

AN ORDINANCE AMENDING THE 1988 CITY OF SPRINGFIELD CODE OF ORDINANCE, AS AMENDED BY REPEALING SECTION 50.30(i) OF CHAPTER 50 IN ITS ENTIRETY PERTAINING TO HIGH LOAD FACTOR RATE

WHEREAS, the City of Springfield is a home rule unit as defined in Article VII, Section 6(a) of the 1970 Illinois Constitution and has jurisdiction over matters pertaining to its government and affairs, and

WHEREAS, it is in the best interest of the City to amend Chapter 50 by repealing Section 50.30(i) to protect the City of Springfield and its ratepayers from disproportionate impacts of large electrical loads.

NOW, THEREFORE, BE IT ORDAINED BY THE COUNCIL OF THE CITY OF SPRINGFIELD, ILLINOIS:

Section 1: That the City Council hereby repeals Chapter 50.30(i) of the 1988 City of Springfield Code of Ordinances, as amended, as follows:

SEE EXHIBIT A

Section 2: All ordinances or parts of ordinances in conflict with this ordinance are hereby repealed insofar as they are in conflict with this ordinance.

Section 3: If any provision of this ordinance or its application to any person or under any circumstances is adjudged invalid, such adjudication shall not affect the validity of the ordinance as a whole or of any portion not affected the validity of the ordinance as a whole of any portion not adjudged invalid.

Section 4: That the City Clerk is hereby directed to publish this ordinance in pamphlet form.

Section 5: That this ordinance shall become effective immediately upon its passage, recording by the City Clerk and publication in pamphlet form.

PASSED: _____

SIGNED: _____, 2026

RECORDED: _____, 2026

Mayor Misty Buscher

ATTEST: _____

Approve as to legal sufficiency:


Office of Corporation Counsel/ Date

Requested by the Office of Public Utilities/ Mayor Buscher

**Office of Public Utilities
ORDINANCE DISCUSSION SHEET**

VENDOR/AWARD:

CONTRACTOR NAME: None

CONTRACT AMOUNT: \$0.00

TYPE OF AWARD: Code Change

PRIOR ORDINANCE INFORMATION

INFORMATION:

This Ordinance amends Chapter 50 of the 1988 City of Springfield Code of Ordinances, as amended, by removing Rate 73 in its entirety.

Rate 73 was established in 2018 to attract economic development when large load customers, such as data centers, were typically less than 10 MW and CWLP has sufficient generation capacity. Since that time, CWLP has reduced its generation fleet following the 2020 Integrated Resource Plan, regional capacity conditions within the Midcontinent Independent System Operator (MISO) have tightened significantly and prospective data center loads have increased substantially, often exceeding 100-200 MW. The current rate structure no longer reflects the cost of serving these loads, as capacity costs alone may exceed revenues collected under Rate 73.

§ 50.30. Rate schedules.

- (a) *Residential service.* Designation: Rate 30.
- (1) Application. To all residential customers in single-dwelling units for single phase service taken through a single meter for domestic use. For multiple-unit dwellings, refer to the general terms and conditions. This schedule also includes three-phase residential service installed after January 1, 1972, will be served under subsection (c), Rate 40.
 - (2) Nature of service. Alternating current, 60 cycle, single-phase 120/240 nominal volts.
 - (3) Rates (monthly).
 - a. Winter (September 15 through May 14) \$0.0988 per KWH.
 - b. Summer (May 15 through September 14) \$0.1139 per KWH.
 - (4) Customer charge. \$8.76 per month.
 - (5) Fuel adjustment. Pursuant to the general terms and conditions.
 - (6) Terms and conditions. The general terms and conditions of city water, light, and power shall apply to this schedule.
- (b) *Residential service—Electric heat.* Designation: Rate 34.
- (1) Application. To all residential customers for all domestic use taken through a single meter when single-phase electric power is the primary source of energy used in heating the premises. All domestic dwelling units totally heated by electricity and serviced on Rate 50 prior to January 1, 1972, will qualify for this schedule.
 - (2) Nature of service. Alternating current, 60 cycle, single phase 120/240 nominal volts.
 - (3) Rates (monthly).
 - a. Winter (September 15 through May 14) \$0.0894 per KWH.
 - b. Summer (May 15 through September 14) \$0.1139 per KWH.
 - (4) Customer charge. \$8.76 per month.
 - (5) Fuel adjustment. Pursuant to the general terms and conditions.
 - (6) General terms and conditions. The general terms and conditions of city water, light, and power shall apply to this schedule.
- (c) *General service—Small.* Designation: Rate 40.
- (1) Application. To all customers for single-phase nonresidential, institutional, and commercial use, or for three-phase, residential, nonresidential, institutional, and commercial use taken through a single meter at the utility standard secondary voltage.
 - (2) Nature of service.
 - a. Service will be delivered at no more than one utilization voltage, one point of delivery, and one meter; any exception to the above will be treated as supplemental facilities. Such utilization voltage may be any one of the following:
 1. Alternating current, 60 cycle, single-phase, 120/240 nominal volts.
 2. Alternating current, 60 cycle, three-phase, 120/240 nominal volts.

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- b. When available, and at the customer's request, the utility will supply the following for combined light and power:
 - 1. Alternating current, 60 cycle, three-phase, 120/208 nominal volts; or
 - 2. Alternating current, 60 cycle, three-phase, 277/480 nominal volts.
 - (3) Rates (monthly).
 - a. Demand charge.
 - Winter (September 15 through May 14) \$8.45 per KW demand.
 - Summer (May 15 through September 14) \$10.22 per KW demand.
 - b. Energy charge.
 - Winter (September 15 through May 14) \$0.0959 per KWH.
 - Summer (May 15 through September 14) \$0.1044 per KWH.
 - c. Customer charge. \$17.55 per month.
 - (4) Fuel adjustment. Pursuant to the general terms and conditions.
 - (5) Determination of demand. City water, light, and power, at its option, may determine the customer's actual demand either by permanently installed demand instruments or by demand tests. The demand will be the highest average kilowatt demand measured in any 15-minute period during the month. The minimum demand shall be one KW.
 - (6) General terms and conditions. The general terms and conditions of the city water, light, and power shall apply to this schedule.
 - (d) *General service—Single meter space heating.* Designation: Rate 42.
 - (1) Application. To all customers taking nonresidential, institutional, and commercial service through a single meter when electric power is the primary source of energy used in heating the premises.
 - (2) Nature of service.
 - a. Service will be delivered at no more than one utilization voltage, one point of delivery, and one meter; any exception to the above will be treated as supplemental facilities. Such utilization voltage may be any one of the following:
 - 1. Alternating current, 60 cycle, single-phase 120/240 nominal volts.
 - 2. Alternating current, 60 cycle, three-phase, 120/240 nominal volts.
 - b. When available, and at the customer's request, the utility will supply the following for combined light and power:
 - 1. Alternating current, 60 cycle, three-phase, 120/208 nominal volts; or
 - 2. Alternating current, 60 cycle, three-phase, 277/480 nominal volts.
 - (3) Rates (monthly).
 - a. Demand charge.
 - Winter (September 15 through May 14) \$8.45 per KW demand.
 - Summer (May 15 through September 14) \$10.97 per KW demand.
 - b. Energy charge.

Winter (September 15 through May 14) \$0.0866 per KWH.

Summer (May 15 through September 14) \$0.0938 per KWH.

- c. Customer charge. \$22.57 per month.
 - (4) Fuel adjustment. Pursuant to the general terms and conditions.
 - (5) Determination of demand. City water, light, and power, at its option, may determine the customer's actual demand either by permanently installed demand instruments or by demand tests. The demand will be the highest average kilowatt demand measured in any 15-minute period during the month.
 - (6) General terms and conditions. The general terms and conditions of city water, light, and power shall apply to this schedule.
 - (7) Primary metering discount. 2% of total bill when city water, light, and power elects to meter at 2400 volts or above.
 - (8) Transformer ownership discount. 2% of total bill when customer, with city water, light, and power approval, furnishes, installs, and maintains the transformer or transformers that reduce the voltage from 2400 volts or above to the voltage used by the customer.
 - (9) Combination discount. 4% of total bill for customer who, with city water, light, and power approval, furnishes, installs, and maintains his own transformers, and city water, light, and power elects to meter at 2400 volts or above.
- (e) *General service—Separate meter space heating.* Designation: Rate 44.
- (1) Application.
 - a. To general service customers taking electric service under another general service schedule, this service is limited to permanently installed, separately metered electric space heating that is the primary source of heat for the space heated.
 - b. When winter space heating is accomplished by heat pump equipment, summer cooling by the same equipment will be permitted on this schedule.
 - c. When winter space heating is accomplished by resistance units permanently installed and thermostatically controlled during the entire heating season, summer air conditioning will be permitted to the extent that the connected horsepower of summer air conditioning shall not exceed 70% of the kilowatts of permanently installed, automatically controlled radiant, or resistance units.
 - d. Water heating equipment may be installed under this schedule provided its electrical capacity does not exceed that of the heating system.
 - (2) Nature of service.
 - a. Service will be delivered at no more than one utilization voltage, one point of delivery, and one meter; any exception to the above will be treated as supplemental facilities. Such utilization voltage may be any one of the following:
 - 1. Alternating current, 60 cycle, single-phase 120/240 nominal volts.
 - 2. Alternating current, 60 cycle, three-phase, 120/240 nominal volts.
 - b. When available, and at the customer's request, the utility will supply the following for combined light and power:
 - 1. Alternating current, 60 cycle, three-phase, 120/208 nominal volts; or

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2. Alternating current, 60 cycle, three-phase, 277/480 nominal volts.
- (3) Rates (monthly).
 - a. Energy charge.

Winter (September 15 through May 14) \$0.1042 per KWH.
Summer (May 15 through September 14) \$0.1150 per KWH.
 - b. Customer charge. \$17.55 per month.
 - (4) Fuel adjustment. Pursuant to the general terms and conditions.
 - (5) Primary metering discount. 2% of total bill when city water, light, and power elects to meter at 2,400 volts or above.
 - (6) Transformer ownership discount. 2% of total bill when customer, with city water, light, and power approval, furnishes, installs, and maintains the transformers that reduce the voltage from 2,400 volts or above to the voltage used by the customer.
 - (7) Combination discount. 4% of total bill for customer who, with city water, light, and power approval, furnishes, installs, and maintains his own transformers, and city water, light, and power elects to meter at 2,400 volts or above.
 - (8) General terms and conditions. The general terms and conditions of city water, light, and power shall apply to this schedule.
- (f) *General service—Medium.* Designation: Rate 46.
- (1) Application. To all customers for nonresidential, institutional, and commercial use taken through a single meter at the utility standard voltage.
 - (2) Nature of service.
 - a. Service will be delivered at no more than one utilization voltage, one point of delivery, and one meter; any exception to the above will be treated as supplemental facilities. Such utilization voltages may be any one of the following:
 1. Alternating current, 60 cycle, single-phase 120/240 nominal volts.
 2. Alternating current, 60 cycle, three-phase, 120/240 nominal volts.
 - b. When available, and at customer's request, the utility will supply the following for combined light and power:
 1. Alternating current, 60 cycle, three-phase, 120/208 nominal volts; or
 2. Alternating current, 60 cycle, three-phase, 277/480 nominal volts.
 - (3) Rates (monthly).
 - a. Demand charge.

Winter (September 15 through May 14) \$11.89 per KW demand.
Summer (May 15 through September 14) \$14.01 per KW demand.
 - b. Energy charge.

Winter (September 15 through May 14) \$0.0852 per KWH.
Summer (May 15 through September 14) \$0.0936 per KWH.

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- c. Customer charge. \$230.23 per month.
 - (4) Fuel adjustment. Pursuant to the general terms and conditions.
 - (5) Determination of demand.
 - a. City water, light, and power, at its option, may determine the customer's actual demand, either by permanently installed demand instruments or by demand tests. The demand will be the highest average kilowatt demand measured in any 15-minute period during the month.
 - b. The minimum demand shall be 70 KW.
 - (6) General terms and conditions. The general terms and conditions of city water, light, and power shall apply to this schedule.
 - (7) Primary metering discount. 2% of total bill when city water, light, and power elects to meter at 2400 volts or above.
 - (8) Transformer ownership discount. 2% of total bill when customer, with city water, light, and power approval, furnishes, installs, and maintains the transformer or transformers that reduce the voltage from 2,400 volts or above to the voltage used by the customer.
 - (9) Combination discount. 4% of total bill for customer who, with city water, light, and power approval, furnishes, installs, and maintains his own transformers, and city water, light, and power elects to meter at 2,400 volts or above.
- (g) *General service—Large*. Designation: Rate 48.
- (1) Application.
 - a. To all industrial customers taking service through a single primary meter at 4,160 or 12,470 volts and assuming a minimum demand responsibility of 2,500 KVA. City water, light, and power will own, operate, and maintain one three-phase transformer bank to serve the customer.
 - b. An industrial customer is defined as one who assembles, manufactures, or processes a product for resale from one or several parts.
 - (2) Rates (monthly).
 - a. Demand charge.
 - Winter (September 15 through May 14) \$12.63 per KVA demand.
 - Summer (May 15 through September 14) \$16.11 per KVA demand.
 - b. Energy charge.
 - Winter (September 15 through May 14) \$0.0729 per KWH.
 - Summer (May 15 through September 14) \$0.0789 per KWH.
 - c. Customer charge. \$789.67 per month.
 - d. Minimum bill. \$8,000 per month.
 - (3) Determination of demand.
 - a. The demand will be determined by suitable demand instruments and shall be the highest average kilovolt-ampere demand measured in any 15-minute period during the month.
 - b. The minimum demand shall be 2,500 KVA.
 - (4) Fuel adjustment. Pursuant to the general terms and conditions.

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- (5) General terms and conditions. The general terms and conditions of city water, light, and power shall apply to this schedule.
 - (6) The mayor and/or the general manager may negotiate an interruptible rider for any Rate 48 customer, providing that the discount does not exceed 6%.
 - (7) This discount shall be in addition to any discounts earned by the customer under the Rate 48 economic development rider.
- (h) *General service—Outdoor sports lighting rate.* Designation: Rate 49.
- (1) Application. Applicable to customers within city water light and power service territory where at least 85% of the total connected load is used for outdoor sports lighting.
 - (2) Rates.
 - a. Monthly energy charge: \$0.1339 per kWh.
 - b. Monthly customer charge: \$60.00 per month for service.
 - c. Minimum bill shall be equal to the monthly customer charge.
 - (3) Fuel adjustment. Pursuant to the general terms and conditions.
 - (4) Primary metering discount. 2% of total bill when city water, light, and power elects to meter at 2,400 volts or above.
 - (5) Transformer ownership discount. 2% of total bill when customer, with city water, light, and power approval, furnishes, installs, and maintains the transformers that reduce the voltage from 2,400 volts or above to the voltage used by the customer.
 - (6) Combination discount. 4% of total bill for customer who, with city water, light, and power approval, furnishes, installs, and maintains its own transformers, and city water, light, and power elects to meter at 2,400 volts or above.
 - (7) Customers shall remain on Rate 49 for a minimum of 12 consecutive months.
 - (8) General terms and conditions. The general terms and conditions of city water, light, and power shall apply to this schedule.
- (i) *General service—High load factor rate.* Designation: Rate 73.
- (1) Application.
 - a. To all high load factor customers located within the Springfield corporate limits taking service through a single primary meter at a voltage of 12.470 or greater and assuming a minimum demand responsibility of 2,500 KVA. Customer will own, operate, and maintain the required three-phase transformers) for the service.
 - b. A high load factor customer is defined as one who maintains a minimum load factor of 85% over 12 months.
 - (2) Rates (monthly).
 - a. Demand charge.
Winter (September 15 through May 14) \$5.85 per KVA demand.
Summer (May 15 through September 14) \$5.85 per KVA demand.
 - b. Energy charge.
Winter (September 15 through May 14) \$0.045 per KWH.

Summer (May 15 through September 14) \$0.045 per KWH.

- c. Customer charge. \$1.000 per month.
- (3) Determination of demand.
 - a. The demand will be determined by suitable demand instruments and shall be the highest average kilovolt-ampere demand measured in any 15-minute period during the month.
 - b. The minimum demand shall be 2.500 KVA.
- (4) Fuel adjustment. Pursuant to the general terms and conditions.
- (5) General terms and conditions. The general terms and conditions of city water, light, and power shall apply to this schedule.
- (6) An adjustment for a low load factor shall be assessed each month as a penalty in the amount of 150% of the demand charge per KVA below the minimum KVA threshold. In the event an adjustment penalty is assessed more than two times in the same calendar year, the customer shall revert to Rate 46.
- (7) Customers shall enter into a high load factor agreement with city water, light, and power prior to being placed on rate 73. The initial term of a high load factor agreement shall be a minimum of five years. The mayor shall be authorized to execute said agreement in accordance with the provisions of this section without further action by the city council.
- (8) High load factor customers shall not be eligible for any other discounts, including but not limited to economic development or TIF riders.
- (j) *General service—State of Illinois.* Designation: Rate 58.
 - (1) Application. To all customers taking service through a single primary meter at 4,160 to 12,470 volts and assuming a minimum demand responsibility of 2,250 KW. City water, light, and power will own, operate, and maintain one three-phase transformer bank to serve the customer.
 - (2) Rates (monthly).
 - a. Demand charge.
 - Winter (September 15 through May 14) \$11.50 per KW demand.
 - Summer (May 15 through September 14) \$14.91 per KW demand.
 - b. Energy charge.
 - Winter (September 15 through May 14) \$0.0839 per KWH.
 - Summer (May 15 through September 14) \$0.0912 per KWH.
 - c. Customer charge. \$789.67 per month.
 - (3) Fuel adjustment. Pursuant to the general terms and conditions.
- (k) *Senior citizen residential service.* Designation: Rate 33
 - (1) Application. Residential customers qualifying under section 50.32 in single-dwelling units for single-phase service taken through a single meter for domestic use. For multiple unit dwellings, refer to the general terms and conditions. This schedule also includes three-phase residential service installed prior to January 1, 1972. All three-phase residential service installed after January 1, 1972, will be served under subsection (c), Rate 40.
 - (2) Nature of service. Alternating current, 60 cycle, single-phase, 120/240 nominal volts.
 - (3) Rates (monthly).

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- a. Winter (September 15 through May 14) \$0.0988 per KWH.
 - b. Summer (May 15 through September 14) \$0.1139 per KWH.
 - c. The above rates shall be discounted by 10%.
- (4) Customer charge. \$7.26 per month.
 - (5) Fuel adjustment. Pursuant to the general terms and conditions.
 - (6) Terms and conditions. The general terms and conditions of city water, light, and power shall apply to this schedule.
- (l) *Senior citizen—Residential, electric heat.* Designation: Rate 37.
 - (1) Application. Residential customers qualifying under section 50.32 for all domestic use taken through a single meter when single-phase electric power is the primary source of energy used in heating the premises. All domestic dwelling units totally heated by electricity and serviced on Rate 50 prior to January 1, 1972, will qualify for this schedule.
 - (2) Nature of service. Alternating current, 60 cycle, single-phase, 120/240 nominal volts.
 - (3) Rates (monthly).
 - a. Winter (September 15 through May 14) \$0.0894 per KWH.
 - b. Summer (May 15 through September 14) \$0.1139 per KWH.
 - c. The above rates shall be discounted by 10%.
 - (4) Customer charge. \$7.26 per month.
 - (5) Fuel adjustment. Pursuant to the general terms and conditions.
 - (6) General terms and conditions. The general terms and conditions of city water, light, and power shall apply to this schedule.
- (m) *Electric vehicle service.* Designation: Rate 71.
 - (1) Application. Time of use rate for residential customer use for the sole purpose of charging electric vehicles through a dedicated second meter. Service on this rate shall be taken through a separate meter.
 - (2) Nature of service.
 - a. Alternating current. 60 cycle, single-phase 120/240 nominal volts; or
 - b. Alternating current. 60 cycle, single-phase 120/208 nominal volts.
 - (3) Rates (monthly).
 - a. Winter (September 15 through May 14):
 - (i) Mid peak (6:00 a.m. to 2:00 p.m., Monday through Sunday and holidays) per KWH charge shall be equal to the rate 30 winter energy rate.
 - (ii) On peak (2:00 p.m. to 9:00 p.m., Monday through Friday. Weekends and holidays revert to mid peak prices) per KWH charge shall be equal to the rate 30 winter energy rate.
 - (iii) Off peak (9:00 p.m. to 6:00 a.m., Monday through Sunday, including holidays) energy rate shall be 50% of the rate 30 winter energy rate.
 - b. Summer (May 15 through September 14):

- (i) Mid peak (6:00 a.m. to 2:00 p.m., Monday through Sunday and holidays) per KWH charge shall be equal to the rate 30 summer energy rate.
- (ii) On peak (2:00 p.m. to 9:00 p.m., Monday through Friday. Weekends and holidays revert to mid peak prices) per KWH charge shall be equal to 200% of the rate 30 summer energy rate.
- (iii) Off peak (9:00 p.m. to 6:00 a.m., Monday through Sunday, including holidays) energy rate shall be 50% of the rate 30 summer energy rate.
- (4) Customer charge. 50% of the rate 30 customer charge.
- (5) Fuel adjustment. Pursuant to the general terms and conditions.
- (6) The general terms and conditions of CWLP shall apply to this schedule.
- (n) *Customer charge.* The customer charge in all rate schedules shall be calculated by multiplying the total number of meters by the monthly customer charge rate.
- (o) *Energy and demand charge adjustment dates.* The energy, demand and customer charges shown in subsections a. through k. above shall be adjusted upward as follows:

Residential Rates:	Rate 30	Rate 33	Rate 34	Rate 37
March 1, 2019				
Customer charge	PYCC + \$3.50 + CPI	PYCC + \$1.75 + CPI	PYCC + \$3.50 + CPI	PYCC + \$1.75 + CPI

General Service Rates:	Rate 40	Rate 42	Rate 44	Rate 46	Rate 48	Rate 58
March 1, 2019						
Customer charge	PYCC+\$7+CPI	PYCC+\$7+CPI	PYCC+\$7+CPI	PYCC+\$15+CPI	PYCC+\$25+CPI	PYCC+\$25+CPI
Winter energy	0.0995	0.0898	0.1081	0.0884	0.0756	0.0870
Summer energy	0.1083	0.0973	0.1193	0.0971	0.0819	0.0946

- (p) Beginning March 1, 2017, and for every March 1 thereafter, the monthly customer charges shown in subsection a. through k. and n. above shall be further adjusted for the change in the annual Consumer Price Index (CPI) for the Midwest Region Size Class B/C (Population 50,000 to 1,500,000) rounded to the nearest tenth of one percent. The CPI factor to be applied shall not be zero or less. The most recent calendar year annual CPI value will be compared to the prior calendar year annual CPI to determine the rate of increase on a percentage basis. The CPI Index values shall be taken from data provided by the United States Department of Labor, Bureau of Labor Statistics.

(Ord. No. 700-8-91, 8-20-91; Ord. No. 32-01-00, § 1(Exh. A), 1-18-00; Ord. No. 89-2-00, § 1(Exh. A), 2-15-00; Ord. No. 506.9.00, § 1(Exh. A), 9-5-00; Ord. No. 108-2-01, § 1(Exh. A), 2-20-10; Ord. No. 118-03-01, § 1, 3-6-01; Ord. No. 585-10-03, § 1(Exh. 1), 10-21-03; Ord. No. 484-09-04, § 1, 9-7-04; Ord. No. 670-09-05, § 1(Exh. A), 9-20-05; Ord. No. 82-12-12, § 1(Exh. A), 2-28-12; Ord. No. 332-10-15, § 1(Exh. A), 10-6-15; Ord. No. 136-04-18, § 1(Exh. A), 4-3-18; Ord. No. 180-05-18, § 1, 5-1-18; Ord. No. 285-07-18, § 1(Exh. A), 7-17-18; Ord. No. 231-05-19, § 1(Exh. A), 5-21-19)

EXHIBIT A

§ 50.30. Rate schedules.

(a) *Residential service.* Designation: Rate 30.

- (1) Application. To all residential customers in single-dwelling units for single phase service taken through a single meter for domestic use. For multiple-unit dwellings, refer to the general terms and conditions. This schedule also includes three-phase residential service installed after January 1, 1972, will be served under subsection (c), Rate 40.
- (2) Nature of service. Alternating current, 60 cycle, single-phase 120/240 nominal volts.
- (3) Rates (monthly).
 - a. Winter (September 15 through May 14) \$0.0988 per KWH.
 - b. Summer (May 15 through September 14) \$0.1139 per KWH.
- (4) Customer charge. \$8.76 per month.
- (5) Fuel adjustment. Pursuant to the general terms and conditions.
- (6) Terms and conditions. The general terms and conditions of city water, light, and power shall apply to this schedule.

(b) *Residential service—Electric heat.* Designation: Rate 34.

- (1) Application. To all residential customers for all domestic use taken through a single meter when single-phase electric power is the primary source of energy used in heating the premises. All domestic dwelling units totally heated by electricity and serviced on Rate 50 prior to January 1, 1972, will qualify for this schedule.
- (2) Nature of service. Alternating current, 60 cycle, single phase 120/240 nominal volts.
- (3) Rates (monthly).
 - a. Winter (September 15 through May 14) \$0.0894 per KWH.
 - b. Summer (May 15 through September 14) \$0.1139 per KWH.
- (4) Customer charge. \$8.76 per month.
- (5) Fuel adjustment. Pursuant to the general terms and conditions.
- (6) General terms and conditions. The general terms and conditions of city water, light, and power shall apply to this schedule.

(c) *General service—Small.* Designation: Rate 40.

- (1) Application. To all customers for single-phase nonresidential, institutional, and commercial use, or for three-phase, residential, nonresidential, institutional, and commercial use taken through a single meter at the utility standard secondary voltage.
- (2) Nature of service.
 - a. Service will be delivered at no more than one utilization voltage, one point of delivery, and one meter; any exception to the above will be treated as supplemental facilities. Such utilization voltage may be any one of the following:
 1. Alternating current, 60 cycle, single-phase, 120/240 nominal volts.
 2. Alternating current, 60 cycle, three-phase, 120/240 nominal volts.

EXHIBIT A

- b. When available, and at the customer's request, the utility will supply the following for combined light and power:
 - 1. Alternating current, 60 cycle, three-phase, 120/208 nominal volts; or
 - 2. Alternating current, 60 cycle, three-phase, 277/480 nominal volts.
- (3) Rates (monthly).
 - a. Demand charge.
 - Winter (September 15 through May 14) \$8.45 per KW demand.
 - Summer (May 15 through September 14) \$10.22 per KW demand.
 - b. Energy charge.
 - Winter (September 15 through May 14) \$0.0959 per KWH.
 - Summer (May 15 through September 14) \$0.1044 per KWH.
 - c. Customer charge. \$17.55 per month.
- (4) Fuel adjustment. Pursuant to the general terms and conditions.
- (5) Determination of demand. City water, light, and power, at its option, may determine the customer's actual demand either by permanently installed demand instruments or by demand tests. The demand will be the highest average kilowatt demand measured in any 15-minute period during the month. The minimum demand shall be one KW.
- (6) General terms and conditions. The general terms and conditions of the city water, light, and power shall apply to this schedule.
- (d) *General service—Single meter space heating.* Designation: Rate 42.
 - (1) Application. To all customers taking nonresidential, institutional, and commercial service through a single meter when electric power is the primary source of energy used in heating the premises.
 - (2) Nature of service.
 - a. Service will be delivered at no more than one utilization voltage, one point of delivery, and one meter; any exception to the above will be treated as supplemental facilities. Such utilization voltage may be any one of the following:
 - 1. Alternating current, 60 cycle, single-phase 120/240 nominal volts.
 - 2. Alternating current, 60 cycle, three-phase, 120/240 nominal volts.
 - b. When available, and at the customer's request, the utility will supply the following for combined light and power:
 - 1. Alternating current, 60 cycle, three-phase, 120/208 nominal volts; or
 - 2. Alternating current, 60 cycle, three-phase, 277/480 nominal volts.
 - (3) Rates (monthly).
 - a. Demand charge.
 - Winter (September 15 through May 14) \$8.45 per KW demand.
 - Summer (May 15 through September 14) \$10.97 per KW demand.
 - b. Energy charge.

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Winter (September 15 through May 14) \$0.0866 per KWH.

Summer (May 15 through September 14) \$0.0938 per KWH.

- c. Customer charge. \$22.57 per month.
- (4) Fuel adjustment. Pursuant to the general terms and conditions.
- (5) Determination of demand. City water, light, and power, at its option, may determine the customer's actual demand either by permanently installed demand instruments or by demand tests. The demand will be the highest average kilowatt demand measured in any 15-minute period during the month.
- (6) General terms and conditions. The general terms and conditions of city water, light, and power shall apply to this schedule.
- (7) Primary metering discount. 2% of total bill when city water, light, and power elects to meter at 2400 volts or above.
- (8) Transformer ownership discount. 2% of total bill when customer, with city water, light, and power approval, furnishes, installs, and maintains the transformer or transformers that reduce the voltage from 2400 volts or above to the voltage used by the customer.
- (9) Combination discount. 4% of total bill for customer who, with city water, light, and power approval, furnishes, installs, and maintains his own transformers, and city water, light, and power elects to meter at 2400 volts or above.
- (e) *General service—Separate meter space heating*. Designation: Rate 44.
 - (1) Application.
 - a. To general service customers taking electric service under another general service schedule, this service is limited to permanently installed, separately metered electric space heating that is the primary source of heat for the space heated.
 - b. When winter space heating is accomplished by heat pump equipment, summer cooling by the same equipment will be permitted on this schedule.
 - c. When winter space heating is accomplished by resistance units permanently installed and thermostatically controlled during the entire heating season, summer air conditioning will be permitted to the extent that the connected horsepower of summer air conditioning shall not exceed 70% of the kilowatts of permanently installed, automatically controlled radiant, or resistance units.
 - d. Water heating equipment may be installed under this schedule provided its electrical capacity does not exceed that of the heating system.
 - (2) Nature of service.
 - a. Service will be delivered at no more than one utilization voltage, one point of delivery, and one meter; any exception to the above will be treated as supplemental facilities. Such utilization voltage may be any one of the following:
 - 1. Alternating current, 60 cycle, single-phase 120/240 nominal volts.
 - 2. Alternating current, 60 cycle, three-phase, 120/240 nominal volts.
 - b. When available, and at the customer's request, the utility will supply the following for combined light and power:
 - 1. Alternating current, 60 cycle, three-phase, 120/208 nominal volts; or

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2. Alternating current, 60 cycle, three-phase, 277/480 nominal volts.
 - (3) Rates (monthly).
 - a. Energy charge.
Winter (September 15 through May 14) \$0.1042 per KWH.
Summer (May 15 through September 14) \$0.1150 per KWH.
 - b. Customer charge. \$17.55 per month.
 - (4) Fuel adjustment. Pursuant to the general terms and conditions.
 - (5) Primary metering discount. 2% of total bill when city water, light, and power elects to meter at 2,400 volts or above.
 - (6) Transformer ownership discount. 2% of total bill when customer, with city water, light, and power approval, furnishes, installs, and maintains the transformers that reduce the voltage from 2,400 volts or above to the voltage used by the customer.
 - (7) Combination discount. 4% of total bill for customer who, with city water, light, and power approval, furnishes, installs, and maintains his own transformers, and city water, light, and power elects to meter at 2,400 volts or above.
 - (8) General terms and conditions. The general terms and conditions of city water, light, and power shall apply to this schedule.
- (f) *General service—Medium.* Designation: Rate 46.
- (1) Application. To all customers for nonresidential, institutional, and commercial use taken through a single meter at the utility standard voltage.
 - (2) Nature of service.
 - a. Service will be delivered at no more than one utilization voltage, one point of delivery, and one meter; any exception to the above will be treated as supplemental facilities. Such utilization voltages may be any one of the following:
 1. Alternating current, 60 cycle, single-phase 120/240 nominal volts.
 2. Alternating current, 60 cycle, three-phase, 120/240 nominal volts.
 - b. When available, and at customer's request, the utility will supply the following for combined light and power:
 1. Alternating current, 60 cycle, three-phase, 120/208 nominal volts; or
 2. Alternating current, 60 cycle, three-phase, 277/480 nominal volts.
 - (3) Rates (monthly).
 - a. Demand charge.
Winter (September 15 through May 14) \$11.89 per KW demand.
Summer (May 15 through September 14) \$14.01 per KW demand.
 - b. Energy charge.
Winter (September 15 through May 14) \$0.0852 per KWH.
Summer (May 15 through September 14) \$0.0936 per KWH.

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- c. Customer charge. \$230.23 per month.
- (4) Fuel adjustment. Pursuant to the general terms and conditions.
- (5) Determination of demand.
 - a. City water, light, and power, at its option, may determine the customer's actual demand, either by permanently installed demand instruments or by demand tests. The demand will be the highest average kilowatt demand measured in any 15-minute period during the month.
 - b. The minimum demand shall be 70 KW.
- (6) General terms and conditions. The general terms and conditions of city water, light, and power shall apply to this schedule.
- (7) Primary metering discount. 2% of total bill when city water, light, and power elects to meter at 2400 volts or above.
- (8) Transformer ownership discount. 2% of total bill when customer, with city water, light, and power approval, furnishes, installs, and maintains the transformer or transformers that reduce the voltage from 2,400 volts or above to the voltage used by the customer.
- (9) Combination discount. 4% of total bill for customer who, with city water, light, and power approval, furnishes, installs, and maintains his own transformers, and city water, light, and power elects to meter at 2,400 volts or above.
- (g) *General service—Large*. Designation: Rate 48.
 - (1) Application.
 - a. To all industrial customers taking service through a single primary meter at 4,160 or 12,470 volts and assuming a minimum demand responsibility of 2,500 KVA. City water, light, and power will own, operate, and maintain one three-phase transformer bank to serve the customer.
 - b. An industrial customer is defined as one who assembles, manufactures, or processes a product for resale from one or several parts.
 - (2) Rates (monthly).
 - a. Demand charge.
 - Winter (September 15 through May 14) \$12.63 per KVA demand.
 - Summer (May 15 through September 14) \$16.11 per KVA demand.
 - b. Energy charge.
 - Winter (September 15 through May 14) \$0.0729 per KWH.
 - Summer (May 15 through September 14) \$0.0789 per KWH.
 - c. Customer charge. \$789.67 per month.
 - d. Minimum bill. \$8,000 per month.
 - (3) Determination of demand.
 - a. The demand will be determined by suitable demand instruments and shall be the highest average kilovolt-ampere demand measured in any 15-minute period during the month.
 - b. The minimum demand shall be 2,500 KVA.
 - (4) Fuel adjustment. Pursuant to the general terms and conditions.

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- (5) General terms and conditions. The general terms and conditions of city water, light, and power shall apply to this schedule.
 - (6) The mayor and/or the general manager may negotiate an interruptible rider for any Rate 48 customer, providing that the discount does not exceed 6%.
 - (7) This discount shall be in addition to any discounts earned by the customer under the Rate 48 economic development rider.
- (h) *General service—Outdoor sports lighting rate.* Designation: Rate 49.
- (1) Application. Applicable to customers within city water light and power service territory where at least 85% of the total connected load is used for outdoor sports lighting.
 - (2) Rates.
 - a. Monthly energy charge: \$0.1339 per kWh.
 - b. Monthly customer charge: \$60.00 per month for service.
 - c. Minimum bill shall be equal to the monthly customer charge.
 - (3) Fuel adjustment. Pursuant to the general terms and conditions.
 - (4) Primary metering discount. 2% of total bill when city water, light, and power elects to meter at 2,400 volts or above.
 - (5) Transformer ownership discount. 2% of total bill when customer, with city water, light, and power approval, furnishes, installs, and maintains the transformers that reduce the voltage from 2,400 volts or above to the voltage used by the customer.
 - (6) Combination discount. 4% of total bill for customer who, with city water, light, and power approval, furnishes, installs, and maintains its own transformers, and city water, light, and power elects to meter at 2,400 volts or above.
 - (7) Customers shall remain on Rate 49 for a minimum of 12 consecutive months.
 - (8) General terms and conditions. The general terms and conditions of city water, light, and power shall apply to this schedule.
- ~~(i) *General service—High load factor rate.* Designation: Rate 73.~~
- ~~(1) *Application.*~~
 - ~~a. *To all high load factor customers located within the Springfield corporate limits taking service through a single primary meter at a voltage of 12.470 or greater and assuming a minimum demand responsibility of 2,500 KVA. Customer will own, operate, and maintain the required three-phase transformers) for the service.*~~
 - ~~b. *A high load factor customer is defined as one who maintains a minimum load factor of 85% over 12 months.*~~
 - ~~(2) *Rates (monthly).*~~
 - ~~a. *Demand charge.*~~
 - ~~Winter (September 15 through May 14) \$5.85 per KVA demand.~~
 - ~~Summer (May 15 through September 14) \$5.85 per KVA demand.~~
 - ~~b. *Energy charge.*~~
 - ~~Winter (September 15 through May 14) \$0.045 per KWH.~~

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~~Summer (May 15 through September 14) \$0.045 per KWH.~~

~~c. Customer charge. \$1.000 per month.~~

~~(3) Determination of demand.~~

~~a. The demand will be determined by suitable demand instruments and shall be the highest average kilovolt-ampere demand measured in any 15-minute period during the month.~~

~~b. The minimum demand shall be 2.500 KVA.~~

~~(4) Fuel adjustment. Pursuant to the general terms and conditions.~~

~~(5) General terms and conditions. The general terms and conditions of city water, light, and power shall apply to this schedule.~~

~~(6) An adjustment for a low load factor shall be assessed each month as a penalty in the amount of 150% of the demand charge per KVA below the minimum KVA threshold. In the event an adjustment penalty is assessed more than two times in the same calendar year, the customer shall revert to Rate 46.~~

~~(7) Customers shall enter into a high load factor agreement with city water, light, and power prior to being placed on rate 73. The initial term of a high load factor agreement shall be a minimum of five years. The mayor shall be authorized to execute said agreement in accordance with the provisions of this section without further action by the city council.~~

~~(8) High load factor customers shall not be eligible for any other discounts, including but not limited to economic development or TIF riders.~~

~~(j)~~ (i) *General service—State of Illinois.* Designation: Rate 58.

(1) Application. To all customers taking service through a single primary meter at 4,160 to 12,470 volts and assuming a minimum demand responsibility of 2,250 KW. City water, light, and power will own, operate, and maintain one three-phase transformer bank to serve the customer.

(2) Rates (monthly).

a. Demand charge.

Winter (September 15 through May 14) \$11.50 per KW demand.

Summer (May 15 through September 14) \$14.91 per KW demand.

b. Energy charge.

Winter (September 15 through May 14) \$0.0839 per KWH.

Summer (May 15 through September 14) \$0.0912 per KWH.

c. Customer charge. \$789.67 per month.

(3) Fuel adjustment. Pursuant to the general terms and conditions.

~~(k)~~ (j) *Senior citizen residential service.* Designation: Rate 33

(1) Application. Residential customers qualifying under section 50.32 in single-dwelling units for single-phase service taken through a single meter for domestic use. For multiple unit dwellings, refer to the general terms and conditions. This schedule also includes three-phase residential service installed prior to January 1, 1972. All three-phase residential service installed after January 1, 1972, will be served under subsection (c), Rate 40.

(2) Nature of service. Alternating current, 60 cycle, single-phase, 120/240 nominal volts.

(3) Rates (monthly).

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- a. Winter (September 15 through May 14) \$0.0988 per KWH.
- b. Summer (May 15 through September 14) \$0.1139 per KWH.
- c. The above rates shall be discounted by 10%.

- (4) Customer charge. \$7.26 per month.
- (5) Fuel adjustment. Pursuant to the general terms and conditions.
- (6) Terms and conditions. The general terms and conditions of city water, light, and power shall apply to this schedule.

~~(j)~~ (k) *Senior citizen—Residential, electric heat.* Designation: Rate 37.

- (1) Application. Residential customers qualifying under section 50.32 for all domestic use taken through a single meter when single-phase electric power is the primary source of energy used in heating the premises. All domestic dwelling units totally heated by electricity and serviced on Rate 50 prior to January 1, 1972, will qualify for this schedule.
- (2) Nature of service. Alternating current, 60 cycle, single-phase, 120/240 nominal volts.
- (3) Rates (monthly).
 - a. Winter (September 15 through May 14) \$0.0894 per KWH.
 - b. Summer (May 15 through September 14) \$0.1139 per KWH.
 - c. The above rates shall be discounted by 10%.
- (4) Customer charge. \$7.26 per month.
- (5) Fuel adjustment. Pursuant to the general terms and conditions.
- (6) General terms and conditions. The general terms and conditions of city water, light, and power shall apply to this schedule.

~~(m)~~ (l) *Electric vehicle service.* Designation: Rate 71.

- (1) Application. Time of use rate for residential customer use for the sole purpose of charging electric vehicles through a dedicated second meter. Service on this rate shall be taken through a separate meter.
- (2) Nature of service.
 - a. Alternating current. 60 cycle, single-phase 120/240 nominal volts; or
 - b. Alternating current. 60 cycle, single-phase 120/208 nominal volts.
- (3) Rates (monthly).
 - a. Winter (September 15 through May 14):
 - (i) Mid peak (6:00 a.m. to 2:00 p.m., Monday through Sunday and holidays) per KWH charge shall be equal to the rate 30 winter energy rate.
 - (ii) On peak (2:00 p.m. to 9:00 p.m., Monday through Friday. Weekends and holidays revert to mid peak prices) per KWH charge shall be equal to the rate 30 winter energy rate.
 - (iii) Off peak (9:00 p.m. to 6:00 a.m., Monday through Sunday, including holidays) energy rate shall be 50% of the rate 30 winter energy rate.
 - b. Summer (May 15 through September 14):

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- (i) Mid peak (6:00 a.m. to 2:00 p.m., Monday through Sunday and holidays) per KWH charge shall be equal to the rate 30 summer energy rate.
 - (ii) On peak (2:00 p.m. to 9:00 p.m., Monday through Friday. Weekends and holidays revert to mid peak prices) per KWH charge shall be equal to 200% of the rate 30 summer energy rate.
 - (iii) Off peak (9:00 p.m. to 6:00 a.m., Monday through Sunday, including holidays) energy rate shall be 50% of the rate 30 summer energy rate.
- (4) Customer charge. 50% of the rate 30 customer charge.
 - (5) Fuel adjustment. Pursuant to the general terms and conditions.
 - (6) The general terms and conditions of CWLP shall apply to this schedule.

~~(m)~~ (m) *Customer charge.* The customer charge in all rate schedules shall be calculated by multiplying the total number of meters by the monthly customer charge rate.

~~(n)~~ (n) *Energy and demand charge adjustment dates.* The energy, demand and customer charges shown in subsections ~~a. through k.~~ a. through i. above shall be adjusted upward as follows:

Residential Rates:	Rate 30	Rate 33	Rate 34	Rate 37
<i>March 1, 2019</i>				
Customer charge	PYCC + \$3.50 + CPI	PYCC + \$1.75 + CPI	PYCC + \$3.50 + CPI	PYCC + \$1.75 + CPI

General Service Rates:	Rate 40	Rate 42	Rate 44	Rate 46	Rate 48	Rate 58
<i>March 1, 2019</i>						
Customer charge	PYCC+\$7+CPI	PYCC+\$7+CPI	PYCC+\$7+CPI	PYCC+\$15+CPI	PYCC+\$25+CPI	PYCC+\$25+CPI
Winter energy	0.0995	0.0898	0.1081	0.0884	0.0756	0.0870
Summer energy	0.1083	0.0973	0.1193	0.0971	0.0819	0.0946

~~(o)~~ (o) Beginning March 1, 2017, and for every March 1 thereafter, the monthly customer charges shown in subsection a. through ~~k. and n. j. and m.~~ above shall be further adjusted for the change in the annual Consumer Price Index (CPI) for the Midwest Region Size Class B/C (Population 50,000 to 1,500,000) rounded to the nearest tenth of one percent. The CPI factor to be applied shall not be zero or less. The most recent calendar year annual CPI value will be compared to the prior calendar year annual CPI to determine the rate of increase on a percentage basis. The CPI Index values shall be taken from data provided by the United States Department of Labor, Bureau of Labor Statistics.

(Ord. No. 700-8-91, 8-20-91; Ord. No. 32-01-00, § 1(Exh. A), 1-18-00; Ord. No. 89-2-00, § 1(Exh. A), 2-15-00; Ord. No. 506.9.00, § 1(Exh. A), 9-5-00; Ord. No. 108-2-01, § 1(Exh. A), 2-20-10; Ord. No. 118-03-01, § 1, 3-6-01; Ord. No. 585-10-03, § 1(Exh. 1), 10-21-03; Ord. No. 484-09-04, § 1, 9-7-04; Ord. No. 670-09-05, § 1(Exh. A), 9-20-05; Ord. No. 82-12-12, § 1(Exh. A), 2-28-12; Ord. No. 332-10-15, § 1(Exh. A), 10-6-15; Ord. No. 136-04-18, § 1(Exh. A), 4-3-18; Ord. No. 180-05-18, § 1, 5-1-18; Ord. No. 285-07-18, § 1(Exh. A), 7-17-18; Ord. No. 231-05-19, § 1(Exh. A), 5-21-19)

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§ 50.30. Rate schedules.

(a) *Residential service.* Designation: Rate 30.

- (1) Application. To all residential customers in single-dwelling units for single phase service taken through a single meter for domestic use. For multiple-unit dwellings, refer to the general terms and conditions. This schedule also includes three-phase residential service installed after January 1, 1972, will be served under subsection (c), Rate 40.
- (2) Nature of service. Alternating current, 60 cycle, single-phase 120/240 nominal volts.
- (3) Rates (monthly).
 - a. Winter (September 15 through May 14) \$0.0988 per KWH.
 - b. Summer (May 15 through September 14) \$0.1139 per KWH.
- (4) Customer charge. \$8.76 per month.
- (5) Fuel adjustment. Pursuant to the general terms and conditions.
- (6) Terms and conditions. The general terms and conditions of city water, light, and power shall apply to this schedule.

(b) *Residential service—Electric heat.* Designation: Rate 34.

- (1) Application. To all residential customers for all domestic use taken through a single meter when single-phase electric power is the primary source of energy used in heating the premises. All domestic dwelling units totally heated by electricity and serviced on Rate 50 prior to January 1, 1972, will qualify for this schedule.
- (2) Nature of service. Alternating current, 60 cycle, single phase 120/240 nominal volts.
- (3) Rates (monthly).
 - a. Winter (September 15 through May 14) \$0.0894 per KWH.
 - b. Summer (May 15 through September 14) \$0.1139 per KWH.
- (4) Customer charge. \$8.76 per month.
- (5) Fuel adjustment. Pursuant to the general terms and conditions.
- (6) General terms and conditions. The general terms and conditions of city water, light, and power shall apply to this schedule.

(c) *General service—Small.* Designation: Rate 40.

- (1) Application. To all customers for single-phase nonresidential, institutional, and commercial use, or for three-phase, residential, nonresidential, institutional, and commercial use taken through a single meter at the utility standard secondary voltage.
- (2) Nature of service.
 - a. Service will be delivered at no more than one utilization voltage, one point of delivery, and one meter; any exception to the above will be treated as supplemental facilities. Such utilization voltage may be any one of the following:
 1. Alternating current, 60 cycle, single-phase, 120/240 nominal volts.
 2. Alternating current, 60 cycle, three-phase, 120/240 nominal volts.

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- b. When available, and at the customer's request, the utility will supply the following for combined light and power:
 - 1. Alternating current, 60 cycle, three-phase, 120/208 nominal volts; or
 - 2. Alternating current, 60 cycle, three-phase, 277/480 nominal volts.
- (3) Rates (monthly).
 - a. Demand charge.
 - Winter (September 15 through May 14) \$8.45 per KW demand.
 - Summer (May 15 through September 14) \$10.22 per KW demand.
 - b. Energy charge.
 - Winter (September 15 through May 14) \$0.0959 per KWH.
 - Summer (May 15 through September 14) \$0.1044 per KWH.
 - c. Customer charge. \$17.55 per month.
- (4) Fuel adjustment. Pursuant to the general terms and conditions.
- (5) Determination of demand. City water, light, and power, at its option, may determine the customer's actual demand either by permanently installed demand instruments or by demand tests. The demand will be the highest average kilowatt demand measured in any 15-minute period during the month. The minimum demand shall be one KW.
- (6) General terms and conditions. The general terms and conditions of the city water, light, and power shall apply to this schedule.
- (d) *General service—Single meter space heating.* Designation: Rate 42.
 - (1) Application. To all customers taking nonresidential, institutional, and commercial service through a single meter when electric power is the primary source of energy used in heating the premises.
 - (2) Nature of service.
 - a. Service will be delivered at no more than one utilization voltage, one point of delivery, and one meter; any exception to the above will be treated as supplemental facilities. Such utilization voltage may be any one of the following:
 - 1. Alternating current, 60 cycle, single-phase 120/240 nominal volts.
 - 2. Alternating current, 60 cycle, three-phase, 120/240 nominal volts.
 - b. When available, and at the customer's request, the utility will supply the following for combined light and power:
 - 1. Alternating current, 60 cycle, three-phase, 120/208 nominal volts; or
 - 2. Alternating current, 60 cycle, three-phase, 277/480 nominal volts.
 - (3) Rates (monthly).
 - a. Demand charge.
 - Winter (September 15 through May 14) \$8.45 per KW demand.
 - Summer (May 15 through September 14) \$10.97 per KW demand.
 - b. Energy charge.

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Winter (September 15 through May 14) \$0.0866 per KWH.

Summer (May 15 through September 14) \$0.0938 per KWH.

- c. Customer charge. \$22.57 per month.
- (4) Fuel adjustment. Pursuant to the general terms and conditions.
- (5) Determination of demand. City water, light, and power, at its option, may determine the customer's actual demand either by permanently installed demand instruments or by demand tests. The demand will be the highest average kilowatt demand measured in any 15-minute period during the month.
- (6) General terms and conditions. The general terms and conditions of city water, light, and power shall apply to this schedule.
- (7) Primary metering discount. 2% of total bill when city water, light, and power elects to meter at 2400 volts or above.
- (8) Transformer ownership discount. 2% of total bill when customer, with city water, light, and power approval, furnishes, installs, and maintains the transformer or transformers that reduce the voltage from 2400 volts or above to the voltage used by the customer.
- (9) Combination discount. 4% of total bill for customer who, with city water, light, and power approval, furnishes, installs, and maintains his own transformers, and city water, light, and power elects to meter at 2400 volts or above.
- (e) *General service—Separate meter space heating.* Designation: Rate 44.
 - (1) Application.
 - a. To general service customers taking electric service under another general service schedule, this service is limited to permanently installed, separately metered electric space heating that is the primary source of heat for the space heated.
 - b. When winter space heating is accomplished by heat pump equipment, summer cooling by the same equipment will be permitted on this schedule.
 - c. When winter space heating is accomplished by resistance units permanently installed and thermostatically controlled during the entire heating season, summer air conditioning will be permitted to the extent that the connected horsepower of summer air conditioning shall not exceed 70% of the kilowatts of permanently installed, automatically controlled radiant, or resistance units.
 - d. Water heating equipment may be installed under this schedule provided its electrical capacity does not exceed that of the heating system.
 - (2) Nature of service.
 - a. Service will be delivered at no more than one utilization voltage, one point of delivery, and one meter; any exception to the above will be treated as supplemental facilities. Such utilization voltage may be any one of the following:
 - 1. Alternating current, 60 cycle, single-phase 120/240 nominal volts.
 - 2. Alternating current, 60 cycle, three-phase, 120/240 nominal volts.
 - b. When available, and at the customer's request, the utility will supply the following for combined light and power:
 - 1. Alternating current, 60 cycle, three-phase, 120/208 nominal volts; or

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2. Alternating current, 60 cycle, three-phase, 277/480 nominal volts.
- (3) Rates (monthly).
 - a. Energy charge.
Winter (September 15 through May 14) \$0.1042 per KWH.
Summer (May 15 through September 14) \$0.1150 per KWH.
 - b. Customer charge. \$17.55 per month.
- (4) Fuel adjustment. Pursuant to the general terms and conditions.
- (5) Primary metering discount. 2% of total bill when city water, light, and power elects to meter at 2,400 volts or above.
- (6) Transformer ownership discount. 2% of total bill when customer, with city water, light, and power approval, furnishes, installs, and maintains the transformers that reduce the voltage from 2,400 volts or above to the voltage used by the customer.
- (7) Combination discount. 4% of total bill for customer who, with city water, light, and power approval, furnishes, installs, and maintains his own transformers, and city water, light, and power elects to meter at 2,400 volts or above.
- (8) General terms and conditions. The general terms and conditions of city water, light, and power shall apply to this schedule.
- (f) *General service—Medium*. Designation: Rate 46.
 - (1) Application. To all customers for nonresidential, institutional, and commercial use taken through a single meter at the utility standard voltage.
 - (2) Nature of service.
 - a. Service will be delivered at no more than one utilization voltage, one point of delivery, and one meter; any exception to the above will be treated as supplemental facilities. Such utilization voltages may be any one of the following:
 1. Alternating current, 60 cycle, single-phase 120/240 nominal volts.
 2. Alternating current, 60 cycle, three-phase, 120/240 nominal volts.
 - b. When available, and at customer's request, the utility will supply the following for combined light and power:
 1. Alternating current, 60 cycle, three-phase, 120/208 nominal volts; or
 2. Alternating current, 60 cycle, three-phase, 277/480 nominal volts.
 - (3) Rates (monthly).
 - a. Demand charge.
Winter (September 15 through May 14) \$11.89 per KW demand.
Summer (May 15 through September 14) \$14.01 per KW demand.
 - b. Energy charge.
Winter (September 15 through May 14) \$0.0852 per KWH.
Summer (May 15 through September 14) \$0.0936 per KWH.

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- c. Customer charge. \$230.23 per month.
- (4) Fuel adjustment. Pursuant to the general terms and conditions.
- (5) Determination of demand.
 - a. City water, light, and power, at its option, may determine the customer's actual demand, either by permanently installed demand instruments or by demand tests. The demand will be the highest average kilowatt demand measured in any 15-minute period during the month.
 - b. The minimum demand shall be 70 KW.
- (6) General terms and conditions. The general terms and conditions of city water, light, and power shall apply to this schedule.
- (7) Primary metering discount. 2% of total bill when city water, light, and power elects to meter at 2400 volts or above.
- (8) Transformer ownership discount. 2% of total bill when customer, with city water, light, and power approval, furnishes, installs, and maintains the transformer or transformers that reduce the voltage from 2,400 volts or above to the voltage used by the customer.
- (9) Combination discount. 4% of total bill for customer who, with city water, light, and power approval, furnishes, installs, and maintains his own transformers, and city water, light, and power elects to meter at 2,400 volts or above.
- (g) *General service—Large*. Designation: Rate 48.
 - (1) Application.
 - a. To all industrial customers taking service through a single primary meter at 4,160 or 12,470 volts and assuming a minimum demand responsibility of 2,500 KVA. City water, light, and power will own, operate, and maintain one three-phase transformer bank to serve the customer.
 - b. An industrial customer is defined as one who assembles, manufactures, or processes a product for resale from one or several parts.
 - (2) Rates (monthly).
 - a. Demand charge.
 - Winter (September 15 through May 14) \$12.63 per KVA demand.
 - Summer (May 15 through September 14) \$16.11 per KVA demand.
 - b. Energy charge.
 - Winter (September 15 through May 14) \$0.0729 per KWH.
 - Summer (May 15 through September 14) \$0.0789 per KWH.
 - c. Customer charge. \$789.67 per month.
 - d. Minimum bill. \$8,000 per month.
 - (3) Determination of demand.
 - a. The demand will be determined by suitable demand instruments and shall be the highest average kilovolt-ampere demand measured in any 15-minute period during the month.
 - b. The minimum demand shall be 2,500 KVA.
 - (4) Fuel adjustment. Pursuant to the general terms and conditions.

EXHIBIT A

- (5) General terms and conditions. The general terms and conditions of city water, light, and power shall apply to this schedule.
 - (6) The mayor and/or the general manager may negotiate an interruptible rider for any Rate 48 customer, providing that the discount does not exceed 6%.
 - (7) This discount shall be in addition to any discounts earned by the customer under the Rate 48 economic development rider.
- (h) *General service—Outdoor sports lighting rate.* Designation: Rate 49.
- (1) Application. Applicable to customers within city water light and power service territory where at least 85% of the total connected load is used for outdoor sports lighting.
 - (2) Rates.
 - a. Monthly energy charge: \$0.1339 per kWh.
 - b. Monthly customer charge: \$60.00 per month for service.
 - c. Minimum bill shall be equal to the monthly customer charge.
 - (3) Fuel adjustment. Pursuant to the general terms and conditions.
 - (4) Primary metering discount. 2% of total bill when city water, light, and power elects to meter at 2,400 volts or above.
 - (5) Transformer ownership discount. 2% of total bill when customer, with city water, light, and power approval, furnishes, installs, and maintains the transformers that reduce the voltage from 2,400 volts or above to the voltage used by the customer.
 - (6) Combination discount. 4% of total bill for customer who, with city water, light, and power approval, furnishes, installs, and maintains its own transformers, and city water, light, and power elects to meter at 2,400 volts or above.
 - (7) Customers shall remain on Rate 49 for a minimum of 12 consecutive months.
 - (8) General terms and conditions. The general terms and conditions of city water, light, and power shall apply to this schedule.
- (i) *General service—State of Illinois.* Designation: Rate 58.
- (1) Application. To all customers taking service through a single primary meter at 4,160 to 12,470 volts and assuming a minimum demand responsibility of 2,250 KW. City water, light, and power will own, operate, and maintain one three-phase transformer bank to serve the customer.
 - (2) Rates (monthly).
 - a. Demand charge.
Winter (September 15 through May 14) \$11.50 per KW demand.
Summer (May 15 through September 14) \$14.91 per KW demand.
 - b. Energy charge.
Winter (September 15 through May 14) \$0.0839 per KWH.
Summer (May 15 through September 14) \$0.0912 per KWH.
 - c. Customer charge. \$789.67 per month.
 - (3) Fuel adjustment. Pursuant to the general terms and conditions.

EXHIBIT A

- (j) *Senior citizen residential service.* Designation: Rate 33
- (1) Application. Residential customers qualifying under section 50.32 in single-dwelling units for single-phase service taken through a single meter for domestic use. For multiple unit dwellings, refer to the general terms and conditions. This schedule also includes three-phase residential service installed prior to January 1, 1972. All three-phase residential service installed after January 1, 1972, will be served under subsection (c), Rate 40.
 - (2) Nature of service. Alternating current, 60 cycle, single-phase, 120/240 nominal volts.
 - (3) Rates (monthly).
 - a. Winter (September 15 through May 14) \$0.0988 per KWH.
 - b. Summer (May 15 through September 14) \$0.1139 per KWH.
 - c. The above rates shall be discounted by 10%.
 - (4) Customer charge. \$7.26 per month.
 - (5) Fuel adjustment. Pursuant to the general terms and conditions.
 - (6) Terms and conditions. The general terms and conditions of city water, light, and power shall apply to this schedule.
- (k) *Senior citizen—Residential, electric heat.* Designation: Rate 37.
- (1) Application. Residential customers qualifying under section 50.32 for all domestic use taken through a single meter when single-phase electric power is the primary source of energy used in heating the premises. All domestic dwelling units totally heated by electricity and serviced on Rate 50 prior to January 1, 1972, will qualify for this schedule.
 - (2) Nature of service. Alternating current, 60 cycle, single-phase, 120/240 nominal volts.
 - (3) Rates (monthly).
 - a. Winter (September 15 through May 14) \$0.0894 per KWH.
 - b. Summer (May 15 through September 14) \$0.1139 per KWH.
 - c. The above rates shall be discounted by 10%.
 - (4) Customer charge. \$7.26 per month.
 - (5) Fuel adjustment. Pursuant to the general terms and conditions.
 - (6) General terms and conditions. The general terms and conditions of city water, light, and power shall apply to this schedule.
- (l) *Electric vehicle service.* Designation: Rate 71.
- (1) Application. Time of use rate for residential customer use for the sole purpose of charging electric vehicles through a dedicated second meter. Service on this rate shall be taken through a separate meter.
 - (2) Nature of service.
 - a. Alternating current. 60 cycle, single-phase 120/240 nominal volts; or
 - b. Alternating current. 60 cycle, single-phase 120/208 nominal volts.
 - (3) Rates (monthly).
 - a. Winter (September 15 through May 14):

EXHIBIT A

- (i) Mid peak (6:00 a.m. to 2:00 p.m., Monday through Sunday and holidays) per KWH charge shall be equal to the rate 30 winter energy rate.
 - (ii) On peak (2:00 p.m. to 9:00 p.m., Monday through Friday. Weekends and holidays revert to mid peak prices) per KWH charge shall be equal to the rate 30 winter energy rate.
 - (iii) Off peak (9:00 p.m. to 6:00 a.m., Monday through Sunday, including holidays) energy rate shall be 50% of the rate 30 winter energy rate.
- b. Summer (May 15 through September 14):
- (i) Mid peak (6:00 a.m. to 2:00 p.m., Monday through Sunday and holidays) per KWH charge shall be equal to the rate 30 summer energy rate.
 - (ii) On peak (2:00 p.m. to 9:00 p.m., Monday through Friday. Weekends and holidays revert to mid peak prices) per KWH charge shall be equal to 200% of the rate 30 summer energy rate.
 - (iii) Off peak (9:00 p.m. to 6:00 a.m., Monday through Sunday, including holidays) energy rate shall be 50% of the rate 30 summer energy rate.
- (4) Customer charge. 50% of the rate 30 customer charge.
 - (5) Fuel adjustment. Pursuant to the general terms and conditions.
 - (6) The general terms and conditions of CWLP shall apply to this schedule.
- (m) *Customer charge.* The customer charge in all rate schedules shall be calculated by multiplying the total number of meters by the monthly customer charge rate.
- (n) *Energy and demand charge adjustment dates.* The energy, demand and customer charges shown in subsections a. through i. above shall be adjusted upward as follows:

Residential Rates:	Rate 30	Rate 33	Rate 34	Rate 37
<i>March 1, 2019</i>				
Customer charge	PYCC + \$3.50 + CPI	PYCC + \$1.75 + CPI	PYCC + \$3.50 + CPI	PYCC + \$1.75 + CPI

General Service Rates:	Rate 40	Rate 42	Rate 44	Rate 46	Rate 48	Rate 58
<i>March 1, 2019</i>						
Customer charge	PYCC+\$7+CPI	PYCC+\$7+CPI	PYCC+\$7+CPI	PYCC+\$15+CPI	PYCC+\$25+CPI	PYCC+\$25+CPI
Winter energy	0.0995	0.0898	0.1081	0.0884	0.0756	0.0870
Summer energy	0.1083	0.0973	0.1193	0.0971	0.0819	0.0946

- (o) Beginning March 1, 2017, and for every March 1 thereafter, the monthly customer charges shown in subsection a. through j. and m. above shall be further adjusted for the change in the annual Consumer Price Index (CPI) for the Midwest Region Size Class B/C (Population 50,000 to 1,500,000) rounded to the nearest tenth of one percent. The CPI factor to be applied shall not be zero or less. The most recent calendar year annual CPI value will be compared to the prior calendar year annual CPI to determine the rate of increase on a percentage basis. The CPI Index values shall be taken from data provided by the United States Department of Labor, Bureau of Labor Statistics.

(Ord. No. 700-8-91, 8-20-91; Ord. No. 32-01-00, § 1(Exh. A), 1-18-00; Ord. No. 89-2-00, § 1(Exh. A), 2-15-00; Ord. No. 506.9.00, § 1(Exh. A), 9-5-00; Ord. No. 108-2-01, § 1(Exh. A), 2-20-10; Ord. No. 118-03-01, § 1, 3-6-01; Ord. No.

EXHIBIT A

585-10-03, § 1(Exh. 1), 10-21-03; Ord. No. 484-09-04, § 1, 9-7-04; Ord. No. 670-09-05, § 1(Exh. A), 9-20-05; Ord. No. 82-12-12, § 1(Exh. A), 2-28-12; Ord. No. 332-10-15, § 1(Exh. A), 10-6-15; Ord. No. 136-04-18, § 1(Exh. A), 4-3-18; Ord. No. 180-05-18, § 1, 5-1-18; Ord. No. 285-07-18, § 1(Exh. A), 7-17-18; Ord. No. 231-05-19, § 1(Exh. A), 5-21-19)

ORDINANCE FACT SHEET

DATE OF 1st READING: _____

OFFICE REQUESTING: Office of Public Utilities

CONTACT PERSON: Emily Rosenberger

PHONE NUMBER: x-2609

EMERGENCY PASSAGE: No Yes If yes, explain justification - See attached document

FISCAL IMPACT: \$0.00

SUGGESTED TITLE: An Ordinance Amending Chapter 50 of the 1988 Springfield City Code of Ordinances Pertaining to Large Load Customers

CONTRACTOR / VENDOR NAME: N/A VENDOR NO: _____

CONTRACT TERM: _____ Change in Scope Yes No

CONTRACT AMOUNT: _____
(Original amount if change order) Change Order # _____ Additional Amount _____

Method of Purchase (check one)

- Low Bid
- Low Bid Meeting Specs
- Low Evaluated Bid
- Other: Code Change
- Exception: _____
- Code Provision: _____

Previous Ord #'s _____

Is Purchasing Agent approval required? No Yes
Is Purchasing Agent approval attached? No Yes

Accounting information (if more than four accounts, please attach list)

REVENUE					
Fund	Agency	Org	Activity	Object	Amount
1					
2					
3					
4					

EXPENDITURE					
Fund	Agency	Org	Activity	Object	Amount
1					
2					
3					
4					

Please list supporting documentation (i.e., contract, agreement, change order, bid book, etc.)

STAFF ANALYSIS

This Ordinance amends Chapter 50 of the 1988 City of Springfield Code of Ordinances, as amended, by removing Rate 73 in its entirety.

Rate 73 was established in 2018 to attract economic development when large load customers, such as data centers, were typically less than 10 MW and CWLP has sufficient generation capacity. Since that time, CWLP has reduced its generation fleet following the 2020 Integrated Resource Plan, regional capacity conditions within the Midcontinent Independent System Operator (MISO) have tightened significantly and prospective data center loads have increased substantially, often exceeding 100-200 MW. The current rate structure no longer reflects the cost of serving these loads, as capacity costs alone may exceed revenues collected under Rate 73.

FUNDS CHECK BY: Kerfoot, Benjamin R. Digitally signed by Kerfoot, Benjamin R. Date: 2026.04.28 13:16:18 -05'00'

Date: _____

DIRECTOR / SUPERVISOR: Gorsek, Mike Digitally signed by Gorsek, Mike Date: 2026.04.27 18:09:51 -05'00'

Date: Scott Rogers Digitally signed by Scott Rogers Date: 2026.04.28 11:05:03 -05'00'

CITY PURCHASING AGENT:

Date: _____

SIGN OFF: [Signature]
(Mayor's Signature)

Ramona Metzger Digitally signed by Ramona Metzger Date: 2026.04.29 13:23:04 -05'00'

(Director of OBM)

2026-284

AN ORDINANCE AUTHORIZING THE PURCHASE OF REPLACEMENT PARTS FOR THE UNIT 4 GENERATING STATION FROM AMEC FOSTER WHEELER ENVIRONMENTAL EQUIPMENT COMPANY, INC. IN AN AMOUNT NOT TO EXCEED \$321,182.00, FOR THE OFFICE OF PUBLIC UTILITIES

WHEREAS, the City of Springfield is a home rule unit as defined in Article VII, Section 6(a) of the 1970 Illinois Constitution and has jurisdiction over matters pertaining to its government and affairs; and

WHEREAS, this Ordinance approves the purchase of replacement parts for the Unit 4 Generating Station from AMEC Foster Wheeler Environmental Equipment Company, Inc. (“AMEC”); and

WHEREAS, the previous parts were used during a recent rebuild of the Unit 4 pulverizer and needs to be replaced in order to be prepared for energy emergencies; and

WHEREAS, in accordance with the provisions of Section 38.40 of the City Code, the Purchasing Agent has determined that this contract is not subject to sealed competitive bidding because AMEC is the OEM.

NOW, THEREFORE, BE IT ORDAINED BY THE COUNCIL OF THE CITY OF SPRINGFIELD, ILLINOIS;

Section 1: The Council of the City of Springfield, Illinois, hereby approves the purchase replacement parts from AMEC in an amount not to exceed Three Hundred Twenty-One Thousand, One Hundred Eighty-Two dollars and no cents (\$321,182.00).

Section 2: The Mayor and the City Clerk are hereby authorized and empowered to execute any necessary documents with AMEC on behalf of the City of Springfield Office of Public Utilities.

Section 3: The payment to AMEC for the total maximum amount of Three Hundred Twenty-One Thousand, One Hundred Eighty-Two dollars and no cents (\$321,182.00) from Account No. 102-100-CA-1542-1404 is hereby authorized, approved, and directed.

Section 4: This Ordinance shall become effective immediately upon its passage and recording with the City Clerk.

PASSED: _____, 2026

SIGNED: _____, 2026

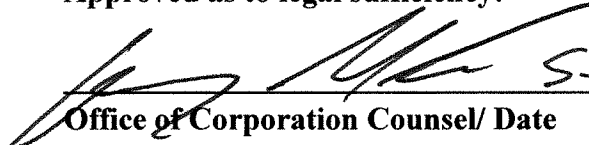
RECORDED: _____, 2026

Mayor Misty Buscher

ATTEST: _____

City Clerk, Charles Redpath

Approved as to legal sufficiency:

 5-27-26

Office of Corporation Counsel/ Date

Requested by Mayor Misty Buscher

**Office of Public Utilities
ORDINANCE DISCUSSION SHEET**

VENDOR/AWARD:

CONTRACTOR NAME: AMEC Foster Wheeler Environmental Equipment Company

CONTRACT AMOUNT: \$321,182.00

TYPE OF AWARD: OEM

PRIOR ORDINANCE INFORMATION:

None

INFORMATION:


This Ordinance is authorizing payment to AMEC Foster Wheeler to replenish inventory items used on the rebuild of Unit 4 pulverizer. These items have a long lead time and need to be kept on hand in the event of a failure. If a failure occurs and these parts are not available, Unit 4's load could be reduced or forced off-line for up to 10-14 weeks.



OFFICE OF BUDGET AND MANAGEMENT
PURCHASING DEPARTMENT
CITY OF SPRINGFIELD, ILLINOIS

MEMORANDUM

TO: Emily Rosenberger

FROM: Anthony Quinones – Assistant Purchasing Agent 

DATE: May 12, 2026

SUBJECT: Request for Sole Source Determination

I have reviewed the Ordinance Fact Sheet concerning AMEC Foster Wheeler Environmental Equipment Company for replenishment of inventory items for Unit 4 in an amount not to exceed \$321,182.00 for CWLP – Office of Public Utilities.

Based on the information provided, AMEC Foster Wheeler Environmental Equipment Company is the Original Equipment Manufacturer (OEM)/Distributor and is therefore the sole source. Pursuant to Article 38.40 of the City Purchasing Code, this purchase is exempt from the City's requirements for Sealed Competitive bids.

Ordinance Request
May 12, 2026
Replenish Inventory Items (AMEC Foster Wheeler)
Page 2 of 2

This ordinance will be replenishing inventory items that were recently used for a rebuild of Unit 4 pulverizer. These items have a long lead time and need to be kept on hand in the event of a failure. If a failure occurred and these parts were not available, Unit 4's load could be reduced or forced off-line for up to 10-24 weeks (allowing for ordinance process).

Listed below are descriptions of the inventory items being ordered with the quantities and prices.

Inventory #	Description	Quantity	Unit Price	Total Cost
D8208044115	Pivot Shaft Bearing for MBF 22.5: P/N 1535	6	\$8,960.00	\$53,760.00
D10572001007	Chrome Molly Grinding Segment: P/N 1490	1	\$124,280.00	\$124,280.00
D10572001010	Grinding Segment Wedges: P/N 1492	12	\$974.00	\$11,688.00
D10572001012	Hex Lock Nut: P/N 2341	26	\$31.00	\$806.00
D10572001011	Alloy Steel Stud: P/N 2339	26	\$88.00	\$2,288.00
D8208044112	Tapered Pin: P/N 1506	20	\$374.00	\$7,480.00
D8208044118	Coal Shield: P/N 2460	4	\$5,780.00	\$23,120.00
D8208044205	Airports: P/N 1905 (SET)	1	\$97,760.00	\$97,760.00
TOTAL				\$321,182.00

Amec Foster Wheeler Environmental
 Equipment Company, Inc.
 650 Washington Road, Suite 1000
 Pittsburgh, PA 15228 United States

Letter
Date: May 8, 2026

City Water, Light and Power
 Attn: Accts Payable 800 E Monroe St. 4th Floor
 Municipal Center East
 Springfield, IL 62757
 USA

Emailed to:
 Amy.Washington@cwlp.com

Attention: Amy Washington
Subject: Your Inquiry G11480 dated Apr 16, 2026

Wood Proposal
 260251 **Rev:** 00 (Reference 65-116492-00)

No.
Plant: Dallman Unit 4

Thank you for your above inquiry. Amec Foster Wheeler Environmental Equipment Company, Inc. proposes to furnish material as described below subject to the Terms and Conditions of Sale CWLP Terms, submitted with this proposal. In the event we are favor with an award, please reference our proposal number in all correspondence.

Item	Quantity	Ready to Ship AOA (Weeks)	Net Each	Extended
1	6 ea	16	\$8,960.00	\$53,760.00
P/N 1535, Pivot Shaft Bearing for MBF-22.5 Pulverizer FW dwg.116492-39-701 S Cust. Stk. #: D8208044115 Est wt is 83 lbs ea.				
2	1 set	28	\$124,280.00	\$124,280.00
P/N 1490, Chrome Moly Grinding Segment Set for MBF-22.5 Pulverizer. Cust. Stk. #: D10572001007 Each set consists of four (4) each of segments P/Ns 1491, 1491A, & 1491B. Est wt. is 9,300 lbs. per set. MADE IN THE USA				
3	12 ea.	10	\$974.00	\$11,688.00
P/N 1492, Grinding Segment Wedges for MBF-22.5 on 116492-39-0701 Cust. Stk. #: D10572001010				

Item	Quantity	Ready to Ship AOA (Weeks)	Net Each	Extended
4	26 ea.	10	\$31.00	\$806.00
P/N 2341, Hex Lock Nut for MBF-22.5 Pulverizer on FW Dwg 116492-39-0701 Cust. Stk. #: D10572001012 (24) each per table. Est'd wt. is 1 lbs. ea.				
5	26 ea	10	\$88.00	\$2,288.00
P/N 2339, Alloy Steel Stud for MBF-22.5 Pulverizer FW Dwg 116492-39-701 Cust. Stk. #: D10572001011 (24) each per table. Est'd wt. is 3 lbs. ea.				
6	20 ea	10	\$374.00	\$7,480.00
P/N 1506, Tapered Pin for MBF-22.5 Pulverizer FW dwg. 116492-39-701 Cust. Stk. #: D8208044112 Est wt. is 4 lbs. ea. (2) Are required per roller assy				
7	4 ea	10	\$5,780.00	\$23,120.00
P/N 2460, Ceramic Lined Coal Shield Assembly for MBF-22.5 Pulverizer on 116492-39-0701 Cust. Stk. #: D8208044118 Lined With Ceramic Tiles Approx four (4) times life of standard Coal Shield Est wt is 400 lbs. ea				
8	1 set	40	\$97,760.00	\$97,760.00
P/N 1905, Complete set of Airports for MBF-22.5 Pulverizer on dwg L-065-8 A Cust. Stk. #: D8208044205 S/P is Salina, KS.				

TOTAL: \$321,182.00 USD

Pricing is valid for 30 days. AOA shipment lead time is subject to prior sales and will be verified upon award. Freight terms are FOB S/P - Freight Collect. Please advise the collect account number with your order. Shipment is listed above in weeks AOA. Payment terms are Net 30 days.

2026-285

Pricing is based upon import/export tariffs in place as of the date of submittal of this proposal. Impacts to pricing caused by changes to the import/export tariff schedule following this date will be paid by Buyer in addition to the price.

Please do not hesitate to contact Nisim Parliyan if you have any questions at: phone +1 908 391 6789 or by email at Nisim.Parliyan@woodplc.com.

Sincere regards,

Amec Foster Wheeler Environmental Equipment Company, Inc.

CC: Nisim Parliyan - nisim.parliyan@woodgroup.com
Andy Linkowsky - andy.linkowsky@woodgroup.com

**AMEC FOSTER WHEELER ENVIRONMENTAL EQUIPMENT COMPANY, INC.
MAINTENANCE PARTS AND SERVICES DEPT.
TERMS AND CONDITIONS OF SALE OF GOODS**

This proposal and any contract arising therefrom is expressly conditioned on Buyer's assent to these terms and conditions. Any order issued by Buyer to purchase the services specified in Seller's proposal shall be deemed to constitute Buyer's assent to these terms and conditions. Any additional or different terms specified in Buyer's order are hereby expressly objected to by Seller and will not be binding upon Seller unless expressly agreed to in writing by Seller.

1. **PRICE AND PRICE VALIDITY:** Unless otherwise specified, the price(s) stated in the Proposal are in U.S. funds. Unless otherwise specified, prices are based upon delivery EXW(Incoterms 2010) Seller's or its subsupplier's factory. The price is based upon the quantity of goods specified in the proposal and an increase or decrease in the quantity may result in a change in the unit price. Unless otherwise specified, this Proposal is valid for thirty (30) days from the date of this Proposal. Seller shall have the right to withdraw its Proposal at any time before formal acceptance by the Buyer. Due to current market volatility with regard to the supply of certain materials, the pricing in this proposal does not provide any allowance for any pricing fluctuations that may be caused by threatened, potential and actual government action. Governmental actions, by way of example and not limitation, may include trade tariffs, retaliatory tariffs, trade barrier, embargos and quotas by any country. Such actions are beyond Seller's control and can cause extreme fluctuation in pricing. Upon the occurrence of any such changes, Seller reserves the right to adjust any prices affected. In the event of actions or omissions of Buyer that increase the Seller's cost of or time of performance, then Seller shall be entitled to an equitable adjustment to the schedule (if applicable) and to the contract price for the acts or omissions or delays that impact Seller.
2. **TERMS OF PAYMENT:** Unless otherwise stated in the Proposal, the price shall be invoiced upon shipment of equipment and pro rata invoices shall be issued for partial shipments. If shipment is delayed by Buyer the price shall be invoiced when the equipment is ready for shipment, and Buyer shall pay for storage, maintenance and handling charges. No offset or retention shall be applicable to invoices issued by Seller. Invoices shall be payable within thirty (30) days from the date of receipt of invoice by the Buyer. In the event Buyer fails to make any payments when due, interest shall be charged on past due accounts and Seller may suspend further deliveries and terminate this contract and any other contract with Buyer. In the event Buyer is located outside the United States, prior to Seller's commencement of performance Seller may require Buyer to, for any reason, (a) establish a letter of credit in the amount of the contract price and in a form and from a bank acceptable to Seller for payment of the price to Seller, or (b) require payment by wire transfer at least two business days prior to a scheduled shipment of Goods or provision of services.
3. **TAXES:** The prices are exclusive of any present or future federal, state or local sales, use, property, gross receipts, gross income, excise, value added or other similar taxes with respect to the work performed herein. If Seller is required by applicable law or regulation to pay or collect any such taxes on the work performed herein, then such tax shall be paid by Buyer in addition to the price.
4. **TIME OF PERFORMANCE:** All schedule dates are estimated dates, and in no event shall Seller be liable for any delay damages. All schedule dates shall be extended for, delays attributable to fires, floods, labor disputes, riots, thefts, accidents, act of the Government, acts of subsuppliers, acts of other contractors, acts of Buyer, unavailability of qualified labor or materials, or any other cause beyond the reasonable control of Seller which may delay the work.
5. **WARRANTY:** Seller warrants that the work performed pursuant to this contract shall be free from defects in materials and workmanship. Seller shall correct any failure of the work which fails to conform to this warranty provided Buyer notifies Seller of such nonconformity in writing promptly upon discovery but not later than twelve months after shipment. Any warranty defect, repair, replacement, correction, or reperformance made pursuant to these terms and conditions will be warranted an additional twelve (12) months after completion of such repair, replacement, correction, or reperformance. However, in no event, shall any extended warranty expire later than six (6) months past the end of the original warranty period i.e. the maximum warranty expiration date will be six (6) months past the expiration of the original warranty expiration. Corrections shall be performed by repair or replacement of the defective part EXW (Incoterms 2010) Seller's or its subsupplier's factory, and the Seller shall not be responsible for any costs related to the removal, transportation or reinstallation of such part at Buyer's site. In lieu of correction of the defective part Seller may at its option negotiate an appropriate reduction in the price in the event it is not practical or feasible to correct the part. Seller shall not be held responsible for corrections made by Buyer unless prior written approval is given to Buyer by Seller. Seller makes no design or performance guarantees, and the effects of corrosion, erosion, vibration, chemical attack and deterioration due to normal wear are specifically excluded from Seller's warranty. Seller shall not be responsible for any hidden conditions, or obstructions that are not identified in the Order, which could not have been reasonably foreseen, or which were not otherwise accessible or visually verifiable during Buyer provided access to the existing equipment. Seller shall have no liability for parts obtained from subsuppliers other than to assist Buyer in enforcing the warranty provided by the subsupplier. **THE FOREGOING WARRANTIES ARE EXCLUSIVE AND IN LIEU OF ALL OTHER WARRANTIES EXCEPT THAT OF TITLE, WHETHER WRITTEN, ORAL OR IMPLIED, IN FACT OR IN LAW (INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR PURPOSE.)** Correction of defects, in the manner and within the period of time provided above, shall constitute the entire liability of Seller with respect to defects in the work, whether in contract, tort (including negligence), warranty, strict liability or any other legal theory.
6. **LIMITATION OF LIABILITY:** In no event shall either party be liable to the other, whether in contract, tort (including negligence), warranty, strict liability or any other legal theory, for any indirect, consequential, punitive, special or exemplary damages, such as, but not limited to, cost of capital, loss of anticipated profits or revenue, loss of use or increased expense of use of equipment or plant, loss of power or production, cost of purchased or replacement power or production, or claims of customers of Buyer. The remedies of Buyer set forth in these terms and conditions are exclusive. The liability of Seller and its subcontractors or vendors, whether in contract, tort (including negligence), warranty, strict liability or any other legal theory, shall be limited to the contract price.
7. **LIABILITY TO OWNER:** In the event Buyer is different than the Owner of the facility for which the work is performed, Buyer shall obtain from the Owner, in favor of Seller and its subcontractors and vendors, a written release from consequential damages and a written limitation of liability as provided above. Buyer shall indemnify Seller and its subcontractors and vendors from liability to the Owner arising from Buyer's failure to obtain such release and limitation of liability.
8. **TERMINATION:** In the event Buyer should terminate this contract for any reason, Buyer shall pay the Seller for all work performed prior to the date of termination and all costs to bring the work to a conclusion, including cancellation charges of subcontractors and vendors.
9. **DRAWINGS AND TECHNICAL INFORMATION:** Drawings and technical information provided by Seller contains confidential and proprietary information. Buyer's use of such drawings and information is limited to activities related to operation and maintenance of the goods sold to Buyer under this contract. In no event shall Buyer use such drawings and information to reproduce or have reproduced the goods sold to Buyer under this contract.
10. **NUCLEAR FACILITIES:** In the event the work under this contract is intended for use at any nuclear facility or in connection with any activity related to the use of or exposure to nuclear material (including, without limitation, "source", "special", "by-product" or "spent" nuclear fuel as defined in the Atomic Energy Act of 1954, as amended), Buyer shall indemnify Seller and its subcontractors and vendors from and against any and all claims, liability, cost or expense arising out of a "nuclear incident" as defined in the Atomic Energy Act of 1954 as amended. Buyer shall maintain (i) insurance protection (in which Seller and its subcontractors and vendors are additional insureds and beneficiaries of waivers of subrogation against liability or loss arising out of a "nuclear incident", including nuclear property and liability insurance of the type issued by the American Nuclear Insurers (ANI) in such amounts and form as shall meet the financial protection requirements of the Nuclear Regulatory Commission pursuant to Subsection 170(b) of the Atomic Energy Act of 1954, as amended, and (ii) a government indemnity agreement with the Nuclear Regulatory Commission pursuant to Subsection 170(c) of the Atomic Energy Act of 1954, as amended. Such indemnity agreement shall include Seller and its subcontractors and vendors as indemnitees. Buyer shall perform, without cost to Seller, all required decontaminations necessary to permit Seller to perform its

obligations in the same manner as though the work had never been subject to radioactive contamination.

11. GOVERNING LAW; DISPUTES: This contract shall be governed by and construed in accordance with the laws of the State of New Jersey. Any dispute between Buyer and Seller arising out of or relating to Seller's proposal and any contract arising therefrom, including the validity, interpretation, performance or breach thereof, shall be finally settled by arbitration in New York City in accordance with the Construction Industry Arbitration Rules of the American Arbitration Association.

City of Springfield, Illinois ("City") Conditions of Acceptance to AMEC Foster Wheeler Environmental Equipment Company Inc., Maintenance Parts and Service Dept. Terms and Conditions of Sale of Goods (Form MPS/Goods (Rev 0)) are as follows:

The City of Springfield is not authorized an expenditure of City funds in excess of in excess of the contract amount unless the Springfield City Council specifically approves an additional expenditure. AMEC Foster Wheeler Environmental Equipment Company, Inc.. ("AMEC Foster Wheeler") agrees and acknowledges that absent such prior approval it proceeds at its own risk with no guarantee of payment if the amount billed to the City exceeds said amount.

Affirmative Action Compliance

AMEC Foster Wheeler agrees to adhere to the provisions of Chapter 93 of the City of Springfield Code of Ordinances, as amended, and particularly Section 93.13 thereof which shall constitute the Affirmative Action program of this Agreement.

Non-Barring from Bidding

AMEC Foster Wheeler certifies that it is not barred from bidding on any contract offered for bid by the State of Illinois or any unit of local government as a result of a conviction for violating Section 33E-3 or 33E-4 of the Illinois Criminal Code.

Non-Delinquency

AMEC Foster Wheeler certifies that it is not delinquent in the payment of any tax administered by the Illinois Department of Revenue.

Federal, State and Local Laws

All applicable federal, state, county and municipal laws, ordinances, rules and regulations and codes of all authorities having jurisdiction shall apply to this Quotation and the services hereunder and are deemed to be included herein the same as though herein written in full.

Paragraph 3. TAXES, is amended to include "The Buyer is a tax-exempt governmental agency and shall provide a certification of such to Seller for Seller's use in this agreement."

Paragraph 11. GOVERNING LAW; DISPUTES, is amended as follows: "This contract shall be governed by and construed in accordance with the laws of the State of ~~New Jersey~~ Illinois. Any dispute between Buyer and Seller arising out of or relating to Seller's proposal and any contract arising therefrom, including the validity, interpretation, performance or breach thereof, shall be finally settled by arbitration in ~~New York City~~ Chicago in accordance with the Construction Industry Arbitration Rules of the American Arbitration Association."

AMEC Foster Wheeler Environmental Company Inc.
Iain Maciver

City of Springfield, Illinois

(Type or print name of Authorized Representative)

(Type or print name of Authorized Representative) *GM*


(Signature of Authorized Representative.)

(Signature of Authorized Representative) *GM*

Date: 1/30/2026

Date: _____

ORDINANCE FACT SHEET

DATE OF 1st READING: _____

OFFICE REQUESTING: Office of Public Utilities

CONTACT PERSON: Emily Rosenberger

PHONE NUMBER: x-2609

EMERGENCY PASSAGE: No Yes If yes, explain justification - See attached document

FISCAL IMPACT: \$321,182.00

SUGGESTED TITLE: Purchase/ AMEC Foster Wheeler Environmental Equipment Company/ Replenish Inventory Items for Unit 4 \$321,182.00/ For the Office of Public Utilities

CONTRACTOR / VENDOR NAME: AMEC Foster Wheeler Environmental Equipment Company VENDOR NO: VC*7274

CONTRACT TERM: _____ Change in Scope Yes No

CONTRACT AMOUNT: \$321,182.00
(Original amount if change order) Change Order # Additional Amount

Method of Purchase (check one)

- Low Bid Other: _____
 Low Bid Meeting Specs Exception: OEM
 Low Evaluated Bid Code Provision: _____

Previous Ord #'s _____

- Is Purchasing Agent approval required? No Yes
 Is Purchasing Agent approval attached? No Yes

Accounting information (if more than four accounts, please attach list)

REVENUE					
Fund	Agency	Org	Activity	Object	Amount
1					
2					
3					
4					

EXPENDITURE						
Fund	Agency	Org	Activity	Object	Amount	
1	102	100	CA	1542	1404	\$321,182.00
2						
3						
4						

Please list supporting documentation (i.e., contract, agreement, change order, bid book, etc.)
 Terms and Conditions


STAFF ANALYSIS


An Ordinance authorizing payment to AMEC Foster Wheeler to replenish inventory items used on Unit 4 outage at the Generating Facility

FUNDS CHECK BY: Dakota Capranica Digitally signed by Dakota Capranica Date: 2026.05.12 14:39:57 -05'00' Date: _____

DIRECTOR / SUPERVISOR: Gorsek, Mike Digitally signed by Mike Gorsek Date: 2026.05.12 14:39:57 -05'00' Scott M. Rogers Digitally signed by Scott M. Rogers Date: 2026.05.12 14:29:53 -05'00' Date: _____

CITY PURCHASING AGENT: _____ Date: 5/12/2026

SIGN OFF: 
 (Mayor's Signature) *GEM*


 (Director of OBM)

The information supplied on this form is not confidential information.

AN ORDINANCE AUTHORIZING A PROFESSIONAL SERVICE AGREEMENT WITH CRAWFORD, MURPHY, & TILLY, INC., FOR DESIGN AND IMPLEMENTATION OF CARBON STORAGE EXPANSION AND ADDITIONAL AMMONIA FEED SYSTEM AT THE WATER PURIFICATION PLANT, IN THE AMOUNT NOT TO EXCEED \$350,000.00, FOR THE OFFICE OF PUBLIC UTILITIES

WHEREAS, the City of Springfield is a home rule unit as defined in Article VII, Section 6(a) of the 1970 Illinois Constitution and has jurisdiction over matters pertaining to its government and affairs; and

WHEREAS, design work is needed for implementation of carbon storage expansion and ammonia feed system at the water purification plant for the Office of Public Utilities; and

WHEREAS, Crawford, Murphy and Tilly, Inc. is willing to provide these services in an amount not to exceed \$350,000.00; and

WHEREAS, a copy of the professional service agreement shall be located in the Office of the City Clerk.

NOW, THEREFORE, BE IT ORDAINED BY THE COUNCIL OF THE CITY OF SPRINGFIELD, ILLINOIS:

Section 1: That the City Council hereby authorizes execution of a Professional Services Agreement with and payment in an amount not to exceed Three Hundred Fifty Thousand Dollars and No Cents (\$350,000.00) to Crawford, Murphy & Tilly, Inc. for engineering services for implementation of carbon storage expansion and ammonia feed system.

Section 2: The Mayor and City Clerk are authorized to execute any necessary documents on behalf of the City of Springfield.

Section 3: That the Office of Budget and Management is hereby authorized to make payment to Crawford, Murphy & Tilly, Inc. in the amount of Three Hundred Fifty Thousand Dollars and No Cents (\$350,000.00) from Account No. 101-100-BB-4342-2306.

Section 4: That this Ordinance shall become effective immediately after its passage and recording with the City Clerk.

PASSED: _____, 2026

SIGNED: _____, 2026

RECORDED: _____, 2026

Mayor Misty Buscher

ATTEST: _____

City Clerk, Charles Redpath

Approved as to legal sufficiency:

 5-27-26

Office of Corporation Counsel/ Date

Requested by Mayor Misty Buscher

**Office of Public Utilities
ORDINANCE DISCUSSION SHEET**

VENDOR/AWARD:

CONTRACTOR NAME: Crawford, Murphy & Tilly, Inc

CONTRACT AMOUNT: \$350,000

TYPE OF AWARD: Low Bid meeting Specs

PRIOR ORDINANCE INFORMATION:

None

INFORMATION:

An Ordinance accepting bids and awarding Contract RFQ UW27-02 to Crawford, Murphy & Tilly Inc (CMT) for the design and implementation of activated carbon storage expansion and additional ammonia feed system.

The Water Purification Plant currently utilizes activated carbon storage as part of its treatment process to address taste and odor, organic compounds and other regulated and emerging contaminants. Existing activated carbon storage capacity is approximately 60,000 gallons, is limited and may not adequately support current or future operational needs. This contract will provide a competitive proposal and it the most qualified engineering firm to complete the requested engineering services.

2026 STANDARD AGREEMENT FOR PROFESSIONAL SERVICES

THIS AGREEMENT made between City of Springfield, IL, whose address is 4th Floor, MCE 800 East Monroe Street, Springfield, Illinois 62701, hereinafter called the **CLIENT** and Crawford, Murphy & Tilly, Inc., Consulting Engineers, 2750 West Washington Street, Springfield, Illinois 62702, hereinafter called the **ENGINEER**.

WITNESSETH, that whereas the **CLIENT** desires the following described professional engineering, land surveying or architectural services:

Provide **CLIENT** with procurement and design contract packages for the Powdered Activated Carbon Storage and Feed system and an anhydrous ammonia feed system at City, Water, Light and Power Water Treatment Plant. The contract also includes bidding and limited construction phase services. A detailed scope of services is provided in Exhibit C.

NOW THEREFORE, the **ENGINEER** agrees to provide the above described services and the **CLIENT** agrees to compensate the **ENGINEER** for these services in the manner checked below:

- On a time and expense basis not to exceed **\$350,000** in accordance with the attached Schedule of Hourly Charges (Exhibit B) which is subject to change at the beginning of each calendar year. Reimbursable direct expenses will be invoiced at cost. Professional or Subconsultant services performed by another firm will be invoiced at cost.
- At the lump sum amount of \$_____.

IT IS MUTUALLY AGREED THAT, payment for services rendered shall be made monthly in accordance with invoices rendered by the **ENGINEER**.

IT IS FURTHER MUTUALLY AGREED:

- **ENGINEER** shall provide professional engineering services as outlined in the Scope of Services (Exhibit C) attached to this **AGREEMENT**.
- **ENGINEER** shall not proceed with work other than that shown in Exhibit C of the **AGREEMENT** without additional authorization and compensation from the **CLIENT** and an amendment to this **AGREEMENT**.
- Additional work required, if any, that is outside the Scope of Services of this **AGREEMENT** shall be compensated on an hourly rate basis according to the attached Schedule of Hourly Charges (Exhibit B).
- **CLIENT** agrees to provide **ENGINEER** with requested documents and data pertaining to the water treatment plant.

The **CLIENT** and the **ENGINEER** each binds himself, his partners, successors, executors, administrators and assignees to each other party hereto in respect to all the covenants and agreements herein and, except as above, neither the **CLIENT** nor the **ENGINEER** shall assign, sublet or transfer any part of his interest in this **AGREEMENT** without the written consent of the other party hereto. This **AGREEMENT**, and its construction, validity and performance, shall be governed and construed in accordance with the laws of the State of Illinois. This **AGREEMENT** is subject to the General Conditions attached hereto.

IN WITNESS WHEREOF, the parties hereto have affixed their hands and seals this _____ day of _____, 2026.

CLIENT:

ENGINEER:

CITY OF SPRINGFIELD
(Client Name)

CRAWFORD, MURPHY & TILLY, INC.

(Signature) *GEM*

Raed A. Armouti
(Signature)

MISTY BUSCHER - MAYOR
(Name and Title)

RAED A. ARMOUTI, PE – DIRECTOR OF WATER RESOURCES
(Name and Title)

Date

5/1/2026
Date

CMT Job No. _____

STANDARD GENERAL CONDITIONS
Crawford, Murphy & Tilly, Inc.

1. Standard of Care

In performing its professional services hereunder, the **ENGINEER** will use that degree of care and skill ordinarily exercised, under similar circumstances, by members of its profession practicing in the same or similar locality. No other warranty, express or implied, is made or intended by the **ENGINEER'S** undertaking herein or its performance of services hereunder.

2. Reuse of Document

All documents including Drawings and Specifications prepared by **ENGINEER** pursuant to this Agreement are instruments of service. They are not intended or represented to be suitable for reuse by **CLIENT** or others on extensions of the Project or on any other project. Any reuse without written verification or adaptation by **ENGINEER** for the specific purpose intended will be at **CLIENT'S** sole risk and without liability or legal exposure to **ENGINEER**; and **CLIENT** shall indemnify and hold harmless **ENGINEER** from all claims, damages, losses and expenses including attorneys' fees arising out of or resulting therefrom.

3. Termination

This Agreement may be terminated by either party upon seven days prior written notice. In the event of termination, the **ENGINEER** shall be compensated by the client for all services performed up to and including the termination date, including reimbursable expenses, and for the completion of such services and records as are necessary to place the **ENGINEER'S** files in order and/or to protect its professional reputation.

4. Parties to the Agreement

The services to be performed by the **ENGINEER** under this Agreement are intended solely for the benefit of the **CLIENT**. Nothing contained herein shall confer any rights upon or create any duties on the part of the **ENGINEER** toward any person or persons not a party to this Agreement including, but not limited to any contractor, subcontractor, supplier, or the agents, officers, employees, insurers, or sureties of any of them.

5. Construction and Safety

The **ENGINEER** shall not be responsible for the means, methods, procedures, techniques, or sequences of construction, nor for safety on the job site, nor shall the **ENGINEER** be responsible for the contractor's failure to carry out the work in accordance with the contract documents.

6. Payment

Payment for services rendered shall be made monthly in accordance with invoices rendered by the **ENGINEER**. If payment is to be on a lump sum basis, monthly payments will be based on the portion of total services completed during the month. ~~Invoices, or any part thereof, which are not paid within 30 days after the date of issue shall bear interest at the rate of 1-1/2% for each month or fraction thereof from the date 30 days after issue to time of payment. CLIENT will pay on demand all collection costs, legal expenses and attorneys' fees incurred or paid by ENGINEER in collecting payment, including interest, for services rendered.~~ RAA, 5/21/2026

~~**7. Indemnification for Release of Pollutants**~~

~~If this project does not involve pollutants, this provision will not apply. This provision may not be deleted if the project involves pollutants.~~ RAA, 5/21/2026

~~If, due to the nature of the service covered under this Agreement including the potential for damages arising out of the release of pollutants, CLIENT agrees that in the event of one or more suits or judgments against ENGINEER in favor of any person or persons, or any entity, for death or bodily injury or loss of or damage to property or for any other claimed injury or damages arising from services performed by ENGINEER, CLIENT will indemnify and hold harmless ENGINEER from and against liability to CLIENT or to any other persons or entities irrespective of Engineer's compensation and without limitation. It is understood that the total aggregate liability of ENGINEER arising from services performed by ENGINEER shall in no event exceed \$50,000 or the total compensation received under this agreement whichever is greater, irrespective of the number of or amount of such claims, suits, or judgments.~~ RAA, 5/21/2026

8. Risk Allocation Check box if this does not apply

The total liability, in the aggregate, of the **ENGINEER** and **ENGINEER'S** officers, directors, employees, agents and consultants, and any of them, to **CLIENT** and anyone claiming by, through or under **CLIENT**, for any and all injuries, claims, losses, expenses or damages arising out of the **ENGINEER'S** services, the project or this agreement, including but not limited to the negligence, errors, omissions, strict liability or breach of contract of **ENGINEER** or **ENGINEER'S** officers, directors, employees, agents or consultants, or any of them, shall not exceed the total compensation received by **ENGINEER** under this agreement, or the total amount of \$50,000, whichever is greater.

9. Project Schedule and Scope

Based on the schedule objectives provided by **CLIENT**, **ENGINEER** will develop a schedule of important milestones as necessary for the project for **CLIENT'S** review and approval. **ENGINEER** will monitor performance of services for conformance with the schedule and will notify **CLIENT** of any necessary changes to or deviations from the schedule. Where required by approved project schedule, **ENGINEER** will present the required deliverables and complete the required tasks at the appropriate intervals for **CLIENT'S** review and approval prior to payment.

Exhibit A

Additional Terms and Conditions

For compliance with the requirements of the City of Springfield Code of Ordinances, items 10 and 15 are included as additional *General Conditions* to this agreement for *Engineering Services* as follows:

10. This Agreement does not authorize an expenditure of City of Springfield, Illinois, funds in excess of \$350,000 without prior approval of the City of Springfield, Illinois, City Council. ENGINEER agrees and acknowledges that absent such prior approval, it proceeds at its own risk with no guarantee of payment if the amount billed to the City of Springfield exceeds \$350,000.
11. This Agreement shall be governed in accordance with the laws of the State of Illinois. Venue shall be in a court of competent jurisdiction in Sangamon County, Illinois.
12. Affirmative Action Compliance
ENGINEER agrees to adhere to the provisions of Chapter 93 of the City of Springfield Code of Ordinances, as amended, and particularly Section 93.13 thereof which shall constitute the Affirmative Action program of this Agreement.
13. Non-Barring from Bidding
ENGINEER certifies that it is not barred from bidding on any contract offered for bid by the State of Illinois or any unit of local government as a result of a conviction for violating Section 33E-3 or 33E-4 of the Illinois Criminal Code.
14. Non-Delinquency
ENGINEER certifies that it is not delinquent in the payment of any tax administrated by the Illinois Department of Revenue.
15. Federal, State and Local Laws
All applicable federal, state, county, and municipal laws, ordinance, rules and regulations and codes of all authorities having jurisdiction shall apply to the Agreement and the services hereunder and are deemed to be included herein that same as though herein written in full.

End of Exhibit A

Exhibit B

**CRAWFORD, MURPHY & TILLY, INC.
STANDARD SCHEDULE OF HOURLY CHARGES
JANUARY 1, 2026**

Classification	Regular Rate
Senior Principal 2	\$ 350
Senior Principal	\$ 325
Principal Senior Manager Senior Planner 2	\$ 315
Senior Specialty Engineer 2 Senior Structural Engineer 2	\$ 300
Senior Specialty Professional 2 Senior Civil Engineer 2	\$290
Project Manager 2	\$270
Senior Environmental Scientist 2	\$260
Senior Architect 2 Senior Structural Engineer	\$ 250
Senior Civil Engineer Senior Specialty Engineer Senior Specialty Professional Senior Environmental Scientist	\$ 235
Project Manager	\$ 230
Senior Planner	\$ 225
Senior Administrative Specialist	\$ 210
Senior Technician	\$ 190
Project Environmental Scientist Project Civil Engineer Project Specialty Engineer Project Structural Engineer	\$ 185
Project Planner Project Specialty Professional Civil Engineer Specialty Engineer Structural Engineer	\$ 180
Administrative Specialist Specialty Professional Planner Project Technician	\$ 160
Architect	\$ 150
Environmental Scientist Technician	\$ 135
Admin Coordinator	\$120
Admin	\$ 115

If the completion of services on the project assignment requires work to be performed on an overtime basis, labor charges above are subject to a 15% premium. These rates are subject to change upon reasonable and proper notice. In any event this schedule will be superseded by a new schedule effective January 1, 2027.

Out of pocket direct costs will be added at actual cost for blueprints, supplies, transportation and subsistence and other miscellaneous job-related expenses directly attributable to the performance of services. A usage charge may be made when specialized equipment is used directly on the project.

Subconsultant services furnished to CMT by another company will be invoiced at actual cost. ~~████████████████████~~

Exhibit C

Scope of Work

Project Management

Kick-Off

CMT will hold a kick-off meeting with CWLP staff, lead designers and the project manager. The agenda will include:

- Review of the project schedule
- Milestone requirements
- CWLP operations and expectations
- Equipment preferences
- Site inspection
- Set dates for future meetings

Powdered Activated Carbon (PAC) Silo Procurement

CMT will work with City staff to determine the storage capacity and design criteria for the PAC Silo and makedown system and develop procurement documents.

Deliverables for this task will be:

- City of Springfield contract documents specific to the PAC silo procurement.
- Equipment specifications for PAC Silo and any other long lead time items that could affect the final installation project schedule.
- Bidding assistance as required.

Engineering Design

CMT will prepare plans and specifications based on the PAC Silo awarded during the procurement phase and based on approved shop drawings. The first design milestone is a 30% conceptual design with the following steps:

1. CMT will evaluate two design options for the anhydrous ammonia system.
 - a. Reuse of the existing anhydrous ammonia system by running ammonia piping to the alternate chemical injection location and designing ancillary equipment to pressurize the ammonia for delivery.
 - b. Design of new anhydrous ammonia system similar to the existing feed system to be located adjacent to the chemical injection location.
 - c. The deliverable will include necessary drawings to evaluate both options such as site plan, piping plan and an opinion of probable construction cost to allow CWLP staff to determine how to proceed after 30% design.
2. Deliverables to be included in the 30% conceptual design package:

- a. Preliminary Process and Instrumentation Design (P&ID) drawings will be prepared for review with CWLP staff.
 - b. Division 2 – 48 specification Table of Contents
 - c. Site Plan
 - d. Process layout for the PAC system
 - e. Process layout for the new anhydrous ammonia system
 - f. Piping plan for reuse of existing anhydrous ammonia system
 - g. Process layout for reuse of existing anhydrous ammonia system
 - h. Plan for screening structure at new anhydrous ammonia system
 - i. Electrical one line drawing
 - j. Preliminary opinion of probable construction cost with 30% contingency
3. Meet with CWLP staff following a review period to discuss concerns and comments with the 30% Conceptual Design Package.
 4. Address CWLP comments and produce a final conceptual design and final direction for the anhydrous ammonia design concept.

Deliverable for 60% design phase will include:

1. Project Manual development including:
 - a. City of Springfield Contract Documents revised for project
 - b. Division 1 specifications
 - c. Preliminary equipment specifications
2. Plans including
 - a. Cover Sheet
 - b. All General Sheets
 - c. All General Notes
 - d. Site Plans showing all structures, site piping, utilities, pavement limits, and site contours.
 - e. Structural plans and preliminary details for the anhydrous ammonia screening structure and equipment pads.
 - f. Equipment plan sheets with sections and preliminary details.
 - g. Coordination of all electrical loads
 - h. All vertical pipe, duct and conduits locations coordinated.
 - i. Updated P&ID drawings
3. CMT will prepare installation plans based on the PAC Silo awarded during the procurement phase and based on approved shop drawings.
4. Opinion of Probable Construction Cost updated with 15% contingency
5. Meet with CWLP staff following a review period to discuss concerns and comments with the 60% Conceptual Design Package.

Deliverable for 90% design will include:

1. Project Manual development including:
 - a. City of Springfield Contract Documents revised for project
 - b. Division 1 specifications
 - c. Specifications ready for final QA/QC and submittal to IEPA for permitting.
2. Incorporation of all 60% design comments.
3. Plans including
 - a. All plan sheets completed for final QA/QC and submittal to IEPA for permitting.
4. Opinion of Probable Construction Cost updated based on final design with a reduced contingency to 10%.
5. Prepare Illinois Historic Preservation Agency Sign-Off and IEPA construction permit.
6. Meet with CWLP staff following a review period to discuss concerns and comments with the 90% Design Package.
7. Address CWLP comments and finalize 100% Bid Set of construction documents.
8. Submit IEPA construction permit.

Bidding Phase Services

Bidding phase services shall be for both the equipment procurement and the construction/installation phase of work and be as follows:

1. Assist CWLP with the preparation of "Advertisement for Bids".
2. Attend the pre-bid meeting.
3. Address pre-bid questions from prospective contractors and suppliers.
4. Prepare bid document addenda.
5. Evaluate the apparent low bidder's bidding documents and references.
6. Prepare an engineer's recommendation of award based on the bids received.
7. Assist CWLP with the preparation of the "Notice of Award".

Limited Construction Phase Services

Construction phase services shall be limited and primarily supplement CWLP staff during this phase of work. The scope of work shall be as follows:

1. Attend meetings with CWLP and the contractor as follows:
 - a. Preconstruction meeting
 - b. Seven (7) monthly progress meetings.
 - c. Seven (7) coordination meetings.
2. Review construction documents as follows:
 - a. Construction schedules
 - b. Schedule of Values
 - c. Monthly applications for payment
 - d. Final pay request

- e. Requests for interpretation (RFIs)
 - f. Substitution requests
 - g. Change order proposals
 - h. Shop drawings
 - i. Test reports
 - j. Manufacturer's field inspection reports
 - k. Project record documents by contractor (as-built)
 - l. Operation and maintenance manuals
 - m. Contract closeout documents
3. Prepare and Issue
- a. Conformed "Issued for Construction Contract Documents"
 - b. Clarification notices (CNs)
 - c. Field orders (FOs)
 - d. Request for proposals (RFPs)
 - e. Work directive changes (WDCs)
 - f. Change orders (Cos)
 - g. Project punch list
 - h. Certificate of Substantial Completion
 - i. Certificate of On-Site Construction Completion
 - j. Notice of Acceptability of Work
 - k. Project record drawings (as-built)
4. Walk-Throughs
- a. Preliminary walk-through in preparation for substantial completion
 - b. Final walk-through for substantial completion
 - c. Final acceptance walk-through
5. Resident Project Representative
- a. (Not included in CMT's scope of limited engineering services)
6. Special Onsite Construction Observations
- a. Structural, as requested
 - b. Process mechanical/hydraulic, as requested
 - c. Plumbing and HVAC mechanical, as requested
 - d. Electrical as requested
7. Start-Up Services
- a. Process mechanical/hydraulic as requested
 - b. Plumbing and HVAC mechanical, as requested
 - c. Electrical as requested

ORDINANCE FACT SHEET

DATE OF 1st READING: _____

OFFICE REQUESTING: Office of Public Utilities

CONTACT PERSON: Emily Rosenberger

EMERGENCY PASSAGE: No Yes If yes, explain justification - See attached document

PHONE NUMBER: x-2609

FISCAL IMPACT: \$350,000

SUGGESTED TITLE: Purchase/ Crawford, Murphy, & Tilly Inc/ Design and Implementation of Carbon Storage/ \$350,000 For the Office of Public Utilities

CONTRACTOR / VENDOR NAME: Crawford, Murphy, & Tilly Inc VENDOR NO: CR0009820

CONTRACT TERM: 2 years Change in Scope Yes No

CONTRACT AMOUNT: \$350,000
(Original amount if change order) Change Order # _____ Additional Amount _____

Method of Purchase (check one)

- Low Bid
- Low Bid Meeting Specs
- Low Evaluated Bid
- Other: Request for Proposal
- Exception: _____
- Code Provision: _____

Previous Ord #'s _____

- Is Purchasing Agent approval required? No Yes
- Is Purchasing Agent approval attached? No Yes

Accounting information (if more than four accounts, please attach list)

REVENUE					
Fund	Agency	Org	Activity	Object	Amount
1					
2					
3					
4					

EXPENDITURE						
Fund	Agency	Org	Activity	Object	Amount	
1	101	100	BB	4342	2306	\$350,000
2						
3						
4						

Please list supporting documentation (i.e., contract, agreement, change order, bid book, etc.)

Contract

STAFF ANALYSIS

An Ordinance accepting bids and awarding Contract RFQ UW27-02 to Crawford, Murphy & Tilly Inc (CMT) for the design and implementation of activated carbon storage expansion and additional ammonia feed system.

The Water Purification Plant currently utilizes activated carbon storage as part of its treatment process to address taste and odor, organic compounds and other regulated and emerging contaminants. Existing activated carbon storage capacity is approximately 60,000 gallons, is limited and may not adequately support current or future operational needs. This contract is being awarded to the most qualified engineering firm as determined from proposal evaluations to complete the requested engineering services.

Dakota Capranica
Digitally signed by Dakota Capranica
Date: 2026.05.18 09:50:44 -05'00'

FUNDS CHECK BY:

DIRECTOR / SUPERVISOR:

CITY PURCHASING AGENT:

SIGN OFF:

(Mayor's Signature)

Date: _____

Date: 5/14/2026

Date: 5/21/2026

(Director of OBM)

The information supplied on this form is not confidential information

AN ORDINANCE ACCEPTING THE LOW BID AND AUTHORIZING THE EXECUTION OF CONTRACT NUMBER PW27-03-04 WITH LINCOLNLAND CONCRETE, INC., AND CAPITOL READY MIX, INC. TO PURCHASE READY MIX CONCRETE AND RELATED MATERIALS FOR AN AMOUNT NOT TO EXCEED \$325,000.00, FOR THE OFFICE OF PUBLIC WORKS AND CITY WATER LIGHT & POWER

WHEREAS, the City of Springfield is a home rule unit as defined in Article VII, Section 6(a) of the 1970 Illinois Constitution and has jurisdiction over matters pertaining to its government and affairs; and

WHEREAS, the Purchasing Code of the City of Springfield requires that this contract be let by sealed competitive bidding to the lowest responsible bidder; and

WHEREAS, pursuant to the above, Lincolnland Concrete, Inc. and Capitol Ready Mix, Inc. submitted the lowest bid for ready mix concrete and other related materials for the Office of Public Works and City Water Light & Power in the amount of \$325,000.00; and

WHEREAS, the proposed contract documents and bid proposal are on file in the Office of the City Clerk and identified by Contract Index No. PW27-03-04; and

WHEREAS, the Purchasing Agent recommends awarding this contract to Lincolnland Concrete, Inc. and Capitol Ready Mix, Inc.

NOW, THEREFORE, BE IT ORDAINED BY THE COUNCIL OF THE CITY OF SPRINGFIELD, ILLINOIS:

Section 1: That the City Council hereby accepts the bid from Lincolnland Concrete, Inc., and Capitol Ready Mix, Inc. for ready mix concrete and related materials for the Office of Public Works and City Water Light & Power in an amount not to exceed \$325,000.00. The Mayor and City Clerk are authorized to execute Contract No. PW27-03-04 on behalf of the City of Springfield.

Section 2: That the Office of Budget and Management is hereby authorized to make payment to Lincolnland Concrete, Inc. (VC4002), and Capitol Ready Mix, Inc. (CA002474) for an amount not to exceed \$325,000.00 upon satisfactory performance of the contract as follows:

FROM ACCOUNT NUMBERS	AMOUNTS
001-110-WORK-STRS-1407	\$225,000.00
101-100-BA-4442-2313	\$ 25,000.00
102-100-CBAE-3682-2313	\$ 50,000.00
102-100-CABG-7710-1407	\$ 25,000.00
TOTAL:	\$325,000.00

Section 3: That this ordinance shall become effective immediately upon its passage and recording by the City Clerk.

PASSED: _____, 2026

SIGNED: _____, 2026

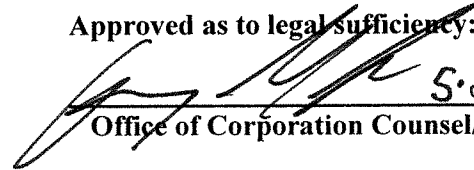
RECORDED: _____, 2026

Mayor Misty Buscher

ATTEST: _____
City Clerk Charles L. Redpath Sr.

Approved as to legal sufficiency:

Requested by: Mayor Misty Buscher

 5.27.26
Office of Corporation Counsel/Date

REVIEWED
COMMITTEE ON STANDARDIZATIONS
AND SPECIFICATIONS



MAR 31 2026
BY *[Signature]*
CHAIRMAN

Tabulation of Bids

Local Public Agency: City of Springfield
County: Sangamon
Section: FW27-03-04
Estimate: FY2027 Ready-Mix Concrete

Date: March 26, 2026
Time: 2:00 p.m.
Appropriation: Corporate, CWLP

Attended By: _____

Item No.	Item	Delivery	Unit	Quantity	Unit Price		Total		Unit Price		Total	
					As Read	As Calculated	As Read	As Calculated	As Read	As Calculated	As Read	As Calculated
					Name of Bidder:		Capitol Ready Mix, Inc.					
					Address of Bidder:		1900 E. Mason St. Springfield, IL 62702 217-528-1100					
					Proposal Guarantees:							
					Approved Engineer's Estimate							
					Terms:							
A1	Class SI Concrete—Pickup by City Truck	City Truck	CY		157.00		\$	-			\$	-
A2	Class PP-1 Concrete—Pickup by City Truck	City Truck	CY		167.00		\$	-			\$	-
A3	Class PP-2 Concrete—Pickup by City Truck	City Truck	CY		177.00		\$	-			\$	-
A4	CLSM—Pickup by City Truck	City Truck	CY		118.00		\$	-			\$	-
A5	3000 psi Fly Ash Footing Mix—Pickup by City Truck	City Truck	CY		146.00		\$	-			\$	-
B1	Class SI Concrete—Delivered to Job Site	Jobsite	CY		176.00		\$	-			\$	-
B2	Class PP-1 Concrete—Delivered to Job Site	Jobsite	CY		186.00		\$	-			\$	-
B3	Class PP-2 Concrete—Delivered to Job Site	Jobsite	CY		196.00		\$	-			\$	-
B4	CLSM—Delivered to Job Site	Jobsite	CY		128.00		\$	-			\$	-
B5	3000 psi Fly Ash Footing Mix—Delivered to Job Site	Jobsite	CY		166.00		\$	-			\$	-
C1A	Extra Stop Charge (Between _____ and _____ CY)	Jobsite	per Load		0		\$	-			\$	-
C1B	Extra Stop Charge (Between _____ and _____ CY)	Jobsite	per Load		0		\$	-			\$	-
C2A	Short Load Charge (Between _____ and _____ CY)	Jobsite	per Load		1 & 3/75 CY	100.00	\$	-			\$	-
C2B	Short Load Charge (Between _____ and _____ CY)	Jobsite	per Load		4 & 6/75 CY	75.00	\$	-			\$	-
C3	Weekend Delivery Charge	Jobsite	per Load		100.00		\$	-			\$	-
C4	Heating Charge		CY		10.00		\$	-			\$	-
C5A	Calcium Chloride additive (1%)		CY		4.00		\$	-			\$	-
C5B	Calcium Chloride additive (2%)		CY		8.00		\$	-			\$	-
D1	4-inch Expansion Material		LF		1.00		\$	-			\$	-
D2	6-inch Expansion Material		LF		1.25		\$	-			\$	-
					Total Bid:		NA		NA		NA	
					As Read:		NA		NA		NA	
					As Calculated:		NA		NA		NA	

Recommend award to Capitol Ready Mix, Inc.
The not-to-exceed amount in the ordinance will be \$225,000 for Public Works and \$100,000 for CWLP.

2026-287



Local Public Agency: City of Springfield

County: Sangamon

Section: PW27-03-04

Estimate: FY2027 Ready-Mix Concrete

Date: March 26, 2026

Time: 2:00 p.m.

Appropriation: Corporate CWLP

Atended By: _____

Tabulation of Bids
(REVISED)

Item No.	Item	Delivery	Unit	Quantity	Approved Engineer's Estimate		Name of Bidder		Address of Bidder		Terms:			
					Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total		
A1	Class SI Concrete—Pickup by City Truck	City Truck	CY		\$ 157.00	\$ -	Capitol Ready Mix, Inc.	1900 E Mason St	Springfield, IL 62702	217-528-1100	Lincolnland Concrete, Inc.	2300 N 16th St	Springfield, IL 62702	217-697-8566
A2	Class PP-1 Concrete—Pickup by City Truck	City Truck	CY		\$ 167.00	\$ -								
A3	Class PP-2 Concrete—Pickup by City Truck	City Truck	CY		\$ 177.00	\$ -								
A4	CLSM—Pickup by City Truck	City Truck	CY		\$ 118.00	\$ -								
A5	3000 psi Fly Ash Footing Mix—Pickup by City Truck	City Truck	CY		\$ 146.00	\$ -								
B1	Class SI Concrete—Delivered to Job Site	Jobsite	CY		\$ 176.00	\$ -								
B2	Class PP-1 Concrete—Delivered to Job Site	Jobsite	CY		\$ 186.00	\$ -								
B3	Class PP-2 Concrete—Delivered to Job Site	Jobsite	CY		\$ 196.00	\$ -								
B4	CLSM—Delivered to Job Site	Jobsite	CY		\$ 128.00	\$ -								
B5	3000 psi Fly Ash Footing Mix—Delivered to Job Site	Jobsite	CY		\$ 166.00	\$ -								
C1A	Extra Stop Charge (Between _____ and _____ CY)	Jobsite	per Load		\$ 0	\$ -								
C1B	Extra Stop Charge (Between _____ and _____ CY)	Jobsite	per Load		\$ 0	\$ -								
C2A	Short Load Charge (Between _____ and _____ CY)	Jobsite	per Load		\$ 1 & 3/75 CY	\$ 100.00								
C2B	Short Load Charge (Between _____ and _____ CY)	Jobsite	per Load		\$ 4 & 6/75 CY	\$ 75.00								
C3	Weekend Delivery Charge	Jobsite	per Load		\$ 100.00	\$ -								
C4	Heating Charge		CY		\$ 10.00	\$ -								
C5A	Calcium Chloride additive (1%)		CY		\$ 4.00	\$ -								
C5B	Calcium Chloride additive (2%)		CY		\$ 8.00	\$ -								
D1	4-inch Expansion Material		LF		\$ 1.00	\$ -								
D2	6-inch Expansion Material		LF		\$ 1.25	\$ -								
Total Bid:					NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
As Read:					NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
As Calculated:					NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Recommend award to Capitol Ready Mix, Inc. and Lincolnland Concrete.
The not-to-exceed amount in the ordinance will be \$225,000 for Public Works and \$100,000 for CWLP.

2026 1 28 7

ORDINANCE FACT SHEET

REQUEST FORM NO: 26-40
 DATE OF 1ST READING: 6/2/2026

OFFICE REQUESTING: Public Works

CONTACT PERSON: David Whitworth
 PHONE NUMBER: 789-2255

EMERGENCY PASSAGE: No Yes If yes, explain justification.

TYPE OF ORDINANCE: Low Bid FISCAL IMPACT: \$ 325,000.00

(If amending a previous ordinance, please attach a copy of the previous ordinance)

SUGGESTED TITLE:

AN ORDINANCE ACCEPTING THE LOWEST RESPONSIBLE BID AND AUTHORIZING THE EXECUTION OF CONTRACT NO. PW27-03-04 WITH LINCOLN LAND CONCRETE, INC. AND CAPITOL READY MIX, INC., TO PURCHASE READY MIX CONCRETE AND RELATED MATERIAL FOR THE OFFICE OF PUBLIC WORKS AND CWLP

Please list supporting documentation (i.e., contract, agreement, change order, bid book, etc.)

contracts _____
 CONTRACTOR / VENDOR NAME: Lincolnland Concrete, Inc. VENDOR NO: VC4002
 CONTRACTOR / VENDOR NAME: Capitol Ready Mix, Inc. VENDOR NO: CA002474
 CONTRACTOR / VENDOR NAME: _____ VENDOR NO: _____
 CONTRACT TERM: one year CONTRACT # PW27-03-04 Change in Scope Yes No

CONTRACT AMOUNT: \$325,000.00 (Original amount if change order) Change Order # _____ Additional Amount _____

Method of Purchase (check one) Previous Ord #s _____

Low Bid Other: _____ Is Purchasing Agent approval required? No Yes
 Low Bid Meeting Specs Exception: _____ Is Purchasing Agent approval attached? No Yes
 Low Evaluated Bid Code Provision: _____

Accounting information (if more than four accounts, please attach list)

REVENUE					
Fund	Agency	Org	Activity	Object	Amount
1					
2					
3					
4					

EXPENDITURE					
Fund	Agency	Org	Activity	Object	Amount
1	001	110	WORK	STRS	1407 \$ 225,000.00
2	101	100	BA	4442	2313 \$ 25,000.00
3	102	100	CBAE	3682	2313 \$ 50,000.00
4	102	100	CABG	7710	1407 \$ 25,000.00

FUNDS CHECK BY: _____ Date: 5/12/2026
 DIRECTOR / SUPERVISOR SIGNATURE: _____ Date: 11 MAY 26
 CITY PURCHASING AGENT: _____ Date: 12 MAY 2026

COMMENTS

This ordinance is for Ready Mix Concrete and other related materials to be supplied for the Office of Public Works and CWLP maintenance projects.

SIGN OFF: _____
 (Mayor's Signature) *GEM*

 (Director of OBM)

2026-287

AN ORDINANCE AUTHORIZING THE PURCHASE OF REAL ESTATE BETWEEN THE CITY OF SPRINGFIELD AND THE KATHLEEN A. ALCORN REVOCABLE TRUST LOCATED AT 800 S. GLENWOOD AVE., IN AN AMOUNT NOT TO EXCEED \$1.00, FOR THE OFFICE OF PUBLIC WORKS

WHEREAS, the City of Springfield is a home rule unit as defined in Article VII, Section 6(a) of the 1970 Illinois Constitution and has jurisdiction over matters pertaining to its government and affairs; and

WHEREAS, The Kathleen A. Alcorn Revocable Trust owns real estate located at 800 S. Glenwood Ave., in Sangamon County; and

WHEREAS, the City of Springfield, through the Office of Public Works, desires to purchase a portion of a parcel, temporary construction easement, and temporary right of entry of said real estate in the amount of \$1.00 for public purposes specifically associated with the intersection improvements on Lawrence Avenue at Macarthur Blvd and Walnut Street as summarized on the Transaction Summary attached as Exhibit A; and

WHEREAS, it is necessary to authorize \$1.00 for purchase of real estate located at 800 S. Glenwood Ave., in compliance with the federal Uniform Relocation Act; and

WHEREAS, a copy of the necessary documents for purchasing the property shall be located in the Office of the City Clerk.

NOW, THEREFORE, BE IT ORDAINED BY THE COUNCIL OF THE CITY OF SPRINGFIELD, ILLINOIS:

Section 1: That the City Council hereby approves a contract with The Kathleen A. Alcorn Revocable Trust to purchase a portion of a parcel temporary construction easement, and temporary right of entry of said real estate located at 800 S. Glenwood Ave., for an amount not to exceed \$1.00, for public purposes specifically associated with the intersection improvements on Lawrence Avenue at Macarthur Blvd and Walnut Street. A copy of the Contract for Purchase shall be on file in the Office of the City Clerk.

Section 2: That after passage the Mayor and City Clerk are hereby authorized and directed to execute any documents on behalf of the City which may be necessary to complete the purchase of the property approved by this ordinance, provided that other terms and conditions of the purchase contract are fulfilled as summarized on attached Exhibit A.

Section 3: That upon proper documentation, the Office of Budget and Management is hereby directed to make payment of \$1.00 to The Kathleen A. Alcorn Revocable for purchase of real property located at 800 S. Glenwood Ave., from account number 041-110-GAST-STRS-2301 in accordance with the purchase documents located in the Office of the City Clerk.

Section 4: That this ordinance shall become effective upon its passage and recording by the City Clerk.

PASSED: _____, 2026

SIGNED: _____, 2026

RECORDED: _____, 2026

ATTEST: _____
City Clerk Charles L. Redpath Sr.

Mayor Misty Buscher

Approved as to legal sufficiency:



Office of Corporation Counsel / Date 5-27-26

Requested by: Mayor Misty Buscher



Misty Buscher, Mayor
Dave Fuchs, Director

Phone: (217) 789-2255
Fax: (217) 789-2366

OFFICE OF PUBLIC WORKS
ROOM 201, MUNICIPAL CENTER WEST
CITY OF SPRINGFIELD, ILLINOIS 62701

April 10, 2026

Route: FAU 7984 (Lawrence Avenue)
Section: 20-00494-00-SP
County: Sangamon
Parcel: 04

Kathleen A. Alcorn, Trustee
800 South Glenwood Avenue
Springfield, IL 62704

Dear Ms. Alcorn:

The City of Springfield proposes to make improvements at Lawrence Avenue and Walnut Street and at Lawrence Avenue and MacArthur Boulevard in Springfield, Illinois. This improvement requires the acquisition of Parcel No. 04 consisting of 0.007 acre of land in fee simple title and 0.019 acre as a temporary easement needed for grading, sidewalk construction and work area, which we find in the public records to be owned by the Kathleen A. Alcorn Revocable Trust dated March 23, 2023, also known as Trust No. KAA032323

In order to comply with state and federal policies we must inform you of your right to have the required property appraised and to receive compensation in the full amount of the approved appraisal. You may, if you so desire, donate the necessary right of way.

Respectfully,

Misty Buscher
Mayor

The Kathleen A. Alcorn Revocable Trust recognizes their right to an appraisal and compensation in the full amount of the approved appraisal. However, the trust wishes to donate the necessary right of way.

Trustee's Signature

4/13/2026
Date

Statement of Compliance with the Public Officers Prohibited Activities Act
(50 ILCS 105/3.1)

CHECK ONE

- Grantor has not received and will not receive a non-monetary benefit from the City of Springfield (for example, an added improvement, rebuilt or relocated improvement or any other valuable service) in exchange for the donation of this parcel.

OR

- Grantor has received or will receive a non-monetary benefit from the City of Springfield in exchange for the donation of this parcel. To comply with 50 ILCS 105/3.1, Grantor shall disclose, in writing, all owners, beneficiaries, etc. of this parcel.

Kathleen Allen
Trustee's Signature

4/13/2026
Date

Confirmed:

Tom Hager
City of Springfield

4-13-2026
Date



**Illinois Department
of Transportation**

Affidavit of Title

Owner Kathleen A. Alcorn Trust
Address 800 S. Glanwood Avenue
Springfield, IL 62704
Route FAU 7984 (Lawrence Avenue)
Section 20-00494-00-SP
County Sangamon
Project Lawrence Avenue
Parcel No. Lawrence 04
P.I.N. No. 14-33.0-328-001

State of Illinois)
) ss.
County of Sangamon)

I, Kathleen A. Alcorn , Trustee of the Kathleen A. Alcorn Revocable Trust of 3/23/2023

being first duly sworn upon oath states as follows:

1. Affiant has personal knowledge of the facts averred herein.
2. There are **no parties** other than Grantor in possession of any portion of the premises described in attached Exhibit "A" through easement, lease, oral or written, or otherwise, whether or not of record.
- There are no parties other than Grantor **and the parties listed below** in possession of any portion of the premises described in attached Exhibit "A" through easement, lease, oral or written, or otherwise, whether or not of record:

SEE ATTACHED EXHIBIT "A"

3. This affidavit is made to provide factual representation as a basis for the State of Illinois to accept a document of conveyance for the premises described in said conveyance, the premises being a portion of or all of the above described premises, from the record owners thereof.
4. The affiant has no knowledge of any driveway agreements, encroachments, overlaps, or boundary line disputes involving the premises to be conveyed.
5. The said premises described in Exhibit "A" are: (Check One)
 - Vacant and unimproved Agricultural and unimproved
 - Improved and
 - (A) There have been no improvements made or contracted for on the premises within six (6) months immediately preceding the date of the affidavit, out of which a claim for a mechanic's lien could accrue or has accrued; and
 - (B) To the best of my knowledge all improvements now on the premises comply with all local building and zoning ordinances.

6. There are no chattel mortgages, conditional sales contracts or financing statements existing on or in connection with the premises to be conveyed which are not shown by the public records.
7. There are no taxes or special assessments which are not shown as existing liens by the public records involving the premises described in Exhibit A.
8. Per 50 ILCS 105/3.1, the identities of all owners and beneficiaries having an interest in the premises to be conveyed are as follows (check applicable box(es) and complete information requested):

Individual. Individual owner of the property is: _____

Nonprofit Organization. There is no individual or other organization receiving distributable income from the organization.

Public Organization, including units of local government. There is no individual or other organization receiving distributable income from the organization

Publicly-Traded Corporation. There is no readily known shareholder entitled to receive more than 7-1/2% interest in the total distribution income of the corporation.

Corporation, Partnership, Limited Liability Company. Those entitled to receive more than 7-1/2% of the total distributable income of said entity are as follows:

	Name	Address
*1.	_____	_____
2.	_____	_____
3.	_____	_____
4.	_____	_____

Land Trust or Declaration of Trust. The identity of each beneficiary of Grantor Trust is as follows:

	Name	Address	% of Interest
*1.	Michael Alwood	800 S. Glenwood, Spi 62704	100%
2.	_____	_____	_____
3.	_____	_____	_____
4.	_____	_____	_____

* IF THE INITIAL DISCLOSURES SHOW INTERESTS HELD BY ANOTHER CORPORATION, PARTNERSHIP, LIMITED LIABILITY COMPANY, OR TRUST, THEN FURTHER DISCLOSURES SHOULD BE PROVIDED UNTIL THE NAMES OF INDIVIDUALS OWNING THE INTEREST IN THE ENTITY ARE DISCLOSED.

Dated this 6 day of May, 2026 .

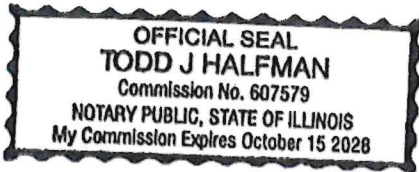
By: Kathleen A. Alcorn
Signature

Kathleen A. Alcorn, Trustee
Print Name and Title if applicable

State of Illinois)
) ss
County of Sangamon)

This instrument was acknowledged before me on May 6, 2026, by
Kathleen A. Alcorn, Trustee

(SEAL)



Todd J Halfman
Notary Public

My Commission Expires: 10-15-28

NOTE: THIS AFFIDAVIT MAY BE EXECUTED AND ACKNOWLEDGED ON BEHALF OF THE RECORD OWNER(S) BY ANY ONE OF THE RECORD OWNERS, OFFICERS, MANAGERS, PARTNERS, OR TRUSTEES HAVING KNOWLEDGE OF THE FACTS IN THIS AFFIDAVIT.

EXHIBIT A

LOT 1 IN BLOCK 1 OF H. F. JANSSEN'S ADDITION OF VAN BERGEN PLACE TO
THE CITY OF SPRINGFIELD, ILLINOIS.

EXCEPT ANY INTEREST IN THE COAL, OIL, GAS AND OTHER MINERALS
UNDERLYING THE LAND WHICH HAVE BEEN HERETOFORE CONVEYED OR
RESERVED IN PRIOR CONVEYANCES, AND ALL RIGHTS AND EASEMENTS
IN FAVOR OF THE ESTATE OF SAID COAL, OIL, GAS AND OTHER MINERALS, IF
ANY.

SITUATED IN SANGAMON COUNTY, ILLINOIS.

PERMANENT TAX NUMBER(S): 14-33.0-328-001

Owner Kathleen A. Alcorn,
Trustee Kathleen A. Alcorn
Address 800 S. Glenwood Avenue
Springfield, IL 62704
Route FAU 7984 (Lawrence Avenue)
County Sangamon
Parcel No. Lawrence 04
P.I.N. No. 14-33.0-328-001
Section 20-00494-00-SP
Project No. Lawrence Avenue

TRUSTEE'S DEED
(Individual) (Non-Freeway)

Kathleen A. Alcorn, as Trustee under the provisions of a deed or deed in trust duly recorded and delivered pursuant to a Trust Agreement dated March 23, 2023 and known as The Kathleen A. Alcorn Revocable Trust, also known as Trust No. KAA032323, (Grantor), in consideration of One and no/100 Dollars (\$1.00), receipt of which is hereby acknowledged, grants, conveys and warrants to the People of the State of Illinois, Department of Transportation, (Grantee), all existing legal and equitable rights of Grantor to the following described real estate:

Part of Lot 1 in Block 1 of H.F. Janssen's Addition of Van Bergen Place to the City of Springfield, as per plat recorded in Deed Record Book 110 on page 529 of the records in the Recorder's Office of Sangamon County, situated in Sangamon County, Illinois, and more particularly described as follows:

Beginning at the Northeast corner of said Lot 1; thence South 00 degrees 46 minutes 54 seconds East (Bearings are based on Illinois State Plane Coordinate System – West Zone NAD 83 (2011)), along the East line of said Lot 1, a distance of 5.90 feet; thence North 87 degrees 49 minutes 08 seconds West, a distance of 107.43 feet to a point on the North line of said Lot 1; thence North 89 degrees 01 minutes 50 seconds East, along the North line of said Lot 1, a distance of 107.29 feet to the Point of Beginning

Except any interest in the coal, oil, gas and other minerals underlying the land which have been heretofore conveyed or reserved in prior conveyances, and all rights and easements in favor of the estate of said coal, oil, gas and other minerals, if any.

Said parcel herein described contains 317 square feet or 0.007 acres, more or less.

situated in the County of Sangamon, State of Illinois, and hereby releases and waives all right under and by virtue of the Homestead Exemption Laws of the State of Illinois. The above-described real estate and improvements located thereon are herein referred to as the "premises."

Grantor does not possess rights of Homestead in the premises.

Owner Kathleen A. Alcorn, Trustee
Address 800 S. Glenwood Avenue
Springfield, IL 62704
Route FAU 7984 (Lawrence Avenue)
County Sangamon
Parcel No. Lawrence 04
P.I.N. No. 14-33.0-328-001
Section 20-00494-00-SP
Project No. Lawrence Avenue

TEMPORARY CONSTRUCTION EASEMENT
(Trust)

Kathleen A. Alcorn, as Trustee under the provisions of a deed or deed in trust duly recorded and delivered pursuant to a Trust Agreement dated March 23, 2023 and known as The Kathleen A. Alcorn Revocable Trust, also known as Trust No., KAA032323, (Grantor), for and in consideration of One and No/100 Dollars (\$1.00), receipt of which is hereby acknowledged, hereby represents that Grantor owns the fee simple title to and grants and conveys to the People of the State of Illinois, Department of Transportation, (Grantee), a temporary construction easement for the purpose of grading, sidewalk and for work area along the new right of way and other highway purposes, on, over, and through the following described real estate:

Part of Lot 1 in Block 1 of H.F. Janssen's Addition of Van Bergen Place to the City of Springfield, as per plat recorded in Deed Record Book 110 on page 529 of the records in the Recorder's Office of Sangamon County, situated in Sangamon County, Illinois, and more particularly described as follows:

Commencing at the Northeast corner of said Lot 1; thence South 0 degrees 46 minutes 54 seconds East (Bearings are based on Illinois State Plane Coordinate System – West Zone NAD 83 (2011)), along the East line of said Lot 1, a distance of 5.90 feet; thence North 87 degrees 49 minutes 08 seconds West, a distance of 2.48 feet to the Point of Beginning.

From said Point of Beginning; thence South 0 degrees 59 minutes 15 seconds East, a distance of 3.23 feet; thence South 89 degrees 00 minutes 45 seconds West, a distance of 43.00 feet; thence South 0 degrees 59 minutes 15 seconds East, a distance of 2.00 feet; thence South 89 degrees 00 minutes 45 seconds West, a distance of 16.00 feet; thence North 0 degrees 59 minutes 15 seconds West, a distance of 2.00 feet; thence South 89 degrees 00 minutes 45 seconds West, a distance of 62.00 feet; thence North 0 degrees 59 minutes 15 seconds West, a distance of 9.04 feet to a point on the North line of said Lot 1; thence North 89 degrees 01 minutes 50 seconds East, along the North line of said Lot 1, a distance of 16.21 feet; thence South 87 degrees 49 minutes 08 seconds East, a distance of 104.95 feet to the Point of Beginning.

Said parcel herein described contains 821 square feet or 0.019 acres, more or less.

situated in the County of Sangamon, State of Illinois. The above-described real estate and improvements located thereon are herein referred to as the "premises."

The right, easement and privilege granted herein shall terminate two years from the execution of this document, or on the completion of the proposed project, whichever is the sooner.

Grantor shall have and retain all rights to use and occupy the premises and access to Grantor's remaining property, except as herein expressly granted; provided, however, that Grantor's use and occupation of the premise may not interfere with Grantee's use of the premises for the purposes herein described.

Grantor, without limiting the interest above granted and conveyed, acknowledges that upon payment of the agreed consideration, all claims arising out of the above acquisition have been settled, including without limitation, any diminution in value to any remaining property of the Grantor caused by the opening, improving and using the premises for highway purposes. This acknowledgment does not waive any claim for trespass or negligence against the Grantee or Grantee's agents which may cause damage to the Grantor's remaining property.



Misty Buscher, Mayor
Dave Fuchs, Director

Phone: (217) 789-2255
Fax: (217) 789-2366

OFFICE OF PUBLIC WORKS
ROOM 201, MUNICIPAL CENTER WEST
CITY OF SPRINGFIELD, ILLINOIS 62701

April 28, 2026

Temporary Right Of Entry Agreement

By this Temporary Right of Entry Agreement, the property owner hereby grants temporary construction access to the area of their property at 800 South Glenwood Avenue adjacent to the alley at their east property line (See highlighted right of way plat). The area is approximately 30' x 30' at the east property line for the limited purpose of construction of a parking area to be owned and maintained by the Kathleen A. Alcorn Revocable Trust. This Temporary Right of Entry Agreement shall commence on the date signed and be terminated once construction is completed. This agreement grants temporary access only and does not convey any permanent easement agreements. By signing below it is acknowledgment of this entire agreement, and any further details may only be modified in writing.

**Temporary Right of Entry Agreement onto Property:
Kathleen A. Alcorn Revocable Trust Dated March 23, 2023
Parcel ID: 14-33-0-328-001**

Trustee Name: Kathleen A. Alcorn

Owner's Signature: Kathleen A. Alcorn
Date: 5/6/2026

City Representative: _____

Date: _____

City's Signature: _____

2026-288

KATHLEEN A. ALCORN, TRUSTEE OF THE KATHLEEN A. ALCORN REVOCABLE TRUST DATED MARCH 23, 2023.

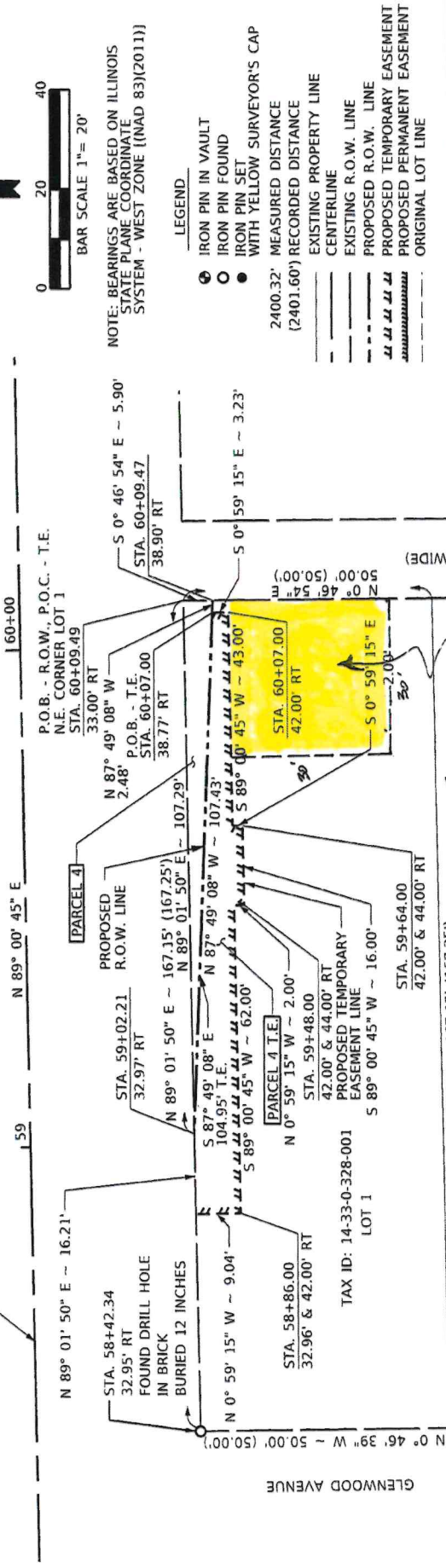
PART OF LOT 1 IN BLOCK 1 OF H.F. JANSSENS'S ADDITION OF VAN BERGEN PLACE TO THE CITY OF SPRINGFIELD, ILLINOIS, AND ALSO BEING A PART OF THE NORTHEAST QUARTER OF THE SOUTHWEST QUARTER OF SECTION THIRTY THREE (33), TOWNSHIP SIXTEEN (16) NORTH, RANGE FIVE (5) WEST OF THE THIRD PRINCIPAL MERIDIAN SITUATED IN SANGAMON COUNTY, ILLINOIS.

PARCEL 4

EXISTING R.O.W. AREA = 0 S.F. = 0 ACRES
PROPOSED R.O.W. AREA = 317 S.F. = 0.007 ACRES
TOTAL R.O.W. AREA = 317 S.F. = 0.007 ACRES
TEMPORARY EASEMENT AREA = 821 S.F. = 0.019 ACRES
TOTAL HOLDING AREA = 8,358 S.F. = 0.192 ACRES



PROPOSED CENTERLINE OF
F.A.U. 7984 (LAWRENCE AVE)



1401 REGENCY DRIVE EAST, SUITE B
SANGAMON ILLINOIS 61874
PHONE: 217-607-2185
EMAIL: RLAMB@FUHRMANN-ENG.COM
DESIGN FIRM NO. 184-003252-0014
FEI JOB NO. 23-1737

SECTION 33, TOWNSHIP 16 NORTH,
RANGE 5 WEST, 3RD P.M.
SANGAMON COUNTY

RIGHT OF WAY PLAT
ROUTE: F.A.U. 7984 (LAWRENCE AVENUE)
SECTION NO.: 20-00494-00-5P
SCALE: 1"=20' FEBRUARY 2025 JOB NO.



THIS IS TO CERTIFY THAT THIS IS A TRUE AND CORRECT PLAT OF A SURVEY MADE UNDER MY DIRECTION FOR THE CITY OF SPRINGFIELD, SANGAMON COUNTY, ILLINOIS.
DATE: FEBRUARY 3, 2025

SIGNED: *Ronald W. Lamb*
RONALD W. LAMB
ILLINOIS PROFESSIONAL LAND SURVEYOR NO. 035-002811 EXPIRATION DATE: NOV. 30, 2026

ORDINANCE FACT SHEET

REQUEST FORM NO: 26-39
DATE OF 1ST READING: 6/2/26

OFFICE REQUESTING: Public Works

CONTACT PERSON: T.J. Heavisides

PHONE NUMBER: 789-2255

EMERGENCY PASSAGE: No [X] Yes [] If yes, explain justification.

Empty rectangular box for emergency justification.

TYPE OF ORDINANCE: Real Estate FISCAL IMPACT: \$ 1.00

(If amending a previous ordinance, please attach a copy of the previous ordinance)

SUGGESTED TITLE:

AN ORDINANCE AUTHORIZING THE PURCHASE OF REAL ESTATE, GRANTING OF TEMPORARY EASEMENTS, AND GRANTING OF TEMPORARY RIGHT OF ENTRY BETWEEN THE CITY OF SPRINGFIELD AND THE KATHLEEN A. ALCORN REVOCABLE TRUST IN AN AMOUNT NOT TO EXCEED \$1.00 FOR THE OFFICE OF PUBLIC WORKS.

Please list supporting documentation (i.e., contract, agreement, change order, bid book, etc.)

affidavit of title Signed temporary right of entry
Signed trustees deed
signed temporary easement

CONTRACTOR / VENDOR NAME: Kathleen A. Alcorn Revocable Trust VENDOR NO:

CONTRACT TERM: completion CONTRACT # Change in Scope Yes [] No [X]

CONTRACT AMOUNT: \$1.00 Change Order # Additional Amount

Method of Purchase (check one) Previous Ord #s

[] Low Bid [] Other: Is Purchasing Agent approval required? No [] Yes [X]
[] Low Bid Meeting Specs [] Exception: Is Purchasing Agent approval attached? No [] Yes [X]
[] Low Evaluated Bid Code Provision:

Accounting information (if more than four accounts, please attach list)

Table with 6 columns: Fund, Agency, Org, Activity, Object, Amount. Rows 1-4 are empty.

Table with 6 columns: Fund, Agency, Org, Activity, Object, Amount. Row 1: 041, 110, GAST, STRS, 2301, \$ 1.00.

FUNDS CHECK BY: Date: 5/11/2026
DIRECTOR / SUPERVISOR SIGNATURE Date: 5/8/26
CITY PURCHASING AGENT: Date: 5/11/2026

COMMENTS

This ordinance is for the purchase of a portion of a parcel as well as obtaining temporary construction easements and temporary right of entry located at 800 S Glenwood Ave. The purchase of said real estate is for public purposes, specifically associated with the intersection improvements on Lawrence Avenue at MacArthur Blvd and Walnut St.

SIGN OFF: (Mayor's Signature) GEM

(Director of OBM)

AN ORDINANCE AUTHORIZING AN AGREEMENT WITH NORFOLK SOUTHERN RAILROAD COMPANY TO REIMBURSE NORFOLK SOUTHERN RAILWAY COMPANY \$9,768,736.00 FOR THEIR COST AND ALLOW THE CITY'S CONTRACTOR TO WORK ON NORFOLK SOUTHERN RAILWAY COMPANY PROPERTY FOR USABLE SEGMENT VIB OF THE SPRINGFIELD RAIL IMPROVEMENTS PROJECT, FOR THE OFFICE OF PUBLIC WORKS

WHEREAS, the City of Springfield is a home rule unit as defined in Article VII, Section 6(a) of the 1970 Illinois Constitution and has jurisdiction over matters pertaining to its government and affairs; and

WHEREAS, the City of Springfield and the State of Illinois desires to reconstruct the existing Iles Control Point at MP DH416.51 to DH416.76 as described in the attached Construction & Maintenance Agreement ("Agreement"); and

WHEREAS, the City agrees to pay Norfolk Southern Railway Company \$9,768,736.00 for their costs associated with the project; and

WHEREAS, the City will be reimbursed for these costs; and

WHEREAS, it is necessary to execute the Agreement with Norfolk Southern Railway Company; and

WHEREAS, a copy of the Agreement shall be on file in the Office of the City Clerk.

NOW, THEREFORE, BE IT ORDAINED BY THE COUNCIL OF THE CITY OF SPRINGFIELD, ILLINOIS:

Section 1: That the City Council hereby approves an Agreement with the State of Illinois Department of Transportation and Norfolk Southern Railway Company to reimburse Norfolk Southern Railway Company in the amount of \$9,768,736.00 for their cost and allow the City's contractor to work on Norfolk Southern Railway Company's property for Usable Segment VIB of the Springfield Rail Improvements Project to reconstruct the existing Iles Control Point at MP DH416.51 to DH416.76 as described in the attached Construction & Maintenance Agreement. The Mayor and City Clerk are hereby authorized to execute the Agreement on behalf of the City of Springfield.

Section 2: That the Office of Budget and Management is hereby authorized to pay Norfolk Southern Railway Company an amount not to exceed \$9,768,736.00 from account number 041-110-GAST-CR24-2307.

Section 3: That this ordinance shall become effective from and after its passage and recording by the City Clerk.

PASSED: _____, 2026

SIGNED: _____, 2026

RECORDED: _____, 2026

ATTEST: _____
City Clerk Charles L. Redpath Sr.

Mayor Misty Buscher

Approved as to legal sufficiency:

 5.28.26
Office of Corporation Counsel/Date

Requested by: Mayor Misty Buscher

This Construction and Maintenance Agreement, hereinafter referred to as the "AGREEMENT" made and entered into by and between the City of Springfield, Illinois hereinafter referred to as the "CITY" and Norfolk Southern Railway Company, hereinafter referred to as the "COMPANY" collectively referred to as the "PARTIES" and individually referred to as a "PARTY."

WITNESSETH:

WHEREAS, the COMPANY is willing to reconstruct the existing Iles Control Point at MP DH416.51 to DH416.76 and where the COMPANY is willing to extend their existing siding track into the Iles Control Point that includes turnouts, cross-overs and signal construction hereinafter referred to as the "PROJECT" all for the benefit of progressing the CITY's Springfield Rail Improvements Project which includes bringing Union Pacific Railroad to the rail corridor as part of the Illinois Commerce Commission Docket No. T24-0114; and

WHEREAS, The COMPANY proposed a design change for Usable Segment VI to eliminate the Lincoln Control Point, as previously agreed to under Usable Segment III, by extending its siding into the Iles Control Point. The proposed changes will all accommodate double track train movements for all railroads through the Iles Control Point; and

WHEREAS, The CITY approved the COMPANY'S proposed design change to Usable Segment VI because of the benefits to the CITY, the COMPANY, Amtrak and the Union Pacific Railroad; and

WHEREAS, The COMPANY has been previously reimbursed by the CITY for the signal design that was completed as part of Usable Segment V construction and maintenance (C&M) agreement and construction of a signal mast and foundation at the

Lincoln Control Point as part Usable Segment III signalization C&M agreement that will not be needed with the COMPANY's proposed redesign of Usable Segment VI; and

WHEREAS, the CITY was reimbursed by the Illinois Department of Transportation (IDOT) from Series B Multimodal Bond funds for the design and construction of the above signal mast and foundation and has given IDOT a credit of \$340,002 on invoice #7 for the IDOT US IIIb City/IDOT Reimbursement Agreement submitted on May 14, 2025, and paid by IDOT on June 9, 2025; and

WHEREAS, the CITY reduced the Grantee Match by \$340,002 on Invoice #3 (Final) submitted to the FRA on April 10, 2025, and approved by FRA on April 21, 2025 for the Usable Segment V CRISI grant, and

WHEREAS, the CITY has paid the COMPANY for approximately 8,000 feet of new siding/yard track as mitigation for acquiring the COMPANY'S Springfield yard as part of a previous agreement,

THEREFORE, BE IT UNDERSTOOD THAT:

1. The COMPANY will be responsible for the cost of the work further defined in Section 7. (Company Costs) for this PROJECT; and make payment to the CITY for the work that was previously completed by the COMPANY in the following amounts:
 - a. \$340,002 for the installation of the signal mast and foundation at previously designated Lincoln Control Point (\$315,002 Materials, \$25,000 labor)

- b. \$31,295 for the design costs for the signal mast and foundation at Lincoln Control Point.
2. The CITY shall submit to COMPANY an invoice for the total dollar amount of three hundred seventy-one thousand two hundred ninety-seven thousand dollars (\$371,297.00) as soon as practical after the execution of this AGREEMENT and COMPANY will make payment within one hundred twenty (120) days from date of invoice. The CITY's acceptance of the payment as part of the PROJECT satisfies all obligations of COMPANY for work previously performed that is no longer in the overall scope of the Springfield Rail Improvements Project.
3. The CITY as soon as practicable after execution of this AGREEMENT and after receiving the payment from the COMPANY will provide the Illinois Department of Transportation a credit of \$31,295 on future invoices for Series B Multimodal Bond funds; and as soon as practicable after execution of this AGREEMENT and after receiving the payment from the COMPANY will provide the COMPANY with documentation that required credits have been provided to IDOT and the FRA.

WHEREAS, the COMPANY is willing, at no expense to the COMPANY, to make the remaining modifications to the COMPANY's facilities required to accomplish the PROJECT in accordance with the force account estimate attached as Exhibit 3 and made a part hereof.

NOW, THEREFORE, in consideration of the foregoing recitals, which by reference are incorporated herein, and in further consideration of the following, the PARTIES hereto agree as follows:

SECTION 1. (*Plan Preparation*) The track plans, detailed plans and specifications for the PROJECT shall be prepared by or for the CITY at CITY's expense, and all such plans and specifications affecting the interests of the COMPANY shall be subject to approval by the COMPANY's authorized representative. The signaling design, plans and specifications for the PROJECT shall be prepared by the COMPANY. The effort to complete the design, plans and specifications will be at no expense to the COMPANY and is being completed through a previous preliminary engineering agreement and supplement between the COMPANY and CITY. All such design, plans and specifications, affecting the interests of the CITY, shall be subject to approval by the CITY's authorized representative as identified in Section 12 below or that person's designee.

SECTION 2. (*Force Account Cost Estimate*) The estimates of cost for reconstruction of COMPANY Control Point at Iles and removal of other COMPANY appurtenances necessitated by the proposed improvement, on-site representative services, any protective services incidental and included as part of track or communications & signals work and administration have been prepared by the COMPANY at the expense of the CITY, and have been approved by an authorized representative of the CITY. The estimates are included in Exhibit 3 hereto and may be modified by mutual consent of the PARTIES upon changes in work scope.

SECTION 3. (*Changes to Plans and Specifications*) No changes shall be made on the portions of the approved plans and specifications covered by this AGREEMENT by each PARTY hereto without the consent in writing of every PARTY.

SECTION 4. (*Scope of Work*) The PARTIES hereto shall construct or cause to be constructed, in substantial accordance with the approved plans and specifications for the PROJECT, the following items of work:

A. WORK BY THE COMPANY. The COMPANY shall furnish or cause to be furnished, at the expense of the CITY, and in accordance with the stipulations as contained in the Federal-Aid Policy Guide, Chapter I, Subchapter B, Part 140, Subpart I, (23 C.F.R. 140 J) and supplements, as well as Chapter I, Subchapter G, Part 646 (23 C.F.R. 646) and supplements, all the labor, materials and work equipment required to perform and complete the following:

1. On site COMPANY representative services as set forth in the force account estimate in Exhibit 3.
2. Provide protective services incidental to and as part of the track or communications and signal work as set forth in the force account estimate in Exhibit 3 for the COMPANY's construction of the PROJECT.
3. Construction of the following items: The construction of approximately 5,350 track ft of new track construction, shifting and associated track surfacing for reconstruction of the Iles Control point at MP DH416.51 to DH416.76 that includes turnouts, crossovers, shelter(s), any costs associated with the installation of new power feeds, signal construction, communication construction as incidental to signal construction and appurtenances along with associated supporting engineering

services for a signalized control point as shown on Exhibit 1 attached hereto and made a part hereof.

4. Partial or complete removal of existing track at the Iles Control Point as shown on Exhibit 1 attached hereto and made a part hereof.
5. Putting the existing/extended siding track, including CP Capital, and reconstructed CP Iles into signalized service. Removal of the automatic signal at MP DH-415.00 as it is no longer needed once the signalized siding is put into service.
6. Incidental work necessary to complete the PROJECT, including but not limited to, attendance at project meetings, surveying, survey stakeouts, design services associated with signal and communication construction, document and agreement preparation, and applicable record development and production.
7. The COMPANY must give the CITY notice 48 hours in advance of commencement of the work set forth in this AGREEMENT.

The estimated cost of COMPANY's work as to construction and set forth above is \$8,880,669 plus a contingency of \$888,067 for a total of \$9,768,736 as shown on the detailed estimates in Exhibit 3, attached hereto and made a part hereof.

SECTION 5. (*Ownership and Maintenance*) The COMPANY will own and maintain the main track, siding track, turnouts, crossovers, derails, cantilevers, signal bridges, shelters, circuitry, software and other appurtenances related to proper operation

of COMPANY's signalized Ways Control Point, subject to the appropriate intercarrier agreement with other operating railroad(s) as may be amended from time to time, as shown on Exhibit 2 attached hereto and made part hereof.

SECTION 6. (*Cost Records and Billing*) The COMPANY shall keep an accurate and detailed account of the actual cost and expense as incurred by it or for its account in the performance of the work it herein agrees to perform.

The COMPANY, for performance of its work as outlined in Section 4 hereof, may bill the CITY monthly for the costs and expenses incurred. The progressive invoices may be rendered on the basis of an estimated percentage of the work completed.

The COMPANY, upon the completion of its force account estimate work, shall within ninety (90) days render to the CITY a detailed statement of the actual cost and expense as incurred by it or for its account in accordance with the applicable Federal principles and based on the full costs plus approved additives. In particular, CITY agrees to reimburse costs and expenses, including without limitation labor surcharges, insurance, department support costs, vehicles and equipment, and fixed general and administrative, using the most current additive rates as audited and approved by the Georgia Department of Transportation and the Federal Highway Administration, in accordance with applicable provisions of the Federal-Aid Policy Guide, 23 C.F.R. Part 140 Subpart I. After the CITY's representatives have checked the progressive invoices or the final statement and they have agreed with the COMPANY's representatives that the costs are reasonable and proper, insofar as they are able to ascertain, the CITY shall make such payments to the COMPANY within sixty (60) days of receipt of the invoices.

The COMPANY shall maintain, for a minimum of 3 years after the completion of this AGREEMENT, adequate books, records, and supporting documents to verify the amounts, recipients, and uses of all disbursements of funds passing in conjunction with this AGREEMENT. This AGREEMENT and all books, records, and supporting documents related to the AGREEMENT shall be available for review and audit by the Auditor General, Federal auditors, and CITY auditors; and the COMPANY agrees to cooperate fully with any audit conducted by the Auditor General, Federal auditors, and CITY auditors and to provide full access to all relevant materials. Failure to maintain the books, records, and supporting documents required by this section shall establish a presumption in favor of the CITY for the recovery of any funds paid by the CITY under the AGREEMENT for which adequate books, records, and supporting documentation are not available to support their purported disbursement.

After the Federal and CITY representatives have audited the expenses as incurred by the COMPANY under this AGREEMENT, including such amounts as may have been suspended from any previous payment, the CITY shall promptly reimburse the COMPANY for the retained percentages and suspended amounts, less the deduction of any item(s) of expense as may be found by the Federal or CITY representatives as not being eligible for reimbursement. If the total of the item(s) of expense as may be found by the Federal or CITY representatives as not being eligible for reimbursement exceeds the retained percentage plus any amounts which may have been suspended, then the COMPANY shall promptly reimburse the CITY for the overpayment.

SECTION 7. (COMPANY cost) The COMPANY at no cost to the PROJECT and in substantial accordance with the approved plans and specifications shall construct the extension of approximately 1,376 siding track feet into the turnout of the

reconstructed Iles Control Point on top of sub ballast already prepared under Usable Segment VIB. The COMPANY is responsible for the cost of approximately 1,376 track feet of siding extension due to a loss of approximately 250 track feet of siding South of the Iles Control Point at MP DH416.71. This COMPANY's construction shall include the additional siding track, surfacing of such siding track and shifting the existing siding track, as needed..

The COMPANY at no cost to the PROJECT and in substantial accordance with the approved plans and specifications shall shift approximately 1,152 track feet of main track to accommodate the aforementioned siding extension and Iles Control Point reconstruction. The COMPANY's construction shall include shifting and surfacing main track generally outside of the ILES Control Point, removal of the existing Lincoln Control Point signal equipment designed, constructed, and paid for as part of the Usable Segment III signalization C&M agreement, and associated supporting engineering services.

SECTION 8. (*Subject to Federal Regulations*) The PROJECT shall be subject to all currently applicable Federal laws, rules, regulations, orders, and approvals pertaining to all agreements, plans, estimates, specifications, award of contract, acceptance of work, and procedure in general. The CITY will reimburse the COMPANY as hereinbefore provided for only such items of work and expense and in such amounts and forms as are proper and eligible for payment.

SECTION 9. (*Non-discrimination*) It is the policy of the U.S. Department of Transportation that disadvantaged business enterprises, as defined in 49 C.F.R. Part 26, shall have the maximum opportunity to participate in the performance of agreements financed in whole or in part with federal funds. Consequently, the disadvantaged

business enterprises requirements of 49 C.F.R. Part 26 apply to this AGREEMENT. The COMPANY agrees to take all necessary and reasonable steps to ensure that disadvantaged business enterprises, as defined in 49 C.F.R. Part 26, have the maximum opportunity to participate in the performance of work under the AGREEMENT. In the event any of COMPANY's work is performed by other than COMPANY forces, the COMPANY agrees to take all necessary and reasonable steps to ensure that disadvantaged business enterprises, as defined in 49 C.F.R. Part 26, have the maximum opportunity to participate in the performance of work under the AGREEMENT.

The COMPANY, subrecipient, or subcontractor shall not discriminate on the basis of race, color, national origin, or sex in the performance of this AGREEMENT. In the event any of COMPANY's work is performed by other than COMPANY forces, the COMPANY shall carry out applicable requirements of 49 C.F.R. Part 26 in its award and administration of this AGREEMENT. Failure by either the COMPANY to carry out these requirements is a material breach of this AGREEMENT, which may result in the termination of this AGREEMENT or such other remedy as deemed appropriate.

In the event any of COMPANY's work is performed by other than COMPANY forces, the provisions of the Illinois Prevailing Wage Act, 820 ILCS 130/1 *et seq.*, shall apply. Pursuant to 820 ILCS 130/4, COMPANY is hereby notified "the prevailing rate of wages are revised by the Department of Labor and are available on the Illinois Department of Transportation's official website."

SECTION 10. (*Termination by the CITY*) In the event that delays or difficulties arise in securing Federal approval, in acquiring rights of way, in settling damages or damage claims, or for any other cause that in the opinion of the CITY render it impracticable to proceed with the construction of the PROJECT, then at any time

before actual construction is started, the CITY may serve formal notice of cancellation upon the COMPANY and this AGREEMENT shall thereupon become null and void after all costs incurred by the COMPANY prior to the CITY's formal notice have been reimbursed by the CITY (provided that any sums paid to COMPANY for any property interests previously conveyed to CITY by COMPANY shall not be refunded or modified).

Funding obligations assumed under this AGREEMENT and the CITY's payment obligations to the COMPANY under this AGREEMENT shall cease immediately, without penalty or payment, should the Illinois General Assembly or the Federal Railroad Administration or any other relevant government entity, in any fiscal year, fail to appropriate or otherwise make available funds for the construction of the PROJECT. In the event of such failure to obtain appropriate funding to satisfy CITY's payment obligations under this AGREEMENT, COMPANY may terminate this AGREEMENT in accordance with Section 13.

SECTION 11. (Environmental Matters) The CITY, under previous usable segments of the Springfield Corridor Improvements Project, obtained all permits to allow construction of the PROJECT and assumes all responsibility for those environmental obligations imposed under applicable laws, regulations or ordinances relating to those permits for the PROJECT.

SECTION 12. (CITY's Indemnification for COMPANY) The CITY hereby agrees to be responsible for and to indemnify, release and save harmless the COMPANY, its officers, agents and employees, from and against any and all liability, claims, losses, damages, expenses (including attorney's fees) or costs for personal injuries (including death) and/or property damage to whomsoever or whatsoever that arises in any manner

from the presence of CITY, its employees, agents and/or consultants on or about the property in which the PROJECT is constructed regardless of cause, and whether caused directly or indirectly by the negligence of COMPANY, its officers, agents, or employees, or otherwise; provided, however, that if, under the law applicable to enforcement of this AGREEMENT, the agreement to indemnify against the indemnified party's own negligence is invalid, then in that event the CITY's obligation to indemnify the COMPANY, its officers, agents and employees under this Section shall be reduced in proportion to the negligence of COMPANY, if any, that proximately and directly contributed to such personal injury or property damage.

SECTION 13. (*Miscellaneous*) All exhibits, attachments, riders and addenda referred to in this AGREEMENT are incorporated into this AGREEMENT and made a part hereof for all intents and purposes. Time is of the essence with regard to each provision of this AGREEMENT. Each covenant of the COMPANY and the CITY under this AGREEMENT is independent of each other covenant under this AGREEMENT. No default in performance of any covenant by a PARTY shall excuse the other PARTY from the performance of any other covenant.

SECTION 14. (*Notice to PARTIES*) Whenever any notice, statement or other communication is required under this AGREEMENT; it shall be sent to the contact below except as otherwise provided in this AGREEMENT unless otherwise specifically advised.

As to the CITY:
City of Springfield
Attn: Nathan Bottom
Chief City Engineer
300 S. Seventh St., Room 203
Springfield, IL 62701

As to COMPANY:

Norfolk Southern Railway Company
c/o Norfolk Southern Corporation
Attn: System Engineer Public Projects
650 W. Peachtree St. NW – Box 45
Atlanta, GA 30308

Each PARTY may, by notice in writing, direct that future notices or demands be sent to a different contact name or address. All notices hereunder shall be deemed given upon receipt (or, if rejected, upon rejection).

SECTION 15. (*Severability*) The invalidity of any section, subsection, clause or provision of this AGREEMENT shall not affect the validity or the remaining sections, subsections, clauses or provisions of this AGREEMENT.

SECTION 16. (*No Third Party Beneficiary*) This AGREEMENT shall be for the benefit of the PARTIES only, and no person, firm or corporation shall acquire any rights whatsoever by virtue of this AGREEMENT, except the COMPANY and the CITY, and their respective successors and assigns.

SECTION 17. (*Force Majeure*) The PARTIES agree to pursue the completion of the construction of the PROJECT in accordance with the requirements of this AGREEMENT. No party shall be held responsible to the other for delays caused by Force Majeure events, and such delays shall not be deemed a breach or default under this AGREEMENT. In no event shall Force Majeure events excuse the CITY from its obligation to make payment to the COMPANY in accordance with this AGREEMENT. Further, the PARTIES agree that the resolution or settlement of strikes or other labor disputes shall not be deemed to be within the control or reasonable control of the affected PARTY. If any PARTY is unable to complete work assigned to it due to a condition of Force Majeure or other conditions beyond the reasonable control of said PARTY, then said PARTY will diligently pursue completion of the item that is delayed

once said condition or conditions are no longer in effect. For purposes of this AGREEMENT, Force Majeure events are defined as circumstances beyond a PARTY's reasonable control that delay performance and may include, but are not limited to, acts of God, actions or decrees of governmental bodies (beyond control of the parties), acts of the public enemy, labor disputes, fires, insurrections, and floods.

SECTION 18. (*Amendment: Entire AGREEMENT*) This AGREEMENT may be amended only in writing executed by authorized representatives of the PARTIES hereto. No verbal change, modification, or amendment shall be effective unless in writing and signed by authorized representatives of the PARTIES. The provisions hereof constitute the entire AGREEMENT between the PARTIES and supersede any verbal statement, representations, or warranties. stated or implied.

SECTION 19. (*Meaning of "COMPANY"*) The word "COMPANY" as used herein shall include any other company whose property at the aforesaid location may be leased or operated by COMPANY. Said term also shall include COMPANY's officers, directors, agents, and employees, and any parent company, subsidiary or affiliate of the COMPANY and their respective officers, directors, agents, and employees.

SECTION 20. (*Assignment and Successors*) This AGREEMENT shall be binding upon the PARTIES hereto, their successors or assigns.

SECTION 21. (*Additional Federal Requirements*) Since portions of the Springfield Rail Improvements Project are funded by federal grants, the FRA and this AGREEMENT requires that all contractors, including the COMPANY, adhere to the applicable requirements contained in Exhibit 4.

SECTION 22. This AGREEMENT shall be construed and interpreted according to the laws of the State of Illinois.

IN WITNESS WHEREOF, the PARTIES hereto have caused this AGREEMENT to be executed in duplicate counterparts, each of which shall be considered as an original by their duly authorized officials as of the dates below indicated.

City of Springfield, Illinois

By _____

Title: _____

Date: _____

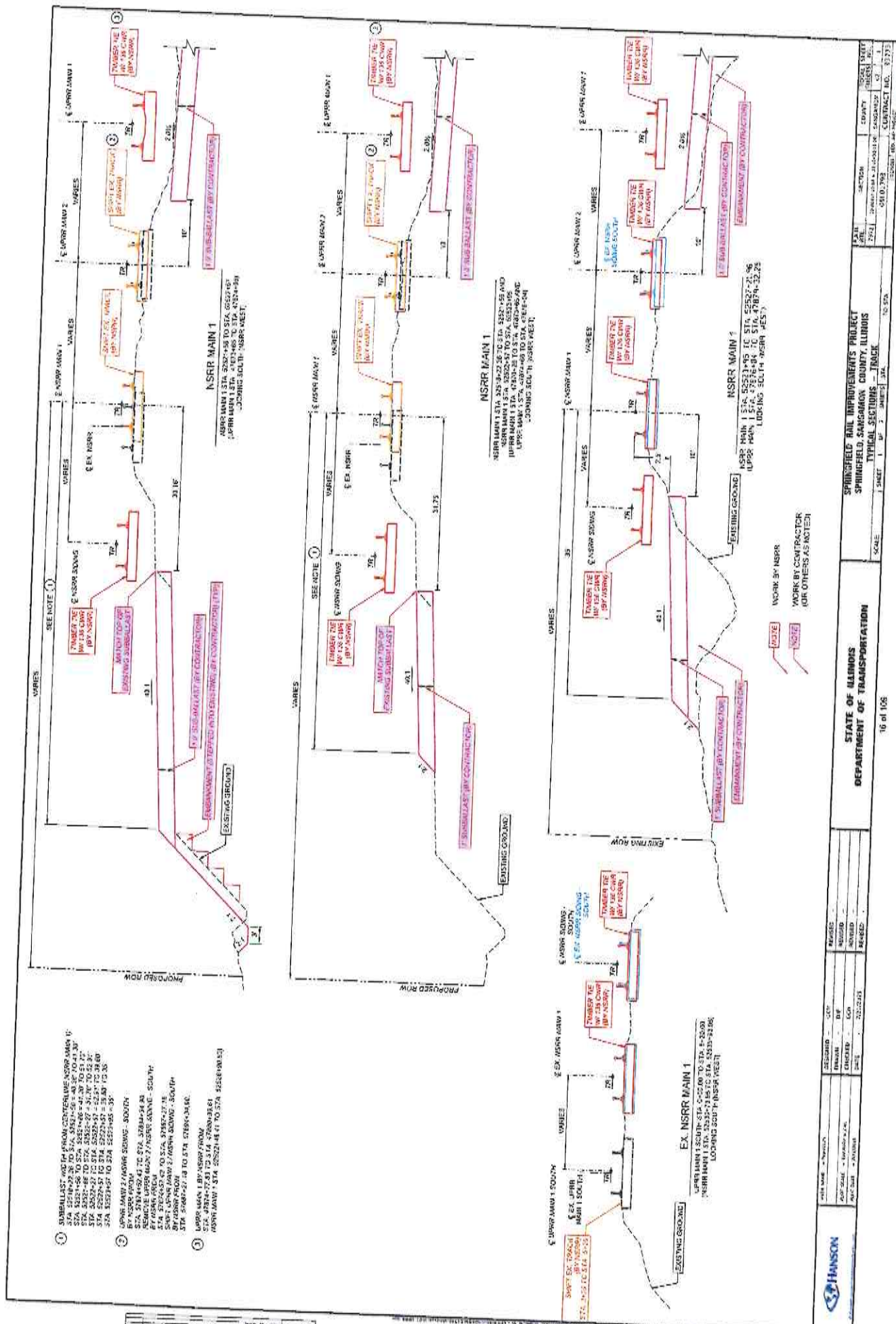
Norfolk Southern Railway Company

By _____

Title: _____

Date: _____

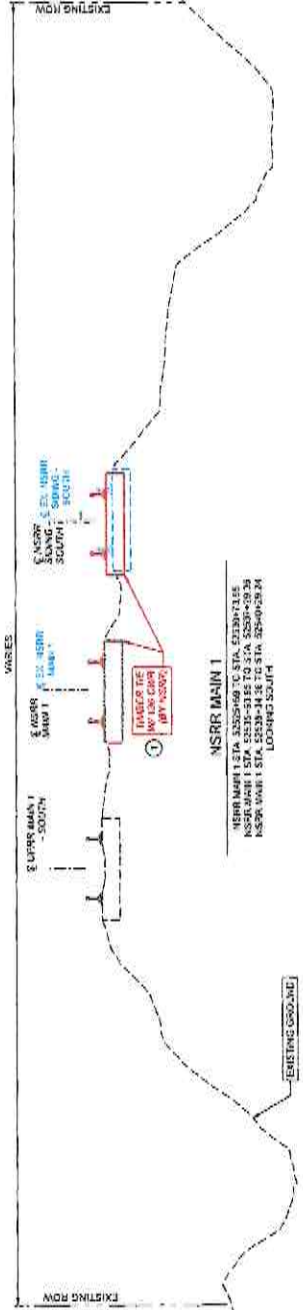
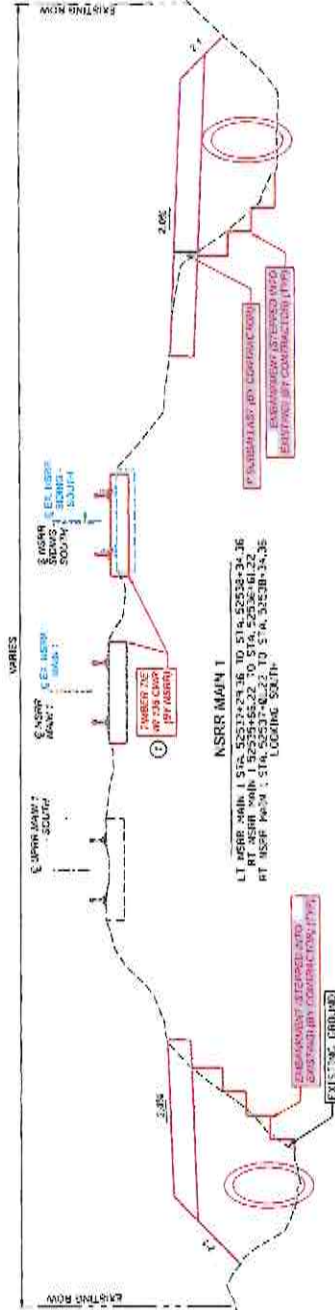
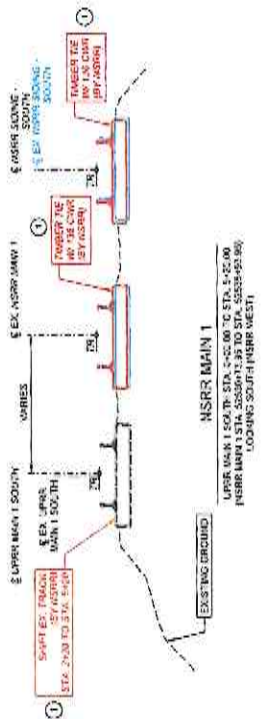
PLAN
 10' = 1" (VERTICAL)
 1" = 100' (HORIZONTAL)
 2020-02-28



STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION		SPRINGFIELD RAIL IMPROVEMENTS PROJECT SPRINGFIELD, SANGAMON COUNTY, ILLINOIS TYPICAL SECTIONS - TRACK	
SHEET NO. 1 OF 2	SCALE: 1" = 100'	CONTRACT NO. 031203	SHEET NO. 1 OF 2
REVISIONS NO. DATE BY 1 03/12/13 JAC	DESIGNED CHECKED DATE 03/12/13	DRAWN DATE 03/12/13	CONTRACTOR HANSON

682-9202

① SEE PLANS FOR LOCATIONS OF TRACK REVISIONS, NEW TRACK, AND TRACK SUPERSEDE

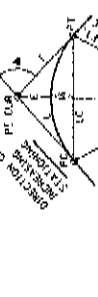


TRACK PLANS



PROJECT NAME	SPRINGFIELD RAIL IMPROVEMENTS PROJECT	SCALE	1" = 30'
DATE	08/11/17	SHEET	3 OF 3
CONTRACT NO.	17-173	DATE	08/11/17
CONTRACTOR	CONTRACTOR	PROJECT NO.	17-173
DESIGNER	DESIGNER	CONTRACT NO.	17-173
CHECKER	CHECKER	CONTRACT NO.	17-173
APPROVER	APPROVER	CONTRACT NO.	17-173

CIRCULAR CURVE WITH SPIRAL TRANSITION



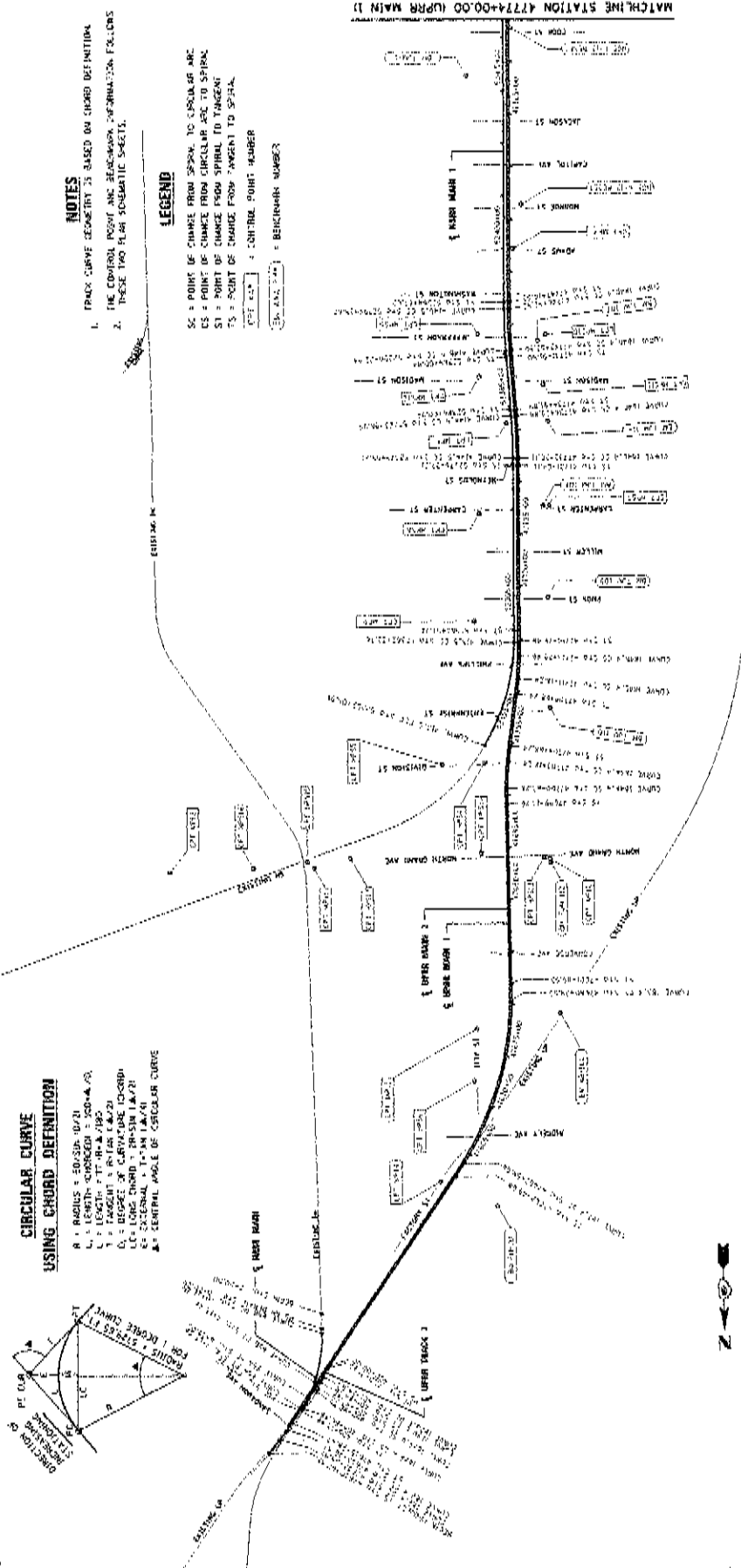
- USING CHORD DEFINITION**
- R = RADIUS = 50.00 (1/2) L
 - L = LENGTH OF SPIRAL
 - T = TANGENT LENGTH
 - D = DEGREE OF CURVATURE (CIRCULAR)
 - LC = LONG CHORD
 - SC = SPIRAL CHORD
 - CC = CENTRAL ANGLE OF CIRCULAR CURVE

NOTES

1. TRACK CURVE GEOMETRY IS BASED ON CHORD DEFINITION.
2. THE CONTROL POINT AND BENCHMARK INFORMATION EXLORS THESE TWO PLAN SCHEMATIC SHEETS.

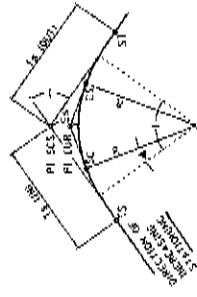
LEGEND

- SC = POINT OF CHANGE FROM SPIRAL TO CIRCULAR ARC
- CS = POINT OF CHANGE FROM CIRCULAR ARC TO SPIRAL
- ST = POINT OF CHANGE FROM SPIRAL TO TANGENT
- TS = POINT OF CHANGE FROM TANGENT TO SPIRAL
- CP# XXX = CONTROL POINT NUMBER
- BM# XXX = BENCHMARK NUMBER



CIRCULAR CURVE WITH SPIRAL TRANSITION

- D = 45 = 180/1000
- R = 11.308
- L = 100
- T = 11.308
- LC = 22.616
- SC = 11.308
- CS = 11.308
- ST = 11.308
- TS = 11.308
- CP# 100 = CONTROL POINT
- BM# 100 = BENCHMARK



SPIRAL INFORMATION

- D = DEGREE OF CURVATURE OF THE SPIRAL AT THE POINT
- L = LENGTH FROM THE TS OR ST TO ANY POINT ON THE SPIRAL HAVING COORDINATES X AND Y
- LC = LENGTH IN 100-FOOT STATIONS
- SC = POINT OF CHANGE FROM SPIRAL TO CIRCULAR ARC
- CS = POINT OF CHANGE FROM CIRCULAR ARC TO SPIRAL
- ST = POINT OF CHANGE FROM SPIRAL TO TANGENT
- TS = POINT OF CHANGE FROM TANGENT TO SPIRAL
- CP# XXX = CONTROL POINT NUMBER
- BM# XXX = BENCHMARK NUMBER

SPIRAL TRANSITION DETAIL

<p>SHARPSFIELD RAIL IMPROVEMENT PROJECT STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</p>		<p>SECTION: 01 SHEET: 100 DATE: 10/15/10</p>	<p>TOTAL SHEET: 100 SHEET NO.: 100</p>
<p>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</p>		<p>SCALE: 1" = 40'</p>	<p>EXHIBIT 1</p>
<p>DESIGNED BY: J. HANSON</p>	<p>CHECKED BY: J. HANSON</p>	<p>DATE: 10/15/10</p>	<p>19 of 108</p>



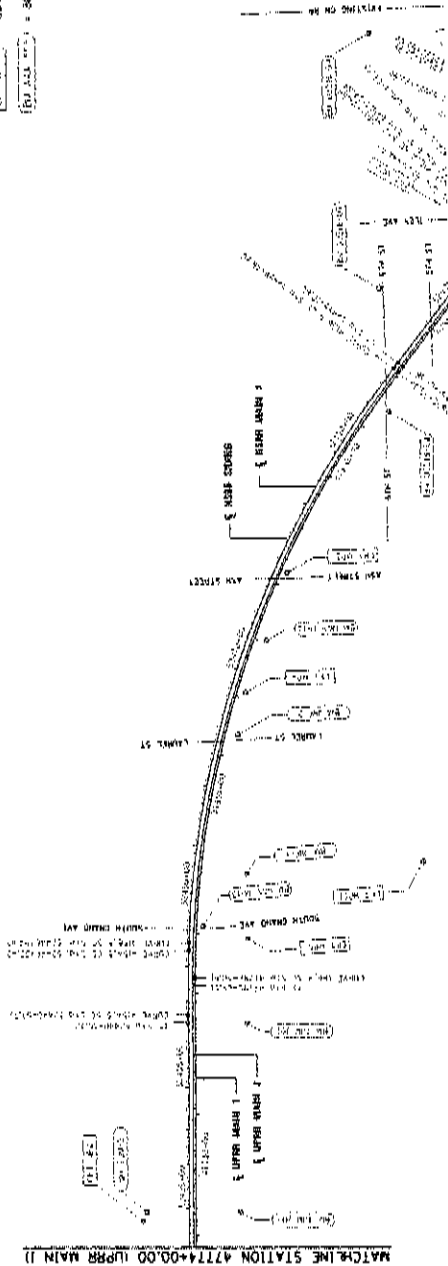
NOTES

1. TRACK CURVE GEOMETRY IS BASED ON CHORD DEFINITION.
2. THE CONTROL POINT AND BENCHMARK INFORMATION FOLLOWS THESE TWO PLOT SHEETS: 21 SHEETS.

LEGEND

- SC = POINT OF CHANGE FROM SPIRAL TO CIRCULAR ARC
- CS = POINT OF CHANGE FROM CIRCULAR ARC TO SPIRAL
- ST = POINT OF CHANGE FROM STRAIGHT TO CIRCULAR
- TS = POINT OF CHANGE FROM TANGENT TO SPIRAL

= CONTROL POINT MARKER
 = BENCHMARK MARKER

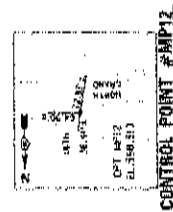


Quantity Summary Table - Work by NSRR

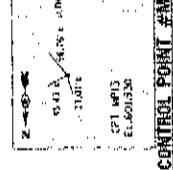
Stage	Task/Item Description	Quantity	Unit	Material Source
1	MOR TO GROUND OVERPASS			
1	Coordinate with NSRR for North Grade Interlocking Work	1	LS	NSRR
1	Remove PCC Avenue RPZ D1411.04	1	EA	NSRR
1	Remove Grade Crossing - North Grade Ave.	174	TF	NSRR
2	Coordinate Grade Crossing Signal Work with UPRR	1	LS	NSRR
2d	Construct Asphalt / Rubber Road Seal Grade Crossing - Cross Ave. Pedestrian Crossing	16	TF	NSRR
2f	Coordinate New Interlocking Work with UPRR	1	LS	NSRR
2f	Construct Signal Bridge MP D1416.51	1	LS	NSRR
2f	Construct Signal Controller MP D1416.76	1	LS	NSRR
2f	Remove Two Signals MP D1416.51	1	LS	NSRR
2f	Remove Signal Bridge MP D1416.71	1	LS	NSRR
2f	Remove NSRR LBN 1	577	TF	NSRR
2f	Remove NSRR Signal Spools	973	TF	NSRR
2f	Remove UPRR Main 1 Spools	46	TF	NSRR
2f	Remove UPRR LBN 1 Spools	1	EA	NSRR
2f	Remove UPRR MP D1416.51 and D1416.76	1	EA	NSRR

Quantity Summary Table - Work by Contractor

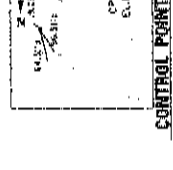
Stage	Task/Item Description	Quantity	Unit	Material Source
1	Coordinate with NSRR for North Grade Interlocking Work	1	LS	Contractor
2f	Coordinate East Grade Crossing Work with NSRR	1	LS	Contractor



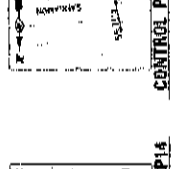
CONTROL POINT #MP12



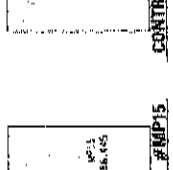
CONTROL POINT #MP13



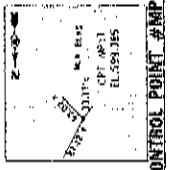
CONTROL POINT #MP14



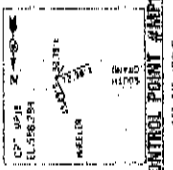
CONTROL POINT #MP15



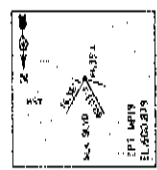
CONTROL POINT #MP16



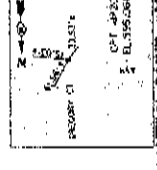
CONTROL POINT #MP17



CONTROL POINT #MP18



CONTROL POINT #MP19



CONTROL POINT #MP20

NOTES:

CONTROL POINT CROSS TIES ARE APPROXIMATE
REFERENCED TO THE 3-LIMITS STATE PLANE COORDINATE SYSTEM
WEST ZONE DISTRICT OF 460 63 1000H
OPENING: 149508 149508 1000 1241

BENCHMARK D2218-08
ELEV. 551.185
CHISELED X ON NORTH SIDE OF RETAINING WALL
SE QUADRANT OF 4TH STREET AND BRADY PLACE
ELEV. 605.526
E 2442.180

BENCHMARK D2300-2
ELEV. 501.199
CHISELED X ON WEST BOLT OF FIRE HYDRANT
4211' SIDE OF 1ST STREET AT INTERSECTION
WITH NORTH SPRING COURT
ELEV. 607.165
E 2440.881

BENCHMARK D2300-3
ELEV. 607.165
CHISELED X ON WEST BOLT OF FIRE HYDRANT
ON QUADRANT OF 1ST STREET AND OSCAR AVE.
ELEV. 607.165
E 2440.881

BENCHMARK BM AD-100
ELEV. 602.140
CHISELED X ON SW CORNER OF BRIDGE
OVER 5TH STREET NORTH OF WEST CHASE AVE.
NO COORDINATES AVAILABLE

BENCHMARK BM B DISK
ELEV. 602.140
BRASS DISK ON SW CORNER OF BRIDGE
OVER 5TH STREET NORTH OF WEST CHASE AVE.
NO COORDINATES AVAILABLE

BENCHMARK D2218-04
ELEV. 604.843
CHISELED SQUARE ON WEST SIDE OF WEST 4TH
FOUNDATION OF 4TH STREET
N 1152.282
E 2442.295

BENCHMARK TJM 101
ELEV. 604.843
CHISELED X ON WEST BOLT OF FIRE HYDRANT
ON QUADRANT OF 5TH STREET AND LABEL STREET
N 1151.570
E 2443.905

BENCHMARK D2218-07
ELEV. 598.864
CHISELED X ON WEST BOLT OF FIRE HYDRANT
SE QUADRANT OF 6TH STREET AND WELLSY AVE.
N 1151.841
E 2442.281

BENCHMARK TJM 103
ELEV. 581.187
CHISELED X ON WEST BOLT OF FIRE HYDRANT
SE QUADRANT OF 9TH STREET AND LAWRENCE STREET
N 1152.207
E 2443.158

BENCHMARK TJM 107
ELEV. 607.165
CHISELED X ON SW BOLT OF FIRE HYDRANT
CHISELED X ON WEST BOLT OF FIRE HYDRANT
SE QUADRANT OF 9TH STREET AND LAWRENCE STREET
N 1152.207
E 2443.158

BENCHMARK TJM 108
ELEV. 607.165
CHISELED X ON WEST BOLT OF FIRE HYDRANT
SE QUADRANT OF 9TH STREET AND LAWRENCE STREET
N 1152.207
E 2443.158

BENCHMARK TJM 109
ELEV. 606.493
CHISELED X ON WEST BOLT OF FIRE HYDRANT
SE QUADRANT OF 9TH STREET AND EDWARDS STREET
N 1144.322
E 2443.628

BENCHMARK JHF-1
ELEV. 601.422
CHISELED X ON SE BOLT OF FIRE HYDRANT
SE QUADRANT OF 3TH STREET AND PINE STREET
N 1150.134
E 2443.901

BENCHMARK TJM 110
ELEV. 606.279
CHISELED X ON WEST BOLT OF FIRE HYDRANT
SE QUADRANT OF 5TH STREET AND ENTERPRISE STREET
N 1145.981
E 2443.623

BENCHMARK TJM 112
ELEV. 101.859
CHISELED SQUARE ON SW CORNER OF BRIDGE
OVER 5TH STREET AND NORTH CHASE AVENUE
N 1147.465
E 2443.654

BENCHMARK FH-21
ELEV. 590.781
CHISELED X ON THE BOLT OF FIRE HYDRANT
EAST SIDE OF PULPITA ROAD BETWEEN PINE
AVENUE AND DUFFING AVENUE
N 1151.116
E 2444.878

BENCHMARK TJM 114
ELEV. 600.652
CHISELED X ON WEST BOLT OF FIRE HYDRANT
SE QUADRANT OF 9TH STREET AND WILSON STREET
N 1143.293
E 2441.854

BENCHMARK TJM-1
ELEV. 591.526
CHISELED X ON WEST BOLT OF FIRE HYDRANT
SE QUADRANT OF 10TH STREET AND LAWRENCE STREET
N 1139.814
E 2441.316

BENCHMARK TJM-2
ELEV. 591.526
CHISELED X ON WEST BOLT OF FIRE HYDRANT
SE QUADRANT OF 10TH STREET AND LAWRENCE STREET
N 1139.814
E 2441.316

BENCHMARK TJM-3
ELEV. 591.526
CHISELED X ON SW CORNER OF BRIDGE ABUTMENT
SOUTH BRIDGE AVENUE UNDERPASS
N 1139.814
E 2441.316

BENCHMARK NGS N-13
ELEV. 591.526
BRASS DISK ON SW CORNER OF BRIDGE ABUTMENT
SOUTH BRIDGE AVENUE UNDERPASS
N 1139.814
E 2441.316

BENCHMARK NGS N-13 RESET
ELEV. 591.526
BRASS DISK ON SW CORNER OF BRIDGE ABUTMENT
SOUTH BRIDGE AVENUE UNDERPASS
N 1139.814
E 2441.316

BENCHMARK NGS N-13
ELEV. 591.526
BRASS DISK ON SW CORNER OF BRIDGE ABUTMENT
SOUTH BRIDGE AVENUE UNDERPASS
N 1139.814
E 2441.316

BENCHMARK NGS N-13
ELEV. 591.526
BRASS DISK ON SW CORNER OF BRIDGE ABUTMENT
SOUTH BRIDGE AVENUE UNDERPASS
N 1139.814
E 2441.316

BENCHMARK FH-8
ELEV. 591.413
CHISELED SQUARE ON NORTHWEST CORNER EAST
ARM FOUNDATION - SE QUADRANT OF PULPITA ROAD
AND SHANNON AVENUE
N 1152.207
E 2446.516

BENCHMARK FH-9
ELEV. 591.932
CHISELED SQUARE ON WEST END OF RETAINING
WALL - SOUTH SIDE OF SHANNON AVENUE
ACROSS HIGH 15TH STREET
N 1152.207
E 2446.599

BENCHMARK FH-9
ELEV. 591.932
CHISELED SQUARE ON WEST END OF RETAINING
WALL - SOUTH SIDE OF SHANNON AVENUE
ACROSS HIGH 15TH STREET
N 1152.207
E 2446.599

BENCHMARK NGS K-13 RESET
ELEV. 591.526
BRASS DISK ON STATE JOURNAL RECORDER
PROPERTY - URBANE STREET
N 1141.021
E 2441.422

BENCHMARK NGS L-13 RESET
ELEV. 591.526
BRASS DISK ON SW CORNER OF BRIDGE ABUTMENT
CROSS STREET UNDERPASS
N 1139.814
E 2441.316

BENCHMARK NGS M-13
ELEV. 591.526
BRASS DISK ON SW CORNER OF BRIDGE ABUTMENT
SOUTH BRIDGE AVENUE UNDERPASS
N 1139.814
E 2441.316

BENCHMARK NGS N-13
ELEV. 591.526
BRASS DISK ON SW CORNER OF BRIDGE ABUTMENT
SOUTH BRIDGE AVENUE UNDERPASS
N 1139.814
E 2441.316

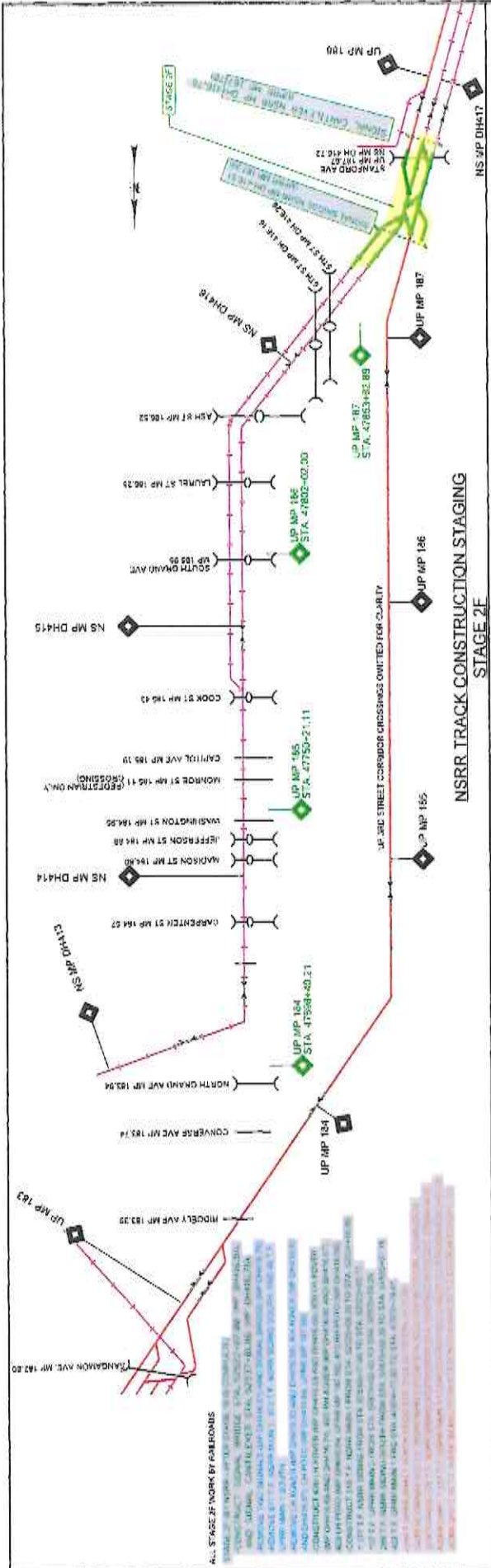
BENCHMARK NGS N-13
ELEV. 591.526
BRASS DISK ON SW CORNER OF BRIDGE ABUTMENT
SOUTH BRIDGE AVENUE UNDERPASS
N 1139.814
E 2441.316

	DRAWN BY: [] CHECKED BY: [] DATE: []	REVISIONS: [] DATE: []	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SPRINGFIELD RAIL IMPROVEMENTS PROJECT SPRINGFIELD SARGANON COUNTY BRIDGES ALIGNMENT ISS AND BENCHMARKS - J	SHEET 2 OF 2 SHEETS (3)
	CONTRACT NO. [] PROJECT NO. [] SHEET NO. []	DATE: []	SCALE: []	CONTRACT NO. [] PROJECT NO. [] SHEET NO. []	SHEET 2 OF 2 SHEETS (3)

682-9208

DATE	DESCRIPTION

NO.	DATE	DESCRIPTION



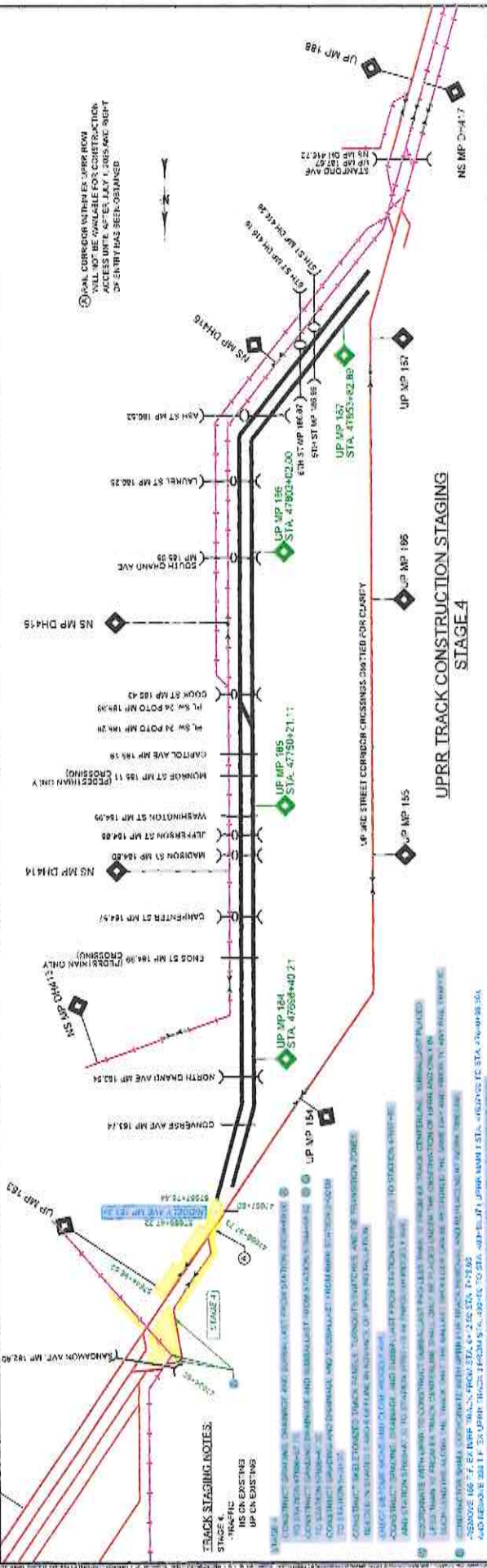
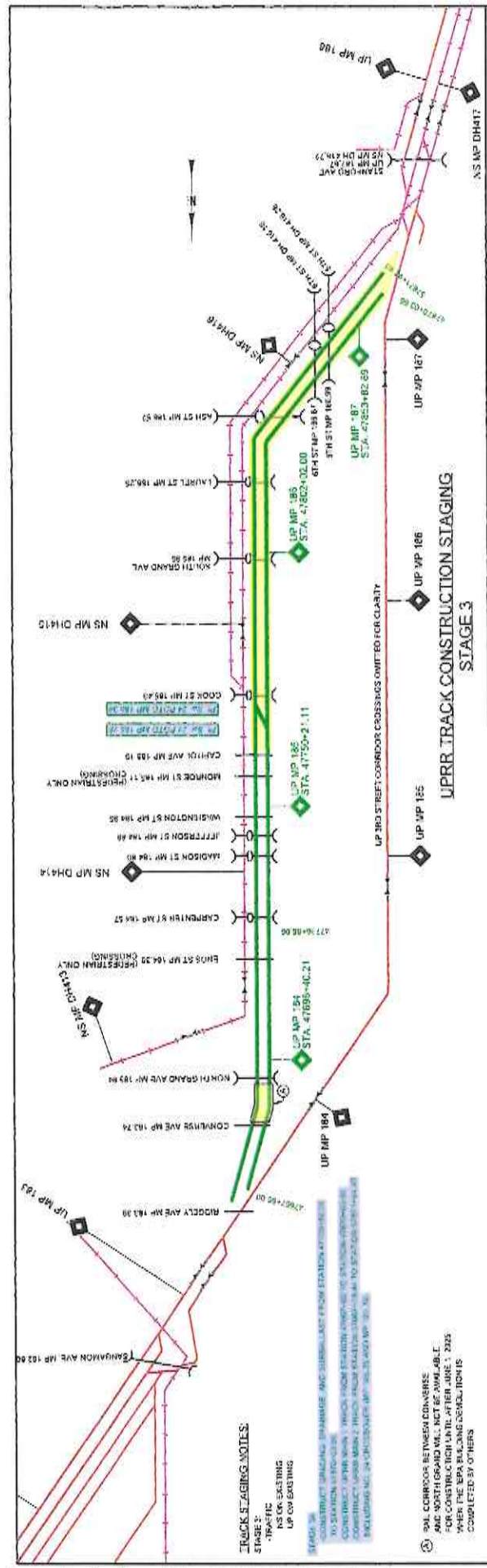
NSRR TRACK CONSTRUCTION STAGING STAGE 2F

PROJECT	SPRINGFIELD RAIL IMPROVEMENTS PROJECT		
LOCATION	SPRINGFIELD, SANGAMON COUNTY, ILLINOIS		
DATE	10/11/11	SCALE	AS SHOWN
DESIGNED BY	PARSONS	CHECKED BY	
DRAWN BY		DATE	10/11/11
PROJECT NO.		CONTRACT NO.	
DATE		SCALE	

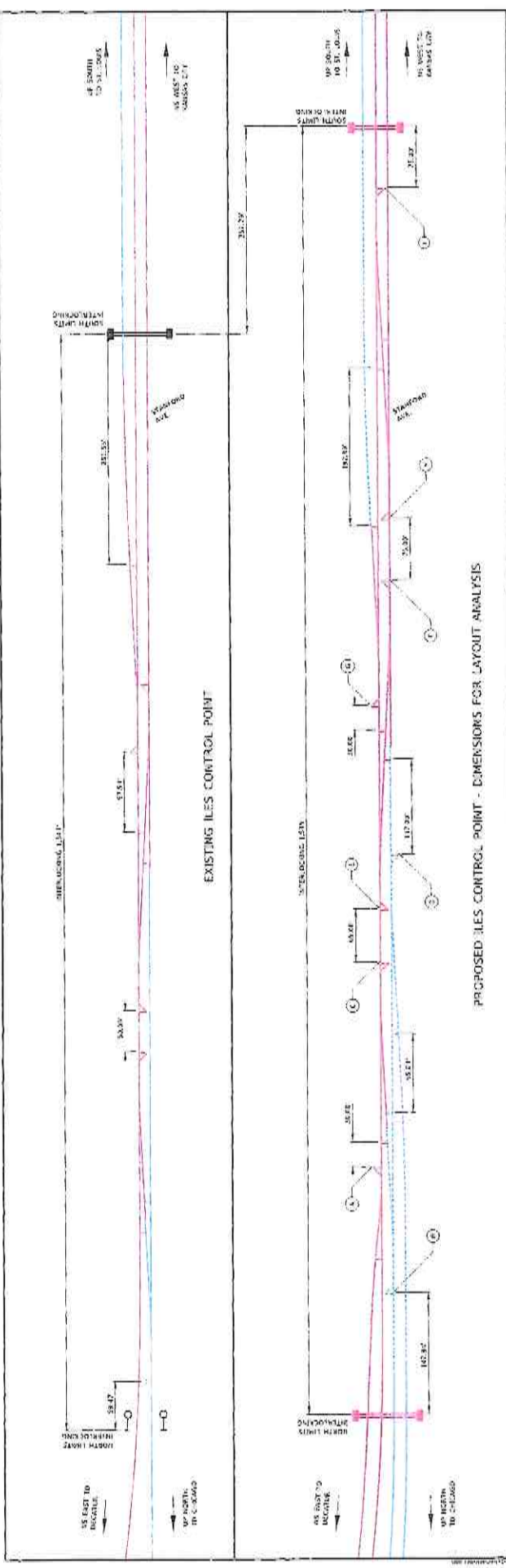
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

27 of 105

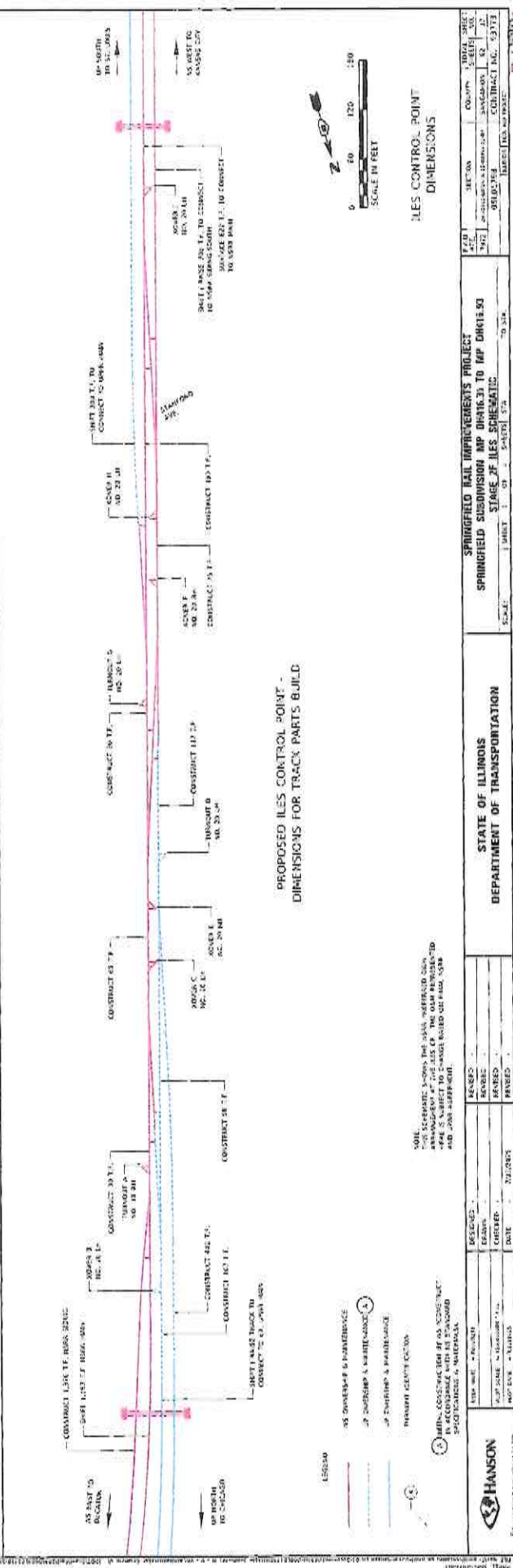
682-9202



TRACK PLANS		STATE OF ILLINOIS		SPRINGFIELD RAIL IMPROVEMENTS PROJECT	
DEPARTMENT OF TRANSPORTATION		SPRINGFIELD, SANGAROH COUNTY, ILLINOIS		STAGING PLANS - TRACK - 4	
SCALE		SHEET #		TO STA.	
DATE	BY	DATE	BY	DATE	BY
2022-05-10	AS-2024	2022-05-10	AS-2024	2022-05-10	AS-2024
2022-05-10	AS-2024	2022-05-10	AS-2024	2022-05-10	AS-2024
2022-05-10	AS-2024	2022-05-10	AS-2024	2022-05-10	AS-2024
2022-05-10	AS-2024	2022-05-10	AS-2024	2022-05-10	AS-2024



EXISTING ILES CONTROL POINT - DIMENSIONS FOR LAYOUT ANALYSIS



PROPOSED ILES CONTROL POINT - DIMENSIONS FOR TRACK PARTS BUILD

NOTE:
THIS SCHEMATIC SHOWS THE DATA REFERRED TO IN THE SCHEMATIC TO THE TRACK PARTS BUILD AND IS SUBJECT TO CHANGE BASED ON DATA, VARIATIONS AND JOB SUPPORT.



DESIGNED BY
DRAWN BY
CHECKED BY
DATE

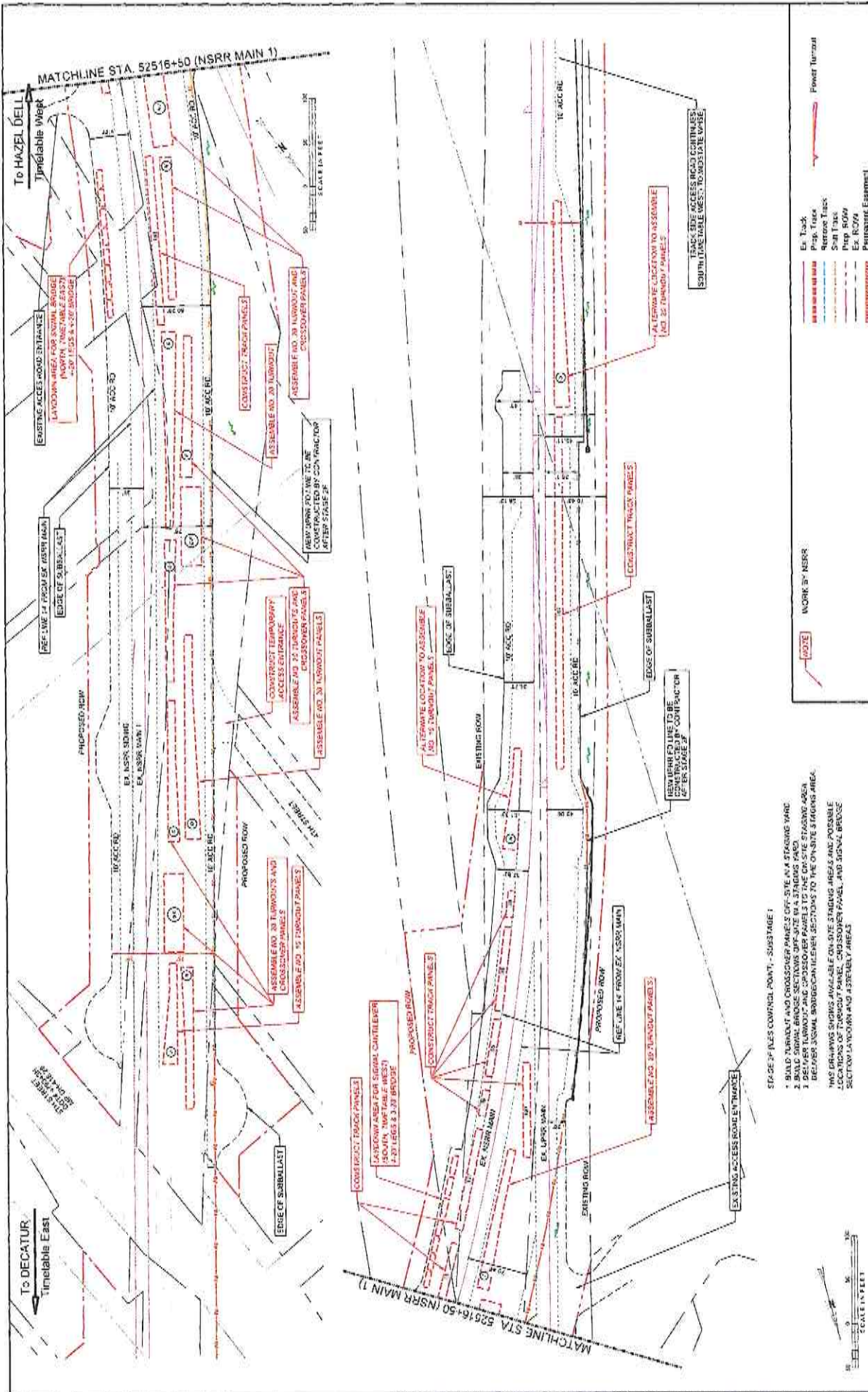
REVISIONS
NO. DESCRIPTION
DATE

DATE PREPARED
BY
PROJECT NO.
SHEET NO.

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SPRINGFIELD RAIL IMPROVEMENTS PROJECT
SPRINGFIELD SUBMISSION MAP DRAWING TO MAP DRAWING 80
STAGE 2F ILES SCHEMATIC

DATE: 10/13/11
SHEET: 21 OF 24
PROJECT NO.: 11-01-01
SHEET NO.: 13173



STAGE 3 PLAN CONTROL POINT - SUBSTATION

- BUILD TURNOUT AND CROSSOVER PANELS OFF-SITE IN A STAGING YARD
- DELIVER TURNOUT AND CROSSOVER PANELS TO THE ON-SITE STAGING AREA
- DELIVER SIGNAL BONDING IN LENGTHS TO THE ON-SITE STAGING AREA

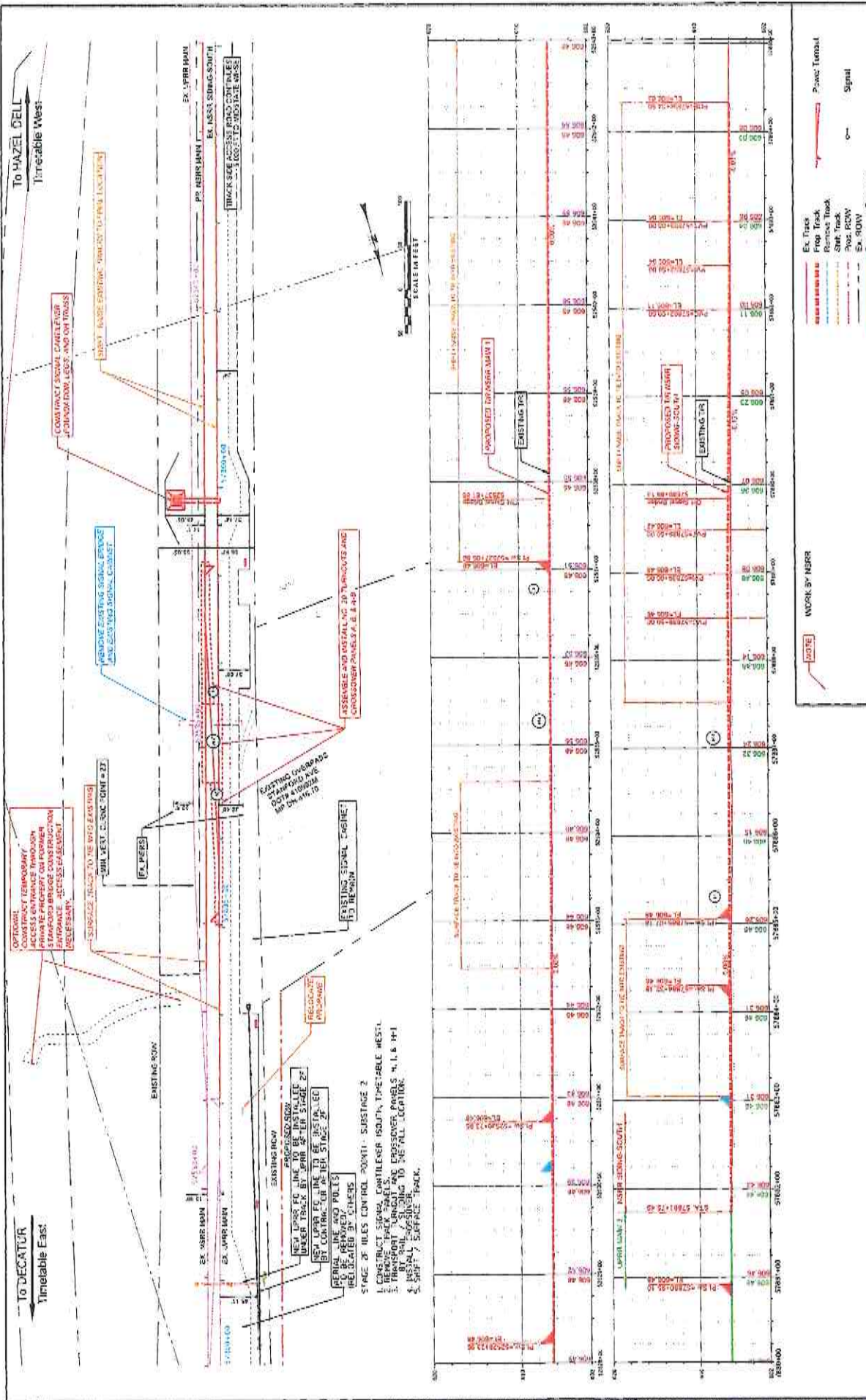
NOT ALL STAGING AREAS AVAILABLE ON-SITE STAGING AREAS AND POSSIBLE LOCATIONS OF TURNOUT PANEL, CROSSOVER PANEL, AND SIGNAL BRUSSE SECTION IN YARD AND ASSEMBLY AREAS

WORK BY NSRR

EXISTING TRACK
 PROPOSED TRACK
 TURNOUT TRACK
 SIGNAL BRUSSE
 CROSSOVER TRACK
 TURNOUT PANEL
 CROSSOVER PANEL
 SIGNAL BRUSSE SECTION

<p>PROJECT: SPRINGFIELD RAIL IMPROVEMENTS PROJECT</p> <p>DATE: 08/16/23</p> <p>SCALE: AS SHOWN</p> <p>WORK BY: NSRR</p>	<p>SECTION: TRACK</p> <p>DATE: 08/16/23</p> <p>BY: [Signature]</p> <p>CHECKED: [Signature]</p> <p>DATE: 08/16/23</p>	<p>REVISIONS:</p> <table border="1"> <tr> <th>NO.</th> <th>DATE</th> <th>DESCRIPTION</th> </tr> <tr> <td>1</td> <td>08/16/23</td> <td>ISSUED FOR PERMIT</td> </tr> </table>	NO.	DATE	DESCRIPTION	1	08/16/23	ISSUED FOR PERMIT	<p>STATE OF ILLINOIS</p> <p>DEPARTMENT OF TRANSPORTATION</p> <p>SPRINGFIELD SUBSTATION IMPROVEMENTS PROJECT</p> <p>TRACK PLAN</p> <p>SCALE: AS SHOWN</p> <p>DATE: 08/16/23</p>
NO.	DATE	DESCRIPTION							
1	08/16/23	ISSUED FOR PERMIT							

2026-263



<p>STATE OF MISSOURI DEPARTMENT OF TRANSPORTATION</p>		<p>SPRINGFIELD RAIL IMPROVEMENTS PROJECT SPRINGFIELD SUBDIVISION, MP 0416.31 TO MP 0416.53 STAGE 23 DETAIL - 2</p>		<p>SCALE: 1" = 100'</p>
<p>DATE: 11/15/2021</p>	<p>PROJECT NO: 2019-001</p>	<p>DESIGNED BY: J.A.K.</p>	<p>CHECKED BY: J.A.K.</p>	<p>APPROVED BY: J.A.K.</p>
<p>DATE: 11/15/2021</p>	<p>PROJECT NO: 2019-001</p>	<p>DESIGNED BY: J.A.K.</p>	<p>CHECKED BY: J.A.K.</p>	<p>APPROVED BY: J.A.K.</p>
<p>DATE: 11/15/2021</p>	<p>PROJECT NO: 2019-001</p>	<p>DESIGNED BY: J.A.K.</p>	<p>CHECKED BY: J.A.K.</p>	<p>APPROVED BY: J.A.K.</p>

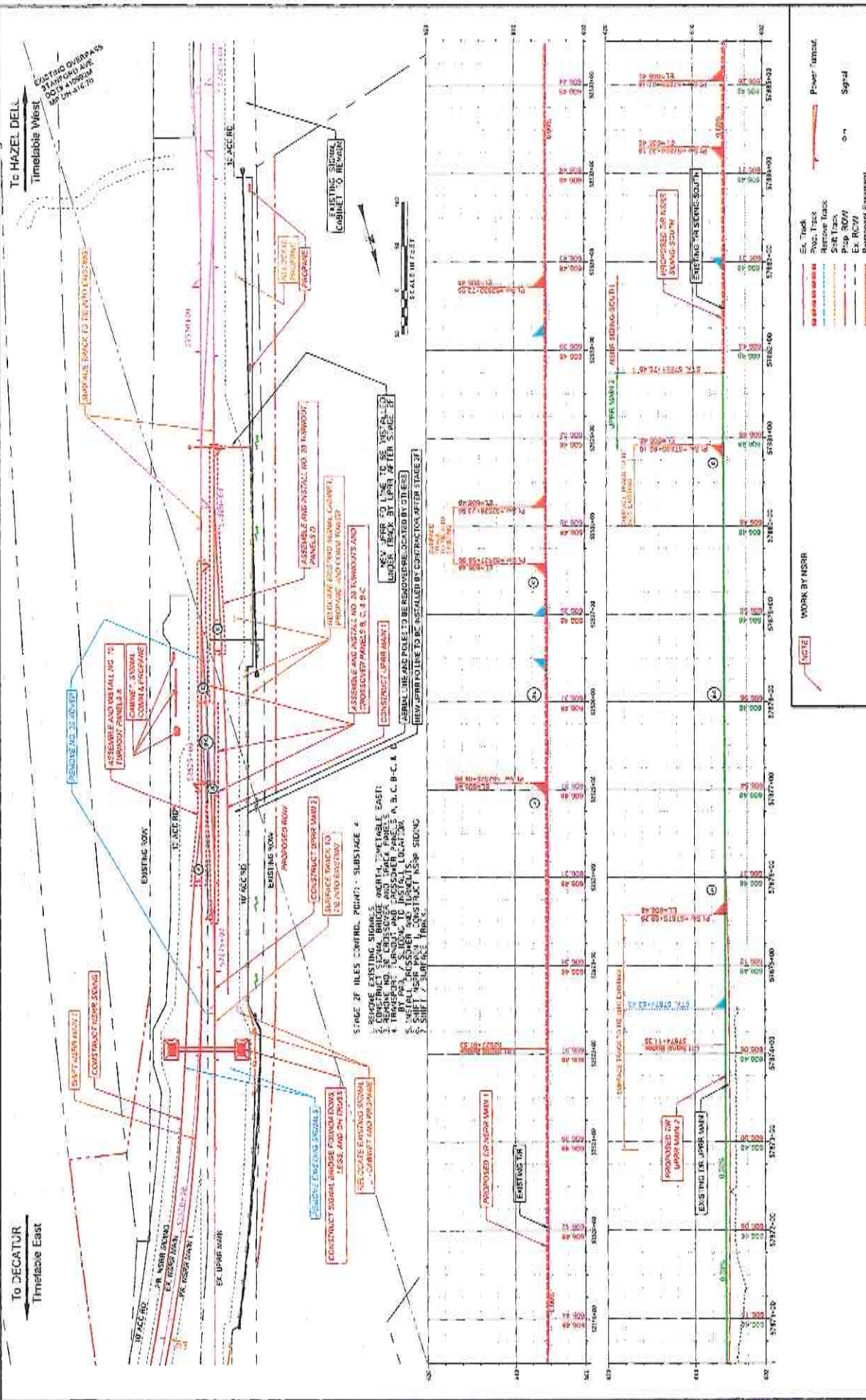
WORK BY NSRR

LEGEND

- Ex. Track
- Prop Track
- Remove Track
- Shift Track
- Post ROW
- Ex. ROW
- Signal
- Power Trestle

TRACK PLANS

682-9202



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

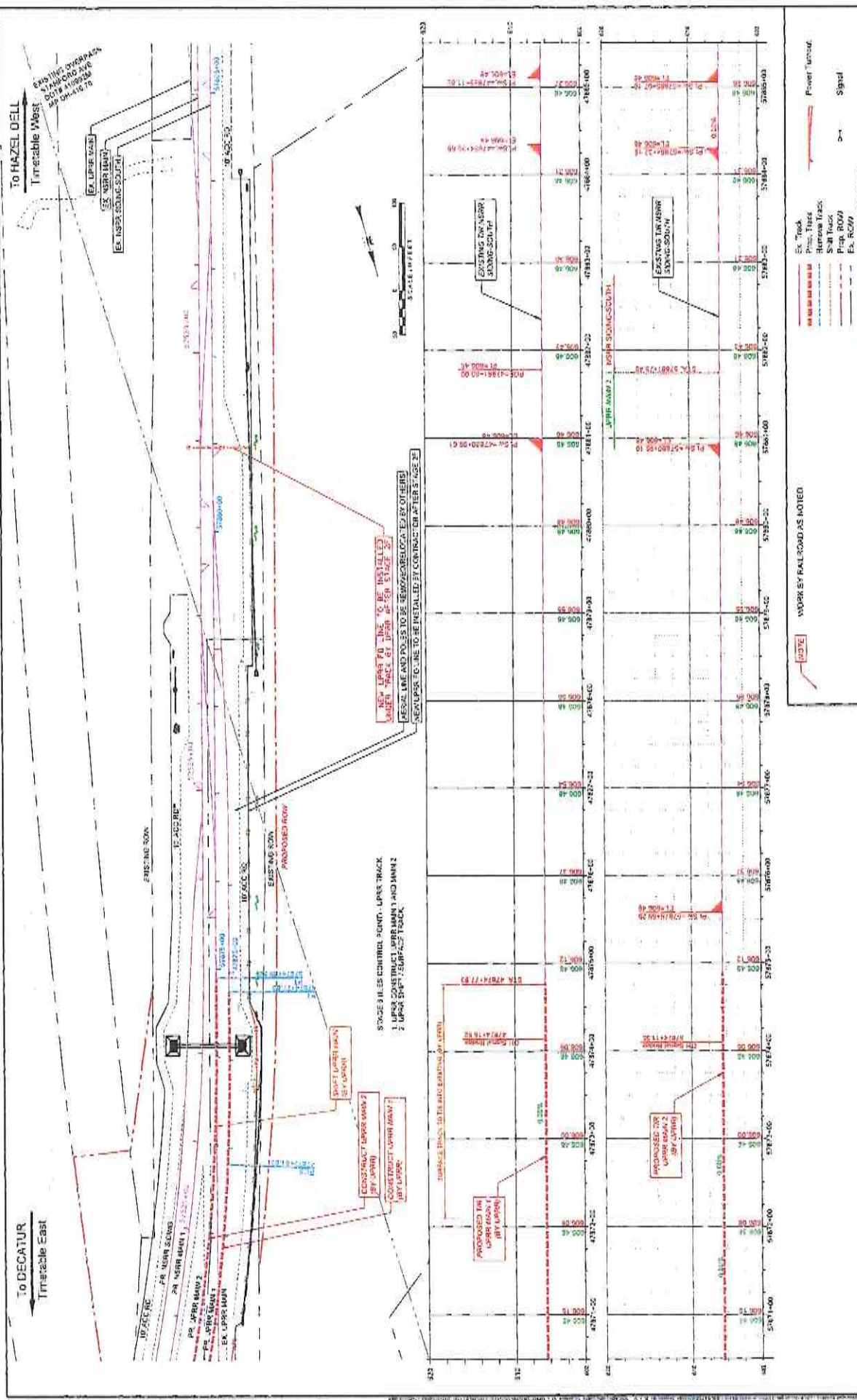
SPRINGFIELD RAIL IMPROVEMENTS PROJECT
SPRINGFIELD SUBDIVISION MP 0416.31 TO MP 0414.59
STAGE 21 DETAIL - 4

DATE: 11/11/11
 DRAWN BY: J. HANSON
 CHECKED BY: J. HANSON
 REVISIONS: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000.



TRACK PLANS

Exhibit 1



NO.	DATE	BY	DESCRIPTION
1	01/15/20	JAN	ISSUED FOR PERMIT
2	02/10/20	JAN	REVISED
3	03/05/20	JAN	REVISED
4	04/01/20	JAN	REVISED
5	05/01/20	JAN	REVISED
6	06/01/20	JAN	REVISED
7	07/01/20	JAN	REVISED
8	08/01/20	JAN	REVISED
9	09/01/20	JAN	REVISED
10	10/01/20	JAN	REVISED
11	11/01/20	JAN	REVISED
12	12/01/20	JAN	REVISED

DESIGNED BY	U.S.	PROJECT NO.	30 STA.
DRAWN BY	RF	CONTRACT NO.	5283-00
CHECKED BY	U.S.	CONTRACT NO.	5283-00
DATE	10/15/20	CONTRACT NO.	5283-00

SECTION	QUANTITY	TOTAL SHEET
UPPER MAIN 1	1	1
UPPER MAIN 2	1	1
UPPER MAIN 3	1	1
UPPER MAIN 4	1	1
TRACK	1	1
SIGNAL	1	1
POWER	1	1

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

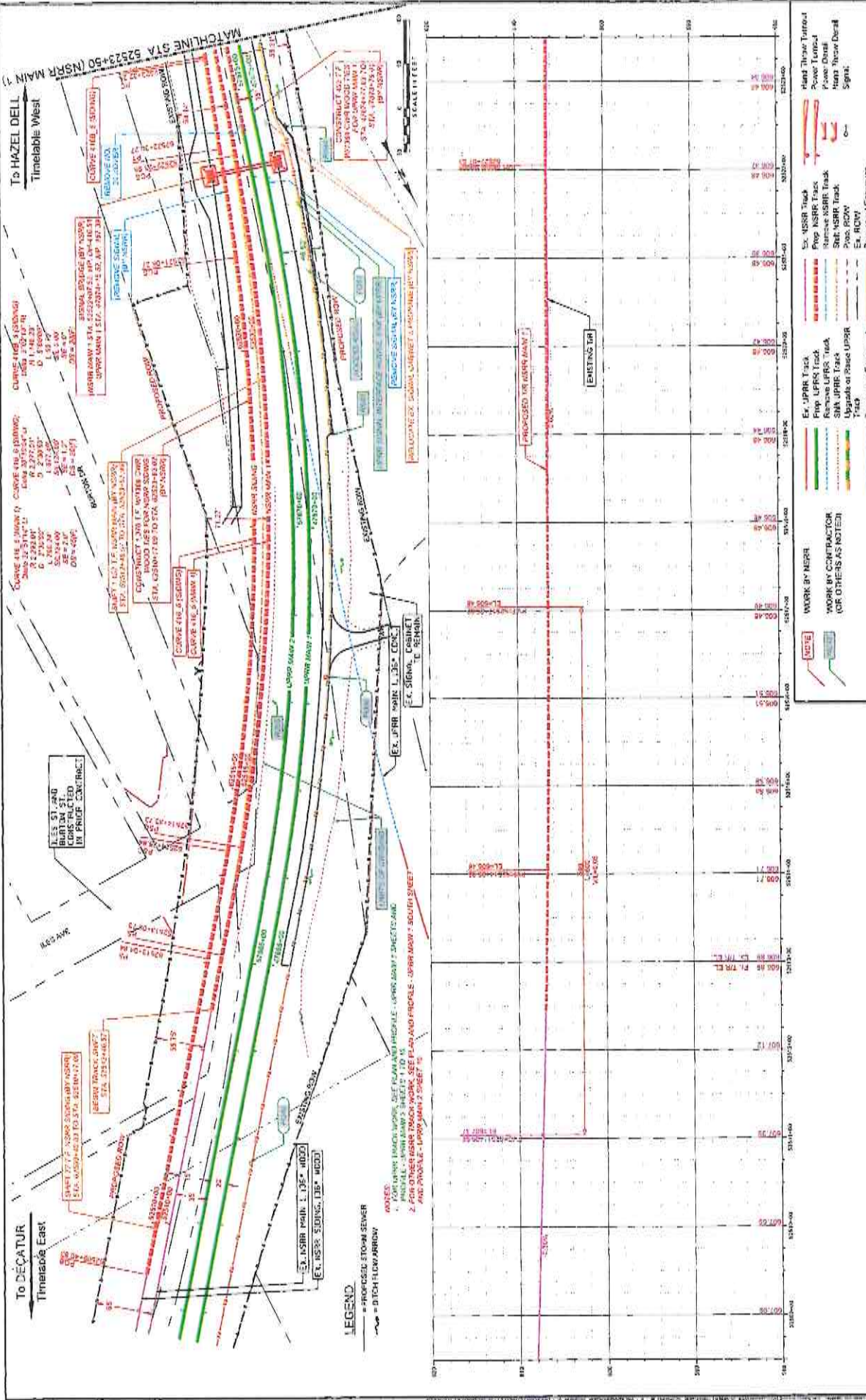
SPRINGFIELD RAIL IMPROVEMENTS PROJECT
SPRINGFIELD SUBDIVISION MP 5181.00 TO MP 5283.00
STAGE 6 TRACK PLAN

MP 5181.00 TO MP 5283.00

36 of 109

Exhibit 1

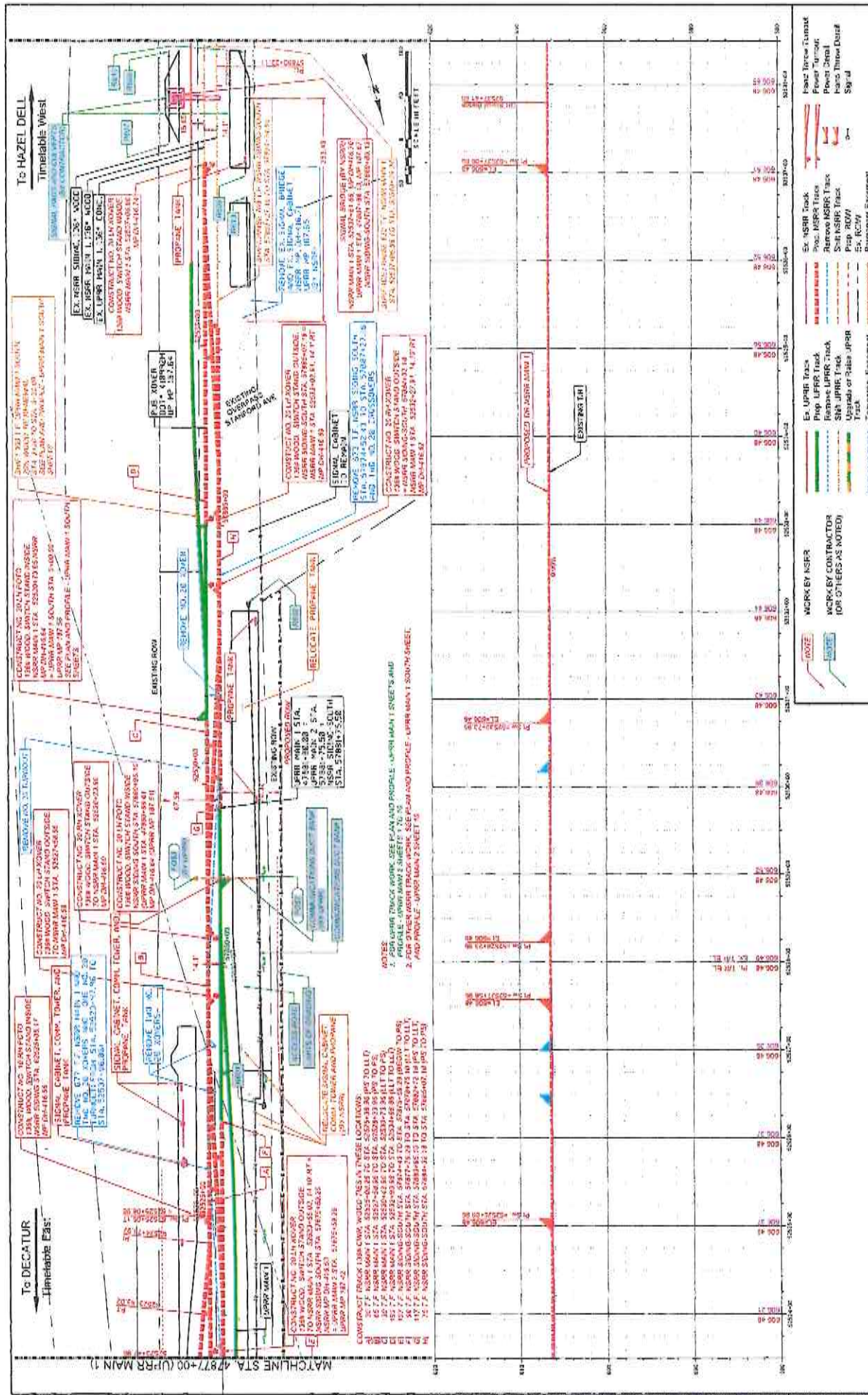
682-9202



<p>LEGEND</p> <p>— PROPOSED STORM SEWER</p> <p>→ DITCH FLOW ARROW</p>		<p>WORK BY NSRR</p> <p>Ex. NSRR Track</p> <p>Prop NSRR Track</p> <p>Remove NSRR Track</p> <p>Shift NSRR Track</p> <p>NSRR Work</p> <p>Remove Existing</p>		<p>WORK BY CONTRACTOR (OR OTHERS AS NOTED)</p> <p>Ex. JPRR Track</p> <p>Prop JPRR Track</p> <p>Remove JPRR Track</p> <p>Shift JPRR Track</p> <p>Signals or Phase JPRR</p> <p>Remove Existing</p>		<p>Hand Thrown Tunnel</p> <p>Power Tunnel</p> <p>Power Ditch</p> <p>Prop Power Ditch</p> <p>Signal</p>	
<p>DATE: 01/11/11</p> <p>BY: [Signature]</p> <p>CHECKED: [Signature]</p> <p>DATE: 01/11/11</p>		<p>DATE: 01/11/11</p> <p>BY: [Signature]</p> <p>CHECKED: [Signature]</p> <p>DATE: 01/11/11</p>		<p>DATE: 01/11/11</p> <p>BY: [Signature]</p> <p>CHECKED: [Signature]</p> <p>DATE: 01/11/11</p>		<p>DATE: 01/11/11</p> <p>BY: [Signature]</p> <p>CHECKED: [Signature]</p> <p>DATE: 01/11/11</p>	
<p>PROJECT: SPRINGFIELD RAJL IMPROVEMENTS PROJECT</p> <p>SUBPROJECT: SPRINGFIELD SUBDIVISION MP DM416.31 TO MP DM416.83</p> <p>PLAN AND PROFILE - NSRR MAIN 1 - 1</p>		<p>SCALE: 1" = 40'</p>		<p>CONTRACT NO.: 312723</p>		<p>DATE: 01/11/11</p>	



682-9202



REVISION	DATE	BY	CHKD	APP'D	DESCRIPTION
1	08/15/11	JL	DL	DL	ISSUED FOR PERMITTING
2	08/15/11	JL	DL	DL	ISSUED FOR CONSTRUCTION
3	08/15/11	JL	DL	DL	ISSUED FOR CONSTRUCTION
4	08/15/11	JL	DL	DL	ISSUED FOR CONSTRUCTION
5	08/15/11	JL	DL	DL	ISSUED FOR CONSTRUCTION

DESIGNED	JL	CHECKED	DL
DRAWN	DL	DATE	08/15/11
ORDERED	JL	SCALE	AS SHOWN
DATE	08/15/11	SHEET	1 OF 2

PROJECT	SPRINGFIELD RAIL IMPROVEMENTS PROJECT
SECTION	SPRINGFIELD SUBSTATION IMPROVEMENTS
DATE	08/15/11
SCALE	AS SHOWN
SHEET	1 OF 2

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SPRINGFIELD RAIL IMPROVEMENTS PROJECT
SPRINGFIELD SUBSTATION IMPROVEMENTS
PLAN AND PROFILE - UPPER MAIN 1 - 2

SCALE: 1" = 40' (PLAN), 1" = 4' (PROFILE)

DATE: 08/15/11

PROJECT NO.: 11-0000

CONTRACT NO.: 11-0000

CONTRACT ID: 11-0000

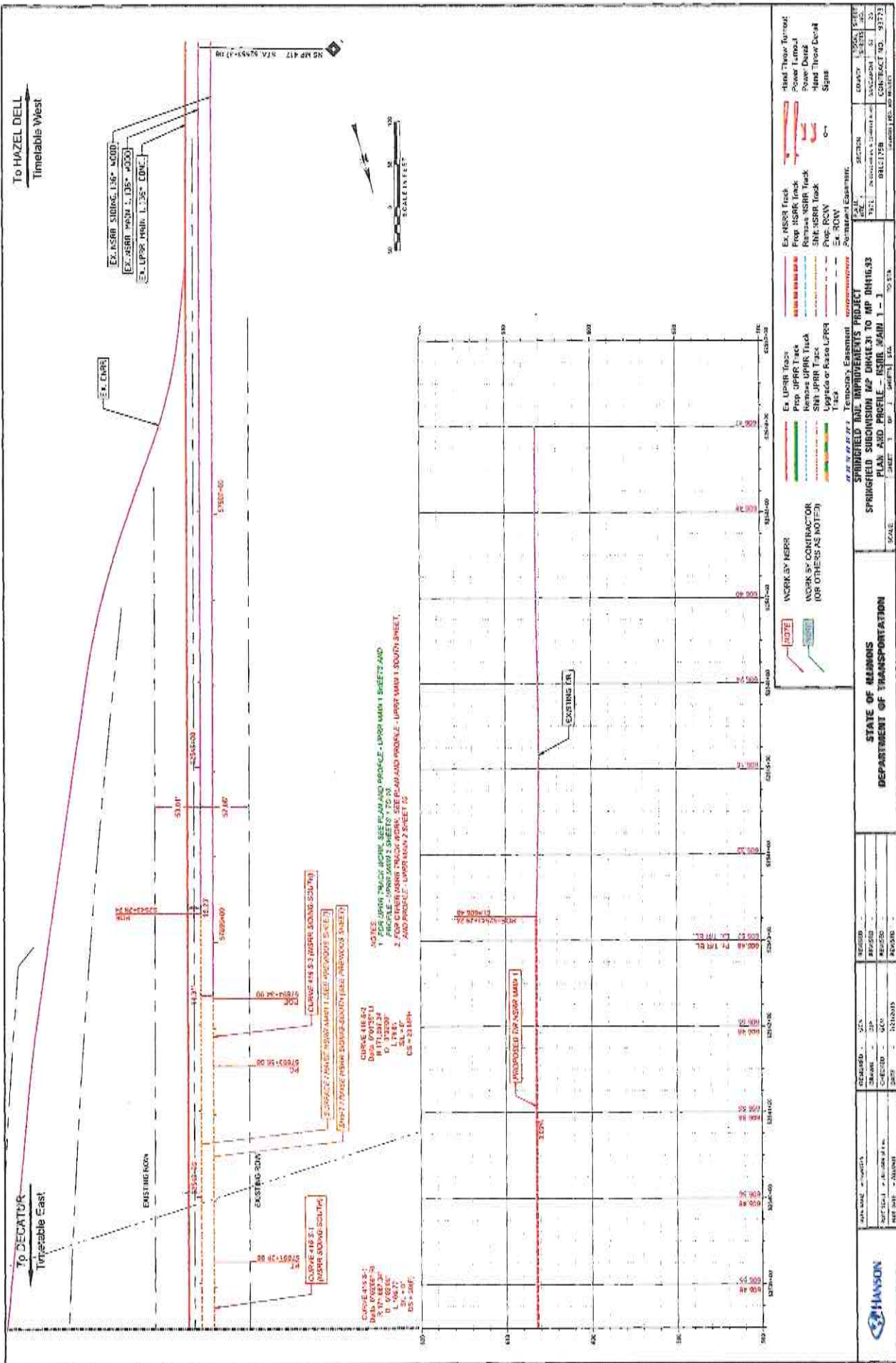
CONTRACT NO.: 11-0000

CONTRACT ID: 11-0000

CONTRACT NO.: 11-0000

CONTRACT ID: 11-0000

2026-289



TRACK PLANS



STATE OF MISSOURI
DEPARTMENT OF TRANSPORTATION

SPRINGFIELD SUBDIVISION RFP DRAWS TO MP 0416.83
PLAN AND PROFILE - NSRR SEAB 1 - 1

SCALE: 1" = 40' HORIZ. 1" = 10' VERT.
SHEET 39 OF 109

DATE: 11/15/2024

PROJECT: SPRINGFIELD SUBDIVISION RFP DRAWS TO MP 0416.83

CONTRACT NO. 2023-11

DATE: 11/15/2024

SCALE: 1" = 40' HORIZ. 1" = 10' VERT.

SHEET 39 OF 109

STATE OF MISSOURI
DEPARTMENT OF TRANSPORTATION

SPRINGFIELD SUBDIVISION RFP DRAWS TO MP 0416.83
PLAN AND PROFILE - NSRR SEAB 1 - 1

SCALE: 1" = 40' HORIZ. 1" = 10' VERT.

DATE: 11/15/2024

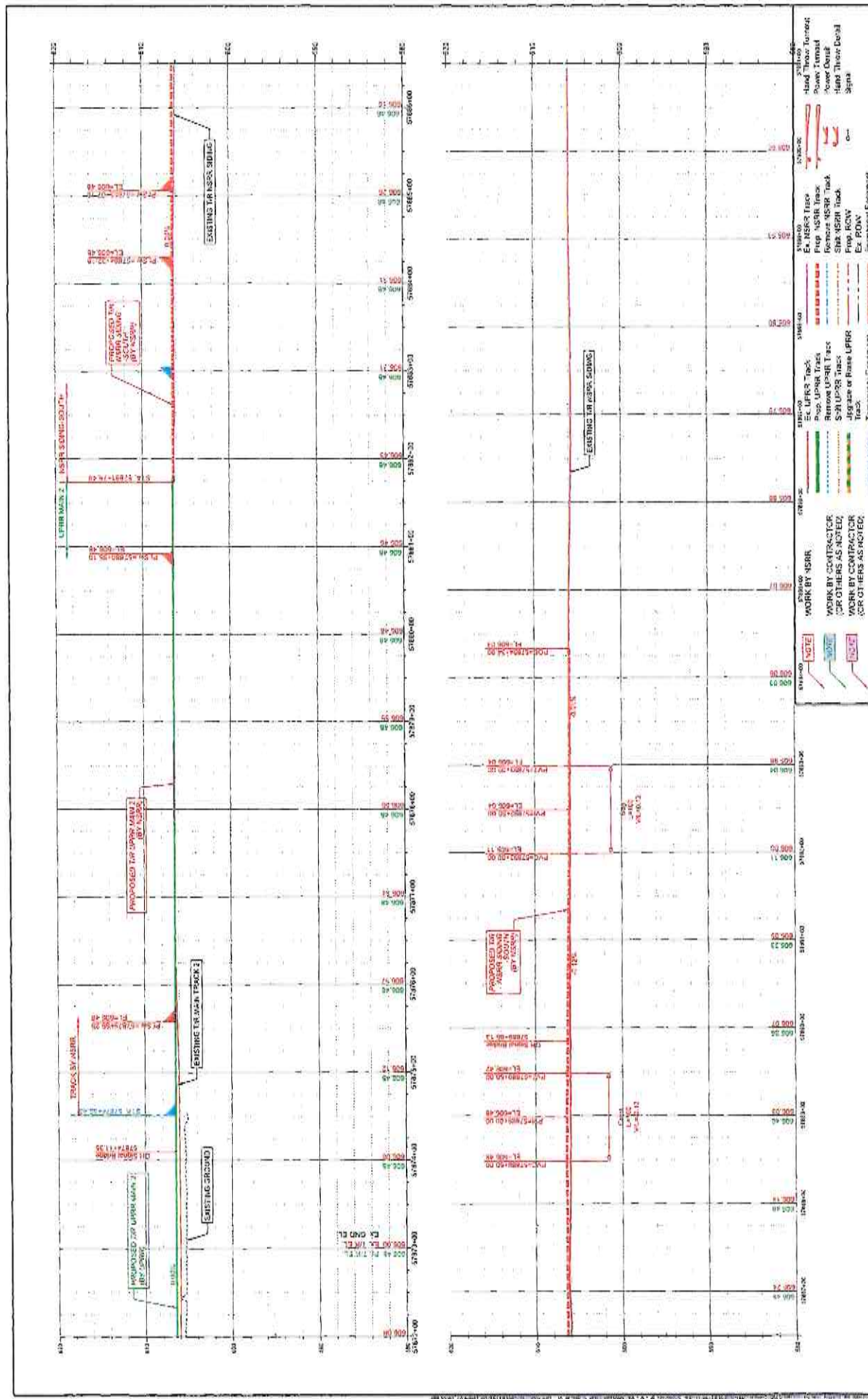
CONTRACT NO. 2023-11

DATE: 11/15/2024

2026-289

NO.	DATE	BY	DESCRIPTION
1	10/11/2024	JL	ISSUED FOR CONSTRUCTION
2	10/11/2024	JL	ISSUED FOR CONSTRUCTION
3	10/11/2024	JL	ISSUED FOR CONSTRUCTION

NO.	DATE	BY	DESCRIPTION
1	10/11/2024	JL	ISSUED FOR CONSTRUCTION
2	10/11/2024	JL	ISSUED FOR CONSTRUCTION
3	10/11/2024	JL	ISSUED FOR CONSTRUCTION



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROJECT: SPRINGFIELD RAIL IMPROVEMENTS PROJECT
PROFILE: SPRINGFIELD SUBDIVISION MP 0416.11 TO MP 0416.93
PROFILE - NS&W SIDING SOUTH

SCALE: 1" = 40' VERTICALLY, 1" = 40' HORIZONTALLY

DATE: 10/11/2024

DESIGNED BY: [Name]
CHECKED BY: [Name]
APPROVED BY: [Name]

SECTION: 101
SHEET: 1 OF 1

CONTRACT NO.: 91173
DRAWING NO.: 101-21798

PROJECT: SPRINGFIELD RAIL IMPROVEMENTS PROJECT
PROFILE: SPRINGFIELD SUBDIVISION MP 0416.11 TO MP 0416.93
PROFILE - NS&W SIDING SOUTH

SCALE: 1" = 40' VERTICALLY, 1" = 40' HORIZONTALLY

DATE: 10/11/2024

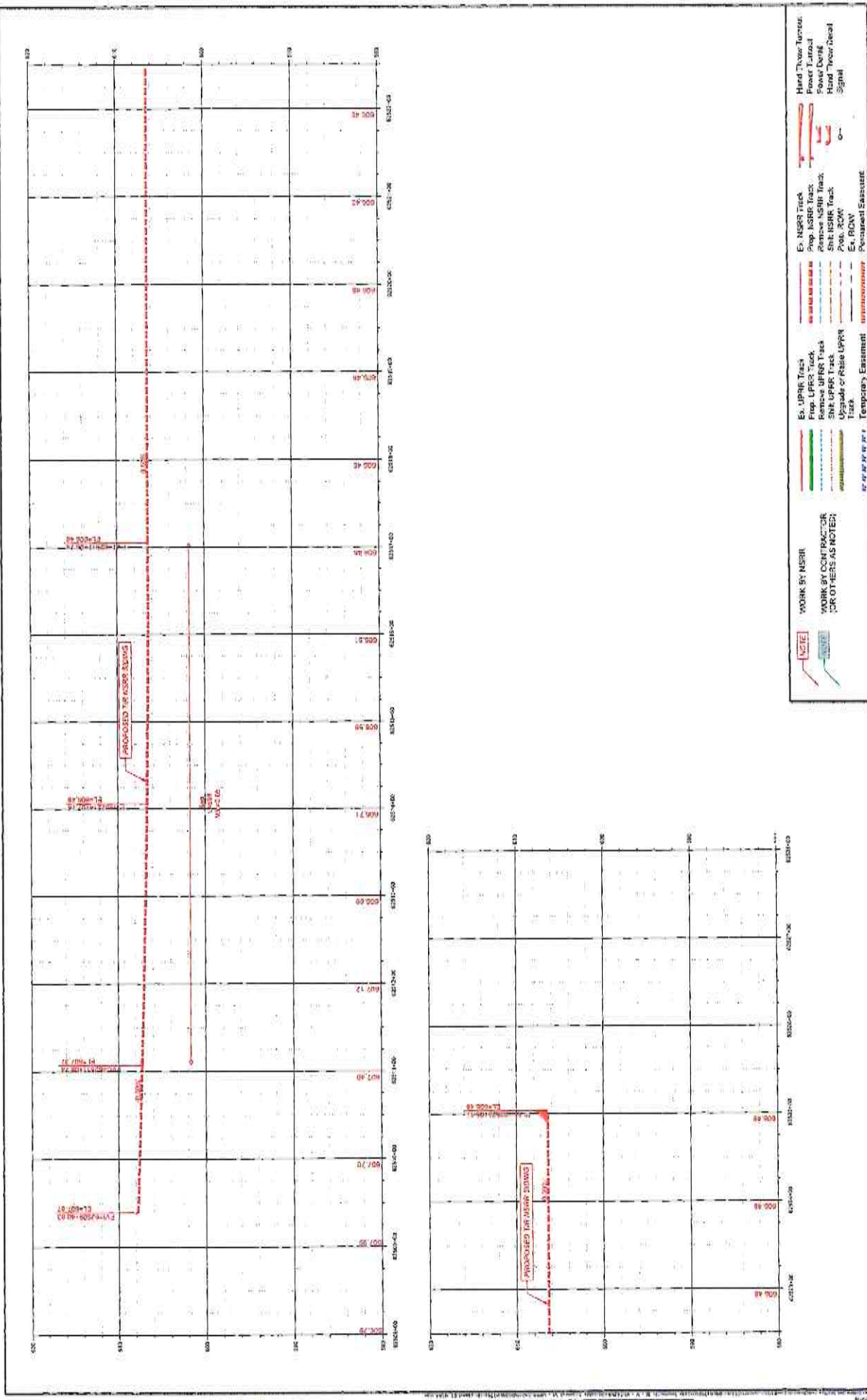
DESIGNED BY: [Name]
CHECKED BY: [Name]
APPROVED BY: [Name]

Exhibit 1

3 of 109

TRACK PLANS

2026-289



STATE OF MISSOURI
DEPARTMENT OF TRANSPORTATION

SPRINGFIELD RAIL IMPROVEMENTS PROJECT
SPRINGFIELD SUBDIVISION MP 0416.31 TO MP 0416.32
SPRINGFIELD PROFILE - AS336 SIDING

SCALE: 1" = 40' (VERTICAL) 1" = 100' (HORIZONTAL)

DATE: 08/11/2015
PROJECT NO.: 2015-01-001
SHEET NO.: 41 of 109

LEGEND

- WORK BY NSRR
- WORK BY CONTRACTOR OR OTHERS AS NOTED
- Ex. UPRR Track
- Prop. UPRR Track
- Remove UPRR Track
- Ex. NSRR Track
- Prop. NSRR Track
- Remove NSRR Track
- Ex. Work Track
- Prop. Work Track
- Remove Work Track
- Ex. R/W
- Prop. R/W
- Remove R/W
- Hand "Down" Tunnel
- Power Tunnel
- Power Tunnel
- Signal

NOTES

1. PROPOSED FOR NARR TRACK

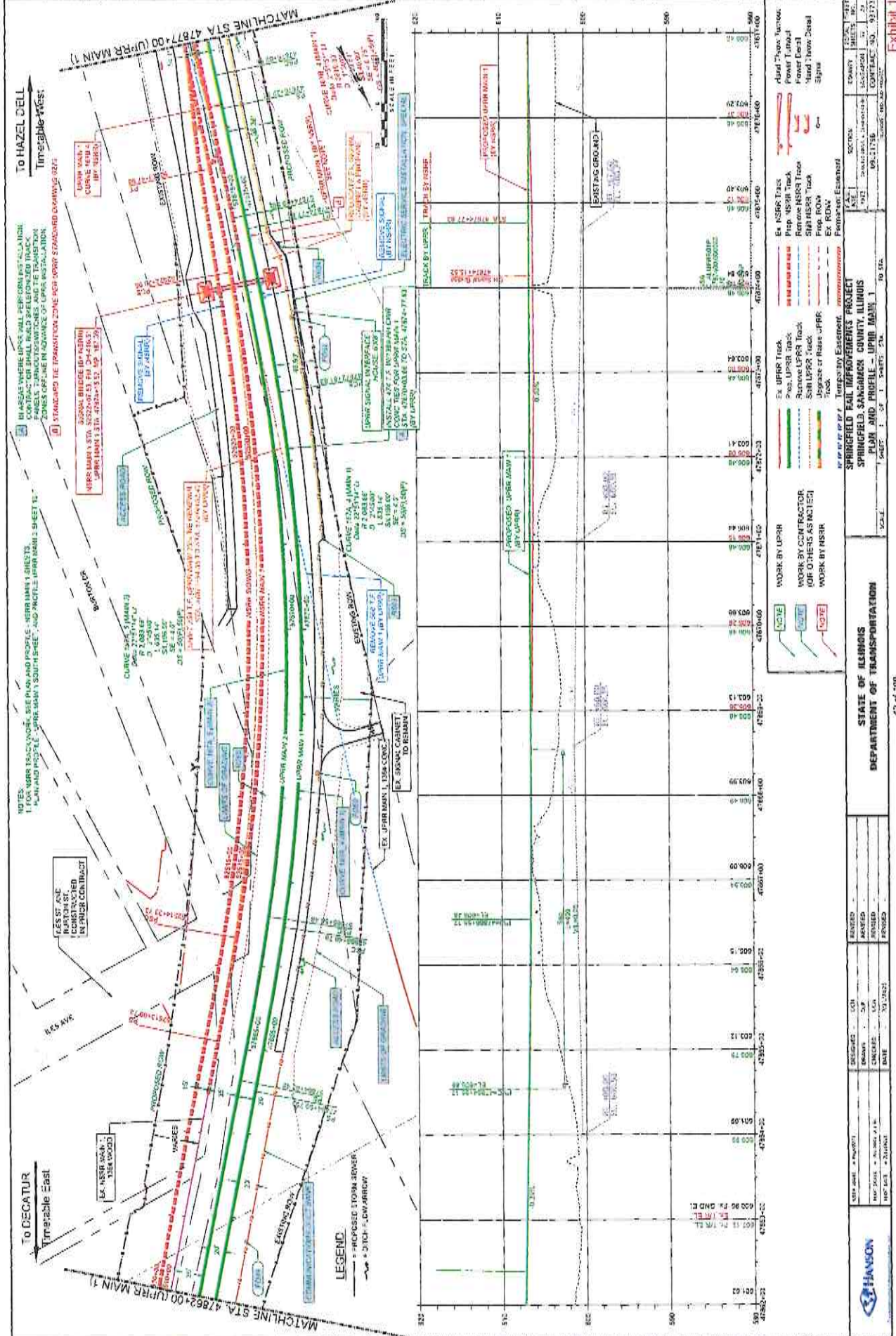
2. PROPOSED FOR UPRR TRACK

3. EXISTING TRACK

4. EXISTING R/W

5. EXISTING TUNNEL

682-202



TRACK PLANS



DESIGNED BY	LOH
DRAWN BY	SJP
CHECKED BY	SLH
DATE	01-20-21

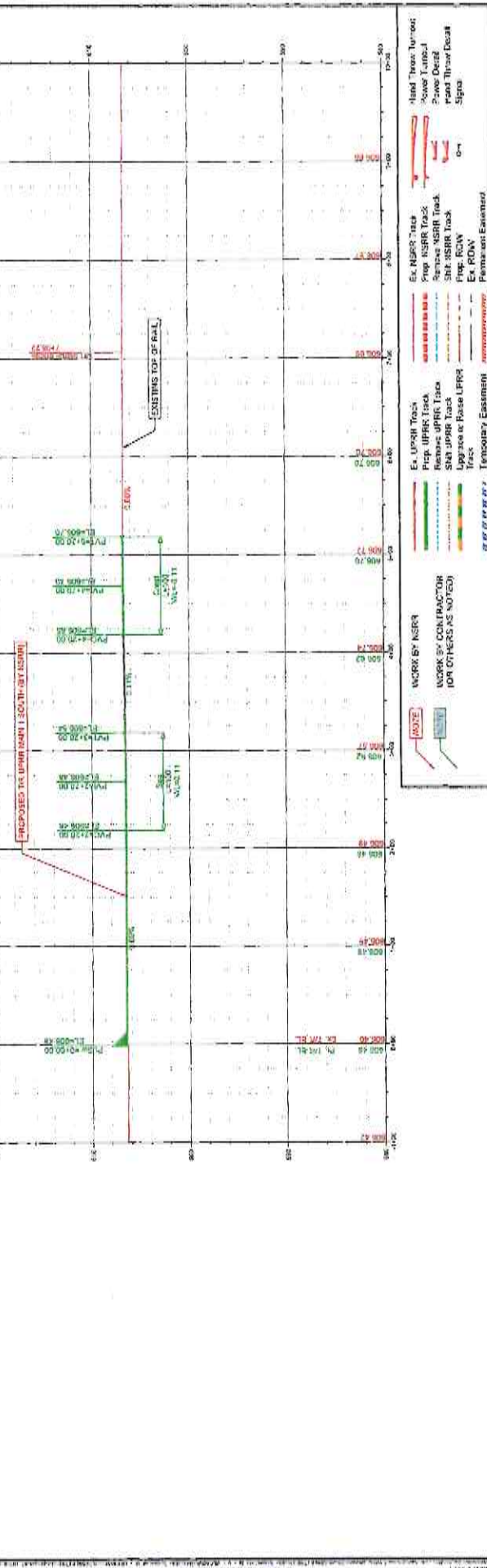
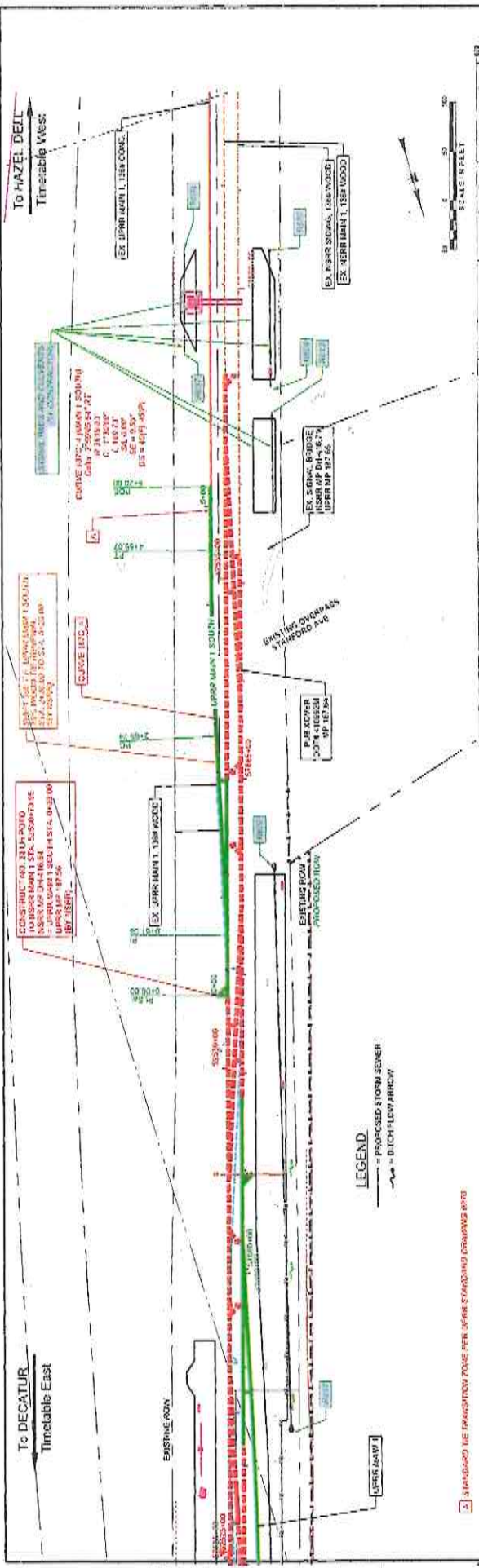
REVISION	DATE	BY

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SPRINGFIELD RAIL IMPROVEMENTS PROJECT
SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
UPPER MAIN 1
SHEET 1 OF 1 SHEETS 2/2

SCALE	AS SHOWN
DATE	01-20-21
PROJECT	SPRINGFIELD RAIL IMPROVEMENTS PROJECT
CONTRACT NO.	09-1758
SHEET NO.	01 OF 01
DATE	01-20-21

2026-289



LEGEND

- PROPOSED STORM SEWER
- DITCH FLOW ARROW

WORK BY NERR

- Ex. Upper Track
- Prop. NERR Track
- Remove NERR Track
- San. Upper Track
- Prop. NERR Track
- Prop. ROW
- Proposed Easement

WORK BY CONTRACTOR (FOR OTHERS AS NOTED)

- Ex. Upper Track
- Prop. Upper Track
- Remove Upper Track
- San. Upper Track
- Propose to Raise Upper
- Propose to Lower
- Proposed Easement

Legend for Track Plans:

- Lead Track Turnout
- Lower Turnout
- Power Ditch
- Power Ditch
- Signal

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SPRINGFIELD RAIL IMPROVEMENTS PROJECT
SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
PLAN AND PROFILE - UPPER MAIN I - SOUTH

SCALE: 1" = 20' HORIZ. 1" = 5' VERT.

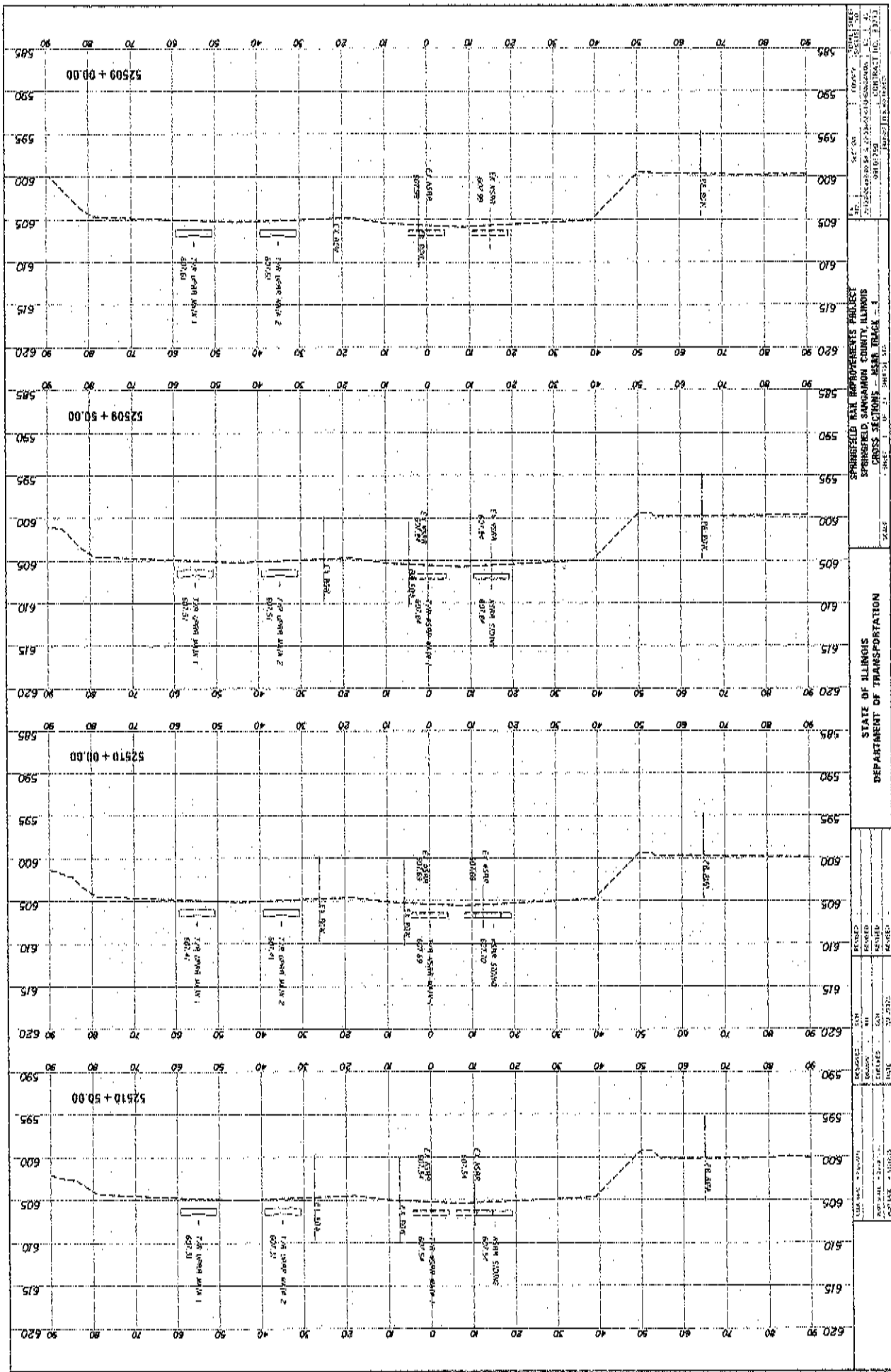
SHEET 1 OF 1 SHEET 1 OF 1

DATE: 11/11/2011
BY: J. HANSON
CHECKED: J. HANSON
DATE: 11/11/2011

PROJECT: SPRINGFIELD RAIL IMPROVEMENTS PROJECT
CONTRACT NO.: 93172

HANSON

NO.	DESCRIPTION	DATE
1	ISSUED FOR PERMITS	11/11/2011
2	ISSUED FOR CONSTRUCTION	11/11/2011
3	ISSUED FOR RECORD	11/11/2011



SPRINGFIELD, ILL. IMPROVEMENTS PROJECT
 SPRINGFIELD, ILLINOIS
 CROSS SECTION - WATER TRACK - 1
 SHEET NO. 11 OF 11 SHEETS
 STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS
 PROJECT NO. 11-11-11
 DATE: 11-11-11

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 Exhibit 1

682-288

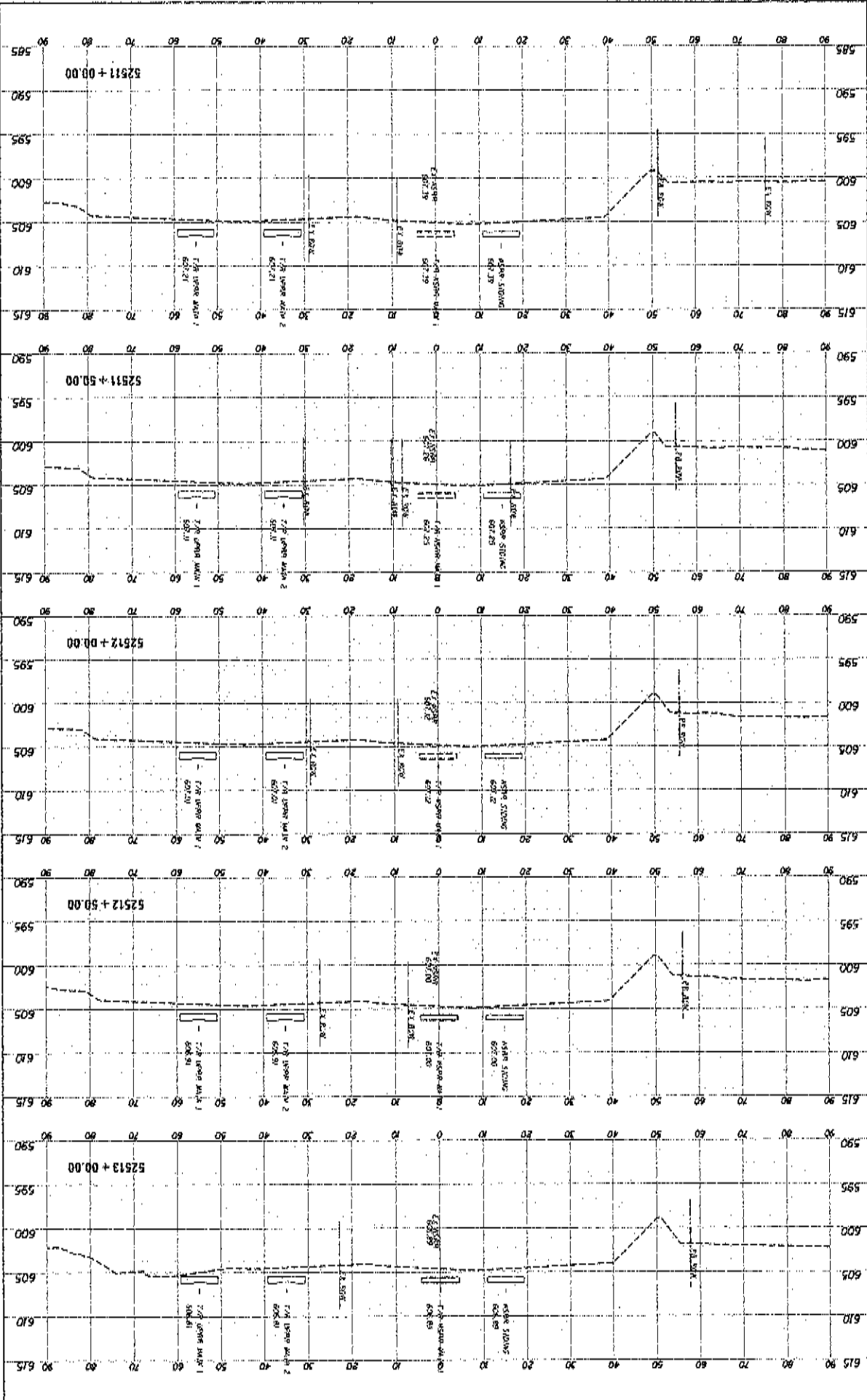
DATE	11-11-11
BY	11-11-11
CHECKED	11-11-11
APPROVED	11-11-11

DATE	11-11-11
BY	11-11-11
CHECKED	11-11-11
APPROVED	11-11-11

TRACK PLANS

SPRINGFIELD RAIL IMPROVEMENTS PROJECT
 SPRINGFIELD-SANGAMON COUNTY RENEWAL
 CROSS SECTIONS - 45881 TRACK - 2
 SHEET 21 OF 21 TRACKS

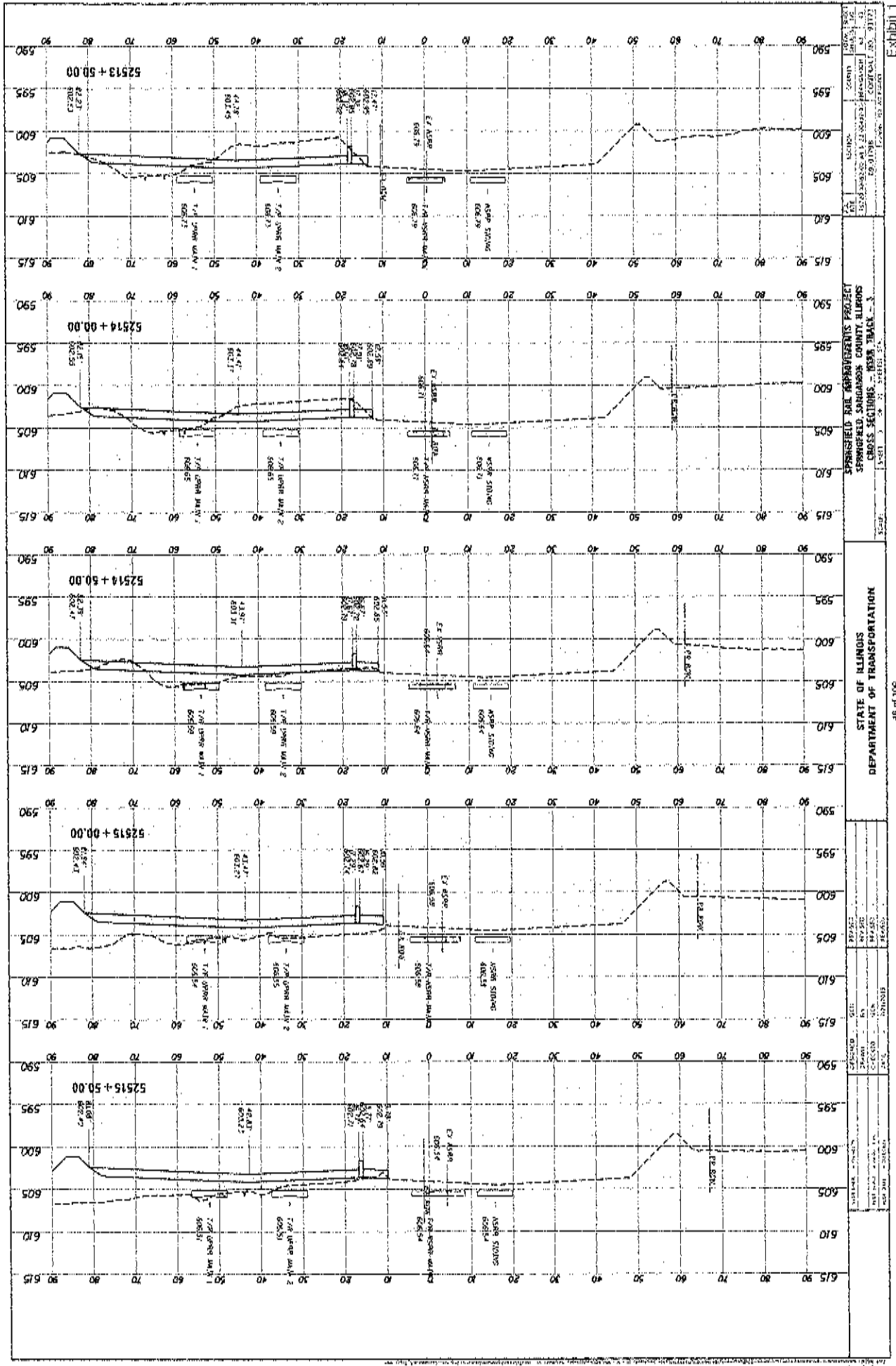
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION



NO.	DESCRIPTION	DATE	BY	CHECKED
1	DESIGNED	11/11/11	...	...
2	REVISED	...	...	...
3	...	...	...	...
4	...	...	...	...
5	...	...	...	...

2026-289

2020-280



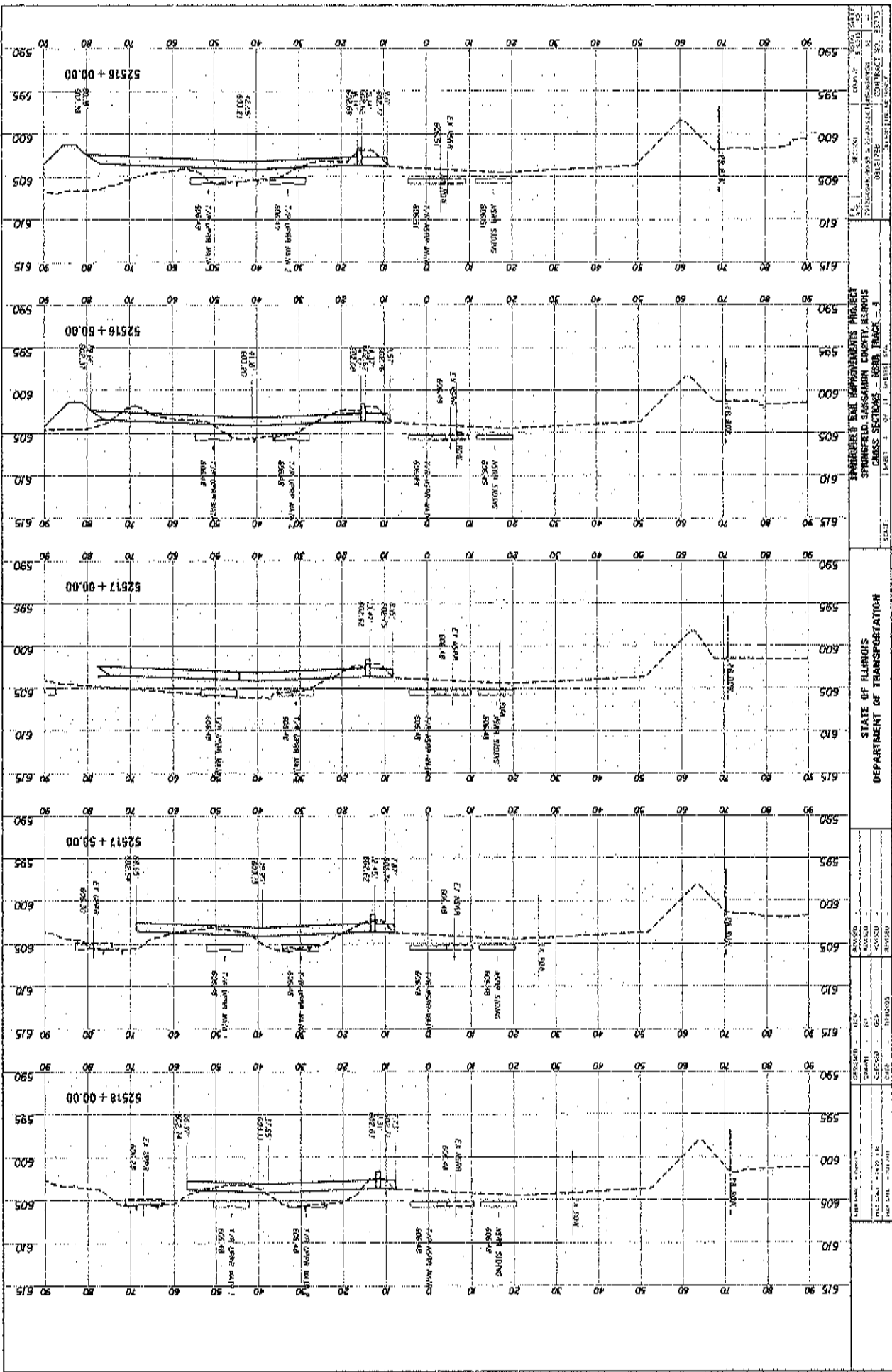
SPRINGFIELD RAIL IMPROVEMENTS PROJECT
 SPRINGFIELD, MISSOURI
 MISSOURI DEPARTMENT OF TRANSPORTATION
 DRAWING NUMBER: 2020-280
 SHEET: 1 OF 1
 DATE: 11/11/2020
 PROJECT NO.: 2020-280
 SHEET NO.: 1 OF 1
 SCALE: AS SHOWN
 DRAWN BY: [Name]
 CHECKED BY: [Name]
 APPROVED BY: [Name]

STATE OF MISSOURI
 DEPARTMENT OF TRANSPORTATION
 MISSOURI DEPARTMENT OF TRANSPORTATION
 MISSOURI DEPARTMENT OF TRANSPORTATION
 MISSOURI DEPARTMENT OF TRANSPORTATION
 MISSOURI DEPARTMENT OF TRANSPORTATION

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TRACK PLANS

982 - 9802



STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION		SPRINGFIELD MASSACHUSETTS COUNTY BRIDGES CROSS SECTIONS - REBAR TABLE	
SECTION	NO. 11	DATE	11/11/51
PROJECT	SPRINGFIELD MASSACHUSETTS COUNTY BRIDGES	SCALE	AS SHOWN
DESIGNED BY	...	CHECKED BY	...
DRAWN BY	...	APPROVED BY	...

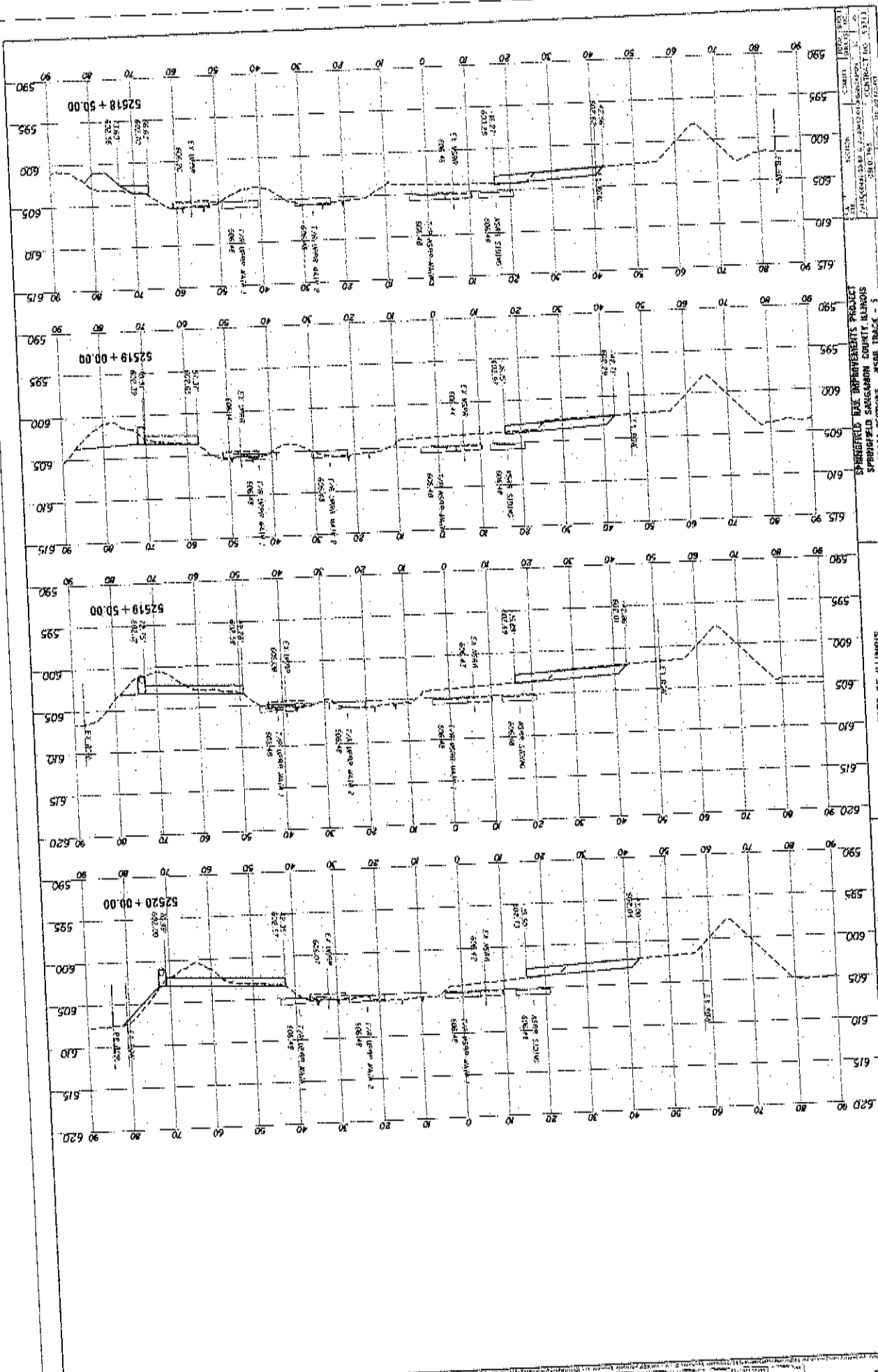
47 of 109

TRACK PLANS

9206-289

DATE	11/11/57
BY	W. J. ...
CHECKED	...
APPROVED	...

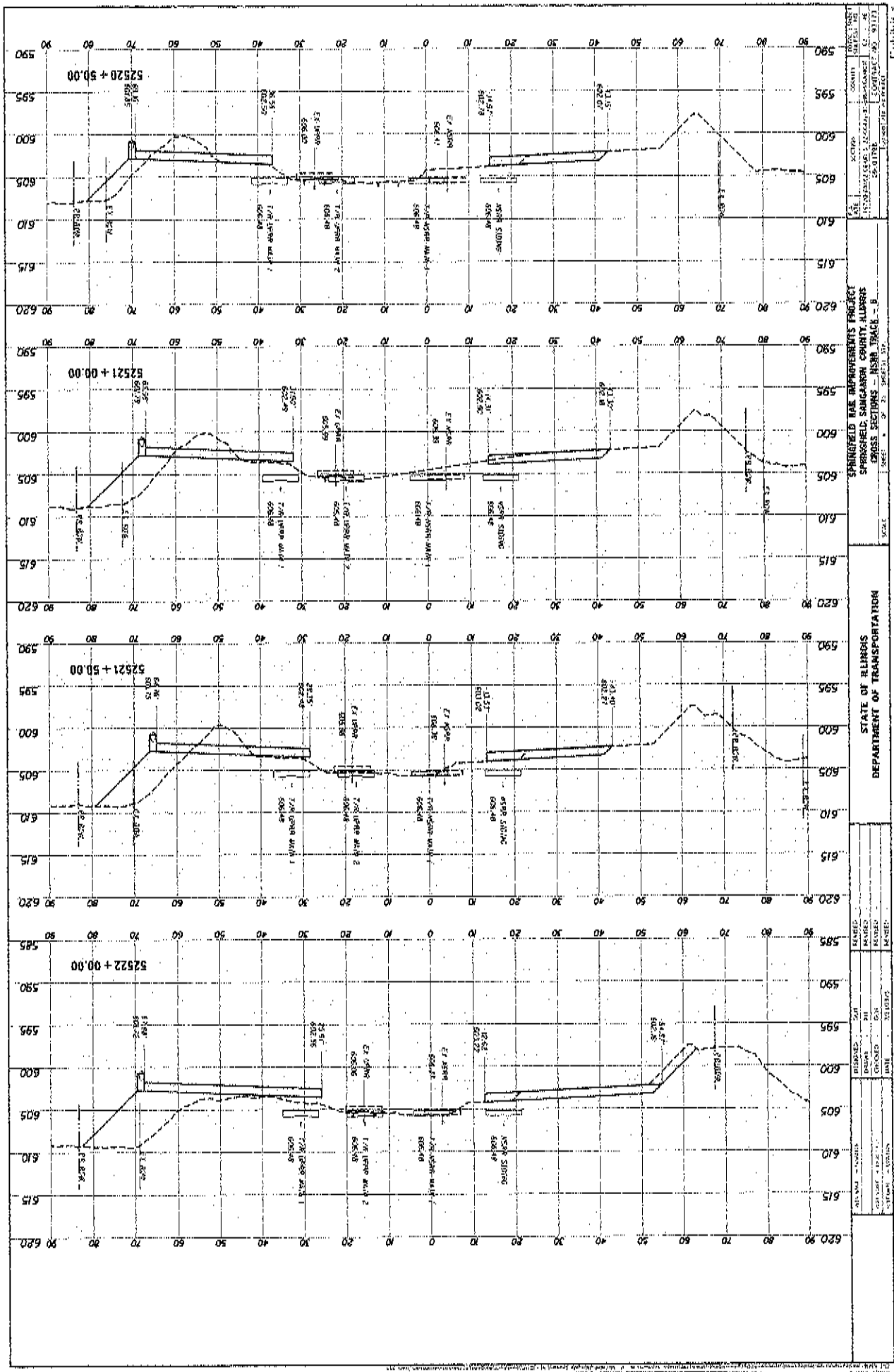
DATE	11/11/57
BY	W. J. ...
CHECKED	...
APPROVED	...



STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 SPRINGFIELD ROAD IMPROVEMENTS PROJECT
 SPRINGFIELD SAVERSON COUNTY ILLINOIS
 CROSS SECTIONS - 52518 - 3
 SHEET 3 OF 3
 SCALE 1" = 40'

ROAD PLAN

682-9202



PROJECT	SPRINGFIELD RAIL IMPROVEMENTS PROJECT
LOCATION	SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
SECTION	CROSS SECTIONS - HOURLY TRACK - B
DATE	12/15/11
SCALE	AS SHOWN
STATE OF ILLINOIS	DEPARTMENT OF TRANSPORTATION
DATE	12/15/11
REVISION	NO. 1
REVISION	NO. 2
REVISION	NO. 3
REVISION	NO. 4
REVISION	NO. 5
REVISION	NO. 6
REVISION	NO. 7
REVISION	NO. 8
REVISION	NO. 9
REVISION	NO. 10
REVISION	NO. 11
REVISION	NO. 12
REVISION	NO. 13
REVISION	NO. 14
REVISION	NO. 15
REVISION	NO. 16
REVISION	NO. 17
REVISION	NO. 18
REVISION	NO. 19
REVISION	NO. 20
REVISION	NO. 21
REVISION	NO. 22
REVISION	NO. 23
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REVISION	NO. 25
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EXHIBIT 1

TRACK PLANS

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

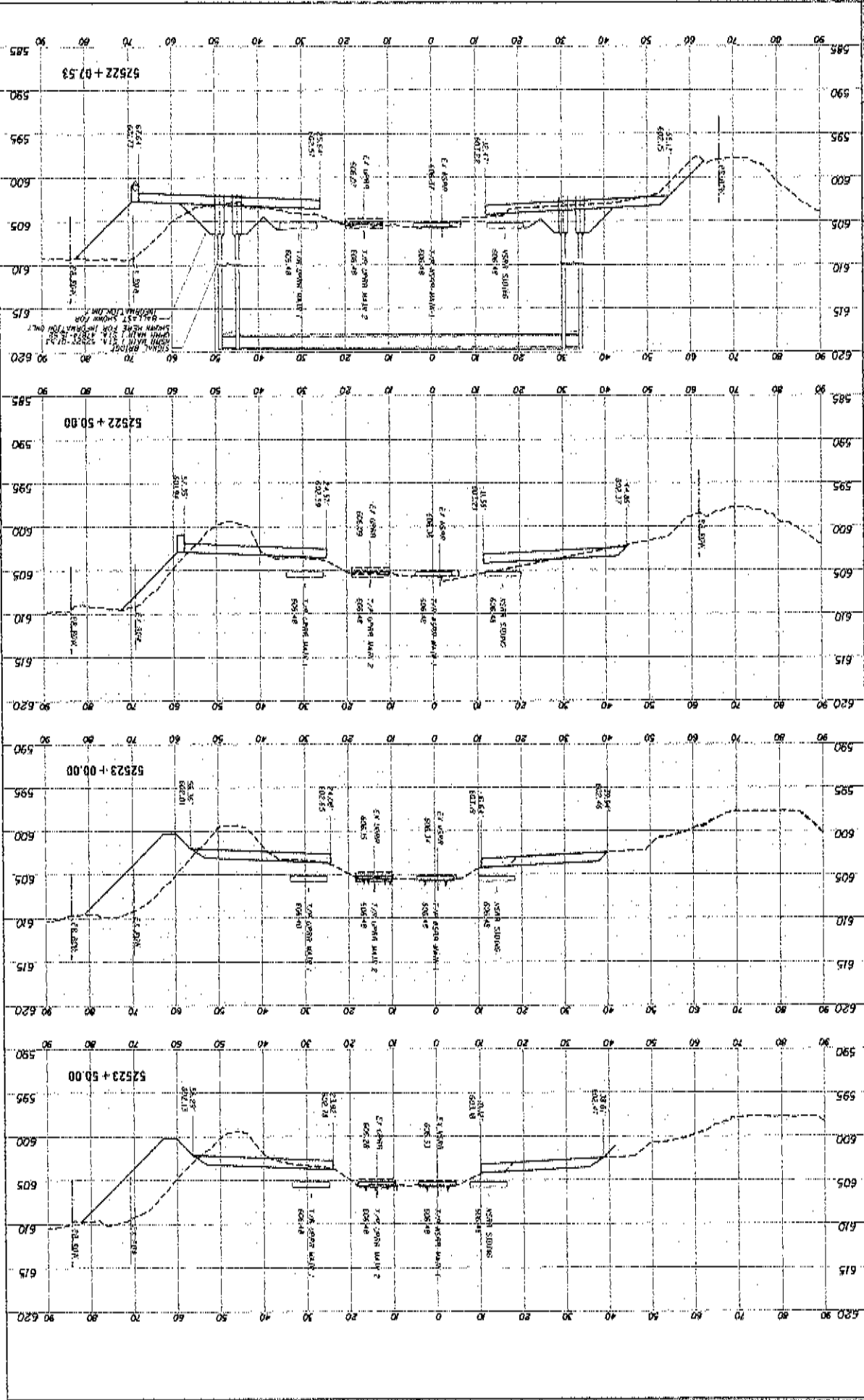
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BY DATE
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2 1/16/16
3 1/16/16
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10 1/16/16

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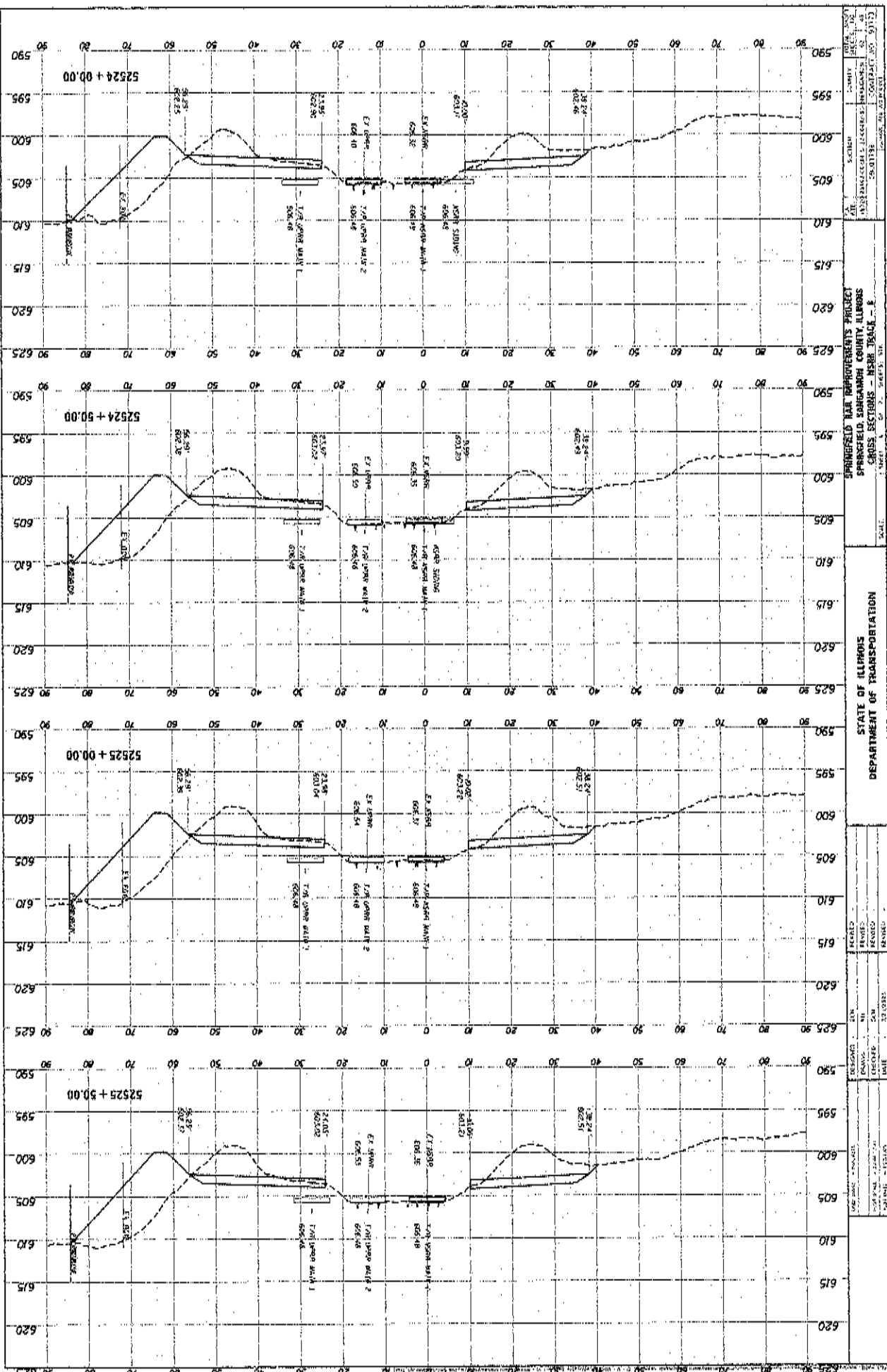
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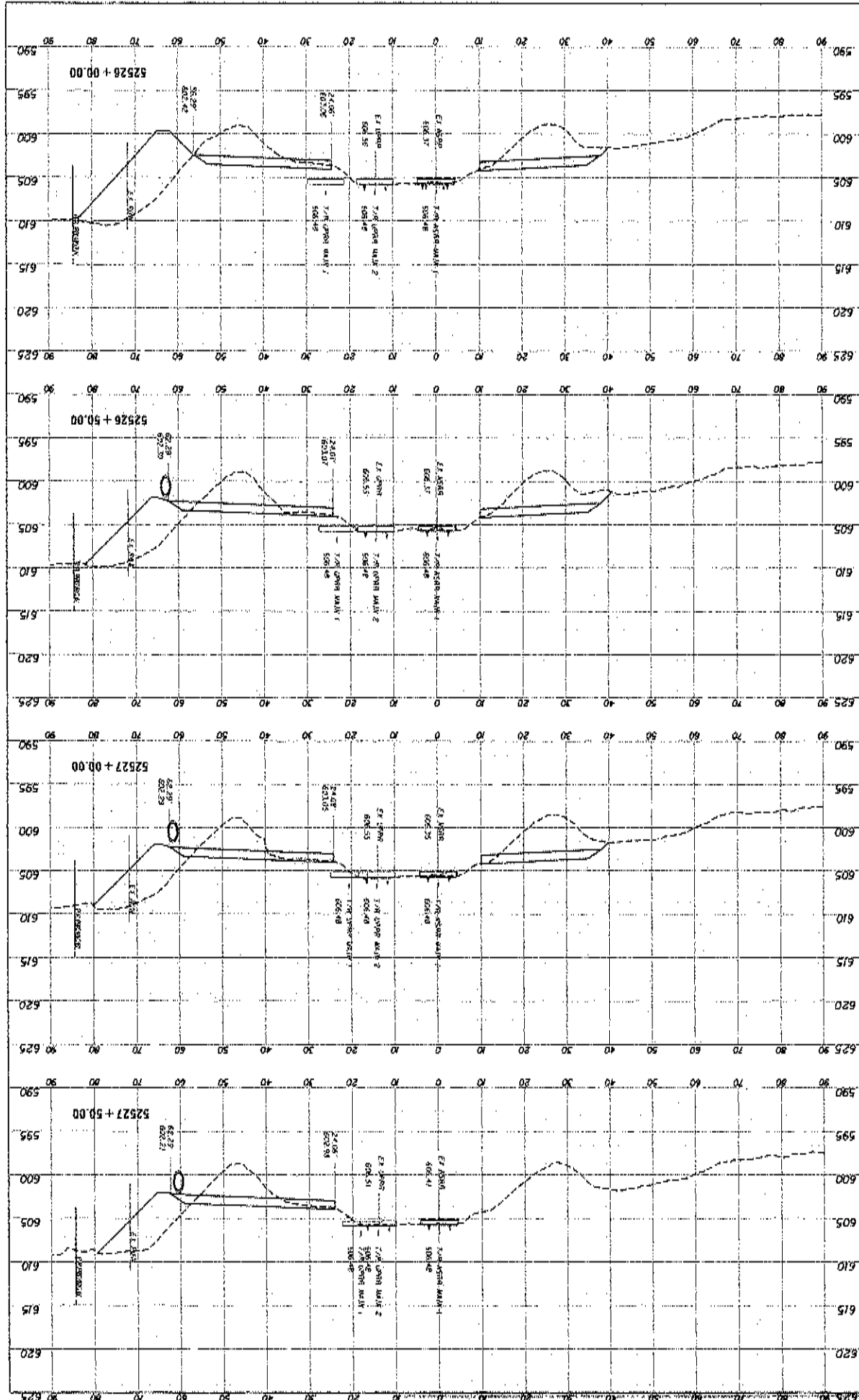
582-283

THICK PLANS

2020-283

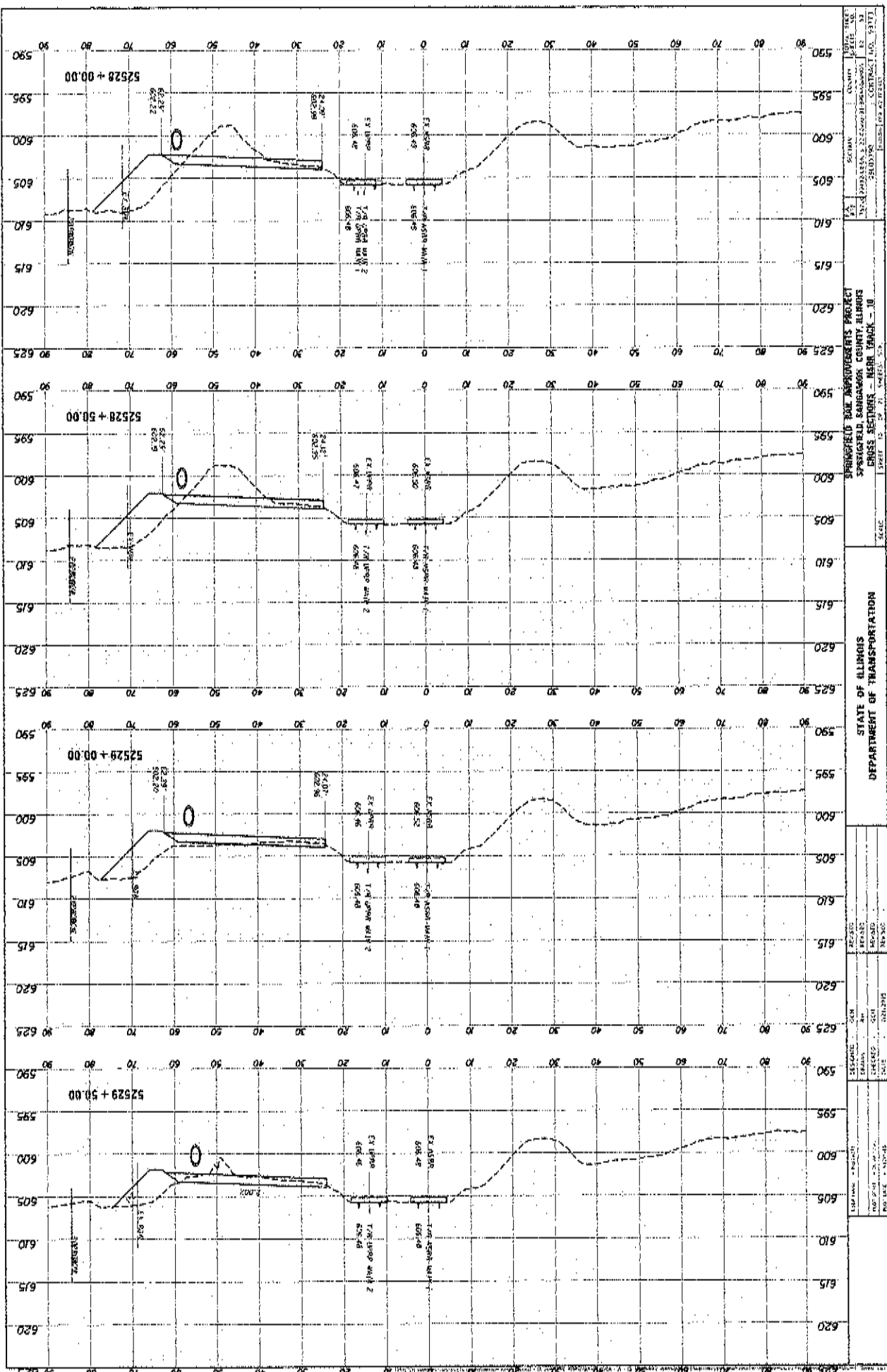


PROJECT NO. 25-0113 SHEET NO. 283 DATE 10/15/20	DRAWN BY CHECKED BY DESIGNED BY	SCALE 1" = 20'	PROJECT TITLE MISSOURI PACIFIC RAILROAD SPRINGFIELD, MISSOURI, KANSAS CITY, MISSOURI, AND SPRINGFIELD, MISSOURI, SECTIONS - TRACK PLAN - 1	SHEET NO. 283 OF 283
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TRACK PLANS
 SHEET NO. 1
 PROJECT: SPRINGFIELD RAIL IMPROVEMENTS PROJECT
 SPANFORD, SANGAMON COUNTY, ILLINOIS
 CROSS SECTIONS - BRIDGE 100K - 1
 SCALE: 1" = 40' VERT. 1" = 100' HORZ.
 DATE: 03/20/12
 DRAWN BY: J. HARRIS
 CHECKED BY: J. HARRIS
 DESIGNED BY: J. HARRIS
 REVISIONS: 001
 NO. DATE
 001 03/20/12

682-289



TRACK PLANS

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

UNIVERSITY OF ILLINOIS PROJECT
SPRINGFIELD, ILLINOIS COUNTY HIGHWAY
CROSS SECTIONS - BARR TRACK - 18

SCALE: 1" = 20'

DATE: 11/1/52

PROJECT NO. 40222

EXHIBIT 1

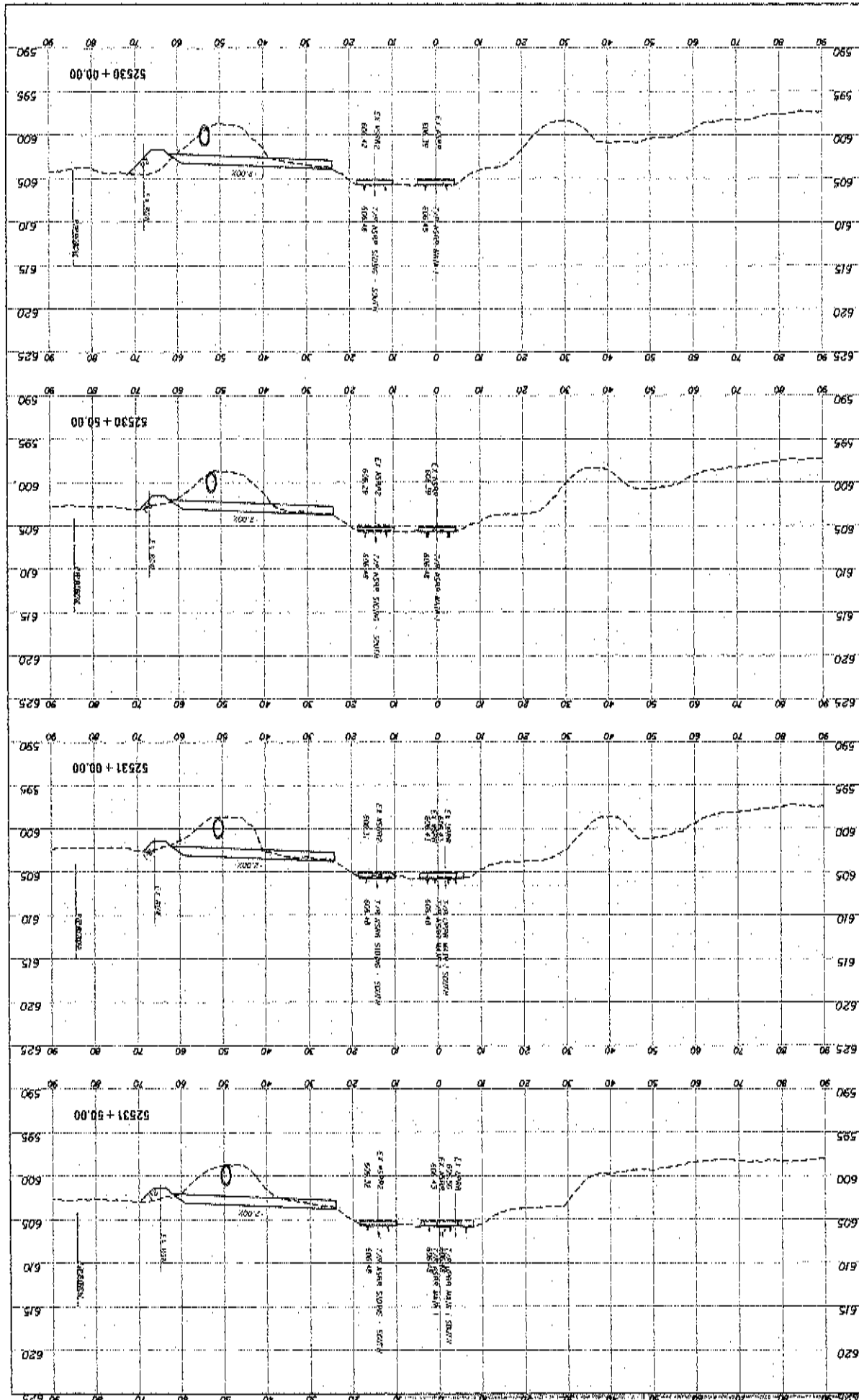
53 of 109

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

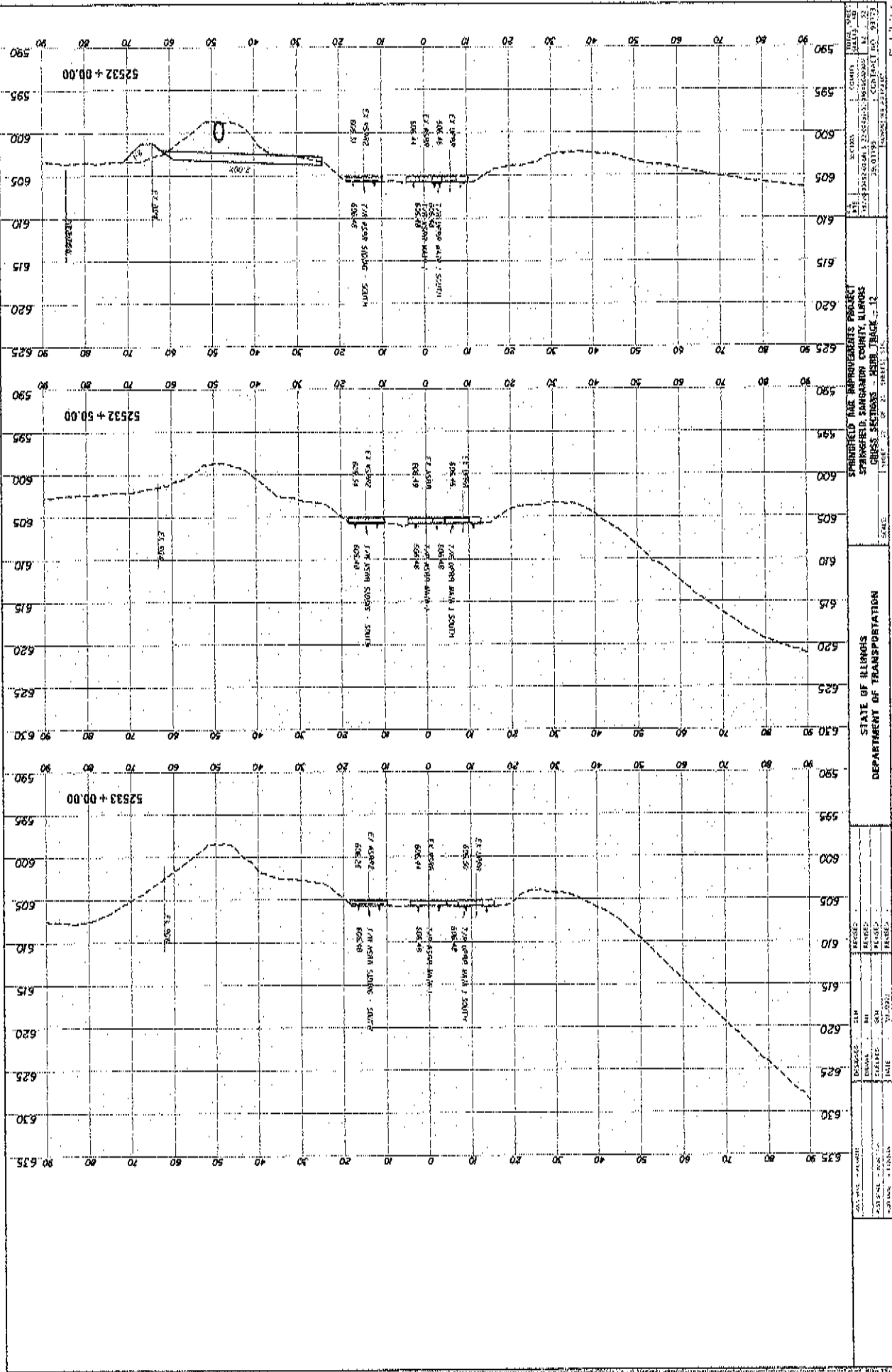
SPRINGFIELD RAIL IMPROVEMENTS PROJECT
 SPRINGFIELD, ILLINOIS
 CROSS-TIE STATION TRACK - II

SECTION: 554E
 SHEET: 11 OF 25

DESIGNED BY: []
 CHECKED BY: []
 DATE: []



682-289



SPRINGFIELD RAIL IMPROVEMENTS PROJECT
SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
CROSS SECTIONS - ASRB TRACK - 12

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCALE: 1" = 20'-0"

DATE: 12/15/11

PROJECT NO.: 12-001

CONTRACT NO.: 12-001

SECTION: 12-001

DATE: 12/15/11

SCALE: 1" = 20'-0"

DATE: 12/15/11

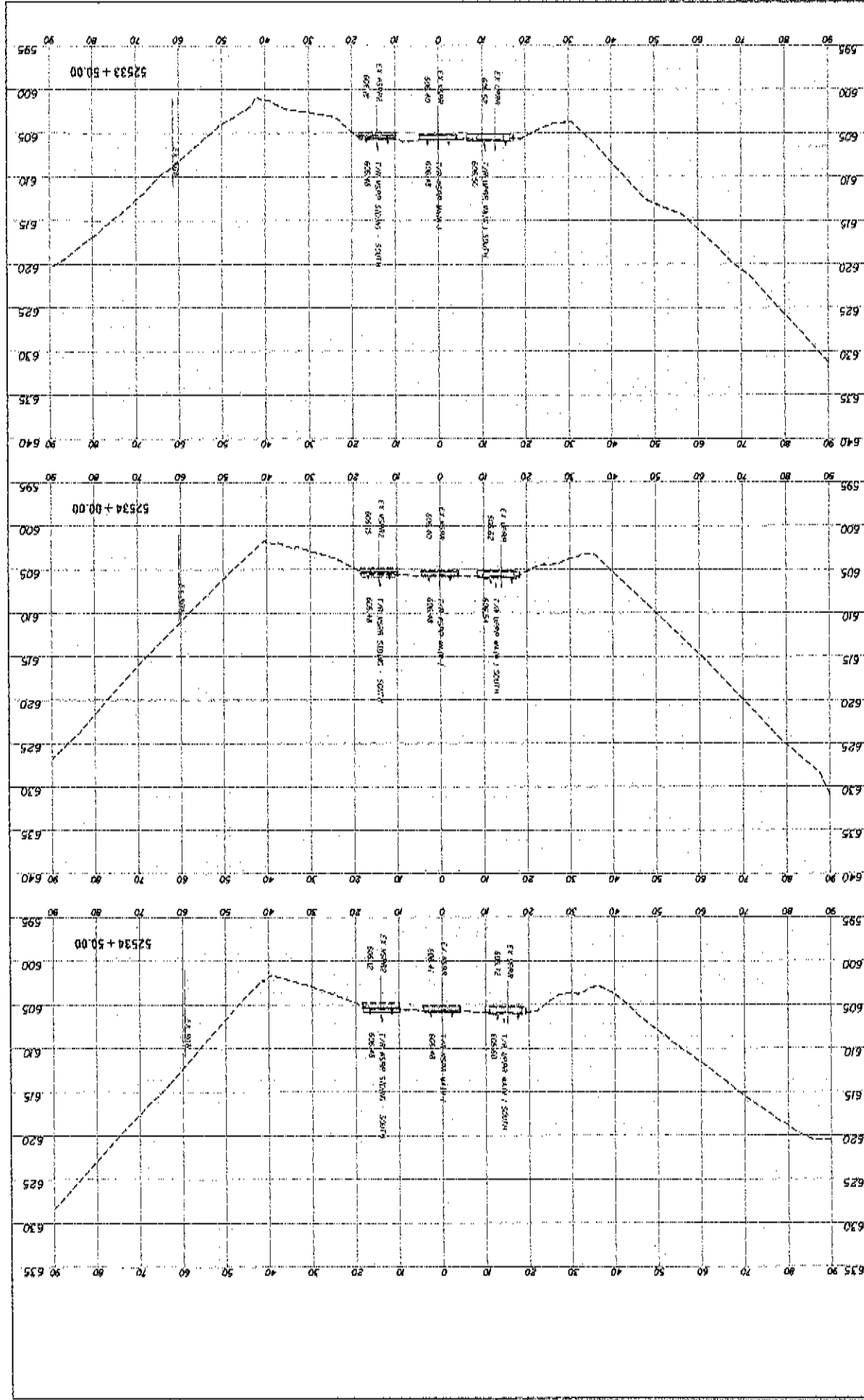
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082-0820

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CONTRACT NO.	12-001
SECTION	12-001
DATE	12/15/11
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DATE	12/15/11
SCALE	1" = 20'-0"

DATE	12/15/11
SCALE	1" = 20'-0"
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CONTRACT NO.	12-001
SECTION	12-001
DATE	12/15/11
SCALE	1" = 20'-0"
DATE	12/15/11
SCALE	1" = 20'-0"

2026-233



TRACK PLANS

DATE	BY	REVISION

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 IN CHARGE: []
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RECORDED: []
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STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SPRINGFIELD RAIL IMPROVEMENTS PROJECT
 SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
 CROSS SECTIONS - JOHN THACK - 15

SHEET NO. [] OF []
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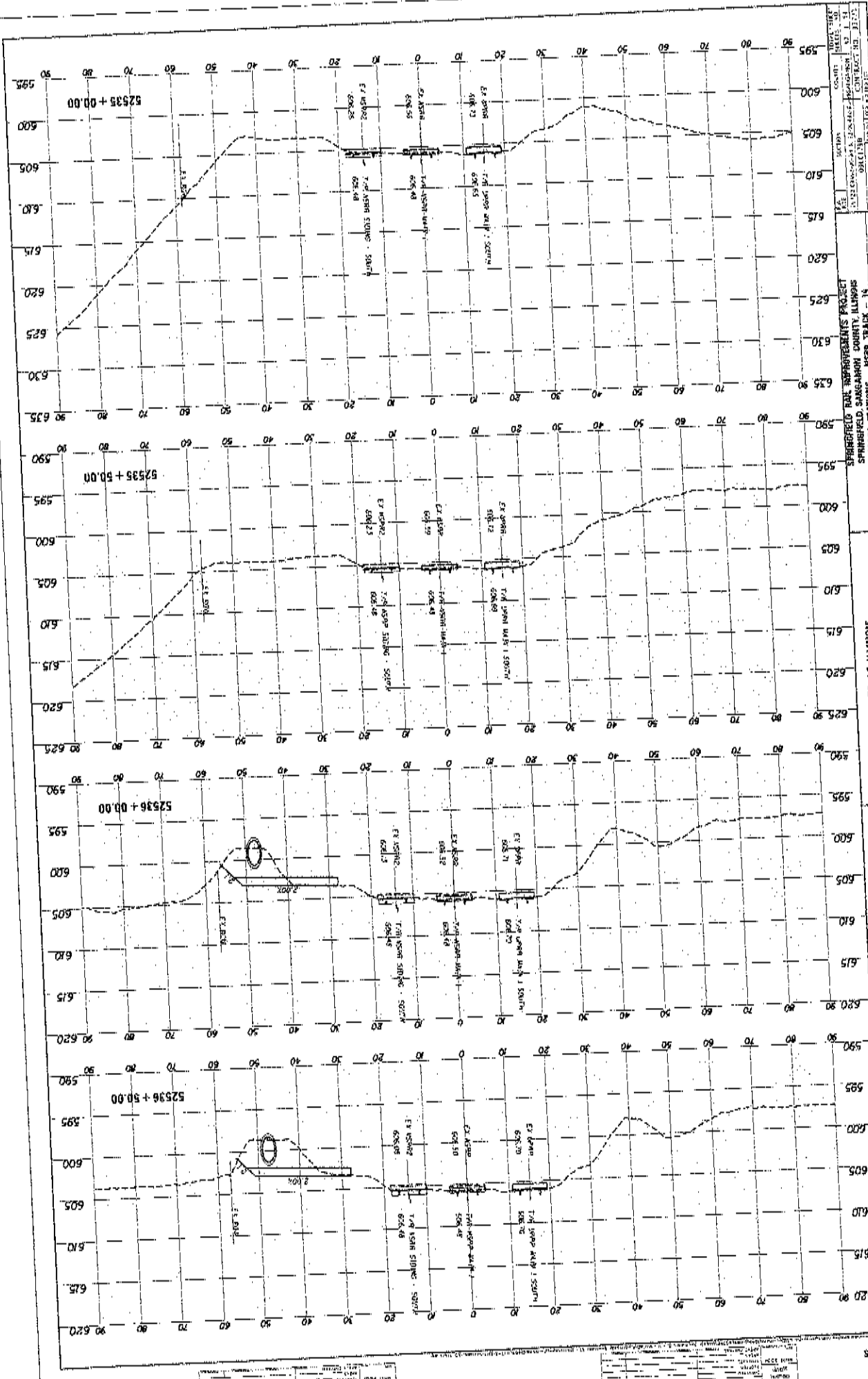
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 36 of 109

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SPRINGFIELD RAIL IMPROVEMENTS PROJECT
SPRINGFIELD SANGAMON COUNTY ILLINOIS
CROSS SECTIONS - ROAD TRACK - N.

SHEET 11 OF 22 SHEETS

57 of 108



NO.	DESCRIPTION	DATE	BY	CHECKED
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2	DRAWN			
3	CHECKED			
4	APPROVED			

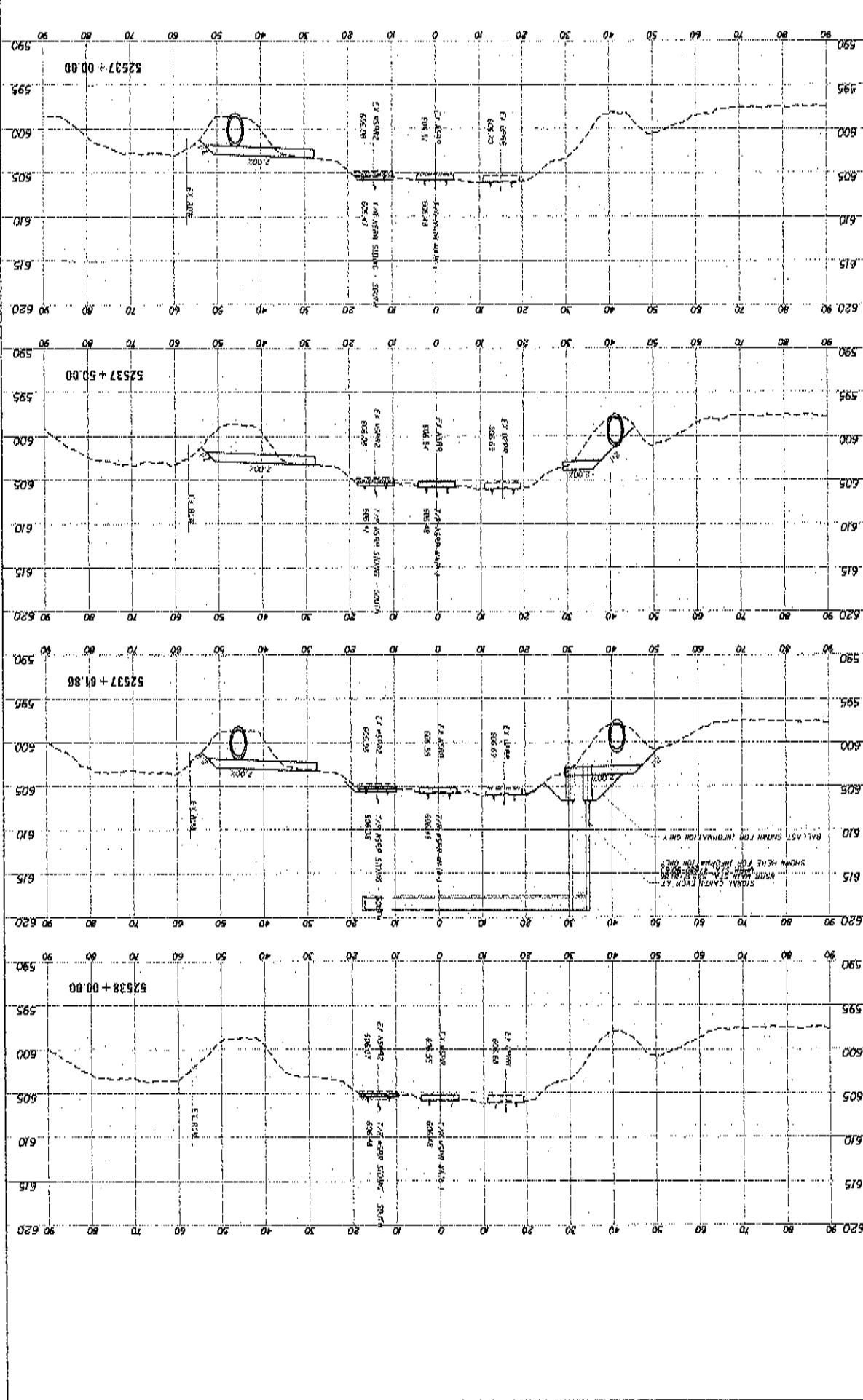
TRACK PLANS

52536 - 2803

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SPRINGFIELD RAIL IMPROVEMENTS PROJECT
SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
TRACK SECTIONS - HSB TRACK - 15

DATE: 08/20/2015
DRAWN BY: J. J. SULLIVAN
CHECKED BY: J. J. SULLIVAN
SCALE: AS SHOWN



2020-200

DATE	08/20/2015
DRAWN BY	J. J. SULLIVAN
CHECKED BY	J. J. SULLIVAN
SCALE	AS SHOWN

DATE	08/20/2015
DRAWN BY	J. J. SULLIVAN
CHECKED BY	J. J. SULLIVAN
SCALE	AS SHOWN

2026-203

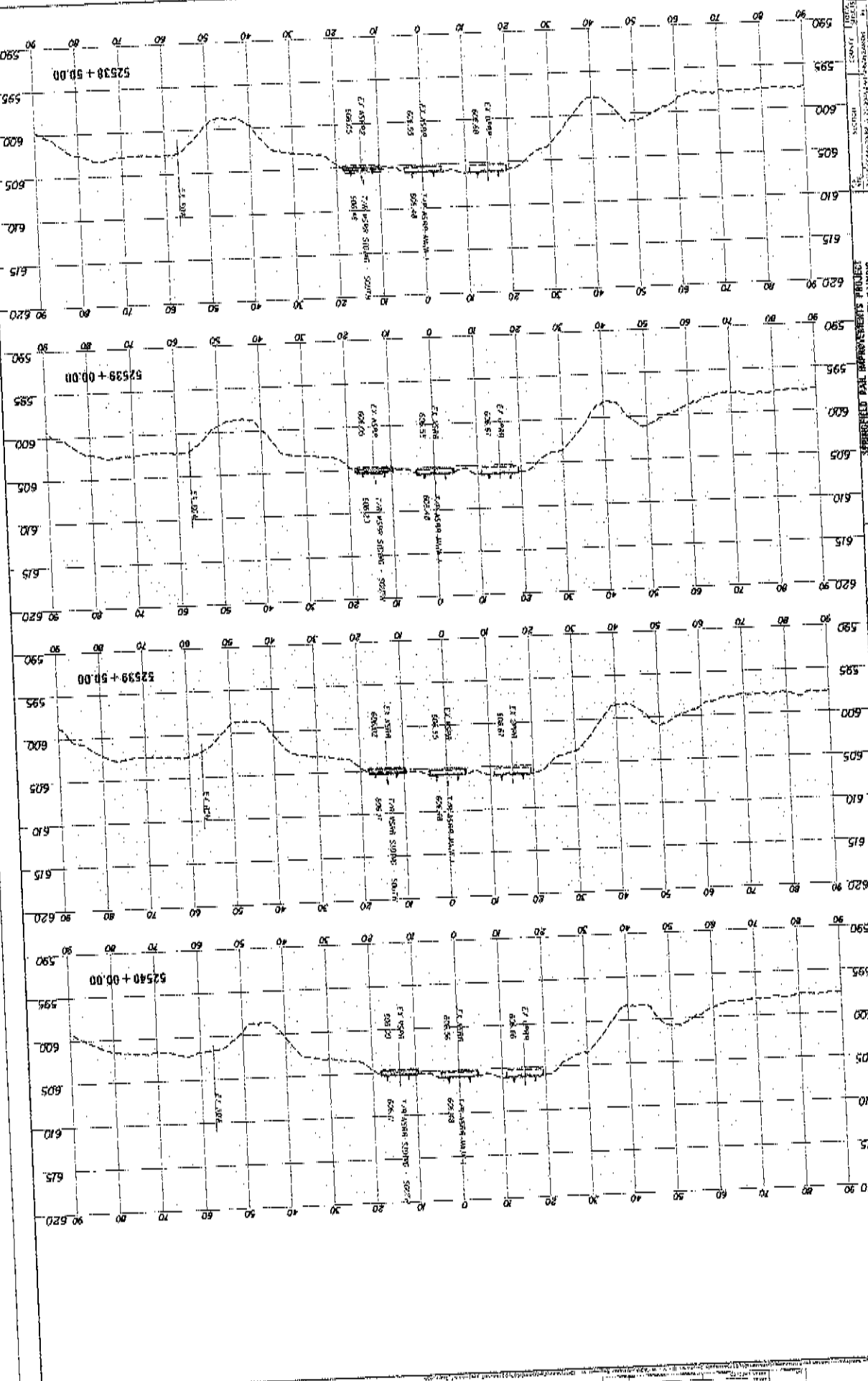
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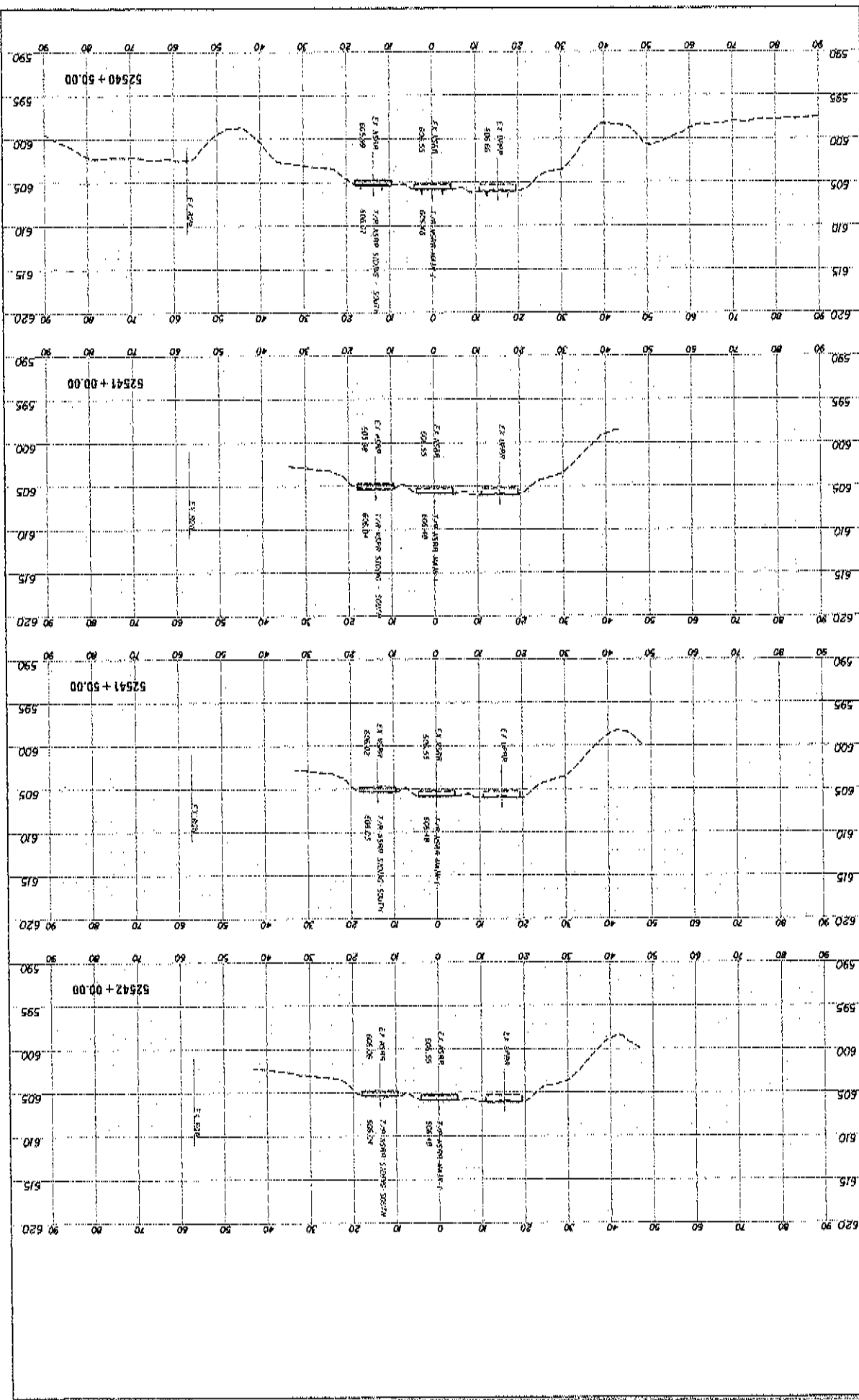
DESIGNED BY	DATE
CHECKED BY	DATE
APPROVED BY	DATE
PROJECT NO.	
CONTRACT NO.	
SHEET NO.	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SPRINGFIELD RAIL IMPROVEMENTS PROJECT
SPRINGFIELD SANDGARDEN PROPERTY RIGHTS
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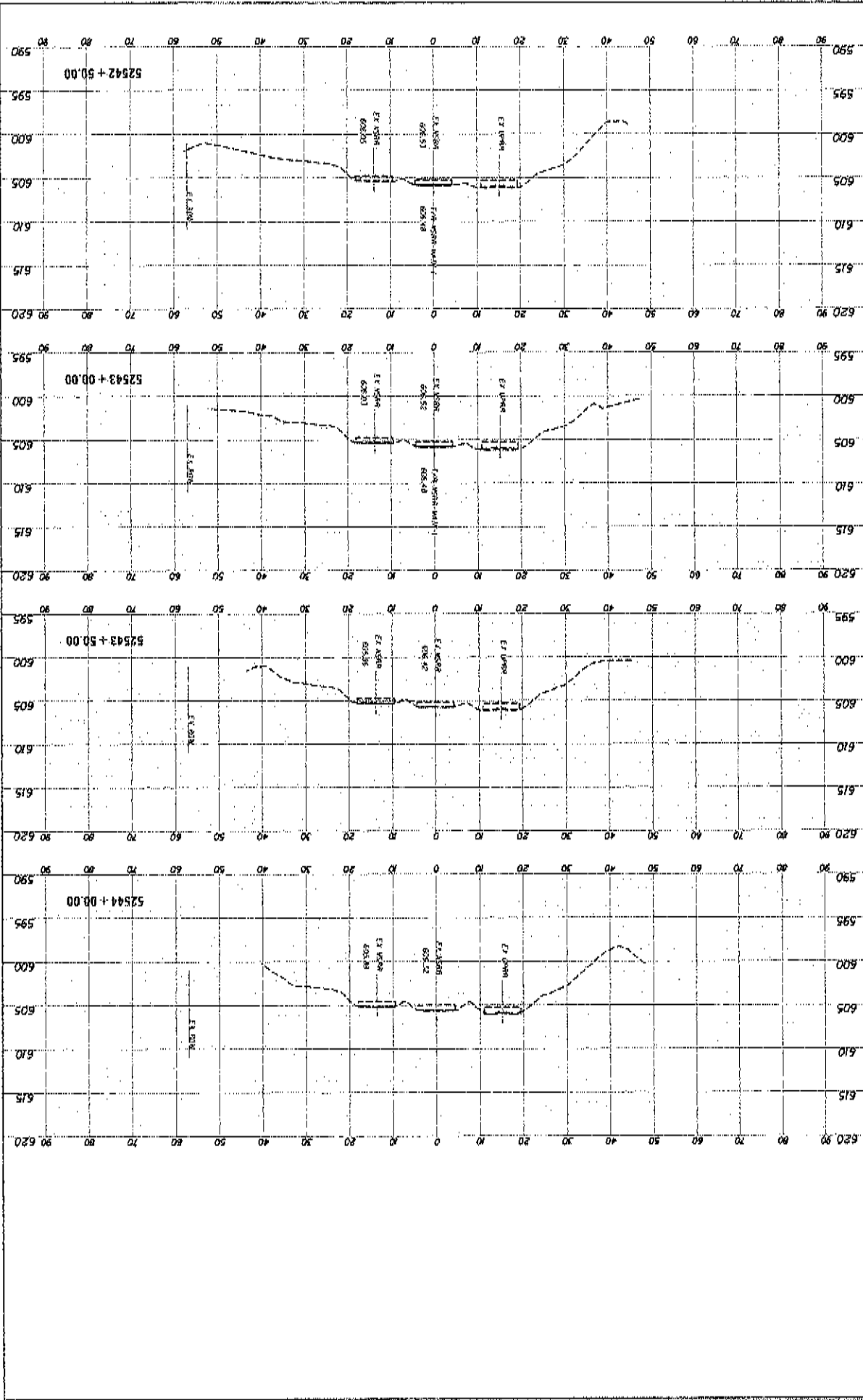
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SHEET 28 OF 30 SHEETS





STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 SPRINGFIELD SANITARIUM PROJECT
 CROSS SECTIONS - RR TRACK - 17
 SCALE: 1" = 25' H, 1" = 50' V
 SHEET NO. 25 OF 11 SHEETS
 DATE: 11/22/10
 DRAWN BY: [blank]
 CHECKED BY: [blank]
 DESIGNED BY: [blank]
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 SHEET NO.: 25 OF 11
 TOTAL SHEETS: 11
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 SHEET TITLE: CROSS SECTIONS - RR TRACK - 17
 DATE: 11/22/10
 DRAWN BY: [blank]
 CHECKED BY: [blank]
 DESIGNED BY: [blank]

2026-2025



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SPRINGFIELD TRAIL IMPROVEMENTS PROJECT
SPRINGFIELD SANGAMON COUNTY ILLINOIS
CROSS SECTIONS - ISSUE TRACK - 1E

SHEET 2 OF 2 SHEET 1, 1A

DATE	SCALE	DRAWN	CHECKED

E.T. of 108

Exhibit 1

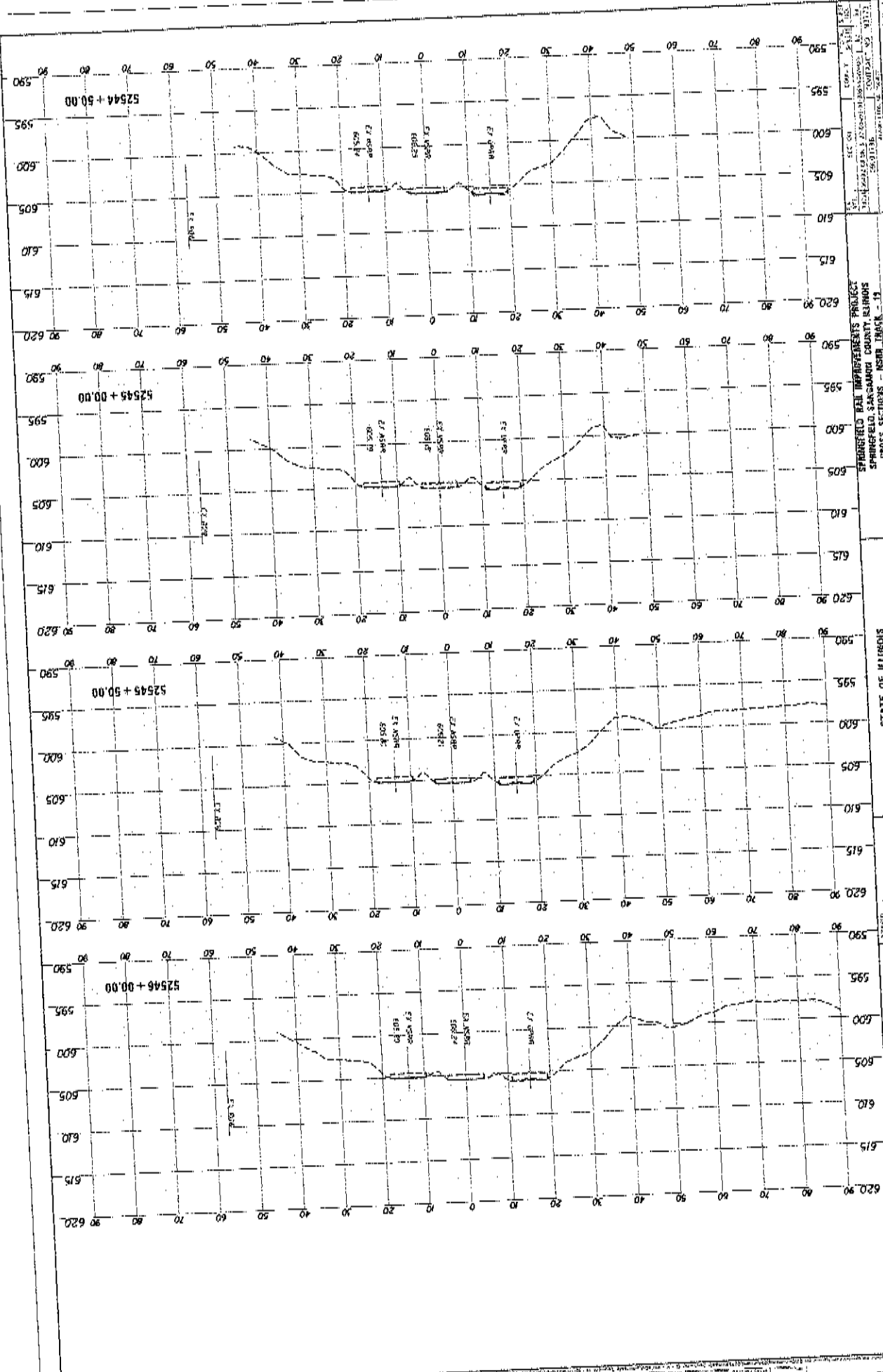
2028-289

TRACK PLANS

2020-289

DATE	11/11/20
TIME	10:00 AM
BY	J. H. [unclear]
FOR	STATE OF ILLINOIS

NO.	1
DATE	11/11/20
BY	J. H. [unclear]
FOR	STATE OF ILLINOIS



TRACK PLANS
 STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 SPRINGFIELD RAIL IMPROVEMENTS PROJECT
 SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
 CROSS SECTIONS - ESTER TRACK - 15
 SHEET 1 OF 1 SHEET 15
 DATE: 11/11/20
 BY: J. H. [unclear]
 FOR: STATE OF ILLINOIS
 PROJECT: SPRINGFIELD RAIL IMPROVEMENTS PROJECT
 SHEET: 15 OF 15
 EXHIBIT 1

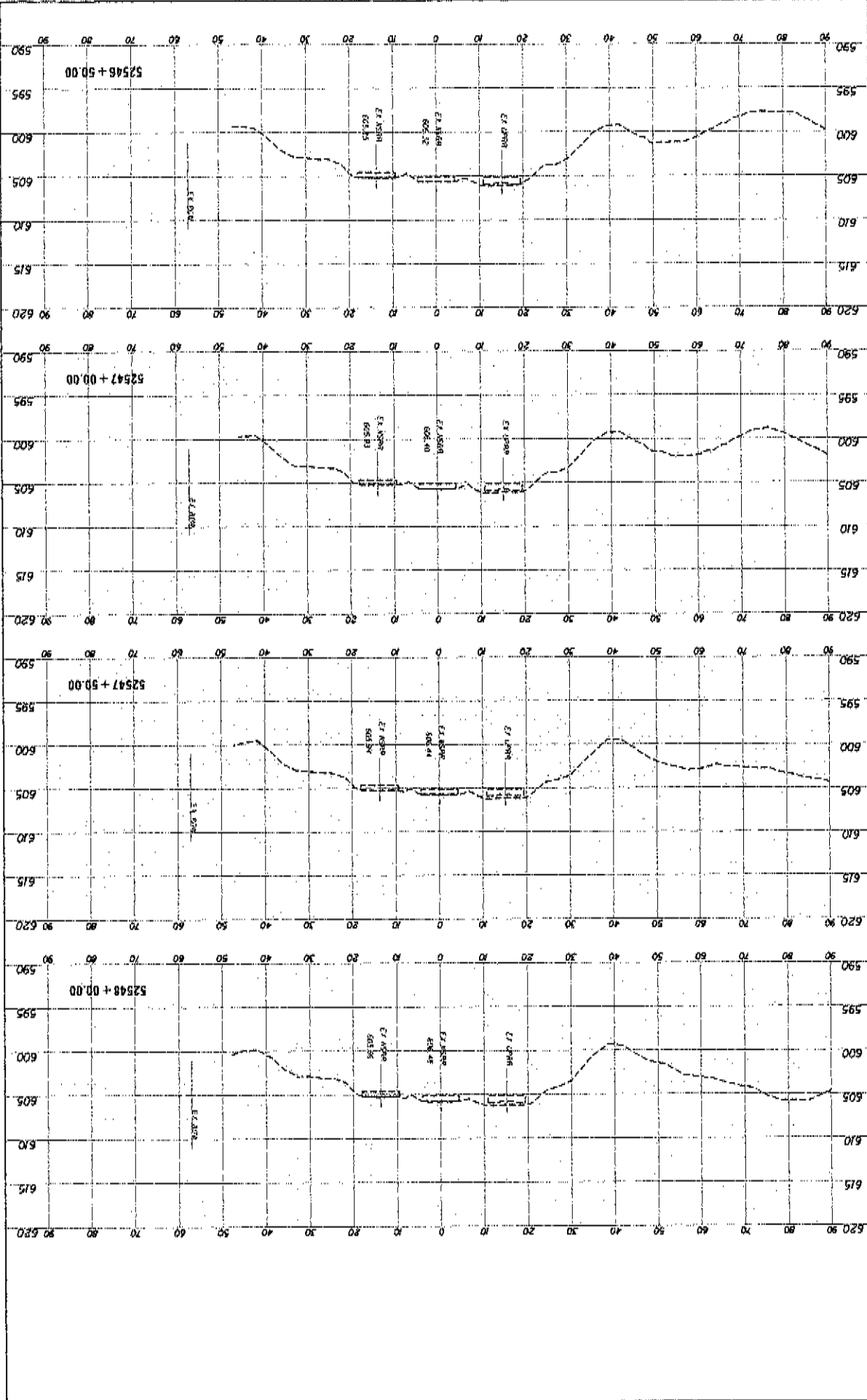
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SPRINGFIELD RAIL IMPROVEMENTS PROJECT
SPRINGFIELD-SANGAMON COUNTY ILLINOIS
CROSS SECTIONS - ASSESS TRACK - 2B

PROJECT NO. 14-0000
CONTRACT NO. 14-0000
SHEET NO. 2B OF 2B

DATE: 08/07/2014

SCALE: AS SHOWN

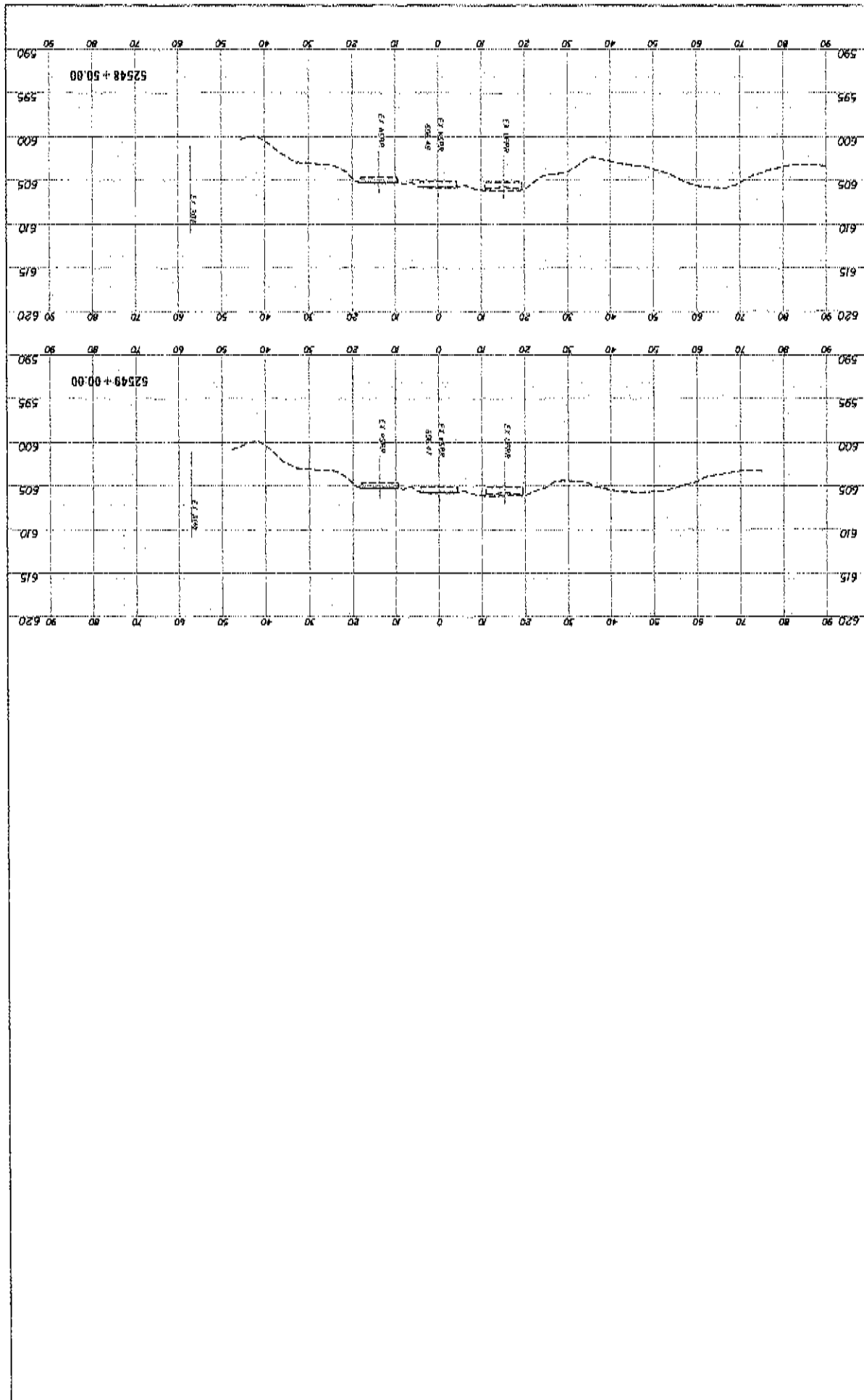


2014-08-07

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BY	J. J. [unreadable]
CHECKED	[unreadable]
APPROVED	[unreadable]

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CONTRACT NO.	14-0000
SHEET NO.	2B OF 2B
DATE	08/07/2014
SCALE	AS SHOWN

DESIGNER	[unreadable]
DRAWN	[unreadable]
CHECKED	[unreadable]
APPROVED	[unreadable]



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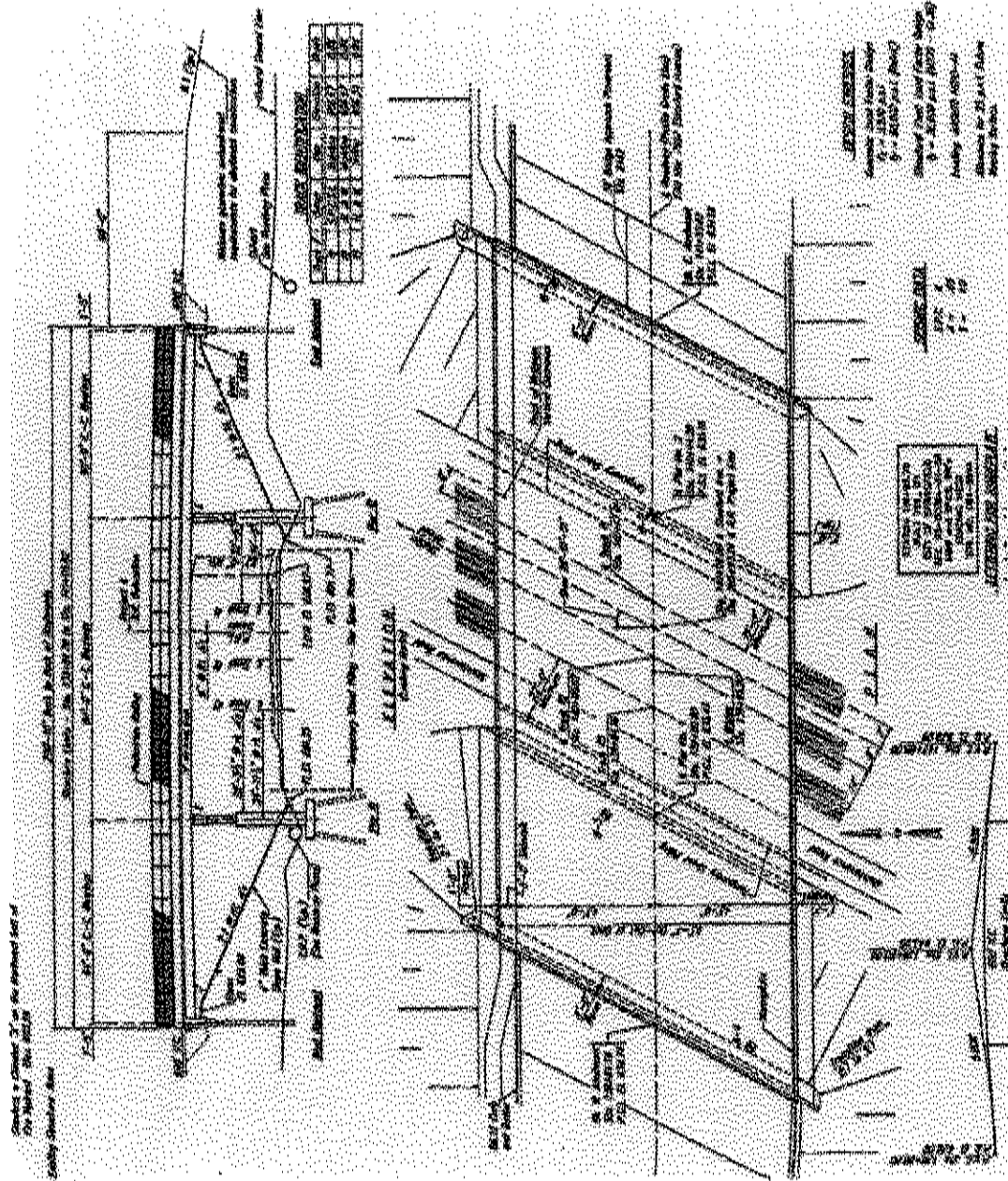
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

2022-08-20

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TIME	10:00 AM
BY	J. SMITH
FOR	PROJECT MANAGER

DATE	2022-08-20
TIME	10:00 AM
BY	J. SMITH
FOR	PROJECT MANAGER

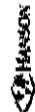
TRACK PLAN



SPRINGFIELD RAIL IMPROVEMENTS PROJECT
 SPRINGFIELD SUBURBSHIP & BRANCH TO MP DISTRICT
 SFE - EASTSIDE STARBUCK AVENUE BRIDGE - 1955

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

UNIVERSITY



DATE: 09/11/50
 DRAWING NO: 53712

2028-220

NOTES, DEFINITIONS AND FORMULAE RELATING TO SPEEDS AND ELEVATIONS ON CURVES

4. WHERE CURVATURE IS MORE THAN ONE ABOVE A LISTED FIGURE THE HIGHER ELEVATION SHALL BE USED. IN A 2-05 CURVE SHALL BE ELEVATED AS F 11, NENE A 2-05 CURVE.
5. AN UNDERBALANCE ELEVATION OF THREE INCHES MAY BE USED WHEN CALCULATING THE SAFE SPEED THROUGH TURNOUTS.

D. ELEVATION ON CURVES.

1. ELEVATIONS MAY BE DETERMINED BY THE

$$E_0 = 0.0007 d^2 \cdot E_c$$

WHERE E_0 , d , Y AND E_c HAVE THE SAME MEANING AS GIVEN UNDER ITEM D ABOVE.

2. THE NORMAL ELEVATIONS MEETING STANDARD REQUIREMENTS ARE CALCULATED ON THE BASIS OF ONE AND ONE HALF INCHES UNDERBALANCE ELEVATION FOR FREIGHT AND THREE INCHES UNDERBALANCE ELEVATION FOR PASSENGER.
3. THE DESIGNATED ELEVATION MUST BE PROVIDED BETWEEN SPIRALS UNLESS PROHIBITED BY PHYSICAL CONDITIONS. IN THAT CASE THE NORMAL ELEVATION THAT IS PROVIDED SHALL BE USED TO DETERMINE THE MAXIMUM OPERATING SPEED.
4. AN ELEVATION OF 1-1/2 INCH MAY BE PROVIDED WHERE PRACTICABLE ON CURVES INSIDE EITHER THE DEGREE OF CURVATURE IS SMALL OR THE SPEED IS LOW AND ZERO ELEVATION IS SPECIFIED IN TABLE 1.

E. REFERENCE.

- THE FOLLOWING ADDITIONAL SHEETS OF STANDARD PLAN 7-2 PERTAIN TO ELEVATION ON CURVES, SPIRAL LAYOUTS AND TRACK CENTERS FOR CURVED TRACKS:
1. PLAN 7-2 TABLE SHOWING THE MAXIMUM OPERATING SPEEDS PERMITTED ON CURVES ARE OBTAINED FOR VARIOUS DESIGNATED ELEVATIONS.
 2. PLAN 7-2 B, TABLE 1 AND 2, AND NOTES RELATING TO SPIRAL LENGTHS.
 3. PLAN 7-2 C, TABLE 1, AND NOTES RELATING TO TRACK CENTERS.

**NORFOLK SOUTHERN CORPORATION
SUPERELEVATION OF CURVES
FOR MAXIMUM SPEEDS**

FEBRUARY, 1989
REVISED - 08/89

B. DEFINITIONS

SPECIAL TERMS USED IN CALCULATING SPEEDS AND ELEVATIONS SHOWN IN TABLE 1 ARE DEFINED AS FOLLOWS:

1. **CHANGING ELEVATION** IS THE AMOUNT OF ELEVATION IN FEET FOR ANY GIVEN CURVATURE PLACES THE RESULTANT OF THE CENTRIFUGAL FORCE AND WEIGHT OF COMPONENT IN A DIRECTION PERPENDICULAR TO THE PLANE OF THE TOP OF RAILS.
2. **UNDERBALANCE ELEVATION** IS THE AMOUNT THAT AN ELEVATION IS LESS THAN EQUILIBRIUM ELEVATION.
3. **ELEVATION OF CURVES OR SUPERELEVATION** IS THE VERTICAL DISTANCE THAT THE OUTER RAIL IS RAISED ABOVE THE INNER RAIL.

C. SPEED ON CURVES

1. SPEEDS SHOWN IN TABLE 1 ARE DETERMINED BY THE FOLLOWING BASIC FORMULA:

$$V = \sqrt{\frac{E_0 + E_u}{0.0007 d}}$$

- WHERE V = MAXIMUM ALLOWABLE OPERATING SPEED IN MILES PER HOUR.
 E_0 = ACTUAL ELEVATION OF THE OUTSIDE RAIL BETWEEN SPIRALS IN INCHES.
 E_u = AMOUNT OF UNDERBALANCE ELEVATION IN INCHES.
 d = DEGREE OF CURVATURE IN DEGREES.

2. THE MAXIMUM PERMISSIBLE OPERATING SPEEDS MEETING STANDARD REQUIREMENTS ARE CALCULATED ON THE BASIS OF ONE AND ONE HALF INCHES UNDERBALANCE ELEVATION FOR FREIGHT AND THREE INCHES UNDERBALANCE ELEVATION FOR PASSENGER.
3. SPEEDS SHOWN IN TABLE 1 SHALL NOT BE EXCEEDED UNDER ANY CONDITION.

DATE	
REVISION	

NOTES AND FORMULAE RELATIVE TO SPIRAL LENGTHS

A. GENERAL

1. A SPIRAL OR TRANSITION CURVE SHOULD BE PROVIDED WHERE PRACTICABLE AT EACH END OF A SIMPLE CURVE AND BETWEEN THE DIFFERENT DEGREES OF CURVATURE OF A COMPOUND CURVE IN ORDER TO PROVIDE:
 - (a) PROPER RELATIONSHIP BETWEEN THE AMOUNT OF ELEVATION OF THE OUTER RAIL AND DEGREE OF CURVATURE.
 - (b) UNIFORM TRUSTING AND TENSIONAL FORCES ON EQUIPMENT.
 - (c) PROPER ALIGNMENT OF TRACKS BY MEANS OF THE TANGENTS OF THE CURVE TO BE GRADUALLY ROTATED THROUGHOUT THE PASSAGE OF THE TRAIN FROM TANGENT TO CURVED TRACK.
2. APPROVAL OF THE A.T.P. - MAINTENANCE MUST BE OBTAINED BEFORE ELIMINATING SPIRALS WHERE THE OPERATING SPEED EXCEEDS 25 MILES PER HOUR.
3. TANGENT DISTANCE OF 75 FEET, MINIMUM ELEVATION DIFFERENCE BETWEEN THE TWO RAILS IS DESIRABLE BETWEEN THE ENDS OF SPIRALS FOR OPPOSITE DIRECTIONS.

B. LENGTH

1. THE DESIRABLE SPIRAL LENGTHS FOR VARIOUS SPEEDS AND ELEVATIONS ARE SHOWN IN TABLE 2. WITH THESE LENGTHS OBTAINED BY USING THE LONGER LENGTH CALCULATED FROM EITHER FORMULA 1 OR FORMULA 2A.

$$L = 82 E_0 W \quad \text{OR} \quad L = 1.83 E_0 V^{1.37}$$

WHERE L = DESIRABLE LENGTH OF SPIRAL IN FEET

E_0 = MAXIMUM ACTUAL ELEVATION OF THE OUTER RAIL BETWEEN SPIRALS, IN INCHES.

V = MAXIMUM ALLOWABLE OPERATING SPEED IN MILES PER HOUR.

2. WHERE LOCAL CONDITIONS RESTRICT THE LENGTH OF SPIRALS GIVEN IN TABLE 2, LENGTHS SHOWN IN TABLE 3 MAY BE USED WITH THE LENGTHS DETERMINED BY USING THE LONGER LENGTH CALCULATED FROM ABOVE FORMULA 1 OR THE FOLLOWING FORMULA 1A:

$$L = .22 E_0 V^{1.37}$$

WHERE L, E_0 AND V HAVE THE SAME MEANING GIVEN IN ITEM 1 ABOVE.

3. APPROVAL OF THE A.T.P. - MAINTENANCE MUST BE OBTAINED WHERE THE ELEVATION RAMP EXCEEDS ONE INCH PER 62 FEET SPIRAL LENGTH.

4. WHERE A SPIRAL HAVING A LENGTH SHORTER THAN THAT GIVEN IN TABLE 3 MUST BE USED, THE OUTER RAIL SHALL HAVE FULL ELEVATION AT THE POINT OF FULL CURVATURE AND A PORTION OF THE RAISEMENT NOT EXCEEDING ONE EIGHTH INCH MAY BE EXERCISED BACK ONTO TANGENT TRACK ON THE LOWEST PRACTICABLE SPIRAL USED AND THE SPEED REDUCED ACCORDINGLY.

5. THE DEGREE OF CURVATURE AND ELEVATION OF THE OUTER RAIL ALONG THE SPIRAL SHALL VARY DIRECTLY WITH THE SPIRAL LENGTH.

TABLE 1

DESIRABLE SPIRAL LENGTHS, IN FEET

SPEED M.P.H.	ELEVATION OF OUTER RAIL, IN INCHES				
	1	1 1/2	2	3	4
10	3	62			
15	3	62	31		
20	3	62	91	124	155
25	3	62	91	124	155
30	3	62	91	124	155
35	3	62	91	124	155
40	3	62	91	124	155
45	3	62	91	124	155
50	4	82	117	148	183
55	4	82	117	148	183
60	4	82	117	148	183
65	5	98	141	186	245
70	5	98	141	186	245
75	6	117	161	217	285

TABLE 2

MINIMUM SPIRAL LENGTHS, IN FEET

SPEED M.P.H.	ELEVATION OF OUTER RAIL, IN INCHES				
	1	1 1/2	2	3	4
10	3	62			
15	3	62	31		
20	3	62	91	124	155
25	3	62	91	124	155
30	3	62	91	124	155
35	3	62	91	124	155
40	3	62	91	124	155
45	3	62	91	124	155
50	3	62	91	124	155
55	3	62	91	124	155
60	3	62	91	124	155
65	3	62	91	124	155
70	3	62	91	124	155
75	3	62	91	124	155

NORFOLK SOUTHERN CORPORATION
SPIRAL LENGTHS

FEBRUARY, 1939

Norfolk, Georgia

2000 1 2000 09 09

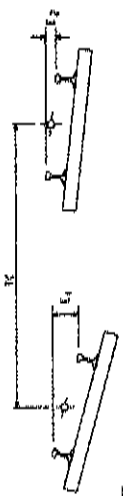
REVISION	
DATE	

NOTES RELATING TO TRACK CENTERS FOR CURVED TRACKS

A. GENERAL

1. THE DISTANCE BETWEEN TRACKS ON CURVES MUST BE INCREASED TO PROVIDE THE SAME CLEARANCE THAT EXIST ON STRAIGHT TRACKS. THE AMOUNT OF INCREASE IN THE CLEARANCE IS DEPENDENT UPON THE DEGREE OF CURVATURE AND AMOUNT OF SUPERELEVATION ON EACH TRACK.
2. VALUES LISTED IN TABLE 3 ARE THE MINIMUM DESIRABLE TRACK CENTERS. THE SAME CLEARANCE IS PROVIDED ON CURVED TRACKS AS ON TANGENT TRACKS SPACED AT 4'-0" CENTERS ON THE ASSUMPTION THAT:
 - (a) THE EQUIPMENT HAS 50'-0" TRACKS CENTERS.
 - (b) COMPENSATION FOR TILTING OF THE EQUIPMENT DUE TO A DIFFERENCE IN SUPERELEVATION OF THE TWO TRACKS IS DETERMINED AT A HEIGHT OF 17'-0" ABOVE TOP OF RAIL.
 - (c) SPACING AT END OF CAR IS CONSIDERED SMOOTH AT MIDDLE OF CAR.
3. AN ILLUSTRATION OF THE PROCEDURE FOR DETERMINING THE MINIMUM DESIRABLE TRACK CENTERS FROM TABLE 3 IS GIVEN BY THE FOLLOWING EXAMPLE:

ASSUME THAT THE DESIRABLE TRACK CENTERS ARE MARKED FOR TRACKS HAVING 4'-0" CENTERS ON TANGENT TRACKS. THE TRACK CENTER SPACING AND THE OUTER TRACK HAVING SUPERELEVATION, THE TWO TRACKS CAN BE SHOWN THEREBY.



WHERE
 E_1 = MAXIMUM ELEVATION OF THE OUTER TRACK.
 E_2 = MINIMUM ELEVATION OF THE INNER TRACK.
 TC = MINIMUM DESIRABLE TRACK CENTERS.

THE MAXIMUM ELEVATION OF THE OUTER TRACK, E_1 , IS EQUAL TO 5" AND THE MINIMUM ELEVATION OF THE INNER TRACK, E_2 , IS EQUAL TO 17'-0" BETWEEN THE TRACKS. THE TRACK CENTER SPACING OF 50'-0" CAN BE READ DIRECTLY FROM THE TABLE AT THE INTERSECTION OF THE HORIZONTAL ROW OPPOSITE 5" OF CURVATURE WITH VERTICAL COLUMN MARKING THE READING OF 2" DIFFERENCE IN ELEVATION.

WHENEVER E_1 IS GREATER THAN E_2 , THE DIFFERENCE BETWEEN THE TWO VALUES ($E_1 - E_2$) IS THE VALUE WHICH IS USED IN COLUMN 1 OF TABLE 3. THE VALUES LISTED UNDER COLUMN 3 OF TABLE 3 ARE THE VALUES LISTED UNDER COLUMN 4 OF THIS TABLE.

4. EXISTING TRACKS SHOULD BE REALIGNED TO MEET DESIRABLE TRACK CENTER SPACING WHEN PRACTICABLE.
5. EXISTING TRACKS MUST BE REALIGNED IF ACTUAL TRACK CENTER SPACING IS 1'-0" OR MORE BELOW VALUES GIVEN IN TABLE 3. UNLESS APPROVED FOR HIGH REALIGNMENT IS OBTAINED FROM THE APP. - MAINTENANCE.
6. THE APP. - MAINTENANCE SHALL BE NOTIFIED AT ONCE WHENEVER TRACKS ARE REALIGNED. HE SHALL BE ADVISED OF THE WALK POST LOCATION, DEGREE OF CURVE, SUPERELEVATION OF EACH TRACK AND TRACK CENTERS.
7. APPROVAL BY THE CHIEF ENGINEER BRIDGES & STRUCTURES SHALL BE OBTAINED BEFORE MEASURING TRACKS ON CUTS, AT CURVED BRIDGES AND TUNNELS, AND AT SILE RESTRICTIONS SUCH AS SLEEVE RAILS AND RAMP CUTS.
8. IN CASE EXISTING CENTERS EXCEED VALUES GIVEN IN TABLE 3, CENTERS SHALL NOT BE REDUCED UNLESS AUTHORIZED BY THE APP. - MAINTENANCE.

TABLE 3
 DESIRABLE TRACK CENTERS FOR CURVED TRACK IN FEET AND INCHES
 DIFFERENCE IN ELEVATION BETWEEN ADJACENT TRACKS, IN INCHES

DEGREE OF CURVE	0	1/2	1	1 1/2	2	2 1/2	3	3 1/2	4	4 1/2	5
0°-30'	14-1	14-2	14-4	14-6	14-8	14-10	14-11	14-9	15-1	15-5	15-7
0°-45'	14-1	14-3	14-5	14-6	14-8	14-10	15-0	15-2	15-3	15-6	15-7
1°-00'	14-1	14-3	14-5	14-7	14-9	14-10	15-0	15-2	15-4	15-6	15-7
1°-15'	14-2	14-3	14-5	14-7	14-9	14-10	15-0	15-2	15-4	15-6	15-8
1°-30'	14-2	14-4	14-6	14-7	14-9	14-10	15-1	15-3	15-4	15-6	15-8
1°-45'	14-2	14-4	14-6	14-8	14-10	14-11	15-1	15-3	15-5	15-7	15-8
2°-00'	14-3	14-4	14-6	14-8	14-10	15-0	15-1	15-3	15-5	15-7	15-9
2°-15'	14-3	14-5	14-7	14-8	14-10	15-0	15-2	15-4	15-5	15-7	15-9
2°-30'	14-3	14-5	14-7	14-9	14-10	15-0	15-2	15-4	15-6	15-8	15-9
2°-45'	14-4	14-5	14-7	14-9	14-10	15-1	15-2	15-4	15-6	15-8	15-10
3°-00'	14-4	14-6	14-8	14-10	14-11	15-1	15-3	15-5	15-7	15-8	15-10
3°-15'	14-4	14-6	14-8	14-10	14-11	15-1	15-3	15-5	15-7	15-9	15-11
3°-30'	14-5	14-7	14-9	15-0	15-2	15-4	15-5	15-7	15-9	15-11	15-11
3°-45'	14-5	14-7	14-9	15-1	15-2	15-4	15-6	15-8	15-10	15-11	15-11
4°-00'	14-5	14-9	14-11	15-1	15-2	15-4	15-6	15-8	15-10	15-11	15-11
4°-15'	14-6	14-9	14-11	15-2	15-4	15-6	15-8	15-10	15-11	15-11	15-11
4°-30'	14-6	14-9	14-11	15-2	15-4	15-6	15-8	15-10	15-11	15-11	15-11
4°-45'	14-7	14-9	14-11	15-1	15-2	15-4	15-6	15-8	15-10	15-11	15-11
5°-00'	14-7	14-9	14-11	15-1	15-2	15-4	15-6	15-8	15-10	15-11	15-11
5°-15'	14-8	14-10	14-11	15-1	15-2	15-4	15-6	15-8	15-10	15-11	15-11
5°-30'	14-8	14-10	14-11	15-1	15-2	15-4	15-6	15-8	15-10	15-11	15-11
5°-45'	14-8	14-10	14-11	15-1	15-2	15-4	15-6	15-8	15-10	15-11	15-11
6°-00'	14-8	14-10	14-11	15-1	15-2	15-4	15-6	15-8	15-10	15-11	15-11
6°-15'	14-9	14-11	15-1	15-3	15-4	15-6	15-8	15-10	15-11	15-11	15-11
6°-30'	14-9	14-11	15-1	15-3	15-4	15-6	15-8	15-10	15-11	15-11	15-11
6°-45'	14-9	14-11	15-1	15-3	15-4	15-6	15-8	15-10	15-11	15-11	15-11
7°-00'	14-9	14-11	15-1	15-3	15-4	15-6	15-8	15-10	15-11	15-11	15-11
7°-15'	15-0	15-2	15-4	15-5	15-7	15-9	15-11	16-1	16-3	16-4	16-6
7°-30'	15-0	15-2	15-4	15-5	15-7	15-9	15-11	16-1	16-3	16-4	16-6
7°-45'	15-1	15-3	15-5	15-6	15-8	15-10	16-0	16-2	16-4	16-5	16-7
8°-00'	15-1	15-3	15-5	15-6	15-8	15-10	16-0	16-2	16-4	16-5	16-7
8°-15'	15-2	15-4	15-6	15-7	15-9	16-1	16-3	16-5	16-7	16-8	17-0
8°-30'	15-2	15-4	15-6	15-7	15-9	16-1	16-3	16-5	16-7	16-8	17-0
8°-45'	15-2	15-4	15-6	15-7	15-9	16-1	16-3	16-5	16-7	16-8	17-0
9°-00'	15-3	15-5	15-7	15-8	16-0	16-2	16-4	16-6	16-8	16-9	17-1
9°-15'	15-3	15-5	15-7	15-8	16-0	16-2	16-4	16-6	16-8	16-9	17-1
9°-30'	15-4	15-6	15-8	15-10	16-2	16-4	16-6	16-8	17-0	17-1	17-3
9°-45'	15-4	15-6	15-8	15-10	16-2	16-4	16-6	16-8	17-0	17-1	17-3
10°-00'	15-4	15-6	15-8	15-10	16-2	16-4	16-6	16-8	17-0	17-1	17-3
10°-15'	15-5	15-7	15-9	16-1	16-3	16-5	16-7	16-9	17-1	17-2	17-4
10°-30'	15-5	15-7	15-9	16-1	16-3	16-5	16-7	16-9	17-1	17-2	17-4
10°-45'	15-5	15-7	15-9	16-1	16-3	16-5	16-7	16-9	17-1	17-2	17-4
11°-00'	15-6	15-8	16-0	16-2	16-4	16-6	16-8	17-0	17-2	17-3	17-5
11°-15'	15-6	15-8	16-0	16-2	16-4	16-6	16-8	17-0	17-2	17-3	17-5
11°-30'	15-6	15-8	16-0	16-2	16-4	16-6	16-8	17-0	17-2	17-3	17-5
11°-45'	15-6	15-8	16-0	16-2	16-4	16-6	16-8	17-0	17-2	17-3	17-5
12°-00'	15-7	15-9	16-1	16-3	16-5	16-7	16-9	17-1	17-3	17-4	17-6
12°-15'	15-7	15-9	16-1	16-3	16-5	16-7	16-9	17-1	17-3	17-4	17-6
12°-30'	15-7	15-9	16-1	16-3	16-5	16-7	16-9	17-1	17-3	17-4	17-6
12°-45'	15-7	15-9	16-1	16-3	16-5	16-7	16-9	17-1	17-3	17-4	17-6
13°-00'	15-8	16-0	16-2	16-4	16-6	16-8	17-0	17-2	17-4	17-5	17-7
13°-15'	15-8	16-0	16-2	16-4	16-6	16-8	17-0	17-2	17-4	17-5	17-7
13°-30'	15-8	16-0	16-2	16-4	16-6	16-8	17-0	17-2	17-4	17-5	17-7
13°-45'	15-8	16-0	16-2	16-4	16-6	16-8	17-0	17-2	17-4	17-5	17-7
14°-00'	15-9	16-1	16-3	16-5	16-7	16-9	17-1	17-3	17-5	17-6	17-8
14°-15'	15-9	16-1	16-3	16-5	16-7	16-9	17-1	17-3	17-5	17-6	17-8
14°-30'	15-9	16-1	16-3	16-5	16-7	16-9	17-1	17-3	17-5	17-6	17-8
14°-45'	15-9	16-1	16-3	16-5	16-7	16-9	17-1	17-3	17-5	17-6	17-8
15°-00'	16-0	16-2	16-4	16-6	16-8	17-0	17-2	17-4	17-6	17-7	17-9
15°-15'	16-0	16-2	16-4	16-6	16-8	17-0	17-2	17-4	17-6	17-7	17-9
15°-30'	16-0	16-2	16-4	16-6	16-8	17-0	17-2	17-4	17-6	17-7	17-9
15°-45'	16-0	16-2	16-4	16-6	16-8	17-0	17-2	17-4	17-6	17-7	17-9
16°-00'	16-1	16-3	16-5	16-7	16-9	17-1	17-3	17-5	17-7	17-8	18-0
16°-15'	16-1	16-3	16-5	16-7	16-9	17-1	17-3	17-5	17-7	17-8	18-0
16°-30'	16-1	16-3	16-5	16-7	16-9	17-1	17-3	17-5	17-7	17-8	18-0
16°-45'	16-1	16-3	16-5	16-7	16-9	17-1	17-3	17-5	17-7	17-8	18-0
17°-00'	16-2	16-4	16-6	16-8	17-0	17-2	17-4	17-6	17-8	17-9	18-1
17°-15'	16-2	16-4	16-6	16-8	17-0	17-2	17-4	17-6	17-8	17-9	18-1
17°-30'	16-2	16-4	16-6	16-8	17-0	17-2	17-4	17-6	17-8	17-9	18-1
17°-45'	16-2	16-4	16-6	16-8	17-0	17-2	17-4	17-6	17-8	17-9	18-1
18°-00'	16-3	16-5	16-7	16-9	17-1	17-3	17-5	17-7	17-9	18-0	18-2
18°-15'	16-3	16-5	16-7	16-9	17-1	17-3	17-5	17-7	17-9	18-0	18-2
18°-30'	16-3	16-5	16-7	16-9	17-1	17-3	17-5	17-7	17-9	18-0	18-2
18°-45'	16-3	16-5	16-7	16-9	17-1	17-3	17-5	17-7	17-9	18-0	18-2
19°-00'	16-4	16-6	16-8	17-0	17-2	17-4	17-6	17-8	18-0	18-1	18-3
19°-15'	16-4	16-6	16-8	17-0	17-2	17-4	17-6	17-8	18-0	18-1	18-3
19°-30'	16-4	16-6	16-8	17-0	17-2	17-4	17-6	17-8	18-0	18-1	18-3
19°-45'	16-4	16-6	16-8	17-0	17-2	17-4	17-6	17-8	18-0	18-1	18-3
20°-00'	16-5	16-7	16-9	17-1	17-3	17-5	17-7	17-9	18-1	18-2	18-4
20°-15'	16-5	16-7	16-9	17-1	17-3	17-5	17-7	17-9	18-1	18-2	18-4
20°-30'	16-5	16-7	16-9	17-1	17-3	17-5	17-7	17-9	18-1	18-2	18-4
20°-45'	16-5	16-7	16-9	17-1	17-3	17-5	17-7	17-9	18-1	18-2	18-4
21°-00'	16-6	16-8	17-0	17-2	17-4	17-6	17-8	18-0	18-2	18-3	18-5
21°-15'	16-6	16-8	17-0	17-2	17-4	17-6	17-8	18-0	18-2	18-3	18-5
21°-30'	16-6	16-8	17-0	17-2	17-4	17-6	17-8	18-0	18-2	18-3	18-5
21°-45'	16-6	16-8	17-0	17-2	17-4	17-6	17-8	18-0	18-2	18-3	18-5
22°-00'	16-7	16-9	17-1	17-3	17-5	17-7	17-9	18-1	18-3	18-4	18-6
22°-15'	16-7	16-9	17-1	17-3	17-5	17-7	17-9	18-1	18-3	18-4	18-6
22°-30'	16-7	16-9	17-1	17-3	17-5	17-7	17-9	18-1	18-3	18-4	18-6
22°-45'	16-7	16-9	17-1	17-3	17-5	17-7	17-9	18-1	18-3	18-4	18-6
23°-00'	16-8	17-0	17-2	17-4	17-6	17-8	18-0	18-2	18-4	18-5	18-7
23°-15'	16-8	17-0	17-2	17-4	17-6	17-8	18-0	18-2	18-4	18-5	18-7
23°-30'	16-8	17-0	17-2	17-4	17-6	17-8	18-0	18-2	18-4	18-5	18-7
23°-45'	16-8	17-0	17-2	17-4	17-6	17-8	18-0	18-2			

2000 1 20 00

GENERAL NOTES

THE SPIKING PATTERN SHOWN APPLIES TO TRACKS CONSTRUCTED FOR MAIN LINE, BRANCHES AND PASSING SIDINGS; ALSO OTHER TRACKS WHERE THE SPEED IS IN EXCESS OF 25 MILES PER HOUR. THE SPIKING PATTERN ON CURVES TO BE UNIFORM THROUGHOUT TOTAL LENGTH OF CURVE, INCLUDING SPIRALS.

ALL TRACKS WITH TIMBER TIES ARE TO HAVE THE RAILS SPIKED WITH AT LEAST ONE RAIL HOLDING SPIKE ON THE GAGE SIDE AND ONE RAIL HOLDING SPIKE ON THE FIELD SIDE.

STANDARD TRACK SPIKES ARE 5/8"x6" CUT SPIKE SHOWN ON STANDARD PLAN 7-3.

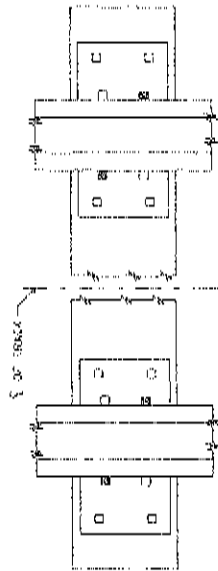
OTHER RAIL AND/OR PLATE HOLDING DEVICES MAY BE USED WHEN AUTHORIZED BY AWP MAINTENANCE.

WHEN ANY RE-SPIKING IS PERFORMED, OLD SPIKE HOLES MUST BE PLAGGED WITH WOOD.

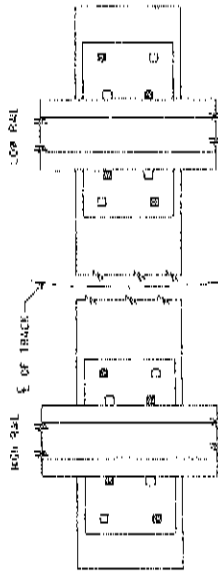
RAIL HOLDING SPIKES AT EPOXY INSULATED JOINTS MUST BE REVERSED SO THAT THE TOE OF SPIKE WILL NOT CONTACT JOINT BAR. IF SPIKE IS UNDER THE BOLT, THE TIE MUST BE RE-SPACED.

ADDITIONAL SPIKES MAY BE USED WHERE NECESSARY TO MAINTAIN PROPER GAGE.

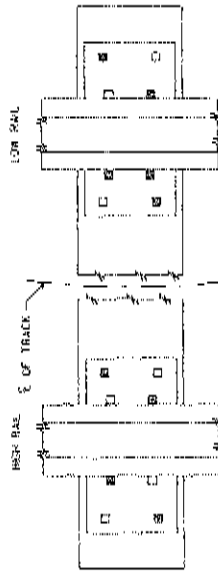
■ = SPIKE



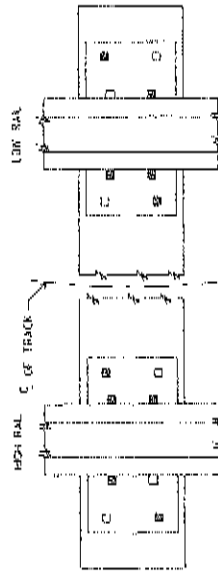
TANGENT



CURVES 2 DEGREES AND OVER



CURVES 5 DEGREES AND OVER



CURVES 8 DEGREES AND OVER

NORFOLK SOUTHERN RAILWAY COMPANY
TRACK SPIKING
PATTERN

JUNE, 1995
Atlanta, Georgia

REVISION	DATE

ANCHORING PROCEDURE

CONTINUOUS WELDED RAIL

TARGET TRACK BOX ANCHOR EVERY OTHER TIE. CURVES LESS THAN 3 DEGREES: BOX ANCHOR EVERY OTHER TIE. CURVES 3 DEGREES AND OVER: BOX ANCHOR EVERY TIE. BOX ANCHOR EVERY TIE FOR SIX 39 FOOT RAIL LENGTHS 234 FEET ON EACH SIDE OF JUNCT.

WELDED TO JOINTS: WHEN WELDED RAIL JOINTS TO JOINTED RAIL THE FIRST SIX 39 FOOT RAIL LENGTHS OF JOINTED RAIL ARE TO BE BOX ANCHORED FOR EVERY TIE EXCEPT JOINTS AND JOINTS OPPOSITE JOINTS. THE NEXT SIX RAIL LENGTHS OF JOINTED RAIL ARE TO BE ANCHORED WITH A TRANSITION PATTERN BETWEEN THE WELDED PATTERN AND THE JOINTED RAIL PATTERN.

OPEN DECK BRIDGES: GROUND TRACK IS TO BE BOX ANCHORED EVERY 39 FEET FOR SIX 39 FOOT RAIL LENGTHS 234 FEET FROM EACH BRIDGE END.

WHERE EXPANSION JOINTS ARE LOCATED ON THE GROUND TRACK AS TO BE BOX ANCHORED EVERY 39 FEET FOR SIX 39 FOOT RAIL LENGTHS 234 FEET FROM THE EXPANSION JOINT. FROM THE BRIDGE THERE ARE TO BE NO ANCHORS AND NO TRACK JOINTS BETWEEN THE EXPANSION JOINT AND THE BRIDGE.

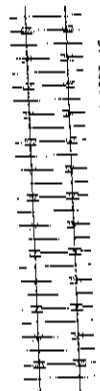
ANCHORING JOINTED RAIL

JUNCTIONS WHERE CHANGE IS GREATER THAN A WELDED CROSS TIE: JOINTED RAIL ANCHOR 6 TIES PER 39 FOOT RAIL LENGTH. JOINTS WITH LESS THAN 25 MPH TIME TABLE SPEED: CROSS LEADS, BRIDGE ENDS AND LOCATIONS WITH LESS THAN 4 MILLION GROSS TONS ANNUALLY: BOX ANCHOR 5 TIES PER 39 FOOT RAIL.

ANCHORING TIEBOLTS

RAIL TRACK JOINTS AND TIEBOLTS IN WELDED RAIL TERRITORY: TIEBOLTS ARE TO BE BOX ANCHORED EVERY 39 FEET FOR THREE 39 FOOT RAIL LENGTHS 117 FEET IN EACH DIRECTION FROM THE TIEBOLT INCLUDING THE TIEBOLT SOLE. ALL SWITCH TIES ARE TO BE BOX ANCHORED WHERE POSSIBLE. OTHER THAN MAIN TRACK TIEBOLTS AND TIEBOLTS IN JOINTED RAIL TERRITORY: TIEBOLTS ARE TO BE BOX ANCHORED EVERY OTHER 39 FEET FOR THREE 39 FOOT RAIL LENGTHS 117 FEET IN EACH DIRECTION FROM THE TIEBOLT INCLUDING THE TIEBOLT SOLE. EVERY OTHER SWITCH TIE IS TO BE BOX ANCHORED WHERE POSSIBLE. IF THE TIEBOLT IS A WELDED RAIL TIEBOLT WITH A JOINT, THEN THE PROCEDURE FOR ANCHORING JOINTS IN WELDED RAIL APPLIES.

CONTINUOUS WELDED RAIL TERRITORY



FULLY ANCHOR EVERY OTHER TIE EXCEPT AS NOTED IN NOTES FOR ANCHORING WELDED RAIL

CONVENTIONAL JOINTED RAIL TERRITORY



OVER 4 MILLION GROSS TONS ANNUALLY: ANCHORS PER 39 FT. RAIL LENGTH



LESS THAN 4 MILLION GROSS TONS ANNUALLY: ANCHORS PER 39 FT. RAIL LENGTH

GENERAL NOTES

- THE ANCHOR STANDARDS ON THIS PLAN SHOULD BE CONSIDERED AS MINIMUM REQUIREMENTS. ADDITIONAL ANCHORS MAY BE AUTHORIZED BY THE DESIGN ENGINEERS TO PREVENT RAIL MOVEMENT IN LOCATIONS SUCH AS HEAVY GRADES, DIPS, RAILROAD CROSSINGS OR SIMILAR LOCATIONS WHERE THE STANDARD ANCHOR PATTERN DOES NOT ADEQUATELY RESTRAIN RAIL MOVEMENT.
- ANCHORS MUST BE APPLIED ON THE SAME SIDE OF THE TIE OF BOTH RAILS WITH A FULL BEARING AGAINST THE SIDE OF THE TIE.
- ANCHORS INSTALLED SHOULD BE SPACED UNIFORMLY THROUGHOUT THE RAIL LENGTH AND NOT BE OVERDRIVEN OR OVER APPLIED.
- ANCHORS MUST BE APPLIED EITHER BY MACHINE OR BY HAND. NUTS MUST NOT BE OVERDRIVEN OR OVER APPLIED.
- ANCHORS THAT ARE APPLIED WHERE THEY WILL INTERFERE WITH SIGNAL OR OTHER TRACK APPLIANCES, ON THE RAIL OPPOSITE A JOINT OR WHERE THEY ARE NECESSARY FOR ADJUSTMENT OR INSPECTION.
- ANCHORS THAT ARE REMOVED FROM THE RAIL MUST BE REPLACED BY THE REQUIRED PATTERN.
- RELAY AND ANCHORS MAY BE USED IN WELDED RAIL LOCATIONS AS DIRECTED BY THE CHIEF ENGINEER LINE MAINTENANCE OR CHIEF ENGINEER PROGRAM MAINTENANCE.
- RAIL CROSS BOLLAST DECK BRIDGES IS TO BE ANCHORED IN THE SAME PATTERN AS THE ADJACENT GROUND TRACK.
- ANCHORS FROM DIFFERENT MANUFACTURERS ARE NOT TO BE INTERMIXED ON TRACK.
- ANCHORS FROM DIFFERENT MANUFACTURERS ARE NOT TO BE SLOW ORDERED, EXCEPT FOR SEE THE PLAN'S STANDARD PROCEDURE 206.1 WHEN RAIL HAS BEEN Laid OR REPLACED. SLOW ORDER MAY NOT BE REQUIRED IN "U" RAIL IS PROPERLY ANCHORED AND TIE CRIB FILLED.
- IF THE TIE-BASE RAIL OR TORNSAGE CHANGES, THEN THE ANCHORING PATTERN SHOULD BE CHANGED TO THE NEW REQUIRED PATTERN.

NORFOLK SOUTHERN RAILWAY COMPANY
**RAIL ANCHORING
PATTERN**

APRIL 1991
Atlanta, Georgia

DATE	
REVISION	

⑥ SPEEDS
 THROUGH NS MAIN = 60 MPH (RHWTY) / 50 MPH (F)
 THROUGH UP MAIN = 60 MPH (RHWTY) / 50 MPH (F)
 THROUGH PWR TOS = 45 MPH (RHWTY) / 40 MPH (F)
 THROUGH NS SIDING = 40 MPH (RHWTY) / 40 MPH (F)

DIV. O&M UP
 MIDPOINT X-OVER
 201' FROM Pt. Sw.

NS TO DECATUR
 50 MPH (F)
 (40 MPH IN CURVES)

UP TO CHICAGO
 50 MPH (F&P)

NORTHLIMITS
 INTERLOCKING

DIV. O&M UP
 END OF Sw. TIES
 225' TO Pt. Sw.

INTERLOCKING 1,343'

EXISTING ILES CONTROL POINT

INTERLOCKING 1,575'

DIV. OWNERSHIP UP
 MIDPOINT X-OVER
 201' FROM Pt. Sw.

NS TO DECATUR
 45 MPH (F)
 20 MPH (SIDING)

UP TO CHICAGO
 50 MPH (F)
 59 MPH (P)

DIV. CONSTRUCTION
 END OF CURVES

DIV. O&M UP
 END OF Sw. TIES
 225' TO Pt. Sw.

NORTHLIMITS
 INTERLOCKING

DIV. O&M UP
 220' TO Pt. Sw.

STANFORD AVE

SOUTHLIMITS
 INTERLOCKING

NS TO
 KANSAS
 CITY



- LEGEND
- NS OWNERSHIP & MAINTENANCE
 - UP OWNERSHIP & MAINTENANCE
 - UP OWNERSHIP & MAINTENANCE
 - UP OWNERSHIP & MAINTENANCE

- ④ INITIAL CONSTRUCTION BY NS
- ⑤ 10,310' TO UP Lt CROSSOVER AT COOK ST.
- ⑥ UP MP 185.43, NS MP 414.72

ILES CONTROL POINT
 NSRR PREFERRED
 OWNERSHIP & MAINTENANCE
 3/13/2025

PROPOSED ILES CONTROL POINT

FORCE ACCOUNT ESTIMATE

Work to be Performed By: Norfolk Southern Railway Company
 For the Account of: Illinois Department of Transportation
 Project Description: Proposed CP Iles Improvements
 Location: Springfield, Sangamon Co., IL
 Project No.: TBD
 Milepost: DH-416.5
 File: TRK0043160
 Date: Original May 1, 2026

ITEM A - Preliminary Engineering	0	
ITEM B - Construction Engineering	105,167	
ITEM C - Administration	5,502	
ITEM D - Railroad Protective Services	0	
ITEM E - Communications	0	
ITEM F - Signal & Electrical	5,120,000	
ITEM G - Track Work	3,650,000	
ITEM H - T-Cubed	0	
	Total	\$ 8,880,669
	Contingency 10%	\$ 888,067
	GRAND TOTAL	\$ 9,768,736

ITEM A - Preliminary Engineering

(Review plans and special provisions, prepare estimates, etc.)

Labor: 0 Hours @ \$60 / hour= 0
 Labor Additives: 0
 Travel Expenses: 0
 Services by Contract Engineer: 0

NET TOTAL - ITEM A \$ -

ITEM B - Construction Engineering

(Coordinate Railway construction activities,
review contractor submittals, etc.)

Labor:	80 Hours @ \$60 / hour =	4,800
Labor Additives:		5,367
Travel Expenses:		5,000
Services by Contract Engineer:		90,000
NET TOTAL - ITEM B		<u>\$ 105,167</u>

ITEM C - Administration

Agreement Construction, Review and/or Handling: 2,460
 Protective Services Process/Handling Fee: 0
 Miscellaneous Handling (i.e. Real Estate ValMap fee): 500
 Accounting Hours (Labor): 30 Hours @ \$40 / hour = 1,200
 Accounting Additives: 1,342

NET TOTAL - ITEM C

	2,460
	0
	500
	1,200
	1,342
NET TOTAL - ITEM C	<u>\$ 5,502</u>

ITEM D - Railroad Protective Services

(During construction on, over,
under, or adjacent to the track.)

Labor:	Protective Services	0
	0 days @ 435.00 per day =	
	(based on working 12 hours/day)	0
Labor Additive:		0
Travel Expenses, Meals & Lodging:	0 days @ \$100/day =	0
Rental Vehicle	0 months @ \$950/month =	0
NET TOTAL - ITEM D		<u>\$ -</u>

ITEM E - Communications

Material:	0	
Labor:	0	
Purchase Services:	0	
Subsistence:	0	
Additive:	0	
NET TOTAL - ITEM E		<u>\$ -</u>

ITEM F - Signal & Electrical

	1,999,918
Material:	1,064,636
Labor:	547,480
Purchase Services:	1,507,966
Other:	
NET TOTAL - ITEM F	\$ 5,120,000

ITEM G - Track Work

	1,598,000
Material:	346,000
Labor:	974,000
Additive:	732,000
Purchase Services:	
NET TOTAL - ITEM G	\$ 3,650,000

ITEM H - T-CUBED

Lump Sum

\$ -

NOTES

1. For all groups of CONTRACT employees, the composite labor surcharge rate used in this estimate (including insurance) is 272.34%. Self Insurance - Public Liability Property Damage is estimated at 16.00%. Work will be billed at actual current audited rate in effect at the time the services are performed.
2. For all groups of NON-CONTRACT employees, the composite labor surcharge rate used in this estimate (including insurance) is 111.82%. Self Insurance - Public Liability Property Damage is estimated at 16.00%. Work will be billed at actual current audited rate in effect at the time the services are performed.
3. All applicable salvage items due the Department will be made available to it at the jobsite for its disposal.
4. The Force Account Estimate is valid for one (1) year after the date of the estimate (05/01/2026). If the work is not performed within this time frame the Railway may revise the estimate to (1) include work not previously indicated as necessary and (2) reflect changes in cost to perform the force account work.



Norfolk Southern Corp.
Federal Aid Summary

File: TRK0043160

Subject: Springfield, IL – Springfield Rail Corridor Improvement

MP: DH-411 to DH-418

District: Springfield

Division: Midwest

Notes: Estimate captures demolition of existing CP lles. New IXS Main & Remote shelters, three (3) power crossovers, three (3) power turnouts, 4-tk signal bridge (WB signals), & 3-tk cantilever (EB signals).

1. Material	Estimated		\$1,711,525.85
2. Sales Tax	7.19% X 1		\$123,058.71
3. Handling of Material	5.00% X 1		\$85,576.29
4. Transportation of Material	4.66% X 1		\$79,757.10
5. Vendor Design	Estimated		\$258,750.00
6. Design Management	Estimated		\$11,250.00
7. Supervisor Construction	28.23% X 9		\$174,940.18
8. Overhead & Insurance I	80.18% X (6&7)		\$149,287.29
9. Labor	Estimated		\$619,696.00
10. Overhead & Insurance II	193.23% X 9		\$1,197,438.58
11. General & Administration I	15.84% X (6&7)		\$29,492.52
12. General & Administration II	21.26% X 9		\$131,747.37
SUB TOTAL			\$4,572,519.90
Contingencies	Estimated		\$323,298.20
Contract Work	Estimated		\$224,181.90
TOTAL			\$5,120,000.00
Less Credit for Material Released			\$0.00
GRAND TOTAL			\$5,120,000.00

Prepared By: M. N. Franceschini
Date Prepared: April 23, 2026

Note that this is a conceptual estimate completed without a comprehensive field survey. Changes in scope, unanticipated conditions, or delays in execution could increase project costs.

The material costs included are based on typical representative packages used for estimating purposes only. They can be expected to change after the engineering process. They are also subject to market conditions at the time of procurement.

This estimate is good for 360 days from above date. Thereafter the estimate is subject to change in cost for labor, material, purchased services and overhead.

Norfolk Southern - Design & Construction Estimate Summary Sheet		NS NORFOLK SOUTHERN One line, infinite possibilities.		Internal and Confidential		Federal Project Estimate						
DESCRIPTION: Usable Segment V-b - Track Changes at Iles		D&C PROJECT ID: D3279		PREPARED BY: JBW		RAILWAY LENGTH: 0 TF						
LOCATION: Springfield, IL - CF Iles		NS FILE #: 0		ESTIMATE DATE: 10/14/2025		INDUSTRY LENGTH: 3 TF						
MW&S DIVISION & MP: Midwest		D&C PLAN #: 0		OFF. TRACKWORK: NS Forces		TOTAL LENGTH: 0 TF						
Department	A/E Code	Property	Labor	Material	Contract	Other	Additives	Capital	Expense	100% BILLABLE		
Maintenance of Way MNR-66	5109	Crossies	\$ 38,000	\$ 193,000	\$ -	\$ -	\$ 2,000	\$ 100,000	\$ -	\$ -	\$ 243,000	
	5178	Switch Ties	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
	5109.1	New Rail	\$ 229,000	\$ 1,221,000	\$ 611,300	\$ -	\$ 16,000	\$ 695,300	\$ -	\$ -	\$ 2,762,000	
	5109.11	Relay Rail	\$ 9,000	\$ -	\$ 3,000	\$ -	\$ 1,000	\$ 25,000	\$ -	\$ -	\$ 34,000	
	5109.2	New OTM	\$ 58,000	\$ 274,000	\$ -	\$ -	\$ 2,000	\$ 125,300	\$ -	\$ -	\$ 463,000	
	5109.21	Relay OTM	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
	5111	Ballast	\$ 12,000	\$ -	\$ -	\$ -	\$ 80,000	\$ 38,000	\$ -	\$ -	\$ 130,000	
	5139	Grade Crossings	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
	SUBTOTALS:			\$ 346,000	\$ 1,598,000	\$ 614,000	\$ -	\$ 101,000	\$ 973,000	\$ -	\$ -	\$ 3,632,000
				TOTAL - DEPT. 66: \$ 3,632,000								
Design & Construction ENP-62	5103	Grading	\$ -	\$ -	\$ 17,000	\$ -	\$ -	\$ 1,000	\$ -	\$ -	\$ 18,000	
	5106	Drainage	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
	5108	Crossies	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
	5178	Switch Ties	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
	5109.1	New Rail	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
	5109.11	Relay Rail	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
	5109.2	New OTM	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
	5109.21	Relay OTM	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
	5111	Ballast	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
	5139	Grade Crossings	\$ -	\$ -	\$ 17,000	\$ -	\$ -	\$ 1,000	\$ -	\$ -	\$ 18,000	
SUBTOTALS:			\$ -	\$ -	\$ 17,000	\$ -	\$ -	\$ 1,000	\$ -	\$ -	\$ 18,000	
			TOTAL - DEPT. 62: \$ 18,000									
C&S-52	5126	Communications	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
	5127	Signals	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
BBD-63	5106	Bridges and Structures	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
RES-21	5102	Real Estate	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
FAC-9C	5131	Mechanical	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
EAS-57	5116	Buildings	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
LAW-38	5102	Law	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
TTT-94	5126	T-Cubed	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
ENV-54	5103	Environmental	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
FMP-15	5108	Insurance	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
INT-43	5125	Intermodal	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
BLK-24	5103	Bulk Facilities	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
TRV-66	5116	Terminals	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
OTHER	5103	OTHER CHARGES	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
SUBTOTALS:			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
			TOTAL - DEPT. 62: \$ 0									
COST BREAKDOWN:			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Total Federal Project Cost:			\$ 3,650,000									

Exhibits

Revision Date: April 30, 2025

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EXHIBIT A: APPLICABLE FEDERAL LAWS AND REGULATIONS

By entering into this Agreement, the Recipient assures and certifies, with respect to this award, that it will comply with all applicable Federal laws, regulations, executive orders, policies, guidelines, and requirements as they relate to the application, acceptance, and use of Federal funds for this Project. Performance under this Agreement shall be governed by and in compliance with the following requirements, as applicable, to the type of organization of the Recipient and any applicable sub-recipients. The applicable provisions to this Agreement include, but are not limited to, the following:

GENERAL FEDERAL LEGISLATION

- a. Davis-Bacon Act – 40 U.S.C. § 3141 et seq.
- b. Federal Fair Labor Standards Act – 29 U.S.C. § 201 et seq.
- c. Hatch Act – 5 U.S.C. § 1501 et seq.
- d. Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970 – 42 U.S.C. § 4601 et seq.
- e. National Historic Preservation Act of 1966 (Section 106) – 54 U.S.C. § 306108
- f. Archeological and Historic Preservation Act of 1974 – 54 U.S.C. §§ 312501-312508
- g. Native American Graves Protection and Repatriation Act – 25 U.S.C. § 3001 et seq.
- h. Clean Air Act, P.L. 90-148, as amended – 42 U.S.C. § 7401 et seq.
- i. Clean Water Act, as amended – 33 U.S.C. § 1251 et seq.
- j. Endangered Species Act, P.L. 93-205, as amended – 16 U.S.C. § 1536 et seq.
- k. Coastal Zone Management Act, P.L. 92-583, as amended – 16 U.S.C. § 1451 et seq.
- l. Flood Disaster Protection Act of 1973, Section 102(a) – 42 U.S.C. § 4012a
- m. Age Discrimination Act of 1975 – 42 U.S.C. § 6101 et seq.
- n. American Indian Religious Freedom Act, as amended – P.L. 95-341
- o. Sections 523 and 527 of the Public Health Service Act of 1912, as amended – 42 U.S.C. §§ 290dd-290dd-2
- p. Architectural Barriers Act of 1968 – 42 U.S.C. § 4151 et seq.
- q. Power Plant and Industrial Fuel Use Act of 1978, P.L. 100-42, Section 403 – 42 U.S.C. § 8373
- r. Contract Work Hours and Safety Standards Act – 40 U.S.C. § 3701 et seq.
- s. Copeland Anti-kickback Act, as amended – 18 U.S.C. § 874 and 40 U.S.C. § 3145
- t. National Environmental Policy Act of 1969 – 42 U.S.C. § 4321 et seq.
- u. Wild and Scenic Rivers Act, P.L. 90-542, as amended – 16 U.S.C. § 1271 et seq.
- v. Single Audit Act of 1984 – 31 U.S.C. § 7501 et seq.
- w. Americans with Disabilities Act of 1990 – 42 U.S.C. § 12101 et seq.
- x. Title IX of the Education Amendments of 1972, as amended – 20 U.S.C. §§ 1681-1683 and §§ 1685-1687
- y. Section 504 of the Rehabilitation Act of 1973, as amended – 29 U.S.C. § 794
- z. Title VI of the Civil Rights Act of 1964 – 42 U.S.C. § 2000d et seq.
- aa. Limitation on Use of Appropriated Funds to Influence Certain Federal Contracting and Financial Transactions – 31 U.S.C. § 1352
- bb. Freedom of Information Act, as amended – 5 U.S.C. § 552
- cc. Magnuson-Stevens Fishery Conservation and Management Act – 16 U.S.C. § 1801 et seq.
- dd. Farmland Protection Policy Act of 1981 – 7 U.S.C. § 4201 et seq.
- ee. Noise Control Act of 1972 – 42 U.S.C. § 4901 et seq.
- ff. Fish and Wildlife Coordination Act of 1956 – 16 U.S.C. § 661 et seq.
- gg. Section 9 of the Rivers and Harbors Act and the General Bridge Act of 1946 – 33 U.S.C. §§ 401 and



- 525
- hh. Section 4(f) of the Department of Transportation Act of 1966, 49 U.S.C. § 303
 - ii. Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (CERCLA), as amended – 42 U.S.C. §§ 9601–9657
 - jj. Safe Drinking Water Act – 42 U.S.C. §§ 300f–300j-26
 - kk. The Wilderness Act – 16 U.S.C. §§ 1131–1136
 - ll. Solid Waste Disposal Act, as amended by the Resource Conservation and Recovery Act of 1976 – 42 U.S.C. § 6901 et seq.
 - mm. Migratory Bird Treaty Act – 16 U.S.C. § 703 et seq.
 - nn. The Federal Funding Transparency and Accountability Act of 2006, as amended (Pub. L. 109-282, as amended by Section 6202 of Public Law 110-252)
 - oo. Cargo Preference Act of 1954 – 46 U.S.C. § 55305
 - pp. Section 889 of the John D. McCain National Defense Authorization Act for Fiscal Year 2019, Pub. L. 115-232
 - qq. Efficient Environmental Reviews – 23 U.S.C. § 139
 - rr. Grant Conditions – 49 U.S.C. § 22905
 - ss. Build America, Buy America Act – Pub. L. No. 117-58, div. G, tit. IX, subtit. A, 135 Stat. 429, 1298
 - tt. Bringing In and Harboring Certain Aliens – 8 U.S.C. § 1324
 - uu. Aiding or Assisting Certain Aliens to Enter – 8 U.S.C. § 1327

EXECUTIVE ORDERS

- a. Executive Order 11990 – Protection of Wetlands
- b. Executive Order 11988 – Floodplain Management
- c. Executive Order 12372 – Intergovernmental Review of Federal Programs
- d. Executive Order 12549 – Debarment and Suspension
- e. Executive Order 14005 – Ensuring the Future is Made in All of America by All of America's Workers
- f. Executive Order 14025 – Worker Organizing and Empowerment
- g. Executive Order 14149 – Restoring Freedom of Speech and Ending Federal Censorship
- h. Executive Order 14154 – Unleashing American Energy
- i. Executive Order 14168 – Defending Women from Gender Ideology Extremism and Restoring Biological Truth to the Federal Government
- j. Executive Order 14173 – Ending Illegal Discrimination and Restoring Merit-Based Opportunity

GENERAL FEDERAL REGULATIONS

- a. Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards – 2 CFR Parts 200, 1201
- b. Non-procurement Suspension and Debarment – 2 CFR Parts 180, 1200
- c. Investigative and Enforcement Procedures – 14 CFR Part 13
- d. Procedures for predetermination of wage rates – 29 CFR Part 1
- e. Contractors and subcontractors on public building or public work financed in whole or part by loans or grants from the United States – 29 CFR Part 3
- f. Labor standards provisions applicable to contracts governing federally financed and assisted construction (also labor standards provisions applicable to non-construction contracts subject to the Contract Work Hours and Safety Standards Act) – 29 CFR Part 5
- g. Office of Federal Contract Compliance Programs, Equal Employment Opportunity, Department of Labor (Federal and federally assisted contracting requirements) – 41 CFR Parts 60 et seq.



- h. New Restrictions on Lobbying – 49 CFR Part 20
- i. Nondiscrimination in Federally Assisted Programs of the Department of Transportation – Effectuation of Title VI of the Civil Rights Act of 1964 – 49 CFR Part 21, including any amendments thereto
- j. Uniform relocation assistance and real property acquisition for Federal and Federally assisted programs – 49 CFR Part 24
- k. Nondiscrimination on the Basis of Sex in Education Programs or Activities Receiving Federal Financial Assistance – 49 CFR Part 25
- l. Nondiscrimination on the Basis of Handicap in Programs and Activities Receiving or Benefiting from Federal Financial Assistance – 49 CFR Part 27
- m. DOT's implementation of DOJ's ADA Title II regulations compliance procedures for all programs, services, and regulatory activities relating to transportation under 28 CFR Part 35
- n. Enforcement of Nondiscrimination on the Basis of Handicap in Programs or Activities Conducted by the Department of Transportation – 49 CFR Part 28
- o. Denial of public works contracts to suppliers of goods and services of countries that deny procurement market access to U.S. contractors – 49 CFR Part 30
- p. Governmentwide Requirements for Drug-Free Workplace (Financial Assistance) – 49 CFR Part 32
- q. DOT's implementing ADA regulations for transit services and transit vehicles, including the DOT's standards for accessible transportation facilities in Part 37, Appendix A – 49 CFR Parts 37 and 38
- r. Environmental Impact and Related Procedures – 23 CFR Part 771
- s. Procedures Implementing Section 4(f) of the Department of Transportation Act – 23 CFR Part 774

Specific assurances required to be included in the Agreement by any of the above laws, regulations, or circulars are hereby incorporated by reference into this Agreement.

EXHIBIT B: ADDITIONAL STANDARD TERMS

EXHIBIT B.1: TITLE VI ASSURANCES

TITLE VI ASSURANCE
Implementing Title VI of the Civil Rights Act of 1964, as amended

**ASSURANCE CONCERNING NONDISCRIMINATION IN FEDERALLY ASSISTED PROGRAMS AND ACTIVITIES
RECEIVING OR BENEFITING FROM FEDERAL FINANCIAL ASSISTANCE**

(Implementing the Rehabilitation Act of 1973, as amended, and the Americans With Disabilities Act, as amended)

49 CFR Parts 21, 25, 27, 37 and 38

The United States Department of Transportation (USDOT)

Standard Title VI/Non-Discrimination Assurances

DOT Order No. 1050.2A

By signing and submitting the Application and by entering into this Agreement, the Recipient **HEREBY AGREES THAT**, as a condition to receiving Federal financial assistance from the Federal Railroad Administration (FRA), it is subject to and will comply with the following:

Statutory/Regulatory Authorities

- Title VI of the Civil Rights Act of 1964 (42 U.S.C. § 2000d et seq., 78 Stat. 252), (prohibits discrimination on the basis of race, color, national origin);
- 49 CFR Part 21, including any amendments thereto (entitled *Non-discrimination In Federally-Assisted Programs Of The Department Of Transportation—Effectuation Of Title VI Of The Civil Rights Act Of 1964*);
- 28 CFR Section 50.3 (U.S. Department of Justice Guidelines for Enforcement of Title VI of the Civil Rights Act of 1964);

The preceding statutory and regulatory cites hereinafter are referred to as the "Acts" and "Regulations," respectively.

General Assurances

In accordance with the Acts, the Regulations, and other pertinent directives, circulars, policy, memoranda, and/or guidance, the Recipient hereby gives assurance that it will promptly take any measures necessary to ensure that:

"No person in the United States shall, on the grounds of race, color, or national origin, be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination under any program or activity," for which the Recipient receives Federal financial assistance from DOT, including FRA.

The Civil Rights Restoration Act of 1987 clarified the original intent of Congress, with respect to Title VI and other Non-discrimination requirements (The Age Discrimination Act of 1975, and Section 504 of the Rehabilitation Act of 1973), by restoring the broad, institutional-wide scope and coverage of these non-discrimination statutes and requirements to include all programs and activities of the Recipient, so long as any portion of the program is Federally assisted.

Specific Assurances

More specifically, and without limiting the above general Assurance, the Recipient agrees with and gives the following Assurances with respect to its Federally assisted program:

1. The Recipient agrees that each "activity," "facility," or "program," as defined in §§ 21.23 (b) and 21.23 (e) of 49 CFR Part 21, including any amendments thereto, will be (with regard to an "activity") facilitated, or will be (with regard to a "facility") operated, or will be (with regard to a "program") conducted in compliance with all requirements imposed by, or pursuant to the Acts and the Regulations.
2. The Recipient will insert the following notification in all solicitations for bids, Requests For Proposals for work, or material subject to the Acts and the Regulations made in connection with the Grant and, in adapted form, in all proposals for negotiated agreements regardless of funding source:

"The Recipient, in accordance with the provisions of Title VI of the Civil Rights Act of 1964 (78 Stat. 252, 42 U.S.C. §§ 2000d to 2000d-4) and the Regulations, hereby notifies all bidders that it will affirmatively ensure that for any contract entered into pursuant to this advertisement, disadvantaged business enterprises will be afforded full and fair opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color, or national origin in consideration for an award."

3. The Recipient will insert the clauses of Appendix A and E of this Assurance in every contract or agreement subject to the Acts and the Regulations.
4. The Recipient will insert the clauses of Appendix B of this Assurance, as a covenant running with the land, in any deed from the United States effecting or recording a transfer of real property, structures, use, or improvements thereon or interest therein to a Recipient.
5. That where the Recipient receives Federal financial assistance to construct a facility, or part of a facility, the Assurance will extend to the entire facility and facilities operated in connection therewith.
6. That where the Recipient receives Federal financial assistance in the form, or for the acquisition of real property or an interest in real property, the Assurance will extend to rights to space on, over, or under such property.



7. That the Recipient will include the clauses set forth in Appendix C and Appendix D of this Assurance, as a covenant running with the land, in any future deeds, leases, licenses, permits, or similar instruments entered into by the Recipient with other parties:
 - a. for the subsequent transfer of real property acquired or improved under the applicable activity, project, or program; and
 - b. for the construction or use of, or access to, space on, over, or under real property acquired or improved under the applicable activity, project, or program.
8. That this Assurance obligates the Recipient for the period during which Federal financial assistance is extended to the program, except where the Federal financial assistance is to provide, or is in the form of, personal property, or real property, or interest therein, or structures or improvements thereon, in which case the Assurance obligates the Recipient, or any transferee for the longer of the following periods:
 - a. the period during which the property is used for a purpose for which the Federal financial assistance is extended, or for another purpose involving the provision of similar services or benefits; or
 - b. the period during which the Recipient retains ownership or possession of the property.
9. The Recipient will provide for such methods of administration for the program as are found by the Secretary of Transportation or the official to whom he/she delegates specific authority to give reasonable guarantee that it, other recipients, sub-recipients, contractors, subcontractors, consultants, transferees, successors in interest, and other participants of Federal financial assistance under such program will comply with all requirements imposed or pursuant to the Acts, the Regulations, and this Assurance.
10. The Recipient agrees that the United States has a right to seek judicial enforcement with regard to any matter arising under the Acts, the Regulations, and this Assurance.

By signing this ASSURANCE, the Recipient also agrees to comply (and require any sub-recipients, contractors, successors, transferees, and/or assignees to comply) with all applicable provisions governing FRA's access to records, accounts, documents, information, facilities, and staff. You also recognize that you must comply with any program or compliance reviews, and/or complaint investigations conducted by FRA. You must keep records, reports, and submit the material for review upon request to FRA, or its designee in a timely, complete, and accurate way. Additionally, you must comply with all other reporting, data collection, and evaluation requirements, as prescribed by law or detailed in program guidance.

The Recipient gives this ASSURANCE in consideration of and for obtaining any Federal grants, loans, contracts, agreements, property, and/or discounts, or other Federal-aid and Federal financial assistance extended after the date hereof to the recipients by the FRA under this Agreement. This ASSURANCE is binding on the Recipient, other recipients, sub-recipients, contractors, subcontractors and their subcontractors', transferees, successors in interest, and any other participants in the program or project funded under this Agreement.

APPENDIX A

During the performance of this contract, the contractor, for itself, its assignees, and successors in interest (hereinafter referred to as the "contractor") agrees as follows:

1. **Compliance with Regulations:** The contractor (hereinafter includes consultants) will comply with the Acts and the Regulations relative to Non-discrimination in Federally assisted programs of the U.S. Department of Transportation, Federal Railroad Administration (FRA), as they may be amended from time to time, which are herein incorporated by reference and made a part of this contract.
2. **Non-discrimination:** The contractor, with regard to the work performed by it during the contract, will not discriminate on the grounds of race, color, or national origin in the selection and retention of subcontractors, including procurements of materials and leases of equipment. The contractor will not participate directly or indirectly in the discrimination prohibited by the Acts and the Regulations, including employment practices when the contract covers any activity, project, or program set forth in Appendix B of 49 CFR Part 21, including any amendments thereto.
3. **Solicitations for Subcontracts, Including Procurements of Materials and Equipment:** In all solicitations, either by competitive bidding, or negotiation made by the contractor for work to be performed under a subcontract, including procurements of materials, or leases of equipment, each potential subcontractor or supplier will be notified by the contractor of the contractor's obligations under this contract and the Acts and the Regulations relative to Non-discrimination on the grounds of race, color, or national origin.
4. **Information and Reports:** The contractor will provide all information and reports required by the Acts, the Regulations, and directives issued pursuant thereto and will permit access to its books, records, accounts, other sources of information, and its facilities as may be determined by the Recipient or FRA to be pertinent to ascertain compliance with such Acts, Regulations, and instructions. Where any information required of a contractor is in the exclusive possession of another who fails or refuses to furnish the information, the contractor will so certify to the Recipient or FRA, as appropriate, and will set forth what efforts it has made to obtain the information.
5. **Sanctions for Noncompliance:** In the event of a contractor's noncompliance with the Non-discrimination provisions of this contract, the Recipient will impose such contract sanctions as it or FRA may determine to be appropriate, including, but not limited to:
 - a. withholding payments to the contractor under the contract until the contractor complies; and/or
 - b. cancelling, terminating, or suspending a contract, in whole or in part.
6. **Incorporation of Provisions:** The contractor will include the provisions of paragraphs one through six in every subcontract, including procurements of materials and leases of equipment, unless exempt by the Acts, the Regulations and directives issued pursuant thereto. The



contractor will take action with respect to any subcontract or procurement as the Recipient or FRA may direct as a means of enforcing such provisions including sanctions for noncompliance. Provided, that if the contractor becomes involved in, or is threatened with litigation by a subcontractor, or supplier because of such direction, the contractor may request the Recipient to enter into any litigation to protect the interests of the Recipient. In addition, the contractor may request the United States to enter into the litigation to protect the interests of the United States.

APPENDIX B**CLAUSES FOR DEEDS TRANSFERRING UNITED STATES PROPERTY**

The following clauses will be included in deeds effecting or recording the transfer of real property, structures, or improvements thereon, or granting interest therein from the United States pursuant to the provisions of Specific Assurance 4:

NOW, THEREFORE, the U.S. Department of Transportation as authorized by law and upon the condition that the Recipient will accept title to the lands and maintain the project constructed thereon in accordance with the Infrastructure Investment and Jobs Act, Pub. L. No. 117-58 (Nov. 15, 2021), 23 U.S.C. § 117 and the policies and procedures prescribed by the Federal Railroad Administration (FRA) of the U.S. Department of Transportation in accordance and in compliance with all requirements imposed by Title 49, Code of Federal Regulations, U.S. Department of Transportation, Subtitle A, Office of the Secretary, Part 21, Non-discrimination in Federally-assisted programs of the U.S. Department of Transportation, including any amendments thereto, pertaining to and effectuating the provisions of Title VI of the Civil Rights Act of 1964 (78 Stat. 252; 42 U.S.C. § 2000d to 2000d-4), does hereby remise, release, quitclaim and convey unto the Recipient all the right, title and interest of the U.S. Department of Transportation in and to said lands described in Exhibit A attached hereto and made a part hereof.

(HABENDUM CLAUSE)

TO HAVE AND TO HOLD said lands and interests therein unto Recipient and its successors forever, subject, however, to the covenants, conditions, restrictions and reservations herein contained as follows, which will remain in effect for the period during which the real property or structures are used for a purpose for which Federal financial assistance is extended or for another purpose involving the provision of similar services or benefits and will be binding on the Recipient, its successors and assigns.

The Recipient, in consideration of the conveyance of said lands and interests in lands, does hereby covenant and agree as a covenant running with the land for itself, its successors and assigns, that (1) no person will on the grounds of race, color, or national origin, be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination with regard to any facility located wholly or in part on, over, or under such lands hereby conveyed [,] [and]* (2) that the Recipient will use the lands and interests in lands and interests in lands so conveyed, in compliance with all requirements imposed by or pursuant to Title 49, Code of Federal Regulations, U.S. Department of Transportation, Subtitle A, Office of the Secretary, Part 21, Non-discrimination in Federally-assisted programs of the U.S. Department of Transportation, including any amendments thereto, Effectuation of Title VI of the Civil Rights Act of 1964, and as said Regulations and Acts may be amended[, and (3) that in the event of breach of any of the above-mentioned non-discrimination conditions, the Department will have a right to enter or re-enter said lands and facilities on said land, and that above described land and facilities will thereon revert to and vest in and become the absolute property of the U.S. Department of Transportation and its assigns as such interest existed prior to this instruction].*

(*Reverter clause and related language to be used only when it is determined that such a clause is necessary in order to make clear the purpose of Title VI.)

APPENDIX C

**CLAUSES FOR TRANSFER OF REAL PROPERTY ACQUIRED OR IMPROVED UNDER THE ACTIVITY,
FACILITY, OR PROGRAM**

The following clauses will be included in deeds, licenses, leases, permits, or similar instruments entered into by the Recipient pursuant to the provisions of Specific Assurance 7(a):

- A. The (Recipient, lessee, permittee, etc. as appropriate) for himself/herself, his/her heirs, personal representatives, successors in interest, and assigns, as a part of the consideration hereof, does hereby covenant and agree [in the case of deeds and leases add "as a covenant running with the land"] that:
 - 1. In the event facilities are constructed, maintained, or otherwise operated on the property described in this (deed, license, lease, permit, etc.) for a purpose for which a U.S. Department of Transportation activity, facility, or program is extended or for another purpose involving the provision of similar services or benefits, the (Recipient, licensee, lessee, permittee, etc.) will maintain and operate such facilities and services in compliance with all requirements imposed by the Acts and Regulations (as may be amended) such that no person on the grounds of race, color, or national origin, will be excluded from participation in, denied the benefits of, or be otherwise subjected to discrimination in the use of said facilities.
- B. With respect to licenses, leases, permits, etc., in the event of breach of any of the above Non-discrimination covenants, Recipient will have the right to terminate the (lease, license, permit, etc.) and to enter, re-enter, and repossess said lands and facilities thereon, and hold the same as if the (lease, license, permit, etc.) had never been made or issued.*
- C. With respect to a deed, in the event of breach of any of the above Non-discrimination covenants, the Recipient will have the right to enter or re-enter the lands and facilities thereon, and the above described lands and facilities will there upon revert to and vest in and become the absolute property of the Recipient and its assigns.*

(*Reverter clause and related language to be used only when it is determined that such a clause is necessary to make clear the purpose of Title VI.)

APPENDIX D

CLAUSES FOR CONSTRUCTION/USE/ACCESS TO REAL PROPERTY ACQUIRED UNDER THE ACTIVITY, FACILITY OR PROGRAM

The following clauses will be included in deeds, licenses, permits, or similar instruments/agreements entered into by Recipient pursuant to the provisions of Specific Assurance 7(b):

- A. The (Recipient, licensee, permittee, etc., as appropriate) for himself/herself, his/her heirs, personal representatives, successors in interest, and assigns, as a part of the consideration hereof, does hereby covenant and agree (in the case of deeds and leases add, "as a covenant running with the land") that (1) no person on the ground of race, color, or national origin, will be excluded from participation in, denied the benefits of, or be otherwise subjected to discrimination in the use of said facilities, (2) that in the construction of any improvements on, over, or under such land, and the furnishing of services thereon, no person on the ground of race, color, or national origin, will be excluded from participation in, denied the benefits of, or otherwise be subjected to discrimination, (3) that the (Recipient, licensee, lessee, permittee, etc.) will use the premises in compliance with all other requirements imposed by or pursuant to the Acts and Regulations, as amended, set forth in this Assurance.
- B. With respect to (licenses, leases, permits, etc.), in the event of breach of any of the above Non-discrimination covenants, Recipient will have the right to terminate the (license, permit, etc., as appropriate) and to enter or re-enter and repossess said land and the facilities thereon, and hold the same as if said (license, permit, etc., as appropriate) had never been made or issued.*
- C. With respect to deeds, in the event of breach of any of the above Non-discrimination covenants, Recipient will there upon revert to and vest in and become the absolute property of Recipient and its assigns.*

(*Reverter clause and related language to be used only when it is determined that such a clause is necessary to make clear the purpose of Title VI.)

APPENDIX E

During the performance of this contract, the contractor, for itself, its assignees, and successors in interest (hereinafter referred to as the "contractor") agrees to comply with the following non-discrimination statutes and authorities; including but not limited to:

Pertinent Non-Discrimination Authorities:

- Title VI of the Civil Rights Act of 1964 (42 U.S.C. § 2000d et seq., 78 Stat. 252), (prohibits discrimination on the basis of race, color, national origin); and 49 CFR Part 21, including any amendments thereto.
- The Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970, (42 U.S.C. § 4601), (prohibits unfair treatment of persons displaced or whose property has been acquired because of Federal or Federal-aid programs and projects);
- Federal-Aid Highway Act of 1973, (23 U.S.C. § 324 et seq.), (prohibits discrimination on the basis of sex) (as applicable);
- Section 504 of the Rehabilitation Act of 1973, (29 U.S.C. § 794 et seq.), as amended, (prohibits discrimination on the basis of disability); and 49 CFR Part 27;
- The Age Discrimination Act of 1975, as amended, (42 U.S.C. § 6101 et seq.), (prohibits discrimination on the basis of age);
- The Civil Rights Restoration Act of 1987, (P.L. 100-209), (Broadened the scope, coverage and applicability of Title VI of the Civil Rights Act of 1964, The Age Discrimination Act of 1975 and Section 504 of the Rehabilitation Act of 1973, by expanding the definition of the terms "programs or activities" to include all of the programs or activities of the Federal-aid recipients, sub-recipients and contractors, whether such programs or activities are Federally funded or not);
- Titles II and III of the Americans with Disabilities Act, which prohibit discrimination on the basis of disability in the operation of public entities, public and private transportation systems, places of public accommodation, and certain testing entities (42 U.S.C. §§ 12131–12189) as implemented by Department of Transportation regulations at 49 CFR Parts 37 and 38;
- Title IX of the Education Amendments of 1972, as amended, which prohibits you from discriminating because of sex in education programs or activities (20 U.S.C. § 1681 et seq.).

EXHIBIT B.2: CERTIFICATION REGARDING DEBARMENT, SUSPENSION, AND OTHER RESPONSIBILITY MATTERS – PRIMARY COVERED TRANSACTIONS**2 CFR Parts 180 and 1200**

These assurances and certifications are applicable to all Federal-aid construction contracts, design-build contracts, subcontracts, lower-tier subcontracts, purchase orders, lease agreements, consultant contracts or any other covered transaction requiring FRA approval or that is estimated to cost \$25,000 or more—as defined in 2 CFR Parts 180 and 1200.

By signing and submitting the Application and by entering into this Agreement, the Recipient is providing the assurances and certifications for First Tier Participants and Lower Tier Participants, as set out below.

1. Instructions for Certification – First Tier Participants:

- a. The prospective first tier participant is providing the certification set out below.
- b. The inability of a person to provide the certification set out below will not necessarily result in denial of participation in this covered transaction. The prospective first tier participant shall submit an explanation of why it cannot provide the certification set out below. The certification or explanation will be considered in connection with the department or agency's determination whether to enter into this transaction. However, failure of the prospective first tier participant to furnish a certification or an explanation shall disqualify such a person from participation in this transaction.
- c. The certification in this clause is a material representation of fact upon which reliance was placed when the contracting agency determined to enter into this transaction. If it is later determined that the prospective participant knowingly rendered an erroneous certification, in addition to other remedies available to the Federal Government, the contracting agency may terminate this transaction for cause of default.
- d. The prospective first tier participant shall provide immediate written notice to the contracting agency to whom this proposal is submitted if any time the prospective first tier participant learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances.
- e. The terms "covered transaction," "civil judgment," "debarred," "suspended," "ineligible," "participant," "person," "principal," and "voluntarily excluded," as used in this clause, are defined in 2 CFR Parts 180 and 1200. "First Tier Covered Transactions" refers to any covered transaction between a Recipient or subrecipient of Federal funds and a participant (such as the prime or general contract). "Lower Tier Covered Transactions" refers to any covered transaction under a First Tier Covered Transaction (such as subcontracts). "First Tier Participant" refers to the participant who has entered into a covered transaction with a Recipient or subrecipient of Federal funds (such as the prime or general contractor). "Lower Tier Participant" refers to any participant who has entered into a covered transaction with a First Tier Participant or other Lower Tier Participants (such as subcontractors and suppliers).



f. The prospective first tier participant agrees by submitting this proposal that, should the proposed covered transaction be entered into, it shall not knowingly enter into any lower tier covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the department or agency entering into this transaction.

g. The prospective first tier participant further agrees by submitting this proposal that it will include the clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion-Lower Tier Covered Transactions," provided by the department or contracting agency, entering into this covered transaction, without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions exceeding the \$25,000 threshold.

h. A participant in a covered transaction may rely upon a certification of a prospective participant in a lower tier covered transaction that is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A participant is responsible for ensuring that its principals are not suspended, debarred, or otherwise ineligible to participate in covered transactions. To verify the eligibility of its principals, as well as the eligibility of any lower tier prospective participants, each participant may, but is not required to, check the System for Award Management website (<https://www.sam.gov/>), which is compiled by the General Services Administration.

i. Nothing contained in the foregoing shall be construed to require the establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of the prospective participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.

j. Except for transactions authorized under paragraph (f) of these instructions, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available to the Federal Government, the department or agency may terminate this transaction for cause or default.

Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion – First Tier Participants:

a. The prospective first tier participant certifies to the best of its knowledge and belief, that it and its principals:

(1) Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participating in covered transactions by any Federal department or agency;

(2) Have not within a three-year period preceding this proposal been convicted of or had a civil judgment, including a civil settlement, rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State or local) transaction or contract under a public transaction; violation of Federal or State antitrust

statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;

(3) Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State or local) with commission of any of the offenses enumerated in paragraph (a)(2) of this certification; and

(4) Have not within a three-year period preceding this application/proposal had one or more public transactions (Federal, State or local) terminated for cause or default.

b. Where the prospective participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

2. Instructions for Certification – Lower Tier Participants:

(Applicable to all subcontracts, purchase orders and other lower tier transactions requiring prior FRA approval or estimated to cost \$25,000 or more – 2 CFR Parts 180 and 1200)

a. The prospective lower tier participant is providing the certification set out below.

b. The certification in this clause is a material representation of fact upon which reliance was placed when this transaction was entered into. If it is later determined that the prospective lower tier participant knowingly rendered an erroneous certification, in addition to other remedies available to the Federal Government, the department, or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment.

c. The prospective lower tier participant shall provide immediate written notice to the person to which this proposal is submitted if at any time the prospective lower tier participant learns that its certification was erroneous by reason of changed circumstances.

d. The terms "covered transaction," "civil settlement," "debarred," "suspended," "ineligible," "participant," "person," "principal," and "voluntarily excluded," as used in this clause, are defined in 2 CFR Parts 180 and 1200. You may contact the person to which this proposal is submitted for assistance in obtaining a copy of those regulations. "First Tier Covered Transactions" refers to any covered transaction between a Recipient or subrecipient of Federal funds and a participant (such as the prime or general contract). "Lower Tier Covered Transactions" refers to any covered transaction under a First Tier Covered Transaction (such as subcontracts). "First Tier Participant" refers to the participant who has entered into a covered transaction with a Recipient or subrecipient of Federal funds (such as the prime or general contractor). "Lower Tier Participant" refers any participant who has entered into a covered transaction with a First Tier Participant or other Lower Tier Participants (such as subcontractors and suppliers).

e. The prospective lower tier participant agrees by submitting this proposal that, should the proposed covered transaction be entered into, it shall not knowingly enter into any lower tier covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the department or agency with which this transaction originated.



f. The prospective lower tier participant further agrees by submitting this proposal that it will include this clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion-Lower Tier Covered Transaction," without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions exceeding the \$25,000 threshold.

g. A participant in a covered transaction may rely upon a certification of a prospective participant in a lower tier covered transaction that is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A participant is responsible for ensuring that its principals are not suspended, debarred, or otherwise ineligible to participate in covered transactions. To verify the eligibility of its principals, as well as the eligibility of any lower tier prospective participants, each participant may, but is not required to, check the System for Award Management website (<https://www.sam.gov/>), which is compiled by the General Services Administration.

h. Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.

i. Except for transactions authorized under paragraph e of these instructions, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available to the Federal Government, the department or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment.

Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion -- Lower Tier Participants:

1. The prospective lower tier participant certifies, by submission of this proposal, that neither it nor its principals is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participating in covered transactions by any Federal department or agency.

2. Where the prospective lower tier participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.



EXHIBIT B.3: REQUIREMENTS REGARDING DELINQUENT TAX LIABILITY OR A FELONY CONVICTION UNDER ANY FEDERAL LAW

As required by Sections 744 and 745 of Title VII, Division E of the Consolidated Appropriations Act, 2022, Pub. L. No. 117-103 (Mar. 15, 2022), and implemented through USDOT Order 4200.6, the funds provided under this award shall not be used to enter into a contract, memorandum of understanding, or cooperative agreement with, make a grant to, or provide a loan or loan guarantee to, any corporation that:

- (1) Has any unpaid Federal tax liability that has been assessed, for which all judicial and administrative remedies have been exhausted or have lapsed, and that is not being paid in a timely manner pursuant to an agreement with the authority responsible for collecting the tax liability, where the awarding agency is aware of the unpaid tax liability, unless a Federal agency has considered suspension or debarment of the corporation and made a determination that suspension or debarment is not necessary to protect the interests of the Government; or
- (2) Was convicted of a felony criminal violation under any Federal law within the preceding 24 months, where the awarding agency is aware of the conviction, unless a Federal agency has considered suspension or debarment of the corporation and made a determination that suspension or debarment is not necessary to protect the interests of the Government.

The Recipient therefore agrees:

1. **Definitions.** For the purposes of this exhibit, the following definitions apply:

"Covered Transaction" means a transaction that uses any funds under this award and that is a contract, memorandum of understanding, cooperative agreement, grant, loan, or loan guarantee.

"Felony Conviction" means a conviction within the preceding 24 months of a felony criminal violation under any Federal law and includes conviction of an offense defined in a section of the United States Code that specifically classifies the offense as a felony and conviction of an offense that is classified as a felony under 18 U.S.C. 3559.

"Participant" means the Recipient, an entity who submits a proposal for a Covered Transaction, or an entity who enters into a Covered Transaction.

"Tax Delinquency" means an unpaid Federal tax liability that has been assessed, for which all judicial and administrative remedies have been exhausted, or have lapsed, and that is not being paid in a timely manner pursuant to an agreement with the authority responsible for collecting the tax liability.

2. **Mandatory Check in the System for Award Management.** Before entering a Covered Transaction with another entity, a Participant shall check the System for Award Management (the "SAM") at <http://www.sam.gov/> for an entry describing that entity.
3. **Mandatory Certifications.** Before entering a Covered Transaction with another entity, a Participant shall require that entity to:



- (1) Certify whether the entity has a Tax Delinquency; and
- (2) Certify whether the entity has a Felony Conviction.

4 Prohibition. If

- (1) the SAM entry for an entity indicates that the entity has a Tax Delinquency or a Federal Conviction;
- (2) an entity provides an affirmative response to either certification in section 3; or
- (3) an entity's certification under section 3 was inaccurate when made or became inaccurate after being made

then a Participant shall not enter or continue a Covered Transaction with that entity unless the USDOT has determined in writing that suspension or debarment of that entity are not necessary to protect the interests of the Government.

5. Mandatory Notice to the USDOT.

- (a) If the SAM entry for a Participant indicates that the Participant has a Tax Delinquency or a Felony Conviction, the Recipient shall notify the USDOT in writing of that entry.
- (b) If a Participant provides an affirmative response to either certification in section 1, the Recipient shall notify the USDOT in writing of that affirmative response.
- (c) If the Recipient knows that a Participant's certification under section 1 was inaccurate when made or became inaccurate after being made, the Recipient shall notify the USDOT in writing of that inaccuracy.

6. Flow Down. For all Covered Transactions, including all tiers of subcontracts and subawards, the Recipient shall:

- (1) require the SAM check in section 2;
- (2) require the certifications in section 3;
- (3) include the prohibition in section 4; and
- (4) require all Participants to notify the Recipient in writing of any information that would require the Recipient to notify the USDOT under section 5.



EXHIBIT B.4: RECIPIENT POLICY TO BAN TEXT MESSAGING WHILE DRIVING

(a) *Definitions.* The following definitions are intended to be consistent with the definitions in DOT Order 3902.10, Text Messaging While Driving (Dec. 30, 2009) and Executive Order 13513, Federal Leadership on Reducing Text Messaging While Driving (Oct. 1, 2009). For clarification purposes, they may expand upon the definitions in the executive order.

For the purpose of this Term B.4, “**Motor Vehicles**” means any vehicle, self-propelled or drawn by mechanical power, designed and operated principally for use on a local, State or Federal roadway, but does not include a military design motor vehicle or any other vehicle excluded under Federal Management Regulation 102-34-15.

For the purpose of this Term B.4, “**Driving**” means operating a motor vehicle on a roadway, including while temporarily stationary because of traffic congestion, a traffic signal, a stop sign, another traffic control device, or otherwise. It does not include being in your vehicle (with or without the motor running) in a location off the roadway where it is safe and legal to remain stationary.

For the purpose of this Term B.4, “**Text messaging**” means reading from or entering data into any handheld or other electronic device (including, but not limited to, cell phones, navigational tools, laptop computers, or other electronic devices), including for the purpose of Short Message Service (SMS) texting, e-mailing, instant messaging, obtaining navigational information, or engaging in any other form of electronic data retrieval or electronic data communication. The term does not include the use of a cell phone or other electronic device for the limited purpose of entering a telephone number to make an outgoing call or answer an incoming call, unless this practice is prohibited by State or local law. The term also does not include glancing at or listening to a navigational device that is secured in a commercially designed holder affixed to the vehicle, provided that the destination and route are programmed into the device either before driving or while stopped in a location off the roadway where it is safe and legal to remain stationary.

For the purpose of this Term B.4, the “**Government**” includes the United States Government and State, local, and tribal governments at all levels.

(b) *Workplace Safety.* In accordance with Executive Order 13513, Federal Leadership on Reducing Text Messaging While Driving (Oct. 1, 2009) and DOT Order 3902.10, Text Messaging While Driving (Dec. 30, 2009), the Recipient, subrecipients, contractors, and subcontractors are encouraged to:

(1) adopt and enforce workplace safety policies to decrease crashes caused by distracted drivers including policies to ban text messaging while driving—

(i) Company-owned or -rented vehicles or Government-owned, leased or rented vehicles; or

(ii) Privately-owned vehicles when on official Government business or when performing any work for or on behalf of the Government.

(2) Conduct workplace safety initiatives in a manner commensurate with the size of the business, such as—

(i) Establishment of new rules and programs or re-evaluation of existing programs to prohibit text messaging while driving; and

(ii) Education, awareness, and other outreach to employees about the safety risks associated with texting while driving.

(c) *Subawards and Contracts.* To the extent permitted by law, the Recipient shall insert the substance of this exhibit, including this paragraph (c), in all subawards, contracts, and subcontracts under this award that exceed the micro-purchase threshold, other than contracts and subcontracts for the acquisition of commercially available off-the-shelf items.

EXHIBIT B.5: EQUIVALENT LABOR PROTECTIONS UNDER 49 U.S.C. 22905(c)(2)(B)

This Exhibit provides guidance on the protective arrangements equivalent to the protective arrangements established under Section 504 of the Railroad Revitalization Reform Act of 1976, with respect to employees affected by actions taken in connection with a Project financed in whole or in part with financial assistance subject to 49 U.S.C. § 22905(c)(2)(B). Fluctuations and changes in volume or character of employment brought about solely by other causes are not within the scope of this Exhibit.

1. Definitions. Whenever used in this Exhibit, capitalized terms shall have the meanings below:

(a) "Average Monthly Compensation" means the total compensation received by a Displaced Employee or a Dismissed Employee during the last twelve (12) months in which they were employed immediately preceding the date of their displacement or dismissal, divided by twelve (12). The Average Monthly Compensation shall be adjusted to reflect subsequent general wage increases.

(b) "Average Monthly Time" means the total number of hours worked by a Displaced Employee during the last twelve (12) months in which they were employed immediately preceding the date of their displacement, divided by twelve (12).

(c) "Day" means one 24-hour calendar day (including holidays and weekends) for purposes of calculating deadlines and other timeframes in this Exhibit.

(d) "Displaced Employee" means a Protected Employee who remains employed by a Railroad but, as a result of a Project, is placed in a worse position with respect to compensation and rules governing working conditions. A Protected Employee's status as a Displaced Employee begins on the date said employee is harmed.

(e) "Dismissed Employee" means a Protected Employee who: (1) as a result of a Project, is deprived of employment with the Railroad because (i) the Railroad eliminates the Protected Employee's position, or (ii) the Railroad eliminates another employee's position (and that employee's exercise of seniority rights results in the Protected Employee's inability to secure another position by the exercise of the Protected Employee's seniority rights); and (2) is unable to secure another position by exercise of their seniority rights. A Protected Employee's status as a Dismissed Employee begins on the date said employee is deprived of employment.

(f) "Project" means any action financed in whole or in part with financial assistance subject to 49 U.S.C. § 22905(c)(2)(B).

(g) "Protected Employee" means an employee of a Railroad who is affected by actions taken pursuant to a Project, whether the Project is initiated by a Railroad or a Recipient. If a Railroad rearranges or adjusts its forces in anticipation of a Project with the purpose or effect of depriving an employee of benefits to which they otherwise would have become entitled under this Exhibit, then that employee is a Protected Employee under this Exhibit. An employee's status as a Protected Employee shall continue for the duration of the applicable Protective Period. An employee who solely benefitted as a result of a Project shall not be a Protected Employee under this Exhibit.

(h) "Protective Period" means that period during which a Displaced Employee or a Dismissed Employee is provided the protections described in this Exhibit. The Protective Period begins

on the date an employee of a Railroad is displaced or dismissed and ends after six (6) years. However, the Protective Period for any particular employee shall not continue longer than the period of time the Railroad employed the employee prior to the date of their displacement or dismissal. For purposes of this Exhibit, an employee's length of service shall be determined in accordance with the provisions of Section 7(b) of the Washington Job Protection Agreement of May 1936, as amended.

(i) "Recipient" means any person or entity receiving financial assistance subject to the requirements of 49 U.S.C. § 22905(c), including grantees, subrecipients, contractors, and subcontractors.

(j) "Railroad" means (1) a railroad carrier as defined in 49 U.S.C. § 20102(3), or (2) any person deemed a rail carrier pursuant to 49 U.S.C. § 22905(b).

2. Flow Down.

(a) In accepting financial assistance for a Project, the Recipient is responsible for ensuring the compliance with the protections provided in this Exhibit. The Recipient shall make the acceptance of this Exhibit a condition of any new contract (or incorporate its terms into any existing contract by amendment) that uses funds subject to the requirements of 49 U.S.C. § 22905(c). These conditions shall apply to a Recipient, any Railroad and any contractor of any tier with which the Recipient contracts using funds subject to the requirements of 49 U.S.C. § 22905(c).

(b) The Recipient shall require in an agreement (either in a new agreement or as an amendment to an existing agreement) with a Railroad owning the right-of-way to be improved by a Project that the Railroad notify its employees (or their representatives) of the Project being funded with financial assistance subject to 49 U.S.C. § 22905(c) and the applicability of these protections.

(c) Any Railroad employee (or their representatives) may notify a Recipient of a dispute or controversy relating to the requirements of this Exhibit to ensure compliance with 49 U.S.C. § 22905(c)(2)(B).

3. Collective Bargaining Agreements.

(a) **Existing Agreements.** The rates of pay, rules, working conditions, and all collective bargaining and other rights, privileges, and benefits (including continuation of pension rights and benefits) of a Railroad's employees under applicable laws, regulations, and/or existing collective bargaining agreements shall be preserved and remain applicable unless changed by future collective bargaining agreements or applicable statutes or regulations. As applied to the regulation of subcontracting by the Railroads of a Project, the provisions of this section shall mean that a determination of whether or not such work validly may be subcontracted by a Railroad shall not be affected by the fact that the work is being financed by funds subject to the requirements of 49 U.S.C. § 22905(c)(2)(B). Nothing in this Exhibit shall be construed as depriving any Railroad employee of any rights or benefits or eliminating any obligations that such employee may have under any existing contractual or statutory arrangement, including job security agreements, protective conditions, or arrangements.

(b) **Election by Protected Employee.** Where a Protected Employee is eligible for protections under both this Exhibit and another contractual or statutory arrangement, the Protected Employee shall elect between the protection under this Exhibit and protection under such other arrangement. After



such an election, the Protected Employee shall be protected only by the arrangement that they elect. The Protected Employee shall not be entitled to any protection or benefit (regardless of whether such benefit is duplicative) under the arrangement that they do not elect. However, if the elected protection expires pursuant to the terms of the arrangement that governs the elected protection, the Protected Employee is entitled to protection under the arrangement not originally elected for the remainder, if any, of the Protective Period.

4. Change in Operations, Services, Facilities, or Equipment.

(a) **Notice.** When a Railroad contemplates a change or changes in its operations, services, facilities, or equipment as a result of a Project, which may cause the dismissal or displacement of Protected Employees or rearrangement of forces involving such employees, it shall give at least sixty (60) days' written notice of such intended changes to both Protected Employees and their duly authorized representatives (if applicable). Such notice shall contain a full and adequate description of the proposed changes, including an estimate of the number of Protected Employees of each class affected by the intended changes.

(b) **Negotiations.**

(i) **Initiation of Negotiation.** Within sixty (60) days after the Railroad issues a notice under Section 4(a) of this Exhibit, the Railroad or the Protected Employees (or their representatives) may, by written notice to the other party, request a meeting and opportunity to negotiate an agreement with respect to the application of the terms and conditions of this Exhibit. These negotiations shall commence within fourteen (14) days from the receipt of such request.

(ii) **Subject of Negotiations.** Each change to rail operations, services, facilities, infrastructure, or equipment (including rights-of-way, track, and signal and crossing systems) that may result in dismissal or displacement of Protected Employees or rearrangement of forces involving such employees shall be subject to review and negotiation by the parties, but only to the extent necessary to ensure compliance with this Exhibit. For any contemplated rearrangement of rail forces, the Railroad and the representative(s) of the Protected Employees shall agree on the method of selection of employees to be moved, and the assignment of those employees to new roles.

(c) **Arbitration.** If the Railroad and the representative(s) of the Protected Employees fail to agree within forty-five (45) days from the initial meeting and opportunity to negotiate, either party may submit the dispute for arbitration in accordance with the following procedures:

(i) **Notice & Selection of Arbitrator.** Within ten (10) days after either party has notified the other in writing of their desire to submit the dispute for arbitration, the parties shall select a neutral arbitrator. If the parties cannot agree upon the selection of said arbitrator, then the parties shall submit a request to the National Mediation Board to appoint an arbitrator. In either case, a hearing shall be scheduled no later than thirty (30) days after an arbitrator has been appointed.



(ii) Binding Decision. The decision of the arbitrator shall be final, binding, and conclusive and shall be rendered within thirty (30) days from the date of the commencement of the hearing of the dispute.

(iii) Expenses. The salary and expenses of the arbitrator shall be borne equally by the parties to the proceeding; all other expenses shall be paid by the party incurring them.

(d) Implementation. If a notice is issued under Section 4(a), the Railroad shall not implement such a change or changes until: (i) sixty (60) days after the notice in accordance with Section 4(a), if no party requests a meeting and opportunity to negotiate; (ii) the parties reach agreement pursuant to Section 4(b), if a party requests a meeting and opportunity to negotiate; or (iii) a referee has rendered a decision pursuant to Section 4(c).

5. Protections for Displaced Employees

(a) Displacement Allowances

(i) In General. If a Displaced Employee is unable, in the normal exercise of such employee's seniority rights under existing agreements, rules and practices, to obtain a position that is compensated equal to or exceeding the compensation the Displaced Employee received in the position from which such employee was displaced, then the Displaced Employee shall, during the Protective Period, be paid a monthly displacement allowance equal to the difference between the monthly compensation received by the Displaced Employee in the position in which such employee is retained and the Average Monthly Compensation received by the Displaced Employee in the position from which such employee was displaced (the "Displacement Allowance").

(ii) Application of Displacement Allowance. If a Displaced Employee's compensation in that employee's retained position is less in any month in which such employee performs work than the Average Monthly Compensation, then the Displaced Employee shall be paid the difference between the current compensation and the Average Monthly Compensation. However, the Displacement Allowance shall be reduced by the Displaced Employee's time lost as a result of voluntary absences, to the extent that the Displaced Employee is not available for service equivalent to the Displaced Employee's Average Monthly Time. If, on the other hand, the Displaced Employee, in such employee's retained position, works in excess of the Average Monthly Time in any given month, then the Displaced Employee shall be additionally compensated for such excess time at the rate of pay of the employee's retained position. If a Displaced Employee fails to exercise their seniority rights to secure another position available to the employee which does not require a change in such employee's place of residence, to which the employee is entitled under the working agreement, and which carries a rate of pay and compensation exceeding those of the position that the employee elects to retain, then the Displaced Employee shall thereafter be treated for the purposes of this section as occupying the position such employee elects to decline.

(iii) Early Expiration. The Displacement Allowance shall cease prior to the expiration of the Protective Period in the event of the Displaced Employee's resignation, death, retirement, or dismissal for justifiable cause.



(b) **Moving Expenses.** Any Protected Employee retained in the service of a Railroad, or who is later restored to service after being entitled to receive a Dismissal Allowance, and is required to change the point of such employee's employment as a result of the Project, and within the employee's Protective Period is required to move the employee's place of residence, shall be reimbursed for all expenses of moving the employee's household and other personal effects, including travel expenses, temporary living expenses, and any actual wage loss during the time necessary to make the move, and for a reasonable time thereafter, not to exceed five (5) days.

(i) **Prior Agreement.** The exact extent of the responsibility of a Railroad under this Section and the ways and means of transportation shall be agreed upon in advance by the Railroad and the Protected Employee or their representatives.

(ii) **Exception.** Changes in residence that are not a result of a Project, which are made after the initial change and that grow out of the normal exercise of seniority rights, are not within the purview of this Section.

(iii) **Furloughed Employees.** The Railroad shall, to the same extent provided above, assume the moving expenses outlined in Section 5(b) for an employee furloughed within three (3) years after changing such employee's point of employment as a result of a Project, who elects to move their place of residence back to their original point of employment.

(iv) **Reimbursement.** A claim for reimbursement shall be paid under the provisions of this Section within sixty (60) days after it is submitted, unless disputed by the Railroad, but no claim shall be paid if presented to the Railroad more than ninety (90) days after the date on which the expenses were incurred.

(c) **Losses from Home Sale or Contract Termination.** Any Displaced Employee who is retained in the service of a Railroad (or who is later restored to service after being entitled to receive a dismissal allowance), and who is required to change the point of such employee's employment during the Protective Period as a result of a Project, is entitled to the following:

(i) **Home Sale for Less Than Fair Market Value.** If the Displaced Employee owns their place of residence in the locality from which such employee is required to move, then at the Displaced Employee's option, the Railroad shall reimburse the Displaced Employee for the difference between the actual sale price and the fair market value of the employee's place of residence. The Railroad shall pay such difference within sixty (60) days after the Displaced Employee has filed a claim for such loss in accordance with Section 5(c)(vi), unless a controversy arises as to which Section 5(c)(vii) applies. In each case, the fair market value of the home in question shall be determined without consideration of the Project. The Railroad shall in each instance be afforded an opportunity to purchase the home at such fair market value before it is sold by the Displaced Employee to any other person.

(ii) **Election to Receive Closing Costs.** The Displaced Employee may elect to waive the provisions of Section 5(c)(i) and to receive, in lieu thereof, an amount equal to the closing costs that are customarily paid for and assumed by a seller of real estate in the jurisdiction in which the employee's residence is located. Such costs shall include customary fees paid to a licensed realtor (not to exceed six percent (6%) of the final sale price) and any prepayment penalty required by any mortgagor or beneficiary of a deed of trust. Such costs shall not include



the payment of any mortgage discount points or similar interest discount fees by the Displaced Employee.

(iii) Pending Contract to Purchase. If a Displaced Employee has entered into a contract to purchase a place of residence, but due to a Project must cancel that contract, the Railroad shall indemnify the Displaced Employee against any losses due to such cancellation, and shall relieve the Displaced Employee from any further obligation under the contract.

(iv) Unexpired Lease. If the Displaced Employee holds an unexpired lease of a dwelling as the employee's primary place of residence, and the Displaced Employee must cancel the lease due to a Project, the Railroad shall indemnify the Displaced Employee from all costs and liability arising from said cancellation.

(v) Exclusions. Any change in residence that is not due to or caused by a Project, or that resulted from the normal exercise of a Protected Employee's seniority rights, shall not be within the purview of this Section.

(vi) Notification of Claims. A Displaced Employee shall notify, in writing, the Railroad of such employee's claim arising from this Section 5(c) within one (1) year of the date the Displaced Employee's claim accrues.

(vii) Home Value Disagreements. In the event of disagreement between a Railroad and a Displaced Employee as to the value of a Displaced Employee's claim, either party (or their representatives) may request, in writing, a joint conference to resolve the disagreement.

A. Real Estate Appraisers. If the parties are unable to resolve the disagreement, either party may refer the disagreement to two licensed real estate appraisers, one of whom shall be selected by the Displaced Employee (or such employee's representatives), and one of whom shall be selected by the Railroad. If the two selected real estate appraisers are unable to agree on a valuation within thirty (30) days, the selected real estate appraisers shall designate (or agree to a method by which to select) a third licensed real estate appraiser within ten (10) days. If unable to agree on a selection, either party may request the National Mediation Board to designate within twenty (20) days a third licensed real estate appraiser. A decision by two of the three licensed real estate appraisers shall be required to determine the value in dispute. Said decision shall be final and conclusive.

B. Payment of Expenses. The salary and expenses of the third or neutral appraiser shall be borne equally by the parties to the proceedings. All other expenses shall be paid by the party incurring them, including the compensation of the appraiser selected by such party.

(d) Failure to Exercise Seniority Rights. If a Displaced Employee is able but does not exercise such employee's seniority rights to secure another position that does not require a change in the employee's primary place of residence, the Displaced Employee shall not be entitled to moving expenses or protections due to the sale of a home outlined in Sections 5(b)&(c).



6. Protections for Dismissed Employees.

(a) **Dismissal Allowance.** A Dismissed Employee shall be paid a monthly dismissal allowance from the date they are deprived of employment through the Protective Period.

(i) **Monthly Dismissal Allowance Calculation.** The monthly dismissal allowance shall be equivalent to the Average Monthly Compensation received by the Dismissed Employee in the last twelve (12) months of employment prior to the employee's dismissal.

(ii) **Submission of Claim.** A claim for the initial month of a dismissal allowance shall be paid within ninety (90) days and a claim for a subsequent month shall be paid within sixty (60) days after the claim is filed by the Dismissed Employee, unless the claim is disputed by the Railroad pursuant to Section 8 of this Exhibit.

(iii) **Reduction or Suspension of Dismissal Allowance.** If a Dismissed Employee accepts new employment (or reemployment by the dismissing Railroad) during the Protective Period, the dismissal allowance shall be reduced such that the accepted monthly compensation at the then-current position (including any unemployment insurance compensation received) plus the dismissal allowance is equivalent to the Dismissed Employee's Average Monthly Compensation. If the compensation of the Dismissed Employee's then-current employment is greater than the dismissal allowance, the dismissal allowance shall be suspended. Such reduction or suspension shall continue for the duration of the Protective Period, unless and until the Dismissed Employee's then-current compensation is reduced or eliminated. Prior to dismissal, such Dismissed Employee (or their representative) and the dismissing Railroad shall agree upon a procedure by which such Railroad shall be informed of the earnings and benefits of such Dismissed Employee in their new position of employment.

(iv) **Early Termination.** The dismissal allowance shall cease prior to the expiration of the Protective Period in the event of the Dismissed Employee's resignation, death, retirement, dismissal for justifiable cause under existing agreements, failure without good cause to return to service after being notified in accordance with an applicable working agreement, or failure without good cause to accept a comparable position that does not require a change of residence, for which the Dismissed Employee is qualified and eligible with the Railroad from which such employee was dismissed after being notified, if the employee's return does not infringe upon employment rights of other employees under a working agreement.

(b) **Separation Allowance.** A Dismissed Employee may, at such employee's option, within seven (7) days of dismissal or an arbitration award establishing the employee's status as a Dismissed Employee, resign and (in lieu of all other benefits and protections provided in this Exhibit) accept a lump sum payment computed in accordance with Section 9 of the Washington Job Protection Agreement of May 1936, as amended.

(c) **Priority of Employment or Re-Employment.** Any Protected Employee whose employment is terminated or who is furloughed as a result of a Project shall, if they so request, be granted priority of employment or re-employment to fill a position comparable to that which they held on the Railroad (even if in a different craft or class), so long as they are qualified, or by training or retraining can become physically and mentally qualified, for the position. However, such priority of



employment or re-employment must not be in contravention of any relevant collective bargaining agreements.

(i) **Training or Re-Training.** In the event such training or retraining is requested by a Protected Employee pursuant to Section 6(c), the Railroad shall provide such training or retraining at no cost to the Protected Employee.

(ii) **Waiver of Protections.** If a Protected Employee who has made a request under Section 6(c) fails without good cause within ten (10) days to accept an offer of a comparable position for which such employee has satisfactorily completed such training, the Protected Employee shall, upon the expiration of such ten (10) day period, forfeit all rights and benefits under this Exhibit.

7. Fringe Benefits. No Protected Employee shall be deprived during the Protective Period of any (non-salary) rights, privileges, or benefits attached to such employee's previous employment under the terms and conditions of an existing employment agreement (including, but not limited to, free transportation, hospitalization, pensions, insurance, or vacation benefits), so long as such rights, privileges, or benefits continue to be accorded to other employees of the Railroad, in active service or on furlough as the case may be, to the extent that such rights, privileges, or benefits can be so maintained under present authority of law, corporate action, or through future authorization.

8. Arbitration of Disputes.

(a) **Scope.** Any dispute under these conditions not settled by the relevant parties will be resolved in arbitration as provided herein. In the event a Railroad and the Protected Employee(s) (or their representatives) cannot settle a dispute or controversy with respect to the interpretation, application, or enforcement of any provision of this Exhibit (other than those Sections of this Exhibit that provide for another means of dispute resolution) within thirty (30) days after the dispute arises, either party may refer the dispute to an arbitration committee. The affected Protected Employee(s) (or their representatives) may notify a Recipient of a dispute or controversy under this Section 8 to ensure compliance with 49 U.S.C. § 22905(c)(2)(B).

(b) **Notice.** The party referring the dispute to an arbitration committee shall notify the other party in writing of its intent to refer a dispute or controversy to an arbitration committee.

(c) **Selection of Members.** Within ten (10) days of receipt of the written notice, each party to the arbitration shall select one (1) member of the committee, and the members thus chosen shall select an additional, neutral member to serve as chairman. If any party fails to select its member of the arbitration committee within the prescribed time limit, the general chairman of the involved labor organization or a senior officer designated by the Railroad or the Recipient, as the case may be, shall be deemed the selected member. Should the members be unable to agree upon the appointment of the neutral member within ten (10) days, the parties shall then within an additional ten (10) days agree to a method by which a neutral member shall be appointed; failing such agreement, either party may request the National Mediation Board to designate within twenty (20) days the neutral member whose designation will be binding upon the parties.

(d) **Multiple Representatives.** In the event a dispute involves more than one labor organization, each will be entitled to a representative on the arbitration committee, in which event the Railroad or Recipient may appoint additional representatives equivalent to the number of labor



organization representatives; provided, however, that the decision in such case shall be made by the neutral member.

(e) **Decisions Binding.** The decision, by majority vote except as provided otherwise in paragraph (d) of this Section, of the arbitration committee shall be final, binding, conclusive, and rendered within forty-five (45) days after the hearing of the dispute or controversy has been concluded and the record closed.

(f) **Expenses.** The salaries and expenses of the neutral member shall be borne equally by the parties to the proceeding, and all other expenses shall be paid by the party incurring them.

9. Classification of a Protected Employee. In the event an employee (or their representatives) cannot settle a dispute or controversy with the Railroad or the Recipient as to whether or not a particular employee would be affected by a Project, either party may refer the dispute to an arbitration committee within thirty (30) days after the dispute arises pursuant to the arbitration procedures in Section 8. For any such dispute, the employee of a Railroad shall have the burden to identify, with reasonable specificity, the Project that allegedly affected them, and to specify the pertinent facts of that Project, including the change or changes resulting from the Project that allegedly affected them. The burden shall then shift to the Railroad or Recipient to show that factors other than a change resulting from the Project affected the employee. The employee shall prevail on this issue if it is established that the Project had an effect upon the employee, even if other factors also may have affected the employee.

10. Resolution of Disputes for Non-Bargaining Unit Protected Employees. Any Protected Employee who is not represented by a labor organization shall be afforded substantially the same levels of protection as are afforded to members of labor organizations under this Exhibit. In the event any dispute arises between a Railroad and an employee not represented by a labor organization with respect to the interpretation, application, or enforcement of any provision of this Exhibit that cannot be settled by the parties within thirty (30) days after the dispute arises, either party may, as an alternative to the dispute resolution procedures outlined in this Exhibit, refer the dispute within ninety (90) days after the dispute arises to the Secretary of Labor for determination. The determination of the Secretary of Labor, or their designated representative, shall be final and binding on the parties.

11. Severability. In the event any provision of this Exhibit is held to be invalid or otherwise unenforceable under applicable law, the remaining provisions of this Exhibit shall not be affected.

ORDINANCE FACT SHEET

REQUEST FORM NO: 26-41
 DATE OF 1ST READING: 6/2/2026

OFFICE REQUESTING: Public Works

CONTACT PERSON: Nathan Bottom
 PHONE NUMBER: (217) 789-2255

EMERGENCY PASSAGE: No Yes If yes, explain justification.

TYPE OF ORDINANCE: Construction Agreement FISCAL IMPACT: \$ 9,768,736.00

(If amending a previous ordinance, please attach a copy of the previous ordinance)

SUGGESTED TITLE:

AN ORDINANCE APPROVING AN AGREEMENT BETWEEN THE CITY OF SPRINGFIELD, ILLINOIS DEPARTMENT OF TRANSPORTATION (IDOT) AND THE NORFOLK SOUTHERN RAILWAY COMPANY FOR USABLE SEGMENT VIB OF THE SPRINGFIELD RAIL IMPROVEMENTS PROJECT FOR THE OFFICE OF PUBLIC WORKS.

Please list supporting documentation (i.e., contract, agreement, change order, bid book, etc.)

Contract _____

CONTRACTOR / VENDOR NAME: Norfolk Southern Railway Company VENDOR NO: _____

CONTRACT TERM: Completion CONTRACT # _____ Change in Scope Yes No

CONTRACT AMOUNT: \$9,768,736.00 Change Order # _____ Additional Amount _____
(Original amount if change order)

Method of Purchase (check one) Previous Ord #s _____

- Low Bid Other: _____ Is Purchasing Agent approval required? No Yes
 Low Bid Meeting Specs Exception: _____ Is Purchasing Agent approval attached? No Yes
 Low Evaluated Bid Code Provision: _____

Accounting information (if more than four accounts, please attach list)

REVENUE					
Fund	Agency	Org	Activity	Object	Amount
1					
2					
3					
4					

EXPENDITURE					
Fund	Agency	Org	Activity	Object	Amount
1	041	110	GAST	CR24	2307 \$ 9,768,736.00
2					
3					
4					

FUNDS CHECK BY: _____	Date: <u>5/11/2026</u>
DIRECTOR/SUPERVISOR SIGNATURE _____	Date: <u>18 May 26</u>
CITY PURCHASING AGENT: _____	Date: <u>5/18/2026</u>

COMMENTS

This ordinance is for approval of an agreement to reimburse Norfolk Southern Railway Company (NS) for their costs associated with the work on the Iles Control Point by the Stanford Avenue Overpass. The agreement is for public purposes, specifically associated with Usable Segment VIA of the Springfield Rail Improvements Project. Costs will be reimbursed by federal and state funds.

SIGN OFF: _____ (Mayor's Signature) GEM _____ (Director of OBM)

2026-289

AN ORDINANCE AUTHORIZING ACCEPTANCE OF A PROPOSAL UNDER RFP CS19-29 AND EXECUTION OF AN AGREEMENT WITH EVELIN JOHANA URIAS RIVAS FOR THE PURCHASE OF CITY-OWNED PROPERTY CONSISTING OF ONE VACANT LOT LOCATED AT 2323 E. SPRUCE STREET IN THE AMOUNT OF \$1,000.00, FOR THE OFFICE OF BUDGET AND MANAGEMENT

WHEREAS, the City of Springfield is a home rule unit as defined in Article VII, Section 6(a) of the 1970 Illinois Constitution and has jurisdiction over matters pertaining to its government and affairs; and

WHEREAS, the City owns certain real property that is no longer necessary, appropriate, required for the use of, profitable to, or for the best interest of the City; and

WHEREAS, the City Council previously passed ordinances 016-01-17, 158-04-17, 378-09-18, 316-08-18 and 323-07-22 declaring parcels of real property to be surplus property, directing the sale of said real property legally described on Exhibit A attached thereto and incorporated therein, including the improvements located thereon (the “Real Property”) and authorizing publication of a notice of sale and request for proposals (“Notice of Sale”) pursuant to the requirements set forth in the ordinance; and

WHEREAS, the Notice of Sale for (CS19-29) was published in *The State-Journal-Register*, a daily newspaper published in the City of Springfield, Sangamon County, Illinois, on June 25, 2023; and

WHEREAS, in response to the City’s request for proposals CS19-29, the City has received a proposal for the purchase of one lot in the amount of \$1,000.00, said parcels being located at 2323 E. Spruce Street and legally described on Exhibit A attached hereto; and

WHEREAS, it is in the best interests of the City to accept the bid and enter into an Agreement with Evelin Johana Urias Rivas for sale of city-owned property located at 2323 E. Spruce Street; and

WHEREAS, the Agreement for Sale of Property for Redevelopment if applicable shall be located in the Office of the City Clerk.

NOW, THEREFORE, BE IT ORDAINED BY THE COUNCIL OF THE CITY OF SPRINGFIELD, ILLINOIS:

Section 1: That at least two-thirds of the City Council hereby authorizes acceptance of a proposal under CS19-29 and authorizes execution of an Agreement for Sale of Property legally described on attached Exhibit A in the amount of \$1,000.00.

Section 2: That the Mayor and City Clerk are hereby authorized and directed to execute this ordinance, the Agreement for Sale of Property for Redevelopment, the deed and all other necessary documents to complete the sale on behalf of the City.

Section 3: That the Office of Budget and Management is hereby directed to deposit the amount of \$1,000.00 into revenue account 001-107-GENC-VARI-0242.

Section 4: That this ordinance shall become effective immediately upon its passage and recording by the City Clerk.

PASSED: _____, 2026

SIGNED: _____, 2026

RECORDED: _____, 2026

Mayor Misty Buscher

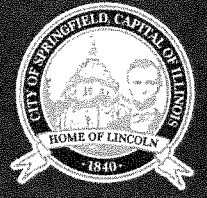
ATTEST: _____
City Clerk Charles L. Redpath Sr.

Approved as to legal sufficiency:

Requested by: Mayor Misty Buscher

 5.27.26

Office of Corporation Counsel/Date



As part of their application, each applicant is to include a detailed description of the intended use for each parcel they wish to purchase. Those not applying as a Side Lot Applicant must also provide a Letter of Credit from their bank as proof of their availability to finance the proposed project. Upon purchase approval, the City and the purchaser will enter into a redevelopment contract containing the approved terms and conditions for the disposition of the property. Terms will include purchase price, renovation and end use plan, and development timeline. Any such agreement shall be subject to the approval of the City.

Side Lot purchasers will not have to enter into a redevelopment agreement.

The request for proposals for each the properties is non-competitive in that a contract may be awarded at any time by the City to the party whose proposal is found to be in the best interest of the City of Springfield. The City reserves the right to reject any and all proposals and to waive any informalities or irregularities in the proposals.

APPLICANT CONTACT INFORMATION

Name of Applicant

Neighborhood Association or other organization (if any)

Evelin Johana Urias Rivas

Mailing Address

2325 E Spruce St Springfield, IL 62703

Daytime Phone Number

Email Address

(646) 597-0692

rivasjoh8@gmail.com

Resident of Springfield corporate limits? Yes No

VACANT LOT INFORMATION

Vacant Lot Address(es)

Vacant Lot Parcel Number(s)

VACANT LOT DISPOSITION PROGRAM APPLICATION



Are you applying to purchase the vacant lot as (choose one):

- Adjacent Homeowner Adjacent Landlord/Property Owner
 Property Owner near the vacant lot Neighborhood Association or other organization
 Other (specify): _____

Address of your property:

- Same as my mailing address (listed in the Applicant Contact Information section)
 Different from my mailing address: _____

Do you rent or own your home? Rent Own

Your property is a:

- Residence Organization Business Other (specify): _____

Describe the intended use for the vacant lot.

The intended use is to build something in the future

Do you expect to invest any money to improve the vacant lot? If so, please explain.

I do expect to invest money to improve the vacant lot so it can look better

About how much money would you expect to spend (if any): \$ 50,000

Reminder: Those not applying as a Side Lot Applicant must also provide a Letter of Credit from their bank as proof of their availability to finance the proposed project. For intended commercial use, the City may request additional information including a business plan and other financial details.

VACANT LOT DISPOSITION PROGRAM APPLICATION



ELIGIBILITY REVIEW

Do you own multiple parcels of real estate in Springfield? If so, please list all addresses and parcel numbers, including those owned by any companies you control. You may attach additional pages if necessary.

Address(es) of Property Owned

Parcel Number(s) of Property Owned

Do you owe delinquent property taxes?

Yes No If yes, please explain why. I dont know

Have you ever been cited for Housing Code Violations?

Yes No If yes, please explain why. I dont know

Do you owe on any delinquent accounts with City Water Light & Power?

Yes No If yes, please explain why. I dont know

Do you have any debt owed to the City of Springfield?

Yes No If yes, please explain why. I dont know

VACANT LOT DISPOSITION PROGRAM APPLICATION



VACANT LOT PURCHASE OFFER

Please note the required minimum bid is \$500.00 per vacant lot. Applicants can choose to bid higher for the vacant lot if desired. The amount is not the only factor that will be considered in the bidding process.

\$ 1,000 _____ per vacant lot

CERTIFICATIONS AND SIGNATURE OF BIDDER

The undersigned bidder hereby declares that the only person or persons interested in the above proposal as principals are named herein and that no other person than herein mentioned has any interest in this proposal or in the contract to be entered into; that this proposal is made without connection with any other person, company or parties making a bid or proposal; and that it is in all respects fair and in good faith without collusion or fraud.

The undersigned bidder hereby certifies that it is not barred from bidding on any contract offered for bid by the State of Illinois or any unit of local government as a result of a conviction for violating Sections 33E-33 or 33E-4 of the Illinois Criminal Code.

The undersigned bidder hereby certifies that it is not delinquent in the payment of any tax administered by the Illinois Department of Revenue. If the undersigned bidder has entered into an agreement with the Department of Revenue for the payment of any taxes that are past due and is in compliance with that agreement, the bidder shall so state.

Name of Bidder

Signature

Date

Evelin Johana Urias Rivas

May 13, 2026

Property Tax

Sangamon County, Illinois



Selected Parcel: 22-02.0-131-033
Location: 2323 E SPRUCE ST

Current Assessment 2026 Payable 2027

Name & Mailing Address	Property Address	Exemptions
CITY OF SPRINGFIELD	2323 E SPRUCE ST	* None *
% DIRECTOR OPED	SPRINGFIELD, IL 62704	
ROOM 107 MUNICIPAL CENTER EAST	Legal Description	
800 E MONROE ST	L 33 B 15	
SPRINGFIELD, IL 62701-1900	E A WILSONS GRAND AVE SUB	
Class 95 TOTALLY EXEMPT REAL ESTATE		
Mortgage Company	Non-Farm Acres 0.00 Farm Acres 0.00	
% DIRECTOR OPED	Volume 17 Page 149	
Status Active		
Tax Code 001		

Assessment Values

	Prior Year Board of Review Equalized	Assessor Changes	Board of Review Changes	Board of Review Equalized
		Not Finalized	Not Finalized	Not Finalized
Status	Active			
Class	TOTALLY EXEMPT REAL ESTATE			
Tax Code	001			
Reason				
Non-Farm Land	0			
Non-Farm Building	0			
Farm Land	0			
Farm Building	0			
1st Time Non-Farm Building	0			
1st Time Farm Building	0			
* TOTAL *	0			

Current Billing Details 2025 Payable 2026

Payment History, Year 2025 Payable 2026					
No	Date	Amount	Penalty	Other Costs	Transaction Type
No Payments for Tax Year					

2026-290

Assessment Information		Bill Information		Installment Detail
Assessment Year	2025-2026	Tax Year	2025-2026	1st Installment
Fair Market Value	0	Value After Exemptions	0	Due Date 06/05/2026
Assessed Value	0	Tax Rate	8.0964%	Tax Due \$0.00
Township Multiplier	1.0722	Tax Extended	\$0.00	2nd Installment
Value After Township Multiplier	0	Adjustments	\$0.00	Due Date 09/04/2026
County Multiplier	1.0000	Tax Billed	\$0.00	Tax Due \$0.00
Equalized Value	0	Payments	-\$0.00	No payments are currently scheduled.
Value After Exemptions	0	Tax Due	\$0.00	
		1st Installment	\$0.00	
		2nd Installment	\$0.00	

Most Recent Sale

Number	Class	Sale Year	Sale Date	Sale Amount	Sale Acres	Township	
1	40 IMPROVED RESIDENTIAL	2015	06/29/2015	600	0.00	CAPITAL	Details

OFFICE REQUESTING: Office of Budget & Management

CONTACT PERSON: James W. Peters

PHONE NUMBER: 217-789-2191

EMERGENCY PASSAGE: No Yes If yes, explain justification - See attached document

FISCAL IMPACT: \$1000.00

SUGGESTED TITLE: An ordinance authorizing acceptance of a proposal under RFP CS19-29 and execution of an agreement with Evelin Johana Urias Rivas for purchase of city owned property consisting of one (1) vacant lot located at 2323 E Spruce Street in the amount of \$1000.00 for the Office of Budget & Management

CONTRACTOR / VENDOR NAME: N/A VENDOR NO: N/A

CONTRACT TERM: N/A Change in Scope Yes No

CONTRACT AMOUNT: N/A N/A N/A
(Original amount if change order) Change Order # Additional Amount

Method of Purchase (check one)

- Low Bid
- Low Bid Meeting Specs
- Low Evaluated Bid
- Other: RFP
- Exception: _____
- Code Provision: _____

Previous Ord #'s _____

Is Purchasing Agent approval required? No Yes

Is Purchasing Agent approval attached? No Yes

Accounting information (if more than four accounts, please attach list)

REVENUE						
Fund	Agency	Org	Activity	Object	Amount	
1	001	107	GENC	VARI	0242	\$1000.00
2						
3						
4						

EXPENDITURE					
Fund	Agency	Org	Activity	Object	Amount
1					
2					
3					
4					


Please list supporting documentation (i.e., contract, agreement, change order, bid book, etc.)
Submitted Proposal and County Tax Record


STAFF ANALYSIS


Authorizing the sale of one (1) vacant lot located at 2323 E Spruce Street for \$1000.00 to Evelin Johana Urias Rivas

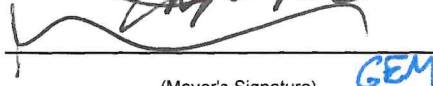
PIN: 22-02.0-131-033

Brief Legal: L33 B15 EA Wilsons Grand Ave Sub

FUNDS CHECK BY: 

DIRECTOR / SUPERVISOR: 


CITY PURCHASING AGENT: 

SIGN OFF: 
(Mayor's Signature) **GEM**

Date: 5/18/2026

Date: 5/18/2026

Date: 5-18-2026


(Director of OBM)

AN ORDINANCE ACCEPTING QUOTE NUMBER 3596783 AND AUTHORIZING THE PURCHASE OF 15 MOTOROLA RADIO EQUIPMENT AND SERVICES FROM MOTOROLA SOLUTIONS FOR AN AMOUNT NOT TO EXCEED \$101,711.85 FOR THE SPRINGFIELD FIRE DEPARTMENT

WHEREAS, the City of Springfield is a home rule unit as defined in Article VII, Section 6(a) of the 1970 Illinois Constitution and has jurisdiction over matters pertaining to its government and affairs; and

WHEREAS, the Springfield Fire Department has a budgeted radio replacement plan of 15 replacement portable radios; and

WHEREAS, Motorola Solutions is willing to provide the desired equipment for an amount not to exceed \$107,711.85 pursuant to Quote Number 3596783; and

WHEREAS, the City Purchasing Agent has made a determination that this contract is exempt from the provisions of the City Purchasing Code requiring sealed competitive bidding pursuant to the exceptions contained in Section 38.50 pertaining to Professional Services; and

WHEREAS, it is in best interest of the City of Springfield and the Springfield Fire Department to utilize Motorola radio for interoperability and compatibility of existing radio cache being all Motorola equipment for Fire Department operations; and

WHEREAS, a copy of Quote Number 3596783 from Motorola Solutions for the purchase of 15 replacement radios for the Springfield Fire Department shall be located in the Office of the City Clerk.

NOW, THEREFORE, BE IT ORDAINED BY THE COUNCIL OF THE CITY OF SPRINGFIELD, ILLINOIS:

Section 1: That the City Council hereby authorizes acceptance of Quote No. 3596783 from Motorola Solutions for the purchase of 15 replacement radios for an amount not to exceed \$101,711.85 for the Springfield Fire Department. The Mayor and City Clerk are authorized to execute all necessary documents on behalf of the City of Springfield.

Section 2: That the Office of Budget and Management is hereby authorized to make payment to Motorola Solutions (0MOT2800) in an amount not to exceed \$101,711.85 from account number 001-108-FIRE-FOPR-1706 upon satisfactory performance of the agreement.

Section 3: That this ordinance shall become effectively immediately after its passage and recording by the City Clerk.

PASSED: _____, 2026

SIGNED: _____, 2026

RECORDED: _____, 2026

Mayor Misty Buscher

ATTEST: _____
City Clerk Charles L. Redpath Sr.

Approved as to legal sufficiency:

Requested by: Mayor Misty Buscher

 5-28-26
Office of Corporation Counsel /Date



OFFICE OF BUDGET AND MANAGEMENT
PURCHASING DEPARTMENT
CITY OF SPRINGFIELD, ILLINOIS

MEMORANDUM

TO: Alivia Carrigan

FROM: Anthony Quinones - Assistant Purchasing Agent

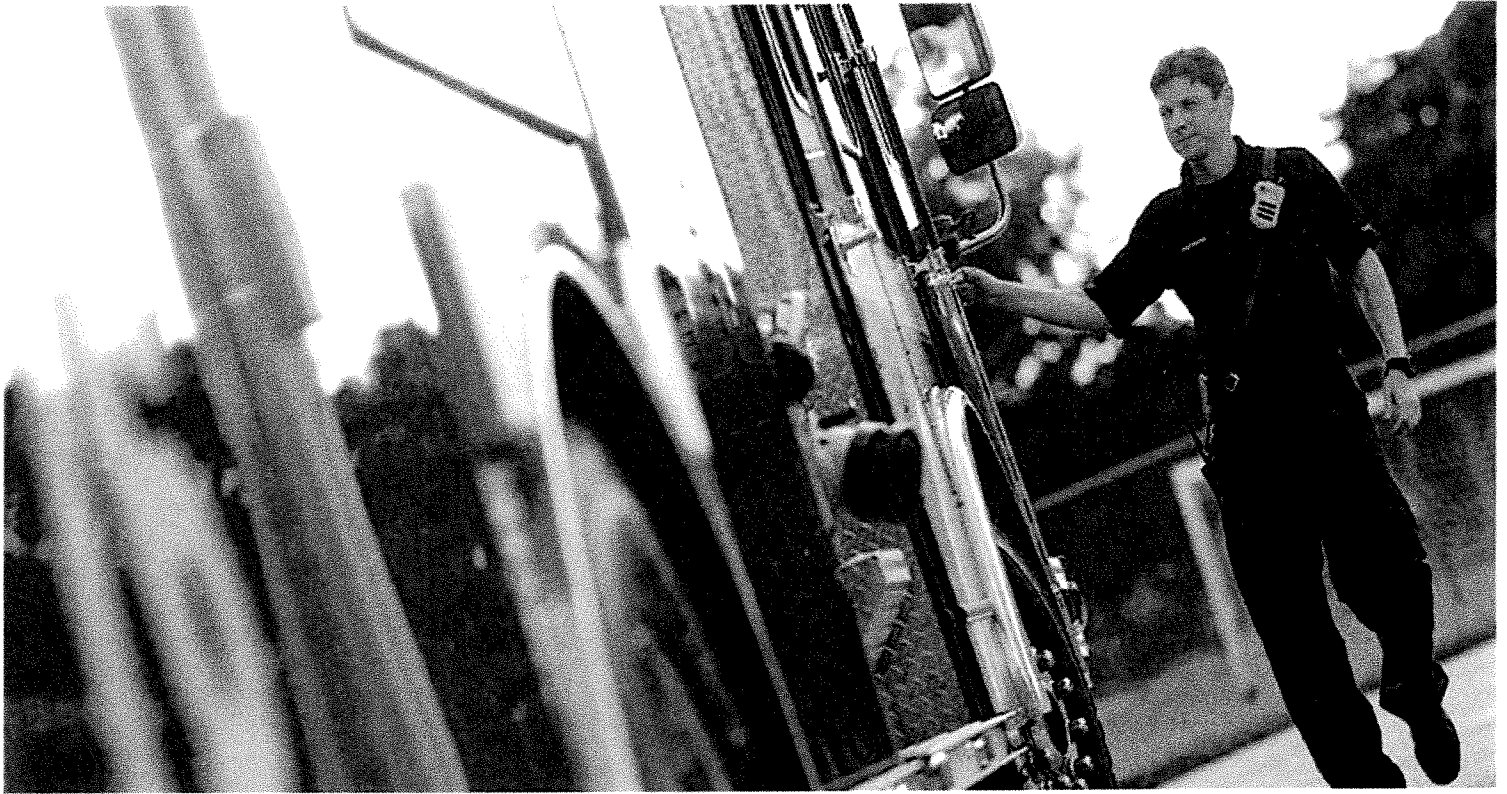
DATE: May 14, 2026

SUBJECT: Joint Contract Determination

I have reviewed the Ordinance Fact Sheet concerning Motorola Solutions for purchase of fifteen (15) portable radios and ancillary equipment in an amount not to exceed \$101,711.85 for the Springfield Fire Department.

Illinois State Joint Purchase Contract # 24-448DOIT-ADMIN-P-82865.

Pursuant to Article 38.50 (1) of the Purchasing Code of the City of Springfield, this purchase is exempt from the City's requirement for Sealed Competitive Bids as this purchase will be made pursuant to a General Services Administration contract available for joint purchasing.



SPRINGFIELD FIRE DEPT, CITY OF

04/20/2026

04/20/2026

SPRINGFIELD FIRE DEPT, CITY OF
300 S 7TH ST RM #210
SPRINGFIELD, IL 62701

Dear ,

Motorola Solutions is pleased to present SPRINGFIELD FIRE DEPT, CITY OF with this quote for quality communications equipment and services. The development of this quote provided us the opportunity to evaluate your requirements and propose a solution to best fulfill your communications needs.

This information is provided to assist you in your evaluation process. Our goal is to provide SPRINGFIELD FIRE DEPT, CITY OF with the best products and services available in the communications industry. Please direct any questions to Shannon Zimmerman at shannon.zimmerman@wirelessusa.com.

We thank you for the opportunity to provide you with premier communications and look forward to your review and feedback regarding this quote.

Sincerely,

Shannon Zimmerman

Motorola Solutions Manufacturer's Representative

Billing Address:
 SPRINGFIELD FIRE DEPT, CITY
 OF
 300 S 7TH ST RM #210
 SPRINGFIELD, IL 62701
 US

Quote Date:04/20/2026
 Expiration Date:06/19/2026
 Quote Created By:
 Shannon Zimmerman
 shannon.zimmerman@
 wirelessusa.com

End Customer:
 SPRINGFIELD FIRE DEPT, CITY OF
 Contract: 37987 - STARCOM 21, IL
 CMT2028589

Line #	Item Number	Description	Qty	List Price	Sale Price	Ext. Sale Price
	APX™ 6000 Series	APX6000 XE				
1	H98UCF9PW6BN	PORTABLE RADIO APX6000 700/800 MODEL 2.5	15	\$3,924.00	\$2,864.52	\$42,967.80
1a	QA01648AA	ADD: HW KEY SUPPLEMENTAL DATA	15	\$6.42	\$4.69	\$70.35
1b	HA00690AA	ADD: 7Y ESSENTIAL SERVICE HTP	15	\$386.00	\$386.00	\$5,790.00
1c	Q667BB	ADD: ADP ONLY (NON-P25 CAP COMPLIANT) (US ONLY)	15	\$0.00	\$0.00	\$0.00
1d	Q361AR	ADD: P25 9600 BAUD TRUNKING	15	\$353.00	\$257.69	\$3,865.35
1e	QA02006AA	PORTABLE RADIO ENH: APX6000XE RUGGED RADIO	15	\$942.00	\$687.66	\$10,314.90
1f	QA00580AC	ADD: TDMA OPERATION	15	\$530.00	\$386.90	\$5,803.50
1g	H38BT	ADD: SMARTZONE OPERATION	15	\$1,412.00	\$1,030.76	\$15,461.40
1h	QA09113AB	ADD: BASELINE RELEASE SW	15	\$0.00	\$0.00	\$0.00
1i	QA01427AB	ALT: IMPACT GREEN HOUSING	15	\$30.00	\$21.90	\$328.50
1j	Q806BM	ADD: ASTRO DIGITAL CAI OPERATION	15	\$607.00	\$443.11	\$6,646.65
2	PMMN4152B	XVE500 DIV 1 REMOTE SPEAKER MIC, HIGH IMPACT GREEN WITHOUT KNOB, UL	15	\$756.00	\$551.88	\$8,278.20



Any sales transaction following Motorola's quote is based on and subject to the terms and conditions of the valid and executed written contract between Customer and Motorola (the "Underlying Agreement") that authorizes Customer to purchase equipment and/or services or license software (collectively "Products"). If no Underlying Agreement exists between Motorola and Customer, then Motorola's Standard Terms of Use and Motorola's Standard Terms and Conditions of Sales and Supply shall govern the purchase of the Products.

Motorola Solutions, Inc. 500 West Monroe, United States - 60661 - #: 36-1115800



Line #	Item Number	Description	Qty	List Price	Sale Price	Ext. Sale Price
3	NNTN8863B	CHARGER, DESKTOP SINGLE UNIT IMPRES 2, US/NA/LACR	15	\$199.56	\$145.68	\$2,185.20

Grand Total **\$101,711.85(USD)**

Notes:

- Unless otherwise noted, this quote excludes sales tax or other applicable taxes (such as Goods and Services Tax, sales tax, Value Added Tax and other taxes of a similar nature). Any tax the customer is subject to will be added to invoices.





Line #	Item Number	Parametric Data
1a	QA01648AA	ASKHOMID = 0140



Any sales transaction following Motorola's quote is based on and subject to the terms and conditions of the valid and executed written contract between Customer and Motorola (the "Underlying Agreement") that authorizes Customer to purchase equipment and/or services or license software (collectively "Products"). If no Underlying Agreement exists between Motorola and Customer, then Motorola's Standard Terms of Use and Motorola's Standard Terms and Conditions of Sales and Supply shall govern the purchase of the Products.
Motorola Solutions, Inc. 500 West Monroe, United States - 60661 - # 36-1115800



Purchase Order Checklist NA OM

Marked as PO/ Contract/ Notice to Proceed on Company Letterhead (PO will not be processed without this)
PO Number/ Contract Number
PO Date
Vendor = Motorola Solutions, Inc.
Payment (Billing) Terms/ State Contract Number
Bill-To Name on PO must be equal to the <i>Legal</i> Bill-To Name
Bill-To Address
Ship-To Address (If we are shipping to a MR location, it must be documented on PO)
Ultimate Address (If the Ship-To address is the MR location then the Ultimate Destination address must be documented on PO)
PO Amount must be equal to or greater than Order Total
Non-Editable Format (Word/ Excel templates cannot be accepted)
Tax Exemption Status
Signatures (As required)

NOTE: When an email order is submitted a confirmation is sent from Motorola AutoNotify referencing a **case number**.

Once checklist is complete, order still must go through **Order Validation/Credit Approval**

ORDINANCE FACT SHEET

DATE OF 1st READING: _____

OFFICE REQUESTING: Fire Department

CONTACT PERSON: Alivia Carrigan

PHONE NUMBER: 217-788-8473

EMERGENCY PASSAGE: No Yes If yes, explain justification - See attached document

FISCAL IMPACT: \$101,711.85

SUGGESTED TITLE: An ordinance authorizing a purchase from Motorola Solutions for the purchase of radio equipment and services in an amount not to exceed \$101,711.85 for the Springfield Fire Department.

CONTRACTOR / VENDOR NAME: Motorola Solutions

VENDOR NO: 0MOT2800

CONTRACT TERM: Upon Delivery Change in Scope Yes No

CONTRACT AMOUNT: \$101,711.85
(Original amount if change order) Change Order # _____ Additional Amount _____

Method of Purchase (check one)

- Low Bid
- Low Bid Meeting Specs
- Low Evaluated Bid

Other: JOINT PURCHASE
 Exception: _____
 Code Provision: _____

Previous Ord #'s _____

Is Purchasing Agent approval required? No Yes
 Is Purchasing Agent approval attached? No Yes

Accounting information (if more than four accounts, please attach list)

REVENUE

	Fund	Agency	Org	Activity	Object	Amount
1						
2						
3						
4						

EXPENDITURE

	Fund	Agency	Org	Activity	Object	Amount
1	001	108	FIRE	FOPR	1706	\$101,711.85
2						
3						
4						

Please list supporting documentation (i.e., contract, agreement, change order, bid book, etc.)

QUOTE-3596783 from Motorola Solutions

STAFF ANALYSIS

The Springfield Fire Department is in operational need of 15 replacement portable radios. It is in the best interest to utilize Motorola radio for interoperability and compatibility of existing radio cache being all Motorola equipment for Fire Department Operations and Dispatching.

FUNDS CHECK BY: Lenee Pilkington

Date: 05/14/2026

DIRECTOR / SUPERVISOR: [Signature]

Date: 5-14-26

CITY PURCHASING AGENT: [Signature]

Date: 5/14/2026

SIGN OFF: _____
(Mayor's Signature) GM

(Director of OBM)

AN ORDINANCE ACCEPTING AND AUTHORIZING QUOTE NO. 11237919 WITH STRYKER SALES, LLC FOR THE PURCHASE OF MEDICAL EQUIPMENT AND SUPPLIES TO EQUIP THE BEACON PROJECT FOR AN AMOUNT NOT TO EXCEED \$122,430.75, FOR THE SPRINGFIELD FIRE DEPARTMENT

WHEREAS, the City of Springfield is a home rule unit as defined in Article VII, Section 6(a) of the 1970 Illinois Constitution and has jurisdiction over matters pertaining to its government and affairs; and

WHEREAS, the Springfield Fire Department desires to purchase medical equipment and supplies to equip the Beacon Project under quote no. 11237919, in an amount not to exceed \$122,430.75; and

WHEREAS, the City Purchasing Agent has made a determination that this contract is exempt from the provisions of the City Purchasing Code requiring sealed competitive bidding pursuant to the exceptions contained in Section 38.50 pertaining Sealed Competitive Bids as this purchase will be made under the state of Illinois contract available for joint purchasing; and

WHEREAS, the sales quote shall be located in the Office of the City clerk and identified as quote no. 11237919; and

NOW, THEREFORE, BE IT ORDAINED BY THE COUNCIL OF THE CITY OF SPRINGFIELD, ILLINOIS:

Section 1: That the City Council hereby accepts and authorizes the purchase of quote no. 11237919 with Stryker Sales, LLC to medical equipment and supplies to equip the Beacon Project, in an amount not to exceed \$122,430.75. The Mayor and City Clerk are authorized to execute the agreement and any other documents necessary on behalf of the City of Springfield.

Section 2: That the Springfield Fire Department is hereby authorized to pay Stryker Sales, LLC (VC*6969) an amount not to exceed \$122,430.75 from account number 001-108-FIRE-OPIO-1507.

Section 3: That this ordinance shall become effective immediately upon its passage and recording by the City Clerk.

PASSED: _____, 2026

SIGNED: _____, 2026

RECORDED: _____, 2026

Mayor Misty Buscher

ATTEST: _____
City Clerk Charles L. Redpath Sr.

Approved as to legal sufficiency:

Requested by: Mayor Misty Buscher

 5.27.26


Office of Corporation Counsel /Date



OFFICE OF BUDGET AND MANAGEMENT
PURCHASING DEPARTMENT
CITY OF SPRINGFIELD, ILLINOIS

MEMORANDUM

TO: Alivia Carrigan

FROM: Anthony Quinones - Assistant Purchasing Agent 

DATE: May 18, 2026

SUBJECT: Joint Contract Determination

I have reviewed the Ordinance Fact Sheet concerning Stryker Sales, LLC for purchase of medical equipment and supplies to outfit the BEACON Project in an amount not to exceed \$122,430.75 for the Springfield Fire Department.

Sourcewell Joint Purchase Contract # 041823-STY.

Pursuant to Article 38.50 (3)(a) of the Purchasing Code of the City of Springfield, this purchase is exempt from the City's requirement for Sealed Competitive Bids as this purchase will be made pursuant to a Sourcewell contract available for joint purchasing.



Springfield FD equipment opioid 1

Quote Number: 11237919

Remit to: Stryker Sales, LLC
21343 NETWORK PLACE
CHICAGO IL 60673-1213
USA

Version: 1
Prepared For: SPRINGFIELD FIRE DEPT
Attn:

Division: Medical
Rep: David Lee
Email: david.lee1@stryker.com
Phone Number: 217-414-7232

Quote Date: 04/22/2026
Expiration Date: 07/21/2026
Contract Start: 06/01/2026
Contract End: 05/31/2027

Delivery Address		Sold To - Shipping		Bill To Account	
Name:	SPRINGFIELD FIRE DEPT	Name:	SPRINGFIELD FIRE DEPT	Name:	SPRINGFIELD FIRE DEPT
Account #:	20105471	Account #:	20105471	Account #:	20105471
Address:	825 E CAPITOL AVE SPRINGFIELD Illinois 62701-1922	Address:	825 E CAPITOL AVE SPRINGFIELD Illinois 62701-1922	Address:	825 E CAPITOL AVE SPRINGFIELD Illinois 62701-1922

Equipment Products:

#	Product	Description	Qty	Sell Price	Total
1.0	6506V277U	POWER-PRO XT-VARIANT	1	\$11,000.00	\$11,000.00
2.0	11330-000026	LP35 Docking Station	1	\$2,828.80	\$2,828.80
3.0	11140-000131	AC Power Cord (North America, hospital grade)	1	\$96.05	\$96.05
4.0	41335-000003	SHIP KIT, POWER SUPPLY,LP35	1	\$2,210.00	\$2,210.00
7.0	99576-000063	LUCAS 3, v3.1 Chest Compression System, Includes Hard Shell Case, Slim Back Plate, (2) Patient Straps, (1) Stabilization Strap, (2) Suction Cups, (1) Rechargeable Battery and Instructions for use With Each Device	1	\$20,271.10	\$20,271.10
8.0	11576-000071	LUCAS External Power Supply	1	\$450.50	\$450.50
9.0	99576-000063U	USED LUCAS 3, 3.1, IN SHIPPING BOX, EN	1	\$10,000.00	\$10,000.00
12.0	650705550001	6507 POWER PRO 2, HIGH CONFIG	1	\$37,348.30	\$37,348.30
13.0	650707000002	KIT, ALVARIUM BATTERY, SERVICE	1	\$1,022.25	\$1,022.25
14.0	650700450301	ASSEMBLY, BATTERY CHARGER	1	\$1,462.47	\$1,462.47
15.0	650700450102	ASSEMBLY, POWER CORD, NORTH AM	1	\$33.93	\$33.93
16.0	11330-000026	LP35 Docking Station	1	\$2,828.80	\$2,828.80
17.0	11140-000131	AC Power Cord (North America, hospital grade)	1	\$96.05	\$96.05
18.0	41335-000003	SHIP KIT, POWER SUPPLY,LP35	1	\$2,210.00	\$2,210.00
				Equipment Total:	\$91,858.25

2026-292



Springfield FD equipment opioid 1

Quote Number: 11237919

Remit to: Stryker Sales, LLC
21343 NETWORK PLACE
CHICAGO IL 60673-1213
USA

Version: 1
Prepared For: SPRINGFIELD FIRE DEPT
Attn:

Division: Medical
Rep: David Lee
Email: david.lee1@stryker.com
Phone Number: 217-414-7232

Quote Date: 04/22/2026
Expiration Date: 07/21/2026
Contract Start: 06/01/2026
Contract End: 05/31/2027

ProCare Products:

#	Product	Description	Months	Qty	Sell Price	Total
5.1	POWERLOAD-PROCARE	Power Load for MTS POWER LOAD <i>01/14/2026 - 01/13/2029</i>	36	2	\$6,242.40	\$12,484.80
6.1	POWERPRO-PROCARE	Power Pro 2 for 6507 POWER PRO 2, HIGH CONFIG <i>01/21/2026 - 01/20/2029</i>	36	1	\$4,271.25	\$4,271.25
10.1	LUCAS-FLD-PROCARE	LUCAS 3, 3.1 for LUCAS 3, v3.1 Chest Compression System, Includes Hard Shell Case, Slim Back Plate, (2) Patient Straps, (1) Stabilization Strap, (2) Suction Cups, (1) Rechargeable Battery and Instructions for use With Each Device <i>04/23/2026 - 04/22/2029</i>	36	1	\$4,722.60	\$4,722.60
11.1	LUCAS-FLD-PROCARE	LUCAS 3, 3.1 for LUCAS 3, v3.1 Chest Compression System, Includes Hard Shell Case, Slim Back Plate, (2) Patient Straps, (1) Stabilization Strap, (2) Suction Cups, (1) Rechargeable Battery and Instructions for use With Each Device <i>04/23/2026 - 04/22/2029</i>	36	1	\$4,722.60	\$4,722.60
19.1	POWERPRO-PROCARE	Power Pro 2 for 6507 POWER PRO 2, HIGH CONFIG <i>04/23/2026 - 04/22/2029</i>	36	1	\$4,271.25	\$4,271.25

ProCare Total: \$30,472.50

Price Totals:

Estimated Sales Tax (0.000%): \$0.00
Shipping and Handling: \$100.00
Grand Total: \$122,430.75

Comments:

2026-292



Springfield FD equipment opioid 1

Quote Number: 11237919

Remit to: Stryker Sales, LLC
21343 NETWORK PLACE
CHICAGO IL 60673-1213
USA

Version: 1
Prepared For: SPRINGFIELD FIRE DEPT
Attn:

Division: Medical
Rep: David Lee
Email: david.lee1@stryker.com
Phone Number: 217-414-7232

Quote Date: 04/22/2026
Expiration Date: 07/21/2026
Contract Start: 06/01/2026
Contract End: 05/31/2027

SOURCEWELL CONTRACTED PRICING

Prices: In effect for 30 days

Terms: Net 30 Days

Shipping & Handling Includes:

Standard freight, special packaging, semi rigging cranes, labor & delivery of equipment to final location, removal of all packaging, pre-delivery site check, education/training

Terms and Conditions:

Deal Consummation: This is a quote and not a commitment. This quote is subject to final credit, pricing, and documentation approval. Legal documentation must be signed before your equipment can be delivered. Documentation will be provided upon completion of our review process and your selection of a payment schedule. Confidentiality Notice: Recipient will not disclose to any third party the terms of this quote or any other information, including any pricing or discounts, offered to be provided by Stryker to Recipient in connection with this quote, without Stryker's prior written approval, except as may be requested by law or by lawful order of any applicable government agency. A copy of Stryker Medical's terms and conditions can be found at https://techweb.stryker.com/Terms_Conditions/index.html.

ORDINANCE FACT SHEET

DATE OF 1st READING: _____

OFFICE REQUESTING: Springfield Fire Department

CONTACT PERSON: Alivia Carrigan

PHONE NUMBER: 217-788-8474

EMERGENCY PASSAGE: No Yes If yes, explain justification - See attached document

FISCAL IMPACT: \$122,430.75

SUGGESTED TITLE: An Ordinance authorizing the purchase of medical equipment and supplies to equip the BEACON Project through Stryker Medical in the amount of \$122,430.75 for the Springfield Fire Department.

CONTRACTOR / VENDOR NAME: Stryker Sales, LLC VENDOR NO: VC0000006969

CONTRACT TERM: Upon Delivery Change in Scope Yes No

CONTRACT AMOUNT: \$122,430.75
(Original amount if change order) Change Order # _____ Additional Amount _____

Method of Purchase (check one)

- Low Bid
- Low Bid Meeting Specs
- Low Evaluated Bid
- Other: Soucewell
- Exception: _____
- Code Provision: _____

Previous Ord #'s _____

- Is Purchasing Agent approval required? No Yes
- Is Purchasing Agent approval attached? No Yes

Accounting Information (If more than four accounts, please attach list)

REVENUE					
Fund	Agency	Org	Activity	Object	Amount
1					
2					
3					
4					

EXPENDITURE						
Fund	Agency	Org	Activity	Object	Amount	
1	001	108	FIRE	OPIO	1507	\$122,430.75
2						
3						
4						

Please list supporting documentation (i.e., contract, agreement, change order, bid book, etc.)

Quote 11237919

STAFF ANALYSIS

This ordinance is to purchase medical equipment and supplies that is required for the BEACON Project operations.

FUNDS CHECK BY: Lenee Pilkington

Date: 05/18/2026

DIRECTOR / SUPERVISOR: [Signature]

Date: 5-18-26

CITY PURCHASING AGENT: [Signature]

Date: 5/18/2026

SIGN OFF: [Signature]
(Mayor's Signature) GEM

[Signature]
(Director of OBM)

The information supplied on this form is not confidential information.

AN ORDINANCE AUTHORIZING PAYMENT OF \$10,342.28 FOR SETTLEMENT OF A DEMOLITION LIEN AT 1021 E. PHILLIPS AVENUE

WHEREAS, the City of Springfield is a home rule unit as defined in Article VII, Section 6(a) of the 1970 Illinois Constitution and has jurisdiction over matters pertaining to its government and affairs; and

WHEREAS, on November 18, 2024, the property located 1021 E. Phillips Avenue was severely damaged by fire with 70% structure damage; and

WHEREAS, the Office of Building and Zoning found this house to be a total loss and considered imminent danger to the safety and welfare of the public; and

WHEREAS, due to this danger, the City was forced to expend \$20,689.55 in cost to demolish the property, which is now a lien against the property; and

WHEREAS, Foe Rental and Removal (“owner”) also owns property located at 1510 E. Melrose;

WHEREAS, the owner is unable to receive a building permit for 1510 E. Melrose due to his debt owed to the City for the demolition of 1021 E. Phillips Avenue; and

WHEREAS, the owner is liable to the City for these cost and has offered to settle the matter for half of the lien amount; however, the City has refused to settle for less than the actual cost to the City; and

WHEREAS, the Corporate Authorities desire to approve settlement in the amount of \$10,342.28.

NOW, THEREFORE, BE IT ORDAINED BY THE COUNCIL OF THE CITY OF SPRINGFIELD, ILLINOIS:

Section 1: That the City Council hereby authorizes settlement of the demolition lien at property 1021 E. Phillips Avenue and associated debts owed to the City in the amount of \$10,342.28. The Mayor and City Clerk are authorized to execute any necessary documents on behalf of the City.

Section 2: That the Office of Budget and Management is hereby authorized to accept payment for the property located at 1021 E. Phillips Avenue in the amount of \$10,342.28, in full satisfaction of the debt.

Section 3: That this ordinance shall become effective upon its passage and recording by the City Clerk.

PASSED: _____, 2026

SIGNED: _____, 2026

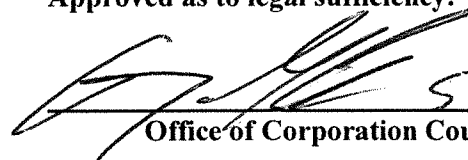
RECORDED: _____, 2026

Mayor Misty Buscher

ATTEST: _____
City Clerk Chuck Redpath Sr

Approved as to legal sufficiency:

Requested by: Alderman Shawn Gregory

 **5-29-26**
Office of Corporation Counsel / Date



BUILDING AND ZONING DEPARTMENT / HOUSING DIVISION
CITY OF SPRINGFIELD, ILLINOIS

November 21, 2024

FOE Rental & Removal
1510 E Melrose St
SPRINGFIELD, IL 62703

**RE: 1021 E. Phillips Street, Springfield, IL. [Commercial Structure]
structurally unsound and imminent danger**

The above referenced property was referred to me for an immediate inspection on 11-18-2024. Upon said inspection, the structure was found to be unsafe and dangerous, structurally unsound and in imminent danger of further collapse. (See Attached Report)

City Code section 170.16.02 defines "Imminent danger" as a "condition where there is reasonable certainty of harm to an individual's or the public's health, safety or welfare if circumstances remain unchanged". Further, section 170.16.15 (b) provides,

Whenever a dangerous building, or any part thereof, is in such a condition that it is an imminent danger and when a milder or slower method of abating the danger would be inadequate to preserve the public health, safety or welfare, the division manager may declare that there is an emergency and take immediate action, including, but not limited to demolition, to abate the danger or prevent impending injury. Notice of the emergency and the action taken, and/or required to be taken shall be given to the owner as soon as possible thereafter.

The City of Springfield will be completing the demolition of this structure as soon as the property is released by the Fire Safety Division to minimize the danger to the surrounding community.

This supersedes any previous notices

Acting in an official capacity,

Mitchell Flynn
Housing Division Manager

SEE ATTACHED BUILDING INSPECTOR REPORT

City of Springfield
Building and Zoning Department
Room 304 MCW
300 S. 7th Street
Springfield, IL 62701-1625
Phone (217) 789-2171 Fax: (217) 789-2048



PERMIT # : NP24-00354

DESCRIPTION : Building Complaint

STATUS : OPEN

LOCATION : 1021 E PHILLIPS AVE

TAX ID # : 14270253015

INSPECTION

DATE	INSPECTED BY	INSPECTION	RESULT CODE
11/20/2024	MITCHELL FLYNN	Is this a valid complaint?	DEMO(D)

170.10.03(a) IPMC 108.1.5 Dangerous structure or premises. Item 3 (6Pt. - Paragraph c.)- Any portion of a building, structure or appurtenance that has been damaged by fire, earthquake, wind, flood, deterioration, neglect, abandonment, vandalism or by any other cause to such an extent that it is likely to partially or completely collapse, or to become detached or dislodged.

This structure was severely damaged by fire on the morning of 11-18-2024. 70% of the structure had collapsed prior to my arrival. Fire safety was conducting a search of the rubble for potential victims of the fire during my inspection. This house is a total loss and is considered an imminent danger to the safety and welfare of the public.

INSPECTOR Mitchell Flynn DATE 11/20/2024

Search...

Inbox Service Request Work Orders Inspections Reports GIS

Cases Calendar PLL UCF

Description: Building - Demolition

Number: 112946

Entity Type: BUILDING Change

Category: Facilities

Initiated By: CATALANO, JOSEPH J

Date: 12/5/2024 11:09 AM

Status: Closed

Priority: Routine

Requested By:

Supervisor: SCROGGINS, MICHAEL

Submit To: CARUSO, TY B

Date: 12/6/2024 7:27 AM

Projected Start: 12/5/2024 11:09 AM

Projected Finish: 12/8/2024 11:09 AM

Opened By: CARUSO, TY B

Date: 12/6/2024 7:31:14 AM

Closed By: SCROGGINS, MICHAEL C

Date: 1/8/2026 12:55:53 PM

Actual Start: 12/3/2024 7:00 AM

Actual Finish: 12/6/2024 2:00 PM

Stage: Actual

Expense Type: Maintenance

Comments:

Sort ▲

Instructions:

Resolution:

Reactive?

Project:

Account:

Project Tree

Contract:

Contractor:

Legal Billable:

Contractor Billable:

Update Map:

Cancel Work Order:

Canceled By:

Date:

Cancel Reason:

Units Accom.: 0

Description: Each

Lock Units Desc.:

Labor Cost: \$7,133.61

Material Cost: \$493.50

Equipment Cost: \$13,057.44

Permit Cost: \$0.00

Total WO Cost: \$20,684.55

2026-293

WO Address: 1021 PHILLIPS AVE

Location Details: 1021 E PHILLIPS AVE

Shop: Ward: Ward 3

Title Number: District:

Facility Id: Level Id:

X Location: -9,978,806.195 Y Location: 4,838,582.196

Total Entities: 1

<input type="checkbox"/>	Asset	Asset Id	Asset Uid	Location	Warranty Date	Work Completed	F
<input type="checkbox"/>	ADDRESS	57538	57538			<input type="checkbox"/>	A

Pink - Pink rows indicate inventory still under warranty.



Update Work Order XY when adding/removing assets?

Equipment ID	Employee	Start Date	End Date	Comments
No records to display.				

Equipment ID	Employee	Check Out Date	Due Date	Comments
No records to display.				

SeqID	Name	Description	Status	Proceed	Rework	Assigned To	Sh
1	CLR_DEBR	Clear Debris	COMPLETE	True	False	CARUSO, TY B	
2	CLR_DEBR	Clear Debris	COMPLETE	True	False	CARUSO, TY B	

Repeat: Never

Interval: 6 Months

From: Actual Finish Date

Date Printed: Next Print Date: 12/3/2024

WO Template

Create Child Work Order

2026-293

ACCESS C: Access - Commercial ▼ Create

Id	Number	Type	Description	Link Type	Status	Created
<u>90480</u>	BP24-01938	DEMO	Demolition Permit	Related	CLOSED	11/21/2024



17335065308 1.17 MB
 31353513716
 513762499.jp
 g
 Attached by MIDDLETON, ANDRE 12/6/2024 11:36 AM

17335065664 1.02 MB
 01429489875
 7057176480.j
 pg
 Attached by MIDDLETON, ANDRE 12/6/2024 11:36 AM

Category: ▼

2026-293

ORDINANCE FACT SHEET

ORD. REQUEST FORM NO: _____
DATE OF 1ST READING: 6/16/2028

OFFICE REQUESTING: OFFICE OF COUNCIL COORDINATOR **CONTACT PERSON:** ALDERMAN SHAWN GREGORY
PHONE NUMBER: 217 789 2000

EMERGENCY PASSAGE: No Yes If yes, explain justification.

TYPE OF ORDINANCE: SETTLEMENT **FISCAL IMPACT:** \$ _____
 (If amending a previous ordinance, please attach a copy of the previous ordinance)

SUGGESTED TITLE:
 AN ORDINANCE AUTHORIZING PAYMENT OF \$10,342.28 FOR SETTLEMENT OF A DEMOLITION LIEN LOCATED AT 1021 E. PHILLIPS AVENUE

Please list supporting documentation (i.e., contract, agreement, change order, bid book, etc.)

CONTRACTOR / VENDOR NAME: _____ **VENDOR NO:** _____
CONTRACT TERM: _____ **Change in Scope** Yes No

CONTRACT AMOUNT: _____ **Change Order #** _____ **Additional Amount** _____
 (Original amount if change order)

Method of Purchase (check one) **Previous Ord #'s** _____
 Low Bid Other: _____ Is Purchasing Agent approval required? No Yes
 Low Bid Meeting Specs Exception: _____ Is Purchasing Agent approval attached? No Yes
 Low Evaluated Bid **Code Provision:** _____

Accounting information (if more than four accounts, please attach list)

REVENUE					
Fund	Agency	Org	Activity	Object	Amount
1	001	107	BMGJ	ACCT	3460 \$10,342.28
2					
3					
4					

EXPENDITURE					
Fund	Agency	Org	Activity	Object	Amount
1					
2					
3					
4					

FUNDS CHECK BY: _____ **Date:** _____
DIRECTOR / SUPERVISOR SIGNATURE _____ **Date:** _____
CITY PURCHASING AGENT: _____ **Date:** _____

COMMENTS

The Office of Building and Zoning found the property located at \$1021 E. Phillips Ave to be a total loss and considered imminent danger to the safety and welfare of the public. The City was forced to expend \$20,689.55 in cost to demolition the property. The owner is requesting to settle for half of the amount so he can obtain a building permit for a different property. To date, the City has refused to settle for less than the actual cost incurred.

SIGN OFF: _____ (Mayor's Signature) _____ (Director of OBM)

2026-293