

11/18/2022 LETTING ITEM 107

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7997	15-00467-02-PV	SANGAMON	101	1
		ILLINOIS	CONTRACT NO. 93691	

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PROPOSED HIGHWAY PLANS

F.A.U. ROUTE 7997 (STANFORD AVENUE)
SECTION 15-00467-02-PV
PROJECT 5146(094)
ROADWAY RECONSTRUCTION
CITY OF SPRINGFIELD, SANGAMON COUNTY
C-96-213-15

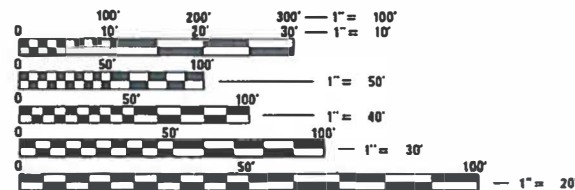


LOCATION OF SECTION INDICATED THUS: -

FOR LIST OF STANDARDS
SEE SHEET NO. 2

STANFORD AVENUE

FUNCTIONAL CLASSIFICATION - MINOR ARTERIAL
2012 ADT=1,500
2035 ADT=4,200
DESIGN SPEED=35 MPH

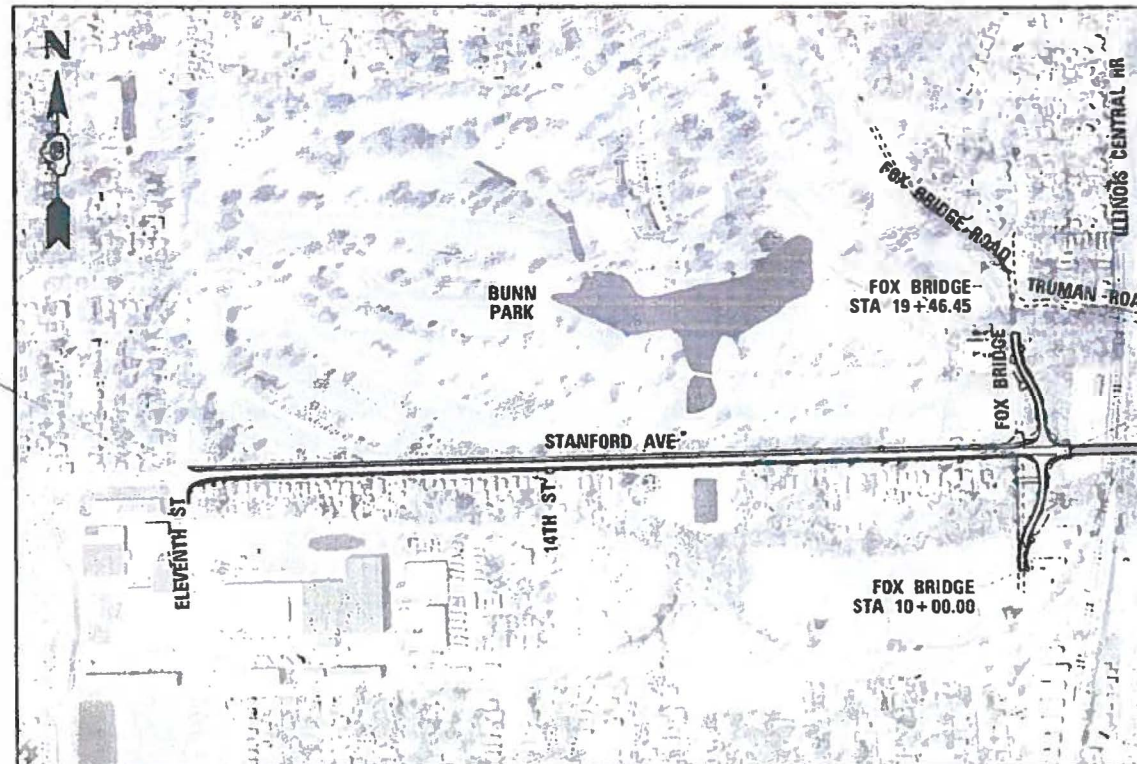


FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

J.U.L.I.E.
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
1-800-892-0123
DR 811



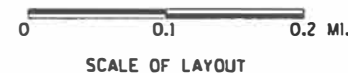
PROJECT MANAGER: JEFF TATAREK 217-747-9326
PROJECT ENGINEER: NICOLE SULLIVAN 217-747-9302
CONTRACT NO. 93691



IMPROVEMENT BEGINS
STA 180+28.56

IMPROVEMENT ENDS
STA 214+62.26

PROJECT LENGTH:
STANFORD AVENUE = 3433.70 FT = 0.650 MILES
FOX BRIDGE ROAD = 946.45 FT = 0.179 MILES
NET IMPROVEMENT = 4352.65 FT = 0.824 MILES



SUBMITTED July 22, 2022
Nathan Botton CITY ENGINEER
APPROVED August 16, 2022
Paul L. King DISTRICT LOCAL ROADS AND STREETS ENGINEER
APPROVED _____ 20 _____
DISTRICT CONSTRUCTION ENGINEER
APPROVED August 16, 2022
Abby P. Mc... REGION FOUR ENGINEER



NICOLE SULLIVAN
062-073510
SIGNATURE: Nicole Sullivan
DATE SIGNED: 07/21/2022
LIC. EXP. DATE: 11/30/2023

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GENERAL NOTES

- ALL DRAINAGE STRUCTURES SHALL BE FREE OF SILT, DEBRIS, OR OTHER SUCH OBSTRUCTION AT THE TIME OF FINAL INSPECTION. THE CLEANING OF THESE DRAINAGE STRUCTURES SHALL BE INCLUDED IN THE VARIOUS PAY ITEMS INVOLVED.
- ADDITIONAL DEPTH REQUIRED IN DRAINAGE STRUCTURES DUE TO CONFLICTS WITH OTHER UTILITY LINES WILL BE CONSIDERED INCLUDED WITH THE UNIT PRICE BID FOR DRAINAGE STRUCTURES AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
- ELEVATION DATA IS BASED ON: ILLINOIS STATE PLANE WEST ZONE (NAD83 HPGN), VERTICAL DATUM NAVD88 GEOID 03.
- ALL DISTURBED AREAS OUTSIDE THE CONSTRUCTION LIMITS SHALL BE REPAIRED AS DIRECTED BY THE ENGINEER, AT NO ADDITIONAL COST TO THE CITY.
- THESE PLANS HAVE BEEN PREPARED USING STANDARD SYMBOLS AS INDICATED IN THESE PLANS, AND THEY SHALL TAKE PRECEDENCE OVER THOSE SHOWN ON STANDARD 00001 IF THERE IS A CONFLICT.
- BEFORE ORDERING ANY PIPES OR DRAINAGE STRUCTURES, THE CONTRACTOR SHALL VERIFY LENGTHS AND QUANTITIES REQUIRED.
- FACTORS USED FOR ESTIMATING PLAN QUANTITIES ARE AS FOLLOWS AND SHALL NOT BE USED FOR THE BASIS OF FINAL QUANTITIES:
 AGGREGATE SUBGRADE IMPROVEMENT & OTHER COARSE AGGREGATES - 2.05 TONS/CU YD
 SEEDING FERTILIZER RATIO (NIT:PHOS:POT) - 90:90:90 LBS/AC
 AGRICULTURAL GROUND LIMESTONE - 2.00 TONS/AC
 HOT MIX ASPHALT SURFACE COURSE - 112LB/SQ YD-IN
 HOT MIX ASPHALT BINDER COURSE - 112LB/SQ YD-IN
 BITUMINOUS MATERIALS:
 TACK COAT: 0.025 LBS/SF FOR OVERLAYS AND BETWEEN HMA LIFTS
 PRIME COAT: 0.25 LBS/SF ON AGGREGATE BASE
 EARTHWORK SHRINKAGE FACTOR - 20%
 SUPPLEMENTAL WATERING - 3 GAL/SY/APPLICATION
- THE CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS AND EXISTING CONDITIONS PRIOR TO CONSTRUCTION AND NOTIFY THE ENGINEER OF ANY DISCREPANCY IMMEDIATELY.
- DRAWINGS AND DETAILS ARE ASSUMED NOT TO SCALE UNLESS OTHERWISE NOTED.
- ADJUSTMENT OF PROPOSED GRADES TO MATCH EXISTING FIELD CONDITIONS MAY BE REQUIRED. THE ENGINEER SHALL BE NOTIFIED PRIOR TO CONSTRUCTION OF GRADE MODIFICATIONS.
- ANY DAMAGE TO THE UNDERGROUND FACILITIES CAUSED BY THE CONTRACTOR SHALL BE REPAIRED TO THE SATISFACTION OF THE ENGINEER AT NO ADDITIONAL COST TO THE DEPARTMENT, INCLUDING TEMPORARY REPAIRS WHICH MAY BE REQUIRED TO KEEP THE FACILITY OPERATIONAL WHILE MATERIAL IS BEING OBTAINED TO MAKE PERMANENT REPAIRS. ANY POTHOLING THAT IS PERFORMED BY THE CONTRACTOR IN AN EFFORT TO LOCATE EXISTING UNDERGROUND FACILITIES SHALL BE DONE AT THE CONTRACTOR'S EXPENSE.
- WHEN REQUIRED BY ARTICLE 420.18, A PROTECTIVE COAT SHALL BE APPLIED TO CONCRETE PAVEMENT, GUTTER FLAGS, CURB SURFACES, AND OTHER CONCRETE APPURTENANCES ADJACENT TO THE PAVEMENT.
- THE FOLLOWING ITEMS, WHICH ARE TO BE REMOVED UNDER THIS CONTRACT, SHALL REMAIN THE PROPERTY OF THE OWNERS AND SHALL BE DELIVERED BY THE CONTRACTOR TO THE LOCATION NOTED:
 MANHOLE LIDS AND CASTINGS - STREET DEPARTMENT GARAGE
 CASTINGS - STREET DEPARTMENT GARAGE
 SIGN PANELS (NOT TO BE REINSTALLED) - STREET DEPARTMENT GARAGE
 SIGN POSTS - STREET DEPARTMENT GARAGE
 THE STREET DEPARTMENT GARAGE IS AT 1450 GROTH STREET, SPRINGFIELD IL. IF PORTIONS OF THE ABOVE NOTED ITEMS ARE DEEMED UNSALVAGEABLE BY THE ENGINEER, THE CONTRACTOR SHALL DISPOSE OF THEM IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS. DELIVERY OF SALVAGED MATERIAL SHALL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE RESPECTIVE REMOVAL ITEMS.
- THE COST OF MAKING ANY SEWER OR UNDERDRAIN CONNECTIONS TO AN EXISTING DRAINAGE STRUCTURE OR PIPE SHALL BE INCLUDED IN THE COST OF THE NEW SEWER OR UNDERDRAIN.
- EROSION CONTROL FOR THIS CONTRACT SHALL INCLUDE INLET AND PIPE PROTECTION, EROSION CONTROL BLANKET, DITCH CHECKS, AND PERIMETER EROSION BARRIER WITHIN THE CONSTRUCTION LIMITS ACCORDING TO ARTICLE 280 OF THE STANDARD SPECIFICATIONS AS APPROVED BY THE ENGINEER. THE CONTRACTOR SHALL ALSO COMPLY WITH THE CITY OF SPRINGFIELD'S EROSION CONTROL ORDINANCE. NO ADDITIONAL COST TO THE DEPARTMENT WILL BE ALLOWED TO COMPLY WITH THIS ORDINANCE.
- THE CONTRACTOR SHALL CONTACT THE OWNER OF ANY NEWSPAPER, MAGAZINE OR POST OFFICE BOXES LOCATED WITHIN THE WORK AREA TO HAVE THE OWNER REMOVE SUCH BOXES.
- ABANDONED UNDERGROUND UTILITIES AND ASSOCIATED VALVES, METERS, HYDRANTS, AND OTHER APPURTENANCES THAT CONFLICT WITH CONSTRUCTION SHALL BE REMOVED AND DISPOSED OF OUTSIDE THE LIMITS OF THE RIGHT-OF-WAY ACCORDING TO ARTICLE 202.03 OF THE STANDARD SPECIFICATIONS AND AS DIRECTED BY THE ENGINEER. FOR UTILITIES LESS THAN 6 IN. DIAMETER, THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF EARTH EXCAVATION.
- ANY REFERENCE TO A STANDARD IN THESE PLANS SHALL BE INTERPRETED TO MEAN THE EDITION AS INDICATED BY THE SUBNUMBER SHOWN IN THE LIST OF STANDARDS OR THE COPY INCLUDED IN THESE PLANS.
- THE COST FOR SELECT BACKFILL SHALL BE CONSIDERED INCLUDED WITH THE PIPE CULVERTS, CLASS A, TYPE 2, PIPE CULVERTS, CLASS A, TYPE 4, AND PRECAST REINFORCED CONCRETE END SECTIONS.
- WATER MAIN QUALITY PIPES FOR PROPOSED STORM SEWERS SHALL BE UTILIZED IN ANY LOCATION WHERE 10 FEET OF HORIZONTAL AND 1.5' OF VERTICAL CLEARANCE CANNOT BE ACHIEVED BETWEEN THE STORM SEWER AND WATER MAINS. IN THE EVENT THAT THE STORM SEWER IS ABOVE THE WATER MAIN, A TOTAL CLEARANCE OF 1.5', AS MEASURED VERTICALLY AND HORIZONTALLY, SHALL BE PROVIDED TO THE PROPOSED STORM SEWER USING WATER MAIN QUALITY PIPES.

LIST OF STANDARDS

STANDARD NO.	SUBJECT/TITLE
000001-08	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001001-02	AREA OF REINFORCEMENT BARS
001006	DECIMAL OF AN INCH AND OF A FOOT
280001-07	TEMPORARY EROSION CONTROL SYSTEMS
424001-11	PERPENDICULAR CURB RAMPS FOR SIDEWALKS
424006-05	DIAGONAL CURB RAMPS FOR SIDEWALKS
424026-03	ENTRANCE\ALLEY PEDESTRIAN CROSSINGS
542201-02	REINFORCED CONCRETE END SECTIONS FOR PIPE CULVERTS 15" (375 MM) THRU 36" (900 MM) DIA. SKEWED WITH ROADWAY
542301-03	PRECAST REINFORCED CONCRETE FLARED END SECTION
602301-04	INLET - TYPE A
602306-03	INLET - TYPE B
602401-07	PRECAST MANHOLE TYPE A 4' (1.22 M) DIAMETER
602421-09	PRECAST MANHOLE TYPE A 9' (2.74 M) DIAMETER
602601-06	PRECAST REINFORCED CONCRETE FLAT SLAB TOP
602701-02	MANHOLE STEPS
604001-05	FRAME AND LIDS TYPE 1
604006-05	FRAME AND GRATE TYPE 3
604036-03	GRATE TYPE 8
604041-03	FRAME AND GRATE TYPE 9
606001-08	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
606201-04	TYPE B GUTTER (INLET, OUTLET, AND ENTRANCE)
664001-02	CHAIN LINK FENCE
701001-02	OFF-RD OPERATIONS, 2L, 2W, MORE THAN 15' (4.5 M) AWAY
701006-05	OFF-RD OPERATIONS, 2L,2W, 15' (4.5M) TO 24" (600 MM) FROM PAVEMENT ED
701011-04	OFF-RD MOVING OPERATIONS, 2L, 2W, DAY ONLY
701501-06	URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
701611-01	URBAN HALF ROAD CLOSURE, MULTILANE, 2W WITH MOUNTABLE MEDIAN
701801-06	SIDEWALK, CORNER OR CROSSWALK CLOSURE
701901-08	TRAFFIC CONTROL DEVICES
704001-08	TEMPORARY CONCRETE BARRIER
720001-01	SIGN PANEL MOUNTING DETAILS
720006-04	SIGN PANEL ERECTION DETAILS
720011-01	METAL POSTS FOR SIGNS, MARKERS AND DELINEATORS
729001-01	APPLICATIONS OF TYPES A & B METAL POSTS (FOR SIGNS & MARKERS)
780001-05	TYPICAL PAVEMENT MARKINGS
814001-03	HANDHOLES
814006-03	DOUBLE HANDHOLES
862001-01	UNINTERRUPTABLE POWER SUPPLY (UPS)
873001-02	TRAFFIC SIGNAL GROUNDING AND BONDING
876001-04	PEDESTRIAN PUSH BUTTON POST
877001-08	STEEL MAST ARM ASSEMBLY AND POLE 16' THROUGH 55'
878001-11	CONCRETE FOUNDATION DETAILS
880006-01	TRAFFIC SIGNAL MOUNTING DETAILS

FINAL
DESIGNED JDS 2/7/2021
DRAWN JDS 2/10/2021
REVIEWED JWM 2/11/2021

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		DRAWN - JDS	REVISED -
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	PLOT DATE = 8/3/2022	DATE - 11/30/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

STANFORD AVE ROADWAY IMPROVEMENTS ELEVENTH TO FOX BRIDGE
SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
GENERAL NOTES AND STANDARDS

SCALE NA SHEET 1 OF 1 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7997	15-00467-02-PV	SANGAMON	101	2
07S2010B		CONTRACT NO.	93691	
ILLINOIS FED. AID PROJECT				



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COMMITMENTS

THE CITY OF SPRINGFIELD HAS ENTERED INTO COMMITMENTS WITH SEVERAL PROPERTY OWNERS. THESE COMMITMENTS ARE AS FOLLOWS:

PATRICIA A. STOUTAMYER:

1. THE CITY'S CONTRACTOR WILL NOT DISTURB THE TREE LOCATED IN THE AREA OF THE TEMPORARY CONSTRUCTION EASEMENT (APPROXIMATELY STA 196+35 RT). THE TREE IS LOCATED APPROXIMATELY SEVEN FEET SOUTH OF THE PROPOSED CONSTRUCTION LIMITS.

GREGORY F. GIFFORD:

2. THE CITY'S CONTRACTOR WILL REMOVE THE TREE ON THE EXCESS PARCEL (PART OF PIN 22-10.0-182-009, 1104 EAST STANFORD AVENUE) THAT IS PART OF A LAND EXCHANGE BETWEEN THE CITY OF SPRINGFIELD AND GREGORY F. GIFFORD AND CHRIS GIFFORD, PROVIDED THAT THE PROPERTY OWNER EXECUTES A TEMPORARY USE PERMIT TO CONDUCT THE WORK. THE TREE IS LOCATED AT APPROXIMATE STA. 181+08 118' RT.

HOT-MIX ASPHALT PAVING DETAILS

CRITERIA	FULL-DEPTH MIXTURE REQUIREMENTS			
	MIX 1 (SURFACE)	MIX 2 (TOP BINDER)	MIX 3 (LOWER BINDER)	MIX 4 (TOP BINDER)
PG	SBS PG 64-28	SBS PG 64-28	PG 64-22	PG 64-22
VOIDS	4% @ N50	4% @ N50	4% @ N50	4% @ N50
MIX COMPOSITION	IL 9.5	IL 19.0	IL 19.0	IL 9.5
FRICTION AGG	MIX "D"	NA	NA	NA
QUALITY MANAGEMENT	OC/OA	OC/OA	OC/OA	OC/OA

**STANFORD AVENUE
LIFT DIAGRAM**

MIX 1	2" SURFACE
MIX 2	2 1/2" TOP LIFT BINDER
MIX 3	4 1/2" LOWER LIFT BINDER

PAVEMENT DETAILS			
ROADWAY	MIX 1	MIX 3	MIX 4
FOX BRIDGE	1.5	4	1.5
11TH STREET	1.5		
BIKE PATH			3.0
DRIVEWAY	2	4	

LONGITUDINAL JOINT SEALANT SHALL BE USED WITH FULL-DEPTH PAVEMENTS ON STANFORD AVENUE AND FOX BRIDGE ROAD. MATERIAL TO BE APPLIED AT THE CENTERLINE JOINT BENEATH THE SURFACE LIFT AND THE TOP LIFT FOR BINDER.

UTILITY NOTES

1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING UTILITY PROPERTY FROM CONSTRUCTION OPERATIONS AS OUTLINED IN ARTICLE 107.31 OF THE STANDARD SPECIFICATIONS. THE CONTRACTOR SHALL CONTACT JULIE AT LEAST 48 HOURS PRIOR TO EXCAVATION TO DETERMINE WHICH UTILITIES ARE WITHIN THE AREA. MEMBERS OF JULIE AND NON JULIE MEMBERS KNOWN TO BE WITHIN THE LIMITS OF THE IMPROVEMENT ARE:

**MEMBERS OF JULIE
UTILITY CONTACT INFORMATION**

CWLP (WATER)
MICHAEL T. JOHNSON
(217) 789-2323 x1617
401 NORTH 11TH STREET
SPRINGFIELD, IL 62702

COMCAST
DAVID BLY
(224) 229-3204 (W)
(217) 306-3759 (M)
711 SOUTH DIRKSEN PARKWAY
SPRINGFIELD, IL 62703

CITY OF SPRINGFIELD
(SEWER DEPARTMENT)
VINCE SMITH
(217) 789-2255
ROOM 203 MUNICIPAL CENTER WEST
300 SOUTH SEVENTH STREET
SPRINGFIELD, IL 62701

CWLP (ELECTRIC)
CHRIS HARNEY
(217) 757-8520 X 2153
1008 EAST MILLER STREET
SPRINGFIELD, IL 62702

ZAYO GROUP (FIBER)
TIM PLANK
(618) 971-0586
810 JORIE BLVD STE 110
OAKBROOK, IL 60523

SANGAMON COUNTY WATER RECLAMATION DISTRICT
RAYMOND BISHOP
(217) 528-0491
3000 N EIGHTH STREET
SPRINGFIELD, IL 62707

AMEREN CILCO NORTH (ELECTRIC)
GEREALD HUTCHINSON
(217) 753-5173
825 NORTH MACARTHUR
SPRINGFIELD, IL 62702

AMEREN CILCO NORTH (GAS)
NOLAN SEVERSON
(217) 753-5115 (W)
(217) 206-5461 (M)
825 NORTH MACARTHUR
SPRINGFIELD, IL 62702

AT&T MIDWEST
MICHAEL OSMOND
(217) 789-5644
1640 HAZEL DELL ROAD
SPRINGFIELD, IL 62703

**NON JULIE
UTILITY CONTACT INFORMATION**

ILLINOIS CENTRAL RAILROAD COMPANY
PAUL CHOJENSKI
(708) 332-3557
17641 SOUTH ASHLAND AVENUE
HOMWOOD, IL 60430

FINAL
DESIGNED JDS 4/8/2016
DRAWN JDS 2/2/2017
REVIEWED JWM 2/7/2017

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Default	PLOT DATE = 8/3/2022	DATE - 11/30/2021	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**STANFORD AVE ROADWAY IMPROVEMENTS ELEVENTH TO FOX BRIDGE
SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
COMMITMENTS, UTILITIES, AND PAVEMENT DETAILS**

SCALE NA SHEET 1 OF 1 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7997	15-00467-02-PV	SANGAMON	101	3
	07S2010B	CONTRACT NO.	93691	
ILLINOIS FED. AID PROJECT				



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CODE NO.	ITEM	UNIT	TOTAL QUANTITY
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	245
20100500	TREE REMOVAL, ACRES	ACRE	0.75
20200100	EARTH EXCAVATION	CU YD	7,040
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	296
20300100	CHANNEL EXCAVATION	CU YD	38
20300200	ROCK EXCAVATION IN CHANNEL	CU YD	505
20800150	TRENCH BACKFILL	CU YD	6,028
21101505	TOPSOIL EXCAVATION AND PLACEMENT	CU YD	909
△ 25000110	SEEDING, CLASS 1A	ACRE	1.00
△ 25000400	NITROGEN FERTILIZER NUTRIENT	POUND	82
△ 25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	82
△ 25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	82
△ 25000700	AGRICULTURAL GROUND LIMESTONE	TON	1.8
△ 25100125	MULCH, METHOD 3	ACRE	1.00

* PAY ITEM REQUIRES A SPECIAL PROVISION △ SPECIALTY ITEMS

CONSTRUCTION CODE: 0004

FINAL
DESIGNED JDS 12/07/2021
DRAWN JDS 12/07/2021
REVIEWED JWM 12/11/2021

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	DATE - 11/30/2021	REVISIONS

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

STANFORD AVE ROADWAY IMPROVEMENTS ELEVENTH TO FOX BRIDGE
SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
SUMMARY OF QUANTITIES

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7997	15-00467-02-PV	SANGAMON	101	4
07S2010B			CONTRACT NO.	93691
ILLINOIS FED. AID PROJECT				

SCALE NA SHEET 1 OF 11 SHEETS STA. TO STA.



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CODE NO.	ITEM	UNIT	TOTAL QUANTITY
Δ 25100630	EROSION CONTROL BLANKET	SQ YD	574
Δ 25200200	SUPPLEMENTAL WATERING	UNIT	52.8
28000250	TEMPORARY EROSION CONTROL SEEDING	POUNDS	91
28000305	TEMPORARY DITCH CHECKS	FOOT	50
28000400	PERIMETER EROSION BARRIER	FOOT	603
28000500	INLET AND PIPE PROTECTION	EACH	78
28100127	STONE RIPRAP, CLASS B4	SQ YD	162
28200200	FILTER FABRIC	SQ YD	162
* 30300112	AGGREGATE SUBGRADE IMPROVEMENT 12"	SQ YD	16,054
35100300	AGGREGATE BASE COURSE, TYPE A 4"	SQ YD	784
35100500	AGGREGATE BASE COURSE, TYPE A 6"	SQ YD	4,267
40200500	AGGREGATE SURFACE COURSE, TYPE A 6"	SQ YD	466
40201000	AGGREGATE FOR TEMPORARY ACCESS	TON	3,036
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	8,897

* PAY ITEM REQUIRES A SPECIAL PROVISION Δ SPECIALTY ITEMS

CONSTRUCTION CODE: 0004

FINAL
DESIGNED JDS 12/10/2021
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

STANFORD AVE ROADWAY IMPROVEMENTS ELEVENTH TO FOX BRIDGE
SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
SUMMARY OF QUANTITIES

SCALE NA SHEET 2 OF 11 SHEETS STA. TO STA.

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7997	15-00467-02-PV	SANGAMON	101	5
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CODE NO.	ITEM	UNIT	TOTAL QUANTITY
* 40600370	LONGITUDINAL JOINT SEALANT	FOOT	8,130
40602978	HOT-MIX ASPHALT BINDER COURSE, IL-9.5, N50	TON	583
40604060	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50	TON	70
40701821	HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 7"	SQ YD	2,598
40701861	HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 9"	SQ YD	11,159
42001300	PROTECTIVE COAT	SQ YD	2,243
42300200	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH	SQ YD	633
42400100	PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH	SQ FT	10,119
42400800	DETECTABLE WARNINGS	SQ FT	145
44000100	PAVEMENT REMOVAL	SQ YD	10,582
44000155	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	SQ YD	833
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	727
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	962
44000600	SIDEWALK REMOVAL	SQ FT	6,654

* PAY ITEM REQUIRES A SPECIAL PROVISION

CONSTRUCTION CODE: 0004

FINAL
DESIGNED - JDS 12/16/2021
DRAWN - JDS 12/16/2021
REVIEWED - JWM 12/17/2021

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Sheet 3

USER NAME : Sull102279	DESIGNED - JDS	REvised -
PLOT SCALE : 0.1667 / 1"	DRAWN - JDS	REvised -
PLOT DATE : 8/24/2022	CHECKED - JWM	REvised -
	DATE - 11/30/2021	REvised -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

STANFORD AVE ROADWAY IMPROVEMENTS ELEVENTH TO FOX BRIDGE
SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
SUMMARY OF QUANTITIES

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7997	15-00467-02-PV	SANGAMON	101	6
07S2010B			CONTRACT NO.	93691
ILLINOIS FED. AID PROJECT				

SCALE NA SHEET 3 OF 11 SHEETS STA. TO STA.



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CODE NO.	ITEM	UNIT	TOTAL QUANTITY
50105220	PIPE CULVERT REMOVAL	FOOT	68
542A1069	PIPE CULVERTS, CLASS A, TYPE 2 24"	FOOT	83
542A2737	PIPE CULVERTS, CLASS A, TYPE 4 12"	FOOT	199
54210202	PIPE ELBOW, 60"	EACH	3
54213657	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12"	EACH	4
54213705	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 60"	EACH	1
54215424	CAST-IN-PLACE REINFORCED CONCRETE END SECTIONS 24"	EACH	2
54216264	REINFORCED CONCRETE PIPE TEE, 60" PIPE WITH 12" RISER	EACH	1
550A0050	STORM SEWERS, CLASS A, TYPE 1 12"	FOOT	1,651
550A0090	STORM SEWERS, CLASS A, TYPE 1 18"	FOOT	833
550A0120	STORM SEWERS, CLASS A, TYPE 1 24"	FOOT	475
550A0800	STORM SEWERS, CLASS A, TYPE 3 60"	FOOT	2,014
55100500	STORM SEWER REMOVAL 12"	FOOT	91
* 59300100	CONTROLLED LOW-STRENGTH MATERIAL	CU YD	20

* PAY ITEM REQUIRES A SPECIAL PROVISION

CONSTRUCTION CODE: 0004

FINAL
DESIGNED JDS 12/10/2021
DRAWN JDS 12/10/2021
REVIEWED JWM 12/11/2021

FILE NAME = C:\S90\SHEETS.dgn
Sheet 4

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PLT DATE = 8/24/2022	CHECKED - JWM	REVISED -
	DATE - 11/30/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

STANFORD AVE ROADWAY IMPROVEMENTS ELEVENTH TO FOX BRIDGE
SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
SUMMARY OF QUANTITIES

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7997	15-00467-02-PV	SANGAMON	101	7
07S20108			CONTRACT NO.	93691
ILLINOIS FED. AID PROJECT				

SCALE NA SHEET 4 OF 11 SHEETS STA. TO STA.



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CODE NO.	ITEM	UNIT	TOTAL QUANTITY
60100080	FRENCH DRAINS	CU YD	4
60100085	GEOTECHNICAL FABRIC FOR FRENCH DRAINS	SQ YD	40
60108100	PIPE UNDERDRAINS 4" (SPECIAL)	FOOT	280
60108104	PIPE UNDERDRAINS, TYPE 1, 4"	FOOT	309
60221100	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	4
60224469	MANHOLES, TYPE A, 9'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1
60235700	INLETS, TYPE A, TYPE 3 FRAME AND GRATE	EACH	22
60236600	INLETS, TYPE A, TYPE 9 FRAME AND GRATE	EACH	3
60240220	INLETS, TYPE B, TYPE 3 FRAME AND GRATE	EACH	6
60240301	INLETS, TYPE B, TYPE 8 GRATE	EACH	1
60240303	INLETS, TYPE B, TYPE 9 FRAME AND GRATE	EACH	5
60255500	MANHOLES TO BE ADJUSTED	EACH	9
60260400	INLETS TO BE ADJUSTED WITH NEW TYPE 1 FRAME, CLOSED LID	EACH	1
* 60300305	FRAMES AND LIDS TO BE ADJUSTED	EACH	3

* PAY ITEM REQUIRES A SPECIAL PROVISION

CONSTRUCTION CODE: 0004

FINAL
DESIGNED JDS 2/10/2021
DRAWN JDS 2/10/2021
REVIEWED JWM 2/11/2021

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Sheet 5

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	DATE - 11/30/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

STANFORD AVE ROADWAY IMPROVEMENTS ELEVENTH TO FOX BRIDGE
SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
SUMMARY OF QUANTITIES

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7997	15-00467-02-PV	SANGAMON	101	8
07S2010B			CONTRACT NO.	93691
ILLINOIS FED. AID PROJECT				

SCALE NA SHEET 5 OF 11 SHEETS STA. TO STA.



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CODE NO.	ITEM	UNIT	TOTAL QUANTITY
60500060	REMOVING INLETS	EACH	4
60600095	CLASS SI CONCRETE (OUTLET)	CU YD	7
* 60601805	CONCRETE CURB TRANSITION	FOOT	56
60603500	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.06	FOOT	3,306
60604400	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18	FOOT	3,080.5
△ * 66400105	CHAIN LINK FENCE, 4'	FOOT	399
* 66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	40
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	11
67100100	MOBILIZATION	L SUM	1
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	LSUM	1
70102634	TRAFFIC CONTROL AND PROTECTION, STANDARD 701611	LSUM	1
70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	L SUM	1
70400100	TEMPORARY CONCRETE BARRIER	FOOT	150
△ 72000100	SIGN PANEL - TYPE 1	SQ FT	93

* PAY ITEM REQUIRES A SPECIAL PROVISION *△ SPECIALTY ITEMS*

CONSTRUCTION CODE: 0004

FINAL
DESIGNED - JDS 12/10/2021
DRAWN - JDS 12/10/2021
REVIEWED - JWM 12/11/2021

FILE NAME : C:\SDO_SHEETS.dgn
Sheet 6

USER NAME : Sw11102279	DESIGNED - JDS	REVISIONS -
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PLOT DATE : 8/11/2022	CHECKED - JWM	REVISIONS -
	DATE - 11/30/2021	REVISIONS -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

STANFORD AVE ROADWAY IMPROVEMENTS ELEVENTH TO FOX BRIDGE
SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
SUMMARY OF QUANTITIES

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7997	15-00467-02-PV	SANGAMON	101	9
07S2010B		CONTRACT NO.	93691	
ILLINOIS FED. AID PROJECT				

SCALE NA SHEET 6 OF 11 SHEETS STA. TO STA.



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CODE NO.	ITEM	UNIT	TOTAL QUANTITY
△ 72900100	METAL POST - TYPE A	FOOT	170
△ 78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	44
△ 78000300	THERMOPLASTIC PAVEMENT MARKING - LINE 5"	FOOT	8,618
△ 78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	3,981
△ 78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	166
△ 78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	159
78300202	PAVEMENT MARKING REMOVAL - WATER BLASTING	SQ FT	154
△ 81028200	UNDERGROUND CONDUIT, GALVANIZED STEEL, 2" DIA.	FOOT	4
△ 81028350	UNDERGROUND CONDUIT, PVC, 2" DIA.	FOOT	4
△ 81028370	UNDERGROUND CONDUIT, PVC, 3" DIA.	FOOT	15
△ 81028390	UNDERGROUND CONDUIT, PVC, 4" DIA.	FOOT	306
△ 81400100	HANDHOLE	EACH	1
△ 81400300	DOUBLE HANDHOLE	EACH	1
△ 85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	1

* PAY ITEM REQUIRES A SPECIAL PROVISION *△ SPECIALTY ITEMS*

CONSTRUCTION CODE: 0004

FINAL
DESIGNED - JDS 12/10/2021
DRAWN - JDS 12/10/2021
REVIEWED - JWM 12/11/2021

FILE NAME = C:\SDO_SHEETS.dgn
Sheet 7

USER NAME = Sui1102279
DESIGNED - JDS
DRAWN - JDS
CHECKED - JWM
DATE - 11/30/2021
PLOT SCALE = 0.1667" / 1"
PLOT DATE = 8/11/2022

REVISOR -
REVISOR -
REVISOR -
REVISOR -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

STANFORD AVE ROADWAY IMPROVEMENTS ELEVENTH TO FOX BRIDGE
SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
SUMMARY OF QUANTITIES

SCALE NA SHEET 7 OF 11 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7997	15-00467-02-PV	SANGAMON	101	10
07S20108			CONTRACT NO. 93691	
ILLINOIS FED. AID PROJECT				



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CODE NO.	ITEM	UNIT	TOTAL QUANTITY
△ 85700200	FULL-ACTUATED CONTROLLER AND TYPE IV CABINET	EACH	1
△ 86200200	UNINTERRUPTABLE POWER SUPPLY, STANDARD	EACH	1
△ 87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	987
△ 87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	994
△ 87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14. 5C	FOOT	1,574
△ 87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14. 7C	FOOT	1,401
△ 87301804	ELECTRIC CABLE IN CONDUIT, SERVICE NO. 6 1C	FOOT	30
△ 87301900	ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C	FOOT	537
△ 87600200	PEDESTRIAN PUSH-BUTTON POST, TYPE II	EACH	1
△ 87700270	STEEL MAST ARM ASSEMBLY AND POLE, 46 FT.	EACH	1
△ 87700280	STEEL MAST ARM ASSEMBLY AND POLE, 48 FT.	EACH	1
△ 87800150	CONCRETE FOUNDATION, TYPE C	FOOT	4
△ * 87800415	CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	26
△ 87900200	DRILL EXISTING HANDHOLE	EACH	2

* PAY ITEM REQUIRES A SPECIAL PROVISION △ SPECIALTY ITEMS

CONSTRUCTION CODE: 0004

FINAL
DESIGNED JDS 12/10/2021
DRAWN JDS 12/10/2021
REVIEWED JWM 12/11/2021

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Sheet 8

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PLOT DATE = 8/11/2022

DESIGNED - JDS
DRAWN - JDS
CHECKED - JWM
DATE - 11/30/2021

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

STANFORD AVE ROADWAY IMPROVEMENTS ELEVENTH TO FOX BRIDGE
SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
SUMMARY OF QUANTITIES

SCALE NA SHEET 8 OF 11 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7997	15-00467-02-PV	SANGAMON	101	11
07S2010B		CONTRACT NO.	93691	
ILLINOIS FED. AID PROJECT				



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CODE NO.	ITEM	UNIT	TOTAL QUANTITY
△ 88040070	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	2
△ 88040090	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, MAST ARM MOUNTED	EACH	4
△ 88040150	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 5-SECTION, BRACKET MOUNTED	EACH	2
△ 88040160	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 5-SECTION, MAST ARM MOUNTED	EACH	2
△ 88102825	PEDESTRIAN SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, BRACKET MOUNTED WITH COUNT DOWN TIMER	EACH	3
△ 88200100	TRAFFIC SIGNAL BACKPLATE	EACH	10
△ *	89502375 REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	1
*	X0100003 CLEARING AND GRUBBING	SO YD	1,065
△ *	X0322281 WIDE AREA VIDEO DETECTION SYSTEM COMPLETE	EACH	1
*	X0325279 CLASS SI CONCRETE (MISCELLANEOUS)	CU YD	1.7
*	X0327301 RELOCATE EXISTING MAILBOX	EACH	1
*	X4240440 PORTLAND CEMENT CONCRETE SIDEWALK 6 INCH, SPECIAL	SO FT	1,369
*	X6020084 MANHOLE, SPECIAL	EACH	7
*	X6022230 MANHOLES, TYPE A, 4'-DIAMETER, WITH SPECIAL FRAME AND GRATE	EACH	2

* PAY ITEM REQUIRES A SPECIAL PROVISION

CONSTRUCTION CODE: 0004

FINAL
DESIGNED JDS 12/10/2021
DRAWN JDS 12/10/2021
REVIEWED JWM 12/11/2021

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

STANFORD AVE ROADWAY IMPROVEMENTS ELEVENTH TO FOX BRIDGE
SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
SUMMARY OF QUANTITIES

SCALE NA SHEET 9 OF 11 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7997	15-00467-02-PV	SANGAMON	101	12
07S2010B		CONTRACT NO.	93691	
ILLINOIS FED. AID PROJECT				



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CODE NO.	ITEM	UNIT	TOTAL QUANTITY
* X6023508	INLETS, TYPE A, WITH SPECIAL FRAME AND GRATE	EACH	21
* X6024504	INLETS, TYPE B, WITH FRAME AND GRATE, SPECIAL	EACH	13
* X6062700	CONCRETE GUTTER, TYPE A (SPECIAL)	FOOT	614
△ * X6330705	RUB RAIL	FOOT	381
* X7240300	SIGN REMOVAL	EACH	24
△ * X8800101	PEDESTRIAN PUSH-BUTTON, SPECIAL	EACH	3
* XZ127900	RETAINING WALL REMOVAL	FOOT	552
* XZ127902	RETAINING WALL, SPECIAL	SO FT	2,587
* Z0004522	HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 6"	SO YD	36
* Z0013798	CONSTRUCTION LAYOUT	L SUM	1
* Z0016702	DETOUR SIGNING	L SUM	1
* Z0022800	FENCE REMOVAL	FOOT	266
* Z0056608	STORM SEWER (WATER MAIN REQUIREMENTS) 12 INCH	FOOT	1,331
* Z0056612	STORM SEWER (WATER MAIN REQUIREMENTS) 18 INCH	FOOT	33

* PAY ITEM REQUIRES A SPECIAL PROVISION *△ SPECIALTY ITEMS*

CONSTRUCTION CODE: 0004

FINAL
DESIGNED JDS 12/10/2021
DRAWN JDS 12/10/2021
REVIEWED JWM 12/11/2021

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Sheet 10

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	DATE - 11/30/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

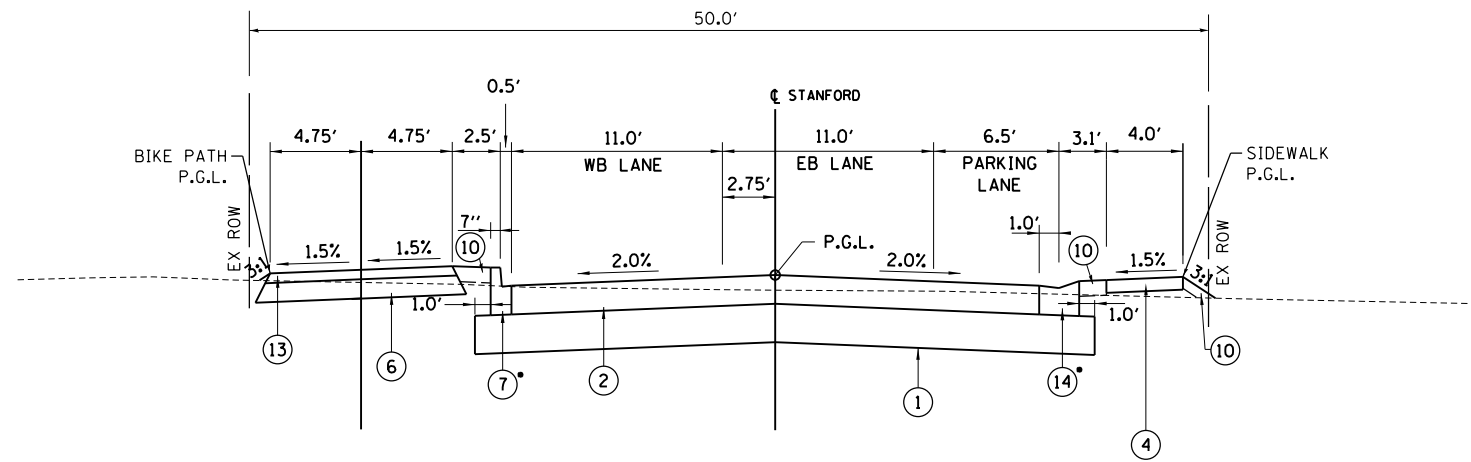
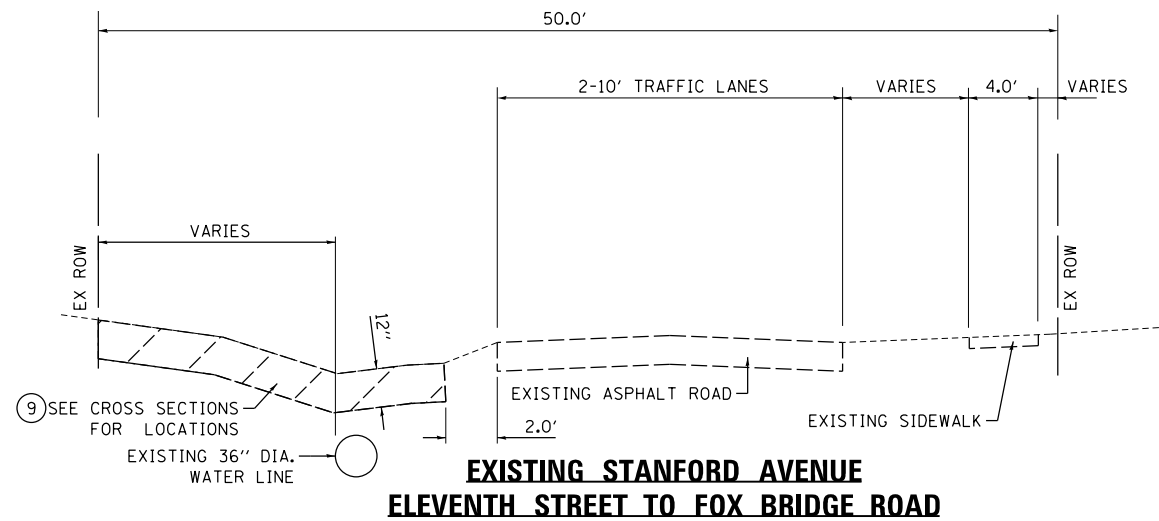
STANFORD AVE ROADWAY IMPROVEMENTS ELEVENTH TO FOX BRIDGE
SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
SUMMARY OF QUANTITIES

F.A.U. RTE. 7997	SECTION 15-00467-02-PV	COUNTY SANGAMON	TOTAL SHEETS 101	SHEET NO. 13
07S2010B		CONTRACT NO.	93691	
ILLINOIS FED. AID PROJECT				

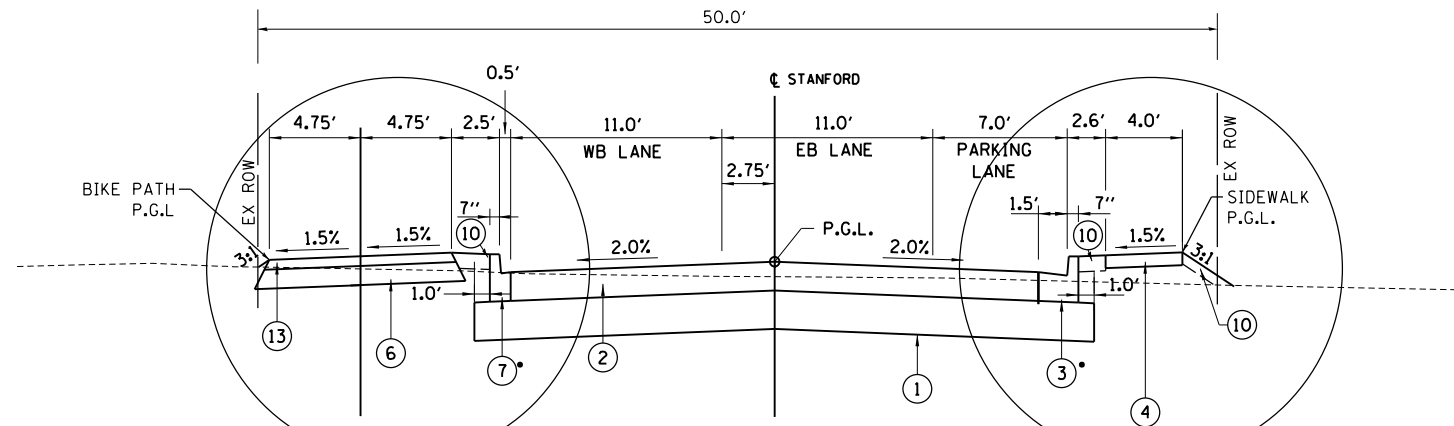
SCALE NA SHEET 10 OF 11 SHEETS STA. TO STA.



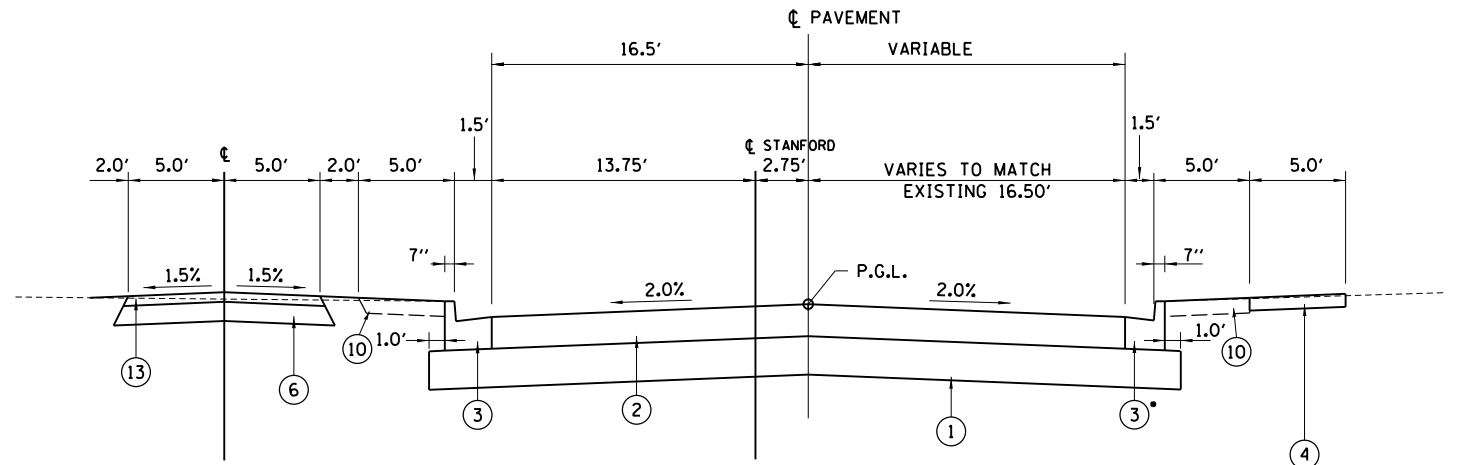
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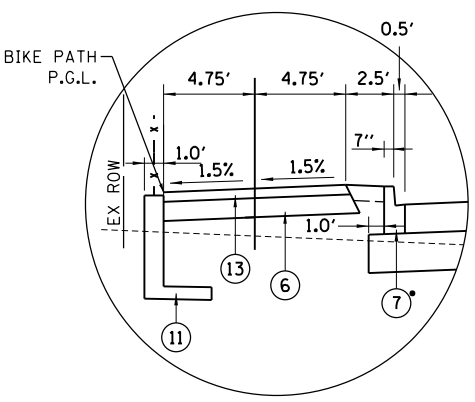
STANFORD AVENUE-2
 STA. 187+73.00 TO STA. 187+98.00
 STA. 188+47.00 TO STA. 188+78.00
 STA. 189+04.00 TO STA. 189+48.00
 STA. 194+00.00 TO STA. 194+35.00
 INTERSECTION OMISSION
 STA. 194+57.00 TO STA. 194+92.00
 STA. 197+80.00 TO STA. 199+61.00
 STA. 203+30.00 TO STA. 203+76.00
 STA. 204+09.00 TO STA. 204+54.00
 STA. 204+87.00 TO STA. 205+12.00
 STA. 207+68.00 TO STA. 208+94.00



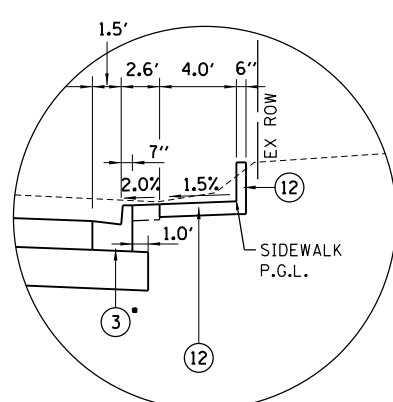
STANFORD AVENUE-1
 STA. 180+45.62 TO STA. 187+73.00
 STA. 187+98.00 TO STA. 188+47.00
 STA. 188+78.00 TO STA. 189+04.00
 STA. 189+48.00 TO STA. 194+00.00
 STA. 194+92.00 TO STA. 197+80.00
 STA. 199+61.00 TO STA. 203+30.00
 STA. 203+76.00 TO STA. 204+09.00
 STA. 204+54.00 TO STA. 204+87.00
 STA. 205+12.00 TO STA. 207+68.00
 STA. 208+94.00 TO STA. 212+05.59



STANFORD AVENUE-3
 INTERSECTION OMISSION
 STA. 214+28.13 TO STA. 214+57.13



BIKE PATH RETAINING WALL DETAIL
 SEE RETAINING WALL DETAIL SHEET FOR LOCATIONS



SIDEWALK RETAINING WALL DETAIL
 SEE RETAINING WALL DETAIL SHEET FOR LOCATIONS

• NOTE: USE DEPRESSED CURB FOR SECTIONS AT ENTRANCE LOCATIONS. SEE ROADWAY DETAILS AND ENTRANCE DETAILS FOR TRANSITIONS AND LOCATIONS.

LEGEND

① AGGREGATE SUBGRADE IMPROVEMENT 12"	⑧ HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 7"
② HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 9"	⑨ TOPSOIL EXCAVATION 12"
③ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18	⑩ TOPSOIL PLACEMENT 6"
④ PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH	⑪ RETAINING WALL, SPECIAL
⑤ HOT-MIX ASPHALT SURFACE, IL-9.5, N50 - 1.5"	⑫ PORTLAND CEMENT CONCRETE SIDEWALK 6 INCH, SPECIAL
⑥ AGGREGATE BASE COURSE, TYPE A 6"	⑬ HOT-MIX ASPHALT BINDER, IL-9.5, N50 - 3"
⑦ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.06	⑭ CONCRETE GUTTER, TYPE A (SPECIAL)

FINAL
 DESIGNED - JDS 4/8/2016
 DRAWN - JDS 9/7/2016
 REVIEWED - JWM 9/9/2016

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PLOT DATE = 8/3/2022	DATE - 11/30/2021	CHECKED - JWM	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

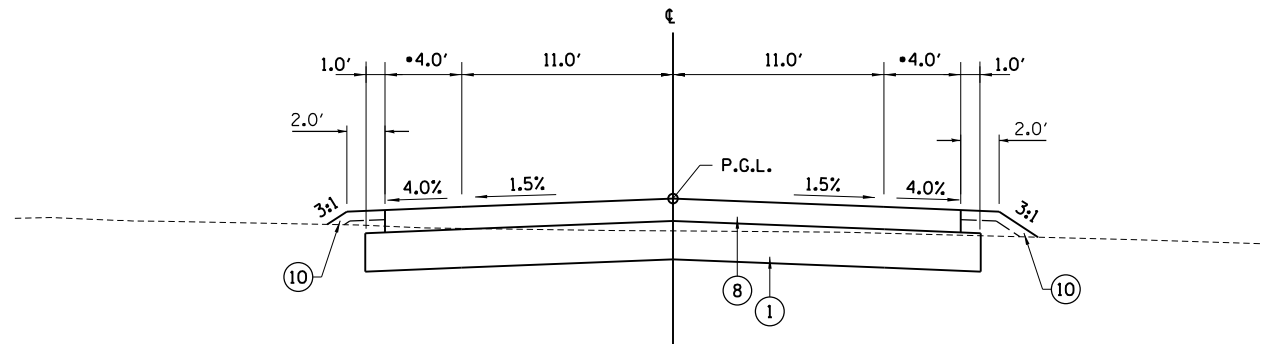
STANFORD AVE ROADWAY IMPROVEMENTS ELEVENTH TO FOX BRIDGE
 SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
 TYPICAL SECTIONS -1

F.A.U. RTE. 7997	SECTION 15-00467-02-PV	COUNTY SANGAMON	TOTAL SHEETS 101	SHEET NO. 15
07S2010B		CONTRACT NO.	93691	
ILLINOIS FED. AID PROJECT				

SCALE NA SHEET 1 OF 2 SHEETS STA. TO STA.

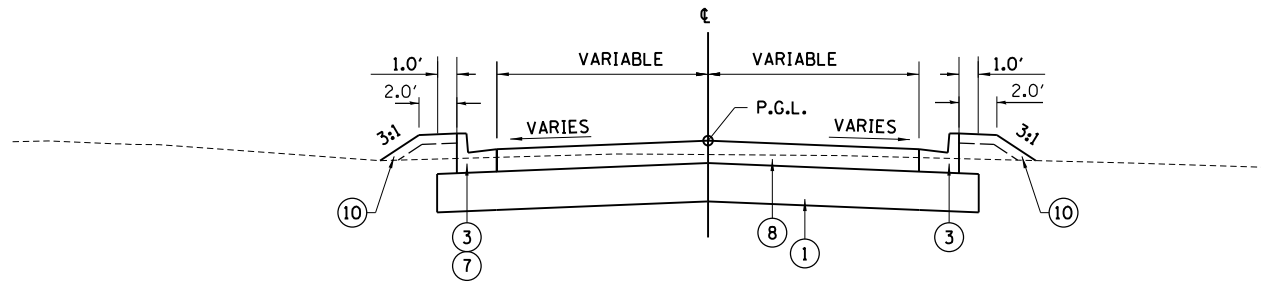


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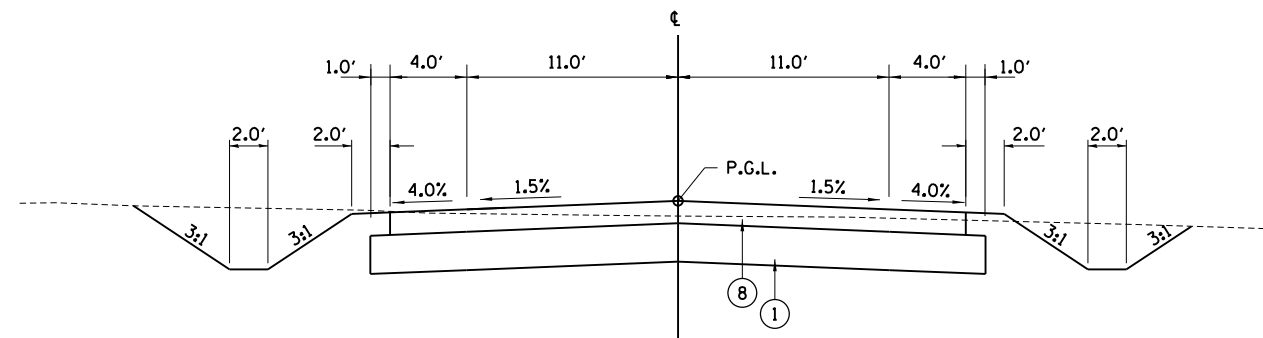
FOX BRIDGE ROAD-1

STA. 10+00.00 TO STA. 10+20.00
 STA. 10+20.00 TO STA. 11+00.00 (LT)
 STA. 11+00.00 TO STA. 11+50.00
 (*TAPER SHOULDERS FROM 1' TO 4' BETWEEN 10+00 TO 10+18)
 STA. 12+50.00 TO STA. 13+09.21 LT/13+75.66 RT
 INTERSECTION OMISSION
 STA. 15+74.33 LT/16+07.06 RT TO 19+46.45
 (*TAPER SHOULDERS FROM 4' TO 1' BETWEEN 19+28.45 TO 19+46.45)



**FOX BRIDGE INTERSECTION
 ALONG RADIUS RETURNS**

STA. 13+37.00 LT TO STA. 15+43.06 LT
 STA. 14+02.43 RT TO STA. 18+80.50 RT
 NOTE: SHOULDER TO CURB TRANSITION
 WITH CURB OUTLET IDOT STANDARD 606201
 SEE CROSS SECTIONS FOR DITCH LOCATIONS



FOX BRIDGE ROAD-2

STA. 11+50.00 TO STA. 12+45.00
 SEE CROSS SECTIONS FOR DITCH LOCATIONS

LEGEND

- | | |
|---|---|
| ① AGGREGATE SUBGRADE IMPROVEMENT 12" | ⑧ HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 7" |
| ② HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 9" | ⑨ TOPSOIL EXCAVATION 12" |
| ③ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18 | ⑩ TOPSOIL PLACEMENT 6" |
| ④ PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH | ⑪ RETAINING WALL, SPECIAL |
| ⑤ HOT-MIX ASPHALT SURFACE, IL-9.5, N50 - 1.5" | ⑫ PORTLAND CEMENT CONCRETE SIDEWALK 6 INCH, SPECIAL |
| ⑥ AGGREGATE BASE COURSE, TYPE A 6" | ⑬ HOT-MIX ASPHALT BINDER, IL 9.5, N50 - 3" |
| ⑦ COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.06 | ⑭ CONCRETE GUTTER, TYPE A (SPECIAL) |

FINAL
 DESIGNED - JDS 4/8/2016
 DRAWN - JDS 9/7/2016
 REVIEWED - JWM 9/9/2016

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		DRAWN - JDS	REVISED -
		CHECKED - JWM	REVISED -
		DATE - 11/30/2021	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**STANFORD AVE ROADWAY IMPROVEMENTS ELEVENTH TO FOX BRIDGE
 SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
 TYPICAL SECTIONS -2**

SCALE NA SHEET 2 OF 2 SHEETS STA. TO STA.

F.A.U. RTE. 7997	SECTION 15-00467-02-PV	COUNTY SANGAMON	TOTAL SHEETS 101	SHEET NO. 16
07S2010B		CONTRACT NO.	93691	
ILLINOIS FED. AID PROJECT				



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FINAL

DESIGNED	JDS	2/10/2021
DRAWN	JDS	2/10/2021
REVIEWED	JWM	2/11/2021

FILE NAME = C:\SCHEDULES.dgn
 USER NAME = Sulli02279
 SCHEDULE-01

DESIGNED - JDS
 DRAWN - JDS
 CHECKED - JWM
 DATE - 11/30/2021
 REVISED -
 REVISED -
 REVISED -
 REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**STANFORD AVE ROADWAY IMPROVEMENTS ELEVENTH TO FOX BRIDGE
 SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
 SCHEDULES**

SCALE NA SHEET 1 OF 7 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7997	15-00467-02-PV	SANGAMON	101	17
	07S2010B	CONTRACT NO.	93691	
ILLINOIS FED. AID PROJECT				

DRAINAGE STRUCTURE SCHEDULE																	
LOCATION: SEE ROADWAY DETAILS FOR REFERENCE STATION AND OFFSET LOCATION				54216264	54213705	60221100	60224469	60235700	60236600	60240220	60240301	60240303	60300305	X6020084	X6022230	X6023508	X6024504
NO.	STATION	OFFSET	FRAME ELEV	REINFORCED CONCRETE PIPE TEE, 60" PIPE WITH 12" RISER	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 60"	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	MANHOLES, TYPE A, 9'-DIAMETER, TYPE 1 FRAME, CLOSED LID	INLETS, TYPE A, TYPE 3 FRAME AND GRATE	INLETS, TYPE A, TYPE 9 FRAME AND GRATE	INLETS, TYPE B, TYPE 3 FRAME AND GRATE	INLETS, TYPE B, TYPE 8 GRATE	INLETS, TYPE B, TYPE 9 FRAME AND GRATE	FRAMES AND LIDS TO BE ADJUSTED	MANHOLE, SPECIAL	MANHOLES, TYPE A, 4'-DIAMETER, WITH SPECIAL FRAME AND GRATE	INLETS, TYPE A, WITH SPECIAL FRAME AND GRATE	INLETS, TYPE B, WITH FRAME AND GRATE, SPECIAL
11	180+62.00	6.25 LT	597.89														
11A	184+00.00	2.75 LT	596.82														
12	187+02.00	2.75 LT	595.98														
12A	191+62.00	2.75 LT	595.22														
13	194+10.00	2.75 LT	594.88														
12B	194+71.00	4.20 RT	594.33														
13A	197+08.50	4.00 RT	592.79														
14	199+40.00	2.50 RT	590.69				1										
14A	200+42.36	2.50 RT	590.66			1											
14B	199+86.77	182.73 LT	572.59		1												
15	201+85.50	2.50 RT	593.42			1											
15A	204+29.00	2.75 LT	597.02			1											
16	207+17.50	2.75 LT	598.41			1											
16A	210+00.00	13.33 LT	598.94														
17	211+60.00	13.33 LT	598.94														
18	199+43.30	10.45 LT	574.56	1													
19	180+62.97	32.74 LT	597.16					1									
20	180+62.00	46.75 RT	598.59					1									
21	181+40.00	13.33 LT	597.40													1	
23	182+51.00	13.33 LT	597.06													1	
25	183+62.00	13.33 LT	596.72														1
30	181+66.50	16.88 RT	597.24					1									
31	184+73.00	13.33 LT	596.38													1	
32	182+80.00	14.68 RT	596.94					1									
33	185+70.00	13.33 LT	596.08													1	
34	184+00.00	13.75 RT	596.59							1							
35	186+35.00	13.33 LT	595.88														
39	187+02.00	13.33 LT	595.76													1	
37	186+94.00	13.33 LT	595.76													1	
39A	187+62.00	13.33 LT	595.89													1	
40	185+30.00	13.75 RT	596.19														
41	189+26.00	13.33 LT	595.74													1	
42	186+60.00	13.75 RT	595.80					1									
43	190+45.00	13.33 LT	595.35													1	
44	186+94.00	13.75 RT	595.75					1									
45	191+48.00	13.33 LT	595.04													1	
46	187+02.00	13.75 RT	595.75							1							
48	187+49.00	13.75 RT	595.84					1									
50	189+45.00	13.75 RT	595.67														
51	192+26.00	13.33 LT	594.87													1	
52	190+55.00	13.75 RT	595.31							1							
53	193+04.00	13.33 LT	594.70													1	
54	191+62.00	13.75 RT	595.00							1							
55	193+82.00	13.33 LT	594.53														1
60	192+54.00	13.75 RT	594.80					1									
61	195+50.00	13.33 LT	593.39													1	
TOTAL				1	1	4	1	22	3	6	1	5	3	7	2	21	13

DRAINAGE STRUCTURE SCHEDULE																	
LOCATION: SEE ROADWAY DETAILS FOR REFERENCE STATION AND OFFSET LOCATION				54216264	54213705	60221100	60224469	60235700	60236600	60240220	60240301	60240303	60300305	X6020084	X6022230	X6023508	X6024504
NO.	STATION	OFFSET	FRAME ELEV	REINFORCED CONCRETE PIPE TEE, 60" PIPE WITH 12" RISER	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 60"	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	MANHOLES, TYPE A, 9'-DIAMETER, TYPE 1 FRAME, CLOSED LID	INLETS, TYPE A, TYPE 3 FRAME AND GRATE	INLETS, TYPE A, TYPE 9 FRAME AND GRATE	INLETS, TYPE B, TYPE 3 FRAME AND GRATE	INLETS, TYPE B, TYPE 8 GRATE	INLETS, TYPE B, TYPE 9 FRAME AND GRATE	FRAMES AND LIDS TO BE ADJUSTED	MANHOLE, SPECIAL	MANHOLES, TYPE A, 4'-DIAMETER, WITH SPECIAL FRAME AND GRATE	INLETS, TYPE A, WITH SPECIAL FRAME AND GRATE	INLETS, TYPE B, WITH FRAME AND GRATE, SPECIAL
62	193+46.00	13.75 RT	594.60						1								
63	196+32.00	13.33 LT	592.78														
64	194+10.00	13.75 RT	594.45														1
65	197+05.00	13.33 LT	592.81														
66	194+80.00	13.75 RT	594.06														
67	197+08.71	13.33 LT	592.61						1								
69	197+40.00	13.33 LT	592.63														1
70	196+32.00	13.75 RT	592.77						1								
71	199+00.00	13.33 LT	591.04														1
72	197+05.00	13.75 RT	592.80						1								
74	197+08.71	13.75 RT	592.80														
76	197+40.00	13.75 RT	592.64														
80	199+58.00	13.75 RT	590.26						1								
81	199+63.50	13.33 LT	590.23														
82	199+96.35	13.75 RT	590.10														1
82A	200+04.35	13.75 RT	590.10						1								
83	199+96.35	13.33 LT	590.11														1
83A	200+04.35	13.33 LT	590.11														1
85	200+42.50	13.33 LT	590.27														1
86	200+42.50	13.75 RT	590.26						1								
90	202+73.50	13.75 RT	595.20						1								
91	201+85.50	13.33 LT	593.20														1
93	203+28.50	13.33 LT	596.05														1
100	204+29.00	13.75 RT	596.80													1	
101	204+29.00	13.33 LT	596.81														1
102	205+98.00	13.75 RT	597.61						1								
103	206+14.50	13.33 LT	597.70														
110	207+17.50	13.75 RT	598.19						1								
111	207+17.00	13.75 LT	598.19														
118	209+45.00	13.75 RT	599.04														
119	209+45.00	13.33 LT	599.05						1								
120	210+10.00	13.75 RT	598.90														1
130	210+70.00	13.75 RT	598.78						1								
131	210+33.00	13.33 LT	598.86														1
132	210+92.11	13.75 RT	598.76														
133	210+84.11	13.33 LT	598.77														1
134	211+60.00	13.75 RT	598.92														
135	210+92.11	13.33 LT	598.77						1								
138	213+00.00	28.06 LT	599.86														1
139	213+05.30	24.80 RT	600.00						1								
140	214+50.00	14.50 LT	600.82														
141	214+50.00	20.00 RT	600.77														
142	213+25.00	49.00 LT	598.85														
143	199+37.10	54.40 LT	587.09														
TOTAL				1	1	4	1	22	3	6	1	5	3	7	2	21	13



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PIPE SCHEDULE table with columns: FROM STRUCTURE UPSTREAM, TO STRUCTURE DOWNSTREAM, PIPE ELBOW, STORM SEWERS CLASS A, TRENCH BACKFILL. Includes stationing and quantities.

PIPE SCHEDULE table with columns: FROM STRUCTURE UPSTREAM, TO STRUCTURE DOWNSTREAM, PIPE ELBOW, STORM SEWERS CLASS A, TRENCH BACKFILL. Includes stationing and quantities.

DRAINAGE REMOVALS AND ADJUSTMENTS table with columns: LOCATION, PIPE CULVERT REMOVAL, STORM SEWER REMOVAL, MANHOLES TO BE ADJUSTED, INLETS TO BE ADJUSTED WITH NEW TYPE 1 FRAME, REMOVING INLETS.

MISCELLANEOUS REMOVAL SCHEDULE table with columns: LOCATION, TREE REMOVAL, NON-SPECIAL WASTE DISPOSAL, SIGN REMOVAL, CLEARING AND GRUBBING, COMMENTS.

PERMANENT FENCE AND FENCE REMOVAL SCHEDULE table with columns: LOCATION, BEGIN STATION, OFFSET, END STATION, OFFSET, FOOT, FENCE REMOVAL, NOTE.

CULVERT SCHEDULE table with columns: LOCATION, UPSTREAM, DOWNSTREAM, STATION, OFFSET, ELEVATION, SQ YD, FILTER FABRIC, PIPE CULVERTS, PRECAST REINFORCED CONCRETE, CAST-IN-PLACE REINFORCED CONCRETE, TRENCH BACKFILL.

FINAL DESIGNED JDS 2/10/2021 DRAWN JDS 2/10/2021 REVIEWED JMM 2/11/2021

Metadata table with columns: FILE NAME, USER NAME, DESIGNER, DRAWN, PLOT SCALE, PLOT DATE, CHECKED, DATE, REVISIONS.

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

STANFORD AVE ROADWAY IMPROVEMENTS ELEVENTH TO FOX BRIDGE SPRINGFIELD, SANGAMON COUNTY, ILLINOIS SCHEDULES

Summary table with columns: F.A.U. RTE., SECTION, COUNTY, TOTAL SHEETS, SHEET NO., SCALE, SHEET, OF, SHEETS, STA., TO STA., ILLINOIS FED. AID PROJECT.



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EARTHWORK SCHEDULE							
LOCATION	A	B	C	D	E	F	G
	20200100		21101505				
	EARTH EXCAVATION	EXCAVATION TO BE USED IN EMBANKMENT, ADJUSTED FOR SHRINKAGE (20%)	TOPSOIL EXCAVATION AND PLACEMENT	TOPSOIL PLACEMENT 6"	TOPSOIL STRIPPING TO BE USED IN EMBANKMENT ADJUSTED FOR SHRINKAGE (20%)	EMBANKMENT	SURPLUS EXCAVATION =(B-F-E)
	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD
STANFORD AVENUE							
STATION 181+50.00 TO 212+50.00	4570	3656	909	213	557	1445	1654
FOX BRIDGE ROAD							
STATION 10+00.00 TO 14+25.00	1266	1013		97		2405	-1392
STATION 15+25.00 TO 19+50.00	605	484		28		34	450
STANFORD/ELEVENTH STREET INTERSECTION	292	234		5		20	214
STANFORD/FOX BRIDGE INTERSECTION	307	246		68		170	76
TOTAL	7,040	5,632	909	411	557	4,074	1,001

SEEDING SCHEDULE										
LOCATION				25000110	25000400	25000500	25000600	25000700	25100125	25200200
				SEEDING, CLASS 1A	NITROGEN FERTILIZER NUTRIENT	PHOSPHORUS FERTILIZER NUTRIENT	POTASSIUM FERTILIZER NUTRIENT	AGRICULTURAL GROUND LIMESTONE	MULCH, METHOD 3	SUPPLEMENTAL WATERING
BEGIN STATION	OFFSET	END STATION	OFFSET	ACRES	POUNDS	POUNDS	POUNDS	TONS	ACRES	UNIT
STANFORD AVENUE										
180+50.13	RT	194+22.71	RT	0.06	5.4	5.4	5.4	0.1	0.06	3.5
181+40.00	LT	194+46.23	LT	0.11	9.9	9.9	9.9	0.2	0.11	6.4
194+69.74	RT	212+05.59	RT	0.08	6.9	6.9	6.9	0.2	0.08	4.5
194+46.23	LT	212+05.59	LT	0.26	23.4	23.4	23.4	0.5	0.26	15.1
FOX BRIDGE ROAD										
10+00.00	LT	13+93.47	LT	0.12	11.0	11.0	11.0	0.2	0.12	7.1
10+12.00	RT	13+93.47	RT	0.15	13.5	13.5	13.5	0.3	0.15	8.7
15+46.50	LT	19+46.45	LT	0.02	2.2	2.2	2.2	0.0	0.02	1.4
15+46.50	RT	19+46.45	RT	0.03	2.8	2.8	2.8	0.1	0.03	1.8
STANFORD/FOX BRIDGE INT										
212+05.59	LT	214+57.13	LT	0.04	3.5	3.5	3.5	0.1	0.04	2.3
212+05.59	RT	214+57.13	RT	0.04	3.2	3.2	3.2	0.1	0.04	2.1
TOTAL				1.00	82	82	82	1.8	1.00	52.8

EROSION AND SEDIMENT CONTROL SCHEDULE												
LOCATION				20300100	20300200	25100630	28000250	28000305	28000400	28000500		
				CHANNEL EXCAVATION	ROCK EXCAVATION IN CHANNEL	EROSION CONTROL BLANKET	TEMPORARY EROSION CONTROL SEEDING	TEMPORARY DITCH CHECKS	PERIMETER EROSION BARRIER	INLET AND PIPE PROTECTION		
BEGIN STATION	OFFSET	END STATION	OFFSET	CU YD	CU YD	SQ YD	POUND	FOOT	FOOT	EACH		
STANFORD AVENUE												
180+62.97	32.7 LT									1		
180+50.13	RT	194+22.71	RT				6					
180+62.00	46.8 RT									1		
181+40.00	13.8 LT	184+73.00	13.8 LT							4		
181+40.00	LT	194+46.23	LT				11					
181+66.50	16.9 RT									1		
182+80.00	14.7 RT									1		
184+00.00	13.8 RT									1		
185+00.00	29.3 LT	186+00.00	29.3 LT					100.0				
185+30.00	13.8 RT	190+55.00	13.8 RT							7		
185+70.00	13.8 LT	190+45.00	13.8 LT							7		
191+00.00	29.7 LT	192+00.00	29.4 LT					100.0				
191+48.00	13.8 LT	193+82.00	13.8 LT							4		
191+62.00	13.8 RT	194+10.00	13.8 RT							4		
194+69.74	RT	212+05.59	RT				8					
194+46.23	LT	212+05.59	LT				26					
194+80.00	13.8 RT	197+40.00	13.8 RT							5		
195+50.00	13.8 LT	199+00.00	13.8 LT							6		
196+00.00	29.5 LT	197+00.00	29.5 LT					100.0				
199+00.00	29.5 LT	199+22.72	29.5 LT					22.7				
199+22.72	29.5 LT	199+41.94	94.5 LT					67.8				
199+54.01	29.5 LT	199+72.73	92.8 LT					66.0				
199+54.01	29.5 LT	201+00.00	29.5 LT					146.0				
199+63.50	13.8 LT	200+04.35	13.8 LT							3		
199+58.00	13.8 RT	204+29.00	13.8 RT							6		
198+36.50		199+47.00				117.9						
199+37.50		199+75.00				324.4						
199+90.00	183 LT			37.8	62.8							
200+42.50	13.8 LT	204+29.00	13.8 LT							4		
205+98.00	13.8 RT									1		
206+14.50	13.8 LT									1		
207+17.50	13.8 RT									1		
207+17.00	13.8 LT									1		
209+45.00	13.8 RT	210+92.11	13.8 LT							5		
209+45.00	13.8 LT	211+60.00	13.8 RT							5		
211+60.00	13.8 LT	213+00.00	28.5 LT							2		
213+05.00	25.8 RT									1		
214+50.00	14.5 LT									1		
214+50.00	20.0 RT									1		
213+25.00	53.5 LT									1		
199+37.10	54.4 LT									1		
212+05.59	LT	214+57.13	LT				4					
212+05.59	RT	214+57.13	RT				4					
FOX BRIDGE ROAD												
10+00.00	LT	13+93.47	LT				12					
10+12.00	RT	13+93.47	RT				15					
12+00.00	25.5 RT							10				
12+00.00	25.5 LT							10				
12+30.00	27.5 LT							10				
12+50.00	29.2 RT							10				
12+52.00	27.0 LT									1		
12+25.00	45.3 RT	13+25.00	20.3 RT			330.4						
12+25.00	46.7 LT	13+25.00	37.9 LT			243.3						
13+10.00	35.0 LT							10				
13+78.10	27.9 LT									1		
15+46.50	LT	19+46.45	LT				2					
15+46.50	RT	19+46.45	RT				3					
TOTAL				38	505	574	91	50	603	78		

FINAL
DESIGNED JDS 2/10/2021
DRAWN JDS 2/10/2021
REVIEWED JWM 2/11/2021

FILE NAME = C:\SCHEDULES.dgn	USER NAME = Sulli02279	DESIGNED - JDS	REVISED -
		DRAWN - JDS	REVISED -
		CHECKED - JWM	REVISED -
		DATE - 11/30/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

STANFORD AVE ROADWAY IMPROVEMENTS ELEVENTH TO FOX BRIDGE
SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
SCHEDULES

SCALE NA SHEET 3 OF 7 SHEETS STA. TO STA.

F.A.U. RTE. 7997	SECTION 15-00467-02-PV	COUNTY SANGAMON	TOTAL SHEETS 101	SHEET NO. 19
	07S2010B	CONTRACT NO.	93691	
ILLINOIS FED. AID PROJECT				



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PAVEMENT SCHEDULE

Main data table with columns: LOCATION, BEGIN STATION, END STATION, LT/RT, OFFSET, SQ YD, POUND, FOOT, TON, etc. Includes sections for ELEVENTH STREET INTERSECTION, STANFORD AVENUE, STANFORD / FOX BRIDGE INTERSECTION, and STANFORD ENTRANCES.

*PAVEMENT SCHEDULE CONTINUED ON NEXT SHEET

FINAL DESIGNED JDS 2/10/2021 DRAWN JDS 2/10/2021 REVIEWED JWM 2/11/2021

Metadata table with columns: FILE NAME, USER NAME, DESIGNED, DRAWN, PLOT SCALE, PLOT DATE, REVISED, CHECKED, DATE.

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

STANFORD AVE ROADWAY IMPROVEMENTS ELEVENTH TO FOX BRIDGE SPRINGFIELD, SANGAMON COUNTY, ILLINOIS SCHEDULES

Summary table with columns: F.A.U. RTE., SECTION, COUNTY, TOTAL SHEETS, SHEET NO., CONTRACT NO., ILLINOIS FED. AID PROJECT.



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FINAL
DESIGNED JDS 2/10/2021
DRAWN JDS 2/10/2021
REVIEWED JWM 2/11/2021

FILE NAME = C:\SCHEDULES.dgn
USER NAME = Sulli02279
PLOT SCALE = 3.3333 ' / in.
PLOT DATE = 8/3/2022

DESIGNED - JDS
DRAWN - JDS
CHECKED - JWM
DATE - 11/30/2021
REVISED -
REVISED -
REVISED -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

STANFORD AVE ROADWAY IMPROVEMENTS ELEVENTH TO FOX BRIDGE
SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
SCHEDULES

SCALE NA SHEET 5 OF 7 SHEETS STA. TO STA.

F.A.U. R.T.E. SECTION COUNTY TOTAL SHEETS SHEET NO.
7997 15-00467-02-PV SANGAMON 101 21
07S2010B CONTRACT NO. 93691
ILLINOIS FED. AID PROJECT

PAVEMENT SCHEDULE

Table with 21 columns: LOCATION, BEGIN STATION, END STATION, LT/RT, OFFSET, SQ YD, POUND, FOOT, TON, SQ YD, SQ YD, SQ YD, SQ YD, SQ YD, SQ YD, SQ YD, SQ YD, SQ YD, SQ YD, SQ YD, SQ YD. Includes sub-sections for STANFORD BIKE PATH, FOX BRIDGE, and FOX BRIDGE ENTRANCES.

SIDEWALK SCHEDULE

Table with 7 columns: LOCATION, BEGIN STATION, END STATION, OFFSET, SQ FT, SQ FT, SQ FT. Includes sub-section for STANFORD AVENUE.

SIDEWALK SCHEDULE

Table with 7 columns: LOCATION, BEGIN STATION, END STATION, OFFSET, SQ FT, SQ FT, SQ FT.

SIGNING SCHEDULE

Table with 7 columns: STREET, STATION, OFFSET, DESCRIPTION, SQ FT, SQ FT. Includes sub-section for FOX BRIDGE.



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PAVEMENT, SIDEWALK, RETAINING WALL, AND CURB AND GUTTER REMOVAL SCHEDULE								
			44000100	44000155	44000200	44000500	44000600	XZ127900
LOCATION			PAVEMENT REMOVAL	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	DRIVEWAY PAVEMENT REMOVAL	COMBINATION CURB AND GUTTER REMOVAL	SIDEWALK REMOVAL	RETAINING WALL REMOVAL
BEGIN STATION	END STATION	OFFSET	SQ YD	SQ YD	SQ YD	FOOT	SQ FT	FOOT
STANFORD AVENUE								
180+45.41	183+03.13	RT				330		
180+47.11	181+12.93	RT					636	
180+44.63	212+69.21	LT/RT	8740.9					
180+61.97	182+66.04	LT				210		
180+81.72	181+12.32	RT						33
181+17.00		RT			27.2			
181+23.53	181+52.74	RT					105	
181+56.00		RT			26.6			
181+60.72	181+90.79	RT					91	
181+65.25	181+84.43	RT						55
181+65.41	181+84.50	RT						19
181+96.00		RT			36.5			
182+05.20	182+36.26	RT					114	
182+45.00		RT			37.3			
182+53.74	182+86.86	RT					125	
182+91.00		RT			18.2			
182+96.75	183+56.98	RT					211	
183+66.00		RT			14.2			
183+74.64	184+05.93	RT					95	
183+74.90	184+05.60	RT						44
184+12.00		RT			10.2			
184+18.32	184+45.57	RT						31
184+18.22	184+46.27	RT					122	
184+52.00		RT			8.4			
184+57.17	185+53.93	RT					404	
185+58.00		RT			7.7			
185+62.84	185+97.31	RT					136	
185+62.84	185+97.31	RT						34
186+01.00		RT			6.3			
186+04.91	186+35.25	RT					93	
186+40.00		RT			8.6			
186+44.88	186+75.75	RT					58	
186+80.00		RT			7.8			
186+85.57	187+16.14	RT					95	
187+21.00		RT			7.4			
187+25.65	188+05.27	RT					304	
187+65.85	188+05.27	RT						39
188+14.00		RT			36.1			
188+27.09	188+86.08	RT					231	
188+91.00		RT			13.7			
188+96.47	189+54.39	RT					230	
188+96.47	189+54.39	RT						84
189+59.00		RT			8.0			
189+64.52	189+96.68	RT					125	
190+00.00		RT			6.6			
190+04.80	190+35.55	RT					109	
190+40.00		RT			7.6			
190+44.75	190+76.62	RT					129	
190+81.00		RT			8.1			
190+85.03	191+29.85	RT					149	

PAVEMENT, SIDEWALK, RETAINING WALL, AND CURB AND GUTTER REMOVAL SCHEDULE									
			44000100	44000155	44000200	44000500	44000600	XZ127900	
LOCATION			PAVEMENT REMOVAL	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	DRIVEWAY PAVEMENT REMOVAL	COMBINATION CURB AND GUTTER REMOVAL	SIDEWALK REMOVAL	RETAINING WALL REMOVAL	
BEGIN STATION	END STATION	OFFSET	SQ YD	SQ YD	SQ YD	FOOT	SQ FT	FOOT	
191+35.00		RT						7.0	
191+39.08	191+96.97	RT						251	
191+45.85	191+95.47	RT						64	
192+00.00		RT			6.4				
192+04.97	192+35.57	RT					132		
192+06.28	192+35.85	RT						39	
192+40.00		RT					15.0		
192+45.08	192+77.87	RT						109	
192+85.00		RT			1.8				
192+94.02	193+56.41	RT						171	
193+66.00		RT			3.1				
193+75.64	194+29.81	RT						209	
194+61.27	195+15.37	RT						163	
195+18.00		RT			18.4				
195+23.83	196+05.65	RT						281	
196+15.00		RT			27.2				
196+25.58	196+76.64	RT						178	
196+82.00		RT					16.2		
196+87.70	197+58.19	RT						273	
197+71.69	198+47.39	RT						299	
199+59.00	199+70.80	LT	14.2						
201+40.00		RT					5.5		
202+85.00		RT					41.1		
203+92.00		RT					27.4		
204+71.00		RT					3.6		
207+52.00		RT					43.1		
207+98.00		RT					31.8		
208+67.00		RT					31.9		
210+14.00		RT					69.0		
210+39.90	210+74.83	RT						35	
210+79.00		RT					20.1		
210+83.91	211+12.79	RT						107	
211+17.00		RT					24.9		
211+53.87	212+28.51	RT						75	
212+69.27	213+12.55	LT/RT	236.9						
212+69.27	214+57.13	RT						211	
212+70.13	214+57.13	LT						211	
212+78.26	214+57.13	LT	199						
212+83.51	214+62.06	RT						920	
213+12.55	214+57	LT/RT			530.3				
FOX BRIDGE									
10+00.00		RT						37.1	
10+00.00	14+44	LT/RT	995.7						
17+66.29	19+46	LT/RT	394.5						
11TH STREET									
11+40.00	12+83	RT					302.6		
			TOTALS	10,582	833	727	962	6,654	552

FINAL

DESIGNED	JDS	2/10/2021
DRAWN	JDS	2/10/2021
REVIEWED	JWM	2/11/2021

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SCHEDULE-06		CHECKED - JWM	REVISED -
		DATE - 11/30/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

STANFORD AVE ROADWAY IMPROVEMENTS ELEVENTH TO FOX BRIDGE
SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
SCHEDULES

SCALE NA SHEET 6 OF 7 SHEETS STA. TO STA.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7997	15-00467-02-PV	SANGAMON	101	22
07S2010B		CONTRACT NO.	93691	
ILLINOIS FED. AID PROJECT				



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PROP. CURVE STANFORD_C1
 PI STA. = 179+50.30
 $\Delta = 5^\circ 33' 13''$ (LT)
 $D = 3^\circ 34' 52''$
 $R = 1,600.00'$
 $T = 77.60'$
 $L = 155.09'$
 $E = 1.88'$
 P.C. STA. = 178+72.70
 P.T. STA. = 180+27.78

PROP. CURVE STANFORD_C2
 PI STA. = 181+01.42
 $\Delta = 5^\circ 16' 13''$ (RT)
 $D = 3^\circ 34' 52''$
 $R = 1,600.00'$
 $T = 73.64'$
 $L = 147.18'$
 $E = 1.69'$
 P.C. STA. = 180+27.78
 P.T. STA. = 181+74.96

PROP. CURVE FOXB_RC2-1
 PI STA. = 11+04.36
 $\Delta = 29^\circ 38' 08''$ (RT)
 $D = 19^\circ 05' 55''$
 $R = 300.00'$
 $T = 79.36'$
 $L = 155.17'$
 $E = 10.32'$
 P.C. STA. = 10+25.00
 P.T. STA. = 11+80.17

PROP. CURVE FOXB_RC2-2
 PI STA. = 12+84.74
 $\Delta = 29^\circ 42' 28''$ (LT)
 $D = 19^\circ 05' 55''$
 $R = 300.00'$
 $T = 79.57'$
 $L = 155.55'$
 $E = 10.37'$
 P.C. STA. = 12+05.17
 P.T. STA. = 13+60.72

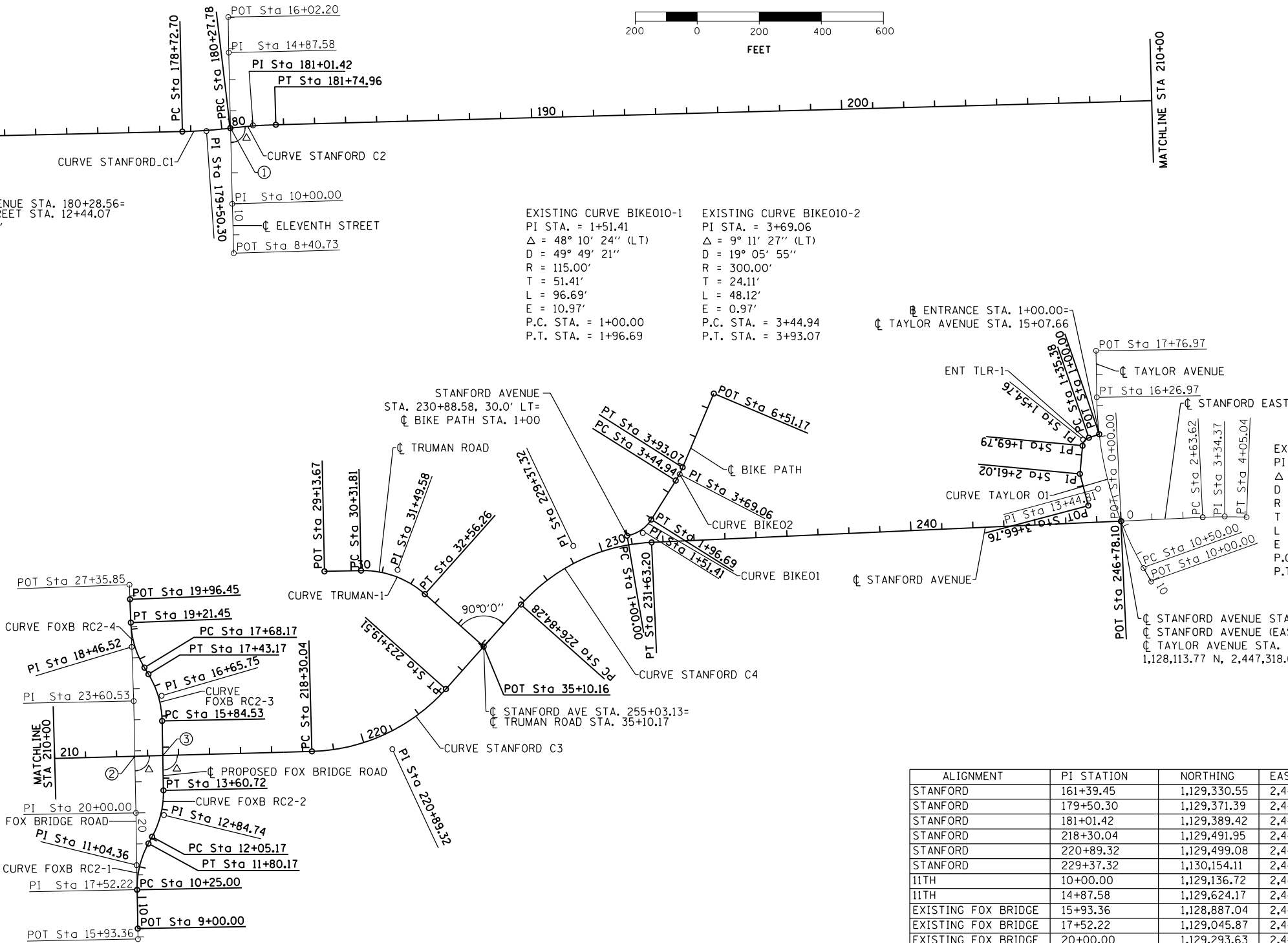
PROP. CURVE FOXB_RC2-4
 PI STA. = 18+46.52
 $\Delta = 29^\circ 16' 32''$ (RT)
 $D = 19^\circ 05' 55''$
 $R = 300.00'$
 $T = 78.36'$
 $L = 153.29'$
 $E = 10.06'$
 P.C. STA. = 17+68.17
 P.T. STA. = 19+21.45

PROP. CURVE FOXB_RC2-3
 PI STA. = 16+65.75
 $\Delta = 30^\circ 17' 53''$ (LT)
 $D = 19^\circ 05' 55''$
 $R = 300.00'$
 $T = 81.22'$
 $L = 158.64'$
 $E = 10.80'$
 P.C. STA. = 15+84.53
 P.T. STA. = 17+43.17

EXISTING CURVE TRUMAN-1
 PI STA. = 31+49.59
 $\Delta = 42^\circ 52' 03''$ (RT)
 $D = 19^\circ 05' 55''$
 $R = 300.00'$
 $T = 117.77'$
 $L = 224.45'$
 $E = 22.29'$
 P.C. STA. = 30+31.82
 P.T. STA. = 32+56.27

EXISTING CURVE STANFORD_C3
 PI STA. = 220+89.32
 $\Delta = 46^\circ 44' 26''$ (LT)
 $D = 9^\circ 32' 57''$
 $R = 600.00'$
 $T = 259.27'$
 $L = 489.47'$
 $E = 53.62'$
 P.C. STA. = 218+30.04
 P.T. STA. = 223+19.51

EXISTING CURVE STANFORD_C4
 PI STA. = 229+37.32
 $\Delta = 45^\circ 43' 59''$ (RT)
 $D = 9^\circ 32' 57''$
 $R = 600.00'$
 $T = 253.04'$
 $L = 478.92'$
 $E = 51.17'$
 P.C. STA. = 226+84.28
 P.T. STA. = 231+63.20



EX. CURVE ENT_TLR-1
 PI STA. = 1+54.76
 $\Delta = 65^\circ 43' 05''$ (LT)
 $D = 190^\circ 59' 09''$
 $R = 30.00'$
 $T = 19.38'$
 $L = 34.41'$
 $E = 5.71'$
 $e = NA$
 P.C. STA. = 1+35.38
 P.T. STA. = 1+69.79

EXIST. CURVE TAYLOR_01
 PI STA. = 13+44.81
 $\Delta = 28^\circ 59' 54''$ (RT)
 $D = 5^\circ 01' 33''$
 $R = 1,140.00'$
 $T = 294.81'$
 $L = 576.97'$
 $E = 37.50'$
 P.C. STA. = 10+50.00
 P.T. STA. = 16+26.97

EXIST. CURVE ESTANFORD01-1
 PI STA. = 3+34.37
 $\Delta = 4^\circ 27' 33''$ (RT)
 $D = 3^\circ 09' 11''$
 $R = 1,817.22'$
 $T = 70.75'$
 $L = 141.42'$
 $E = 1.38'$
 P.C. STA. = 2+63.62
 P.T. STA. = 4+05.04

ALIGNMENT	PI STATION	NORTHING	EASTING
STANFORD	161+39.45	1,129,330.55	2,442,558.75
STANFORD	179+50.30	1,129,371.39	2,444,369.14
STANFORD	181+01.42	1,129,389.42	2,444,519.31
STANFORD	218+30.04	1,129,491.95	2,448,246.62
STANFORD	220+89.32	1,129,499.08	2,448,505.80
STANFORD	229+37.32	1,130,154.11	2,449,089.07
11TH	10+00.00	1,129,136.72	2,444,452.64
11TH	14+87.58	1,129,624.17	2,444,441.31
EXISTING FOX BRIDGE	15+93.36	1,128,887.04	2,447,685.74
EXISTING FOX BRIDGE	17+52.22	1,129,045.87	2,447,682.84
EXISTING FOX BRIDGE	20+00.00	1,129,293.63	2,447,679.25
EXISTING FOX BRIDGE	23+60.53	1,129,654.09	2,447,672.22
EXISTING FOX BRIDGE	27+35.85	1,130,029.15	2,447,658.20
PROPOSED FOX BRIDGE	11+04.36	1,129,125.22	2,447,681.39
PROPOSED FOX BRIDGE	12+84.74	1,129,286.72	2,447,769.41
PROPOSED FOX BRIDGE	16+65.75	1,129,671.24	2,447,761.90
PROPOSED FOX BRIDGE	18+46.52	1,129,828.76	2,447,665.69

- ② STANFORD AVENUE STA. 212+58.89=
 EXISTING FOX BRIDGE ROAD STA. 21+82.66
 $\Delta = 90^\circ 27' 27.19''$
- ③ STANFORD AVENUE STA. 213+48.90=
 PROPOSED FOX BRIDGE ROAD STA. 14+73.20
 $\Delta = 90^\circ 27' 27.19''$

FINAL
 DESIGNED - JDS 4/8/2016
 DRAWN - JDS 9/7/2016
 REVIEWED - JWM 9/9/2016

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Default		DRAWN - JDS	REVISED -
		CHECKED - JWM	REVISED -
		DATE - 11/30/2021	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

STANFORD AVE ROADWAY IMPROVEMENTS ELEVENTH TO FOX BRIDGE
 SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
 CENTERLINE GEOMETRICS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7997	15-00467-02-PV	SANGAMON	101	24
	07S2010B	CONTRACT NO.	93691	
ILLINOIS FED. AID PROJECT				

SCALE 1"=200' SHEET 1 OF 2 SHEETS STA. TO STA.

GEOMETRIC CONTROL

HORIZONTAL: NAD83 (HPGN) ILLINOIS STATE PLANE WEST ZONE
 VERTICAL: NAVD 88

CONTROL POINT	NORTHING	EASTING	ELEVATION	DESCRIPTION
HPS5	1129423.141	2444709.418	596.31	5/8" REBAR
HPS6	1129403.894	2445402.146	595.17	SPIKE NAIL
HPS7	1129433.345	2446445.636	590.53	5/8" REBAR
HPS8	1129491.798	2447691.693	599.92	5/8" REBAR
HPS9	1129636.615	2447624.954	598.38	5/8" REBAR
HPS13	1129487.69	2447962.53	598.69	60D NAIL

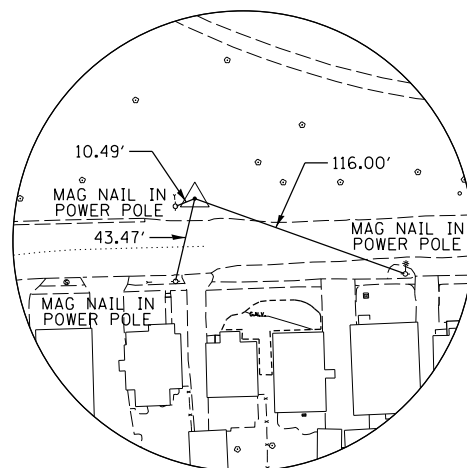
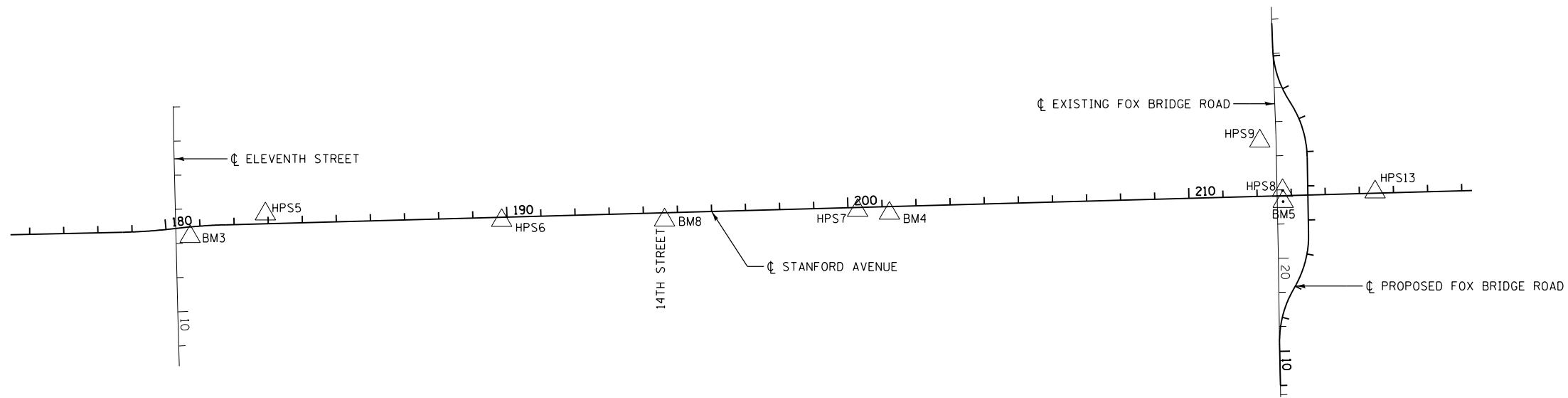
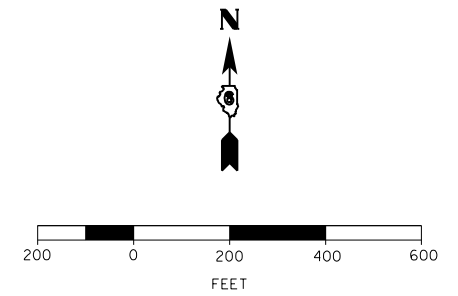
BENCHMARKS

BM3: TOP NW CAP BOLT ON FIRE HYDRANT AT SE CORNER OF 11TH AND STANFORD AVENUE
 ELEV. 601.544
 N: 1129356.712 E: 2444488.86
 STA. 180+68.01, 28.35' RT

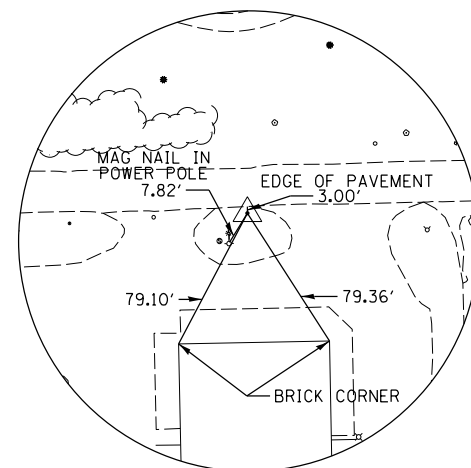
BM4: CHISELED "X" ON TOP OF NW CAP BOLT OF FIRE HYDRANT ON SOUTH SIDE OF STANFORD AVENUE - WEST OF HOUSE #1600
 ELEV. 594.861
 N: 1129424.989 E: 2446539.187
 STA. 201+21.41, 19.99' RT

BM5: CHISELED "X" ON TOP OF NW CAP BOLT OF FIRE HYDRANT ON SE CORNER OF FOX BRIDGE ROAD AND STANFORD AVENUE.
 ELEV. 602.129
 N: 1129459.367 E: 2447693.154
 STA. 212+75.89, 17.35' RT

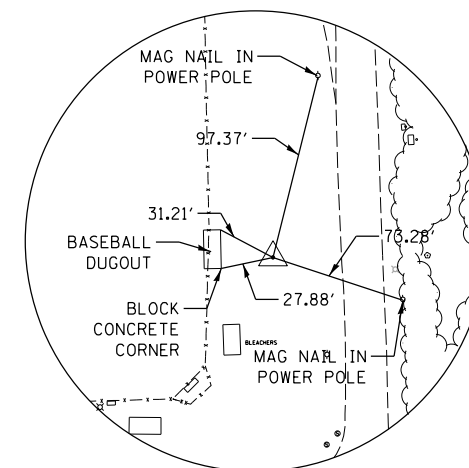
BM8: CHISELED "X" ON TOP OF NW CAP BOLT OF FIRE HYDRANT ON SE CORNER OF 14TH STREET AND STANFORD AVENUE.
 ELEV. 596.741
 N: 1129405.431 E: 2445880.083
 STA. 194+62.02, 21.42' RT



CONTROL POINT HPS5
 5/8" PIN
 STA. 182+92.28, 28.49' LT, 596.31
 N: 1129423.141 E: 2444709.418



CONTROL POINT HPS7
 5/8" REBAR
 STA 200+28.13, 9.06' RT, 590.53
 N: 1129433.345 E: 2446445.636



CONTROL POINT HPS9
 5/8" REBAR
 FOX BRIDGE STA. 16+72.92, 130.28' LT
 STANFORD STA. 212+12.59 161.71' LT
 ELEV. 598.38
 N: 1129636.615 E: 2447624.954



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DESIGNED	JDS	4/8/2016
DRAWN	JDS	9/7/2016
REVIEWED	JWM	9/9/2016

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CHECKED -	JWM
DATE -	11/30/2021

DESIGNED -	JDS
REVISÉD -	
CHECKED -	JWM
REVISÉD -	
DATE -	11/30/2021
REVISÉD -	

DESIGNED -	JDS
DRAWN -	JDS
CHECKED -	JWM
DATE -	11/30/2021

DESIGNED -	JDS
REVISÉD -	
CHECKED -	JWM
REVISÉD -	
DATE -	11/30/2021
REVISÉD -	

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**STANFORD AVE ROADWAY IMPROVEMENTS ELEVENTH TO FOX BRIDGE
 SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
 CONTROL POINT TIES AND BENCHMARKS**

SCALE	1"=200'	SHEET	1	OF	1	SHEETS	STA.	TO	STA.
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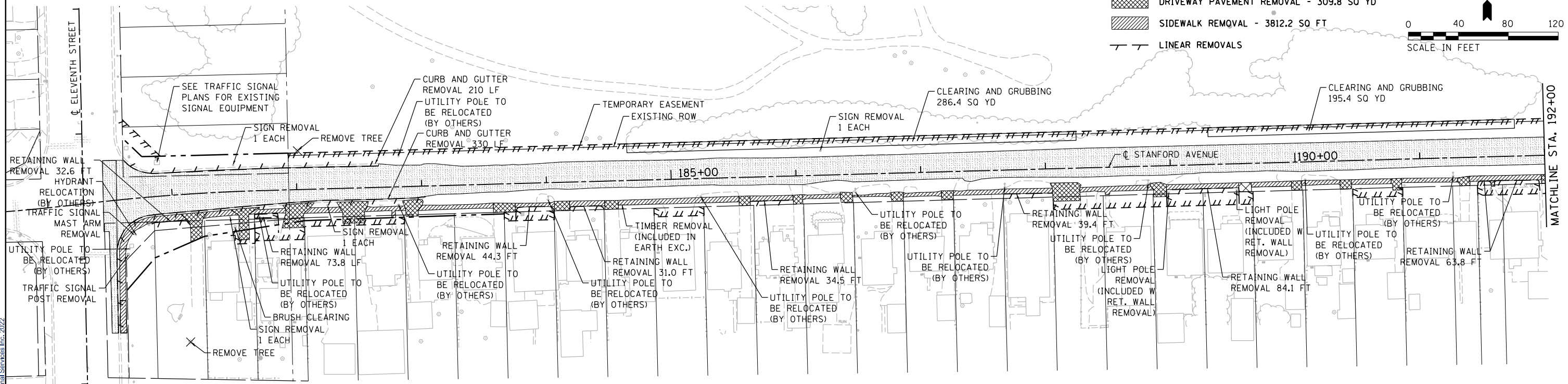
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7997	15-00467-02-PV	SANGAMON	101	25
07S2010B		CONTRACT NO.	93691	
ILLINOIS FED. AID PROJECT				



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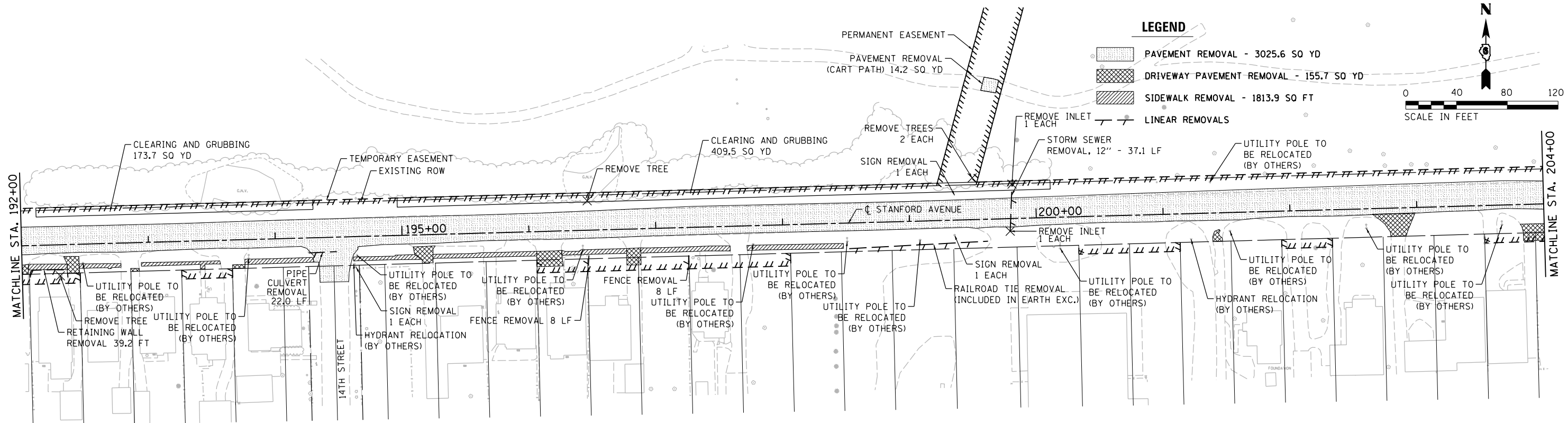
LEGEND

- PAVEMENT REMOVAL - 3127.0 SQ YD
- DRIVEWAY PAVEMENT REMOVAL - 309.8 SQ YD
- SIDEWALK REMOVAL - 3812.2 SQ FT
- LINEAR REMOVALS



LEGEND

- PAVEMENT REMOVAL - 3025.6 SQ YD
- DRIVEWAY PAVEMENT REMOVAL - 155.7 SQ YD
- SIDEWALK REMOVAL - 1813.9 SQ FT
- LINEAR REMOVALS



FINAL
 DESIGNED JDS 2/10/2021
 DRAWN JDS 2/10/2021
 REVIEWED JWM 2/11/2021

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DRAWN -	JDS
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REVISÉD -	
DATE -	11/30/2021
REVISÉD -	

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

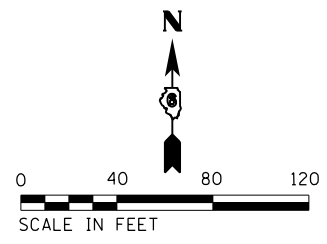
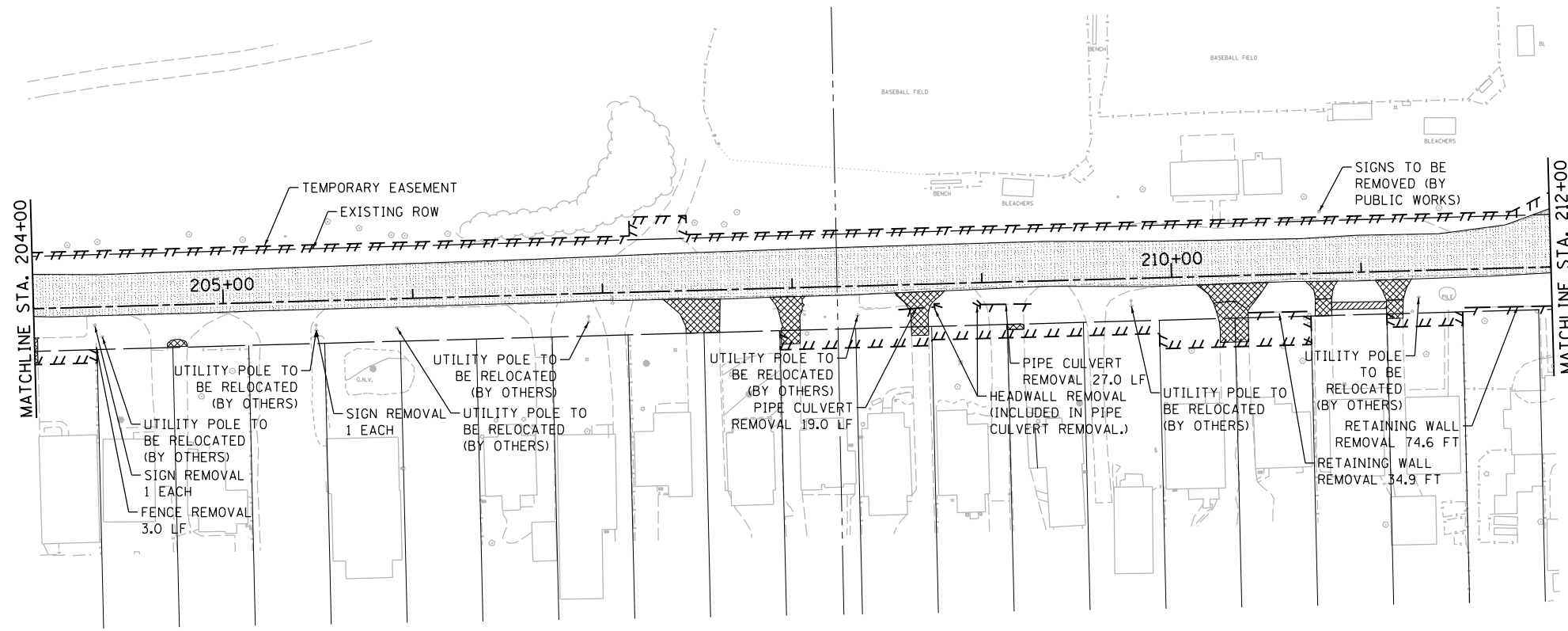
**STANFORD AVE ROADWAY IMPROVEMENTS ELEVENTH TO FOX BRIDGE
 SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
 REMOVAL PLAN**

SCALE: 1"=40' SHEET 1 OF 2 SHEETS STA. 180+00 TO STA. 204+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7997	15-00467-02-PV	SANGAMON	101	26
0752010B		CONTRACT NO.	93691	
ILLINOIS FED. AID PROJECT				

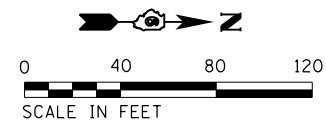
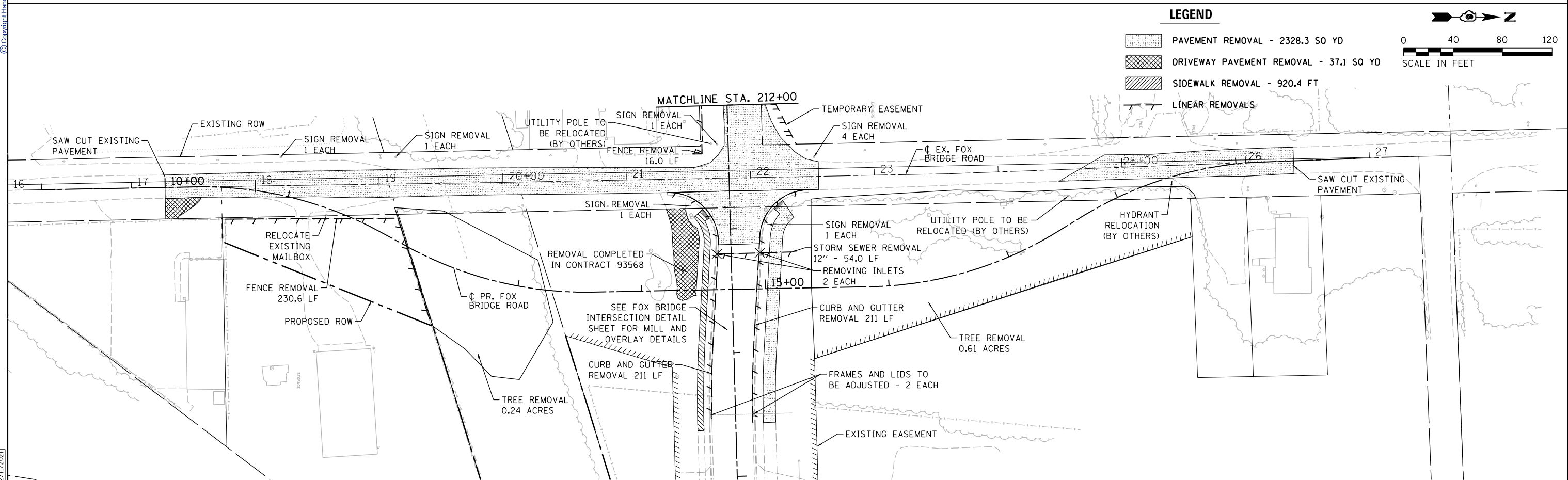


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LEGEND

[Pattern]	PAVEMENT REMOVAL - 2100.7 SQ YD
[Pattern]	DRIVEWAY PAVEMENT REMOVAL - 224.4 SQ YD
[Pattern]	SIDEWALK REMOVAL - 107.4 SQ FT
[Symbol]	LINEAR REMOVALS



LEGEND

[Pattern]	PAVEMENT REMOVAL - 2328.3 SQ YD
[Pattern]	DRIVEWAY PAVEMENT REMOVAL - 37.1 SQ YD
[Pattern]	SIDEWALK REMOVAL - 920.4 FT
[Symbol]	LINEAR REMOVALS

FINAL
DESIGNED JDS 2/10/2021
DRAWN JDS 2/10/2021
REVIEWED JWM 2/11/2021

FILE NAME =	USER NAME = Sull102279	DESIGNED - JDS	REVISED -
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PLOT DATE = 8/3/2022	DATE - 11/30/2021	REVISED -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**STANFORD AVE ROADWAY IMPROVEMENTS ELEVENTH TO FOX BRIDGE
SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
REMOVAL PLAN**

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7997	15-00467-02-PV	SANGAMON	101	27
0752010B		CONTRACT NO.	93691	
ILLINOIS FED. AID PROJECT				

SCALE: 1"=40' SHEET 2 OF 2 SHEETS STA. 204+00 TO STA. 215+00

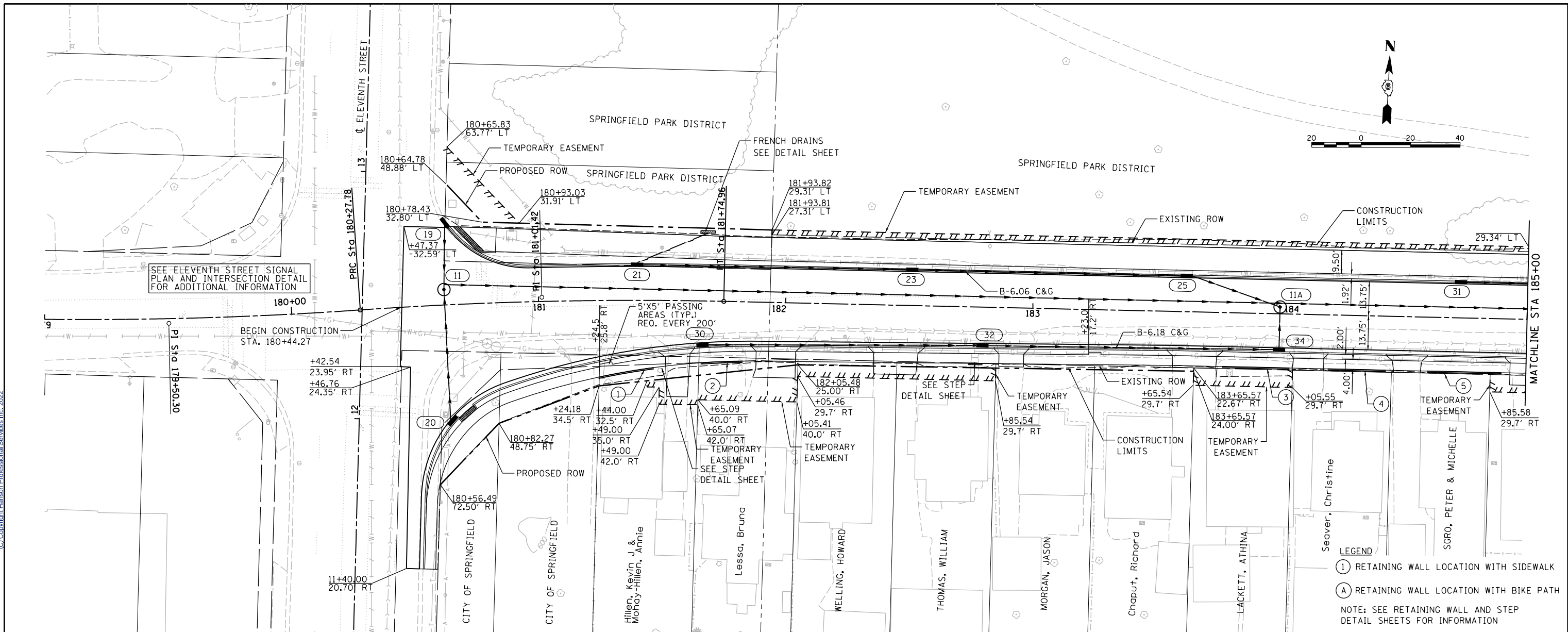
DATE	BY



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DATE	BY

DESIGNED	JDS	2/10/2021
DRAWN	JDS	2/10/2021
REVIEWED	JWM	2/11/2021



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

STANFORD AVE ROADWAY IMPROVEMENTS ELEVENTH TO FOX BRIDGE
SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
STANFORD AVENUE PLAN & PROFILE -1

SCALE: 1"=20' SHEET 1 OF 6 SHEETS STA. 179+00 TO STA. 185+00

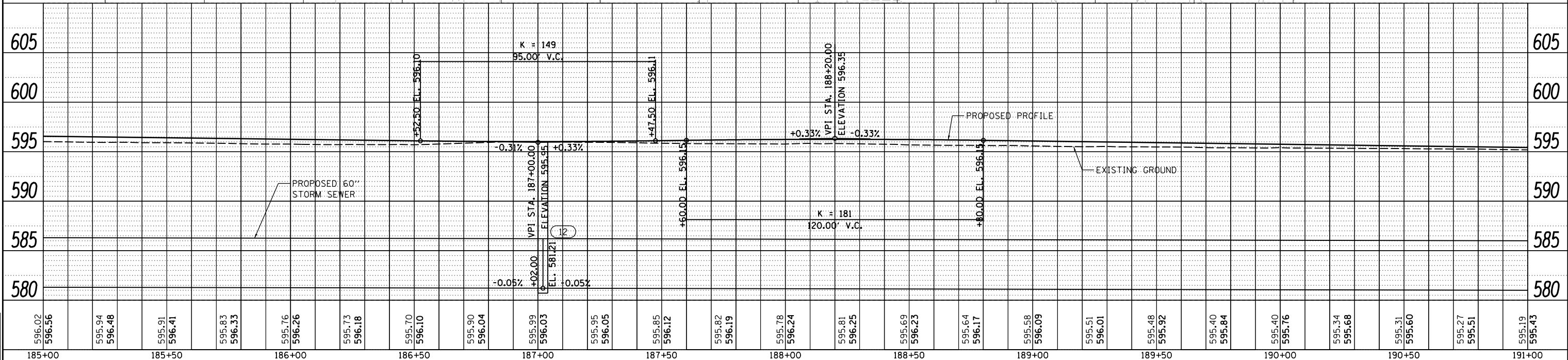
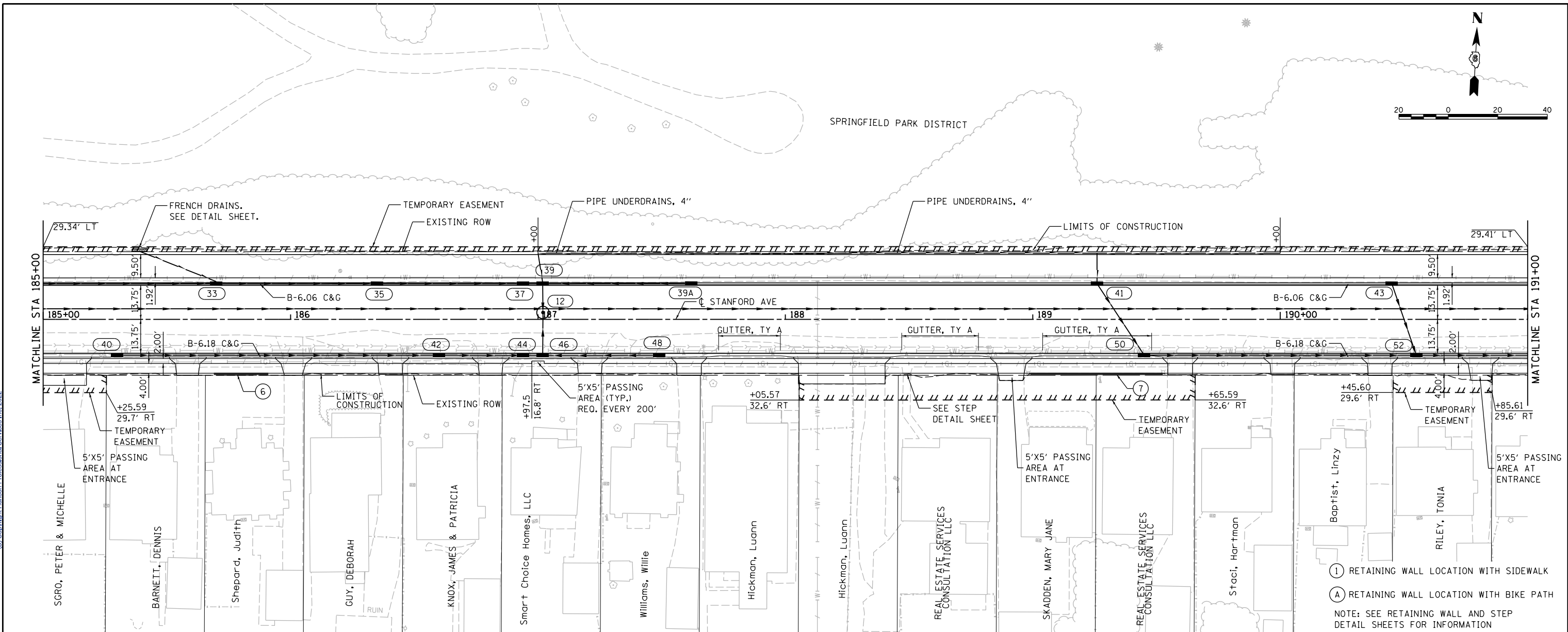
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7997	15-00467-02-PV	SANGAMON	101	28
07S2010B		CONTRACT NO.	93691	

DATE	
BY	
PLAN	SURVEYED
	ALIGNED
	CHECKED
	FILED
	NO.
	NO.
	NO.



DATE	
BY	
PROFILE	SURVEYED
	GRADES
	CHECKED
	STRUCTURE
	NOTATIONS
	CHKD
	NO.
	NO.

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DESIGNED	JDS	2/10/2021
DRAWN	JDS	2/10/2021
REVIEWED	JWM	2/11/2021

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 USER NAME = Sulli02279
 PLOT SCALE = 40.0000' / in.
 PLOT DATE = 8/3/2022

DESIGNED	-	JDS	REVISION	-
DRAWN	-	JDS	REVISION	-
CHECKED	-	JWM	REVISION	-
DATE	-	11/30/2021	REVISION	-

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

STANFORD AVE ROADWAY IMPROVEMENTS ELEVENTH TO FOX BRIDGE
 SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
 STANFORD AVENUE PLAN & PROFILE -2
 SCALE: 1"=20'

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7997	15-00467-02-PV	SANGAMON	101	29
07S2010B		CONTRACT NO.	93691	
ILLINOIS FED. AID PROJECT				

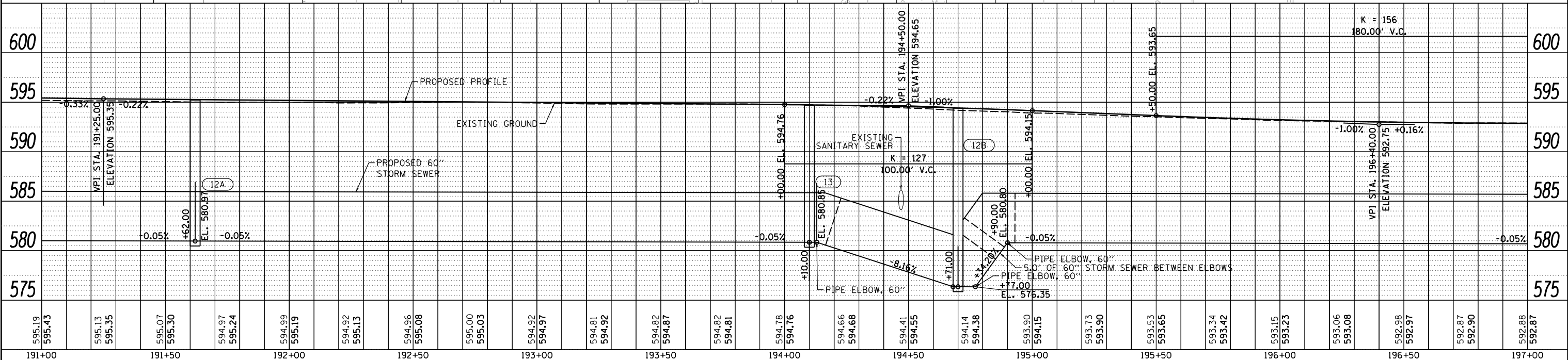
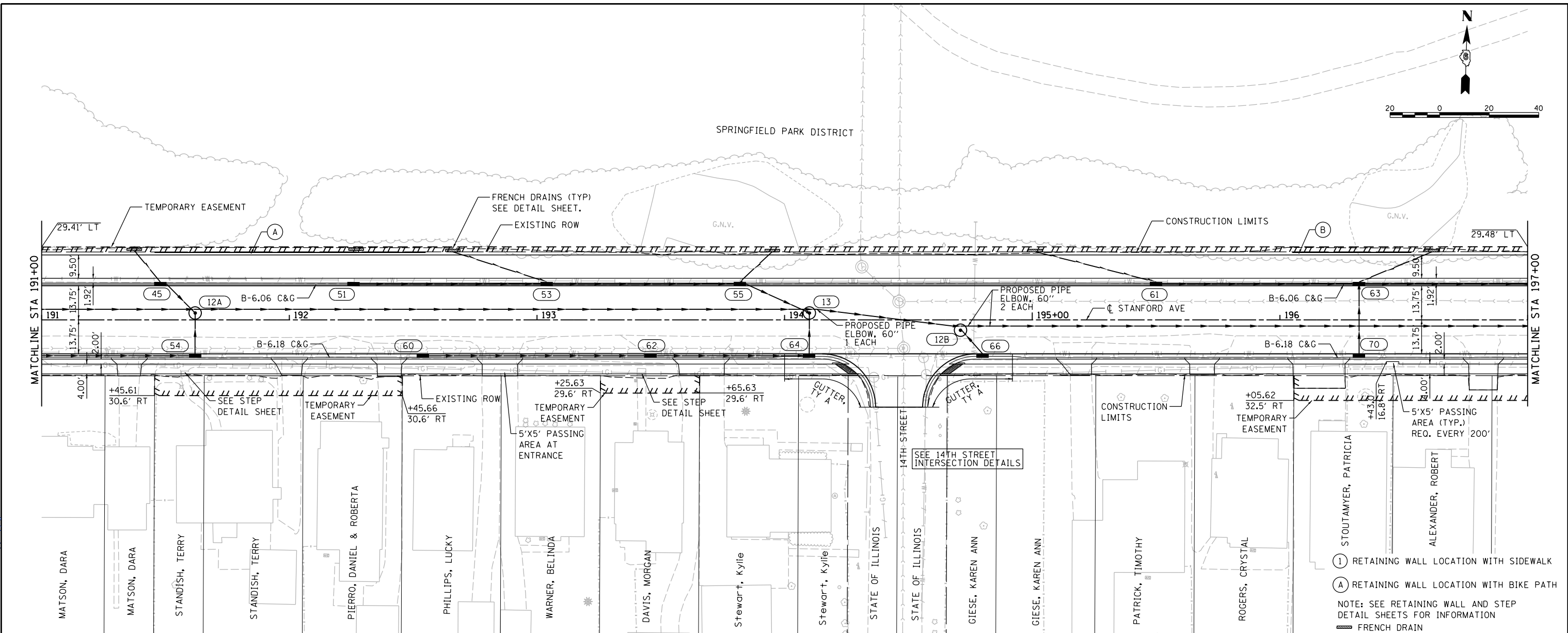
SHEET 2 OF 6 SHEETS STA. 185+00 TO STA. 191+00

DATE	
BY	
PLAN	SURVEYED
	ALIGNED
	CHECKED
	FILED
	NO.
	NO.
	NO.



DATE	
BY	
PROFILE	SURVEYED
	GRADES CHECKED
	STRUCTURE
	NOTATIONS CHKD
	NO.
	NO.
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DESIGNED	JDS	2/10/2021
DRAWN	JDS	2/10/2021
REVIEWED	JWM	2/11/2021



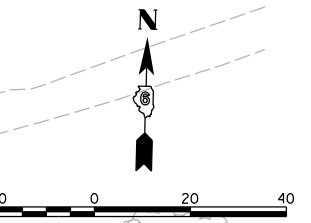
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C.PP..STANFORD_20-3.dgn		DRAWN - JDS	REVISED -
		CHECKED - JWM	REVISED -
		DATE - 11/30/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

STANFORD AVE ROADWAY IMPROVEMENTS ELEVENTH TO FOX BRIDGE
SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
STANFORD AVENUE PLAN & PROFILE -3

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7997	15-00467-02-PV	SANGAMON	101	30
	07S2010B	CONTRACT NO.	93691	

SCALE: 1"=20' SHEET 3 OF 6 SHEETS STA. 191+00 TO STA. 197+00

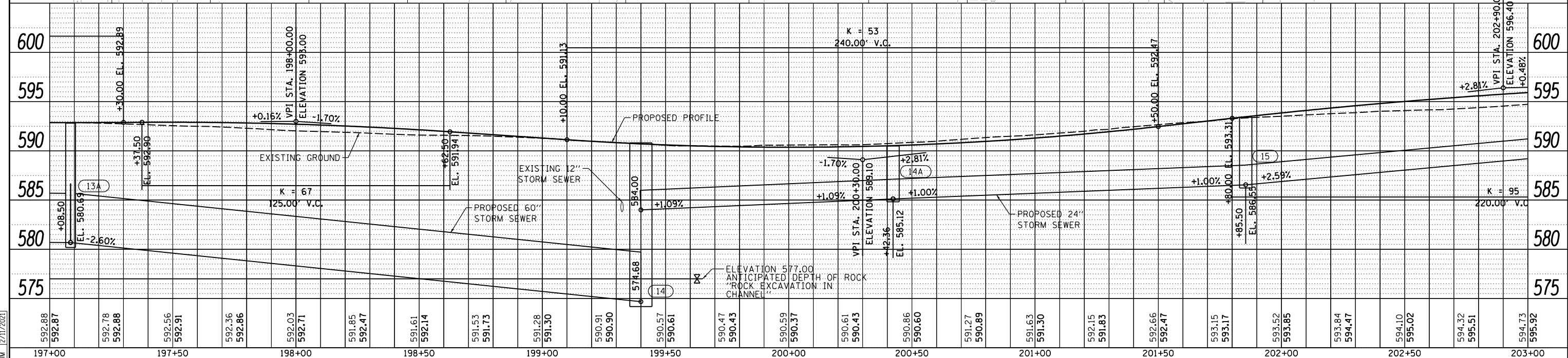
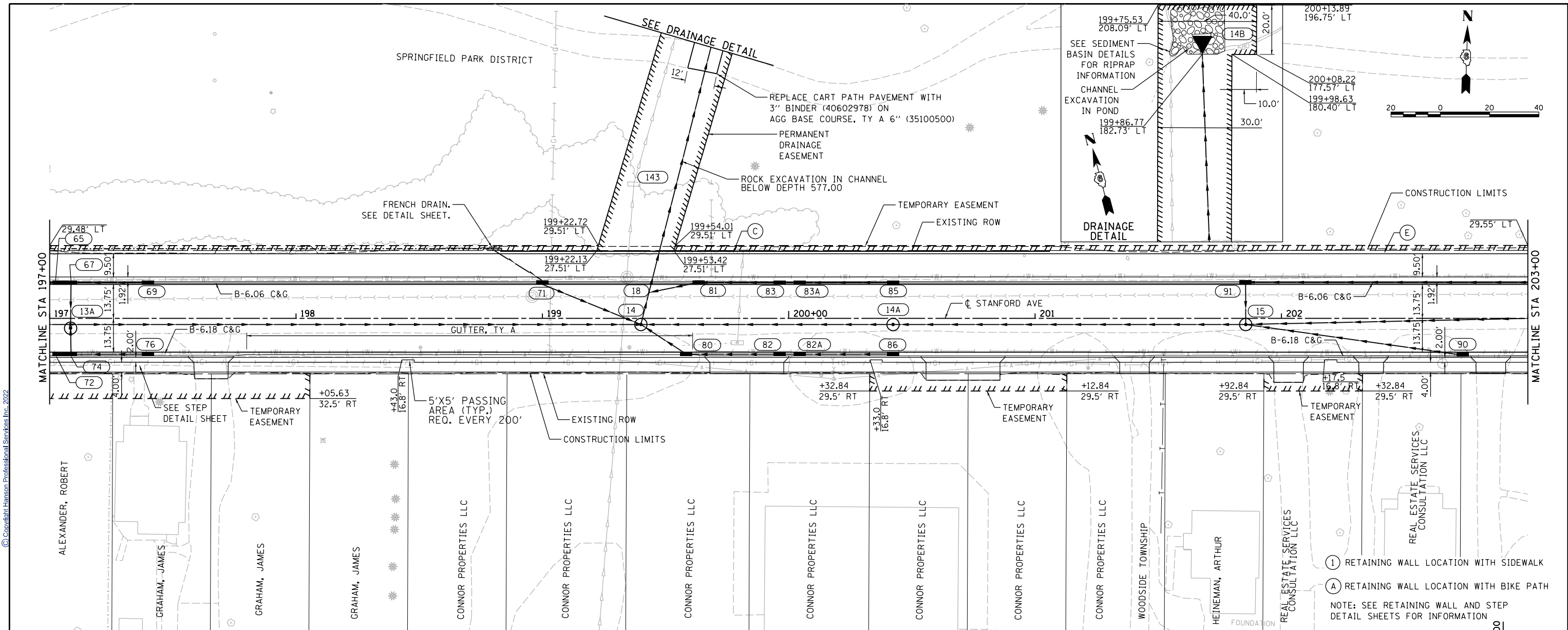


PLAN	DATE	BY
SURVEYED		
ALIGNED		
CHECKED		
FILE NAME		
NO.		



PROFILE	DATE	BY
SURVEYED		
GRADES CHECKED		
STRUCTURE		
NOTATION CHD		
NO.		

DESIGNED	DATE
JDS	2/10/2021
DRAWN	DATE
JDS	2/10/2021
REVIEWED	DATE
JJM	2/11/2021



FILE NAME =	USER NAME = Sull102279	DESIGNED - JDS	REVISED -
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		CHECKED - JJM	REVISED -
		DATE - 11/30/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

STANFORD AVE ROADWAY IMPROVEMENTS ELEVENTH TO FOX BRIDGE
SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
STANFORD AVENUE PLAN & PROFILE -4
SCALE: 1"=20'

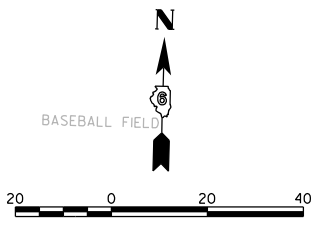
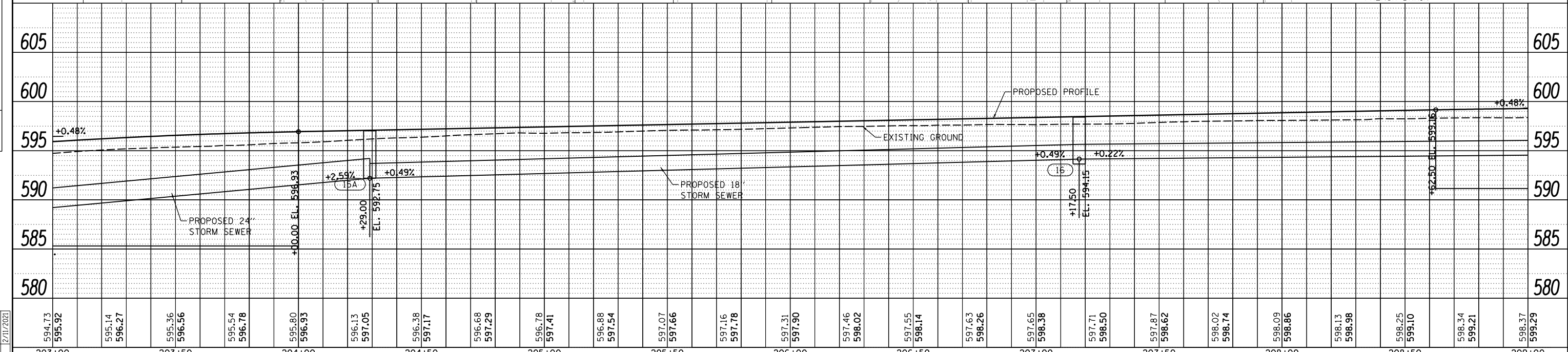
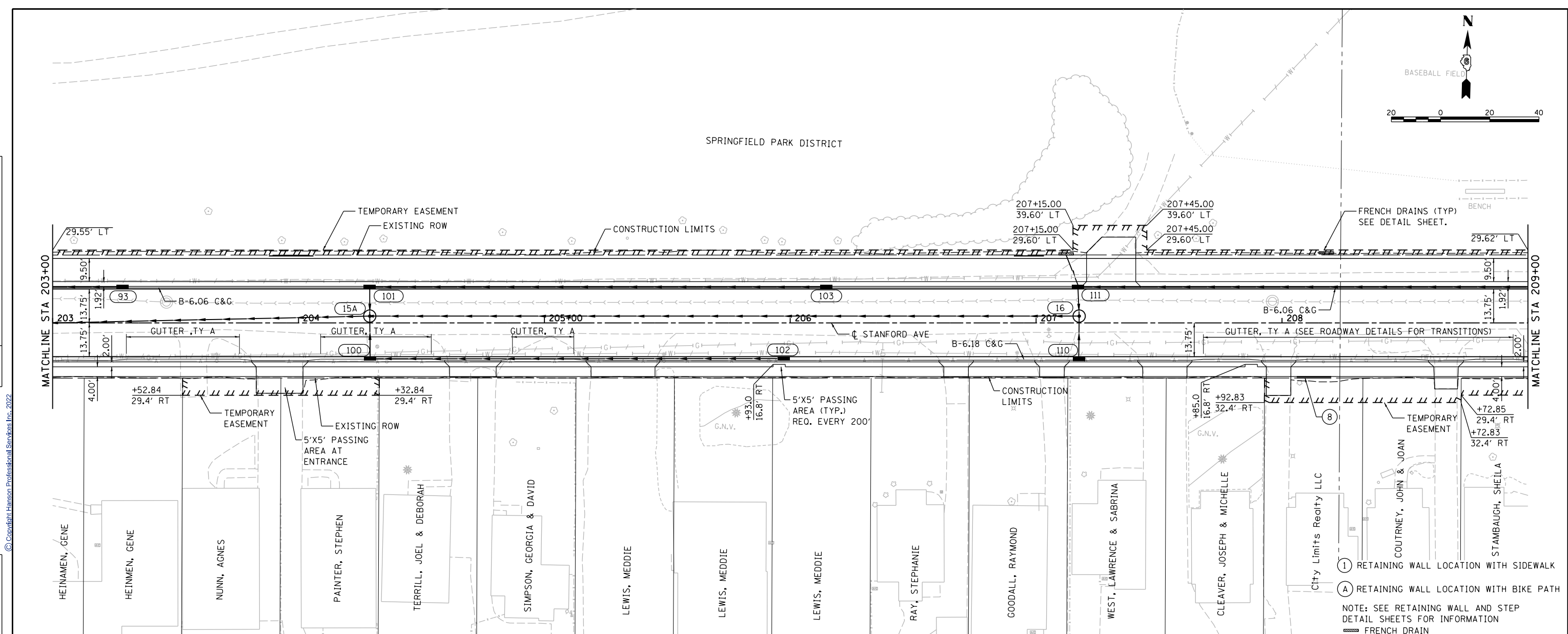
F.A.U. R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7997	15-00467-02-PV	SANGAMON	101	31
	07S2010B	CONTRACT NO.	93691	
ILLINOIS FED. AID PROJECT				

DATE	BY



DATE	BY

DATE	BY



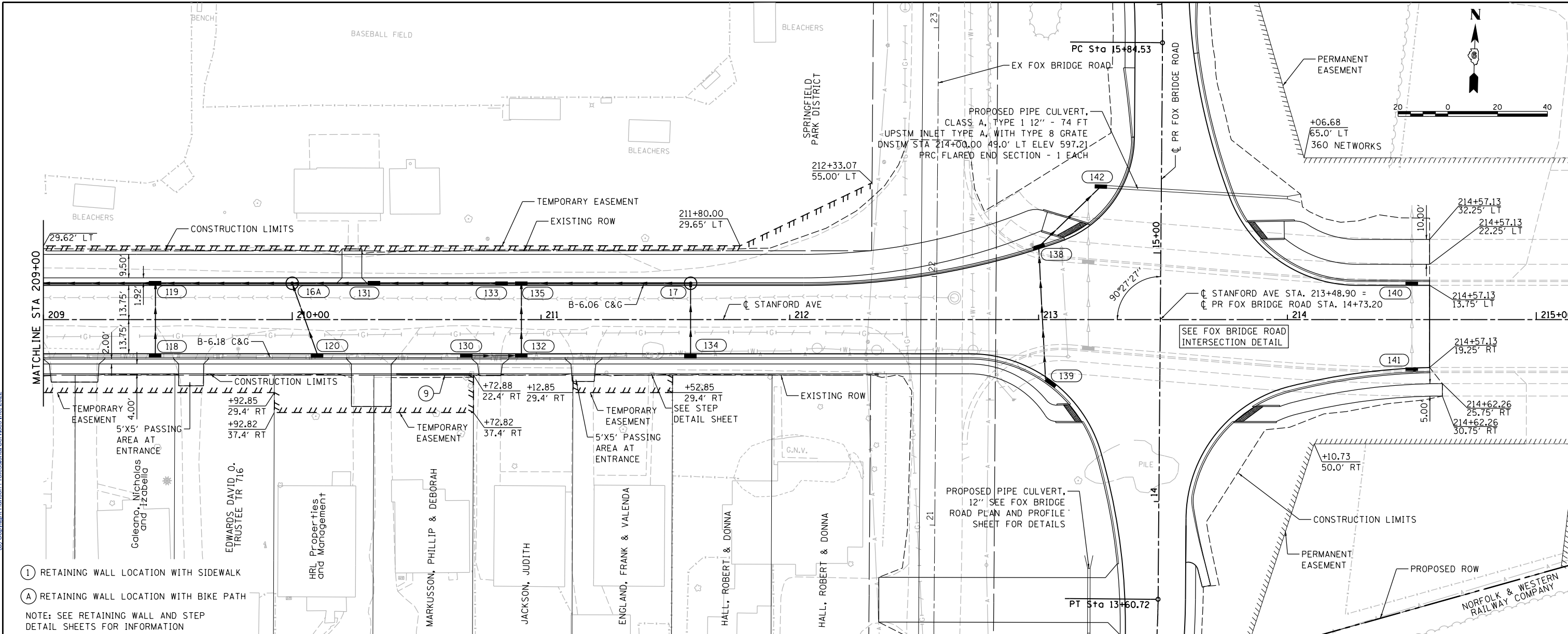
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PLOT SCALE = 40.0000' / in.	CHECKED - JWM	REVISIED -	CONTRACT NO. 93691		ILLINOIS FED. AID PROJECT					
PLOT DATE = 8/3/2022	DATE - 11/30/2021	REVISIED -								
Default										

PLAN	SURVEYED	ALIGNED	CHECKED	DATE

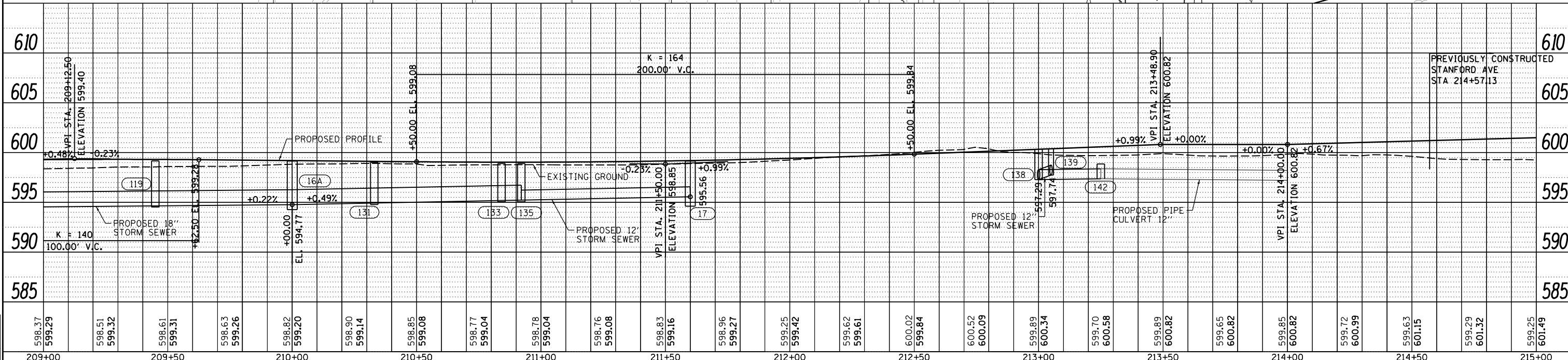


PROFILE	SURVEYED	PLOTTED	GRADES CHECKED	DATE

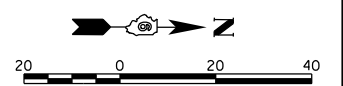
DESIGNED	JDS	2/10/2021
DRAWN	JDS	2/10/2021
REVIEWED	JWM	2/11/2021



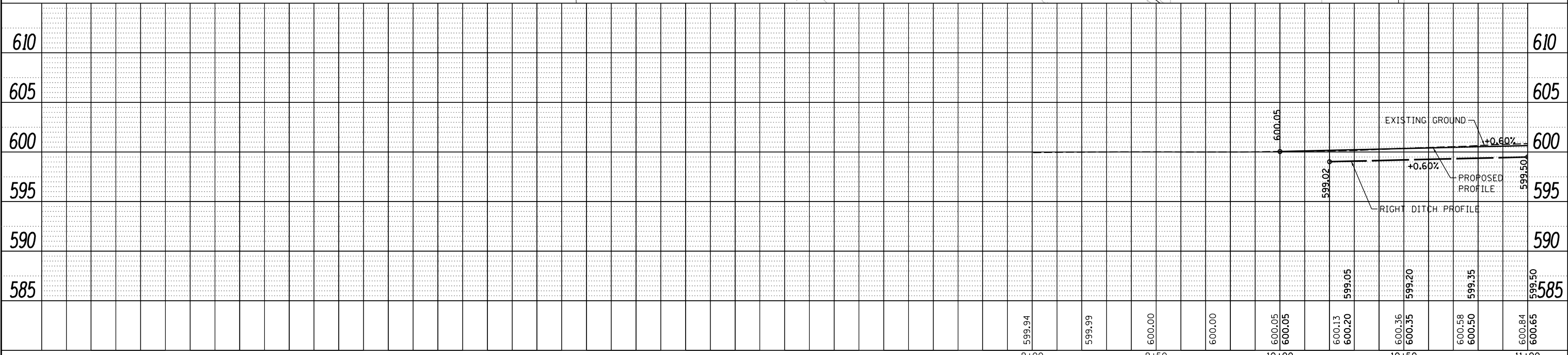
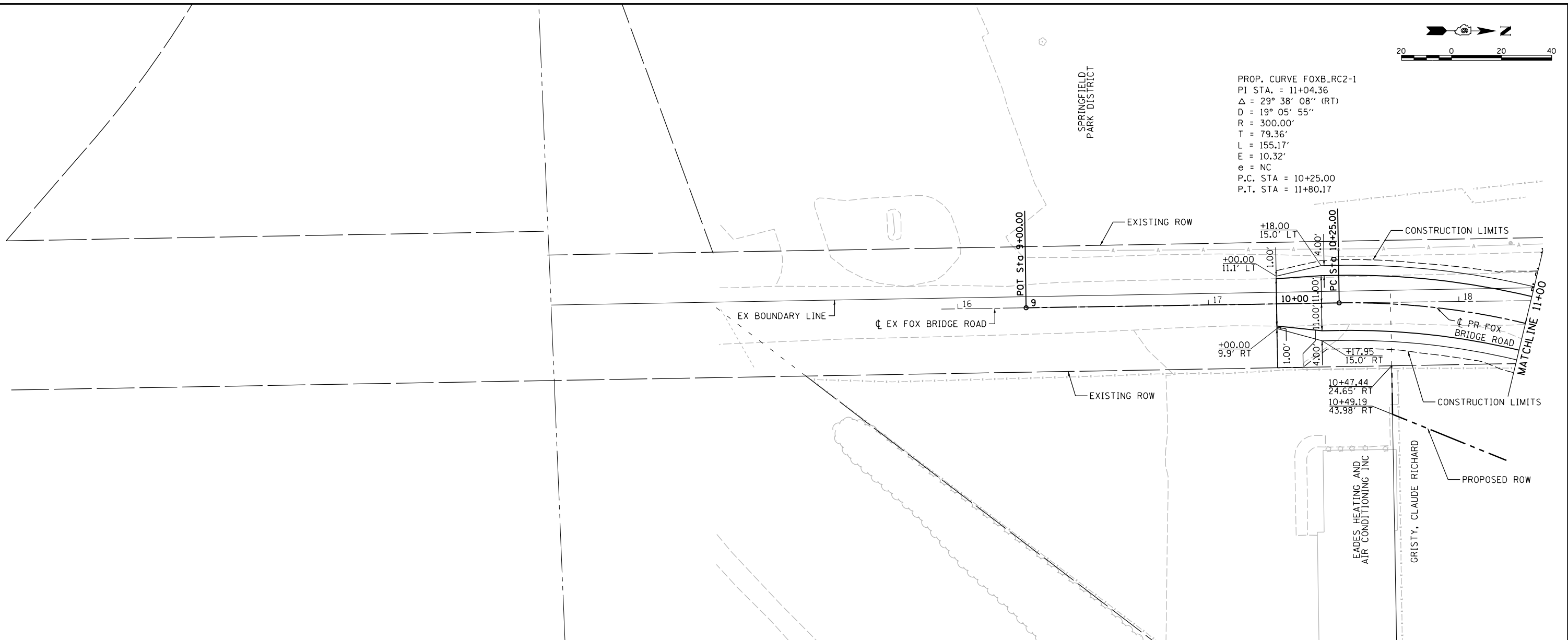
- ① RETAINING WALL LOCATION WITH SIDEWALK
 - Ⓐ RETAINING WALL LOCATION WITH BIKE PATH
- NOTE: SEE RETAINING WALL AND STEP DETAIL SHEETS FOR INFORMATION



FILE NAME = C:PP\STANFORD_20-6.dgn	USER NAME = Sulli02279	DESIGNED - JDS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	STANFORD AVE ROADWAY IMPROVEMENTS ELEVENTH TO FOX BRIDGE SPRINGFIELD, SANGAMON COUNTY, ILLINOIS STANFORD AVENUE PLAN & PROFILE -6	F.A.U. RTE. 7997	SECTION 15-00467-02-PV	COUNTY SANGAMON	TOTAL SHEETS 101	SHEET NO. 33	
DESIGNED DATE 8/3/2022	DRAWN DATE 11/30/2021	CHECKED - JWS	REVISED -			SCALE: 1"=20'	SHEET 6 OF 6 SHEETS	STA. 209+00	TO STA. 215+00	CONTRACT NO. 93691	ILLINOIS FED. AID PROJECT



PROP. CURVE FOXB_RC2-1
 PI STA. = 11+04.36
 Δ = 29° 38' 08" (RT)
 D = 19° 05' 55"
 R = 300.00'
 T = 79.36'
 L = 155.17'
 E = 10.32'
 e = NC
 P.C. STA = 10+25.00
 P.T. STA = 11+80.17



PLAN	SURVEYED	DATE
	PLOTTED	
	ALIGNED	
	CHECKED	
	FILED	
	NO.	
	FILE NAME	

PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES CHECKED	
	STRUCTURE NOTATIONS OK'D	
	NO.	

DESIGNED	JDS	2/10/2021
DRAWN	JDS	2/10/2021
REVIEWED	JWM	2/11/2021

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USER NAME =	Sull102279		
DESIGNED -	JDS	REVISIED -	
DRAWN -	JDS	REVISIED -	
CHECKED -	JWM	REVISIED -	
DATE -	11/30/2021	REVISIED -	
PLOT SCALE =	40.0000' / in.		
PLOT DATE =	8/3/2022		

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

STANFORD AVE ROADWAY IMPROVEMENTS ELEVENTH TO FOX BRIDGE
SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
FOX BRIDGE RD. AVENUE PLAN & PROFILE -1

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7997	15-00467-02-PV	SANGAMON	101	34
	07S2010B		CONTRACT NO.	93691

SCALE: 1"=20' SHEET 1 OF 3 SHEETS STA. 9+00 TO STA. 11+00

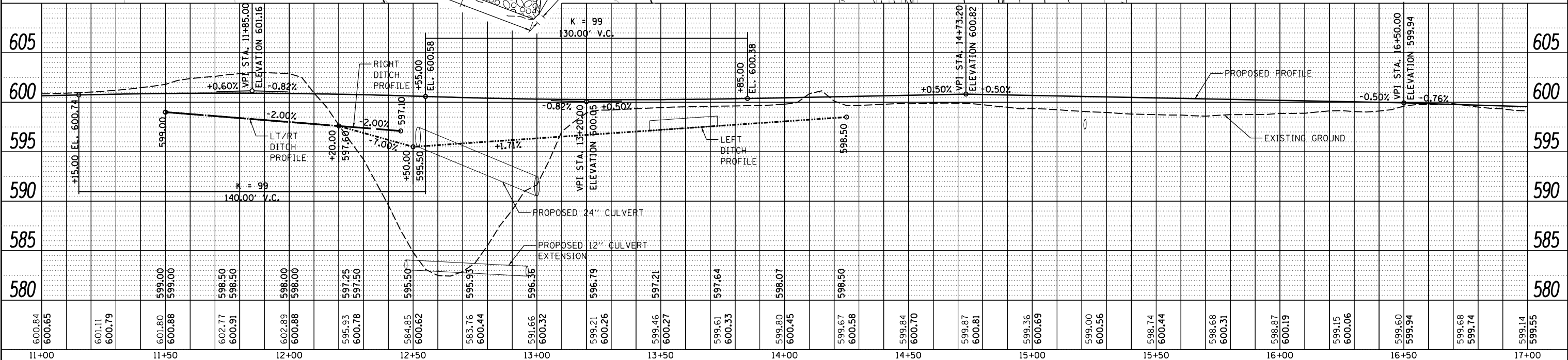
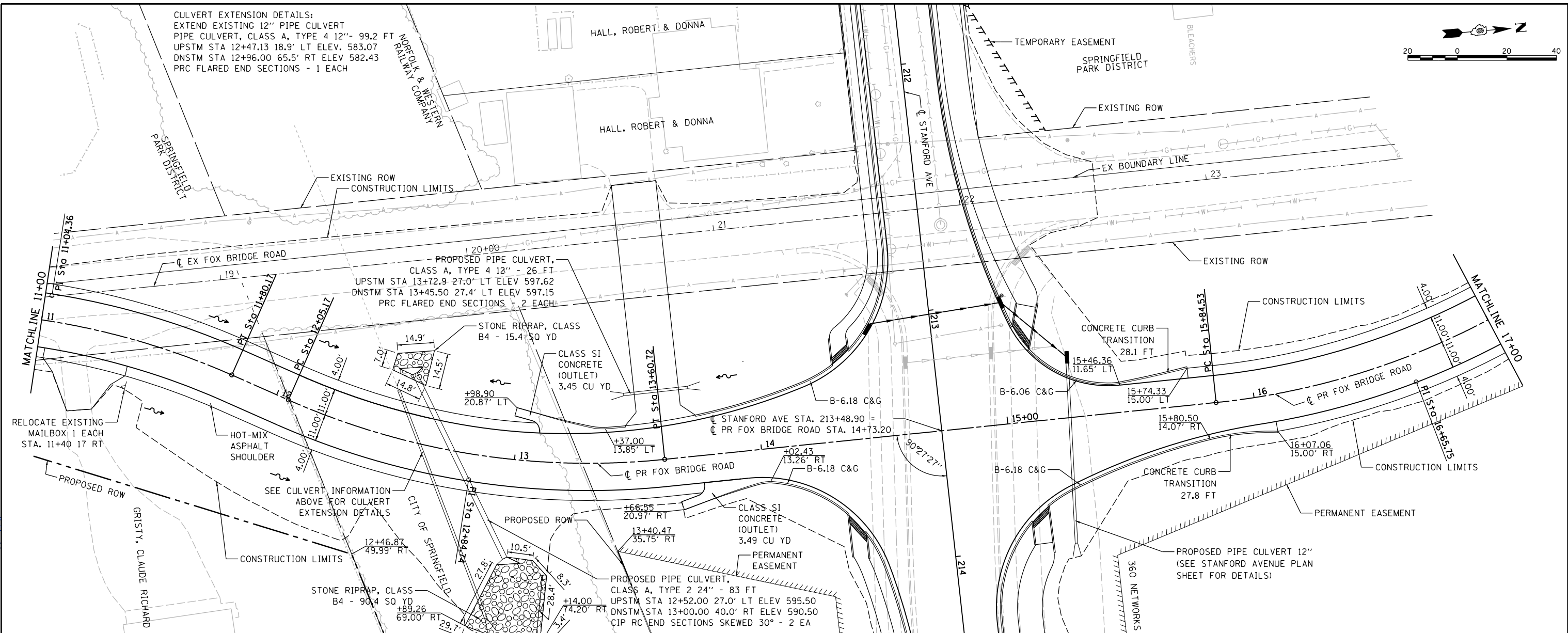
ILLINOIS FED. AID PROJECT

DATE	
BY	
PLAN	SURVEYED
NOTE BOOK	ALIGNED
NO.	CHECKED
	FILE NAME



DATE	
BY	
PROFILE	SURVEYED
NOTE BOOK	GRADES CHECKED
NO.	STRUCTURE
	NOTATIONS CHKD

DESIGNED	JDS	2/10/2021
DRAWN	JDS	2/10/2021
REVIEWED	JWM	2/11/2021



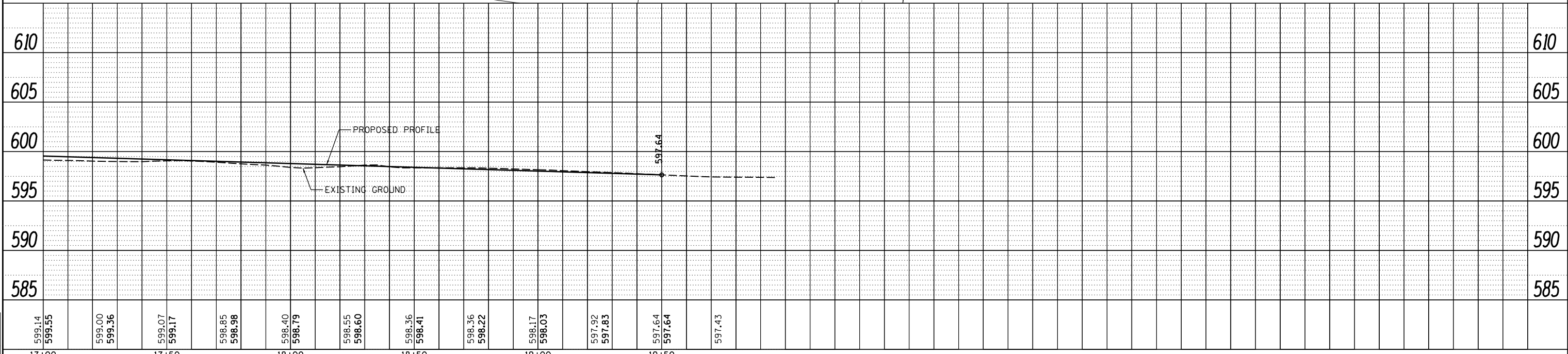
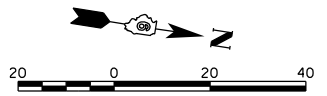
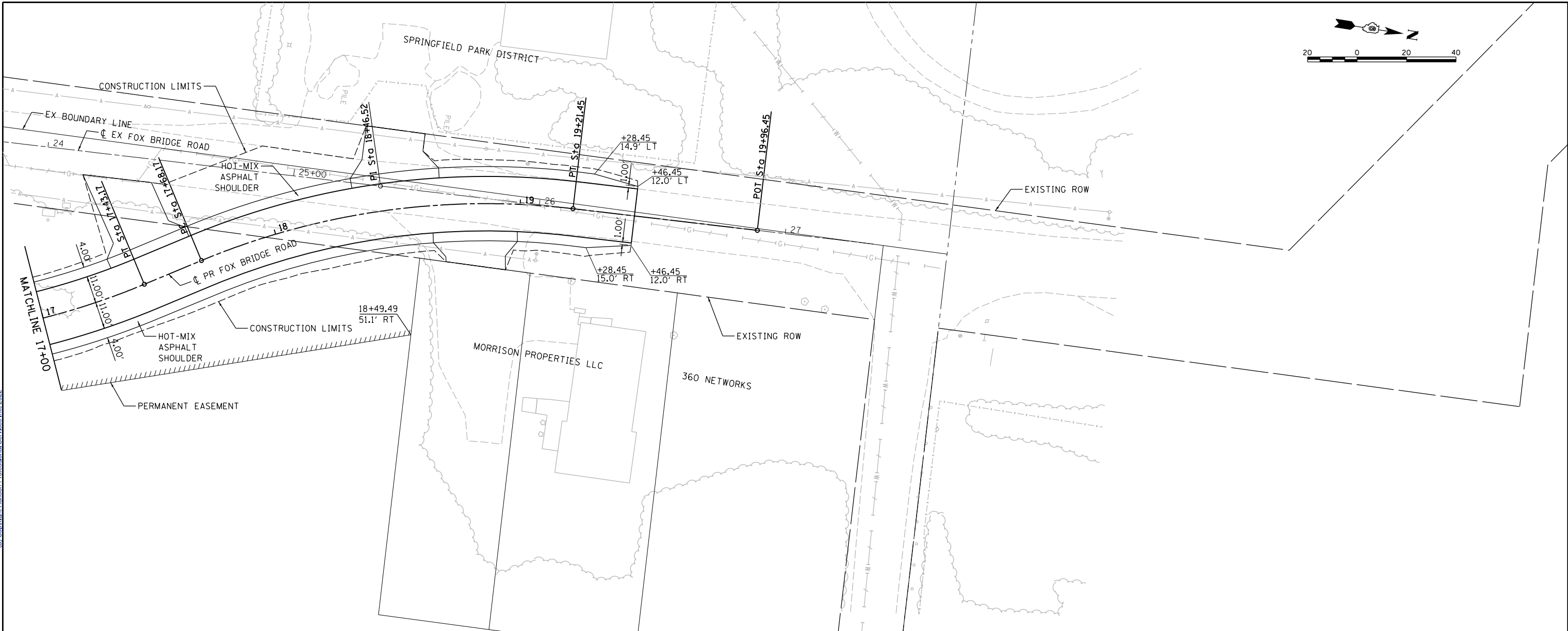
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PLOT SCALE = 40.0000' / in.	CHECKED - JWS	REVISD -	CONTRACT NO. 101		93691				
PLOT DATE = 8/3/2022	DATE - 11/30/2021	REVISD -	ILLINOIS FED. AID PROJECT						
Default									

PLAN	SURVEYED	DATE
NOTE BOOK	ALIGNED	
NO.	CHECKED	
	FILE NAME	



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PROFILE	SURVEYED	DATE
NOTE BOOK	GRADES CHECKED	
NO.	STRUCTURE	NOTATIONS CHKD



DESIGNED	JDS	2/10/2021
DRAWN	JDS	2/10/2021
REVIEWED	JWM	2/11/2021

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USER NAME = Sull102279
PLOT SCALE = 40.0000' / in.
PLOT DATE = 8/3/2022

DESIGNED	-	JDS	REVISED	-
DRAWN	-	JDS	REVISED	-
CHECKED	-	JWM	REVISED	-
DATE	-	11/30/2021	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

STANFORD AVE ROADWAY IMPROVEMENTS ELEVENTH TO FOX BRIDGE
SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
FOX BRIDGE RD. AVENUE PLAN & PROFILE -3
SCALE: 1"=20'

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7997	15-00467-02-PV	SANGAMON	101	36
07S2010B		CONTRACT NO.	93691	
ILLINOIS FED. AID PROJECT				

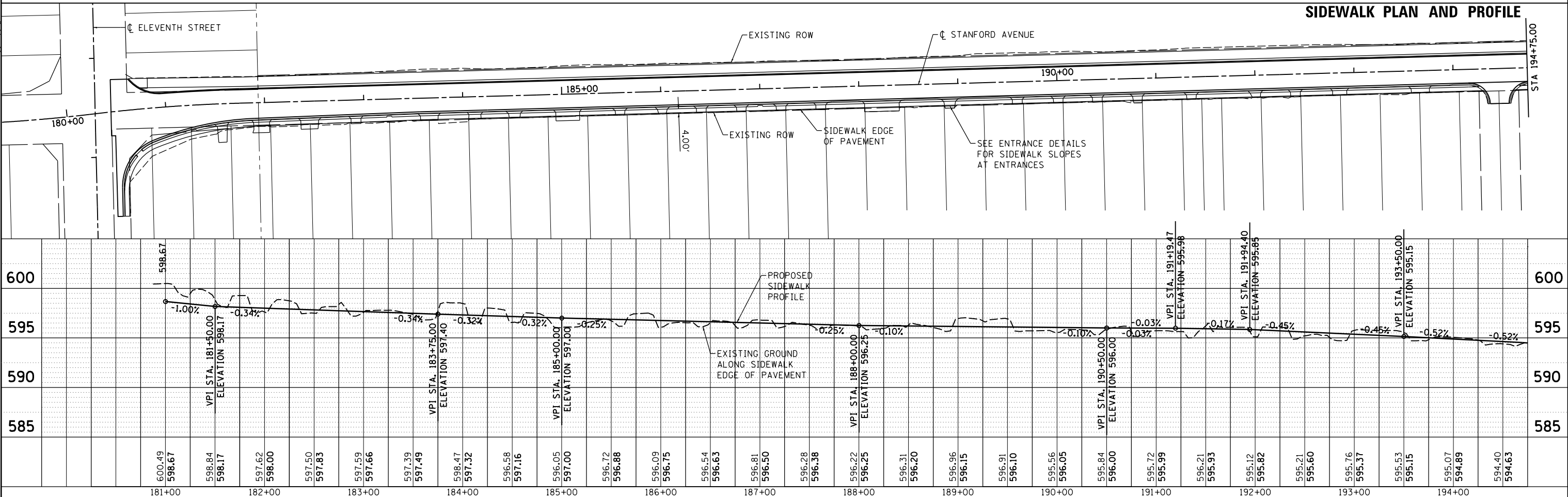
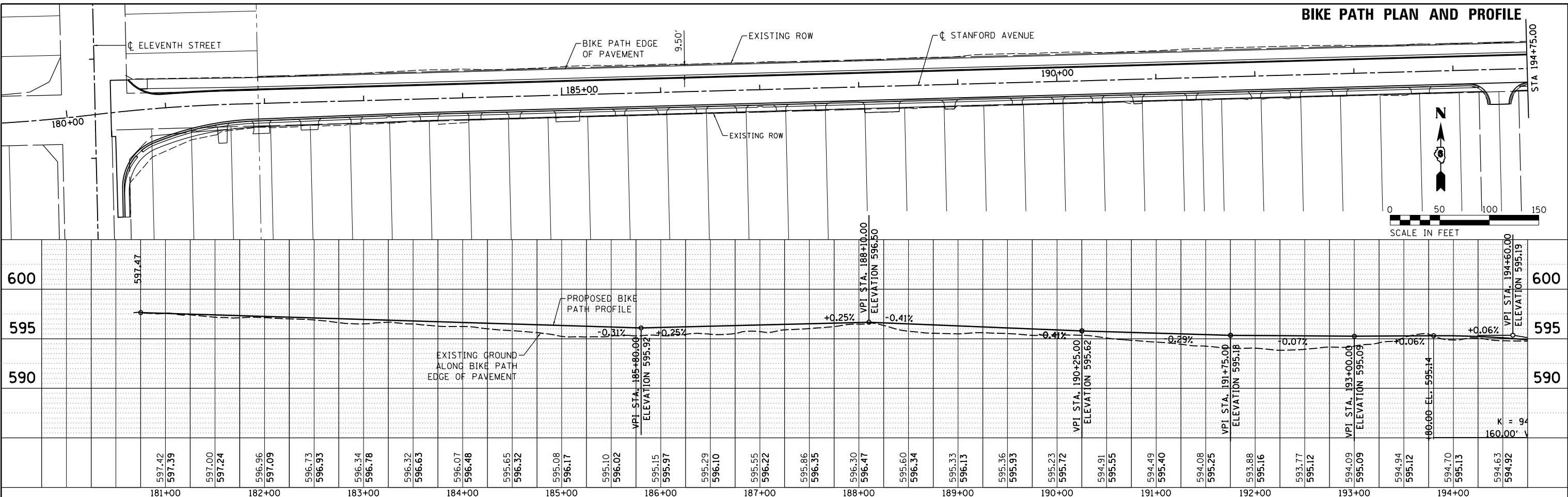
SHEET 3 OF 3 SHEETS STA. 17+00 TO STA. 19+96.45

PLAN	SUBMITTED	DATE
	PLOTTED	
	ALIGNED	
	CHECKED	
	FILED	
	NO.	
	BY	



PROFILE	SUBMITTED	DATE
	PLOTTED	
	GRADES CHECKED	
	STRUCTURE	
	NOTATIONS CHKD	
	NO.	
	BY	

DESIGNED	JDS	4/25/2016
DRAWN	JDS	2/2/2017
REVIEWED	JWM	2/7/2017



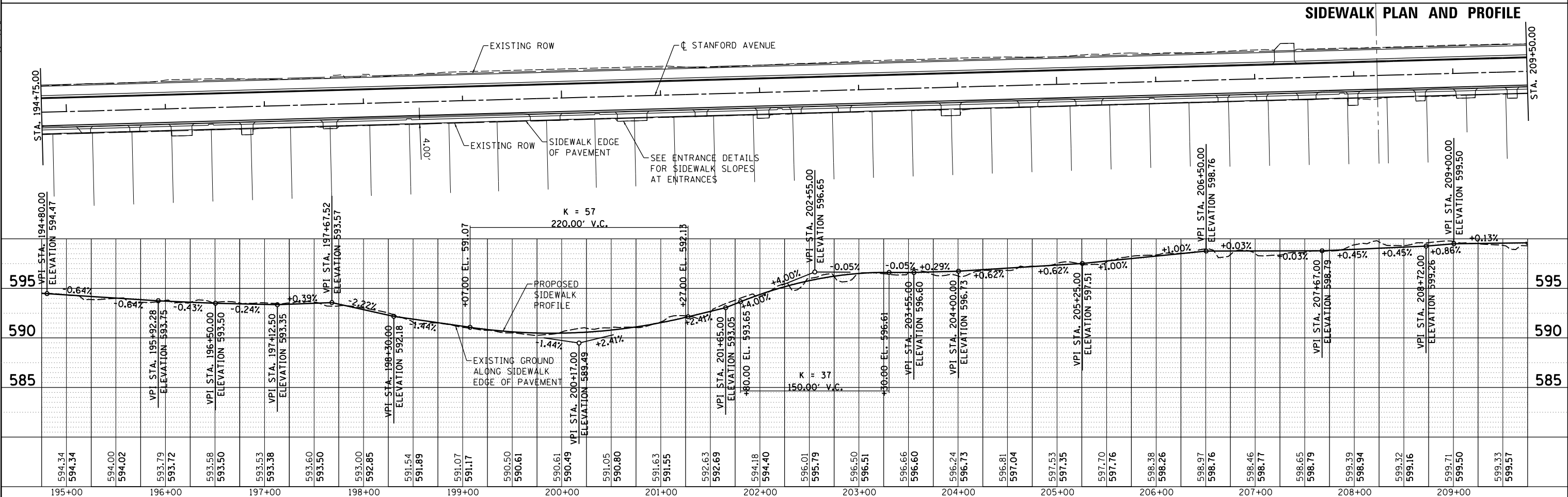
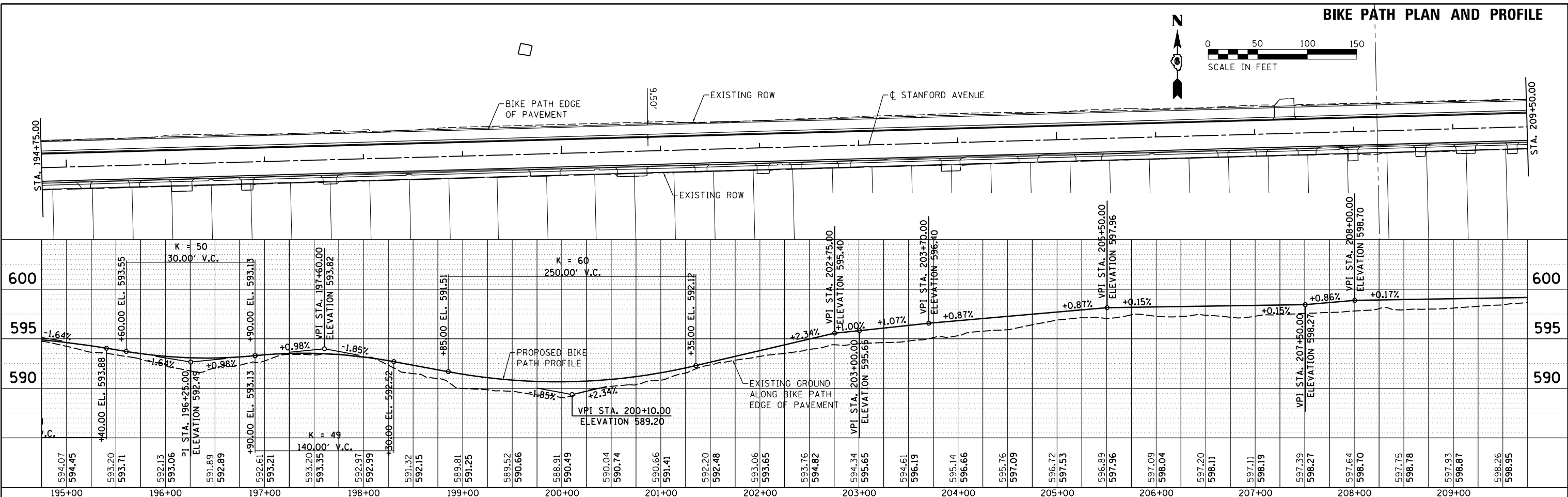
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PLOT DATE = 8/3/2022		CHECKED - 11/30/2021	REVISIED -					SCALE: 1"=50'		SHEET 1 OF 3 SHEETS		STA. 180+00 TO STA. 194+75
										ILLINOIS FED. AID PROJECT		

DATE	
BY	
PLAN	SUBMITTED
NOTE BOOK	ALIGNED
NO.	CHECKED
	FILE NAME



DATE	
BY	
PROFILE	SUBMITTED
NOTE BOOK	GRADES CHECKED
NO.	STRUCTURE
	NOTATIONS CHKD

DESIGNED	JDS	4/25/2016
DRAWN	JDS	2/2/2017
REVIEWED	JWM	2/7/2017



FILE NAME =	USER NAME = Sulli02279	DESIGNED - JDS	REVISED -
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PLOT SCALE = 100.0000' / in.		DRAWN - JWM	REVISED -
PLOT DATE = 8/3/2022		CHECKED - 11/30/2021	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**STANFORD AVE ROADWAY IMPROVEMENTS ELEVENTH TO FOX BRIDGE
SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
BIKE PATH AND SIDEWALK PLAN & PROFILE -2**

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7997	15-00467-02-PV	SANGAMON	101	38
	07S2010B	CONTRACT NO.	93691	

SCALE: 1"=50' SHEET 2 OF 3 SHEETS STA. 194+75 TO STA. 209+50

ILLINOIS FED. AID PROJECT

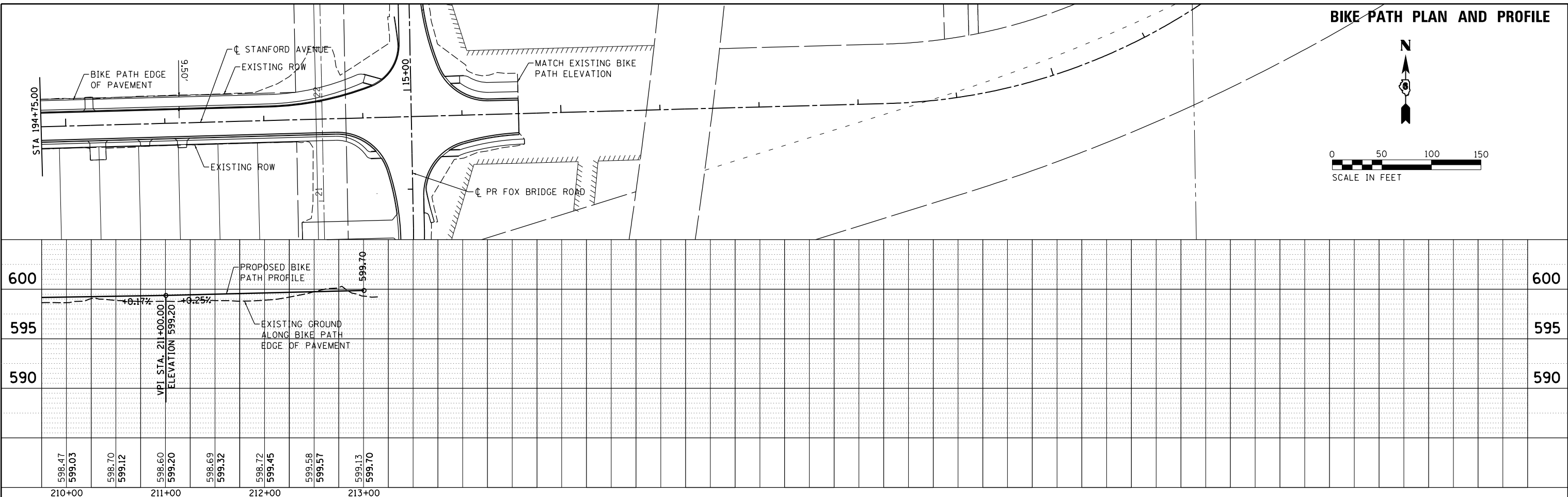
DATE	
BY	
PLAN	SUBMITTED
NOTE BOOK NO.	PLOTTED
	ALIGNMENT CHECKED
	AS BUILT FILE NAME



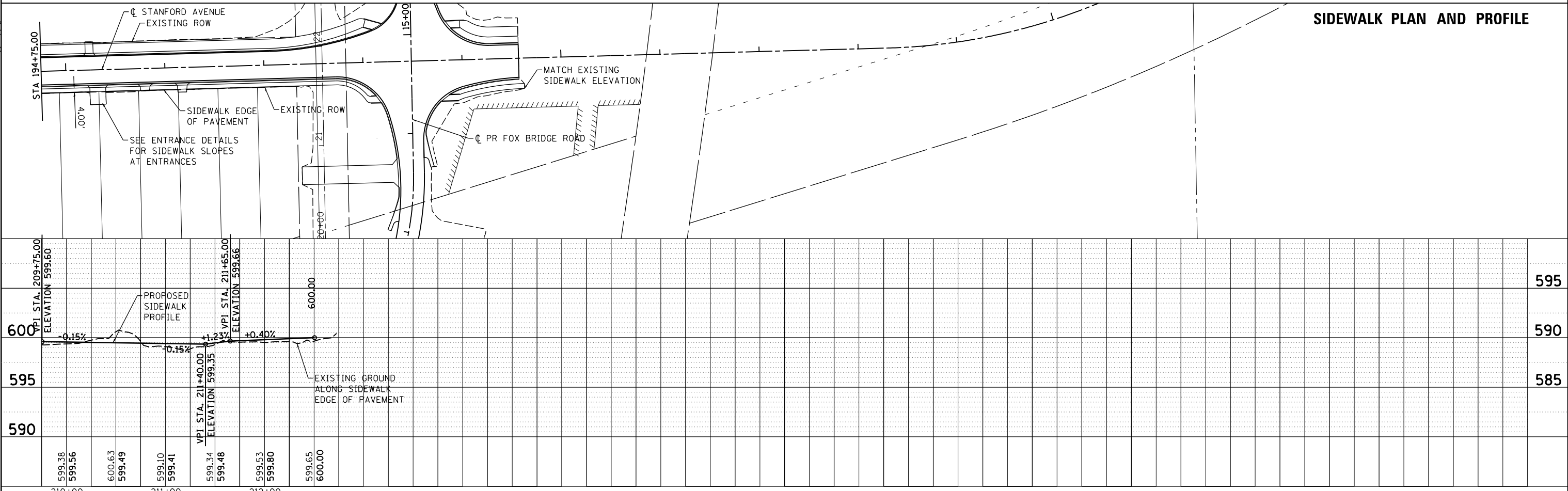
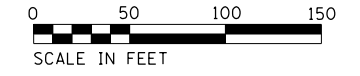
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DATE	
BY	
PROFILE	SUBMITTED
NOTE BOOK NO.	GRADES CHECKED
	STRUCTURE NOTATIONS CHKD

DESIGNED	JDS	4/25/2016
DRAWN	JDS	2/2/2017
REVIEWED	JWM	2/7/2017



BIKE PATH PLAN AND PROFILE



SIDEWALK PLAN AND PROFILE

FILE NAME =	USER NAME = Sulli02279
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	CHECKED - JDS
PLOT SCALE = 100.0000' / in.	DRAWN - JWM
PLOT DATE = 8/3/2022	CHECKED - 11/30/2021
	REVISIED -
	REVISIED -
	REVISIED -
	REVISIED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**STANFORD AVE ROADWAY IMPROVEMENTS ELEVENTH TO FOX BRIDGE
SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
BIKE PATH AND SIDEWALK PLAN & PROFILE -3**

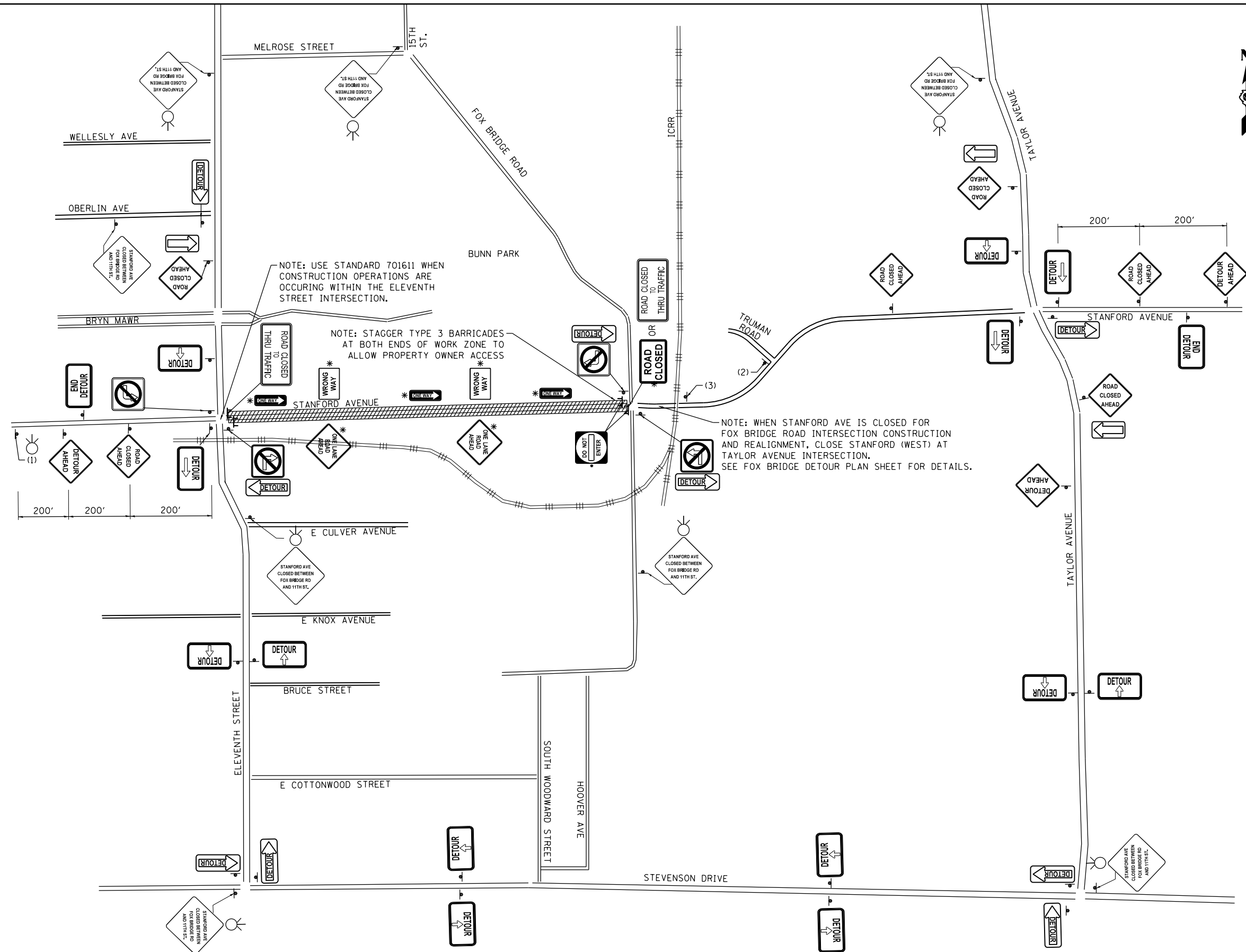
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7997	15-00467-02-PV	SANGAMON	101	39
	0752010B	CONTRACT NO.	93691	

SCALE: 1"=50' SHEET 3 OF 3 SHEETS STA. 209+50 TO STA. 215+00

ILLINOIS FED. AID PROJECT



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LEGEND

- CONSTRUCTION WORK ZONE
- ROAD CLOSED TO THRU TRAFFIC R11-4 60 X 30
- ROAD CLOSED R11-2 48 X 30
- DETOUR AHEAD W20-2(10)-36
- M4-10L M4-10R 48 X 18
- END DETOUR M4-8A 24 X 18
- DETOUR M4-9 30 X 24
- W16-5P 24x18 (BACK ARROW & BORDER WITH ORANGE HI-REFLECTIVITY FIELD)
- TYPE 3 BARRICADES
- NO LEFT TURN (R3-2) 24 X 24
- NO RIGHT TURN (R3-1) 24 X 24
- NO OUTLET W14-2 30X30
- (1) CUSTOM DETOUR SIGN 1 BLACK LETTERING AND BORDER WITH ORANGE HI-REFLECTIVITY FIELD 48 X 48
- (2) ROAD CLOSED AHEAD W20-3(10)-36
- (3) ROAD CLOSED 500 FT W20-3(10)-36
- FLASHING LIGHT
- ONE LANE ROAD AHEAD W20-4-36
- DO NOT ENTER R5-1 30 X 30
- ONE WAY (RIGHT) R6-1R

NOTE: USE STANDARD 701611 WHEN CONSTRUCTION OPERATIONS ARE OCCURRING WITHIN THE ELEVENTH STREET INTERSECTION.

NOTE: STAGGER TYPE 3 BARRICADES AT BOTH ENDS OF WORK ZONE TO ALLOW PROPERTY OWNER ACCESS

NOTE: WHEN STANFORD AVE IS CLOSED FOR FOX BRIDGE ROAD INTERSECTION CONSTRUCTION AND REALIGNMENT, CLOSE STANFORD (WEST) AT TAYLOR AVENUE INTERSECTION. SEE FOX BRIDGE DETOUR PLAN SHEET FOR DETAILS.

*NOTE FOR USE OF ONE WAY SIGNING: STANFORD AVENUE MAY BE SIGNED FOR ONE WAY TRAFFIC IN STAGES THREE AND FOUR WHEN THE CONSTRUCTION ZONE WILL NOT ALLOW FOR STANFORD TO BE OPENED TO TWO WAY TRAFFIC DURING CONSTRUCTION OR AT THE END OF THE WORK DAY.

FINAL
DESIGNED - JDS 2/10/2021
DRAWN - JDS 2/10/2021
REVIEWED - JWM 2/11/2021

FILE NAME = C:\Detour_Plan_STAN.dgn
Default

USER NAME = Sulli02279
PLOT SCALE = 800.0000' / in.
PLOT DATE = 8/3/2022

DESIGNED - JDS
DRAWN - JDS
CHECKED - JWM
DATE - 11/30/2021

REVISED -
REVISED -
REVISED -
REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**STANFORD AVE ROADWAY IMPROVEMENTS ELEVENTH TO FOX BRIDGE
SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
DETOUR PLAN - STANFORD -1**

















SCALE NA SHEET 1 OF 3 SHEETS STA. TO STA.

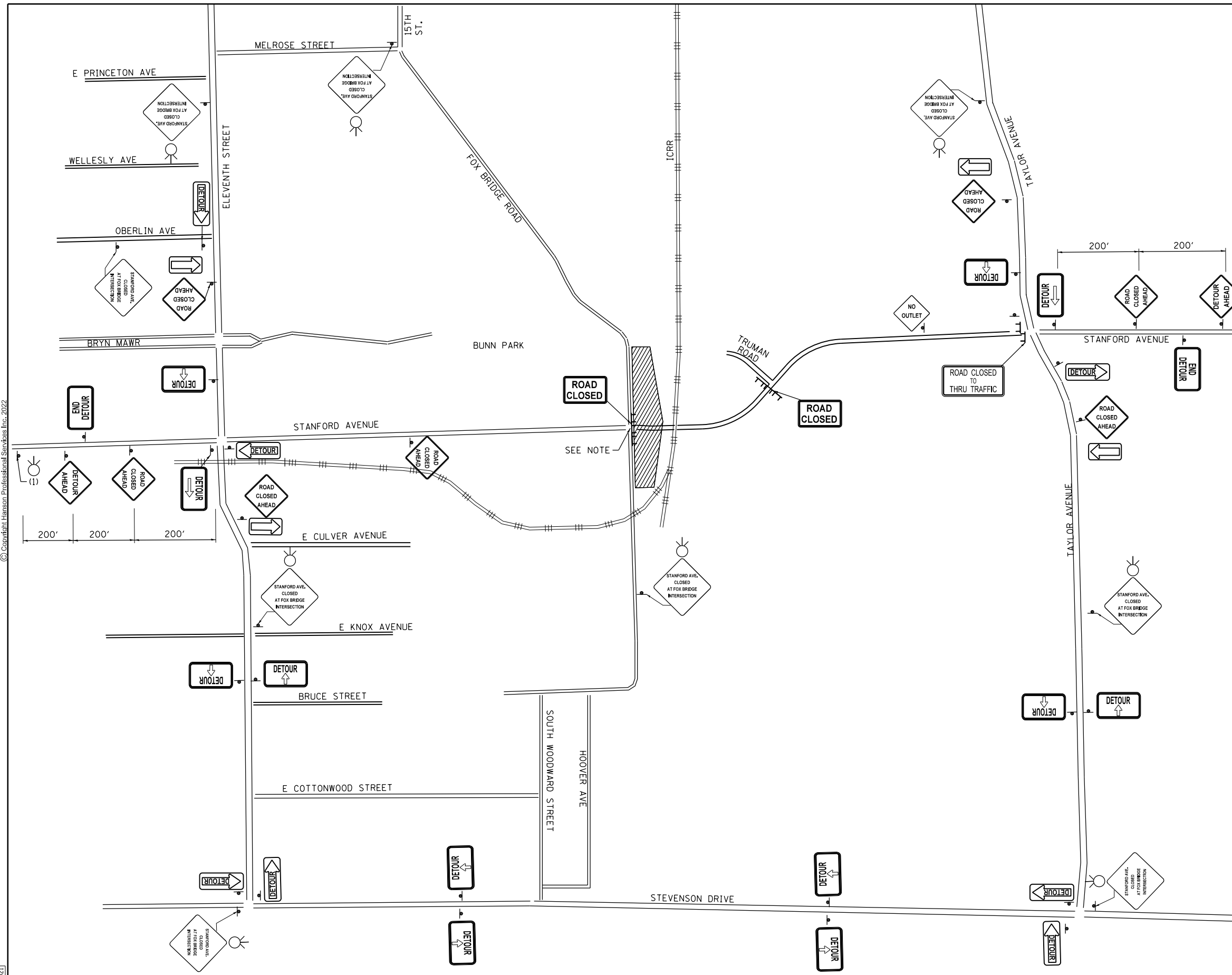
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7997	15-00467-02-PV	SANGAMON	101	40
	07S2010B	CONTRACT NO.	93691	
ILLINOIS FED. AID PROJECT				



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LEGEND

-  CONSTRUCTION WORK ZONE
-  ROAD CLOSED TO THRU TRAFFIC
R11-4 60 X 30
-  ROAD CLOSED
R11-2 48 X 30
-  DETOUR AHEAD
W20-2(O)-36
-  M4-10L M4-10R 48 X 18
-  END DETOUR
M4-8A 24 X 18
-  DETOUR
M4-9 30 X 24
-  W16-5P 24x18
(BACK ARROW & BORDER WITH ORANGE HI-REFLECTIVITY FIELD)
-  TYPE 3 BARRICADES
-  NO LEFT TURN (R3-2) 24 X 24
-  NO RIGHT TURN (R3-1) 24 X 24
-  NO OUTLET
W14-2 30X30
-  (1) CUSTOM DETOUR SIGN 2
(BLACK LETTERING AND BORDER WITH ORANGE HI-REFLECTIVITY FIELD 48 X 48)
-  (2) ROAD CLOSED AHEAD
W20-3(O)-36
-  (3) ROAD CLOSED 500 FT
W20-3(O)-36
-  FLASHING LIGHT



NOTE: USE STANDARD 701501 FOR SINGLE LANE CLOSURE DURING CONSTRUCTION OPERATIONS THAT WILL ENCRASH ONTO EXISTING FOX BRIDGE ROAD. ALL LANES OF TRAFFIC WILL BE OPEN ON FOX BRIDGE ROAD DURING NON-CONSTRUCTION HOURS.

FINAL

DESIGNED	JDS	2/10/2021
DRAWN	JDS	2/10/2021
REVIEWED	JWM	2/11/2021

FILE NAME = C:\Detour_Plan_STAN.dgn

FOX BRIDGE

USER NAME = Sulli02279	DESIGNED - JDS	REVISED -
PLOT SCALE = 800.0000' / in.	DRAWN - JDS	REVISED -
PLOT DATE = 8/3/2022	CHECKED - JWM	REVISED -
	DATE - 11/30/2021	REVISED -

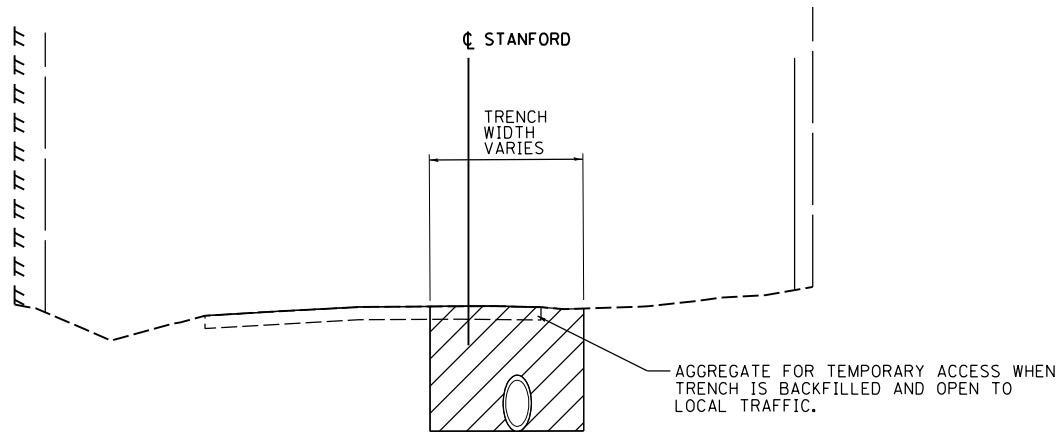
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

STANFORD AVE ROADWAY IMPROVEMENTS ELEVENTH TO FOX BRIDGE			
SPRINGFIELD, SANGAMON COUNTY, ILLINOIS			
DETOUR PLAN - FOX BRIDGE -2			
SCALE NA	SHEET 2 OF 3 SHEETS	STA.	TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7997	15-00467-02-PV	SANGAMON	101	41
	07S2010B	CONTRACT NO.	93691	
ILLINOIS FED. AID PROJECT				



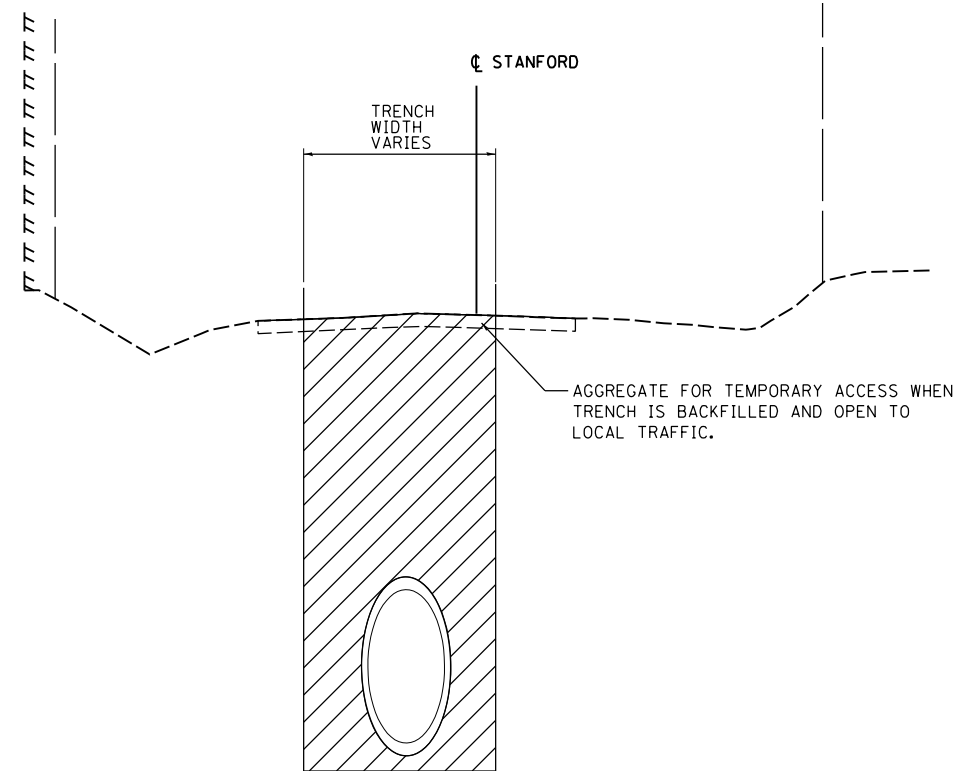
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STAGE ONE – STANFORD AVENUE

CONSTRUCTION TO BEGIN AT DOWNSTREAM END OF STORM SEWER AND PLACED EAST TO FOX BRIDGE ROAD AND WEST TO 14TH STREET. THE OUTLET SHOULD BE PLUGGED UNTIL ADEQUATE LENGTH OF THE UPSTREAM SEWER IS IN PLACE TO PREVENT THE POND FROM DRAINING INTO THE OUTLET. THE OUTLET, MANHOLES, AND THE CONNECTING 60" SEWERS SHOULD BE IN PLACE PRIOR TO CONNECTION OF ANY LATERAL SEWERS. DRAINAGE THROUGH ROADWAY DITCHES SHOULD BE MAINTAINED DURING CONSTRUCTION UNTIL THE OUTLET IS UNPLUGGED AND RUNOFF CAN BE ROUTED INTO THE SEWER.

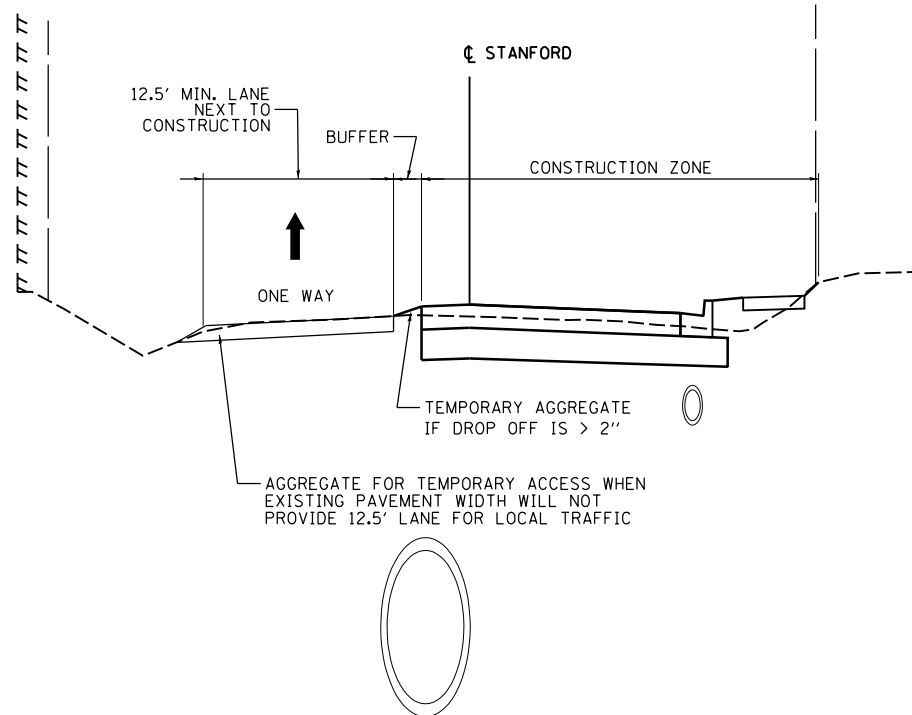
WHERE PREVIOUS TRENCHING OPERATIONS HAVE OCCURRED AND THE EXISTING PAVEMENT HAS BEEN REMOVED, AGGREGATE FOR TEMPORARY ACCESS SHOULD BE PLACED ON TOP OF COMPACTED BACKFILL BEFORE OPENING THAT SECTION OF ROADWAY TO LOCAL TRAFFIC. (SEE STORM SEWER CONSTRUCTION NOTE)



STAGE TWO – STANFORD AVENUE

CONSTRUCTION OF STORM SEWER TO CONTINUE AT 14TH STREET AND PLACED WEST TO 11TH STREET. (SEE STORM SEWER CONSTRUCTION NOTE)

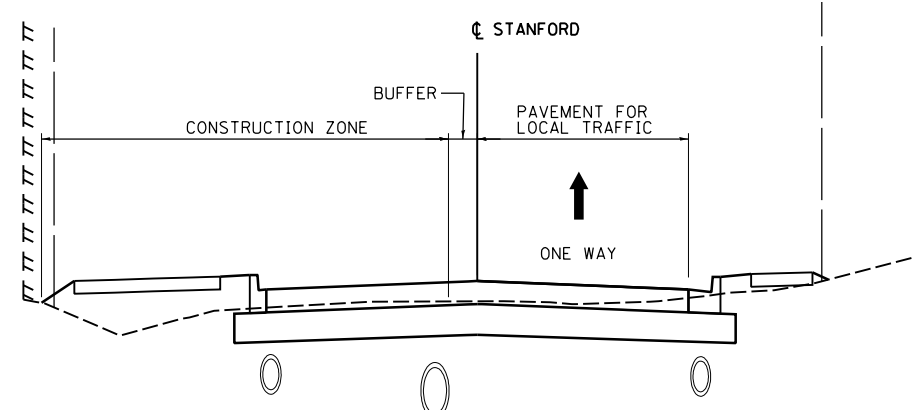
WHERE PREVIOUS TRENCHING OPERATIONS HAVE OCCURRED AND THE EXISTING PAVEMENT HAS BEEN REMOVED, AGGREGATE FOR TEMPORARY ACCESS SHOULD BE PLACED ON TOP OF COMPACTED BACKFILL BEFORE OPENING THAT SECTION OF ROADWAY TO LOCAL TRAFFIC.



STAGE THREE – STANFORD AVENUE

STARTING WITH SOUTH DRIVING LANE, CONSTRUCT STORM SEWER LATERALS, DRIVEWAYS, WALLS, SIDEWALKS, STAIRS, PARKING LANE, AND SOUTH CURB AND GUTTER. GRADE DIFFERENCES BETWEEN EXISTING AND PROPOSED PAVEMENTS OF >2" SHOULD BE SLOPED AND COMPACTED WITH TEMPORARY AGGREGATE UNTIL PROPOSED NORTH LANE IS CONSTRUCTED.

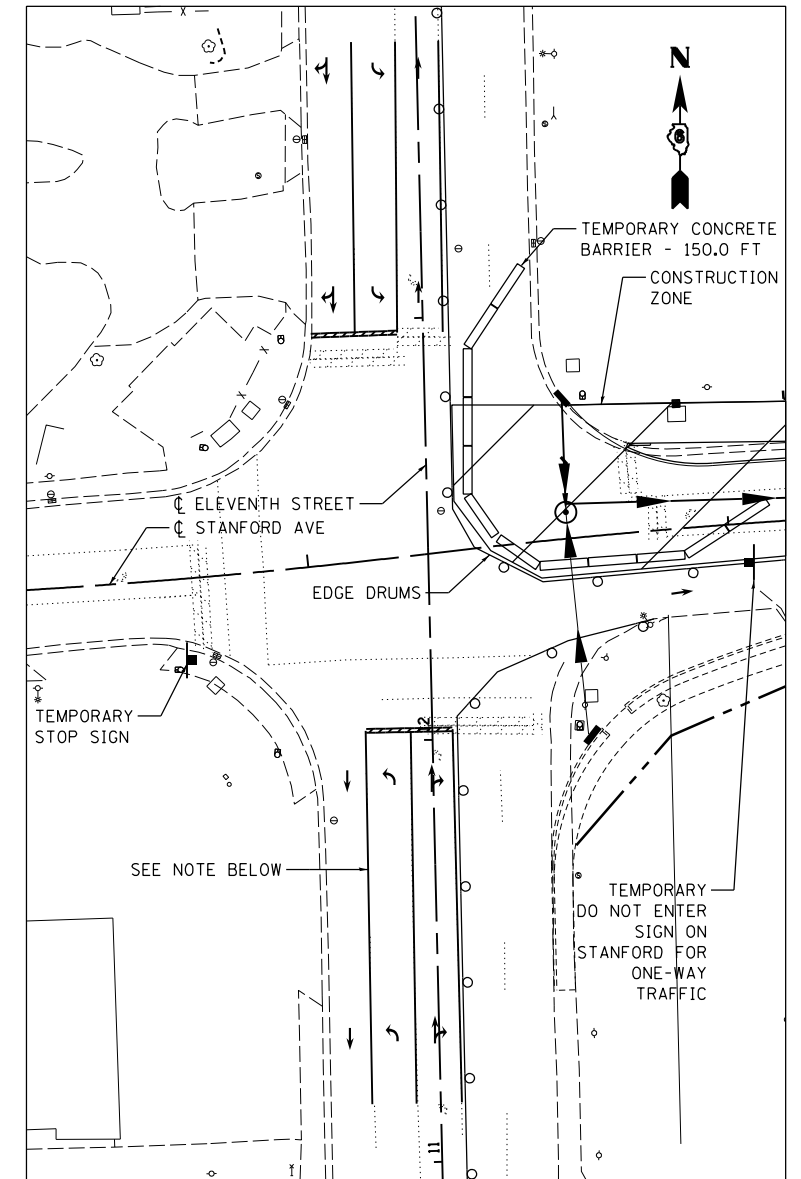
TRAFFIC CONTROL:
EXISTING NORTH LANE SHOULD BE OPEN TO LOCAL TRAFFIC. FLAGGERS SHOULD BE UTILIZED AT THE END OF CONSTRUCTION ZONES TO DIRECT TRAFFIC AROUND MOVING OPERATIONS. REFERENCE STANDARD 701501. ONE WAY SIGNING SHOULD BE UTILIZED FOR LOCAL TRAFFIC AS SHOWN ON THE DETOUR SHEET FOR STANFORD AVENUE. COORDINATION SHOULD BE ONGOING WITH RESIDENTS TO INFORM THEM OF UPCOMING DRIVEWAY OR SIDEWALK CLOSURES THAT COULD IMPACT THEIR ACCESS. ALTERNATE ACCESS AND PARKING SHOULD BE PROVIDED WHEN NECESSARY.



STAGE FOUR – STANFORD AVENUE

CONSTRUCT STORM SEWER LATERALS, DRIVEWAYS, WALLS, BIKE PATH, NORTH DRIVING LANE, AND NORTH CURB AND GUTTER.

TRAFFIC CONTROL:
THE PROPOSED PAVEMENT FOR THE SOUTH LANE AND PARKING LANE SHOULD BE OPEN TO LOCAL TRAFFIC. FLAGGERS SHOULD BE UTILIZED AT THE END OF CONSTRUCTION ZONES TO DIRECT TRAFFIC AROUND MOVING OPERATIONS. REFERENCE STANDARD 701501. ONE WAY SIGNING SHOULD BE UTILIZED AS SHOWN ON THE DETOUR SHEET FOR STANFORD AVENUE. COORDINATION SHOULD BE ONGOING WITH RESIDENTS TO INFORM THEM OF UPCOMING DRIVEWAY OR SIDEWALK CLOSURES THAT COULD IMPACT THEIR ACCESS. ALTERNATE ACCESS AND PARKING SHOULD BE PROVIDED WHEN NECESSARY.



11TH STREET INTERSECTION

WHEN CONSTRUCTION OPERATIONS REQUIRE THAT THE EXISTING TRAFFIC LANES BE SHIFTED TO THE WEST SIDE OF THE INTERSECTION, EXISTING TRAFFIC SIGNALS SHOULD BE NON-OPERATIONAL AND STOP CONTROL OF STANFORD AVENUE SHOULD BE IMPLEMENTED.

11TH STREET NB AND SB TRAFFIC WILL BE ALLOWED TO FREE FLOW. TEMPORARY SIGNS ON STANFORD AVENUE WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF DETOUR SIGNING. LOCAL TRAFFIC ONLY SIGNS SHOULD BE POSTED AT THE ENTRANCES TO STANFORD AT BOTH 11TH AND FOX BRIDGE WHEN CONSTRUCTION OPERATIONS DO NOT ALLOW FOR TWO FULL LANES OF TRAFFIC TO BE OPENED. ONE-WAY TRAFFIC SHOULD BE SIGNED STARTING ON STANFORD SIMILAR TO THAT SHOWN IN THE DETOUR PLAN.

LANE DESIGNATION FOR 11TH STREET SHOULD BE IMPLEMENTED USING TRAFFIC CONTROL DEVICES AND LANE TAPERS AS PER STANDARD 701611.

IN ADDITION TO TEMPORARY STOP SIGNS, STANFORD AVENUE SHOULD ALSO HAVE ADVANCE WARNING SIGNS INDICATING STOP AHEAD AND THAT CROSS TRAFFIC DOES NOT STOP. ALL SIGNING, TEMPORARY PAVEMENT MARKINGS, TEMPORARY PAVEMENT MARKING REMOVAL, AND TRAFFIC CONTROL WILL BE INCLUDED IN PAYMENT OF TRAFFIC CONTROL STANDARD 701611.

•STORM SEWER CONSTRUCTION NOTE:
FOR STAGING ALONG STANFORD, MOVING OPERATIONS FOR STORM SEWER TRENCHING SHOULD LIMIT TRENCHES TO 60 FEET IN LENGTH, AS MEASURED ALONG THE PIPE. THE LOCATION OF OPEN TRENCHES SHOULD BE CLOSED TO ALL LOCAL TRAFFIC AS THE DROP OFF CONDITIONS ARE UNSAFE FOR VEHICLES. THE OPEN TRENCH AT THE 11TH STREET INTERSECTION SHOULD BE PROTECTED WITH TEMPORARY CONCRETE BARRIER WALL. PRIOR TO OPENING ADDITIONAL TRENCH, COMPACTED BACKFILL AND PLACEMENT OF TEMPORARY AGGREGATE SHALL BE COMPLETED TO THE SATISFACTION OF THE ENGINEER.

FINAL
DESIGNED JDS 2/10/2021
DRAWN JDS 2/10/2021
REVIEWED JWM 2/11/2021

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Staging details

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PLOT SCALE = 100.0000' / in.
PLOT DATE = 8/3/2022

DESIGNED - JDS
DRAWN - JDS
CHECKED - JWM
DATE - 11/30/2021

REVISED -
REVISED -
REVISED -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

STANFORD AVE ROADWAY IMPROVEMENTS ELEVENTH TO FOX BRIDGE
SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
DETOUR PLAN – STAGING DETAILS –3

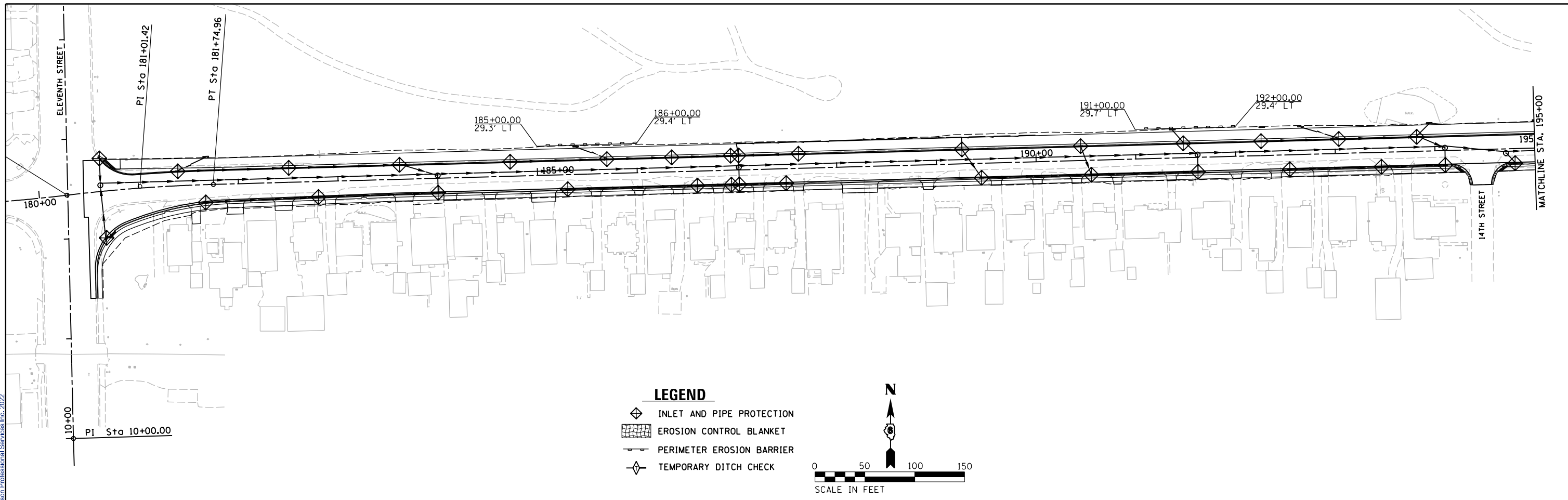
SCALE NA SHEET 3 OF 3 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7997	15-00467-02-PV	SANGAMON	101	42
07S2010B		CONTRACT NO.	93691	

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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

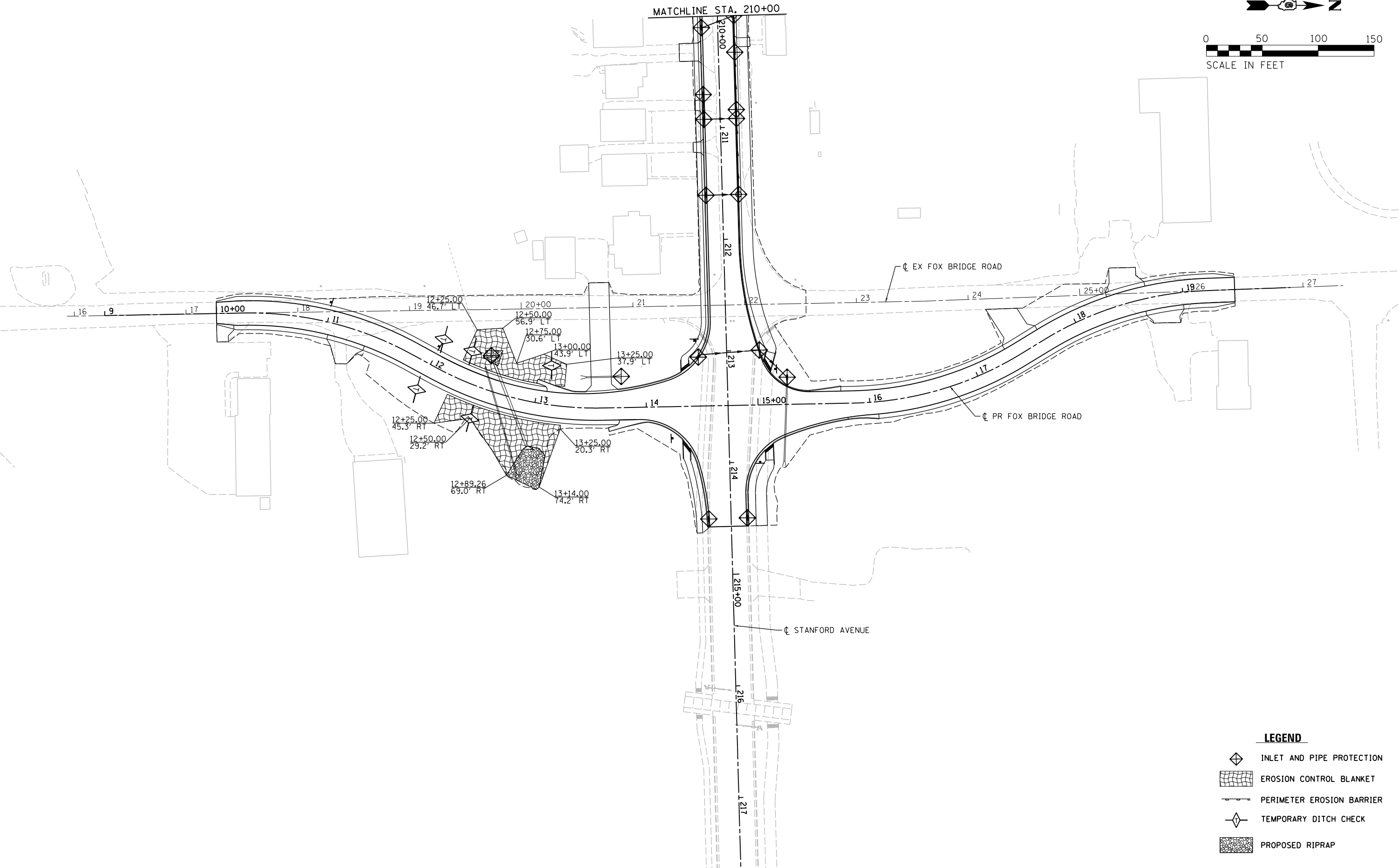
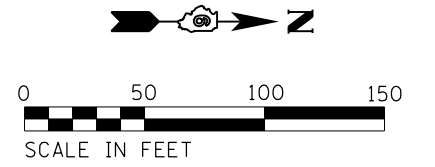
**STANFORD AVE ROADWAY IMPROVEMENTS ELEVENTH TO FOX BRIDGE
 SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
 EROSION CONTROL PLAN -1**

SCALE: 1"=50' SHEET 1 OF 2 SHEETS STA. 180+00 TO STA. 210+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7997	15-00467-02-PV	SANGAMON	101	43
	07S2010B		CONTRACT NO.	93691
ILLINOIS FED. AID PROJECT				



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LEGEND

- INLET AND PIPE PROTECTION
- EROSION CONTROL BLANKET
- PERIMETER EROSION BARRIER
- TEMPORARY DITCH CHECK
- PROPOSED RIPRAP

FINAL
DESIGNED JDS 2/10/2021
DRAWN JDS 2/10/2021
REVIEWED JWM 2/11/2021

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

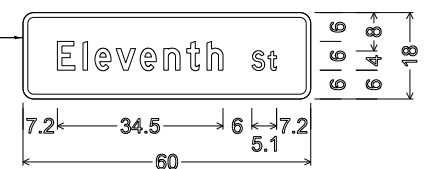
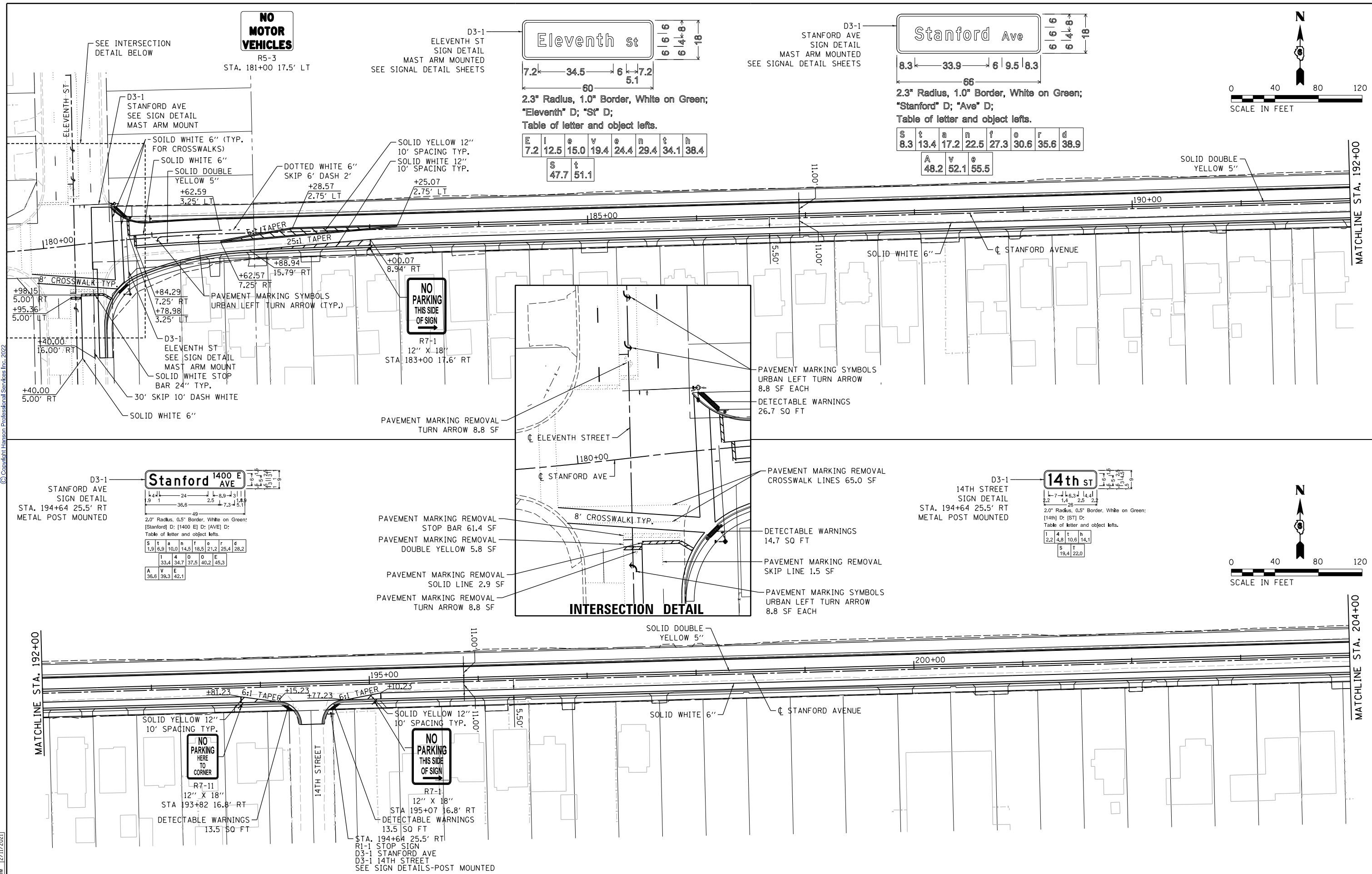
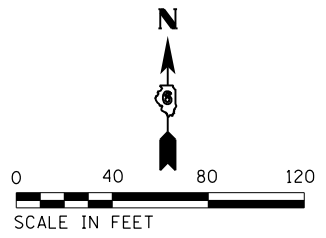
**STANFORD AVE ROADWAY IMPROVEMENTS ELEVENTH TO FOX BRIDGE
SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
EROSION CONTROL PLAN -2**

SCALE 1"=40' SHEET 2 OF 2 SHEETS STA. 10+00 TO STA. 19+50

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7997	15-00467-02-PV	SANGAMON	101	44
07S2010B		CONTRACT NO.	93691	
ILLINOIS FED. AID PROJECT				

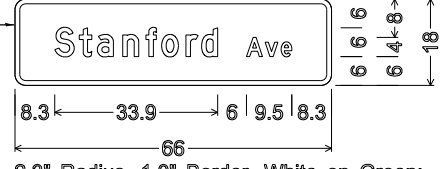


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2.3" Radius, 1.0" Border, White on Green; "Eleventh" D; "St" D; Table of letter and object lefts.

E	l	e	v	e	n	t	h
7.2	12.5	15.0	19.4	24.4	29.4	34.1	38.4
S	t						
47.7	51.1						



2.3" Radius, 1.0" Border, White on Green; "Stanford" D; "Ave" D; Table of letter and object lefts.

S	t	a	n	f	o	r	d
8.3	13.4	17.2	22.5	27.3	30.6	35.6	38.9
A	v	e					
48.2	52.1	55.5					



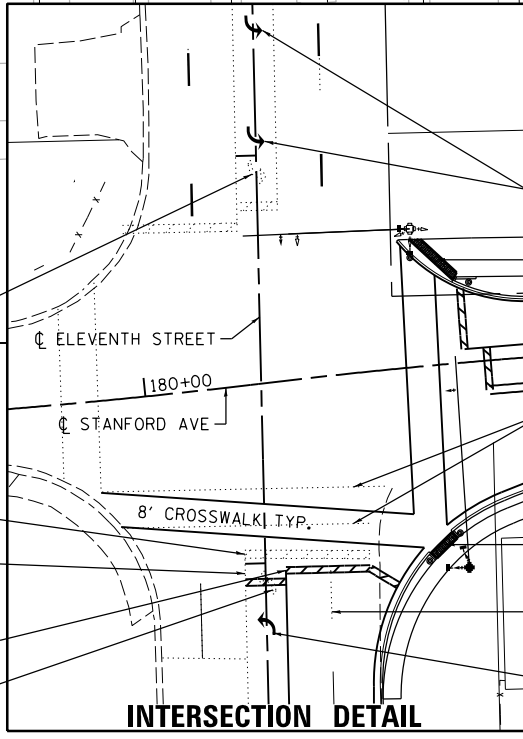
2.0" Radius, 0.5" Border, White on Green; [Stanford] D; [1400 E] D; [AVE] D; Table of letter and object lefts.

S	t	a	n	f	o	r	d
1.9	6.9	10.0	14.5	18.5	21.2	25.4	28.2
I	4	0	0	E			
33.4	34.7	37.5	40.2	45.3			
A	V	E					
38.6	39.3	42.1					

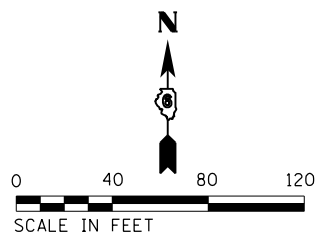


2.0" Radius, 0.5" Border, White on Green; [14th] D; [ST] D; Table of letter and object lefts.

1	4	t	h
2.2	4.8	10.6	14.1
S	T		
19.4	22.0		



INTERSECTION DETAIL



FINAL

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DRAWN	JDS	2/10/2021
REVIEWED	JWM	2/11/2021

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STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

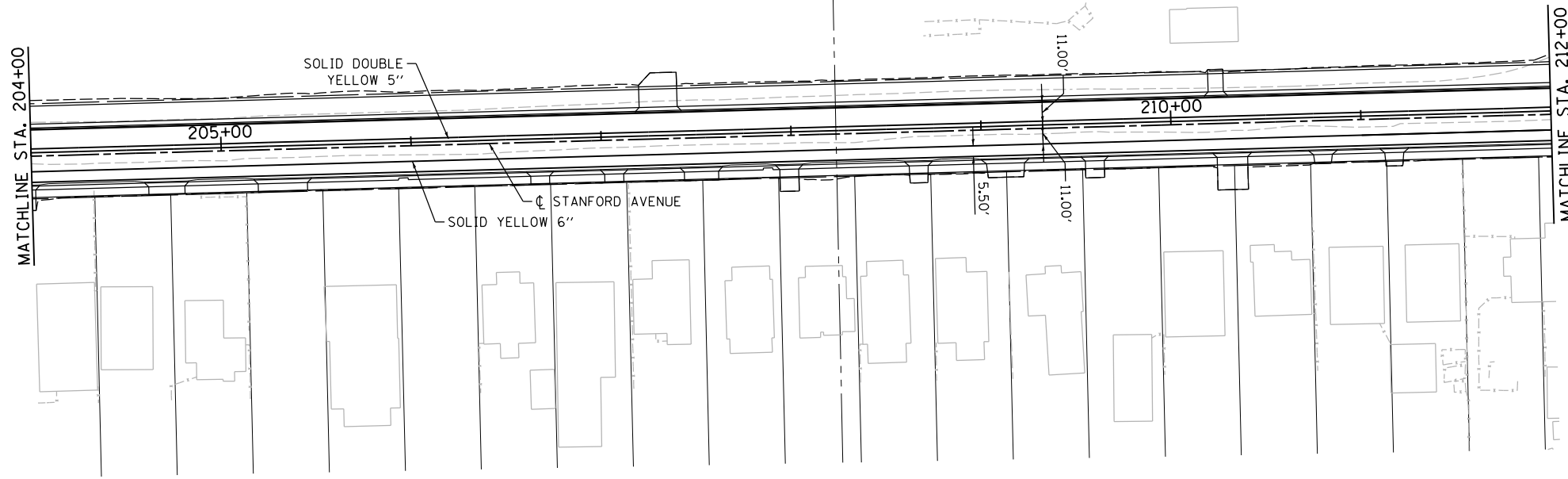
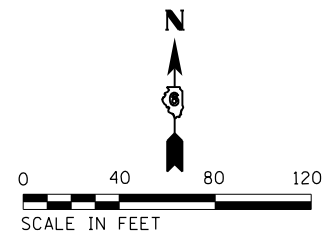
STANFORD AVE ROADWAY IMPROVEMENTS ELEVENTH TO FOX BRIDGE SPRINGFIELD, SANGAMON COUNTY, ILLINOIS PAVEMENT MARKING & SIGNING PLAN -1

SCALE: 1"=40' SHEET 1 OF 2 SHEETS STA. 180+00 TO STA. 204+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7997	15-00467-02-PV	SANGAMON	101	45
	07S2010B	CONTRACT NO.	93691	
ILLINOIS FED. AID PROJECT				



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Stanford 1800 E AVE

1.9	6.9	10.1	14.5	18.5	21.2	25.4	28.2
33.5	34.9	37.5	40.1	45.3			
36.6	39.3	42.1					

2.0\" Radius, 0.5\" Border, White on Green;
[Stanford] D; [1800 E] D; [AVE] D;
Table of letter and object lefts.

D3-1
STANFORD AVE
SIGN DETAIL
STA. 15+21.27 32.16' LT
METAL POST MOUNT

Fox Bridge 2800 S ROAD

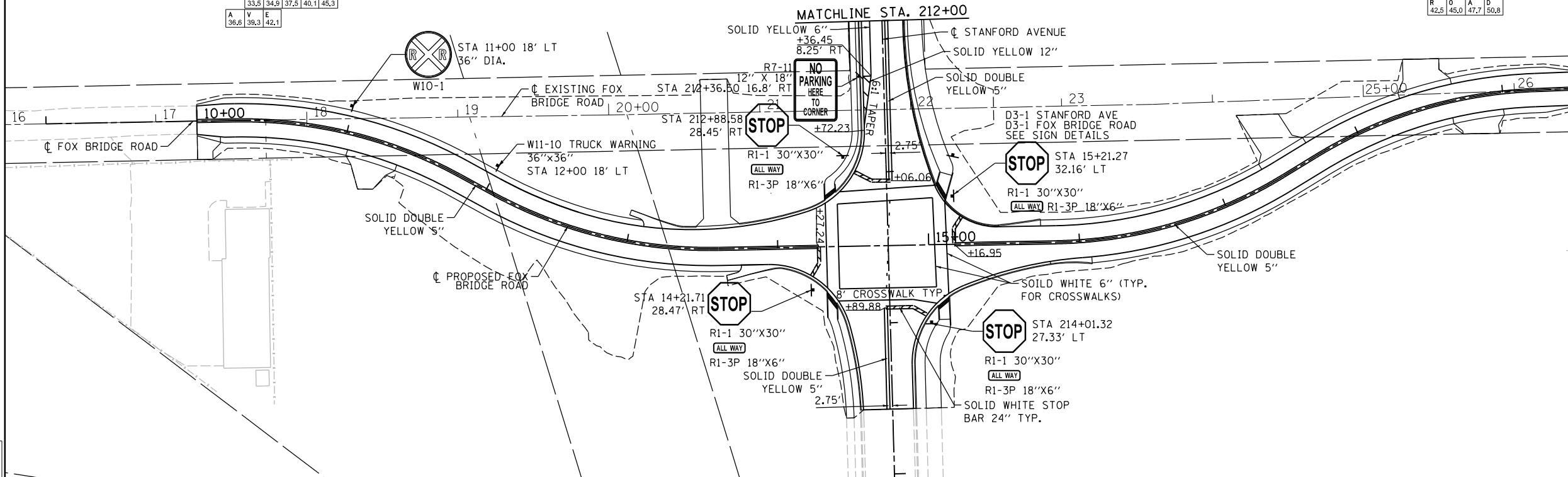
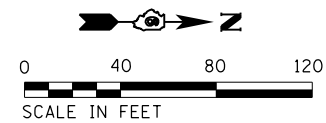
1.9	6.1	9.9	15.8	21.5	24.6	26.7	30.8	34.9
2	8	0	0	5				
40.1	42.7	45.3	48.0	53.1				
42.8	45.0	47.7	50.8					

2.0\" Radius, 0.5\" Border, White on Green;
[Fox] D; [Bridge] D; [2800 S] D; [ROAD] D;
Table of letter and object lefts.

D3-1
FOX BRIDGE ROAD
SIGN DETAIL
STA. 15+21.27 32.16' LT
METAL POST MOUNT

NO MOTOR VEHICLES
R5-3

STA. 212+90 44.5 LT



FINAL
DESIGNED JDS 2/10/2021
DRAWN JDS 2/10/2021
REVIEWED JWM 2/11/2021

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

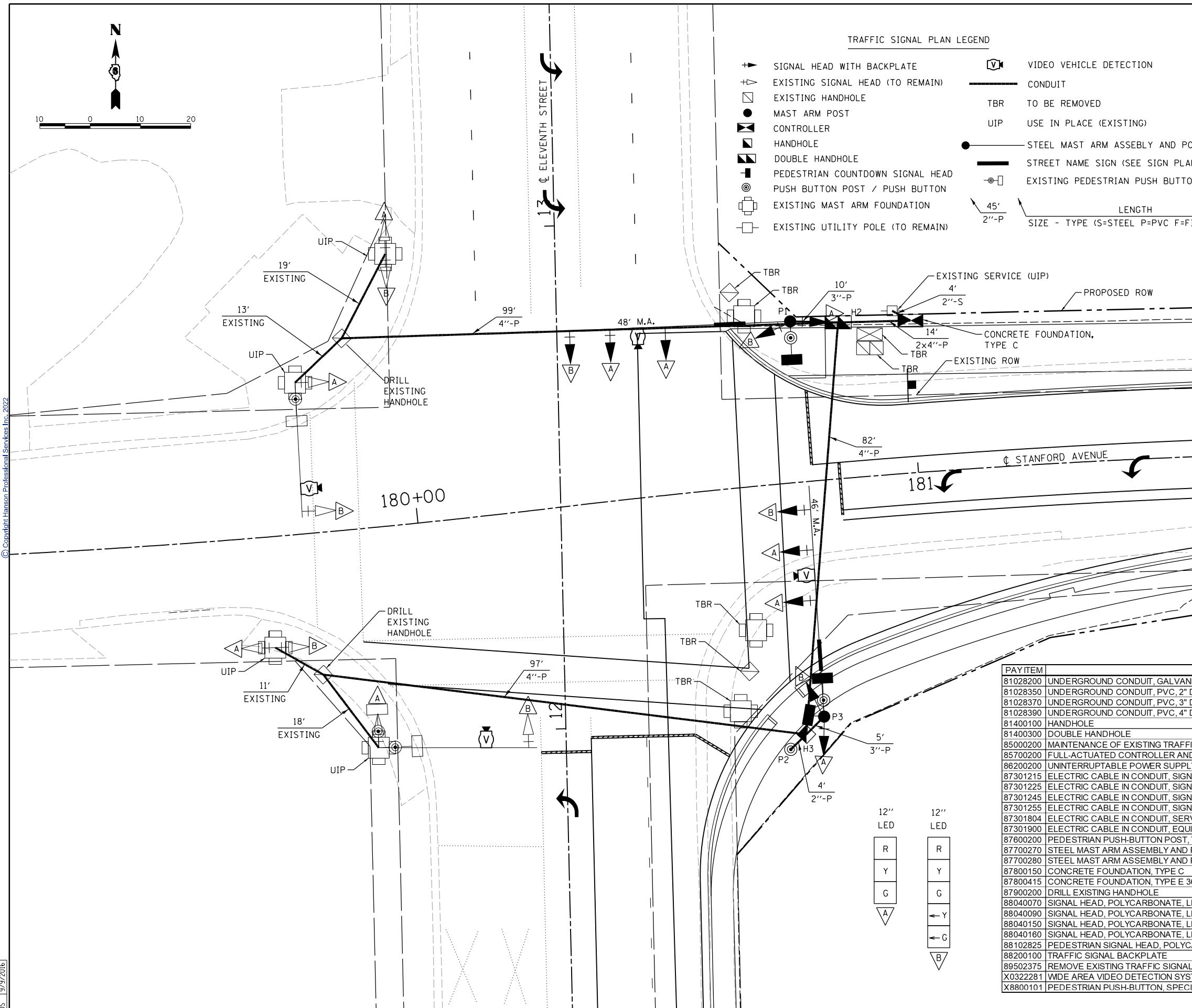
STANFORD AVE ROADWAY IMPROVEMENTS ELEVENTH TO FOX BRIDGE
SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
PAVEMENT MARKING & SIGNING PLAN -2

SCALE: 1"=40' SHEET 2 OF 2 SHEETS STA. 204+00 TO STA. 215+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7997	15-00467-02-PV	SANGAMON	101	46
	0752010B	CONTRACT NO.	93691	
ILLINOIS FED. AID PROJECT				



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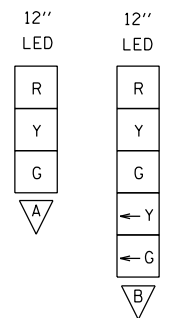
TRAFFIC SIGNAL PLAN LEGEND

- SIGNAL HEAD WITH BACKPLATE
- EXISTING SIGNAL HEAD (TO REMAIN)
- ◻ EXISTING HANDHOLE
- MAST ARM POST
- ◻ CONTROLLER
- ◻ HANDHOLE
- ◻ DOUBLE HANDHOLE
- ◻ PEDESTRIAN COUNTDOWN SIGNAL HEAD
- ◻ PUSH BUTTON POST / PUSH BUTTON
- ◻ EXISTING MAST ARM FOUNDATION
- ◻ EXISTING UTILITY POLE (TO REMAIN)
- ◻ VIDEO VEHICLE DETECTION
- CONDUIT
- TBR TO BE REMOVED
- UIP USE IN PLACE (EXISTING)
- STEEL MAST ARM ASSEMBLY AND POLE
- STREET NAME SIGN (SEE SIGN PLANS)
- ◻ EXISTING PEDESTRIAN PUSH BUTTON / SIGNAL HEAD (TO REMAIN)
- 45' 2"-P LENGTH
- SIZE - TYPE (S=STEEL P=PVC F=FIBER DUCT)

HANDHOLES		
HANDHOLE I.D.	STATION	OFFSET
H2	180+87	31' LT
H3	180+72	50' RT
◻	181+00	30' LT

MAST ARM POLES & POSTS			
POLE I.D.	STATION	OFFSET	FOUNDATION
P1	180+78	32' LT	E-36D-13'
P2	180+69	53' RT	12D-2.5'
P3	180+76	47' RT	E-36D-13'

PAY ITEM	DESCRIPTION	UNIT	QUANTITY
81028200	UNDERGROUND CONDUIT, GALVANIZED STEEL, 2" DIA.	FOOT	4
81028350	UNDERGROUND CONDUIT, PVC, 2" DIA.	FOOT	4
81028370	UNDERGROUND CONDUIT, PVC, 3" DIA.	FOOT	15
81028390	UNDERGROUND CONDUIT, PVC, 4" DIA.	FOOT	306
81400100	HANDHOLE	EACH	1
81400300	DOUBLE HANDHOLE	EACH	1
85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	1
85700200	FULL-ACTUATED CONTROLLER AND TYPE IV CABINET	EACH	1
86200200	UNINTERRUPTABLE POWER SUPPLY, STANDARD	EACH	1
87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	987
87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	994
87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	1574
87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	1401
87301804	ELECTRIC CABLE IN CONDUIT, SERVICE NO. 6 1C	FOOT	30
87301900	ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C	FOOT	537
87600200	PEDESTRIAN PUSH-BUTTON POST, TYPE II	EACH	1
87700270	STEEL MAST ARM ASSEMBLY AND POLE, 46 FT.	EACH	1
87700280	STEEL MAST ARM ASSEMBLY AND POLE, 48 FT.	EACH	1
87800150	CONCRETE FOUNDATION, TYPE C	FOOT	3.5
87800415	CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	26
87900200	DRILL EXISTING HANDHOLE	EACH	2
88040070	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	2
88040090	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, MAST ARM MOUNTED	EACH	4
88040150	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 5-SECTION, BRACKET MOUNTED	EACH	2
88040160	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 5-SECTION, MAST ARM MOUNTED	EACH	2
88102825	PEDESTRIAN SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, BRACKET MOUNTED WITH COUNT DOWN TIMER	EACH	3
88200100	TRAFFIC SIGNAL BACKPLATE	EACH	10
89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	1
X0322281	WDE AREA VIDEO DETECTION SYSTEM COMPLETE	EACH	1
X8800101	PEDESTRIAN PUSH-BUTTON, SPECIAL	EACH	3



FINAL
DESIGNED JDS 4/26/2016
DRAWN TMA 9/7/2016
REVIEWED JDS 9/9/2016

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

STANFORD AVE ROADWAY IMPROVEMENTS ELEVENTH TO FOX BRIDGE
SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
ELEVENTH STREET SIGNAL PLAN
SCALE 1"=10' SHEET 1 OF 3 SHEETS STA. TO STA.

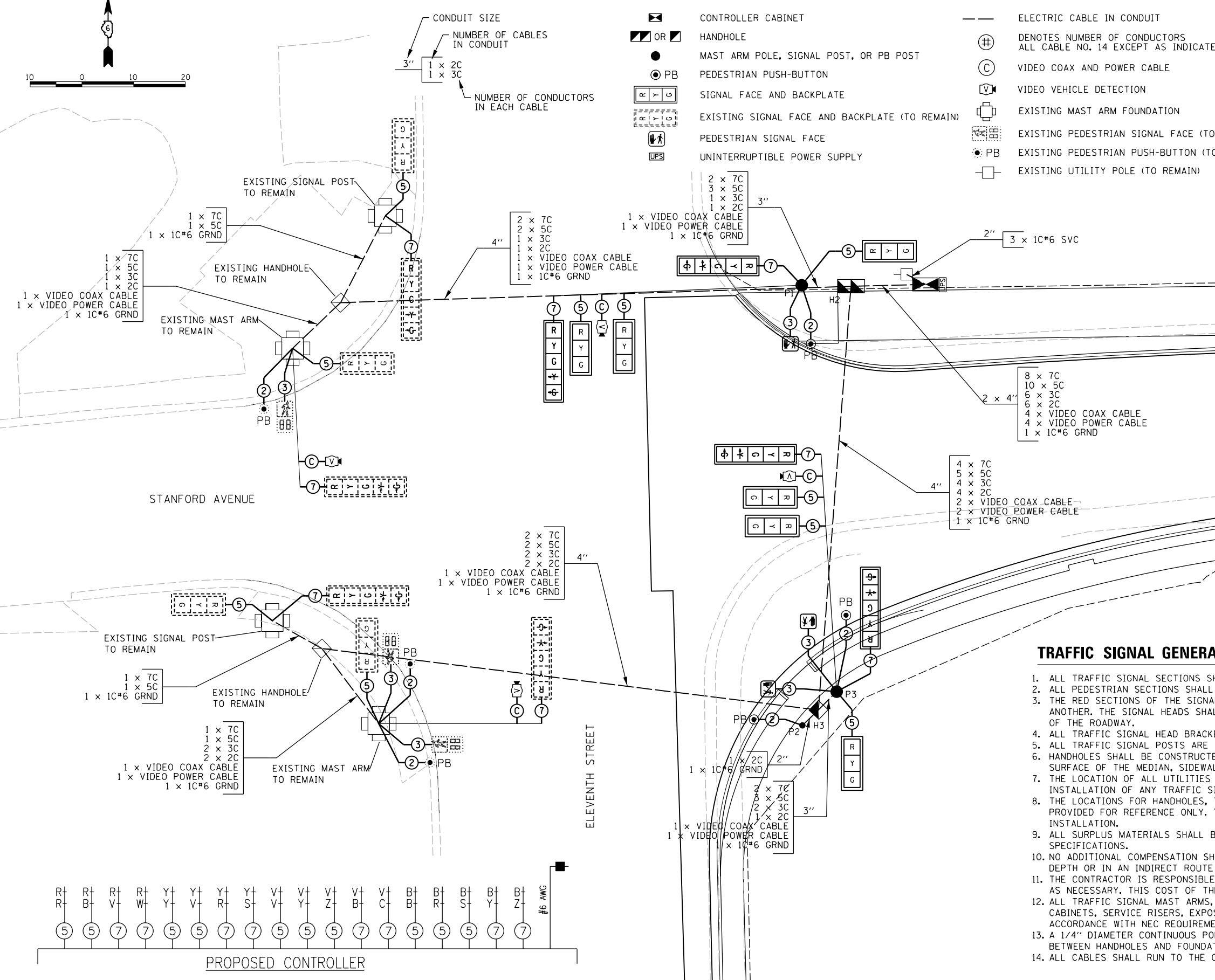
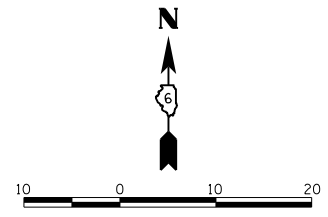
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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ILLINOIS FED. AID PROJECT				



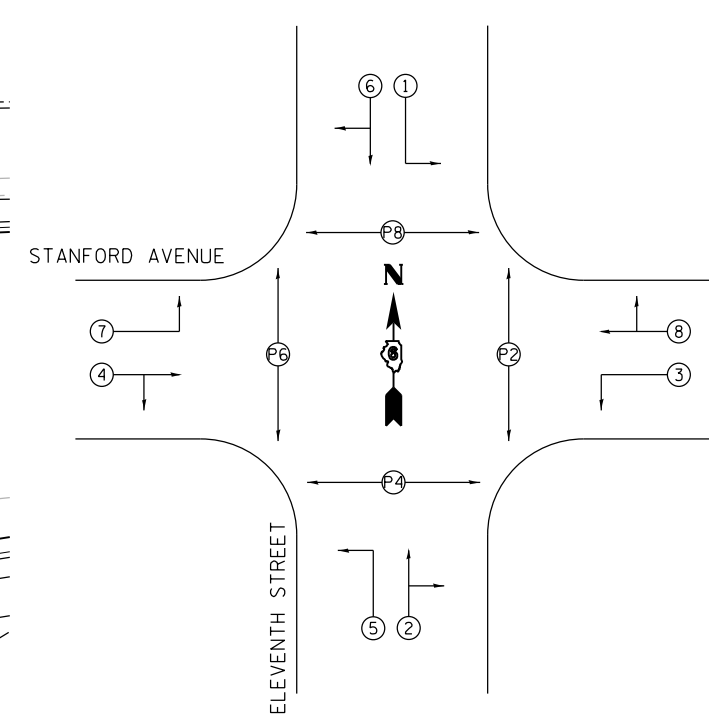
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CABLE DIAGRAM LEGEND

- CONTROLLER CABINET
- HANDHOLE
- MAST ARM POLE, SIGNAL POST, OR PB POST
- PEDESTRIAN PUSH-BUTTON
- SIGNAL FACE AND BACKPLATE
- EXISTING SIGNAL FACE AND BACKPLATE (TO REMAIN)
- PEDESTRIAN SIGNAL FACE
- UNINTERRUPTIBLE POWER SUPPLY
- ELECTRIC CABLE IN CONDUIT
- DENOTES NUMBER OF CONDUCTORS ALL CABLE NO. 14 EXCEPT AS INDICATED
- VIDEO COAX AND POWER CABLE
- VIDEO VEHICLE DETECTION
- EXISTING MAST ARM FOUNDATION
- EXISTING PEDESTRIAN SIGNAL FACE (TO REMAIN)
- EXISTING PEDESTRIAN PUSH-BUTTON (TO REMAIN)
- EXISTING UTILITY POLE (TO REMAIN)

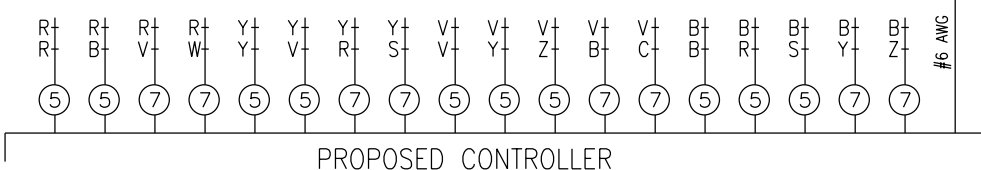


PHASE DESIGNATION DIAGRAM



TRAFFIC SIGNAL GENERAL NOTES

1. ALL TRAFFIC SIGNAL SECTIONS SHALL HAVE 12" SINGLE LED LENSES.
2. ALL PEDESTRIAN SECTIONS SHALL HAVE 16" LENSES WITH A MAN/HAND OVERLAY AND COUNTDOWN TIMER.
3. THE RED SECTIONS OF THE SIGNAL HEADS SHARING THE SAME MAST ARM SHALL BE LEVEL WITH ONE ANOTHER. THE SIGNAL HEADS SHALL MAINTAIN A 16' MINIMUM CLEARANCE FROM THE HIGHEST POINT OF THE ROADWAY.
4. ALL TRAFFIC SIGNAL HEAD BRACKETS ARE TO BE ALUMINUM WITH A NATURAL FINISH.
5. ALL TRAFFIC SIGNAL POSTS ARE TO BE ALUMINUM.
6. HANDHOLES SHALL BE CONSTRUCTED SO THAT THE TOP OF THE FRAME WILL BE FLUSH WITH THE SURFACE OF THE MEDIAN, SIDEWALK OR GROUND LINE.
7. THE LOCATION OF ALL UTILITIES SHALL BE FIELD VERIFIED BY THE CONTRACTOR BEFORE THE INSTALLATION OF ANY TRAFFIC SIGNAL COMPONENTS.
8. THE LOCATIONS FOR HANDHOLES, TRAFFIC SIGNAL POST FOUNDATIONS, AND MAST ARM FOUNDATIONS ARE PROVIDED FOR REFERENCE ONLY. THE ENGINEER SHALL BE NOTIFIED FOR LOCATION VERIFICATION BEFORE INSTALLATION.
9. ALL SURPLUS MATERIALS SHALL BE DISPOSED OF IN ACCORDANCE WITH ARTICLE 202.03 OF THE STANDARD SPECIFICATIONS.
10. NO ADDITIONAL COMPENSATION SHALL BE ALLOWED FOR PLACING CONDUIT AT GREATER THAN 2 FT. MINIMUM DEPTH OR IN AN INDIRECT ROUTE BETWEEN STRUCTURES TO AVOID OBSTACLES SUCH AS UNDERGROUND UTILITIES.
11. THE CONTRACTOR IS RESPONSIBLE FOR THE COST OF UNCOVERING OR HAND DIGGING AROUND UTILITIES AS NECESSARY. THIS COST OF THE WORK SHALL BE INCLUDED IN THE UNIT PRICES FOR THE CONDUITS.
12. ALL TRAFFIC SIGNAL MAST ARMS, POSTS, HANDHOLE LIDS AND RIGS, HANDHOLE FRAMES, CONTROLLER CABINETS, SERVICE RISERS, EXPOSED METALLIC CONDUITS, AND PHOTOCCELL RELAYS SHALL BE GROUNDED IN ACCORDANCE WITH NEC REQUIREMENTS.
13. A 1/4" DIAMETER CONTINUOUS POLYESTER MULE TAPE SHALL BE FURNISHED AND LEFT IN PLACE IN ALL CONDUITS BETWEEN HANDHOLES AND FOUNDATIONS OR CONTROLLER.
14. ALL CABLES SHALL RUN TO THE CONTROLLER, NO SPLICING TO EXISTING CABLES IN HANDHOLES WILL BE ALLOWED.



FINAL
 DESIGNED JDS 4/26/2016
 DRAWN TMA 9/7/2016
 REVIEWED JDS 9/9/2016

FILE NAME = C:\CablePlan_11th Street.dgn	USER NAME = Sulli02279	DESIGNED - GK	REVISED -
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	PLOT DATE = 8/3/2022	DATE - 11/30/2021	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

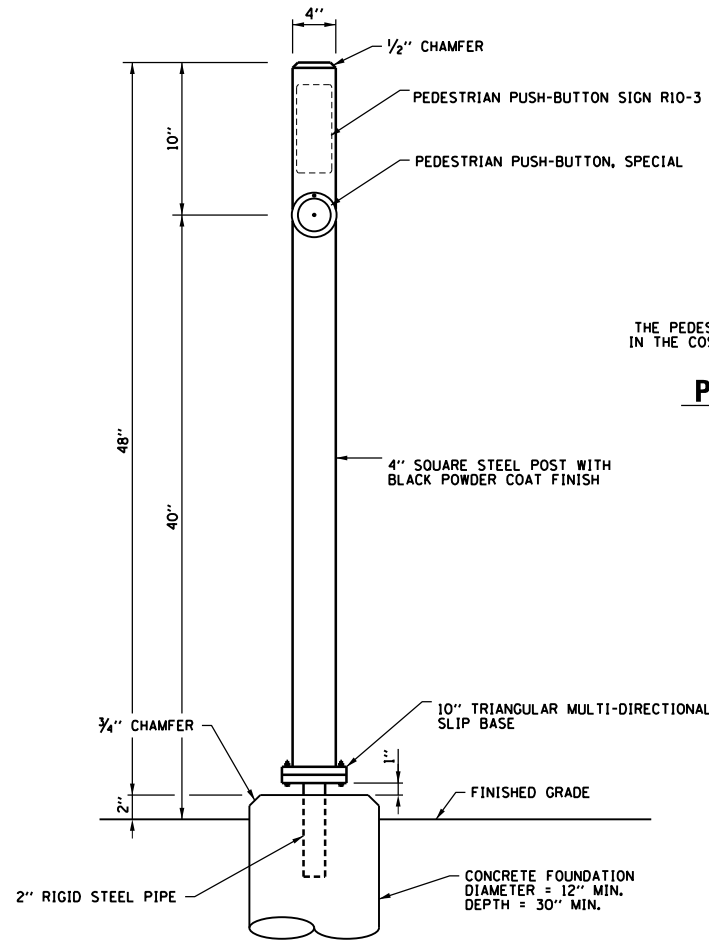
STANFORD AVE ROADWAY IMPROVEMENTS ELEVENTH TO FOX BRIDGE
 SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
 ELEVENTH STREET CABLE PLAN

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7997	15-00467-02-PV	SANGAMON	101	48
	07S2010B	CONTRACT NO.	93691	
ILLINOIS FED. AID PROJECT				

SCALE NA SHEET 2 OF 3 SHEETS STA. TO STA.

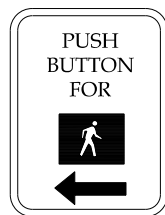


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PEDESTRIAN PUSH-BUTTON POST DETAIL (P2)
(NOT TO SCALE)

**PEDESTRIAN CROSSING
SIGN DETAIL (P1, P3)**
(NOT TO SCALE)

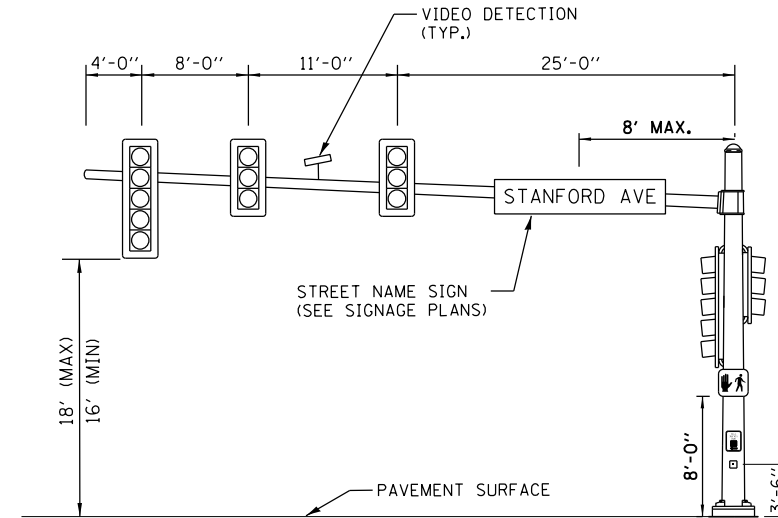


2 REQUIRED
PEDESTRIAN PUSH BUTTON SIGN
MUTCD R10-4B (L OR R)
9" X 12"
TYPE B SHEETING REQUIRED
LEGEND-BLACK
BACKGROUND-WHITE
THE PEDESTRIAN PUSH-BUTTON SIGN
SHALL BE INCLUDED IN THE COST OF THE
PEDESTRIAN PUSH-BUTTON, SPECIAL.

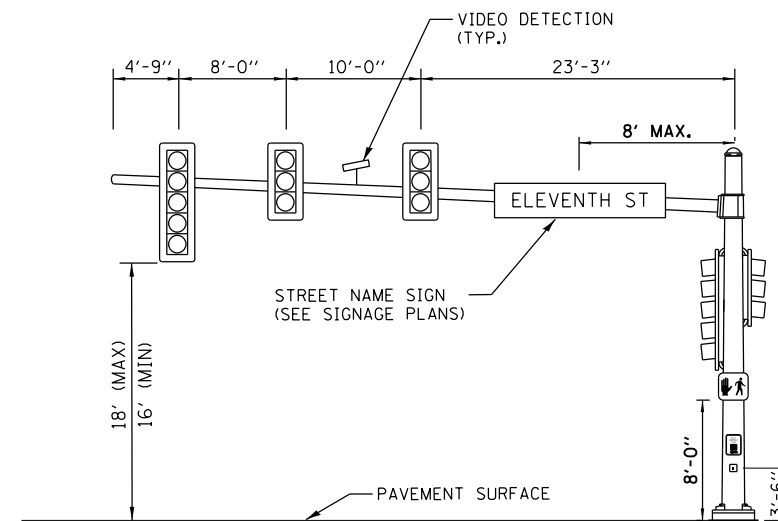


MUTCD R10-3
1 REQUIRED
THE PEDESTRIAN PUSH-BUTTON SIGN SHALL BE INCLUDED
IN THE COST OF THE PEDESTRIAN PUSH-BUTTON, SPECIAL.

**PEDESTRIAN CROSSING
SIGN DETAIL (P2)**
(NOT TO SCALE)



**STANFORD AVENUE AND 11TH STREET (P1)
NORTHBOUND (48')**
(NOT TO SCALE)



**STANFORD AVENUE AND 11TH STREET (P3)
EASTBOUND (46')**
(NOT TO SCALE)

VIDEO DETECTION NOTE

FINAL PLACEMENT FOR CAMERA LOCATIONS
WILL BE FIELD VERIFIED FOR PROPER
FUNCTIONALITY.

FINAL
DESIGNED JDS 4/26/2016
DRAWN TMA 9/7/2016
REVIEWED JDS 9/9/2016

FILE NAME =
C:\LoadingDiagram.11th Street.dgn
Default

USER NAME = Sulli02279
DESIGNED - GK
DRAWN - TMA
CHECKED - JDS
DATE - 11/30/2021

REVISOR -
REVISION -
REVISION -
REVISION -

DESIGNED - GK
DRAWN - TMA
CHECKED - JDS
DATE - 11/30/2021

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

STANFORD AVE ROADWAY IMPROVEMENTS ELEVENTH TO FOX BRIDGE
SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
ELEVENTH STREET LOADING DIAGRAM

SCALE NA SHEET 3 OF 3 SHEETS STA. TO STA.

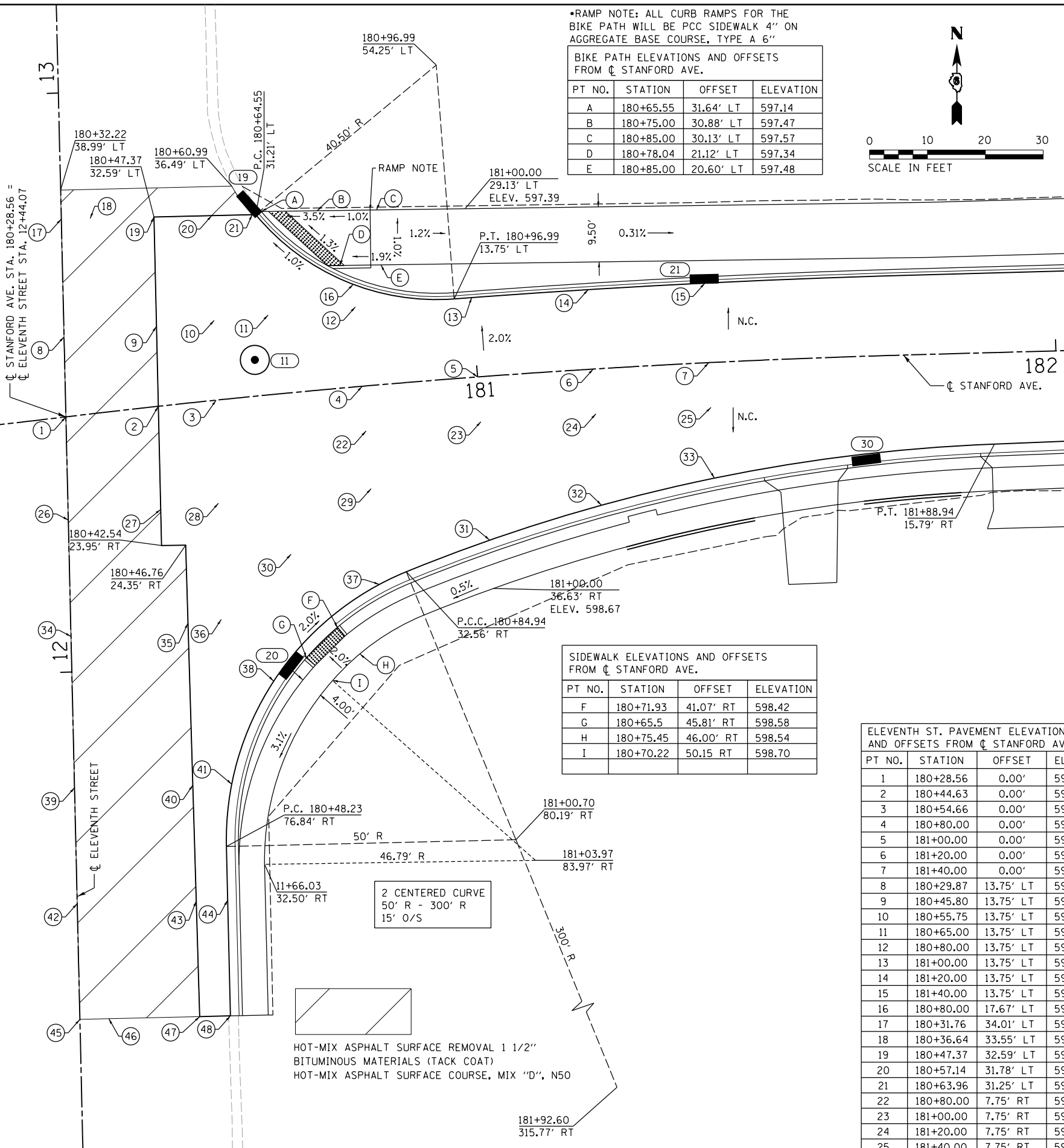
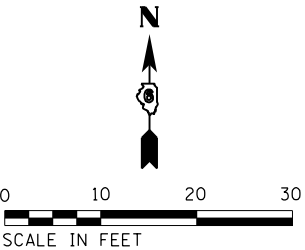
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7997	15-00467-02-PV	SANGAMON	101	49
07S2010B		CONTRACT NO.	93691	
ILLINOIS FED. AID PROJECT				



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•RAMP NOTE: ALL CURB RAMP FOR THE BIKE PATH WILL BE PCC SIDEWALK 4" ON AGGREGATE BASE COURSE, TYPE A 6"

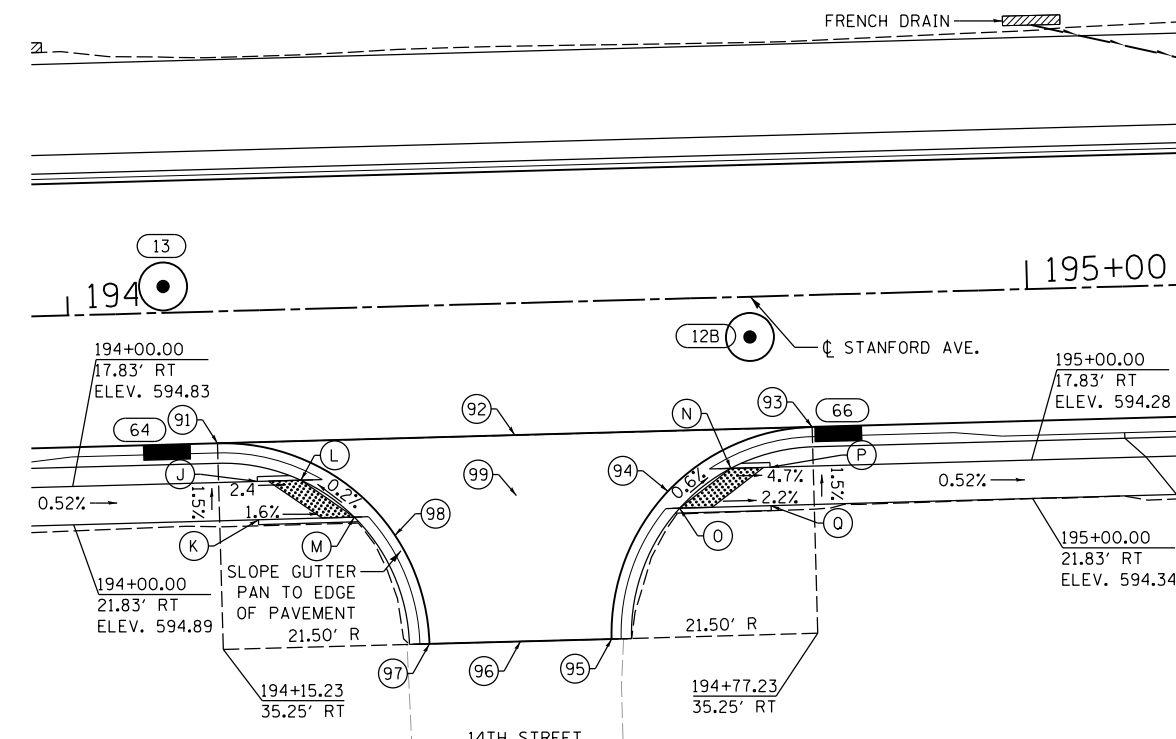
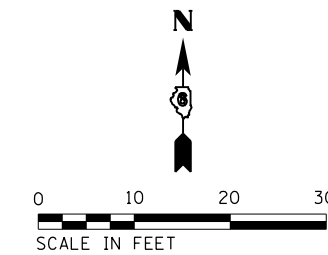
PT NO.	STATION	OFFSET	ELEVATION
A	180+65.55	31.64' LT	597.14
B	180+75.00	30.88' LT	597.47
C	180+85.00	30.13' LT	597.57
D	180+78.04	21.12' LT	597.34
E	180+85.00	20.60' LT	597.48



PT NO.	STATION	OFFSET	ELEVATION
F	180+71.93	41.07' RT	598.42
G	180+65.5	45.81' RT	598.58
H	180+75.45	46.00' RT	598.54
I	180+70.22	50.15' RT	598.70

HOT-MIX ASPHALT SURFACE REMOVAL 1 1/2" BITUMINOUS MATERIALS (TACK COAT) HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50

PT NO.	STATION	OFFSET	ELEVATION
91	194+15.23	13.75' RT	594.44
92	194+46.23	13.75' RT	594.30
93	194+77.23	13.75' RT	594.08
94	194+62.02	20.05' RT	594.17
95	194+55.73	35.26' RT	594.26
96	194+46.23	35.25' RT	594.53
97	194+36.73	35.24' RT	594.50
98	194+33.46	23.85' RT	594.46
99	194+46.22	20.05' RT	594.36



PT NO.	STATION	OFFSET	ELEVATION
1	180+28.56	0.00'	598.00
2	180+44.63	0.00'	597.95
3	180+54.66	0.00'	597.92
4	180+80.00	0.00'	597.84
5	181+00.00	0.00'	597.78
6	181+20.00	0.00'	597.72
7	181+40.00	0.00'	597.66
8	180+29.87	13.75' LT	597.76
9	180+45.80	13.75' LT	597.72
10	180+55.75	13.75' LT	597.63
11	180+65.00	13.75' LT	597.42
12	180+80.00	13.75' LT	597.42
13	181+00.00	13.75' LT	597.51
14	181+20.00	13.75' LT	597.47
15	181+40.00	13.75' LT	597.39
16	180+80.00	17.67' LT	597.30
17	180+31.76	34.01' LT	597.55
18	180+36.64	33.55' LT	597.53
19	180+47.37	32.59' LT	597.47
20	180+57.14	31.78' LT	597.24
21	180+63.96	31.25' LT	597.09
22	180+80.00	7.75' RT	597.76
23	181+00.00	7.75' RT	597.68
24	181+20.00	7.75' RT	597.60
25	181+40.00	7.75' RT	597.51

PT NO.	STATION	OFFSET	ELEVATION
26	180+26.86	17.75' RT	598.42
27	180+43.09	17.75' RT	598.20
28	180+53.23	17.75' RT	598.02
29	180+80.00	17.75' RT	597.73
30	180+65.00	27.75' RT	598.30
31	181+00.00	28.26' RT	597.77
32	181+20.00	23.55' RT	597.36
33	181+40.00	19.96' RT	597.26
34	180+24.98	37.76' RT	598.93
35	180+45.69	37.75' RT	598.66
36	180+51.58	37.75' RT	598.63
37	180+80.00	34.35' RT	598.18
38	180+59.74	49.27' RT	598.73
39	11+80.00	0.00'	599.64
40	11+80.00	20.44' RT	599.42
41	11+80.00	27.17' RT	599.24
42	11+60.00	0.00'	600.10
43	11+60.00	20.56' RT	599.91
44	11+60.00	26.00' RT	599.77
45	11+40.00	0.00'	600.56
46	11+40.00	5.00' RT	600.55
47	11+40.00	20.70' RT	600.35
48	11+40.00	26.00' RT	600.30

PT NO.	STATION	OFFSET	ELEVATION
J	194+19.26	17.83' RT	594.73
K	194+16.26	21.83' RT	594.79
L	194+23.81	17.83' RT	594.62
M	194+29.26	21.83' RT	594.63
N	194+68.64	17.83' RT	594.23
O	194+63.19	21.83' RT	594.27
P	194+72.73	17.83' RT	594.42
Q	194+72.73	21.83' RT	594.48

FINAL DESIGNED JDS 2/10/2021 DRAWN JDS 2/10/2021 REVIEWED JWM 2/11/2021

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		CHECKED - JWM	REVISED -
		DATE - 11/30/2021	REVISED -

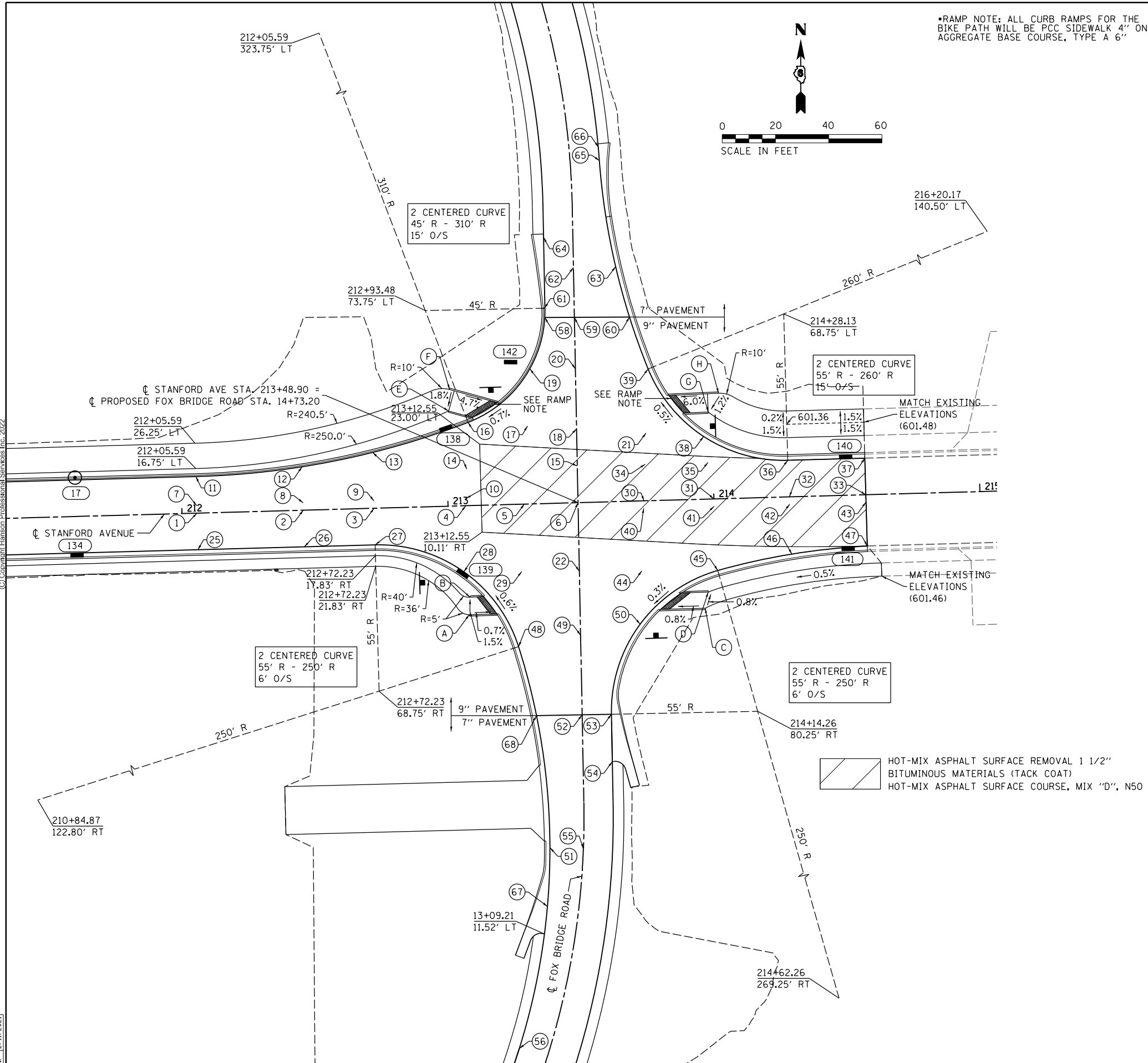
STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

STANFORD AVE ROADWAY IMPROVEMENTS ELEVENTH TO FOX BRIDGE SPRINGFIELD, SANGAMON COUNTY, ILLINOIS INTERSECTION DETAILS - 11TH AND 14TH

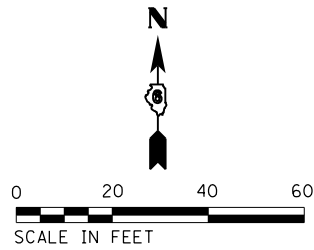
F.A.U. RTE. 7997	SECTION 15-00467-02-PV	COUNTY SANGAMON	TOTAL SHEETS 101	SHEET NO. 50
SCALE 1"=10'		CONTRACT NO. 0752010B		ILLINOIS FED. AID PROJECT



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*RAMP NOTE: ALL CURB RAMP FOR THE BIKE PATH WILL BE PCC SIDEWALK 4" ON AGGREGATE BASE COURSE, TYPE A 6"



PAVEMENT ELEVATIONS AND OFFSETS FROM \bar{C} STANFORD AVE.				
PT NO.	STATION	OFFSET	ELEVATION	COMMENTS
1	212+05.59	0.00'	599.46	
2	212+45.59	0.00'	599.80	
3	212+72.23	0.00'	600.06	
4	213+06.67	0.00'	600.40	
5	213+28.72	0.00'	600.63	
6	213+48.90	0.00'	600.82	
7	212+05.59	2.75' LT	599.41	LANE LINE
8	212+45.59	2.75' LT	599.74	LANE LINE
9	212+72.23	2.75' LT	600.01	LANE LINE
10	213+06.83	2.75' LT	600.37	LANE LINE
11	212+05.59	13.75' LT	599.19	P.C.
12	212+45.59	16.34' LT	599.47	
13	212+72.23	21.00' LT	599.64	
14	213+07.44	13.75' LT	600.23	
15	213+49.01	13.75' LT	600.76	
16	213+08.41	31.30' LT	599.91	P.C.C.
17	213+30.72	29.34' LT	600.31	
18	213+49.12	27.73' LT	600.69	
19	213+32.19	50.79' LT	600.13	
20	213+43.30	50.29' LT	600.57	
21	213+75.20	25.45' LT	600.43	
22	213+48.69	25.77' RT	600.70	
25	212+05.59	13.75' RT	599.19	
26	212+45.59	13.75' RT	599.52	
27	212+72.23	13.75' RT	599.79	P.T.
28	213+05.30	24.80' RT	600.00	MIDPOINT OF RADIUS
29	213+27.00	25.29' RT	600.36	
30	213+73.70	0.00'	600.82	
31	214+00.00	0.00'	600.82	
32	214+28.36	0.00'	601.01	
33	214+57.13	0.00'	601.20	
34	213+74.51	13.75' LT	600.64	
35	213+98.12	13.75' LT	600.55	
36	214+28.13	13.75' LT	600.73	P.T.
37	214+57.13	13.75' LT	600.93	
38	213+96.78	23.56' LT	600.36	MIDPOINT OF RADIUS
39	213+76.61	49.50' LT	600.20	P.C.C.
40	213+73.54	2.75' RT	600.78	LANE LINE
41	214+00.00	2.75' RT	600.77	LANE LINE
42	214+28.40	2.75' RT	600.96	LANE LINE
43	214+57.13	2.75' RT	601.15	LANE LINE
44	213+72.16	26.30' RT	600.52	
45	214+00.72	26.94' RT	600.48	P.C.C.
46	214+28.71	21.51' RT	600.58	MIDPOINT OF RADIUS
47	214+57.13	19.30' RT	600.82	P.T.
48	213+25.08	53.50' RT	600.20	P.C.C.
49	213+48.50	49.83' RT	600.57	
50	213+70.98	46.31' RT	600.37	MIDPOINT OF RADIUS
PAVEMENT ELEVATIONS AND OFFSETS FROM \bar{C} FOX BRIDGE ROAD				
51	13+43.09	12.58' LT	600.13	MIDPOINT OF RADIUS
52	13+93.47	0.00'	600.30	
53	13+93.47	11.00' RT	600.14	P.C.
54	13+75.66	11.00' RT	600.18	START OF SHOULDER
55	13+43.09	0.00'	600.26	
56	12+63.39	11.00' LT	600.36	P.C.
58	15+43.02	11.14' LT	600.27	
59	15+42.85	0.00'	600.47	
60	15+42.54	20.69' RT	600.16	
61	15+46.49	11.16' LT	600.29	P.T.- HIGH POINT
62	15+61.60	0.00'	600.38	
63	15+61.60	15.86' RT	600.12	
64	15+73.16	11.00' LT	600.16	START OF SHOULDER
65	16+00.99	11.00' RT	600.02	P.C.
66	16+05.85	11.00' RT	600.00	START OF SHOULDER
67	13+20.00	11.80' LT	600.09	LOW POINT
68	13+93.47	17.15' LT	600.17	
BIKE PATH/ SIDEWALK ELEVATIONS AND OFFSETS				
A	14+31.93	38.54' LT	600.13	P.T
B	14+38.54	38.86' LT	600.23	
C	14+32.61	47.02' RT	600.55	
D	14+38.62	48.30' RT	600.5	
E	15+08.59	47.93' LT	600.10	
F	15+16.66	47.44' LT	600.25	P.T.
G	15+06.30	49.59' RT	601.35	
H	15+13.26	53.60' RT	601.45	P.T.

HOT-MIX ASPHALT SURFACE REMOVAL 1 1/2"
 BITUMINOUS MATERIALS (TACK COAT)
 HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50

FINAL
 DESIGNED JDS 2/10/2021
 DRAWN JDS 2/10/2021
 REVIEWED JWM 2/11/2021

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		CHECKED - JWM	REVISED -
		DATE - 11/30/2021	REVISED -

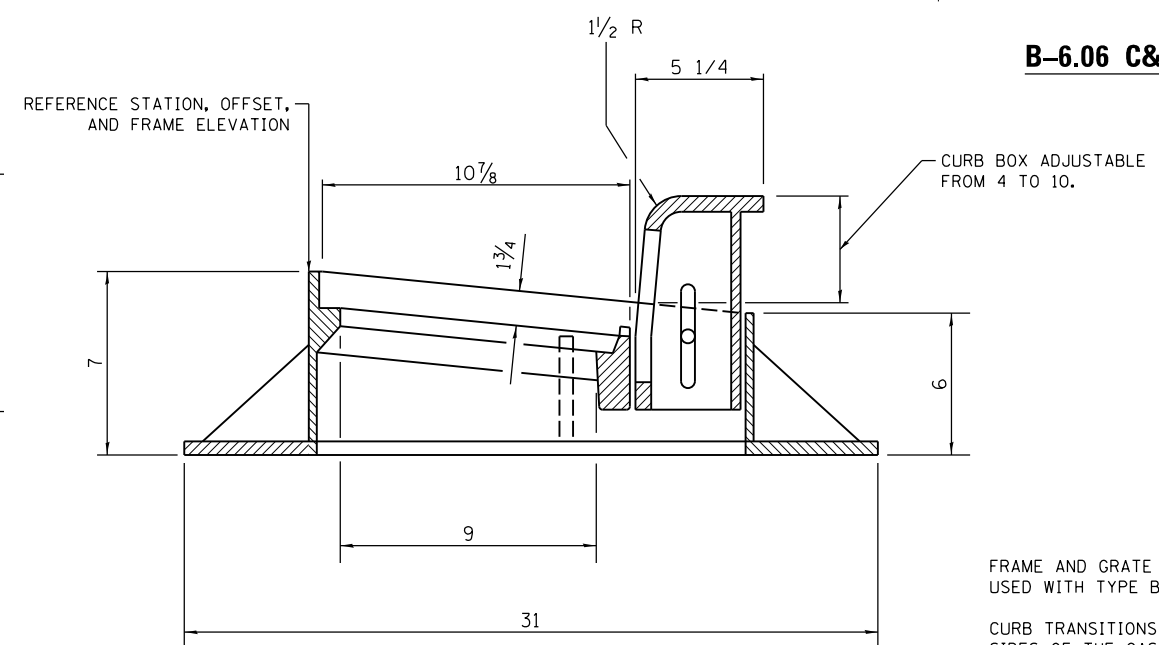
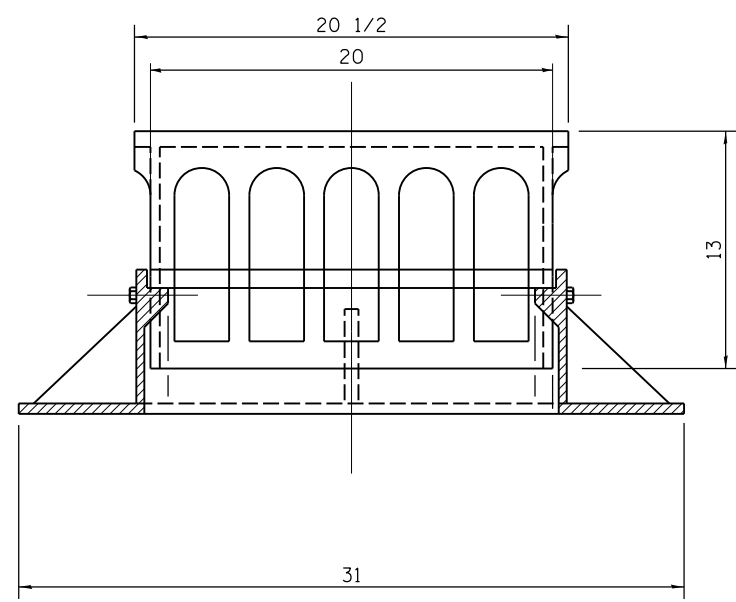
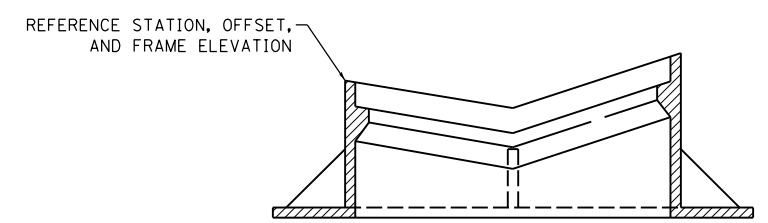
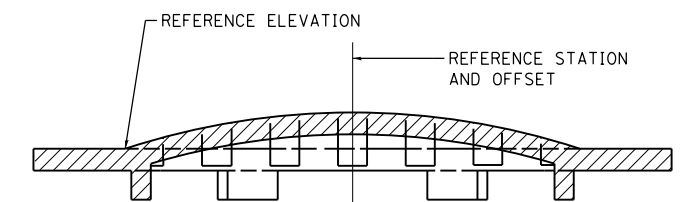
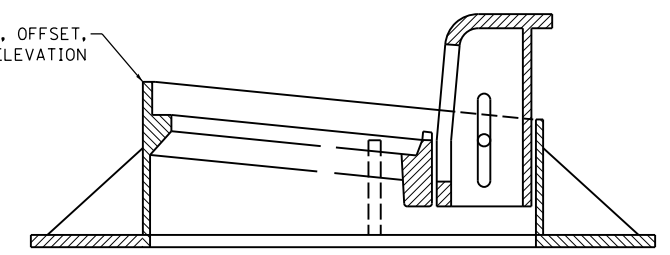
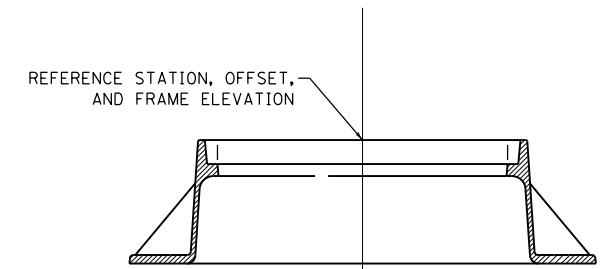
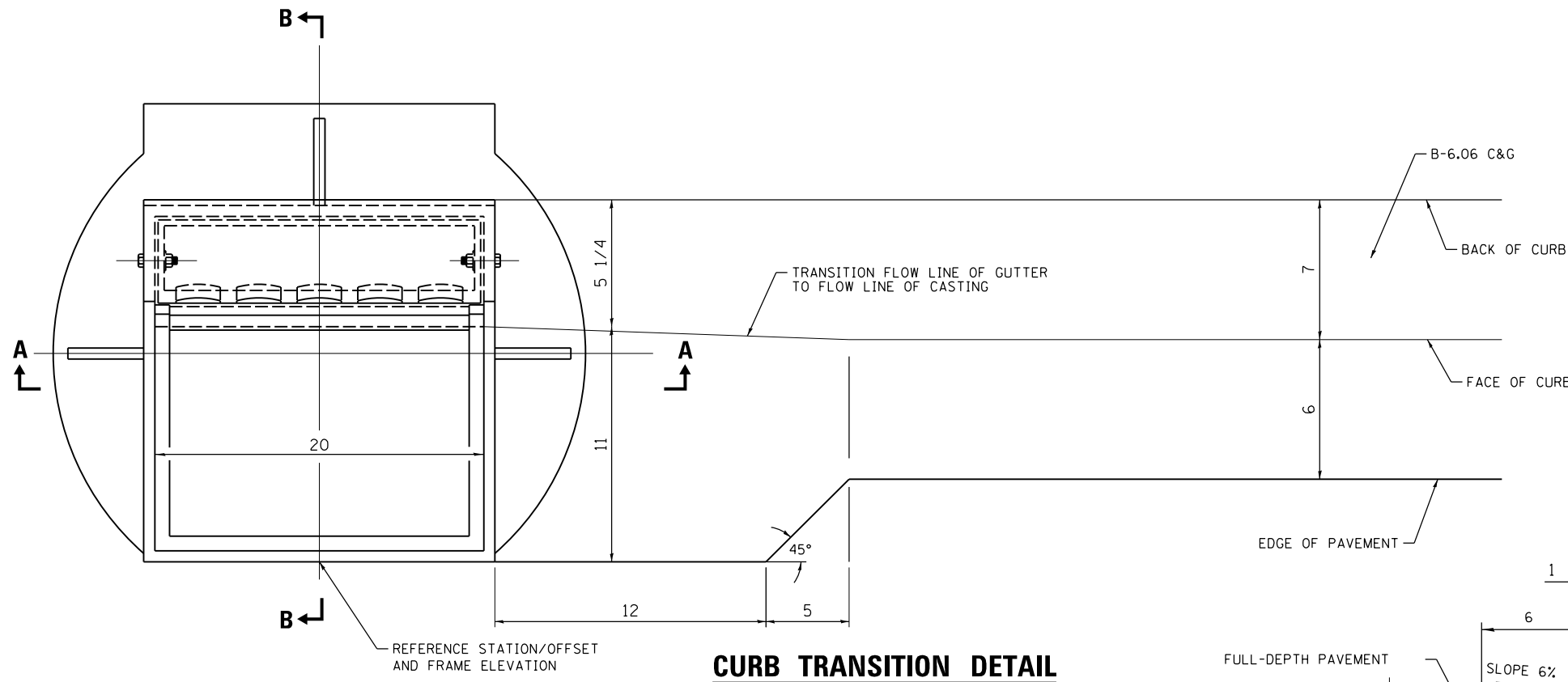
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

STANFORD AVE ROADWAY IMPROVEMENTS ELEVENTH TO FOX BRIDGE
 SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
 INTERSECTION DETAIL - FOX BRIDGE ROAD
 SCALE 1"=20' SHEET 2 OF 2 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7997	15-00467-02-PV	SANGAMON	101	51
	07S2010B	CONTRACT NO.	93691	
ILLINOIS FED. AID PROJECT				



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B-6.06 C&G

FRAME AND GRATE SPECIAL CASTING IS TO BE USED WITH TYPE B-6.06 CURB AND GUTTER ONLY.

CURB TRANSITIONS SHALL BE USED ON BOTH SIDES OF THE CASTING AT ALL LOCATIONS ALONG B-6.06 CURB AND GUTTER.

ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SHOWN.

FINAL
DESIGNED - JDS 10/1/2015
DRAWN - JDS 2/2/2017
REVIEWED - JWM 2/7/2017

FILE NAME = C:\RDWY_DETAILS.dgn	USER NAME = Sull102279	DESIGNED - JDS	REVISED -
		DRAWN - JDS	REVISED -
		CHECKED - JWM	REVISED -
		DATE - 11/30/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

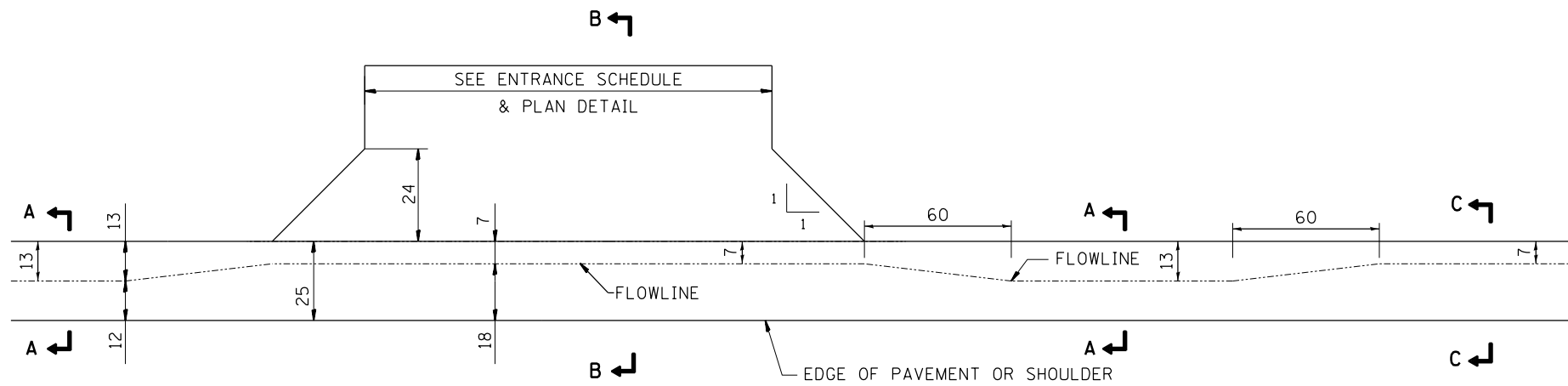
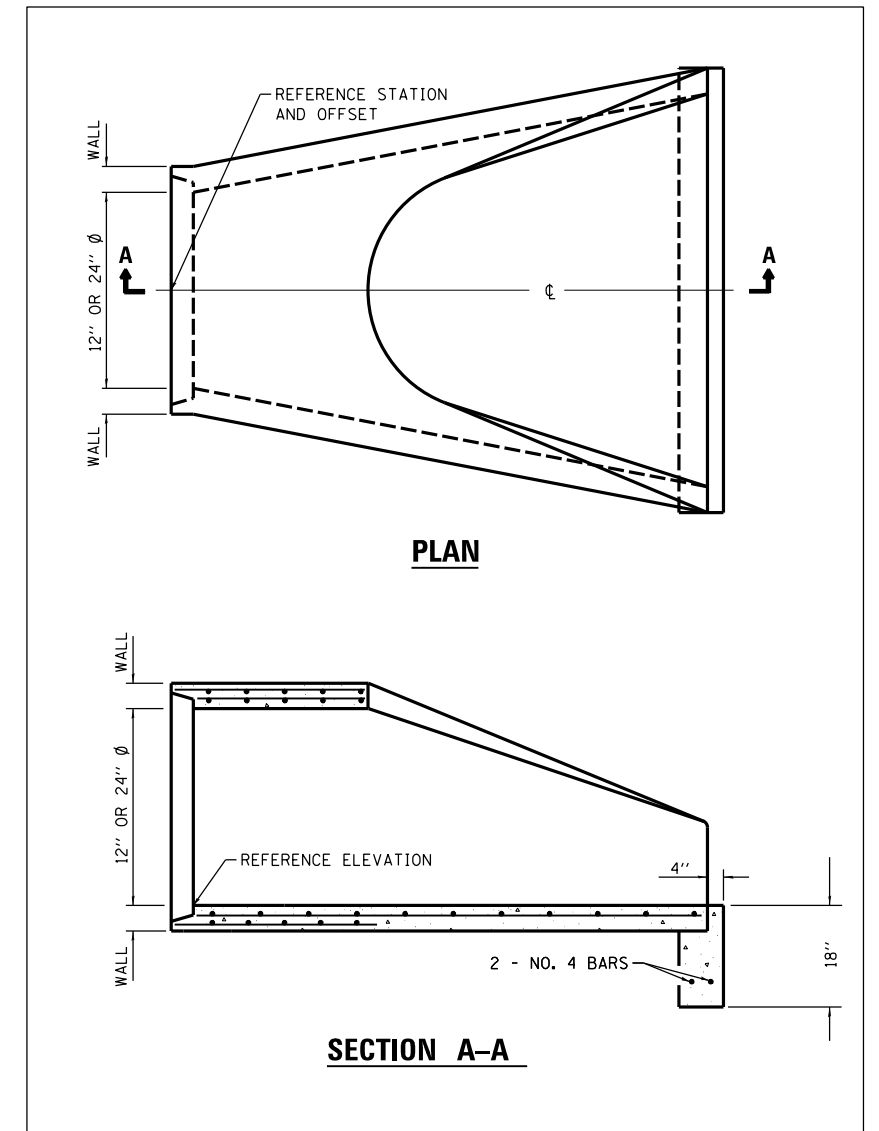
STANFORD AVE ROADWAY IMPROVEMENTS ELEVENTH TO FOX BRIDGE		F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
SPRINGFIELD, SANGAMON COUNTY, ILLINOIS		7997	15-00467-02-PV	SANGAMON	101	52
ROADWAY DETAILS		07S2010B		CONTRACT NO.	93691	
SCALE NA	SHEET 1 OF 1 SHEETS	STA.	TO STA.			

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7997	15-00467-02-PV	SANGAMON	101	52
07S2010B		CONTRACT NO.	93691	
ILLINOIS FED. AID PROJECT				

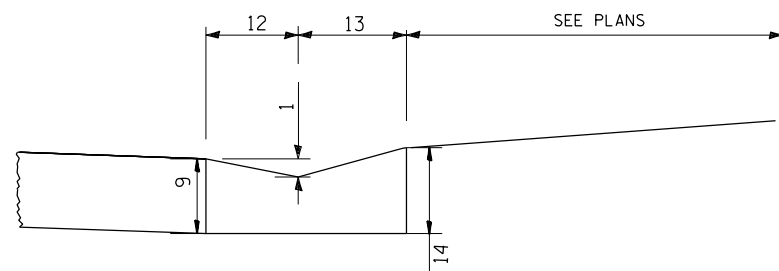


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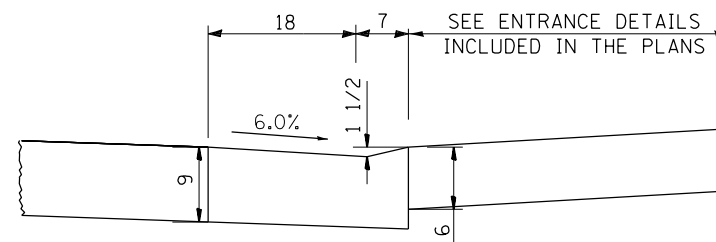
**PRECAST REINFORCED CONCRETE FLARED
END SECTION – REFERENCE DETAIL**



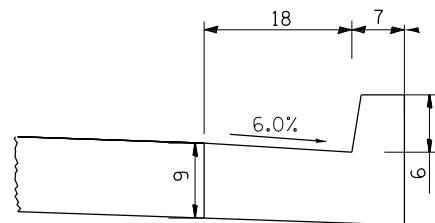
PLAN VIEW CURB AND GUTTER TRANSITION DETAIL



**SECTION A-A
CONCRETE GUTTER, TYPE A (SPECIAL)**



**SECTION B-B
DEPRESSED CURB**



**SECTION C-C
B-6-18 CURB AND GUTTER**

GENERAL NOTES

ALL MEASUREMENTS IN INCHES UNLESS NOTED OTHERWISE.

FIVE (5) FOOT TRANSITIONS ARE TO BE USED FOR ALL AREAS OF CURB AND GUTTER TRANSITION. THE HEIGHT AND WIDTH OF THE BARRIER AND GUTTER ARE TO BE GRADUALLY AND EVENLY ADJUSTED OVER THE LENGTH OF THE TRANSITION.

DEPRESSED CURB TO BE PAID FOR AS COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18.

GUTTER TRANSITION SECTIONS TO BE PAID FOR AS COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18.

TYPE 9 FRAME AND GRATE IS TO BE USED WITH THE CONCRETE GUTTER, TYPE A (SPECIAL).

FINAL
DESIGNED - JDS 10/17/2015
DRAWN - JDS 2/2/2017
REVIEWED - JWM 2/7/2017

FILE NAME = C:\RDWY_DETAILS.dgn	USER NAME = Sull102279	DESIGNED - JDS	REVISED -
Ty A Modified		DRAWN - JDS	REVISED -
		CHECKED - JWM	REVISED -
		DATE - 11/30/2021	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**STANFORD AVE ROADWAY IMPROVEMENTS ELEVENTH TO FOX BRIDGE
SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
ROADWAY DETAILS**

SCALE 1"=20' SHEET 1 OF 1 SHEETS STA. TO STA.

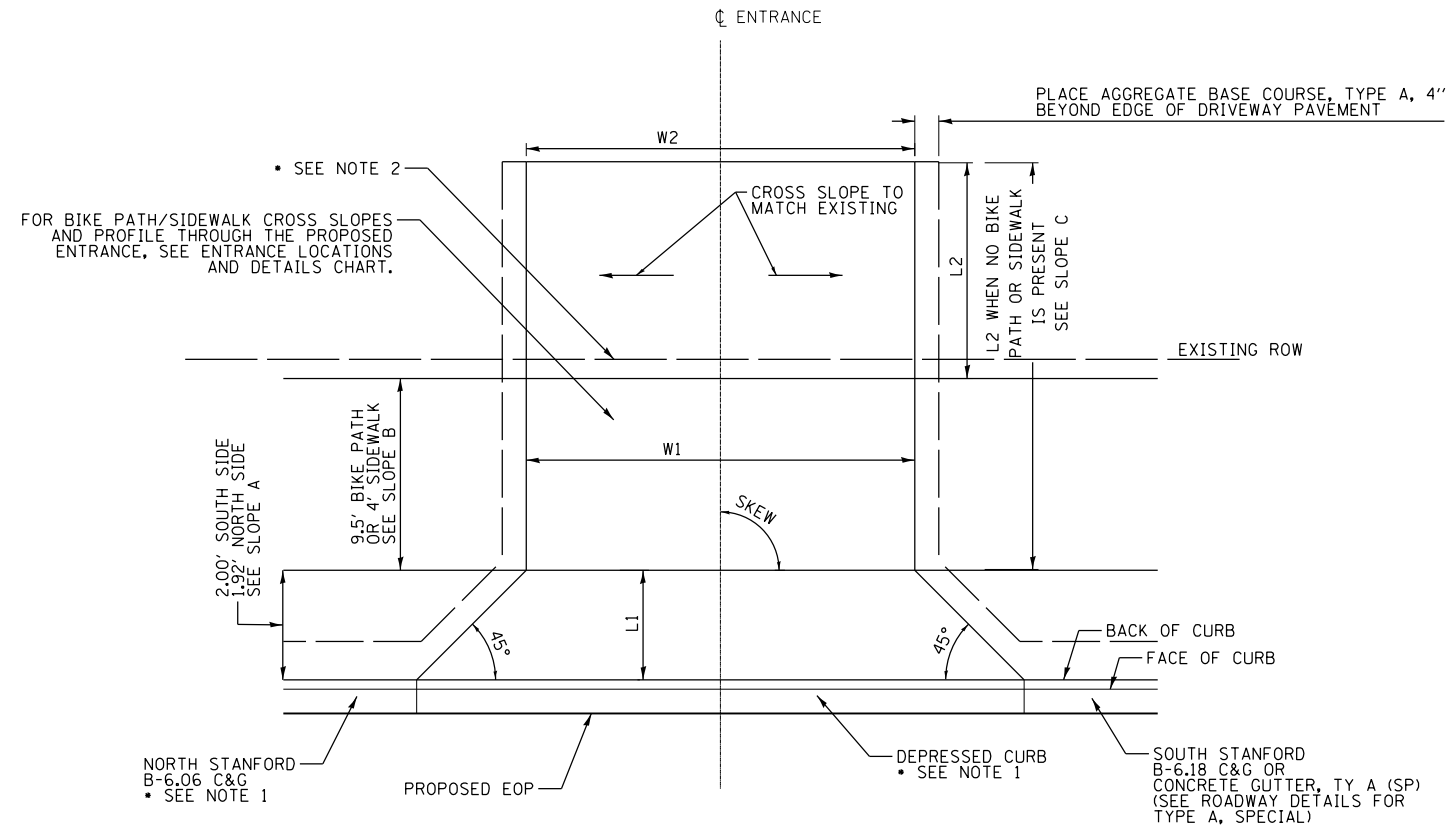
F.A.U. RTE. 7997	SECTION 15-00467-02-PV	COUNTY SANGAMON	TOTAL SHEETS 101	SHEET NO. 53
07S2010B		CONTRACT NO.	93691	
ILLINOIS FED. AID PROJECT				



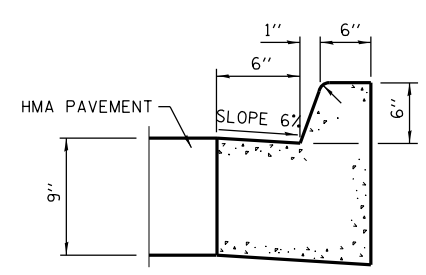
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ENTRANCE LOCATIONS AND DETAILS

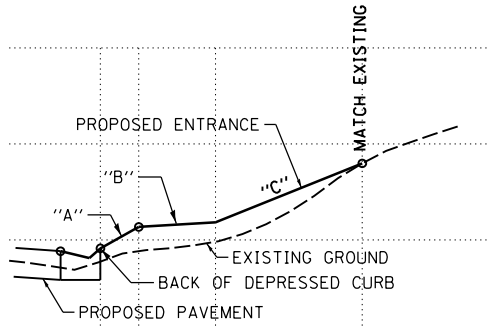
ALIGNMENT	STATION	LT/RT	SKEW	W1	W2	L1	L2	SLOPE A%	SLOPE B%	SLOPE C%	MATERIAL
STANFORD	STA 181+56	RT	89°56'51"	10.1	8.3	2.0	12.9	14	2	14	CONCRETE
STANFORD	STA 181+96	RT	90°	16.0	16.0	2.0	6.7	14	2	13	HMA
STANFORD	STA 182+45	RT	90°	18.0	17.2	2.0	4.7	14	2	13	CONCRETE
STANFORD	STA 182+91	RT	90°	10.0	10.0	2.0	1.2	14	2	6	CONCRETE
STANFORD	STA 183+66	RT	90°	18.0	17.2	2.0	0.8	3.5	2	3	CONCRETE
STANFORD	STA 184+12	RT	90°	12.0	13.1	2.0	0.8	3.25	2	2	CONCRETE
STANFORD	STA 184+52	RT	90°	12.0	10.2	2.0	0.8	7	2	2	CONCRETE
STANFORD	STA 185+05	RT	90°	24.0	24.0	2.0	4.9	1	2	1	AGGREGATE
STANFORD	STA 185+58	RT	90°	10.0	8.6	2.0	0.8	3	1.5	1.5	CONCRETE
STANFORD	STA 186+01	RT	90°	10.0	7.7	2.0	0.8	5	1.5	6	CONCRETE
STANFORD	STA 186+40	RT	90°	10.0	9.6	2.0	0.8	10	1.5	5.5	CONCRETE
STANFORD	STA 186+80	RT	90°	10.0	9.0	2.0	0.8	9.5	1.5	3.5	CONCRETE
STANFORD	STA 187+21	RT	90°	10.0	9.3	2.0	0.8	9	1.5	1.5	CONCRETE
STANFORD	STA 187+61	RT	90°	10.0	10.0	2.0	0.8	1	1.5	4	AGGREGATE
STANFORD	STA 188+14	RT	90°	22.0	22.0	2.0	4.2	1	1	1	CONCRETE
STANFORD	STA 188+30	RT	90°	13.0	8.0	2.0	4.2	1	1	9	AGGREGATE
STANFORD	STA 188+91	RT	90°	12.0	8.6	2.0	2.9	1	1.5	2	CONCRETE
STANFORD	STA 189+59	RT	90°	10.0	10.0	2.0	3.2	1	1.5	3.5	CONCRETE
STANFORD	STA 190+00	RT	90°	10.0	9.0	2.0	0.8	1	1.5	5.5	CONCRETE
STANFORD	STA 190+40	RT	90°	10.0	9.3	2.0	0.8	0	1	0	CONCRETE
STANFORD	STA 190+81	RT	90°	10.0	7.3	2.0	2.8	1	1	1	CONCRETE
STANFORD	STA 191+35	RT	90°	10.0	8.3	2.0	0.8	0	1	-2.6	CONCRETE
STANFORD	STA 192+00	RT	90°	10.7	7.6	2.0	0.8	6	1.5	7.5	HMA
STANFORD	STA 192+40	RT	90°	10.0	9.2	2.0	1.1	0.5	1.5	3	HMA
STANFORD	STA 192+81	RT	90°	7.2	7.2	2.0	0.8	0	1	-4.2	AGGREGATE
STANFORD	STA 192+89	RT	90°	7.2	7.2	2.0	0.8	0	1	-4.2	CONCRETE
STANFORD	STA 193+61	RT	90°	9.2	8.7	2.0	0.7	5	1.5	3.5	AGGREGATE
STANFORD	STA 193+71	RT	90°	9.3	9.3	2.0	0.7	5	1.5	3.5	CONCRETE
STANFORD	STA 195+18	RT	90°	12.0	10.0	2.0	0.7	4	1.5	0	CONCRETE
STANFORD	STA 195+68	RT	90°	10.0	10.0	2.0	0.7	9	2	4	AGGREGATE
STANFORD	STA 196+15	RT	90°	21.0	21.0	2.0	5.8	14	2	13	HMA/CONC
STANFORD	STA 196+82	RT	90°	12.0	11.3	2.0	6.5	14	2	14	CONCRETE
STANFORD	STA 197+65	RT	90°	14.0	13.2	2.0	2.7	14	2	12	AGGREGATE
STANFORD	STA 199+83	RT	90°	30.0	30.0	2.0	0.7	4	1.5	6	AGGREGATE
STANFORD	STA 200+70	RT	90°	30.0	30.0	2.0	3.3	10	2	8	AGGREGATE
STANFORD	STA 201+40	RT	90°	12.0	12.0	2.0	0.6	0	1	-3.5	HMA
STANFORD	STA 202+03	RT	90°	12.0	12.0	2.0	4.2	14	2	12	AGGREGATE
STANFORD	STA 202+36	RT	90°	12.0	12.0	2.0	0.6	14	2	10	AGGREGATE
STANFORD	STA 202+85	RT	90°	12.0	12.0	2.0	0.6	9	1.5	5.5	HMA
STANFORD	STA 203+92	RT	90°	19.0	19.0	2.0	6.8	0.5	1	0	CONCRETE
STANFORD	STA 204+66	RT	90°	9.5	9.5	2.0	0.6	6	1.5	7.5	AGGREGATE
STANFORD	STA 204+75	RT	90°	9.5	9.5	2.0	0.6	6	1.5	7.5	HMA
STANFORD	STA 205+32	RT	90°	26.0	26.0	2.0	0.6	0.5	1.5	3	AGGREGATE
STANFORD	STA 206+67	RT	90°	10.0	10.0	2.0	0.6	6	1.5	2.5	AGGREGATE
STANFORD	STA 207+06	RT	90°	10.0	10.0	2.0	0.6	2	1.5	5.5	AGGREGATE
STANFORD	STA 207+30	LT	90°	20.0	20.0	1.9	8.6	0	2	8	AGGREGATE
STANFORD	STA 207+52	RT	90°	20.0	20.0	2.0	0.6	11	1.5	9.5	CONCRETE
STANFORD	STA 207+98	RT	90°	10.0	10.0	2.0	7.6	14	2	14	CONCRETE
STANFORD	STA 208+67	RT	90°	10.0	9.0	2.0	5.1	14	2	14	CONCRETE
STANFORD	STA 209+07	RT	90°	10.0	8.9	2.0	3.3	14	2	14	AGGREGATE
STANFORD	STA 209+16	RT	90°	10.0	8.9	2.0	3.3	14	2	14	CONCRETE
STANFORD	STA 209+59	RT	90°	10.0	10.0	2.0	4.8	0	1	1	AGGREGATE
STANFORD	STA 210+24	LT	90°	8.0	8.0	1.9	2.2	-8	1.5	-6	AGGREGATE
STANFORD	STA 210+26	RT	90°	8.0	8.0	2.0	13.1	14	2	14	HMA
STANFORD	STA 210+34	RT	90°	8.0	8.0	2.0	13.1	14	2	14	HMA
STANFORD	STA 210+79	RT	90°	10.0	8.8	2.0	0.5	14	2	14	CONCRETE
STANFORD	STA 211+17	RT	90°	10.0	8.5	2.0	3.1	1	1.5	2.5	CONCRETE
FOX BRIDGE	STA 10+00	RT	90°	10.2	10.2	5.0	5.5	NA	NA	5.6	HMA
FOX BRIDGE	STA 11+20	RT	95°12'14"	24.0	10.0	5.0	13.4	NA	NA	6.5	AGGREGATE
FOX BRIDGE	STA 13+58	LT	90°	18.0	18.0	5.0	91.1	NA	NA	1.63	AGGREGATE
FOX BRIDGE	STA 17+50	LT	90°	24.0	24.0	7.0	23.6	NA	NA	1.35	AGGREGATE
FOX BRIDGE	STA 18+53	LT	90°	24.0	24.0	7.0	10.6	NA	NA	1.35	AGGREGATE
FOX BRIDGE	STA 18+82	RT	90°	24.0	24.0	6.0	3.8	NA	NA	4.9	AGGREGATE



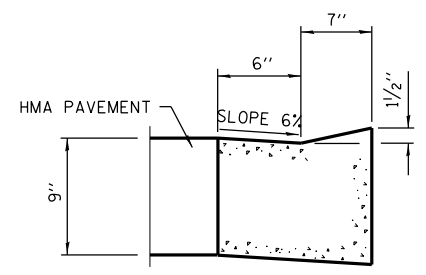
ENTRANCE PLAN



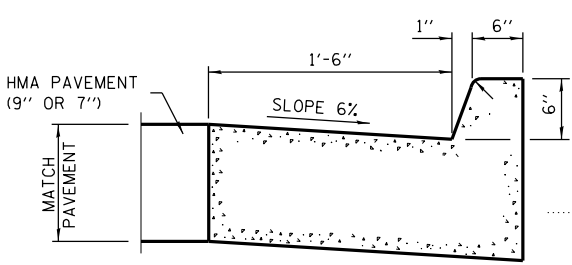
B-6.06 C&G



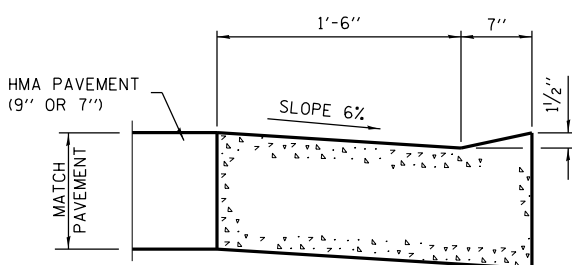
ENTRANCE PROFILE



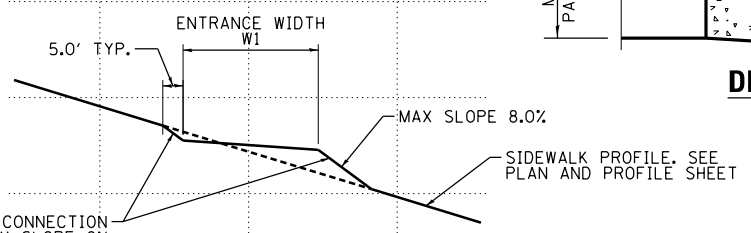
DEPRESSED CURB FOR B-6.06



B-6.18 C&G



DEPRESSED CURB FOR B-6.18



TYPICAL SIDEWALK PROFILE AT ENTRANCE

NOTE 1: CURB AND GUTTER IS NOT USED ON FOX BRIDGE ROAD. FULL-DEPTH DRIVEWAY PAVEMENT 6" WILL BE PAID FOR TO THE ROW LINE. WHEN PROPOSED ENTRANCE PAVEMENT EXTENDS BEYOND THE ROW LINE, PCC DRIVEWAY PAVEMENT WILL BE PAID THROUGH THE FULL WIDTH OF THE BIKEPATH/SIDEWALK AND THE REMAINING MATERIAL WILL MATCH THE EXISTING DRIVEWAY PAVEMENT MATERIAL AS SHOWN IN THE TABLE.

NOTE 2: WHEN PROPOSED ENTRANCE PAVEMENT IS WITHIN EXISTING ROW, PCC DRIVEWAY PAVEMENT 6" WILL BE PAID FOR TO THE ROW LINE. WHEN PROPOSED ENTRANCE PAVEMENT EXTENDS BEYOND THE ROW LINE, PCC DRIVEWAY PAVEMENT WILL BE PAID THROUGH THE FULL WIDTH OF THE BIKEPATH/SIDEWALK AND THE REMAINING MATERIAL WILL MATCH THE EXISTING DRIVEWAY PAVEMENT MATERIAL AS SHOWN IN THE TABLE.

FINAL
DESIGNED JDS 10/17/2015
DRAWN JDS 2/2/2017
REVIEWED JWM 2/7/2017

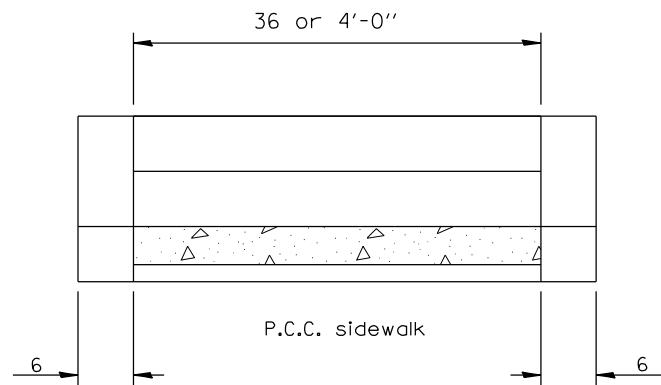
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		CHECKED - JWM	REVISED -
		DATE - 11/30/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

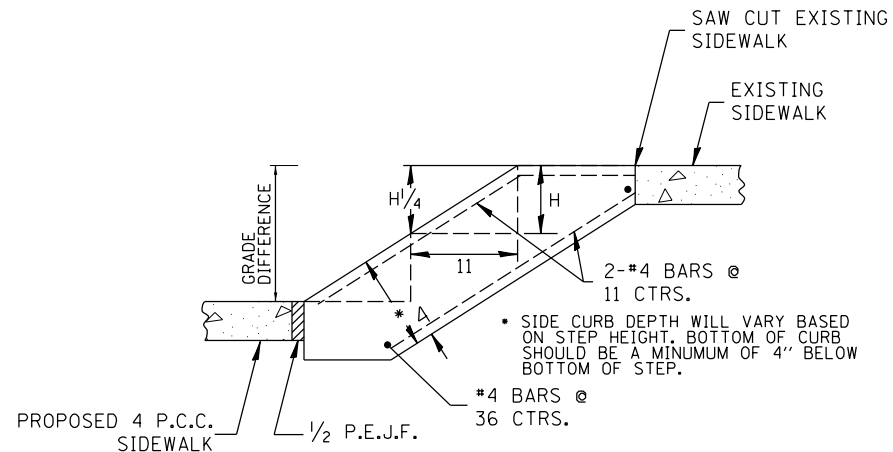
STANFORD AVE ROADWAY IMPROVEMENTS ELEVENTH TO FOX BRIDGE
SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
ENTRANCE DETAILS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7997	15-00467-02-PV	SANGAMON	101	54
	07S2010B	CONTRACT NO.	93691	
ILLINOIS FED. AID PROJECT				

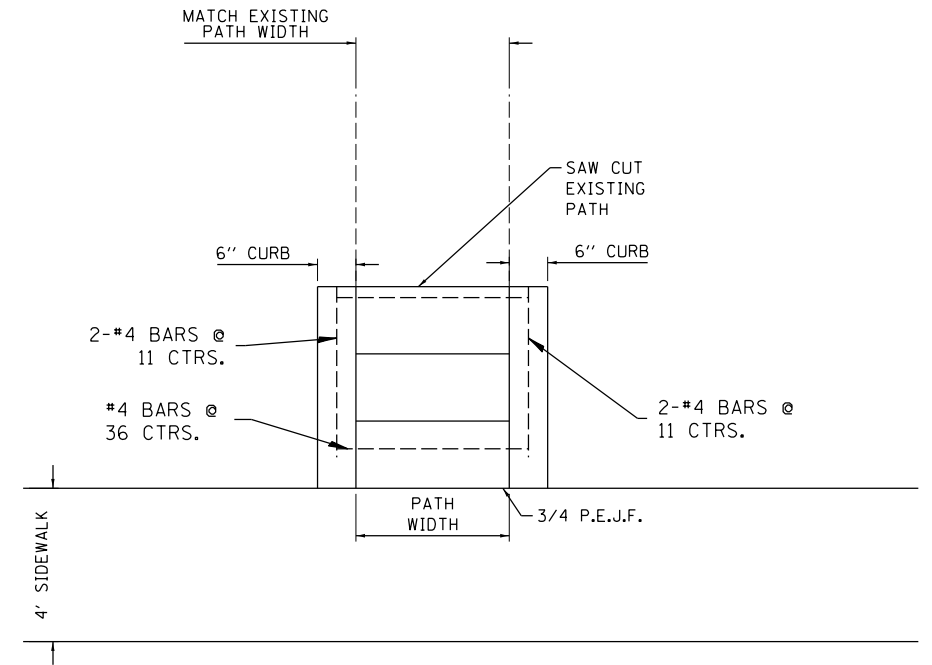
SCALE NA SHEET 1 OF 1 SHEETS STA. TO STA.



FRONT VIEW



SIDE VIEW



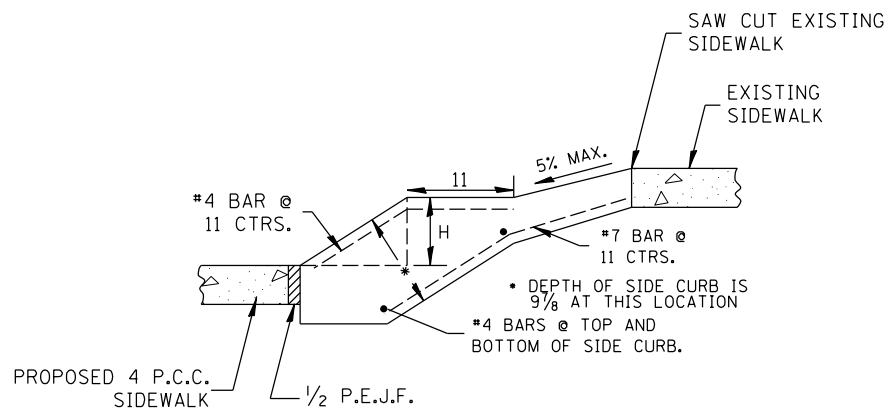
PLAN VIEW

STEP LOCATIONS AND DETAILS

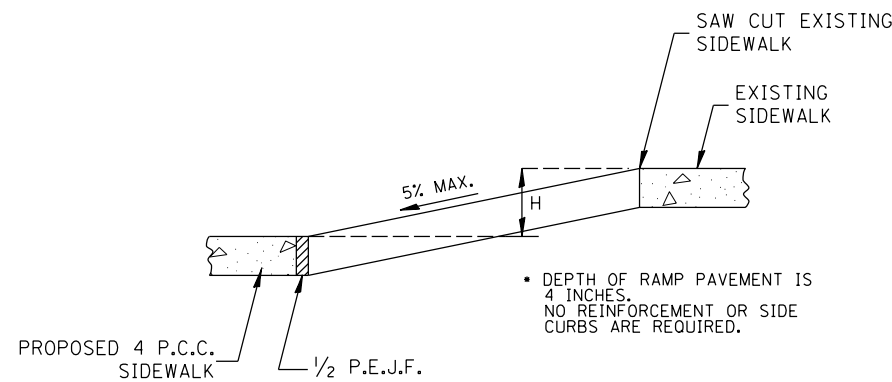
START STATION	END STATION	LT/RT	GRADE DIFFERENCE (FT)	HEIGHT OF STEP "H" (INCHES)	NO. OF STEPS	PATH WIDTH (FT)	CLASS SI CONCRETE MISC. (CU YD)	REINFORCEMENT (LBS)	NOTES
181+46.8	181+50.8	RT	0.8	4.8	2	4	0.33	13	
182+75.5	182+78.5	RT	0.85	5.1	2	3	0.26	12	
188+47.5	188+50.6	RT	0.8	4.8	2	3	0.26	12	
191+56.0	191+59.0	RT	0.5	6	1	3	0.17	9	
193+40.5	193+44.0	RT	0.7	7	1	4	0.35	10	CONSTRUCT RAMP TO EXISTING SIDEWALK
197+34.0	197+38.6	RT	0.5	6	1	4	0.21	10	
211+43.4	211+45.4	RT	0.2	2.4	NA	3	0.11	-	CONSTRUCT RAMP
TOTAL							1.69		

NOTES:

- STEP HEIGHTS SHALL NOT BE PLACED TALLER THAN 7 INCHES OR SHORTER THAN 4 1/2 INCHES.
- WHEN THE GRADE DIFFERENCE BETWEEN THE EXISTING SIDEWALK AND THE PROPOSED SIDEWALK IS LESS THAN 4 1/2 INCHES, THEN A RAMP SHALL BE PLACED INSTEAD OF A STEP. THE SLOPE OF THE RAMP SHALL NOT BE GREATER THAN 5.0% AND SHALL SLOPE TOWARDS THE PROPOSED ROADWAY.
- SIDE CURBS SHALL BE PLACED ADJACENT TO THE PROPOSED STEPS. REINFORCEMENT SHALL BE PLACED IN THE CURBS AS SHOWN IN THE DETAILS. THE BARS SHALL BE PLACED AT THE TOP AND BOTTOM OF THE CURBS AND AT A MAXIMUM SPACING OF 36 INCH CENTERS.
- ALL DIMENSIONS ARE SHOWN IN INCHES UNLESS OTHERWISE NOTED.
- ALL MATERIALS FOR STEP PLACEMENT INCLUDING REINFORCEMENT, CONCRETE, SIDE CURBS, SAW CUTTING, AND GRADING SHALL BE INCLUDED IN THE UNIT COST OF CLASS SI CONCRETE (MISCELLANEOUS) PER CUBIC YARD.



STA 193+42.50
STEP WITH RAMP



STA 211+44.90
RAMP ONLY

FINAL
DESIGNED JDS 10/17/2015
DRAWN JDS 2/2/2017
REVIEWED JWM 2/17/2017

FILE NAME = C:\PLAN_STEP_DETAILS.dgn	USER NAME = Sulli02279	DESIGNED - JDS	REVISED -
		DRAWN - JDS	REVISED -
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		DATE - 11/30/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

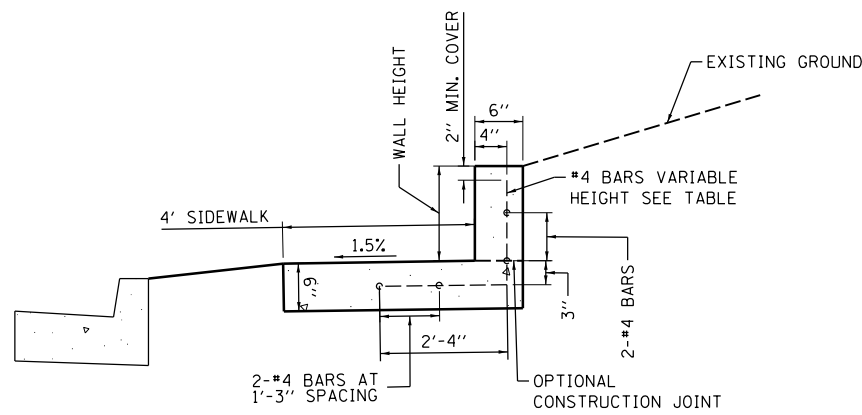
STANFORD AVE ROADWAY IMPROVEMENTS ELEVENTH TO FOX BRIDGE
SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
STEP DETAILS

SCALE NA SHEET 1 OF 1 SHEETS STA. TO STA.

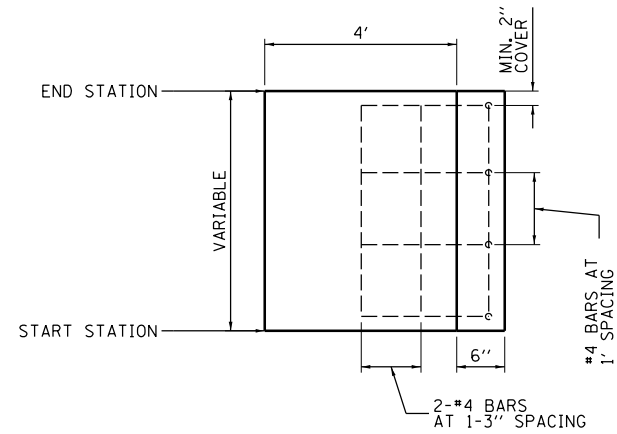
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7997	15-00467-02-PV	SANGAMON	101	55
07S2010B		CONTRACT NO.	93691	
ILLINOIS FED. AID PROJECT				



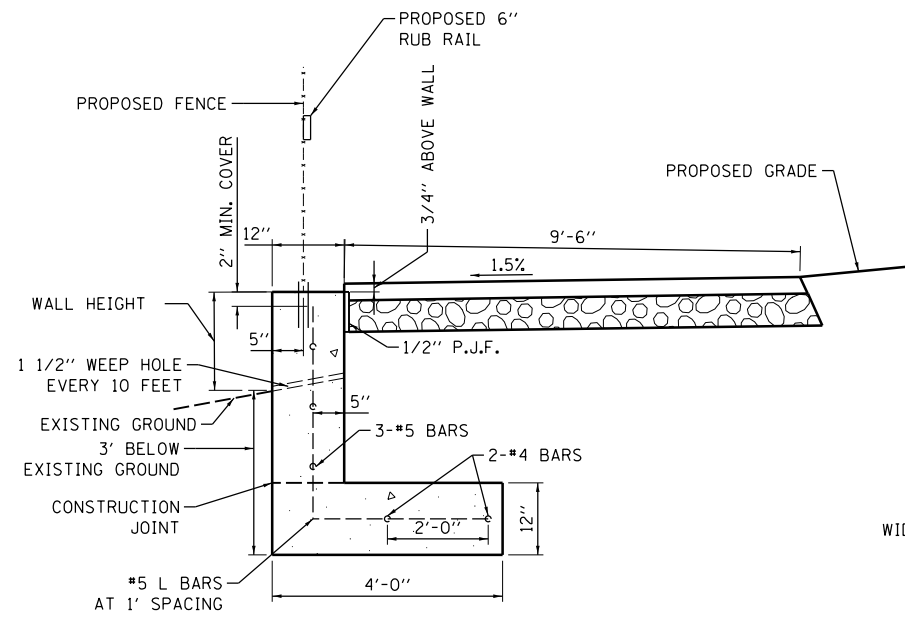
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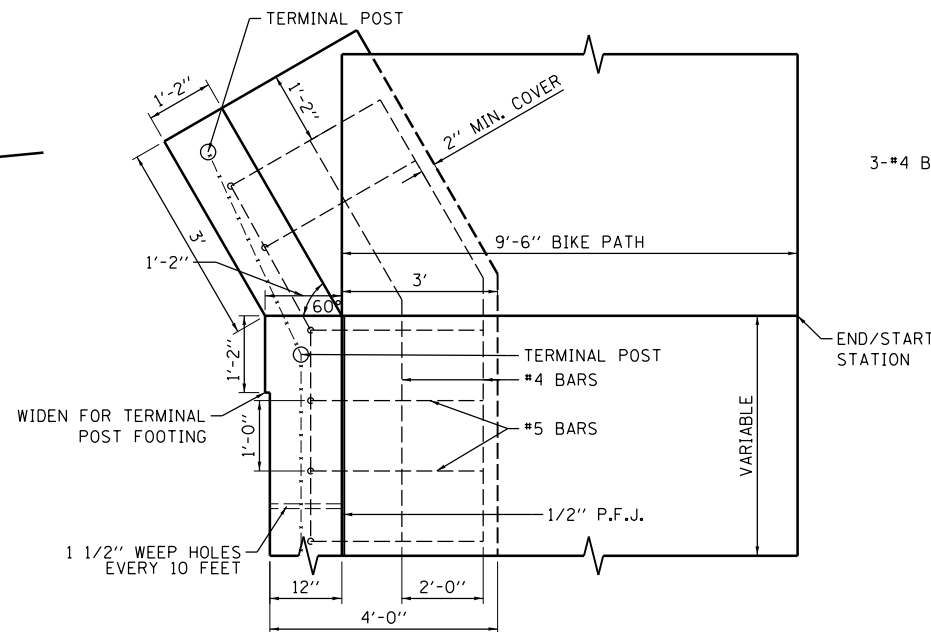
**TYPE 1 WALL – SECTION
ADJACENT TO SIDEWALK**



**TYPE 1 WALL – PLAN
ADJACENT TO SIDEWALK**



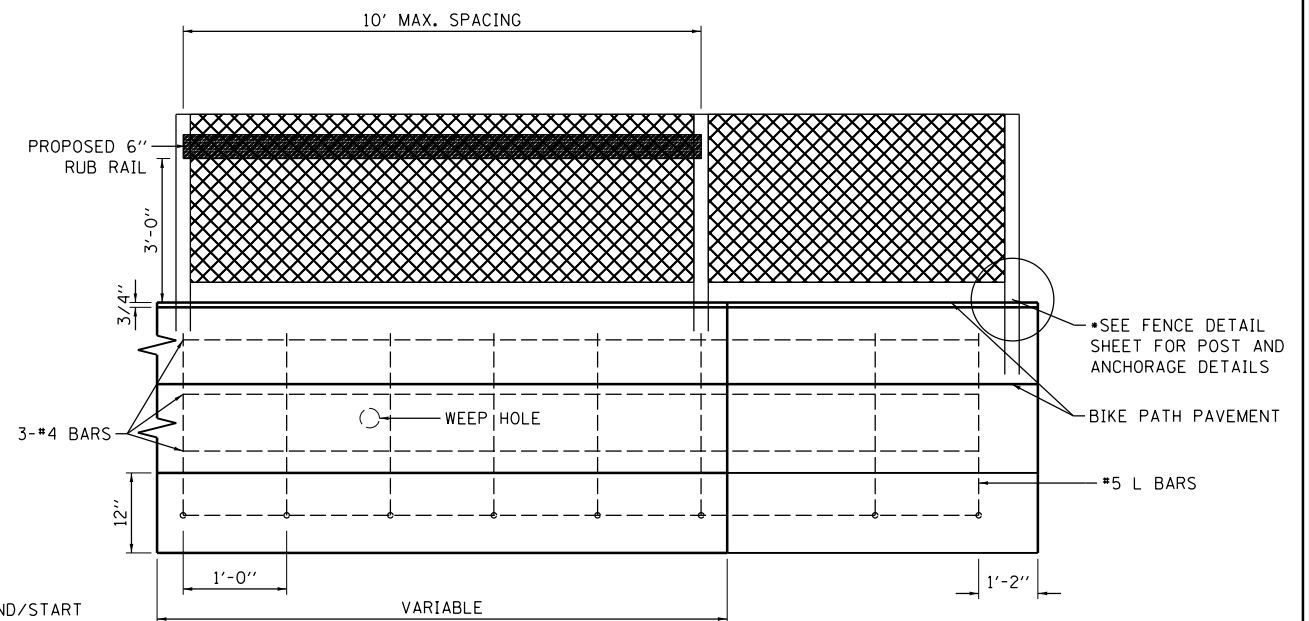
**TYPE 2 WALL – SECTION
ADJACENT TO BIKE PATH WITH FENCE**



**TYPE 2 WALL – PLAN
ADJACENT TO BIKE PATH WITH FENCE**

WALL LOCATIONS AND QUANTITIES

START STATION	END STATION	LT/RT	WALL NUMBER	WALL TYPE	WALL HEIGHT (FT)	LENGTH	X42400440 PCC SIDEWALK 6", SPECIAL (SF)	XZ127902 RETAINING WALL, SPECIAL (SF)	X6330705 RUB RAIL (FT)	
181+24.00	181+46.80	RT	1	1	1.4	22.8	146.8			
181+66.00	181+83.00	RT	2	1	0.7	17.0	103.0			
183+77.00	184+04.00	RT	3	1	1.2	27.0	156.8			
184+20.00	184+43.50	RT	4	1	0.8	23.5	129.1			
184+60.00	184+90.00	RT	5	1	1.0	30.0	173.0			
185+69.00	185+91.00	RT	6	1	0.8	22.0	147.5			
188+99.00	189+52.50	RT	7	1	0.9	53.5	277.4			
191+45.00	192+55.00	LT	A	2	1.3	110.0		742	110.0	
196+05.00	196+53.00	LT	B	2	1.4	48.0		346	48.0	
198+83.00	201+06.00	LT	C	2	1.5	223.0		1499	223.0	
208+06.00	208+20.00	RT	8	1	0.8	14.0	76.9			
210+50.00	210+70.00	RT	9	1	1.0	20.0	158.7			
TOTALS								1369	2587	381



**TYPE 2 WALL – ELEVATION
ADJACENT TO BIKE PATH WITH FENCE**

NOTES:
DETAILS NOT TO SCALE

SEE IDOT STANDARD 664001 FOR CHAIN LINK FENCE DETAILS

PLACE FLARES AT BOTH ENDS OF PROPOSED TYPE 2 RETAINING WALL

SEE FRENCH DRAIN DETAIL SHEETS FOR DRAINAGE BEHIND THE TYPE 2 WALL SECTIONS

SIDEWALK PAVEMENT BETWEEN ENTRANCES AND TYPE 1 WALLS WILL BE 6 INCHES THICK UP TO THE EDGE OF THE DRIVEWAY PAVEMENT. THE SHORT SECTIONS OF SIDEWALK BETWEEN WALLS AND DRIVEWAYS WILL BE PAID FOR AS PCC SIDEWALK 6", SPECIAL.

SQUARE FOOTAGE OF BOTH TYPE 1 AND TYPE 2 WALLS WILL BE MEASURED ALONG THE TOP FACE OF THE FOOTING/SIDEWALK AND ALONG THE INSIDE FACE OF THE WALL.

WINGWALLS ON TYPE 2 WALLS ARE NOT INCLUDED IN THE TOTAL LENGTH OF THE WALL BUT ARE INCLUDED IN THE SQUARE FOOT TOTALS AS SHOWN IN THE QUANTITIES ABOVE.

FINAL
DESIGNED - JDS 10/1/2015
DRAWN - JDS 2/2/2017
REVIEWED - JWM 2/7/2017

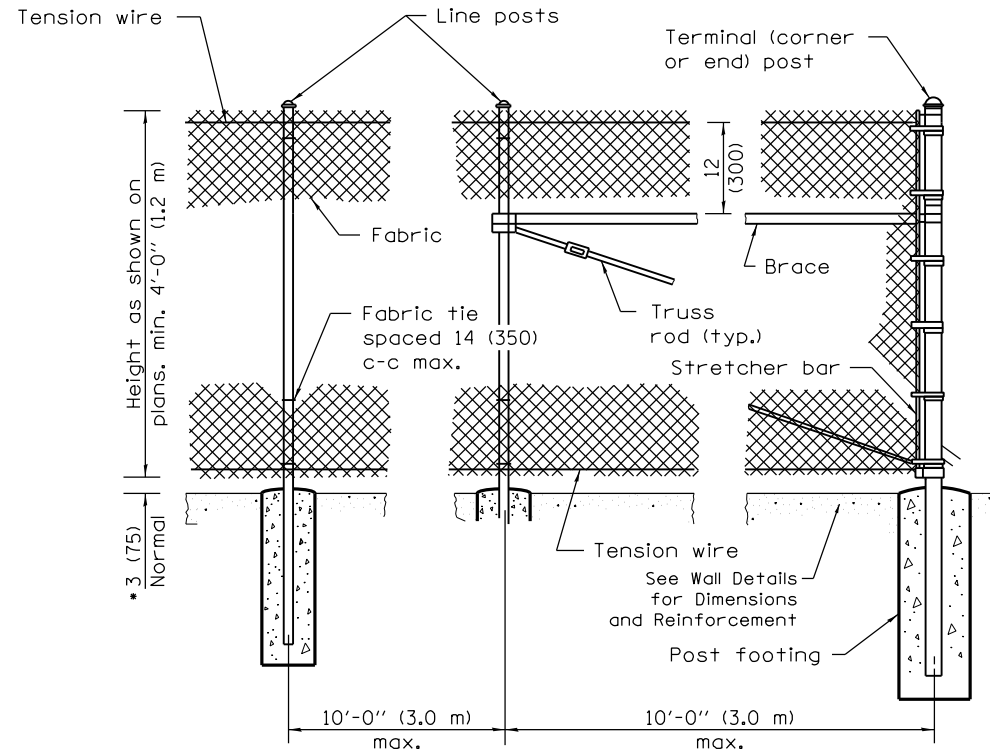
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	PLOT DATE = 8/3/2022	CHECKED - JWM	REVISED -
		DATE - 11/30/2021	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**STANFORD AVE ROADWAY IMPROVEMENTS ELEVENTH TO FOX BRIDGE
SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
RETAINING WALL DETAILS**

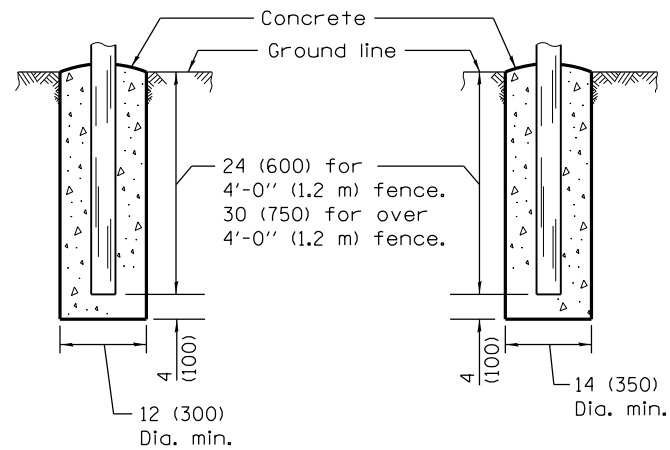
SCALE NA SHEET 1 OF 1 SHEETS STA. TO STA.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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	07S2010B	CONTRACT NO.	93691	
ILLINOIS FED. AID PROJECT				



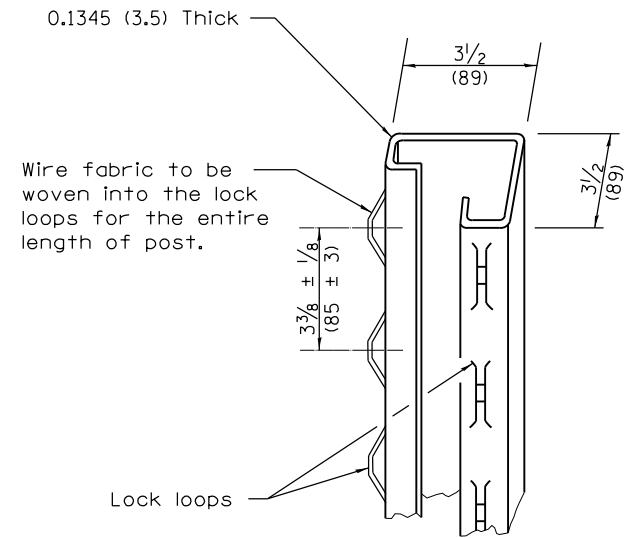
LINE POST ARRANGEMENT

CORNER OR END POST ARRANGEMENT

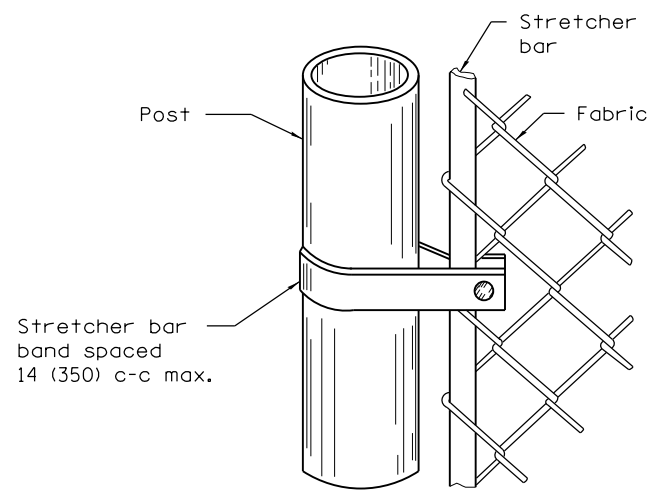


FOOTING FOR LINE POST

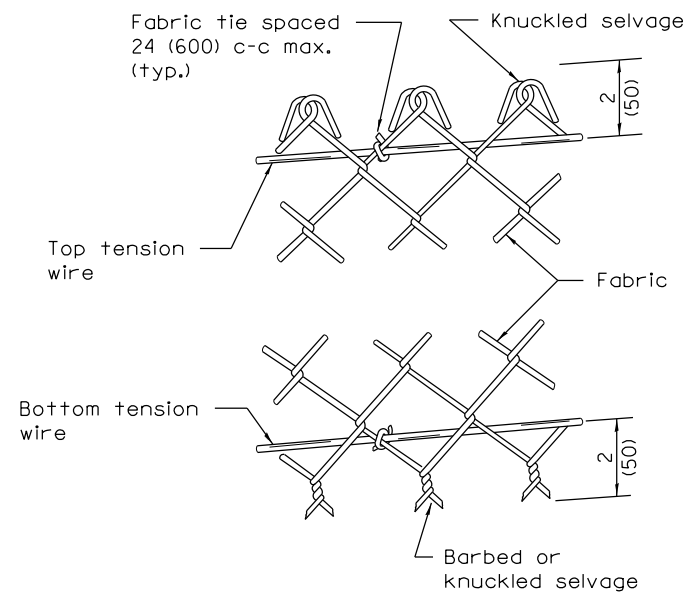
FOOTING FOR TERMINAL POST



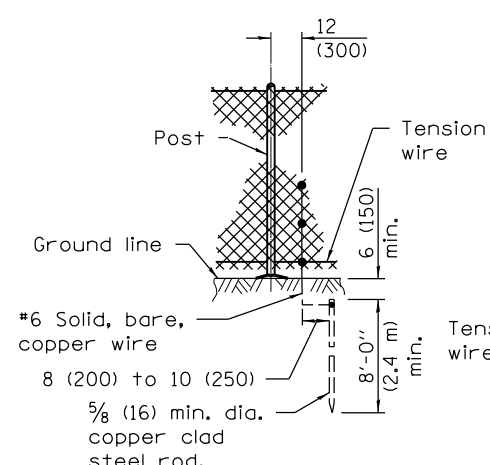
ROLL FORMED SECTION OF TERMINAL POST



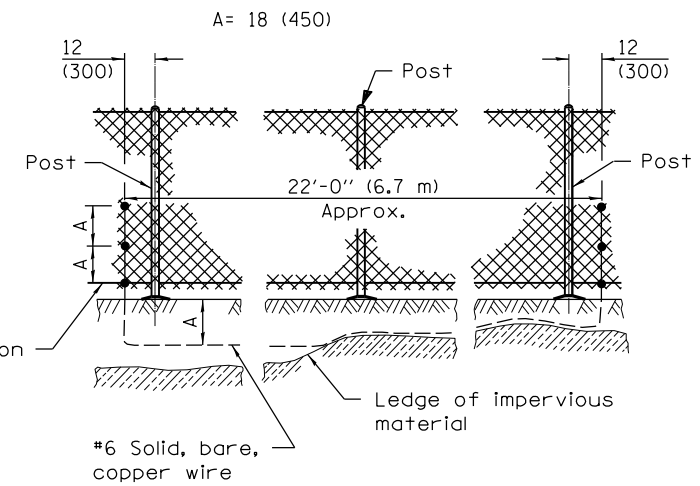
METHOD OF FASTENING STRETCHER BAR TO POST



METHOD OF TYING FABRIC TO TENSION WIRES



STANDARD GROUND



COUNTERPOISE GROUND (ALTERNATE)

PROTECTIVE ELECTRICAL GROUNDS

FINAL
DESIGNED - JDS 8/23/2016
DRAWN - JDS 2/2/2017
REVIEWED - JWM 2/17/2017

FILE NAME = C:\PLAN_FENCE_DETAILS.dgn	USER NAME = Sulli02279	DESIGNED - JDS	REVISED -
		DRAWN - JDS	REVISED -
		CHECKED - JWM	REVISED -
		DATE - 11/30/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

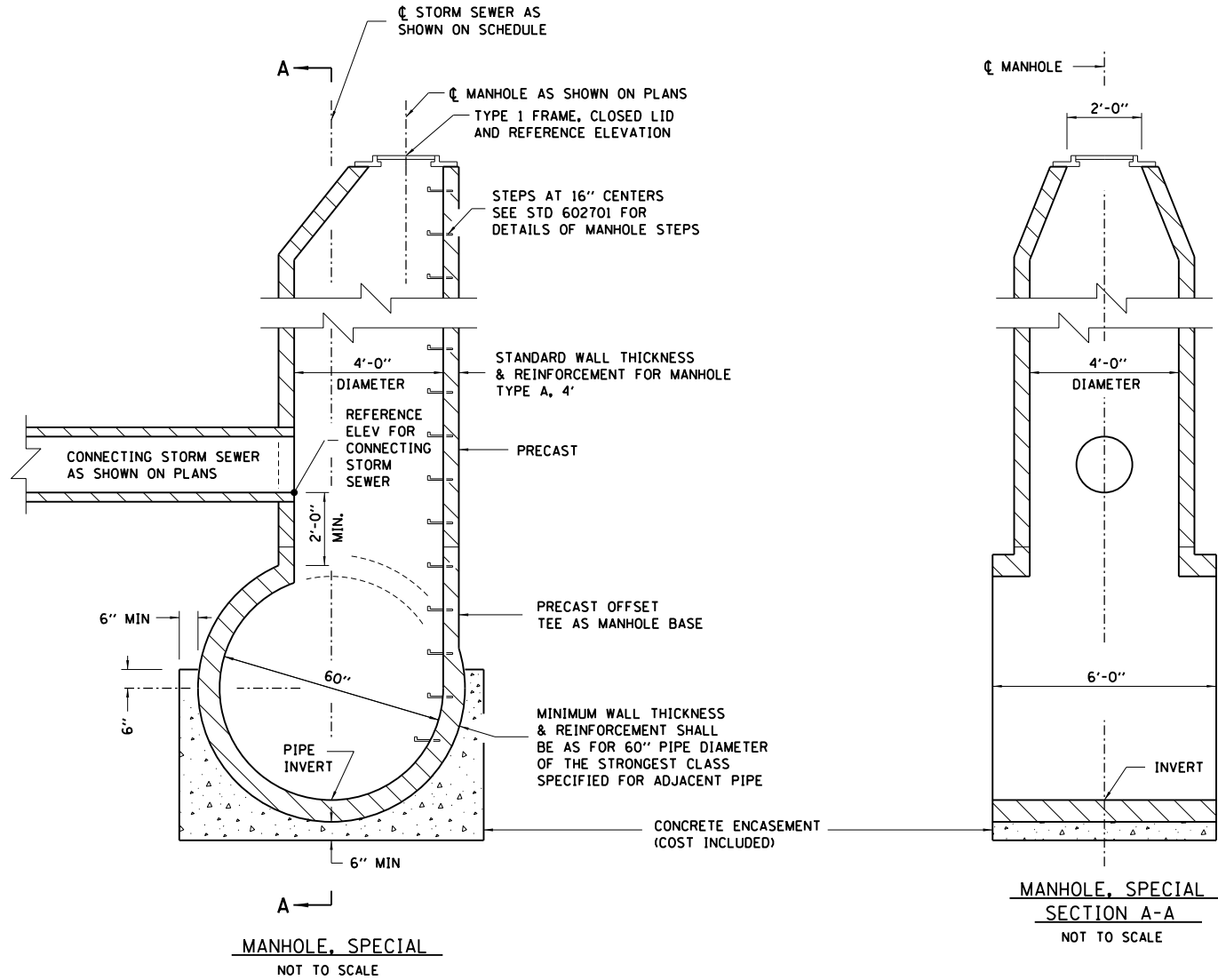
STANFORD AVE ROADWAY IMPROVEMENTS ELEVENTH TO FOX BRIDGE
SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
FENCE DETAILS

SCALE NA SHEET 1 OF 1 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7997	15-00467-02-PV	SANGAMON	101	57
	07S2010B	CONTRACT NO.	93691	
ILLINOIS FED. AID PROJECT				



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MANHOLE STATION	OFFSET	ELEVATION
180+62.00	6.25 LT	597.69
184+00.00	2.75 LT	596.82
187+02.00	2.75 LT	595.98
191+62.00	2.75 LT	595.22
194+10.00	2.75 LT	594.68
194+71.00	4.20 RT	594.33
197+08.50	4.00 RT	592.79

NOTES:

PROVIDE 1/2" KEY AT ALL CONSTRUCTION JOINTS. CONTRACTOR MAY SUBSTITUTE PRECAST FOR CAST-IN-PLACE MANHOLE. DESIGN MUST BE PREPARED BY LICENSED STRUCTURAL ENGINEER, SUBMIT SHOP PLANS IN ACCORDANCE WITH ARTICLE 504.04.

ALL WORK SHOWN WILL BE PAID FOR AS MANHOLE, SPECIAL.

USE OF FLAT SLAB TOPS ARE ONLY ANTICIPATED IN THE EVENT THAT CONNECTING STORM SEWERS ARE NOT TYING INTO THE MANHOLE. SPECIAL BELOW THE ELEVATION OF THE PROPOSED RISER CONE; IN THESE SITUATIONS, A FLAT SLAB TOP SHOULD BE USED INSTEAD OF THE CONE. NO CONNECTIONS SHALL BE MADE IN CONFLICT WITH THE MANHOLE STEPS.

FINAL
 DESIGNED - JDS 3/25/2016
 DRAWN - JDS 2/2/2017
 REVIEWED - JWM 2/7/2017

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STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

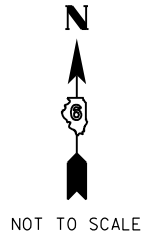
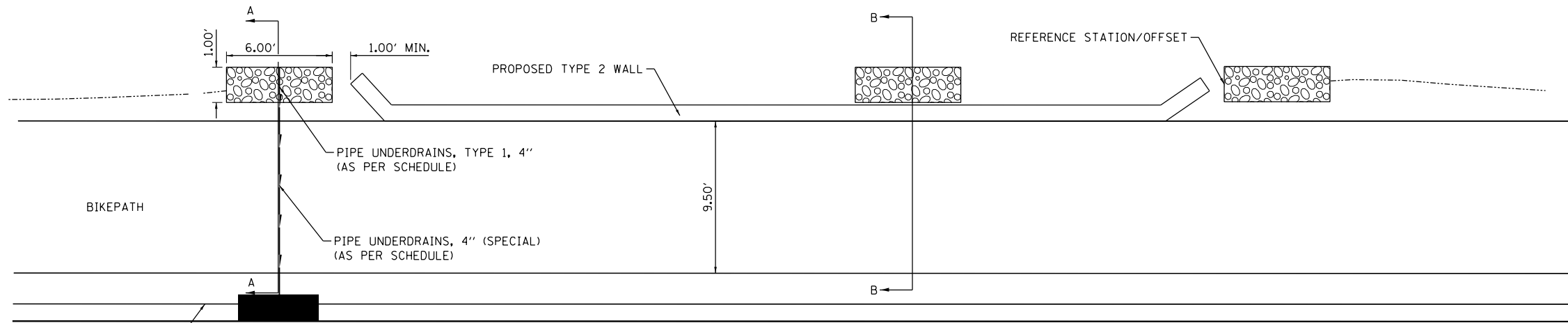
STANFORD AVE ROADWAY IMPROVEMENTS ELEVENTH TO FOX BRIDGE
 SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
 SPECIAL MANHOLE DETAILS

SCALE NA SHEET 1 OF 1 SHEETS STA. TO STA.

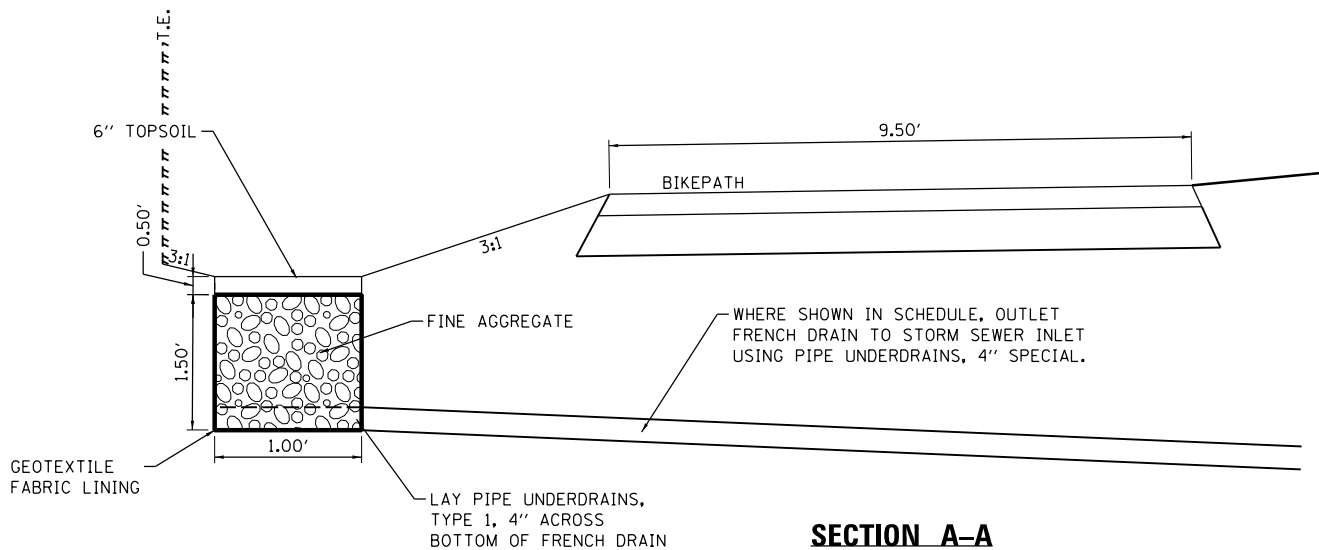
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7997	15-00467-02-PV	SANGAMON	101	58
07S2010B			CONTRACT NO.	93691
ILLINOIS FED. AID PROJECT				



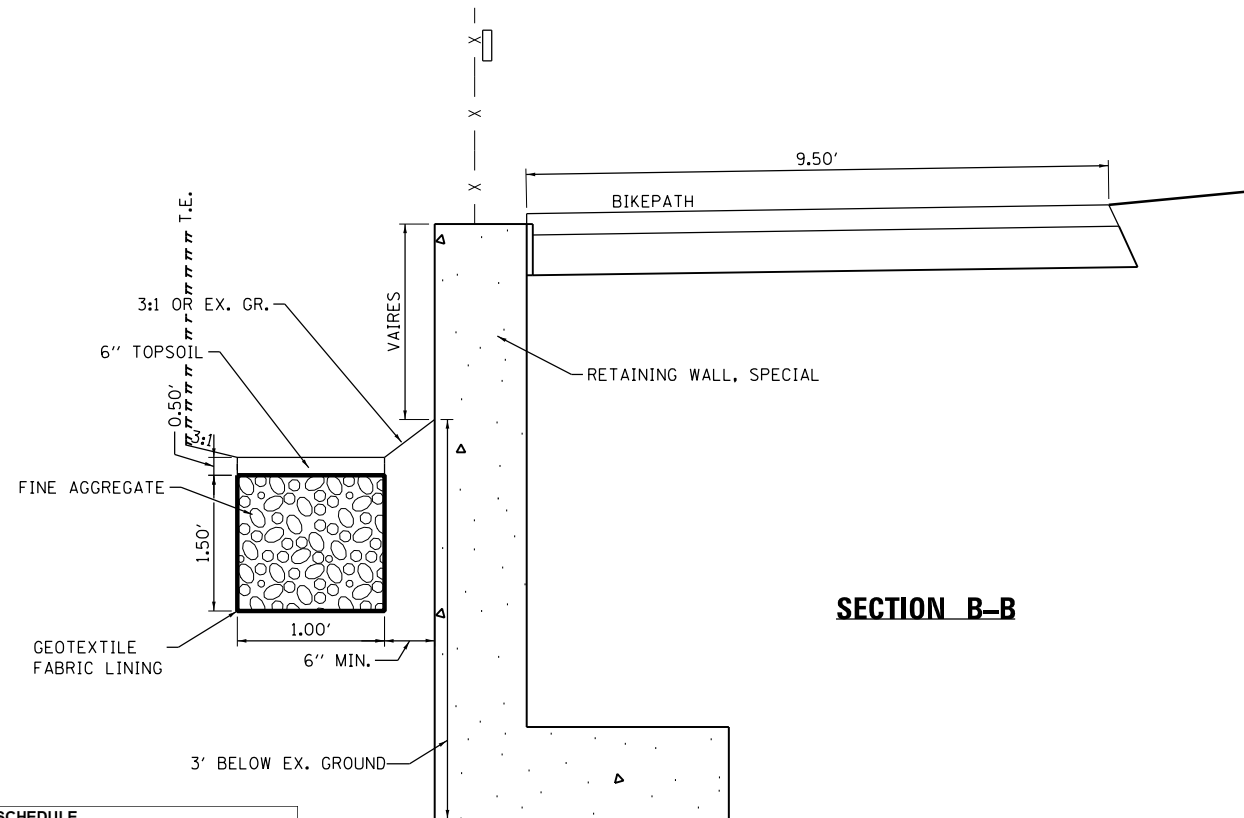
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PLAN VIEW



SECTION A-A



SECTION B-B

FRENCH DRAIN SCHEDULE					
STATION	STATION	OFFSET LT (FT.)	60100080 FRENCH DRAINS (CU YD)	60100085 GEOTECH FABRIC (SQ YD)	NOTES
181+65.20	181+71.20	28	0.33	3.67	
185+36.00	185+42.00	28	0.33	3.67	
191+35.00	191+41.00	28	0.33	3.67	
192+24.00	192+30.00	28.5	0.33	3.67	BEHIND WALL
192+63.00	192+69.00	28	0.33	3.67	
193+92.00	193+98.00	28	0.33	3.67	
194+98.20	195+04.20	28	0.33	3.67	
196+58.50	196+64.50	28	0.33	3.67	
198+77.50	198+83.50	28	0.33	3.67	
207+09.20	207+15.20	28	0.33	3.67	
208+15.00	208+21.00	28.5	0.33	3.67	
TOTAL			4	40	

• ALL OFFSETS ARE TO CENTER OF FRENCH DRAIN

NOTES:

- FRENCH DRAINS TO BE PLACED IN LOW POINTS OF EMBANKMENT NORTH OF PROPOSED BIKE PATH. EXISTING GROUND SHALL BE GRADED, AS NEEDED, TO FLOW TO PROPOSED FRENCH DRAINS.
- ALL FRENCH DRAINS TO BE LINED WITH A GEOTEXILE FABRIC. FABRIC IS TO BE MEASURED PER SQUARE YARD AND PAID FOR SEPARATELY.
- FINE AGGREGATE TO BE USED IN FRENCH DRAINS SHALL BE ACCORDING TO ARTICLE 1003.04 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.

PIPE UNDERDRAIN SCHEDULE							
BEGIN STATION	ELEV	END STATION	ELEV	CONNECT TO STRUCTURE/ OUTLET LOCATION	OUTLET OFFSET	60108104 60108100	
						PIPE UNDERDRAINS, TYPE 1, 4"	PIPE UNDERDRAINS 4" (SPECIAL)
STANFORD AVENUE							
181+68.00	595.50	181+40.00	594.88	21	13.8	LT	31.0
185+39.00	593.60	185+70.00	592.94	33	13.8	LT	33.0
191+38.00	592.80	191+48.00	592.45	45	13.8	LT	16.5
192+66.00	592.80	193+04.00	591.99	53	13.8	LT	40.0
193+95.00	592.75	193+82.00	592.00	55	13.8	LT	18.0
195+01.00	592.70	195+50.00	591.69	61	13.8	LT	50.0
196+61.00	590.50	196+32.00	589.85	63	13.8	LT	32.0
198+80.00	589.30	199+00.00	589.00	71	13.8	LT	23.0
207+12.00	595.80	207+17.00	595.52	111	13.8	LT	12.5
TOTAL							9.0 256.0

FINAL
DESIGNED JDS 2/10/2021
DRAWN JDS 2/10/2021
REVIEWED JWN 2/11/2021

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	PLOT DATE = 8/3/2022	CHECKED - JWN	REVISED -
		DATE - 11/30/2021	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

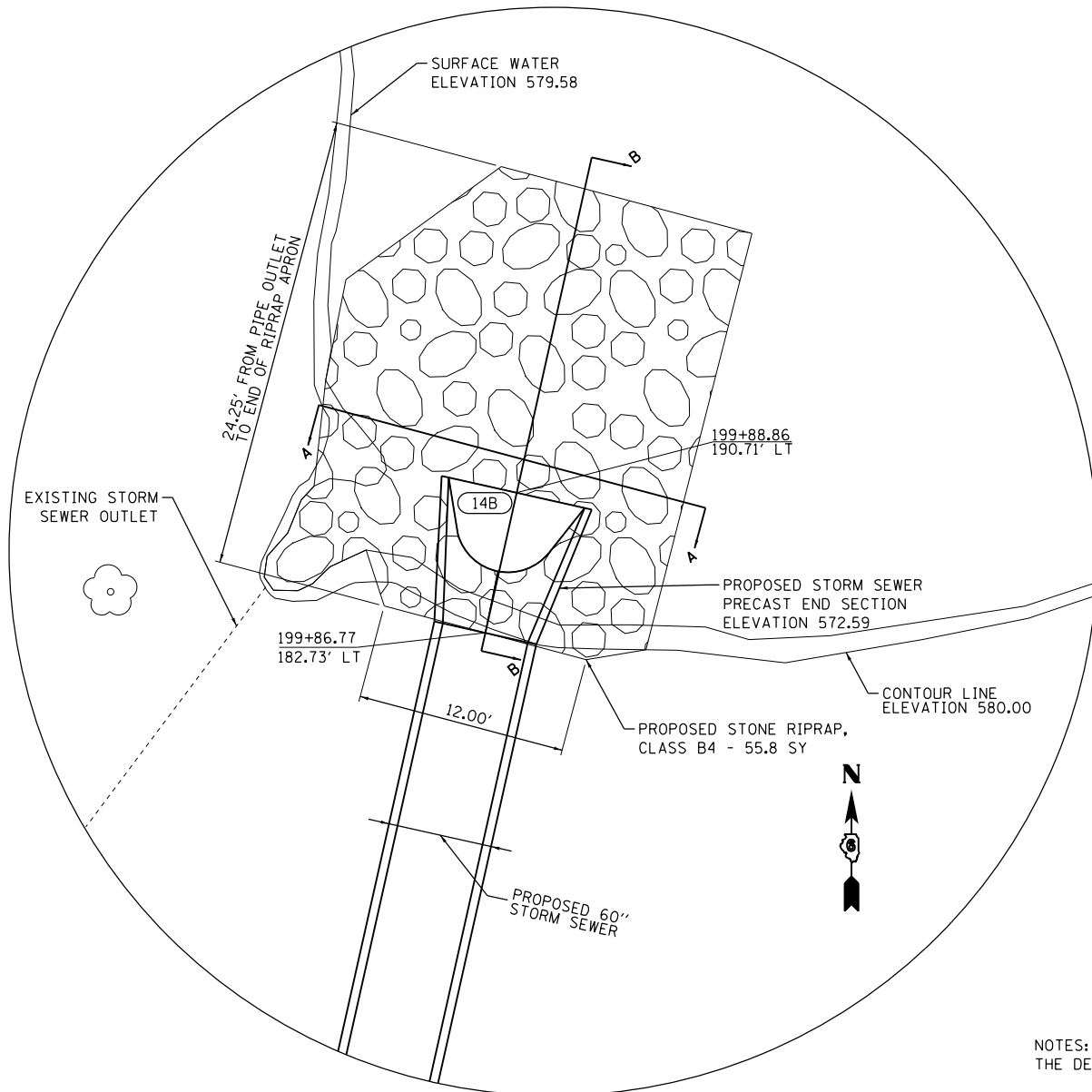
**STANFORD AVE ROADWAY IMPROVEMENTS ELEVENTH TO FOX BRIDGE
SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
FRENCH DRAIN DETAILS**

SCALE NA SHEET 1 OF 1 SHEETS STA. TO STA.

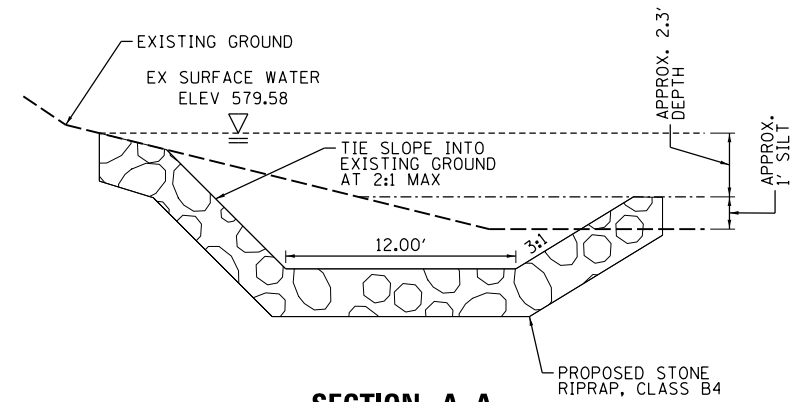
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07S2010B		CONTRACT NO.	93691	
ILLINOIS FED. AID PROJECT				



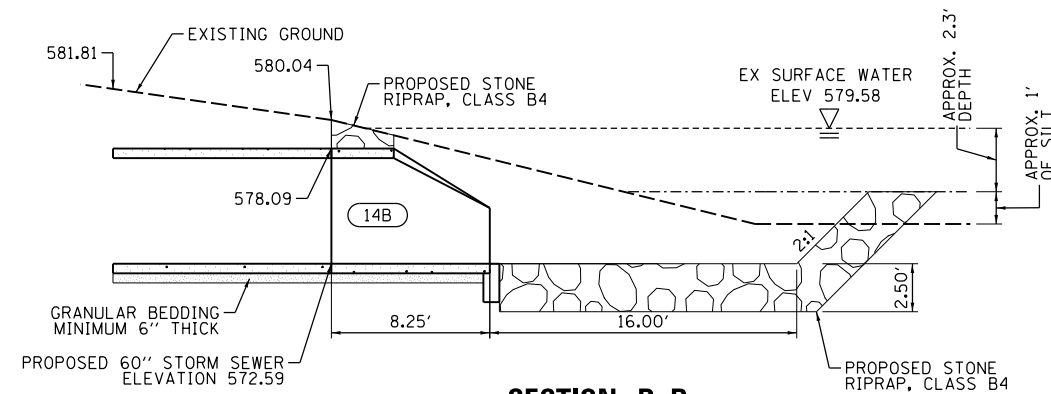
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PLAN VIEW



SECTION A-A



SECTION B-B

NOTES:
THE DETAILS SHOWN ON THIS SHEET ARE NOT TO SCALE.

THE LEVEL OF SURFACE WATER IN THE POND SHALL NOT BE LOWERED AS A RESULT OF CONSTRUCTION OR PUMPING OF THE WATER. EXCAVATION OF MATERIAL AND PLACEMENT OF RIPRAP SHALL BE DONE UNDER WATER. IF THE CONTRACTOR CHOOSES TO CONSTRUCT A DAM OR BARRIER TO HOLD BACK WATER AROUND THE CONSTRUCTION AREA, SUCH METHODS SHALL BE APPROVED BY THE ENGINEER AND THE SPRINGFIELD PARK DISTRICT, NON -INTRUSIVE TO THE REST OF THE POND, AND PERFORMED AT THE CONTRACTOR'S EXPENSE. EXCAVATION FOR GRADING OF THE SEDIMENT BASIN AND PLACEMENT OF RIPRAP SHALL BE PAID FOR AS "CHANNEL EXCAVATION." THE OUTLET SHALL BE CONSTRUCTED AND PLUGGED AFTER INITIAL CONSTRUCTION TO PREVENT THE POND WATER FROM BACK FLOWING INTO THE SEWER. THE PIPE SHOULD BE PLUGGED UNTIL SUCH TIME THAT ADEQUATE CONSTRUCTION OF PROPOSED MANHOLES AND PROPOSED 60" SEWER LINES HAVE BEEN PLACED TO PREVENT THE POND WATER FROM FLOODING INTO UPSTREAM TRENCHES. LATERAL SEWERS SHOULD NOT BE CONNECTED UNTIL THE OUTLET IS UNPLUGGED. ROADWAY DITCHES AND ADJACENT DRAINAGE CHANNELS SHALL BE MAINTAINED UNTIL THE RUNOFF IS ABLE TO FLOW INTO THE PROPOSED SEWER.

ANY TRENCH MAINTENANCE MEASURES REQUIRED FOR CONSTRUCTION INCLUDING BUT NOT LIMITED TO TRENCH BOXES, PUMPING, OR GRADING, WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE UNIT COSTS FOR "PRECAST REINFORCED CONCRETE END SECTIONS 60'", "STORM SEWERS, CLASS A, TYPE 3, 60'", "CHANNEL EXCAVATION" AND "STONE RIPRAP, CLASS B4."

GRADING OF THE SEDIMENT BASIN SHALL BE UNIFORM AND SLOPES SHALL CONNECT TO EXISTING GROUND AT LOCATIONS AROUND THE PERIMETER OF THE RIPRAP OR AT THE WATER SURFACE EDGE, WHICHEVER COMES FIRST. THE SUBMERGED SLOPE AT THE END OF THE RIPRAP APRON SHALL CONNECT TO THE BOTTOM OF THE POND AT A 2:1 SLOPE. GRADING AROUND THE END SECTION SHALL CONFORM TO THE SLOPES OF THE END SECTION AND BE PROTECTED WITH RIPRAP.

GRADING FOR THE SEDIMENT BASIN WILL BE PAID FOR PER CUBIC YARD OF "CHANNEL EXCAVATION." ANY ROCK ENCOUNTERED IN THE CHANNEL WILL BE PAID FOR PER CUBIC YARD OF "ROCK EXCAVATION IN CHANNEL." A FINAL INSPECTION WILL BE PERFORMED BY THE ENGINEER TO APPROVE FINAL SLOPES, DIMENSIONS, AND CONNECTIONS. THE POND ELEVATION SHALL BE MONITORED DURING CONSTRUCTION AND THE OUTLET CAN BE OPENED UPON APPROVAL BY THE ENGINEER.

FINAL
DESIGNED JDS 5/8/2017
DRAWN JDS 5/8/2017
REVIEWED JWM 5/9/2017

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	PLOT DATE = 8/3/2022	DATE - 11/30/2021	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**STANFORD AVE ROADWAY IMPROVEMENTS ELEVENTH TO FOX BRIDGE
SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
SEDIMENT BASIN DETAILS**

SCALE NA SHEET 1 OF 1 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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07S2010B		CONTRACT NO.	93691	
ILLINOIS FED. AID PROJECT				

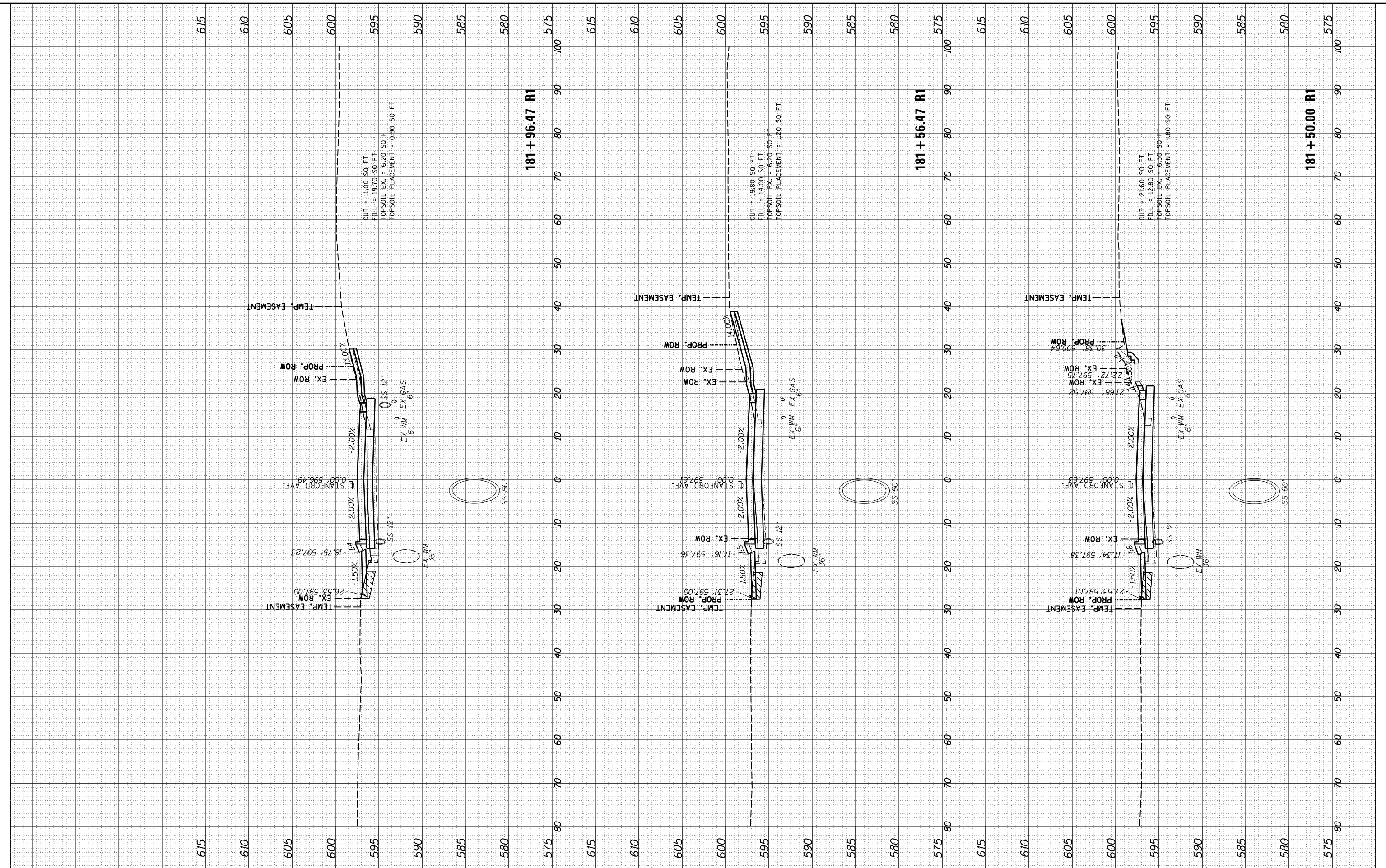
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NOTE BOOK	PLOTTED		
AREAS CHECKED	TEMPLATE		
NO.	AREAS CHECKED		

ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
AREAS CHECKED	TEMPLATE		
NO.	AREAS CHECKED		

DESIGNED	JDS	10/17/2015
DRAWN	JDS	2/2/2017
REVIEWED	JWM	2/7/2017



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 USER NAME = Sulli02279

DESIGNED - JDS
 DRAWN - RH
 CHECKED - JWM
 DATE - 11/30/2021

REVISED -
 REVISED -
 REVISED -
 REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

STANFORD AVE ROADWAY IMPROVEMENTS ELEVENTH TO FOX BRIDGE
 SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
 CROSS SECTIONS - STANFORD AVENUE
 SCALE: 10'H=5'V SHEET 1 OF 32 SHEETS STA. 181+50 TO STA. 181+96

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7997	15-00467-02-PV	SANGAMON	101	61
	0752010B	CONTRACT NO.		93691
ILLINOIS FED. AID PROJECT				

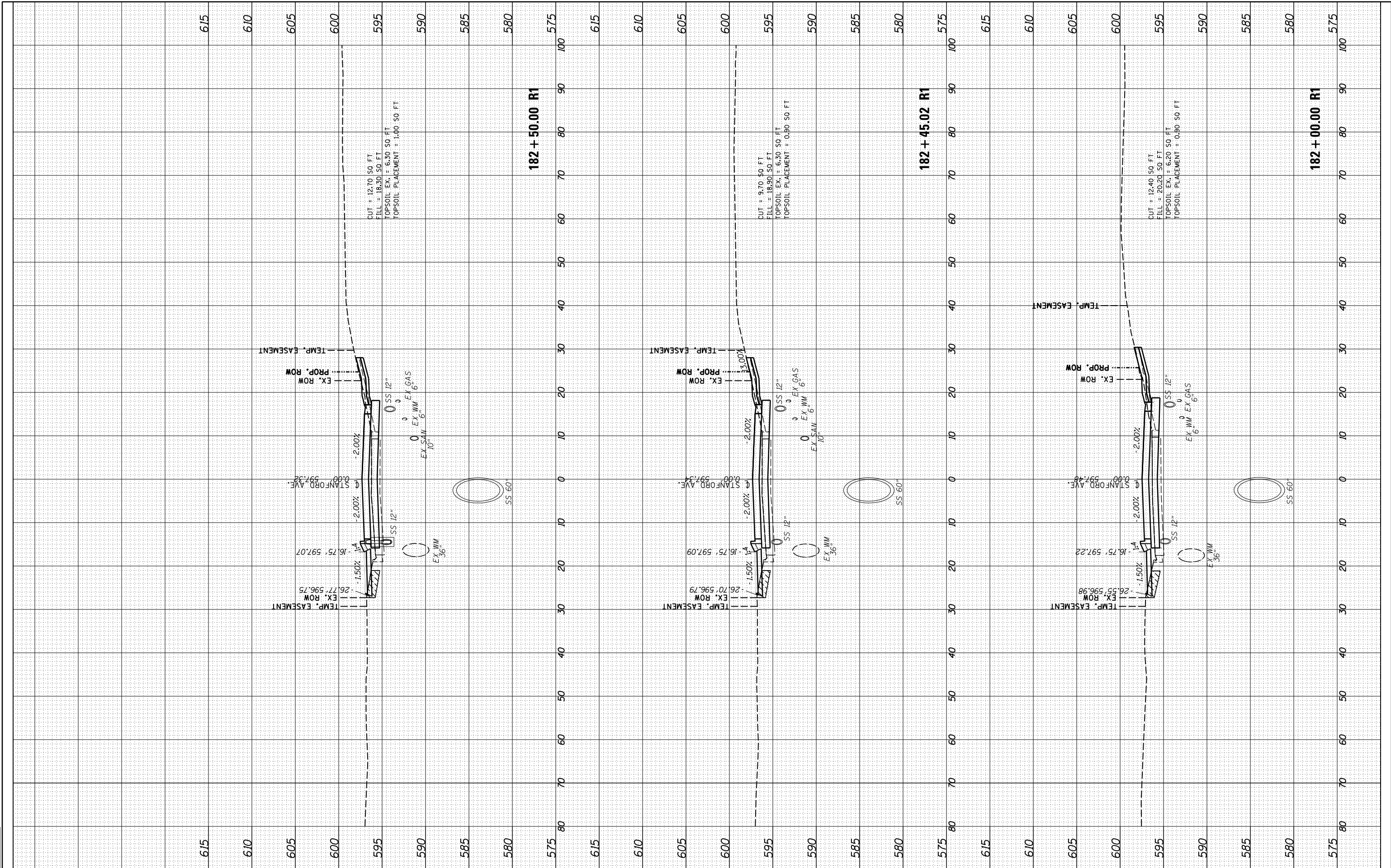


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NOTE BOOK	PLOTTED		
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DESIGNED	JDS	10/17/2015
DRAWN	JDS	2/2/2017
REVIEWED	JWM	2/7/2017



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DRAWN	-	RH	REVISD	-
CHECKED	-	JWM	REVISD	-
DATE	-	11/30/2021	REVISD	-

PLOT SCALE	=	20.0000' / in.
PLOT DATE	=	8/3/2022

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

STANFORD AVE ROADWAY IMPROVEMENTS ELEVENTH TO FOX BRIDGE
 SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
 CROSS SECTIONS - STANFORD AVENUE
 SCALE: 10'H:5'V SHEET 2 OF 32 SHEETS STA. 182+00 TO STA. 182+50

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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	07S2010B	CONTRACT NO.	93691	
ILLINOIS FED. AID PROJECT				

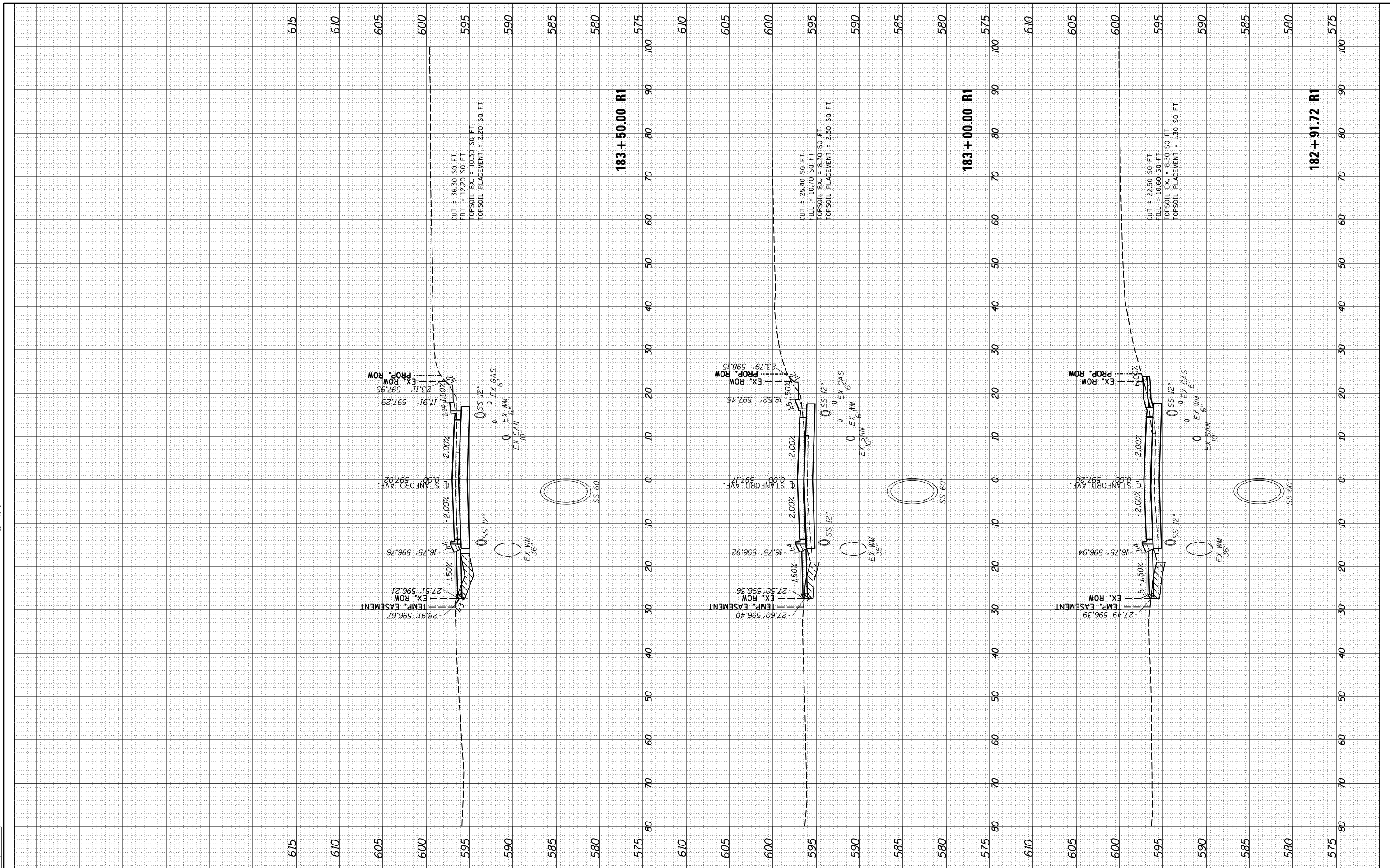
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NO.	TEMPLATE	
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DESIGNED	JDS	10/17/2015
DRAWN	JDS	2/2/2017
REVIEWED	JWM	2/7/2017

FINAL

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CHECKED	-	JWM	REVISED	-
DATE	-	11/30/2021	REVISED	-

PLOT SCALE = 20.0000' / 1"
 PLOT DATE = 8/3/2022

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

STANFORD AVE ROADWAY IMPROVEMENTS ELEVENTH TO FOX BRIDGE
 SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
 CROSS SECTIONS - STANFORD AVENUE

SCALE: 10'H=5'V SHEET 3 OF 32 SHEETS STA. 182+92 TO STA. 183+50

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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	0752010B	CONTRACT NO.		93691
ILLINOIS FED. AID PROJECT				

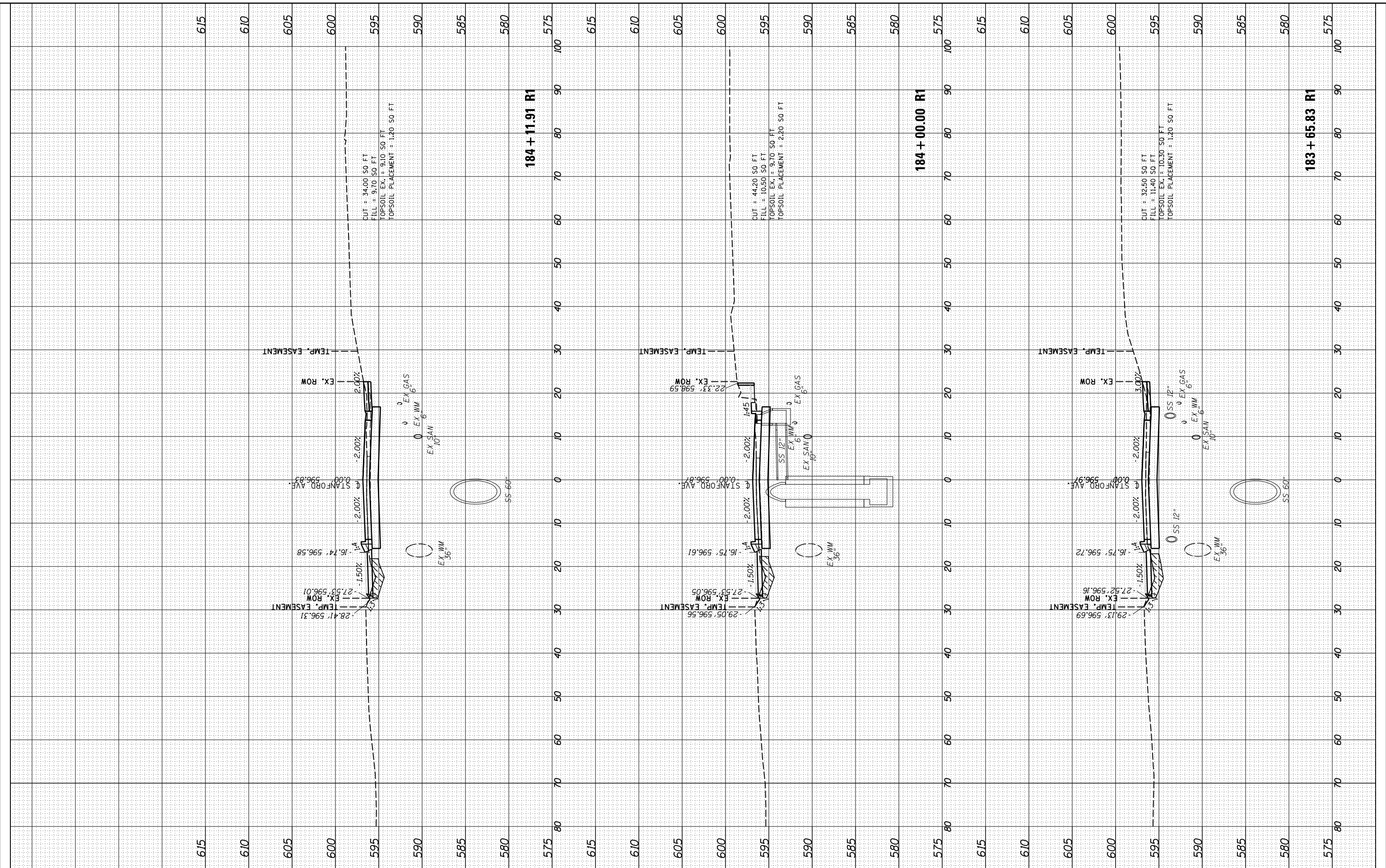
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DESIGNED	JDS	10/17/2015
DRAWN	JDS	2/2/2017
REVIEWED	JWM	2/7/2017

FINAL

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REVISED	-
REVISED	-
REVISED	-
REVISED	-

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

STANFORD AVE ROADWAY IMPROVEMENTS ELEVENTH TO FOX BRIDGE
 SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
 CROSS SECTIONS - STANFORD AVENUE

SCALE: 10'H=5'V SHEET 4 OF 32 SHEETS STA. 183+66 TO STA. 184+12

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7997	15-00467-02-PV	SANGAMON	101	64
	0752010B	CONTRACT NO.	93691	
ILLINOIS FED. AID PROJECT				

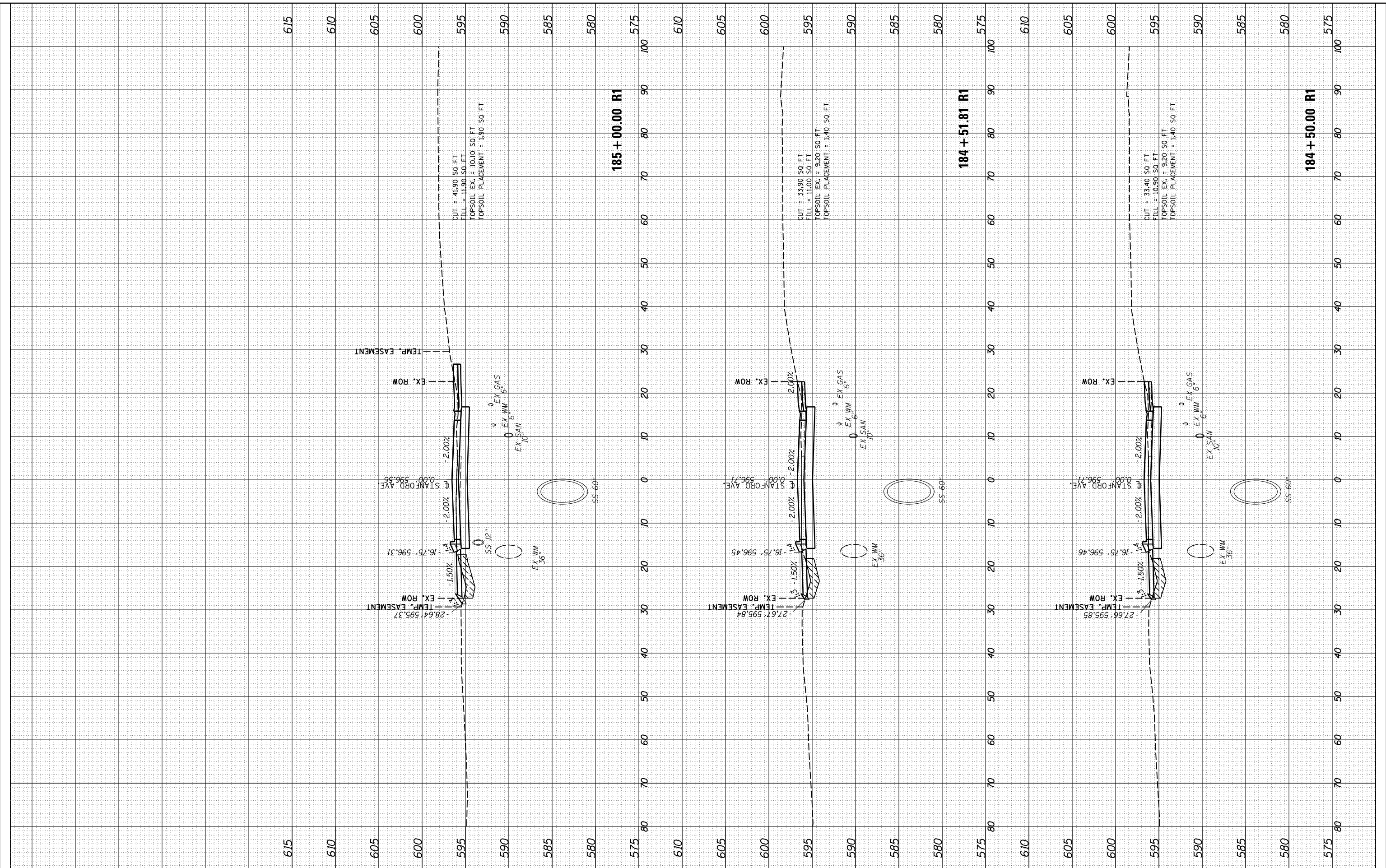
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	AREAS CHECKED	

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DRAWN	JDS	2/2/2017
REVIEWED	JWM	2/7/2017



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CHECKED	-	JWM	REVISED	-
DATE	-	11/30/2021	REVISED	-

PLOT SCALE	= 20.0000' / in.
PLOT DATE	= 8/3/2022

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

STANFORD AVE ROADWAY IMPROVEMENTS ELEVENTH TO FOX BRIDGE
 SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
 CROSS SECTIONS - STANFORD AVENUE

SCALE: 10'H=5'V SHEET 5 OF 32 SHEETS STA. 184+50 TO STA. 185+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7997	15-00467-02-PV	SANGAMON	101	65
	07S2010B	CONTRACT NO.	93691	
ILLINOIS FED. AID PROJECT				

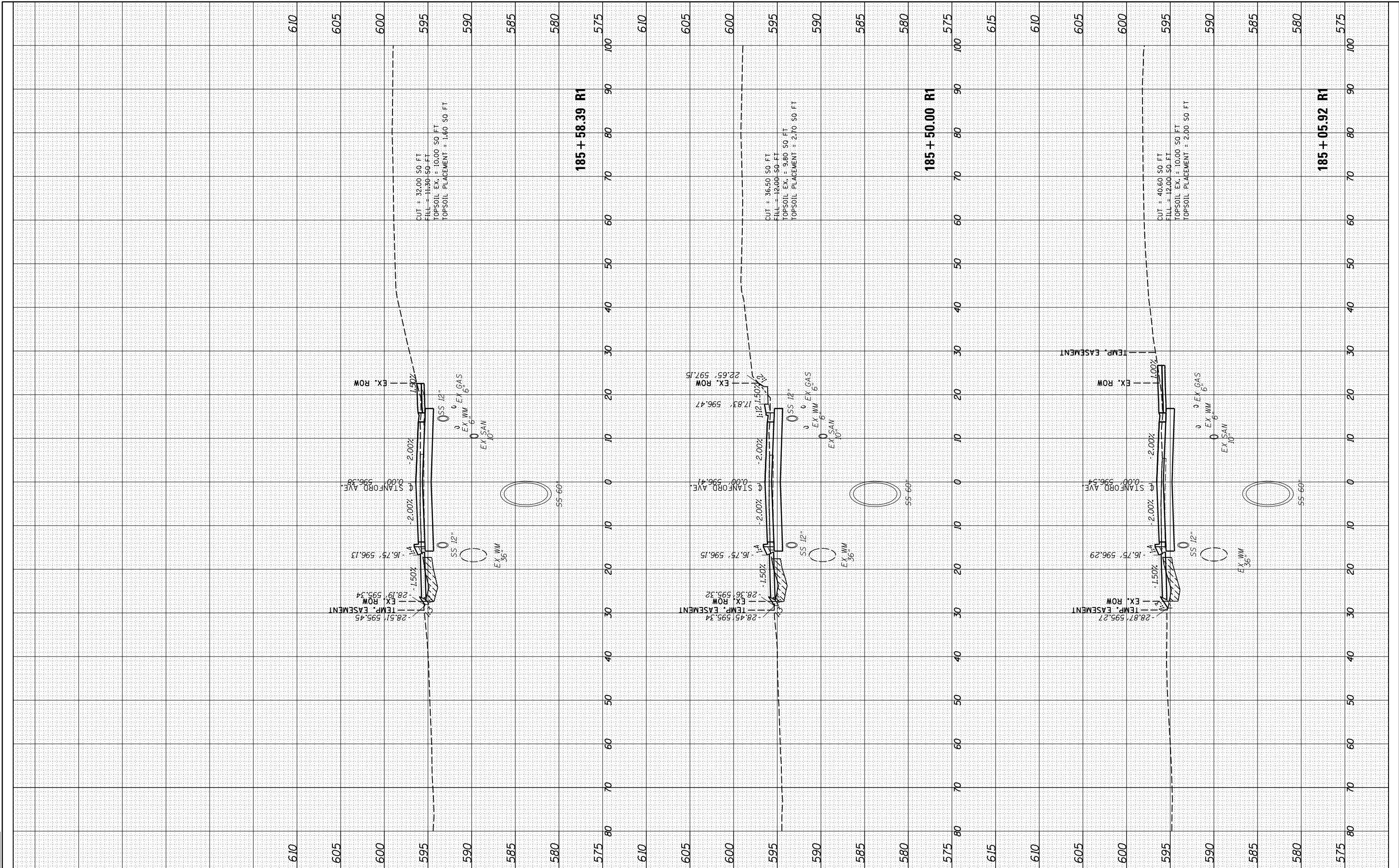


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ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
NO.	TEMPLATE		
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	CHECKED		

DESIGNED	JDS	10/17/2015
DRAWN	JDS	2/2/2017
REVIEWED	JWM	2/7/2017



FILE NAME =	USER NAME = Sulli02279	DESIGNED - JDS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	STANFORD AVE ROADWAY IMPROVEMENTS ELEVENTH TO FOX BRIDGE SPRINGFIELD, SANGAMON COUNTY, ILLINOIS CROSS SECTIONS - STANFORD AVENUE	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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PLOT DATE = 8/3/2022	DATE - 11/30/2021	CHECKED - JWM	REVISED -			07S2010B				
		REVIEWED -	REVISED -							CONTRACT NO. 93691
					SCALE: 10'H:5'V	SHEET 6 OF 32 SHEETS	STA. 185+06	TO STA. 185+58	ILLINOIS FED. AID PROJECT	

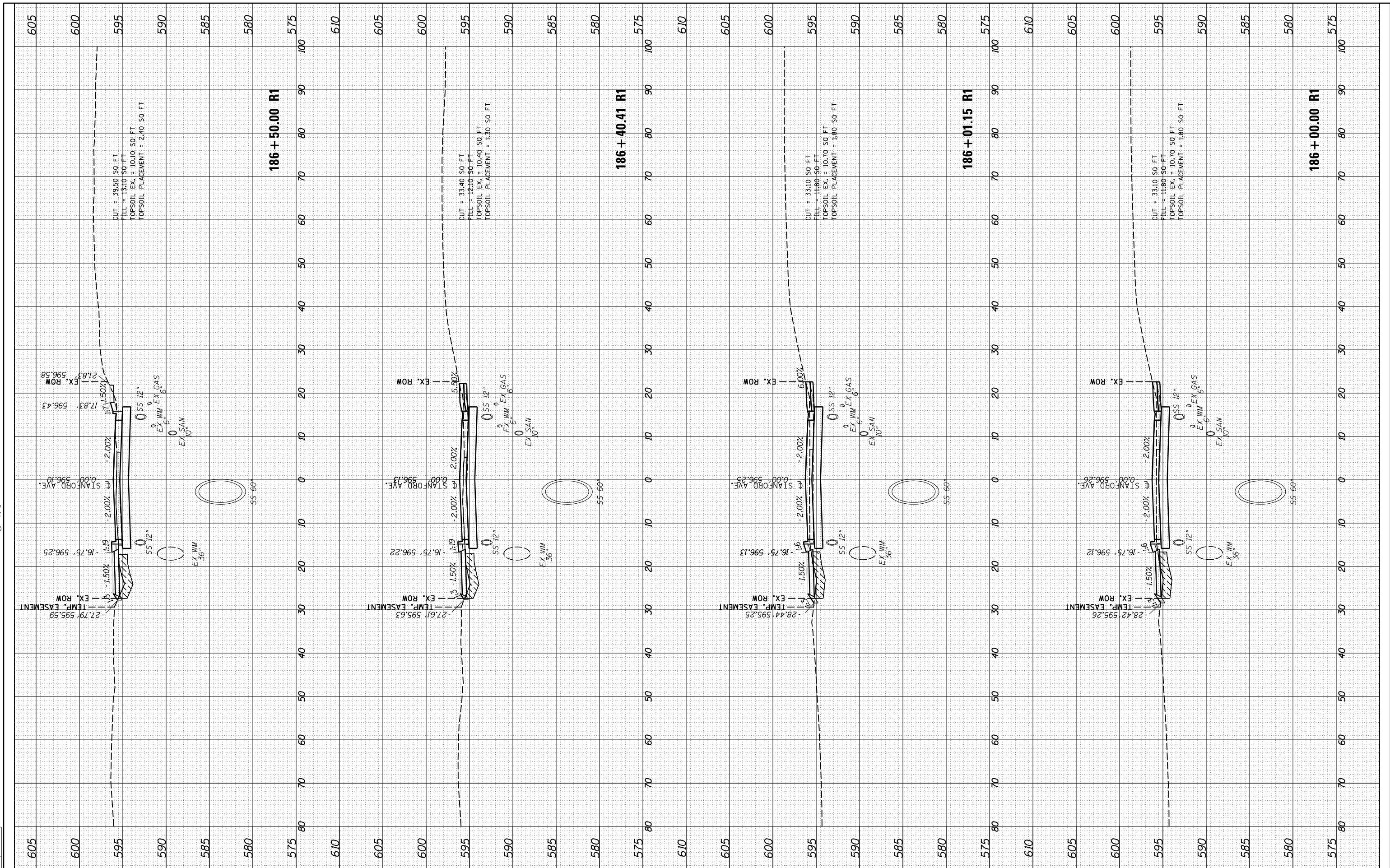


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ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
AREAS CHECKED	TEMPLATE		
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DESIGNED	JDS	10/17/2015
DRAWN	JDS	2/2/2017
REVIEWED	JWM	2/7/2017



FILE NAME =	USER NAME = Suli02279	DESIGNED - JDS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	STANFORD AVE ROADWAY IMPROVEMENTS ELEVENTH TO FOX BRIDGE SPRINGFIELD, SANGAMON COUNTY, ILLINOIS CROSS SECTIONS - STANFORD AVENUE	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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PLOT DATE = 8/3/2022	DATE = 11/30/2021	CHECKED - JWM	REVISED -			07S2010B				
		REVIEWED -	REVISED -							

SCALE: 10'H:5'V SHEET 7 OF 32 SHEETS STA. 186+00 TO STA. 186+50 ILLINOIS FED. AID PROJECT

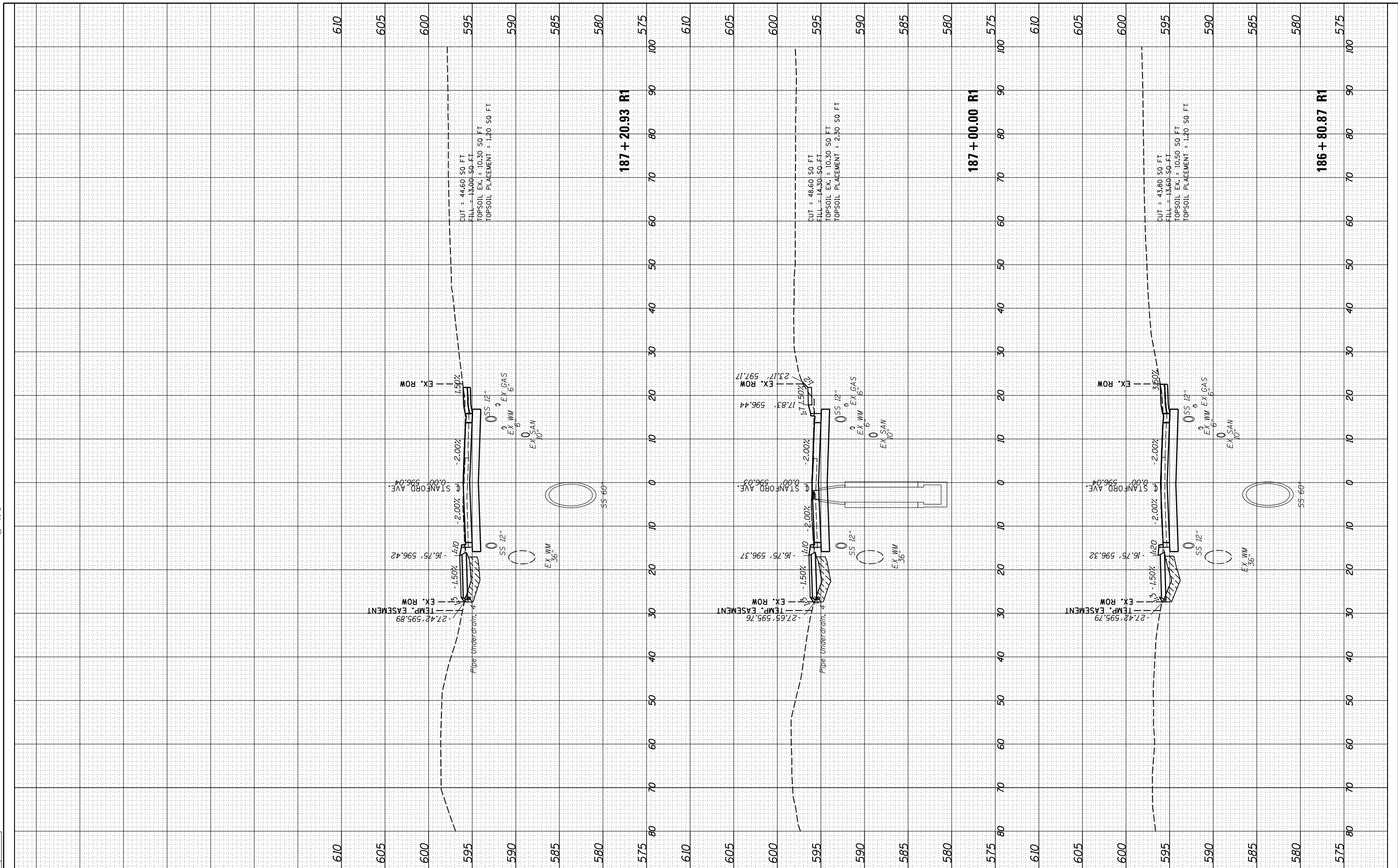
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NOTE BOOK	PLOTTED		
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	AREAS		
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ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
NO.	TEMPLATE		
	AREAS		
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DESIGNED	JDS	10/17/2015
DRAWN	JDS	2/2/2017
REVIEWED	JWM	2/7/2017



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FILE NAME =	USER NAME = Suli02279	DESIGNED - JDS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	STANFORD AVE ROADWAY IMPROVEMENTS ELEVENTH TO FOX BRIDGE SPRINGFIELD, SANGAMON COUNTY, ILLINOIS CROSS SECTIONS - STANFORD AVENUE	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
It:\07\jobs\0752010B\CAD\Road\Sheet\C...XS.STANF001.dgn	PLOT SCALE = 20.0000' / in.	DRAWN - RH	REVISED -			7997	15-00467-02-PV	SANGAMON	101	68
PLOT DATE = 8/3/2022	DATE = 11/30/2021	CHECKED - JWM	REVISED -			07S2010B				
		REVIEWED -	REVISED -							
					SCALE: 10'H=5'V	SHEET 8 OF 32 SHEETS	STA. 186+81	TO STA. 187+21	ILLINOIS FED. AID PROJECT	

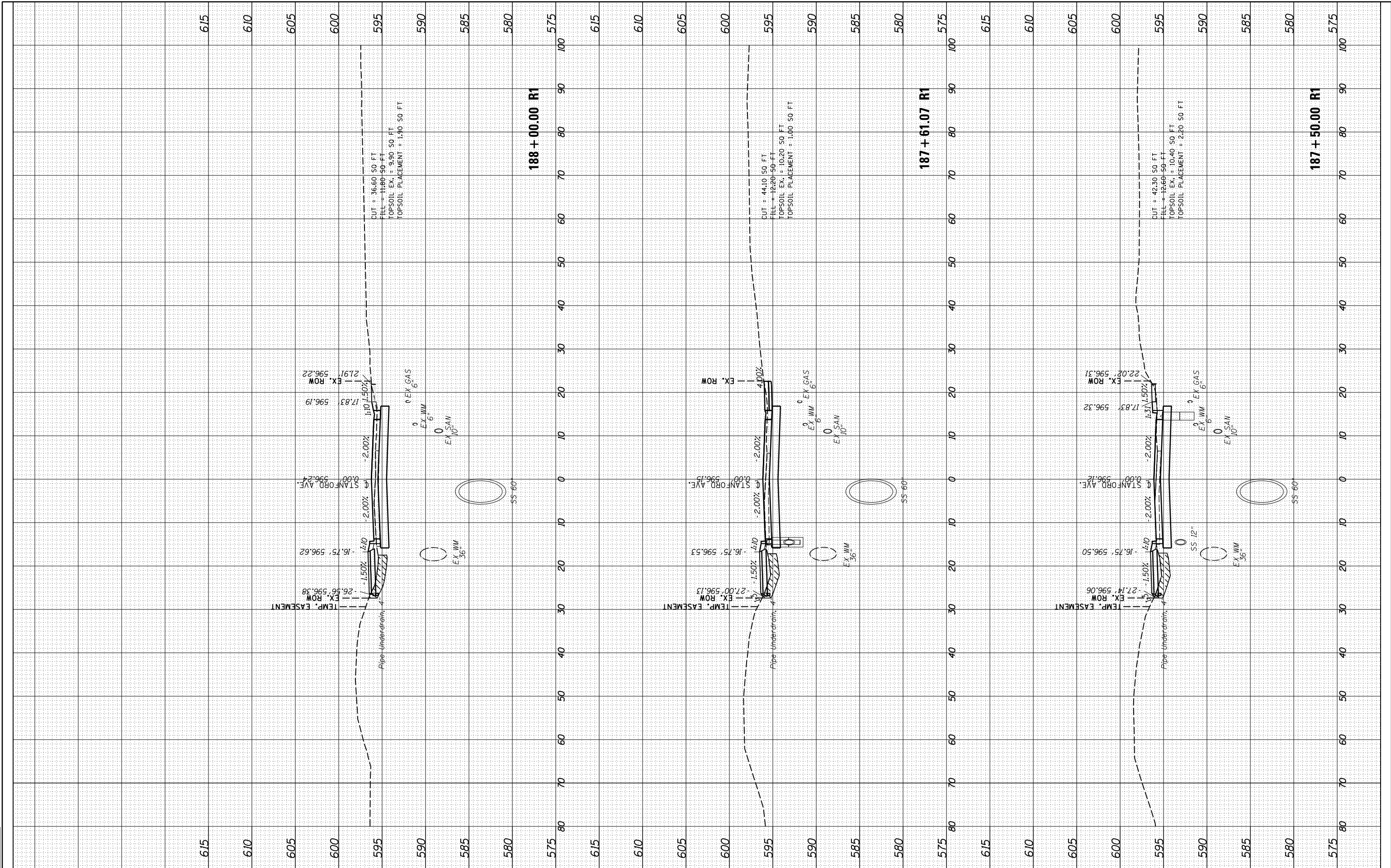


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ORIGINAL SURVEY	SURVEYED	DATE
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DRAWN	JDS	2/2/2017
REVIEWED	JWM	2/7/2017



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DESIGNED - JDS
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 DATE - 11/30/2021

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

STANFORD AVE ROADWAY IMPROVEMENTS ELEVENTH TO FOX BRIDGE
SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
CROSS SECTIONS - STANFORD AVENUE

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7997	15-00467-02-PV	SANGAMON	101	69
	07S2010B	CONTRACT NO.		93691

SCALE: 10'H=5'V SHEET 9 OF 32 SHEETS STA. 187+50 TO STA. 188+00

ILLINOIS FED. AID PROJECT

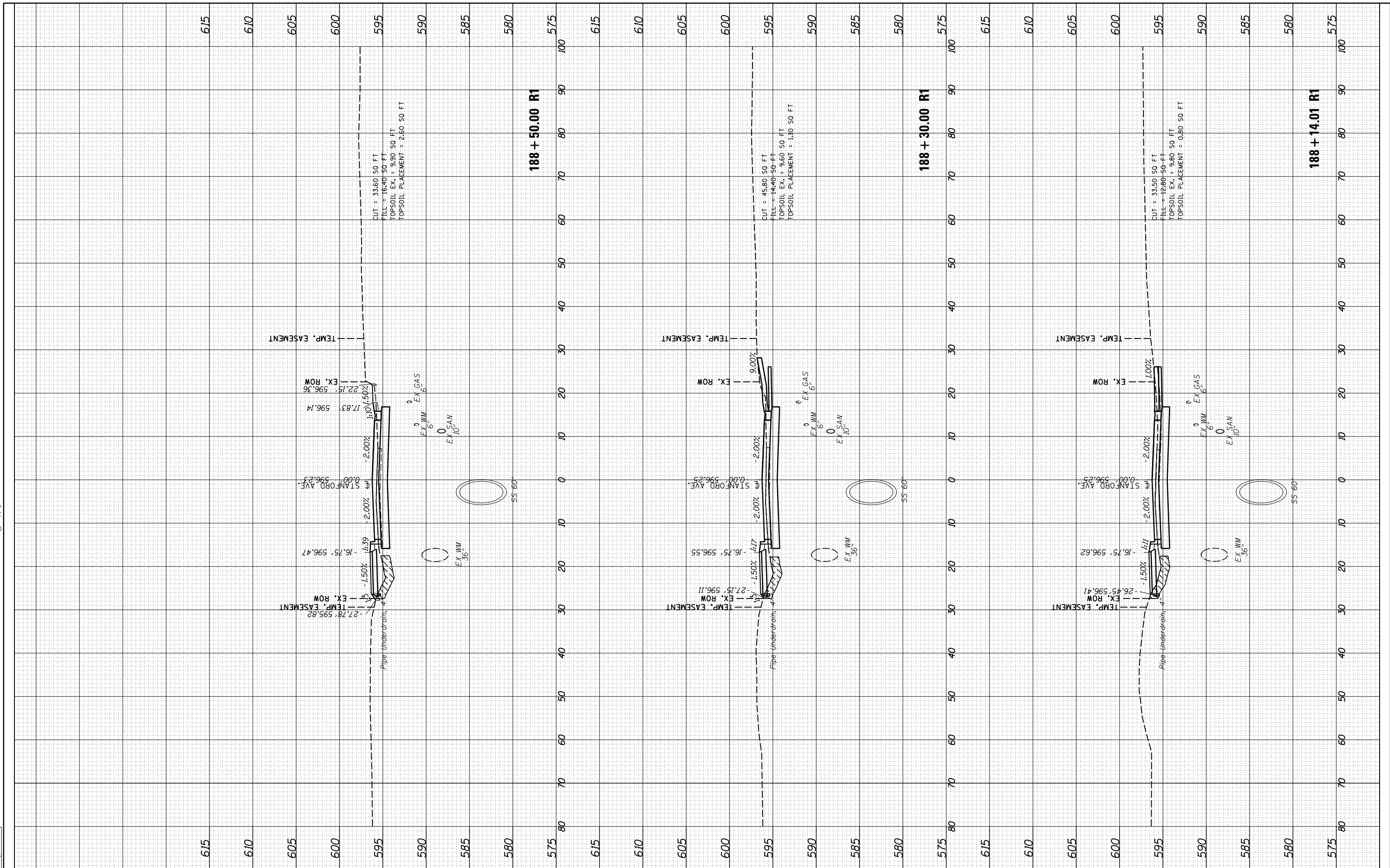


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NO.	TEMPLATE		
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ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
NO.	TEMPLATE		
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DRAWN	JDS	2/2/2017
REVIEWED	JWM	2/7/2017



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STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

STANFORD AVE ROADWAY IMPROVEMENTS ELEVENTH TO FOX BRIDGE
 SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
 CROSS SECTIONS - STANFORD AVENUE

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7997	15-00467-02-PV	SANGAMON	101	70
	0752010B	CONTRACT NO.		93691

SCALE: 10'H=5'V SHEET 10 OF 32 SHEETS STA. 188+14 TO STA. 188+50

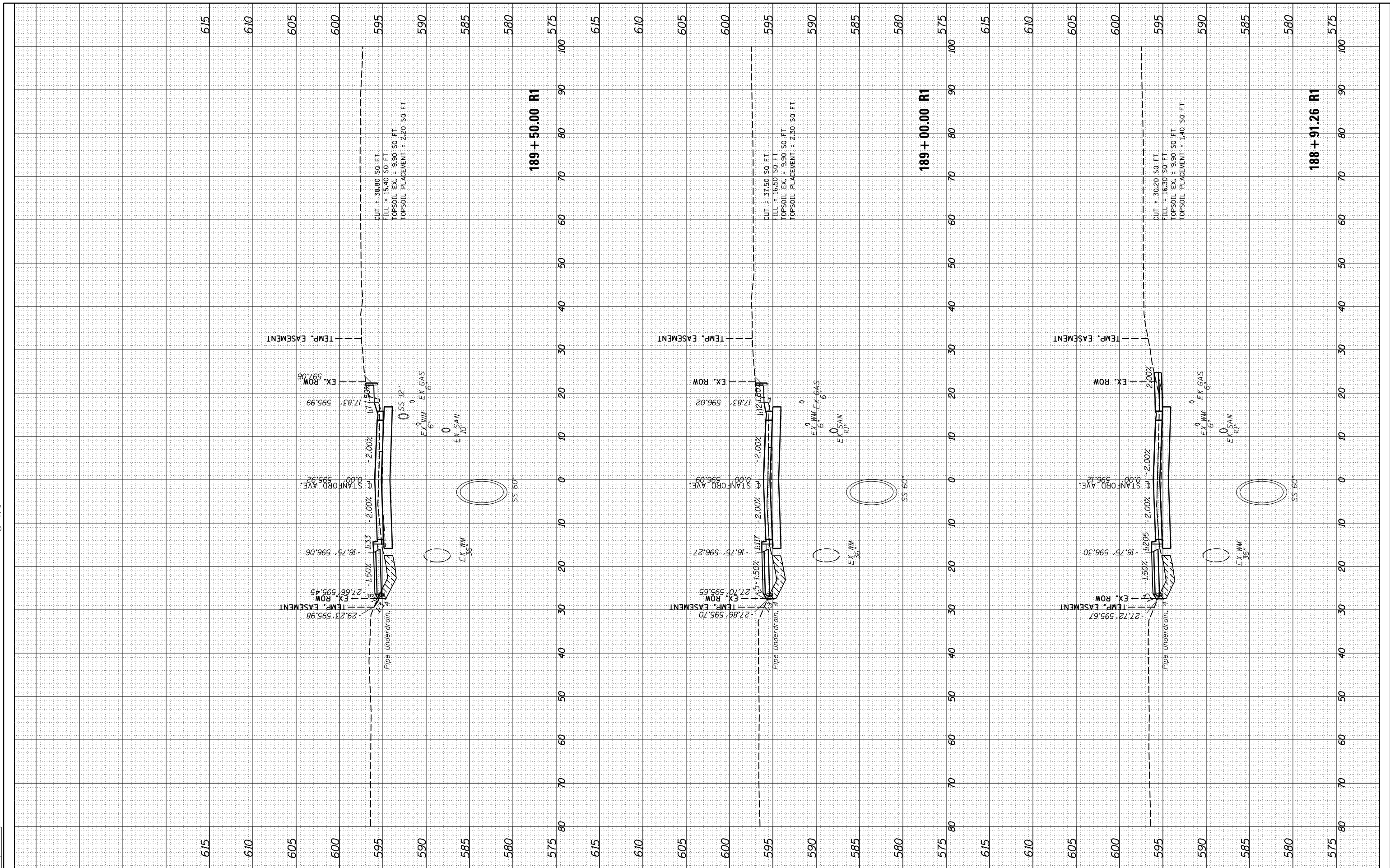
ILLINOIS FED. AID PROJECT

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ORIGINAL SURVEY	SURVEYED	BY	DATE
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REVIEWED	JWM	2/7/2017

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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**STANFORD AVE ROADWAY IMPROVEMENTS ELEVENTH TO FOX BRIDGE
 SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
 CROSS SECTIONS - STANFORD AVENUE**

SCALE: 10'H=5'V SHEET 11 OF 32 SHEETS STA. 188+91 TO STA. 189+50

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7997	15-00467-02-PV	SANGAMON	101	71
	0752010B	CONTRACT NO.	93691	
ILLINOIS FED. AID PROJECT				

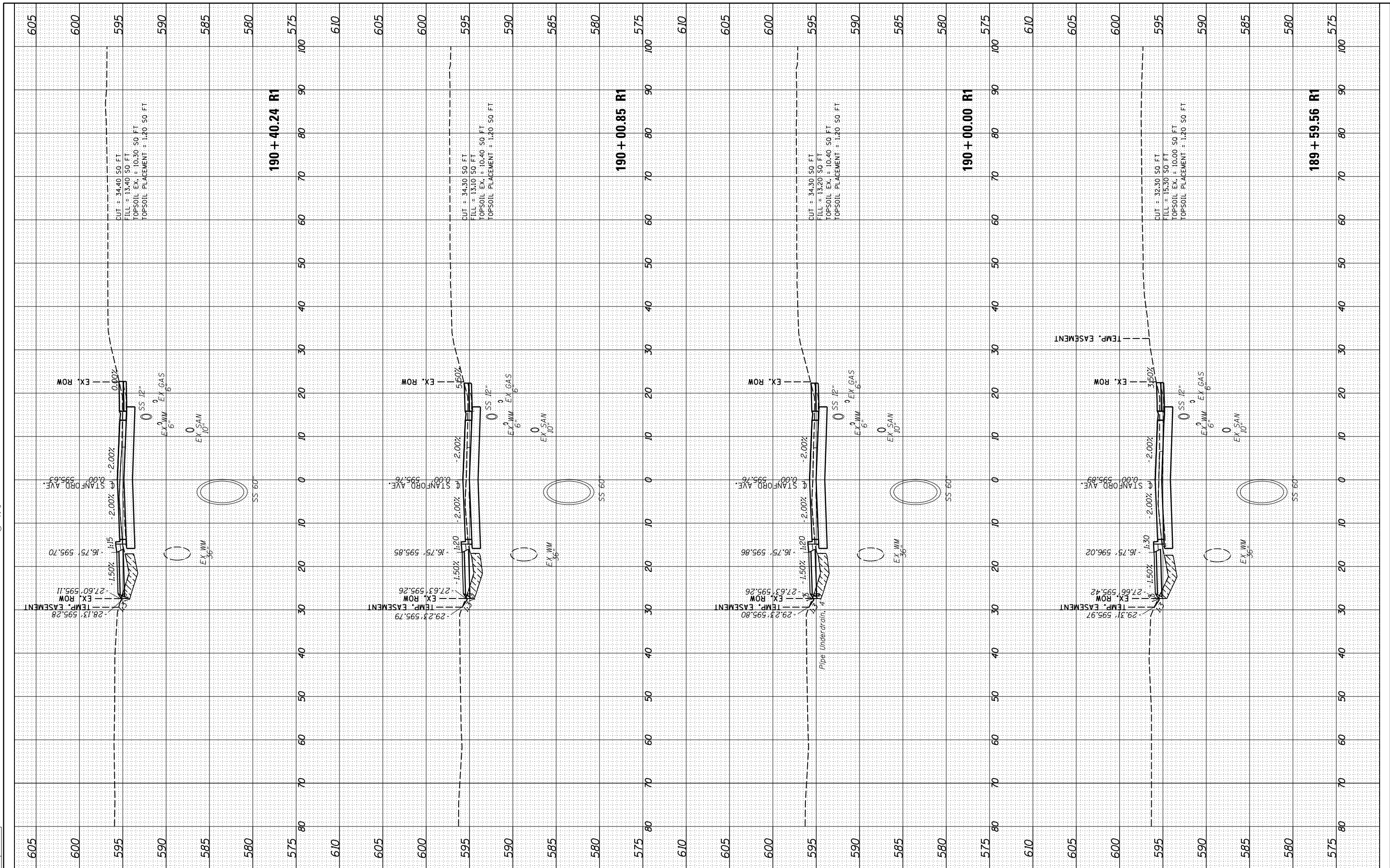


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ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
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DESIGNED	JDS	10/17/2015
DRAWN	JDS	2/2/2017
REVIEWED	JWM	2/7/2017



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STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

STANFORD AVE ROADWAY IMPROVEMENTS ELEVENTH TO FOX BRIDGE
 SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
 CROSS SECTIONS - STANFORD AVENUE
 SCALE: 10'H=5'V SHEET 12 OF 32 SHEETS STA. 189+60 TO STA. 190+40

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7997	15-00467-02-PV	SANGAMON	101	72
	07S2010B	CONTRACT NO.	93691	
ILLINOIS FED. AID PROJECT				

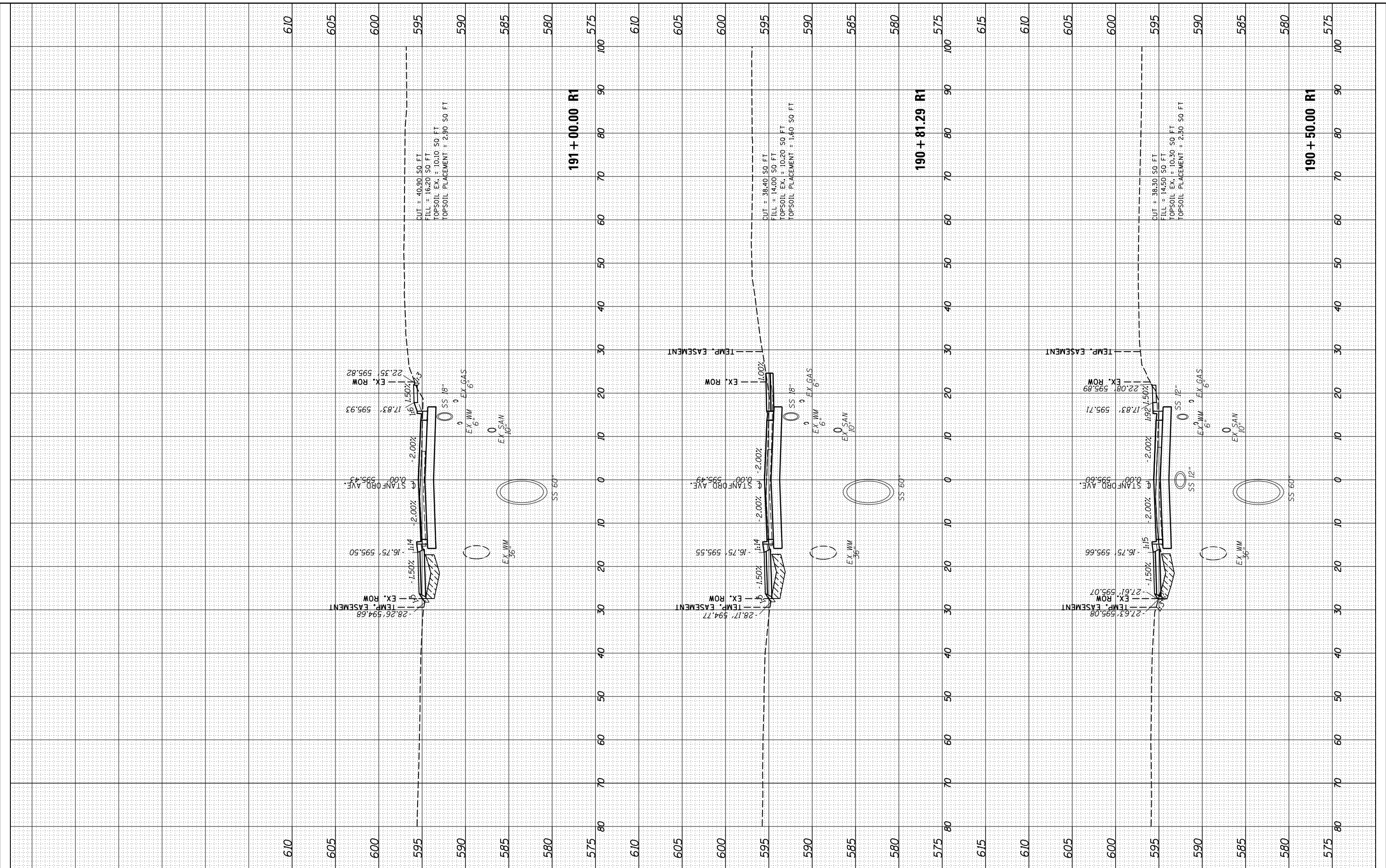
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NOTE BOOK	PLOTTED		
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STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

STANFORD AVE ROADWAY IMPROVEMENTS ELEVENTH TO FOX BRIDGE
 SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
 CROSS SECTIONS - STANFORD AVENUE

SCALE: 10'H=5'V SHEET 13 OF 32 SHEETS STA. 190+50 TO STA. 191+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7997	15-00467-02-PV	SANGAMON	101	73
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ILLINOIS FED. AID PROJECT				

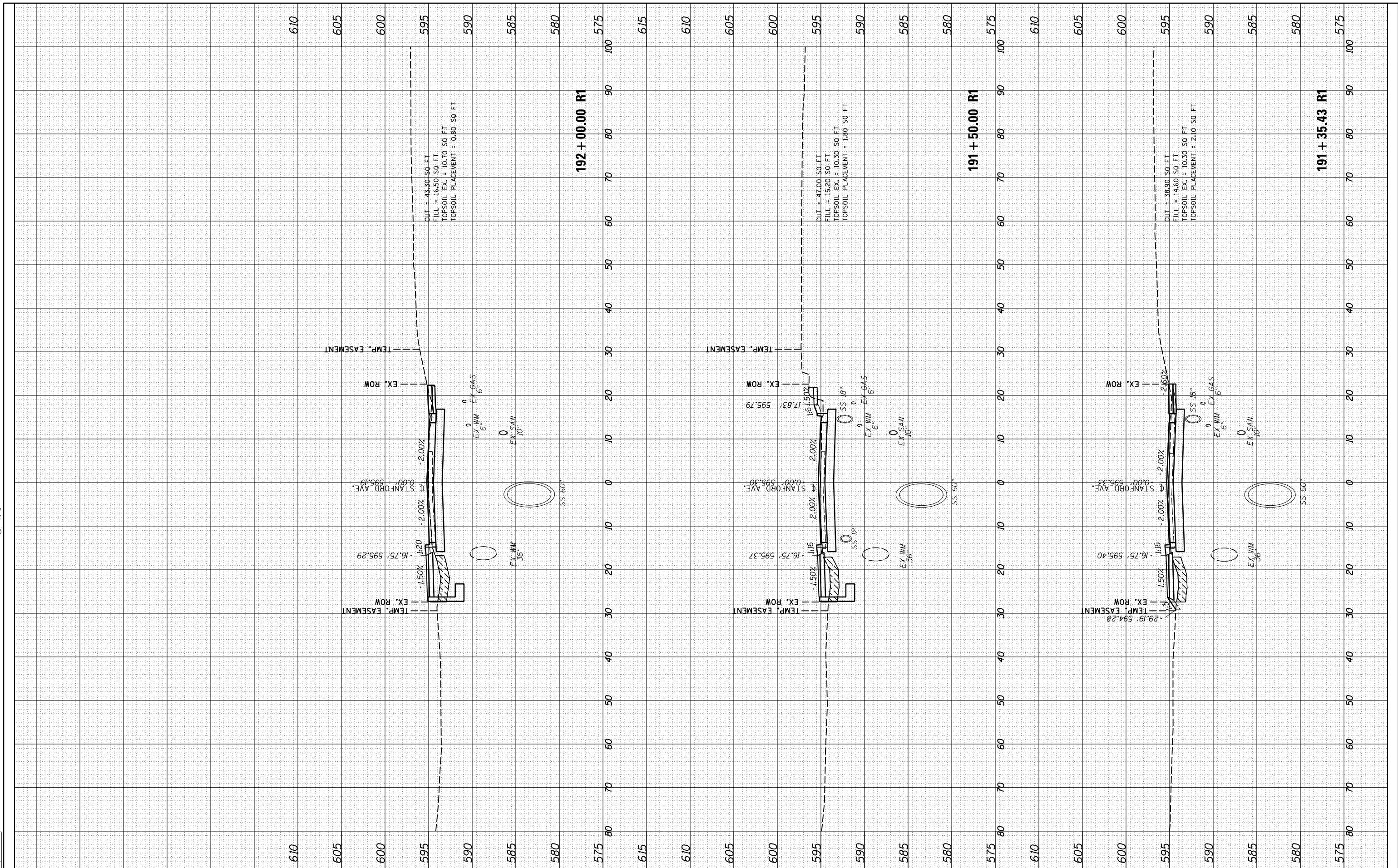
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STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

STANFORD AVE ROADWAY IMPROVEMENTS ELEVENTH TO FOX BRIDGE
 SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
 CROSS SECTIONS - STANFORD AVENUE
 SCALE: 10'H=5'V SHEET 14 OF 32 SHEETS STA. 191+35 TO STA. 192+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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ILLINOIS FED. AID PROJECT				

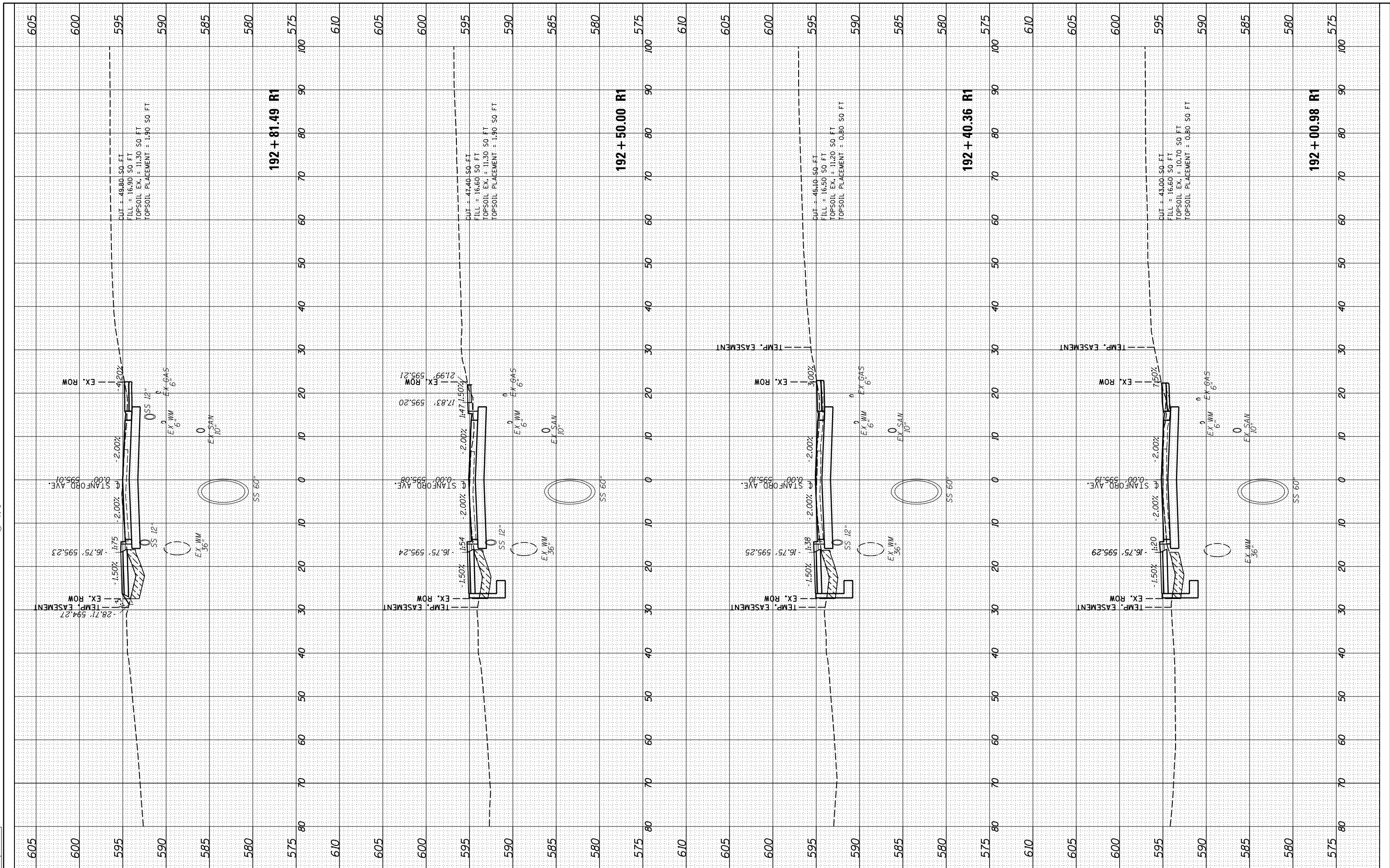
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DESIGNED	JDS	10/17/2015
DRAWN	JDS	2/2/2017
REVIEWED	JWM	2/7/2017

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STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

STANFORD AVE ROADWAY IMPROVEMENTS ELEVENTH TO FOX BRIDGE
 SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
 CROSS SECTIONS - STANFORD AVENUE
 SCALE: 10'H=5'V SHEET 15 OF 32 SHEETS STA. 192+01 TO STA. 192+81

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7997	15-00467-02-PV	SANGAMON	101	75
	0752010B	CONTRACT NO.		93691
ILLINOIS FED. AID PROJECT				

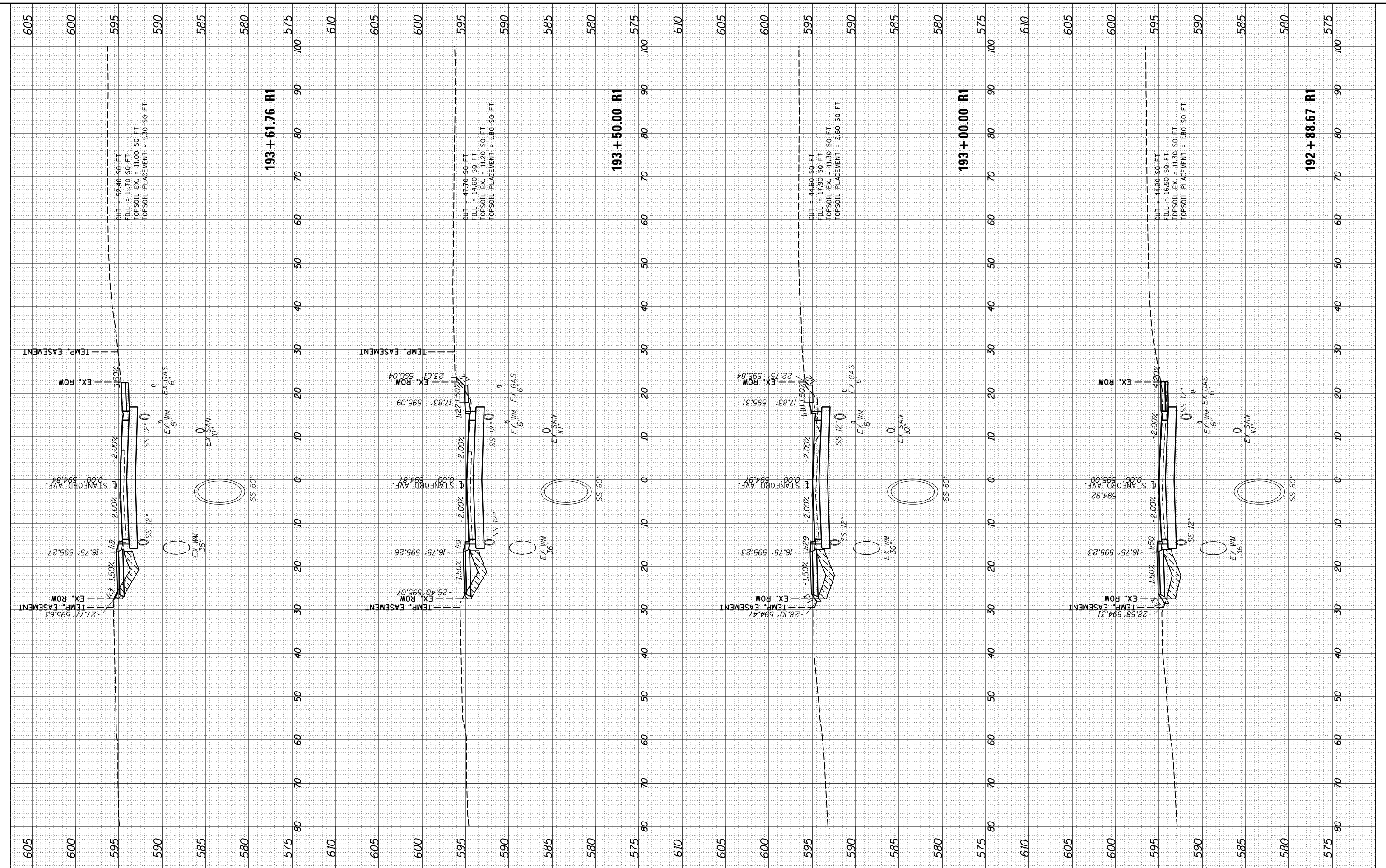
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AREAS CHECKED	TEMPLATE		
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DESIGNED	JDS	10/17/2015
DRAWN	JDS	2/2/2017
REVIEWED	JWM	2/7/2017

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CHECKED	-	JWM	REVISED	-
DATE	-	11/30/2021	REVISED	-

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**STANFORD AVE ROADWAY IMPROVEMENTS ELEVENTH TO FOX BRIDGE
SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
CROSS SECTIONS - STANFORD AVENUE**

SCALE: 10'H=5'V SHEET 16 OF 32 SHEETS STA. 192+89 TO STA. 193+62

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7997	15-00467-02-PV	SANGAMON	101	76
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ILLINOIS FED. AID PROJECT				

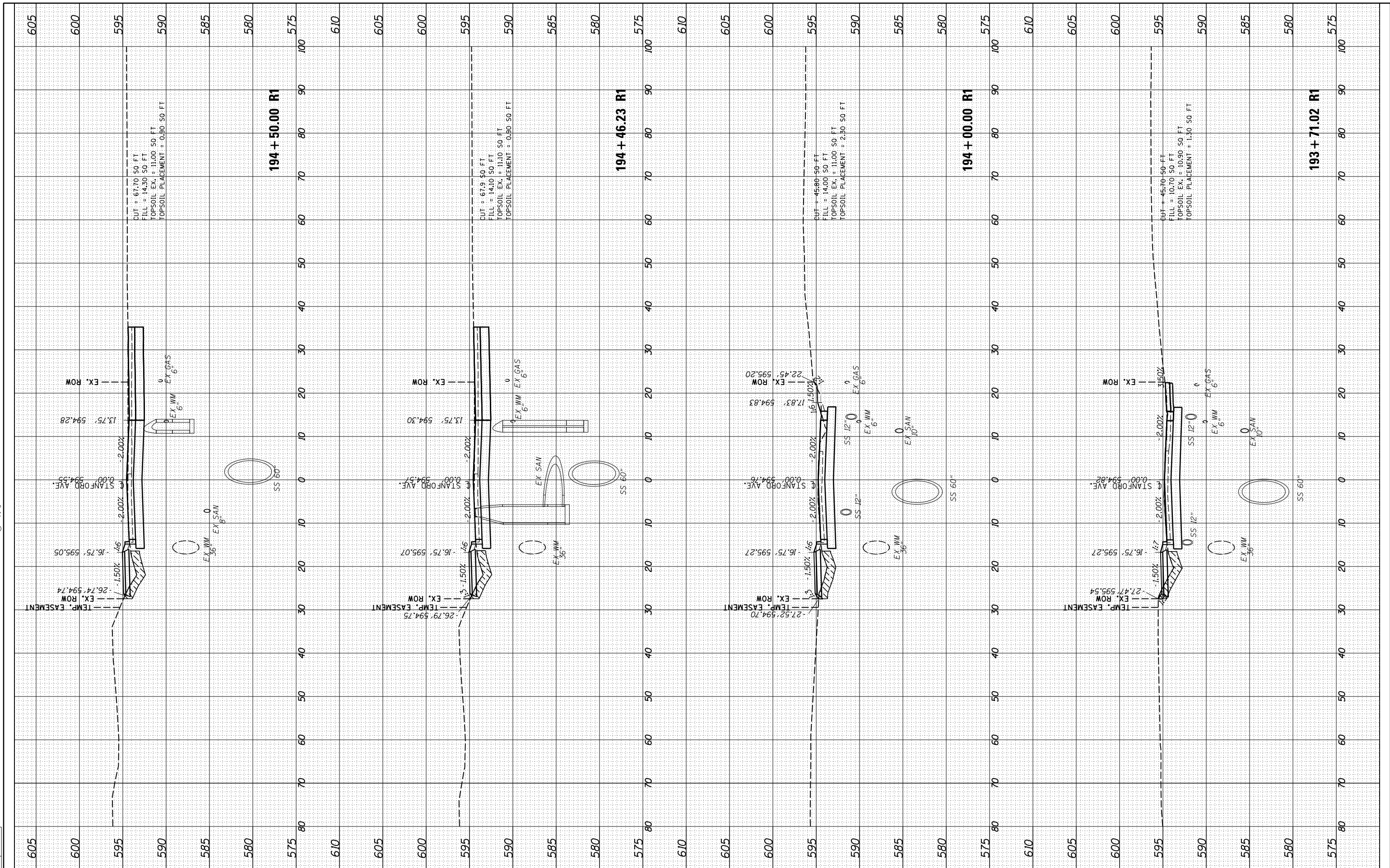


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NO.	TEMPLATE	
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ORIGINAL SURVEY	SURVEYED	DATE
NOTE BOOK	PLOTTED	
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DESIGNED	JDS	10/17/2015
DRAWN	JDS	2/2/2017
REVIEWED	JWM	2/7/2017



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STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

STANFORD AVE ROADWAY IMPROVEMENTS ELEVENTH TO FOX BRIDGE
 SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
 CROSS SECTIONS - STANFORD AVENUE
 SCALE: 10'H=5'V SHEET 17 OF 32 SHEETS STA. 193+71 TO STA. 194+50

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7997	15-00467-02-PV	SANGAMON	101	77
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ILLINOIS FED. AID PROJECT				

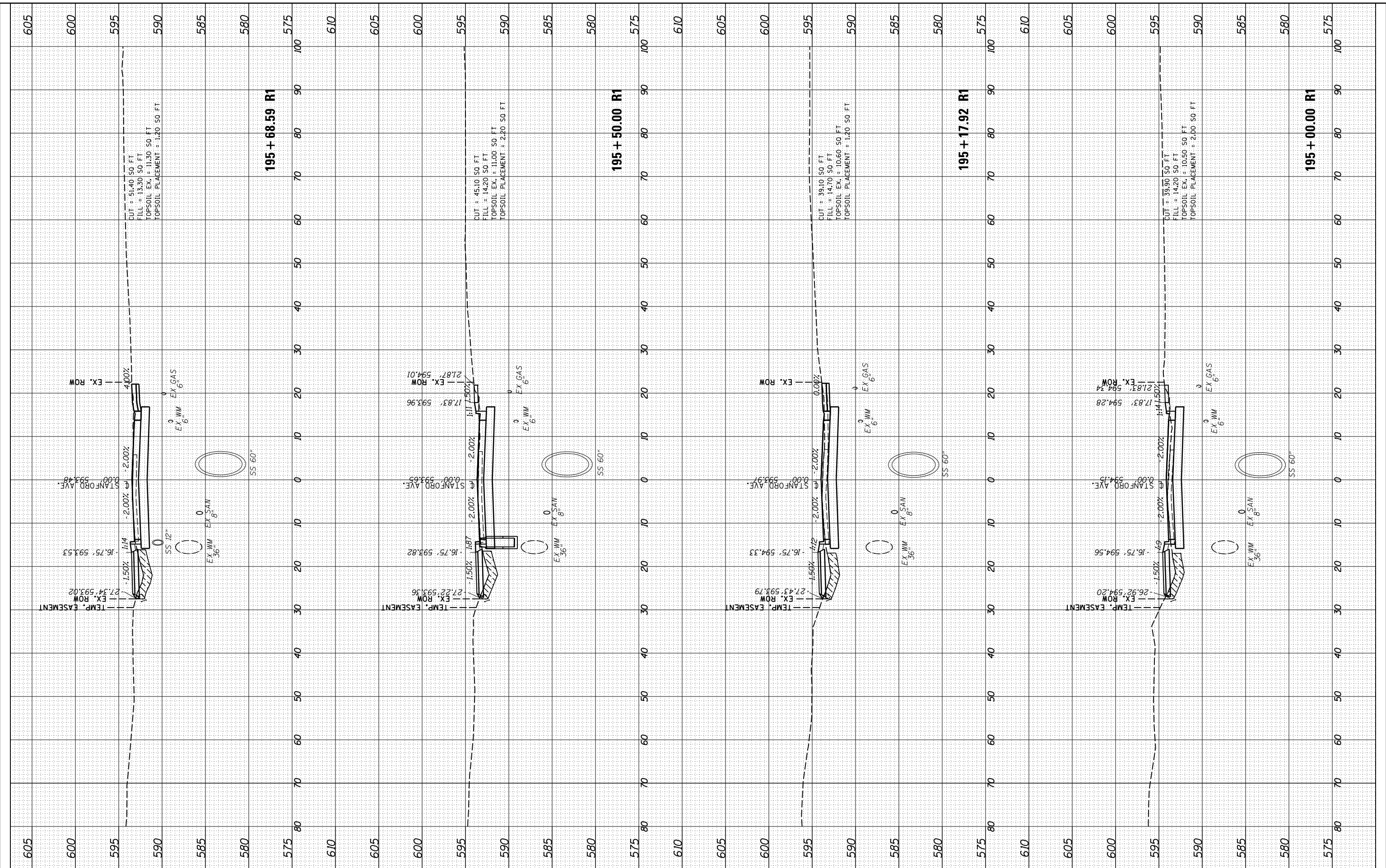
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DESIGNED	JDS	10/17/2015
DRAWN	JDS	2/2/2017
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PLOT SCALE = 20.0000' / in.	PLOT DATE = 8/3/2022	CHECKED - JWM	DATE - 11/30/2021	SCALE: 10'H=5'V	SHEET 18 OF 32 SHEETS	STA. 195+00	TO STA. 195+69	CONTRACT NO. 93691	ILLINOIS FED. AID PROJECT	

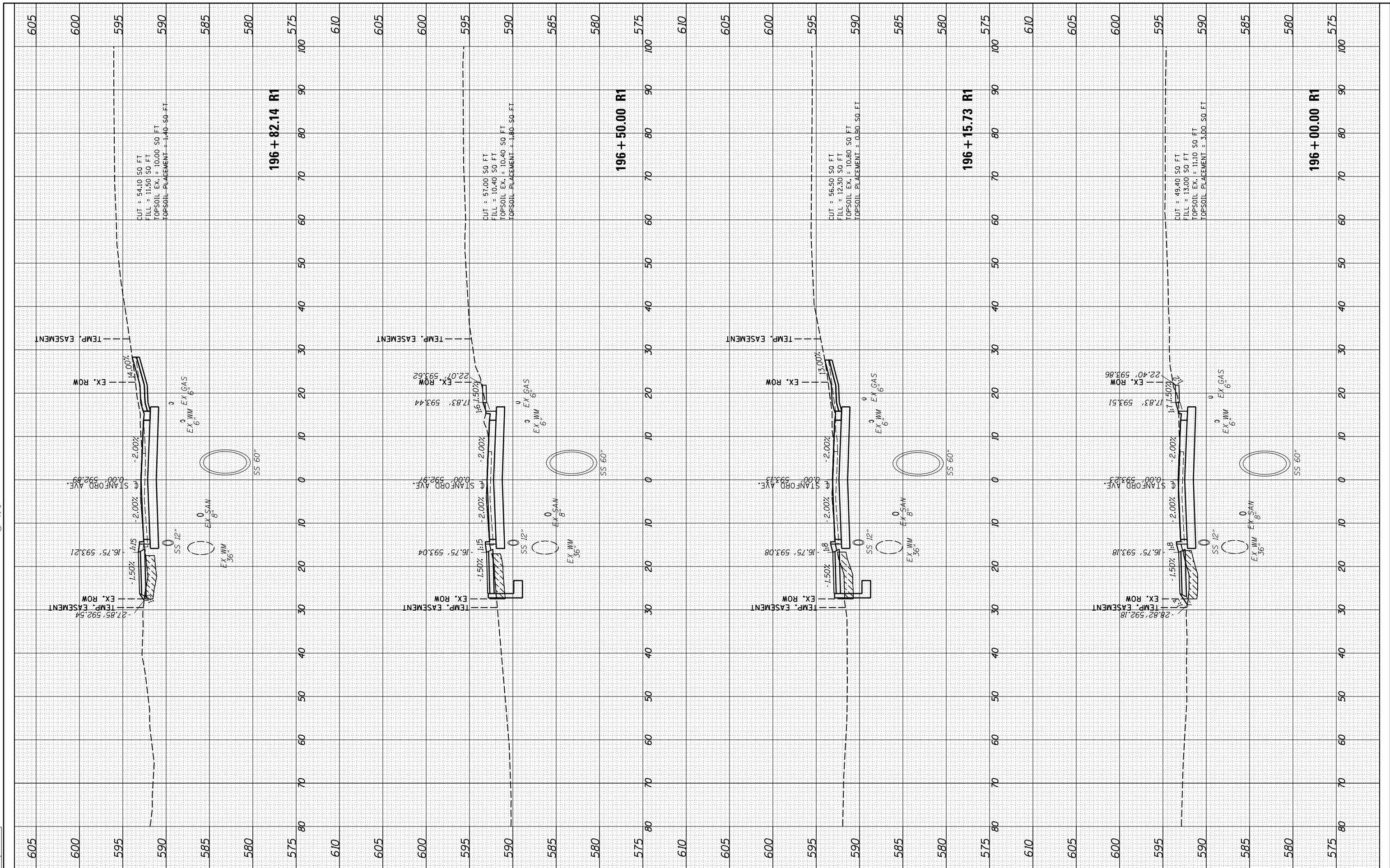
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STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

STANFORD AVE ROADWAY IMPROVEMENTS ELEVENTH TO FOX BRIDGE
 SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
 CROSS SECTIONS - STANFORD AVENUE
 SCALE: 10'H=5'V SHEET 19 OF 32 SHEETS STA. 196+00 TO STA. 196+82

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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ILLINOIS FED. AID PROJECT				

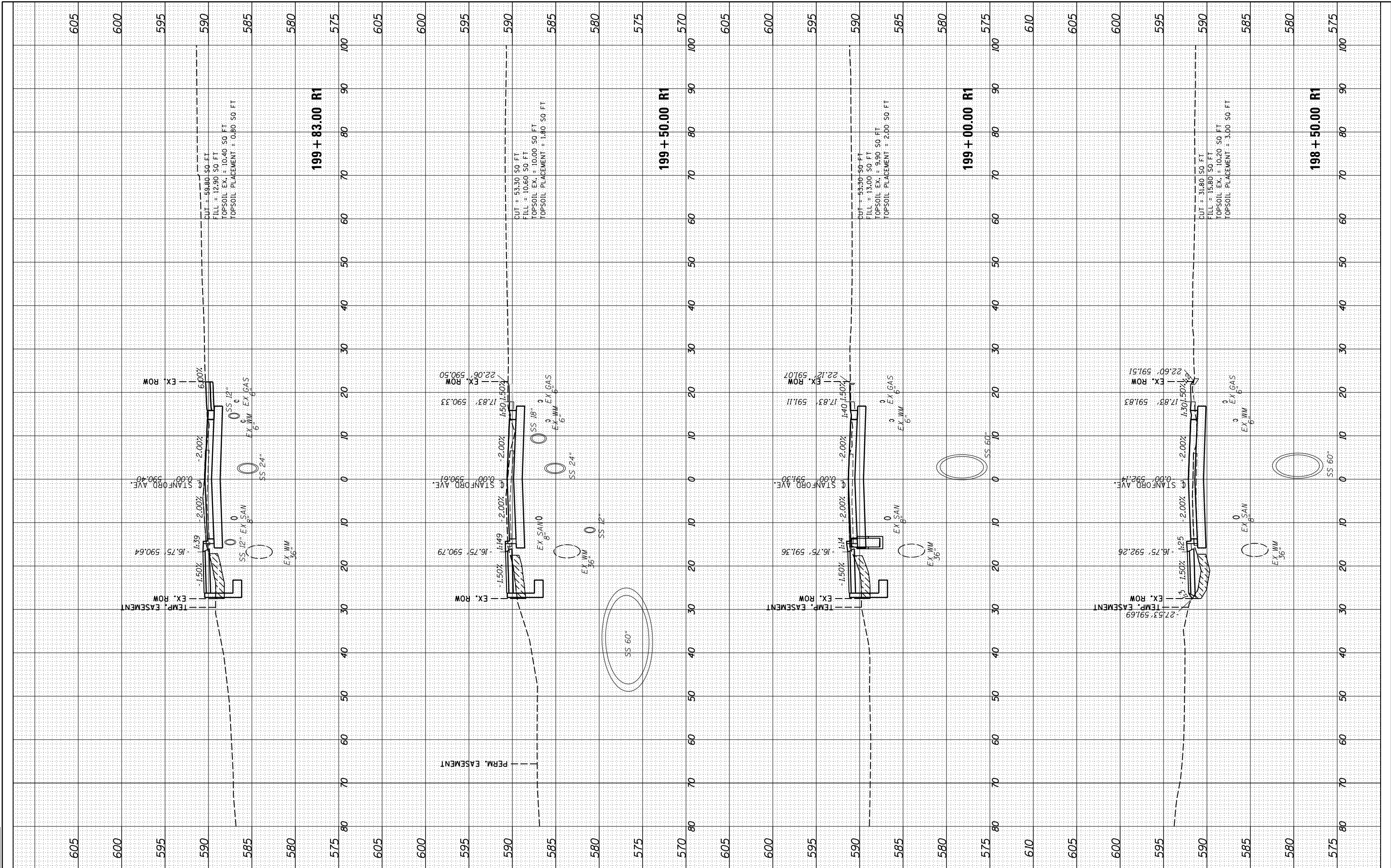


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ORIGINAL SURVEY	SURVEYED	BY	DATE
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REVIEWED	JWM	2/7/2017



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DESIGNED	JDS	10/17/2015
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REVIEWED	JWM	2/7/2017

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DESIGNED	JDS	10/17/2015
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REVIEWED	JWM	2/7/2017

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**STANFORD AVE ROADWAY IMPROVEMENTS ELEVENTH TO FOX BRIDGE
SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
CROSS SECTIONS - STANFORD AVENUE**

SCALE: 10'H:5'V SHEET 21 OF 32 SHEETS STA. 198+50 TO STA. 199+83

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7997	15-00467-02-PV	SANGAMON	101	81
	07S2010B	CONTRACT NO.		93691
ILLINOIS FED. AID PROJECT				

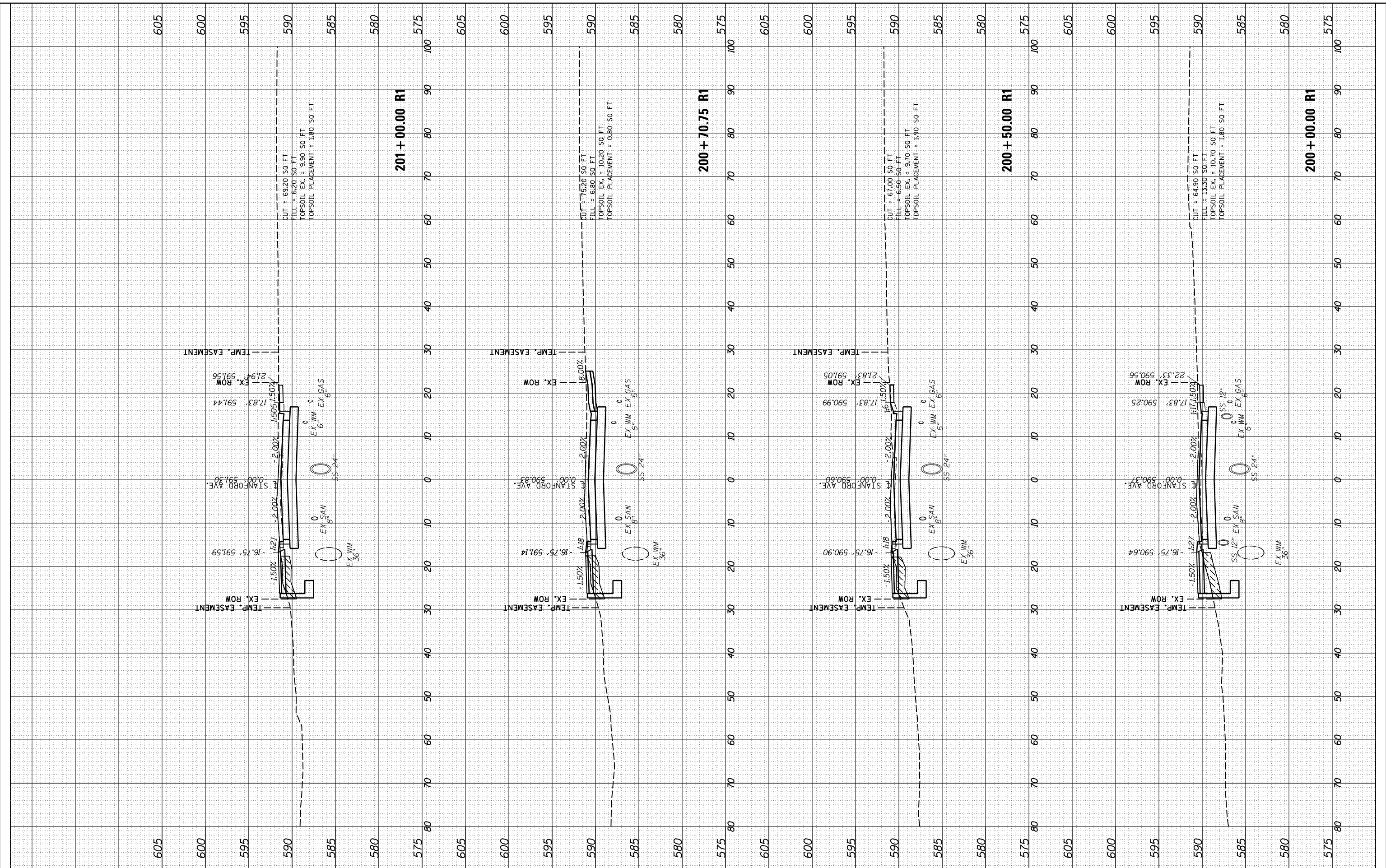
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REVIEWED	JWM	2/7/2017

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

STANFORD AVE ROADWAY IMPROVEMENTS ELEVENTH TO FOX BRIDGE
SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
CROSS SECTIONS - STANFORD AVENUE
SCALE: 10'H=5'V

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7997	15-00467-02-PV	SANGAMON	101	82
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ILLINOIS FED. AID PROJECT				

SHEET 22 OF 32 SHEETS STA. 200+00 TO STA. 201+00

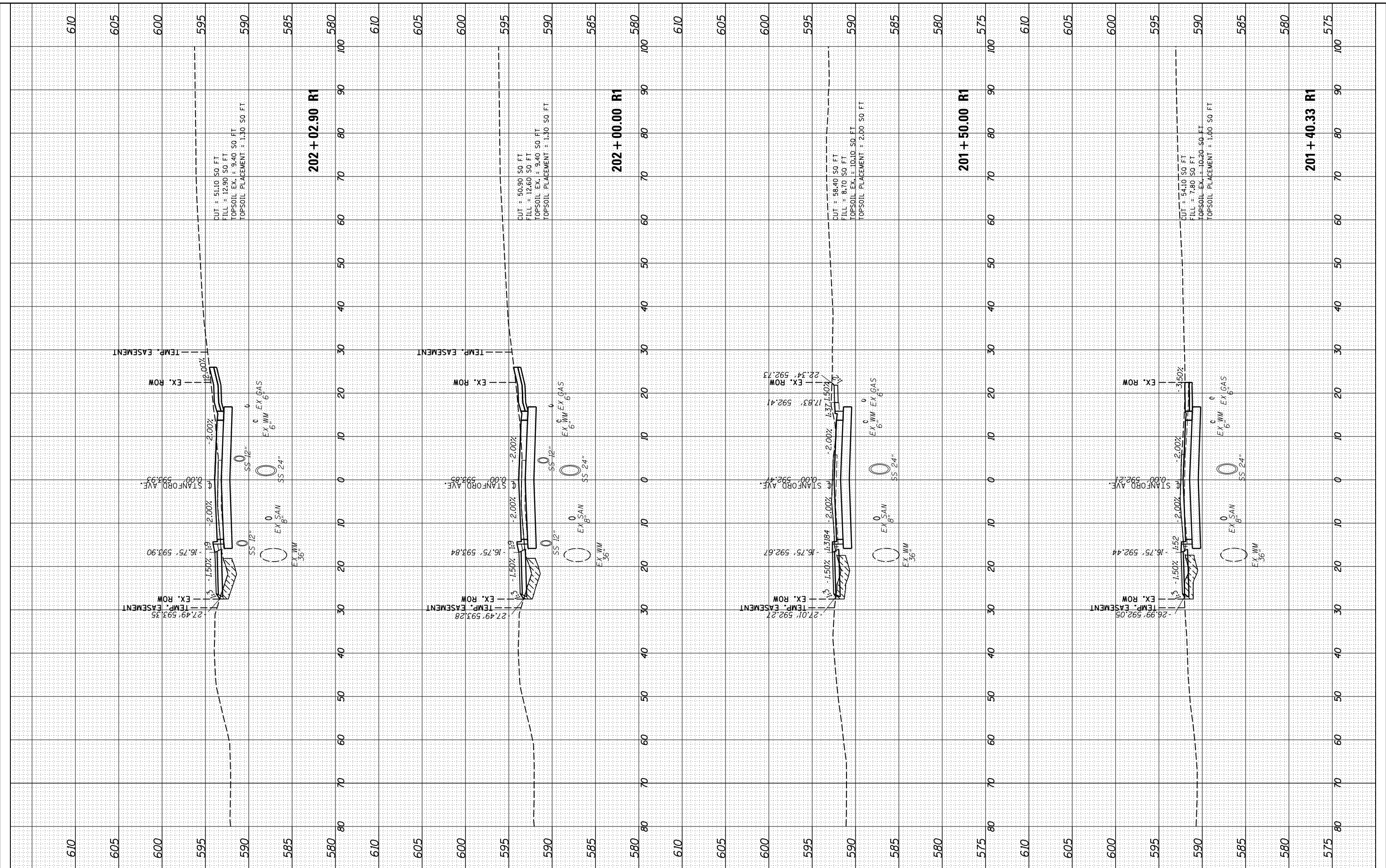
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DESIGNED	JDS	10/17/2015
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		REVISOR -	REVISED -			ILLINOIS FED. AID PROJECT				

SCALE: 10'H=5'V SHEET 23 OF 32 SHEETS STA. 201+40 TO STA. 202+03

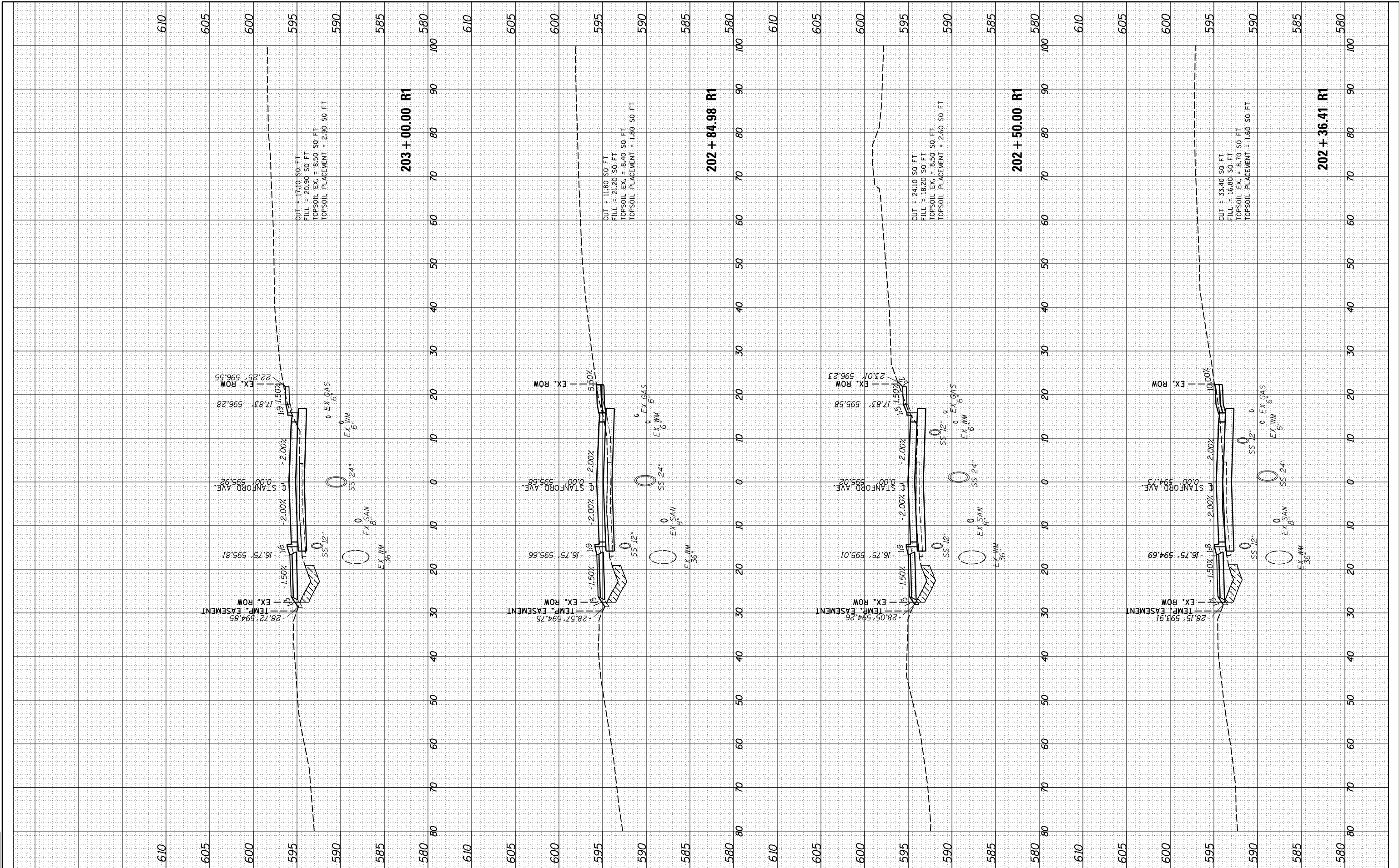


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NO.	TEMPLATE	
	AREAS CHECKED	

ORIGINAL SURVEY	SURVEYED	DATE
NOTE BOOK	PLOTTED	
NO.	TEMPLATE	
	AREAS CHECKED	

DESIGNED	JDS	10/17/2015
DRAWN	JDS	2/2/2017
REVIEWED	JWM	2/7/2017



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CHECKED	-	JWM
DATE	-	11/30/2021

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STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

STANFORD AVE ROADWAY IMPROVEMENTS ELEVENTH TO FOX BRIDGE
 SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
 CROSS SECTIONS - STANFORD AVENUE
 SCALE: 10'H=5'V

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7997	15-00467-02-PV	SANGAMON	101	84
	0752010B	CONTRACT NO.	93691	
ILLINOIS FED. AID PROJECT				

SHEET 24 OF 32 SHEETS STA. 202+36 TO STA. 203+00

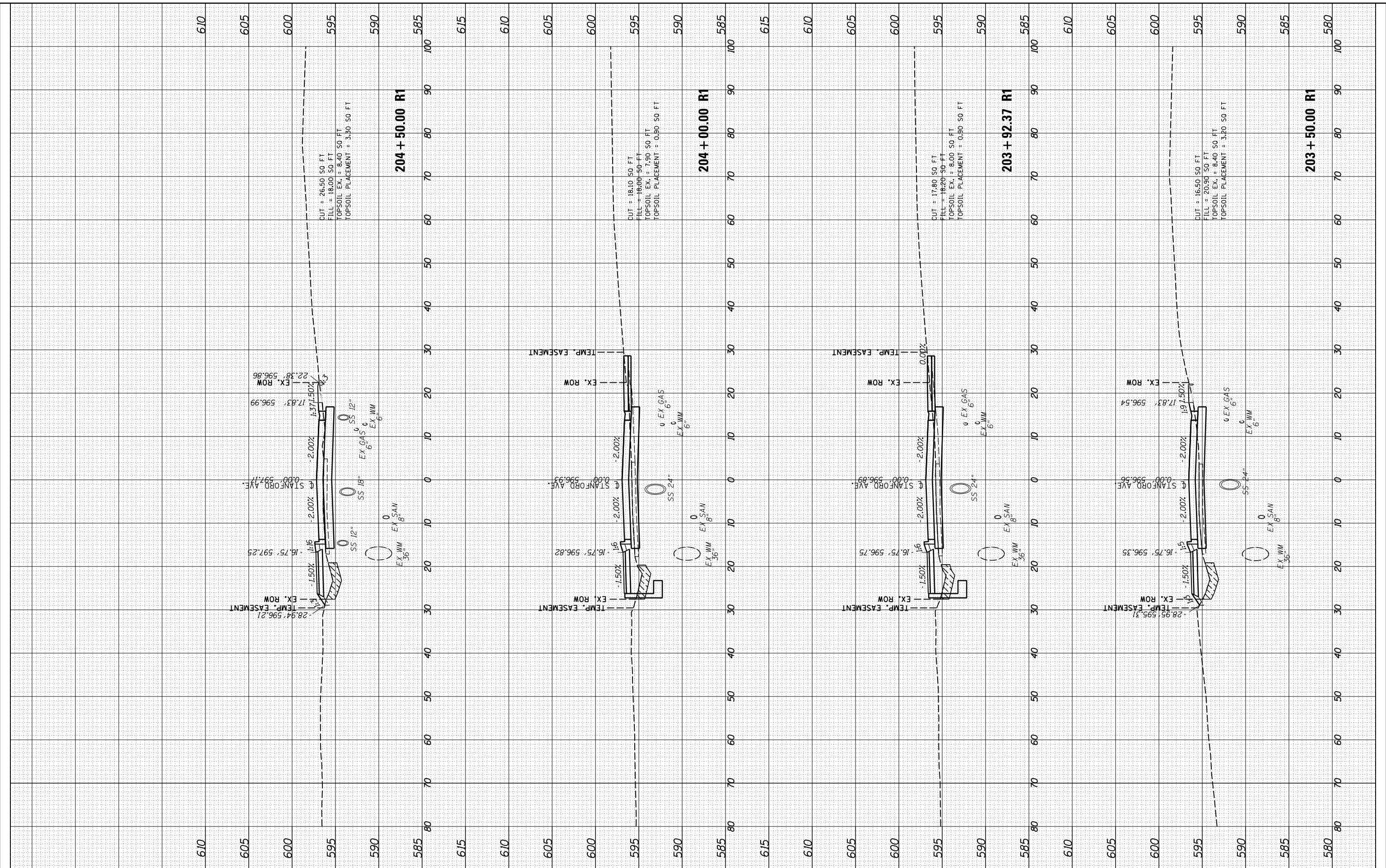
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NOTE BOOK	PLOTTED		
NO.	TEMPLATE		
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NOTE BOOK	PLOTTED		
NO.	TEMPLATE		
	AREAS CHECKED		
	AREAS CHECKED		

DESIGNED	JDS	10/17/2015
DRAWN	JDS	2/2/2017
REVIEWED	JWM	2/7/2017

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25

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PLOT DATE = 8/3/2022		DATE - 11/30/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

STANFORD AVE ROADWAY IMPROVEMENTS ELEVENTH TO FOX BRIDGE
SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
CROSS SECTIONS - STANFORD AVENUE
SCALE: 10'H=5'V SHEET 25 OF 32 SHEETS STA. 203+50 TO STA. 204+50

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7997	15-00467-02-PV	SANGAMON	101	85
	0752010B	CONTRACT NO.	93691	
ILLINOIS FED. AID PROJECT				

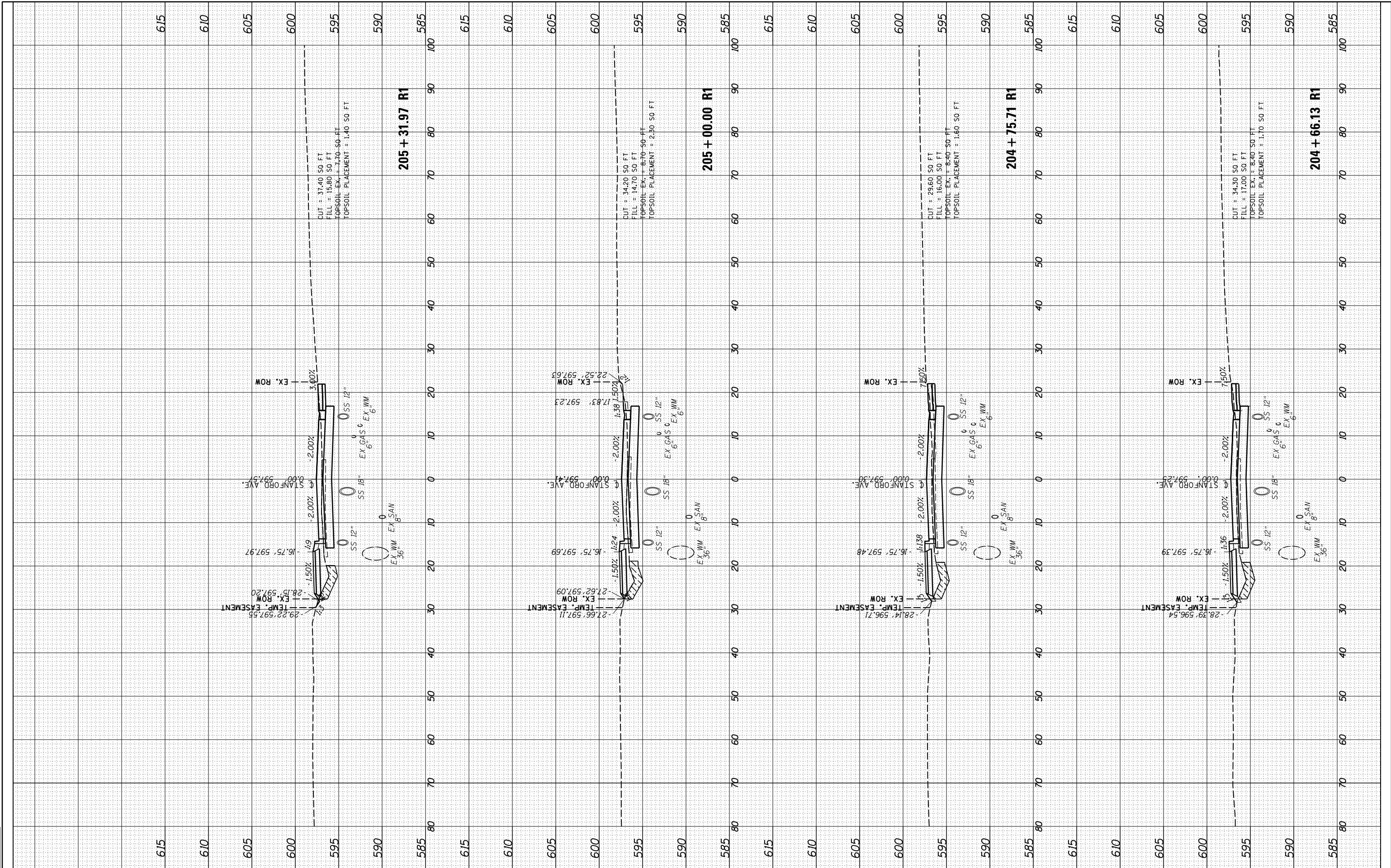


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DESIGNED	JDS	10/17/2015
DRAWN	JDS	2/2/2017
REVIEWED	JWM	2/7/2017



FILE NAME =	USER NAME = Sulli02279	DESIGNED - JDS	REVISED -	STATE OF ILLINOIS		STANFORD AVE ROADWAY IMPROVEMENTS ELEVENTH TO FOX BRIDGE		F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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PLOT DATE = 8/3/2022		DATE - 11/30/2021	REVISED -			SCALE: 10'H=5'V	SHEET 26 OF 32 SHEETS	STA. 204+66	TO STA. 205+32	ILLINOIS FED. AID PROJECT		

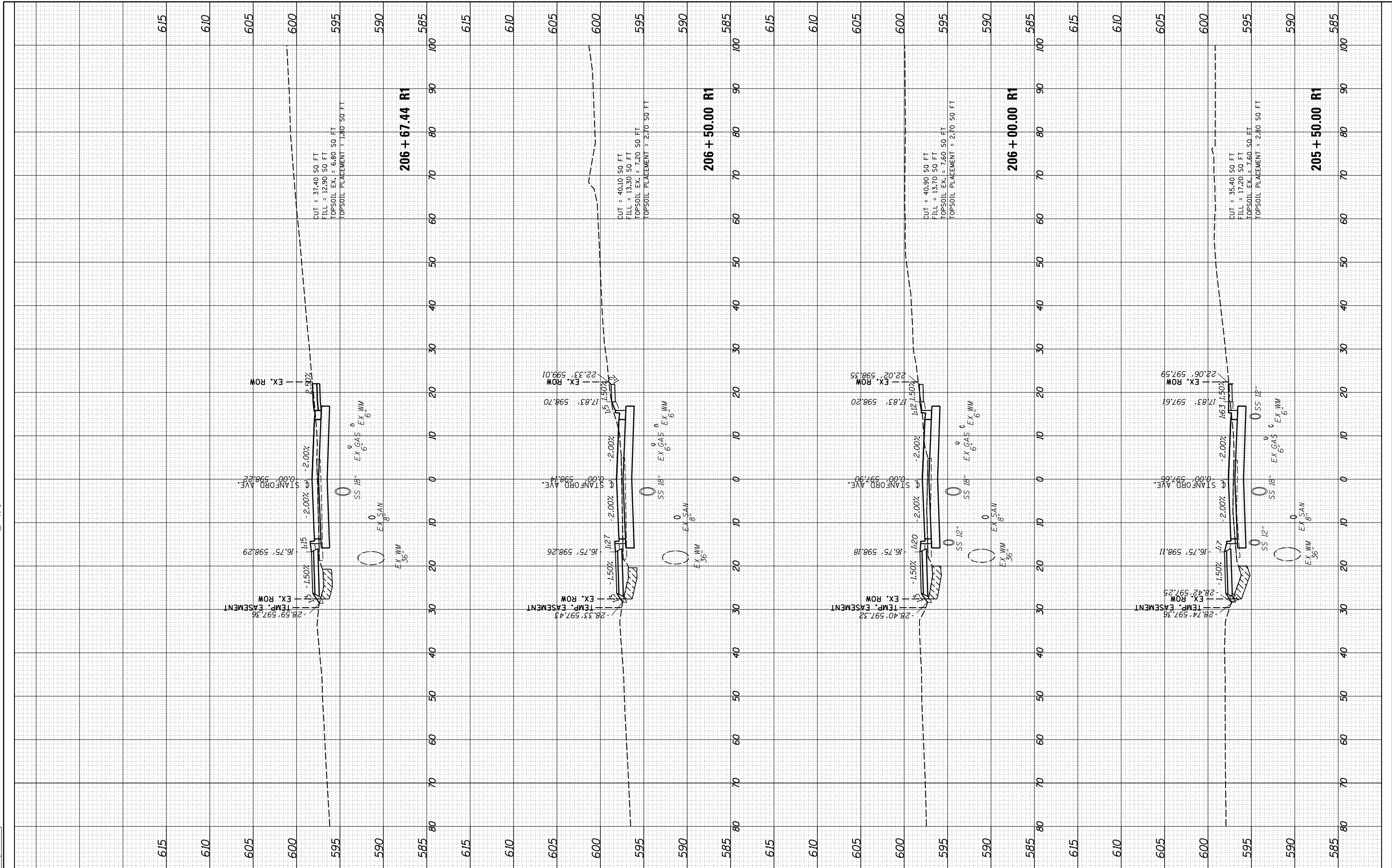


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NOTE BOOK	PLOTTED		
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DRAWN	JDS	2/2/2017
REVIEWED	JWM	2/7/2017



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STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

STANFORD AVE ROADWAY IMPROVEMENTS ELEVENTH TO FOX BRIDGE
 SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
 CROSS SECTIONS - STANFORD AVENUE
 SCALE: 10'H=5'V

SHEET 27 OF 32 SHEETS STA. 205+50 TO STA. 206+67

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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	07S2010B	CONTRACT NO.	93691	
ILLINOIS FED. AID PROJECT				

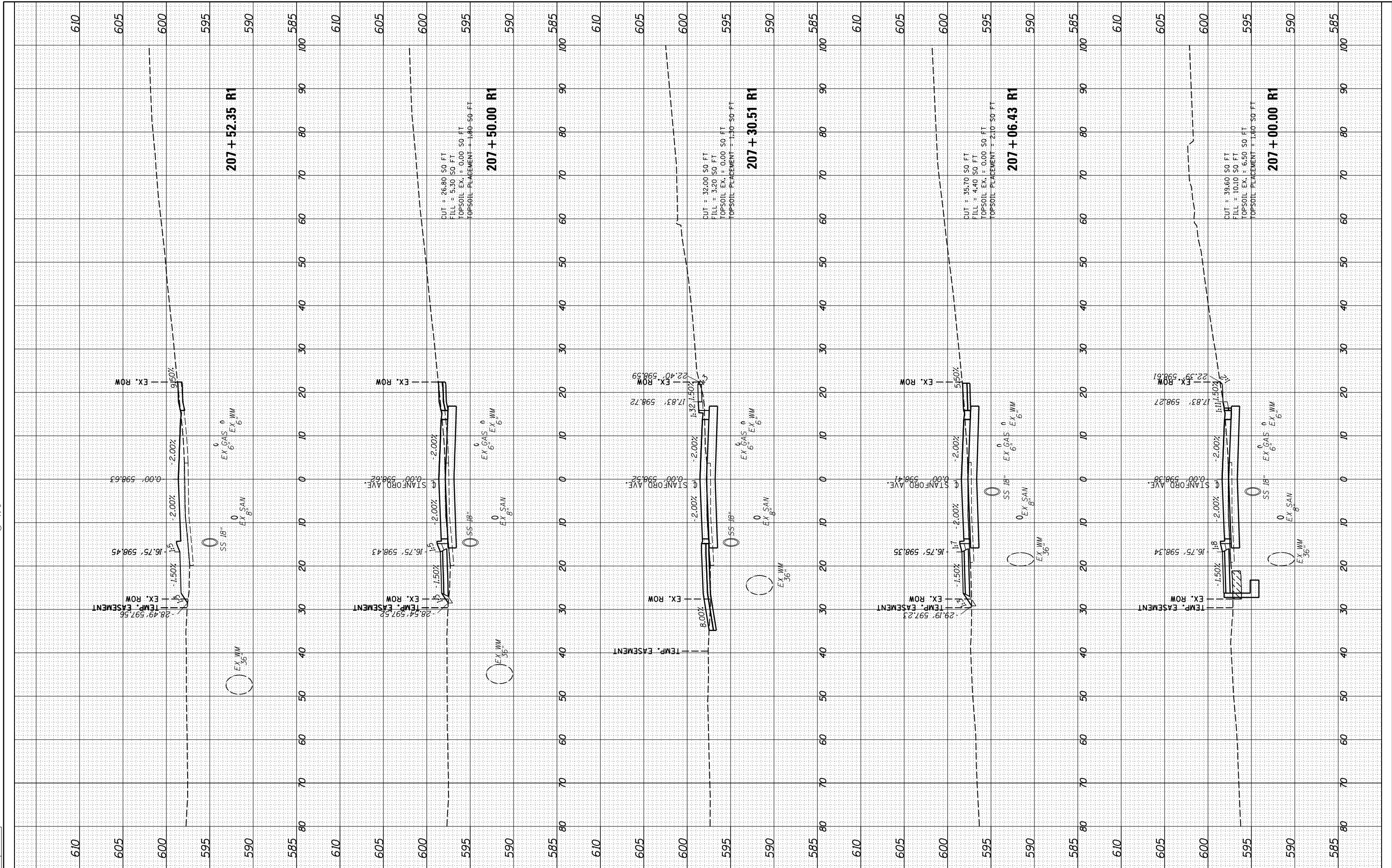


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NOTE BOOK	PLOTTED		
NO.	TEMPLATE		
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DRAWN	JDS	2/2/2017
REVIEWED	JWM	2/7/2017



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PLOT DATE =	8/3/2022

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CHECKED	-	JWM
DATE	-	11/30/2021

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**STANFORD AVE ROADWAY IMPROVEMENTS ELEVENTH TO FOX BRIDGE
SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
CROSS SECTIONS - STANFORD AVENUE**

SCALE: 10'H=5'V SHEET 28 OF 32 SHEETS STA. 207+00 TO STA. 207+52

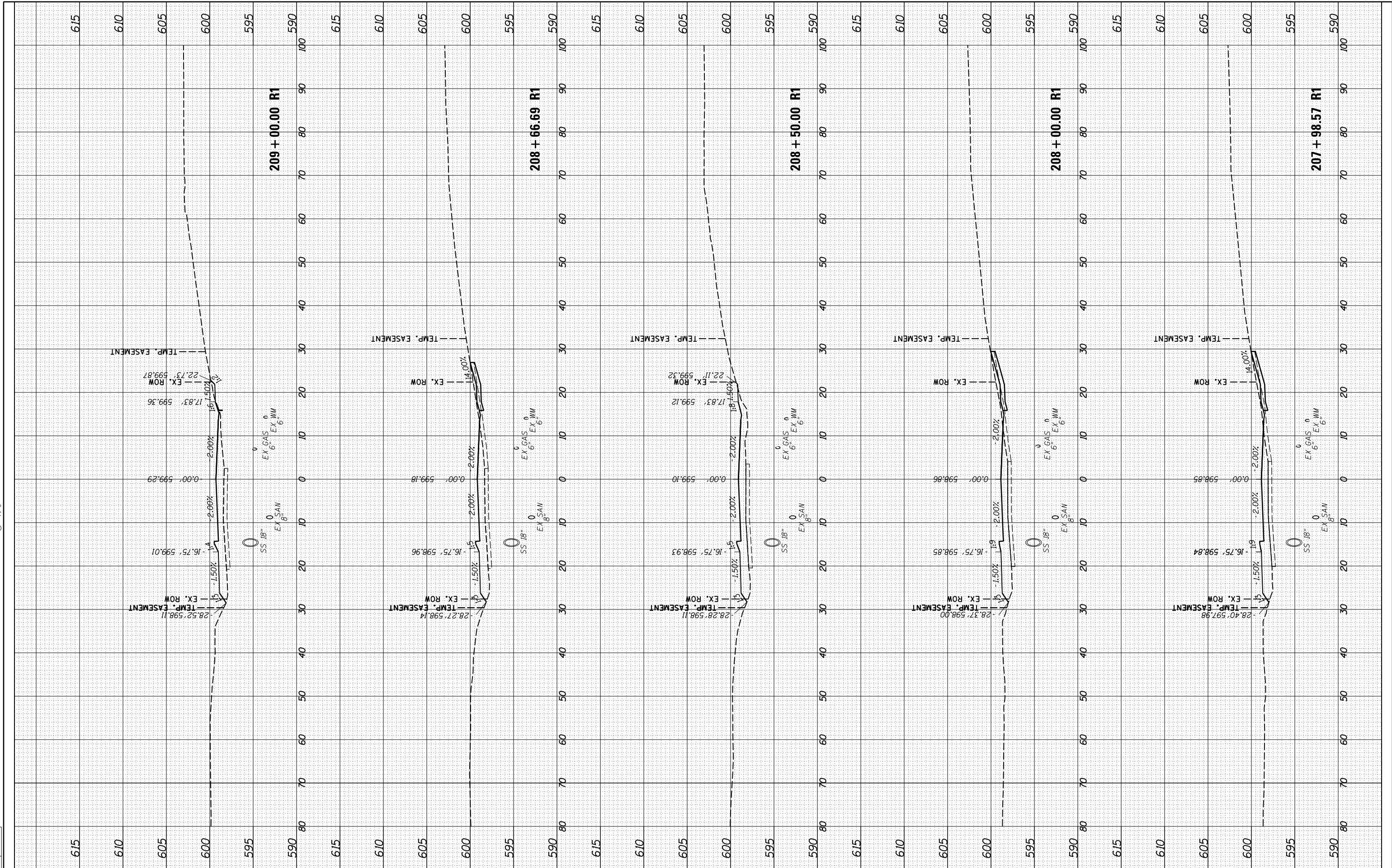
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ILLINOIS FED. AID PROJECT				

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ORIGINAL SURVEY	SURVEYED	BY	DATE
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DRAWN	JDS	2/2/2017
REVIEWED	JWM	2/7/2017

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DATE	-	11/30/2021	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

STANFORD AVE ROADWAY IMPROVEMENTS ELEVENTH TO FOX BRIDGE
SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
CROSS SECTIONS - STANFORD AVENUE

SCALE: 10'H=5'V SHEET 29 OF 32 SHEETS STA. 207+99 TO STA. 209+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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ILLINOIS FED. AID PROJECT				

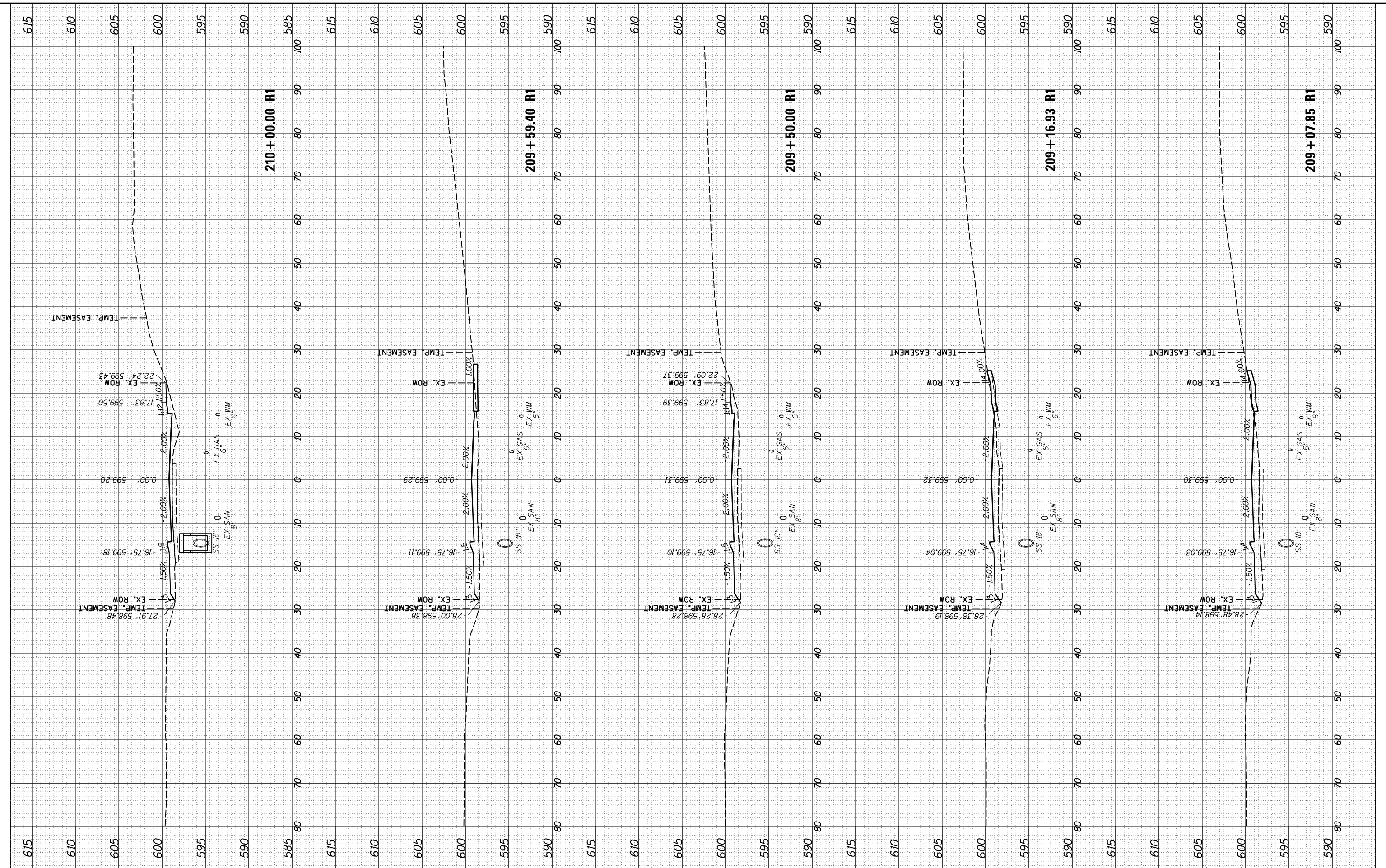
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NO.	AREAS CHECKED		

DESIGNED	JDS	10/17/2015
DRAWN	JDS	2/2/2017
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STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

STANFORD AVE ROADWAY IMPROVEMENTS ELEVENTH TO FOX BRIDGE
 SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
 CROSS SECTIONS - STANFORD AVENUE

SCALE: 10'H=5'V SHEET 30 OF 32 SHEETS STA. 209+08 TO STA. 210+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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ILLINOIS FED. AID PROJECT				

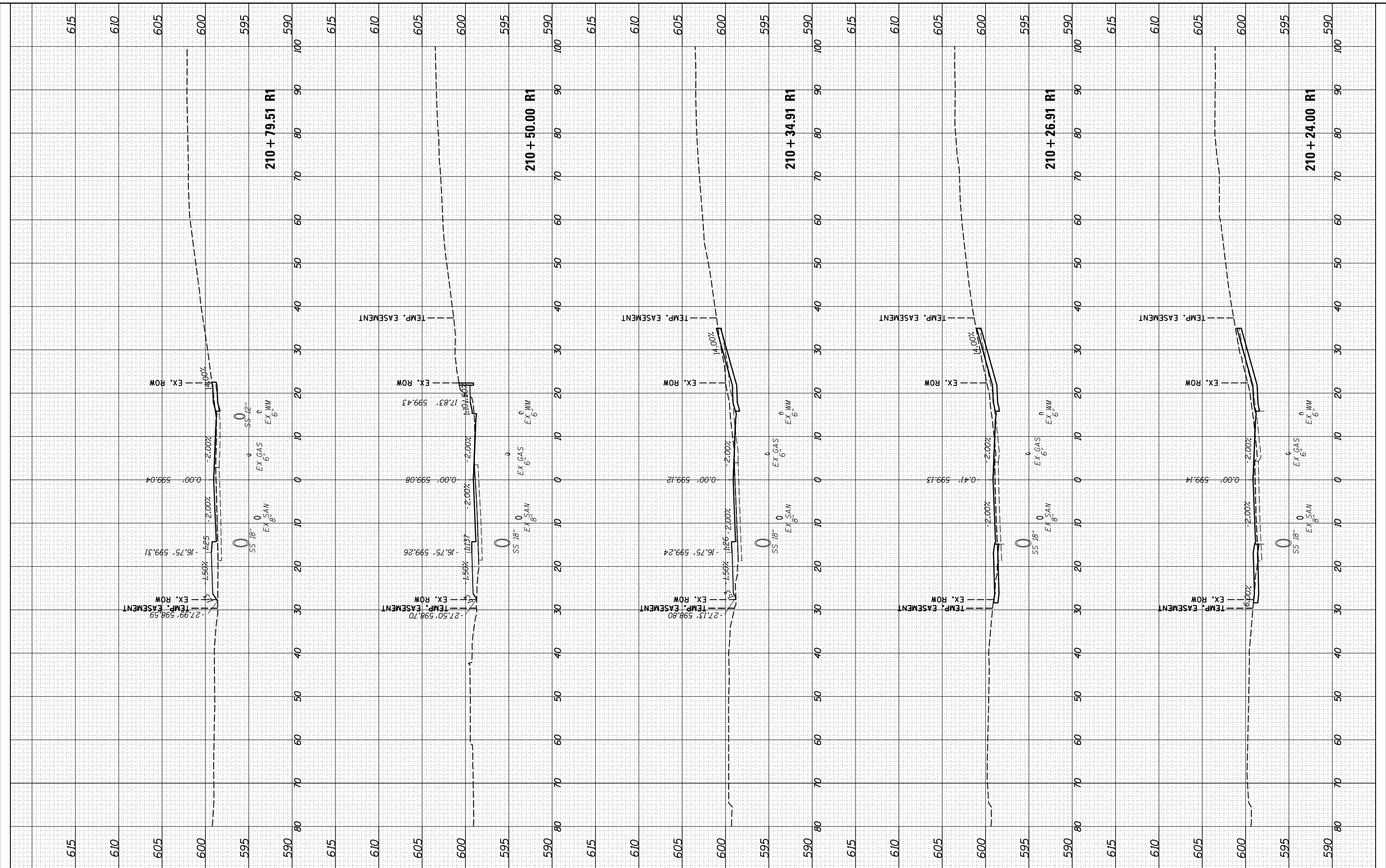
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**STANFORD AVE ROADWAY IMPROVEMENTS ELEVENTH TO FOX BRIDGE
 SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
 CROSS SECTIONS - STANFORD AVENUE**

SCALE: 10'H=5'V SHEET 31 OF 32 SHEETS STA. 210+24 TO STA. 210+80

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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ILLINOIS FED. AID PROJECT				

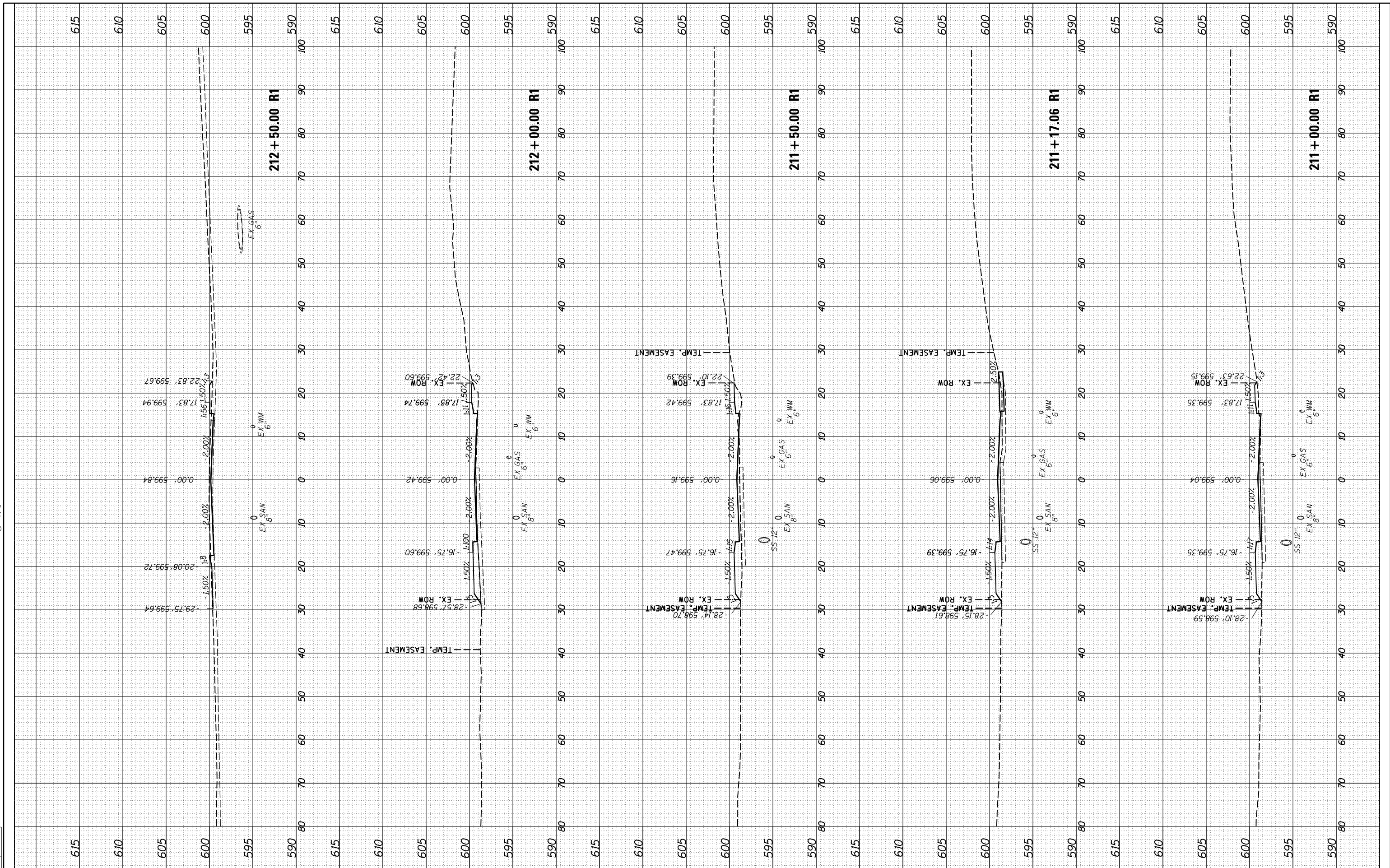
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DRAWN	JDS	2/2/2017
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FILE NAME =	USER NAME = Sull102279	DESIGNED - JDS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	STANFORD AVE ROADWAY IMPROVEMENTS ELEVENTH TO FOX BRIDGE SPRINGFIELD, SANGAMON COUNTY, ILLINOIS CROSS SECTIONS - STANFORD AVENUE	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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	PLOT DATE = 8/3/2022	CHECKED - JWM	REVISED -				0752010B			
		DATE - 11/30/2021	REVISED -							CONTRACT NO. 93691

SCALE: 10'H:5'V SHEET 32 OF 32 SHEETS STA. 211+00 TO STA. 212+50

ILLINOIS FED. AID PROJECT

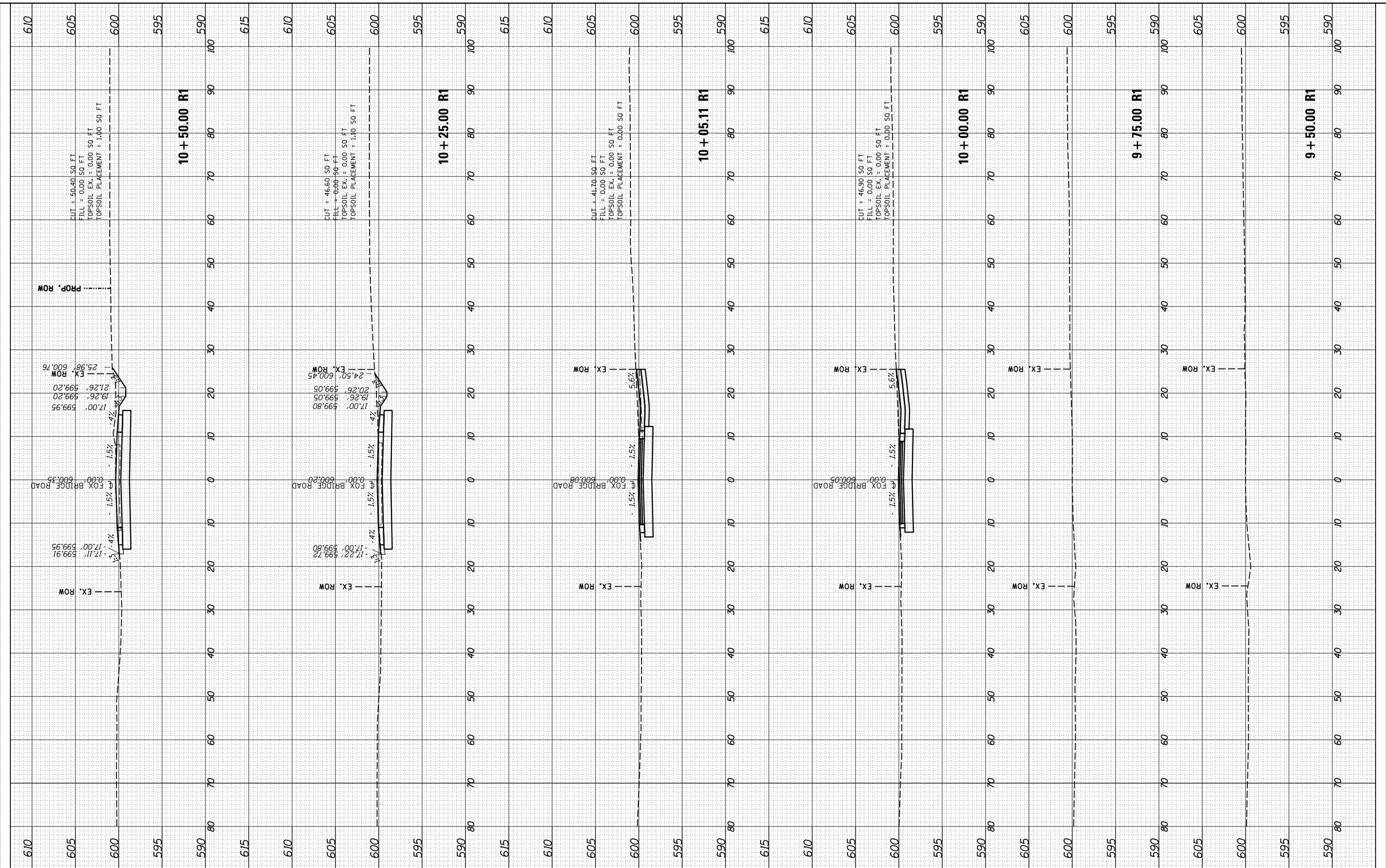
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DRAWN	JDS	9/7/2016
REVIEWED	JWM	9/9/2016



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 PLOT DATE = 8/3/2022

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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**STANFORD AVE ROADWAY IMPROVEMENTS ELEVENTH TO FOX BRIDGE
 SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
 CROSS SECTIONS - FOX BRIDGE ROAD**

SCALE: 10'H=5'V SHEET 1 OF 9 SHEETS STA. 9+50 TO STA. 10+50

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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ILLINOIS FED. AID PROJECT				

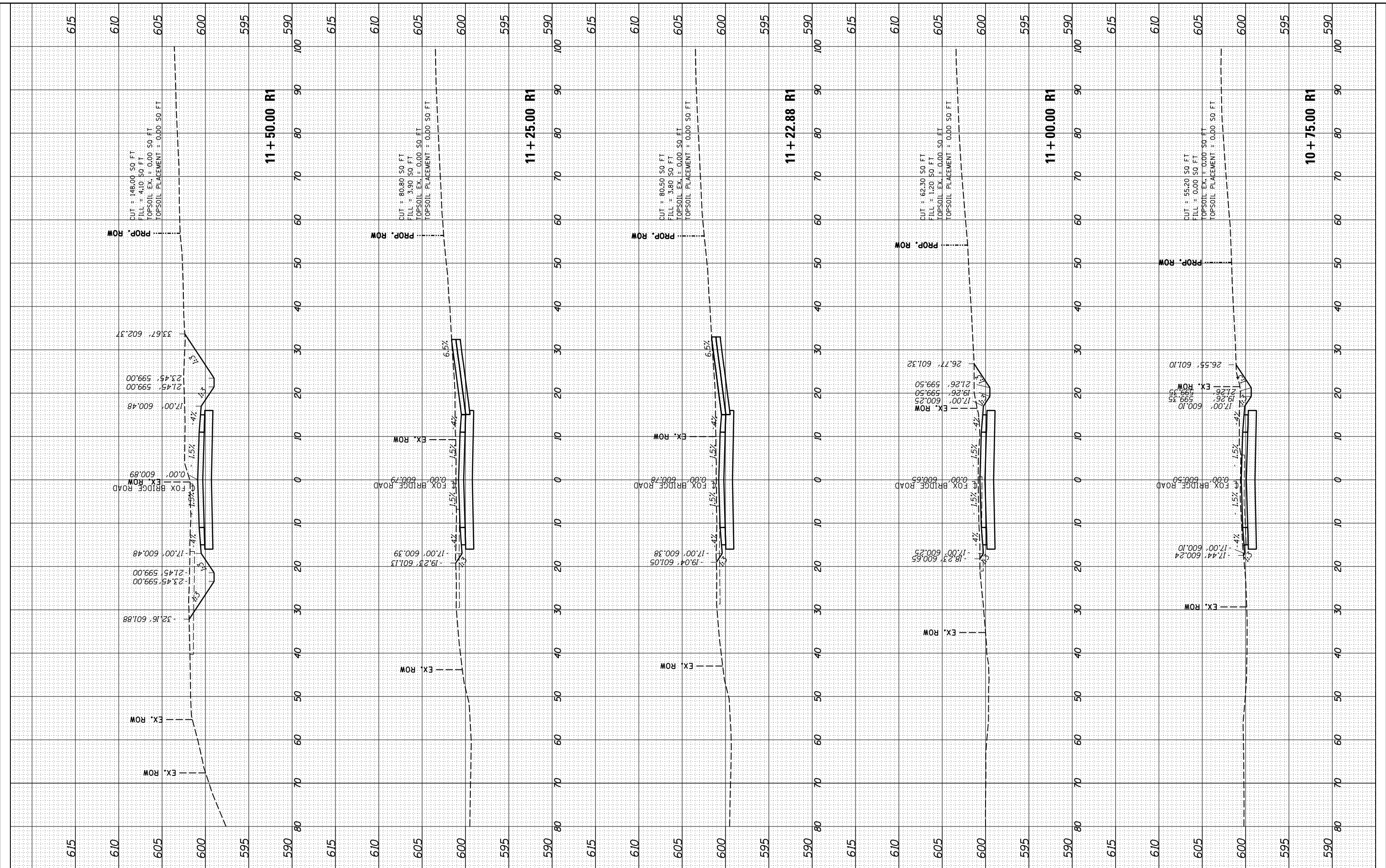
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DRAWN	JDS	9/7/2016
REVIEWED	JWM	9/9/2016



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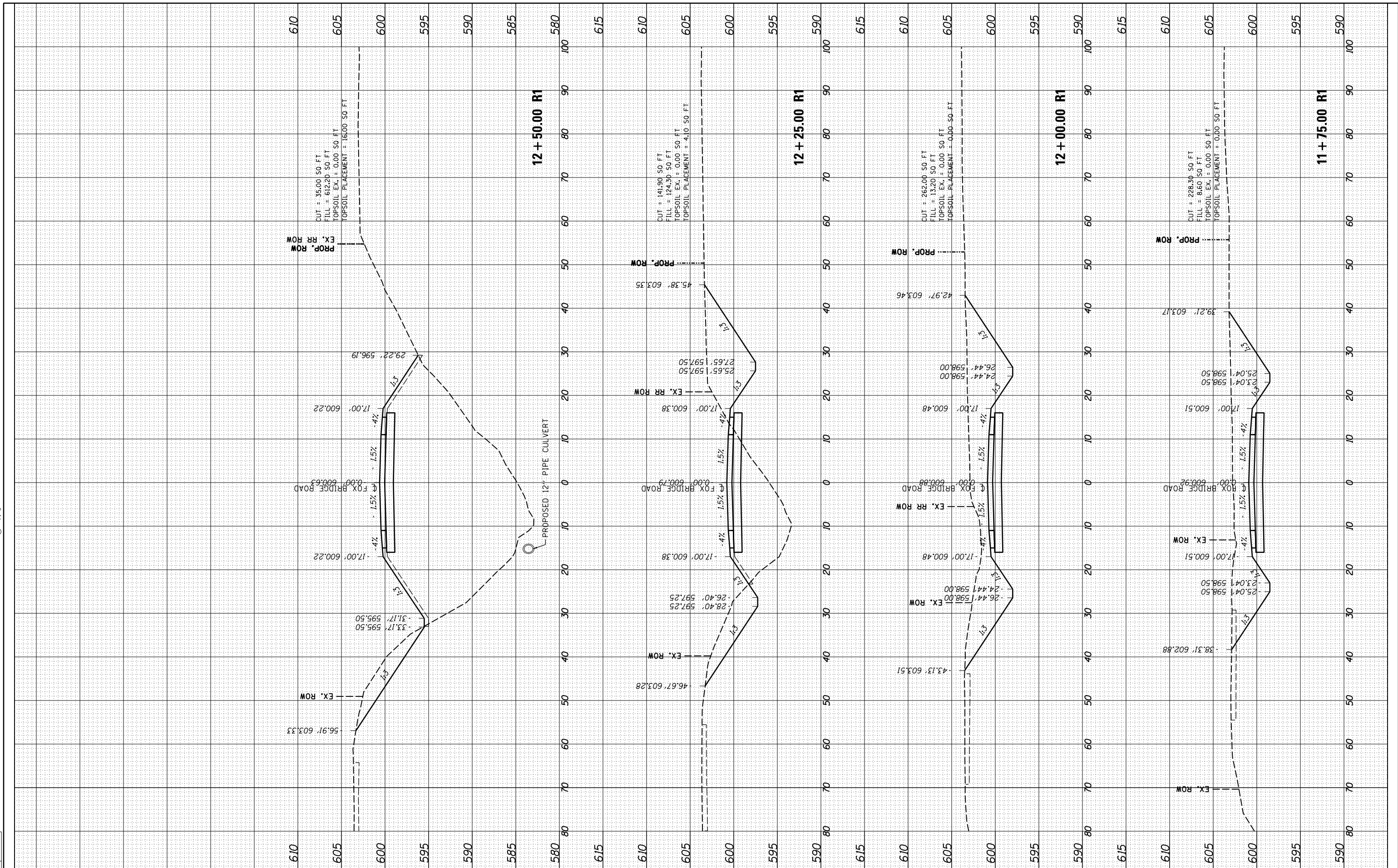
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PLOT DATE = 8/3/2022	DATE - 11/30/2021	REVISED -	SHEET 2 OF 9 SHEETS		STA. 10+75	TO STA. 11+50			

FINAL SURVEY	SURVEYED	DATE
NOTE BOOK	PLOTTED	
NO.	TEMPLATE	
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ORIGINAL SURVEY	SURVEYED	DATE
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PLOT DATE	= 8/3/2022

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

STANFORD AVE ROADWAY IMPROVEMENTS ELEVENTH TO FOX BRIDGE
 SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
 CROSS SECTIONS - FOX BRIDGE ROAD
 SCALE: 10'H=5'V SHEET 3 OF 9 SHEETS STA. 11+75 TO STA. 12+50

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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ILLINOIS FED. AID PROJECT

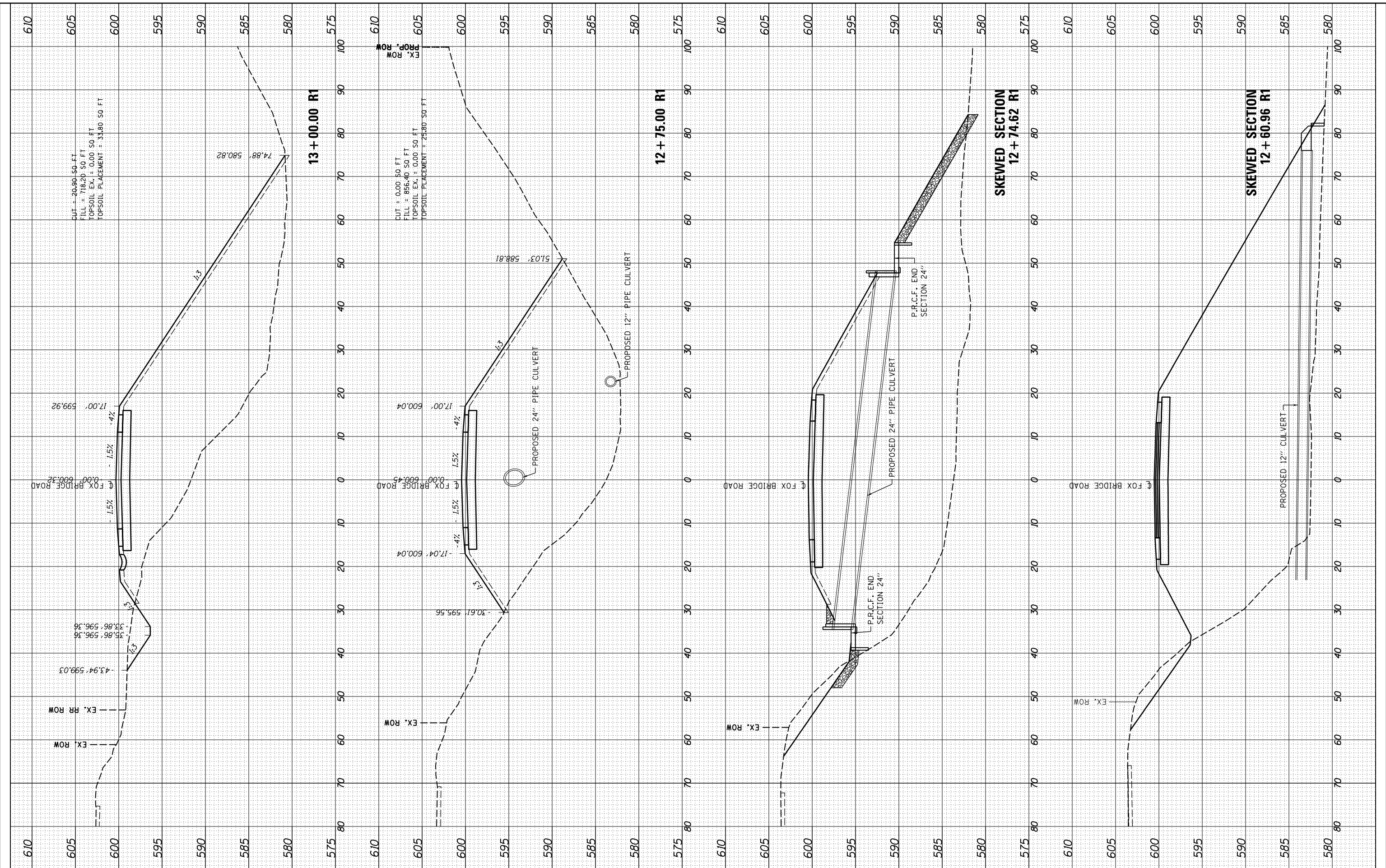
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

STANFORD AVE ROADWAY IMPROVEMENTS ELEVENTH TO FOX BRIDGE
SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
CROSS SECTIONS - FOX BRIDGE ROAD

SCALE: 10'H=5'V SHEET 4 OF 9 SHEETS STA. 12+61 TO STA. 13+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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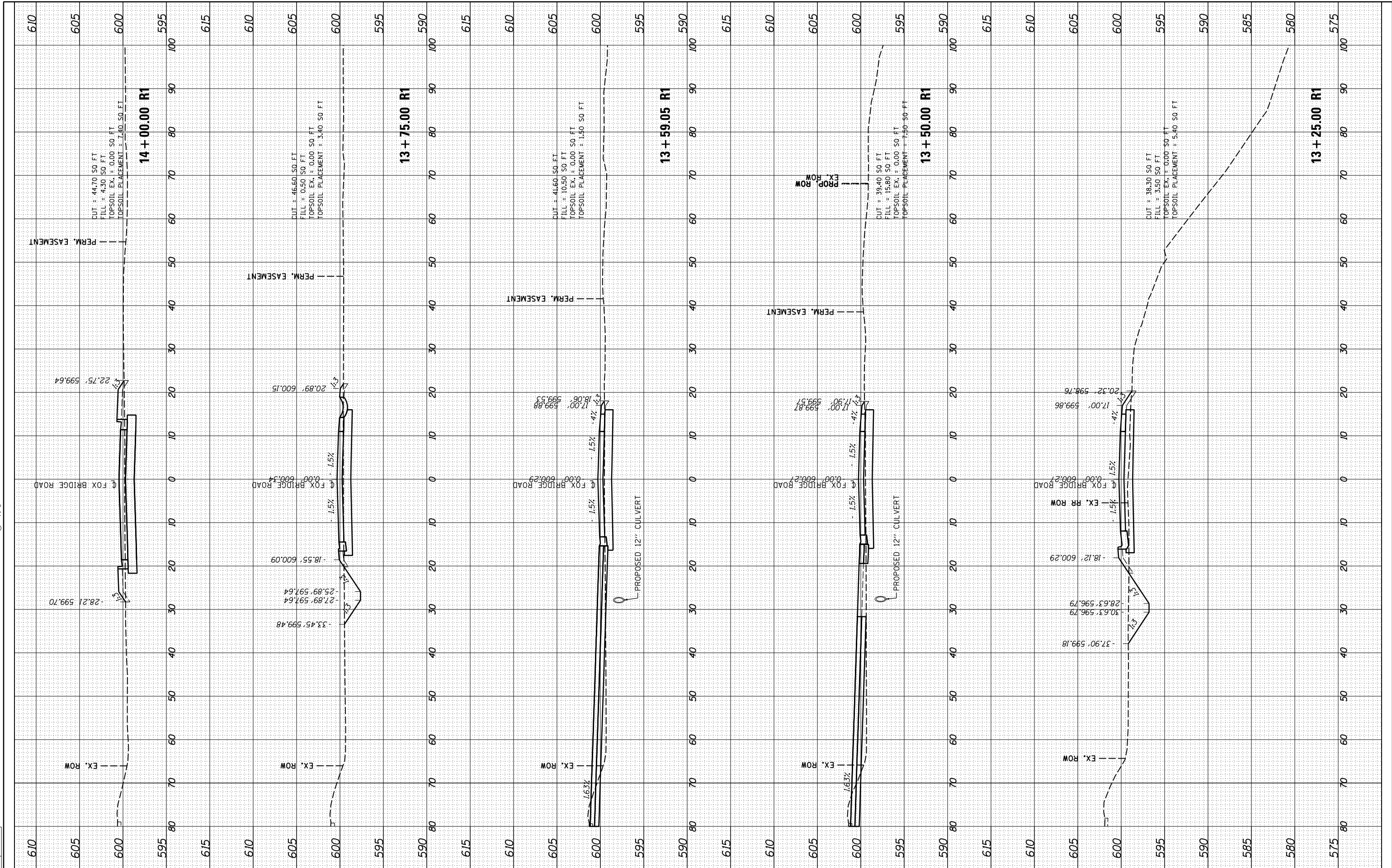


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REVIEWED	JWM	9/9/2016



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STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

STANFORD AVE ROADWAY IMPROVEMENTS ELEVENTH TO FOX BRIDGE
 SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
 CROSS SECTIONS - FOX BRIDGE ROAD

SCALE: 10'H=5'V SHEET 5 OF 9 SHEETS STA. 13+25 TO STA. 14+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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ILLINOIS FED. AID PROJECT

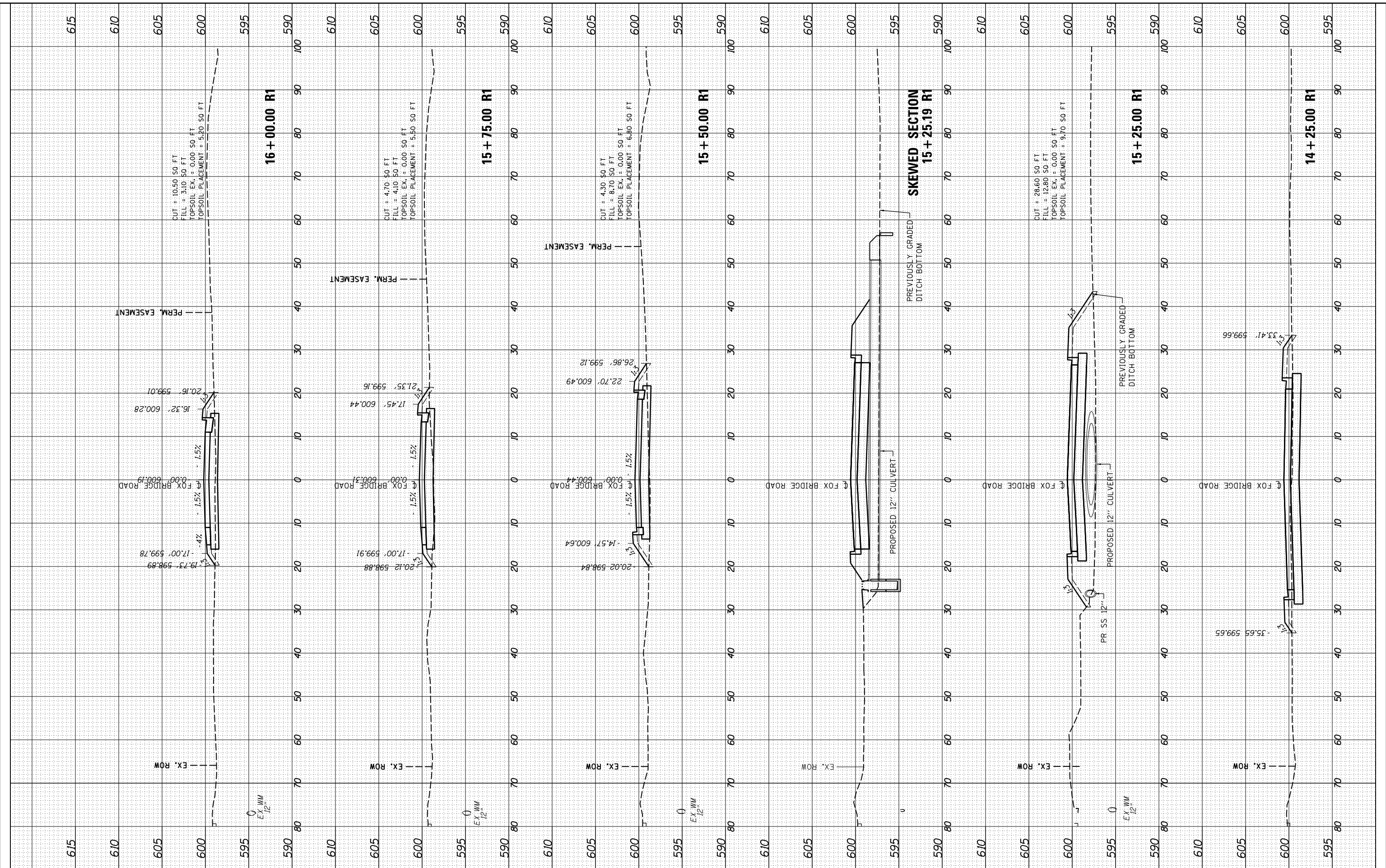
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		CHECKED - JWM	REVISED -	CROSS SECTIONS - FOX BRIDGE ROAD			0752010B	CONTRACT NO.	93691	
		DATE - 11/30/2021	REVISED -	SCALE: 10'H=5'V		SHEET 6	OF 9 SHEETS	STA. 14+25	TO STA. 16+00	ILLINOIS FED. AID PROJECT

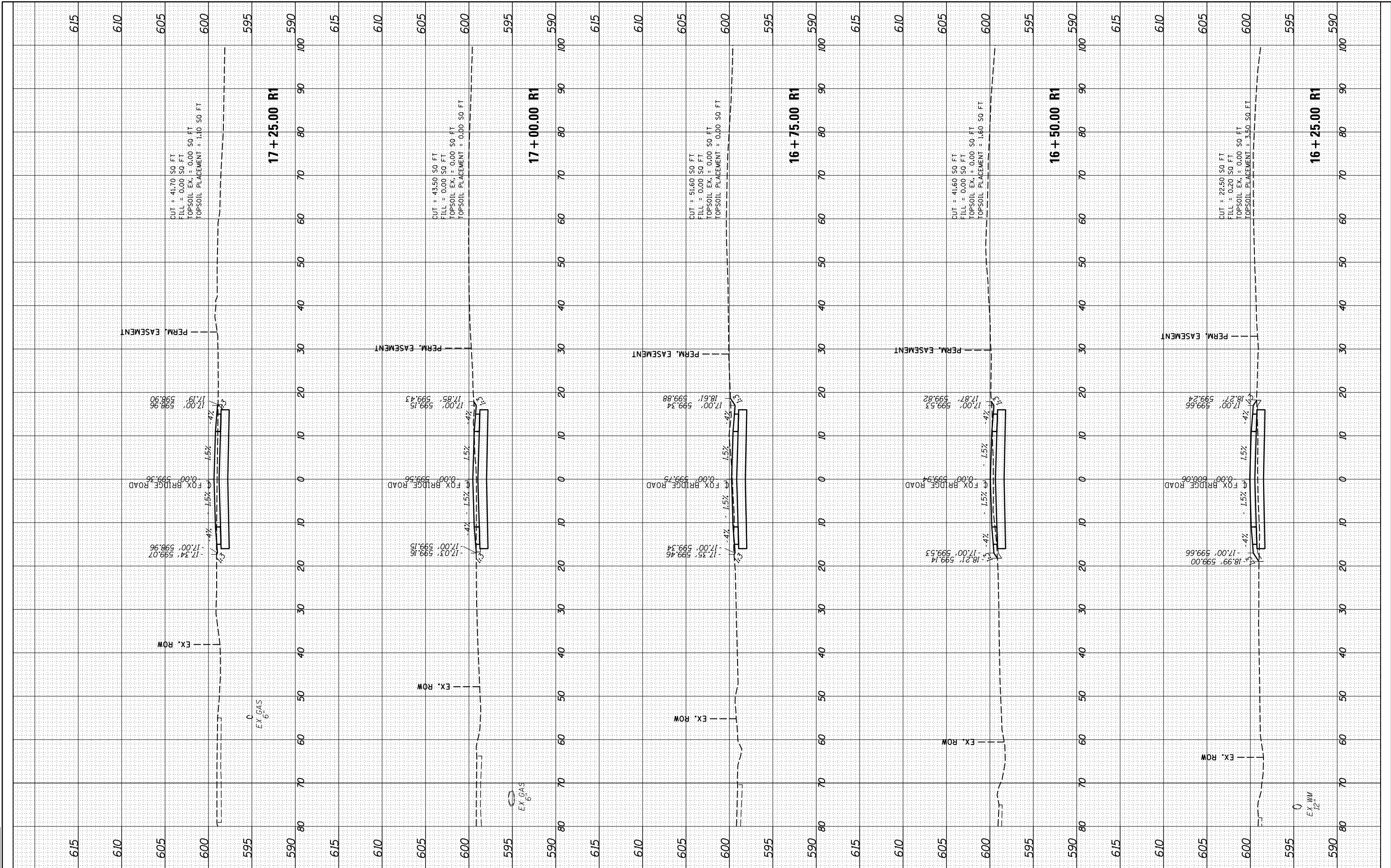


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FINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
NO.	TEMPLATE		
	AREAS CHECKED		
	AREAS CHECKED		

ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
NO.	TEMPLATE		
	AREAS CHECKED		
	AREAS CHECKED		

DESIGNED	JDS	10/17/2015
DRAWN	JDS	9/17/2016
REVIEWED	JWM	9/9/2016



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PLOT SCALE = 20.0000' / 1"
 PLOT DATE = 8/3/2022

DESIGNED - JDS
 DRAWN - RH
 CHECKED - JWM
 DATE - 11/30/2021

REVISED -
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STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

STANFORD AVE ROADWAY IMPROVEMENTS ELEVENTH TO FOX BRIDGE
 SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
 CROSS SECTIONS - FOX BRIDGE ROAD
 SCALE: 10'H=5'V SHEET 7 OF 9 SHEETS STA. 16+25 TO STA. 17+25

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7997	15-00467-02-PV	SANGAMON	101	99
	0752010B	CONTRACT NO.		93691
ILLINOIS FED. AID PROJECT				

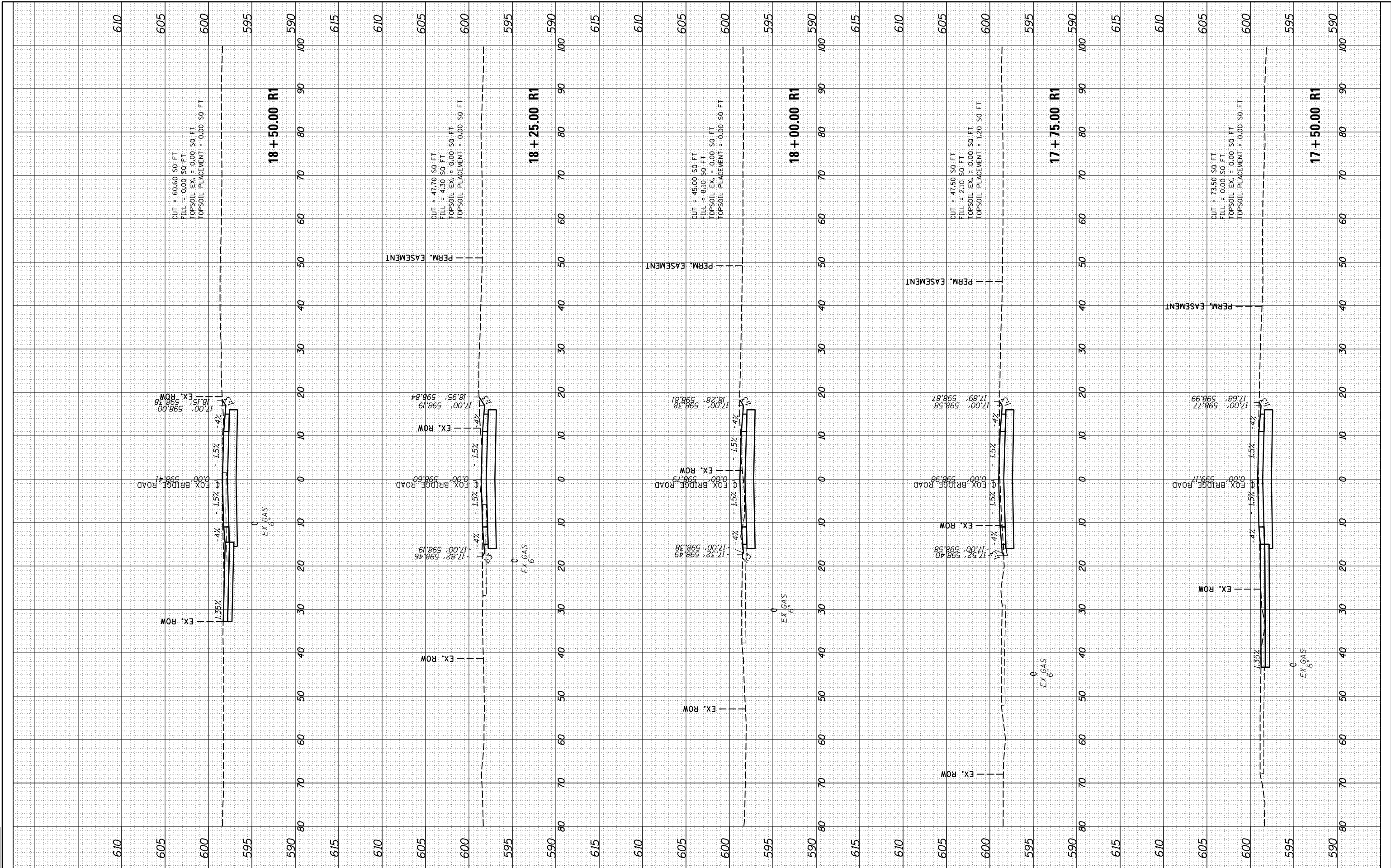


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FINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
AREAS CHECKED	TEMPLATE		
NO.	AREAS CHECKED		

ORIGINAL SURVEY	SURVEYED	BY	DATE
NOTE BOOK	PLOTTED		
AREAS CHECKED	TEMPLATE		
NO.	AREAS CHECKED		

DESIGNED	JDS	10/17/2015
DRAWN	JDS	9/7/2016
REVIEWED	JWM	9/9/2016



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STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

STANFORD AVE ROADWAY IMPROVEMENTS ELEVENTH TO FOX BRIDGE
 SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
 CROSS SECTIONS - FOX BRIDGE ROAD
 SCALE: 10'H=5'V

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7997	15-00467-02-PV	SANGAMON	101	100
	0752010B	CONTRACT NO.		93691
ILLINOIS FED. AID PROJECT				

SHEET 8 OF 9 SHEETS STA. 17+50 TO STA. 18+50

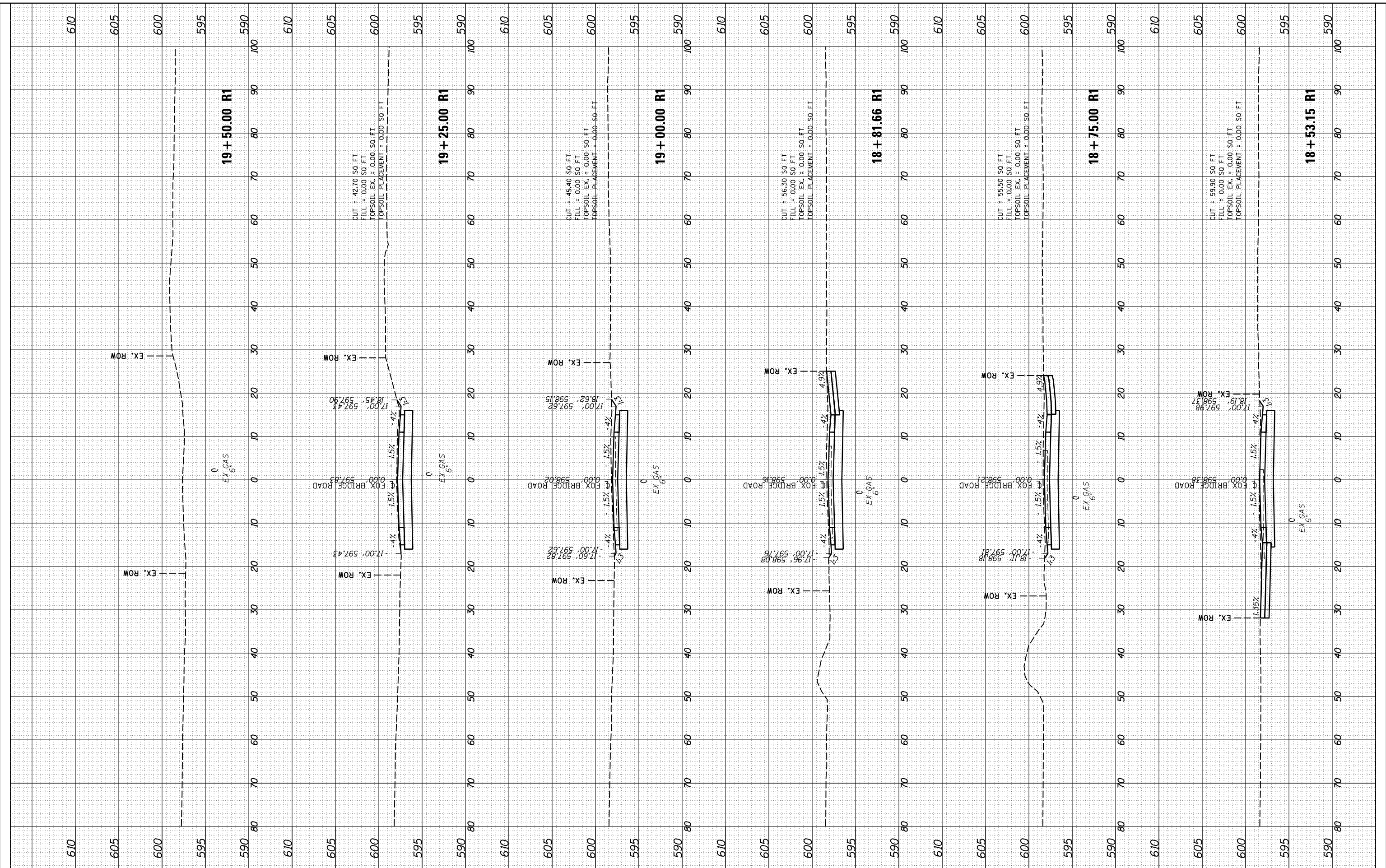
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NOTE BOOK	PLOTTED		
NO.	TEMPLATE		
	AREAS CHECKED		

DESIGNED	JDS	10/17/2015
DRAWN	JDS	9/7/2016
REVIEWED	JWM	9/9/2016



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 PLOT DATE = 8/3/2022

DESIGNED - JDS
 DRAWN - RH
 CHECKED - JWM
 DATE - 11/30/2021

REVISED -
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STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

STANFORD AVE ROADWAY IMPROVEMENTS ELEVENTH TO FOX BRIDGE
 SPRINGFIELD, SANGAMON COUNTY, ILLINOIS
 CROSS SECTIONS - FOX BRIDGE ROAD

SCALE: 10'H=5'V SHEET 9 OF 9 SHEETS STA. 18+53 TO STA. 19+50

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
7997	15-00467-02-PV	SANGAMON	101	101
	07S2010B	CONTRACT NO.	93691	
ILLINOIS FED. AID PROJECT				