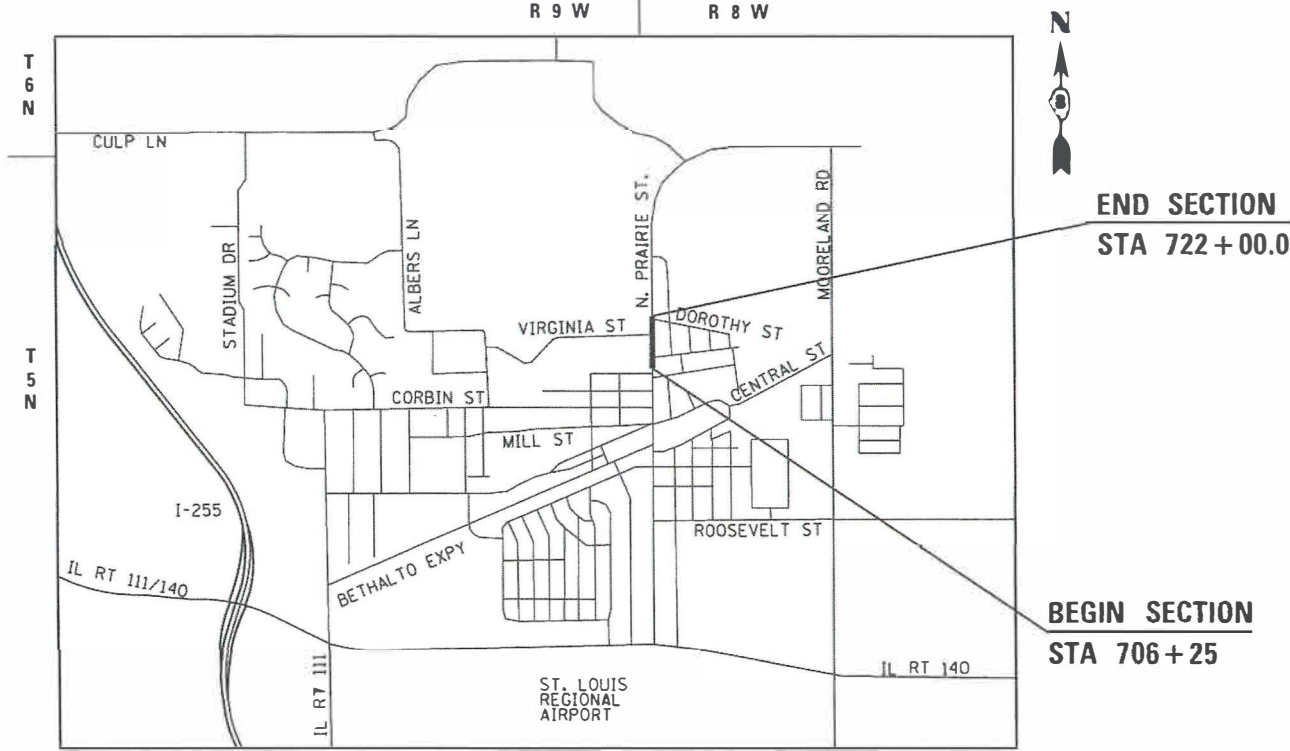
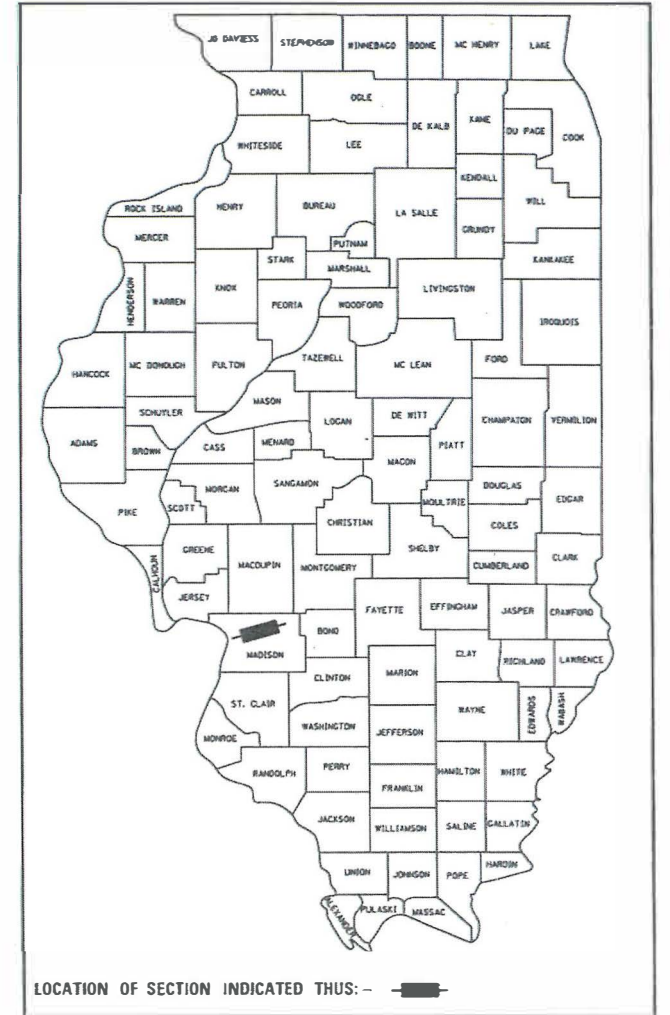


PLANS FOR PROPOSED

STU FUNDS
 VILLAGE OF BETHALTO
 NORTH PRAIRIE STREET RECONSTRUCTION
 PHASE 1 & PHASE 2
 FAU 9016
 MADISON COUNTY
 SECTION: 17-00022-01-WR & 18-00022-02-WR
 PROJECT: BTR(241)
 JOB NO.: C-98-008-21

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9016	17-00022-01-WR	MADISON	56	1
	18-00022-02-WR			
FEDERAL AID PROJECT		ILLINOIS CONTRACT NO. 97760		

SHEET NO.	ITEM
1	COVER SHEET
2-3	GENERAL NOTES, UTILITIES, & COMMITMENTS
4-7	SUMMARY OF QUANTITIES
8-9	TYPICAL SECTIONS
10-13	SCHEDULE OF QUANTITIES
14-17	PLAN AND PROFILE SHEETS
18	TRAFFIC CONTROL PLANS
19-20	EROSION CONTROL, PAVEMENT MARKING, AND SIGNING SHEETS
21-24	DRAINAGE PLAN & PROFILE SHEETS
25-26	REMOVAL PLAN SHEETS
27-33	INTERSECTION DETAILS
34-36	CONSTRUCTION DETAILS
37-56	CROSS SECTIONS



LOCATION MAP
 SCALE 1" = 5,000'

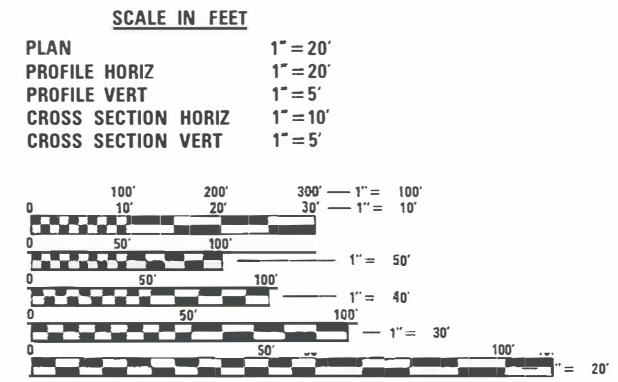
GROSS LENGTH OF PROJECT = 1,575 FEET (0.298 MILES)
 NET LENGTH OF PROJECT = 1,575 FEET (0.298 MILES)

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	
APPROVED	DATE 4-29-21
ALAN WINSLOW	MAYOR OF BETHALTO
PASSED	DATE July 16, 2021
DISTRICT 8 ENGINEER OF LOCAL ROADS AND STREETS	
RELEASING FOR BID BASED ON LIMITED REVIEW	DATE July 16, 2021
REGION FIVE ENGINEER	

OATES ASSOCIATES
 ILLINOIS DESIGN FIRM LICENSE NO.: 184 001115

Collinsville 100 Lanier Court, Suite 1 Collinsville, IL 62234 618 345.2200	St. Louis 720 Olive, Suite 700 St. Louis, MO 63101 314 588.8381
Belleville 20 East Main Street Belleville, IL 62200 618 416.4688	St. Charles 330 North Main, Suite 201 St. Charles, MO 63301 636.493.6277

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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
 OR 811

DESIGN DESIGNATION
 ROADWAY CLASSIFICATION = MINOR ARTERIAL
 DESIGN SPEED = 40 MPH
 CURRENT ADT = 6,750
 DESIGN YEAR ADT (2039) = 9,100

PHILIP A. MURPHY
 IL P.E. NO. 062-054536
 EXPIRES: 11/30/2021

GENERAL NOTES

UTILITIES

1. ABOVE-GROUND UTILITY FACILITIES OR APPURTENANCES SHALL BE RELOCATED OR ADJUSTED BY THEIR RESPECTIVE OWNERS TO PROVIDE A MINIMUM HORIZONTAL CLEARANCE OF 1.5 FEET, MEASURED FROM THE FACE OF CURB TO THE NEAR EDGE OF THE OBJECT.
2. THE FOLLOWING UTILITY COMPANIES MAY HAVE FACILITIES LOCATED WITHIN THE LIMITS OF CONSTRUCTION WHICH MAY REQUIRE ADJUSTMENT, RELOCATION OR REMOVAL. REFER TO THE "STATUS OF UTILITIES TO BE ADJUSTED" SPECIAL PROVISION FOR ADDITIONAL INFORMATION.

AMEREN IP (GAS, ELECTRIC) 2600 NORTH CENTER P.O. BOX 378 MARYVILLE, IL 62062 (614) 346-1287	CHARTER COMMUNICATIONS (COMMUNICATIONS) 815 CHARTER COMMONS TOWN & COUNTRY, MO 63017 (314) 393-5028
AT&T (TELEPHONE) 160 W. DIVISION ST MARYVILLE, IL 62062 (618) 346-6499	SOUTHWESTERN ELECTRIC COOPERATIVE 525 US ROUTE 40 GREENVILLE, IL 62246 (618) 664-1025
VILLAGE OF BETHALTO (WATER, SEWER) 203 OAK ST BETHALTO, IL 62010 (618) 377-5264	AT&T (TELEPHONE) 866 ROCK CREEK RD PLANO, IL 60545

GENERAL

3. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL CONTACT THE LOCAL POSTMASTER FOR APPROVAL OF ALL TEMPORARY MAILBOX LOCATIONS. THE COST OF ALL MATERIALS REQUIRED AND ALL LABOR NECESSARY TO COMPLY WITH THIS PROVISION WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED AS INCLUDED IN THE UNIT BID PRICES OF THE CONTRACT PER ARTICLE 107.20 OF THE "STANDARD SPECIFICATIONS OF ROAD AND BRIDGE CONSTRUCTION".
4. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS IN THE FIELD PRIOR TO ORDERING MATERIALS AND COMMENCING CONSTRUCTION.
5. THE CONTRACTOR SHALL STAGE ALL WORK IN SUCH A WAY AS TO MAINTAIN INGRESS AND EGRESS TO ALL ABUTTING PROPERTIES AT ALL TIMES DURING CONSTRUCTION. AGGREGATE FOR TEMPORARY ACCESS WILL BE MEASURED FOR PAYMENT AS SPECIFIED IN THE CONTRACT. THE COST OF ALL OTHER MATERIALS REQUIRED AND ALL OTHER LABOR NECESSARY TO COMPLY WITH THIS PROVISION WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED AS INCLUDED IN THE UNIT BID PRICES OF THE CONTRACT.
6. THE CONTRACTOR SHALL CONFINE ALL OPERATIONS TO THE CONSTRUCTION LIMITS LINE SHOWN ON THE PLANS. ANY AREA DISTURBED BEYOND THESE LIMITS SHALL BE RESTORED TO ITS ORIGINAL CONDITION AT THE CONTRACTOR'S EXPENSE.

7. THE CONTRACTOR SHALL FERTILIZE, SEED AND MULCH ALL EARTH SURFACES DISTURBED BY CONSTRUCTION. FERTILIZER, SEEDING AND MULCH WITHIN THE CONSTRUCTION LIMITS WILL BE PAID FOR AS PROVIDED IN THE CONTRACT. FERTILIZER, SEEDING AND MULCH OUTSIDE THESE LIMITS WILL NOT BE MEASURED FOR PAYMENT. SEE THE SEEDING SCHEDULE FOR ESTIMATED PLAN QUANTITIES.

EARTHWORK

8. EARTH EXCAVATION INCLUDES THE REMOVAL OF THE EXISTING BITUMINOUS (OIL & CHIP) ROADWAY SURFACE AND AGGREGATE BASE. THE CONTRACTOR MAY INCORPORATE THESE MATERIALS INTO THE PROPOSED EMBANKMENT ACCORDING TO ARTICLE 205.04 OF THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION." SURPLUS AND/OR UNSUITABLE MATERIAL SHALL BE DISPOSED OUTSIDE THE LIMITS OF THE RIGHT OF WAY ACCORDING TO ARTICLE 202.03 OF THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION."
9. PRIOR TO STARTING EARTHWORK OPERATIONS IN AREAS THAT DO NOT REQUIRE EXCAVATION, THE EXISTING BITUMINOUS (OIL & CHIP) ROADWAY SURFACE SHALL BE SCARIFIED OR BROKEN BY MECHANICAL MEANS, REDUCING ALL PARTICLES TO A SIZE NOT LARGER THAN 4 INCHES IN THE LARGEST DIMENSION. THE COST OF THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED AS INCLUDED IN THE CONTRACT UNIT PRICE FOR EARTH EXCAVATION.

PAVING

10. THE CONTRACTOR SHALL NOTE THE LOCATION OF ALL MANHOLE AND VALVE COVER FRAMES AND LIDS LOCATED WITHIN RESURFACING LIMITS. APPROPRIATE CARE SHALL BE TAKEN TO PROTECT THESE ITEMS DURING MILLING OPERATIONS.
11. THE THICKNESS OF THE HOT-MIX ASPHALT MIXTURES SHOWN ON THE PLANS IS THE NOMINAL THICKNESS. DEVIATIONS FROM THE NOMINAL THICKNESS WILL BE PERMITTED WHEN SUCH DEVIATIONS OCCUR DUE TO IRREGULARITIES IN THE EXISTING SURFACE OR BASE ON WHICH THE HMA MIXTURES ARE PLACED.
12. AT VARIOUS LOCATIONS, IT MAY BE NECESSARY TO TRANSITION PROPOSED COMBINATION CONCRETE CURB AND GUTTER TO MEET EXISTING CURBS OR GUTTERS. THE MINIMUM LENGTH OF TRANSITIONAL COMBINATION CURB AND GUTTER SHALL BE 10 FEET, UNLESS DIRECTED OTHERWISE BY THE ENGINEER.
13. PATCHING SHALL BE DONE AFTER THE EXISTING HMA SURFACE HAS BEEN REMOVED.

DRAINAGE

14. STORM SEWER INVERTS SHOWN ON THE PLANS HAVE BEEN CALCULATED TO THE CENTER OF THE STRUCTURE. THE STORM SEWER SLOPES SHOWN ON THE PLANS ARE THE PERCENT GRADE FROM CENTER TO CENTER OF STRUCTURE. THE LENGTH OF STORM SEWERS SHOWN ON THE PLANS IS THE DISTANCE FROM CENTER TO CENTER OF STRUCTURE. STORM SEWER WILL BE MEASURED AND PAID FOR AS SPECIFIED IN ARTICLES 550.09 AND 550.10 OF THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION." FLARED END SECTIONS ARE LOCATED BY STATION, OFFSET AND FLOWLINE ELEVATION AT THE FLARED END OF THE FLARED END SECTION.

15. THE OFFSETS TO ALL INLETS AND MANHOLES ARE GIVEN TO THE CENTER OF THE OPENING AT THE BASE OF THE FRAME AND GRATE OR LID. CONCENTRIC DRAINAGE STRUCTURES WERE ASSUMED WHEN CALCULATING THESE DIMENSIONS.
16. ALL TYPE 3 FRAMES AND GRATES SHALL BE FURNISHED BY THE CONTRACTOR WITH TYPE 3V GRATES AND OPEN CURB BOXES. SEE HIGHWAY STANDARD 604011 AND THE SPECIAL PROVISIONS FOR DETAILS.
17. THE CONTRACTOR SHALL INCLUDE THE COST OF MAKING CONNECTIONS TO EXISTING DRAINAGE STRUCTURES IN THE CONTRACT UNIT PRICE FOR THE STORM SEWER ITEMS INVOLVED.

PAVEMENT MARKING AND SIGNING

18. THE PAVEMENT MARKING LOCATIONS SHOWN IN THE PLANS ARE APPROXIMATE. PROPOSED CROSSWALKS AND STOP BARS SHALL BE ADJUSTED AS DIRECTED BY THE ENGINEER, IF NECESSARY, TO MATCH FIELD CONDITIONS.
19. STREET NAME SIGNS SHALL BE MOUNTED ON THE TELESCOPING STEEL SIGN SUPPORTS AT THE LOCATIONS SHOWN ON THE PLANS USING CORROSION RESISTANT MOUNTING HARDWARE FOR BI-DIRECTIONAL DISPLAY THE COST OF WHICH SHALL BE INCLUDED IN THE COST FOR SIGN PANEL, TYPE 1. STREET NAME SIGNS SHALL BE DOUBLE FACED.

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

GENERAL NOTES, UTILITIES, & COMMITMENTS


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

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9016	17-00022-01-WR	MADISON	56	2
	18-00022-02-WR		CONTRACT NO. 97760	
		ILLINOIS	FED. AID PROJECT	

APPROXIMATE QUANTITIES, SYMBOLS & ABBREVIATIONS

20. THE FOLLOWING SYMBOLS AND ABBREVIATIONS SUPPLEMENT OR SUPERCEDE HIGHWAY STANDARD

000001:

	FLARED END SECTION
AD	ALGEBRAIC DIFFERENCE IN GRADE
BVCE	BEGINNING OF VERTICAL CURVE ELEVATION
BVCS	BEGINNING OF VERTICAL CURVE STATION
BO	BY OTHERS (USED IN CONJUNCTION WITH TBA & TBR)
CONSTR	CONSTRUCTION
CP	CONTROL POINT
ESMT	EASEMENT
ELEV	ELEVATION
EVCE	END OF VERTICAL CURVE ELEVATION
EVCS	END OF VERTICAL CURVE STATION
K	LENGTH OF VERTICAL CURVE PER PERCENT GRADE DIFFERENCE
N/F	NOW OR FORMERLY
O/C	OIL AND CHIP
PERM	PERMANENT
PVI	POINT OF VERTICAL INTERSECTION
PVC	POLYVINYL CHLORIDE PIPE
TCE	TEMPORARY CONSTRUCTION EASEMENT
TUP	TEMPORARY USE PERMIT
TBA	TO BE ADJUSTED
TBRL	TO BE RELOCATED
TYP	TYPICAL
W	WIDTH

COMMITMENTS

1. NONE

HIGHWAY STANDARDS

001006	DECIMAL OF AN INCH AND OF A FOOT
000001-08	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001001-02	AREAS OF REINFORCEMENT BARS
280001-07	TEMPORARY EROSION CONTROL SYSTEMS
353001-05	PCC BASE COURSE WITH HMA BINDER AND SURFACE COURSES
420001-09	PAVEMENT JOINTS
424001-11	PERPENDICULAR CURB RAMPS FOR SIDEWALKS
424016-05	MID-BLOCK CURB RAMPS FOR SIDEWALKS
424021-06	DEPRESSED CORNER FOR SIDEWALKS
442201-03	CLASS C AND D PATCHES
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
602402-03	PRECAST MANHOLE TYPE A 5' (1.52 m) DIAMETER
602406-11	PRECAST MANHOLE TYPE A 6' (1.83 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
604011-05	FRAME AND GRATE TYPE 3V
604036-03	GRATE TYPE 8
604041-03	FRAME AND GRATE TYPE 9
604091-04	FRAME AND GRATE TYPE 24
606001-07	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
701001-02	OFF-RD OPERATIONS, 2L, 2W, MORE THAN 15' (4.5 m) AWAY
701006-05	OFF-RD OPERATIONS, 2L, 2W 15' (4.5 m) TO 24" (600 mm) FROM PAVEMENT EDGE
701301-04	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701501-06	URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
701801-06	SIDEWALK, CORNER OR CROSSWALK CLOSURE
701901-08	TRAFFIC CONTROL DEVICES
720001-01	SIGN PANEL MOUNTING DETAILS
720006-04	SIGN PANEL ERECTION DETAILS
728001-01	TELESCOPING STEEL SIGN SUPPORT
780001-05	TYPICAL PAVEMENT MARKINGS
BLR21-9	TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES FOR CONSTRUCTION ON RURAL LOCAL HIGHWAYS
BLR22-7	TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES FOR CONSTRUCTION ON RURAL LOCAL HIGHWAYS (TWO-LANE TWO WAY RURAL TRAFFIC) (ROAD CLOSED TO THRU TRAFFIC)

CENTERLINE COORDINATE TABLE

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706+25	817625.4443	2332618.2949
709+00	817900.3752	2332612.2763
713+00	818300.2794	2332603.5220
715+00	818500.2315	2332599.1448
718+00	818800.1596	2332592.5790
722+00	819200.0638	2332583.8247

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

GENERAL NOTES, UTILITIES, & COMMITMENTS

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9016	17-00022-01-WR	MADISON	56	3
	18-00022-02-WR			CONTRACT NO. 97760
		ILLINOIS	FED. AID PROJECT	

SI	SP	CODE NO.	ITEM	UNIT	TOTAL QUANTITY
		20200100	EARTH EXCAVATION	CU YD	1,165
		20800150	TRENCH BACKFILL	CU YD	708
		21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	4,510
*		25000100	SEEDING, CLASS 1	ACRE	1.00
*		25000400	NITROGEN FERTILIZER NUTRIENT	POUND	90
*		25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	90
*		25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	90
*		25100115	MULCH, METHOD 2	ACRE	0.75
*		25100630	EROSION CONTROL BLANKET	SQ YD	950
		28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	100
		28000500	INLET AND PIPE PROTECTION	EACH	67
		31101200	SUBBASE GRANULAR MATERIAL, TYPE B 4"	SQ YD	2,841
		35400300	PORTLAND CEMENT CONCRETE BASE COURSE WIDENING 8"	SQ YD	689
		40200500	AGGREGATE SURFACE COURSE, TYPE A, 6"	SQ YD	312

SI	SP	CODE NO.	ITEM	UNIT	TOTAL QUANTITY
		40201000	AGGREGATE FOR TEMPORARY ACCESS	TON	250
		40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	2,267
		40600990	TEMPORARY RAMP	SQ YD	391
		40604052	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N70	TON	696
		40701841	HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 8"	SQ YD	786
		40800025	BITUMINOUS MATERIALS (PRIME COAT)	POUND	2,354
		40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	200
		42300200	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH	SQ YD	816
		42400100	PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH	SQ FT	5,716
		42400800	DETECTABLE WARNINGS	SQ FT	146
		44000157	HOT-MIX ASPHALT SURFACE REMOVAL, 2"	SQ YD	3,830
		44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	1,197
		44000400	GUTTER REMOVAL	FOOT	1,468
		44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	28

NOTES: SP - SEE PROJECT SPECIFIC SPECIAL PROVISIONS
SI - SPECIALTY ITEM

MODEL: Detail
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES			
SCALE: NTS	SHEET 1	OF 4 SHEETS	STA. TO STA.

F.A.U. RTE. 9016	SECTION 17-00022-01-WR	COUNTY MADISON	TOTAL SHEETS 56	SHEET NO. 4
18-00022-02-WR			CONTRACT NO. 97760	
ILLINOIS FED. AID PROJECT				

SI	SP	CODE NO.	ITEM	UNIT	TOTAL QUANTITY
		44000600	SIDEWALK REMOVAL	SQ FT	2,490
		44201329	CLASS C PATCHES, TYPE II, 8 INCH	SQ YD	36
		44201335	CLASS C PATCHES, TYPE IV, 8 INCH	SQ YD	26
		44300200	STRIP REFLECTIVE CRACK CONTROL TREATMENT	FOOT	3,117
		50100100	REMOVAL OF EXISTING STRUCTURES	EACH	1
		50104400	CONCRETE HEADWALL REMOVAL	EACH	6
		50105220	PIPE CULVERT REMOVAL	FOOT	633
		54001001	BOX CULVERT END SECTIONS, CULVERT NO. 1	EACH	1
		54010603	PRECAST CONCRETE BOX CULVERTS 6' X 3'	FOOT	62
		54213657	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12"	EACH	2
		550A0050	STORM SEWERS, CLASS A, TYPE 1 12"	FOOT	767
		550A0070	STORM SEWERS, CLASS A, TYPE 1 15"	FOOT	552
		550A0090	STORM SEWERS, CLASS A, TYPE 1 18"	FOOT	326
		550A0120	STORM SEWERS, CLASS A, TYPE 1 24"	FOOT	320

SI	SP	CODE NO.	ITEM	UNIT	TOTAL QUANTITY
		550A0140	STORM SEWERS, CLASS A, TYPE 1 30"	FOOT	284
		550A0160	STORM SEWERS, CLASS A, TYPE 1 36"	FOOT	278
		550A0180	STORM SEWERS, CLASS A, TYPE 1 42"	FOOT	332
		550A4700	STORM SEWERS, CLASS A, TYPE 1 EQUIVALENT ROUND-SIZE 42"	FOOT	34
		55100400	STORM SEWER REMOVAL 10"	FOOT	24
		55100700	STORM SEWER REMOVAL 15"	FOOT	77
		55100900	STORM SEWER REMOVAL 18"	FOOT	153
		55101200	STORM SEWER REMOVAL 24"	FOOT	398
		55101400	STORM SEWER REMOVAL 30"	FOOT	255
		60218400	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	3
	*	60218500	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 3 FRAME AND GRATE	EACH	1
		60219000	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 8 GRATE	EACH	11
		60221000	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	2
		60221100	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	2

NOTES: SP - SEE PROJECT SPECIFIC SPECIAL PROVISIONS
SI - SPECIALTY ITEM

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17-00022-01-WR-18-00022-02-WR-Plan_Sheets.dwg



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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SCALE: NTS SHEET 2 OF 4 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9016	17-00022-01-WR	MADISON	56	5
18-00022-02-WR			CONTRACT NO. 97760	
ILLINOIS FED. AID PROJECT				

SI	SP	CODE NO.	ITEM	UNIT	TOTAL QUANTITY
	*	60221200	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 3 FRAME AND GRATE	EACH	1
		60221700	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 8 GRATE	EACH	1
		60222240	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 24 FRAME AND GRATE	EACH	1
		60223800	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	3
		60224005	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 8 GRATE	EACH	1
	*	60235700	INLETS, TYPE A, TYPE 3 FRAME AND GRATE	EACH	5
		60236200	INLETS, TYPE A, TYPE 8 GRATE	EACH	3
		60236600	INLETS, TYPE A, TYPE 9 FRAME AND GRATE	EACH	2
		60237470	INLETS, TYPE A, TYPE 24 FRAME AND GRATE	EACH	23
	*	60240220	INLETS, TYPE B, TYPE 3 FRAME AND GRATE	EACH	5
		60240301	INLETS, TYPE B, TYPE 8 GRATE	EACH	3
		60240328	INLETS, TYPE B, TYPE 24 FRAME AND GRATE	EACH	2
		60300305	FRAMES AND LIDS TO BE ADJUSTED	EACH	9
		60500040	REMOVING MANHOLES	EACH	5

SI	SP	CODE NO.	ITEM	UNIT	TOTAL QUANTITY
		60500060	REMOVING INLETS	EACH	13
		60600605	CONCRETE CURB, TYPE B	FOOT	459
		60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	3,200
		67100100	MOBILIZATION	L SUM	1
		70300100	SHORT TERM PAVEMENT MARKING	FOOT	156
		70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	51
	*	72000100	SIGN PANEL - TYPE 1	SQ FT	168
	*	72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	255
	*	78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	26
	*	78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	3,104
	*	78000500	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	FOOT	388
	*	78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	83
	*	X1200043	PRECAST CONCRETE JUNCTION CHAMBER	EACH	1
	*	X1200050	BOX CULVERT REMOVAL	FOOT	47

NOTES: SP - SEE PROJECT SPECIFIC SPECIAL PROVISIONS
SI - SPECIALTY ITEM

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	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

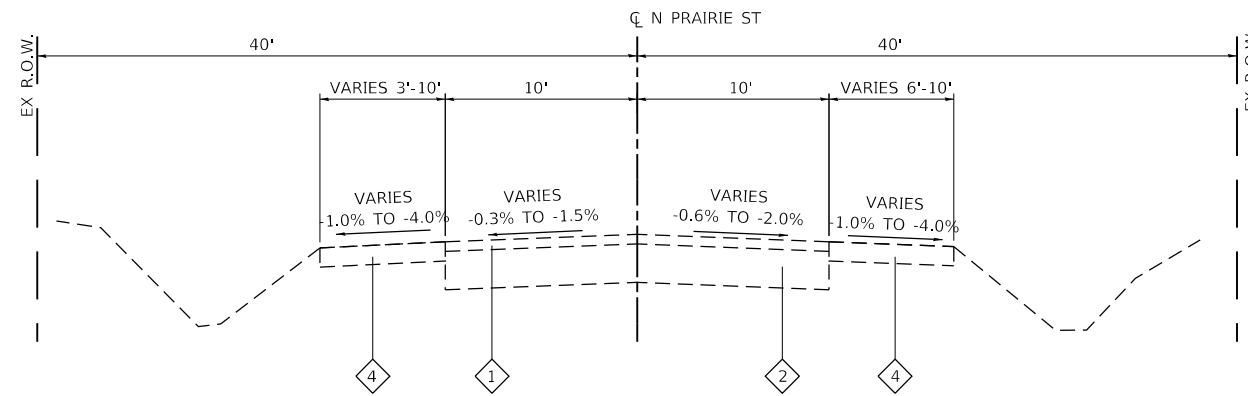
SUMMARY OF QUANTITIES

SCALE: NTS SHEET 3 OF 4 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9016	17-00022-01-WR	MADISON	56	6
18-00022-02-WR			CONTRACT NO. 97760	
ILLINOIS FED. AID PROJECT				

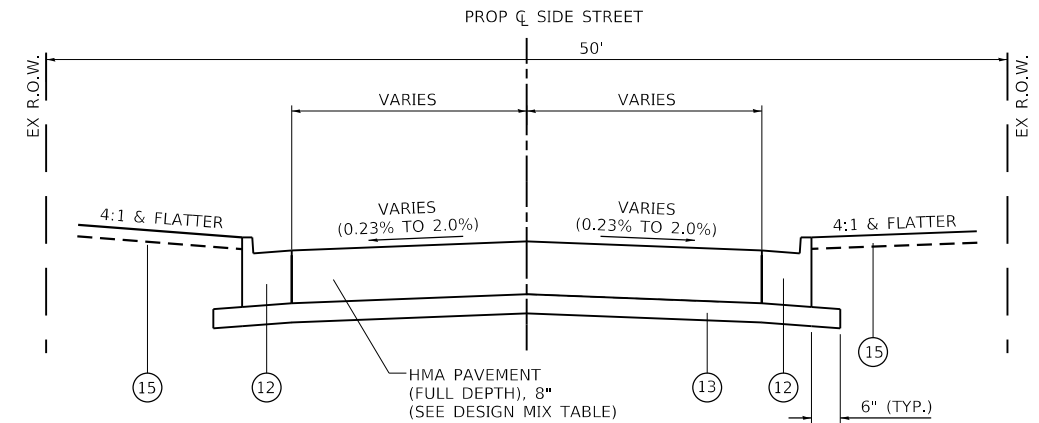
TYPICAL SECTION LEGEND

- | | | | | | |
|---|-------------------------------|---|---|---|---|
| ① | EXISTING 2" ASPHALT SURFACE | ⑥ | PROPOSED HOT-MIX ASPHALT SURFACE COURSE VARIABLE DEPTH (3" NOMINAL THICKNESS) | ⑫ | PROPOSED PORTLAND CEMENT CONCRETE COMBINATION CURB & GUTTER TY B-6.24 |
| ② | EXISTING 8" CONCRETE PAVEMENT | ⑦ | PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 2" | ⑬ | PROPOSED AGGREGATE BASE COURSE, TYPE B |
| ③ | EXISTING CONCRETE GUTTER | ⑧ | PROPOSED REFLECTIVE CRACK CONTROL TREATMENT | ⑭ | PROPOSED PORTLAND CEMENT CONCRETE SIDEWALK, 4" |
| ④ | EXISTING EARTH SHOULDER | ⑨ | PROPOSED PORTLAND CEMENT CONCRETE WIDENING, 8" | ⑮ | PROPOSED TOPSOIL FURNISH & PLACE, 4" |
| ⑤ | EXISTING PCC SIDEWALK | ⑩ | PROPOSED HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 6" | | |
| | | ⑪ | PROPOSED CONCRETE CURB TYPE B | | |

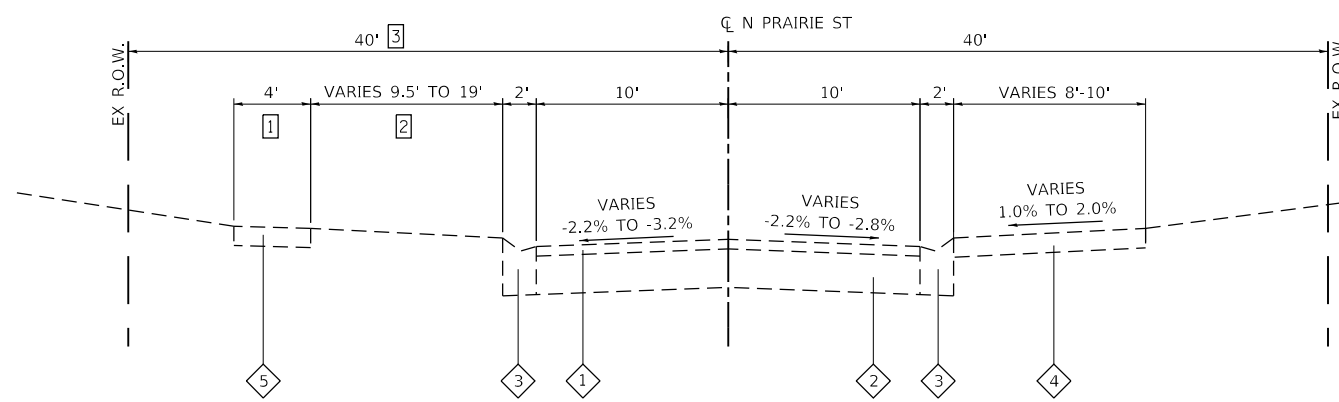


EXISTING NORTH PRAIRIE STREET

STA. 714+50 TO STA. 722+00

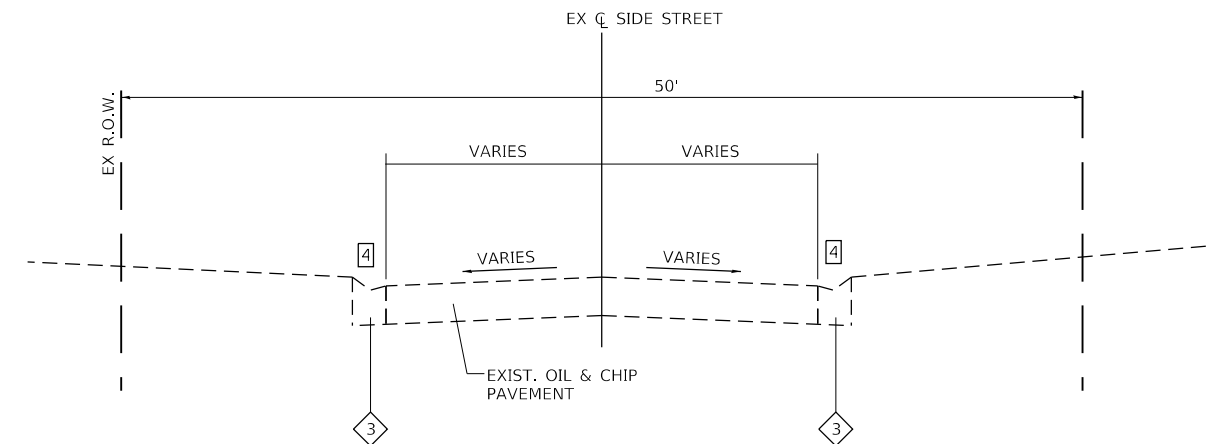


PROPOSED SIDE STREET PAVEMENT COMPOSITION



EXISTING NORTH PRAIRIE STREET

STA 706+25 TO STA 714+50



EXISTING SIDE STREET PAVEMENT COMPOSITION

EXISTING TYPICAL SECTION NOTES:

- ① EXISTING SIDEWALK ENDS AT STA 712+37
- ② ASPHALT DRIVEWAY PAVEMENT FROM STA 710+24 TO STA 712+00 LT
- ③ STA 706+35 TO STA 707+55 LT - ROW 27' WIDE
- ④ EXISTING CONCRETE GUTTER ON:
JAMES ST - STA 710+99.6
WILLIAMS ST - STA 714+00.8

MODEL: Default
FILE NAME: I:\18078 - N. Prairie St. Ph. 1 & 2\CADD\Microstation\Plan Sheets\0818078-sh1tycal.dgn



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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**


SCALE: NTS	SHEET 1	OF 2 SHEETS	STA.	TO STA.
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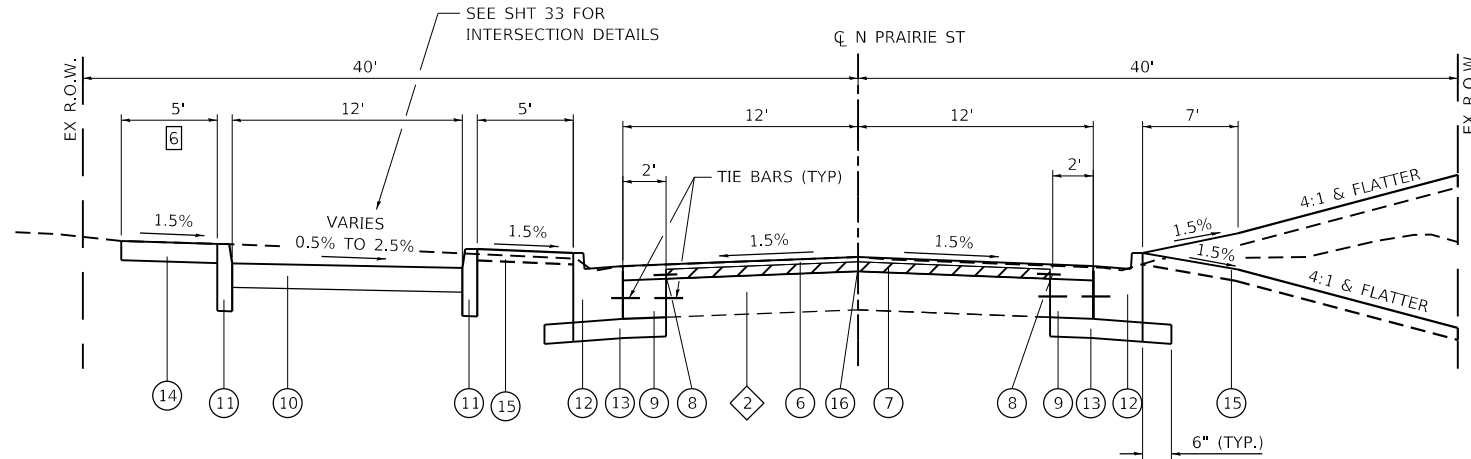
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9016	17-00022-01-WR	MADISON	56	8
	18-00022-02-WR			CONTRACT NO. 97760

ILLINOIS FED. AID PROJECT

MIXTURE USE	MIXTURES TABLE						
	RESURFACING (N. PRAIRIE ST.)	HMA PAVEMENT FULL DEPTH, 8" (SIDE STREETS)		INCIDENTAL HMA SURFACING (SIDE STREETS)		HMA DRIVEWAY PAVEMENT, 6"	
	SURFACE COURSE	SURFACE COURSE	BINDER COURSE	SURFACE COURSE	BINDER COURSE	SURFACE COURSE	BINDER COURSE
THICKNESS	3" (NOMINAL)	2"	6"	2"	6"	2"	4"
AC/PG	PG 64-22	PG 64-22	PG 64-22	PG 64-22	PG 64-22	PG 64-22	PG 64-22
RAP % (MAX)	SEE BDE SPECIAL PROVISIONS	SEE BDE SPECIAL PROVISIONS	SEE BDE SPECIAL PROVISIONS	SEE BDE SPECIAL PROVISIONS	SEE BDE SPECIAL PROVISIONS	SEE BDE SPECIAL PROVISIONS	SEE BDE SPECIAL PROVISIONS
DESIGN AIR VOIDS	4.0% @ Ndes=70	4.0% @ Ndes=70	4.0% @ Ndes=70	4.0% @ Ndes=70	4.0% @ Ndes=70	4.0% @ Ndes=70	4.0% @ Ndes=70
MIX COMPOSITION	IL-9.5	IL-9.5	IL-19.0	IL-9.5	IL-19.0	IL-9.5	IL-19.0
DENSITY TESTING METHOD	CORES / NUCLEAR	CORES / NUCLEAR	CORES / NUCLEAR	CORES / NUCLEAR	CORES / NUCLEAR	CORES / NUCLEAR	CORES / NUCLEAR
FRICTION AGG	MIXTURE "C"	MIXTURE "C"	N/A	MIXTURE "C"	N/A	MIXTURE "C"	N/A

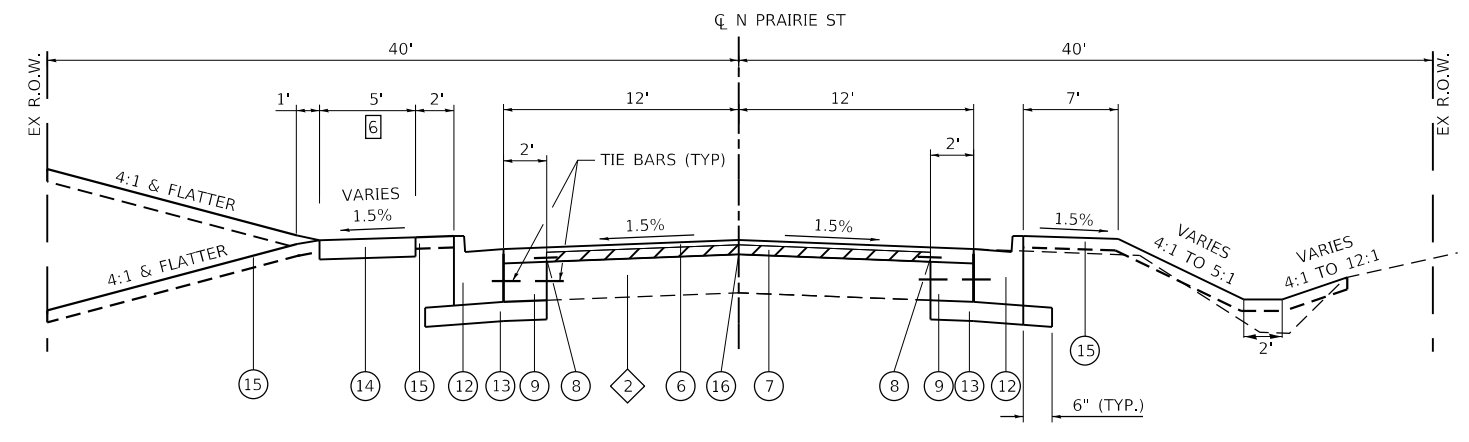
TYPICAL SECTION LEGEND

- 1 EXISTING 2" ASPHALT SURFACE
 - 2 EXISTING 8" CONCRETE PAVEMENT
 - 3 EXISTING CONCRETE GUTTER
 - 4 EXISTING EARTH SHOULDER
 - 5 EXISTING PCC SIDEWALK
 - 6 PROPOSED HOT-MIX ASPHALT SURFACE COURSE, 3"
 - 7 PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL, 2"
 - 8 PROPOSED STRIP REFLECTIVE CRACK CONTROL TREATMENT
 - 9 PROPOSED PORTLAND CEMENT CONCRETE BASE COURSE WIDENING, 8"
 - 10 PROPOSED HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 6"
 - 11 PROPOSED CONCRETE CURB TYPE B
 - 12 PROPOSED PORTLAND CEMENT CONCRETE COMBINATION CURB & GUTTER TY B-6.24
 - 13 PROPOSED AGGREGATE BASE COURSE, TYPE B, 4"
 - 14 PROPOSED PORTLAND CEMENT CONCRETE SIDEWALK, 4"
 - 15 PROPOSED TOPSOIL FURNISH & PLACE, 4"
 - 16 PROPOSED LONGITUDINAL JOINT SEALANT
-  HOT-MIX ASPHALT SURFACE REMOVAL, 2"



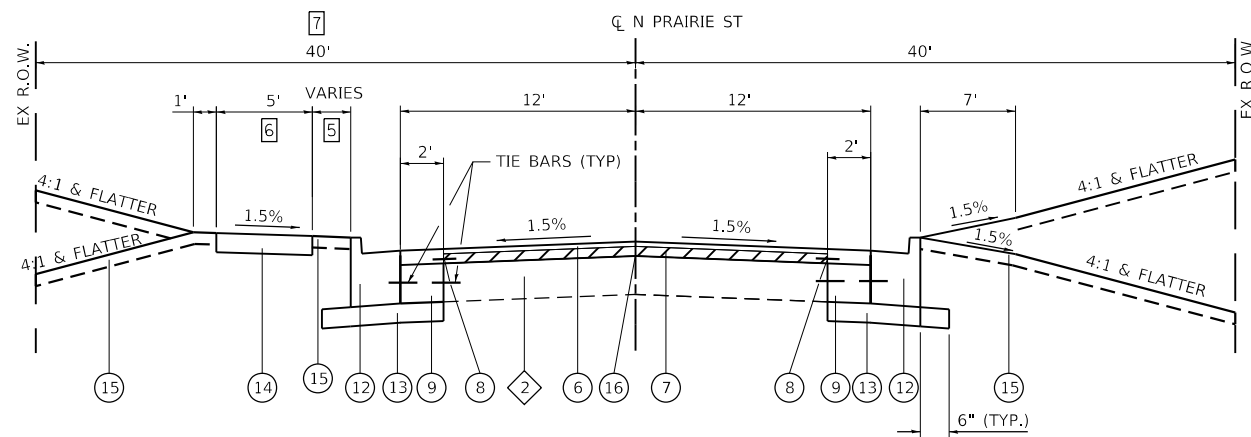
PROPOSED NORTH PRAIRIE STREET

STA 710+49 TO STA 711+74



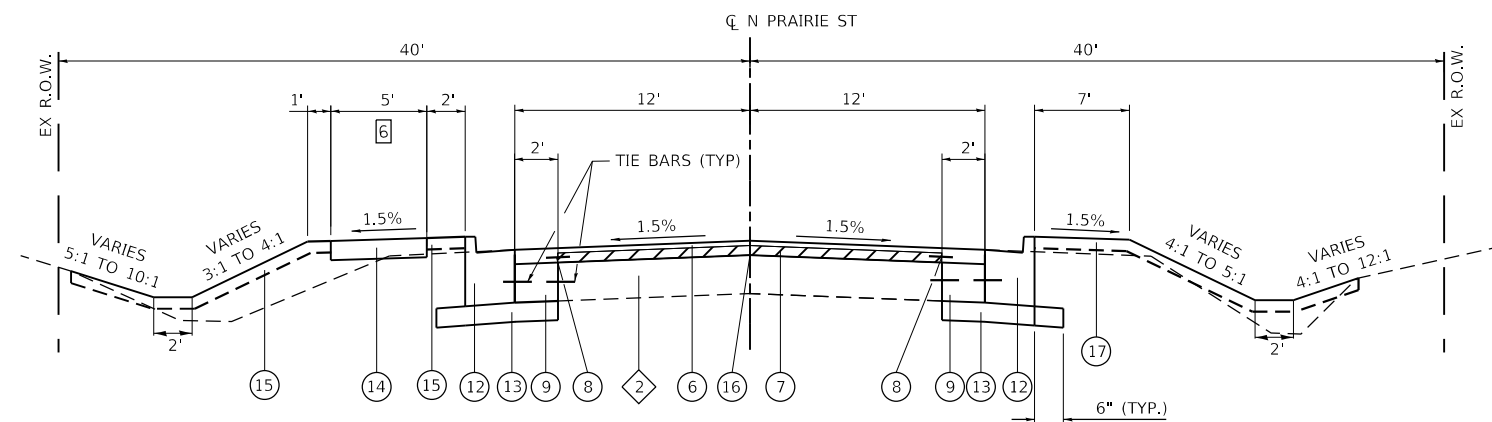
PROPOSED NORTH PRAIRIE STREET

STA 717+56 TO STA 722+00



PROPOSED NORTH PRAIRIE STREET

STA 706+75 TO STA 710+11
STA 712+11 TO STA 714+00



PROPOSED NORTH PRAIRIE STREET

STA 714+00 TO STA 717+56

PROPOSED TYPICAL SECTION NOTES:

- 5 GREENSPACE WIDTH- 9' FROM STA. 706+87 TO STA. 708+62 18' FROM STA. 709+16 TO STA. 712+37 2' FROM STA. 712+95 TO STA. 714+00
- 6 PROPOSED SIDEWALK BEGINS AT STA. 706+86.75 AND ENDS AT STA. 720+80.7
- 7 STA 706+35 TO STA 707+55 LT - ROW 27' WIDE

MODEL: Default; FILE: 180718 - N. Prairie St., Ph. 1 & 2; CADD: Microstation; RPlan; Streets; DB; 180718-shctypcal.dgn



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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCALE: NTS		SHEET 2 OF 2 SHEETS		STA.	TO STA.
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
9016	17-00022-01-WR	MADISON	56	9	
18-00022-02-WR			CONTRACT NO. 97760		
ILLINOIS FED. AID PROJECT					

STORM SEWER

STATION	STATION	OFFSET	TRENCH BACKFILL (CU YD)	PCBC 6x3 (FOOT)	STORM SEW CL A 1 12 (FOOT)	SS 1 WAT MN 12 (FOOT)	STORM SEW CL A 1 15 (FOOT)	STORM SEW CL A 1 18 (FOOT)	STORM SEW CL A 1 24 (FOOT)	STORM SEW CL A 1 30 (FOOT)	STORM SEW CL A 1 36 (FOOT)	STORM SEW CL A 1 42 (FOOT)	SS CL A 1 EQRS 42 (FOOT)
706+32	707+30	RT	7							98			
707+30	710+08	RT	129								278		
707+30	707+30	LT/RT	6		43								
707+71	707+85	LT/RT	11		47								
708+23	708+23	RT	4		17								
708+65	708+68	LT/RT	10		44								
709+35	709+44	LT/RT	6		45								
710+08	710+08	LT/RT	7		43								
710+08	710+86	RT	42									78	
710+75	710+75	LT	3			9							
710+75	712+74	LT	58			199							
710+86	711+20	RT	23										34
710+86	710+88	RT	12					19					
711+20	713+74	RT	37									254	
711+20	711+22	RT	7					11					
711+58	711+58	LT	2			9							
711+96	711+96	RT	4		17								
712+32	712+52	LT	5		32								
712+60	712+60	RT	4		17								
712+60	712+86	RT	3		26								
712+74	713+74	LT	11		100								
712+74	712+95	LT	7			23							
713+74	715+75	LT	28					201					
713+74	715+60	RT	34						186				
713+74	713+74	LT/RT	64	62									
713+86	713+87	RT	6					20					
713+86	713+92	RT	2		6								
714+20	714+22	RT	6			17							
714+50	714+50	LT	3			17							
715+60	715+60	RT			17								
715+60	718+80	RT	24						320				
715+75	715+75	LT	2			17							
715+75	719+55	LT	77					380					
717+05	717+05	LT	2			17							
717+10	717+10	RT			17								
718+20	718+20	RT			17								
718+20	718+20	LT	4			17							
718+75	718+66	LT	3			19							
718+80	719+55	RT	13					75					
719+55	719+55	RT	4		17								
719+55	719+55	LT	2			17							
719+55	721+27	RT	5					172					
719+55	721+25	LT	14		170								
720+92	721+86	RT	17		93								
TOTAL			708	62	767	361	552	326	320	284	278	332	34

STORM SEWER REMOVAL

STATION	STATION	OFFSET	STORM SEWER REM 10 (FOOT)	STORM SEWER REM 15 (FOOT)	STORM SEWER REM 18 (FOOT)	STORM SEWER REM 24 (FOOT)	STORM SEWER REM 30 (FOOT)	ABANDON FILL SS (FOOT)
706+32	707+29	RT			98			
707+29	707+29	LT/RT		41				
707+29	709+59	RT				230		
708+84	708+91	RT	6					
709+59	710+86	RT				127		
709+59	709+59	LT/RT	18					22
710+86	710+86	LT/RT						40
710+86	710+88	RT			20			
710+86	711+18	RT				32		
711+18	711+22	RT			12			
711+18	711+97	RT					78	
711+97	712+60	RT					63	
711+97	711+97	LT/RT		18				22
712+59	712+59	RT		18				
712+59	712+80	LT/RT						30
712+60	713+74	RT					114	
713+74	713+83	RT				9		
713+83	713+86	RT			23			
TOTAL			24	77	153	398	255	114

DRAINAGE STRUCTURE REMOVAL

STATION	OFFSET	REMOV MANHOLES (EACH)	REMOV INLETS (EACH)	REM EXIST STRUCT (NOTE 1) (EACH)
709+59	RT	1		
711+18	RT	1		
711+97	RT	1		
712+60	RT	1		
713+83	RT	1		
706+40	RT		1	
707+29	RT		1	
707+29	LT		1	
709+60	RT		1	
709+60	LT		1	
710+85	LT		1	
711+97	RT		1	
711+97	LT		1	
712+59	RT		1	
712+80	LT		1	
713+74	RT		1	1
713+74	LT		1	
713+91	RT		1	
TOTAL		5	13	1

DRAINAGE STRUCTURE REMOVAL NOTES:
1. JUNCTION CHAMBER REMOVAL

CULVERT REMOVAL

STATION	STATION	OFFSET	SIZE (INCHES)	EXISTING CULVERT TYPE	PIPE CULVERT REMOV (NOTE 1) (FOOT)	CONC HDWL REM (EACH)	BOX CULVERT REM (FOOT)
713+74	713+74	LT/RT					47
713+81	714+80	LT	12	STEEL	100	1	
713+83	714+24	RT	24	CMP	42		
714+24		RT				1	
715+04	715+30	RT	18	CMP	26		
715+04	715+72	LT	12	CMP	68		
715+37	715+58	RT	15	CMP	20		
715+80	716+02	RT	12	CMP	22		
716+09	716+39	LT	12	CMP	30		
716+30	716+47	RT	12	CMP	16		
716+69	716+89	LT	12	CMP	20		
716+82	717+01	RT	12	CMP	19		
717+58	717+75	LT	12	CMP	17		
717+58		LT				1	
717+59	717+98	RT	12	CMP	39		
717+59		RT				1	
718+53	718+76	RT	12	CMP	23		
719+06	719+53	RT	12	CMP	46		
719+32		LT				1	
719+32	719+48	LT	12	CMP	16		
719+48		LT				1	
719+78	720+02	RT	12	CMP	24		
720+26	720+44	LT	12	CMP	18		
720+70	720+94	LT	12	CMP	24		
720+92	721+34	RT	12	CMP	42		
721+60	721+81	RT	12	CMP	21		
TOTAL					633	6	47

CULVERT REMOVAL NOTES:
1. THE COST FOR TRENCH BACKFILL REQUIRED FOR PIPE CULVERT REMOVAL SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR PIPE CULVERT REMOVAL.

MODEL: Default; FILE: 180078 - N. Prairie St., Ph. 1 & 2\CADD\Microstation\Plan_Sheets\08.180078-Ph1-Schedule.dgn



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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: NTS SHEET 1 OF 4 SHEETS STA. TO STA.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9016	17-00022-01-WR	MADISON	56	10
	18-00022-02-WR			
				CONTRACT NO. 97760

ILLINOIS FED. AID PROJECT

DRAINAGE STRUCTURE

STATION	OFFSET	BOX CUL END SEC C1	PRC FLAR END SEC 12	INLETS TA T3F&G	INLETS TA T8G	INLETS TA T9F&G	INLETS TA T24F&G	INETS TB T3F&G	INLETS TB T8G	INLETS TB T24F&G	MAN TA 4 DIA T1F CL	MAN TA 4 DIA T3F&G	MAN TA 4 DIA T8G	MAN TA 5 DIA T1F OL	MAN TA 5 DIA T1F CL	MAN TA 5 DIA T3F&G	MAN TA 5 T8G	MAN TA 5 DIA T24F&G	MAN TA 6 DIA T1F CL	MAN TA 6 DIA T8G	PCC JUNCTION CHAMBER	DOUBLE INLET SPL
		(EACH)	(EACH)	(EACH)	(EACH)	(EACH)	(EACH)	(EACH)	(EACH)	(EACH)	(EACH)	(EACH)	(EACH)	(EACH)	(EACH)	(EACH)	(EACH)	(EACH)	(EACH)	(EACH)	(EACH)	(EACH)
706+39	RT						1															
707+30	RT						1								1							
707+30	LT						1															
707+71	RT									1				1								
707+85	LT						1															
708+23	RT						1							1								
708+68	RT						1								1							
708+65	LT			1																		
709+35	RT									1										1		
709+44	LT						1															
710+08	LT						1															
710+08	RT						1												1			
710+75	LT						1	1														
710+86	RT																					1
711+20	RT																					1
711+58	LT						1	1														
711+96	RT						1												1			
712+32	LT							1														
712+52	LT				1																	
712+60	RT						1													1		
712+74	LT							1														
712+86	RT			1																		
712+95	LT			1																		
713+74	LT	1		1																		
713+74	RT						1														1	
713+87	RT															1						
713+86	RT								1													
713+82	RT					1																
714+20	RT					1																
714+22	RT																					
714+50	LT						1						1						1			
714+80	RT												1									
715+30	RT												1									
715+60	RT						1										1					
715+75	LT						1						1									
716+02	RT												1									
716+41	LT								1													
716+50	RT												1									
717+05	LT						1						1									
717+10	RT						1						1									
718+20	RT						1						1									
718+20	LT						1				1											
718+66	LT										1											
718+75	LT			1																		
718+80	RT																					
719+55	RT						1						1									
719+55	LT						1				1											
720+50	LT					1																
720+50	RT								1													
720+92	RT												1									
721+25	LT																					
721+27	RT																					
721+40	RT																					
721+86	RT																					
TOTAL		1	2	5	3	2	23	5	3	2	3	1	11	2	2	1	1	1	3	1	1	2

MODEL: Default; FILE NAME: I:\18078 - N. Prairie St., Ph. 1 & 2\CADD\Microstation\Plan_Sheets\0818078-ph1-schedule.dgn



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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES

SCALE: NTS SHEET 2 OF 4 SHEETS STA. TO STA.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9016	17-00022-01-WR	MADISON	56	11
	18-00022-02-WR			
				CONTRACT NO. 97760

ILLINOIS FED. AID PROJECT

PAVEMENT

STATION	STATION	OFFSET	SUB GRAN MAT B 4 (SQ YD)	PCC BASE CSE W 8 (SQ YD)	BIT MATLS PR CT (POUND)	BIT MATLS TACK CT (POUND)	HMA SC IL -9.5 C N70 (TON)	INCIDENTAL HMA SURF (TON)	HMA PAVT FD 8 (SQ YD)	CL C PATCH T2 8 (SQ YD)	CL C PATCH T4 8 (SQ YD)	STRIP REF CR CON TR (FOOT)	LONG JOINT SEALANT (FOOT)	TEMPORARY RAMP (SQ YD)	HMA SURF REM 2 (SQ YD)
706+25	722+00	LT/RT	1,760	689		1,865	696					3,117	1,575		3,830
706+75	707+55	LT/RT												213	
707+28	707+31	LT/RT								8					
707+71	707+86	LT/RT								7					
708+58	709+42	LT	201		445	45		30	130						
708+64	708+69	LT/RT								7					
709+34	709+45	LT/RT								7					
710+07	710+09	LT/RT								7					
710+70	711+36	RT	131		276	28			123						
712+11	712+95	LT	212		456	46		32	145						
713+62	714+48	RT	164		352	35			157						
713+69	713+80	LT/RT									26				
718+61	718+80	LT	143		325	32		32	73						
720+66	721+53	RT	230		500	50		29	158						
722+00	722+36	LT/RT				166		77							
722+56	723+36	LT/RT											178		
TOTAL			2,841	689	2,354	2,267	696	200	786	36	26	3,117	1,575	391	3,830

ENTRANCE

STATION	STATION	OFFSET	ENTRANCE TYPE	ENTRANCE WIDTH "W" (NOTE 1) (FOOT)	ENTRANCE DEPTH "D" (FOOT)	EXISTING SURFACE TYPE	AGG SURF CSE A 6 (SQ YD)	HMA DRIVEWAY PAVT 6 (SQ YD)	PCC DRIVEWAY PAVT 6 (NOTE 2) (SQ YD)	DRIVE PAVEMENT REM (SQ YD)
707+00.2		LT	PE	15	7	CONC			28	
707+17.7		RT	PE	12	12	AGG	6		14	
707+28	709+11	RT								425
707+54.0		RT	CE	20	12	ASPH		27	21	
707+63.5		LT	ALLEY	12	15 (NOTE 3)	O/C / AGG	18		30	
707+95.8		RT	CE	35	12	CONC			100	
708+02.1		LT	PE	12	7	CONC			24	
708+44.8		RT	CE	24	12	ASPH		47	24	
708+97.7		RT	CE	24	12	ASPH		47	24	
709+50.7		RT	PE	14	14.2	AGG / CONC			38	
709+75.0		LT	PE	24		ASPH			74	69
709+81.1		RT	PE	24	13	CONC			58	60
710+04	712+22	LT								441
710+11	712+11	LT						231		
712+27	712+40	LT						15		7
713+05.4		RT	PE	22	13.6	AGG / CONC			51	8
713+25.7		RT	PE	18.5	12.5	AGG	26		17	
714+24.0		LT	PE	21.5	12.4	AGG	30		22	
715+13.1		LT	PE	12	11	AGG	26		14	
715+18.8		RT	PE	12	14	AGG / ASPH		18	14	
715+45.2		RT	PE	12	17	AGG	21		14	
715+47.5		LT	PE	24	11	AGG	26		24	
715+89.7		RT	PE	12	17.4	ASPH		21	14	22
716+24.6		LT	PE	19	10.5	AGG	22		20	
716+37.6		RT	PE	12	18.4	AGG	24		14	
716+79.7		LT	PE	12	12.4	AGG	16		14	
716+91.6		RT	PE	14	18.4	ASPH		27	14	35
717+66.3		LT	PE	12	12.4	AGG	16		17	
717+72.3		RT	PE	15	12	AGG	17		14	
717+83.7		RT	PE	12	12	AGG	17		13	
718+64.4		RT	FE	16	17.5 (NOTE 4)					
719+20.4		RT	PE	17	12	ASPH		23	13	25
719+38.6		RT	PE	19.5	12	ASPH		26	16	52
719+39.5		LT	PE	13.5	14	ASPH		20	18	26
719+89.8		RT	PE	12	12.4	ASPH		17	16	27
720+33.7		LT	PE	12	14	AGG	17		14	
720+80.7		LT	PE	12	14	AGG	18		14	
721+71.7		RT	PE	12	9.6	AGG	12		14	
TOTAL							312	519	816	1,197

ENTRANCE NOTES:

- PRIOR TO CONSTRUCTION, THE ENGINEER WILL CONTACT EACH PROPERTY OWNER AND VERIFY THE LOCATION AND WIDTH OF ALL ENTRANCES. THE CONTRACTOR SHALL CONFIRM THE FINAL LOCATIONS AND WIDTHS WITH THE ENGINEER PRIOR TO CONSTRUCTION.
- DEPRESSED CURB AND GUTTER THROUGH ENTRANCES SHALL BE MEASURED FOR PAYMENT AS COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24 WHERE APPLICABLE.
- DEPTH MEASURED FROM BACK AT SIDEWALK AT THIS LOCATION.
- DEPTH MEASURED FROM BACK OF CURB AT THIS LOCATION.

CURB & GUTTER

STATION	STATION	OFFSET	GUTTER REM (FOOT)	COMB CONC GUTTER REM (FOOT)	COMB CC&G TB6.24 (FOOT)	CONC CURB TB (FOOT)
706+25	713+73	RT	787			
706+29	722+00	RT			1,649	
706+75	706+94	LT		19		
706+75	722+00	LT			1,551	
706+94	713+73	LT	681			
707+42	707+56	LT				18
707+70	707+84	LT				18
709+48	709+63	LT				27
709+87	710+03	LT				27
710+11	712+11	LT				363
710+70	711+26	RT		9		
712+27	712+34	LT				6
TOTAL			1,468	28	3,200	459

SIDEWALK

STATION	STATION	OFFSET	PC CONC SIDEWALK 4 (NOTE 1) (SQ FT)	DETECTABLE WARNINGS (NOTE 1) (SQ FT)	SIDEWALK REM (SQ FT)
706+83	720+75	LT	5,601	120	
710+73	711+33	RT	115	26	
706+83	712+37	LT			2,490
TOTAL			5,716	146	2,490

SIDEWALK NOTES:

- SIDEWALK RAMPS ACCESSIBLE TO THE DISABLED ARE REQUIRED. SEE PLAN SHEETS FOR LOCATIONS AND TYPES. SEE HIGHWAY STANDARDS FOR SIDEWALK RAMP DETAILS.

UTILITY ADJUST

STATION	OFFSET	TYPE	FR & LIDS ADJUST (EACH)
708+87	LT	WATER VALVE	1
709+00	CL	MANHOLE LID	1
709+27	LT	WATER VALVE	1
711+00	CL	MANHOLE LID	1
711+12	LT	WATER VALVE	1
714+06	RT	MANHOLE LID	1
714+17	LT	WATER VALVE	1
714+81	LT	WATER VALVE	1
718+58	LT	WATER VALVE	1
TOTAL			9

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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES

SCALE: NTS SHEET 3 OF 4 SHEETS STA. TO STA.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9016	17-00022-01-WR	MADISON	56	12
	18-00022-02-WR			CONTRACT NO. 97760
		ILLINOIS		FED. AID PROJECT

EARTHWORK

STATION	STATION	OFFSET	EARTH EXCAVATION (CU YD)	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE (NOTE 1) (CU YD)	EMBANKMENT (NOTE 2) (CU YD)	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) (NOTE 3) (CU YD)	TOPSOIL F & P 4 (SQ YD)
706+25	723+36	LT/RT	1,165	875	505	370	4,510
TOTAL			1,165	875	505	370	4,510

EARTHWORK NOTES:

- ESTIMATED SHRINKAGE FACTOR = 25%.
- APPROXIMATE EMBANKMENT QUANTITY IS SHOWN FOR INFORMATION ONLY.
- APPROXIMATE EARTHWORK BALANCE IS SHOWN FOR INFORMATION ONLY.

SEEDING

STATION	STATION	OFFSET	SEEDING CL 1 (ACRE)	NITROGEN FERT NUTR (POUND)	PHOSPHORUS FERT NUTR (POUND)	POTASSIUM FERT NUTR (POUND)	MULCH METHOD 2 (TON)
706+25	722+00	RT	0.50	45	45	45	0.50
706+75	722+00	LT	0.50	45	45	45	0.25
TOTAL			1.00	90	90	90	0.75

EROSION CONTROL

STATION	STATION	OFFSET	EROSION CONTR BLANKET (SQ YD)	TEMP EROS CONTR SEED (POUND)	INLET & PIPE PROTECT (EACH)
706+25	722+00	RT			41
706+25	722+00	RT		50	
706+75	722+00	LT			26
706+75	722+00	LT		50	
713+00	722+00	LT	270		
714+26	721+86	RT	680		
TOTAL			950	100	67

SIGN

STATION	OFFSET	DESCRIPTION	TYPE	SIZE (FT X FT)	SIGN PANEL T1 (SQ FT)	TELES STL SIN SUPP (FOOT)
707+00	RT	SCHOOL CROSSING AHEAD	S1-1 W16-9P	36 X 36 24 X 12	9.0 2.0	16.0
707+20	LT	SPEED LIMIT	R2-1	24 X 30	5.0	14.5
708+83	LT	STREET NAME (BUTCHER ST.)	D3-1	30 X 8	3.3	16.0
		STREET NAME (N. PRAIRIE ST.)	D3-1	30 X 8	3.3	
709+22	RT	SCHOOL ZONE SPEED LIMIT	S5-1	24 X 48	8.0	16.0
		SPEED LIMIT	R2-1	24 X 30	5.0	17.0
709+44	LT	END SCHOOL ZONE	S5-2	24 X 30	5.0	17.0
		STREET NAME (JAMES ST.)	D3-1	30 X 8	3.3	
711+22	RT	STREET NAME (N. PRAIRIE ST.)	D3-1	30 X 8	3.3	16.0
		STOP	R1-1	30 X 30	6.3	
711+32	LT	SCHOOL CROSSING	S1-1	36 X 36	9.0	16.0
		LEFT DIAGONAL ARROW	W16-7P	24 X 12	2.0	
711+38	RT	SCHOOL CROSSING	S1-1	36 X 36	9.0	16.0
		LEFT DIAGONAL ARROW	W16-7P	24 X 12	2.0	
712+36	LT	STREET NAME (ST. MARYS PL.)	D3-1	30 X 8	3.3	16.0
		STREET NAME (N. PRAIRIE ST.)	D3-1	30 X 8	3.3	
713+50	RT	STOP	R1-1	30 X 30	6.3	17.0
		SPEED LIMIT	R2-1	24 X 30	5.0	
713+50	LT	END SCHOOL ZONE	S5-2	24 X 30	5.0	17.0
		SCHOOL ZONE SPEED LIMIT	S5-1	24 X 48	8.0	
714+25	RT	STREET NAME (WILLIAMS ST.)	D3-1	30 X 8	3.3	16.0
		STREET NAME (N. PRAIRIE ST.)	D3-1	30 X 8	3.3	
715+87	LT	STOP	R1-1	30 X 30	6.3	16.0
		SCHOOL CROSSING	S1-1	36 X 36	9.0	
717+25	RT	AHEAD	W16-7P	24 X 8	2.0	14.5
		SPEED LIMIT	R2-1	24 X 30	5.0	
718+32	LT	STREET NAME (VIRGINIA ST.)	D3-1	30 X 8	3.3	16.0
		STREET NAME (N. PRAIRIE ST.)	D3-1	30 X 8	3.3	
721+31	RT	STOP	R1-1	30 X 30	6.3	16.0
		STREET NAME (DOROTHY ST.)	D3-1	30 X 8	3.3	
721+31	RT	STREET NAME (N. PRAIRIE ST.)	D3-1	30 X 8	3.3	16.0
		STOP	R1-1	30 X 30	6.3	
TOTAL					168	255

SIGN NOTES:

- ALL STREET NAME SIGNS SHALL BE DOUBLE FACED

PAVEMENT MARKING

STATION	STATION	OFFSET	COMMENT	COLOR	SHORT-TERM PAVT MKING (FOOT)	SHORT TRM PAVT MK REM (SQ FT)	THPL PVT MK LTR & SYM (NOTE 1) (SQ FT)	THPL PVT MK LINE 4 (NOTE 1) (FOOT)	THPL PVT MK LINE 8 (NOTE 1) (FOOT)	THPL PVT MK LINE 24 (NOTE 1) (FOOT)
706+42	722+00	CL	SOLID	YELLOW	156	51		3,104		
708+80	709+13	LT	CROSSWALK @ BUTCHER ST	WHITE					63	
708+88	709+00	LT	STOP BAR @ BUTCHER ST	WHITE						12
710+11	712+11	LT	THRU ARROWS	YELLOW			26			
710+82	711+22	RT	CROSSWALK @ JAMES ST	WHITE					72	
711+02	711+17	RT	STOP BAR @ JAMES ST	WHITE						14
711+22	711+28	LT/RT	CROSSWALK @ NORTH PRAIRIE ST	WHITE					54	
711+14	711+44	LT	4' SPACED DIAGONAL STRIPES @ DROP OFF LANE	YELLOW					76	
712+39	712+67	LT	CROSSWALK @ ST MARYS PL	WHITE					53	
712+41	712+53	LT	STOP BAR @ ST MARYS PL	WHITE						12
714+04	714+22	RT	STOP BAR @ WILLIAMS ST	WHITE						18
718+29	718+68	LT	CROSSWALK @ VIRGINIA ST	WHITE					70	
718+36	718+49	LT	STOP BAR @ VIRGINIA ST	WHITE						13
721+14	721+29	LT	STOP BAR @ DOROTHY ST	WHITE						14
TOTAL					156	51	26	3,104	388	83

PAVEMENT MARKING NOTES:

- SEE HIGHWAY STANDARD 780001 FOR PAVEMENT MARKING DETAILS.

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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES

SCALE: NTS SHEET 4 OF 4 SHEETS STA. TO STA.

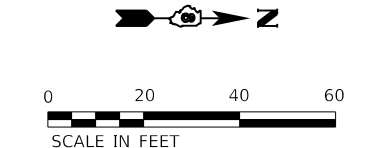
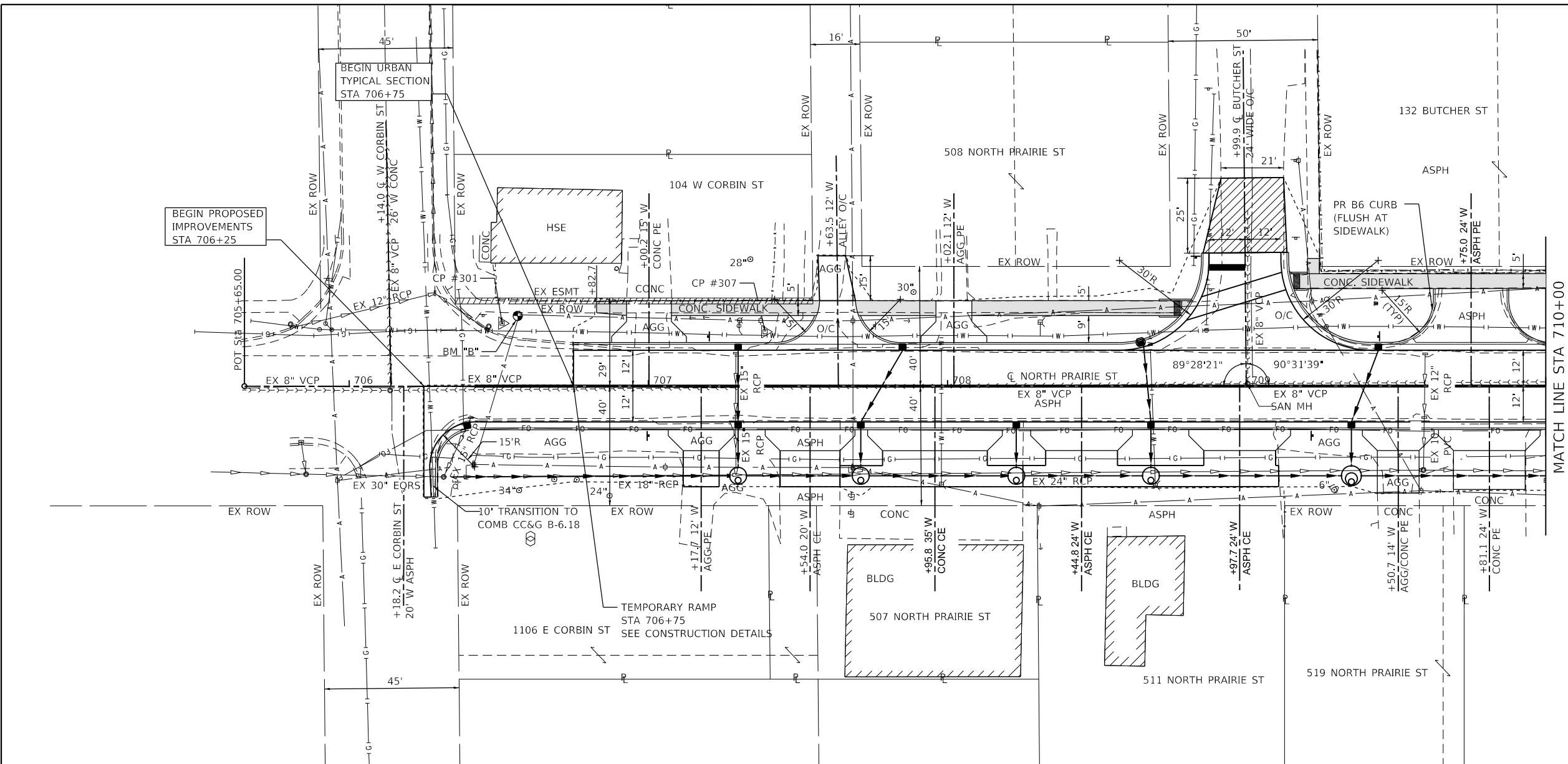
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9016	17-00022-01-WR	MADISON	56	13
	18-00022-02-WR			CONTRACT NO. 97760

ILLINOIS FED. AID PROJECT

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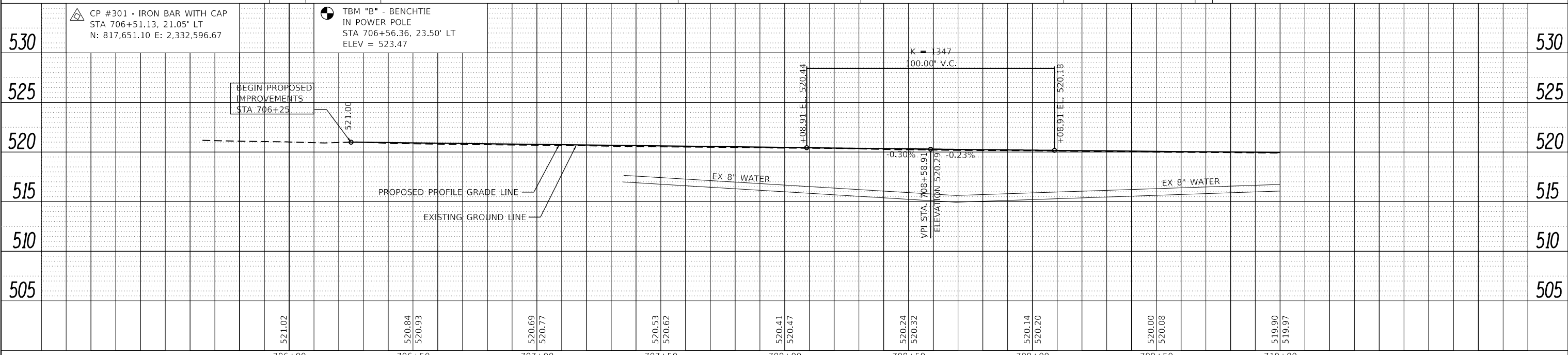
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PLAN SHEET LEGEND

	PROPOSED PCC SIDEWALK, 4"
	INCIDENTAL HOT-MIX ASPHALT SURFACING
	CONSTRUCTION LIMITS



706+00	706+50	707+00	707+50	708+00	708+50	709+00	709+50	710+00
521.02	520.84 520.93	520.69 520.77	520.53 520.62	520.41 520.47	520.24 520.32	520.14 520.20	520.00 520.08	519.90 519.97

OATES ASSOCIATES
 ILLINOIS DESIGN FIRM LICENSE NO.: 184.001115

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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

PLAN & PROFILE SHEETS

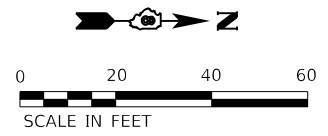
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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9016	17-00022-01-WR	MADISON	56	14
18-00022-02-WR		CONTRACT NO. 97760		
ILLINOIS		FED. AID PROJECT		

PLAN	SURVEYED	DATE
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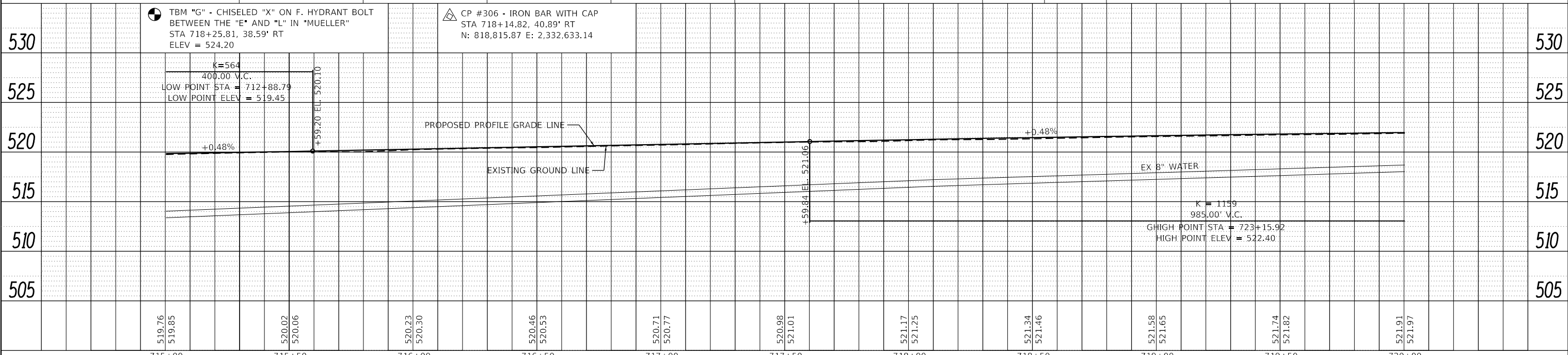
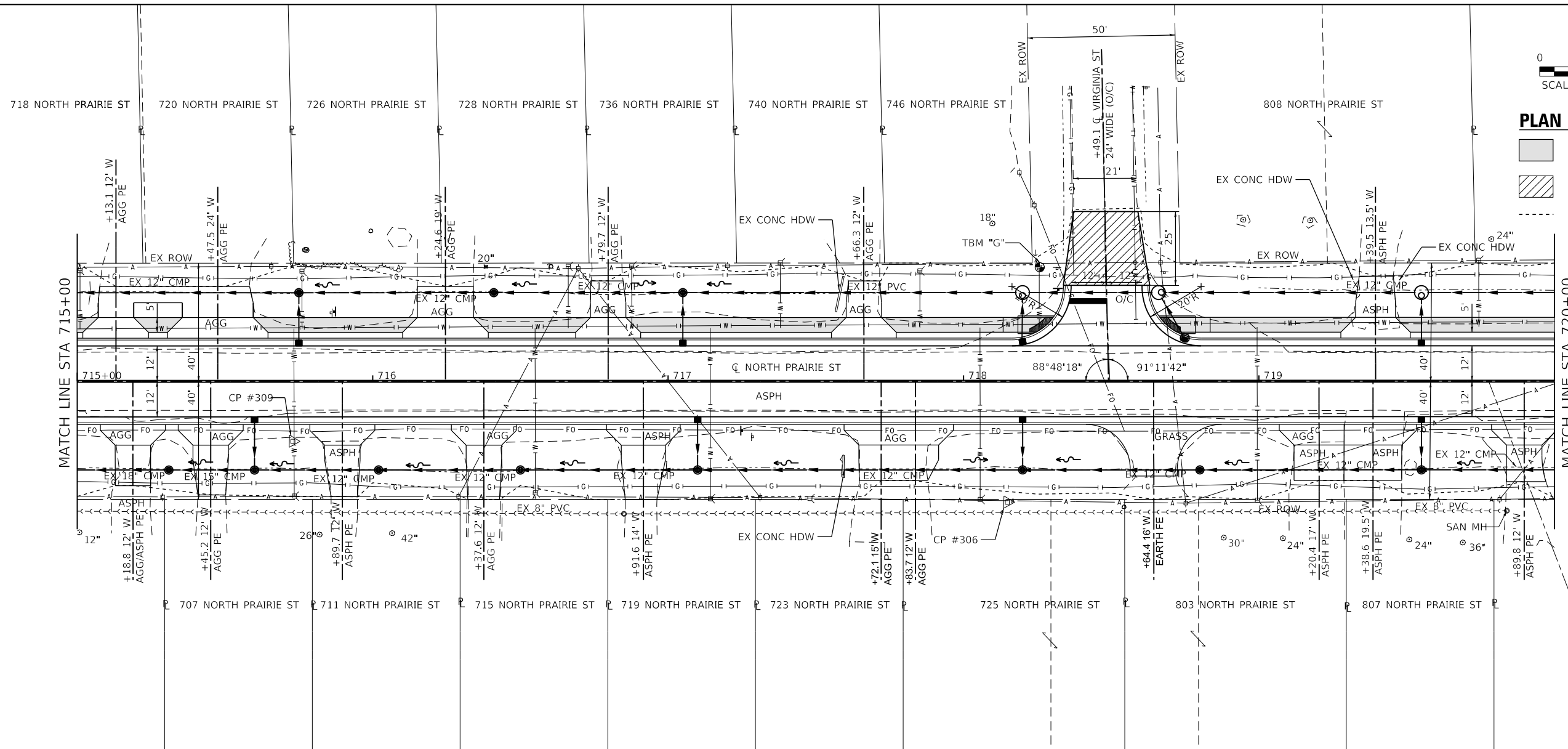
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PLAN SHEET LEGEND

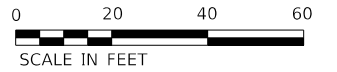
- PROPOSED PCC SIDEWALK, 4"
- INCIDENTAL HOT-MIX ASPHALT SURFACING
- CONSTRUCTION LIMITS







⊕ TBM "G" - CHISELED "X" ON F. HYDRANT BOLT BETWEEN THE "E" AND "L" IN "MUELLER"
 STA 718+25.81, 38.59' RT
 ELEV = 524.20

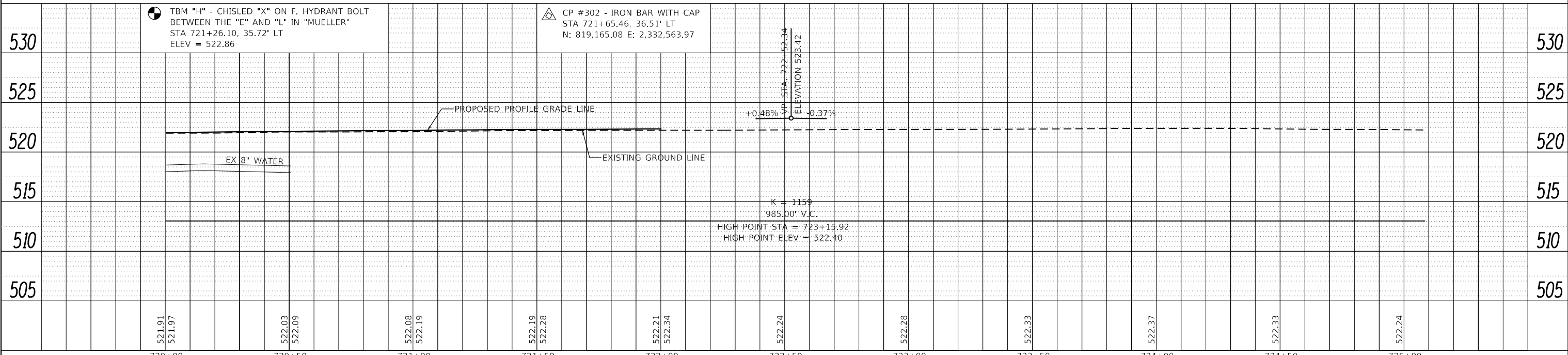
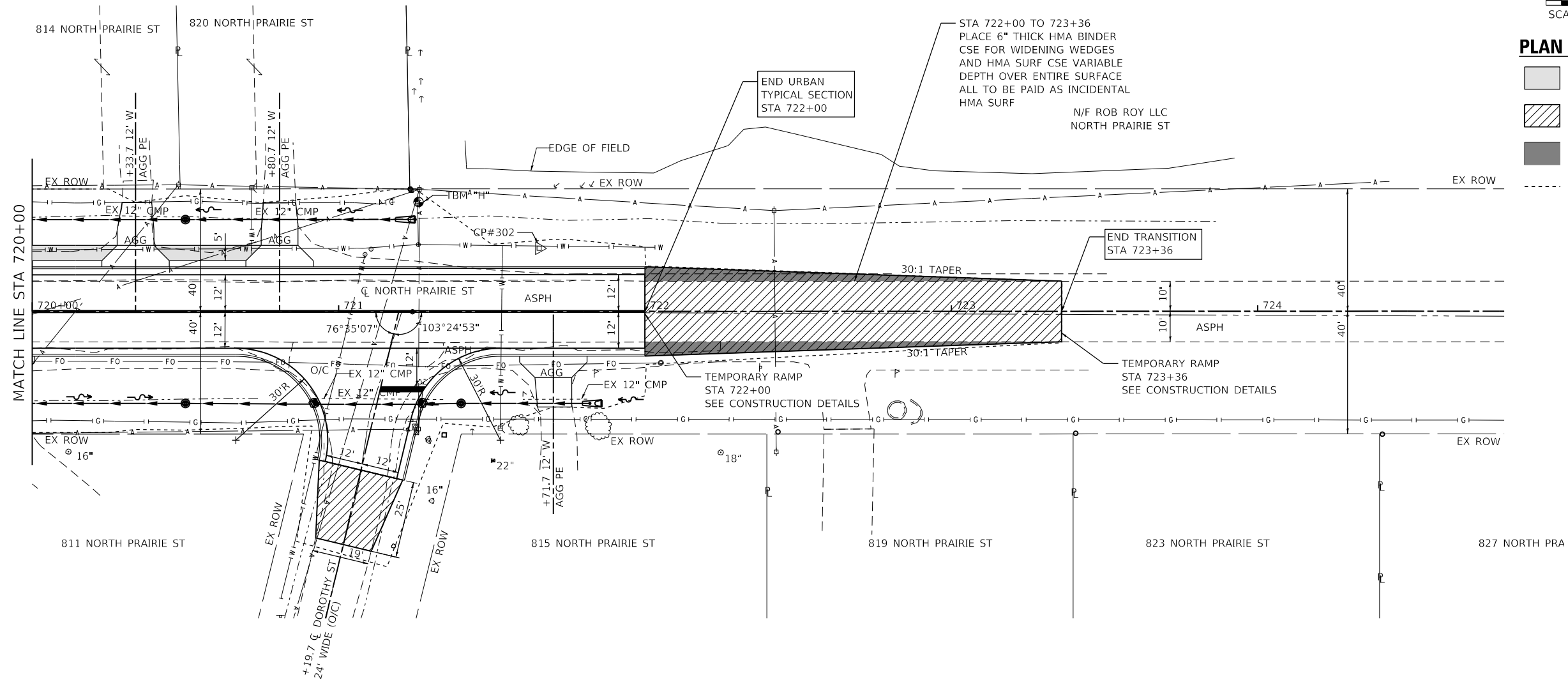
△ CP #306 - IRON BAR WITH CAP
 STA 718+14.82, 40.89' RT
 N: 818,815.87 E: 2,332,633.14

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PLAN SHEET LEGEND

-  PROPOSED PCC SIDEWALK, 4"
-  INCIDENTAL HOT-MIX ASPHALT SURFACING
-  HMA BINDER CSE 6"
-  CONSTRUCTION LIMITS



PLAN	SURVEYED	DATE
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	GRADES CHECKED	
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OATES ASSOCIATES
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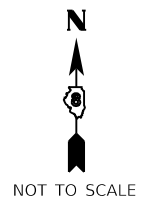
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**



















PLAN & PROFILE SHEETS

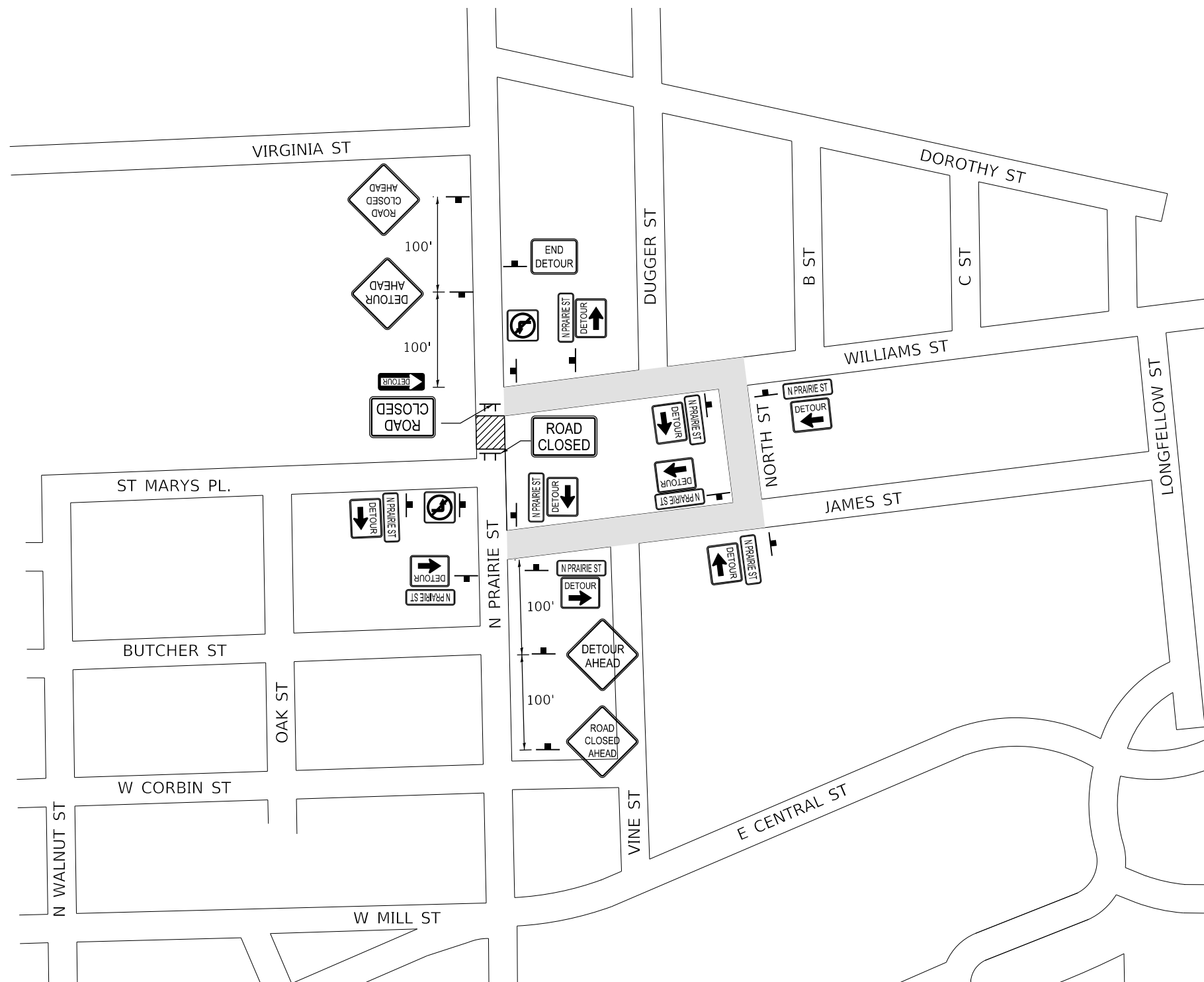
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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9016	17-00022-01-WR	MADISON	56	17
18-00022-02-WR		CONTRACT NO. 97760		
ILLINOIS		FED. AID PROJECT		



DETOUR CONTROL PLAN LEGEND

-  W20-2 (48" x 48") (ORANGE)
-  W20-3 (48" x 48") (ORANGE)
-  SPECIAL (24" x 24") (ORANGE)
-  SPECIAL (24" x 24") (ORANGE)
-  R-11-2 (60" x 30") (WHITE)
-  R3-2 (24" x 24") (WHITE)
-  M4-8 (24" x 12") (ORANGE)
-  M6-3 (21" x 15") (WHITE)
-  M4-9L (30" x 24") (ORANGE)
-  M4-9R (30" x 24") (ORANGE)
-  M4-10L (48" x 18") (ORANGE)
-  M4-8a (24" x 12") (ORANGE)
-  SPECIAL (12" x 18") (ORANGE)
-  TYPE III BARRICADES
-  TYPE A LOW INTENSITY FLASHING LIGHTS
-  TRAFFIC CONTROL SIGN LOCATION
-  WORK AREA
-  DETOUR ROUTE



NOTES

1. SEE IDOT HIGHWAY STANDARDS FOR TRAFFIC CONTROL FOR NON-DETOUR LAYOUT.
2. ALL TRAFFIC CONTROL SIGNS, BARRICADES, AND MAINTENANCE TO BE INCLUDED IN THE COST OF TRAFFIC CONTROL AND PROTECTION, (SPECIAL).
3. ACCESS TO ENTRANCES SHALL BE MAINTAINED AT ALL TIMES.
4. THE CONTRACTOR SHALL MAINTAIN DRAINAGE THROUGHOUT CONSTRUCTION.
5. TYPE A LOW INTENSITY FLASHING LIGHTS SHALL BE USED ON THE FIRST SIGN IN ADVANCE OF THE WORK SITE AND ON ALL TYPE III BARRICADES DURING HOURS OF DARKNESS.
6. BARRICADES AND SIGNS SHALL BE POSITIONED AS SHOWN, ACCORDING TO HIGHWAY STANDARDS, THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES, AND AS DIRECTED BY THE ENGINEER.
7. THE EXACT LOCATION OF THE BARRICADES AND SIGNS SHALL BE STAKED IN THE FIELD BY THE CONTRACTOR TWO WORKING DAYS IN ADVANCE OF CONSTRUCTION OPERATIONS FOR APPROVAL BY THE ENGINEER.

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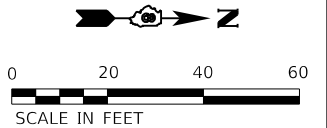
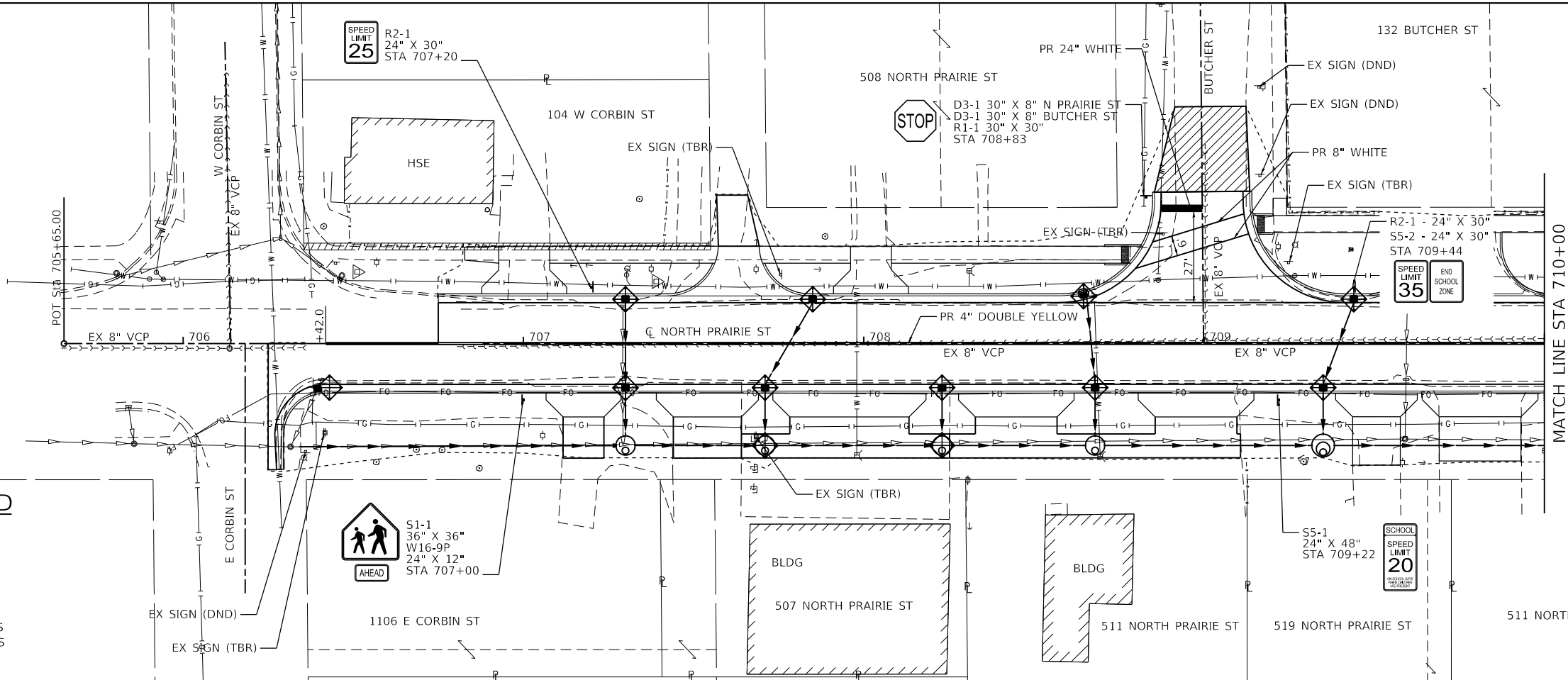
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

TRAFFIC CONTROL PLANS

SCALE: NTS SHEET 1 OF 1 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9016	17-00022-01-WR	MADISON	56	18
	18-00022-02-WR			
ILLINOIS			FED. AID PROJECT	

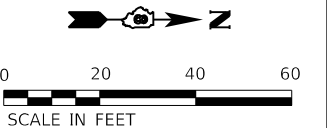
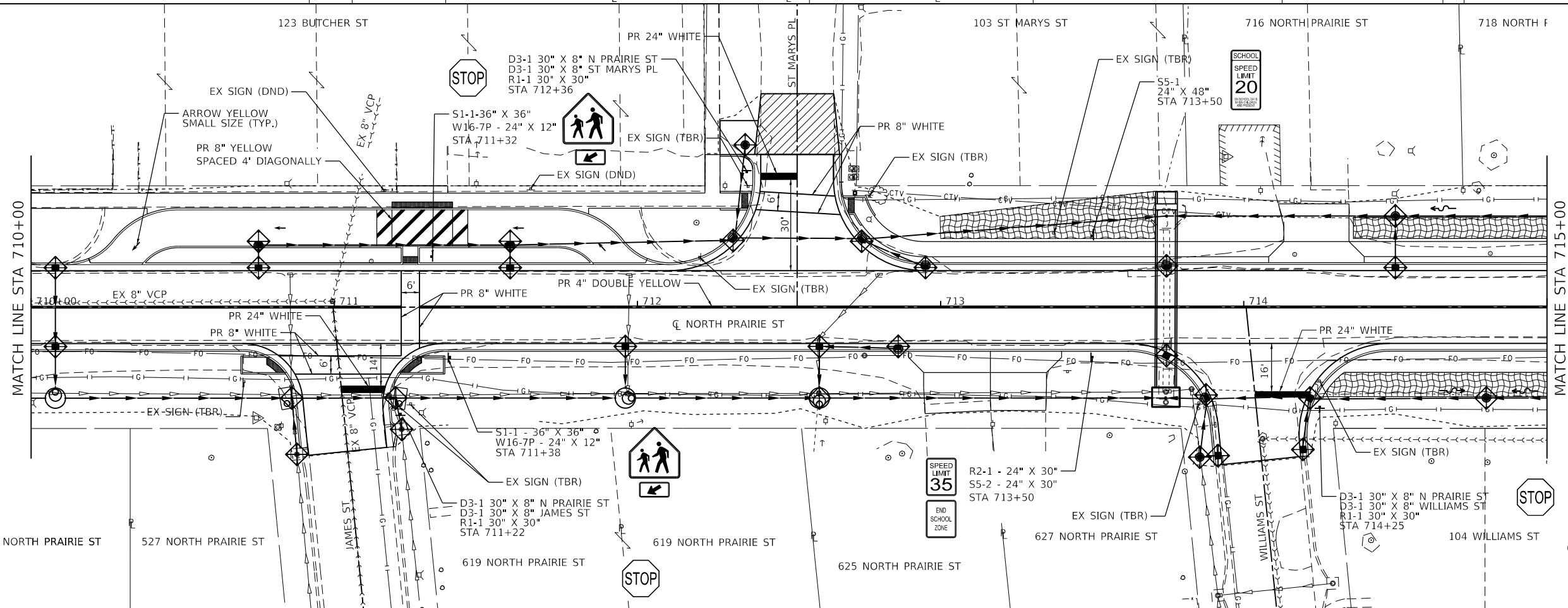
CONTRACT NO. 97760



EROSION CONTROL LEGEND

- CONSTRUCTION LIMITS
- INLET AND PIPE PROTECTION
- EROSION CONTROL BLANKET

NOTE: ALL ITEMS SHALL BE CONSTRUCTED AS SHOWN ON STANDARD 280001 AND AS DIRECTED BY THE ENGINEER.



MODEL: D018078-shhghdr1
FILE NAME: 1818278 - N. Prairie St. Ph. 1 & 2\CADD\Microstation\Plan_Sheets\0818078-shh-draw.dgn



USER NAME = nick.moore	DESIGNED -	REVISED -
PLOT SCALE = 40.0000' / in.	DRAWN -	REVISED -
PLOT DATE = 5/13/2021	CHECKED -	REVISED -
	DATE -	REVISED -

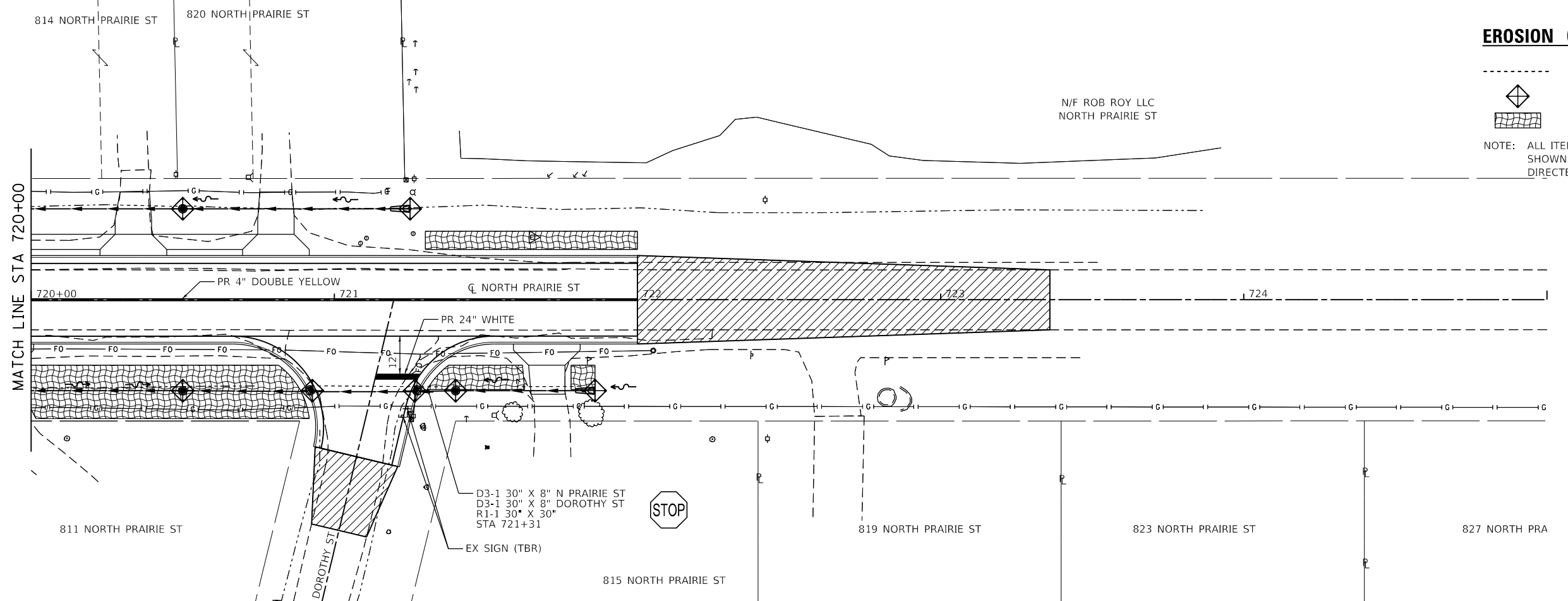
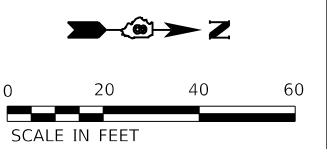
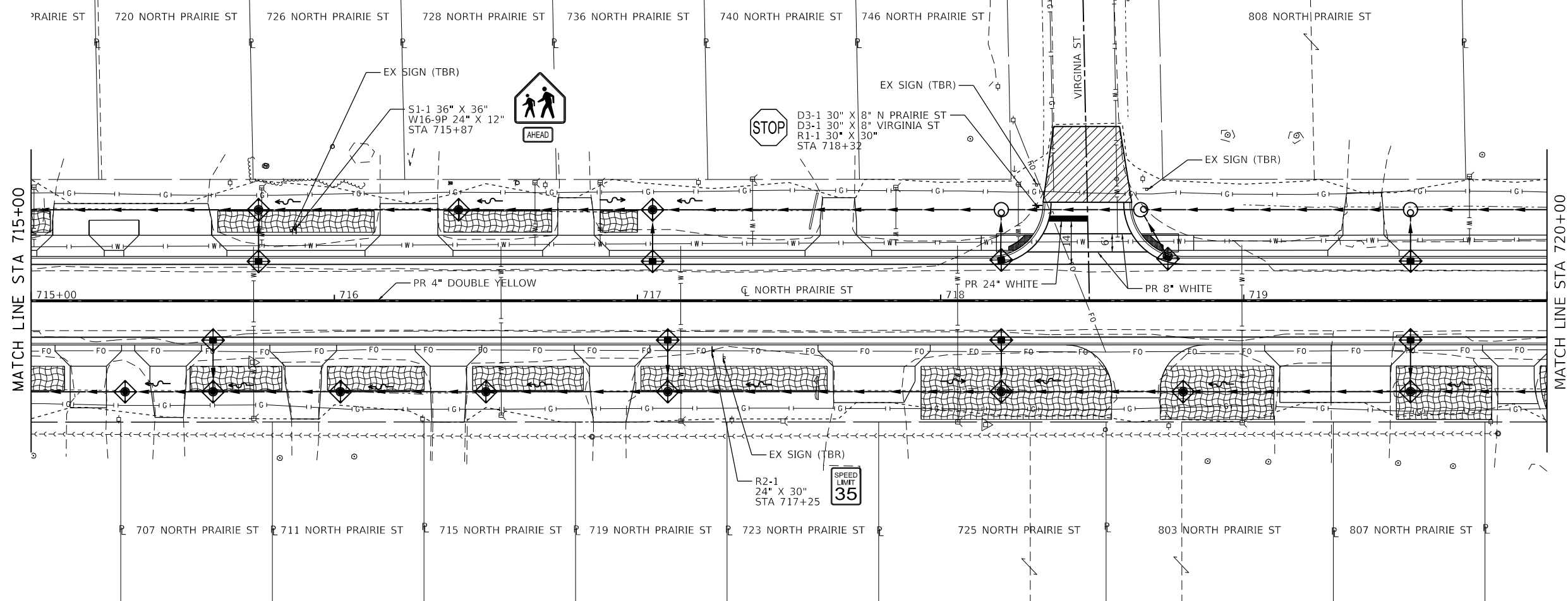
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

EROSION CONTROL, PAVEMENT MARKING, AND SIGNING SHEETS

SCALE: 1" = 20' SHEET 1 OF 2 SHEETS STA. 706+25 TO STA. 715+00

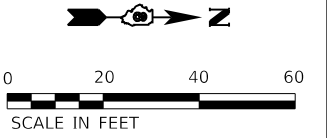
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9016	17-00022-00-WR	MADISON	56	19
	18-00022-02-WR			CONTRACT NO. 97760

ILLINOIS FED. AID PROJECT



EROSION CONTROL LEGEND

- CONSTRUCTION LIMITS
 - ◆ INLET AND PIPE PROTECTION
 - ▨ EROSION CONTROL BLANKET
- NOTE: ALL ITEMS SHALL BE CONSTRUCTED AS SHOWN ON STANDARD 280001 AND AS DIRECTED BY THE ENGINEER.



MODEL: D:\18078-shg\shg12
 FILE NAME: 1813278 - N. Prairie St. Ph. 1 & 2\CADD\Microstation\Plan Sheets\0818078-shg-cross.dgn



USER NAME = nick.moore	DESIGNED -	REVISED -
PLOT SCALE = 40.0000 ' / in.	DRAWN -	REVISED -
PLOT DATE = 5/13/2021	CHECKED -	REVISED -
	DATE -	REVISED -

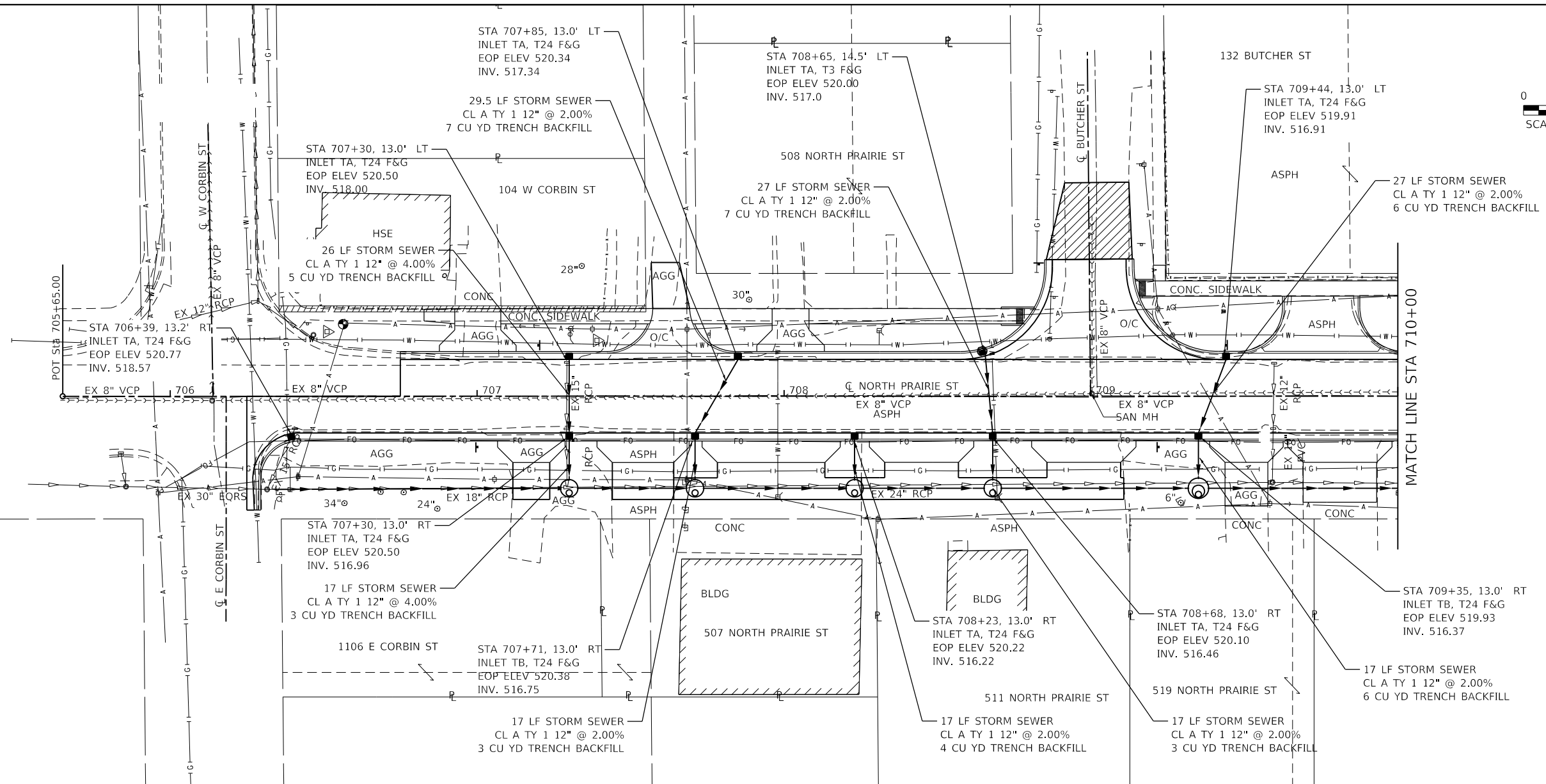
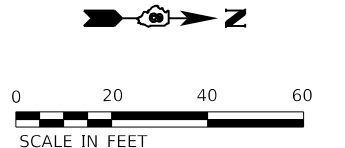
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EROSION CONTROL, PAVEMENT MARKING, AND SIGNING SHEETS
 SCALE: 1"=20' SHEET 2 OF 2 SHEETS STA. 715+00 TO STA. 722+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9016	17-00022-01-WR	MADISON	56	20
	18-00022-02-WR			

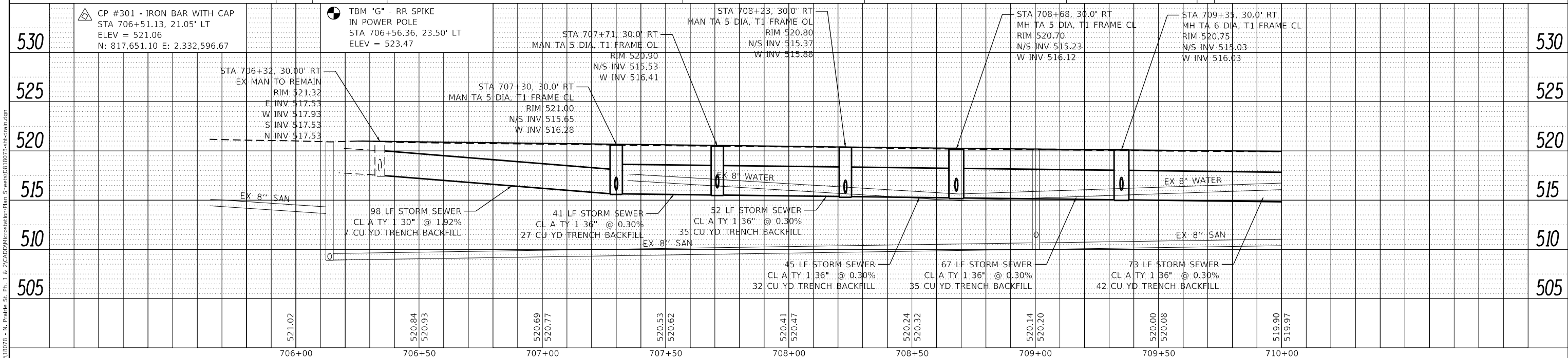
CONTRACT NO. 97760

ILLINOIS FED. AID PROJECT



PLAN	SURVEYED	DATE
	PLOTTED	
	ALIGNED	
	CHECKED	
	FILED	
	NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES	
	CHECKED	
	STRUCTURE	
	NOTATIONS	
	NO.	



USER NAME = nick.moore	DESIGNED -	REVISED -
PLOT SCALE = 40,0000' / in.	DRAWN -	REVISED -
PLOT DATE = 5/13/2021	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

DRAINAGE PLAN & PROFILE SHEETS

SCALE: 1"=20' SHEET 1 OF 4 SHEETS STA. 706+25 TO STA. 710+00

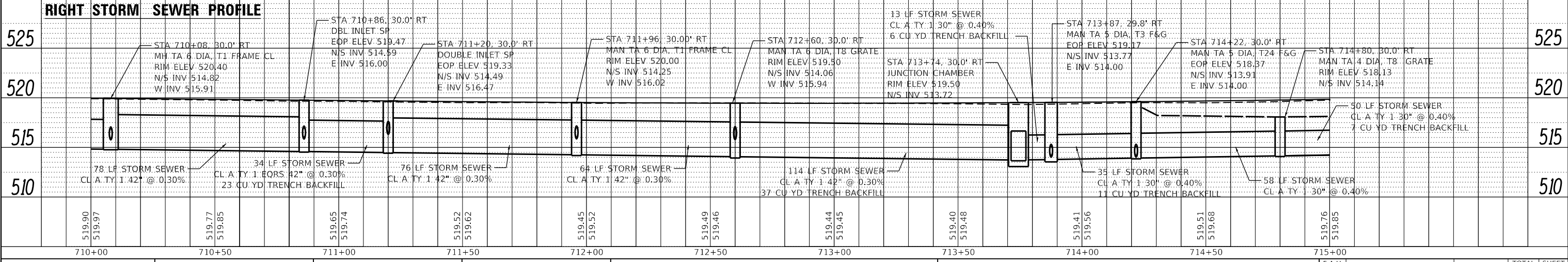
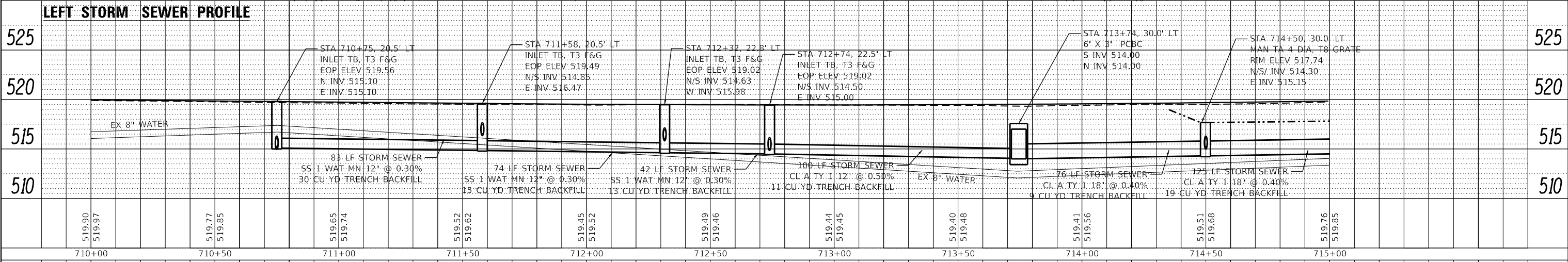
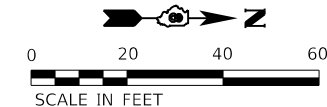
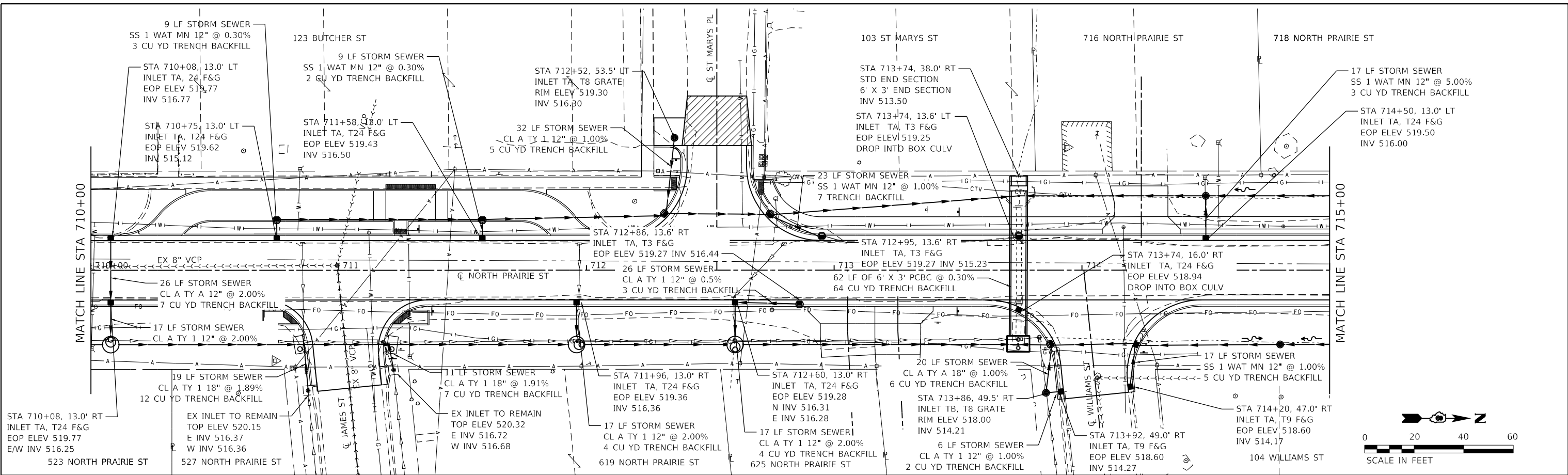
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9016	17-00022-01-WR	MADISON	56	21
	18-00022-02-WR			
				CONTRACT NO. 97760
		ILLINOIS		FED. AID PROJECT

MODEL: D81807-Bash-drain1
FILE NAME: H:\18078 - N - Prairie St. Ph. 1 & 2\CADD\Microstation\Plan - Sheets\D818078-sh-drain1.dgn

DATE	
BY	
REVISIONS	
NO.	
DATE	
BY	
REVISIONS	
NO.	
DATE	
BY	
REVISIONS	
NO.	

DATE	
BY	
REVISIONS	
NO.	
DATE	
BY	
REVISIONS	
NO.	
DATE	
BY	
REVISIONS	
NO.	

MODEL: D81807-Bash-drain2
 FILE NAME: H:\18078 - N - Prairie St. - 1 & 2\CAD\DWG\Microstation\Plan - Sheets\D818078-Plan-drain.dwg



OATES ASSOCIATES
 ILLINOIS DESIGN FIRM LICENSE NO.: 184.001115

USER NAME = nick.moore	DESIGNED -	REVISED -
	CHECKED -	REVISED -
PLOT SCALE = 40.0000' / in.	DRAWN -	REVISED -
PLOT DATE = 5/13/2021	CHECKED -	REVISED -

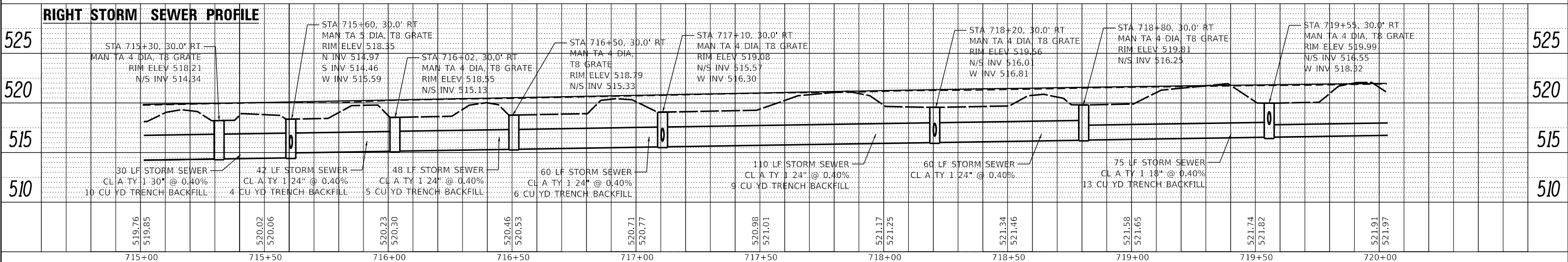
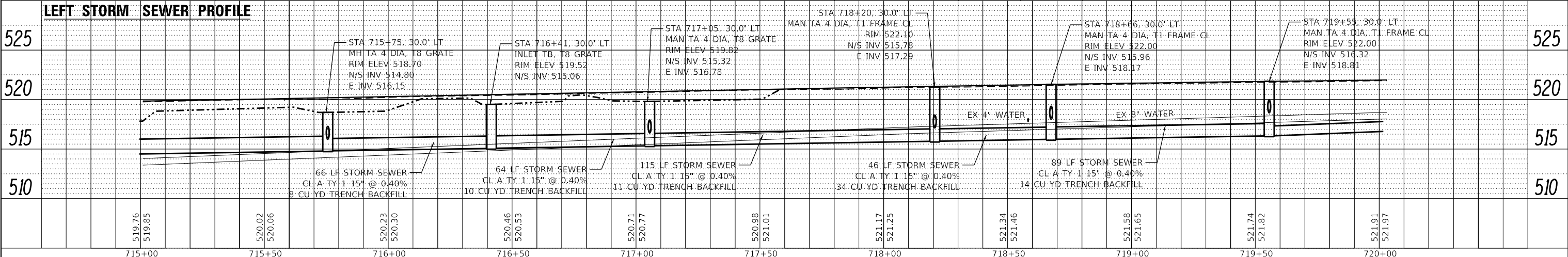
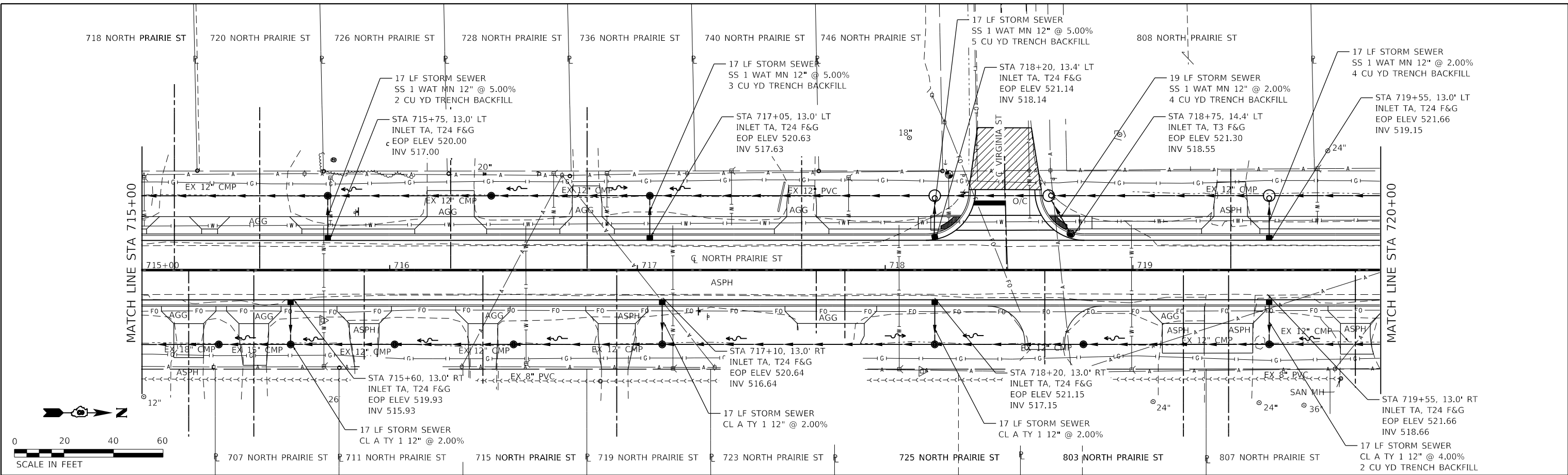
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

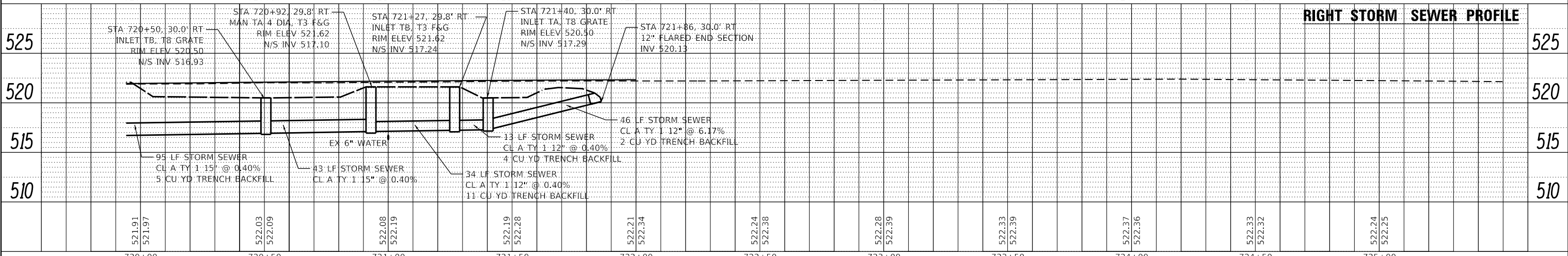
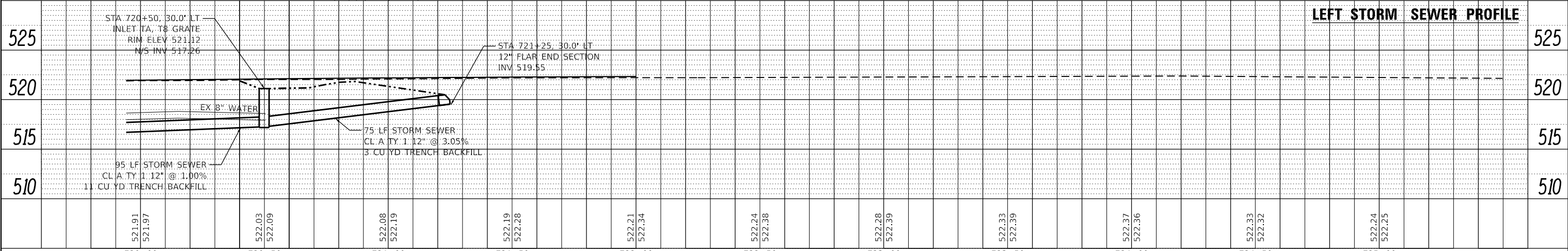
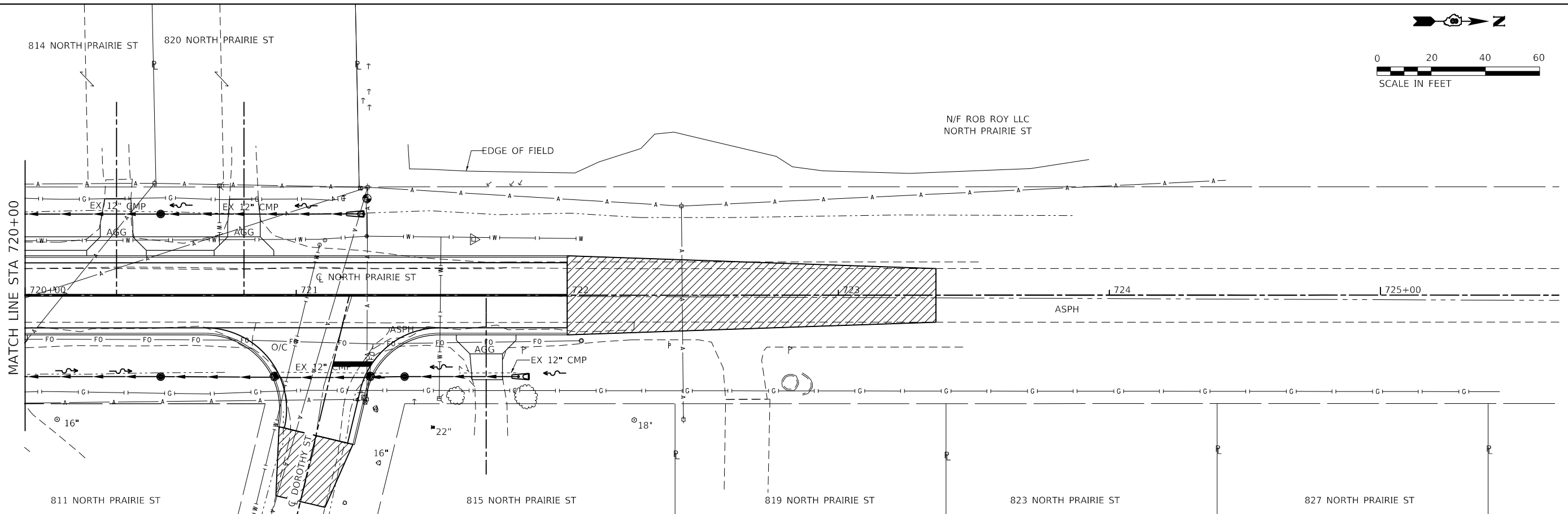
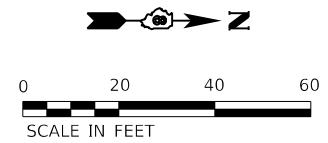
DRAINAGE PLAN & PROFILE SHEETS
 SCALE: 1"=20' SHEET 2 OF 4 SHEETS STA. 710+00 TO STA. 715+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9016	17-00022-01-WR	MADISON	56	22
	18-00022-02-WR			
ILLINOIS FED. AID PROJECT			CONTRACT NO. 99760	

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

DATE	
BY	
PROFILE	SURVEYED
	PLOTTED
	GRADES
	CHECKED
	STRUCTURE
	NOTATION
	NO. _____
	NO. _____
	NO. _____





PLAN	SURVEYED	DATE
	PLOTTED	
	ALIGNED	
	CHECKED	
	FILE NAME	
	NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	
	ALIGNED	
	CHECKED	
	FILE NAME	
	NO.	



USER NAME = nick.moore	DESIGNED -	REVISED -
	CHECKED -	REVISED -
PLOT SCALE = 40,0000' / in.	DRAWN -	REVISED -
PLOT DATE = 5/13/2021	CHECKED -	REVISED -

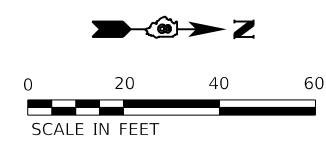
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DRAINAGE PLAN & PROFILE
SCALE: 1"=20' SHEET 4 OF 4 SHEETS STA. 720+00 TO STA. 722+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9016	17-00022-01-WR	MADISON	56	24
	18-00022-02-WR			CONTRACT NO. 97760

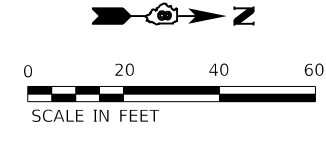
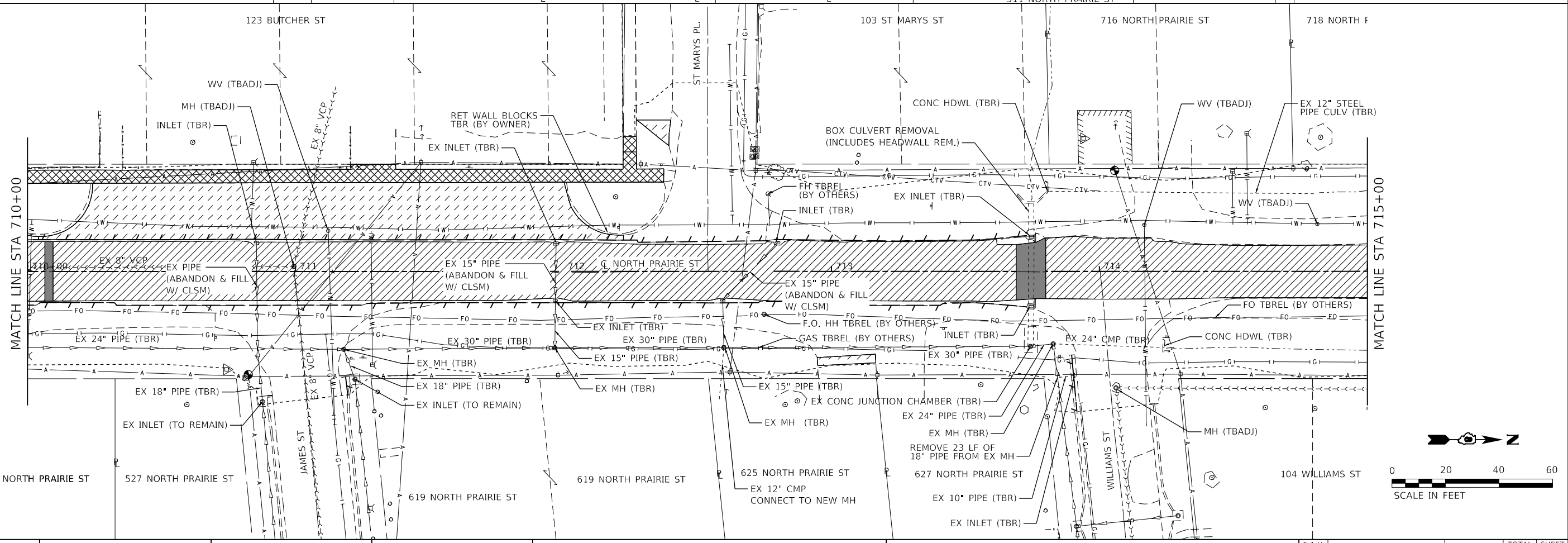
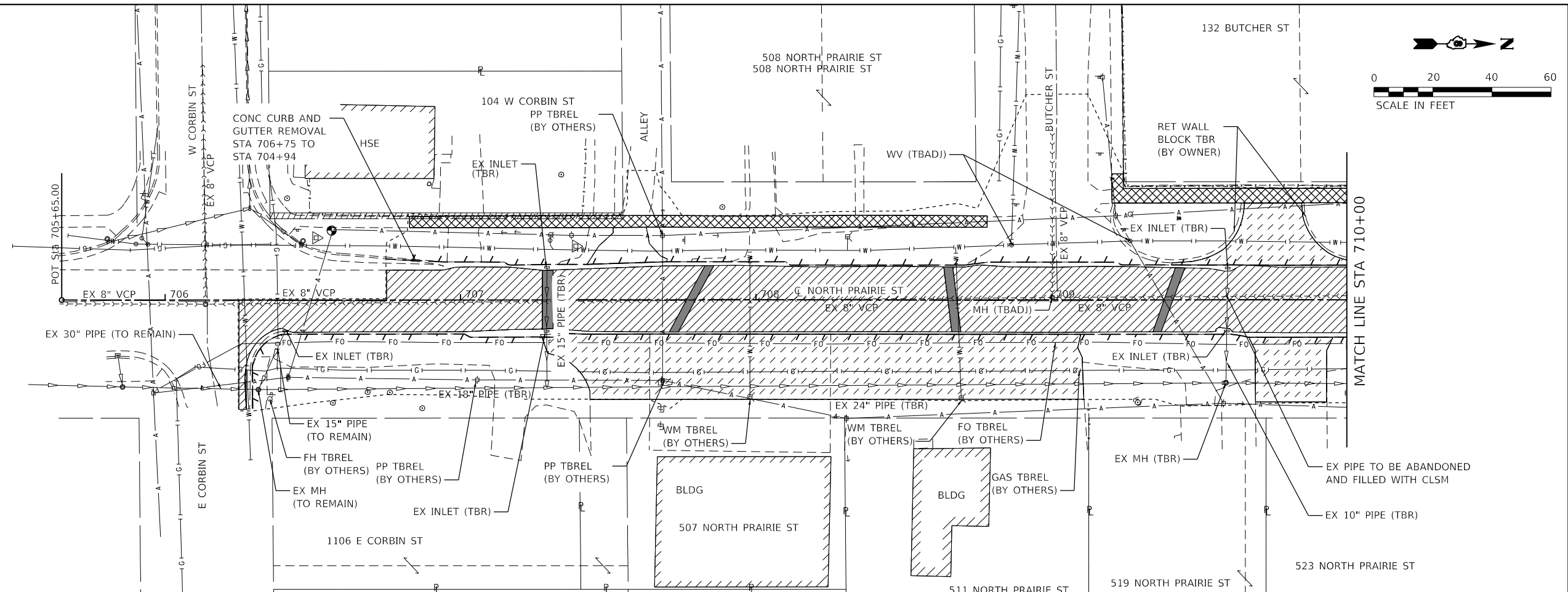
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FILE NAME: H:\18078 - N. Prairie St. Ph. 1 & 2\CADD\Microstation\Plan - Sheets\D818078-shd-drain4.dgn

ILLINOIS FED. AID PROJECT



PLAN SHEET LEGEND

- SIDEWALK REMOVAL
- DRIVEWAY PAVEMENT REMOVAL
- GUTTER OR COMB CCG REMOVAL
- HMA SURF REMOVAL 2"
- PAVEMENT PATCH
- CONSTRUCTION LIMITS



MODEL: D:\18078-18\plans\1
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 ILLINOIS DESIGN FIRM LICENSE NO.: 184.001115



USER NAME = nick.moore	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -
DATE = 5/13/2021	DATE -	REVISED -

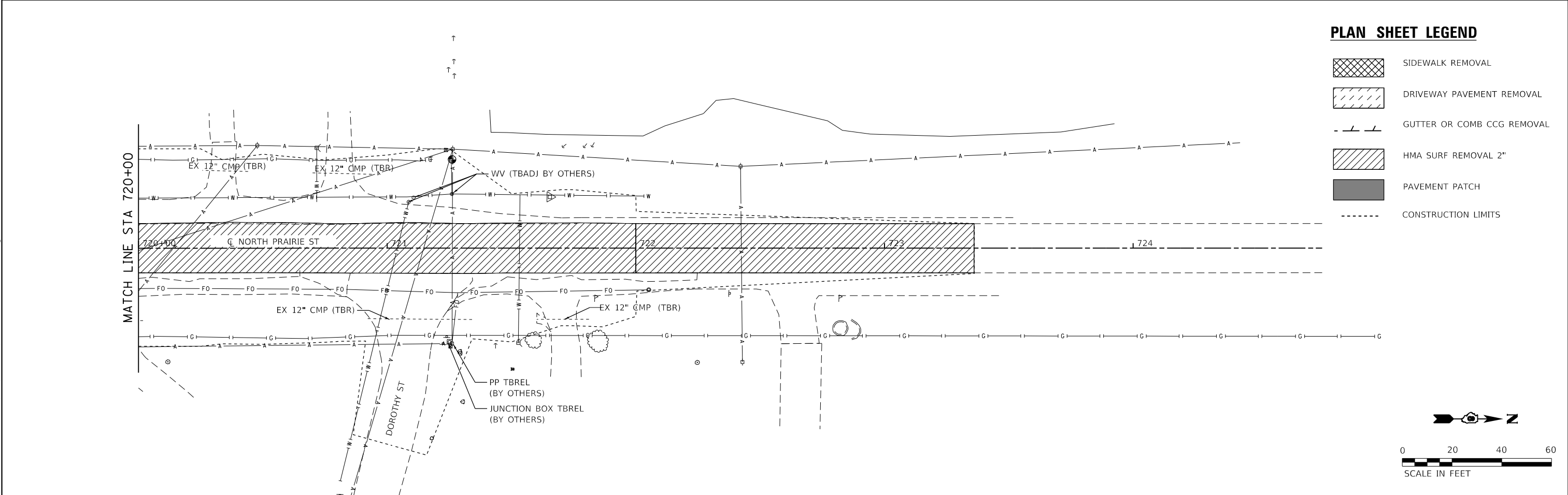
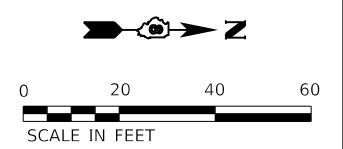
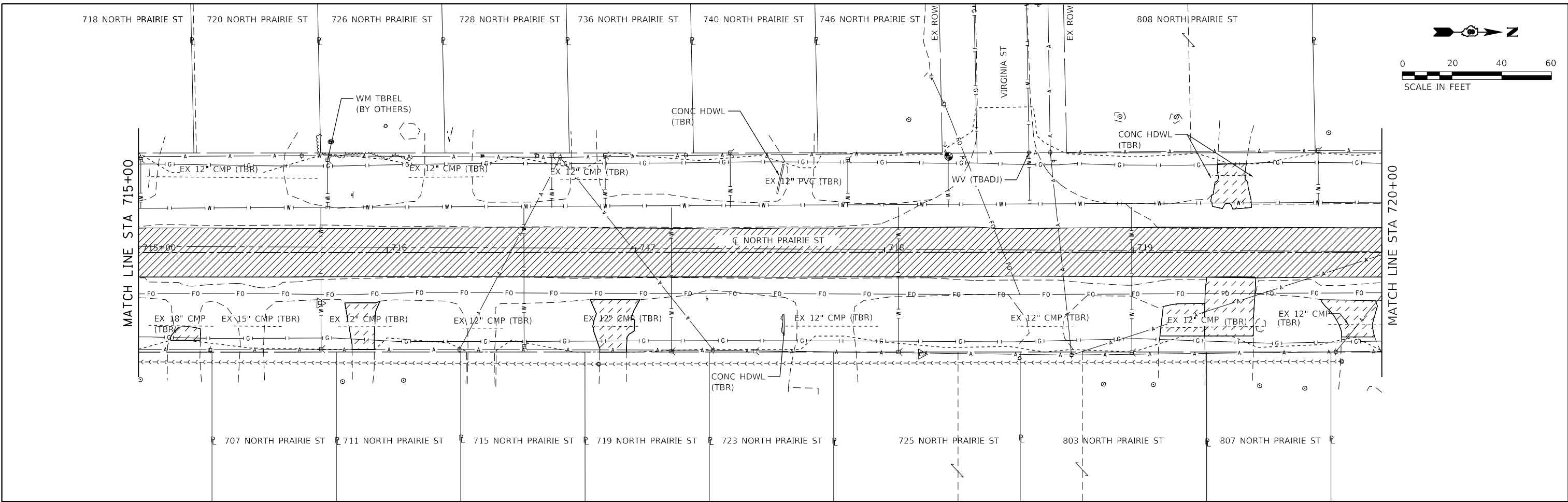
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

REMOVAL PLAN SHEETS

SCALE: 1" = 20' SHEET 1 OF 2 SHEETS STA. 706+25 TO STA. 715+00

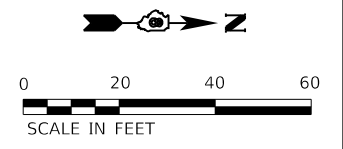
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9016	17-00022-00-WR	MADISON	56	25
	18-00022-02-WR			CONTRACT NO. 97760

ILLINOIS FED. AID PROJECT



PLAN SHEET LEGEND

- SIDEWALK REMOVAL
- DRIVEWAY PAVEMENT REMOVAL
- GUTTER OR COMB CCG REMOVAL
- HMA SURF REMOVAL 2"
- PAVEMENT PATCH
- CONSTRUCTION LIMITS



MODEL: D:\18078-shg-hdr\2
 FILE NAME: 1813272 - N. Prairie St. Ph. 1 & 2\CADD\Microstation\Plan Sheets\0318078-shg-renewal.dgn



USER NAME = nick.moore	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 5/13/2021	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

REMOVAL PLAN SHEETS

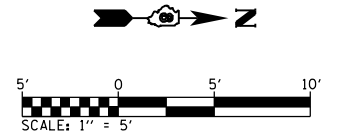
SCALE: 1" = 20' SHEET 2 OF 2 SHEETS STA. 715+00 TO STA. 722+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9016	17-00022-00-WR	MADISON	56	26
	18-00022-02-WR			CONTRACT NO. 97760

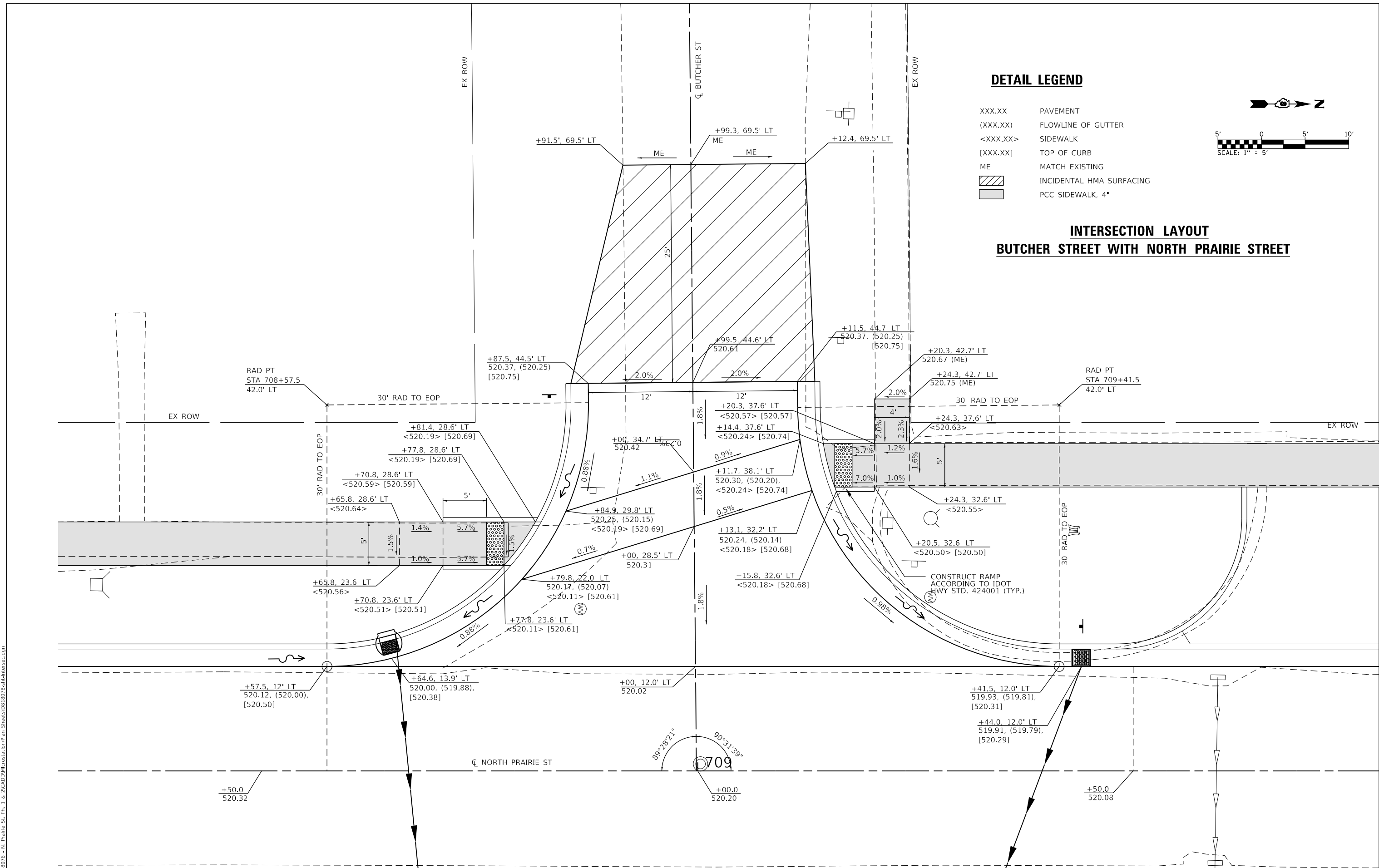
ILLINOIS | FED. AID PROJECT

DETAIL LEGEND

- XXX.XX PAVEMENT
- (XXX.XX) FLOWLINE OF GUTTER
- <XXX.XX> SIDEWALK
- [XXX.XX] TOP OF CURB
- ME MATCH EXISTING
- [Hatched Box] INCIDENTAL HMA SURFACING
- [Solid Box] PCC SIDEWALK, 4"



**INTERSECTION LAYOUT
BUTCHER STREET WITH NORTH PRAIRIE STREET**



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 ILLINOIS DESIGN FIRM LICENSE NO.: 184.001115

USER NAME = nick.moore	DESIGNED -	REVISED -
PLOT SCALE = 10.0000' / in.	DRAWN -	REVISED -
PLOT DATE = 5/13/2021	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

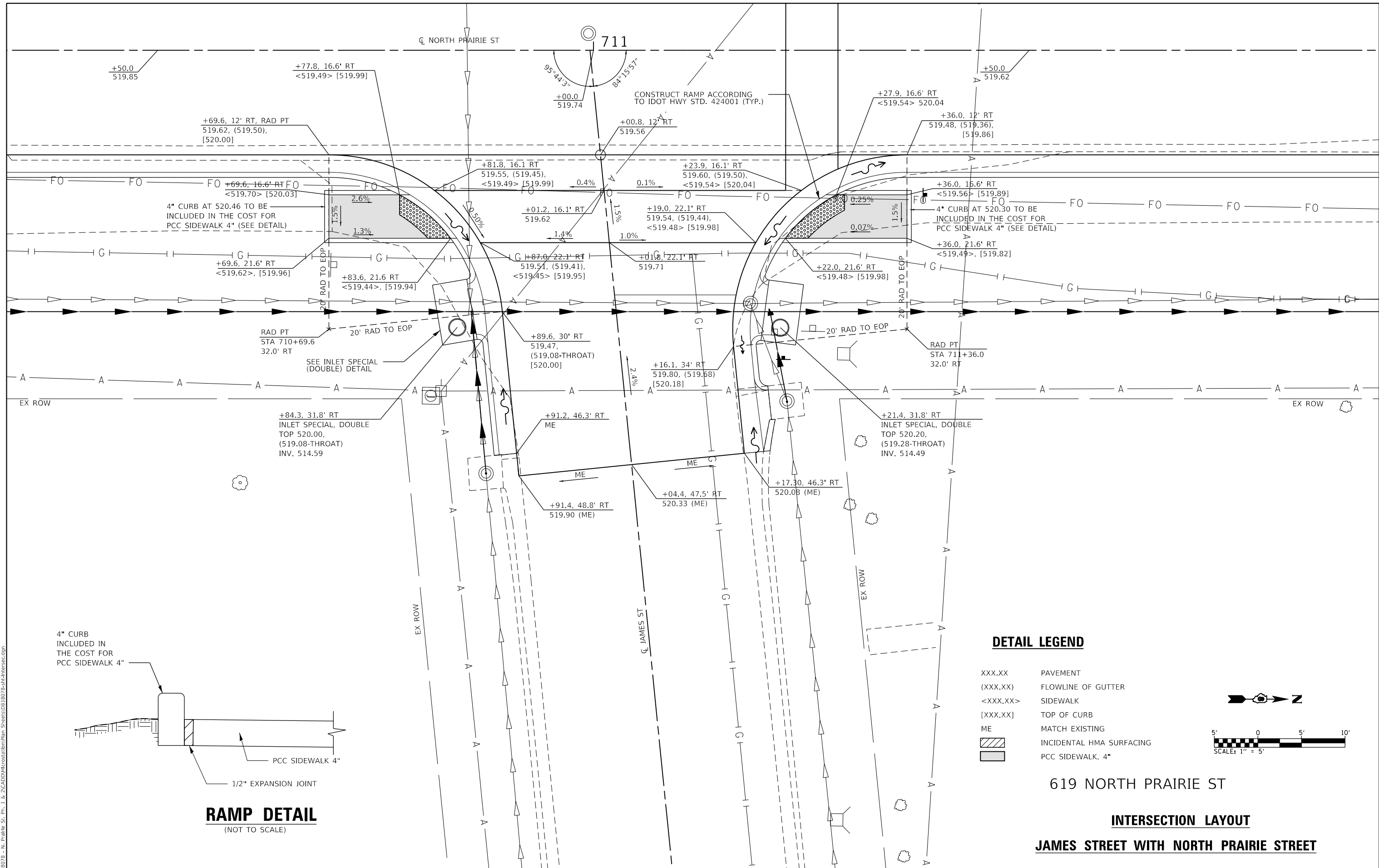
INTERSECTION DETAILS

SCALE: 1"=5' SHEET 1 OF 7 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9016	17-00022-01-WR	MADISON	56	27
	18-00022-02-WR			CONTRACT NO. 97760

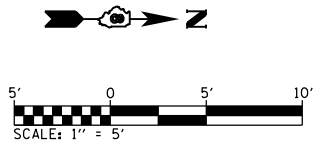
ILLINOIS FED. AID PROJECT

MODEL: 2 SITE JAMES
 FILE NAME: 18072 - N. Prairie St. Ph. 1 & 2\CADD\Microstation\Plan Sheets\03.18072-Ph1-Intersec.dgn
 ILLINOIS DESIGN FIRM LICENSE NO.: 184.001115



DETAIL LEGEND

- XXX.XX PAVEMENT
- (XXX.XX) FLOWLINE OF GUTTER
- <XXX.XX> SIDEWALK
- [XXX.XX] TOP OF CURB
- ME MATCH EXISTING
- [Hatched Box] INCIDENTAL HMA SURFACING
- [Solid Box] PCC SIDEWALK, 4"



619 NORTH PRAIRIE ST
INTERSECTION LAYOUT
JAMES STREET WITH NORTH PRAIRIE STREET



USER NAME = nick.moore	DESIGNED -	REVISED -
DRAWN -	REVISED -	
PLOT SCALE = 10.0000' / in.	CHECKED -	REVISED -
DATE -	DATE -	REVISED -
PLOT DATE = 5/13/2021		

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

INTERSECTION DETAILS

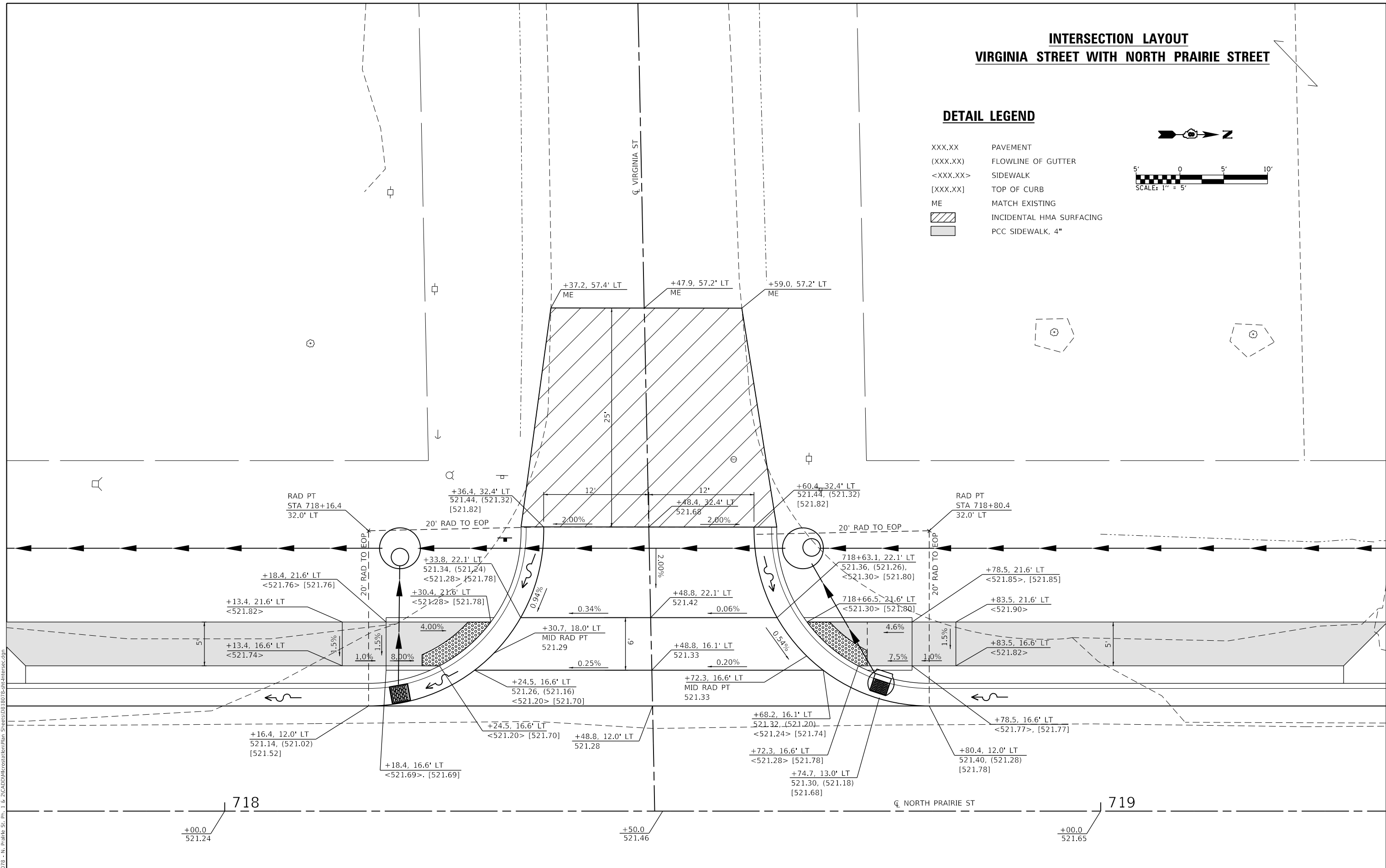
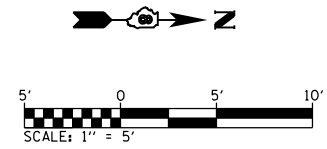
SCALE: 1"=5' SHEET 2 OF 7 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9016	17-00022-01-WR	MADISON	56	28
	18-00022-02-WR			CONTRACT NO. 97760
ILLINOIS FED. AID PROJECT				

INTERSECTION LAYOUT VIRGINIA STREET WITH NORTH PRAIRIE STREET

DETAIL LEGEND

- XXX.XX PAVEMENT
- (XXX.XX) FLOWLINE OF GUTTER
- <XXX.XX> SIDEWALK
- [XXX.XX] TOP OF CURB
- ME MATCH EXISTING
- INCIDENTAL HMA SURFACING
- PCC SIDEWALK, 4"



MODEL: E:\SIT_VIRGINIA
 FILE NAME: 181327B - N. Prairie St. Ph. 1 & 2\CADD\Microstation\Plan_Sheets\081807B-ph-intersec.dgn
 ILLINOIS DESIGN FIRM LICENSE NO.: 184.001115



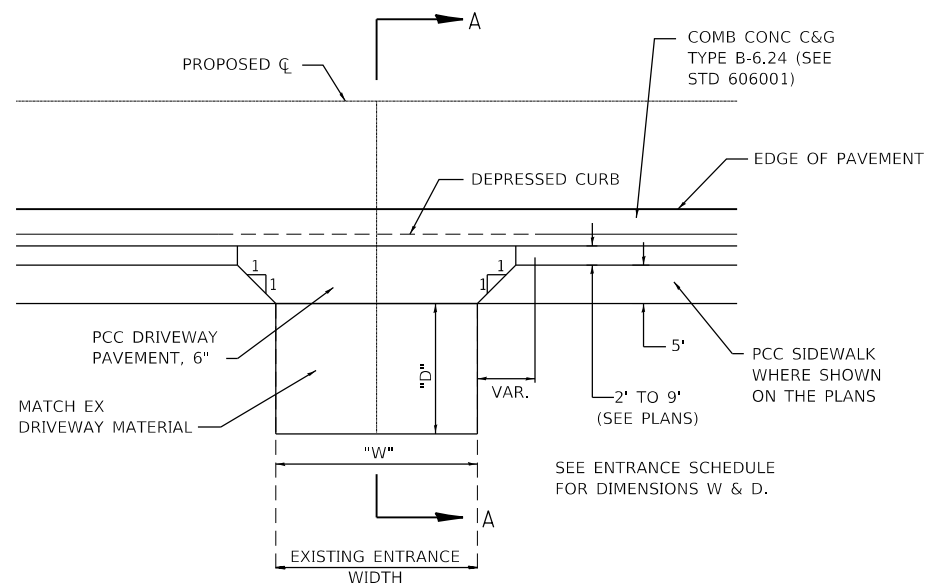
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PLOT DATE = 5/13/2021	DATE -	REVISED -	

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

INTERSECTION DETAILS

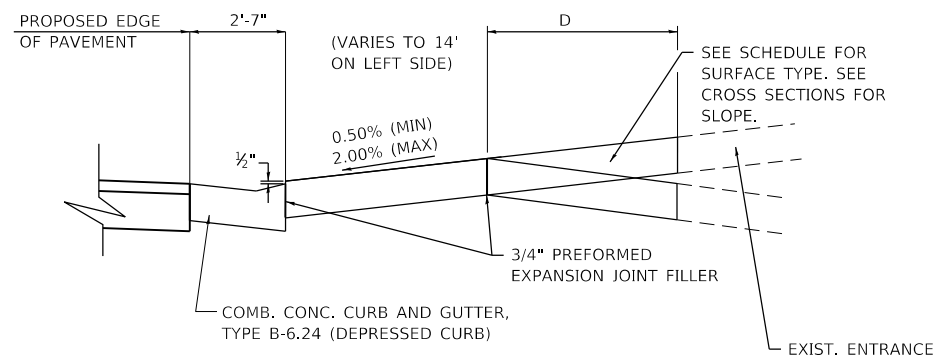
SCALE: 1" = 5' SHEET 5 OF 7 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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	18-00022-02-WR	MADISON		
CONTRACT NO. 97760				
ILLINOIS FED. AID PROJECT				



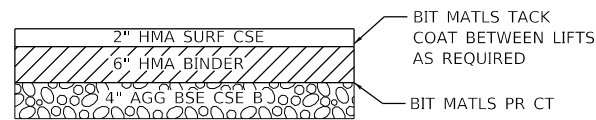
PRIVATE ENTRANCE (P.E.)

(NOT TO SCALE)



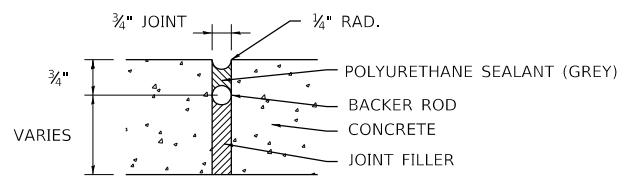
SECTION A-A

(NOT TO SCALE)



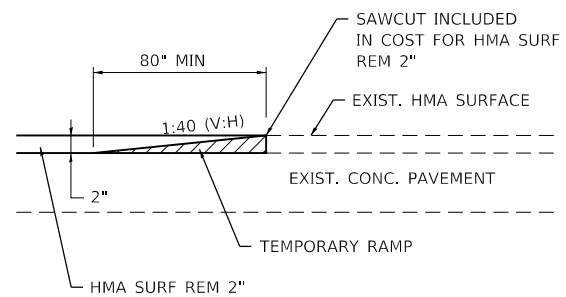
INCIDENTAL HMA SURFACING DETAIL

(NOT TO SCALE)



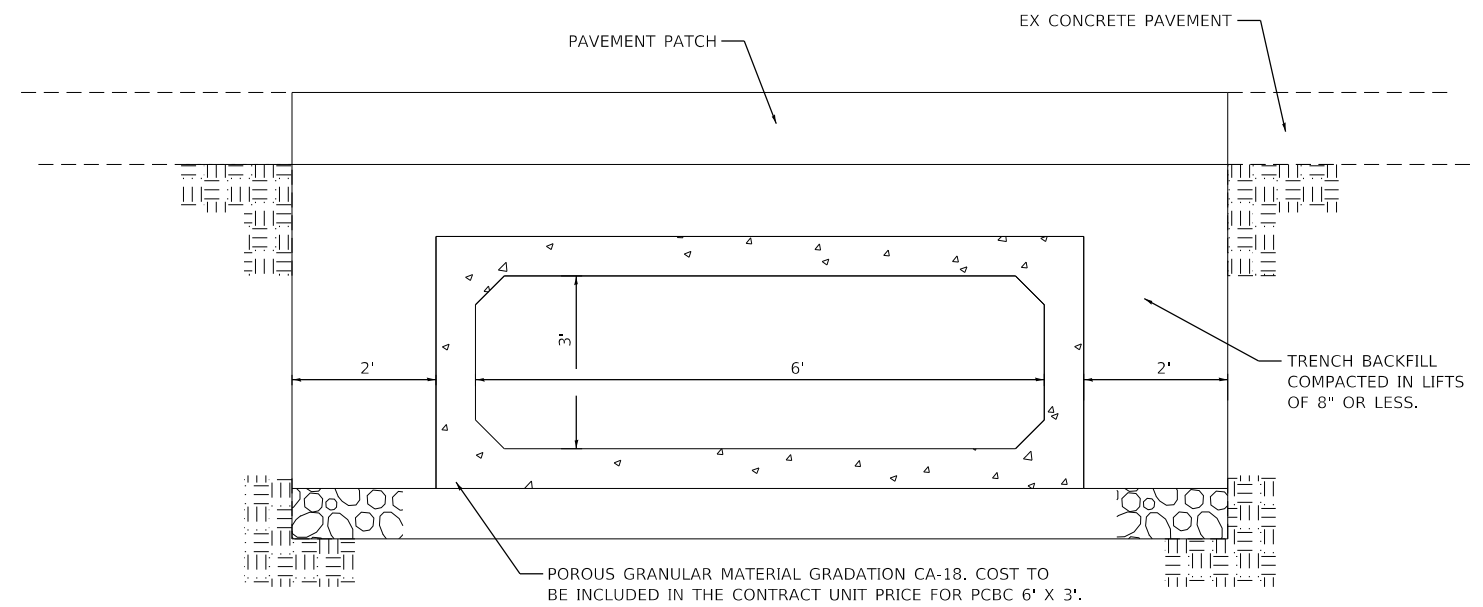
EXPANSION JOINT DETAIL

(NOT TO SCALE)



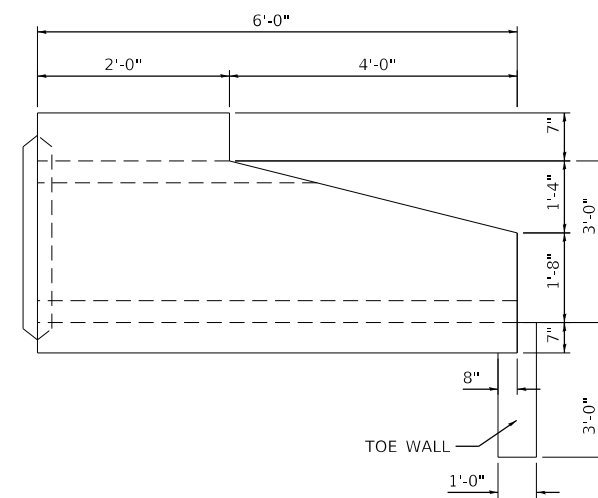
TEMPORARY RAMP DETAIL

(NOT TO SCALE)

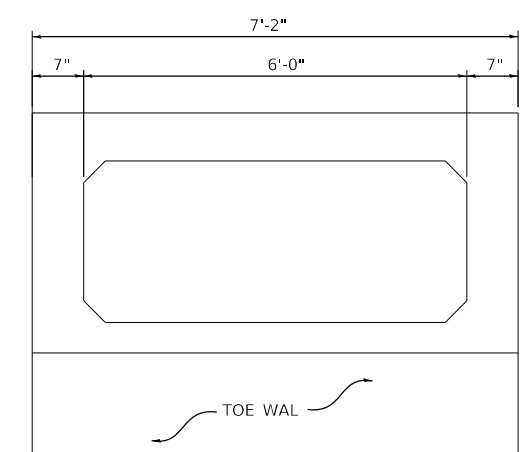


BOX CULVERT TRENCH BACKFILL DETAIL

(NOT TO SCALE)



SIDE VIEW



END VIEW

6' X 3' PRECAST CONCRETE BOX CULVERT END SECTION

(NOT TO SCALE)

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

CONSTRUCTION DETAILS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9016	17-00022-00-WR	MADISON	56	34
	18-00022-02-WR			CONTRACT NO. 97760

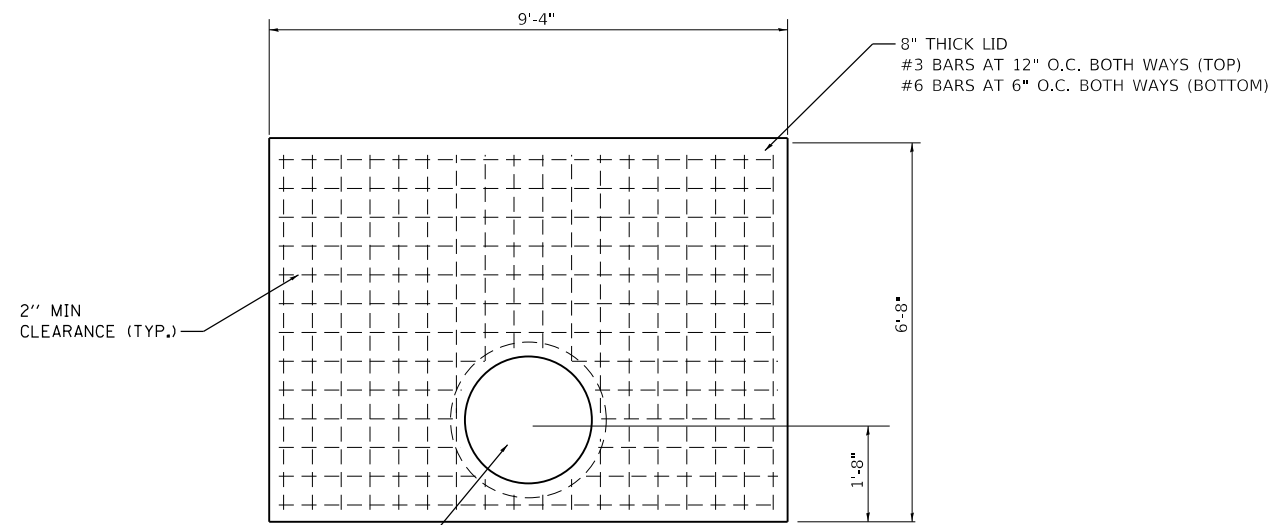
SCALE: NTS SHEET 1 OF 3 SHEETS STA. TO STA.

ILLINOIS FED. AID PROJECT

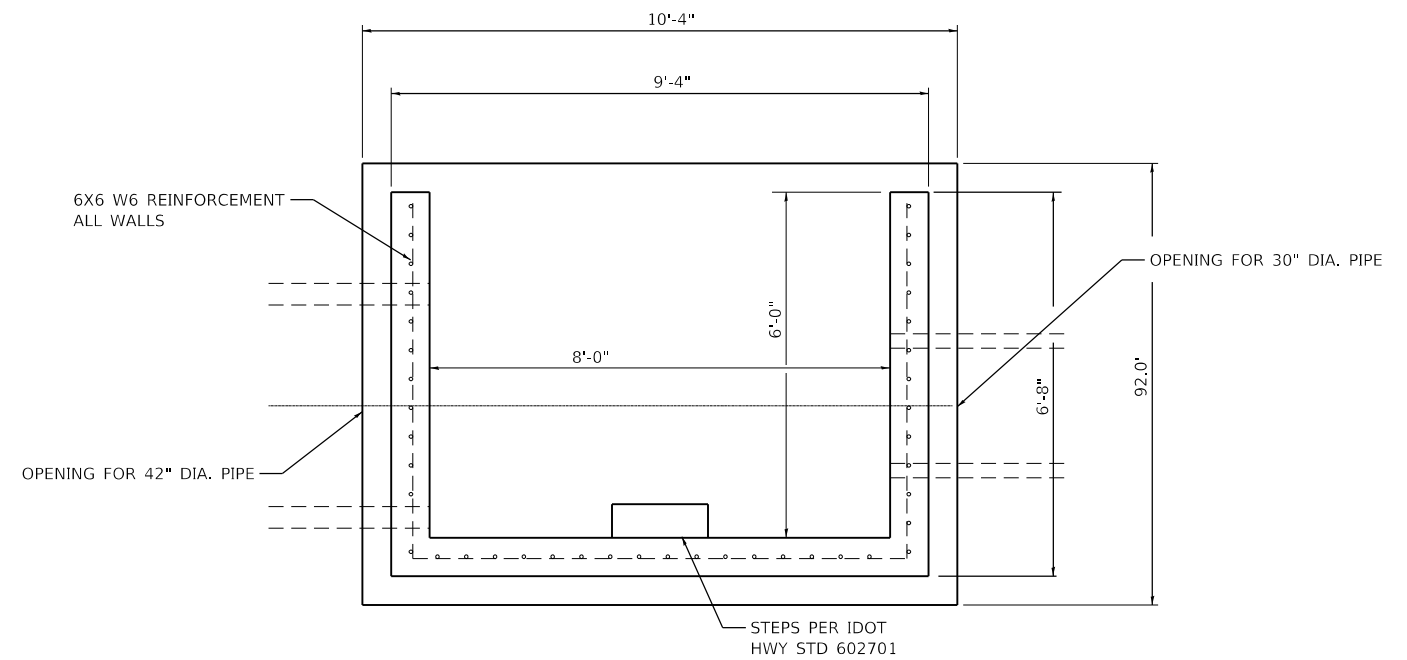
MODEL SHEET 1
FILE NAME: I:\18078 - N. Prairie St. Ph. 1 & 2\CADD\Microstation\Plan Sheets\0818078-ph1-detail.dgn



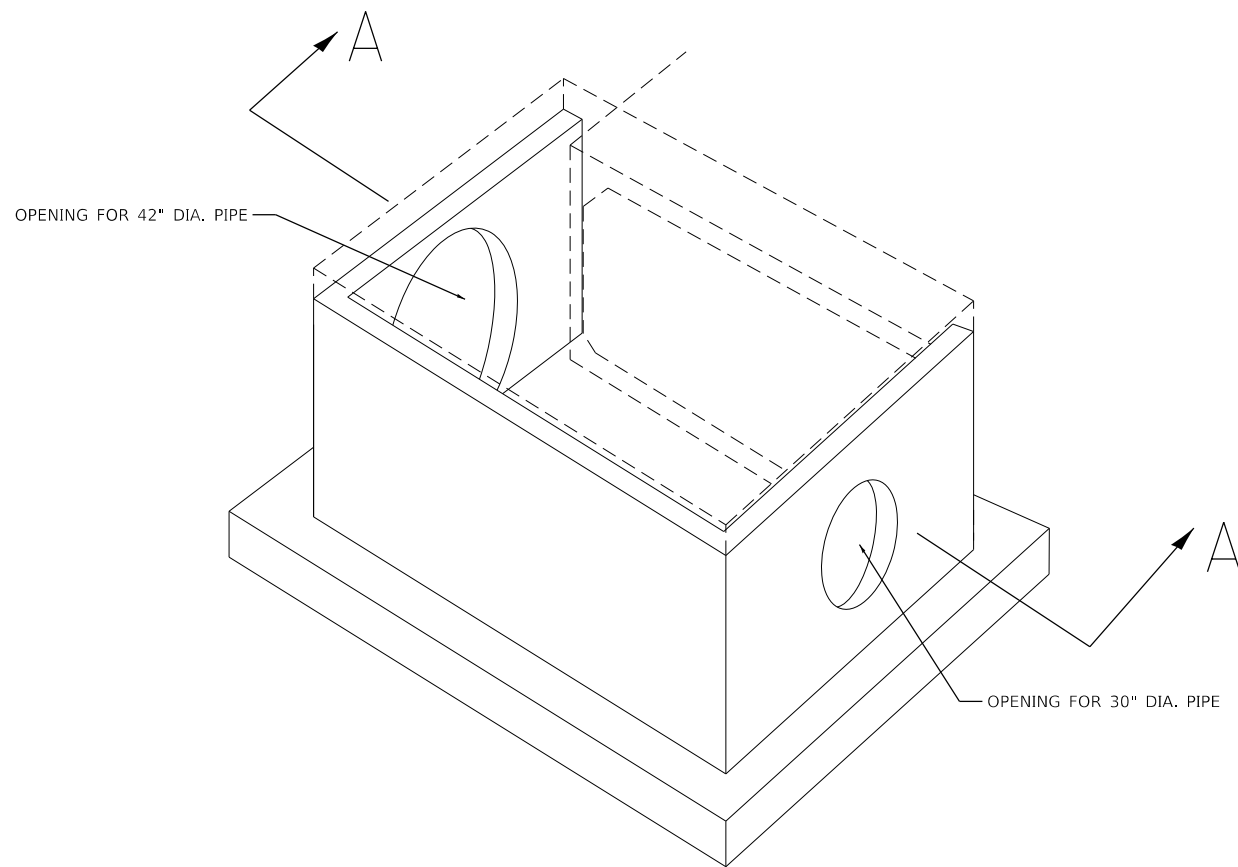
USER NAME = nick.moore	DESIGNED -	REVISED -
PLOT SCALE = 40.0000 ' / in.	DRAWN -	REVISED -
PLOT DATE = 5/13/2021	CHECKED -	REVISED -
	DATE -	REVISED -



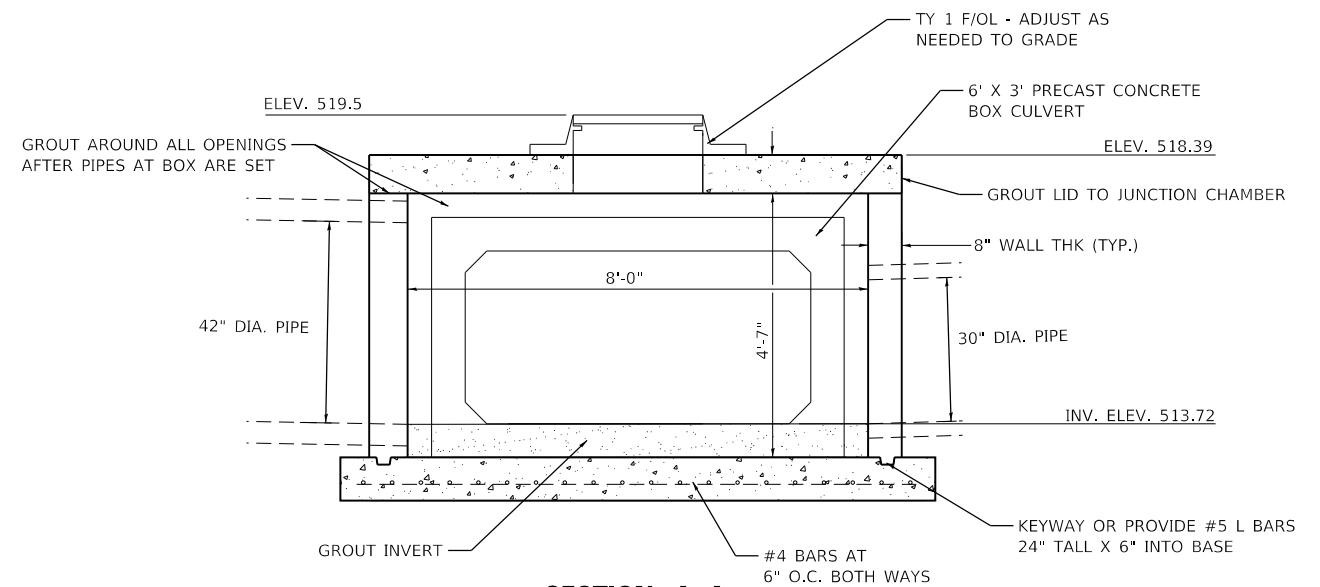
LID PLAN VIEW
(NOT TO SCALE)



CHAMBER PLAN VIEW
(NOT TO SCALE)



ISOMETRIC VIEW
(NOT TO SCALE)



SECTION A-A
(NOT TO SCALE)

NOTES:

1. PROVIDE A MIN. CLEARANCE OF 2" BETWEEN REINFORCEMENT AND FACE OF CONCRETE.
2. PROVIDE STEPS PER HIGHWAY STANDARD 602701.
3. CLASS SI OR PRECAST CONCRETE SHALL BE USED THROUGHOUT.
4. JUNCTION CHAMBER SHALL INCLUDE THE COST FOR FURNISHING AND INSTALLING THE FRAME AND LID, REINFORCEMENT, ALL CONCRETE, STEPS, AND BEDDING.
5. ALL WORK TO CONFORM WITH APPLICABLE SECTIONS OF ARTICLE 602 OF THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION".

PRECAST JUNCTION CHAMBER #1
(NOT TO SCALE)

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CONSTRUCTION DETAILS

SCALE: NTS SHEET 2 OF 3 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9016	17-00022-00-WR	MADISON	56	35
	18-00022-02-WR			CONTRACT NO. 97760

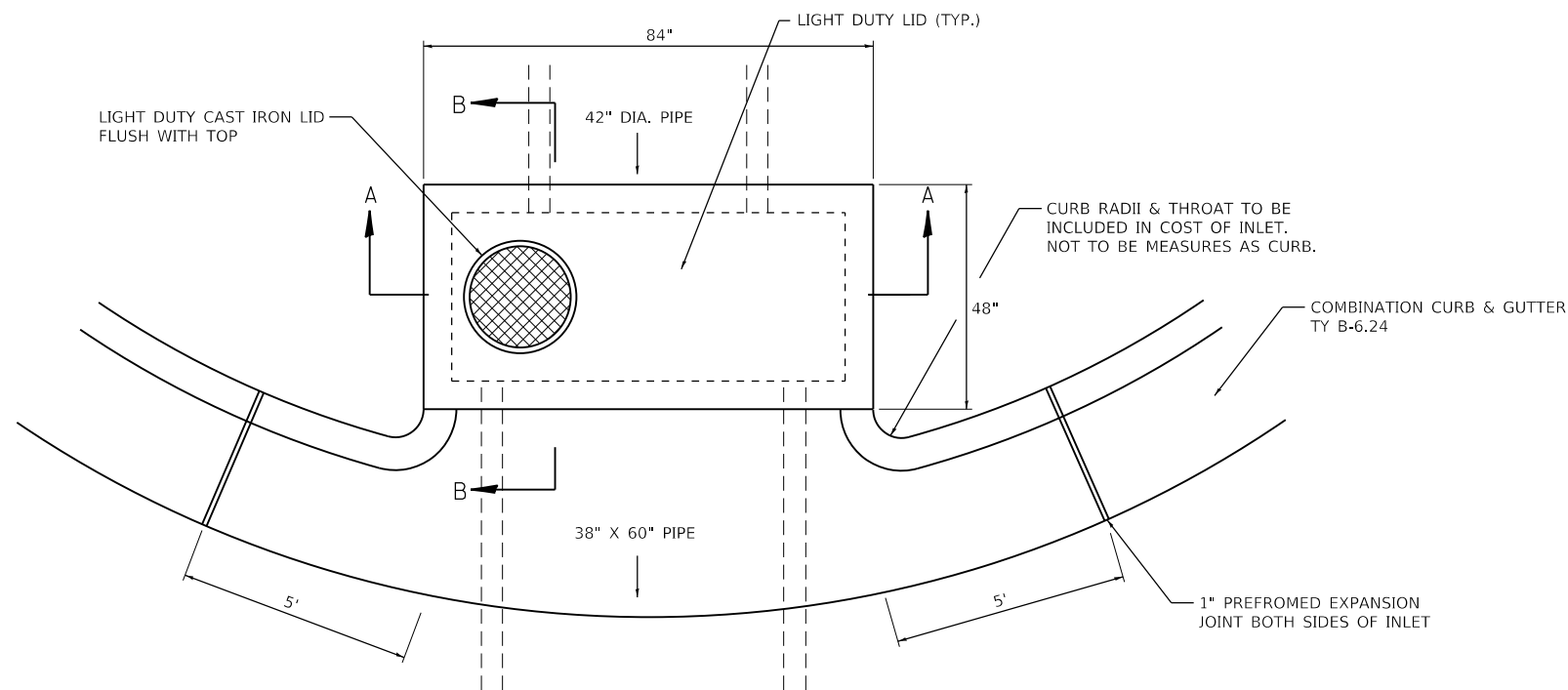
ILLINOIS FED. AID PROJECT

MODEL SHEET 1
FILE NAME: I:\18078 - N. Prairie St., Ph. 1 & 2\CADD\Microstation\Plan Sheets\0318078-ph-detailed.dgn

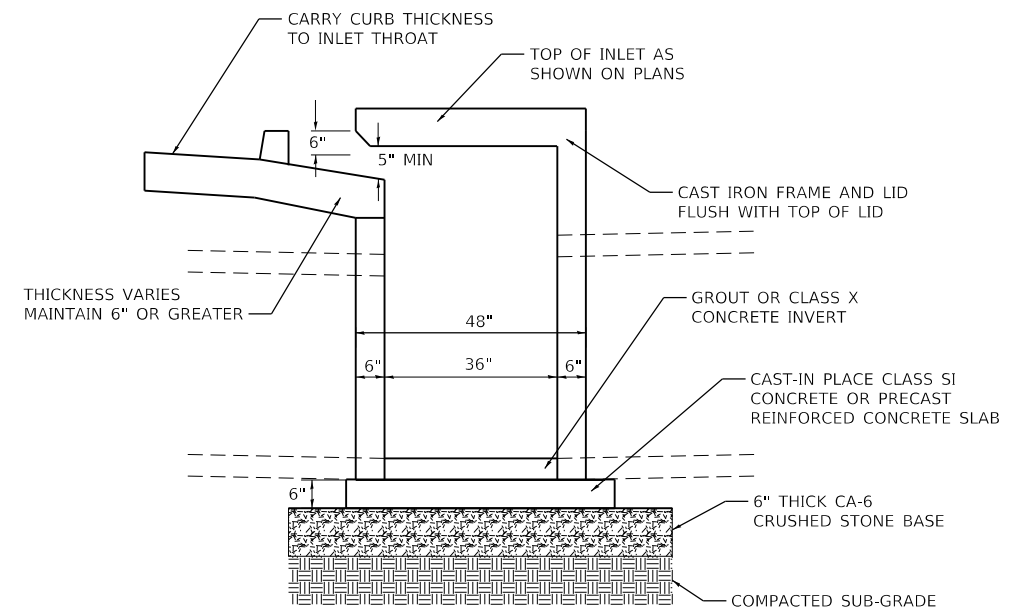


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PLOT SCALE = 40.0000 ' / in.	DRAWN -	REVISED -
PLOT DATE = 5/13/2021	CHECKED -	REVISED -
	DATE -	REVISED -

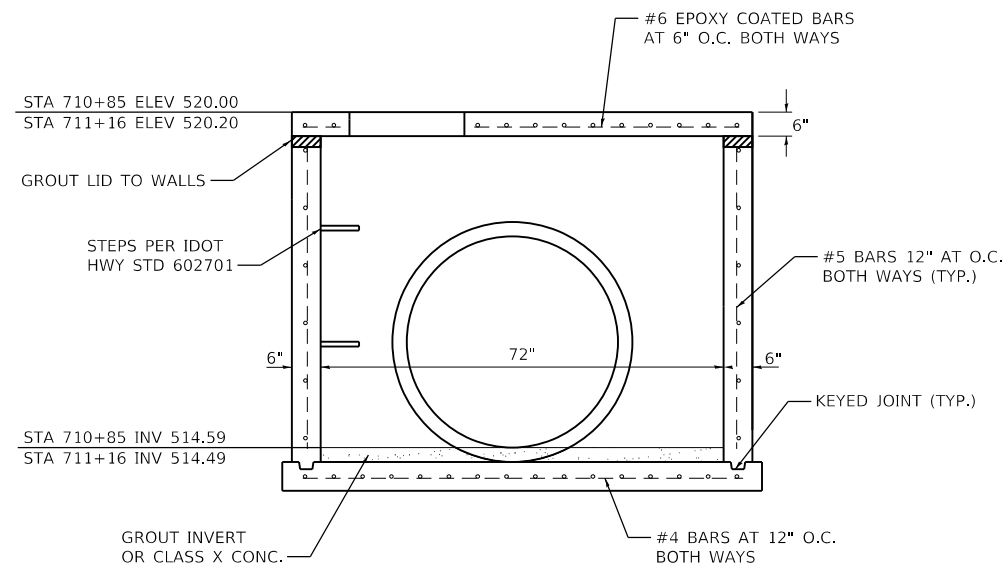
ILLINOIS DESIGN FIRM LICENSE NO.: 184.001115



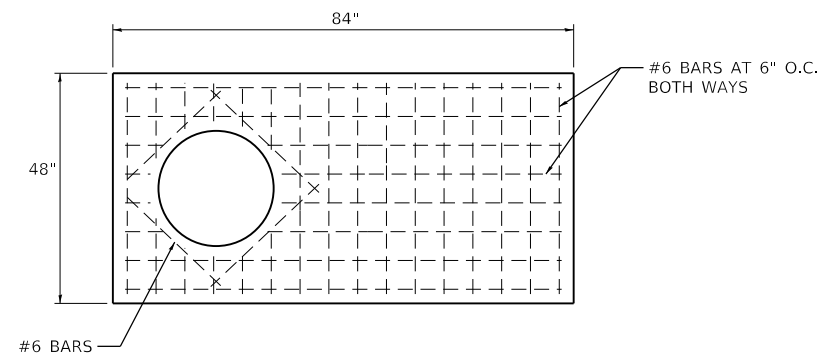
PLAN VIEW
(NOT TO SCALE)



SECTION B-B
(NOT TO SCALE)



SECTION A-A
(NOT TO SCALE)



LID REINFORCEMENT LAYOUT
(NOT TO SCALE)

INLET SPECIAL (DOUBLE)
(NOT TO SCALE)

NOTES:

1. PROVIDE A MIN. CLEARANCE OF 2" BETWEEN REINFORCEMENT AND FACE OF CONCRETE.
2. PROVIDE STEPS PER HIGHWAY STANDARD 602701.
3. CLASS SI OR PRECAST CONCRETE SHALL BE USED THROUGHOUT.
4. INLET SPECIAL (DOUBLE) SHALL INCLUDE THE COST FOR FURNISHING AND INSTALLING THE FRAME AND LID, REINFORCEMENT, ALL CONCRETE, STEPS, AND BEDDING.
5. ALL WORK TO CONFORM WITH APPLICABLE SECTIONS OF ARTICLE 602 OF THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION".

MODEL SHEET 1
 FILE NAME: I:\1807B - N. Prairie St. & 21st St\1807B - N. Prairie St. & 21st St\1807B - N. Prairie St. & 21st St.dwg



USER NAME = nick.moore	DESIGNED -	REVISED -
PLOT SCALE = 40.0000' / in.	DRAWN -	REVISED -
PLOT DATE = 5/13/2021	CHECKED -	REVISED -
	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CONSTRUCTION DETAILS

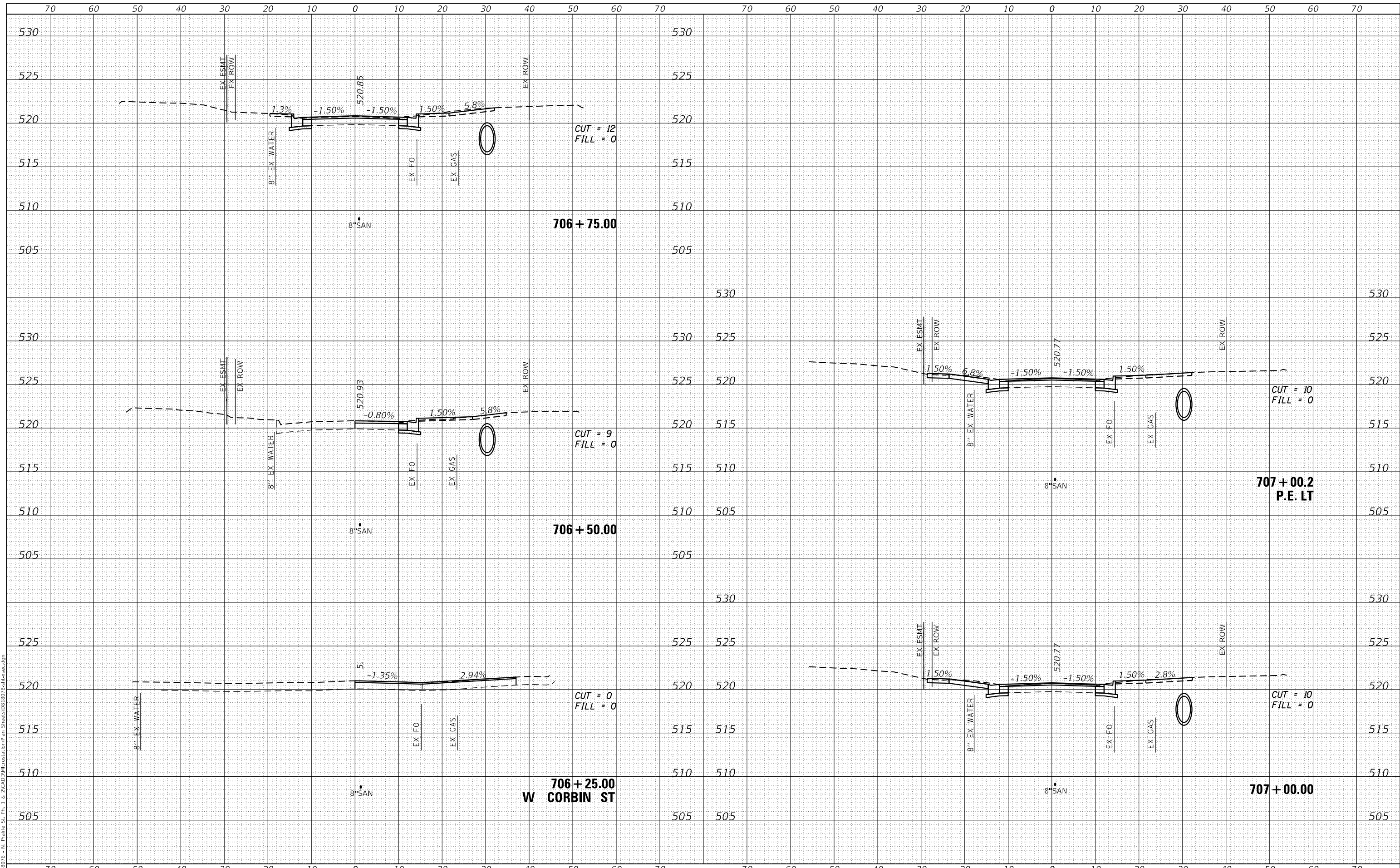
SCALE: NTS SHEET 3 OF 3 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9016	17-00022-00-WR	MADISON	56	36
	18-00022-02-WR			CONTRACT NO. 97760
ILLINOIS FED. AID PROJECT				

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

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

MODEL: Defaul
 FILE NAME: H:\18078 - N. Prairie St. Ph. 1 & 2\CAD\MillroadStationPlan Sheets\0818078ph1-cascdm



USER NAME = nick.moore	DESIGNED -	REVISED -
PLOT SCALE = 20.0000' / in.	DRAWN -	REVISED -
PLOT DATE = 5/13/2021	CHECKED -	REVISED -
	DATE -	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SCALE:	SHEET 1	OF 20	SHEETS	STA. 706+25.00	TO STA. 707+00.24
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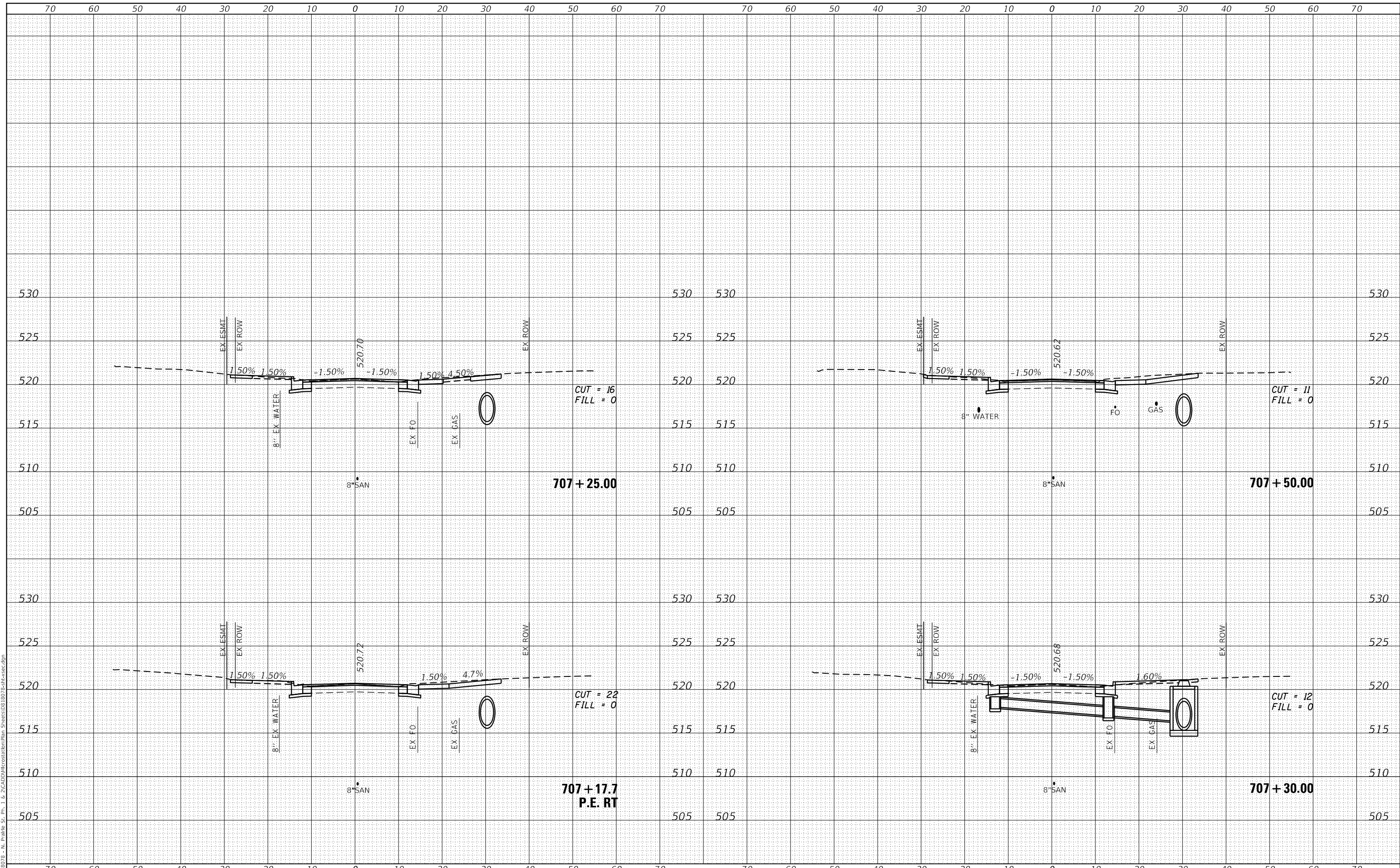
CROSS SECTIONS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9016	17-00022-00-WR	MADISON	56	37
	18-00022-02-WR			CONTRACT NO. 97760
		ILLINOIS		FED. AID PROJECT

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

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

MODEL: Defaul
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USER NAME = nick.moore	DESIGNED -	REVISED -
PLOT SCALE = 20.0000' / in.	DRAWN -	REVISED -
PLOT DATE = 5/13/2021	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCALE:	SHEET 2	OF 20	SHEETS	STA. 707+17.67	TO STA. 707+50.00
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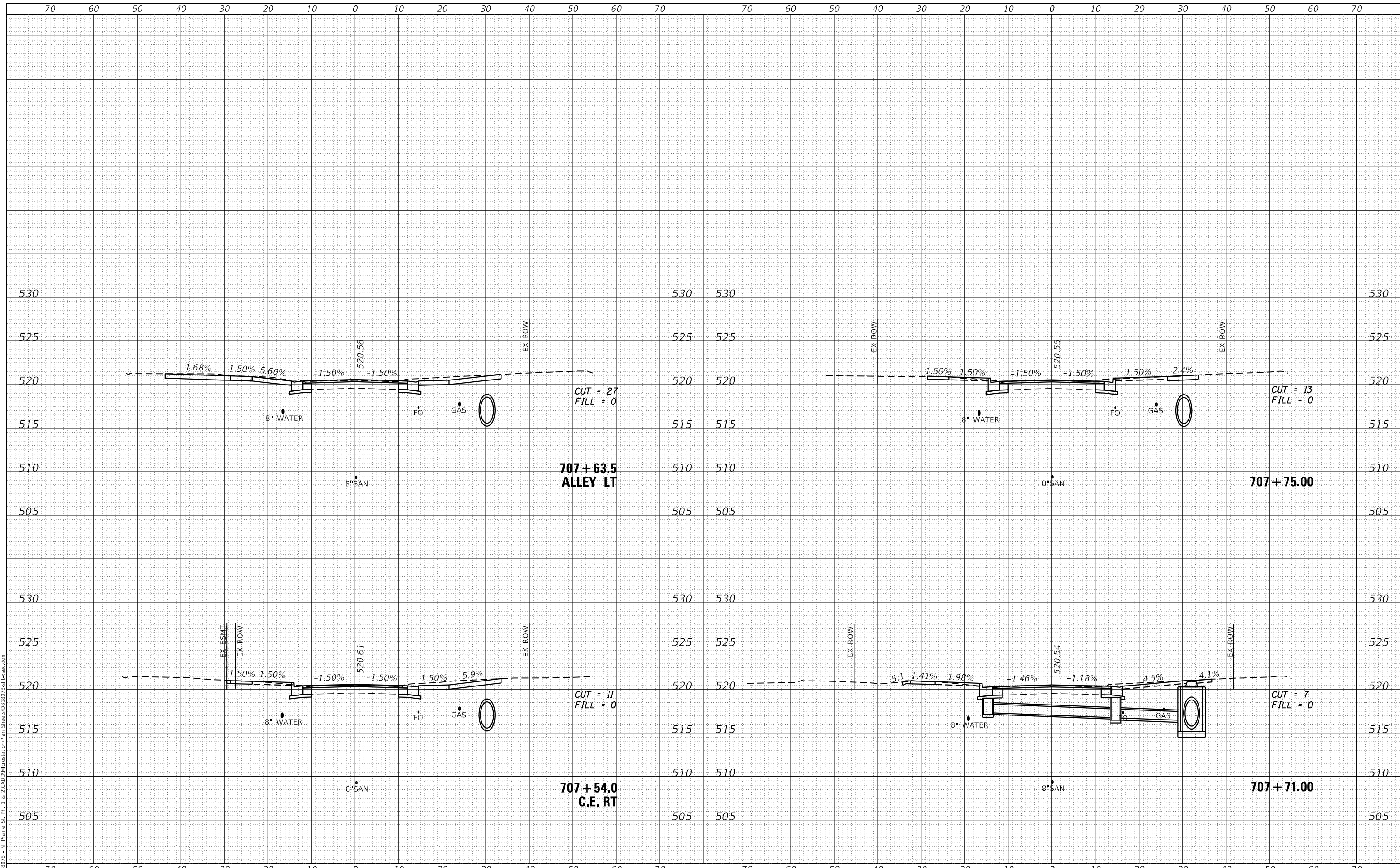
CROSS SECTIONS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9016	17-00022-00-WR	MADISON	56	38
18-00022-02-WR			CONTRACT NO. 97760	
ILLINOIS		FED. AID PROJECT		

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

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

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DATE	-
PLOT SCALE	= 20.0000' / in.
PLOT DATE	= 5/13/2021

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STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

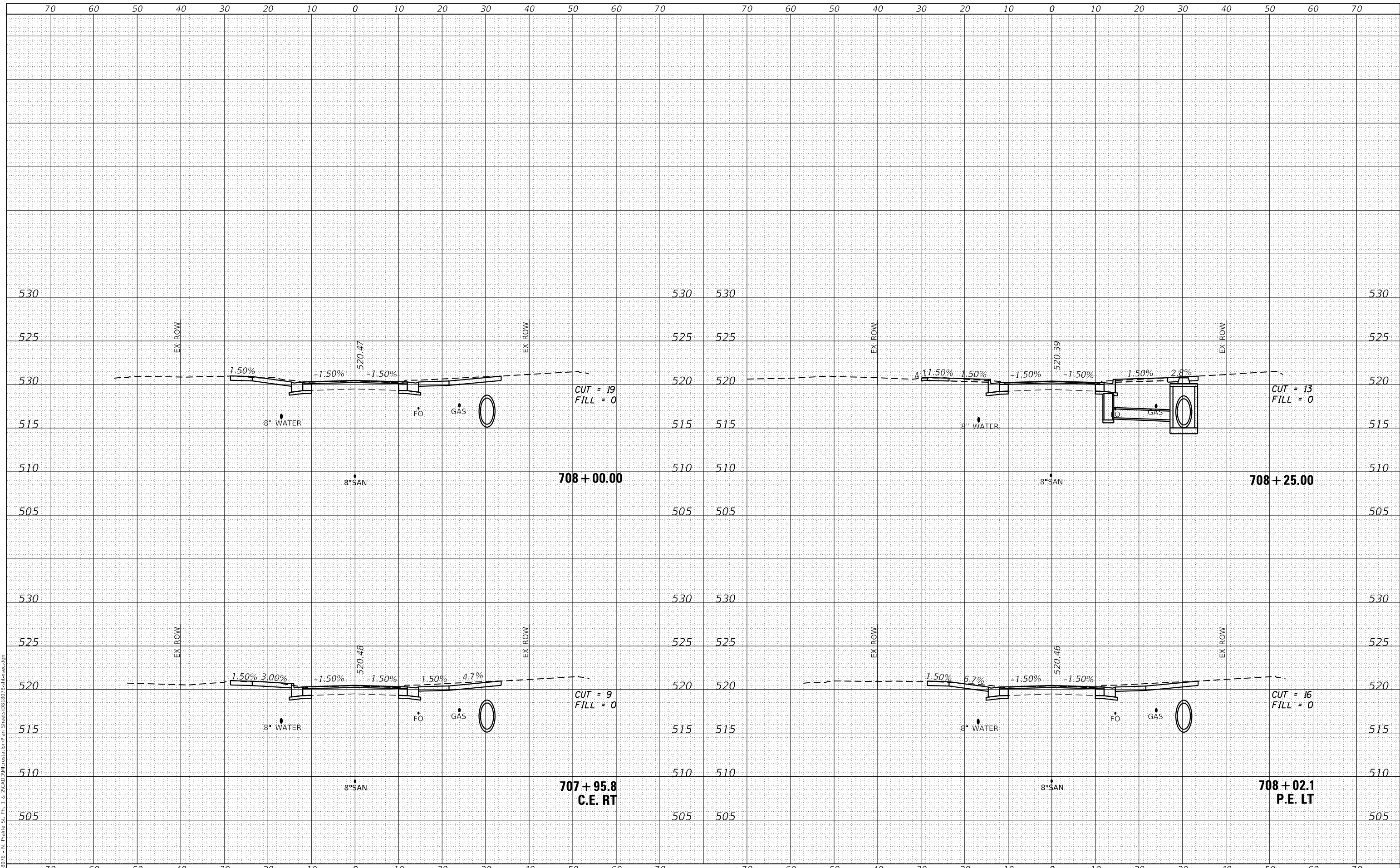
SCALE: SHEET 3 OF 20 SHEETS STA. 707+54.05 TO STA. 707+78.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9016	17-00022-00-WR	MADISON	56	39
	18-00022-02-WR			CONTRACT NO. 97760
		ILLINOIS	FED. AID PROJECT	

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

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

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PLOT SCALE = 20.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 5/13/2021	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

SCALE:	SHEET 4	OF 20	SHEETS	STA. 707+95.79	TO STA. 708+25.00
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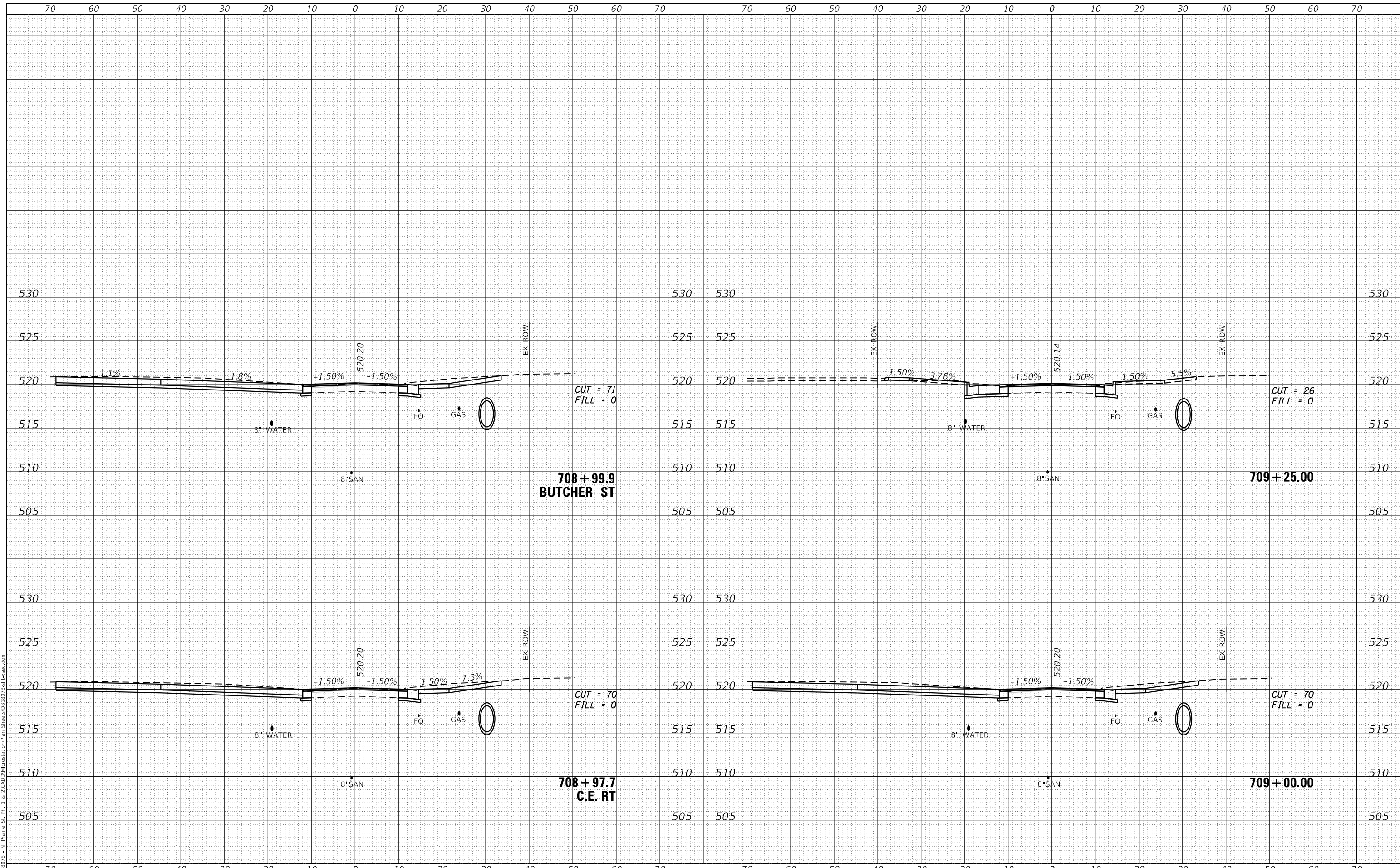
CROSS SECTIONS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9016	17-00022-00-WR	MADISON	56	40
	18-00022-02-WR			CONTRACT NO. 97760
		ILLINOIS	FED. AID PROJECT	

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

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

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PLOT DATE = 5/13/2021	CHECKED -	REVISD -
	DATE -	REVISD -

DESIGNED -	REVISD -
DRAWN -	REVISD -
CHECKED -	REVISD -
DATE -	REVISD -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SCALE:	SHEET 6	OF 20	SHEETS	STA. 708+97.67	TO STA. 709+25.00
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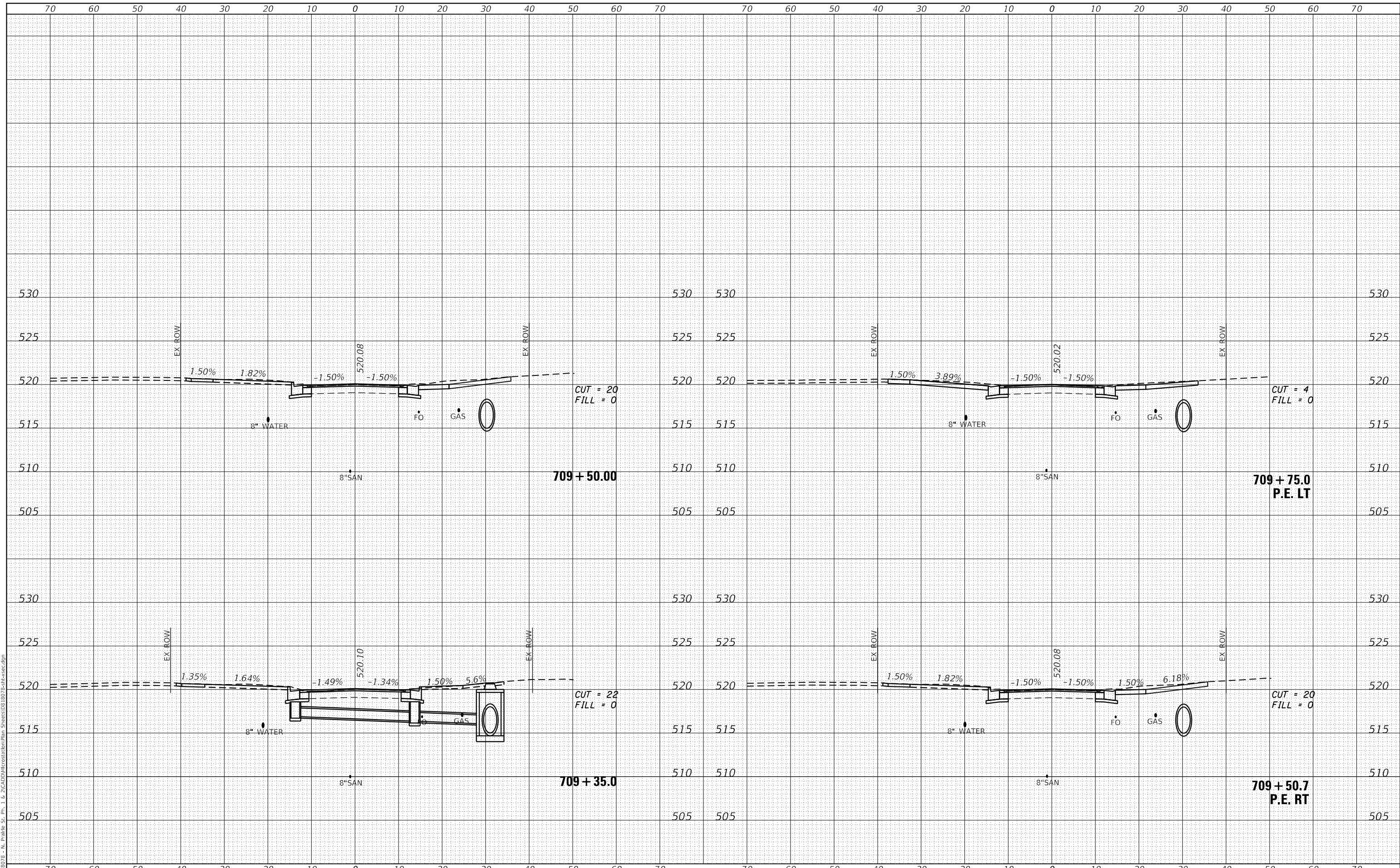
CROSS SECTIONS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9016	17-00022-00-WR	MADISON	56	42
18-00022-02-WR		CONTRACT NO. 97760		
ILLINOIS FED. AID PROJECT				

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

DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS CHECKED	
ORIGINAL SURVEY	
NOTE BOOK	
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USER NAME = nick.moore	DESIGNED -	REVISED -
PLOT SCALE = 20.0000' / in.	DRAWN -	REVISED -
PLOT DATE = 5/13/2021	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

SCALE:	SHEET 7	OF 20 SHEETS	STA. 709+39.50	TO STA. 709+75.01
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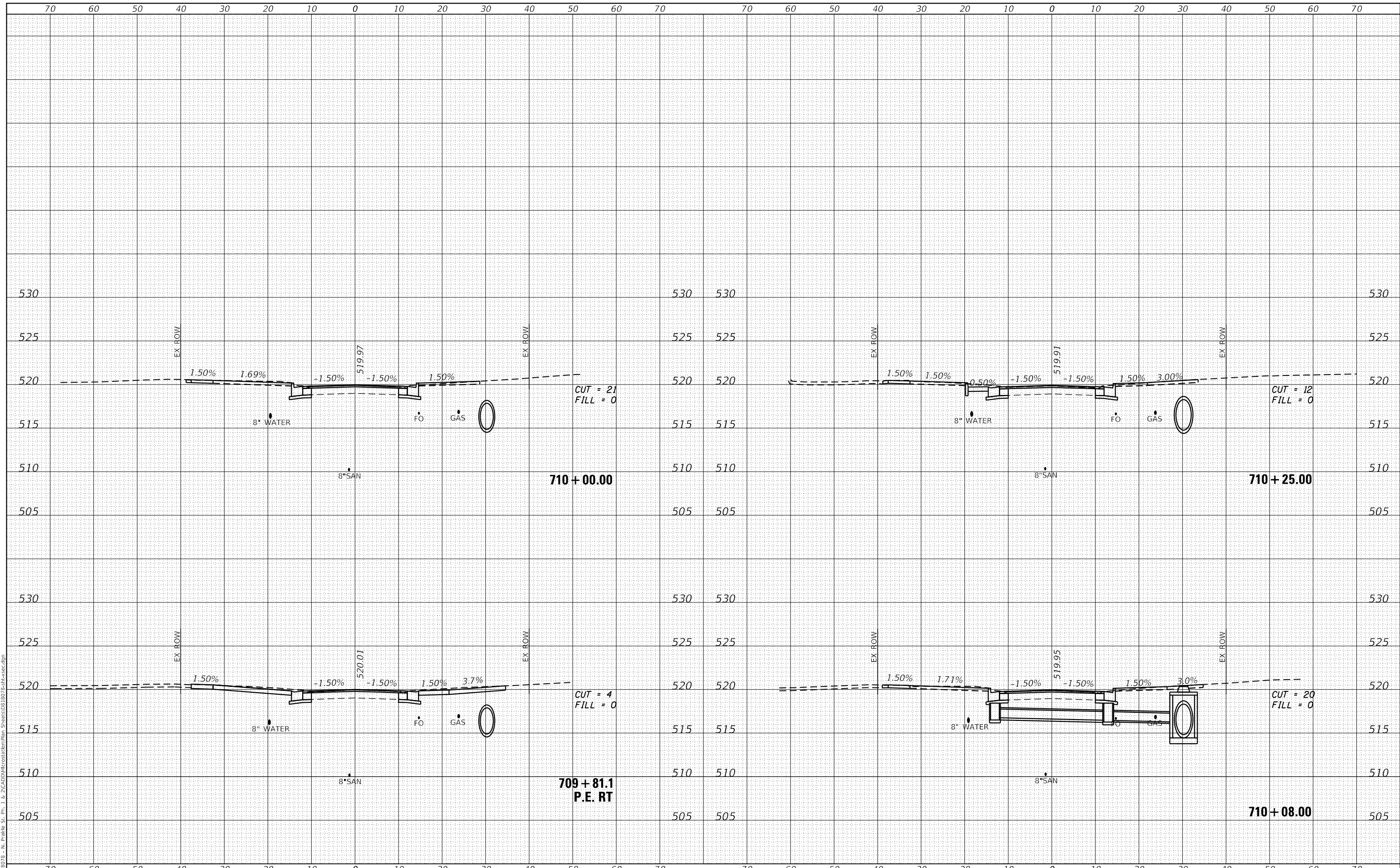
CROSS SECTIONS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9016	17-00022-00-WR	MADISON	56	43
	18-00022-02-WR			CONTRACT NO. 97760
		ILLINOIS	FED. AID PROJECT	

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

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

MODEL: Definit
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PLOT SCALE = 20.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 5/13/2021	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

SCALE:	SHEET 8	OF 20 SHEETS	STA. 709+81.11	TO STA. 710+25.00
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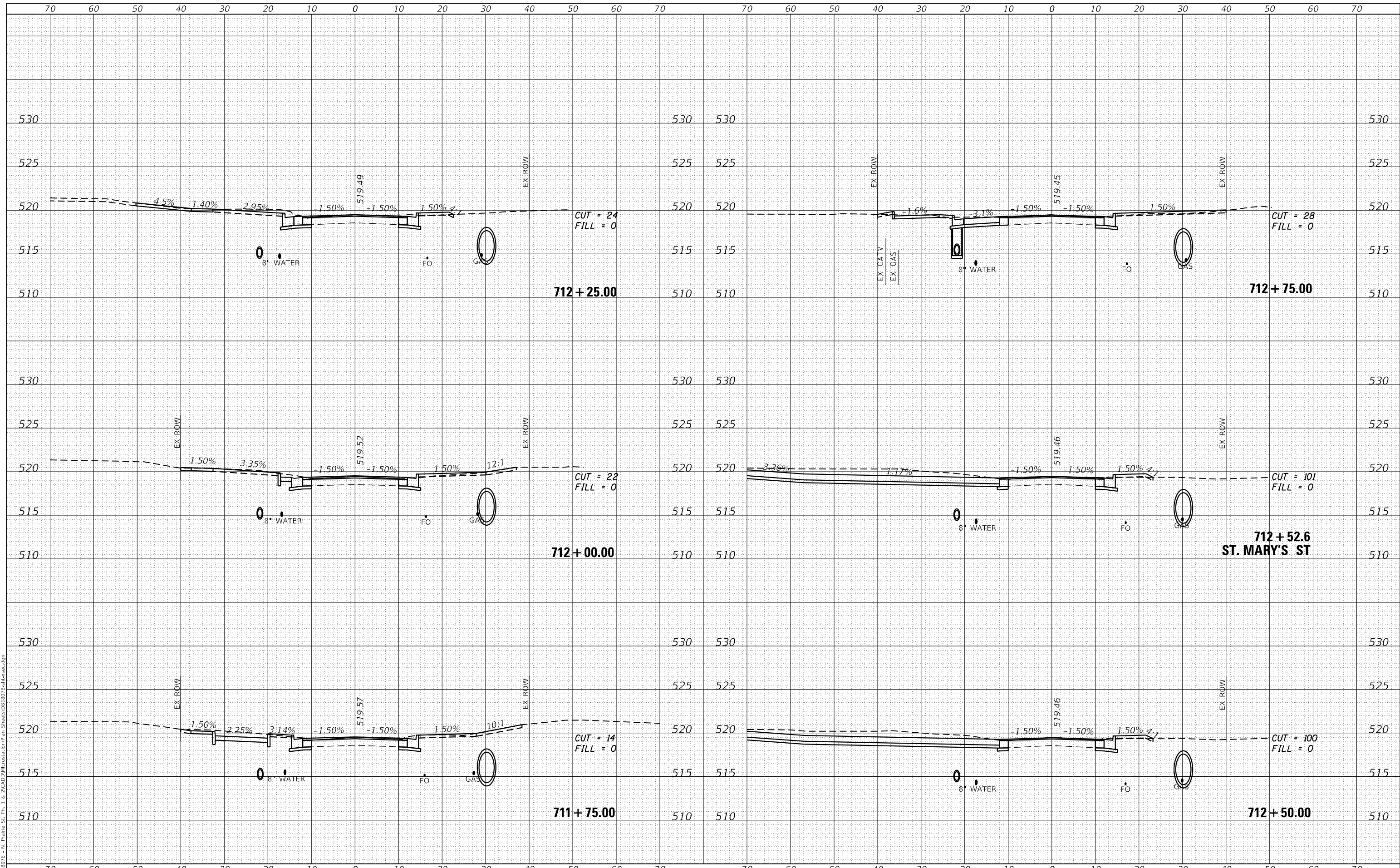
CROSS SECTIONS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9016	17-00022-00-WR	MADISON	56	44
	18-00022-02-WR			
CONTRACT NO. 97760			ILLINOIS FED. AID PROJECT	

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

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

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USER NAME = nick.moore	DESIGNED -	REVISED -
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PLOT DATE = 5/13/2021	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

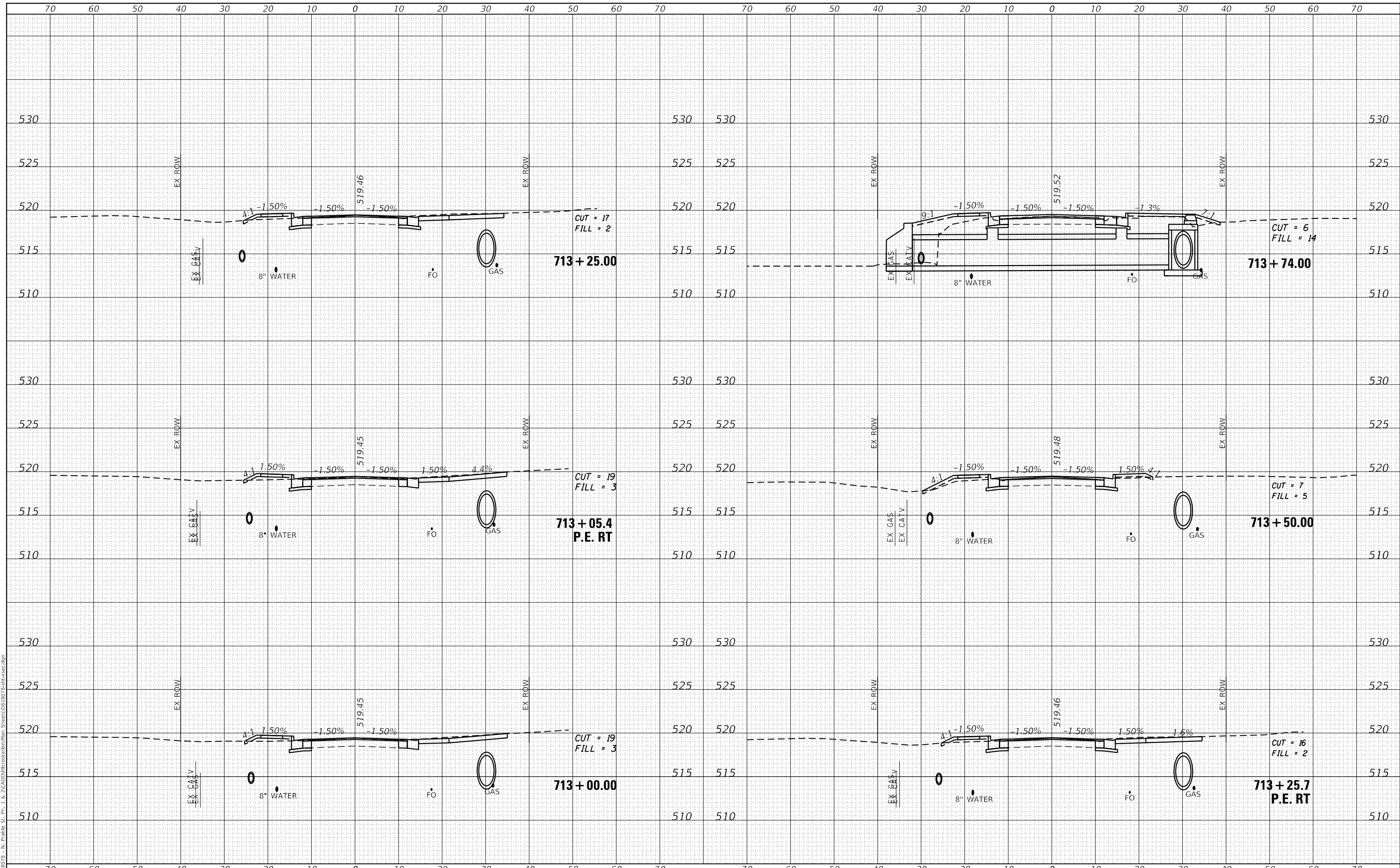
CROSS SECTIONS	
SCALE:	SHEET 10 OF 20 SHEETS STA. 711+75.00 TO STA. 712+75.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9016	17-00022-00-WR	MADISON	56	46
	18-00022-02-WR			CONTRACT NO. 97760
ILLINOIS		FED. AID PROJECT		

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

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

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STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

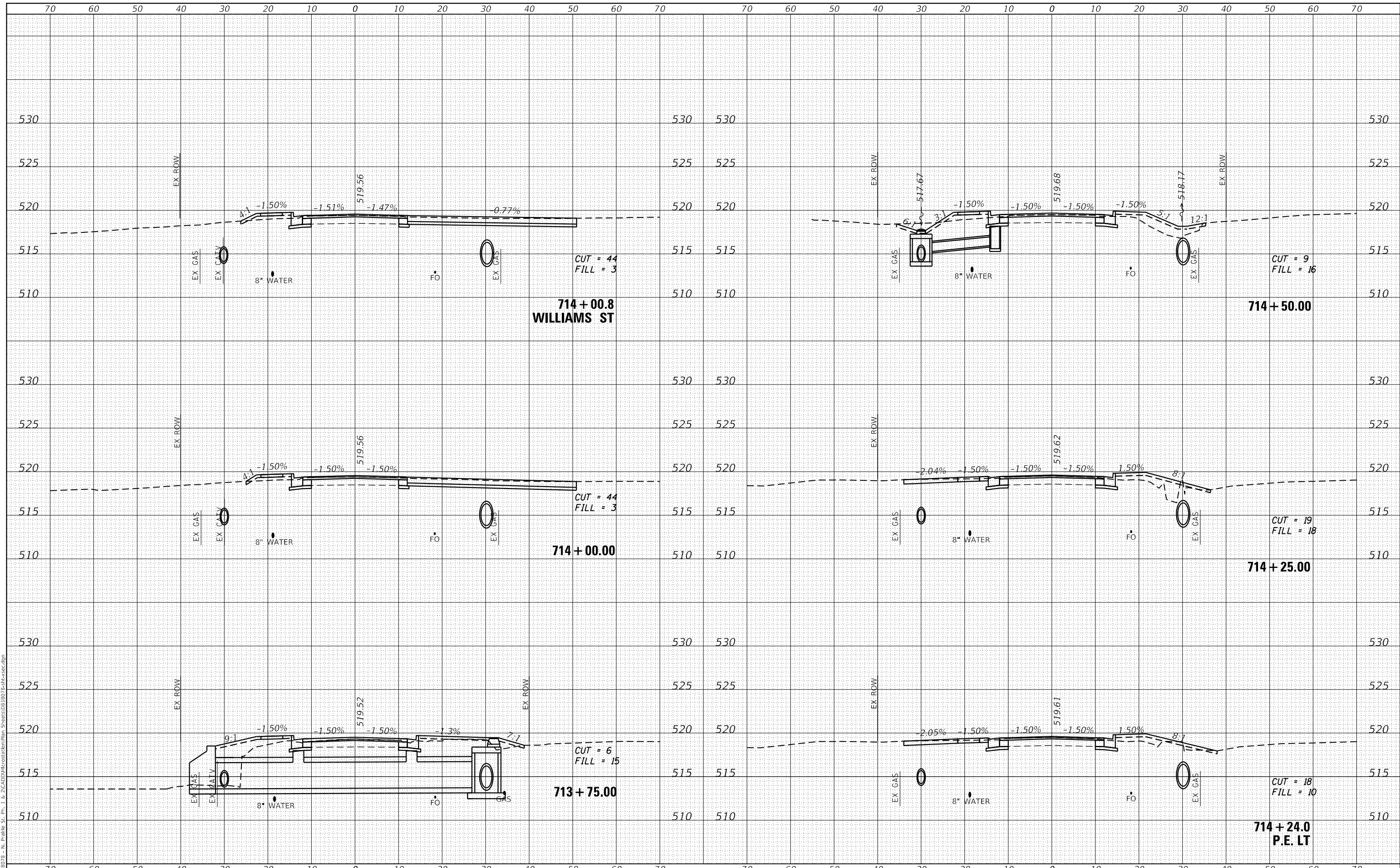
SCALE: SHEET 11 OF 20 SHEETS STA. 713+00.00 TO STA. 713+74.50

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9016	17-00022-00-WR	MADISON	56	47
	18-00022-02-WR			
ILLINOIS FED. AID PROJECT			CONTRACT NO. 97760	

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

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

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PLOT DATE	= 5/13/2021

DESIGNED	-
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REVIS	-

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

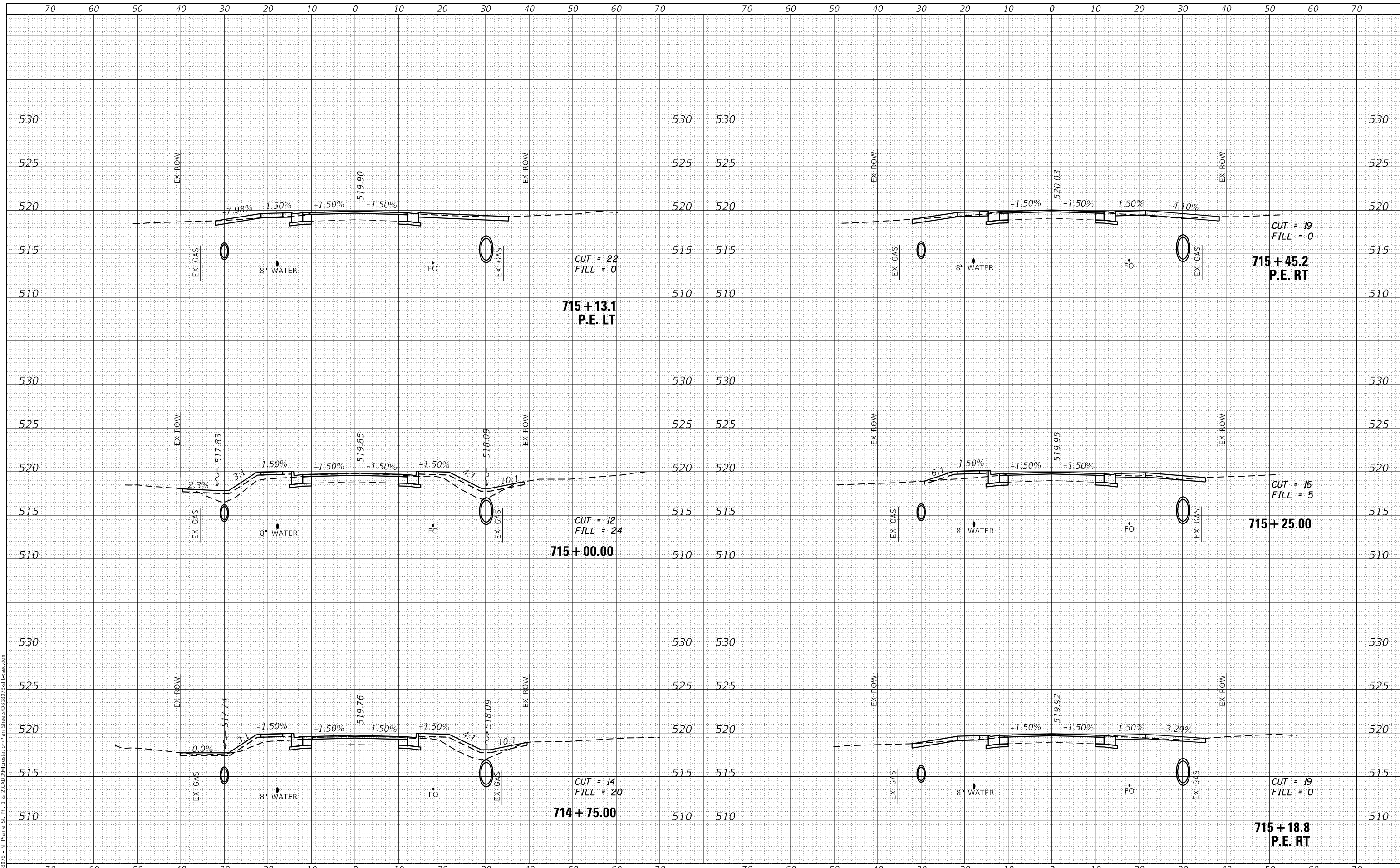
SCALE: SHEET 12 OF 20 SHEETS STA. 713+75.00 TO STA. 714+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9016	17-00022-00-WR	MADISON	56	48
	18-00022-02-WR			
ILLINOIS FED. AID PROJECT			CONTRACT NO. 97760	

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

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

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PLOT DATE = 5/13/2021	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

CROSS SECTIONS

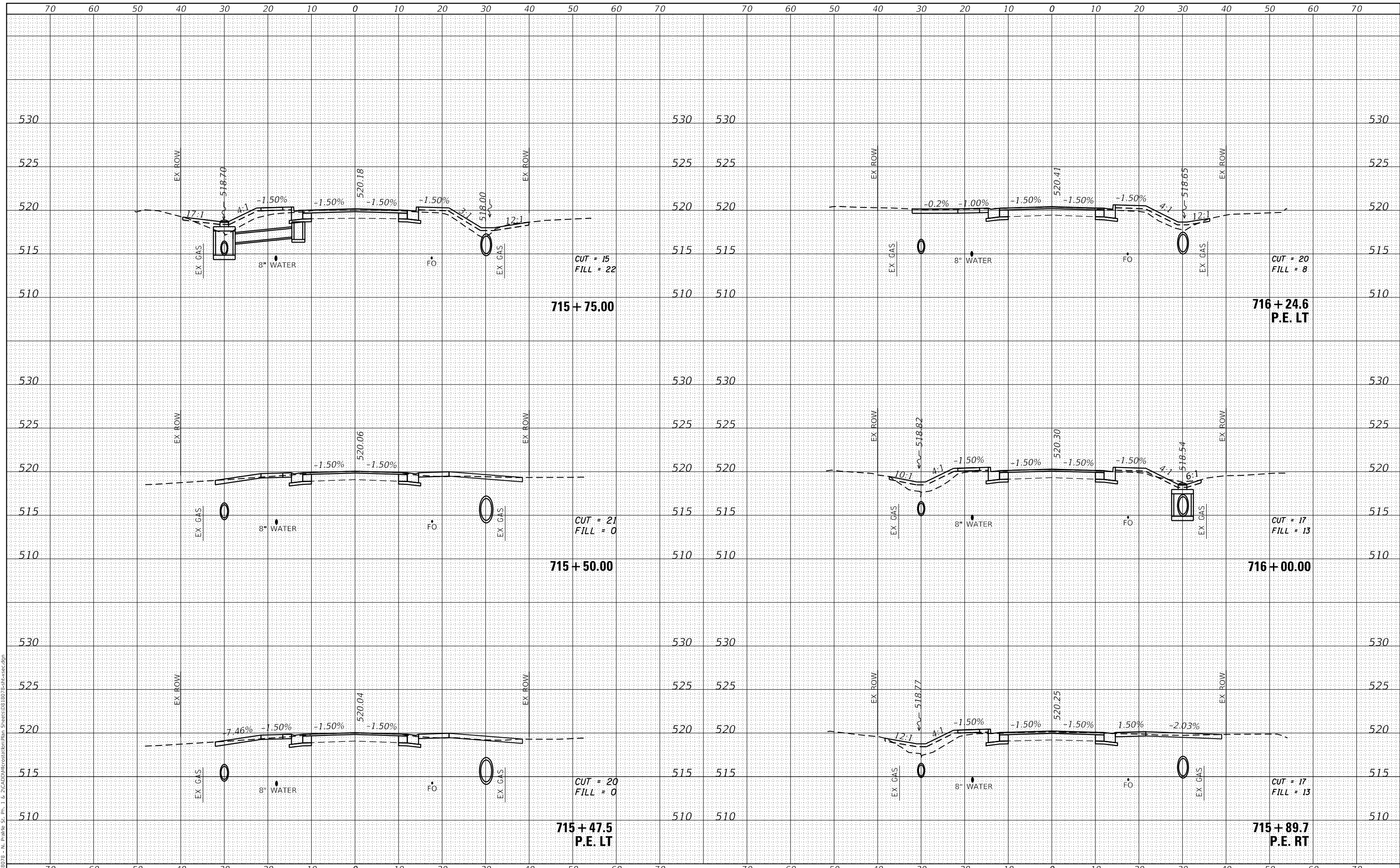
SCALE: SHEET 13 OF 20 SHEETS STA. 714+75.00 TO STA. 715+45.16

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9016	17-00022-00-WR	MADISON	56	49
	18-00022-02-WR			
ILLINOIS FED. AID PROJECT			CONTRACT NO. 97760	

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

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

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PLOT DATE = 5/13/2021	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

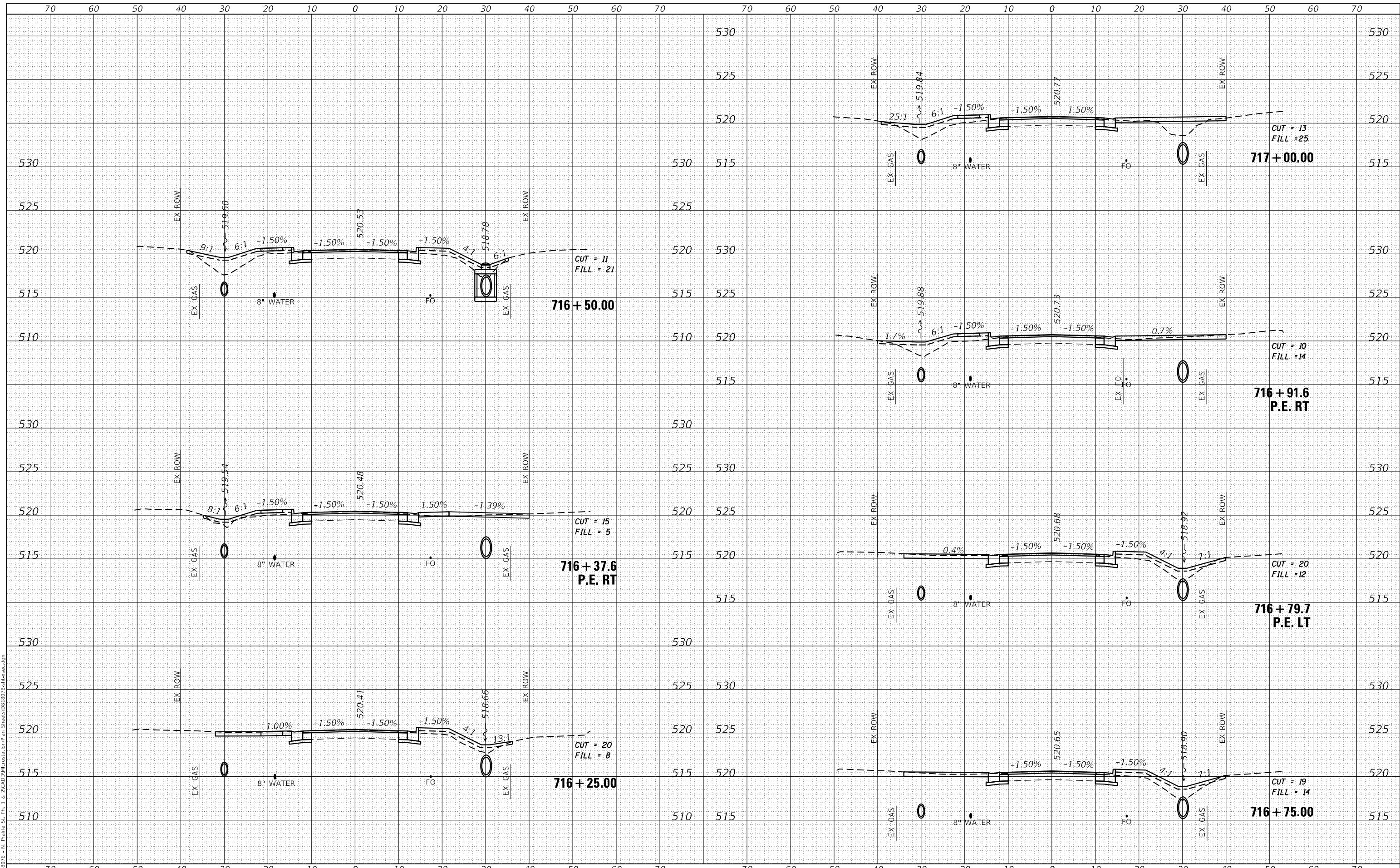
CROSS SECTIONS			
SCALE:	SHEET 14	OF 20 SHEETS	STA. 715+47.54 TO STA. 716+24.61

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9016	17-00022-00-WR	MADISON	56	50
	18-00022-02-WR			CONTRACT NO. 97760
		ILLINOIS	FED. AID PROJECT	

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

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

MODEL: Defaul
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DESIGNED	-
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STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

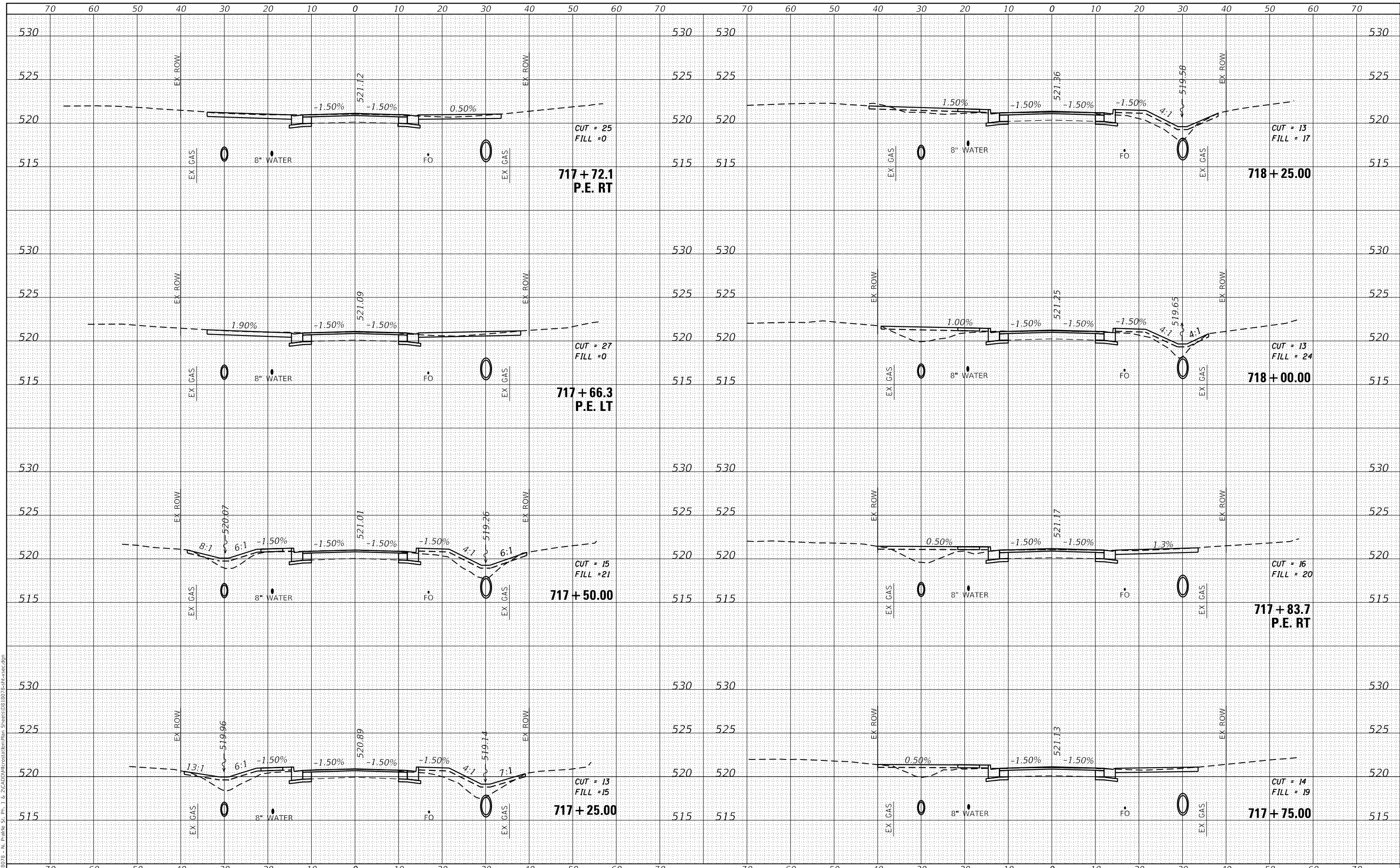
SCALE: SHEET 15 OF 20 SHEETS STA. 716+25.00 TO STA. 717+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9016	17-00022-00-WR	MADISON	56	51
	18-00022-02-WR			
ILLINOIS FED. AID PROJECT			CONTRACT NO. 97760	

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

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

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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

CROSS SECTIONS

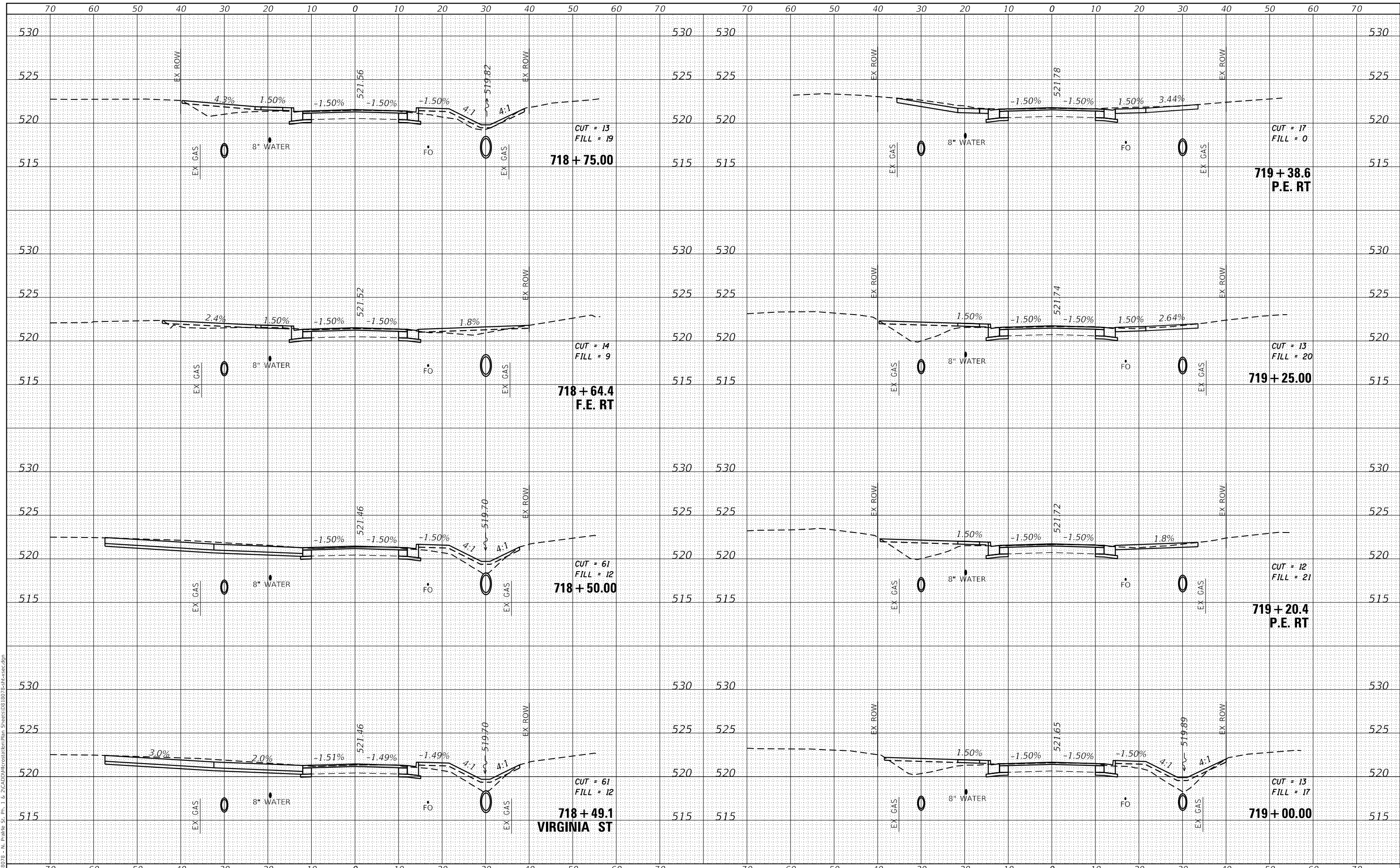
SCALE: SHEET 16 OF 20 SHEETS STA. 717+25.00 TO STA. 718+25.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9016	17-00022-00-WR	MADISON	56	52
	18-00022-02-WR			CONTRACT NO. 97760
		ILLINOIS	FED. AID PROJECT	

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

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

MODEL: Definit
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PLOT DATE = 5/13/2021	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

SCALE:	SHEET 17	OF 20	SHEETS	STA. 718+49.08	TO STA. 719+38.61
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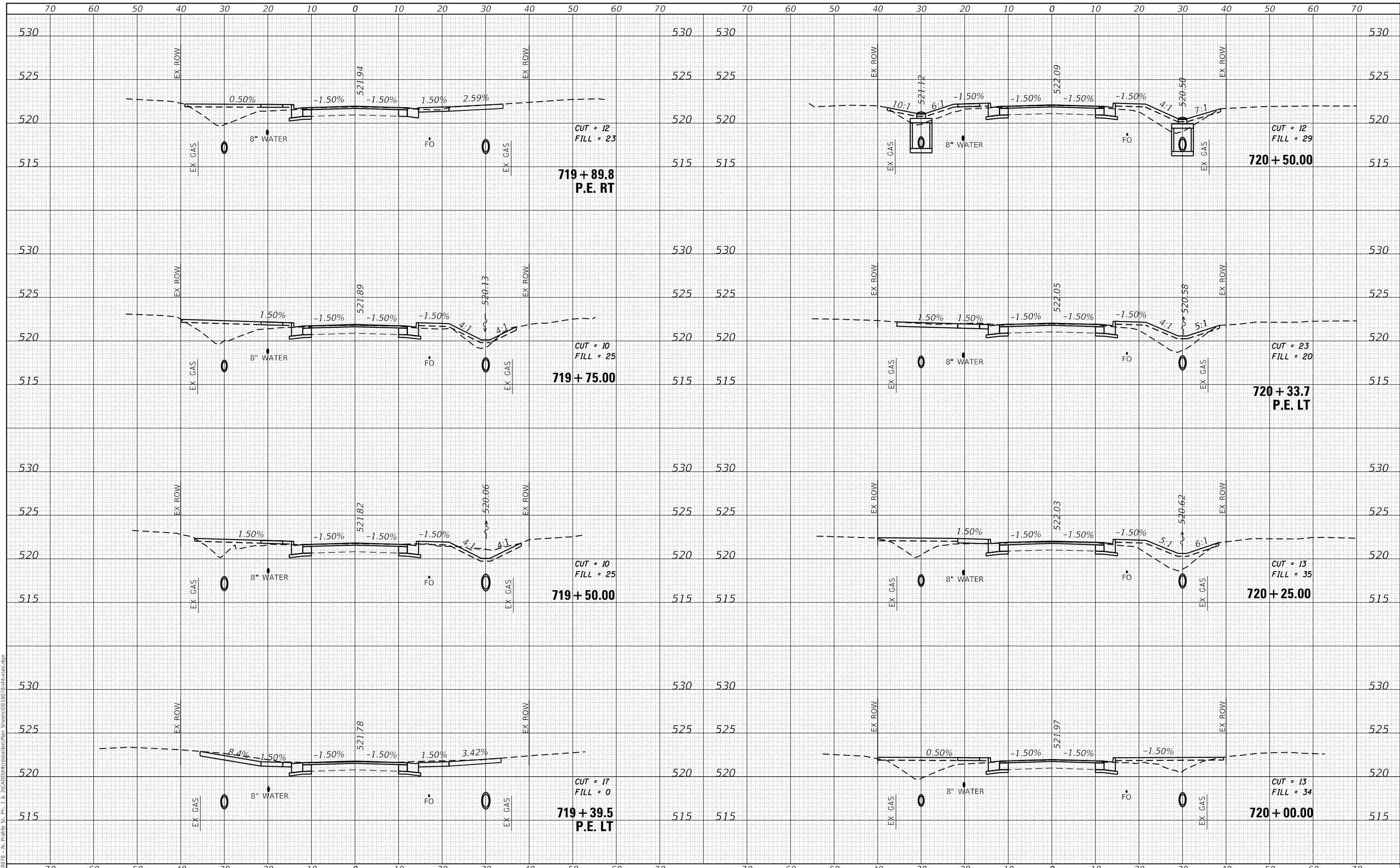
CROSS SECTIONS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9016	17-00022-00-WR	MADISON	56	53
	18-00022-02-WR			CONTRACT NO. 97760
		ILLINOIS		FED. AID PROJECT

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

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

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PLOT DATE = 5/13/2021	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

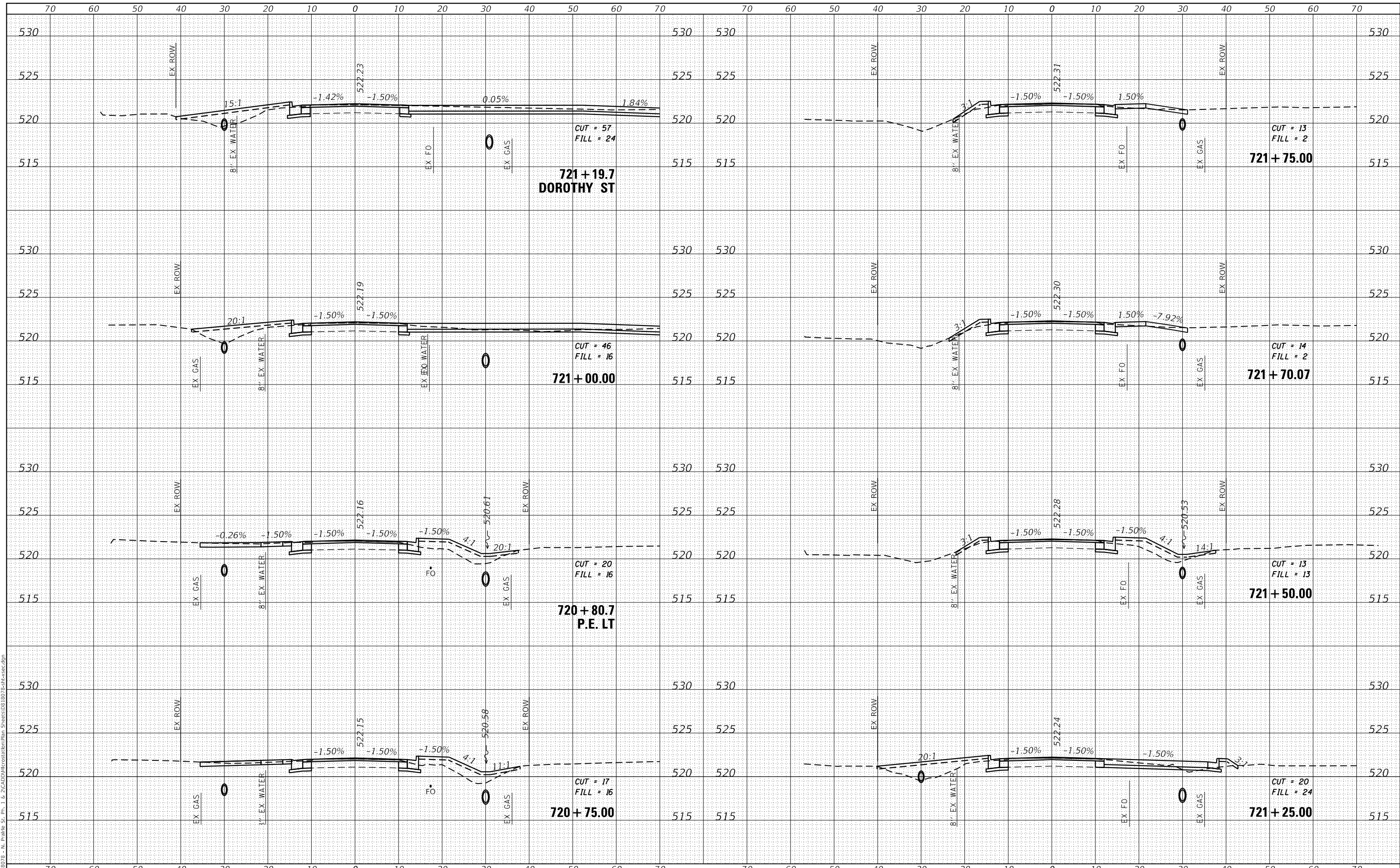
CROSS SECTIONS			
SCALE:	SHEET 18	OF 20 SHEETS	STA. 719+39.48 TO STA. 720+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9016	17-00022-00-WR	MADISON	56	54
	18-00022-02-WR			
ILLINOIS FED. AID PROJECT			CONTRACT NO. 97760	

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

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

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USER NAME = nick.moore	DESIGNED -	REVISED -
PLOT SCALE = 20.0000' / in.	DRAWN -	REVISED -
PLOT DATE = 5/13/2021	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

SCALE:		SHEET 19 OF 20 SHEETS		STA. 720+75.00 TO STA. 721+75.00	
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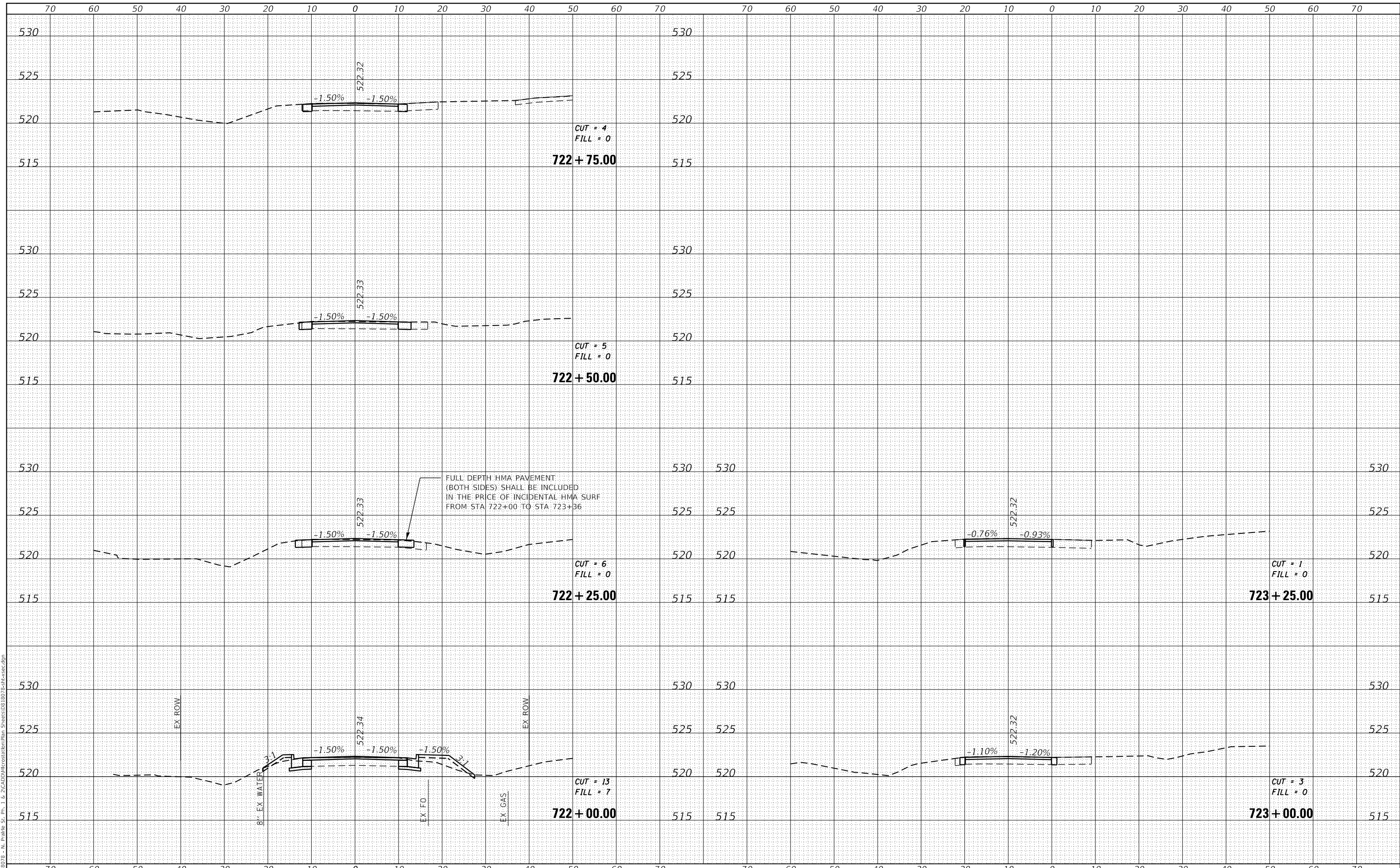
CROSS SECTIONS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9016	17-00022-00-WR	MADISON	56	55
	18-00022-02-WR			
		CONTRACT NO. 97760		
		ILLINOIS FED. AID PROJECT		

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

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

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OATES ASSOCIATES
 ILLINOIS DESIGN FIRM LICENSE NO.: 184,001115

USER NAME = nick.moore	DESIGNED -	REVISED -
PLOT SCALE = 20.0000' / in.	DRAWN -	REVISED -
PLOT DATE = 5/13/2021	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

CROSS SECTIONS

SCALE: SHEET 20 OF 20 SHEETS STA. 722+00.00 TO STA. 723+25.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9016	17-00022-00-WR	MADISON	56	56
18-00022-02-WR		CONTRACT NO. 97760		
ILLINOIS		FED. AID PROJECT		