

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
316	(116)CGR,SLP	BUREAU	25	1
		ILLINOIS	CONTRACT NO. 66P89	

INDEX OF SHEETS

- 1 . COVER SHEET
- 2 . GENERAL NOTES
- 3 - 6 . SUMMARY OF QUANTITIES
- 7 . TYPICAL SECTIONS
- 8 - 10 . SCHEDULES
- 11 . PLAN AND PROFILE - STA. 1556+30 TO STA. 1571+00
- 12 - 13 . PROPOSED PLAN DETAILS
- 14 . CONCRETE GUTTER, TYPE A (OUTLET)
- 15 . CONCRETE GUTTER, TYPE A (OUTLET) SPECIAL
- 16 - 17 . PROPOSED MANHOLE (SPECIAL)
- 18 . MISCELLANEOUS DETAILS
- 19 . TEMPORARY INFORMATION SIGNING
- 20 - 25 . CROSS SECTIONS

HIGHWAY STANDARDS

- 000001-08 STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
- 001001-02 AREAS OF REINFORCEMENT BARS
- 001006 DECIMAL OF AN INCH AND OF A FOOT
- 280001-07 TEMPORARY EROSION CONTROL SYSTEMS
- 442201-03 CLASS B PATCHES
- 542301-03 PRECAST REINFORCED CONCRETE FLARED END SECTION
- 542306-03 PRECAST REINFORCED CONCRETE ELLIPTICAL FLARED END SECTION
- 602306-03 INLET- TYPE B
- 604001-05 FRAME AND LIDS, TYPE 1
- 604021-04 BASE, FRAME AND LIDS, TYPE 5
- 606401-02 PAVED DITCH
- 630001-13 STEEL PLATE BEAM GUARDRAIL
- 630106-02 LONG-SPAN GUARDRAIL OVER CULVERT
- 701001-02 OFF-ROAD OPERATIONS 2L, 2W, MORE THAN 15' AWAY
- 701006-05 OFF-ROAD OPERATIONS 2L, 2W, 15' TO 24" FROM PAVEMENT EDGE
- 701201-05 LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS ≥ 45 MPH
- 701301-04 LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
- 701326-04 LANE CLOSURE, 2L, 2W, PAVEMENT WIDENING, FOR SPEEDS ≥ 45 MPH
- 701901-10 TRAFFIC CONTROL DEVICES
- 782006-01 GUARDRAIL AND BARRIER WALL REFLECTOR MOUNTING DETAILS

BEGIN IMPROVEMENT
COUNTY RD. 1950 AVE. N.
STA. 1556+30

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.

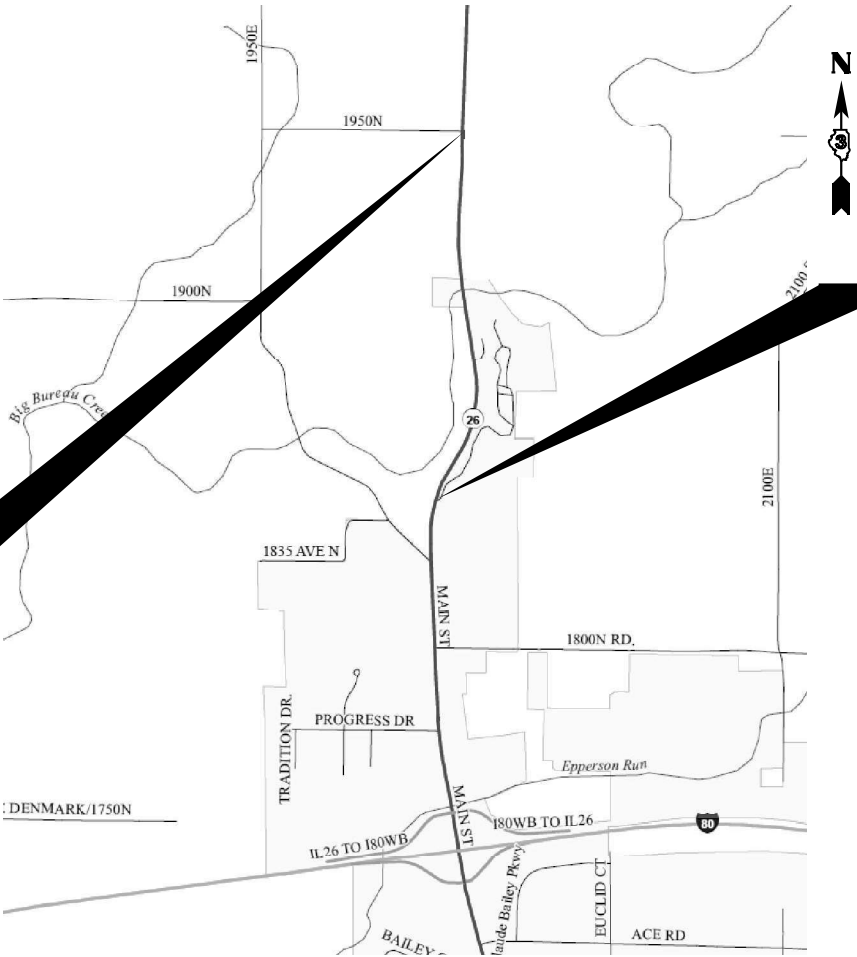
J.U.L.I.E.
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
1-800-892-0123
OR 811

PROJECT ENGINEER JUNIOR SENAT P.E.
UNIT CHIEF RON WOODSHANK
DISTRICT 3 (815) 434-6131
CONTRACT NO. 66P89

PROPOSED
HIGHWAY PLANS

F.A.P. ROUTE 316 (IL 26)
SECTION (116)DR,T
DRAINAGE AND STORM SEWER
BUREAU COUNTY

C-93-035-25



END IMPROVEMENT
CITY COUNTY PARK RD.
STA. 1615+32

GROSS LENGTH = 5,989 FT. = 1.1 MILES
NET LENGTH = 250 FT. = 0.05 MILES



FUNCTIONAL CLASSIFICATION
URBAN - OTHER PRINCIPAL ARTERIAL
F.A.P. ROUTE 316 (IL 26)
2023 ADT = 2,650
P.V. 75.5% S.U. 8.5% M.U. 16.0%

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
SUBMITTED February 14, 2025
Triha Thompson REGIONAL ENGINEER
March 21, 2025
Scott A. Etk ENGINEER OF DESIGN AND ENVIRONMENT
March 21, 2025
Director of Highways Project Implementation

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OF THE STATE OF ILLINOIS

GENERAL NOTES

EXCEPT AS NOTED ON THE PLANS, PAVEMENT GRADES SHOWN ARE AT THE TOP OF PAVEMENT SURFACES.

BEFORE ORDERING PIPE CULVERTS OR PIPE DRAINS, THE CONTRACTOR SHALL CONSULT THE ENGINEER FOR EXACT LENGTHS.

THE FINISHED EARTHWORK SHALL HAVE A VEGETATION SUSTAINING SOIL COVERING THE TOP FOUR INCHES (100 MILLIMETERS) IN AREAS TO BE SEEDED OR SODDED. THE VEGETATION SUSTAINING SOIL REQUIRED WILL NOT BE PAID FOR SEPARATELY BUT WILL BE INCLUDED IN THE COST OF FURNISHED EXCAVATION

THE FOLLOWING RATES OF APPLICATION HAVE BEEN USED IN CALCULATING PLAN QUANTITIES:

RIPRAP R4	0.6	TONS / SY YD
	1.36	TON / CU YD
GRANULAR MATERIALS	2.05	TONS / CU YD

COMMITMENTS

NONE

HMA MIXTURE REQUIREMENT TABLE

LOCATION(S):	ENTIRE PROJECT	ENTIRE PROJECT
MIXTURE USE(S)	CLASS D PATCH 9" BOTTOM LIFT(S)	CLASS D PATCH 9" TOP LIFT
BINDER GRADE (PG):	PG 64-22	PG 64-22
DESIGN AIR VOIDS:	4.0% @ N50	4.0% @ N50
MIXTURE COMPOSITION: (MIXTURE GRADATION)	IL 19.0	IL 9.5
FRICTION AGGREGATE:		MIXTURE C
MIXTURE WEIGHT:	112.0 LB/SY/IN	112.0 LB/SY/IN
QUALITY MANAGEMENT PROGRAM:	QC/QA	QC/QA
SUBLOT SIZE:	N/A	N/A
DENSITY TEST METHOD:	CORES/NUCLEAR	CORES/NUCLEAR
MATERIAL TRANSFER DEVICE (REC'D)	NO	NO

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DISTRICT THREE
AS BUILT INFORMATION

SUPERVISING CONSTRUCTION FIELD ENGINEER

RESIDENT ENGINEER / TECHNICIAN

START & END DATES
OF CONSTRUCTION:

INSPECTORS:

MODEL: Default
FILE NAME: c:\pw_work\pwwd\woodshank\102798\66P89.dgn

	USER NAME = ronald.woodshank	DESIGNED - RW	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GENERAL NOTES			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - RW	REVISED -					316	(116)DR,T	BUREAU	25	2
		CHECKED - 7/30/2024	REVISED -					CONTRACT NO. 66P89				
	PLOT DATE = 1/13/2025	DATE -	REVISED -		SCALE:	SHEET 1	OF 1	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT	

MODEL: Default
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CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE
				CONTRACT MAINTENANCE
				100% STATE
				ROADWAY
				0004
				URBAN
20200100	EARTH EXCAVATION	CU YD	545	545
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	545	545
20400800	FURNISHED EXCAVATION	CU YD	455	455
21400100	GRADING AND SHAPING DITCHES	FOOT	191	191
25000210	SEEDING, CLASS 2A	ACRE	0.41	0.41
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	37	37
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	37	37
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	37	37
25100635	HEAVY DUTY EROSION CONTROL BLANKET	SQ YD	1104	1104
28000400	PERIMETER EROSION BARRIER	FOOT	400	400
28100107	STONE RIPRAP, CLASS A4	SQ YD	145	145
28200200	FILTER FABRIC	SQ YD	145	145
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	5	5
44000400	GUTTER REMOVAL	FOOT	359	359

*SPECIALITY ITEMS

	USER NAME = ronald.woodshank	DESIGNED - RW	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - RW	REVISED -					316	(116)DR,T	BUREAU	25	3
		CHECKED - 7/30/2024	REVISED -					CONTRACT NO. 66P89				
	PLOT DATE = 1/13/2025	DATE -	REVISED -		SCALE:	SHEET 1	OF 4 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		

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				CONSTRUCTION CODE	
				CONTRACT MAINTENANCE 100% STATE	
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY	
				0004	
				URBAN	
44201753	CLASS D PATCHES, TYPE II, 9 INCH	SQ YD	12	12	
50105220	PIPE CULVERT REMOVAL	FOOT	108	108	
542A5473	PIPE CULVERTS, CLASS A, TYPE 1 EQUIVALENT ROUND-SIZE 18"	FOOT	84	84	
54213660	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 15"	EACH	2	2	
54214713	PRECAST REINFORCED CONCRETE FLARED END SECTIONS - ELLIPTICAL, EQUIVALENT ROUND-SIZE 18"	EACH	4	4	
550B0050	STORM SEWERS, CLASS B, TYPE 1 12"	FOOT	758	758	
550B0070	STORM SEWERS, CLASS B, TYPE 1 15"	FOOT	255	255	
60108100	PIPE UNDERDRAINS 4" (SPECIAL)	FOOT	22	22	
60240215	INLETS, TYPE B, TYPE 1 FRAME, CLOSED LID	EACH	4	4	
60500040	REMOVING MANHOLES	EACH	2	2	
60600095	CLASS SI CONCRETE (OUTLET)	CU YD	22	22	
60602500	CONCRETE GUTTER, TYPE A	FOOT	60	60	
60615400	PAVED DITCH, TYPE A-15	FOOT	259	259	
63000001	STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	FOOT	700	700	

*SPECIALITY ITEMS

	USER NAME = ronald.woodshank	DESIGNED - RW	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - RW	REVISED -					316	(116)DR,T	BUREAU	25	4
		CHECKED - 7/30/2024	REVISED -					CONTRACT NO. 66P89				
	PLOT DATE = 1/13/2025	DATE -	REVISED -		SCALE:	SHEET 2 OF 4 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT			

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CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE
				CONTRACT MAINTENANCE
				100% STATE
				ROADWAY
				0004
				URBAN
*	63000370	LONG-SPAN GUARDRAIL OVER CULVERT, 25 FT SPAN	FOOT	50
				50
*	63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	1
				1
	63200310	GUARDRAIL REMOVAL	FOOT	750
				750
	67100100	MOBILIZATION	L SUM	1
				1
	70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1
				1
	70100500	TRAFFIC CONTROL AND PROTECTION, STANDARD 701326	L SUM	1
				1
*	78200005	GUARDRAIL REFLECTORS, TYPE A	EACH	19
				19
	X2010505	CLEARING (SPECIAL)	L SUM	1
				1
	X2130010	EXPLORATION TRENCH (SPECIAL)	FOOT	200
				200
	X4402720	GUTTER REMOVAL (SPECIAL)	FOOT	280
				280
	X5036002	CONCRETE HEADWALL REPAIR	EACH	1
				1
	X6010003	PIPE DRAIN REMOVAL	FOOT	31
				31
	X6011705	PIPE DRAINS 6" (SPECIAL)	FOOT	107
				107
	X6013700	PIPE UNDERDRAIN REMOVAL (SPECIAL)	FOOT	20
				20

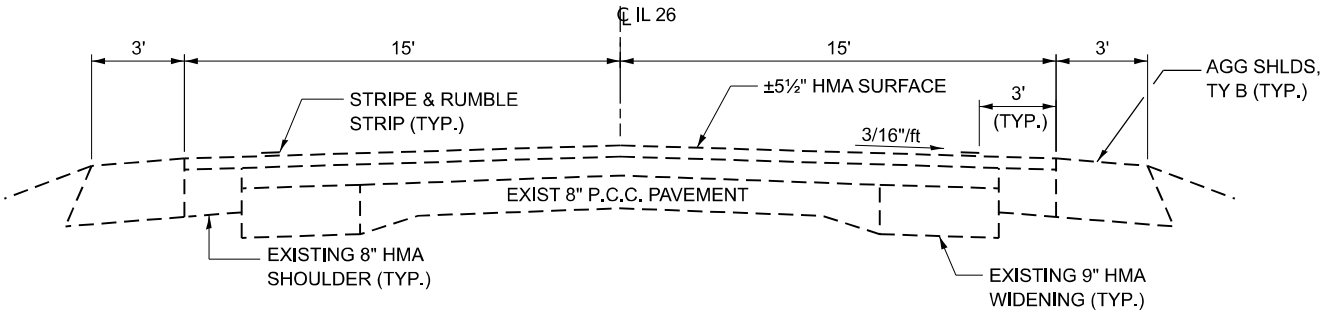
*SPECIALITY ITEMS

	USER NAME = ronald.woodshank	DESIGNED - RW	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - RW	REVISED -					316	(116)DR,T	BUREAU	24	5
		CHECKED - 7/30/2024	REVISED -									
	PLOT DATE = 1/13/2025	DATE -	REVISED -		SCALE:	SHEET 3	OF 4 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		

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CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE
				CONTRACT MAINTENANCE
				100% STATE
				ROADWAY
				0004
				URBAN
X6020084	MANHOLE (SPECIAL)	EACH	2	2
X6060097	CLASS SI CONCRETE (OUTLET), SPECIAL	CU YD	3.7	3.7
X6062700	CONCRETE GUTTER, TYPE A (SPECIAL)	FOOT	263	263
X6330103	REMOVE AND RE-ERECT TRAFFIC BARRIER TERMINAL, TYPE 1 SPECIAL, TANGENT	EACH	1	1
X6333500	TRAFFIC BARRIER TERMINAL REMOVAL	EACH	1	1
X6350204	LINEAR DELINEATOR PANELS, 4 INCH	EACH	19	19
X7200061	TEMPORARY INFORMATION SIGNING	SQ FT	42	42

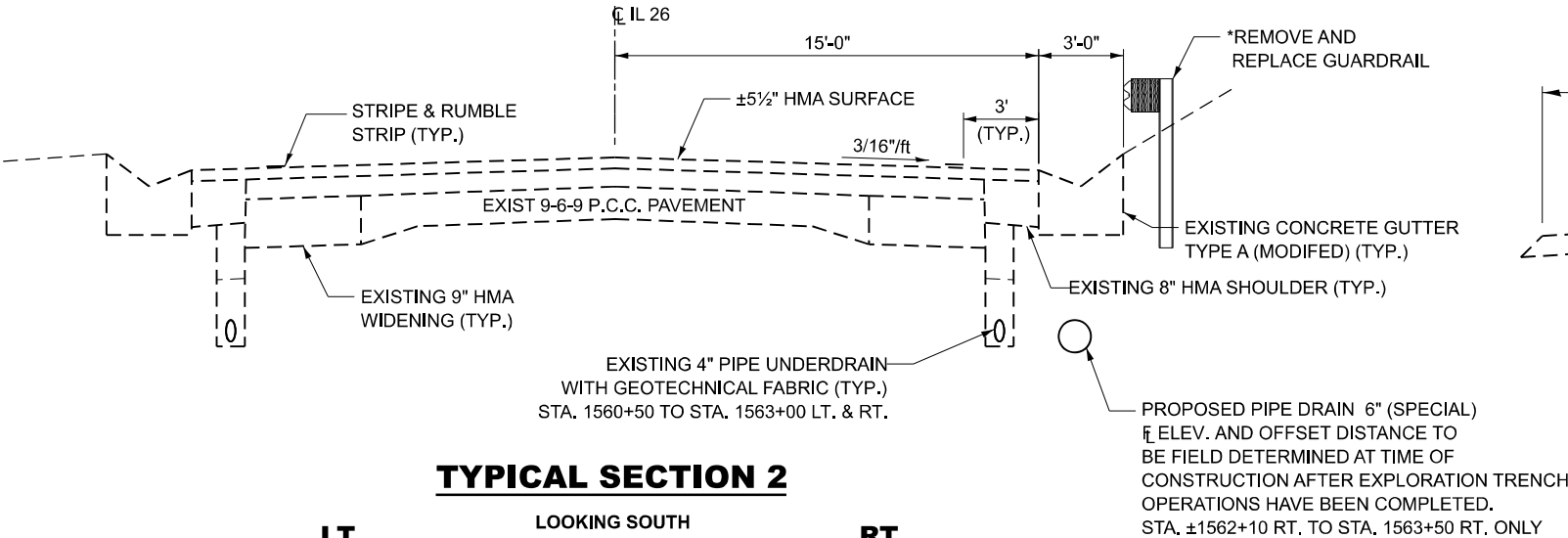
	USER NAME = ronald.woodshank	DESIGNED - RW	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - RW	REVISED -					316	(116)DR,T	BUREAU	25	6
		CHECKED - 7/30/2024	REVISED -					CONTRACT NO. 66P89				
	PLOT DATE = 1/13/2025	DATE -	REVISED -		SCALE:	SHEET 4 OF 4 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT			



TYPICAL SECTION 1

LT **LOOKING SOUTH** **RT**

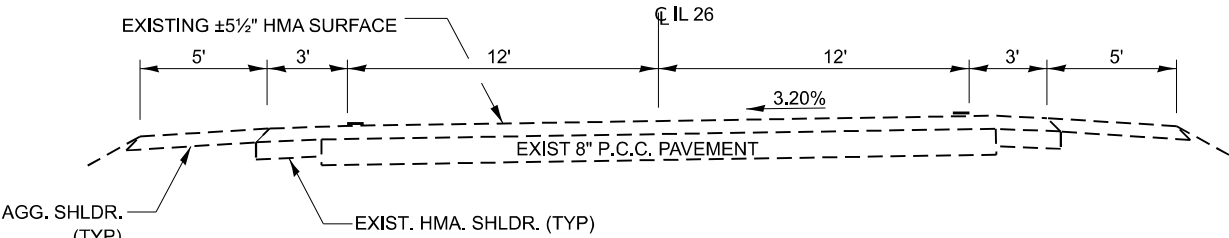
STA. 1556+30 TO STA. 1557+16 **STA. 1556+30 TO STA. 1558+02**
STA. 1568+40 TO STA. 1575+50 **STA. 1568+40 TO STA. 1575+50**
STA. 1584+00 TO STA. 1599+74 **STA. 1584+00 TO STA. 1596+58**
STA. 1614+78 TO STA. 1615+32 **STA. 1612+29 TO STA. 1615+32**



TYPICAL SECTION 2

LT **LOOKING SOUTH** **RT**

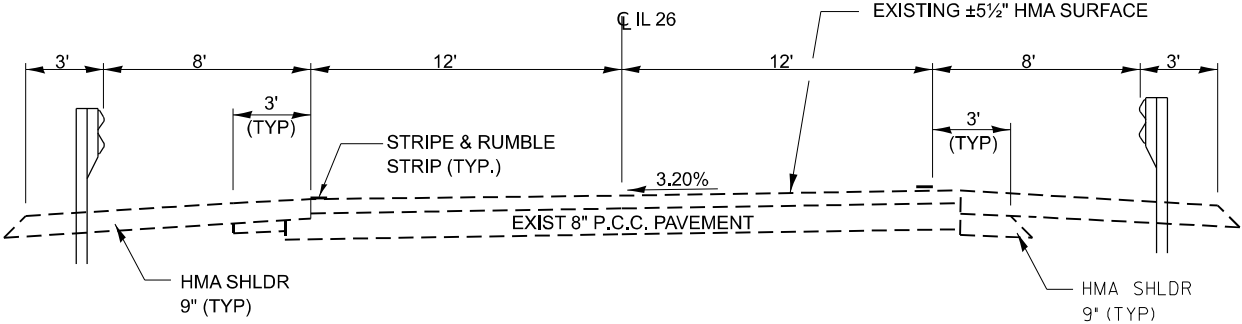
STA. 1557+16 TO STA. 1568+40 **STA. 1558+02 TO STA. 1568+40**
STA. 1599+74 TO STA. 1614+78 ***STA. 1596+58 TO STA. 1612+29**



TRYPCAL SECTION 3

LT **LOOKING SOUTH** **RT**

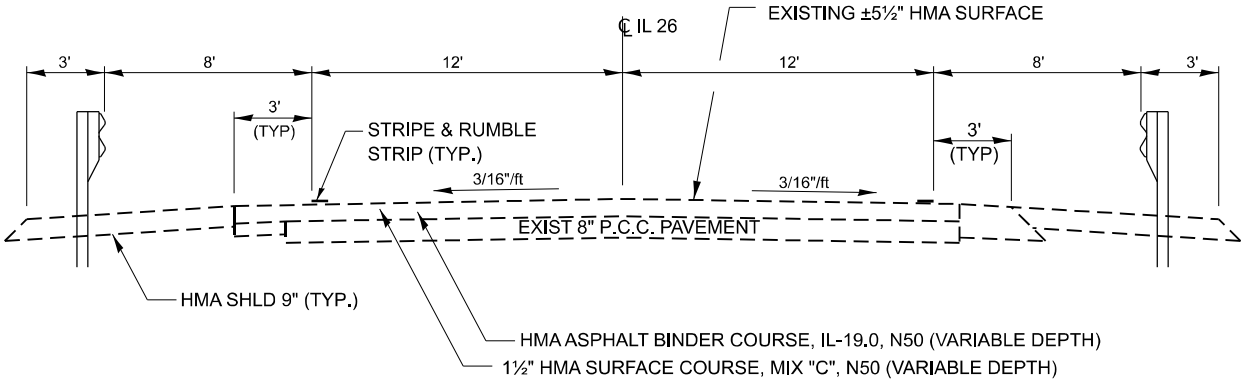
STA. 1575+50 TO STA. 1577+84 **STA. 1575+50 TO STA. 1577+84**



TYPICAL SECTION 4

LT **LOOKING SOUTH** **RT**

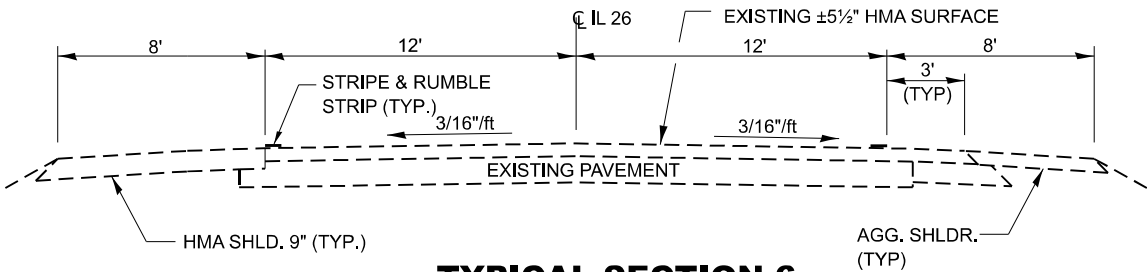
STA. 1577+84 TO STA. 1578+84 **STA. 1577+84 TO STA. 1578+84**



TYPICAL SECTION 5

LT **LOOKING SOUTH** **RT**

STA. 1581+99 TO STA. 1583+25 **STA. 1581+99 TO STA. 1583+25**



TYPICAL SECTION 6

LT **LOOKING SOUTH** **RT**

STA. 1583+25 TO STA. 1584+00 **STA. 1583+25 TO STA. 1584+00**

MODEL: Default
FILE NAME: c:\pwworking\woodshank\102798\66P89.dgn

	USER NAME = ronald.woodshank		DESIGNED - RW	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTION			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
			DRAWN - RW	REVISED -					316	(116)DR,T	BUREAU	25	7
			CHECKED - 7/30/2024	REVISED -					CONTRACT NO. 66P89				
	PLOT DATE = 1/13/2025		DATE -	REVISED -		SCALE:	SHEET 1	OF 1 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		

MODEL: Default
FILE NAME: c:\pw_work\pwwd\woodshank\td102798\66P89.dgn

SCHEDULE - DRAINAGE																			
LOCATION				EXPLORATION TRENCH (SPECIAL)	GRADING AND SHAPING DITCHES	REMOVING MANHOLES	PIPE DRAIN REMOVAL	PIPE CULVERT REMOVAL	PIPE UNDERDRAIN REMOVAL (SPECIAL)	PIPE DRAIN 6" (SPECIAL)	PIPE CULVERTS CLASS A TYPE 1 EQUIVALENT ROUND SIZE 18"	STORM SEWER CLASS B TYPE 1 12"	STORM SEWER CLASS B TYPE 1 15"	PRECAST REINFORCED CONCRETE FLARED END SECTION 15"	PRECAST REINFORCED CONCRETE FLARED END SECTION ELLIPTICAL EQUIVALENT ROUND SIZE 18"	INLETS TYPE B TYPE 1 FRAME, CLOSED LID	MANHOLE, (SPECIAL)	PAVED DITCH TYPE A-15	PIPE UNDERDRAINS 4" (SPECIAL)
STA.	TO	STA.	LT/RT	FOOT	FOOT	EACH	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	EACH	EACH	EACH	EACH	FOOT	FOOT
1563+25	TO	1563+37	LT																10
1563+37			LT			1											1		
1563+37	TO	1563+48	LT				11					11							
1563+48	TO	1565+33	LT									185							
1565+33			LT													1			
1565+33	TO	1567+15	LT									182							
1567+15			LT													1			
1567+15	TO	1568+35	LT										120						
1568+35	TO	1569+44	LT		109													109	
1569+44														1					
1569+44	TO	1569+50	LT					6							1				
1569+50	TO	1569+92	LT					42			42								
1569+92	TO	1569+98	LT					6							1				
1569+98	TO	1570+80	LT		82														
SUBTOTAL				0	191	1	11	54	0	0	42	378	120	1	2	2	1	109	10
1561+00	TO	1562+28	RT	128															
1562+28	TO	1563+00	RT	72						72									
1563+00	TO	1563+25	RT							25									
1563+25	TO	1563+35	RT						10	10									10
1563+35			RT			1											1		
1563+35	TO	1563+55	RT				20					20							
1563+55	TO	1565+33										178							
1565+33			RT													1			
1565+33	TO	1567+15	RT									182							
1567+15			RT													1			
1567+15	TO	1568+50	RT										135						
1568+50	TO	1568+56	RT											1					
1568+56	TO	1570+06	RT															150	
1570+06	TO	1570+12	RT					6							1				
1570+12	TO	1570+54	RT					42			42								
1570+54	TO	1570+60	RT					6							1				
SUBTOTAL				200	0	1	20	54	10	107	42	380	135	1	2	2	1	150	10
TOTAL				200	191	2	31	108	10	107	84	758	255	2	4	4	2	259	20

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			DRAWN - RW	REVISED -					316	(116)DR,T	BUREAU	25	8
			CHECKED - 7/30/2024	REVISED -					CONTRACT NO. 66P89				
	PLOT DATE = 11/1/2024		DATE -	REVISED -		SCALE:	SHEET 1 OF 3 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT			

MODEL: Default
FILE NAME: c:\pw_work\pwid\delwoodshank\fd102798\66P89.dgn

SCHEDULE - GUTTER

LOCATION				GUTTER REMOVAL	GUTTER REMOVAL (SPECIAL)	CONCRETE GUTTER TYPE A	CONCRETE GUTTER TYPE A (SPECIAL)	CLASS SI CONCRETE (OUTLET)	CLASS SI CONCRETE (OUTLET) SPECIAL
STA.	TO	STA.	LT/RT	FOOT	FOOT	FOOT	FOOT	CU YD	CU YD
1562+77	TO	1562+87	LT	10		10			
1562+77	TO	1562+87	RT	10		10			
1562+87	TO	1563+23	LT		56			5.9	
1562+87	TO	1563+23	RT		56			6.0	
1563+23	TO	1563+53	LT	10		30			
1563+23	TO	1563+33	RT	10		10			
1568+14	TO	1568+50	LT	10		10		5.8	
1568+14	TO	1568+50	RT	10		10		7.0	
SUBTOTAL				60	112	80	0	25	0
1595+78	TO	1596+14	RT	36	56			5.8	
1596+14	TO	1596+24	RT	10			10		
1599+40	TO	1599+82	RT	42			42		
1599+82	TO	1600+18	RT		56			4.3	
1600+18	TO	1600+28	RT	10			10		
1600+89	TO	1601+09	RT	20			20		
1602+25	TO	1602+50	RT	25			25		
1603+00	TO	1603+20	RT	20			20		
1605+28	TO	1605+48	RT	20			20		
1606+43	TO	1606+68	RT	25			25		
1606+68	TO	1607+04	RT		56				3.7
1606+89	TO	1607+00	RT	11			11		
1607+48	TO	1607+88	RT	40			40		
1608+63	TO	1608+83	RT	20			20		
1609+30	TO	1609+50	RT	20			20		
SUBTOTAL				299	168	0	263	10	4
TOTAL				359	280	80	263	35	3.7

SCHEDULE - TREE REMOVAL

LOCATION				TREE REMOVAL (6 TO 15 UNITS DIAMETER)
STA.	TO	STA.	LT/RT	UNIT
1605+55			RT	72
TOTAL				72

SCHEDULE - HEADWALL

LOCATION		CONCRETE HEADWALL REPAIR
STA.	LT/RT	EACH
1599+55	RT	1
TOTAL		1

SCHEDULE - RIPRAP

LOCATION		FILTER FABRIC	STONE RIPRAP CLASS A4
STA.	LT/RT	SQ YD	SQ YD
1563+50	LT	65	65
1563+50	RT	65	65
1616+40	RT	15	15
TOTAL		145	145

SCHEDULE - PATCH

LOCATION		CLASS D PATCHES TYPE II 9 INCH
STA.	LT/RT	SQ YD
1570+35	RT	12
TOTAL		12

SCHEDULE - GUARDRAIL

LOCATION				GUARDRAIL REMOVAL	TRAFFIC BARRIER TERMINAL REMOVAL	STEEL PLATE BEAM GUARDRAIL TYPE A 6 FOOT POSTS	LONG-SPAN GUARDRAIL OVER CULVERT 25 FT SPAN	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	REMOVE AND RE-ERECT TRAFFIC BARRIER TERMINAL TYPE 1 SPECIAL TANGENT	GUARDRAIL REFLECTORS TYPE A	LINEAR DELINEATOR PANELS 4 INCH
STA.	TO	STA.	LT/RT	FOOT	EACH	FOOT	FOOT	EACH	EACH	EACH	EACH
1600+50	TO	1601+00	RT		1			1			
1601+00	TO	1606+50	RT	550		550				14	14
1606+50	TO	1607+00	RT	50			50			1	1
1607+00	TO	1608+50	RT	150		150				4	4
1608+50	TO	1609+00	RT						1		
TOTAL				750	1	700	50	1	1	19	19

SCHEDULE - AGGREGATE

LOCATION		AGGREGATE SURFACE COURSE TYPE A 12"
STA.	LT/RT	TON
1569+71	LT	5
TOTAL		5

MODEL: Default
FILE NAME: c:\pw_work\pwwd\woodshank\fd102798\66P89.dgn

SCHEDULE - EARTHWORK

LOCATION				EARTH EXCAVATION	FURNISHED EXCAVATION	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL
STA.	TO	STA.	LT/RT	CU YD	CU YD	CU YD
1562+80	TO	1563+00	LT		14.8	
1563+00	TO	1563+35	LT		38.9	
1563+35	TO	1563+50	LT	7.5	5.8	7.5
1563+50	TO	1564+00	LT	16.3	10.6	16.3
1564+00	TO	1564+50	LT	16.6	14.5	16.6
1564+50	TO	1565+00	LT	12.9	7.5	12.9
1565+00	TO	1565+50	LT	12.9	10.8	12.9
1565+50	TO	1566+00	LT	12.6	6.9	12.6
1566+00	TO	1566+50	LT	13.5	7.8	13.5
1566+50	TO	1567+00	LT	16.2	10.5	16.2
1567+15	TO	1567+50	LT	13.4	8.5	13.4
1567+50	TO	1568+00	LT	10.7	16.9	10.7
1568+00	TO	1568+50	LT	39.4		39.4
1568+50	TO	1569+00	LT	6.2		6.2
1569+00	TO	1569+50	LT	16.0		16.0
1569+50	TO	1569+71	LT	8.8		8.8
1569+71	TO	1570+00	LT		13.5	
SUBTOTAL				203	167	203
1561+00	TO	1561+50	RT		24.1	
1561+50	TO	1562+00	RT		24.1	
1562+00	TO	1562+50	RT		24.1	
1562+50	TO	1563+00	RT		24.1	
1563+00	TO	1563+35	RT		16.9	
1563+35	TO	1563+50	RT	5.0	3.2	5.0
1563+50	TO	1564+00	RT	11.3	56.9	11.3
1564+00	TO	1564+50	RT	15.1	9.4	15.1
1564+50	TO	1565+00	RT	17.8	12.3	17.8
1565+00	TO	1565+50	RT	19.9	14.2	19.9
1565+50	TO	1566+00	RT	18.9	13.2	18.9
1566+00	TO	1566+50	RT			
1566+50	TO	1567+00	RT	20.9	15.4	20.9
1567+00	TO	1567+50	RT	22.5	16.0	22.5
1567+50	TO	1568+00	RT	25.6	15.0	25.6
1568+00	TO	1568+50	RT	21.4	10.7	21.4
1568+50	TO	1569+00	RT	43.8		43.8
1569+00	TO	1569+50	RT	49.4		49.4
1569+50	TO	1570+00	RT	62.1		62.1
1570+00	TO	1570+27	RT			
1606+38	TO	1606+41	RT	2.0	1.9	2.0
1606+41	TO	1606+44	RT	2.0	1.9	2.0
1606+44	TO	1606+46	RT	1.2	0.8	1.2
1606+46	TO	1606+51	RT	1.1	1.9	1.1
1606+51	TO	1606+56	RT	1.0	0.9	1.0
1606+56	TO	1606+61	RT	1.0	1.0	1.0
1606+61	TO	1606+64	RT			
SUBTOTAL				342	288	342
TOTAL				545	455	545

SCHEDULE - SEEDING

LOCATION				AREA		SEEDING CLASS 2A	NITROGEN FERTILIZER NUITRIENT	PHOSPHORUS FERTILIZER NUITRIENT	POTASSIUM FERTILIZER NUITRIENT	HEAVY DUTY EROSION CONTROL BLANKET
STA.	TO	STA.	LT/RT	LENGTH	WIDTH	ACRE	POUND	POUND	POUND	SQ YD
1563+35	TO	1563+50	LT	15	4	0.01	1	1	1	7
1563+50	TO	1564+00	LT	50	4	0.01	1	1	1	23
1564+00	TO	1564+50	LT	50	4	0.01	1	1	1	23
1564+50	TO	1565+00	LT	50	4	0.01	1	1	1	23
1565+00	TO	1565+50	LT	50	4	0.01	1	1	1	23
1565+50	TO	1566+00	LT	50	4	0.01	1	1	1	23
1566+00	TO	1566+50	LT	50	4	0.01	1	1	1	23
1566+50	TO	1567+00	LT	50	4	0.01	1	1	1	23
1567+00	TO	1567+50	LT	50	4	0.01	1	1	1	23
1567+50	TO	1568+00	LT	50	4	0.01	1	1	1	23
1568+00	TO	1568+35	LT	35	4	0.01	1	1	1	16
1568+35	TO	1568+50	LT	15	8	0.01	1	1	1	14
1568+50	TO	1569+00	LT	50	8	0.01	1	1	1	45
1569+00	TO	1569+46	LT	46	8	0.01	1	1	1	41
1569+46	TO	1569+70	LT	24	8	0.01	1	1	1	22
1569+81	TO	1570+00	LT	19	8	0.01	1	1	1	17
SUBTOTAL						0.16	14	14	14	369
1561+00	TO	1563+35	LT	235	8	0.05	5	5	5	209
1563+35	TO	1563+50	RT	15	4	0.01	1	1	1	7
1563+50	TO	1564+00	RT	50	4	0.01	1	1	1	23
1564+00	TO	1564+50	RT	50	4	0.01	1	1	1	23
1564+50	TO	1565+00	RT	50	4	0.01	1	1	1	23
1565+00	TO	1565+50	RT	50	4	0.01	1	1	1	23
1565+50	TO	1566+00	RT	50	4	0.01	1	1	1	23
1566+00	TO	1566+50	RT	50	4	0.01	1	1	1	23
1566+50	TO	1567+00	RT	50	4	0.01	1	1	1	23
1567+00	TO	1567+50	RT	50	4	0.01	1	1	1	23
1567+50	TO	1568+00	RT	50	4	0.01	1	1	1	23
1568+00	TO	1568+50	RT	50	4	0.01	1	1	1	23
1568+50	TO	1568+56	RT	6	8	0.01	1	1	1	6
1568+56	TO	1570+06	RT	150	8	0.03	3	3	3	134
1570+06	TO	1570+44	RT	38	8	0.01	1	1	1	34
1570+44	TO	1570+60	RT	16	8	0.01	1	1	1	15
1605+30	TO	1607+00	RT	50	18	0.03	3	3	3	100
SUBTOTAL						0.25	23	23	23	735
TOTAL						0.41	37	37	37	1104

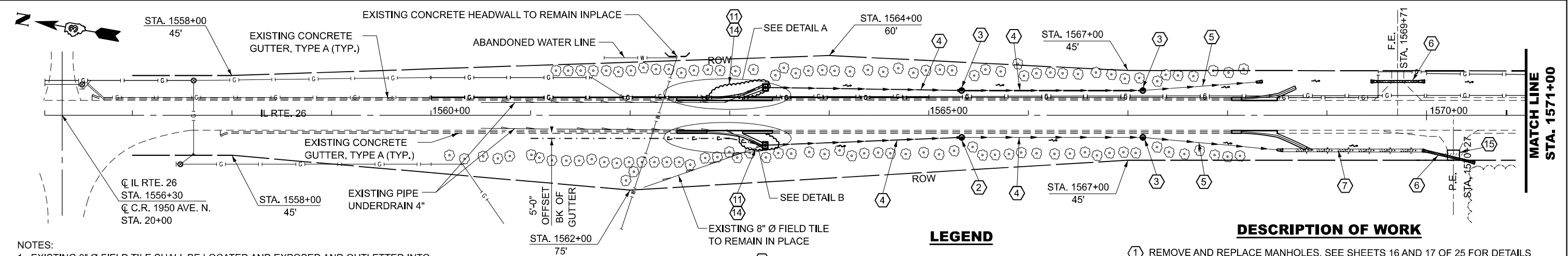
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		DRAWN - RW	REVISED -						316	(116)DR,T	BUREAU	25	10
		CHECKED - 7/30/2024	REVISED -		CONTRACT NO. 66P89								
	PLOT DATE = 1/13/2025	DATE -	REVISED -		SCALE:	SHEET 3	OF 3	SHEETS	STA.	TO STA.			

USER NAME = ronald.woodshank	DESIGNED - RW	REVISED -
	DRAWN - RW	REVISED -
	CHECKED - 7/30/2024	REVISED -
PLOT DATE = 1/13/2025	DATE -	REVISED -

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

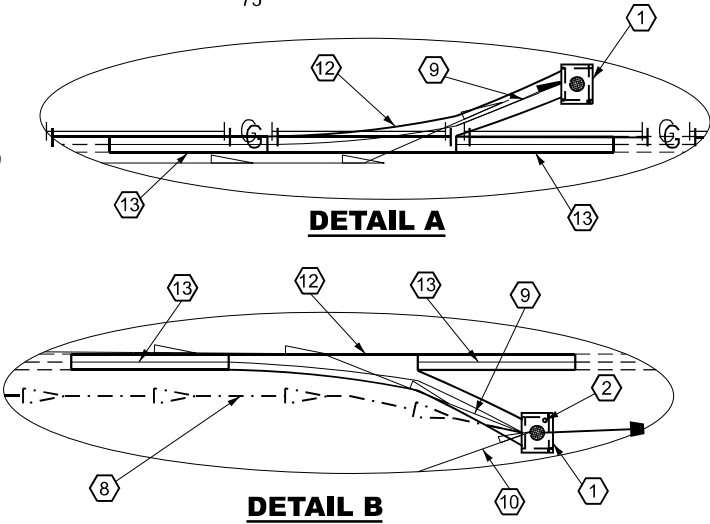
PROFILE	SURVEYED	BY	DATE	GRADES	CHECKED	STRUCTURE	NOTATIONS	CHVO
NOTE BOOK	NO.							

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NOTES:

- EXISTING 8" Ø FIELD TILE SHALL BE LOCATED AND EXPOSED AND OUTLETTED INTO THE PROPOSED MANHOLE, (SPECIAL). PROPOSED PIPE DRAIN 6" (SPECIAL) AND UNDERDRAIN, TYPE 1, 4" SHALL BE OUTLETTED INTO PROPOSED MANHOLE, (SPECIAL). HOLES IN THE MANHOLE WALLS SHALL BE CUT IN FIELD AFTER THE MANHOLE, SPECIAL, HAS BEEN SET IN PLACE.
- PROPOSED STORM SEWER SHALL BE "HIGH DENSITY POLYETHYLENE PIPE" (HDPE) WITH SMOOTH INTERIOR.
- NATURAL SPRING (PIPE) OR WATER LINE SHALL BE SEVERED AT THE JUNCTION OF THE EXISTING WATERLINE AND EXPLORATION TRENCH. DOWNSTREAM END SHALL BE PLUGGED. UPSTREAM END SHALL BE INCORPORATED INTO PROPOSED PIPE DRAINS 6" (SPECIAL) AND OUTLETTED INTO EXISTING MANHOLE SPECIAL AT STA.1563+35 RT. CONNECTION BETWEEN THE EXISTING WATER PIPE AND PROPOSED PIPE DRAIN 6" (SPECIAL) SHALL BE APPROVED BY THE ENGINEER PRIOR TO ORDERING OF MATERIALS.
- COST OF REQUIRED OR UNEXPECTED EXCAVATIONS FOR THE VARIOUS CONSTRUCTION WORK SHALL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE COST OF THE RELATED CONSTRUCTION WORK. EXCAVATED MATERIALS SHALL BE REMOVED AND DISPOSED OF OFF THE RIGHT OF WAY.

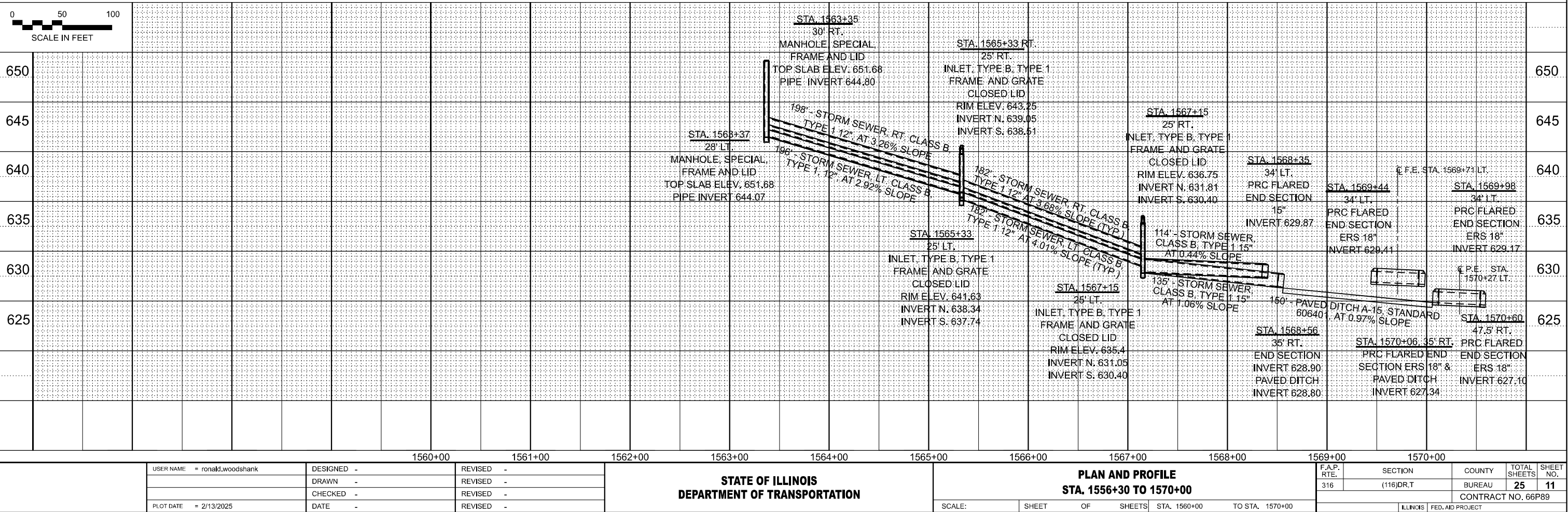


LEGEND

- REMOVE AND REPLACE GUTTER, TYPE A
- PIPE DRAIN 6" (SPECIAL)
- EXPLORATION TRENCH (SPECIAL)
- STORM SEWER, CLASS B, TYPE 1
- PIPE DRAIN 6" (SPECIAL)
- RECONSTRUCT SLOPE EMBANKMENT
- INLETS, TYPE B, TYPE 1 FRAME & CLOSED LID
- PAVED DITCH
- CLASS SI CONCRETE (OUTLET)
- TREE
- PIPE CULVERT END SECTION
- GRADING AND SHAPING DITCHES
- PIPE CULVERT, CLASS A, TYPE A ERS 18" WITH PRC END SECTION ERS 18"

DESCRIPTION OF WORK

- REMOVE AND REPLACE MANHOLES, SEE SHEETS 16 AND 17 OF 25 FOR DETAILS
- RECONSTRUCT EXISTING WATER STAND PIPE
- INSTALL INLETS, TYPE B, WITH TYPE 5 FRAME AND LID
- INSTALL STORM SEWER, CLASS B, TYPE 1, 12" WITH PRC FLARED END SECTIONS 12", SEE STANDARD 542301
- INSTALL STORM SEWER, CLASS B, TYPE 1, 15" WITH PRC FLARED END SECTIONS 15", SEE STANDARD 542301
- INSTALL PIPE CULVERTS, CLASS A, TYPE 1 18" ERS WITH PRC FLARED END SECTIONS ERS 18", SEE STANDARD 542306
- CONSTRUCT PAVED DITCHES, TYPE A-15, SEE STANDARD 6096401 FOR DETAILS
- INSTALL PIPE DRAIN 6" (SPECIAL)
- INSTALL PIPE UNDERDRAIN, TYPE 1, 4"
- RECONNECT EXISTING 8" FIELD TILE
- RECONSTRUCT EXISTING SLOPE EMBANKMENTS, SEE SPECIAL PROVISION
- REM AND REPL, CONCRETE (OUTLETS), SEE SHEET 14 OF 25 FOR DETAILS
- REM AND REPL CONCRETE GUTTER, TYPE A, SEE SHEETS 14 OF 25 FOR DETAILS
- CONSTRUCT STONE RIPRAP CLASS A4 SLOPE
- CONSTRUCT CLASS "D" PATCH, TYPE II, 9 INCH



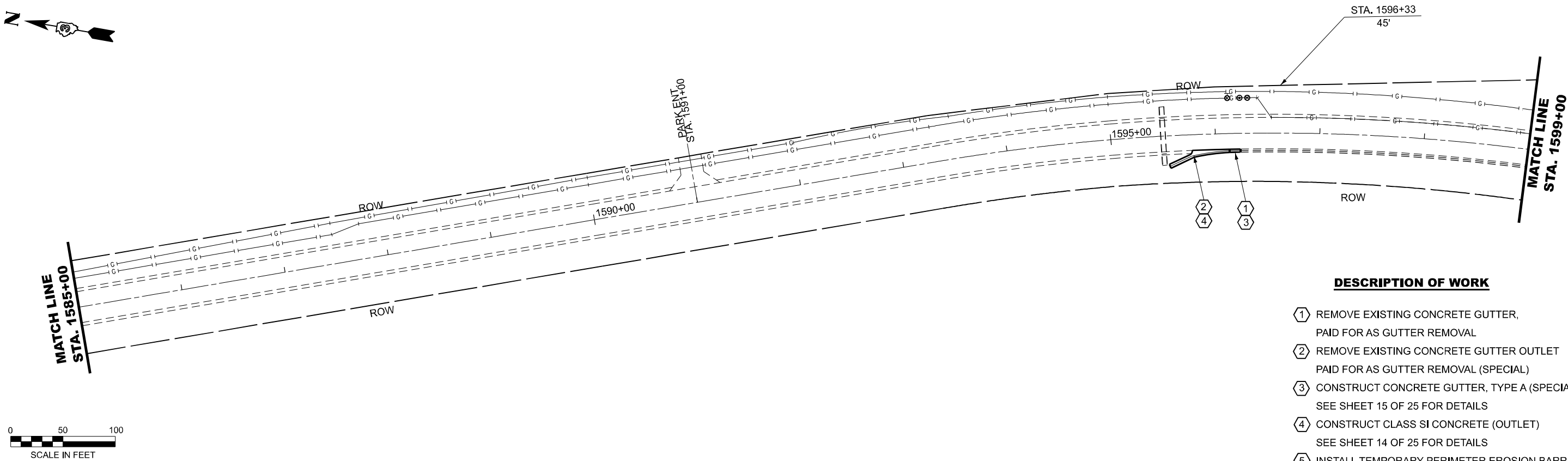
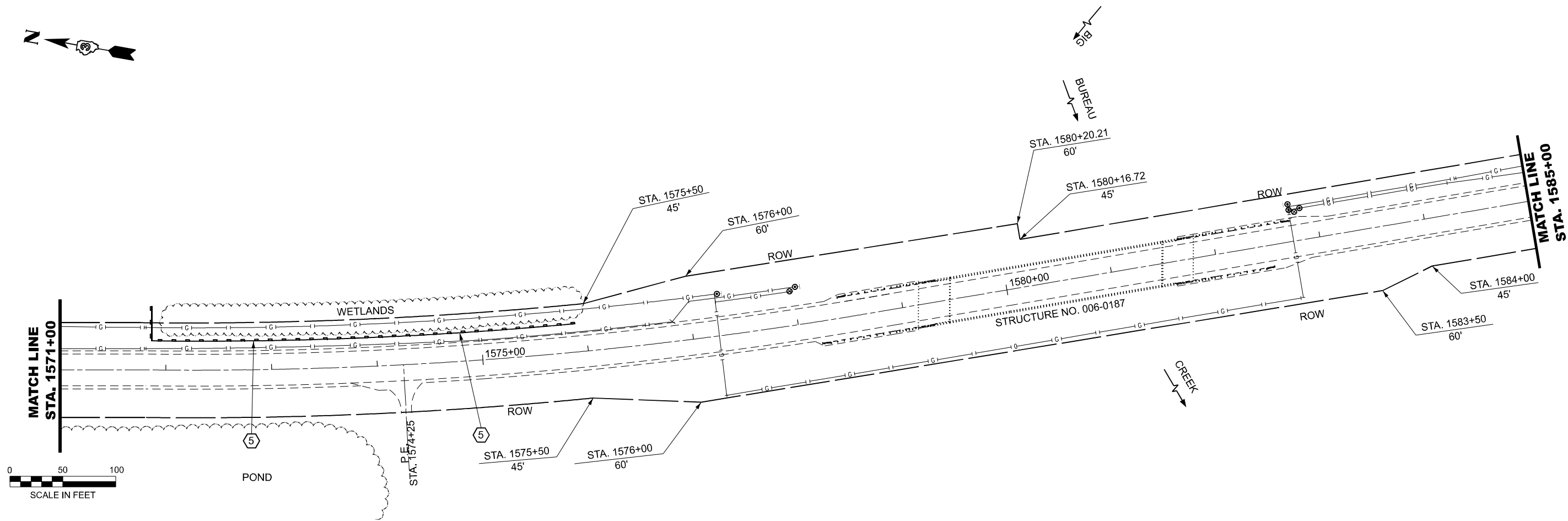
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			DRAWN -	REVISED -
			CHECKED -	REVISED -
	DATE = 2/13/2025		DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE
STA. 1556+30 TO 1570+00

SCALE: SHEET OF SHEETS STA. 1560+00 TO STA. 1570+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
316	(116)DR.T	BUREAU	25	11
CONTRACT NO. 66P89				
ILLINOIS FED. AID PROJECT				



DESCRIPTION OF WORK

- ① REMOVE EXISTING CONCRETE GUTTER,
PAID FOR AS GUTTER REMOVAL
- ② REMOVE EXISTING CONCRETE GUTTER OUTLET
PAID FOR AS GUTTER REMOVAL (SPECIAL)
- ③ CONSTRUCT CONCRETE GUTTER, TYPE A (SPECIAL)
SEE SHEET 15 OF 25 FOR DETAILS
- ④ CONSTRUCT CLASS SI CONCRETE (OUTLET)
SEE SHEET 14 OF 25 FOR DETAILS
- ⑤ INSTALL TEMPORARY PERIMETER EROSION BARRIER

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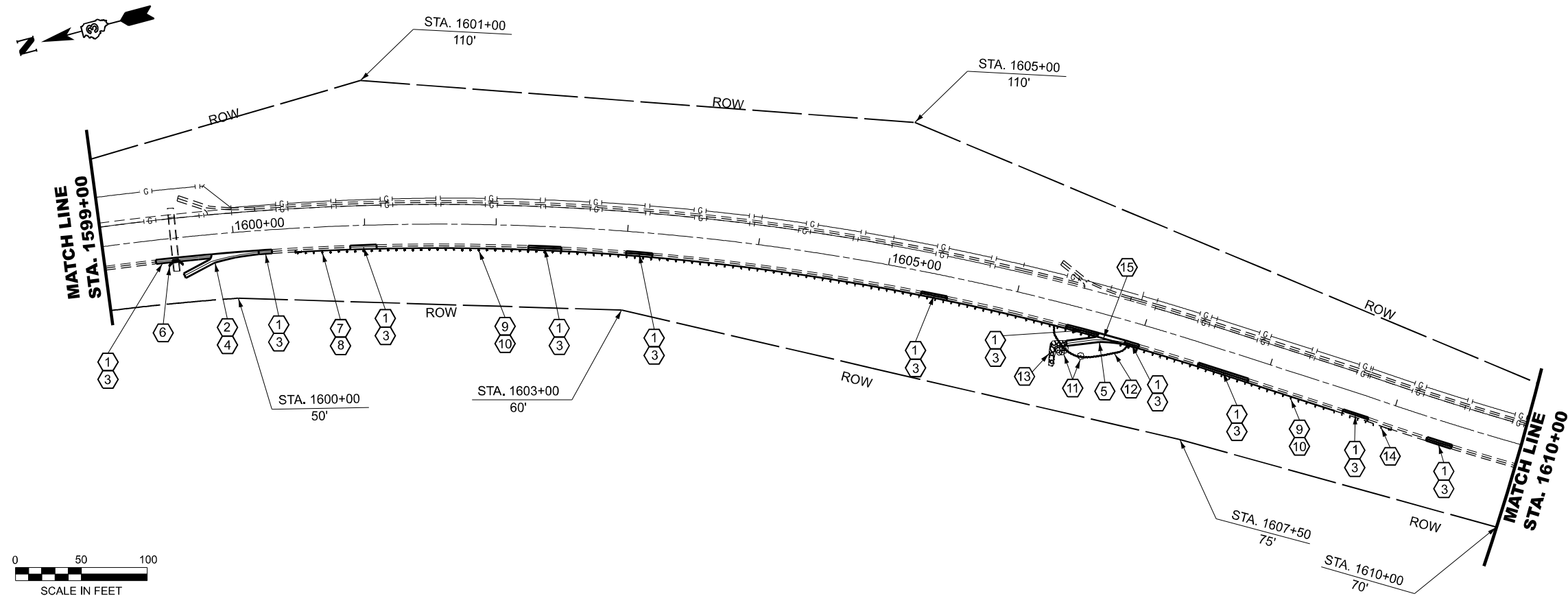
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	DRAWN - RW	REVISED -
	CHECKED - 7/30/2024	REVISED -
PLOT DATE = 1/13/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

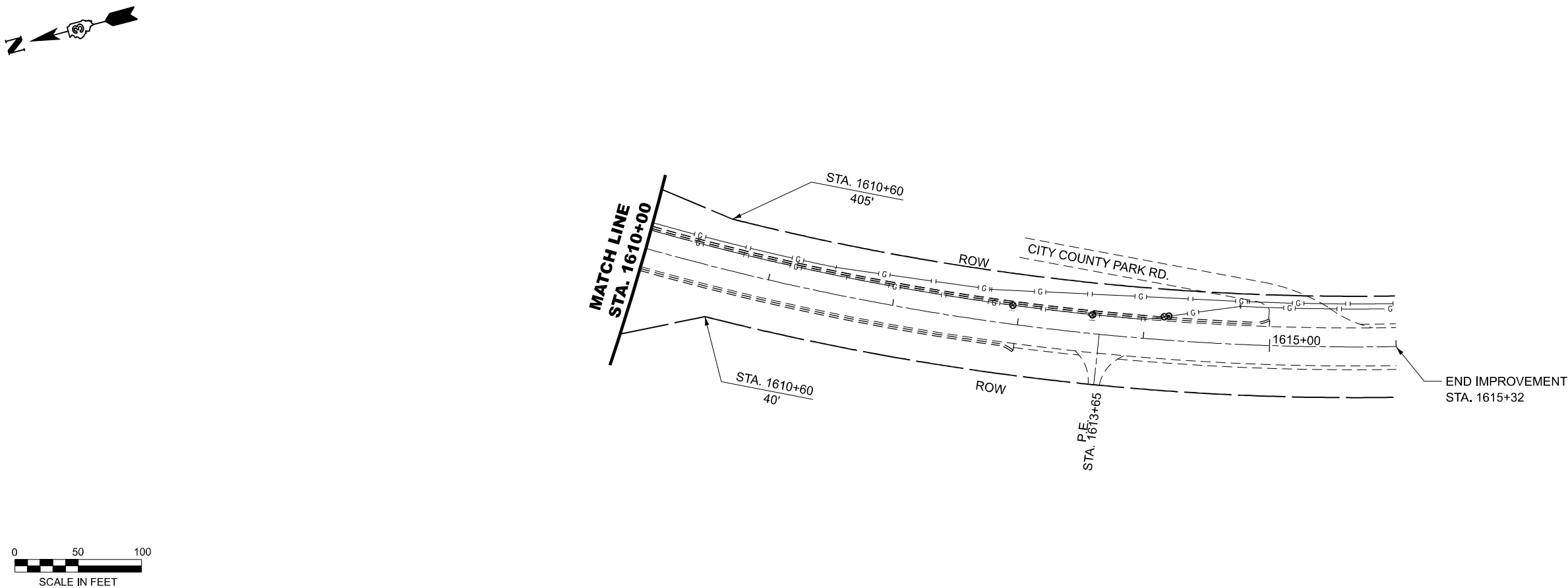
PROPOSED PLAN DETAILS
STA. 1570+00 TO STA. 1575+00

SCALE: SHEET 2 OF 2 SHEETS STA. 1570+00 TO STA. 1575+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
316	(116)DR,T	BUREAU	25	12
CONTRACT NO. 66P89				
ILLINOIS FED. AID PROJECT				



- DESCRIPTION OF WORK**
- ① REMOVE EXISTING CONCRETE GUTTER, PAID FOR AS GUTTER REMOVAL
 - ② REMOVE EXISTING CONCRETE GUTTER OUTLET PAID FOR AS GUTTER REMOVAL (SPECIAL)
 - ③ CONSTRUCT CONCRETE GUTTER, TYPE A (SPECIAL) SEE SHEET 15 OF 25 FOR DETAILS
 - ④ CONSTRUCT CLASS SI CONCRETE (OUTLET) SEE SHEET 14 OF 25 FOR DETAILS
 - ⑤ CONSTRUCT CLASS SI CONCRETE (OUTLET), SPECIAL SEE SHEET 15 OF 25 FOR DETAILS
 - ⑥ HEADWALL REPAIR SEE SHEET 18 OF 25 FOR DETAILS
 - ⑦ REMOVE EXISTING TRAFFIC BARRIER TERMINAL
 - ⑧ INSTALL TRAFFIC BARRIER TERMINAL, TYPE 1, (SPECIAL) TANGENT
 - ⑨ REMOVE EXISTING GUARDRAIL
 - ⑩ INSTALL STEEL PLATE BEAM GUARDRAIL, TYPE A 6 FOOT POSTS
 - ⑪ TREE REMOVAL
 - ⑫ RECONSTRUCT EMBANKMENT FORSLOPE
 - ⑬ REMOVE AND REPLACE RIPRAP CLASS A4
 - ⑭ REMOVE AND RE-ERECT TRAFFIC BARRIER TERMINAL TYPE 1, SPECIAL, TANGENT
 - ⑮ LONG-SPAN OVER CULVERT, 25 FT SPAN



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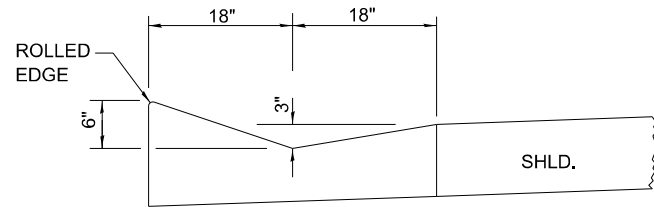
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PLOT DATE = 1/13/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

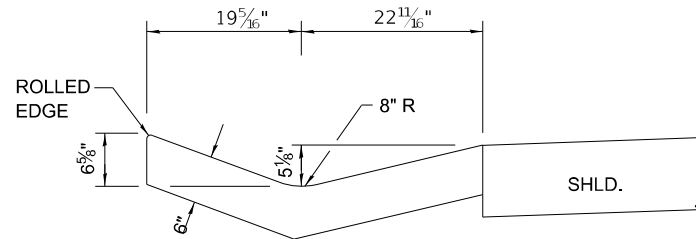
PROPOSED PLAN DETAILS			
STA. 1575+00 TO STA. 1580+00			
SCALE:	SHEET 1 OF 1 SHEETS	STA. 1575+00 TO STA. 1580+00	

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
316	(116)DR,T	BUREAU	25	13
CONTRACT NO. 66P89				
ILLINOIS FED. AID PROJECT				

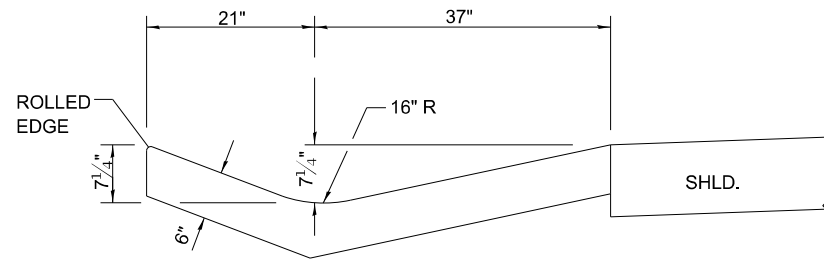
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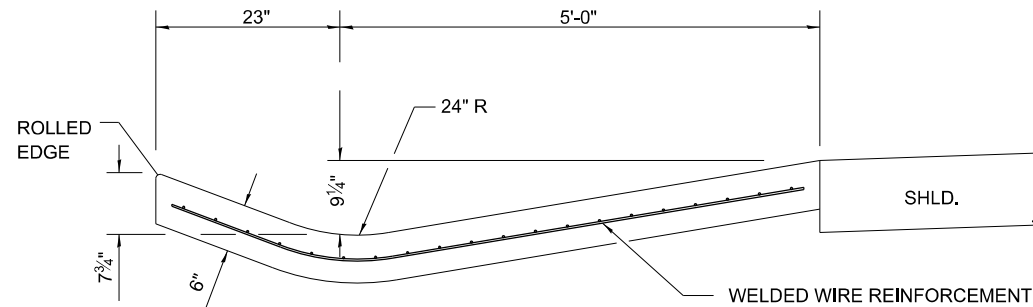
SECTION A-A



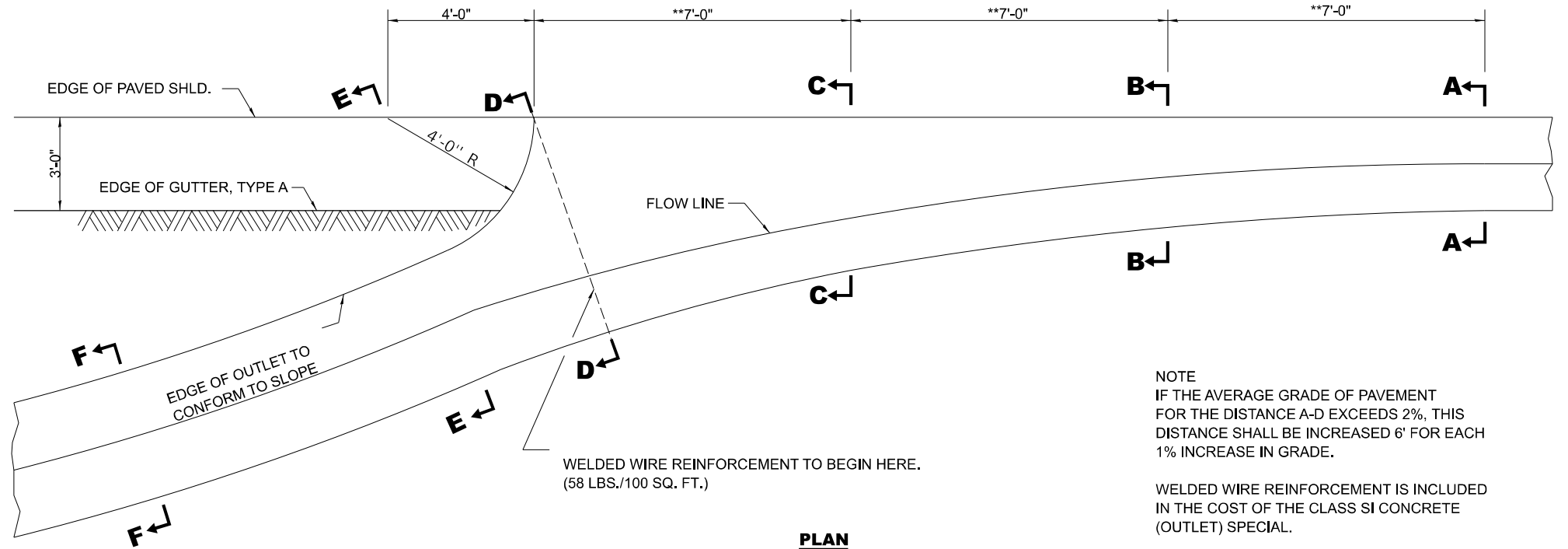
SECTION B-B



SECTION C-C



SECTION D-D

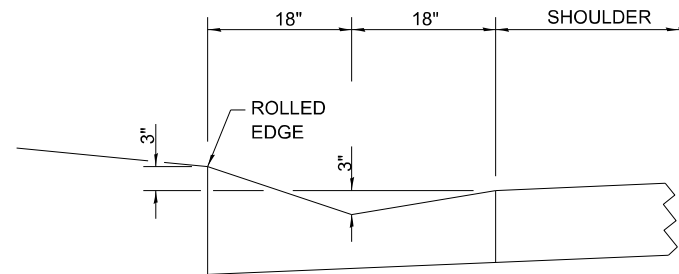


PLAN

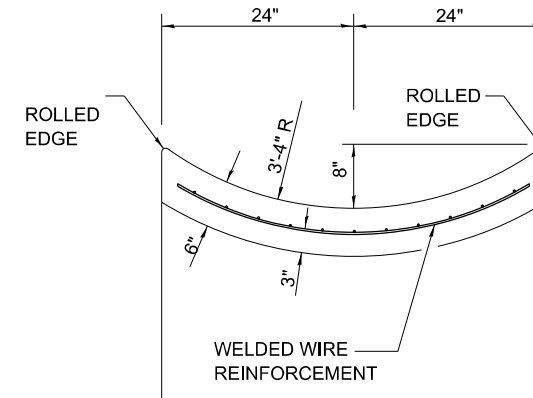
NOTE
IF THE AVERAGE GRADE OF PAVEMENT
FOR THE DISTANCE A-D EXCEEDS 2%, THIS
DISTANCE SHALL BE INCREASED 6' FOR EACH
1% INCREASE IN GRADE.

WELDED WIRE REINFORCEMENT IS INCLUDED
IN THE COST OF THE CLASS SI CONCRETE
(OUTLET) SPECIAL.

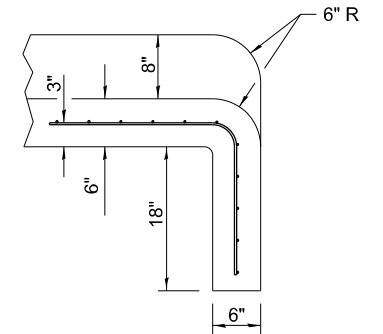
OUTLET



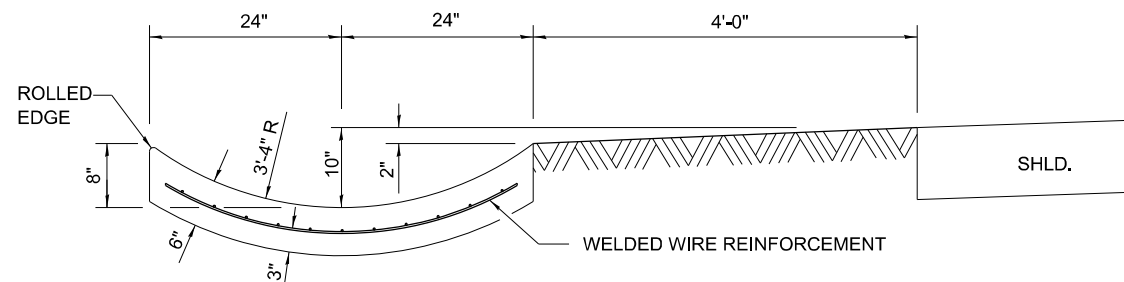
TYPE A GUTTER (SPECIAL)



SECTIONS AT END OF OUTLET



SECTION F-F



SECTION E-E

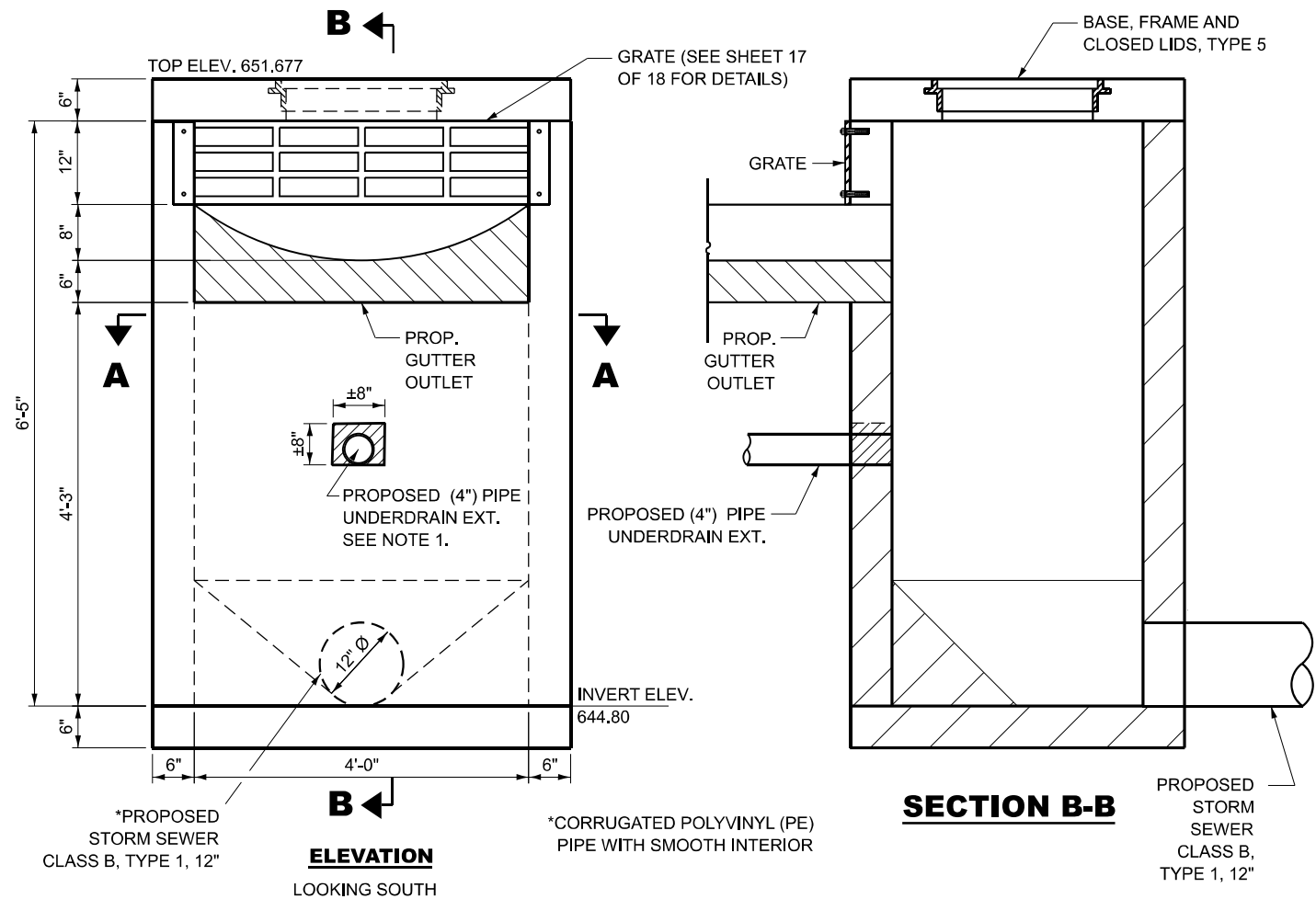
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CONCRETE GUTTER, TYPE A
(OUTLET) SPECIAL

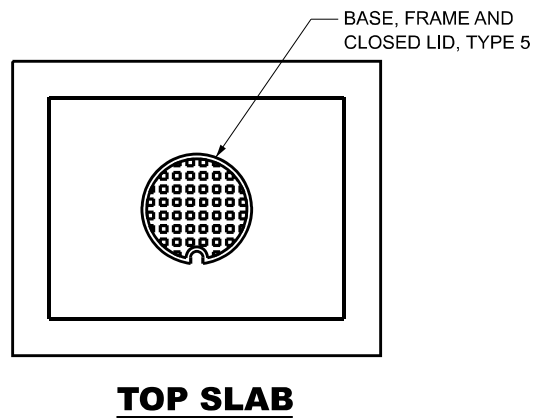
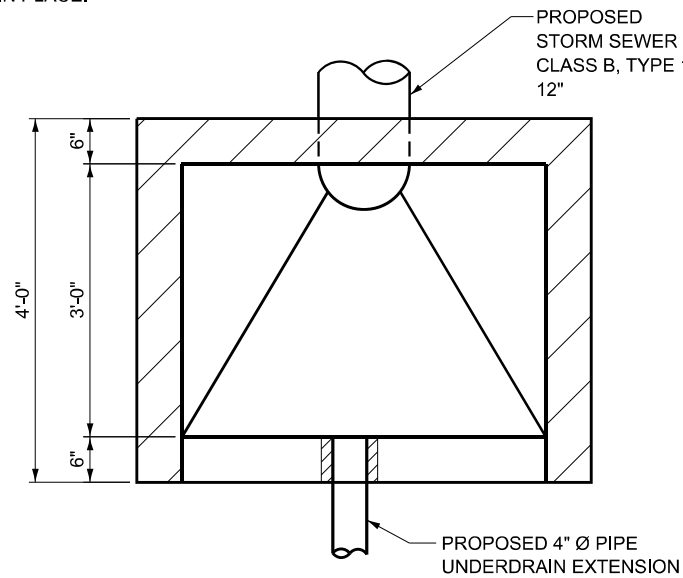
SCALE: SHEET 3 OF 3 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
316	(116)DR,T	BUREAU	25	15
CONTRACT NO. 66P89				
ILLINOIS FED. AID PROJECT				

MODEL: Default
FILE NAME: c:\pwwork\woodshank\102798\66P89.dgn



NOTE:
EXISTING 8" Ø FIELD TILE, PROPOSED PIPE DRAIN 6" (SPECIAL) AND PROPOSED PIPE UNDERDRAIN, TYPE 1 4" SHALL BE OUTLET INTO PROPOSED MANHOLE, SPECIAL. HOLES IN MANHOLE (SPECIAL) SHALL BE CUT IN FIELD AFTER THE MANHOLE HAS BEEN SET IN PLACE.

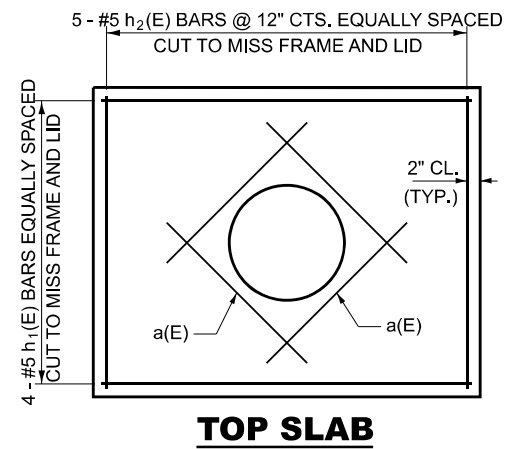
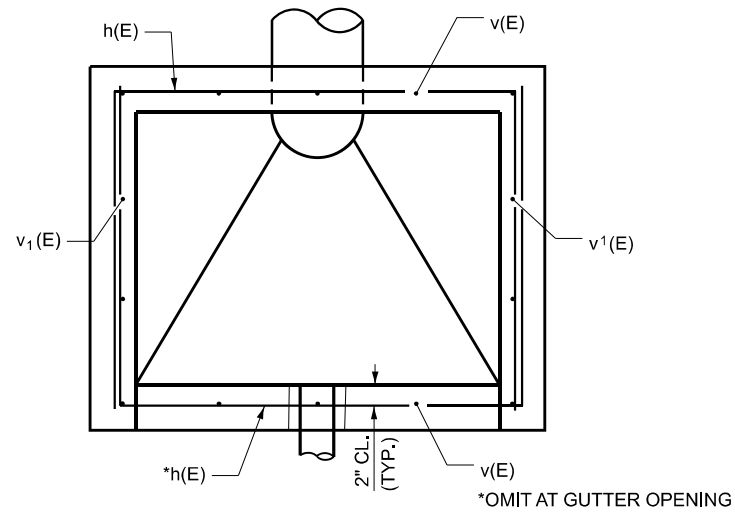
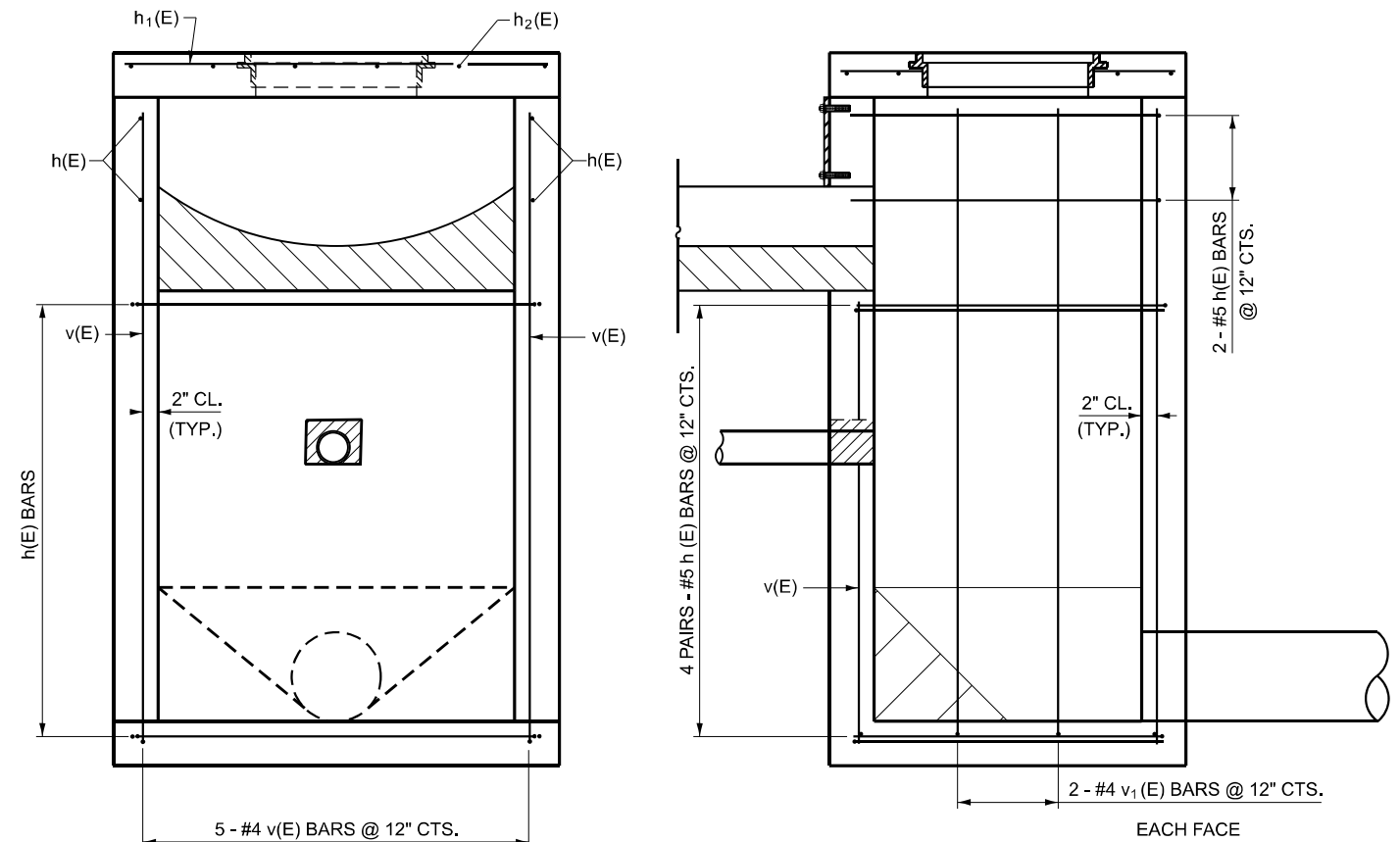


GENERAL NOTES

THE MANHOLE (SPECIAL) SHALL BE PRECAST AND ALL MATERIALS NECESSARY TO CONSTRUCT THE MANHOLE (SPECIAL) INCLUDING CONCRETE, REINFORCEMENT BARS, FRAME/LID AND GRATE SHALL BE CONSIDERED INCLUDED IN THE COST OF THE PAY ITEM. "MANHOLE, SPECIAL, FRAME AND LID". MATERIALS SHALL BE ACCORDING TO APPLICABLE PORTIONS OF SECTION 508 AND 602 OF THE STANDARD SPECIFICATIONS.

PROVISIONS SHALL BE MADE TO PROVIDE OPENINGS IN THE WALLS OF THE MANHOLE TO OUTLET THE CONCRETE GUTTER, TYPE A AND THE STORM SEWER 12" Ø.

BASE, FRAME AND CLOSED LID SHALL BE ACCORDING TO STANDARD 604021.



BILL OF MATERIAL

BAR	NO.	SIZE	LENGTH	SHAPE
a(E)	4	#5	2'-8"	—
h(E)	10	#5	11'-3"	—
h1(E)	4	#5	3'-9"	—
h2(E)	5	#5	4'-9"	—
v(E)	5	#4	15'-5"	—
v1(E)	2	#4	18'-7"	—
REINFORCEMENT BARS, EPOXY COATED CONCRETE			LBS.	245
SUPERSTRUCTURE			CU. YDS.	3.5

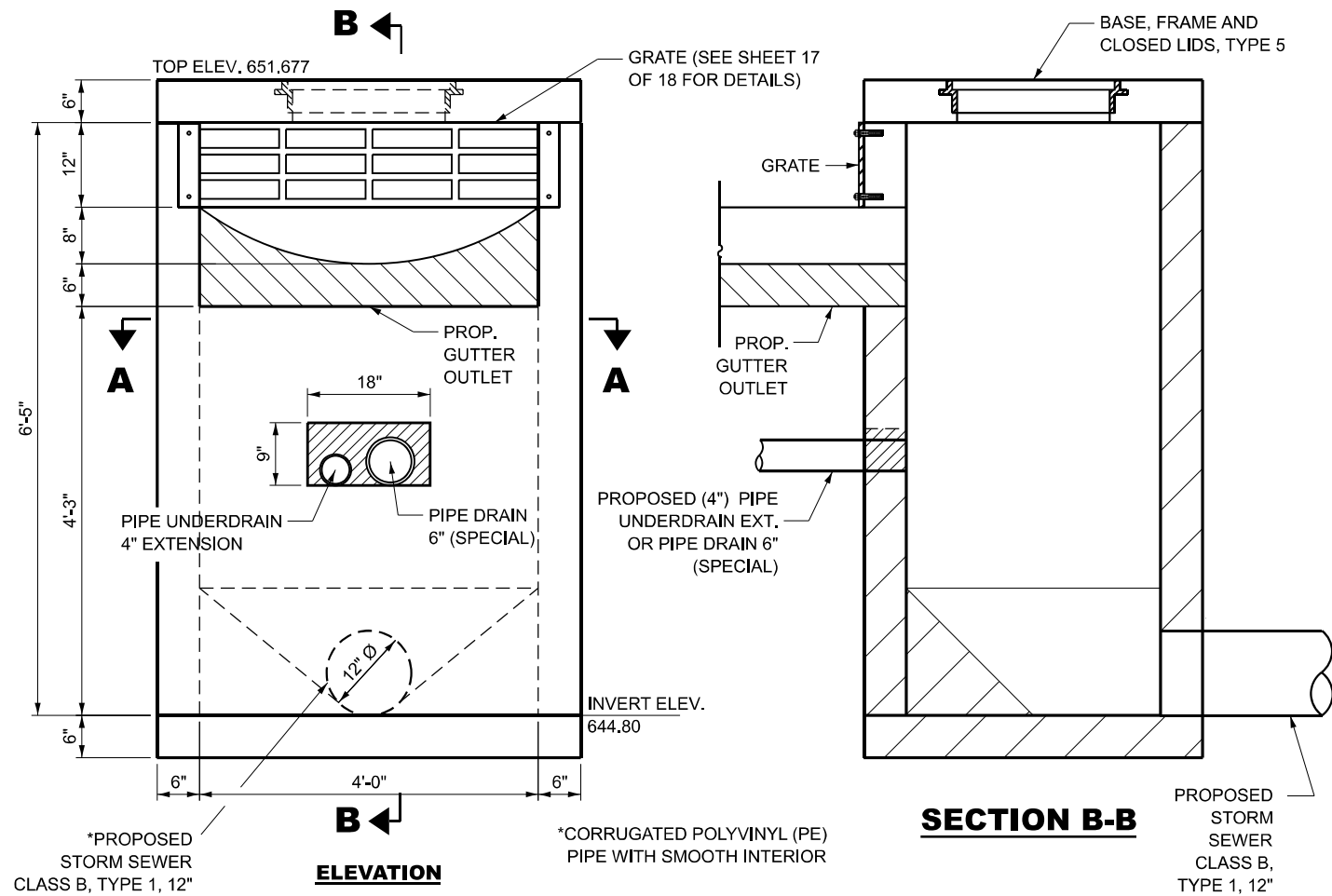
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED MANHOLE (SPECIAL)
STA. 1563+37 LT.

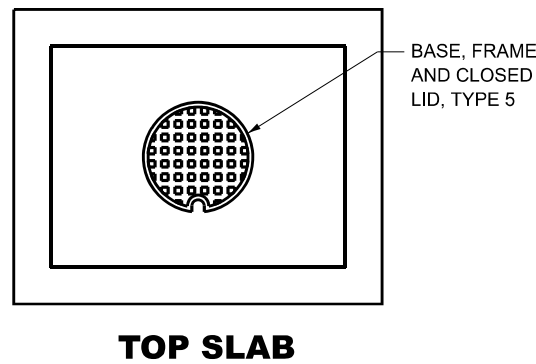
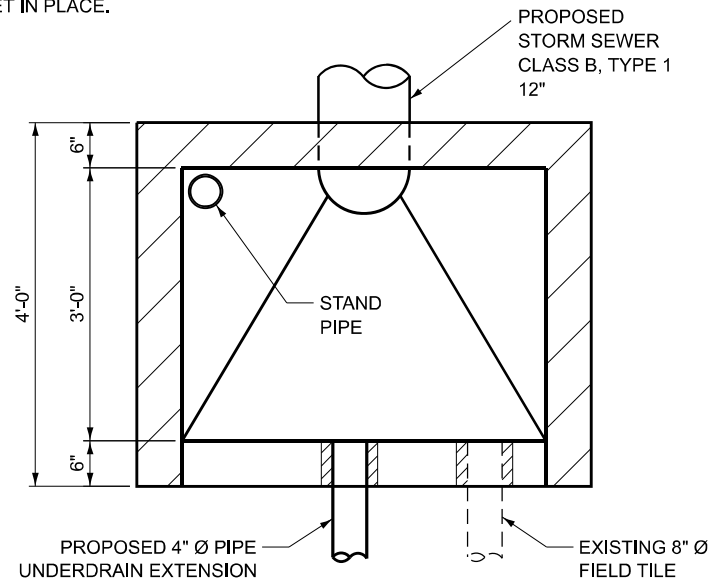
SCALE: SHEET 1 OF 1 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
316	(116)DR.T	BUREAU	25	16
CONTRACT NO. 66P89				
ILLINOIS FED. AID PROJECT				

MODEL: Default
FILE NAME: c:\pwwork\woodshank\102798\66P89.dgn



NOTE:
EXISTING 8" Ø FIELD TILE, PROPOSED PIPE DRAIN 6" (SPECIAL) AND PROPOSED PIPE UNDERDRAIN, TYPE 1 4" SHALL BE OUTLET INTO PROPOSED MANHOLE, SPECIAL. HOLES IN MANHOLE (SPECIAL) SHALL BE CUT IN FIELD AFTER THE MANHOLE HAS BEEN SET IN PLACE.



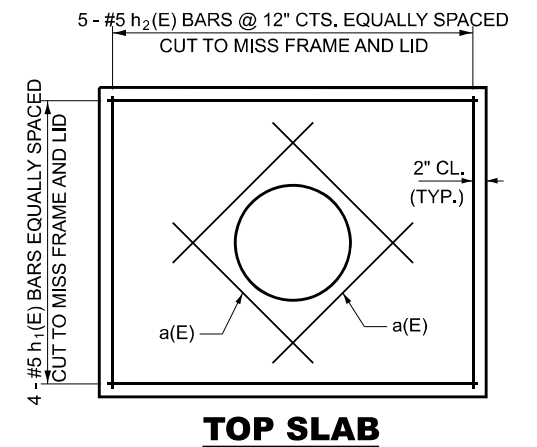
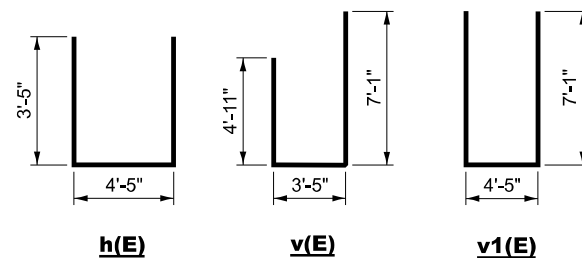
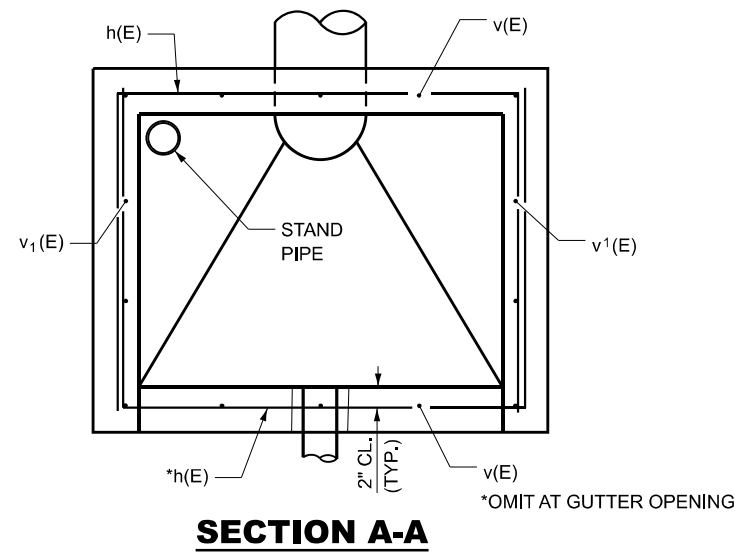
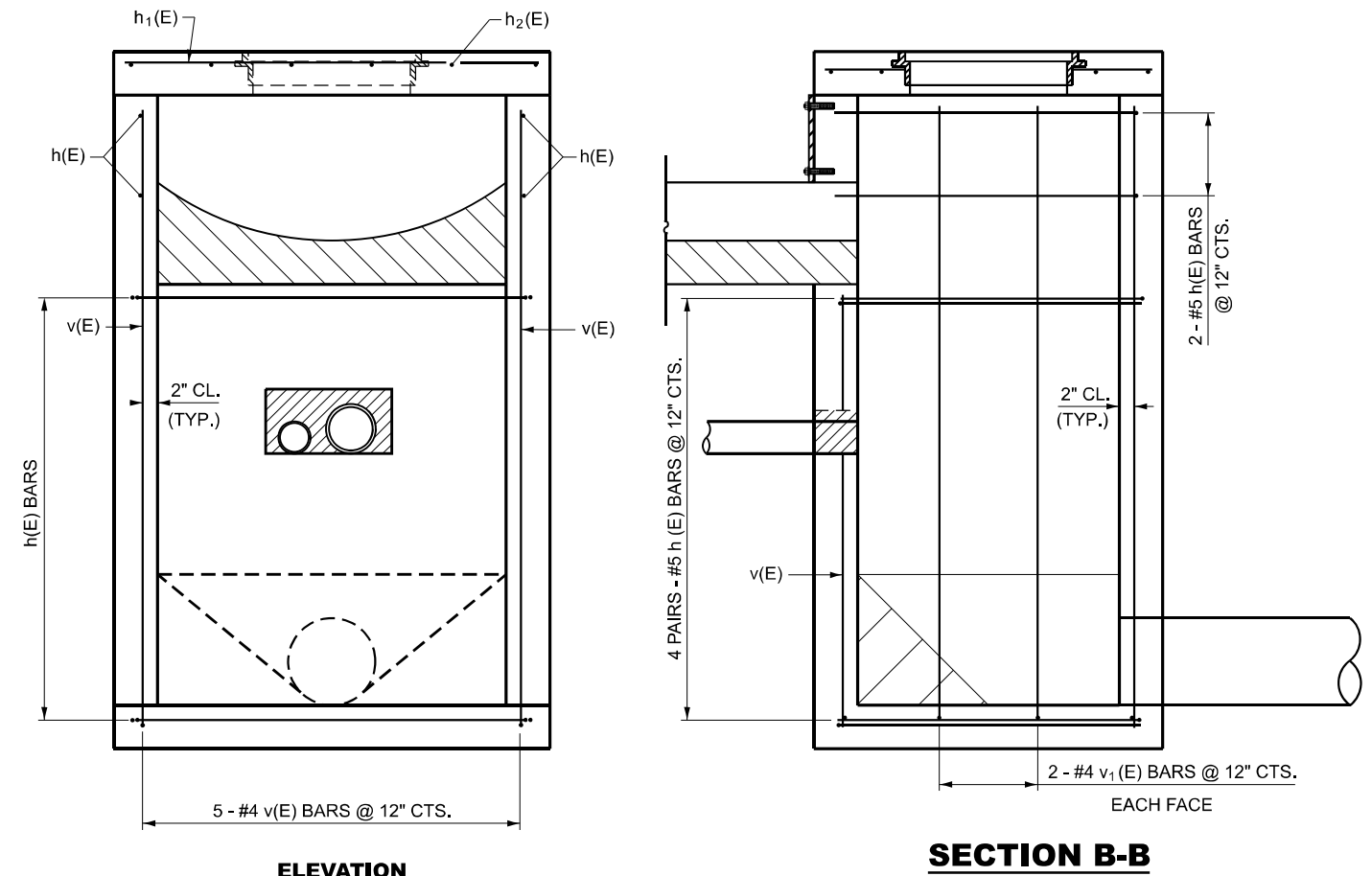
GENERAL NOTES

THE MANHOLE (SPECIAL) SHALL BE PRECAST AND ALL MATERIALS NECESSARY TO CONSTRUCT THE MANHOLE (SPECIAL) INCLUDING CONCRETE, REINFORCEMENT BARS FRAME/LID AND GRATE SHALL BE CONSIDERED INCLUDED IN THE COST OF THE PAY ITEM. "MANHOLE, SPECIAL, FRAME AND LID". MATERIALS SHALL BE ACCORDING TO APPLICABLE PORTIONS OF SECTION 508 AND 602 OF THE STANDARD SPECIFICATIONS.

PROVISIONS SHALL BE MADE TO PROVIDE OPENINGS IN THE WALLS OF THE MANHOLE TO OUTLET THE PIPE UNDERDRAIN, CONCRETE GUTTER, TYPE A AND THE STORM SEWER 12" Ø.

BASE, FRAME AND CLOSED LID SHALL BE ACCORDING TO STANDARD 604021.

THE EXISTING VERTICLE STAND PIPE SHALL BE EXPOSED, +/- 5 FEET OF THE PIPE REMOVED AND REPLACED. THE VERTICLE STAND PIPE SHALL BE INCORPORATED INTO THE NEW MANHOLE IBN THE SOUTH EAST CORNER OF THE MANHOLE. COST INCLUDED IN THE MANHOLE (SPECIAL) ITEM.



BILL OF MATERIAL

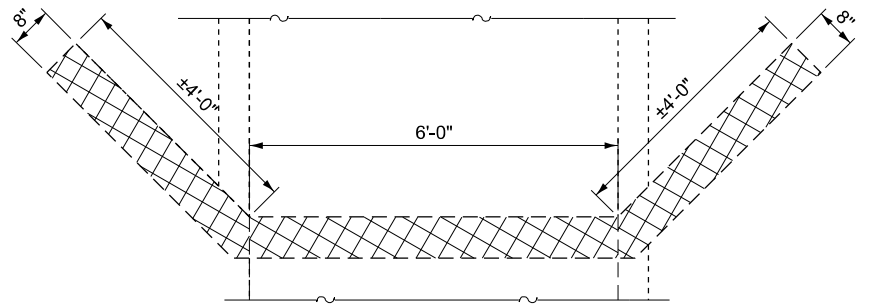
BAR	NO.	SIZE	LENGTH	SHAPE
a(E)	4	#5	2'-8"	▬
h(E)	10	#5	11'-3"	┐
h ₁ (E)	4	#5	3'-9"	┐
h ₂ (E)	5	#5	4'-9"	▬
v(E)	5	#4	15'-5"	┐
v ₁ (E)	2	#4	18'-7"	┐
REINFORCEMENT BARS, EPOXY COATED CONCRETE			LBS.	245
SUPERSTRUCTURE			CU. YDS.	3.5

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED MANHOLE (SPECIAL)
STA. 1563+35 RT.

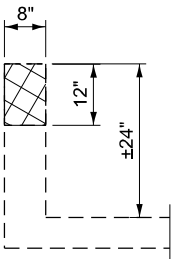
SCALE: SHEET 1 OF 1 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
316	(116)DR.T	BUREAU	25	17
CONTRACT NO. 66P89				
ILLINOIS FED. AID PROJECT				



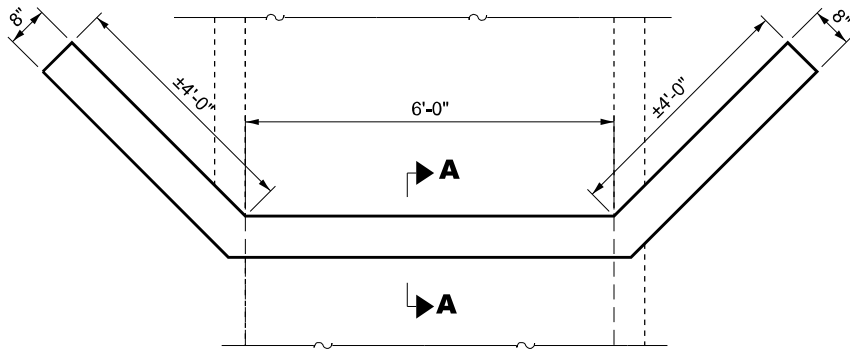
PLAN

EXISTING



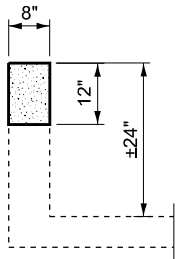
SECTION A-A

NOTE:
EXISTING REINFORCEMENT BARS SHALL BE CLEANED
AND INCORPORATED INTO THE NEW CONSTRUCTION



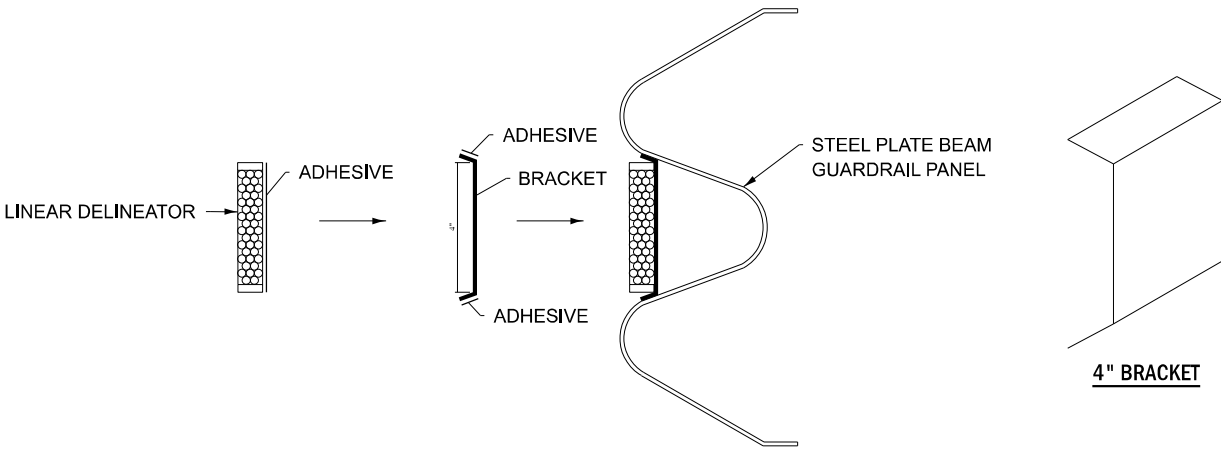
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PROPOSED



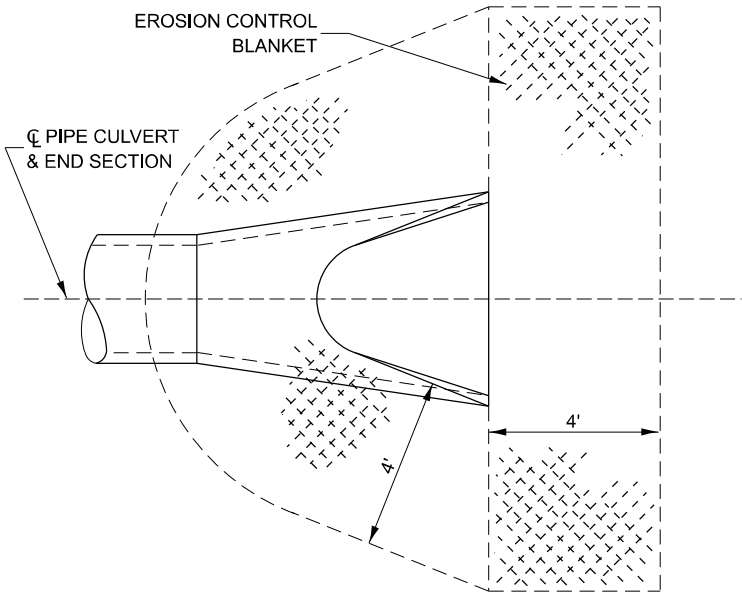
SECTION A-A

HEADWALL REPAIR

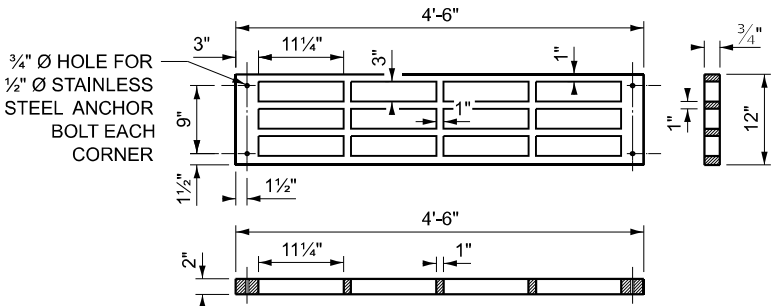


LINEATOR DELINEATOR APPLICATION
TO STANDARD GALVANIZED GUARDRAIL

LINEATOR DELINEATOR SHALL BE APLIED ACCORDING TO THE
MANUFACTURER'S RECOMENDATIONS



EROSION CONTROL BLANKET AT END SECTIONS



GRATE

CAST GRATE

MODEL: Default
FILE NAME: c:\pwwork\woodshank\102798\66P89.dgn

USER NAME = ronald.woodshank	DESIGNED - RW	REVISED -
	DRAWN - RW	REVISED -
	CHECKED - 7/30/2024	REVISED -
PLOT DATE = 11/1/2024	DATE -	REVISED -

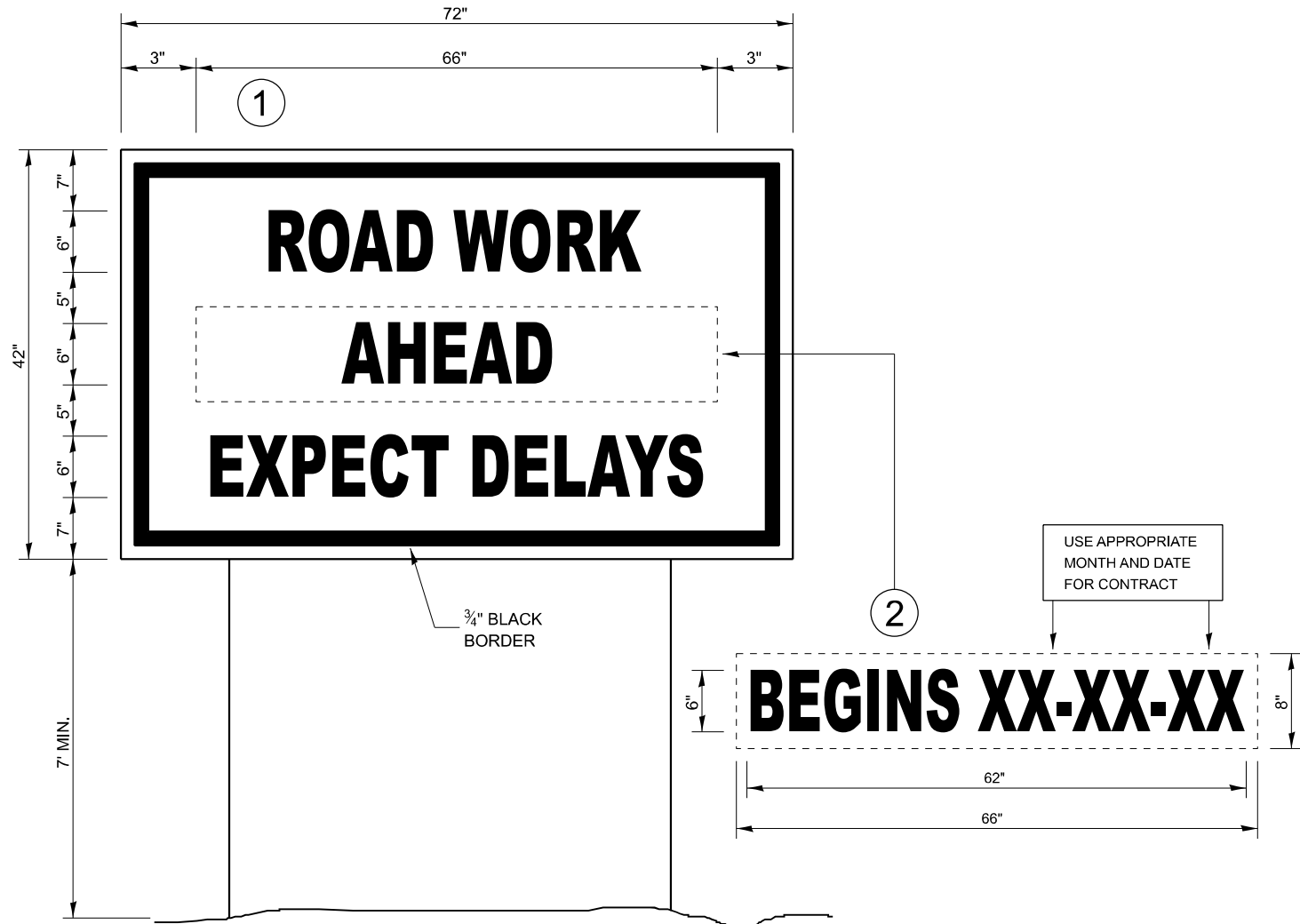
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MISCELLANEOUS DETAILS

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

F.A.P. RTE. 316	SECTION (116)DR,T	COUNTY BUREAU	TOTAL SHEETS 25	SHEET NO. 18
CONTRACT NO. 66P89				
ILLINOIS FED. AID PROJECT				

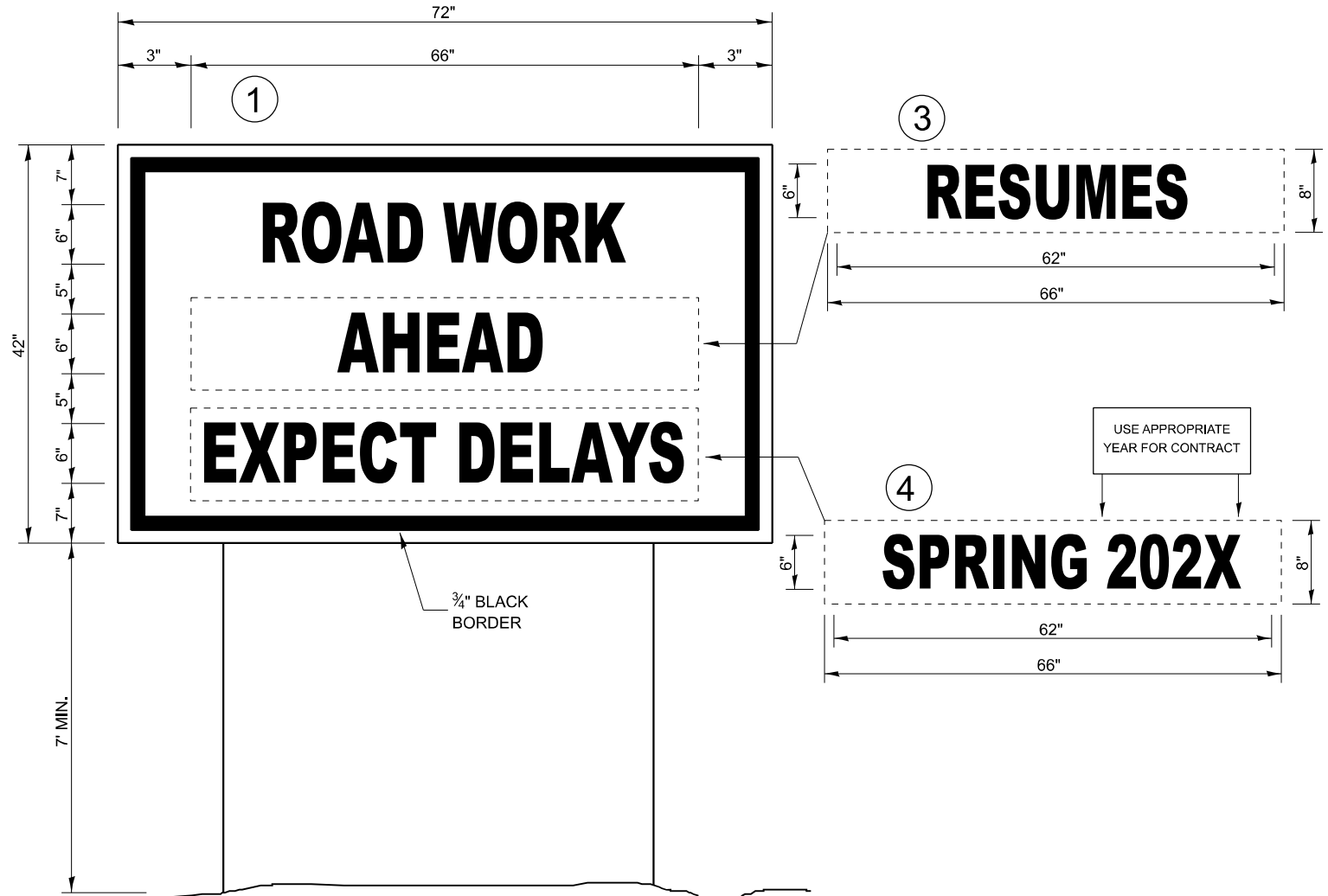
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TEMPORARY INFORMATION SIGNING

NOTES:

1. USE 6" D BLACK LETTERING ON FLOURESENT ORANGE BACKGROUND.
2. ERECT SIGNS AT LOCATIONS IN ADVANCE OF THE "ROAD CONSTRUCTION AHEAD" SIGNS AS DIRECTED BY THE ENGINEER.
3. ERECT SIGN ① WITH INSTALLED PANEL ② A MINIMUM OF ONE WEEK PRIOR TO THE START OF THE LANE CLOSURE.
4. REMOVE PANEL ② ON THAT DATE.
5. SEE SPECIAL PROVISION "TEMPORARY INFORMATION SIGNING" FOR ADDITIONAL INFORMATION.
6. WILL BE PAID FOR PER SQ FT AS "TEMPORARY INFORMATION SIGNING". EACH SIGN = 21 SQ FT.



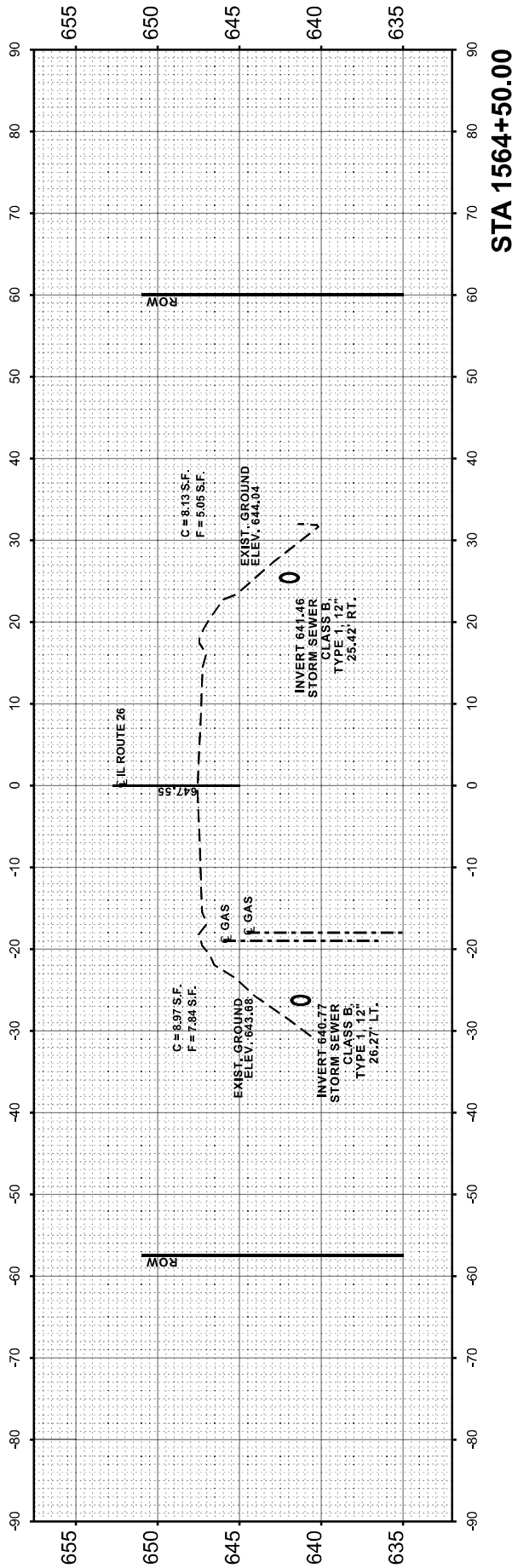
WINTER SHUT DOWN SIGNING

	USER NAME = ronald.woodshank	DESIGNED - RW	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TEMPORARY INFORMATION SIGNING			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - RW	REVISED -					316	(116)DR,T	BUREAU	25	19
		CHECKED - 7/30/2024	REVISED -					CONTRACT NO. 66P89				
	PLOT DATE = 11/1/2024	DATE -	REVISED -		SCALE:	SHEET 1	OF 1	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT	

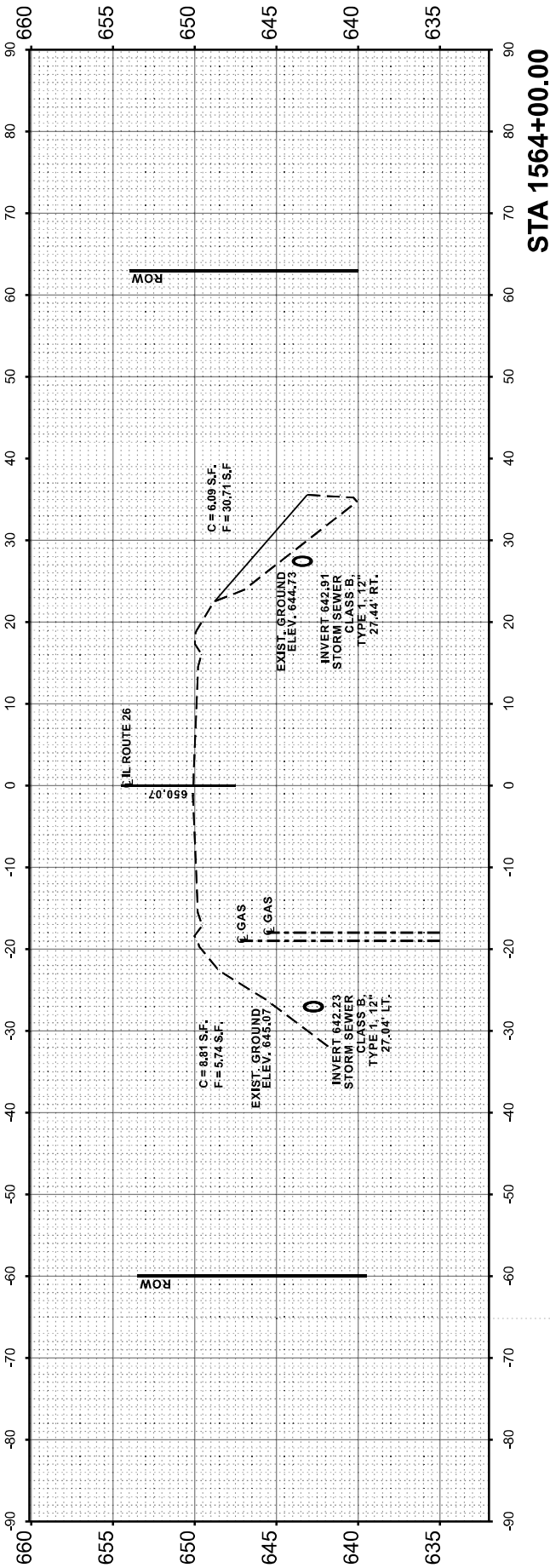
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ORIGINAL SURVEY NOTE BOOK NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	BY	DATE

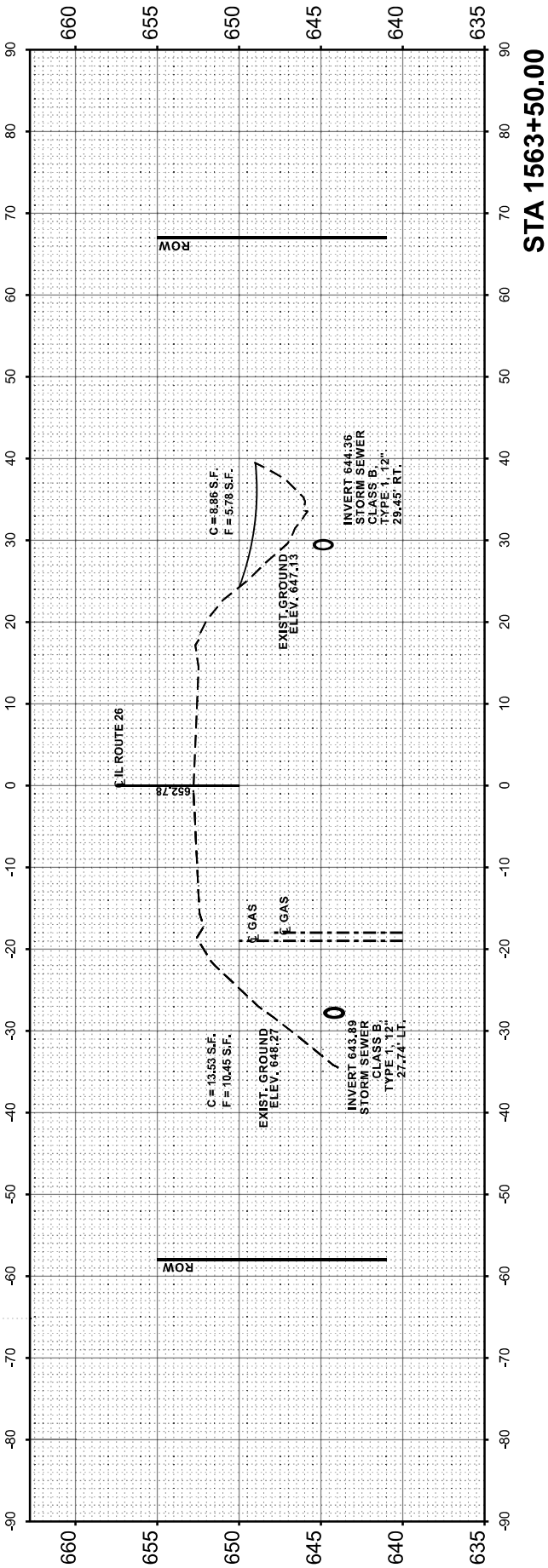
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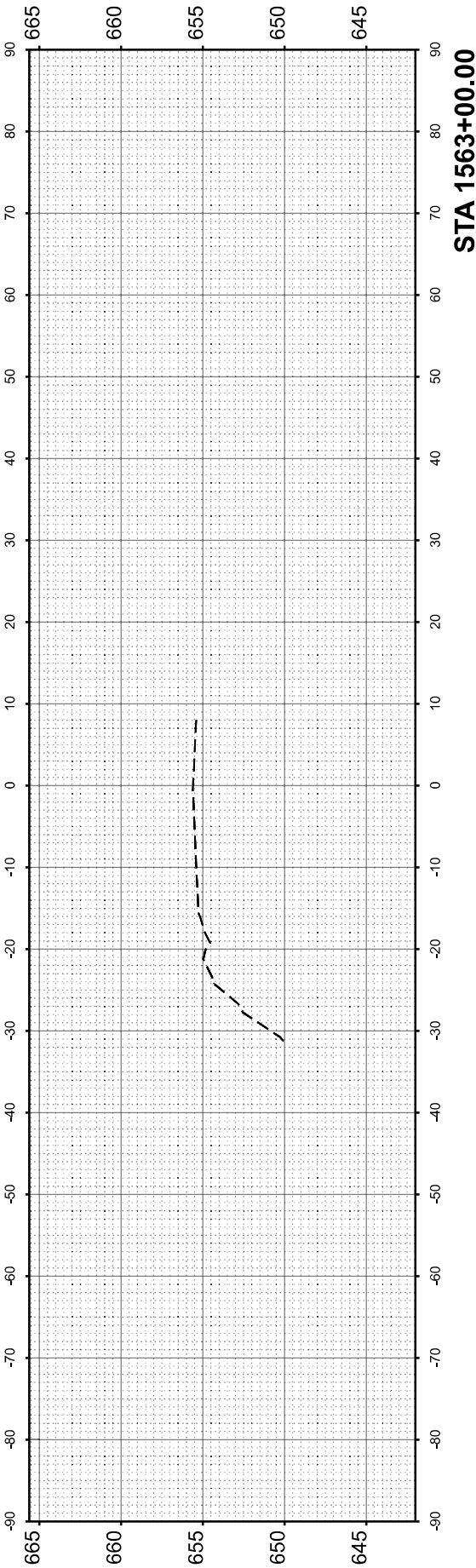
STA 1564+50.00



STA 1564+00.00



STA 1563+50.00



STA 1563+00.00

PLOT DATE = 11/1/2024	USER NAME = ronald.woodshank	DESIGNED - RW	REVISED -
		DRAWN - RW	REVISED -
		CHECKED - JS	REVISED -
	DATE - 11/22/2024	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: 1"=10' SHEET 1 OF 6 SHEETS STA. TO STA.

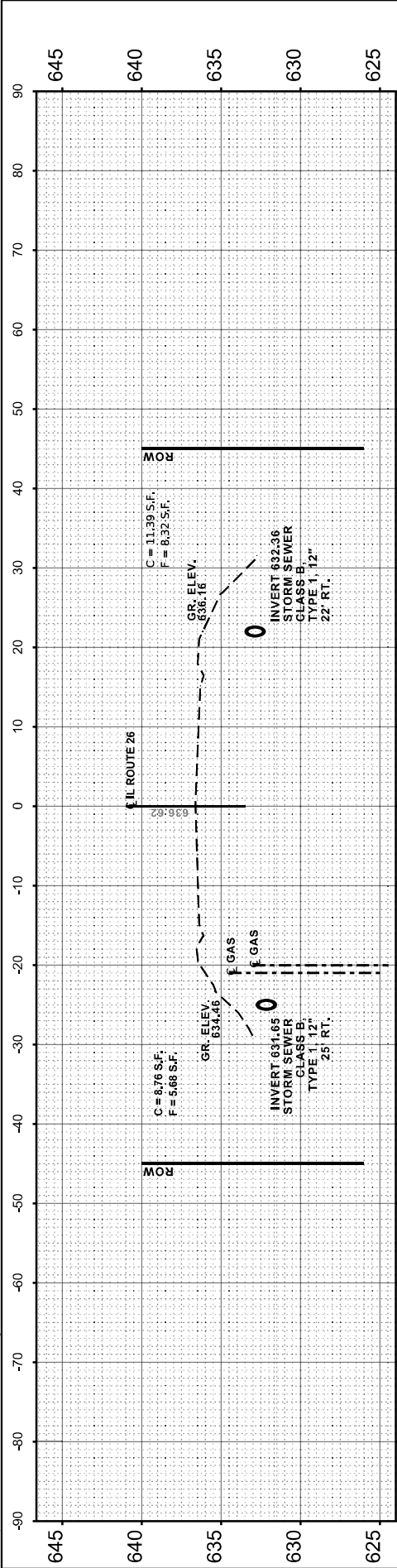
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
316	(116)DR.T	BUREAU	25	20
CONTRACT NO. 66P89				
ILLINOIS FED. AID PROJECT				

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

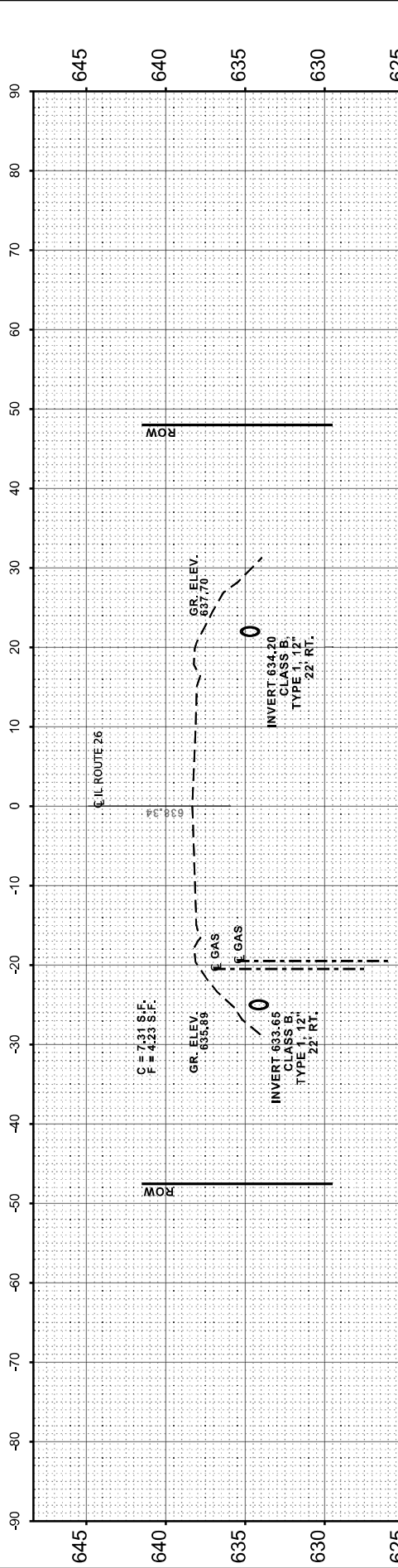
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SURVEY	PLOTTED		
NOTE BOOK	TEMPLATE		
NO.	AREAS CHECKED		

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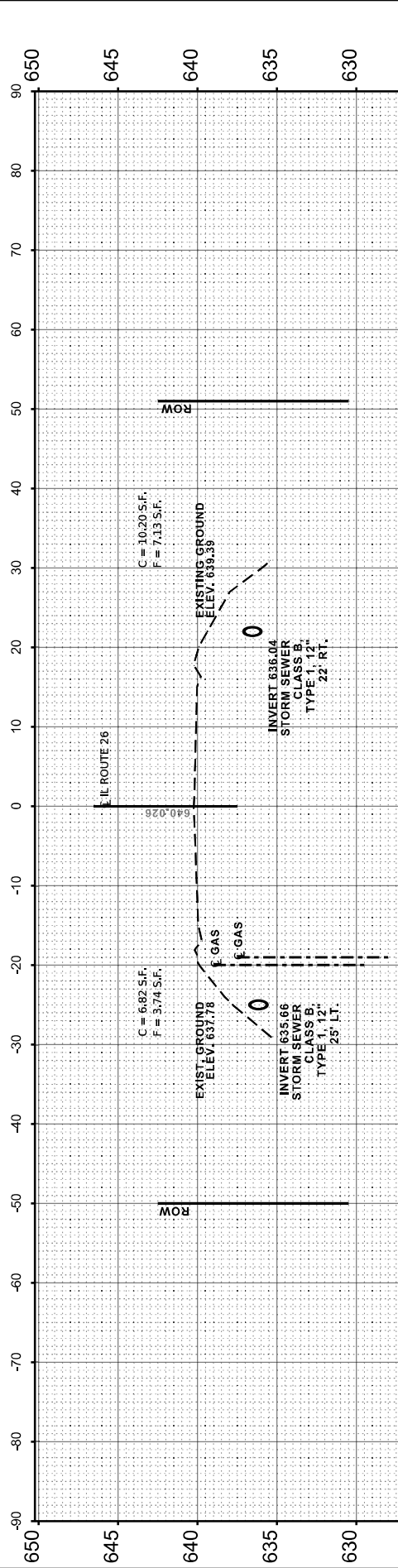
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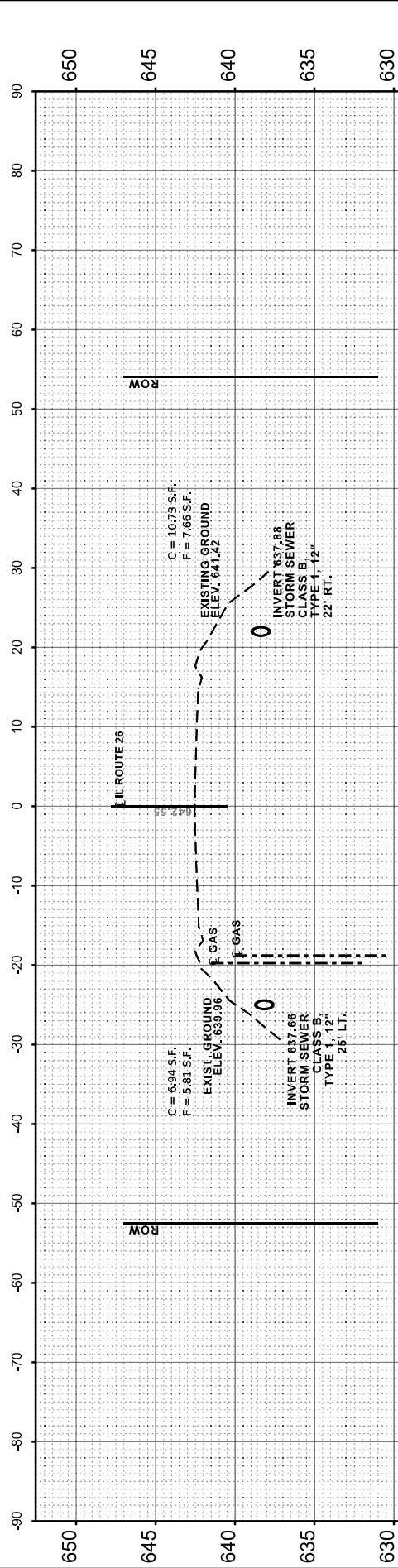
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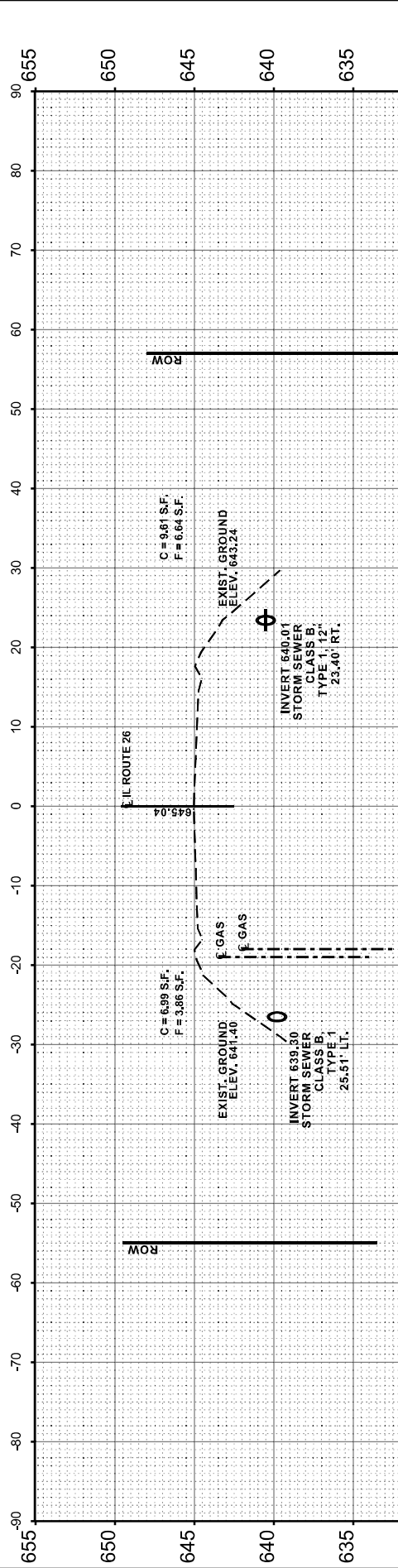
STA 1566+50.00



STA 1566+00.00



STA 1565+50.00



STA 1565+00.00

USER NAME	= ronald.woodshank	DESIGNED	- RW	REVISED	-
		DRAWN	- RW	REVISED	-
		CHECKED	- JS	REVISED	-
PLOT DATE	= 11/1/2024	DATE	- 10/22/2024	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
SCALE: 1"=10'	SHEET 1	OF 6	SHEETS	STA.	TO STA.	BUREAU	25	21
				CONTRACT NO. 66P89				
				ILLINOIS FED. AID PROJECT				

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

NO.	ARE
27988\66P89.dgn	



DESIGNED	-	RW
DRAWN	-	RW
CHECKED	-	JS
DATE	-	10/22/2024

DEPARTMENT OF TRANSPORTATION

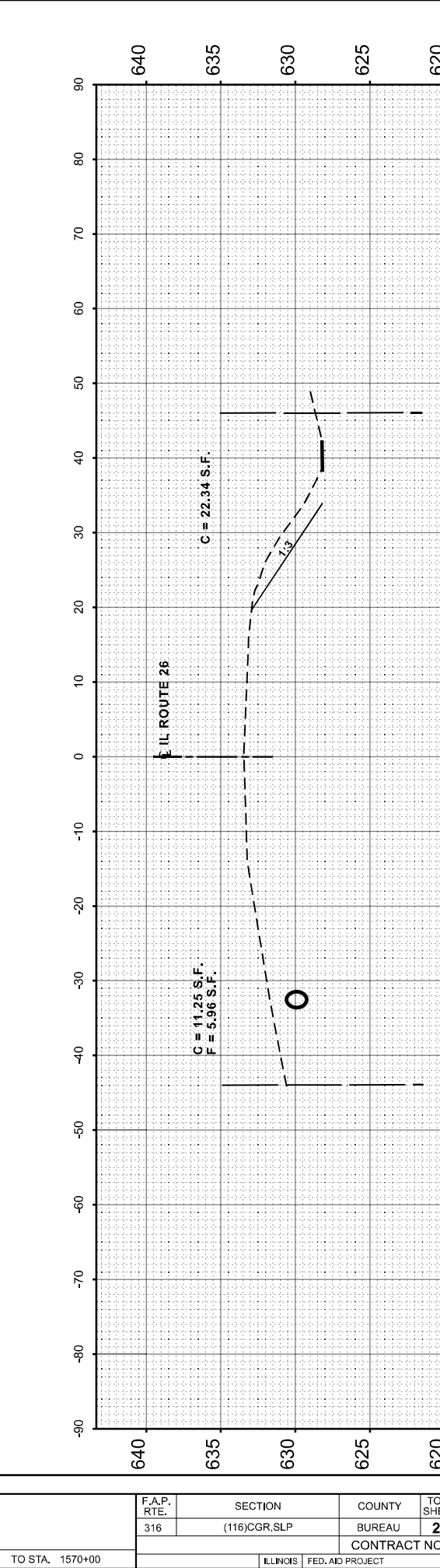
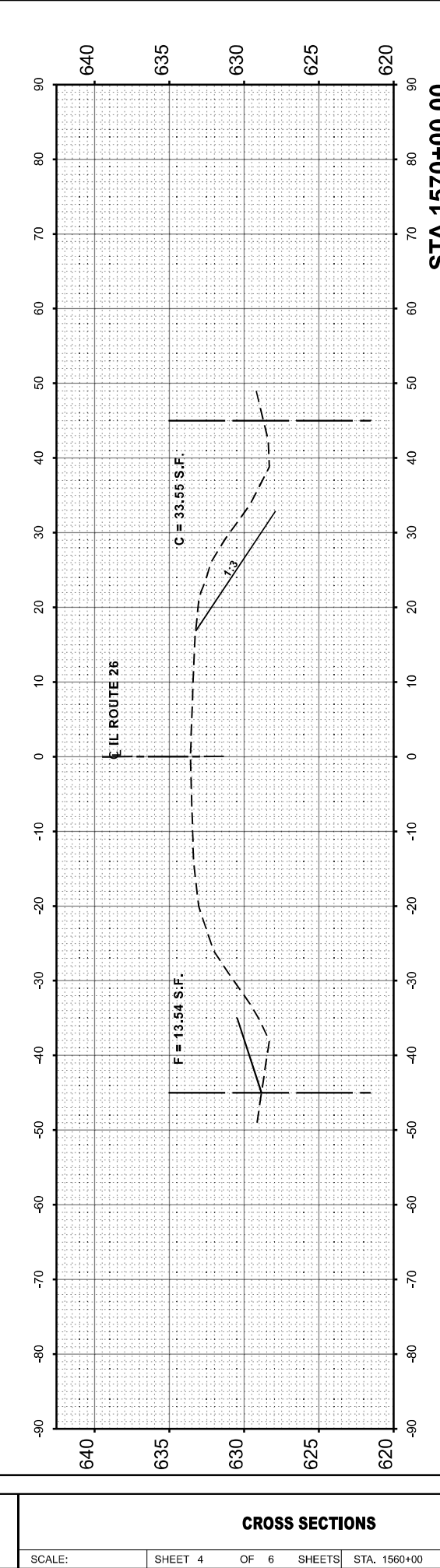
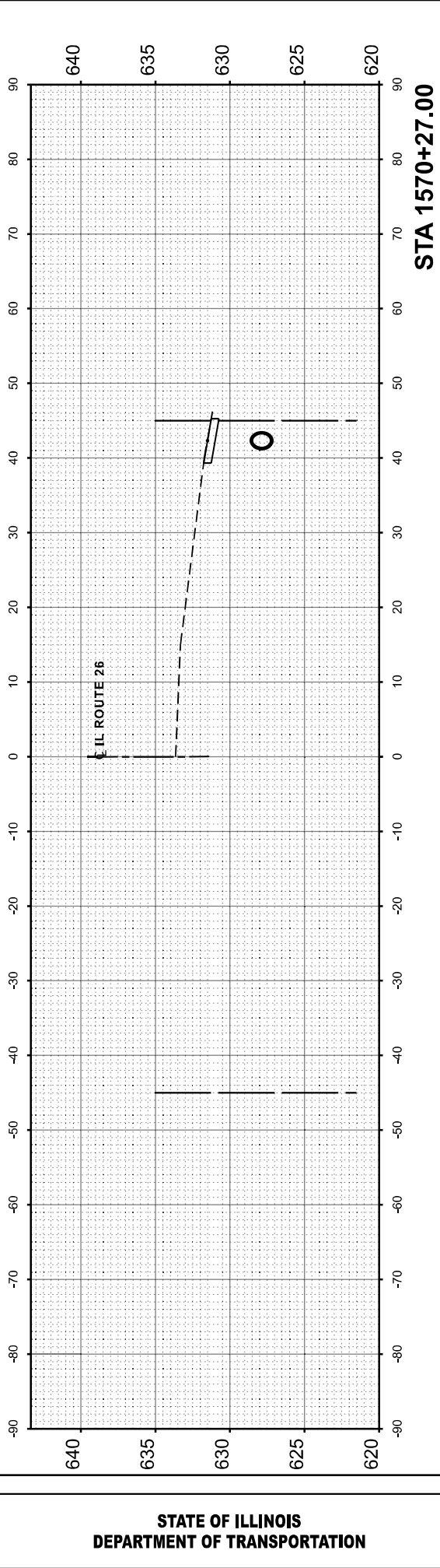
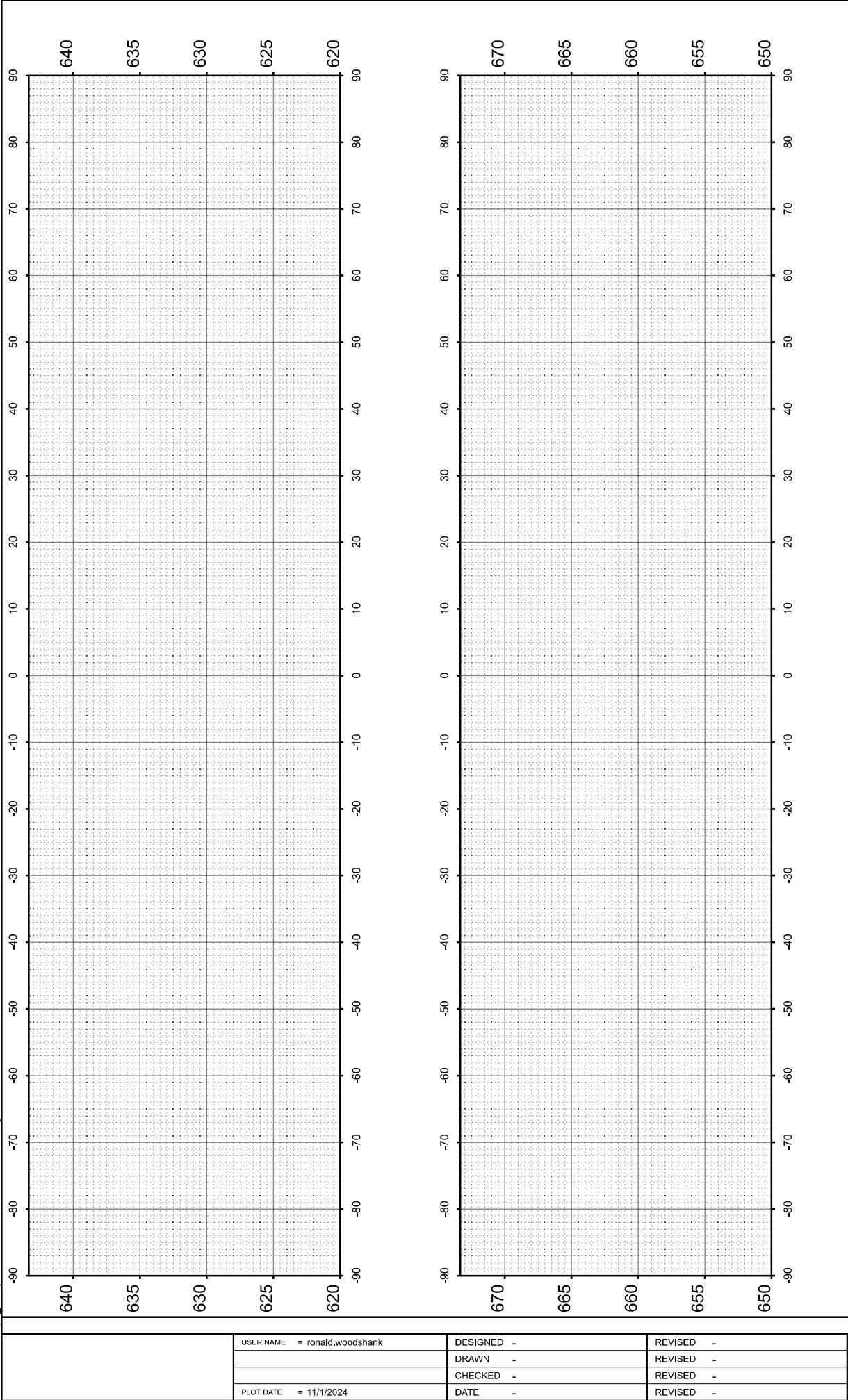
CROSS SECTIONS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
316	(116)DR,T	BUREAU	25	22
		CONTRACT NO. 66P89		
ILLINOIS		FED. AID PROJECT		

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

ORIGINAL SURVEY		SURVEYED		BY		DATE	
NOTE BOOK		PLOTTED					
NO.		TEMPLATE					
		AREAS					
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

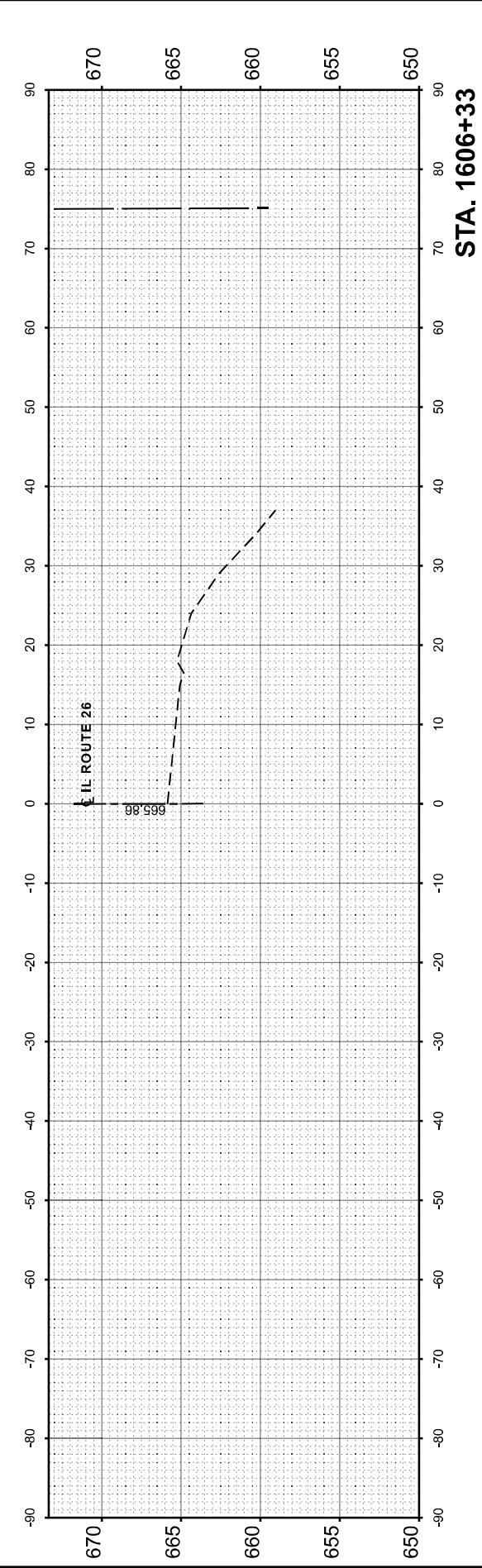
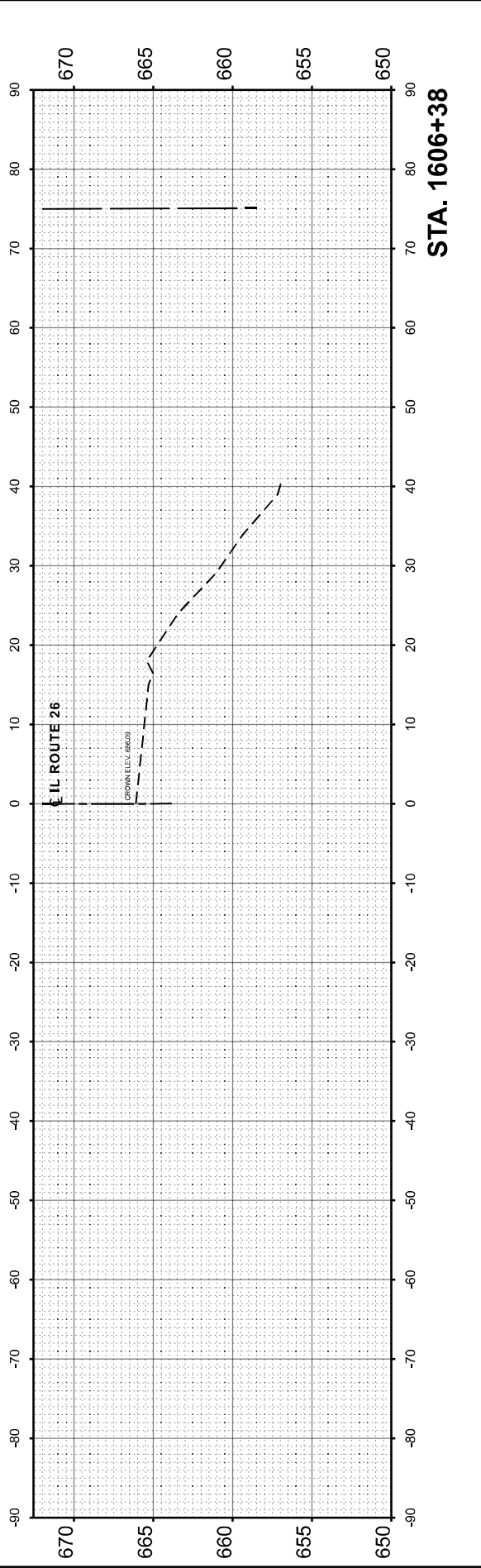
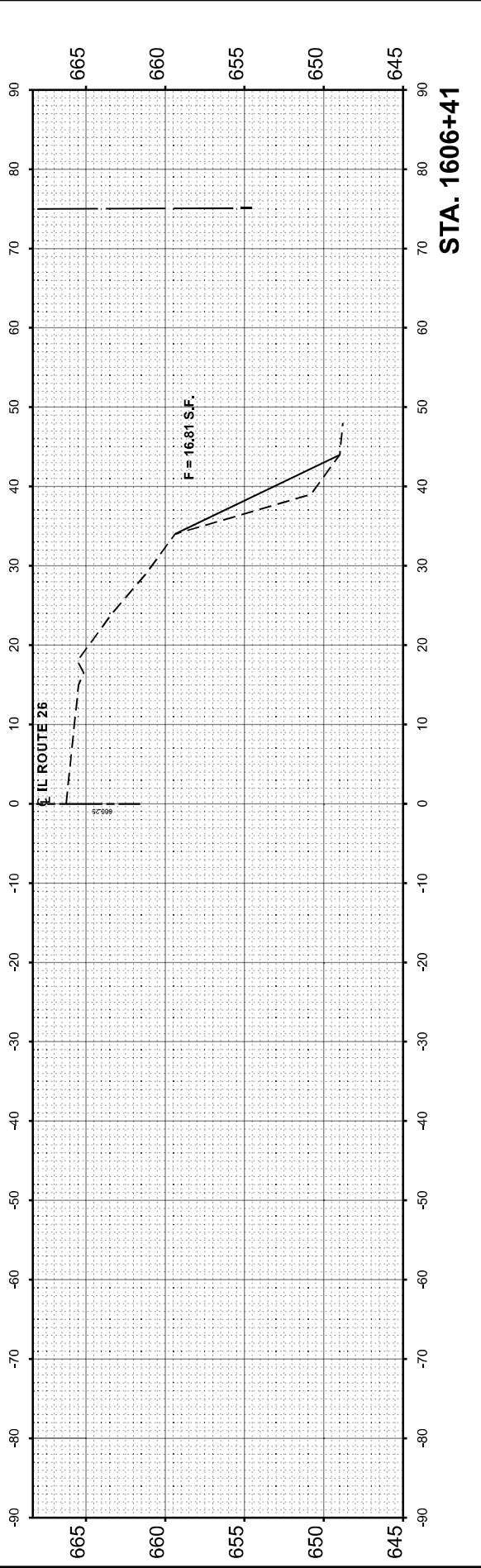
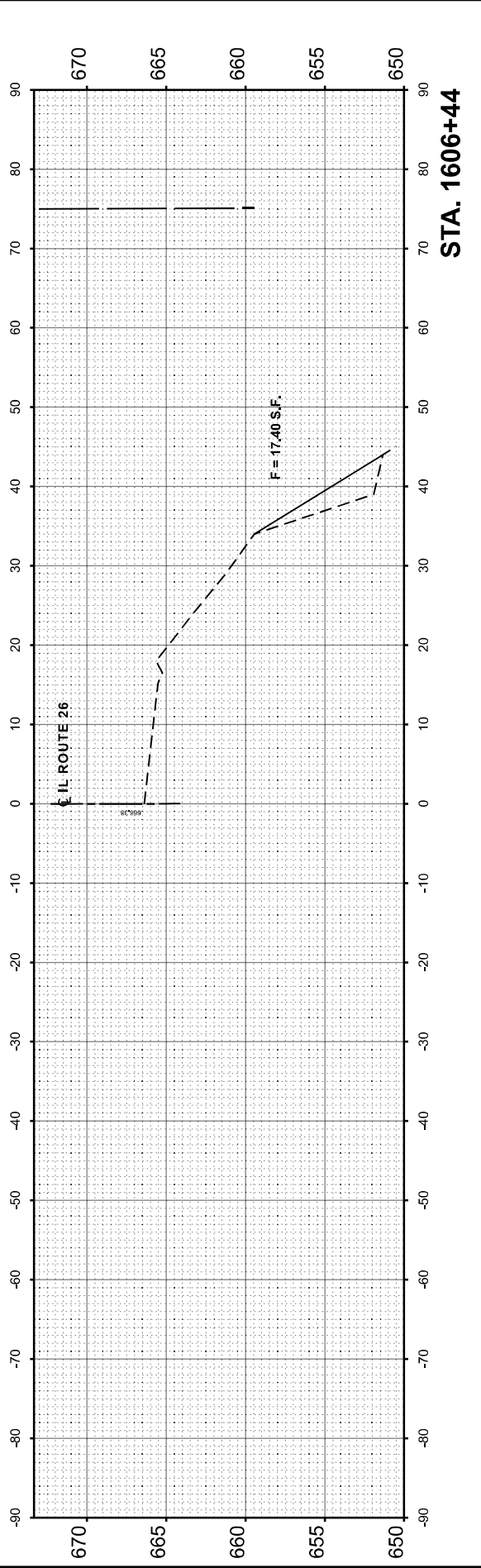
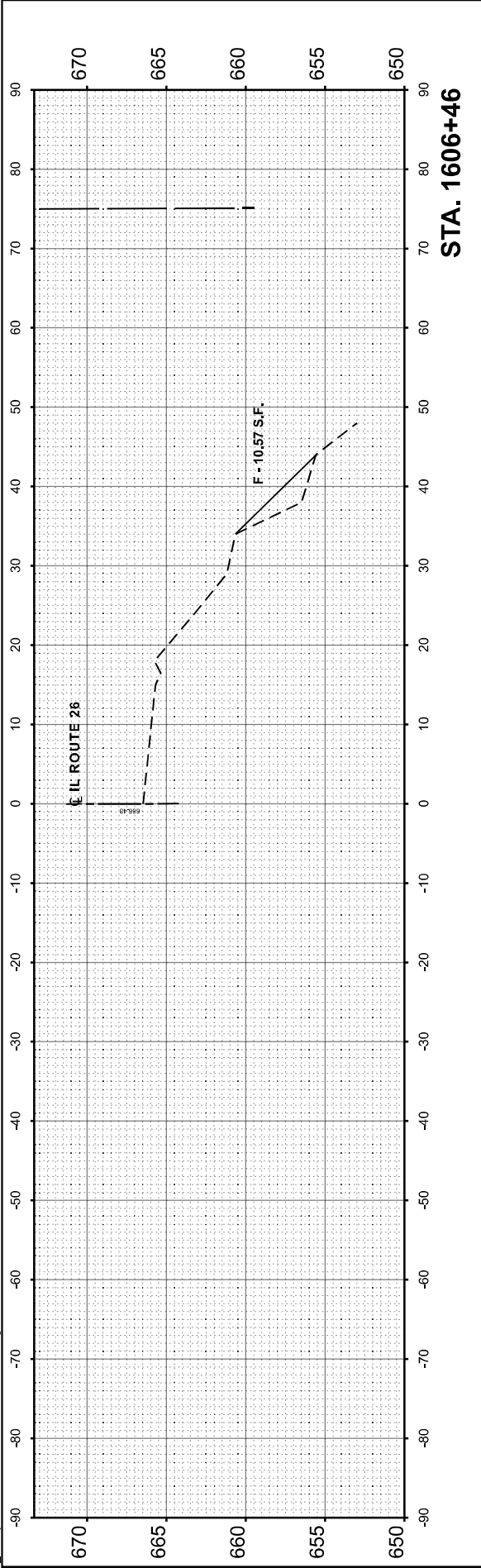
SCALE: SHEET 4 OF 6 SHEETS STA. 1560+00 TO STA. 1570+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
316	(116)CGR,SLP	BUREAU	25	23
CONTRACT NO. 66P89				
ILLINOIS FED. AID PROJECT				

FINAL SURVEY NO.	SURVEYED NOTE BOOK	PLOTTED TEMPLATE	BY	DATE

ORIGINAL SURVEY NO.	SURVEYED NOTE BOOK	PLOTTED TEMPLATE	BY	DATE

MODEL: Default
FILE NAME: c:\pwwork\woodshank\1606\1606P89.dgn



PLOT DATE = 11/1/2024	USER NAME = ronakd.woodshank	DESIGNED -	REVISED -
		DRAWN -	REVISED -
		CHECKED -	REVISED -
		DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

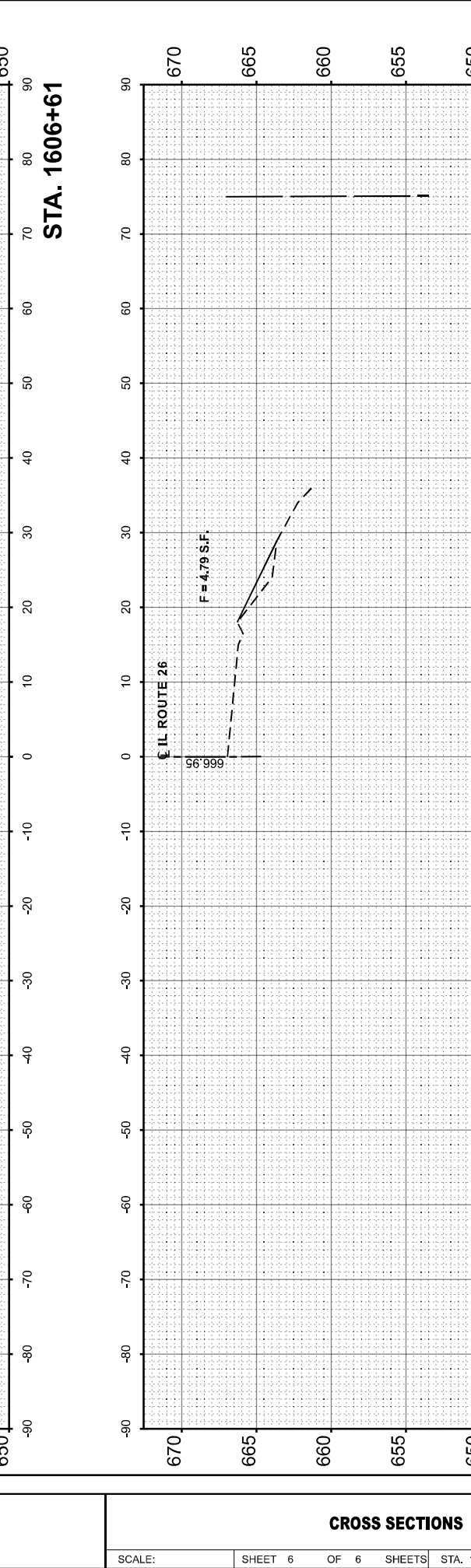
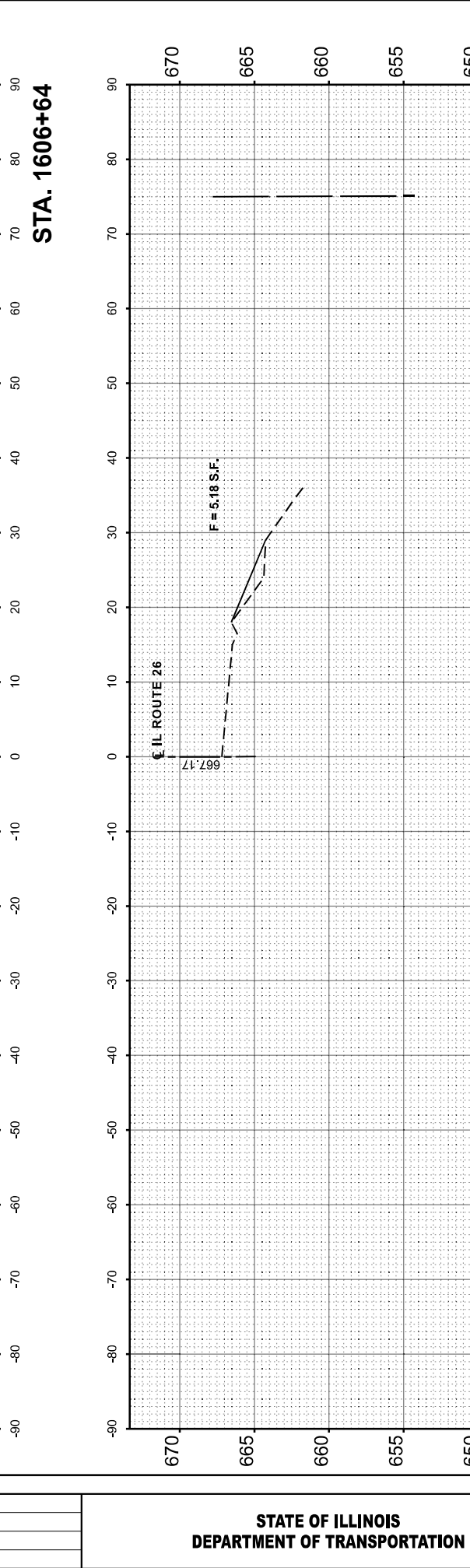
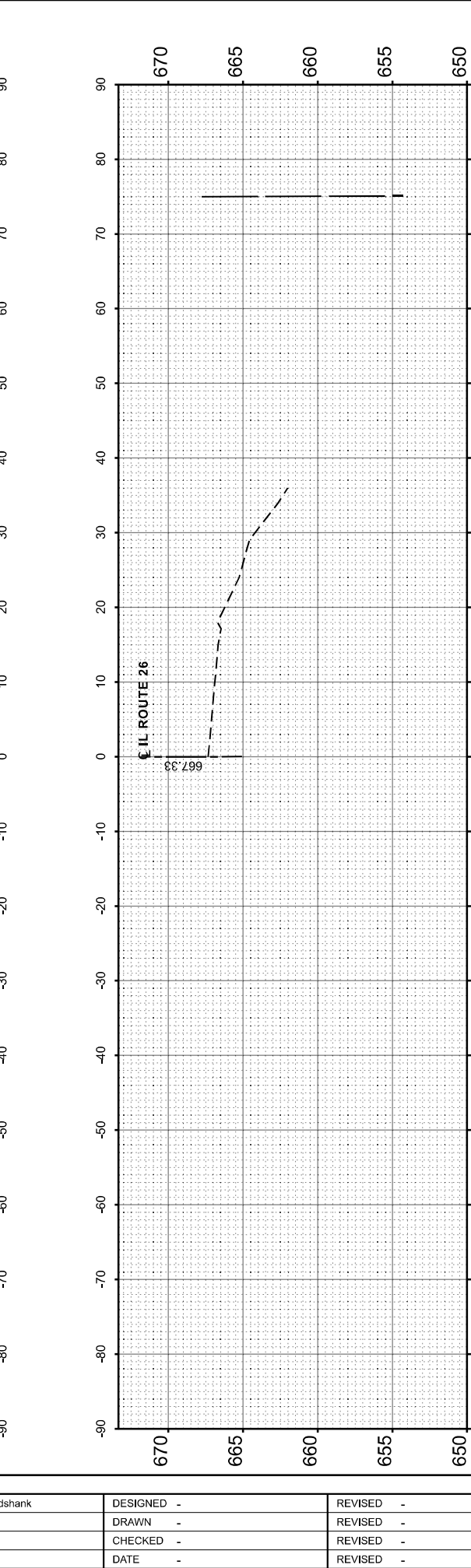
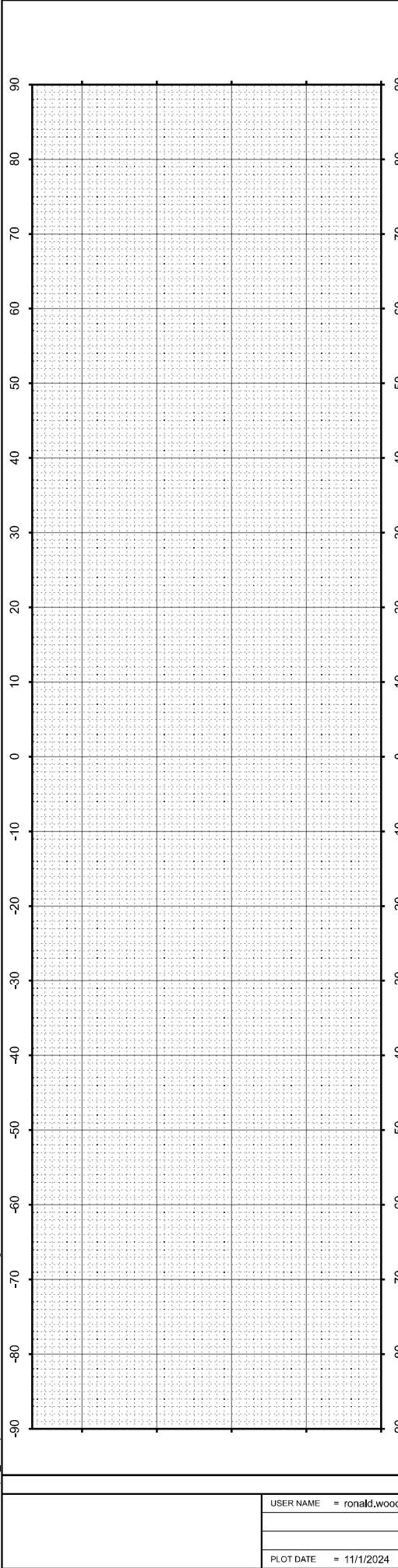
SCALE: SHEET 5 OF 6 SHEETS STA. 1560+00 TO STA. 1570+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
316	(116)CGR,SLP	BUREAU	25	24
CONTRACT NO. 66P89				
ILLINOIS FED. AID PROJECT				

FINAL SURVEY NO.	SURVEYED NOTE BOOK	PLOTTED TEMPLATE	BY	DATE

ORIGINAL SURVEY NO.	SURVEYED NOTE BOOK	PLOTTED TEMPLATE	BY	DATE

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PLOT DATE = 11/1/2024	USER NAME = ronald.woodshank	DESIGNED -	REVISED -
		DRAWN -	REVISED -
		CHECKED -	REVISED -
	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS			
SCALE:	SHEET 6 OF 6 SHEETS	STA. 1560+00 TO STA. 1570+00	

F.A.P. RTE. 316	SECTION (116)CGR,SLP	COUNTY BUREAU	TOTAL SHEETS 25	SHEET NO. 25
CONTRACT NO. 66P89				
ILLINOIS FED. AID PROJECT				