

DEPARTMENT OF TRANSPORTATION

INDEX OF SHEETS

1	COVER SHEET
2	HIGHWAY STANDARDS, GENERAL NOTES, AND COMMITMENTS
3-6	SUMMARY OF QUANTITIES
7-8	TYPICAL SECTIONS
9-10	SCHEDULE OF QUANTITIES
11	EARTHWORK CALCULATIONS
12-13	ROADWAY PLAN
14-15	TRAFFIC CONTROL PLAN
16-17	GRADING PLAN
18-19	EROSION CONTROL PLAN
20-25	PLAT OF HIGHWAYS
26-32	CULVERT DETAILS
33-47	CROSS SECTIONS

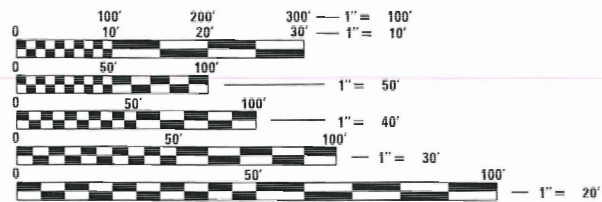
PROPOSED HIGHWAY PLANS

FAP ROUTE 355 (OLD US 67)
 AT TRIBUTARY TO LITTLE PIASA CREEK
 SECTION 259CR-1
 PROJECT COVD-QPK0(446)
 CULVERT REPAIRS
 JERSEY COUNTY

C-98-074-19



DATE: 6-22-22
 EXPIRES 11/30/23

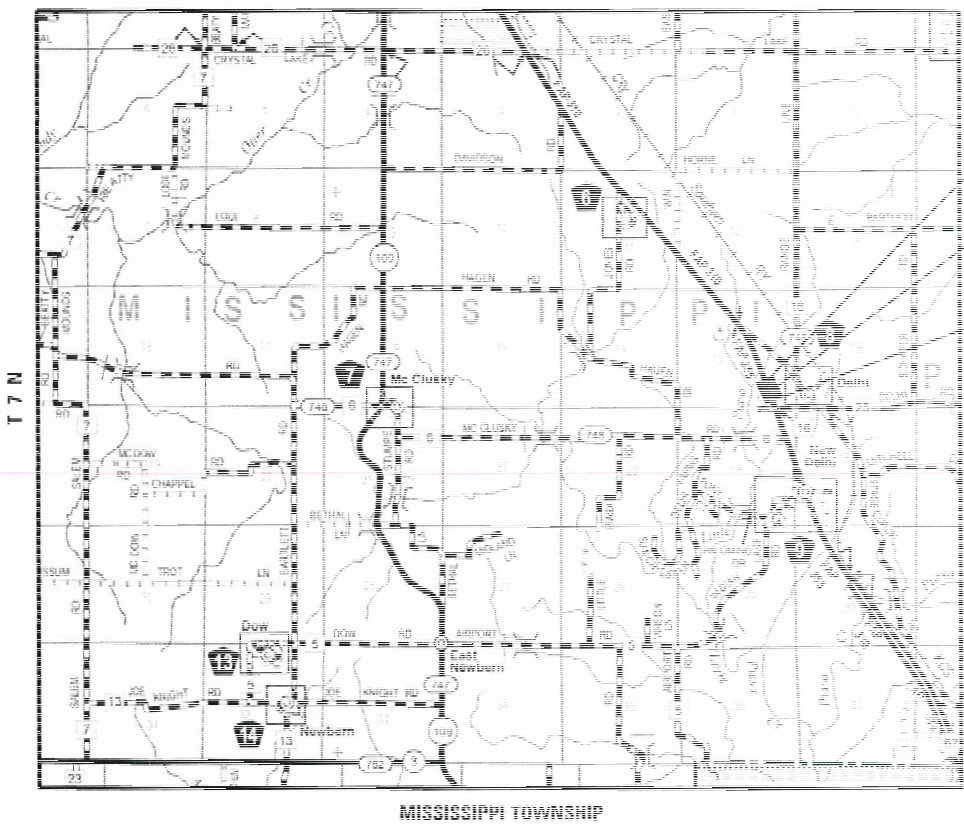


FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

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

PROJECT ENGINEER: BILLIE OWEN

CONTRACT NO. 76M43

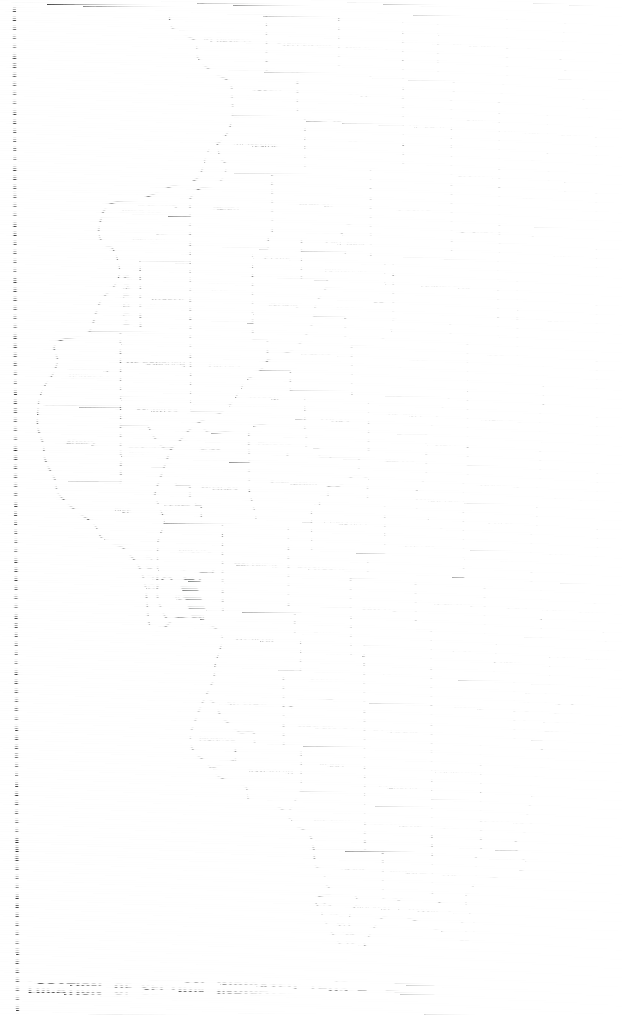


PROJECT BEGINS
 STATION 406+81.64
 SN 042-7417
 39.04413° N
 90.26201° W
 PROJECT ENDS
 STATION 412+32.00

GROSS LENGTH = 550.36 FT. = 0.104 MILE
 NET LENGTH = 550.36 FT. = 0.104 MILE



809 EAST 2ND STREET, DIXON, IL 61021-0267
 T: 815-284-3451 DESIGN FIRM #1844000310



October 14, 2022 *Scott A. Etkin*
 ENGINEER OF DESIGN AND ENVIRONMENT
 October 14, 2022 *Stephen M. Smith*
 DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

PRINTED BY THE BUREAU OF THE STATE OF ILLINOIS

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
- 482001-02 HMA SHOULDER ADJACENT TO FLEXIBLE PAVEMENT
- 515001-04 NAME PLATE FOR BRIDGES
- 606001-08 CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
- 630001-12 STEEL PLATE BEAM GUARDRAIL
- 630116 BACK SIDE PROTECTION OF GUARDRAIL
- 630301-09 SHOULDER WIDENING FOR TYPE 1 (SPECIAL) GUARDRAIL TERMINALS
- 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
- 701206-05 LANE CLOSURE, 2L, 2W, NIGHT ONLY, FOR SPEEDS >= 45 MPH
- 701321-18 LANE CLOSURE, 2L, 2W, BRIDGE REPAIR WITH BARRIER
- 701901-08 TRAFFIC CONTROL DEVICES
- 704001-08 TEMPORARY CONCRETE BARRIER
- 720001-01 SIGN PANEL MOUNTING DETAILS
- 720006-04 SIGN PANEL ERECTION DETAILS
- 720011-01 METAL POST FOR SIGNS, MARKERS & DELINEATORS
- 725001-01 OBJECT AND TERMINAL MARKERS
- 728001-01 TELESCOPING STEEL SIGN SUPPORT
- 729001-01 APPLICATIONS OF TYPES A AND B METAL POSTS (FOR SIGNS & MARKERS)
- 780001-05 TYPICAL PAVEMENT MARKINGS
- 782006-01 GUARDRAIL AND BARRIER WALL REFLECTOR MOUNTING DETAILS
- 880006-01 TRAFFIC SIGNAL MOUNTING DETAILS
- 420001-10 PAVEMENT JOINTS

COMMITMENTS

TREES THREE (3) INCHES OR GREATER IN DIAMETER AT BREAST HEIGHT SHALL NOT BE CLEARED FROM APRIL 1 THROUGH SEPTEMBER 30 OF ANY GIVEN YEAR.

HMA MIX CHART

MIXTURE USE	SHOULDERS (LOWER)	SHOULDERS (SURFACE)
AC/PG	PG 64-22	PG 64-22
RAP % (MAX)	SEE SPECIAL PROVISION	SEE SPECIAL PROVISION
DESIGN AIR VOIDS	4.0% @ Ndes = 30	4.0% @ Ndes = 30
MIX COMPOSITION	IL 19.0L	IL 9.5L
QUALITY MGMT	QC/QA	QC/QA

GENERAL NOTES

THE CONTRACTOR SHALL CAREFULLY PRESERVE ALL PROPERTY MARKS, SECTION OR SUBSECTION MONUMENTS ENCOUNTERED, UNTIL AN OWNER OR AUTHORIZED SURVEYOR OR AGENT HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATION. ANY PROPERTY MARKS, SECTION OR SUBSECTION MONUMENTS UNLESS REFERENCED, DAMAGED BY THE CONTRACTOR SHALL BE REPLACED AT THE EXPENSE OF THE CONTRACTOR.

THE CONTRACTOR SHALL COOPERATE WITH THE CITY AND ADJACENT LANDOWNERS WITH REGARDS TO ACCESS TO PRIVATE PROPERTY, AS WELL AS THE U.S. POSTAL SERVICE FOR MAIL DELIVERY. ACCESS TO BUSINESSES TO REMAIN OPEN AT ALL TIMES.

THE PROPOSED PAVEMENT MARKINGS SHALL MATCH THE LOCATIONS OF THE EXISTING PAVEMENT MARKINGS, AS DIRECTED BY THE ENGINEER.

SEEDING SHALL BE PLACED BY THE HYDRO-SEEDING METHOD.

THE FOLLOWING UTILITIES KNOWN TO HAVE FACILITIES IN THE AREA ARE AS FOLLOWS:

	AERIAL	BURIED
* FRONTIER COMMUNICATIONS (COMMUNICATIONS) 301 SOUTH WASHINGTON STREET JERSEYVILLE, IL 62052	X	X
* JERSEY COUNTY RURAL WATER COMPANY (WATER) 1009 STATE HIGHWAY 16 JERSEYVILLE, IL 62052		X

MEMBERS OF JULIE (800) 892-0123 ARE INDICATED BY *. NON-JULIE MEMBERS MUST BE NOTIFIED INDIVIDUALLY.

THE RESIDENT ENGINEER SHALL VERIFY THE EXISTENCE OF HIGHWAY LIGHTING, INTELLIGENT TRANSPORTATION SYSTEMS (I.T.S.) UTILITIES, AND/OR ELECTRICAL CABLES ASSOCIATED WITH TRAFFIC SIGNALS WITHIN THE PROJECT LIMITS. IF ANY OF THESE EXIST WITHIN THE PROJECT LIMITS, AND IF THESE ITEMS REQUIRE LOCATING, THE CONTRACTOR SHALL BE DIRECTED TO DO SO ACCORDING TO SECTION 803 OF THE STANDARD SPECIFICATIONS. THIS WORK SHALL BE PAID FOR ACCORDING TO ARTICLE 109.04 OF THE STANDARD SPECIFICATIONS.

REV. - MS



DESIGNED - GFS	REVISED -
CHECKED - MS	REVISED -
DRAWN - DLB	REVISED -
CHECKED - GFS	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

HIGHWAY STANDARDS, GENERAL NOTES, AND COMMITMENTS

SHEET NO. 1 OF 1 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
355	259CR-1	JERSEY	47	2
CONTRACT NO. 76M43			ILLINOIS FED. AID PROJECT	

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	URBAN
				CONSTRUCTION CODE
				100% FED
				0004
				CULVERT
20100500	TREE REMOVAL, ACRES	ACRE	0.75	0.75
20200100	EARTH EXCAVATION	CU YD	733	733
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	73	73
20400800	FURNISHED EXCAVATION	CU YD	994	994
25000200	SEEDING, CLASS 2	ACRE	0.75	0.75
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	72	72
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	72	72
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	72	72
25100127	MULCH, METHOD 3A	ACRE	0.75	0.75
25100635	HEAVY DUTY EROSION CONTROL BLANKET	SQ YD	3,849	3,849
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	160	160
28000400	PERIMETER EROSION BARRIER	FOOT	322	322
28100109	STONE RIPRAP, CLASS A5	SQ YD	231	231
28200200	FILTER FABRIC	SQ YD	231	231



DESIGNED - GFS	REVISED -
CHECKED - MS	REVISED -
DRAWN - DLB	REVISED -
CHECKED - GFS	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SHEET NO. 1 OF 4 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
355	259CR-1	JERSEY	47	3
CONTRACT NO. 76M43			ILLINOIS FED. AID PROJECT	

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	URBAN
				CONSTRUCTION CODE
				100% FED
				0004
				CULVERT
42001300	PROTECTIVE COAT	SQ YD	89	89
44004250	PAVED SHOULDER REMOVAL	SQ YD	269	269
48100500	AGGREGATE SHOULDERS, TYPE A 6"	SQ YD	271	271
48203029	HOT-MIX ASPHALT SHOULDERS, 8"	SQ YD	180	180
50102400	CONCRETE REMOVAL	CU YD	10.9	10.9
50800105	REINFORCEMENT BARS	POUND	8,930	8,930
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	1,240	1,240
51500100	NAME PLATES	EACH	1	1
52200020	TEMPORARY SOIL RETENTION SYSTEM	SQ FT	333	333
54003000	CONCRETE BOX CULVERTS	CU YD	55.0	55.0
59300100	CONTROLLED LOW-STRENGTH MATERIAL	CU YD	3.6	3.6
60608582	COMBINATION CONCRETE CURB AND GUTTER, TYPE M-4.24	FOOT	309	309
* 63000001	STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	FOOT	412.5	412.5
* 63100169	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) FLARED	EACH	2	2

* SPECIALTY ITEM



DESIGNED - GFS	REVISED -
CHECKED - MS	REVISED -
DRAWN - DLB	REVISED -
CHECKED - GFS	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SHEET NO. 2 OF 4 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
355	259CR-1	JERSEY	47	4
CONTRACT NO. 76M43			ILLINOIS FED. AID PROJECT	

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	URBAN	
				CONSTRUCTION CODE	
				100% FED	
				0004	CULVERT
63200310	GUARDRAIL REMOVAL	FOOT	354	354	
67100100	MOBILIZATION	L SUM	1	1	
70106500	TEMPORARY BRIDGE TRAFFIC SIGNALS	EACH	1	1	
70106700	TEMPORARY RUMBLE STRIPS	EACH	6	6	
70107025	CHANGEABLE MESSAGE SIGN	CAL DA	28	28	
70300221	TEMPORARY PAVEMENT MARKING - LINE 4" - PAINT	FOOT	720	720	
70300281	TEMPORARY PAVEMENT MARKING - LINE 24" - PAINT	FOOT	37	37	
70400100	TEMPORARY CONCRETE BARRIER	FOOT	537.5	537.5	
70600260	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3	EACH	2	2	
* 72501000	TERMINAL MARKER - DIRECT APPLIED	EACH	2	2	
* 78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	31	31	
* 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	3,057	3,057	
* 78000500	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	FOOT	108	108	
* 78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	33	33	

* SPECIALTY ITEM

REV. - MS



DESIGNED - GFS	REVISED -
CHECKED - MS	REVISED -
DRAWN - DLB	REVISED -
CHECKED - GFS	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SHEET NO. 3 OF 4 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
355	259CR-1	JERSEY	47	5
ILLINOIS FED. AID PROJECT			CONTRACT NO. 76M43	

PRINT_ORGANIZER_BW.plt:fg 6/22/2022 10:28:17 AM = PLOTTED

FILE : S:\PROJECTS\2020\11550220_100T08\DESIGN\CAD_SHEETS\WG*1\11550220.WD1_S00.dgn

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	URBAN
				CONSTRUCTION CODE
				100% FED
				0004
				CULVERT
* 78200006	GUARDRAIL REFLECTORS, TYPE B	EACH	6	6
* 78200011	BARRIER WALL REFLECTORS, TYPE C	EACH	44	44
78300202	PAVEMENT MARKING REMOVAL - WATER BLASTING	SQ FT	1,469	1,469
* Z0049100	RAISED PAVEMENT MARKER REFLECTOR REPLACEMENT	EACH	36	36
* Z0054400	ROCK FILL	CU YD	81.2	81.2
X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1	1
X7830050	RAISED REFLECTIVE PAVEMENT MARKER, REFLECTOR REMOVAL	EACH	36	36

* SPECIALTY ITEM



DESIGNED - GFS	REVISED -
CHECKED - MS	REVISED -
DRAWN - DLB	REVISED -
CHECKED - GFS	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

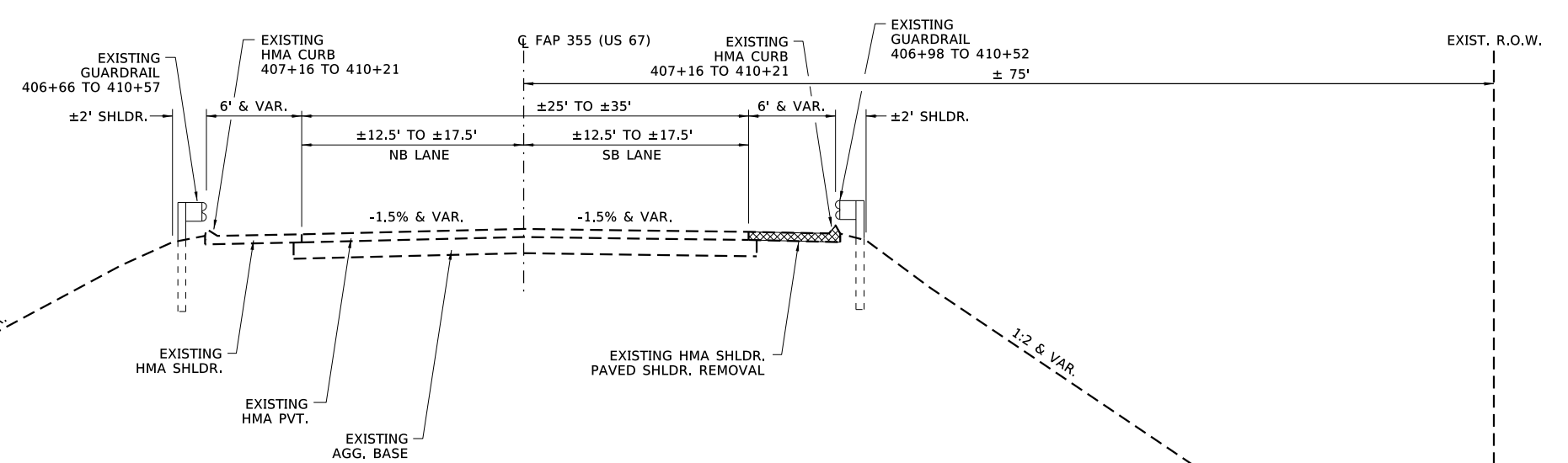
SUMMARY OF QUANTITIES

SHEET NO. 4 OF 4 SHEETS

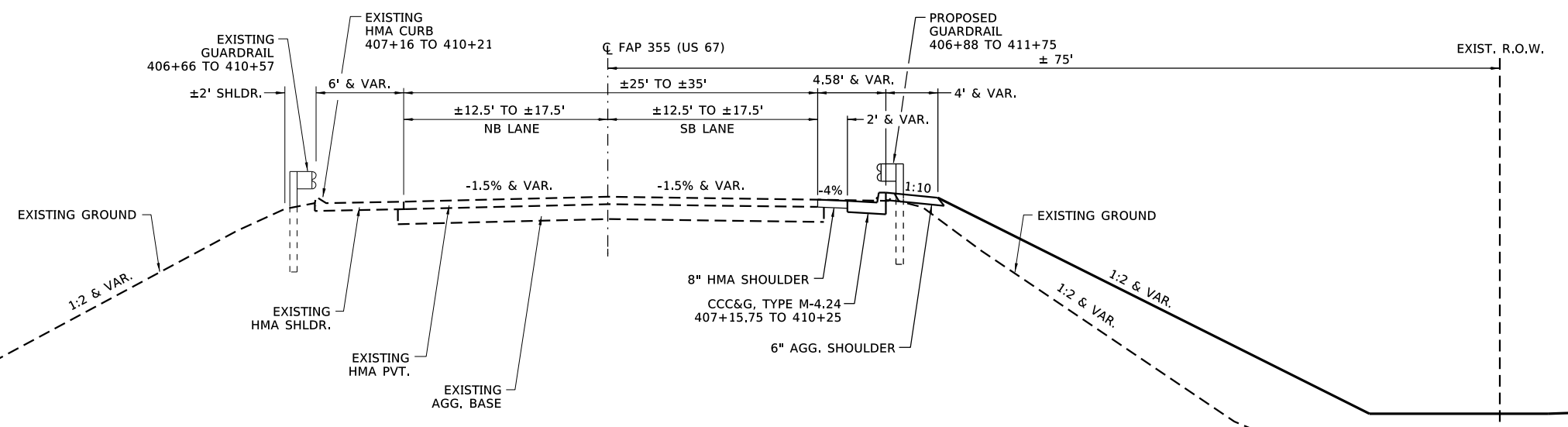
F.A.P. RTE. 355	SECTION 259CR-1	COUNTY JERSEY	TOTAL SHEETS 47	SHEET NO. 6
CONTRACT NO. 76M43			ILLINOIS FED. AID PROJECT	

PRINT_ORGANIZER.BW.plt.ctb 6/22/2022 10:26:31 AM = PLOTTED

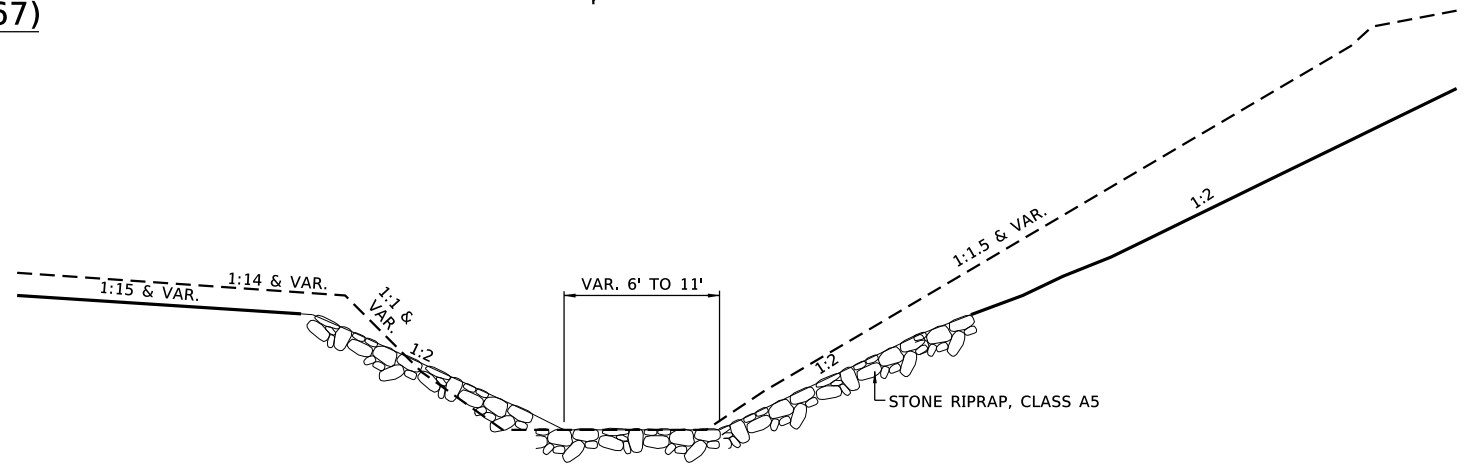
S:\PROJECTS\2020\1155022\1155022-1\1155022-001 Typical Sections.dgn



TYPICAL EXISTING SECTION - FAP 355 (US 67)
(LOOKING SOUTH)
STA. 406+81.64 TO 412+32



TYPICAL PROPOSED SECTION - FAP 355 (US 67)
(LOOKING SOUTH)
STA. 406+81.64 TO 410+25



TYPICAL PROPOSED LONGITUDINAL SECTION @ CULVERT DITCH GRADING - FAP 355 (US 67)
(LOOKING NORTHEAST)
STA. 409+50 TO 410+25, 100' RT



DESIGNED - GFS	REVISED -
CHECKED - MS	REVISED -
DRAWN - DLB	REVISED -
CHECKED - GFS	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

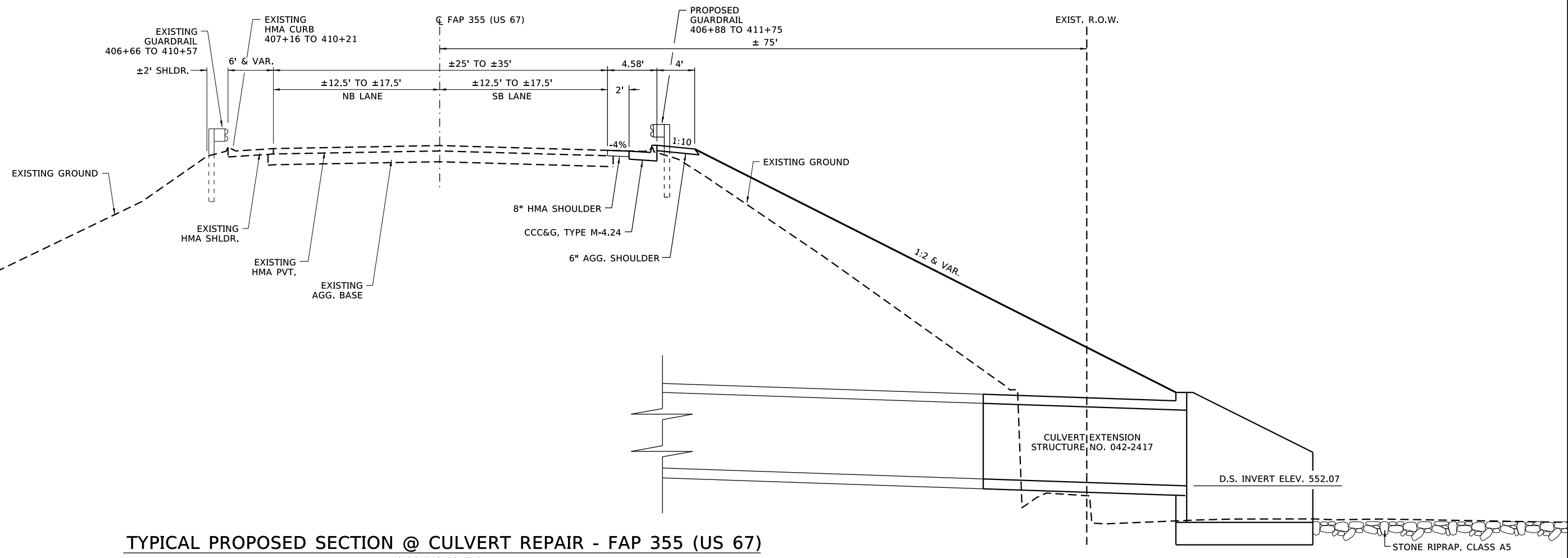
TYPICAL SECTIONS

SHEET NO. 1 OF 2 SHEETS

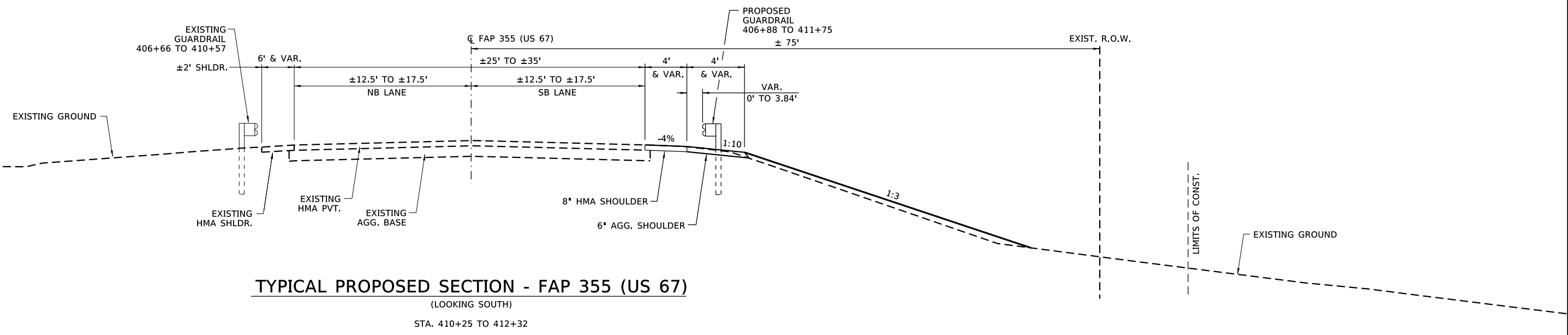
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
355	259CR-1	JERSEY	47	7
CONTRACT NO. 76M43			ILLINOIS FED. AID PROJECT	

PRINT_ORGANIZER.BW.plt:fig 6/22/2022 10:20:32 AM = PLOTTED

S:\PROJECTS\2020\11550220\11550220-100108\DESIGN\CAD_SHEETS\W01\11550220-W01 Typical Sections.dgn



TYPICAL PROPOSED SECTION @ CULVERT REPAIR - FAP 355 (US 67)
 (LOOKING SOUTH)
 CENTERLINE EXIST. CULVERT = STA. 409+39.72



TYPICAL PROPOSED SECTION - FAP 355 (US 67)
 (LOOKING SOUTH)
 STA. 410+25 TO 412+32



DESIGNED - GFS	REVISED -
CHECKED - MS	REVISED -
DRAWN - DLB	REVISED -
CHECKED - GFS	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

TYPICAL SECTIONS

SHEET NO. 2 OF 2 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
355	259CR-1	JERSEY	47	8
CONTRACT NO. 76M43			ILLINOIS FED. AID PROJECT	

TREE REMOVAL, ACRES		
STATION	ACRE	REMARKS
FAP 355 (US 67)		
RT 406+81 TO 411+88	0.75	
PROJECT TOTAL	0.75	

HEAVY DUTY EROSION CONTROL BLANKET		
STATION	SQ YD	REMARKS
FAP 355 (US 67)		
RT 406+79 TO 412+32	3,849	USE WITH SEEDING, CLASS 2
PROJECT TOTAL	3,849	

AGGREGATE SHOULDERS, TYPE A 6"		
STATION	SQ YD	REMARKS
FAP 355 (US 67)		
RT 406+81.64 TO 412+32	271	
PROJECT TOTAL	271	

REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL		
STATION	CU YD	REMARKS
FAP 355 (US 67)		
ENTIRE PROJECT	73	CONTIGENCY (10% EARTH EXCAVATION)
PROJECT TOTAL	73	

TEMPORARY EROSION CONTROL SEEDING		
STATION	POUND	REMARKS
FAP 355 (US 67)		
RT 406+79 TO 412+32	160	2 APPLICATIONS @ 100 LB / ACRE
PROJECT TOTAL	160	

HOT-MIX ASPHALT SHOULDERS, 8"		
STATION	SQ YD	REMARKS
FAP 355 (US 67)		
RT 406+86.32 TO 412+32	180	
PROJECT TOTAL	180	

SEEDING, CLASS 2		
STATION	ACRE	REMARKS
FAP 355 (US 67)		
RT 406+79 TO 412+32	0.75	
PROJECT TOTAL	0.75	

PERIMETER EROSION BARRIER		
STATION	FOOT	REMARKS
FAP 355 (US 67)		
RT 409+25 TO 409+57	33	
RT 410+21 TO 412+25	289	
PROJECT TOTAL	322	

COMBINATION CONCRETE CURB AND GUTTER, TYPE M-4.24		
STATION	FOOT	REMARKS
FAP 355 (US 67)		
RT 407+15.8 TO 410+25	309	
PROJECT TOTAL	309	

NITROGEN FERTILIZER NUTRIENT		
STATION	POUND	REMARKS
FAP 355 (US 67)		
RT 406+79 TO 412+32	72	90 LB / ACRE
PROJECT TOTAL	72	

STONE RIPRAP, CLASS A5		
STATION	SQ YD	REMARKS
FAP 355 (US 67)		
RT 409+57 TO 410+21	231	
PROJECT TOTAL	231	

STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS		
STATION	FOOT	REMARKS
FAP 355 (US 67)		
RT 407+25 TO 411+37.5	412.5	
PROJECT TOTAL	412.5	

PHOSPHORUS FERTILIZER NUTRIENT		
STATION	POUND	REMARKS
FAP 355 (US 67)		
RT 406+79 TO 412+32	72	90 LB / ACRE
PROJECT TOTAL	72	

FILTER FABRIC		
STATION	SQ YD	REMARKS
FAP 355 (US 67)		
RT 409+57 TO 410+21	231	
PROJECT TOTAL	231	

TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) FLARED		
STATION	EACH	REMARKS
FAP 355 (US 67)		
RT 406+88 TO 407+25	1	
RT 411+37.5 TO 411+75	1	
PROJECT TOTAL	2	

POTASSIUM FERTILIZER NUTRIENT		
STATION	POUND	REMARKS
FAP 355 (US 67)		
RT 406+79 TO 412+32	72	90 LB / ACRE
PROJECT TOTAL	72	

PROTECTIVE COAT		
STATION	SQ YD	REMARKS
FAP 355 (US 67)		
RT 407+15.8 TO 410+25	89	COMG CC&G TM4.24
PROJECT TOTAL	89	

GUARDRAIL REMOVAL		
STATION	FOOT	REMARKS
FAP 355 (US67)		
RT 406+98 TO 410+52	354	
PROJECT TOTAL	354	

MULCH, METHOD 3A		
STATION	ACRE	REMARKS
FAP 355 (US 67)		
RT 406+79 TO 412+32	0.75	USE WITH TEMPORARY EROSION CONTROL SEEDING
PROJECT TOTAL	0.75	

PAVED SHOULDER REMOVAL		
STATION	SQ YD	REMARKS
FAP 355 (US 67)		
RT 406+88.87 TO 412+32	269	INCLUDES HMA CURB
PROJECT TOTAL	269	

TEMPORARY BRIDGE TRAFFIC SIGNALS		
STATION	EACH	REMARKS
FAP 355 (US67)		
TRAFFIC CONTROL AT CULVERT	1	
PROJECT TOTAL	1	



DESIGNED - GFS
 CHECKED - MS
 DRAWN - DLB
 CHECKED - GFS

REVISED -
 REVISED -
 REVISED -
 REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SHEET NO. 1 OF 2 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
355	259CR-1	JERSEY	47	9
CONTRACT NO. 76M43			ILLINOIS FED. AID PROJECT	

TEMPORARY RUMBLE STRIPS		
STATION	EACH	REMARKS
FAP 355 (US67)		
SB PRIOR TO ONE LANE ROAD AHEAD SIGN	1	
SB PRIOR TO LANE WIDTH SIGN	1	
SB PRIOR TO TRAFFIC SIGNAL SIGN	1	
NB PRIOR TO ONE LANE ROAD AHEAD SIGN	1	
NB PRIOR TO LANE WIDTH SIGN	1	
NB PRIOR TO TRAFFIC SIGNAL SIGN	1	
PROJECT TOTAL	6	

TEMPORARY PAVEMENT MARKING - LINE 4" - PAINT		
STATION	FOOT	REMARKS
FAP 355 (US67)		
RT 405+48 TO 412+81	720	
PROJECT TOTAL	720	

TEMPORARY PAVEMENT MARKING - LINE 24" - PAINT		
STATION	FOOT	REMARKS
FAP 355 (US67)		
RT 405+38	10	SB STOP BAR (US 67)
RT 413+00	7	EB STOP BAR (DELHI RD)
LT 413+28	10	WB STOP BAR (DELHI RD)
LT 414+00	10	NB STOP BAR (US 67)
PROJECT TOTAL	37	

TEMPORARY CONCRETE BARRIER		
STATION	FOOT	REMARKS
FAP 355 (US67)		
RT 407+01 TO 407+26	25	
RT 407+26 TO 411+63	437.5	
RT 411+63 TO 412+38	75	
PROJECT TOTAL	537.5	

IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3		
STATION	EACH	REMARKS
FAP 355 (US67)		
RT 407+01	1	
RT 412+38	1	
PROJECT TOTAL	2	

TERMINAL MARKER - DIRECT APPLIED		
STATION	EACH	REMARKS
FAP 355 (US 67)		
RT 406+88	1	
RT 411+75	1	
PROJECT TOTAL	2	

THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS		
STATION	SQ FT	REMARKS
FAP 355 (US 67)		
411+70	15.6	SB LT TURN ARROW
412+35	15.6	SB LT TURN ARROW
PROJECT TOTAL	31	

THERMOPLASTIC PAVEMENT MARKING - LINE 4"		
STATION	FOOT	REMARKS
FAP 355 (US 67)		
RT 405+48 TO 412+81	733	WHITE EDGE LINE
RT 405+48 TO 406+50	102	YELLOW SOLID CENTERLINE
RT 405+48 TO 406+50	26	YELLOW SKIP DASH CENTERLINE
RT 406+50 TO 411+45	1,980	2 X DOUBLE YELLOW CENTERLINE
RT 411+45 TO 412+53	216	DOUBLE YELLOW CENTERLINE
PROJECT TOTAL	3,057	

THERMOPLASTIC PAVEMENT MARKING - LINE 8"		
STATION	FOOT	REMARKS
FAP 355 (US 67)		
RT 411+45 TO 412+53	108	WHITE LEFT TURN LANE LINE
PROJECT TOTAL	108	

THERMOPLASTIC PAVEMENT MARKING - LINE 12"		
STATION	FOOT	REMARKS
FAP 355 (US 67)		
RT 406+50 TO 411+45	33	YELLOW MEDIAN DIAGONALS
PROJECT TOTAL	33	

GUARDRAIL REFLECTORS, TYPE B		
STATION	EACH	REMARKS
FAP 355 (US 67)		
RT 407+25 - 411+37.5	6	
PROJECT TOTAL	6	

BARRIER WALL REFLECTORS, TYPE C		
STATION	EACH	REMARKS
FAP 355 (US67)		
RT 407+01 TO 412+38	44	2 @ 25' SPACING
PROJECT TOTAL	44	

PAVEMENT MARKING REMOVAL - WATER BLASTING		
STATION	SQ FT	REMARKS
FAP 355 (US 67)		
EXISTING LETTERS AND SYMBOLS	31	
EXISTING 4"	1,019	
EXISTING 8"	72	
EXISTING 12"	33	
TEMPORARY 4"	240	
TEMPORARY 24"	74	
PROJECT TOTAL	1,469	

RAISED PAVEMENT MARKER REFLECTOR REPLACEMENT		
STATION	EACH	REMARKS
FAP 355 (US 67)		
RT 405+48 TO 406+50	3	1 AT 40' SPACING AT CENTERLINE
RT 406+50 TO 411+45	24	2 @ 40' SPACING AT MEDIAN
RT 411+45 TO 412+53	6	2 @ 40' SPACING AT CENTERLINE
RT 411+45 TO 412+53	3	1 @ 40' SPACING AT LEFT TURN LANE
PROJECT TOTAL	36	

RAISED REFLECTIVE PAVEMENT MARKER, REFLECTOR REMOVAL		
STATION	EACH	REMARKS
FAP 355 (US 67)		
RT 405+48 TO 412+53	36	SEE RAISE PVT MK REF REPL
PROJECT TOTAL	36	



DESIGNED - GFS
 CHECKED - MS
 DRAWN - DLB
 CHECKED - GFS

REVISED -
 REVISED -
 REVISED -
 REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SHEET NO. 2 OF 2 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
355	259CR-1	JERSEY	47	10
CONTRACT NO. 76M43			ILLINOIS FED. AID PROJECT	

EARTHWORK SUMMARY				
LOCATION	EARTH EXCAVATION	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE 25%	EMBANKMENT	EARTHWORK BALANCE WASTE (+) OR FURNISHED EXCAVATION (-)
	CU YD	CU YD	CU YD	CU YD
FAP 355 (US 67)	733	550	1,544	-994
PROJECT TOTAL	733	550	1,544	-994

EARTHWORK NOTES

* EARTHWORK WAS CALCULATED FROM THE CUTS AND FILLS FROM EACH CROSS SECTION.

EARTHWORK CALCS		
STATION	CUT	FILL
FAP 355 (US 67)	SQ FT	SQ FT
406+81.64	0.0	0.0
407+00.00	2.6	38.3
407+25.00	0.2	28.4
407+50.00	12.8	13.3
407+75.00	21.3	32.9
408+00.00	3.7	58.5
408+25.00	0.5	120.1
408+50.00	0.5	138.3
408+75.00	0.4	199.1
409+00.00	36.0	167.9
409+25.00	2.0	188.6
409+50.00	36.2	226.2
409+56.71	28.3	389.6
409+60.82	82.6	225.2
409+68.73	77.0	247.4
409+75.00	64.3	242.7
409+78.14	45.6	225.5
410+00.00	211.3	62.6
410+25.00	387.4	5.7
410+50.00	6.1	0.4
410+75.00	2.6	1.1
411+00.00	2.3	13.7
411+25.00	2.2	41.5
411+50.00	2.2	32.3
411+75.00	2.2	18.3
412+00.00	2.4	4.6
412+25.00	0.9	0.0
412+32.00	0.0	0.0



DESIGNED - GFS	REVISED -
CHECKED - MS	REVISED -
DRAWN - DLB	REVISED -
CHECKED - GFS	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

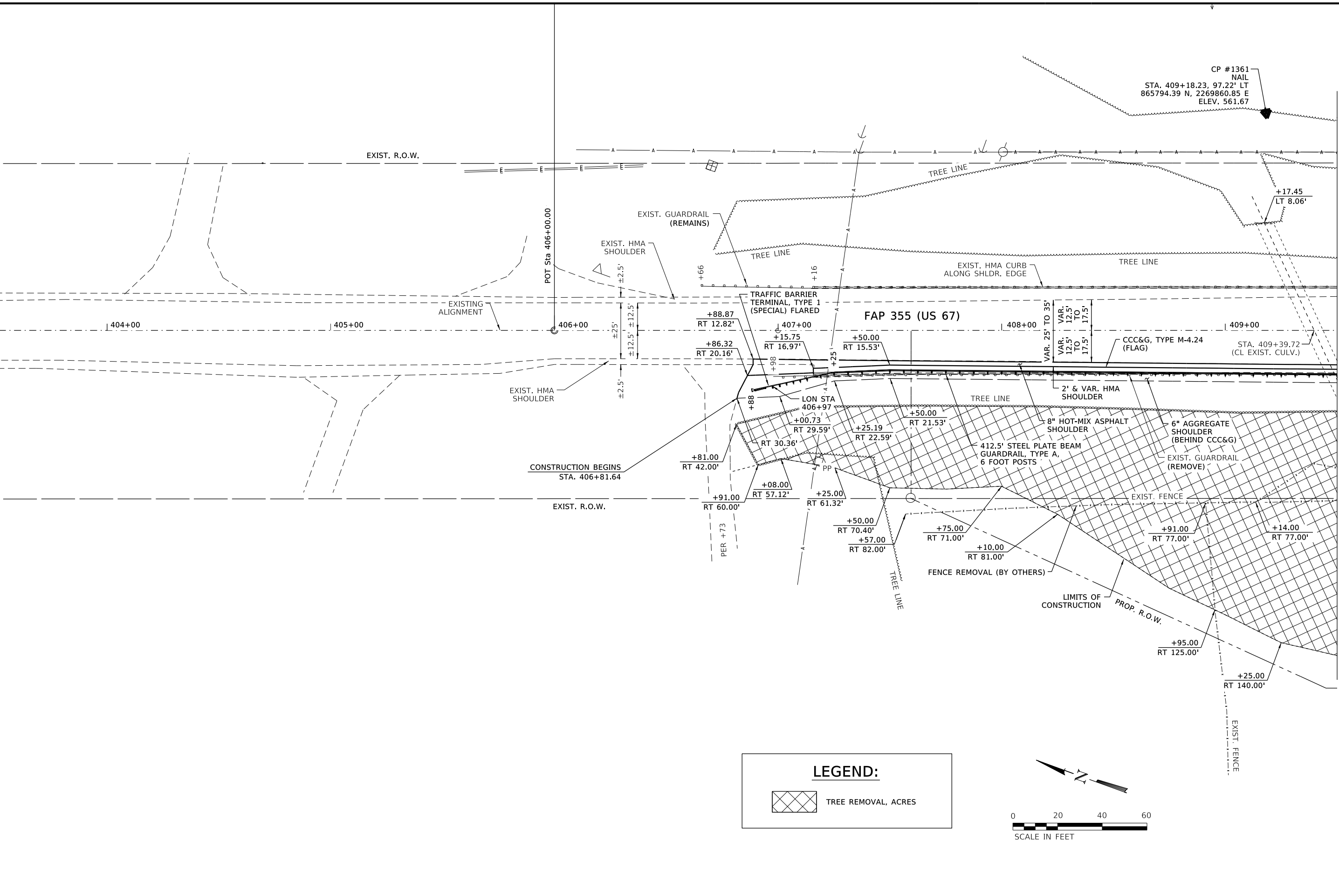
EARTHWORK CALCULATIONS

SHEET NO. 1 OF 1 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
355	259CR-1	JERSEY	47	11
CONTRACT NO. 76M43			ILLINOIS FED. AID PROJECT	

PRINT_ORGANIZER.BW.plt;fig 6/22/2022 10:21:26 AM = PLOTTED

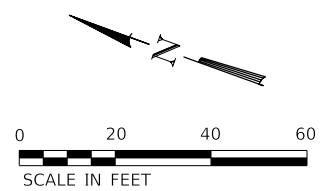
FILE : S:\PROJECTS\2020\11550220\11550220.DESIGN\CAD_SHEETS\W01\11550220.W01 Plan Sheets.dgn



MATCHLINE STA. 409+50.00

LEGEND:

 TREE REMOVAL, ACRES



DESIGNED - GFS	REVISED -
CHECKED - MS	REVISED -
DRAWN - DLB	REVISED -
CHECKED - GFS	REVISED -

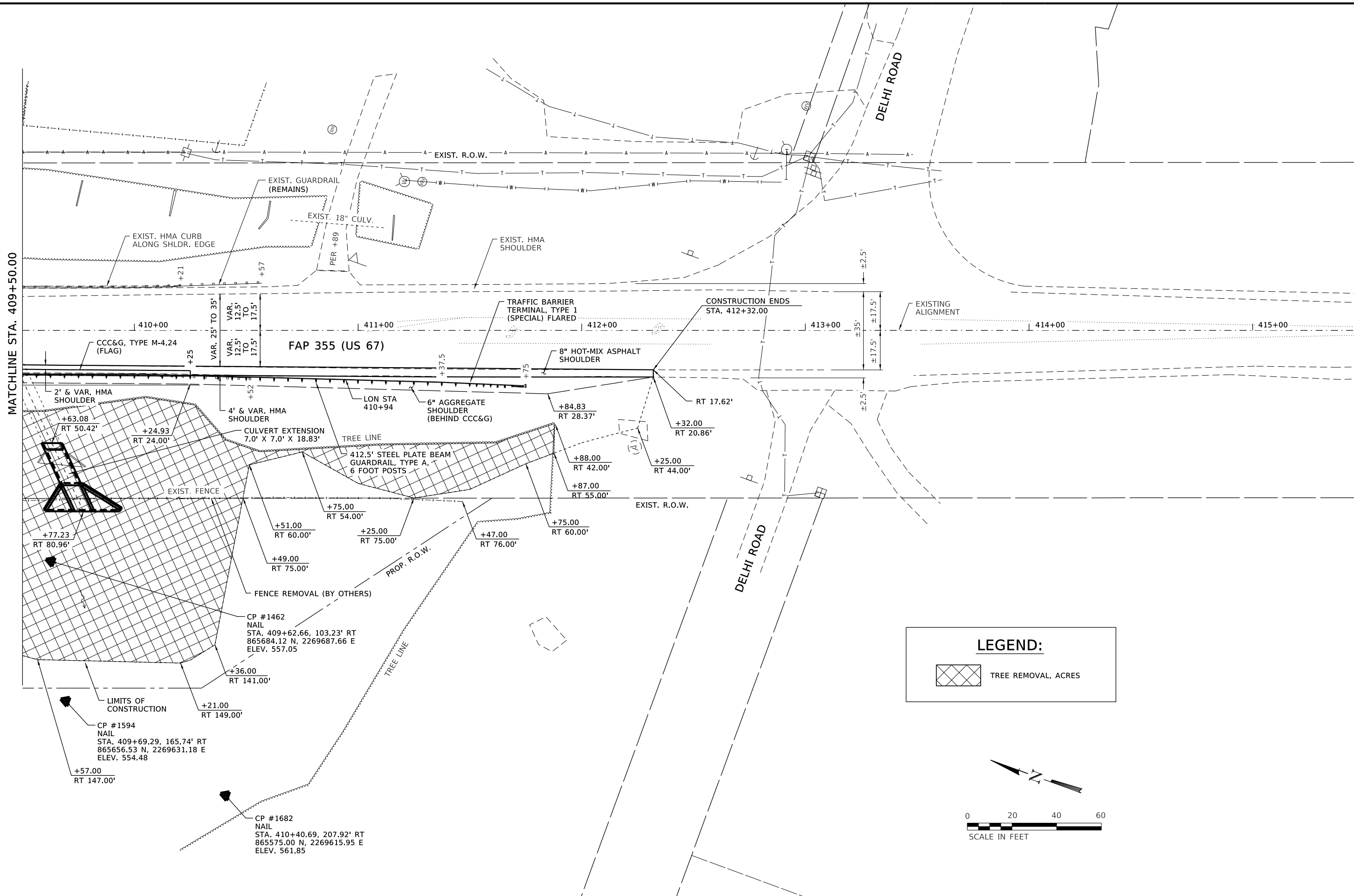
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

ROADWAY PLAN

SHEET NO. 1 OF 2 SHEETS

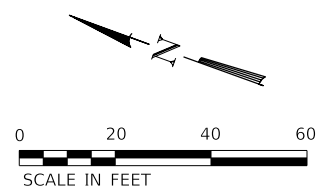
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
355	259CR-1	JERSEY	47	12
CONTRACT NO. 76M43				

ILLINOIS FED. AID PROJECT



LEGEND:

 TREE REMOVAL, ACRES



MATCHLINE STA. 409+50.00



WILLET HOFMANN
 & ASSOCIATES INC
 ENGINEERING ARCHITECTURE LAND SURVEYING
 809 EAST 2ND STREET, DIXON, IL 61021-1367
 T: 815-284-3381 DESIGN FIRM: #184-000918

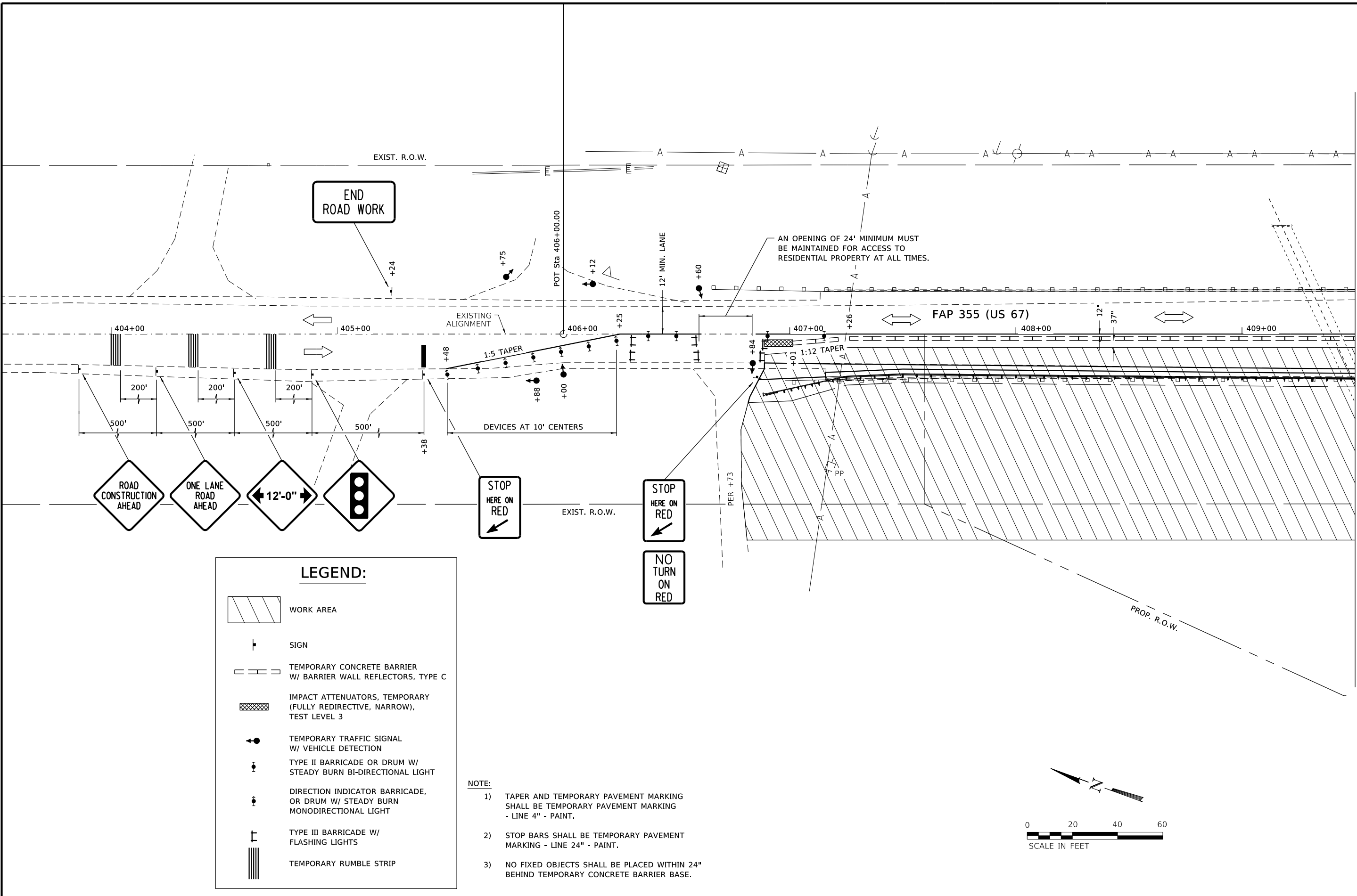
DESIGNED - GFS	REVISED -
CHECKED - MS	REVISED -
DRAWN - DLB	REVISED -
CHECKED - GFS	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROADWAY PLAN

SHEET NO. 2 OF 2 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
355	259CR-1	JERSEY	47	13
CONTRACT NO. 76M43			ILLINOIS FED. AID PROJECT	



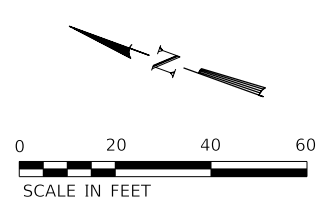
MATCHLINE STA. 409+50.00

LEGEND:

- WORK AREA
- SIGN
- TEMPORARY CONCRETE BARRIER W/ BARRIER WALL REFLECTORS, TYPE C
- IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3
- TEMPORARY TRAFFIC SIGNAL W/ VEHICLE DETECTION
- TYPE II BARRICADE OR DRUM W/ STEADY BURN BI-DIRECTIONAL LIGHT
- DIRECTION INDICATOR BARRICADE, OR DRUM W/ STEADY BURN MONODIRECTIONAL LIGHT
- TYPE III BARRICADE W/ FLASHING LIGHTS
- TEMPORARY RUMBLE STRIP

NOTE:

- 1) TAPER AND TEMPORARY PAVEMENT MARKING SHALL BE TEMPORARY PAVEMENT MARKING - LINE 4" - PAINT.
- 2) STOP BARS SHALL BE TEMPORARY PAVEMENT MARKING - LINE 24" - PAINT.
- 3) NO FIXED OBJECTS SHALL BE PLACED WITHIN 24" BEHIND TEMPORARY CONCRETE BARRIER BASE.



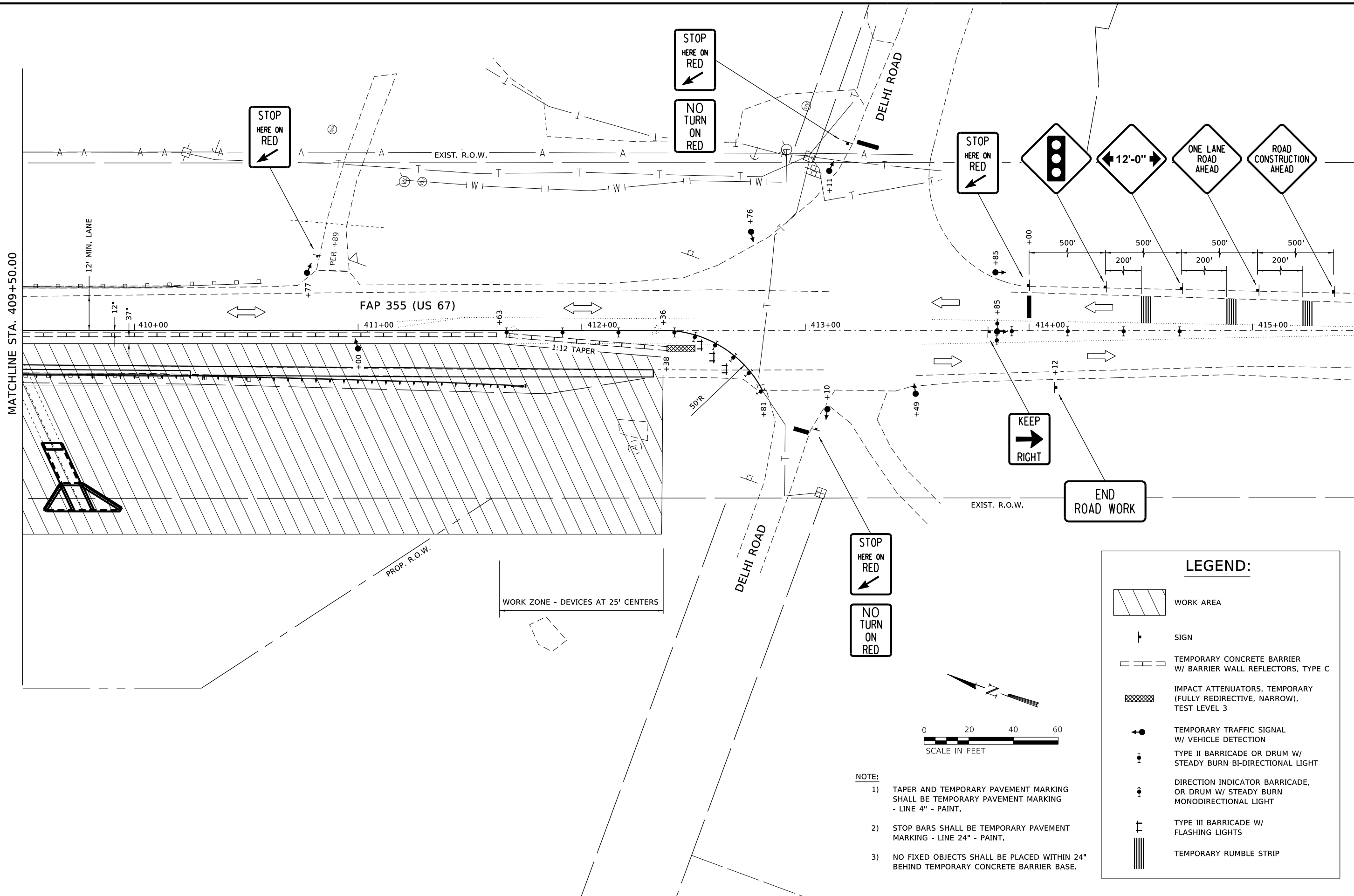
DESIGNED - GFS	REVISED -
CHECKED - MS	REVISED -
DRAWN - DLB	REVISED -
CHECKED - GFS	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

TRAFFIC CONTROL PLAN

SHEET NO. 1 OF 2 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
355	259CR-1	JERSEY	47	14
CONTRACT NO. 76M43				
<small>ILLINOIS FED. AID PROJECT</small>				



NOTE:

- 1) TAPER AND TEMPORARY PAVEMENT MARKING SHALL BE TEMPORARY PAVEMENT MARKING - LINE 4" - PAINT.
- 2) STOP BARS SHALL BE TEMPORARY PAVEMENT MARKING - LINE 24" - PAINT.
- 3) NO FIXED OBJECTS SHALL BE PLACED WITHIN 24" BEHIND TEMPORARY CONCRETE BARRIER BASE.

LEGEND:

- WORK AREA
- SIGN
- TEMPORARY CONCRETE BARRIER W/ BARRIER WALL REFLECTORS, TYPE C
- IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3
- TEMPORARY TRAFFIC SIGNAL W/ VEHICLE DETECTION
- TYPE II BARRICADE OR DRUM W/ STEADY BURN BI-DIRECTIONAL LIGHT
- DIRECTION INDICATOR BARRICADE, OR DRUM W/ STEADY BURN MONODIRECTIONAL LIGHT
- TYPE III BARRICADE W/ FLASHING LIGHTS
- TEMPORARY RUMBLE STRIP

MATCHLINE STA. 409+50.00

FAP 355 (US 67)

DELHI ROAD

END ROAD WORK

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

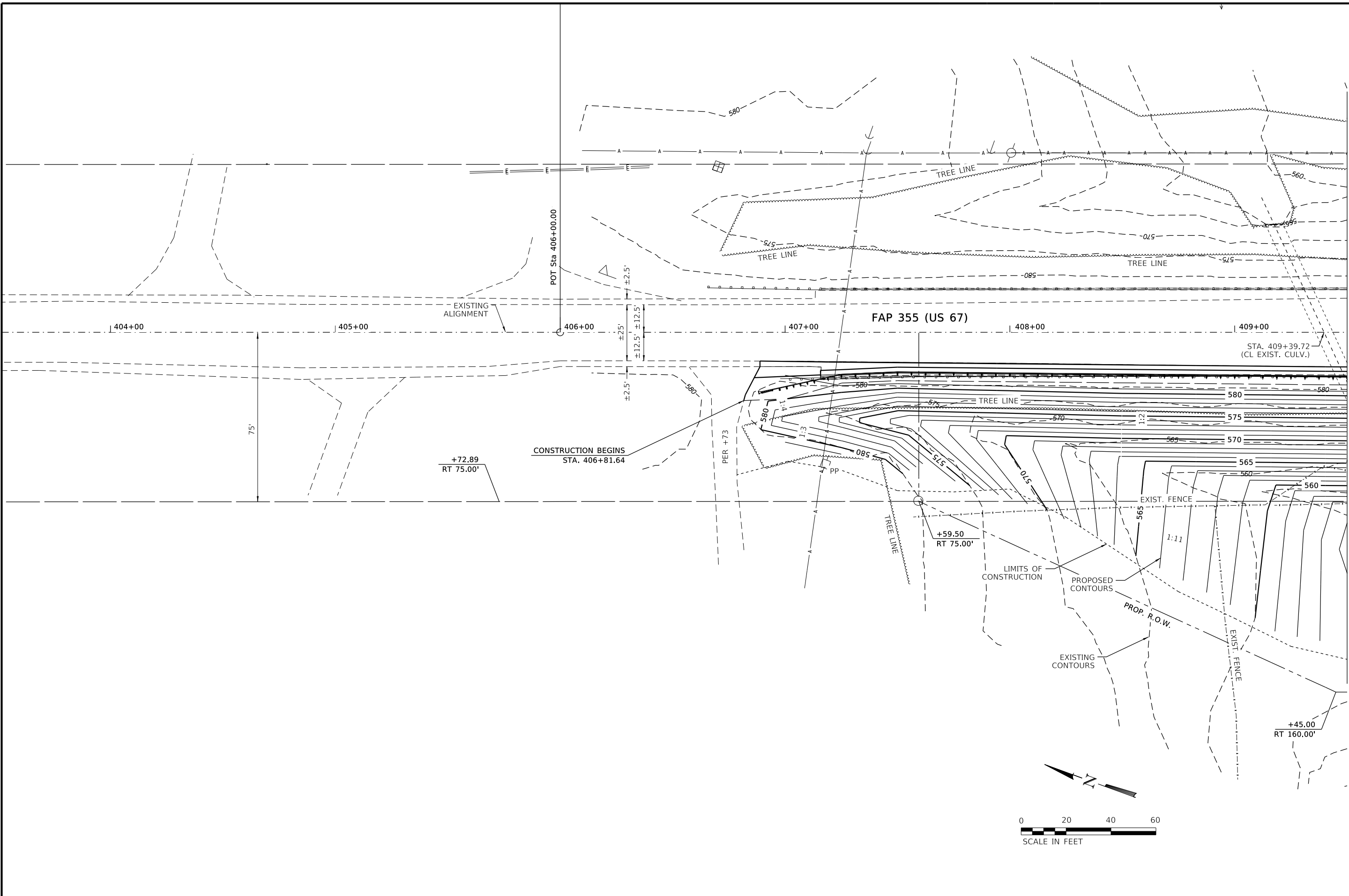
TRAFFIC CONTROL PLAN

SHEET NO. 2 OF 2 SHEETS

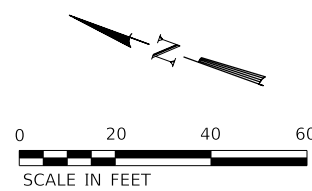
WILLET HOFMANN & ASSOCIATES INC.
ENGINEERING ARCHITECTURE LAND SURVEYING
809 EAST 2ND STREET, DIXON, IL 61021-1367
T: 815-284-3381 DESIGN FIRM: #184-000918

DESIGNED - GFS	REVISED -
CHECKED - MS	REVISED -
DRAWN - DLB	REVISED -
CHECKED - GFS	REVISED -

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
355	259CR-1	JERSEY	47	15
CONTRACT NO. 76M43			ILLINOIS FED. AID PROJECT	



MATCHLINE STA. 409+50.00



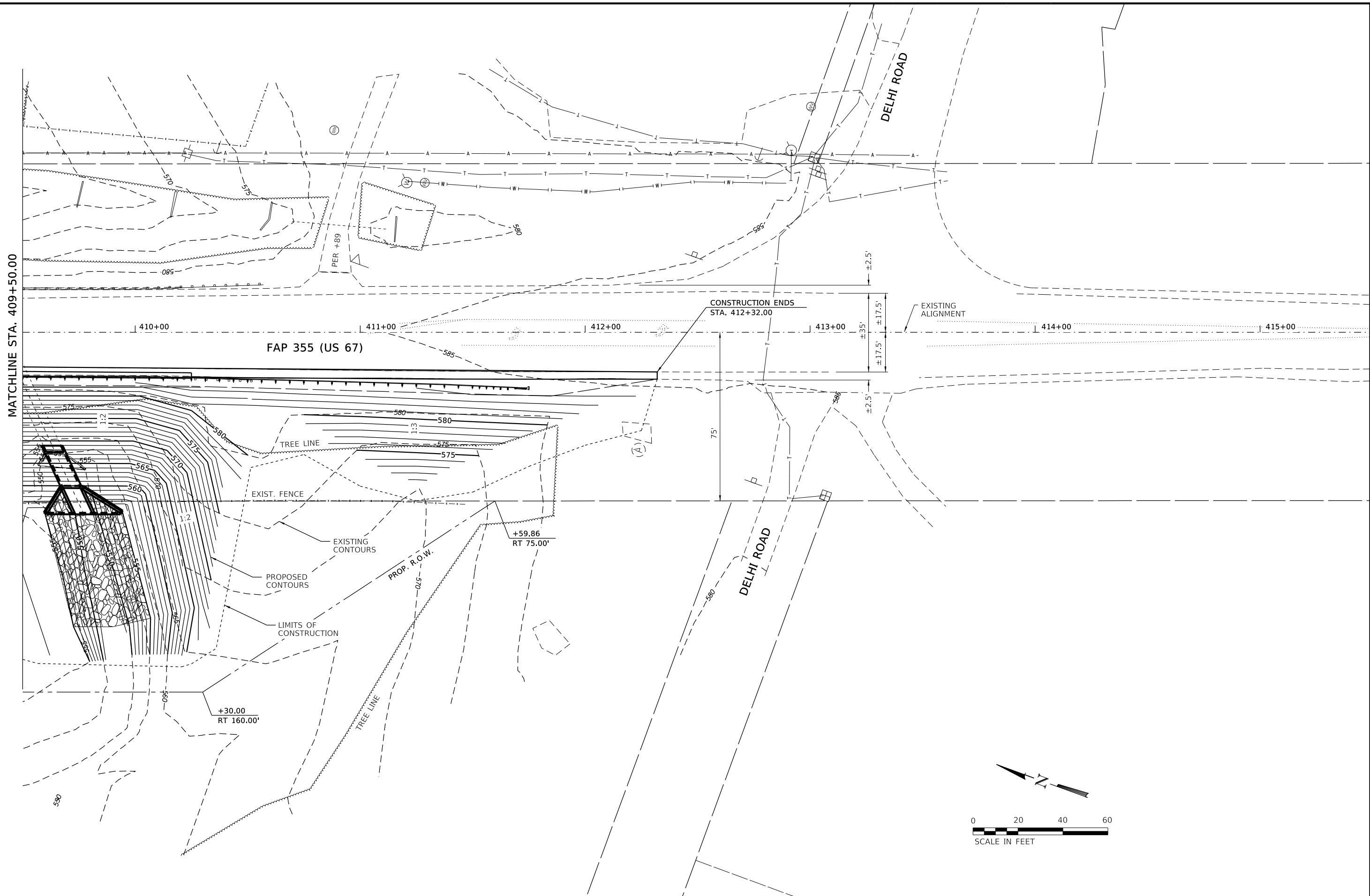
DESIGNED - GFS	REVISED -
CHECKED - MS	REVISED -
DRAWN - DLB	REVISED -
CHECKED - GFS	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

GRADING PLAN

SHEET NO. 1 OF 2 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
355	259CR-1	JERSEY	47	16
CONTRACT NO. 76M43			ILLINOIS FED. AID PROJECT	



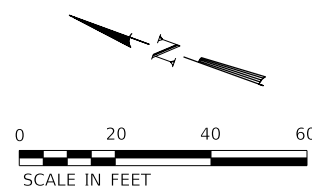
MATCHLINE STA. 409+50.00

FAP 355 (US 67)

CONSTRUCTION ENDS
STA. 412+32.00

DELHI ROAD

DELHI ROAD



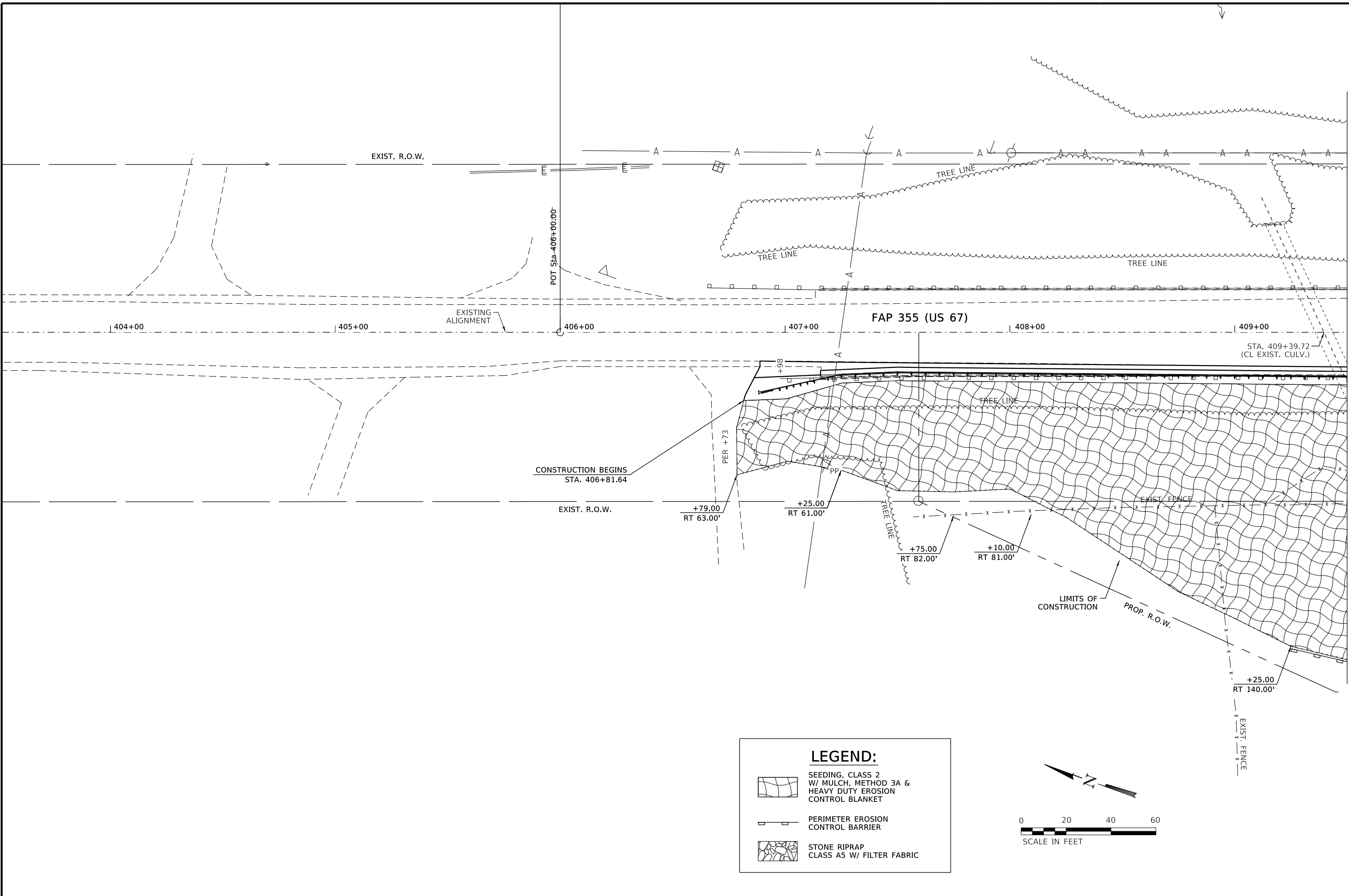
DESIGNED - GFS	REVISED -
CHECKED - MS	REVISED -
DRAWN - DLB	REVISED -
CHECKED - GFS	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GRADING PLAN

SHEET NO. 2 OF 2 SHEETS

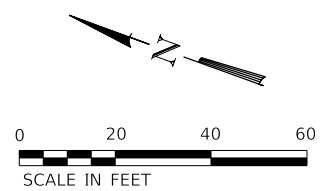
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
355	259CR-1	JERSEY	47	17
CONTRACT NO. 76M43			ILLINOIS FED. AID PROJECT	



MATCHLINE STA. 409+50.00

LEGEND:

- SEEDING, CLASS 2 W/ MULCH, METHOD 3A & HEAVY DUTY EROSION CONTROL BLANKET
- PERIMETER EROSION CONTROL BARRIER
- STONE RIPRAP CLASS A5 W/ FILTER FABRIC



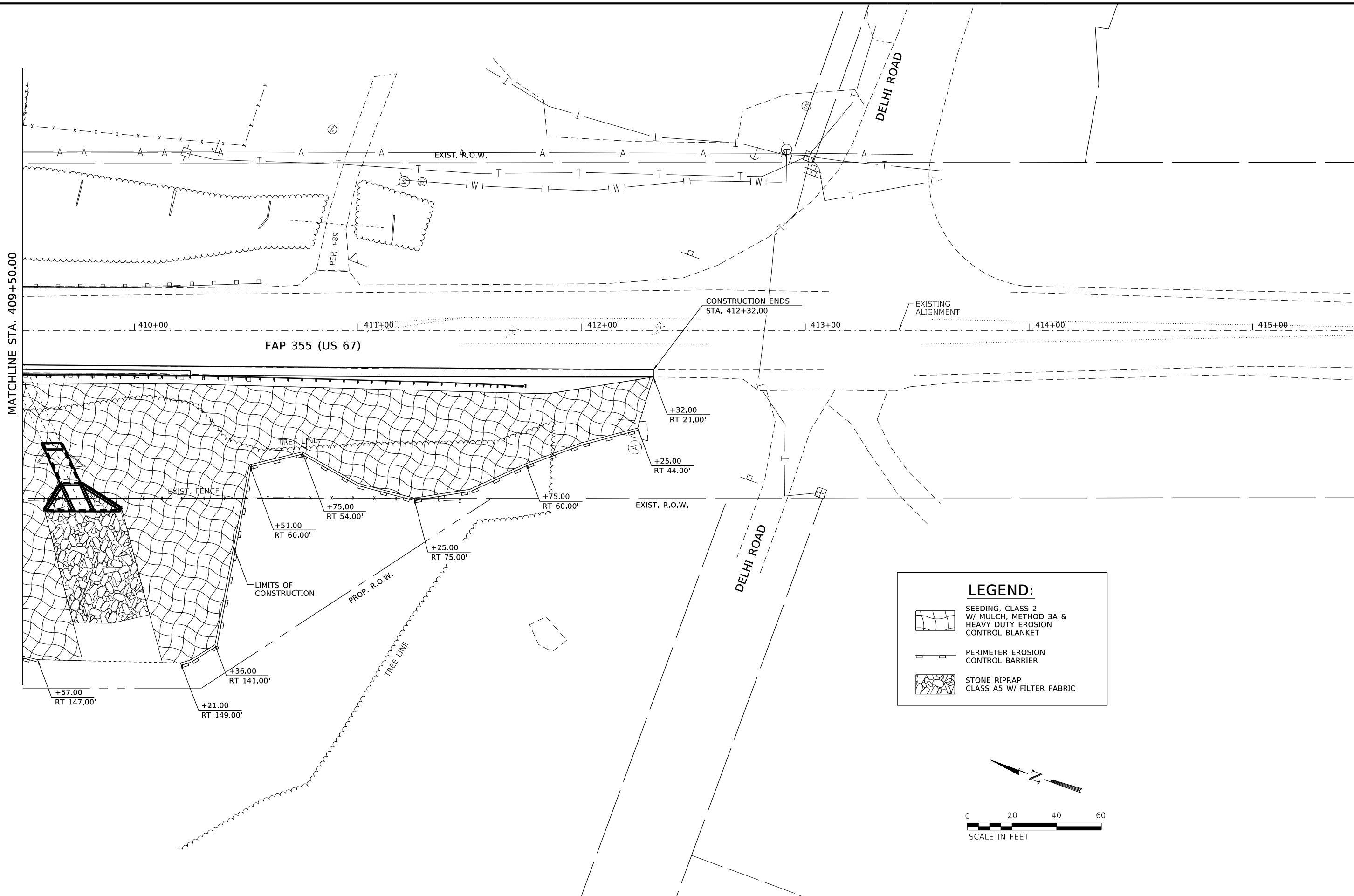
DESIGNED - GFS	REVISED -
CHECKED - MS	REVISED -
DRAWN - DLB	REVISED -
CHECKED - GFS	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

EROSION CONTROL PLAN

SHEET NO. 1 OF 2 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
355	259CR-1	JERSEY	47	18
CONTRACT NO. 76M43			ILLINOIS FED. AID PROJECT	






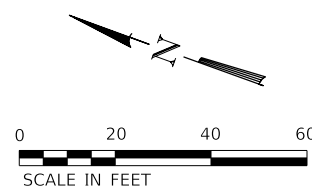
MATCHLINE STA. 409+50.00

FAP 355 (US 67)

CONSTRUCTION ENDS
STA. 412+32.00

LEGEND:

-  SEEDING, CLASS 2
W/ MULCH, METHOD 3A &
HEAVY DUTY EROSION
CONTROL BLANKET
-  PERIMETER EROSION
CONTROL BARRIER
-  STONE RIPRAP
CLASS A5 W/ FILTER FABRIC




WILLET HOFMANN
ASSOCIATES INC.
ENGINEERING ARCHITECTURE LAND SURVEYING
809 EAST 2ND STREET, DIXON, IL 61021-0367
T: 815-284-3381 DESIGN FIRM: #184-000918

DESIGNED - GFS	REVISED -
CHECKED - MS	REVISED -
DRAWN - DLB	REVISED -
CHECKED - GFS	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EROSION CONTROL PLAN

SHEET NO. 2 OF 2 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
355	259CR-1	JERSEY	47	19
CONTRACT NO. 76M43			ILLINOIS FED. AID PROJECT	

SHEET INDEX			
SHEET NO.	STATION TO STATION	DESCRIPTION	PARCELS
1	N/A	COVER SHEET	N/A
2	N/A	LEGEND & NOTES	N/A
3	406+00 TO 411+50	PLAT OF HIGHWAYS	8109082
4	410+00 TO 414+00	PLAT OF HIGHWAYS	8109083
5	N/A	TOTAL HOLDING	8109082
6	N/A	CONTROL POINT TIES	N/A

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
OFFICE OF HIGHWAYS PROJECT IMPLEMENTATION

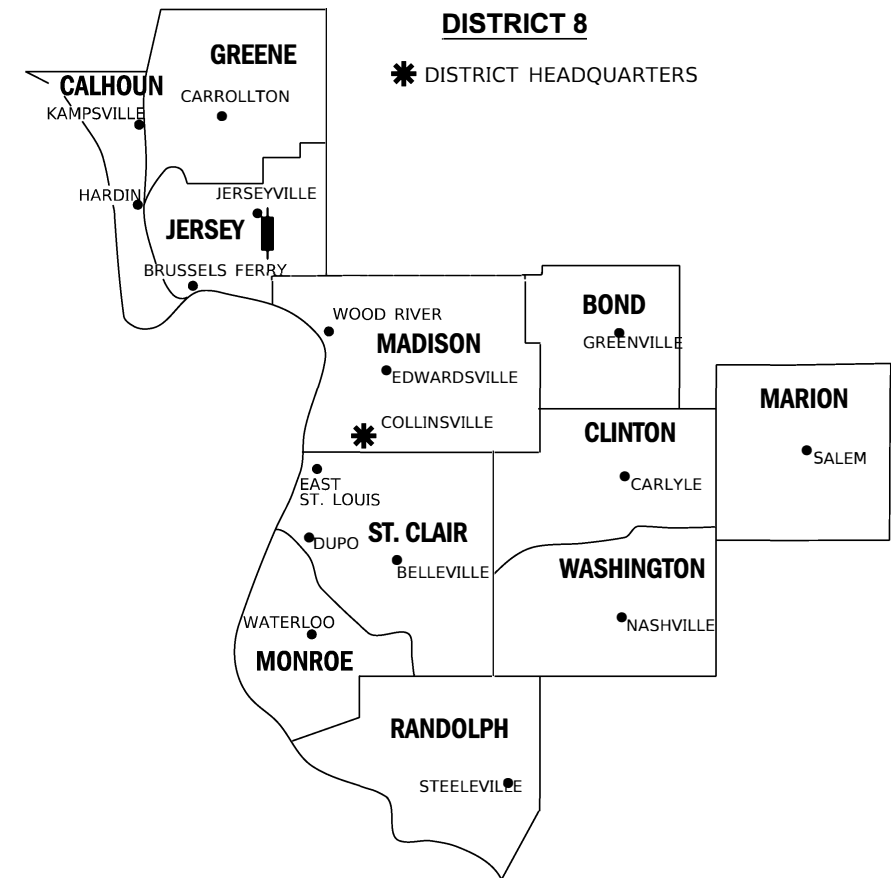
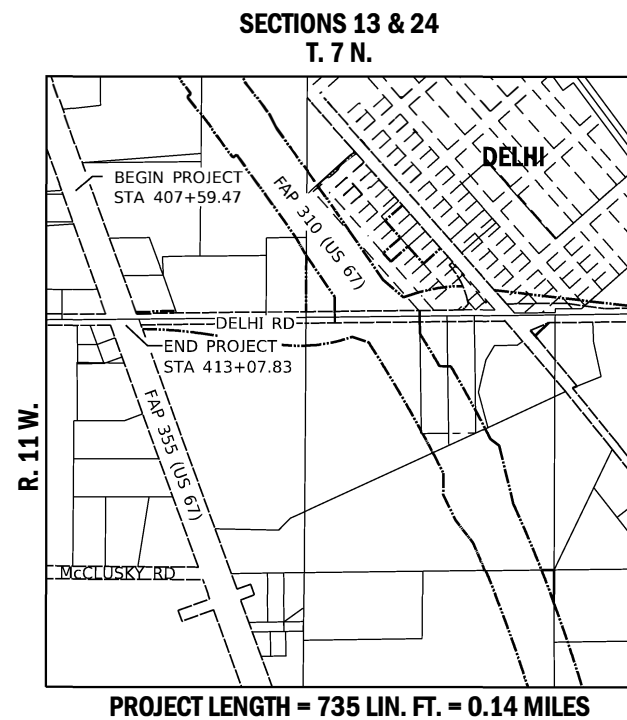
RECEIVED: 06-23-22

SPACE RESERVED FOR RECORDING OFFICER

PLAT OF HIGHWAYS

FAP 355 (US 67)
SECTION 259CR-1
JERSEY COUNTY
JOB NO. R-98-009-21

PRELIMINARY

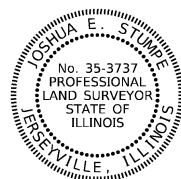


LOCATION OF SECTION INDICATED THIS:

PREPARED BY:



HENEGHAN AND ASSOCIATES, P.C.
1004 STATE HIGHWAY 16
JERSEYVILLE, ILLINOIS 62052
PHONE: (618) 498-6418
FAX #: (618) 498-6410
PROFESSIONAL DESIGN FIRM
REGISTRATION No. 184-002692



JOSHUA E. STUMPE, PLS No. 3737
LICENSE EXPIRATION DATE: 11/30/2022

SHEET 1 OF 6

ILLINOIS DEPARTMENT OF TRANSPORTATION OFFICE OF HIGHWAYS PROJECT IMPLEMENTATION/REGION 5/DISTRICT 8 1102 EASTPORT PLAZA DRIVE COLLINSVILLE, ILLINOIS 62234-6198				
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
355	259CR-1	JERSEY	47	20
			CONTRACT NO. 76M43	
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

LEGEND FOR EXISTING TOPOGRAPHIC SYMBOLS

TRAFFIC SIGNAL GULFBOX	○	DRAINAGE FLOW LINE	→
TRAFFIC SIGNAL HANDHOLE	○	RIP RAP	▨
TRAFFIC SIGNAL SIGNAL POST	○	HEADWALL	▬
TRAFFIC SIGNAL STEEL MAST ARM	▬	CULVERT END SECTION	▬
TRAFFIC SIGNAL PEDESTRIAN PUSH BUTTON	●	DRAINAGE MANHOLE	○
TRAFFIC SIGNAL WOODEN POLE	○	INLET	○
TRAFFIC SIGNAL VEHICLE DETECTION PRIORITY	▲	ROADWAY DITCH FLOW	→
TRAFFIC SIGNAL VEHICLE DETECTION MAGNET	▬	VEGETATION LINE	▬
TRAFFIC SIGNAL JUNCTION BOX	▬	STUMP	▬
TRAFFIC SIGNAL CONTROLLER	▬	SHRUB	○
TRAFFIC SIGNAL HEAVY DUTY HANDHOLE	▬	EVERGREEN TREE	▬
RAILROAD CANTILEVER MAST ARM	▬	DECIDUOUS TREE	○
RAILROAD CROSSBUCK	▬	WOODS/BUSH LINE	▬
RAILROAD TRACK	▬	TRAFFIC SIGN	▬
RAILROAD TRACK (ABANDONED)	▬	GUARDRAIL POST	▬
RAILROAD CROSSGATE	▬	GUARDRAIL	▬
RAILROAD CONTROL BOX	▬	FIELD LINE	▬
RAILROAD FLASHING SIGNAL	▬	LEVEE/NOISE BARRIER	▬
UTILITY TELEPHONE SPLICE BOX	▬	FENCE	▬
UTILITY POWER POLE	▬	MAIL BOX	▬
UTILITY TRAFFIC SIGNAL	▬	ADVERTISING SIGN	▬
UTILITY LIGHT POLE	▬	MARSH	▬
UTILITY FIRE HYDRANT	○	LIGHTING HANDHOLE	○
UTILITY MANHOLE	○	LIGHTING POWER POLE	○
UTILITY TELEPHONE POLE	○	LIGHTING JUNCTION BOX	○
UTILITY GUY ANCHOR	▬	LIGHTING HEAVYDUTY HANDHOLE	○
UTILITY PIPELINE WARNING SIGN	▬	LIGHTING CONTROLLER	▬
UTILITY HANDHOLE	▬	LIGHTING PULL POINT	▬
UTILITY SPLICE BOX	▬	HIGHWAY LIGHTING ELECTRICAL GROUND	▬
UTILITY JUNCTION BOX	▬	HIGHWAY LIGHTING SINGLE UNIT	▬
UTILITY HEAVY DUTY HANDHOLE	▬	HIGHWAY LIGHTING DOUBLE UNIT	▬
UTILITY DOUBLE HANDHOLE	▬	EXISTING CONCRETE BARRIER	▬
UTILITY CONTROLLER	▬	EXISTING CREEK OR DITCH	▬
UTILITY WATER METER	○	EXISTING EDGE OF PAVEMENT	▬

RIGHT-OF-WAY LEGEND

	SECTION CORNERS		QUARTER SECTION CORNERS
---	EXISTING CENTERLINE	---	EXISTING CENTERLINE
---	EXISTING RIGHT-OF-WAY LINE	---	EXISTING RIGHT-OF-WAY LINE
---	FORMER RIGHT-OF-WAY LINE	---	FORMER RIGHT-OF-WAY LINE
---	EXISTING IDOT EASEMENT LINE	---	EXISTING IDOT EASEMENT LINE
---	EXISTING EASEMENT LINE	---	EXISTING EASEMENT LINE
---	BUILDING SETBACK LINE	---	BUILDING SETBACK LINE
AC	EXISTING ACCESS CONTROL LINE	AC	EXISTING ACCESS CONTROL LINE
AC	EXISTING RIGHT-OF-WAY & PROPOSED ACCESS CONTROL LINE	AC	EXISTING RIGHT-OF-WAY & PROPOSED ACCESS CONTROL LINE
AC	PROPOSED ACCESS CONTROL LINE	AC	PROPOSED ACCESS CONTROL LINE
---	PROPOSED CENTERLINE	---	PROPOSED CENTERLINE
---	PROPOSED RIGHT-OF-WAY LINE	---	PROPOSED RIGHT-OF-WAY LINE
---	PROPOSED TEMPORARY EASEMENT LINE	---	PROPOSED TEMPORARY EASEMENT LINE
---	PROPOSED PERMANENT EASEMENT LINE	---	PROPOSED PERMANENT EASEMENT LINE
---	SECTION LINE	---	SECTION LINE
---	QUARTER SECTION LINE	---	QUARTER SECTION LINE
---	QUARTER QUARTER SECTION LINE	---	QUARTER QUARTER SECTION LINE
---	PROPERTY LINE (TITLE)	---	PROPERTY LINE (TITLE)
---	RECORDED PLAT/DEED LINE	---	RECORDED PLAT/DEED LINE
APL	APPARENT PROPERTY LINE	APL	APPARENT PROPERTY LINE
---	SAME OWNERSHIP	---	SAME OWNERSHIP
119.37'	MEASURED DIMENSION	119.37'	MEASURED DIMENSION
(120')	RECORDED DIMENSION	(120')	RECORDED DIMENSION
□	FOUND STONE	□	FOUND STONE
○	FOUND IRON PIPE OR IRON REBAR AT CORNER UNLESS OTHERWISE NOTED	○	FOUND IRON PIPE OR IRON REBAR AT CORNER UNLESS OTHERWISE NOTED
•	SET 5/8 INCH IRON ROD WITH PLASTIC CAP IDENTIFIED BY SURVEYORS LICENSE NUMBER AT CORNER UNLESS OTHERWISE NOTED	•	SET 5/8 INCH IRON ROD WITH PLASTIC CAP IDENTIFIED BY SURVEYORS LICENSE NUMBER AT CORNER UNLESS OTHERWISE NOTED
⊙	PERMANENT SURVEY MONUMENT, I.D.O.T. STD. 667101 (TO BE SET BY OTHERS)	⊙	PERMANENT SURVEY MONUMENT, I.D.O.T. STD. 667101 (TO BE SET BY OTHERS)
△	SET 5/8 INCH IRON ROD AS SURVEY CONTROL UNLESS OTHERWISE NOTED	△	SET 5/8 INCH IRON ROD AS SURVEY CONTROL UNLESS OTHERWISE NOTED
+	FOUND CUT CROSS	+	FOUND CUT CROSS
▨	EXISTING BUILDING	▨	EXISTING BUILDING
---	EXISTING CANOPY/OVERHANG	---	EXISTING CANOPY/OVERHANG
6.0'	EXISTING BUILDING DIMENSIONS/NOTES	6.0'	EXISTING BUILDING DIMENSIONS/NOTES
■	STAKING OF PROPOSED RIGHT-OF-WAY AND PERMANENT EASEMENT CORNERS. SET 5/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY ALUMINUM CAP TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS LICENSE NUMBER. UNLESS OTHERWISE NOTED.	■	STAKING OF PROPOSED RIGHT-OF-WAY AND PERMANENT EASEMENT CORNERS. SET 5/8 INCH METAL ROD WITH DIVISION OF HIGHWAY SURVEY ALUMINUM CAP TO MONUMENT THE POSITION SHOWN. IDENTIFIED BY INSCRIPTION DATA AND SURVEYORS LICENSE NUMBER. UNLESS OTHERWISE NOTED.

LEGEND FOR ABBREVIATIONS

A/C	ACCESS CONTROL
AC	ACRE
ADD	ADDITION
AGG	AGGREGATE
AVE	AVENUE
BK	BOOK
BLVD	BOULEVARD
CL	CENTERLINE
CAB	CABINET
CH	COUNTY HIGHWAY
Ch	CHAIN
CP	CONTROL POINT
CPS	COTTON PICKER SPINDLE
CS	COMMERCIAL SIGN
DB	DEED BOOK
DOC	DOCUMENT
DR	DRAWER
DRB	DEED RECORD BOOK
E	EAST
EX	EXISTING
FA	FEDERAL AID
FAI	FEDERAL AID INTERSTATE
FAP	FEDERAL AID PRIMARY
FAS	FEDERAL AID SECONDARY
FAU	FEDERAL AID URBAN
FND	FOUND
ha	HECTARE
IP	IRON PIPE
IR	IRON ROD
LT	LEFT
MR	MONUMENT RECORD
m	SQUARE METERS
N	NORTH
N/F	NOW OR FORMERLY
N & BC	NAIL AND BOTTLE CAP
N & C	NAIL AND CAP
N & W	NAIL AND WASHER
NE	NORTHEAST
NO.	NUMBER
NW	NORTHWEST
O/C	OIL AND CHIP
PB	PLAT BOOK
PE	PERMANENT EASEMENT
PG	PAGE
P.I.N.	PROPERTY INDEX NUMBER
POB	POINT OF BEGINNING
POC	POINT OF COMMENCEMENT
POT	POINT ON TANGENT
PL	PROPERTY LINE
PR	PROPOSED
PRB	PLAT RECORD BOOK
R	RANGE
RD	ROAD
REC	RECORD
ROW	RIGHT-OF-WAY
RR	RAILROAD
RRS	RAILROAD SPIKE
RT	RIGHT
RTE	ROUTE
S	SOUTH
SBI	STATE BOND ISSUE
SE	SOUTHEAST
SEC	SECTION
SQ FT	SQUARE FEET
SR	STATE ROUTE
ST	STREET
STA	STATION
SMK	SURVEY MARKER
SW	SOUTHWEST
T	TOWNSHIP
TE	TEMPORARY EASEMENT
TR	TOWNSHIP ROAD
TYP	TYPICAL
USGS	U.S. GEOLOGICAL SURVEY
W	WEST

RECEIVED: 06-23-22

SPACE RESERVED FOR RECORDING OFFICER

PRELIMINARY

PROPOSED PARCEL NUMBER LEGEND

8001001	PROPOSED FEE SIMPLE ACQUISITION
8001001PE	PROPOSED PERMANENT EASEMENT
8001001TE	PROPOSED TEMPORARY EASEMENT
8001001DED	PROPOSED DEDICATION
8001001AC	PROPOSED ACCESS CONTROL LINE

CURVE ABBREVIATIONS

PC	POINT OF CURVATURE
PI	POINT OF INTERSECTION
PT	POINT OF TANGENCY
PRC	POINT OF REVERSE CURVE
PCC	POINT OF COMPOUND CURVE
R	RADIUS OF CURVE
L	LENGTH OF CURVE
T	TANGENT LENGTH
CB	CHORD BEARING
C	CHORD LENGTH
D	DEGREE OF CURVE
E	EXTERNAL ORDINATE
Δ	CENTRAL ANGLE

STATE OF ILLINOIS)
) SS
COUNTY OF JERSEY)

I, JOSHUA E. STUMPE, AN ILLINOIS PROFESSIONAL LAND SURVEYOR, STATE THAT I HAVE SURVEYED THE PLAT OF HIGHWAY SHOWN HEREON AND THAT THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY FOR THE PROPOSED PARCEL(S) TO BE ACQUIRED BY THE STATE OF ILLINOIS, DEPARTMENT OF TRANSPORTATION, SHOWN HEREON.

DATED _____

JOSHUA E. STUMPE, PLS No. 3737
LICENSE EXPIRATION DATE: 11/30/2022



BASIS OF COORDINATE & BEARING STATEMENT

THE COORDINATES AND BEARINGS FOR THIS SURVEY ARE BASED ON THE PROJECT SURVEY CONTROL DATA THAT THE ILLINOIS DEPARTMENT OF TRANSPORTATION ESTABLISHED AND PROVIDED TO THE SURVEYOR. DEPARTMENTS NOTES "ORIGINAL SURVEY CONTROL ESTABLISHED BY HOMER L. CHASTAIN & ASSOCIATES, 3/29/2001".

IDOT PROJECT
FAP 310 (US 067/IL 267)
SECTION 42-2
JERSEY COUNTY
D-98-034-00 / R-98-039-00 / C-98-111-03 / 76568

TOTAL HOLDING AREA SOURCE TABLE

1	AREA ACCORDING TO THE SURVEY PERFORMED BY THE CONSULTANT.
2	AREA LISTED IN RECORDED DEED.
3	AREA ACCORDING TO A RECORDED SUBDIVISION PLAT.
4	AREA ACCORDING TO A PLAT OF SURVEY.
5	AREA CALCULATED FROM RECORDED DEEDS OR TITLE COMMITMENTS - NOT SURVEYED.
6	AREA ACCORDING TO COUNTY TAX MAPS AND COUNTY ASSESSMENT RECORDS.
7	AREA ACCORDING TO OTHER RECORDS, SEE NOTE ON THE PLAT OF HIGHWAYS.

TOPOGRAPHIC STATEMENT

THE TOPOGRAPHY SHOWN HEREON WAS PROVIDED TO THE SURVEYOR BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION. THE SURVEYOR VISUALLY FIELD VERIFIED THE EXISTENCE OF THE TOPOGRAPHY SHOWN HEREON. IN ADDITION THE SURVEYOR PHYSICALLY LOCATED IN THE FIELD THE FOLLOWING ITEMS IN FEBRUARY OF 2020:

1. BUILDINGS
2. COMMERCIAL SIGNS

PREPARED BY:



HENEGHAN AND ASSOCIATES, P.C.
1004 STATE HIGHWAY 16
JERSEYVILLE, ILLINOIS 62052
PHONE: (618) 498-6418
FAX #: (618) 498-6410
PROFESSIONAL DESIGN FIRM
REGISTRATION No. 184-002692
HA JOB 1279-110-00014

ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
FAP 355 (US 67)
SECTION 259CR-1
JERSEY COUNTY
JOB NO. R-98-009-21
LEGEND AND GENERAL NOTES

ILLINOIS DEPARTMENT OF TRANSPORTATION OFFICE OF HIGHWAYS PROJECT IMPLEMENTATION/REGION 5/DISTRICT 8 1102 EASTPORT PLAZA DRIVE COLLINSVILLE, ILLINOIS 62234-6198				
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
355	259CR-1	JERSEY	47	21
CONTRACT NO. 76M43				
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

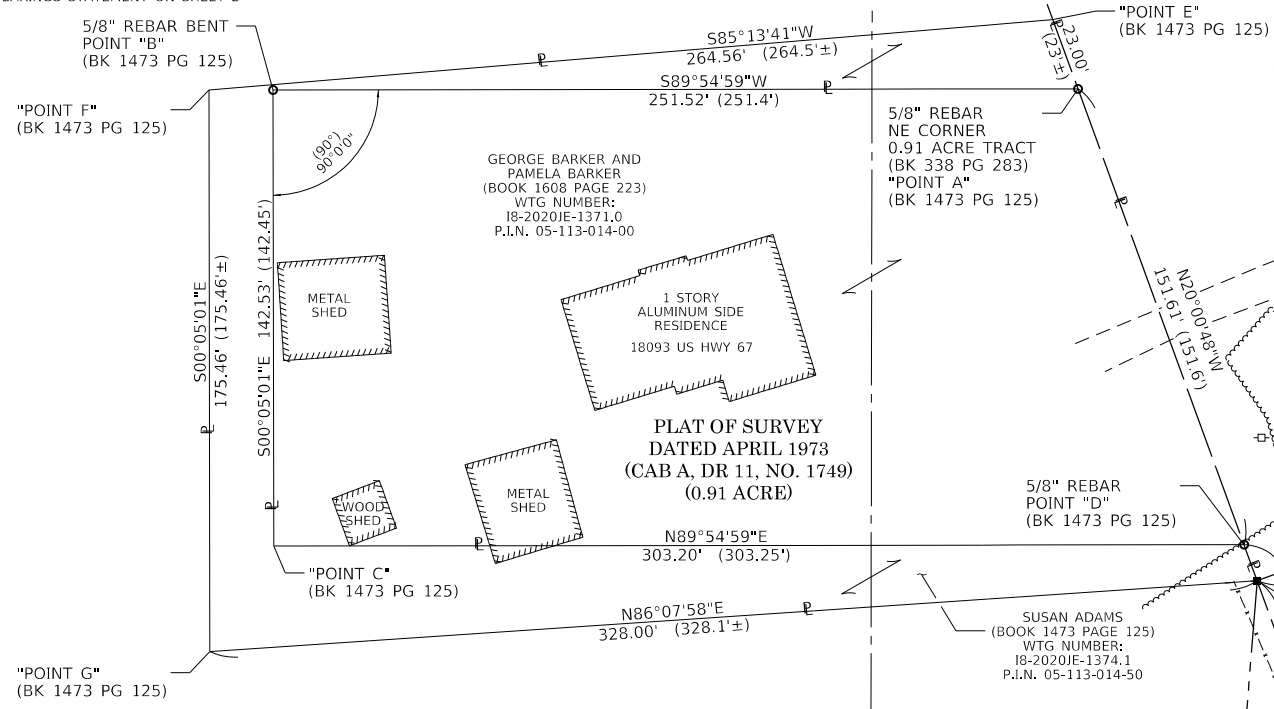
SEE LEGENDS, TOPOGRAPHIC STATEMENT, SURVEYORS NOTE(S) AND BASIS OF COORDINATES & BEARINGS STATEMENT ON SHEET 2

STATION	OFFSET	NORTH	EAST	DESCRIPTION
399+78.62	0.00' RT	866,644.1817	2,269,448.3228	POT
406+00.00	0.00' RT	866,060.2212	2,269,660.7121	POT
407+59.47	0.00' RT	865,910.3589	2,269,715.2178	PROJECT BEGIN
407+59.47	0.21' RT	865,910.2868	2,269,715.0198	PR ROW CORNER
407+59.51	75.21' RT	865,884.6190	2,269,644.5488	PR ROW CORNER
409+45.00	160.00' RT	865,681.3161	2,269,628.2678	PR ROW CORNER
410+00.00	0.00' RT	865,684.3121	2,269,797.4321	POT
410+30.00	160.00' RT	865,601.4355	2,269,657.3208	PR ROW CORNER
411+07.13	109.52' RT	865,546.2034	2,269,731.1196	PR ROW CORNER
411+19.79	75.04' RT	865,546.0234	2,269,767.8515	EX ROW CORNER
411+59+85	75.02' RT	865,508.4522	2,269,781.5611	PR ROW CORNER
416+25.03	897.16' LT	865,403.5805	2,270,854.1920	SE CORNER SEC. 13-7-11

RECEIVED: 06-23-22

SPACE RESERVED FOR RECORDING OFFICER

PRELIMINARY



PART S 1/2, SE 1/4
SEC 13-T7N-R11W
PART SW 1/4, SE 1/4
SEC 13-T7N-R11W

MARC P. GOLIKE AND JOHANNA L. GOLIKE, AS CO-TRUSTEES UNDER A TRUST AGREEMENT DATED THE 19TH DAY OF SEPTEMBER, 2019, AND KNOWN AS THE MARC P. GOLIKE AND JOHANNA L. GOLIKE REVOCABLE LIVING TRUST (DOC# 201900157344)
WTG NUMBER: 18-2020E-1374.1
P.I.N. 05-113-014-50

PART SE 1/4, SE 1/4
SEC 13-T7N-R11W

SURVEYOR'S NOTES:
-PROPOSED CENTERLINE OF CONSTRUCTION BEARS S19°59'12"E
-EXISTING CENTERLINE OF RIGHT OF WAY BEARS S20°00'48"E

STATE OF ILLINOIS)
COUNTY OF JERSEY) SS

I, JOSHUA E. STUMPE, AN ILLINOIS PROFESSIONAL LAND SURVEYOR, STATE THAT I HAVE SURVEYED THE PLAT OF HIGHWAY SHOWN HEREON AND THAT THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY FOR THE PROPOSED PARCEL(S) TO BE ACQUIRED BY THE STATE OF ILLINOIS, DEPARTMENT OF TRANSPORTATION, SHOWN HEREON.

DATED _____
JOSHUA E. STUMPE, PLS No. 3737
LICENSE EXPIRATION DATE: 11/30/2022



ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
FAP 355 (US 67)
SECTION 259CR-1
JERSEY COUNTY
JOB NO. R-98-009-21
STATION 406+00 TO STATION 411+50

SCALE: 1" = 30'

ILLINOIS DEPARTMENT OF TRANSPORTATION
OFFICE OF HIGHWAYS PROJECT IMPLEMENTATION/REGION 5/DISTRICT 8
1102 EASTPORT PLAZA DRIVE
COLLINGSVILLE, ILLINOIS 62234-6198

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
355	259CR-1	JERSEY	47	22

CONTRACT NO. 76M43
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT

PARCEL NO.	OWNER	TOTAL HOLDING ACRES	FEE SIMPLE ACQUISITION				REMAINDER ACRES	EASEMENTS		PERMANENT TAX NUMBER AFFECTED	PROPERTY ACQUIRED BY			
			GROSS ACRES	SQ FT	PREVIOUSLY DEDICATED ACRES	SQ FT		NET ACRES	SQ FT			PE = PERMANENT TE = TEMPORARY ACRES	EASEMENT PURPOSE	
8109082	MARC P. GOLIKE AND JOHANNA L. GOLIKE, AS CO-TRUSTEES UNDER A TRUST AGREEMENT DATED THE 19TH DAY OF SEPTEMBER, 2019, AND KNOWN AS THE MARC P. GOLIKE AND JOHANNA L. GOLIKE REVOCABLE LIVING TRUST TITLE REPORT NO. 18-2020E-1369.0	17.95	1,361.0	59,287	0.9040	39,376	0.4570	19,911	16.59	n/a	n/a	n/a	05-013-008-00	

PLAT OF SURVEY DATED APRIL 1973 (CAB A, DR 11, NO. 1749)
EX ROW (CAB A, DR 11, NO. 1749)
SOUTH LINE SEC. 13-7-11
DELHI ROAD (TR 16) (40' W)
COMPLETION DATE OF FIELD WORK PERFORMED
LAND SURVEY: JUNE 10, 2021
ROW STAKING: xxx xx, 2021

SEE LEGENDS, TOPOGRAPHIC STATEMENT, SURVEYORS NOTE(S) AND BASIS OF COORDINATES & BEARINGS STATEMENT ON SHEET 2

COORDINATE TABLE				
STATION	OFFSET	NORTH	EAST	DESCRIPTION
409+45.00	160.00' RT	865,681.3161	2,269,628.2678	PR ROW CORNER
410+30.00	160.00' RT	865,601.4355	2,269,657.3208	PR ROW CORNER
411+07.13	109.52' RT	865,546.2034	2,269,731.1196	PR ROW CORNER
411+19.79	75.04' RT	865,546.0921	2,269,767.8515	EX ROW CORNER
411+59.85	75.02' RT	865,508.4522	2,269,781.5611	PR ROW CORNER
412+65.21	74.97' RT	865,409.4534	2,269,817.6198	EX ROW CORNER
413+07.83	74.96' RT	865,369.4090	2,269,832.2053	EX ROW CORNER
413+07.83	0.00' RT	865,395.0286	2,269,902.6459	PROJECT END
414+00.00	0.00' RT	865,308.4030	2,269,934.1521	POT
421+35.03	0.00' RT	864,617.6375	2,270,185.3869	POT
N/A	N/A	865,406.5752	2,265,535.3940	SW CORNER SEC. 13-7-11

PART S 1/2, SE 1/4 SEC 13-T7N-R11W

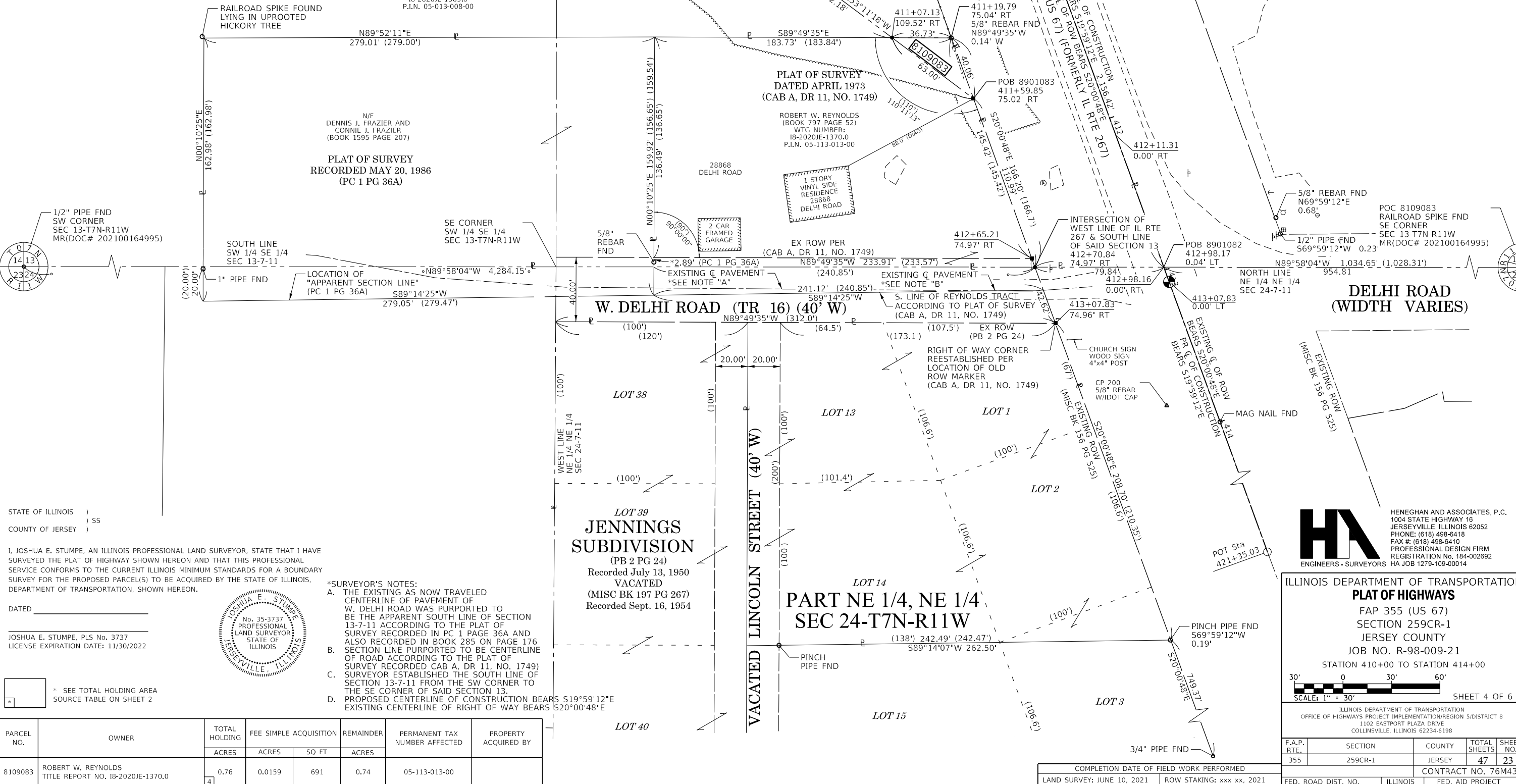
MARC P. GOLIKE AND JOHANNA L. GOLIKE, AS CO-TRUSTEES UNDER A TRUST AGREEMENT DATED THE 19TH DAY OF SEPTEMBER, 2019, AND KNOWN AS THE MARC P. GOLIKE AND JOHANNA L. GOLIKE REVOCABLE LIVING TRUST (DOC# 201900157344)
WTG NUMBER: 18-2020E-1369.0
P.I.N. 05-013-008-00

N/F DENNIS J. FRAZIER AND CONNIE J. FRAZIER (BOOK 1595 PAGE 207)
PLAT OF SURVEY RECORDED MAY 20, 1986 (PC 1 PG 36A)

PLAT OF SURVEY DATED APRIL 1973 (CAB A, DR 11, NO. 1749)
ROBERT W. REYNOLDS (BOOK 797 PAGE 52)
WTG NUMBER: 18-2020E-1370.0
P.I.N. 05-113-013-00

RECEIVED: 06-23-22

PRELIMINARY



STATE OF ILLINOIS)
COUNTY OF JERSEY) SS

I, JOSHUA E. STUMPE, AN ILLINOIS PROFESSIONAL LAND SURVEYOR, STATE THAT I HAVE SURVEYED THE PLAT OF HIGHWAY SHOWN HEREON AND THAT THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY FOR THE PROPOSED PARCEL(S) TO BE ACQUIRED BY THE STATE OF ILLINOIS, DEPARTMENT OF TRANSPORTATION, SHOWN HEREON.



- *SURVEYOR'S NOTES:**
- THE EXISTING AS NOW TRAVELED CENTERLINE OF PAVEMENT OF W. DELHI ROAD WAS PURPORTED TO BE THE APPARENT SOUTH LINE OF SECTION 13-7-11 ACCORDING TO THE PLAT OF SURVEY RECORDED IN PC 1 PAGE 36A AND ALSO RECORDED IN BOOK 285 ON PAGE 176 SECTION LINE PURPORTED TO BE CENTERLINE OF ROAD ACCORDING TO THE PLAT OF SURVEY RECORDED CAB A, DR 11, NO. 1749
 - SURVEYOR ESTABLISHED THE SOUTH LINE OF SECTION 13-7-11 FROM THE SW CORNER TO THE SE CORNER OF SAID SECTION 13.
 - PROPOSED CENTERLINE OF CONSTRUCTION BEARS S19°59'12"E EXISTING CENTERLINE OF RIGHT OF WAY BEARS S20°00'48"E

* SEE TOTAL HOLDING AREA SOURCE TABLE ON SHEET 2

PARCEL NO.	OWNER	TOTAL HOLDING	FEE SIMPLE ACQUISITION		REMAINDER	PERMANENT TAX NUMBER AFFECTED	PROPERTY ACQUIRED BY
		ACRES	ACRES	SQ FT			
8109083	ROBERT W. REYNOLDS TITLE REPORT NO. 18-2020E-1370.0	0.76	0.0159	691	0.74	05-113-013-00	

HA
HENEGHAN AND ASSOCIATES, P.C.
1004 STATE HIGHWAY 16
JERSEYVILLE, ILLINOIS 62052
PHONE: (618) 498-6418
FAX #: (618) 498-6410
PROFESSIONAL DESIGN FIRM
REGISTRATION NO. 184-002692
HA JOB 1279-108-00014

ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
FAP 355 (US 67)
SECTION 259CR-1
JERSEY COUNTY
JOB NO. R-98-009-21
STATION 410+00 TO STATION 414+00
SCALE: 1" = 30'
SHEET 4 OF 6

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
355	259CR-1	JERSEY	47	23

ILLINOIS DEPARTMENT OF TRANSPORTATION
OFFICE OF HIGHWAYS PROJECT IMPLEMENTATION/REGION 5/DISTRICT 8
1102 EASTPORT PLAZA DRIVE
COLLINSVILLE, ILLINOIS 62234-6198

COMPLETION DATE OF FIELD WORK PERFORMED
LAND SURVEY: JUNE 10, 2021 ROW STAKING: xxx xx, 2021

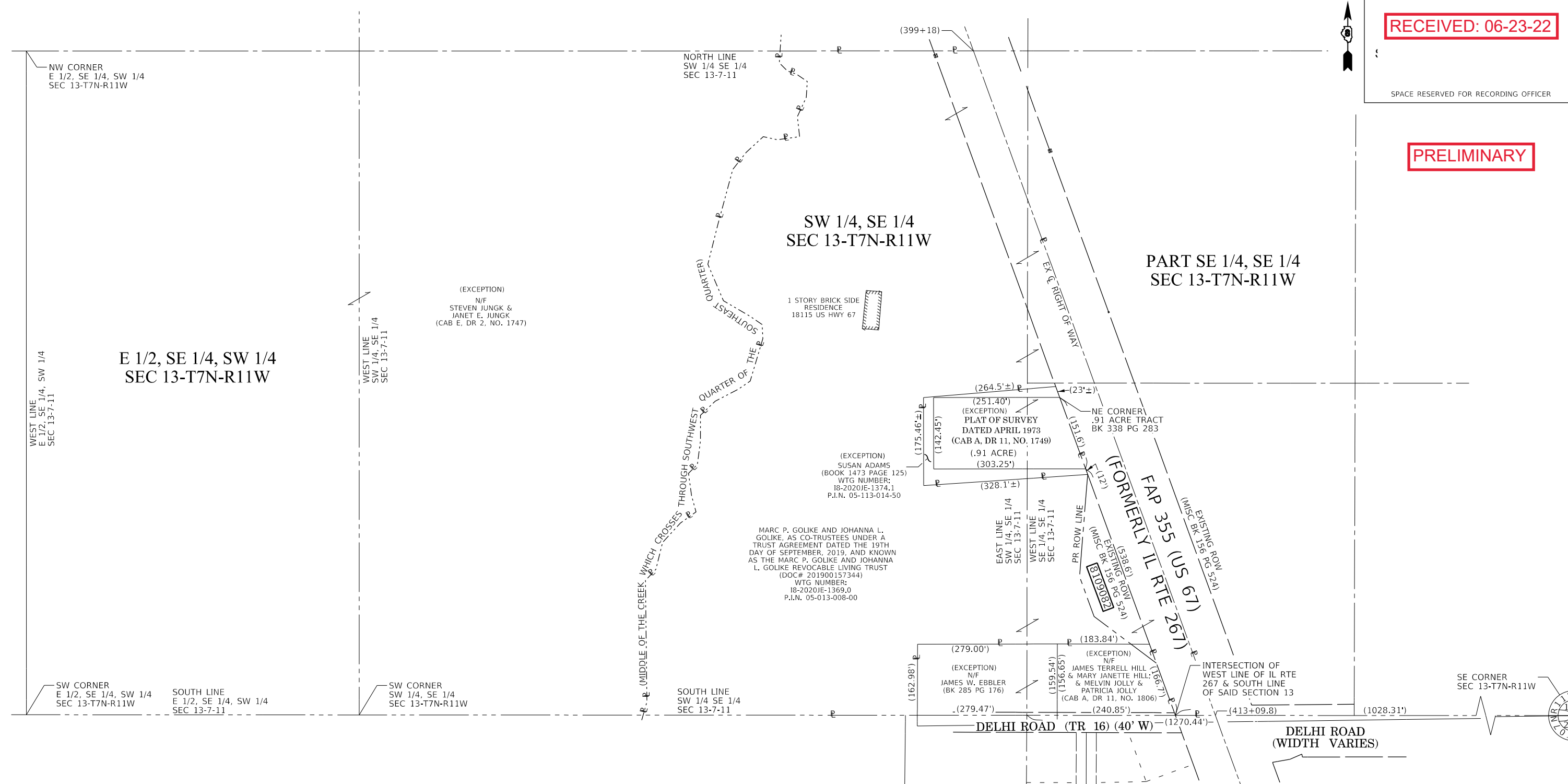
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT

SEE LEGENDS, TOPOGRAPHIC STATEMENT, SURVEYORS NOTE(S) AND BASIS OF COORDINATES & BEARINGS STATEMENT ON SHEET 2

RECEIVED: 06-23-22

SPACE RESERVED FOR RECORDING OFFICER

PRELIMINARY



STATE OF ILLINOIS)
) SS
 COUNTY OF JERSEY)

I, JOSHUA E. STUMPE, AN ILLINOIS PROFESSIONAL LAND SURVEYOR, STATE THAT I HAVE SURVEYED THE PLAT OF HIGHWAY SHOWN HEREON AND THAT THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY FOR THE PROPOSED PARCEL(S) TO BE ACQUIRED BY THE STATE OF ILLINOIS, DEPARTMENT OF TRANSPORTATION, SHOWN HEREON.

DATED _____

JOSHUA E. STUMPE, PLS No. 3737
 LICENSE EXPIRATION DATE: 11/30/2022



HENEGHAN AND ASSOCIATES, P.C.
 1004 STATE HIGHWAY 16
 JERSEYVILLE, ILLINOIS 62052
 PHONE: (618) 498-6418
 FAX #: (618) 498-6410
 PROFESSIONAL DESIGN FIRM
 REGISTRATION No. 184-002692
 HA JOB 1279-109-00014

ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
 FAP 355 (US 67)
 SECTION 259CR-1
 JERSEY COUNTY
 JOB NO. R-98-009-21
 TOTAL HOLDING PARCEL 8901082

SCALE: 1" = 200'

SHEET 5 OF 6

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
355	259CR-1	JERSEY	47	24

ILLINOIS DEPARTMENT OF TRANSPORTATION
 OFFICE OF HIGHWAYS PROJECT IMPLEMENTATION/REGION 5/DISTRICT 8
 1102 EASTPORT PLAZA DRIVE
 COLLINSVILLE, ILLINOIS 62234-6198

CONTRACT NO. 76M43
 FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT

COMPLETION DATE OF FIELD WORK PERFORMED	
LAND SURVEY: JUNE 10, 2021	ROW STAKING: xxx xx, 2021

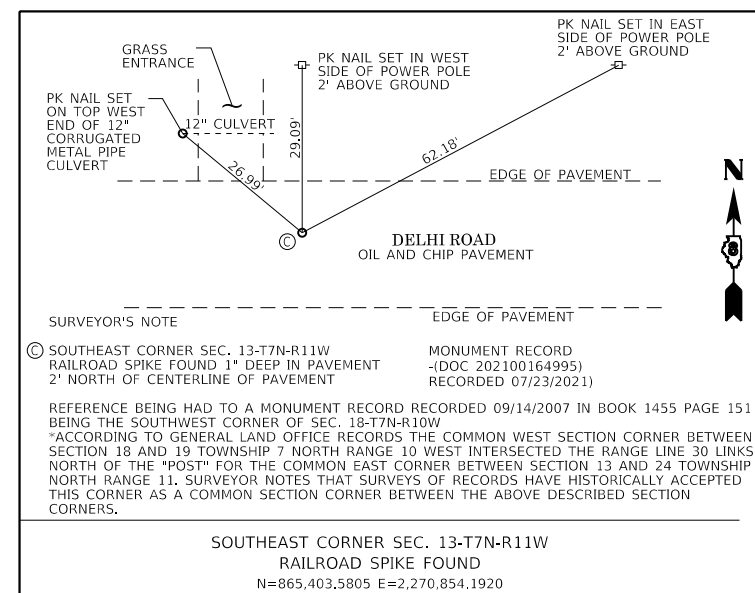
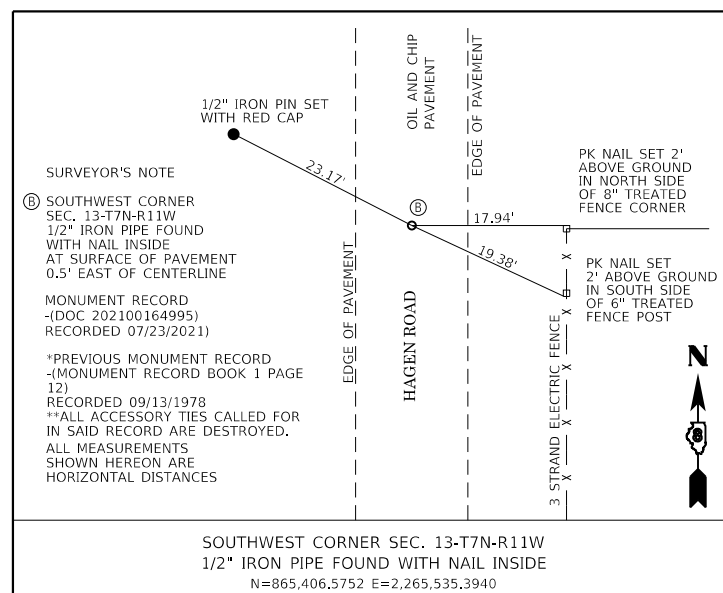
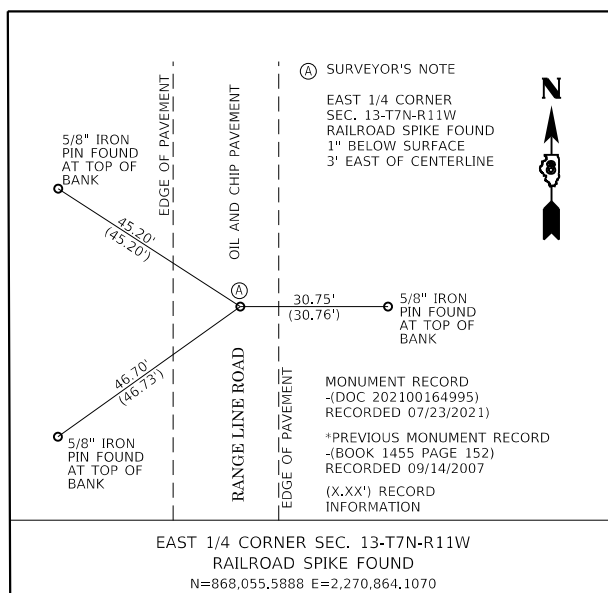
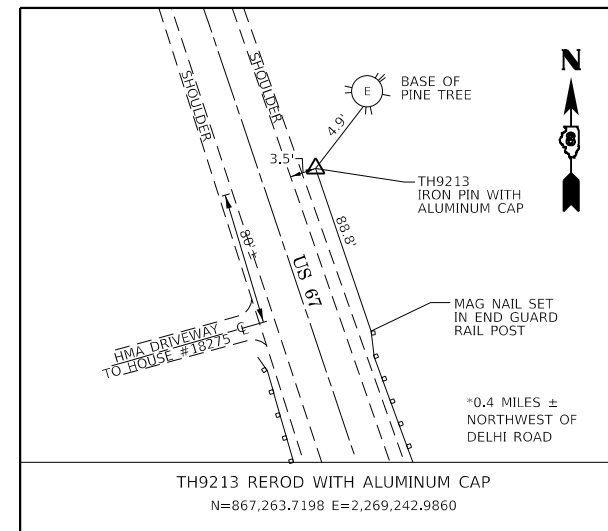
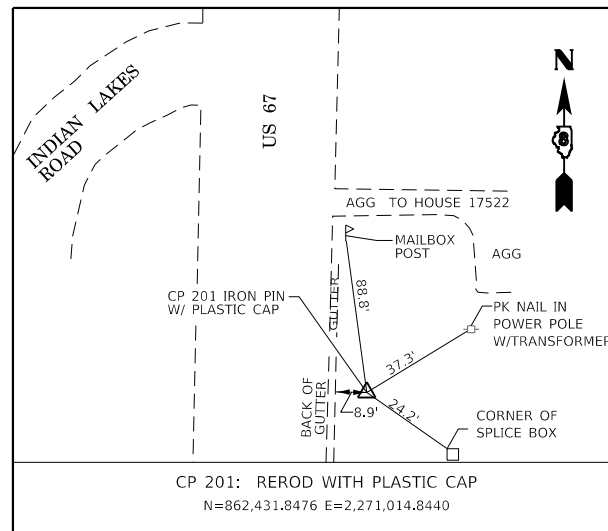
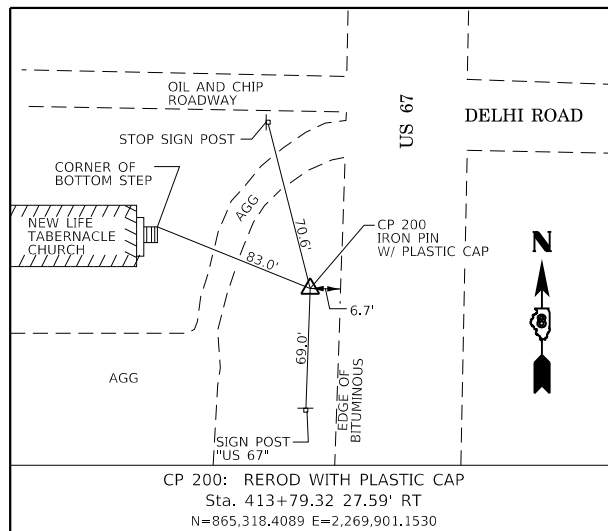
SEE LEGENDS, TOPOGRAPHIC STATEMENT, SURVEYORS NOTE(S) AND BASIS OF COORDINATES & BEARINGS STATEMENT ON SHEET 2

RECEIVED: 06-23-22

SPACE RESERVED FOR RECORDING OFFICER

PRELIMINARY

*NOTE ALL MEASUREMENT FOR CONTROL TIES ARE MEASURED DIRECT. ACCESSORY TIES ARE NOT TO BE USED TO REESTABLISH THE CONTROL POINTS.



*NOTE ACCESSORY TIE MEASUREMENT SHOWN ON THE SECTION CORNER TIES ARE HORIZONTAL DISTANCES.

PLOT DATE = 4/12/2022
 FILE NAME = S:\Shared\Clients\01279 - Illinois Department of Transportation\109 - PTB 183 Item 13 Various Survey\R-98-009-21 US 67 Delhi WO14\CAD\0876M43-sh16-rowplan.dgn
 PLOT SCALE = 200,0000 / in.
 USER NAME = jstump

STATE OF ILLINOIS)
) SS
 COUNTY OF JERSEY)

I, JOSHUA E. STUMPE, AN ILLINOIS PROFESSIONAL LAND SURVEYOR, STATE THAT I HAVE SURVEYED THE EXISTING RIGHT OF WAY SHOWN HEREON AND THAT THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM STANDARDS FOR A BOUNDARY SURVEY.

DATED _____

JOSHUA E. STUMPE, PLS No. 3737
 LICENSE EXPIRATION DATE: 11/30/2022



HENEGHAN AND ASSOCIATES, P.C.
 1004 STATE HIGHWAY 16
 JERSEYVILLE, ILLINOIS 62052
 PHONE: (618) 498-6418
 FAX #: (618) 498-6410
 PROFESSIONAL DESIGN FIRM
 REGISTRATION No. 184-002692
 HA JOB 1279-109-00014

ILLINOIS DEPARTMENT OF TRANSPORTATION
PLAT OF HIGHWAYS
 FAP 355 (US 67)
 SECTION 259CR-1
 JERSEY COUNTY
 JOB NO. R-98-009-21

SURVEY CONTROL AND SECTION CORNER TIE SHEET

NOT TO SCALE SHEET 6 OF 6

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
355	259CR-1	JERSEY	47	25

COMPLETION DATE OF FIELD WORK PERFORMED

LAND SURVEY: JUNE 10, 2021	ROW STAKING: xxx xx, 2021
----------------------------	---------------------------

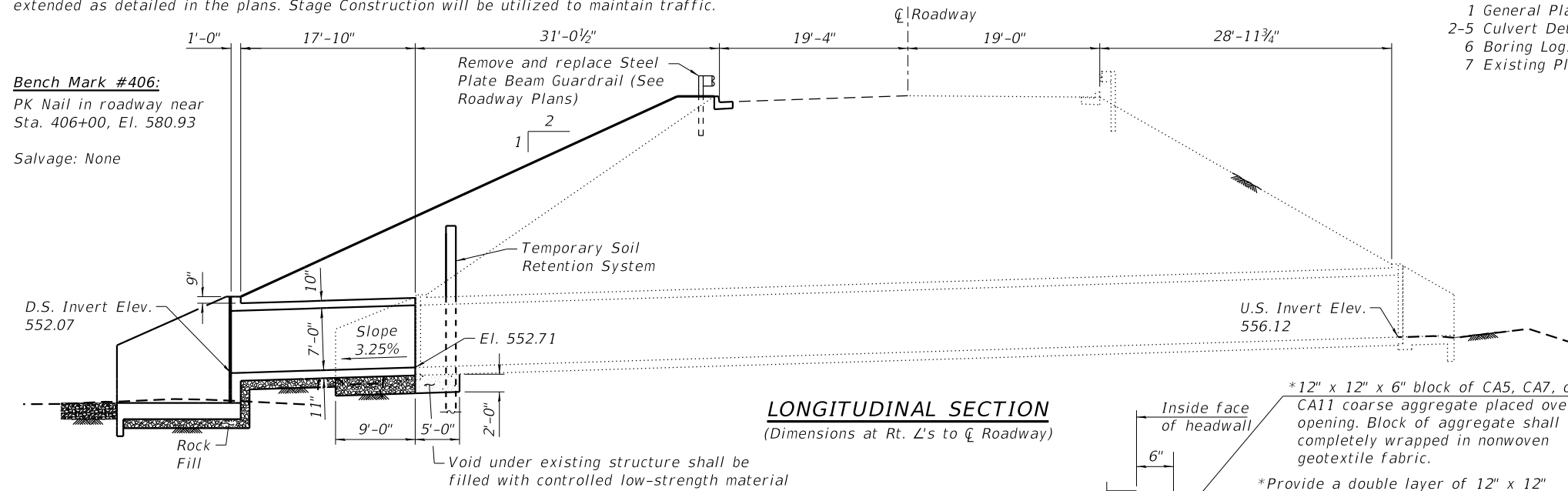
CONTRACT NO. 76M43
 FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT

PRINT_ORGANIZER.BW.plt.ctb 6/22/2022 10:21:38 AM = PLOTTED
 SA\PROJECTS\2020\11565020-100T08\DESIGN\STRUCT\1\1\20_Dr-wings\11565020_Culvert_Details.dgn

Existing Structure: S.N. 042-2417 was originally built in 1938 as a 7'x7' Concrete Box Culvert measuring 8'-2" End Wall to End Wall. The existing culvert is approximately ±111'-9" long with flared wingwalls on a 25° skew with the roadway. The existing culvert is to be repaired and extended as detailed in the plans. Stage Construction will be utilized to maintain traffic.

Bench Mark #406:
PK Nail in roadway near Sta. 406+00, El. 580.93

Salvage: None



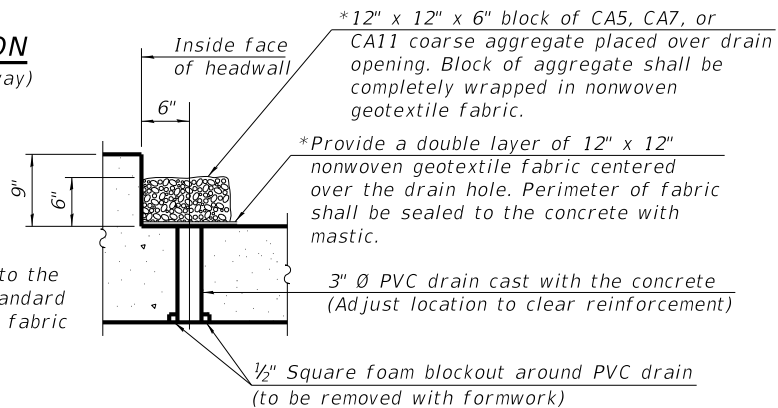
DESIGN SPECIFICATIONS

2020 AASHTO LRFD Bridge Design Specifications, 9th Edition

DESIGN FILL HEIGHT

10 ft. for Extension

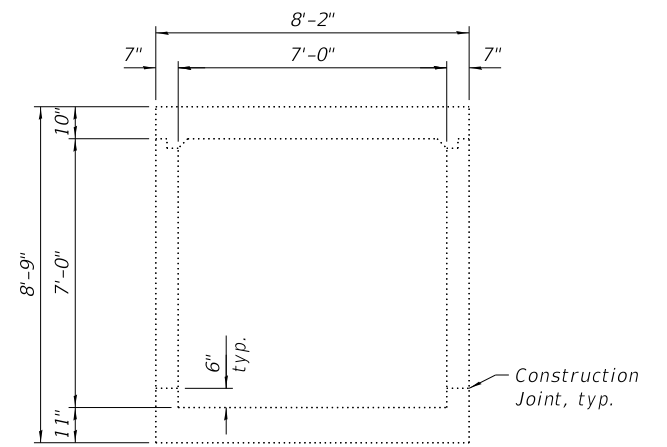
*Nonwoven geotextile fabric shall conform to the requirements of Article 1080.01 of the Standard Specifications. The minimum weight of the fabric shall be 6 ounces per square yard.



(All costs associated with furnishing and constructing the above drain detail will not be measured for payment but shall be included in the contract unit price for the associated work.)

INDEX OF SHEETS

- 1 General Plan and Elevation
- 2-5 Culvert Details
- 6 Boring Logs
- 7 Existing Plans



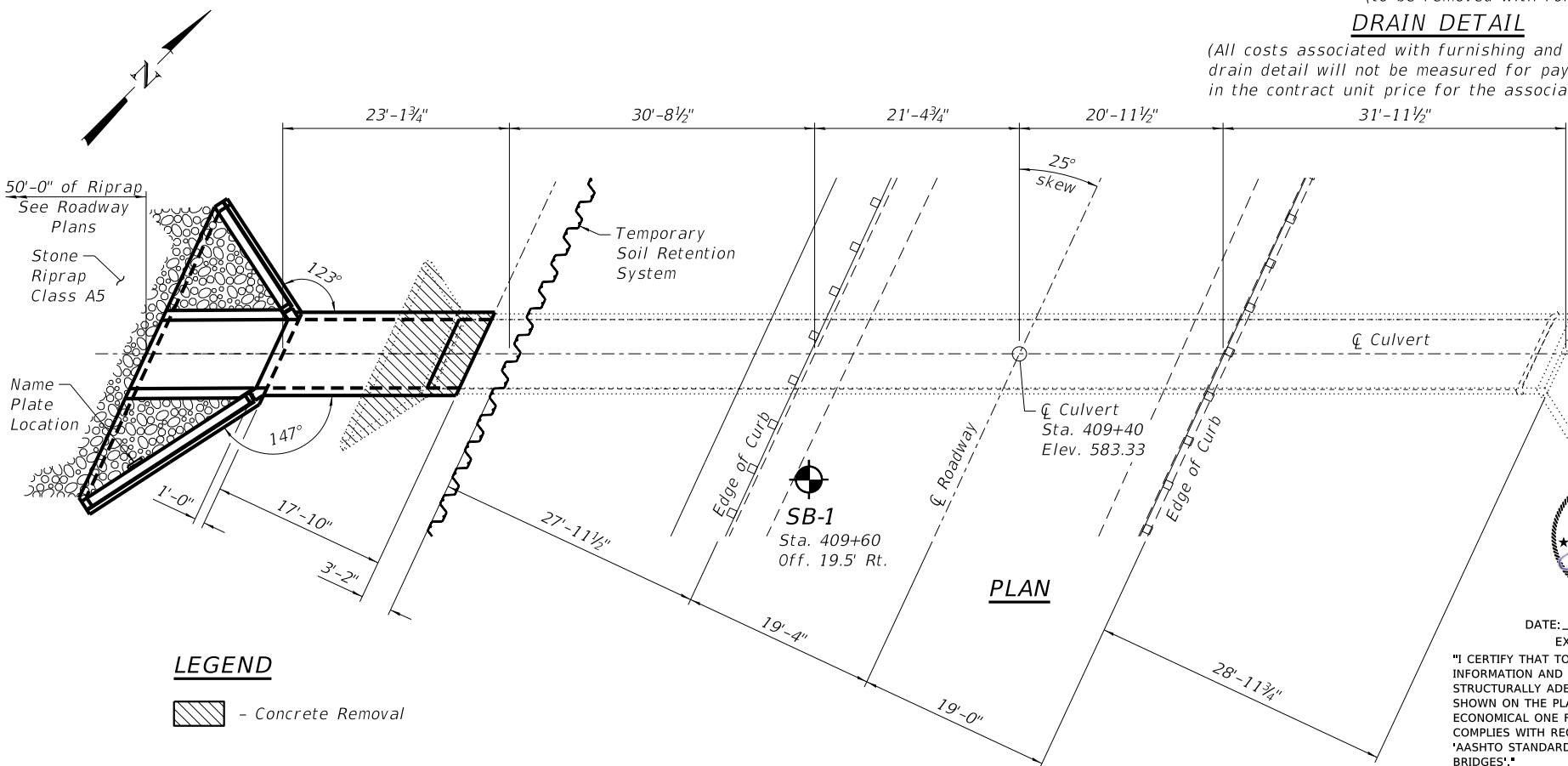
SECTION THRU EXISTING BARREL

CULVERT CONSTRUCTION SEQUENCE

- 1.) Contractor shall install temporary soil retention system as shown.
- 2.) Contractor shall excavate end of culvert and perform concrete removal and cleaning and straightening of reinforcement.
- 3.) Contractor shall place Rock Fill under limits of culvert outlet slab.
- 4.) Contractor shall pour culvert apron slab.
- 5.) Contractor shall pour drop wall from culvert invert to outlet slab.
- 6.) Contractor shall place Rock Fill under limits of culvert extension.
- 7.) Contractor shall pour bottom slab of culvert extension to removal line shown.
- 8.) Contractor shall pump controlled low-strength material into void below existing culvert. Drill 3" Ø holes through the bottom slab and cease pumping when controlled low-strength material is visible.
- 9.) Construction of remaining culvert and wingwalls shall follow.

GENERAL NOTES

- Reinforcement bars designated (E) shall be epoxy coated.
- Layout of the slope protection system may be varied to suit ground conditions in the field as directed by the Engineer (See Roadway Plans).
- See Structural Sheet 2 of 7 for Bill of Material.
- All saw cuts shall be included in the contract unit cost for Concrete Removal.
- Cleaning and straightening existing reinforcement shall be included in the cost of Concrete Box Culverts.
- Drain holes shall conform to the requirements of Article 503.11 of the Standard Specifications. Cost included in Concrete Box Culverts.
- See roadway plans for riprap information and quantities.
- NO PRECAST OPTION ALLOWED.

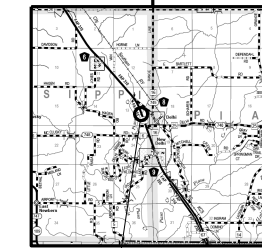


TRIB. TO
LITTLE PIASA
CREEK



"I CERTIFY THAT TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF, THIS CULVERT DESIGN IS STRUCTURALLY ADEQUATE FOR THE DESIGN LOADING SHOWN ON THE PLANS. THE DESIGN IS AN ECONOMICAL ONE FOR THE STYLE OF STRUCTURE AND COMPLIES WITH REQUIREMENTS OF THE CURRENT 'AASHTO STANDARD SPECIFICATIONS FOR HIGHWAY BRIDGES'."

Range 11 W., Range 10 W.,
3rd P.M. 3rd P.M.



Bridge Location
LOCATION SKETCH

LOADING HL-93

Allow 50#/sq. ft. for future wearing surface.

DESIGN STRESSES

FIELD UNITS

f'c = 3,500 psi
fy = 60,000 psi (Reinforcement)

GENERAL PLAN AND ELEVATION

F.A.P. 355 (US 67) OVER

TRIBUTARY OF LITTLE PIASA CREEK

SECTION 259CR-1

JERSEY COUNTY

STRUCTURE NO. 042-2417



DESIGNED - EEL	REVISED -
CHECKED - BKC	REVISED -
DRAWN - RDA	REVISED -
CHECKED - EEL	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

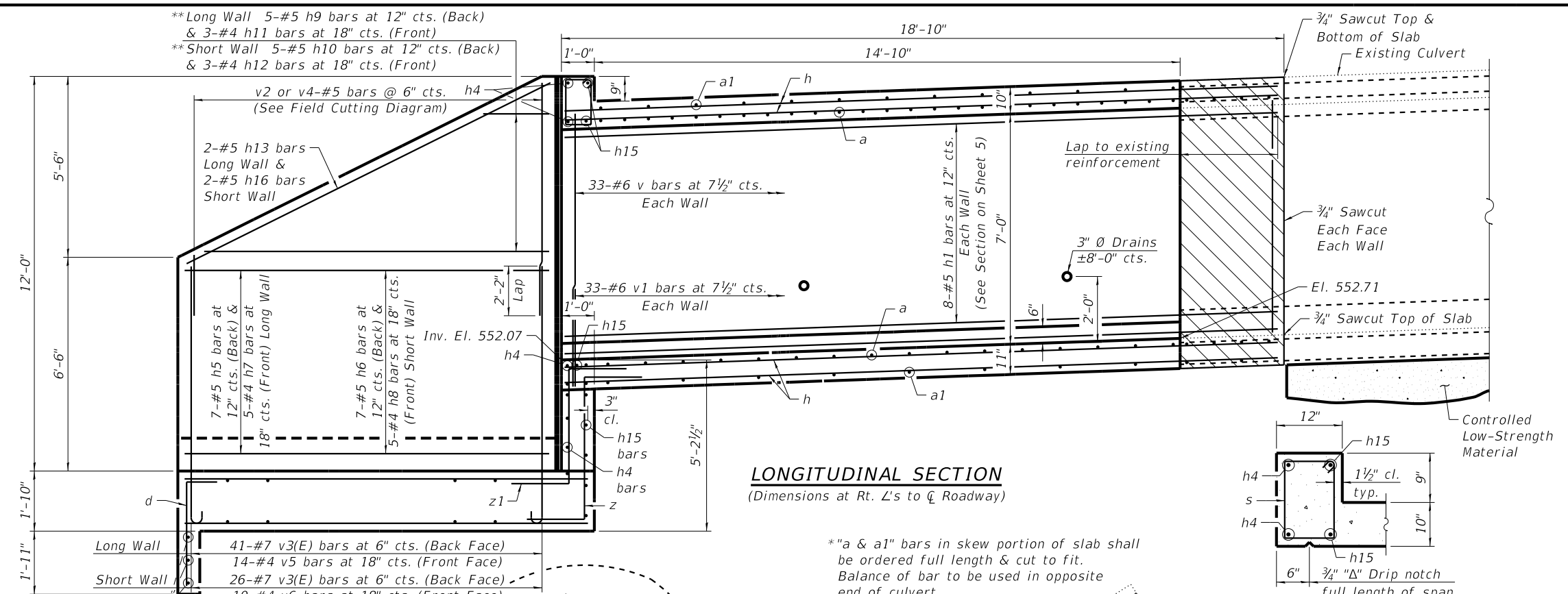
CULVERT EXTENSION DETAILS
STRUCTURE NO. 042-2417

STRUCTURAL SHEET NO. 1 OF 7 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
355	259CR-1	JERSEY	47	26
CONTRACT NO. 76M43				
ILLINOIS FED. AID PROJECT				

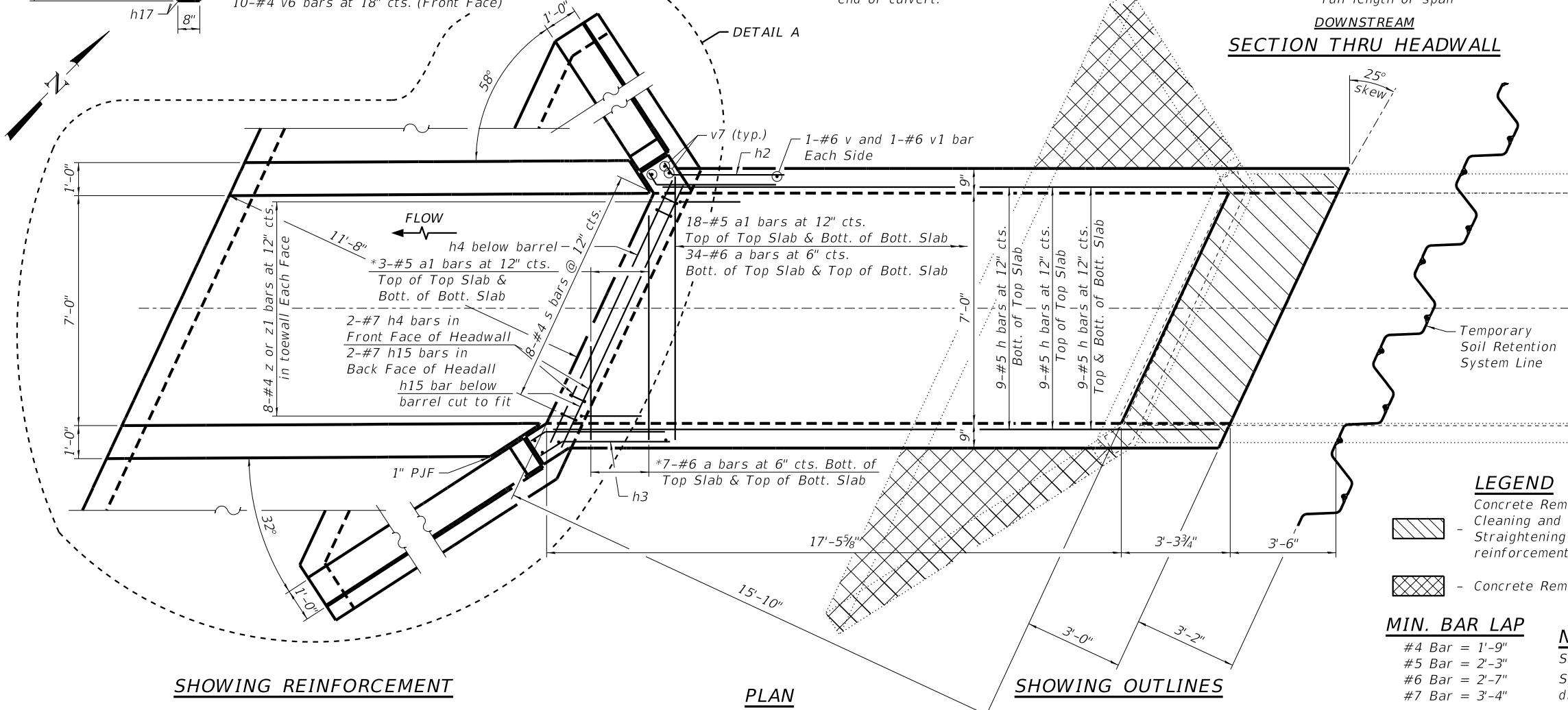
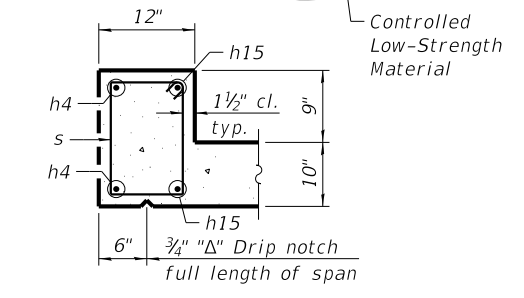
FILE : S:\PROJECTS\2020\11565020-1\DOT08\DESIGN\STRUCT\1\1\2D\Dr-ewings\11565020-Culvert Details.dgn
 PRINT_ORGANIZER.BW.plt cefg 6/22/2022 10:21:44 AM = PLOTTED

**Long Wall 5-#5 h9 bars at 12" cts. (Back)
 & 3-#4 h11 bars at 18" cts. (Front)
 **Short Wall 5-#5 h10 bars at 12" cts. (Back)
 & 3-#4 h12 bars at 18" cts. (Front)



LONGITUDINAL SECTION
(Dimensions at Rt. L's to C Roadway)

SECTION THRU HEADWALL



SHOWING REINFORCEMENT

PLAN

SHOWING OUTLINES

LEGEND

Concrete Removal and Cleaning and Straightening existing reinforcement
 Concrete Removal

MIN. BAR LAP

#4 Bar = 1'-9"
 #5 Bar = 2'-3"
 #6 Bar = 2'-7"
 #7 Bar = 3'-4"

NOTES:

See Structural Sheet 3 of 7 for Detail A.
 See Structural Sheet 4 of 7 for field cutting & bar bending diagrams.
 See Structural Sheet 5 of 7 for "Section thru Barrel".

BILL OF MATERIAL

Bar	No.	Size	Length	Shape
a	82	#6	9'-6"	┌
a1	42	#5	8'-2"	┌
d	37	#4	5'-5"	┌
h	36	#5	20'-4"	┌
h1	16	#5	20'-5"	┌
h2	14	#4	3'-6"	┌
h3	14	#4	3'-6"	┌
h4	6	#7	9'-3"	┌
h5	7	#5	20'-1"	┌
h6	7	#5	12'-7"	┌
h7	5	#4	20'-1"	┌
h8	5	#4	12'-7"	┌
h9	5	#5	19'-7"	┌
h10	5	#5	12'-1"	┌
h11	3	#4	19'-7"	┌
h12	3	#4	12'-1"	┌
h13	2	#5	20'-6"	┌
h14	4	#4	12'-4"	┌
h15	6	#7	10'-4"	┌
h16	2	#5	13'-8"	┌
h17	3	#4	32'-6"	┌
s	8	#4	4'-9"	┌
t	2	#7	33'-10"	┌
t1	2	#7	34'-2"	┌
t2	2	#7	32'-11"	┌
t3	2	#7	31'-4"	┌
t4	2	#7	29'-8"	┌
t5	2	#7	28'-0"	┌
t6	2	#7	26'-4"	┌
t7	2	#7	24'-8"	┌
t8	2	#7	23'-0"	┌
t9	2	#7	21'-4"	┌
t10	2	#7	19'-8"	┌
t11	2	#7	18'-0"	┌
t12	2	#7	16'-4"	┌
t13	2	#7	14'-9"	┌
t14	2	#7	13'-0"	┌
t15	2	#7	11'-4"	┌
u	37	#4	5'-3"	┌
u1	28	#4	4'-10"	┌
u2	26	#4	2'-0"	┌
v	68	#6	7'-0"	┌
v1	68	#6	3'-9"	┌
v2	19	#5	10'-10"	┌
v3(E)	67	#7	9'-1"	┌
v4	11	#5	11'-3"	┌
v5	7	#4	18'-5"	┌
v6	5	#4	18'-5"	┌
v7	6	#4	11'-10"	┌
w	28	#7	12'-4"	┌
w1	22	#7	13'-11"	┌
w2	8	#7	15'-0"	┌
z	8	#4	8'-1"	┌
z1	8	#4	6'-11"	┌

Concrete Removal	Cu. Yd.	10.9
Reinforcement Bars	Pound	8,930
Reinforcement Bars, Epoxy Coated	Pound	1,240
Name Plate	Each	1
Temporary Soil Retention System	Sq. Ft.	333
Concrete Box Culverts	Cu. Yd.	55.0
Controlled Low Strength Material	Cu. Yd.	3.6
Rock Fill	Cu. Yd.	81.2



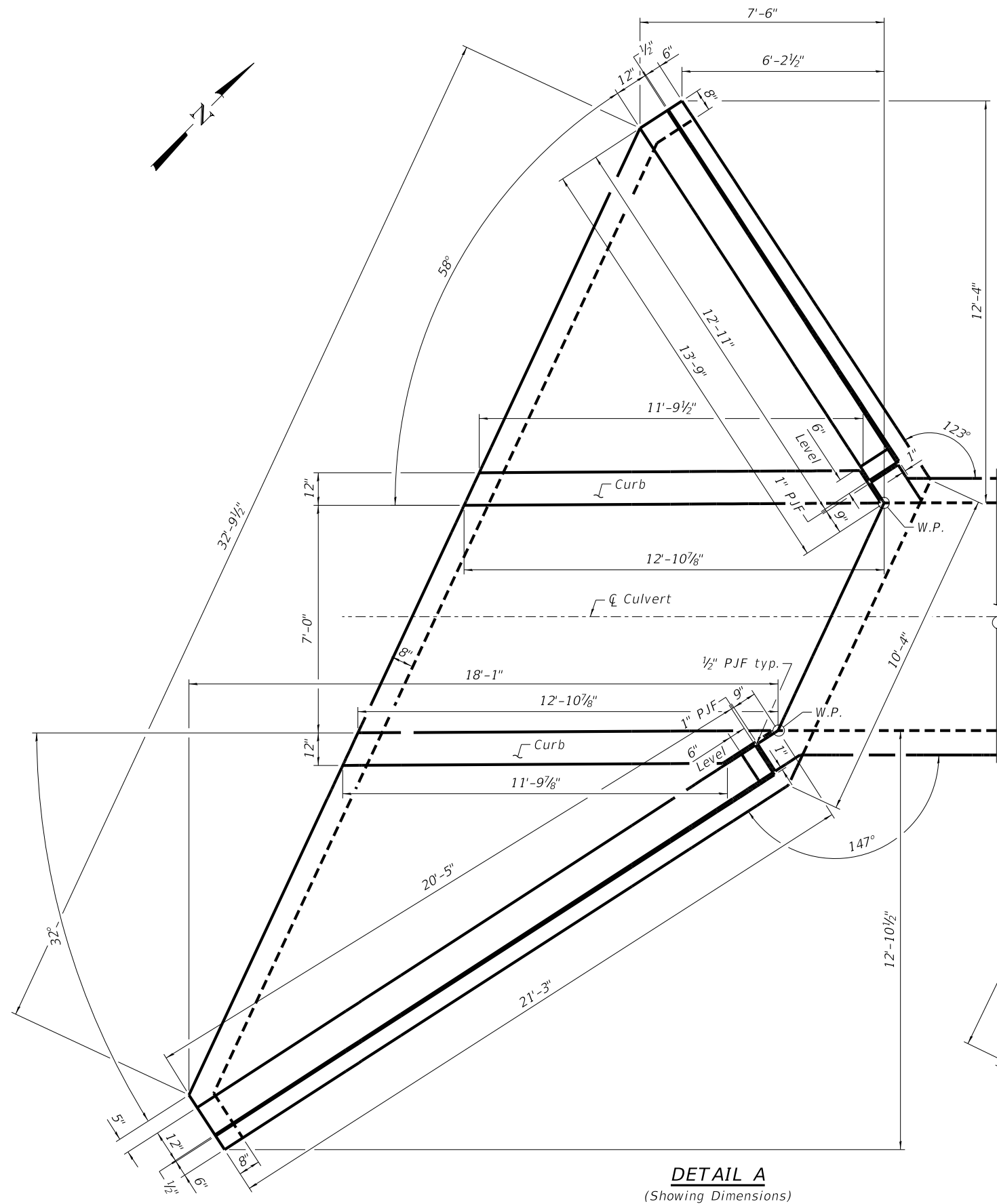
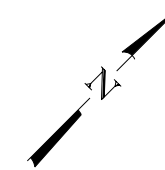
DESIGNED - EEL	REVISED -
CHECKED - BKC	REVISED -
DRAWN - RDA	REVISED -
CHECKED - EEL	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

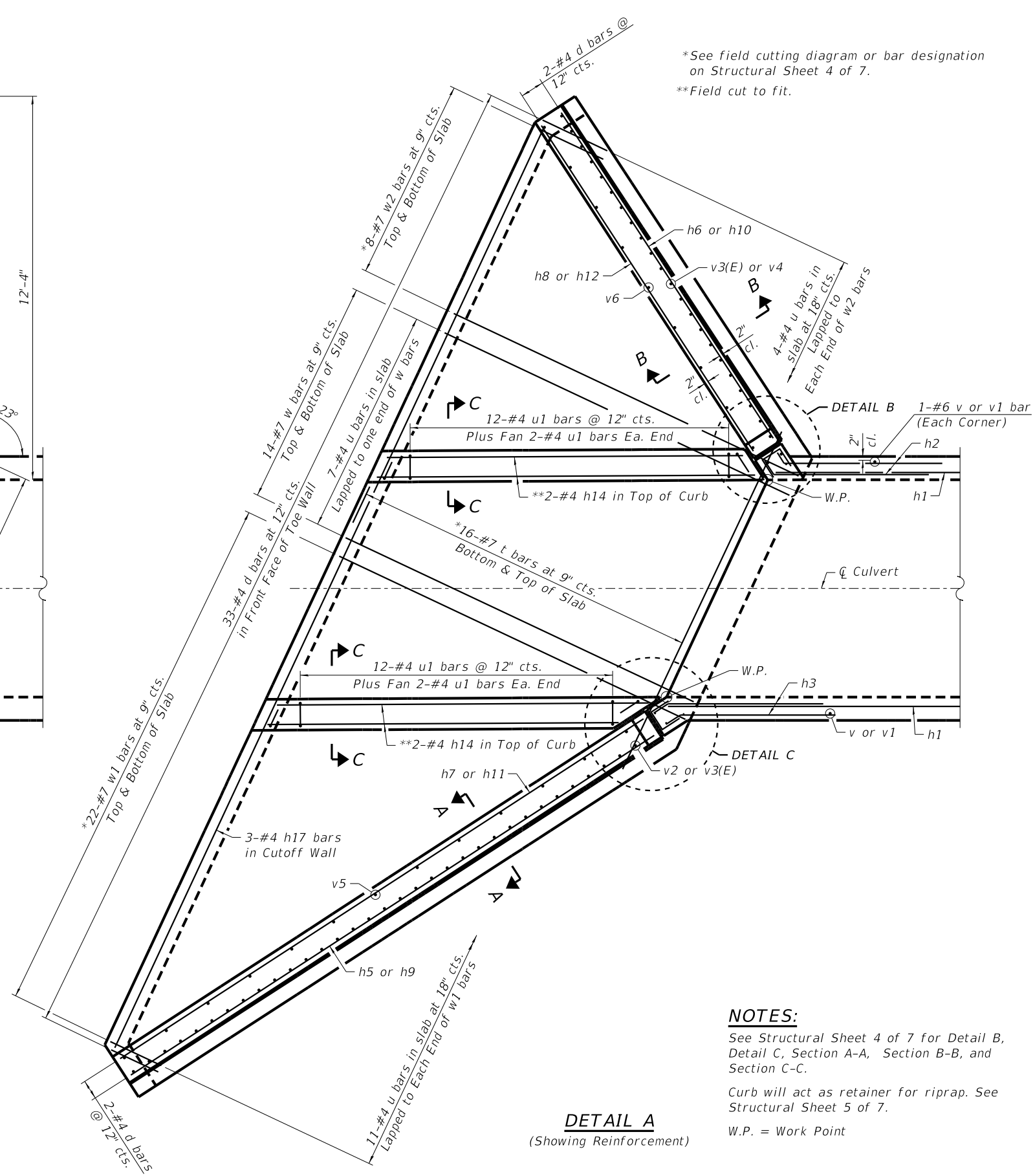
CULVERT EXTENSION DETAILS
STRUCTURE NO. 042-2417
STRUCTURAL SHEET NO. 2 OF 7 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
355	259CR-1	JERSEY	47	27

CONTRACT NO. 76M43
ILLINOIS FED. AID PROJECT



DETAIL A
(Showing Dimensions)



DETAIL A
(Showing Reinforcement)

*See field cutting diagram or bar designation on Structural Sheet 4 of 7.
**Field cut to fit.

NOTES:
See Structural Sheet 4 of 7 for Detail B, Detail C, Section A-A, Section B-B, and Section C-C.
Curb will act as retainer for riprap. See Structural Sheet 5 of 7.
W.P. = Work Point



DESIGNED - EEL	REVISED -
CHECKED - BKC	REVISED -
DRAWN - RDA	REVISED -
CHECKED - EEL	REVISED -

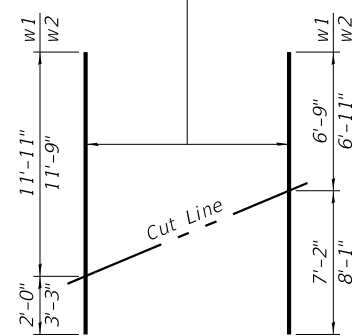
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CULVERT EXTENSION DETAILS
STRUCTURE NO. 042-2417
STRUCTURAL SHEET NO. 3 OF 7 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
355	259CR-1	JERSEY	47	28
CONTRACT NO. 76M43				
ILLINOIS FED. AID PROJECT				

PRINT_ORGANIZER.BW.plt.ctb 6/22/2022 10:22:02 AM = PLOTTED

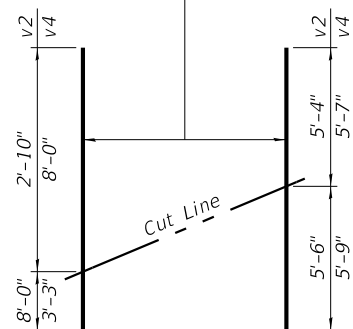
11-#7 w1 bars at 9" cts. Long Wing
4-#7 w2 bars at 9" cts. Short Wing



FIELD CUTTING DIAGRAM

Order w1 and w2 bars full length. Cut as shown & use remainder in adjacent face.

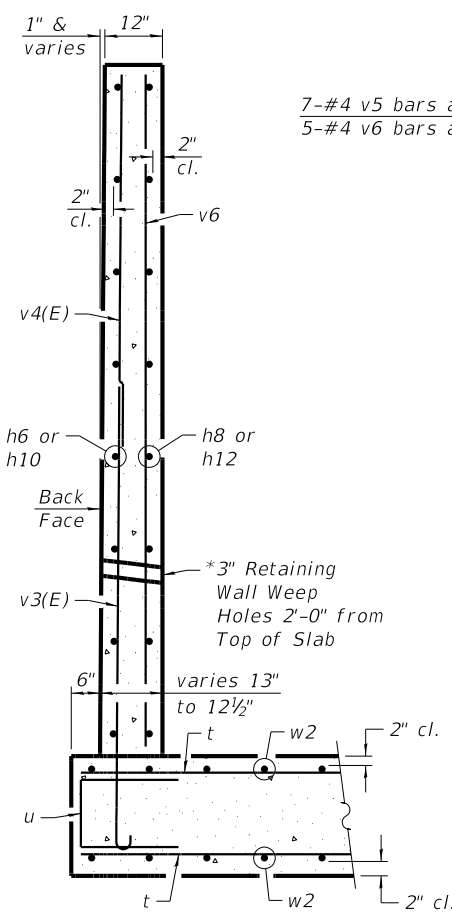
19-#5 v2 bars at 6" cts. Long Wing
11-#5 v4 bars at 6" cts. Short Wing



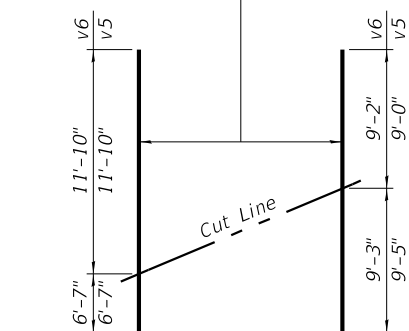
FIELD CUTTING DIAGRAM

Order v2 and v4 bars full length. Cut as shown & use remainder in adjacent front face.

7-#4 v5 bars at 18" cts. Long Wing
5-#4 v6 bars at 18" cts. Short Wing



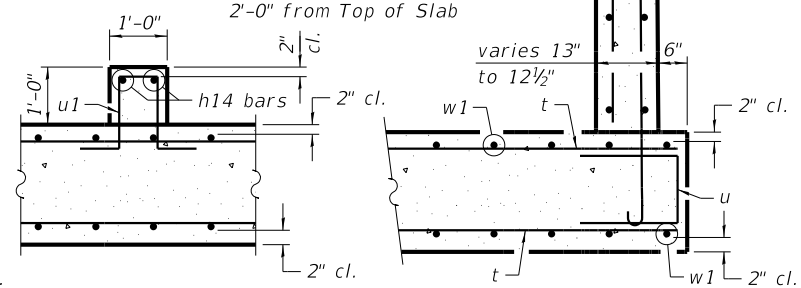
SECTION B-B



FIELD CUTTING DIAGRAM

Order v6 and v5 bars full length. Cut as shown & use remainder in adjacent front face.

*3" Retaining Wall Weep Holes 2'-0" from Top of Slab

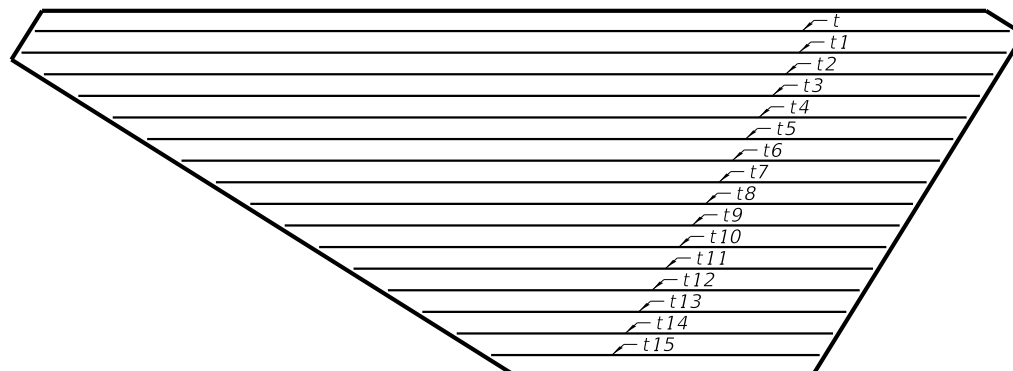


SECTION C-C

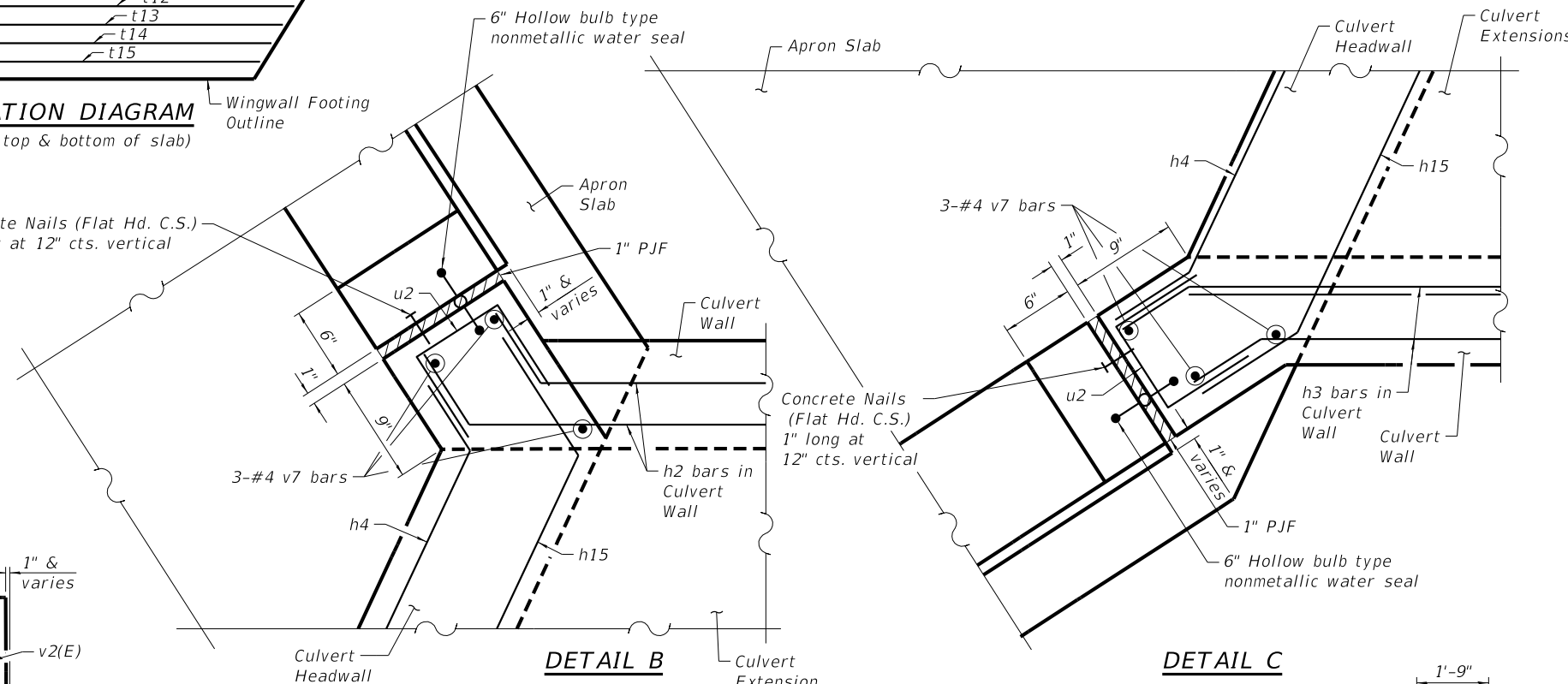
SECTION A-A

t BAR DESIGNATION DIAGRAM

(t bars are located in top & bottom of slab)

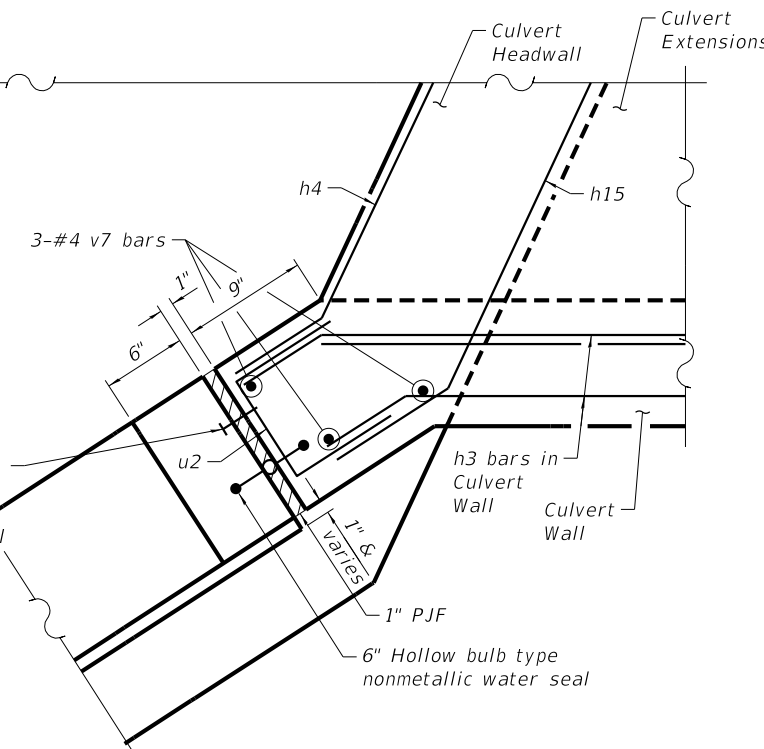


Concrete Nails (Flat Hd. C.S.)
1" long at 12" cts. vertical



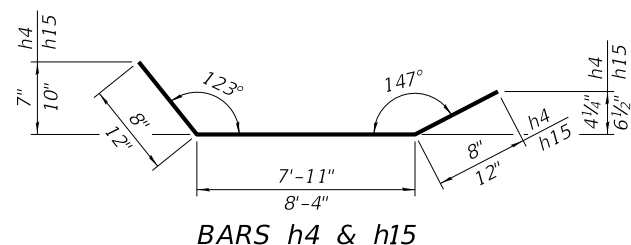
DETAIL B

Concrete Nails (Flat Hd. C.S.)
1" long at 12" cts. vertical

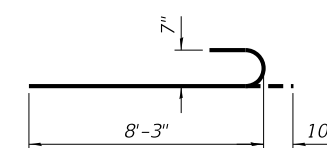


DETAIL C

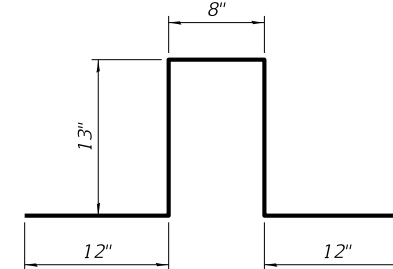
*Weep holes shall have a minimum of 1/4" drop from back face to front face of retaining wall.



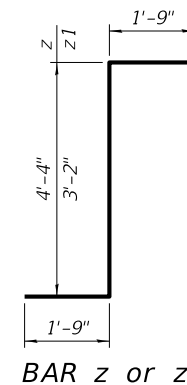
BARS h4 & h15



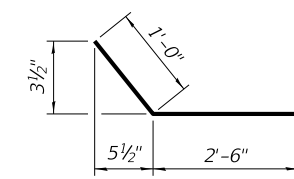
BAR v3(E)



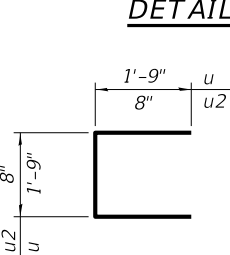
BAR u1



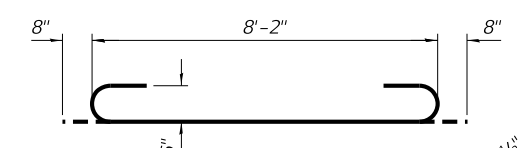
BAR z or z1



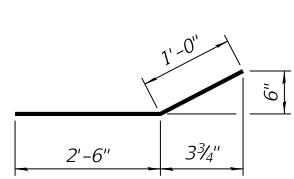
BARS h3



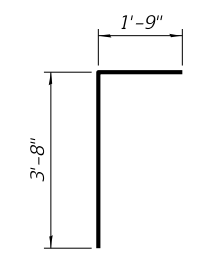
BAR u & u2



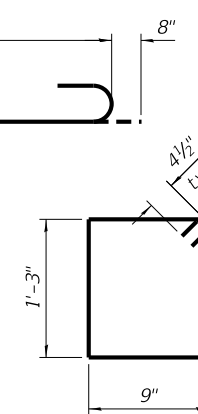
BAR a



BARS h2



BAR d



BAR s



DESIGNED - EEL	REVISED -
CHECKED - BKC	REVISED -
DRAWN - RDA	REVISED -
CHECKED - EEL	REVISED -

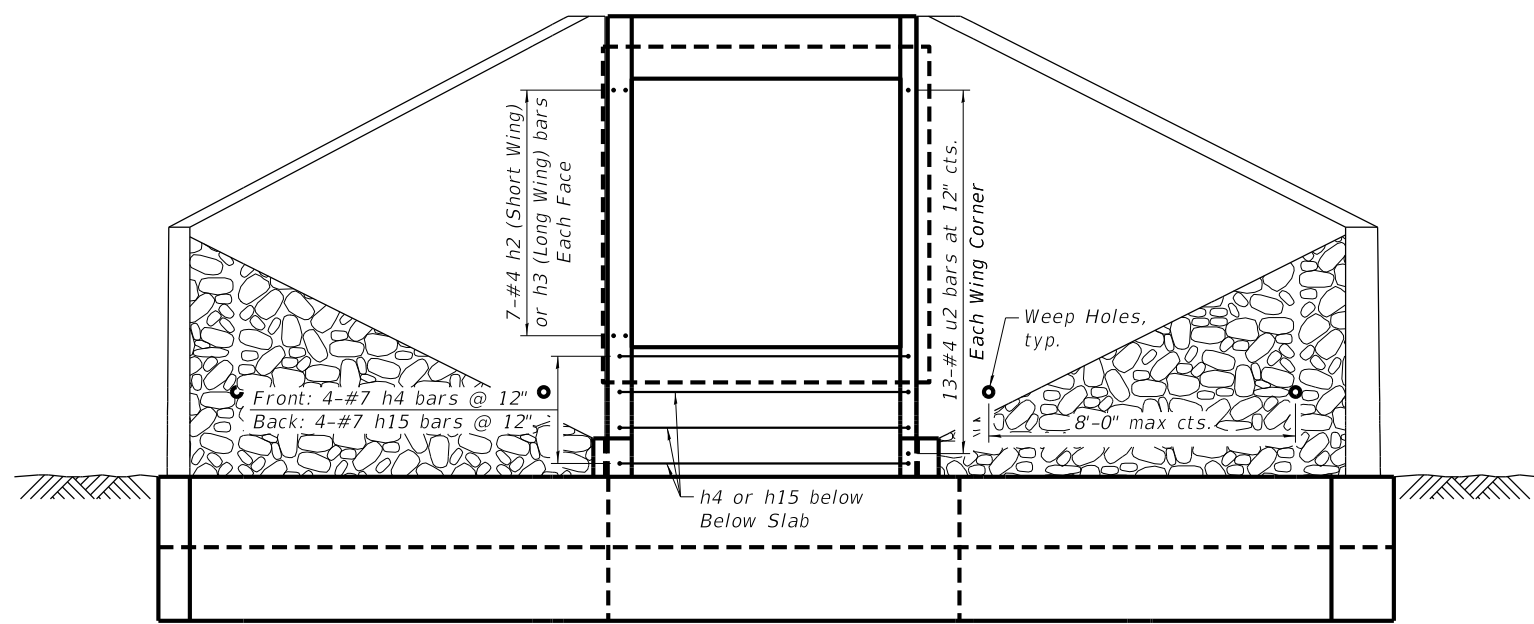
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CULVERT EXTENSION DETAILS
STRUCTURE NO. 042-2417

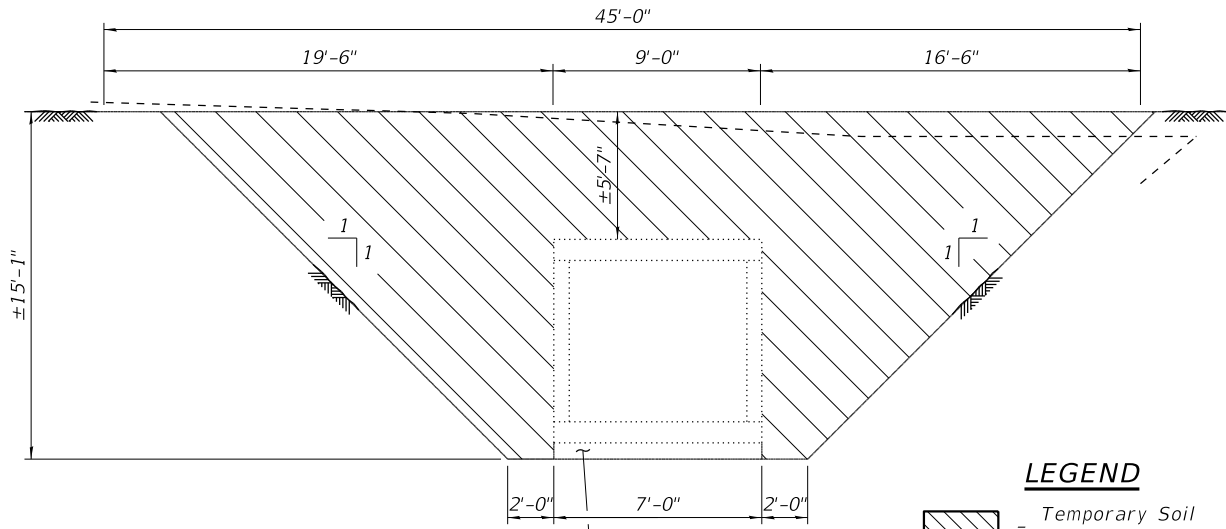
STRUCTURAL SHEET NO. 4 OF 7 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
355	259CR-1	JERSEY	47	29
CONTRACT NO. 76M43				
ILLINOIS FED. AID PROJECT				

FILE = S:\PROJECTS\2020\11550220-1\DOT08 DESIGN STRUCT\W0 *1\2D-Dr-ewings\11550220-Culvert Details.dgn



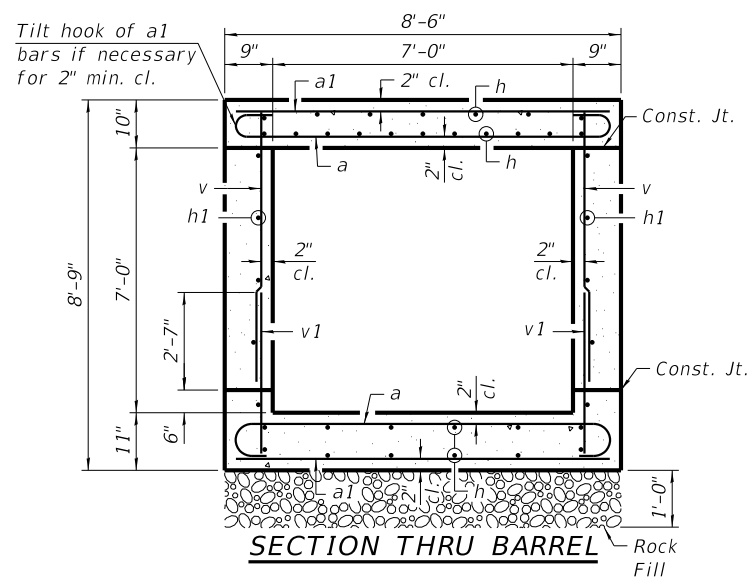
CULVERT END VIEW



- LEGEND**
- Temporary Soil Retention System
 - Riprap
 - Rock Fill

TEMPORARY SOIL RETENTION SYSTEM

Contractor shall provide design submittal including plans and detail calculations for review and acceptance by the Engineer.



SECTION THRU BARREL



DESIGNED - EEL	REVISED -
CHECKED - BKC	REVISED -
DRAWN - RDA	REVISED -
CHECKED - EEL	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**CULVERT EXTENSION DETAILS
STRUCTURE NO. 042-2417**

STRUCTURAL SHEET NO. 5 OF 7 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
355	259CR-1	JERSEY	47	30
CONTRACT NO. 76M43				
ILLINOIS FED. AID PROJECT				



SOIL BORING LOG

ROUTE US 67 DESCRIPTION US 67 over Tributary to Little Piasa Creek LOGGED BY KEG

SECTION 259-A LOCATION Delhi, IL

COUNTY Jersey County, IL DRILLING METHOD HSA HAMMER TYPE AUTO

STRUCT. NO. 042-2417
 Station 409+38
 BORING NO. SB-1
 Station 409+60
 Offset 19.5' Rt.
 Ground Surface Elev. 583.32 ft

DEPTH (ft)	BLOW COUNT (/6")	UCS (tsf)	MOISTURE (%)	DESCRIPTION	DEPTH (ft)	BLOW COUNT (/6")	UCS (tsf)	MOISTURE (%)
582.3				ASPHALT PAVEMENT - 12"				
	50/4"		1	SILTY CLAY: Brown, medium stiff asphalt fragments [Poor Recovery]	561.3	4	1.5	21
				CLAYEY SILT: Gray		4	P	
	4			2" clayey sand seam		1		
	4	2.5	24			3	0.8	25
	5	P				4	S	
				SILTY CLAY: Dark brown, with organics	557.8			
	3					2		
	3	1.8	22			3	0.7	27
	4	P				4	B	
				Pushed Shelby Tube 11-13' 21" Recovery LL=49, PL=17, PI=32 UCS=2.92 tsf Dry Density: 109 pcf, Wet Density: 130pcf	551.3			
	2		19	SILTY CLAY TILL: Gray and brown, trace gravel, stiff		2		
	4	1.8	21			3	1.9	20
	5	B				5	B	
	2					4		
	3	0.8	27			5	3.3	20
	4	B				9	B	
	3		19					
	4	2.2						
	7	B						
	2					4		
	3	1.5	23			9	4.8	18
	5	B				12	B	

The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, P-Penetrometer)
 The SPT (N value) is the sum of the last two blow values in each sampling zone (AASHTO T206)

BBS, form 137 (Rev. 8-99)



SOIL BORING LOG

ROUTE US 67 DESCRIPTION US 67 over Tributary to Little Piasa Creek LOGGED BY KEG

SECTION 259-A LOCATION Delhi, IL

COUNTY Jersey County, IL DRILLING METHOD HSA HAMMER TYPE AUTO

STRUCT. NO. 042-2417
 Station 409+38
 BORING NO. SB-1
 Station 409+60
 Offset 19.5' Rt.
 Ground Surface Elev. 583.32 ft

DEPTH (ft)	BLOW COUNT (/6")	UCS (tsf)	MOISTURE (%)	DESCRIPTION	DEPTH (ft)	BLOW COUNT (/6")	UCS (tsf)	MOISTURE (%)
				SILTY CLAY TILL: Gray and brown, trace gravel, stiff (continued)				
	5							
	6	3.5	17					
	9	P		SILTY SAND: Brown, dense	538.8			
	9							
	11	3.7	17	becomes gray, trace gravel				
	15	B						
				SILTY CLAY LOAM TILL: Gray, trace gravel, stiff	531.3			
	4							
	6	2.5	16					
	8	P						
	6							
	8	2.4	22					
	8	B						

End of Boring
 The Unconfined Compressive Strength (UCS) Failure Mode is indicated by (B-Bulge, S-Shear, P-Penetrometer)
 The SPT (N value) is the sum of the last two blow values in each sampling zone (AASHTO T206)

BBS, form 137 (Rev. 8-99)



DESIGNED - EEL	REVISED -
CHECKED - BKC	REVISED -
DRAWN - RDA	REVISED -
CHECKED - EEL	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

BORING LOGS
 STRUCTURE NO. 042-2417

STRUCTURAL SHEET NO. 6 OF 7 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
355	259CR-1	JERSEY	47	31
CONTRACT NO. 76M43				
ILLINOIS FED. AID PROJECT				

PRINT_ORGANIZER.BW.plt 6/22/2022 10:22:08 AM = PLOTTED

FILE : S:\PROJECTS\2020\1156020-1\DOT08\DESIGN\STRUCT\WO *1\20-Dr-wings\1156020-Culvert_Details.dgn

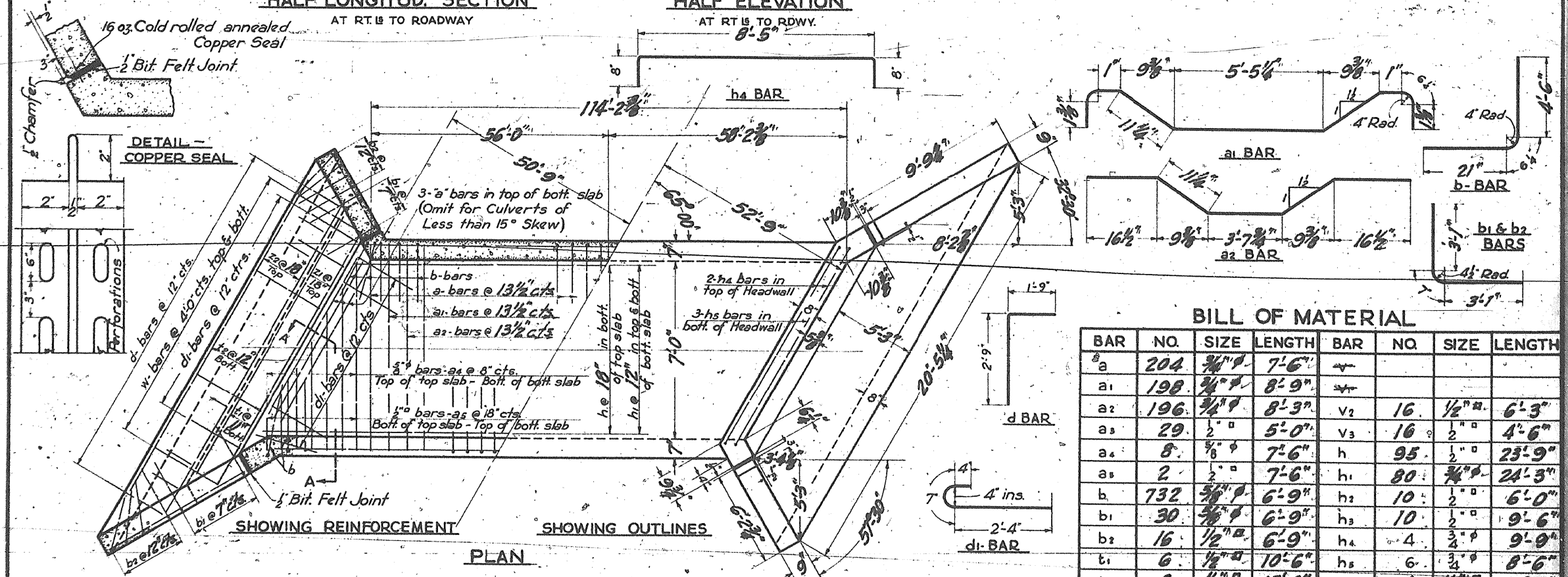
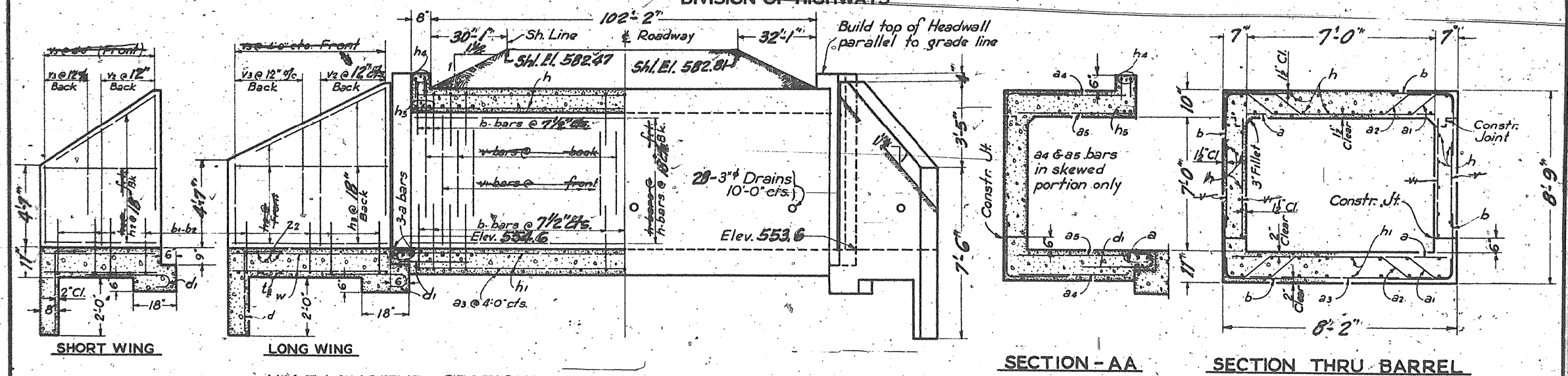
PRINT_ORGANIZER.BMP.ctb 6/22/2022 10:22:33 AM = PLOTTED

COUNTY OF JERSEY
 F.A. ROUTE 4, CONST. SEC. 259-A
 JERSEY COUNTY
 PROJECT NO. 87-C
 STA. 409+38

Cr. Rdwy. Elev. 503.13

STATE OF ILLINOIS
 DEPARTMENT OF PUBLIC WORKS & BUILDINGS
 DIVISION OF HIGHWAYS

SHEET NO.
 SHEETS



NOTE: a4 and a5 bars in skew portion of slab shall be ordered full length and cut to fit in field. Balance of bar to be used in opposite end of culvert.

GENERAL NOTES:
 Class X Concrete shall be used thruout. Culvert walls and slab may be poured monolithically. Exposed edges shall be beveled 1/4". Subsoil of approximately uniform bearing capacity is assumed.

STANDARD	COMPUTED	3-29-38
	CHECKED	H.L. FISCHER
	DRAWN	H.L. FISCHER
SPECIAL	CHECKED	W. Krause
	ASSEMBLED	G. Clausen
	CHECKED	L. LeJano

BAR	NO.	SIZE	LENGTH	BAR	NO.	SIZE	LENGTH
a	204	3/4"	7'-6"				
a1	198	3/4"	8'-9"				
a2	196	3/4"	8'-3"	v2	16	1/2"	6'-3"
a3	29	1/2"	5'-0"	v3	16	1/2"	4'-6"
a4	8	3/8"	7'-6"	h	95	1/2"	23'-9"
a5	2	1/2"	7'-6"	h1	80	3/4"	24'-3"
b	732	5/8"	6'-9"	h2	10	1/2"	6'-0"
b1	30	5/8"	6'-9"	h3	10	1/2"	9'-6"
b2	16	1/2"	6'-9"	h4	4	3/4"	9'-9"
c1	6	1/2"	10'-6"	h5	6	3/4"	8'-6"
c2	6	1/2"	17'-0"	z1	4	1/2"	10'-6"
d	36	1/2"	4'-6"	z2	4	1/2"	17'-0"
d1	34	1/2"	3'-3"	w	16	1/2"	5'-0"

Class X Concrete 170.8 Cu. Yds.
 Reinforcing Steel 18,760 Lbs.
F.A. ROUTE 4, CONST. SEC. 259-A
F.A. PROJECT 87-C
JERSEY COUNTY
STA. 409+38

FOR CULVERTS OF GREATER THAN 6 FT. VERT. CLEAR. STANDARD 1753



DESIGNED	- EEL	REVISED	-
CHECKED	- BKC	REVISED	-
DRAWN	- RDA	REVISED	-
CHECKED	- EEL	REVISED	-

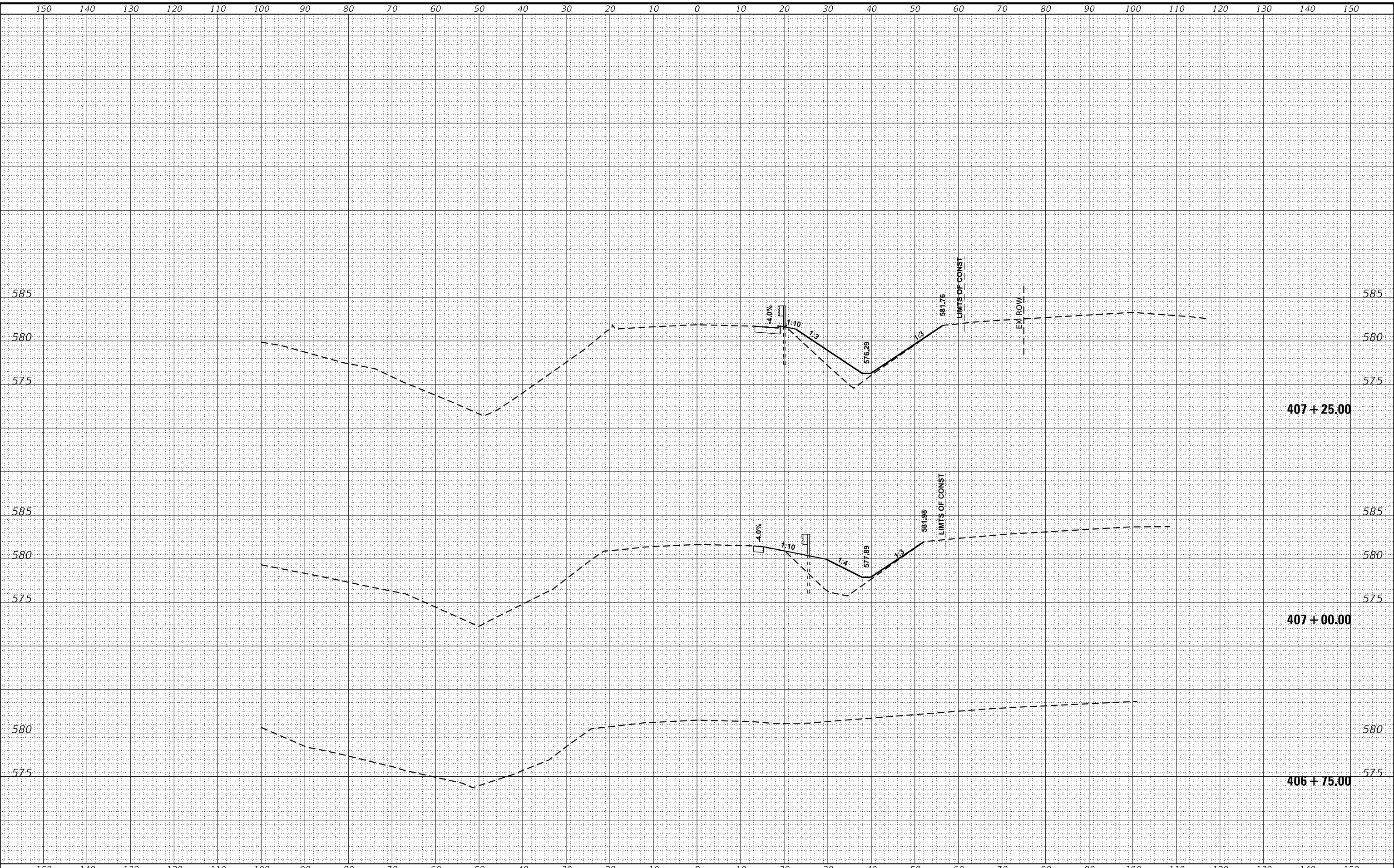
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

EXISTING PLANS
 STRUCTURE NO. 042-2417
 STRUCTURAL SHEET NO. 7 OF 7 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
355	259C-1	JERSEY	47	32
CONTRACT NO. 76M43				

ILLINOIS FED. AID PROJECT

PRINT_ORGANIZER_BW.plt.ctb 6/22/2022 10:23:10 AM = PLOTTED



FILE = S:\PROJECTS\2020\1155020_100\TDB\DESIGN\CAD_SHEETS\W01\1155020_W01_XSC.dgn



DESIGNED	-	GFS	REVISED	-
CHECKED	-	MS	REVISED	-
DRAWN	-	DLB	REVISED	-
CHECKED	-	GFS	REVISED	-

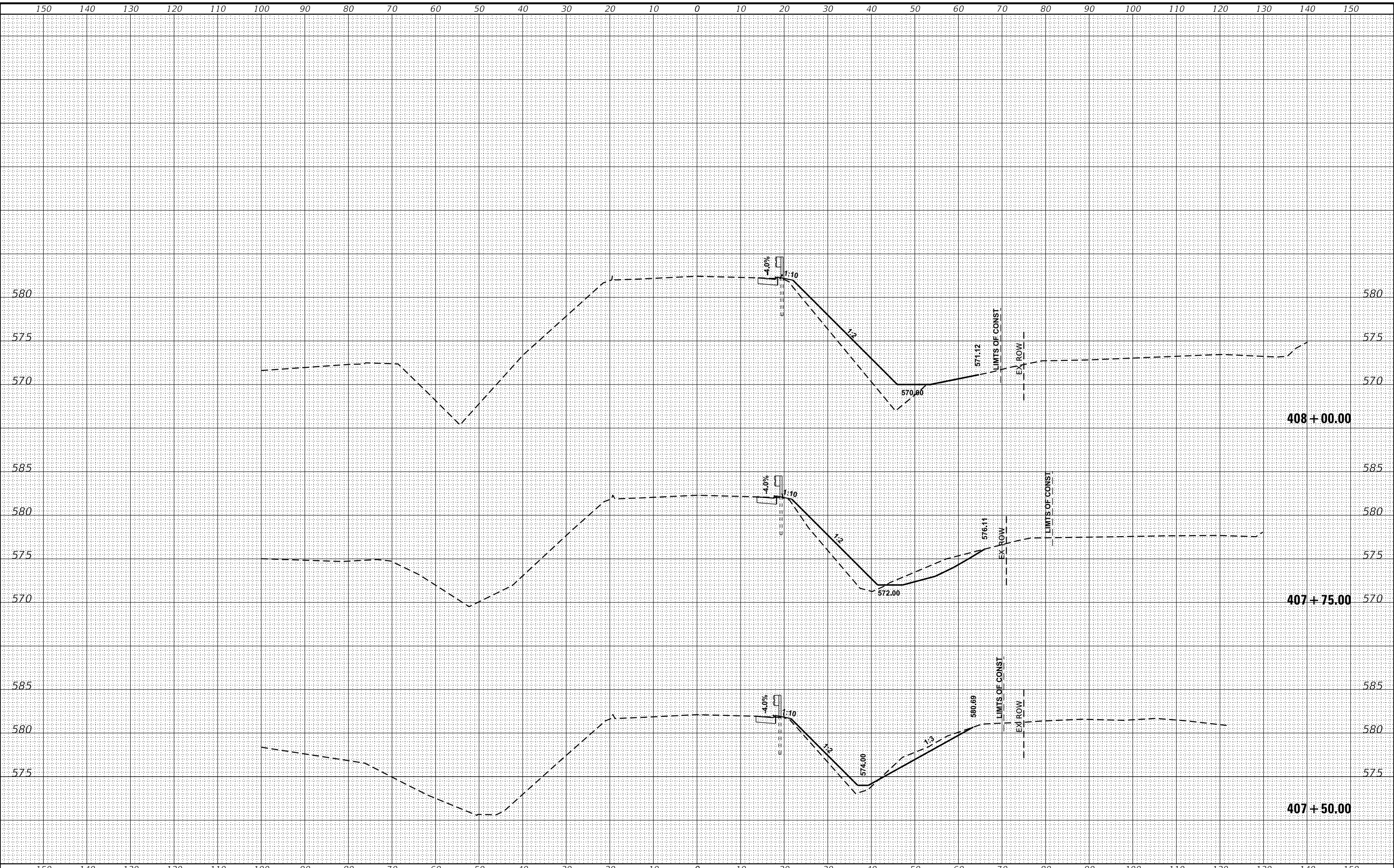
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: SHEET 1 OF 15 SHEETS STA. 406+75.00 TO STA. 407+25.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
355	259CR-1	JERSEY	47	33
CONTRACT NO.			76M43	
ILLINOIS FED. AID PROJECT				

PRINT_ORGANIZER.BW.plt 6/22/2022 10:23:11 AM = PLOTTED



FILE = S:\PROJECTS\2020\1155020_100\TDB\DESIGN\CAD_SHEETS\W01\1155020_W01_XSC.dgn



DESIGNED - GFS	REVISED -
CHECKED - MS	REVISED -
DRAWN - DLB	REVISED -
CHECKED - GFS	REVISED -

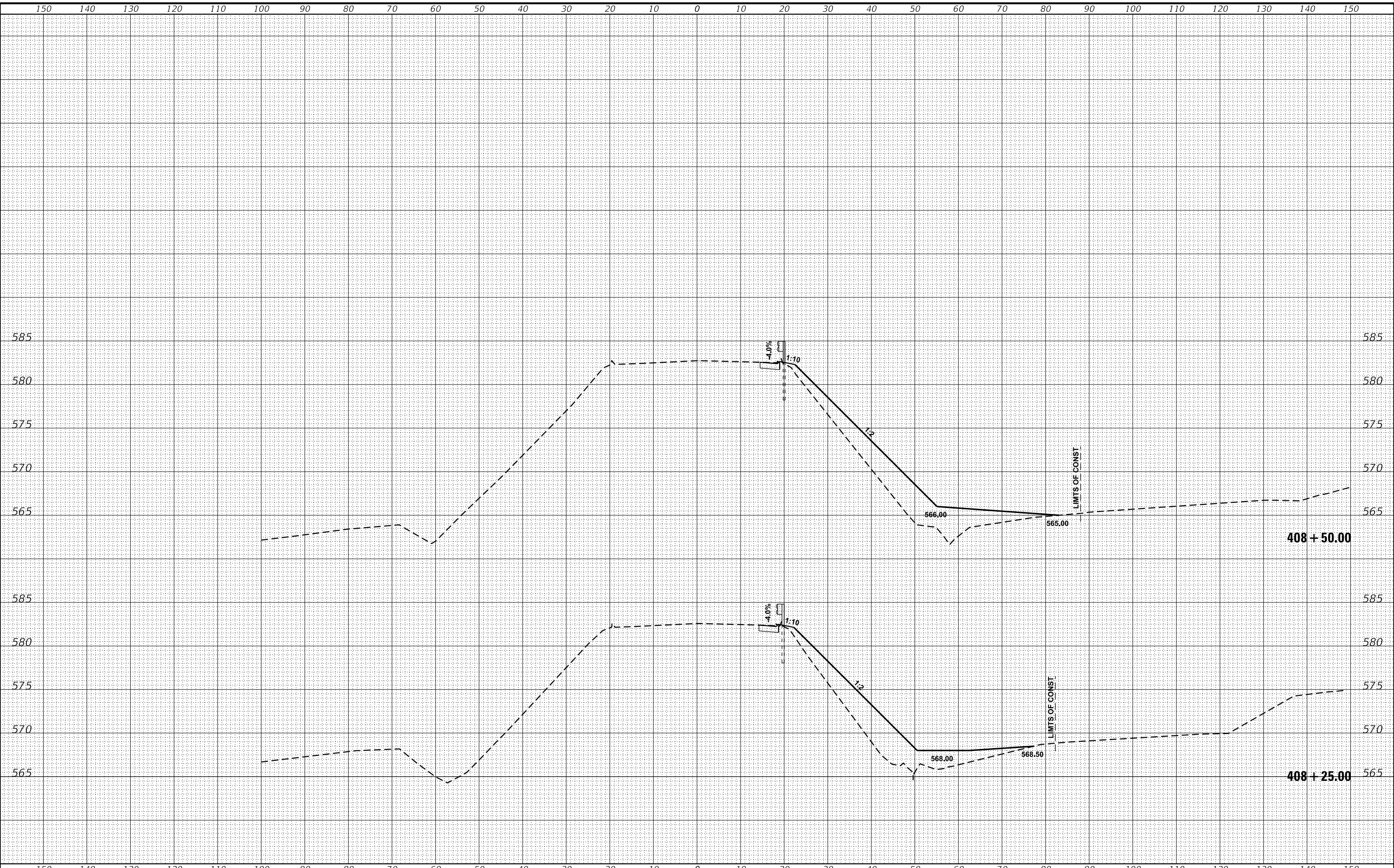
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: SHEET 2 OF 15 SHEETS STA. 407+50.00 TO STA. 408+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
355	259CR-1	JERSEY	47	34
CONTRACT NO. 76M43			ILLINOIS FED. AID PROJECT	

PRINT_ORGANIZER.BWplot.ctb 6/22/2022 10:23:11 AM = PLOTTED



FILE : S:\PROJECTS\2020\1155020\100\TDB\DESIGN\CAD_SHEETS\W01\1155020_W01_XSC.dgn



DESIGNED	-	GFS	REVISED	-
CHECKED	-	MS	REVISED	-
DRAWN	-	DLB	REVISED	-
CHECKED	-	GFS	REVISED	-

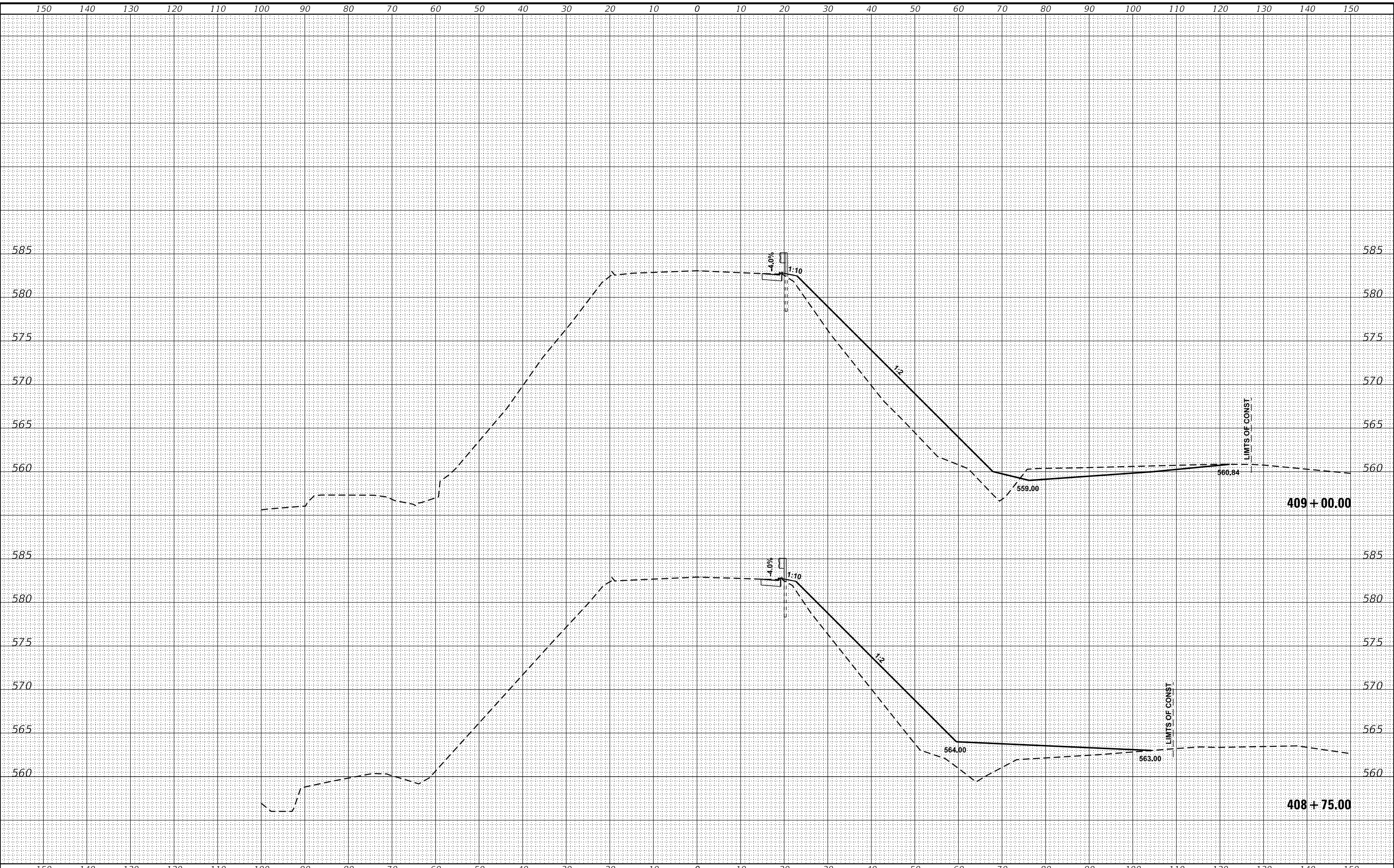
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

CROSS SECTIONS

SCALE: SHEET 3 OF 15 SHEETS STA. 408+25.00 TO STA. 408+50.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
355	259CR-1	JERSEY	47	35
ILLINOIS FED. AID PROJECT			CONTRACT NO. 76M43	

PRINT_ORGANIZER_BW.plt.ctb 6/22/2022 10:23:12 AM = PLOTTED



FILE = S:\PROJECTS\2020\1155020\100\TDB\DESIGN\CAD_SHEETS\W01\1155020_W01_XSC.dgn



DESIGNED - GFS	REVISED -
CHECKED - MS	REVISED -
DRAWN - DLB	REVISED -
CHECKED - GFS	REVISED -

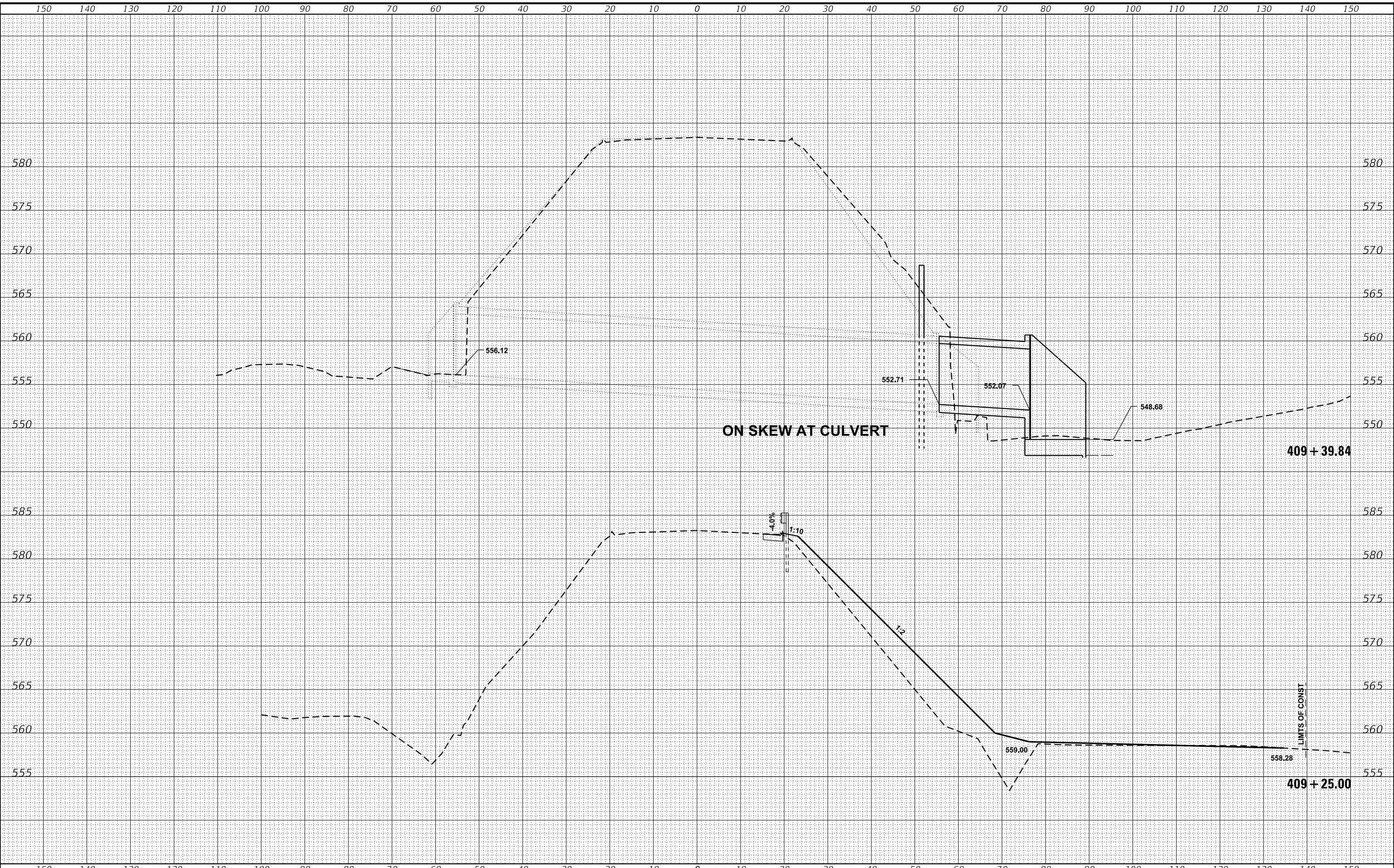
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: SHEET 4 OF 15 SHEETS STA. 408+75.00 TO STA. 409+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
355	259CR-1	JERSEY	47	36
CONTRACT NO. 76M43			ILLINOIS FED. AID PROJECT	

PRINT_ORGANIZER.BWplot.ctb 6/22/2022 10:23:12 AM = PLOTTED



FILE = S:\PROJECTS\2020\1155020\100\TDB\DESIGN\CAD_SHEETS\W01\1155020.W01.XSC.dgn



DESIGNED	-	GFS	REVISED	-
CHECKED	-	MS	REVISED	-
DRAWN	-	DLB	REVISED	-
CHECKED	-	GFS	REVISED	-

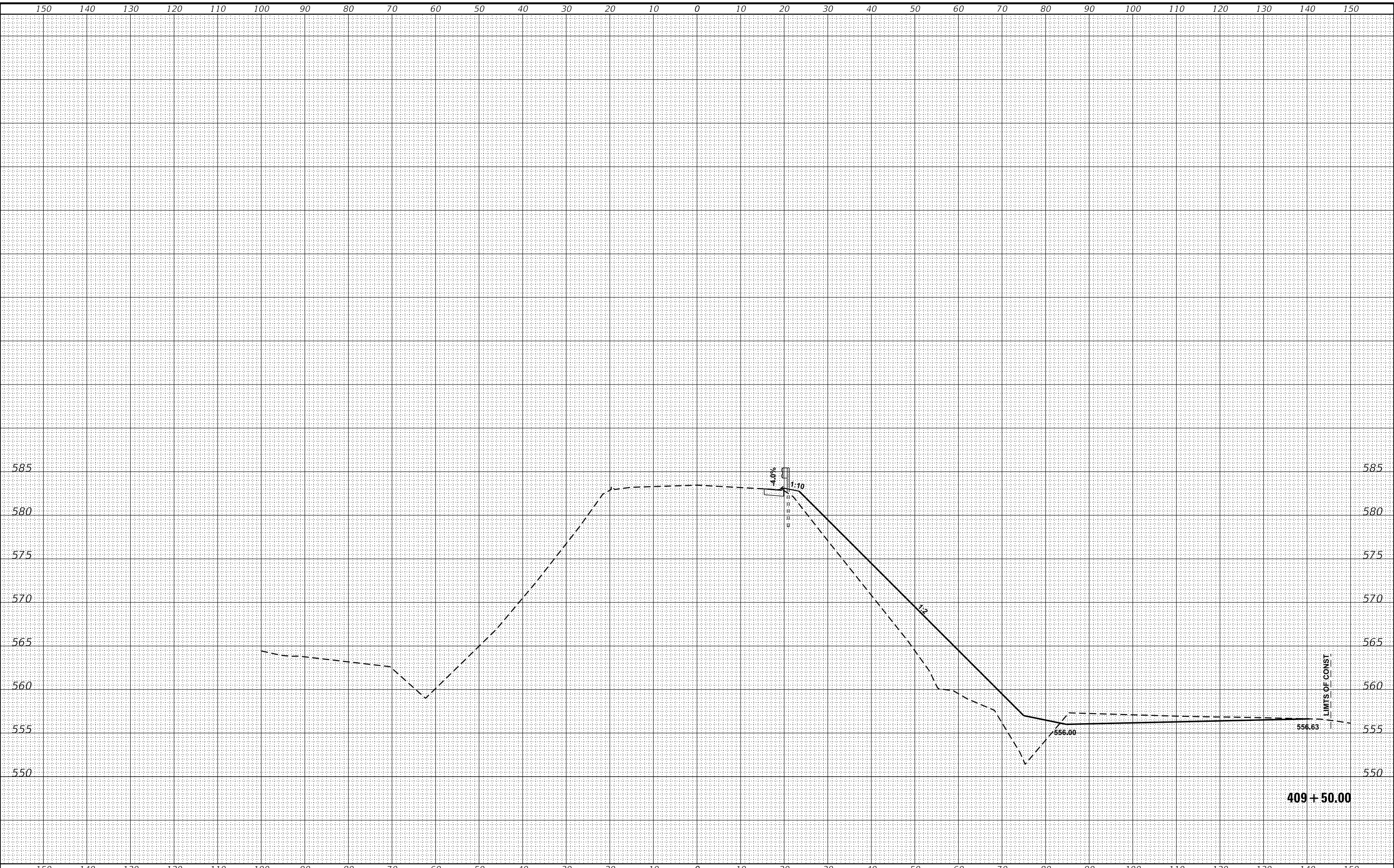
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

CROSS SECTIONS

SCALE: SHEET 5 OF 15 SHEETS STA. 409+25.00 TO STA. 409+39.84

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
355	259CR-1	JERSEY	47	37
			CONTRACT NO. 76M43	
ILLINOIS FED. AID PROJECT				

PRINT_ORGANIZER.BWplot.ctb 6/22/2022 10:23:13 AM = PLOTTED



FILE : S:\PROJECTS\2020\1155020_100\TDB\DESIGN\CAD_SHEETS\W01\1155020_W01_XSC.dgn

409 + 50.00

LIMITS OF CONST



DESIGNED	-	GFS	REVISED	-
CHECKED	-	MS	REVISED	-
DRAWN	-	DLB	REVISED	-
CHECKED	-	GFS	REVISED	-

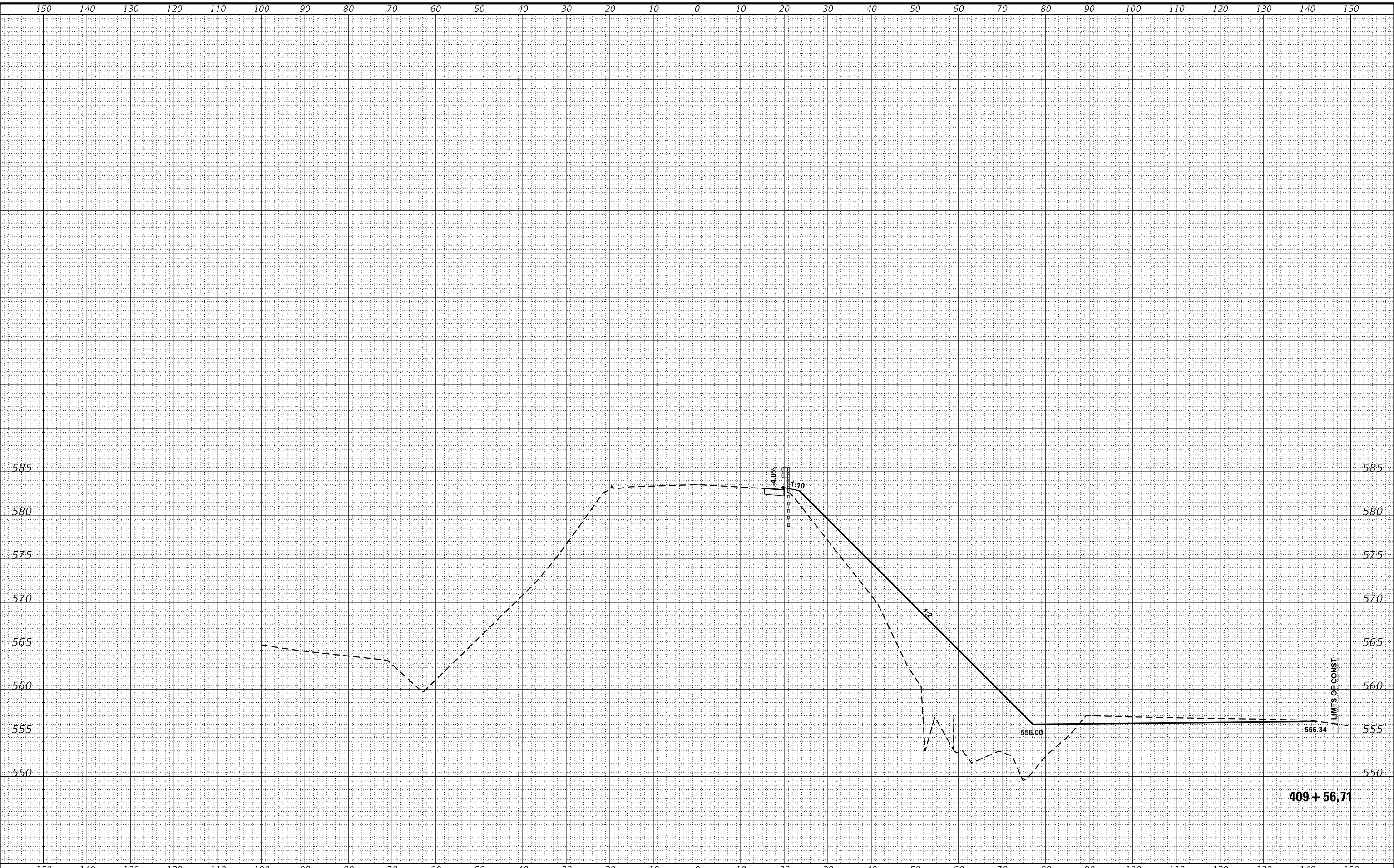
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: SHEET 6 OF 15 SHEETS STA. 409+50.00 TO STA. 409+50.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
355	259CR-1	JERSEY	47	38
ILLINOIS FED. AID PROJECT			CONTRACT NO. 76M43	

PRINT_ORGANIZER.BWplot.ctb 6/22/2022 10:23:13 AM = PLOTTED



FILE : S:\PROJECTS\2020\1155020_100\TDB\DESIGN\CAD_SHEETS\W01\1155020_W01_XSC.dgn



DESIGNED	-	GFS	REVISED	-
CHECKED	-	MS	REVISED	-
DRAWN	-	DLB	REVISED	-
CHECKED	-	GFS	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

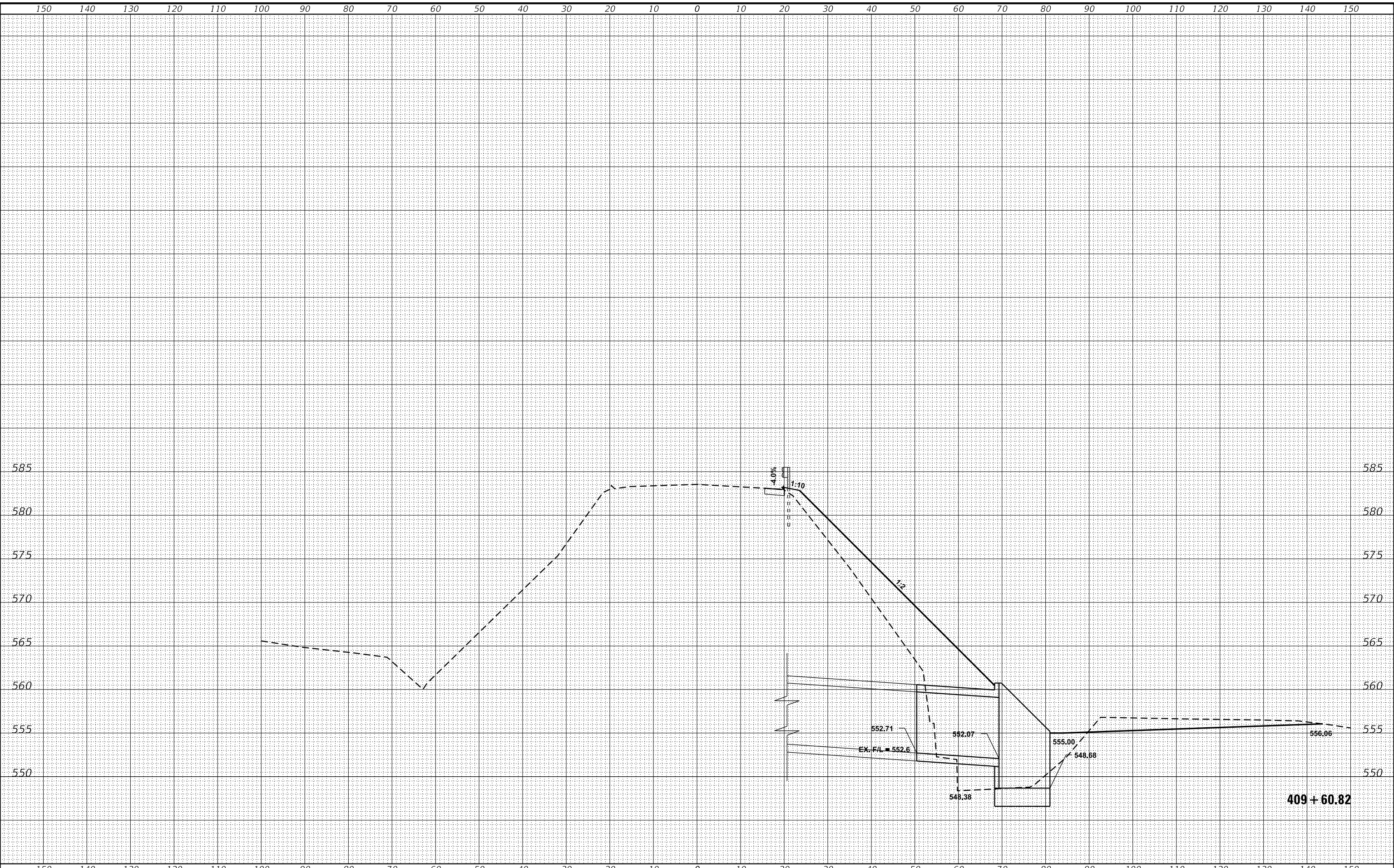
CROSS SECTIONS

SCALE: SHEET 7 OF 15 SHEETS STA. 409+56.71 TO STA. 409+56.71

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
355	259CR-1	JERSEY	47	39
ILLINOIS FED. AID PROJECT			CONTRACT NO. 76M43	

409 + 56.71

PRINT_ORGANIZER_BW.plt 6/22/2022 10:23:14 AM = PLOTTED



FILE = S:\PROJECTS\2020\1155020\100\TDB\DESIGN\CAD_SHEETS\W01\1155020_W01_XSC.dgn



DESIGNED	-	GFS	REVISED	-
CHECKED	-	MS	REVISED	-
DRAWN	-	DLB	REVISED	-
CHECKED	-	GFS	REVISED	-

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

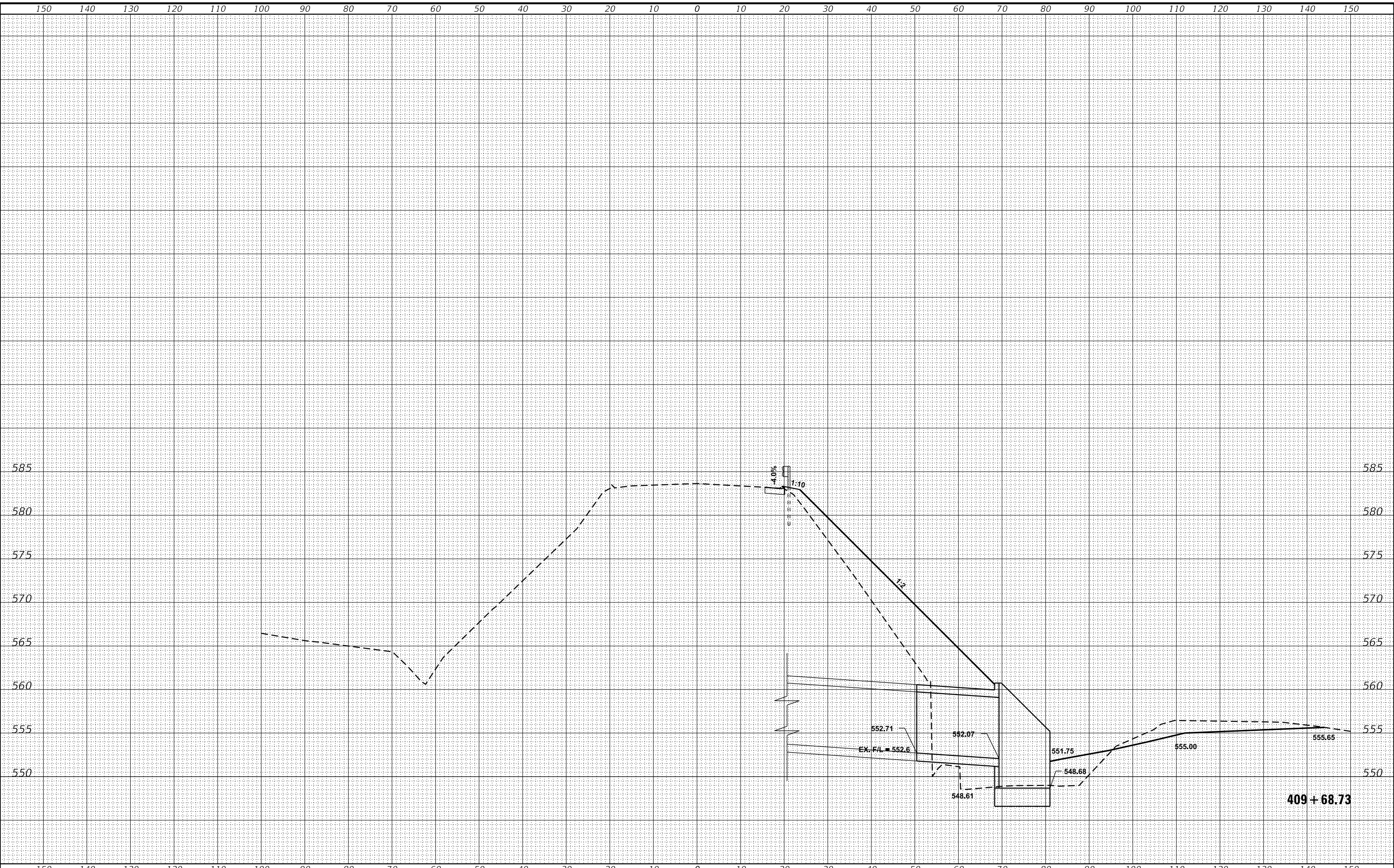
CROSS SECTIONS

SCALE: SHEET 8 OF 15 SHEETS STA. 409+60.82 TO STA. 409+60.82

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
355	259CR-1	JERSEY	47	40
CONTRACT NO. 76M43			ILLINOIS FED. AID PROJECT	

PRINT_ORGANIZER_BW.plt 6/22/2022 10:23:14 AM = PLOTTED

FILE = S:\PROJECTS\2020\1155020\100\TDB\DESIGN\CAD_SHEETS\W01\1155020_W01_XSC.dgn



DESIGNED - GFS	REVISED -
CHECKED - MS	REVISED -
DRAWN - DLB	REVISED -
CHECKED - GFS	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

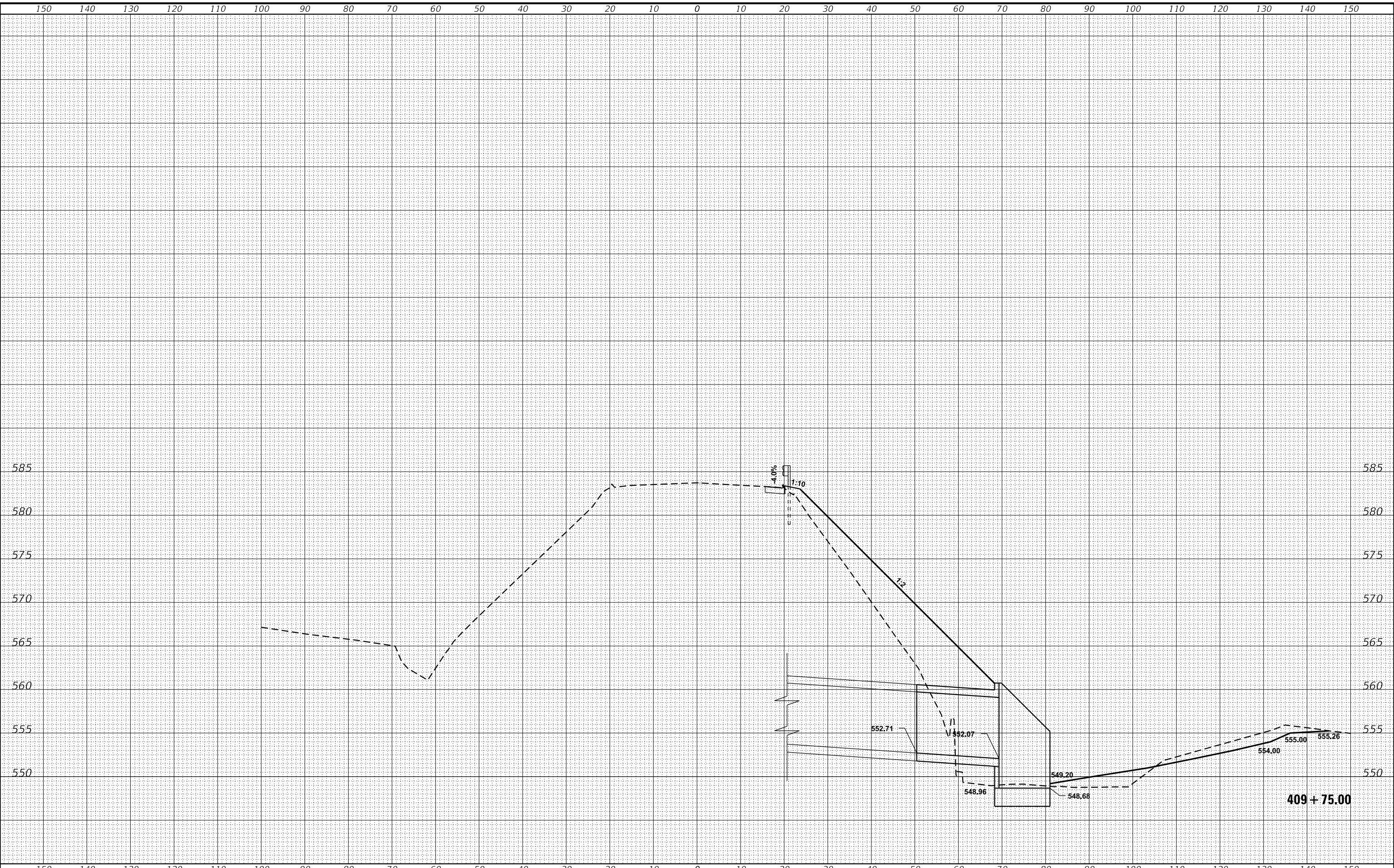
CROSS SECTIONS

SCALE: SHEET 9 OF 15 SHEETS STA. 409+68.73 TO STA. 409+68.73

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
355	259CR-1	JERSEY	47	41
CONTRACT NO. 76M43			ILLINOIS FED. AID PROJECT	

PRINT_ORGANIZER.BWplot.ctb 6/22/2022 10:23:15 AM = PLOTTED

FILE : S:\PROJECTS\2020\1155020\100\TDB\DESIGN\CAD_SHEETS\W01\1155020_W01_XSC.dgn



DESIGNED - GFS	REVISED -
CHECKED - MS	REVISED -
DRAWN - DLB	REVISED -
CHECKED - GFS	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

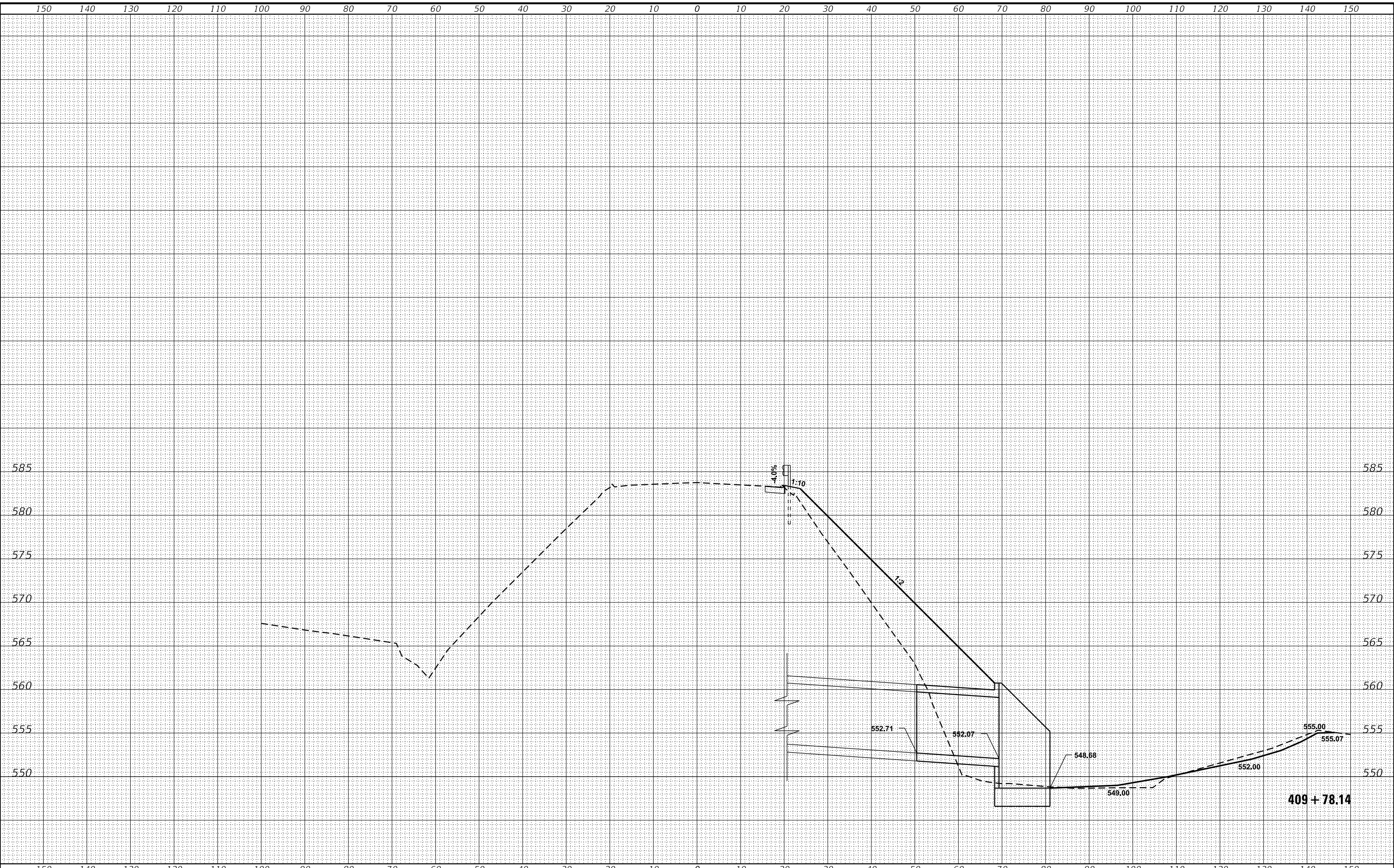
CROSS SECTIONS

SCALE: SHEET 10 OF 15 SHEETS STA. 409+75.00 TO STA. 409+75.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
355	259CR-1	JERSEY	47	42
ILLINOIS FED. AID PROJECT			CONTRACT NO. 76M43	

PRINT_ORGANIZER.BWplot.ctb 6/22/2022 10:23:15 AM = PLOTTED

FILE : S:\PROJECTS\2020\1155020\100\TDB\DESIGN\CAD_SHEETS\W01\1155020_W01_XSC.dgn



DESIGNED	-	GFS	REVISED	-
CHECKED	-	MS	REVISED	-
DRAWN	-	DLB	REVISED	-
CHECKED	-	GFS	REVISED	-

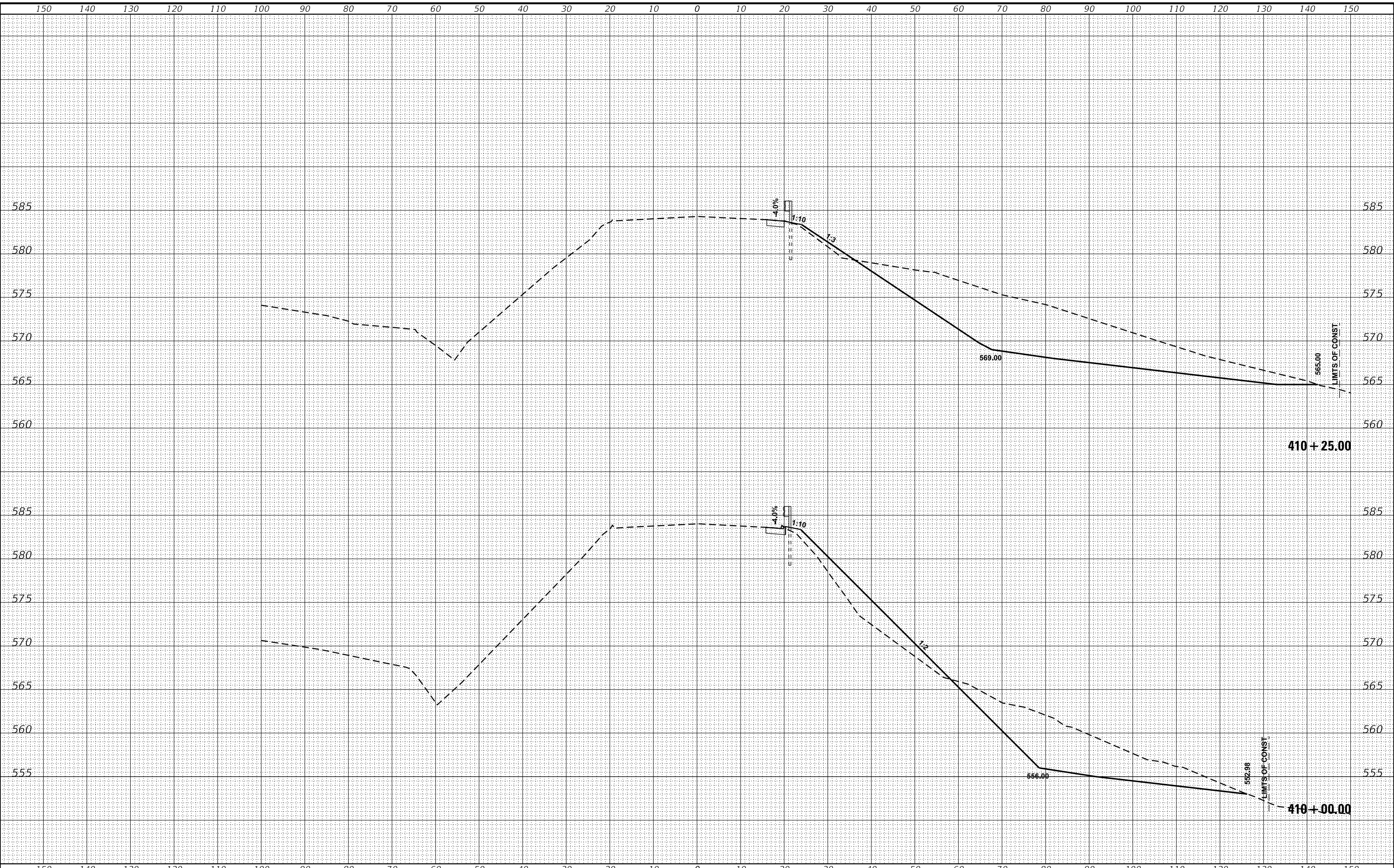
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: SHEET 11 OF 15 SHEETS STA. 409+78.14 TO STA. 409+78.14

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
355	259CR-1	JERSEY	47	43
CONTRACT NO. 76M43			ILLINOIS FED. AID PROJECT	

PRINT_ORGANIZER_BW.plt.ctb 6/22/2022 10:23:16 AM = PLOTTED



FILE = S:\PROJECTS\2020\1155020\100\TDB\DESIGN\CAD_SHEETS\W01\1155020_W01_XSC.dgn



DESIGNED - GFS
 CHECKED - MS
 DRAWN - DLB
 CHECKED - GFS

REVISED -
 REVISED -
 REVISED -
 REVISED -

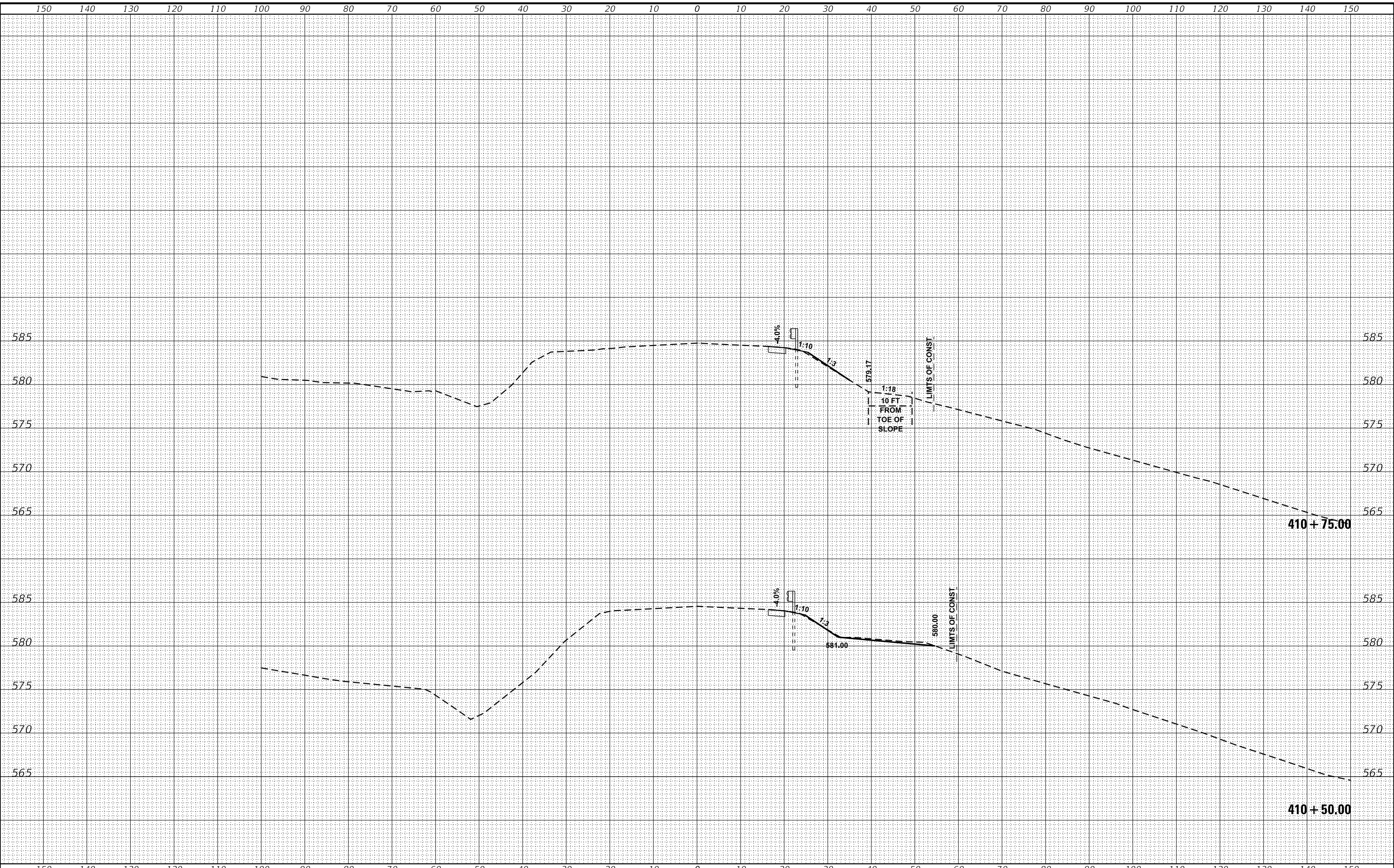
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: SHEET 12 OF 15 SHEETS STA. 410+00.00 TO STA. 410+25.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
355	259CR-1	JERSEY	47	44
ILLINOIS FED. AID PROJECT			CONTRACT NO. 76M43	

PRINT_ORGANIZER.BWplot.ctb 6/22/2022 10:23:16 AM = PLOTTED



FILE = S:\PROJECTS\2020\1155020\100\TDB\DESIGN\CAD_SHEETS\W01\1155020_W01_XSC.dgn



DESIGNED - GFS	REVISED -
CHECKED - MS	REVISED -
DRAWN - DLB	REVISED -
CHECKED - GFS	REVISED -

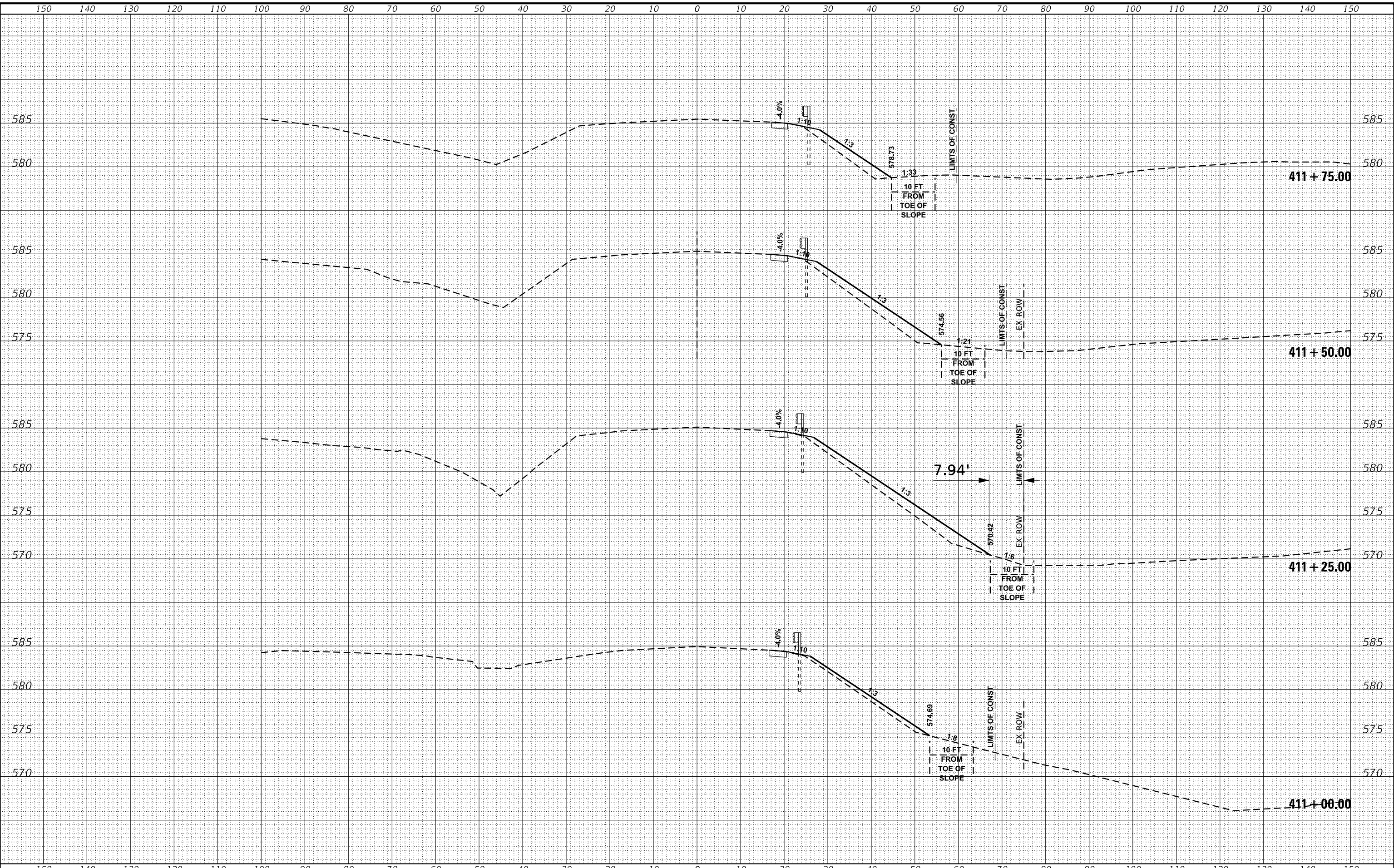
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: SHEET 13 OF 15 SHEETS STA. 410+50.00 TO STA. 410+75.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
355	259CR-1	JERSEY	47	45
CONTRACT NO. 76M43			ILLINOIS FED. AID PROJECT	

PRINT_ORGANIZER.BWplot.ctb 6/22/2022 10:23:17 AM = PLOTTED



FILE = S:\PROJECTS\2020\1155020\100\TDB\DESIGN\CAD_SHEETS\W01\1155020_W01_XSC.dgn



DESIGNED - GFS	REVISSED -
CHECKED - MS	REVISSED -
DRAWN - DLB	REVISSED -
CHECKED - GFS	REVISSED -

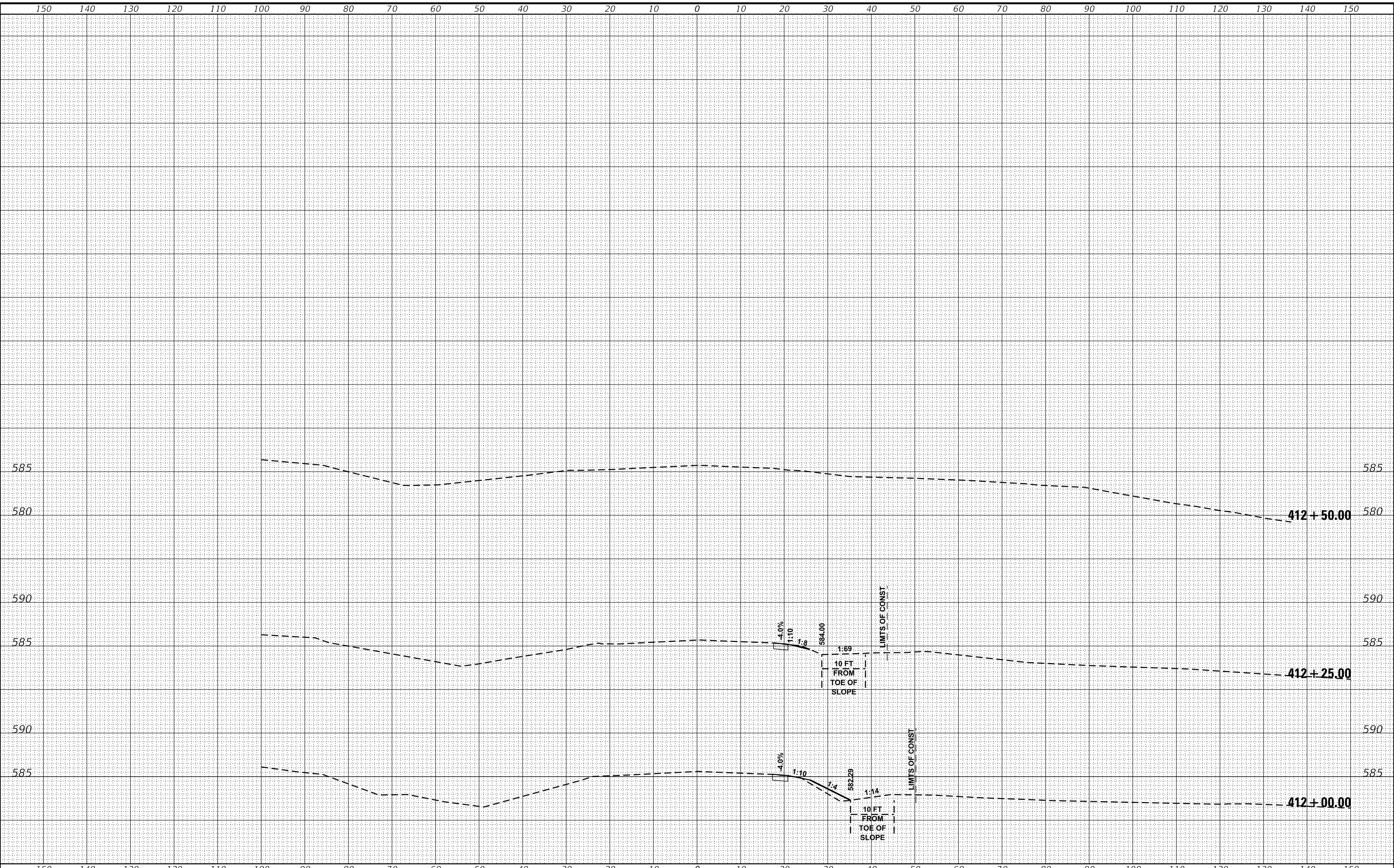
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: SHEET 14 OF 15 SHEETS STA. 411+00.00 TO STA. 411+75.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
355	259CR-1	JERSEY	47	46
CONTRACT NO. 76M43			ILLINOIS FED. AID PROJECT	

PRINT_ORGANIZER.BWplot.ctb 6/22/2022 10:23:17 AM = PLOTTED



FILE = S:\PROJECTS\2020\1155020_100\TDB\DESIGN\CAD_SHEETS\W01\1155020_W01_XSC.dgn



DESIGNED - GFS	REVISED -
CHECKED - MS	REVISED -
DRAWN - DLB	REVISED -
CHECKED - GFS	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS

SCALE: SHEET 15 OF 15 SHEETS STA. 412+00.00 TO STA. 412+50.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
355	259CR-1	JERSEY	47	47
ILLINOIS FED. AID PROJECT			CONTRACT NO. 76M43	