

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1324	(38)RS-5,SW	IROQUOIS	61	1
		ILLINOIS	CONTRACT NO. 66K68	

INDEX OF SHEETS

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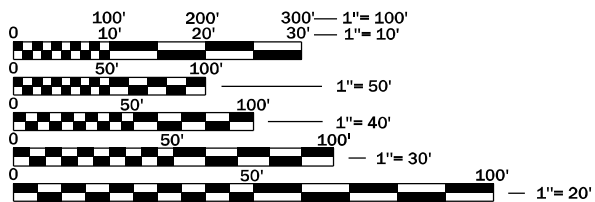
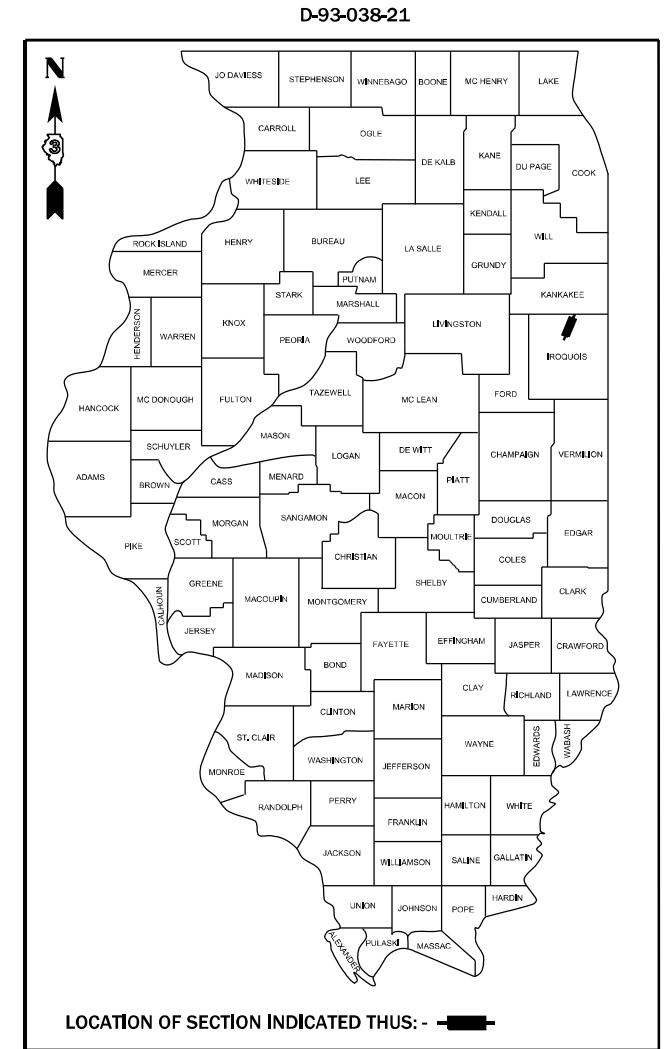
LIST OF ILLINOIS DOT HIGHWAY STANDARDS

000001-08	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001006	DECIMAL OF AN INCH AND OF A FOOT
280001 07	TEMPORARY EROSION CONTROL SYSTEMS
406201-01	MAILBOX TURNOUT
442201-03	CLASS C AND D PATCHES
542011-02	CONCRETE END SECTIONS FOR ELLIPTICAL PIPE CULVERTS 15" (375mm) THRU 72" (1800 mm) EQUIVALENT DIAMETER
542311-07	TRAVERSABLE PIPE GRATE FOR CONCRETE END SECTIONS
701001-02	OFF-RD OPERATIONS, 2L, 2W, MORE THAN 15' (4.5 m) AWAY
701006-05	OFF-RD OPERATIONS, 2L, 2W, 15' (4.5 m) TO 24' (600 mm) FROM PAVEMENT EDGE
701101-05	OFF-RD OPERATIONS, MULTILANE, 15' (4.5 m) TO 24" (600 mm) 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
701301-04	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701306-04	LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS DAY ONLY, FOR SPEEDS ≥ 45 MPH
701311-03	LANE CLOSURE 2L, 2W MOVING OPERATIONS-DAY ONLY
701326-04	LANE CLOSURE 2L, 2W, PAVEMENT WIDENING, FOR SPEEDS ≥ 45 MPH
701501-06	URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
701801-06	SIDEWALK, CORNER OR CROSSWALK CLOSURE
701901-08	TRAFFIC CONTROL DEVICES
780001-05	TYPICAL PAVEMENT MARKINGS
781001-04	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS

PROPOSED HIGHWAY PLANS

FAS 1324 (OR 45), FAS 321 (MAIN ST)
SECTION (38)RS-5,SW
PROJECT STP-YY9S(980)
3P MILL & RESURF & ADA
IROQUOIS COUNTY

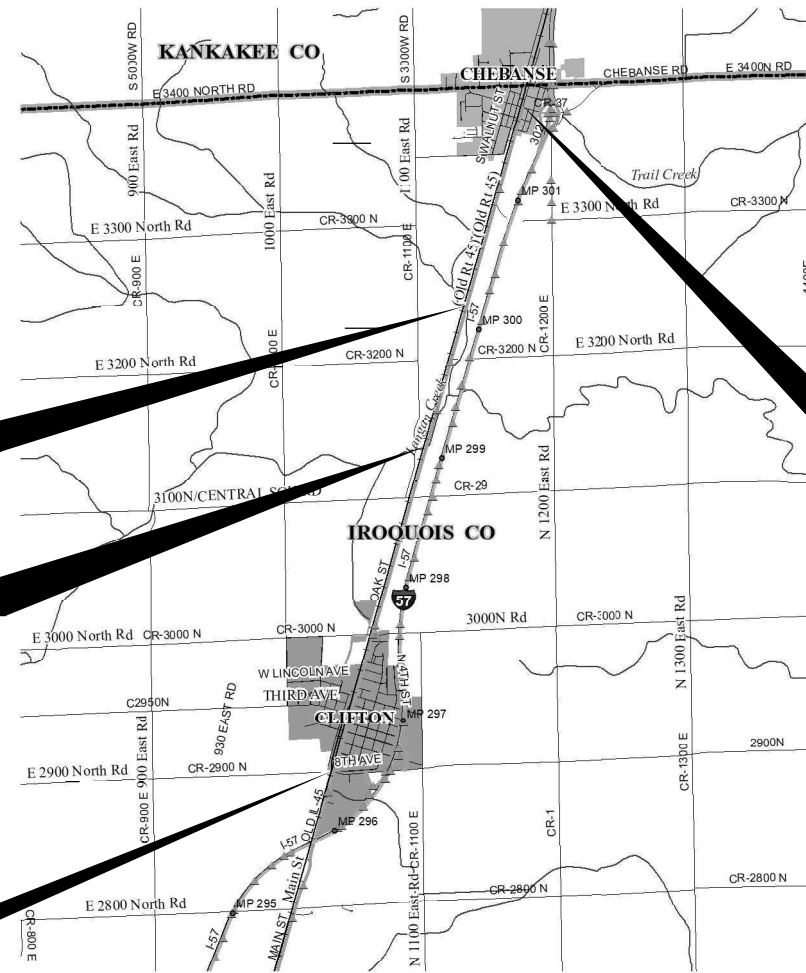
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FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

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

PROJECT ENGINEER JOE KANNEL, P.E.
UNIT CHIEF JORDAN LONGNECKER
DISTRICT 3 NO. (815) 434-6131
CONTRACT NO. 66K68



SN: 038-0184 OMISSION
STA. 499+93.38 TO 501+12.63

SN: 038-0185 OMISSION
STA. 558+09.92 TO 559+38.08

END PROJECT
STA. 695+10

BEGIN PROJECT
STA. 417+71

GROSS LENGTH = 27403 FT. = ±5.19 MILES
NET LENGTH = 27245 FT. = ±5.16 MILES

FUNCTIONAL CLASSIFICATION:
OTHER MAJOR COLLECTOR
RURAL

2018 ADT: 2550
PV = 100% SU = 0.0% MU = 0.0%

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED March 31, 2022

Jordan Longnecker REGIONAL ENGINEER
May 13, 2022

Joe Kannel ENGINEER OF DESIGN AND ENVIRONMENT
May 13, 2022

Stephen M. Smith DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

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OF THE STATE OF ILLINOIS

GENERAL NOTES

THE HMA SURFACE OF ALL MAILBOX TURNOUTS, PRIVATE ENTRANCES, COMMERCIAL ENTRANCES, AND SIDE ROADS SHALL BE MADE NEATLY, IN A WORKMANLIKE MANNER, AND SHALL ACCURATELY CONFORM TO THE SHAPES AND DIMENSIONS SHOWN ON THE PLAN DETAILS. IF REQUIRED BY THE ENGINEER, THE CONTRACTOR SHALL SAW CUT THE HMA SURFACE TO CONFORM TO THE SHAPES AND DIMENSIONS SHOWN ON THE PLAN DETAILS. THIS WORK WILL BE INCLUDED IN THE COST OF THE HMA SURFACE.

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 ENGINEER WILL BE THE SOLE JUDGE CONCERNING CURING TIME FOR THE VARIOUS HMA LIFTS.

ON EXISTING PAVEMENT WHICH MAY BE SUPERELEVATED, THE NEW HMA PAVEMENT SHALL BE BUILT WITH THE SAME SUPERELEVATION UNLESS NEW SUPERELEVATION RATES ARE GIVEN ON THE PLANS.

ALL ELEVATIONS REFERRING TO U.S.G.S. MEAN SEA LEVEL DATUM.

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

GRANULAR MATERIALS	2.05	TONS / CU YD
HMA RESURFACING	112	LBS / SQ YD / IN
SHORT TERM PAVEMENT MARKING	10	FT /100 FT OF APPLICATION
MIX FOR CRACKS, JTS & FLGWYS	0.0003	TONS / SQ YD
LEVEL BINDER (HAND METHOD)	0.0005	TONS / SQ YD

ALL DAMAGE TO DEPARTMENT OWNED UNDERGROUND FACILITIES, CAUSED BY THE CONTRACTOR SHALL BE REPAIRED TO THE SATISFACTION OF THE ENGINEER AND AT NO EXPENSE TO THE DEPARTMENT. THIS SHALL INCLUDE ALL TEMPORARY REPAIRS REQUIRED TO KEEP THE FACILITY OPERATIONAL WHILE MATERIAL IS BEING OBTAINED TO MAKE PERMANENT REPAIRS. SPLICING OF ELECTRIC CABLE WILL NOT BE ALLOWED. ELECTRIC CABLE SHALL BE REPLACED FROM POLE TO POLE OR CONTROLLER.

MEMBERS OF JULIE KNOWN TO BE WITHIN THE LIMITS OF THE IMPROVEMENT ARE: AMEREN, COMCAST, EASTERN ILLINI ELECTRIIP CO-OP, FRONTIER, METRO, NICOR, WINDSTREAM, ZAYO, CHEBANSE, AND CLIFTON.

THE CONTRACTOR SHALL CONTACT JULIE AT LEAST 48 HOURS PRIOR TO EXCAVATION TO DETERMINE WHICH ULTILITES ARE WITH THE AREA.

COMMITMENTS

HMA MIXTURE REQUIREMENT TABLE					
LOCATIONS:	ENTIRE PROJECT	ENTIRE PROJECT	ENTIRE PROJECT	ENTIRE PROJECT	ENTIRE PROJECT
MIXTURE USE(S):	HMA	HMA	HMA SHOULDER 8"	HMA SHOULDER 8"	HMA
	SURFACE	BINDER	BOTTOM LIFT (S)	TOP LIFT	INCIDENTAL
BINDER GRADE (PG):	PG 64-22	PG 64-22	PG 64-22	PG 64-22	PG 64-22
DESIGN AIR VOIDS:	4.0% @ N70	4.0% @ N70	4.0% @ N50	4.0% @ N50	4.0% @ N50
MIXTURE COMPOSITION: (MIXTURE GRADATION)	IL 9.5	IL 19.0	IL 19.0	IL 9.5	IL 9.5
FRICTION AGGREGATE:	MIXTURE C				
MIXTURE WEIGHT:	112.0 LB/SY/IN	112.0 LB/SY/IN	112.0 LB/SY/IN	112.0 LB/SY/IN	112.0 LB/SY/IN
QUALITY MANAGEMENT PROGRAM:	QCP	QCP	QCQA	QCQA	QCQA
SUBLOT SIZE:	1000 TONS	1000 TONS	N/A	N/A	N/A
DENSITY TEST METHOD:	CORES	CORES	CORES	CORES	SATISFACTION OF ENGINEER
MATERIAL TRANSFER DEVICE (REQUIRED)	YES	YES	NO	NO	NO

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DISTRICT THREE
AS BUILT INFORMATION

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DISTRICT THREE

SUPERVISING CONSTRUCTION FIELD ENGINEER

PREPARED BY: _____
DISTRICT STUDIES & PLANS ENGINEER

RESIDENT ENGINEER / TECHNICIAN

DATE: _____

START & END DATES
OF CONSTRUCTION: _____

EXAMINED BY: _____
DISTRICT CONSTRUCTION ENGINEER

INSPECTORS: _____

DISTRICT MATERIALS ENGINEER

DISTRICT OPERATIONS ENGINEER

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	DRAWN - EM	REVISED - _____
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PLOT DATE = 3/29/2022	DATE - 3/29/2022	REVISED - _____

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

GENERAL NOTES

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

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1324	(38)RS-5,SW	IROQUOIS	61	2
CONTRACT NO. 66K68				
ILLINOIS FED. AID PROJECT				

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE					
				80% FED 20% ST FAS 1324	80% FED 20% ST FAS 321	50% VIL 50% ST FAS 1324	50% VIL 50% ST FAS 321	80% FED 20% VIL FAS 1324	80% FED 20% VIL FAS 321
				ROADWAY	ROADWAY	ROADWAY	ROADWAY	ROADWAY	ROADWAY
				0005 RURAL	0005 RURAL	0005 RURAL	0005 RURAL	0021 RURAL	0021 RURAL
20400800	FURNISHED EXCAVATION	CU YD	15	15					
20800150	TRENCH BACKFILL	CU YD	71	68			3		
21400100	GRADING AND SHAPING DITCHES	FOOT	1400	1400					
25000210	SEEDING, CLASS 2A	ACRE	0.5	0.5					
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	42	42					
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	42	42					
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	42	42					
25100630	EROSION CONTROL BLANKET	SQ YD	2266	2266					
25200100	SODDING	SQ YD	357	233	124				
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	87	87					
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	55331	45683	7454	203	1991		
40600370	LONGITUDINAL JOINT SEALANT	FOOT	30659	24916	5743				
40600400	MIXTURE FOR CRACKS, JOINTS, AND FLANGEWAYS	TON	24	20	3		1		
40600901	HOT-MIX ASPHALT BINDER COURSE (HAND METHOD), N70	TON	36	32	4				
40600990	TEMPORARY RAMP	SQ YD	1406	981	425				

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PLOT SCALE = 100,0000' / in.	CHECKED -	REVISED -
PLOT DATE = 4/26/2022	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SCALE: SHEET 1 OF 6 SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1324	(38)RS-5,SW	IROQUOIS	61	3
			CONTRACT NO. 66K68	
			ILLINOIS FED. AID PROJECT	

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE						
				80% FED 20% ST FAS 1324	80% FED 20% ST FAS 321	50% VIL 50% ST FAS 1324	50% VIL 50% ST FAS 321	80% FED 20% VIL FAS 1324	80% FED 20% VIL FAS 321	
				ROADWAY	ROADWAY	ROADWAY	ROADWAY	ROADWAY	ROADWAY	
				0005	0005	0005	0005	0021	0021	
				RURAL	RURAL	RURAL	RURAL	RURAL	RURAL	
40603085	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70	TON	10748	9414	1334					
40604052	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N70	TON	6686	5531	882	25	248			
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	560	443	117					
42400100	PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH	SQ FT	6086	2307	3779					
* 42400800	DETECTABLE WARNINGS	SQ FT	692	283	409					
44000100	PAVEMENT REMOVAL	SQ YD	125	8	90			1	26	
44000164	HOT-MIX ASPHALT SURFACE REMOVAL, 3 3/4"	SQ YD	76344	65840	10504					
44000300	CURB REMOVAL	FOOT	241					183	58	
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	144	81	63					
44000600	SIDEWALK REMOVAL	SQ FT	3308	717	1539			409	643	
44201737	CLASS D PATCHES, TYPE I, 8 INCH	SQ YD	24	14	10					
44201741	CLASS D PATCHES, TYPE II, 8 INCH	SQ YD	26		26					
44201747	CLASS D PATCHES, TYPE IV, 8 INCH	SQ YD	26							26
44201789	CLASS D PATCHES, TYPE II, 12 INCH	SQ YD	318		69	67	182			
44201794	CLASS D PATCHES, TYPE III, 12 INCH	SQ YD	111	34			//			

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PLOT DATE = 4/26/2022	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SCALE: SHEET 2 OF 6 SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1324	(38)RS-5,SW	IROQUOIS	61	4
			CONTRACT NO. 66K68	
		ILLINOIS	FED. AID PROJECT	

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE						
				80% FED 20% ST FAS 1324	80% FED 20% ST FAS 321	50% VIL 50% ST FAS 1324	50% VIL 50% ST FAS 321	80% FED 20% VIL FAS 1324	80% FED 20% VIL FAS 321	
				ROADWAY	ROADWAY	ROADWAY	ROADWAY	ROADWAY	ROADWAY	
				0005 RURAL	0005 RURAL	0005 RURAL	0005 RURAL	0021 RURAL	0021 RURAL	
48102100	AGGREGATE WEDGE SHOULDER, TYPE B	TON	1773	1549	224					
48203029	HOT-MIX ASPHALT SHOULDERS, 8"	SQ YD	3387	2734	653					
48203100	HOT-MIX ASPHALT SHOULDERS	TON	357		357					
50300225	CONCRETE STRUCTURES	CU YD	4.8	4.8						
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	441	441						
52100510	ANCHOR BOLTS, 3/4"	EACH	8	8						
542A8215	PIPE CULVERTS, CLASS A, TYPE 2 EQUIVALENT ROUND-SIZE 30"	FOOT	48	48						
54260315	TRAVERSABLE PIPE GRATE FOR CONCRETE END SECTION	FOOT	9.4	9.4						
54263330	CONCRETE END SECTION, STANDARD 542011, 30", 1:3	EACH	1	1						
550A0050	STORM SEWERS, CLASS A, TYPE 1 12"	FOOT	15		15					
60238800	INLETS, TYPE A	EACH	1		1					
60260400	INLETS TO BE ADJUSTED WITH NEW TYPE 1 FRAME, CLOSED LID	EACH	1		1					
60600605	CONCRETE CURB, TYPE B	FOOT	492		492					
60603500	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.06	FOOT	21		21					
60604400	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18	FOOT	56	12	44					
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	69	69						

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SCALE: SHEET 3 OF 6 SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1324	(38)RS-5,SW	IROQUOIS	61	5
			CONTRACT NO. 66K68	
			ILLINOIS FED. AID PROJECT	

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE							
				80% FED 20% ST FAS 1324	80% FED 20% ST FAS 321	50% VIL 50% ST FAS 1324	50% VIL 50% ST FAS 321	80% FED 20% VIL FAS 1324	80% FED 20% VIL FAS 321		
				ROADWAY 0005	ROADWAY 0005	ROADWAY 0005	ROADWAY 0005	ROADWAY 0021	ROADWAY 0021		
				RURAL	RURAL	RURAL	RURAL	RURAL	RURAL		
60618300	CONCRETE MEDIAN SURFACE, 4 INCH	SQ FT	121		121						
* 63301210	REMOVE AND REERECT STEEL PLATE BEAM GUARDRAIL, TYPE A	FOOT	75	75							
* 66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	50	25	25						
* 66900530	SOIL DISPOSAL ANALYSIS	EACH	2	1	1						
* 66901001	REGULATED SUBSTANCES PRE-CONSTRUCTION PLAN	L SUM	1	0.5	0.5						
* 66901003	REGULATED SUBSTANCES FINAL CONSTRUCTION REPORT	L SUM	1	0.5	0.5						
* 66901006	REGULATED SUBSTANCES MONITORING	CAL DA	3	1.5	1.5						
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	3	2	1						
67100100	MOBILIZATION	L SUM	1	0.8	0.2						
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1	0.8	0.2						
70100455	TRAFFIC CONTROL AND PROTECTION, STANDARD 701206	L SUM	1	0.8	0.2						
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1	0.8	0.2						
70100500	TRAFFIC CONTROL AND PROTECTION, STANDARD 701326	L SUM	1	0.8	0.2						
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1	0.5	0.5						
70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	L SUM	1	0.5	0.5						
70200100	NIGHTTIME WORK ZONE LIGHTING	L SUM	1	1							
70300100	SHORT TERM PAVEMENT MARKING	FOOT	8313	7315	998						

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SCALE: SHEET 4 OF 6 SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1324	(38)RS-5,SW	IROQUOIS	61	6
			CONTRACT NO. 66K68	
			ILLINOIS FED. AID PROJECT	

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE						
				80% FED 20% ST FAS 1324	80% FED 20% ST FAS 321	50% VIL 50% ST FAS 1324	50% VIL 50% ST FAS 321	80% FED 20% VIL FAS 1324	80% FED 20% VIL FAS 321	
				ROADWAY	ROADWAY	ROADWAY	ROADWAY	ROADWAY	ROADWAY	
				0005	0005	0005	0005	0021	0021	
				RURAL	RURAL	RURAL	RURAL	RURAL	RURAL	
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	2772	2439	333					
* 72400500	RELOCATE SIGN PANEL ASSEMBLY - TYPE A	EACH	1	1						
* 78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	187.2		187.2					
* 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	8380		8380					
* 78000500	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	FOOT	206		206					
* 78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	276		276					
* 78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	60		60					
* 78009004	MODIFIED URETHANE PAVEMENT MARKING - LINE 4"	FOOT	106412	97816	8596					
* 78009006	MODIFIED URETHANE PAVEMENT MARKING - LINE 6"	FOOT	14021	12465	1556					
* 78011000	GROOVING FOR RECESSED PAVEMENT MARKING, LETTERS AND SYMBOLS	SQ FT	187.2		187.2					
* 78011025	GROOVING FOR RECESSED PAVEMENT MARKING 5"	FOOT	16898	8518	8380					
* 78011045	GROOVING FOR RECESSED PAVEMENT MARKING 9"	FOOT	206		206					
* 78011065	GROOVING FOR RECESSED PAVEMENT MARKING 13"	FOOT	276		276					
* 78011125	GROOVING FOR RECESSED PAVEMENT MARKING 25"	FOOT	60		60					
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	375	311	64					
* 78200020	CURB REFLECTORS	EACH	35		35					

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SCALE: SHEET 5 OF 6 SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1324	(38)RS-5,SW	IROQUOIS	61	7
			CONTRACT NO. 66K68	
		ILLINOIS FED. AID PROJECT		

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE						
				80% FED 20% ST FAS 1324	80% FED 20% ST FAS 321	50% VIL 50% ST FAS 1324	50% VIL 50% ST FAS 321	80% FED 20% VIL FAS 1324	80% FED 20% VIL FAS 321	
				ROADWAY	ROADWAY	ROADWAY	ROADWAY	ROADWAY	ROADWAY	
				0005	0005	0005	0005	0021	0021	
				RURAL	RURAL	RURAL	RURAL	RURAL	RURAL	
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	339	280	59					
X0320050	CONSTRUCTION LAYOUT (SPECIAL)	L SUM	1	0.5	0.5					
X0326998	FURNISH AND INSTALL HANDRAIL	FOOT	282		282					
X0327809	LINEAR DELINEATOR PANELS, 4 INCH	EACH	100	100						
X0800001	SHOULDER REMOVAL (SPECIAL)	SQ YD	7861	7170	691					
X1200050	BOX CULVERT REMOVAL	FOOT	45	45						
X4401198	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	SQ YD	6817	3061	3756					
X4402805	ISLAND REMOVAL	SQ FT	443		443					
X5012502	CONCRETE REMOVAL (SPECIAL)	CU YD	12	4	5					3
X6030310	FRAMES AND LIDS TO BE ADJUSTED (SPECIAL)	EACH	4	4						
X6061055	CONCRETE ISLAND (SPECIAL)	SQ FT	226		226					
Z0007126	HANDRAIL REMOVAL	FOOT	64		64					
Z0030850	TEMPORARY INFORMATION SIGNING	SQ FT	42	42						
Z0034105	MATERIAL TRANSFER DEVICE	TON	17434	14970	2464					
∅ Z0076600	TRAINEES	HOUR	1,000	1,000						
Z0048665	RAILROAD PROTECTIVE LIABILITY INSURANCE	L SUM	1	1						
∅ Z0076604	TRAINEES - TRAINING PROGRAM GRADUATE	HOUR	1,000	1,000						
Z0050100	REMOVE AND RE-ERECT EXISTING HANDRAIL	FOOT	17		17					

∅ 0042

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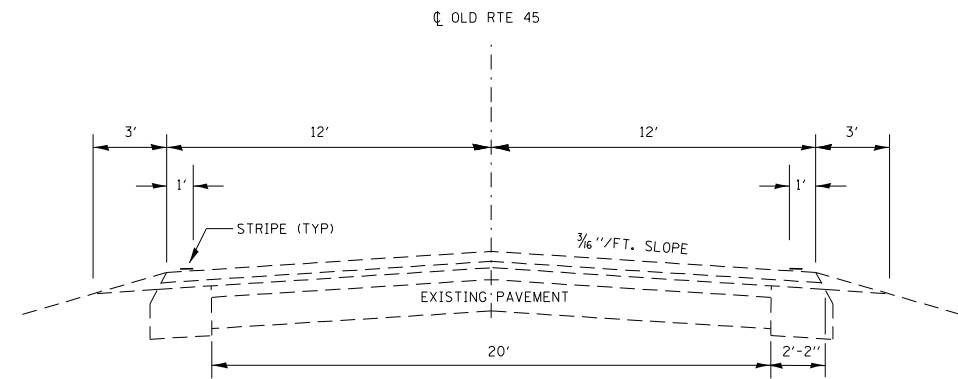
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

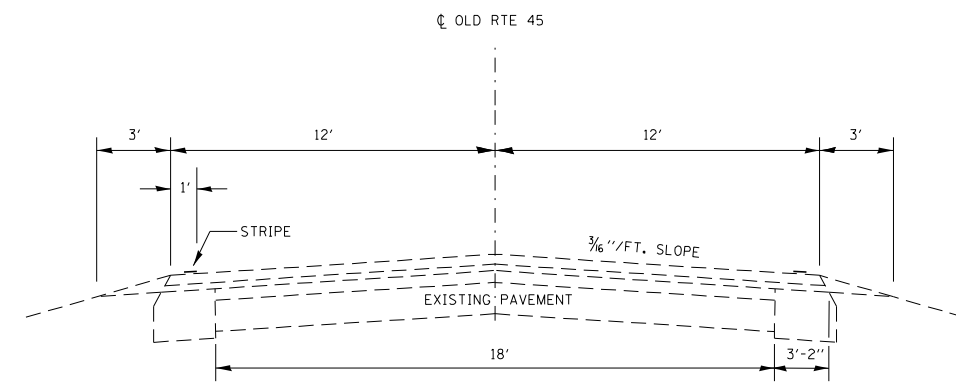
SUMMARY OF QUANTITIES

SCALE: SHEET 6 OF 6 SHEETS STA. TO STA.

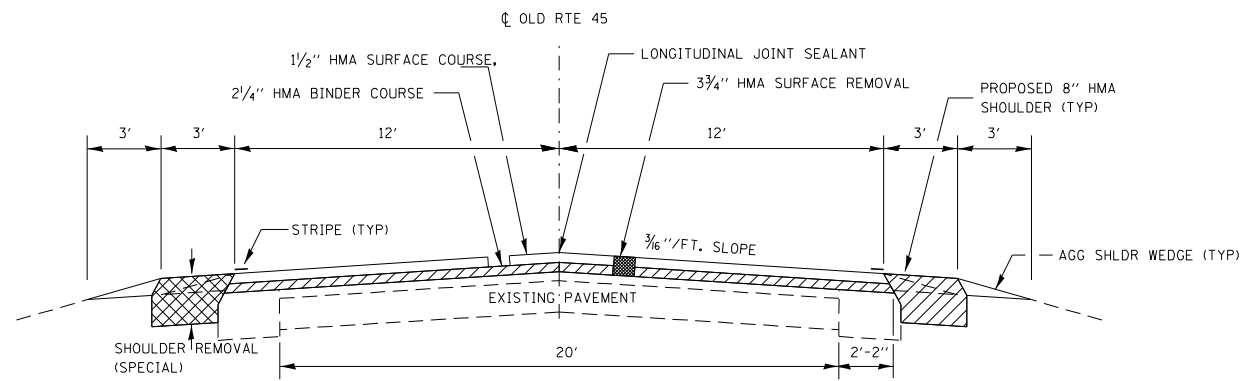
F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1324	(38)RS-5,SW	IROQUOIS	61	8
			CONTRACT NO. 66K68	
			ILLINOIS FED. AID PROJECT	



EXISTING TYPICAL SECTION - 1
 STA. 417+71 TO STA. 422+42

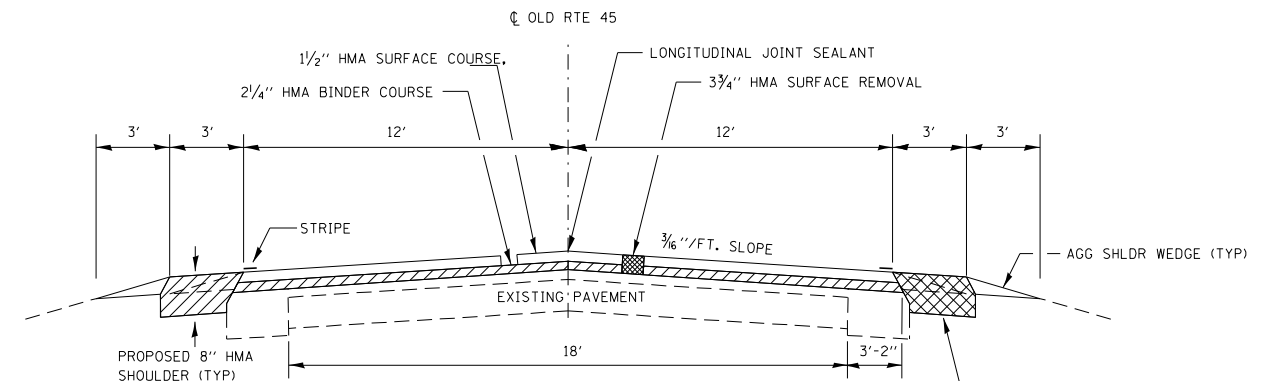


EXISTING TYPICAL SECTION - 2
 STA. 422+42 TO STA. 430+60



PROPOSED TYPICAL SECTION - 1
 STA. 417+71 TO STA. 422+42*

*SHOULDER WIDENING BEGINS AT
 END OF CURB (APPROX. STA. 418+50)



PROPOSED TYPICAL SECTION - 2
 STA. 422+42 TO STA. 430+60*

*3' SHOULDERS END AT NORTH
 SIDE OF BAR AND GRILL ENTRANCE
 WHERE 1' SAFETY SHOULDERS BEGIN

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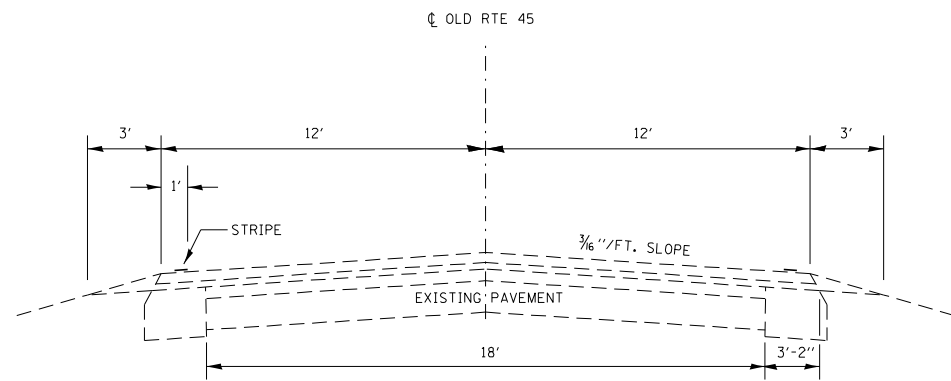
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

TYPICALS SECTIONS

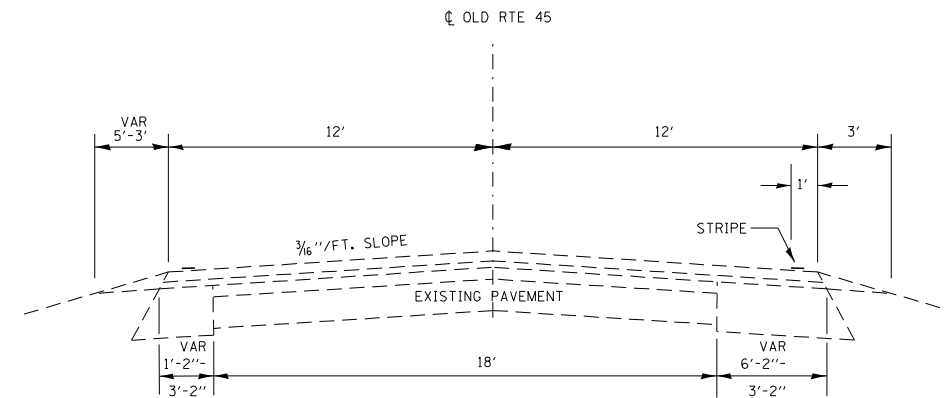
SCALE: SHEET 1 OF 7 SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1324	(38)RS-5,SW	IROQUOIS	61	9
CONTRACT NO. 66K68				
ILLINOIS FED. AID PROJECT				



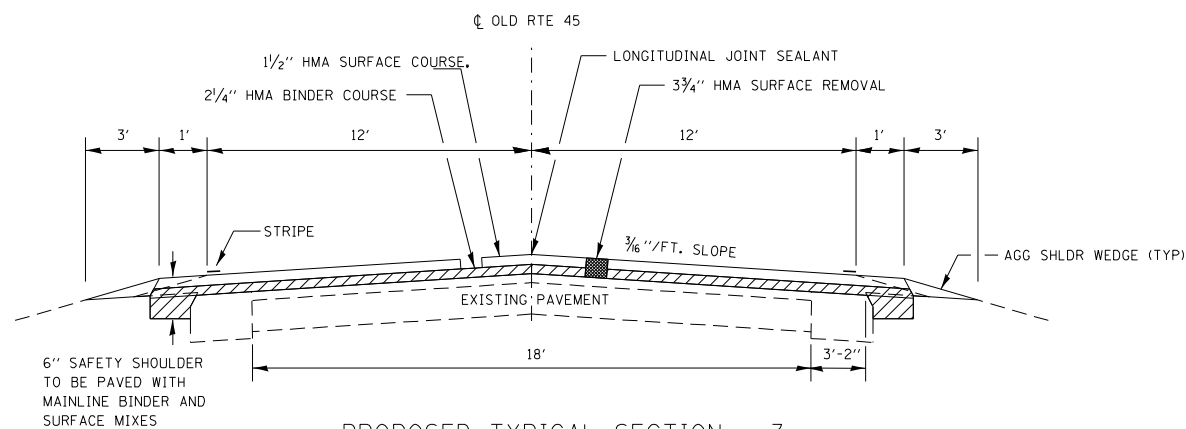
EXISTING TYPICAL SECTION - 3

STA. 430+60 TO STA. 499+93.38
 (BRIDGE DECK STA. 499+93.38 TO STA. 501+12.63)
 STA. 501+12.63 TO STA. 558+09.92
 (BRIDGE DECK STA. 558+09.92 TO STA. 559+38.08)
 STA. 559+38.08 TO STA. 583+46



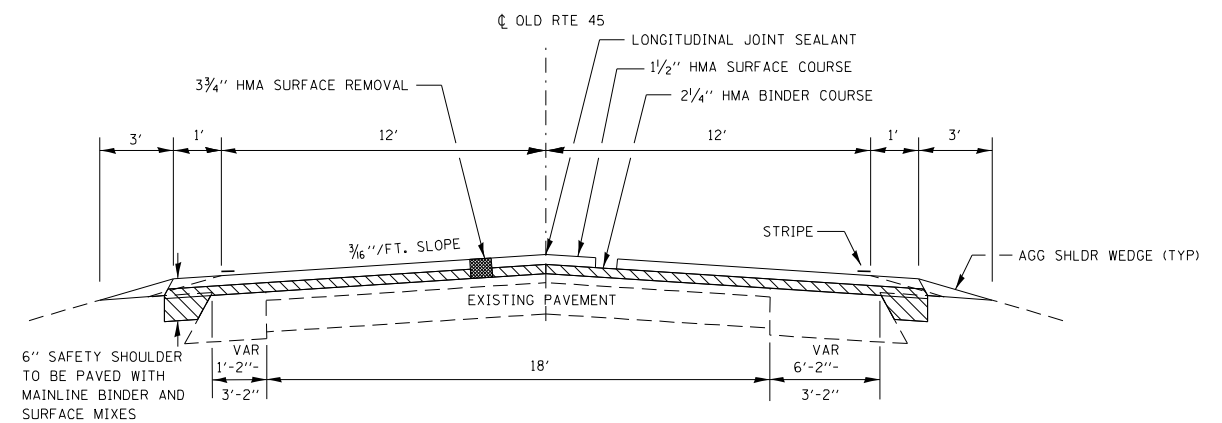
EXISTING TYPICAL SECTION - 4

STA. 583+46 TO STA. 591+38



PROPOSED TYPICAL SECTION - 3

STA. 430+60 TO STA. 499+93.38
 OMISSION STA. 499+93.38 TO STA. 501+12.63
 STA. 501+12.63 TO STA. 558+09.92
 OMISSION STA. 558+09.92 TO STA. 559+38.08
 STA. 559+38.08 TO STA. 583+46



PROPOSED TYPICAL SECTION - 4

STA. 583+46 TO STA. 591+38

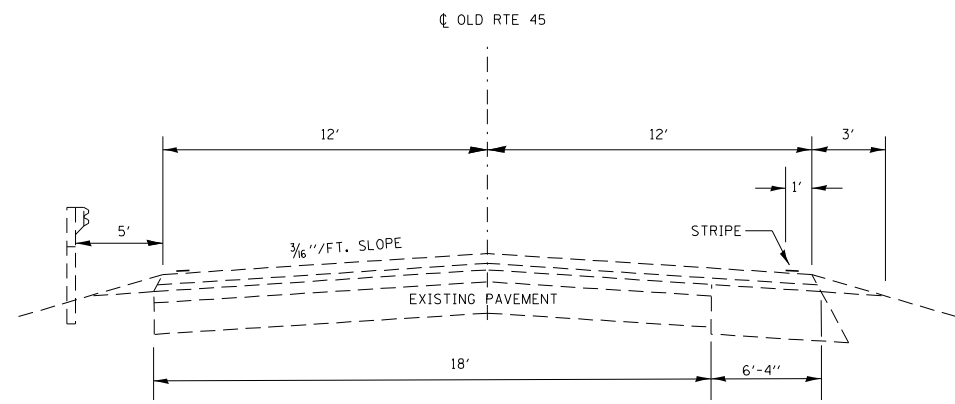
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PLOT DATE = 3/29/2022	CHECKED - JL	REVISED -
	DATE - 3/29/2022	REVISED -

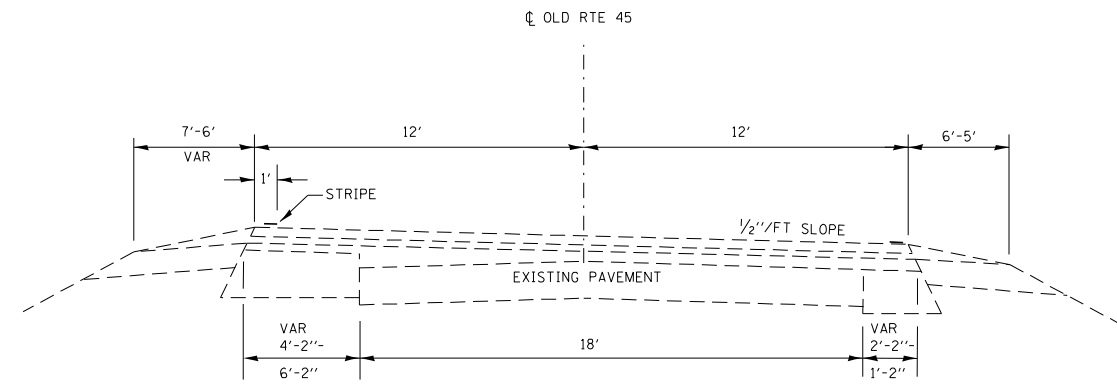
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

TYPICAL SECTIONS			
SCALE:	SHEET 2	OF 7 SHEETS	STA. TO STA.

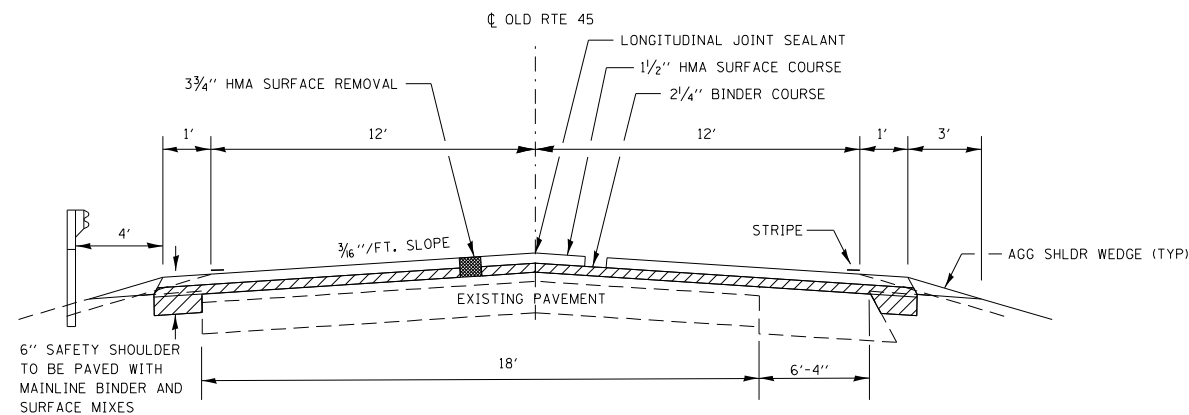
F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1324	(38)RS-5,SW	IROQUOIS	61	10
CONTRACT NO. 66K68			ILLINOIS FED. AID PROJECT	



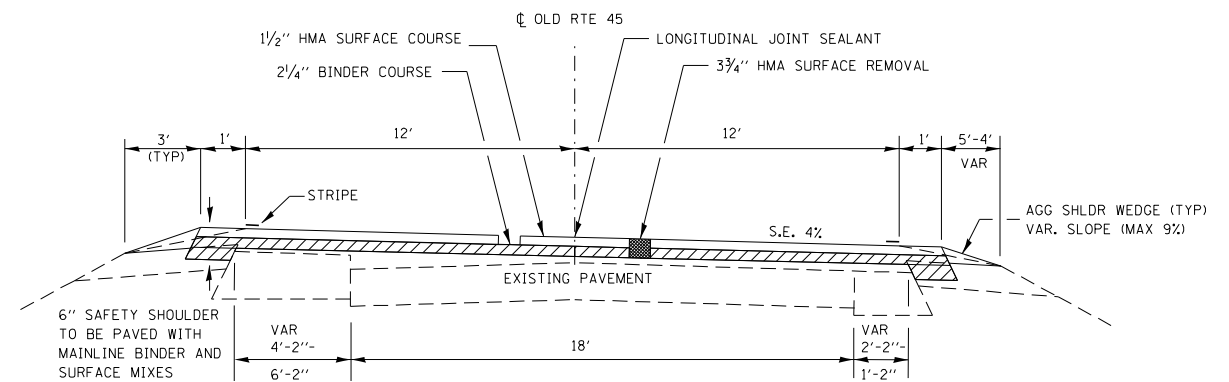
EXISTING TYPICAL SECTION - 5
STA. 591+38 TO STA. 630+61



EXISTING TYPICAL SECTION - 6
STA. 630+61 TO STA. 634+35



PROPOSED TYPICAL SECTION - 5
STA. 591+38 TO STA. 630+61



PROPOSED TYPICAL SECTION - 6
STA. 630+61 TO STA. 634+35

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

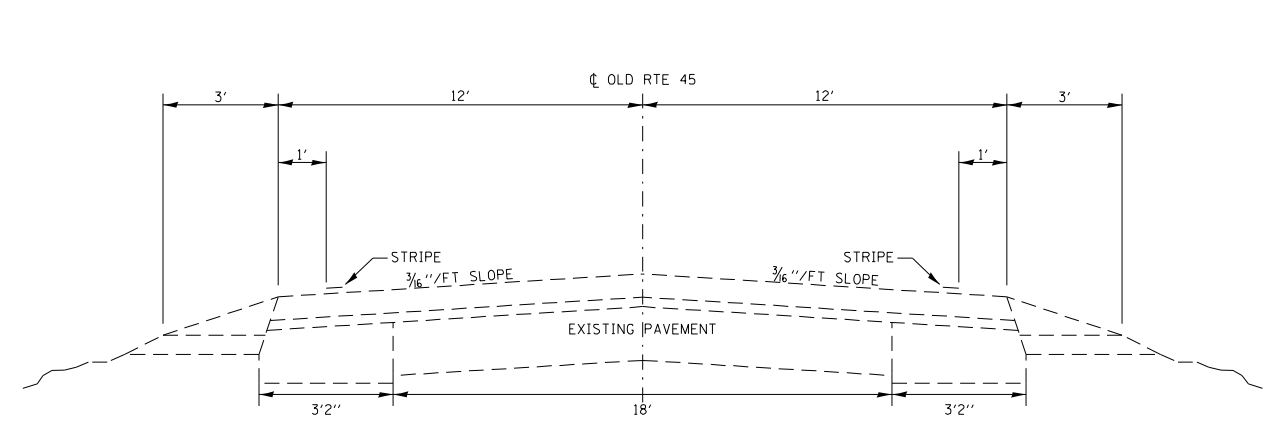
TYPICAL SECTIONS

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DRAWN - CJ	REVISIONS -	
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PLOT DATE = 3/29/2022	DATE - 3/29/2022	REVISED -

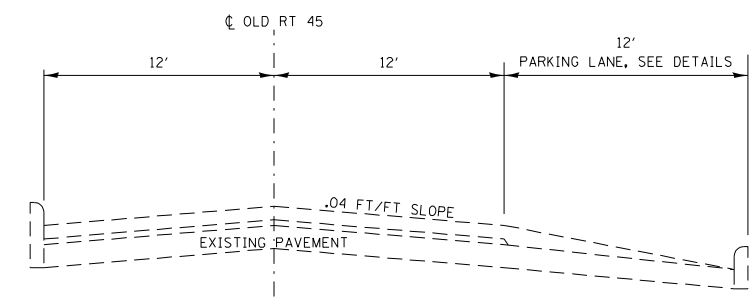
SCALE: SHEET 3 OF 7 SHEETS STA. TO STA.

F.A.S. RTE. 1324	SECTION (38)RS-5,SW	COUNTY IROQUOIS	TOTAL SHEETS 61	SHEET NO. 11
CONTRACT NO. 66K68				
ILLINOIS FED. AID PROJECT				

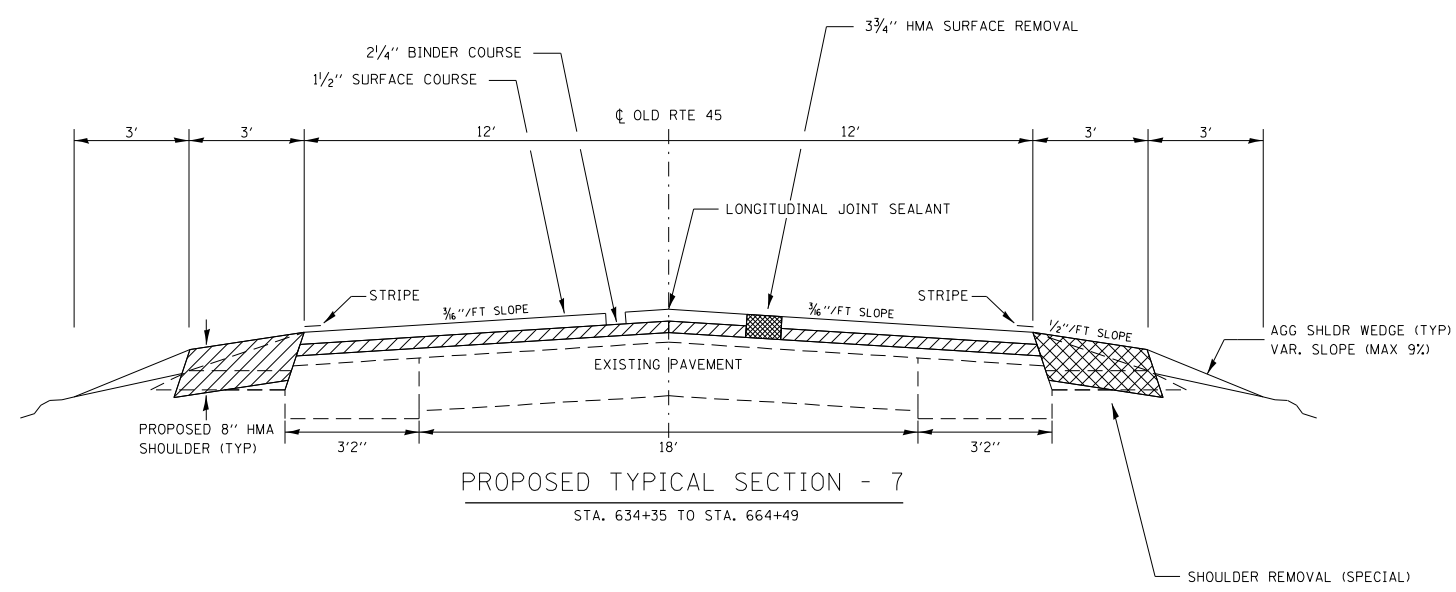
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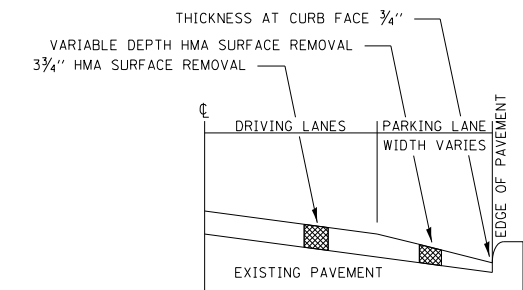
EXISTING TYPICAL SECTION - 7
STA. 634+35 TO STA. 664+49



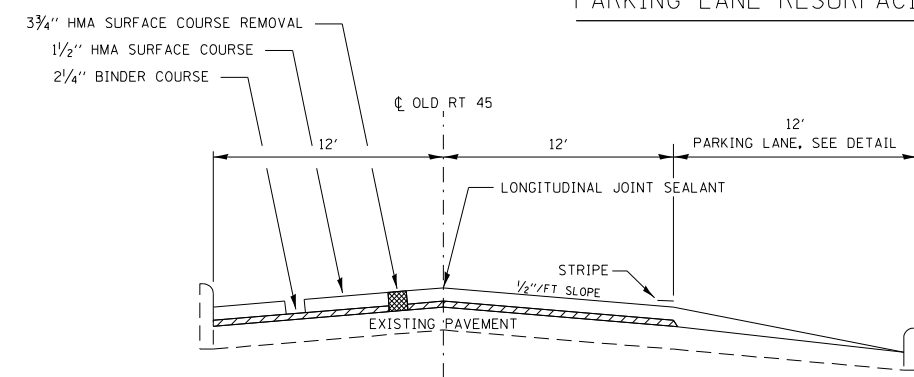
EXISTING TYPICAL SECTION - 8
STA. 664+49 TO STA. 666+75



PROPOSED TYPICAL SECTION - 7
STA. 634+35 TO STA. 664+49



PARKING LANE RESURFACING DETAIL



PROPOSED TYPICAL SECTION - 8
STA. 664+49 TO STA. 666+75

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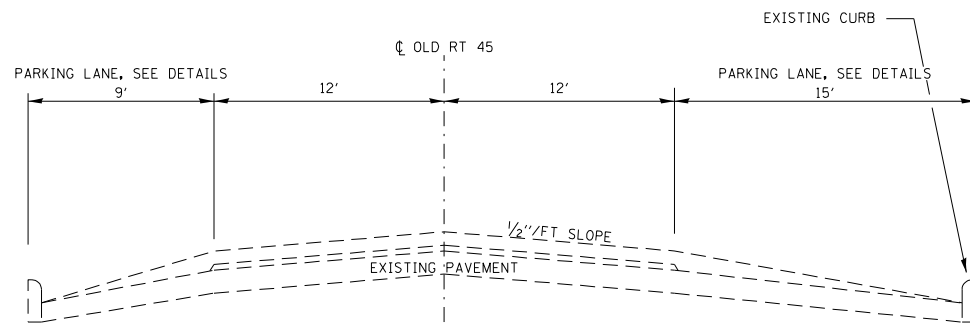
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

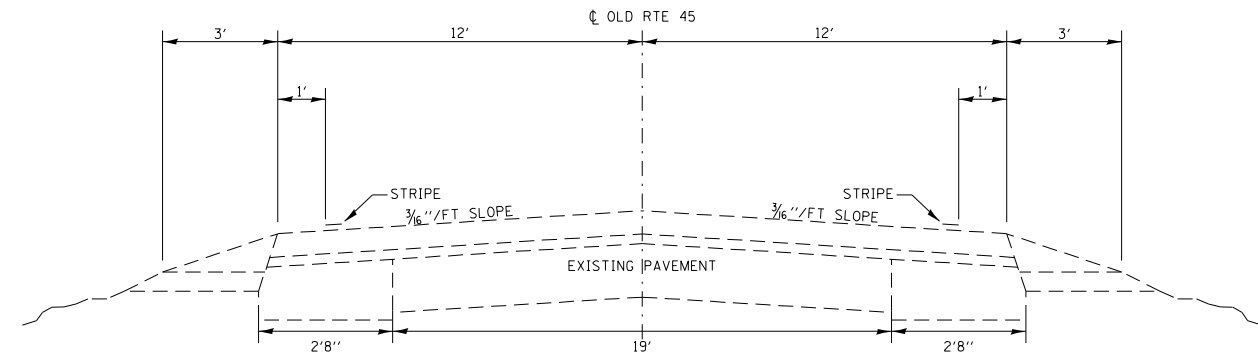
TYPICAL SECTIONS

SCALE: SHEET 4 OF 7 SHEETS STA. TO STA.

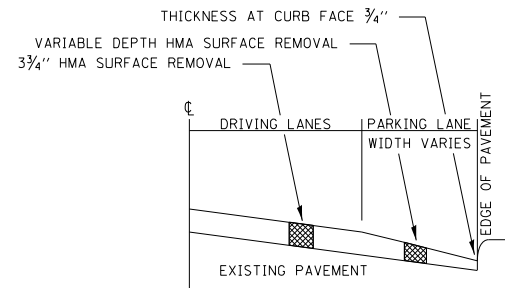
F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1324	(38)RS-5,SW	IROQUOIS	61	12
CONTRACT NO. 66K68				
ILLINOIS FED. AID PROJECT				



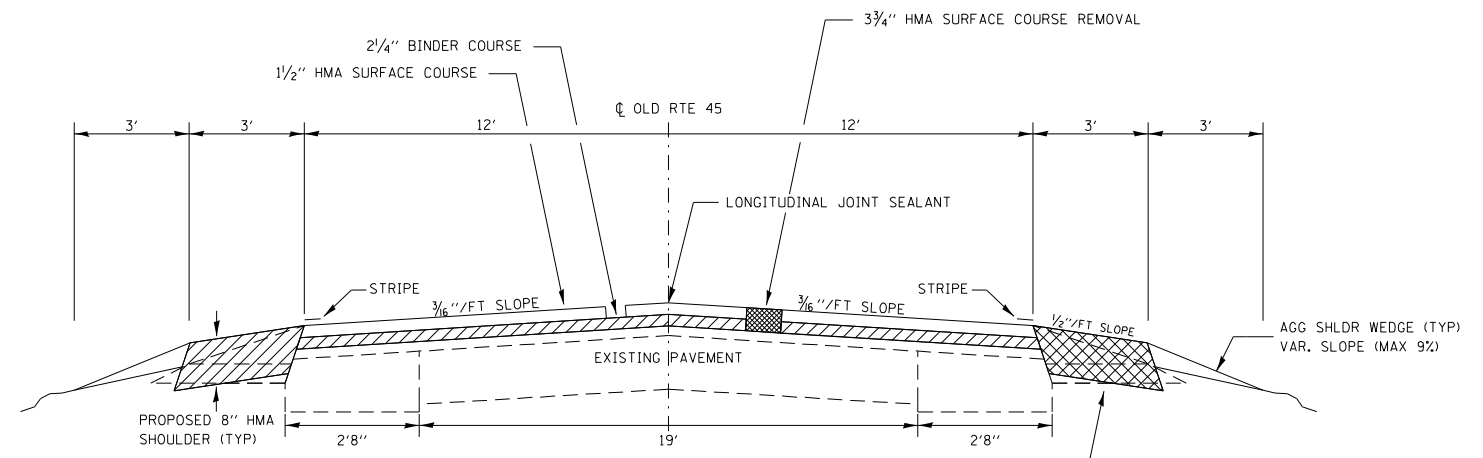
EXISTING TYPICAL SECTION - 9
STA. 666+75 TO STA. 677+81



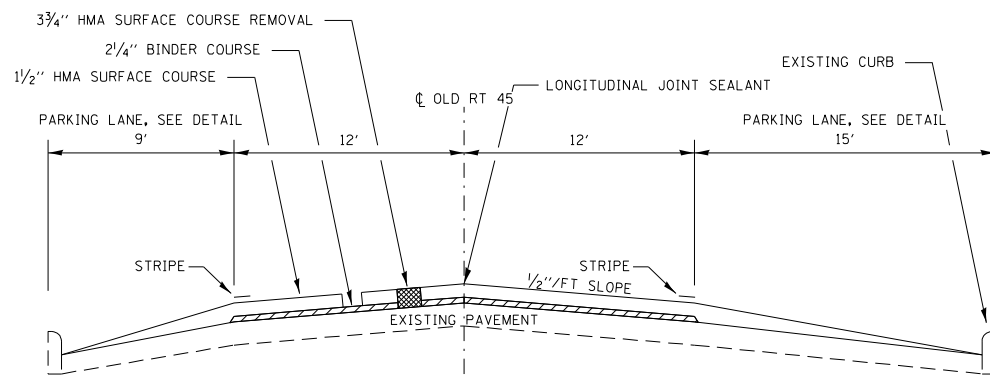
EXISTING TYPICAL SECTION - 10
STA. 677+81 TO STA. 683+60



PARKING LANE RESURFACING DETAIL



PROPOSED TYPICAL SECTION - 10
STA. 677+81 TO STA. 683+90



PROPOSED TYPICAL SECTION - 9
STA. 666+75 TO STA. 677+81

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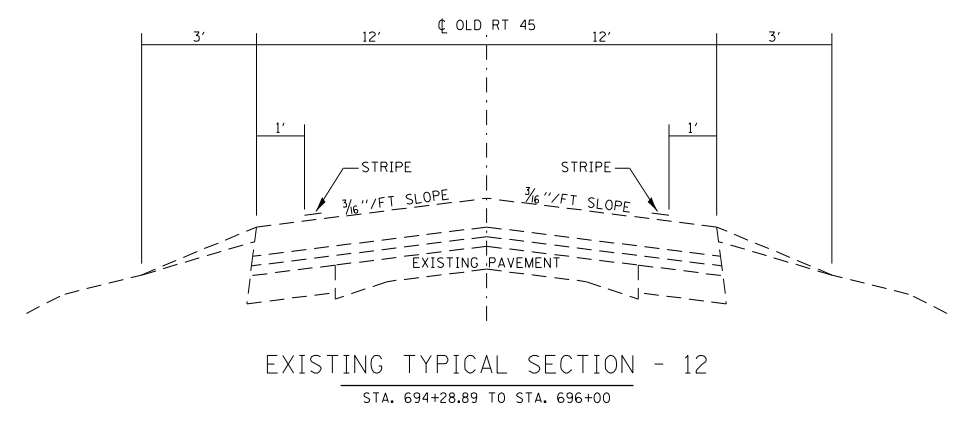
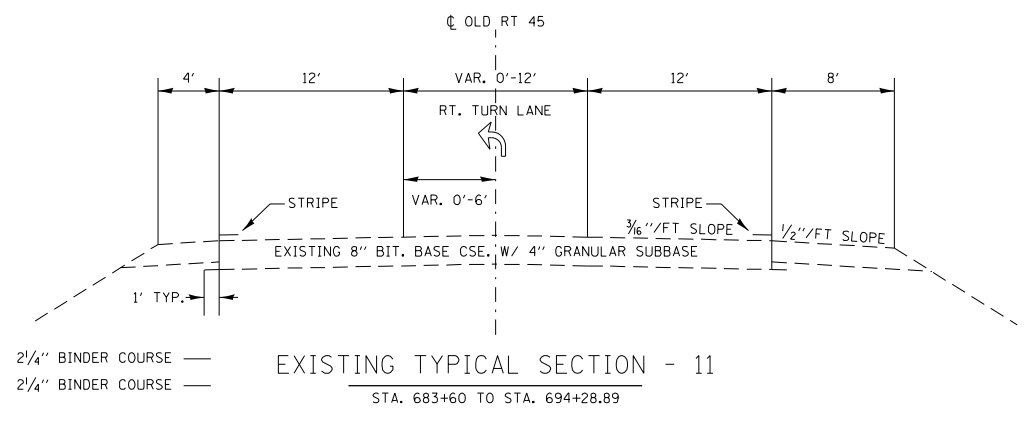
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS

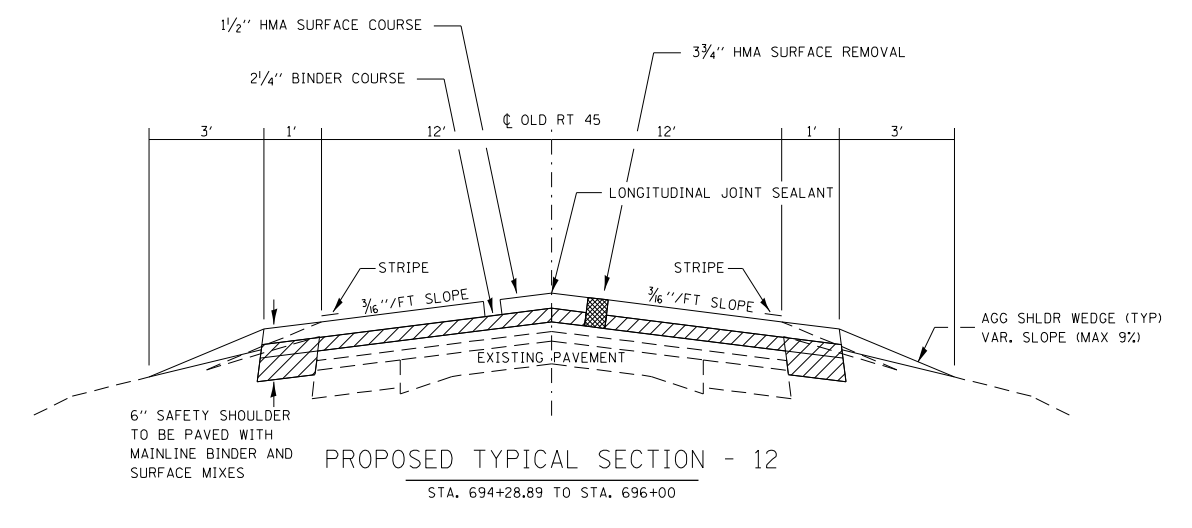
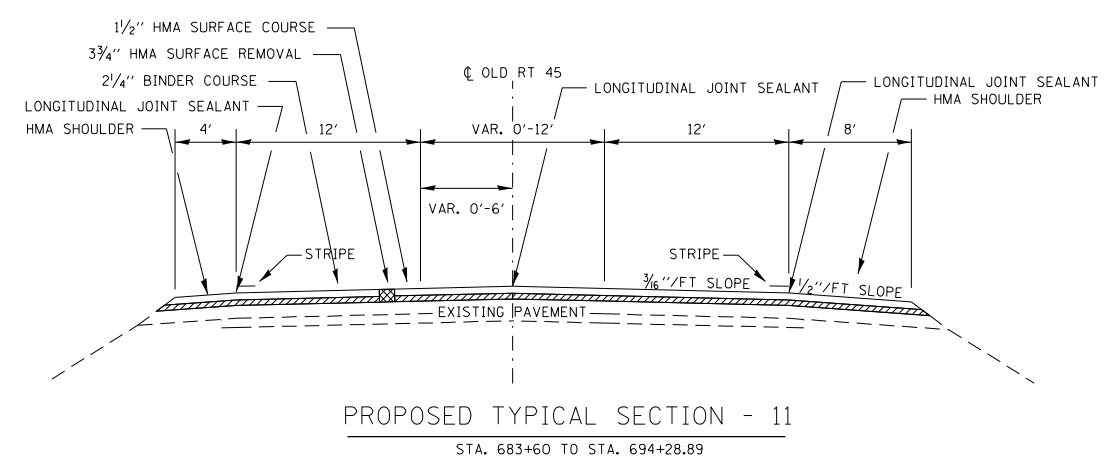
SCALE: SHEET 5 OF 7 SHEETS STA. TO STA.

F.A.S. RTE. 1324	SECTION (38)RS-5,SW	COUNTY IROQUOIS	TOTAL SHEETS 61	SHEET NO. 13
				CONTRACT NO. 66K68
ILLINOIS FED. AID PROJECT				



EXISTING TYPICAL SECTION - 11
STA. 683+60 TO STA. 694+28.89

EXISTING TYPICAL SECTION - 12
STA. 694+28.89 TO STA. 696+00



PROPOSED TYPICAL SECTION - 11
STA. 683+60 TO STA. 694+28.89

PROPOSED TYPICAL SECTION - 12
STA. 694+28.89 TO STA. 696+00

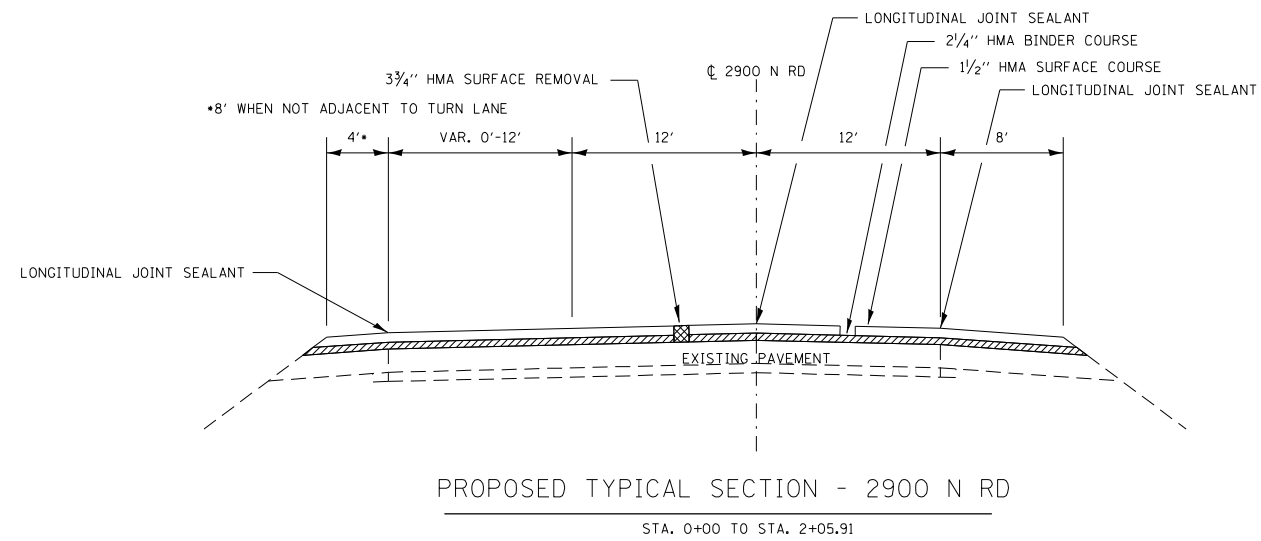
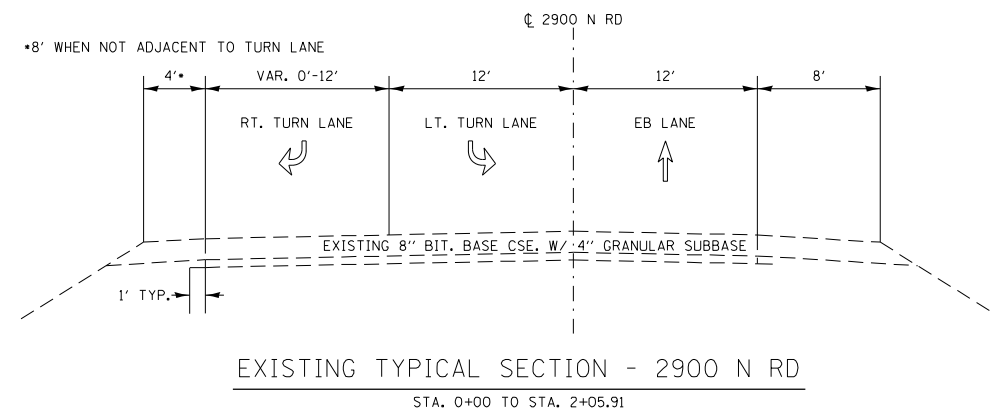
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PLOT DATE = 3/29/2022	CHECKED - JL	REVISED -
	DATE - 3/29/2022	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

TYPICAL SECTIONS			
SCALE:	SHEET 6	OF 7 SHEETS	STA. TO STA.

F.A.S. RTE. 1324	SECTION (3B)RS-5,SW	COUNTY IROQUOIS	TOTAL SHEETS 61	SHEET NO. 14
CONTRACT NO. 66K68				
ILLINOIS FED. AID PROJECT				



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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

TYPICAL SECTIONS			
SCALE:	SHEET 7	OF 7 SHEETS	STA. TO STA.

F.A.S. RTE.:	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1324	(38)RS-5,SW	IROQUOIS	61	15
CONTRACT NO. 66K68				
ILLINOIS FED. AID PROJECT				

MAINLINE SCHEDULE

LOCATION	LENGTH	AVG PVMT WIDTH	HMA SURF REM 3 3/4"	HMA SURF REM VAR DEPTH	HMA SURF CSE	HMA BINDER COURSE	LONG JOINT SEAL	SHOULDER REMOVAL (SPECIAL)	8" HMA SHLDR	HMA SHOULDERS	AGG WEDGE SHLD TYPE B	TEMP RAMP	BIT MAT (TACK COAT)	MIX FOR CRACKS, JOINTS & FLGWYS	HMA BIND. (H.M)
	FOOT	FOOT	SQ YD	SQ YD	TON	TON	FOOT	SQ YD	SQ YD	TON	TON	SQ YD	POUND	TON	TON
417+71 TO 422+42	471	24	1256		106	158	471	194	194		18	33	848	0	1
422+22 TO 430+99	877	24	2339		196	295	877	493	493		55		1579	1	1
430+99 TO 500+00.39	6901	26	18403		1546	2701	6901	1515			437	36	12422	6	9
500+00.39 TO 501+05.61 (SN 038-0184 OMISSION)	105	26													
501+05.61 TO 558+09.92	5704	26	15211		1278	2236	5704	1268			361	72	10267	5	8
558+09.92 TO 559+38.08 (SN 038-0185 OMISSION)	128	26													
559+38.08 TO 583+46	2408	26	6421		539	944	2408	535			152	36	4334	2	3
583+46 TO 591+38	792	26	2112		177	310	792	176			50		1426	1	1
591+38 TO 630+61	3923	26	10461		879	1538	3923	872			248		7061	3	5
630+61 TO 633+78	317	26	845		71	124	317	70			20		570	0	0
633+78 TO 664+49	3071	24	8189		688	1032	3071	2047	2047		194		5528	2	4
664+49 TO 666+75	226	24	603		51	76	226				14		407	0	0
666+75 TO 677+81	1106	24	2949		248	372	1106				70		1991	1	1
677+81 TO 683+60	979	24	2611		219	329	979	653	653		62		1762	1	1
683+60 TO 694+28.89	1069	32	3801		319	479	1069			299	68		2566	1	2
694+28.89 TO 695+10	171	26	456		38	67	171	38			11	36	308	0	0
2900 N SEGMENT															
0+00 TO 2+05.91	206	30	687		58	87	206			58	13	42	464	0	0
CLIFTON PARKING LANES															
664+49 TO 666+75	226	12		301	25		226				14		0	0	
666+75 TO 677+81	1106	24		2949	248		1106				70		0	0	
MAINLINE SUBTOTAL			76344	0	6413	10748	28221	7861	3387	357	1773	255	51533	23	36
CLIFTON PARKING SUBTOTAL			0	3250	273	0	1332	0	0	0	84	0	0	0	0
TOTAL	29786	476	76344	3250	6686	10748	29553	7861	3387	357	1857	255	51533	23	36

MONUMENT NUMBER	DESCRIPTION	APPROXIMATE LOCATION	EXISTING MONUMENT TYPE	PROPOSED MONUMENT TYPE	MONUMENT RECORD TO BE RECORDED	RESPONSIBILITY
OLDRTE4501	CENTER OF INTERSECTION 1ST S ST AND OR 45 IN CHEBANSE	CENTER OF INTERSECTION	NAIL AND WASHER	MAG NAIL	NO	2

ONLY THE ORIGINAL SCOPE OF THIS JOB HAS BEEN SEARCHED FOR MONUMENTS. R.E. MUST INFORM PLATS AND PLANS TO SEARCH FOR ADDITIONAL MONUMENTS PRIOR TO MILLING IF AN ADDENDUM(S) HAS BEEN ADDED TO THIS JOB.
 UNKNOWN MONUMENTS SET BY OTHERS MAY EXIST. IF AN UNLISTED MONUMENT IS FOUND, R.E. IS REQUIRED TO PROTECT THE MONUMENT FROM DAMAGE UNTIL A PLATS AND PLANS LAND SURVEYOR CAN DOCUMENT THE MONUMENT. PLATS AND PLANS WILL RESET SUCH MONUMENTS IN KIND FOLLOWING CONSTRUCTION.

UPON PAVING COMPLETION, R.E. WILL DIRECT PLATS AND PLANS TO RESET THE LISTED MONUMENT.
 NOTE: FOR BIDDING PURPOSES NO CONTRACTED LAND SURVEYING SERVICES WILL BE REQUIRED.
 NO MONUMENT RECORDS WILL BE REQUIRED.

RESPONSIBILITY:
 1) RESIDENT TO RE-ESTABLISH MONUMENT (PAY ITEM REQUIRED. PERMANENT SURVEY MARKER, TYPE 1)
 2) PLATS AND PLANS TO RE-ESTABLISH MONUMENT

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SIDEWALK

LOCATION	QUADRANT	TRENCH BACKFILL CU YD	SODDING SQ YD	PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH SQ FT	DETECTABLE WARNINGS SQ FT	PAVEMENT REMOVAL		CURB REMOVAL		COMBINATION CURB AND GUTTER REMOVAL FOOT	SIDEWALK REMOVAL		CLASS D PATCHES, TYPE I, 8 INCH SQ YD	CLASS D PATCHES, TYPE II, 8 INCH SQ YD	CLASS D PATCHES, TYPE IV, 8 INCH VILLAGE SQ YD	STORM SEWERS, CLASS A, TYPE 1 12" FOOT	INLETS, TYPE A EACH	INLETS TO BE ADJUSTED WITH NEW TYPE 1 FRAME, CLOSED LID EACH
						STATE	VILLAGE	STATE	VILLAGE		STATE	VILLAGE						
						SQ YD	SQ YD	FOOT	FOOT		SQ FT	SQ FT						
CLIFTON																		
2900 NORTH ROAD	NW		9.3	166.5	16.0						146.5							
	NE		4.0	35.5	8.0	1.5					15.9							
	NE ISLAND			138.0	35.8				18.4									
	SE		7.3	73.7	8.0	1.2					52.4							
E 7TH AVE	SE ISLAND			79.3	20.0					33.3								
	NE		3.3	30.5	8.0		0.8				18.0							
	SW		6.8	122.9	16.0						50.0							
	SE (N-S CROSSING)		1.7	20.8	8.0						20.2							
E 6TH AVE	SE (E-W CROSSING)		11.7	180.3	10.0						56.3							
	NW		5.8	124.9	16.0						49.9							
	NE		15.2	235.9	20.0			12.4				109.0						
	SW		6.1	132.5	16.0						47.4							
E 5TH AVE	SE		2.3	317.1	20.0						66.6							
	NW		19.7	314.3	20.0			25.3			80.6							
	NE			130.7	29.2			6.9			98.4							
	SW (N-S CROSSING)		4.0	60.2	14.7				11.7			53.3						
E 4TH AVE	SW (E-W CROSSING)		5.1	89.6	15.6			14.8			79.4							
	SE			358.2	22.7	35.8		46.4			154.4		12.4					
	NE			132.9	11.6		8.5		21.7			67.0						
	SW		7.1	100.7	10.0						66.8							
E 3RD AVE	SE	3.0		212.0	20.6	51.4		48.8			207.7	3.7	13.3		15.0	1	1	
	NW (N-S CROSSING)		5.6	93.8	15.4				2.5		74.6							
	NW (E-W CROSSING)		4.2	71.8	16.1			8.9			59.1							
	NE		4.4	288.5	20.0			19.6		11.6	267.5	6.7						
E 2ND AVE	SE			268.2	11.0		17.0		22.3			321.0			26.3			
	NE		3.4	34.5	8.0						27.2	3.2						
	SE		9.7	88.0	8.0						15.7	3.8						
	NW		4.4	65.6	10.0						35.7							
E 1ST AVE	NE (N-S CROSSING)		4.6	40.8	8.0							24.2						
	NE (E-W CROSSING)		6.5	65.9	8.0						45.6							
	SW		2.3	40.4	10.1							114.6						
	SE		25.4	226.2	18.1													
SPAULDING ST	NW		3.4	55.6	11.0						28.6							
	NE		20.8	318.8	20.0						49.0	54.1	3.3					
	SW		3.4	60.1	11.1						32.6							
	SE		27.0	277.5	20.0						63.3	59.6						
PORTER AVE	NW		2.2	23.0	11.0													
	NE (N-S CROSSING)		4.8	39.3	8.0		0.4					27.0						
	NE (E-W CROSSING)		3.3	26.9	8.0						18.4							
	SW		2.4	23.8	10.4													
JENSEN AVE	SE		24.7	212.8	18.0						37.0	67.2						
	NW		2.3	25.0	11.2													
	SW		2.3	24.6	11.1													
SE		3.1	25.2	8.1							19.6							
CHEBANSE																		
2ND SOUTH ST	NE		5.3	48.1	8.0						18.7							
	SE		11.8	83.6	8.0						97.0	3.9						
1ST SOUTH ST	NE		3.6	55.9	15.1					16.8	42.7							
	SW		5.8	53.7	8.0					12.0	41.3							
	SE		50.4	391.8	25.4	8.3				52.0	207.1							
80% FEDERAL / 20% STATE SUBTOTAL		3	357	6086	691	98		183		144	2256	25	26		15	1	1	
80% FEDERAL / 20% VILLAGE SUBTOTAL							27		58			1052			26			
TOTAL		3	357	6086	691		125		241		144	3308	25	26	26	15	1	17

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USER NAME = marini	DESIGNED - _____	REVISED - _____
PLOT SCALE = 3.9380' / mm	DRAWN - _____	REVISED - _____
PLOT DATE = 3/29/2022	CHECKED - _____	REVISED - _____
	DATE - _____	REVISED - _____

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULES	
SCALE: _____	SHEET 2 OF 7 SHEETS STA. _____ TO STA. _____

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1324	(38)RS-5,SW	IROQUOIS	61	17
CONTRACT NO. 66K68			ILLINOIS FED. AID PROJECT	

SIDEROAD AND ENTRANCES

SIDEROAD OR ENTRANCE	TYPE	SIDE	STATION	OFFSET	AREA	HMA SURF	INC	BIT	TEMP	AGG
				FROM EOP		REM VAR DEPTH	HMA SURF	MATL (TACK CT)	RAMP	SURF CSE
				FOOT	SQ YD	SQ YD	TON	POUND	SQ YD	TON
E FIRST ST	HMA	LT	417+71	60	340	340	50	153	97	
E FIRST ST	HMA	RT	417+71	60	297	297	44	134	78	
MBTO	AGG	RT	419+64	8	41		2			4.1
PE	HMA	LT	419+78	10	23	23	3	10		
MBTO	AGG	LT	420+53	8	41		2			4.1
E 2ND S ST	HMA	LT	421+96	20	58	58	9	26	39	
PE	HMA	LT	423+42	7	14	14	2	6		
MBTO	AGG	LT	423+68	8	32		2			3.2
PE	HMA	LT	424+08	10	16	16	2	7		
MBTO	AGG	LT	424+82	8	32		2			3.2
PE	HMA	LT	424+89	10	21	21	3	9		
MBTO	AGG	LT	426+80	8	32		2			3.2
E 3RD S ST	HMA	LT	427+06	30	87	87	13	39	39	
CE	HMA	LT	427+67	10	61	61	9	27		
CE	HMA	LT	430+67	30	109	109	16	49		
FE	AGG	LT	436+59	10	19					1.9
FE	AGG	LT	457+77	10	31					3.1
FE	AGG	LT	460+46	10	15					1.5
FE	AGG	LT	464+60	10	13					1.3
FE	AGG	LT	492+89	10	17					1.7
3200 NORTH RD	HMA	LT	520+72	30	125	125	18	56	78	
PE	HMA	LT	561+65	10	47	47	7	21		
MBTO	AGG	LT	568+37	8	32		2			3.2
PE	HMA	LT	568+56	10	26	26	4	12		
PE	HMA	LT	571+56	10	21	21	3	9		
MBTO	AGG	LT	571+74	8	32		2			3.2
MBTO	AGG	LT	575+45	8	32		2			3.2
PE	HMA	LT	575+71	10	32	32	5	14		
3100 N RD	HMA	LT	577+39	64	253	253	37	114	62	
3100 N RD	HMA	RT	577+39	30	114	114	17	51	46	
FE	AGG	LT	609+20	10	28					2.8
FE	AGG	LT	627+21	10	20					2
3000 NORTH RD	HMA	RT	632+70	30	86	86	13	39	35	
3000 NORTH RD	HMA	LT	634+35	70	285	285	42	128	58	
PE	HMA	LT	642+29	10	27	27	4	12		
MBTO	AGG	LT	642+52	8	41		2			4.1
MBTO	AGG	LT	644+57	8	41		2			4.1
PL	HMA	RT	645+19	10	40	40	6	18		
HENDRON AVE	HMA	LT	645+29	10	39	39	6	18	38	
PE	HMA	LT	646+64	10	56	56	8	25		
PL	HMA	RT	646+79	20	69	69	10	31		
SUBTOTAL						2246	351	1008	570	49.9
TOTAL						3567	560	1604	1151	86.8

SIDEROAD AND ENTRANCES

SIDEROAD OR ENTRANCE TYPE	TYPE	SIDE	STATION	OFFSET	AREA	HMA SURF	INC	BIT	TEMP	AGG
				FROM EOP		REM VAR DEPTH	HMA SURF	MATL (TACK CT)	RAMP	SURF CSE
				FOOT	SQ YD	SQ YD	TON	POUND	SQ YD	TON
JENSEN AVE	HMA	LT	648+49	20	65	65	10	29	39	
PE	HMA	LT	648+96	10	20	20	3	9		
MBTO	AGG	LT	649+82	8	41		2			4.1
MBTO	AGG	LT	651+53	8	41		2			4.1
E PORTER AVE	HMA	LT	652+05	20	90	90	13	41	51	
MBTO	AGG	LT	652+45	8	41		2			4.1
MBTO	AGG	LT	653+71	8	41		2			4.1
PE	HMA	LT	654+04	20	30	30	4	14		
MBTO	AGG	LT	654+22	8	41		2			4.1
PE	HMA	LT	654+69	10	10	10	1	5		
SPAULDING ST	HMA	LT	655+99	27	90	90	13	41	45	
MBTO	AGG	LT	656+81	8	41		2			4.1
MBTO	AGG	LT	657+35	8	41		2			4.1
MBTO	AGG	LT	658+22	8	41		2			4.1
MBTO	AGG	LT	658+75	8	41		2			4.1
E 1ST AVE	HMA	LT	659+45	30	125	125	18	56	47	
E 2ND AVE	HMA	LT	663+06	20	84	84	12	38	52	
E 3RD AVE	HMA	LT	666+75	30	204	204	30	92	66	
E 3RD AVE	HMA	RT	666+75	10	59	59	9	27	50	
E 4TH AVE	HMA	LT	670+36	30	118	118	17	53	45	
PL	HMA	RT	671+42	5	16.1	16	2	7		
PL	HMA	RT	673+02	5	16.7	17	2	8		
5TH AVE	HMA	LT	674+02	15	85	85	12	38	40	
5TH AVE	HMA	RT	674+02	20	81	81	12	36	40	
PE	HMA	LT	676+07	10	16	16	2	7		
E 6TH AVE	HMA	LT	678+31	20	77	77	11	35	52	
E 7TH AVE	HMA	LT	682+57	19	81	81	12	36	54	
PE	HMA	LT	684+78	10	27.8	28	4	13		
PE	HMA	LT	685+88	10	25	25	4	11		
SUBTOTAL						1321	209	596	581	36.9
TOTAL						3567	560	1604	1151	86.8

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULES

SCALE: _____ SHEET 4 OF 7 SHEETS STA. _____ TO STA. _____

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1324	(38)R5-5,5W	JROQUOIS	61	19
CONTRACT NO. 66K68				

ILLINOIS FED. AID PROJECT

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USER NAME = marini	DESIGNED - _____	REVISED - _____
	DRAWN - _____	REVISED - _____
PLOT SCALE = 3.9388' / mm	CHECKED - _____	REVISED - _____
PLOT DATE = 3/29/2022	DATE - _____	REVISED - _____

PAVEMENT MARKING SCHEDULE

LOCATION	LENGTH FOOT	PAINT PAV'T MARK.			THERMOPLASTIC PAVEMENT MARKING								GROOVING FOR PAVEMENT MARKING					RAISED REFL PVMT MARK REM EACH	CURB REFLECTORS	RAISED REFL PVMT MARK EACH
		4 INCH		6 INCH	LETTERS & SYMBOLS SQ FT	4 INCH	4 INCH	8 INCH	12 INCH	12 INCH	24 INCH	LETTERS & SYMBOLS SQ FT	5	7	9	13	25			
		WHITE	YELLOW	YELLOW		WHITE	YELLOW	WHITE	WHITE	YELLOW	WHITE		INCH	INCH	INCH	INCH	INCH			
		FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT			
STA. 417+71 TO 422+42	471	1164		236														5		6
STA. 422+22 TO 430+99	877	2960		439														10		11
STA. 430+99 TO 499+93.38	6894	27576		3447														77		86
STA. 499+93.38 TO 501+12.63	119	476		60														1		1
STA. 501+12.63 TO 558+09.92	5697	22548		2849														64		71
STA. 558+09.92 TO 559+38.08	128	512		64														2		2
STA. 559+38.08 TO 583+46	2408	8830		1204														27		30
STA. 583+46 TO 591+38	792	3168		396														9		10
STA. 591+38 TO 630+61	3923	15692		1962														44		49
STA. 630+61 TO 633+78	317	980		159														4		4
STA. 633+78 TO 664+49	3071	10936		1536														34		38
STA. 664+49 TO 666+75	226	0		113														3		3
STA. 666+75 TO 677+81	1106	0		553														13		14
STA. 677+81 TO 683+60	979	3588		490														11		12
STA. 683+60 TO 694+28.89	1069	4182		478														3		3
STA. 694+28.89 TO 695+10	171	684		35														2		2
NO PASSING ZONES & TURN LANES																				
RT. STA. 633+78 TO 637+92	413		826																	
LT. STA. 637+92 TO 648+66	1074		2148																	
RT. STA. 684+22 TO 684+95	71		142																	
MEDIAN STA. 684+68.32 TO 689+03	435			46.8		3480			72		46.8	3480			72		10		11	
MEDIAN STA. 690+26 TO 694+50	424			46.8		3392			48		46.8	3392			48		20		22	
BOTH STA. 694+50 TO 695+10	81					324						324								
2900 N RD																				
STA. 0 TO 2+05.91	206			93.6	824	360	206	156		60	93.6	1184	204	206	156	60		35		
SUBTOTAL		103296	3116	14021	187.2	824	7556	206	156	120	60	187.2	8380	204	206	276	60	339	35	375
TOTAL		106412	14021	187.2	8380	206	276	60	187.2	8380	204	206	276	60	339	35	375			

NOTE: PROPOSED NO PASSING ZONES SHALL BE STRIPED AS EXISTING.
 ADDITIONAL QUANTITY HAS BEEN INCLUDED TO ALLOW FOR TWO SEPARATE APPLICATIONS OF MODIFIED URETHANE LINES. APPLICATIONS ARE TO BE INSTALLED A MINIMUM OF 14 DAYS BETWEEN APPLICATIONS.

DRAINAGE SCHEDULE							
STATION	STRUCTURE NUMBER	DESCRIPTION	GRADING & SHAPING DITCHES	BOX CULVERT REMOVAL	PIPE CULVERTS, CLASS A TYPE 2 EQRS 30"	CONCRETE END SECTION STD 542011, 30" 1:3	TRAVERSIBLE PIPE GRATE FOR CONCRETE END SECTION
			FOOT	FOOT	FOOT	EACH	FOOT
458+00	East Ditch	Grade and shape the ditch	100				
464+00	West Ditch	Grade and shape the ditch	100				
522+00	Culvert #4888	Clean and grade the downstream channel	50				
532+80	West Ditch	Grade and shape the ditch	120				
538+50	West Ditch	Grade and shape the ditch	250				
592+20	East Ditch	Grade and shape the ditch	280				
592+22	Culvert #4886	Replace Culvert with 30" EQRS RCP.		45	42	2	18.8
592+27	Culvert #4966	Clean and grade the downstream channel	50				
627+00	East Ditch	Grade and shape the ditch	250				
629+50	East Ditch	Grade and shape the ditch	200				
TOTAL			1400	45	42	2	18.8

SEEDING SCHEDULE											
LOCATION	SIDE	LENGTH	WIDTH	DEPTH	SEEDING CL 2A	FURNISHED EX.	NITRO FERT NUT	PHOSP FERT NUT	POT FERT NUT	EROSION CONTROL BLANKET	
STA TO STA		FOOT	FOOT	INCH	ACRE	CU YD	LB	LB	LB	SQ YD	
417+71	E FIRST ST	ALL QUADS	160	5	1	0.018	2.5	1.62	1.62	1.62	89
421+96	E 2ND S ST	ALL QUADS	160	5	1	0.018	2.5	1.62	1.62	1.62	89
427+06	E 3RD S ST	ALL QUADS	160	5	1	0.018	2.5	1.62	1.62	1.62	89
458+00	459+00	EAST	100	12	6	0.028		2.52	2.52	2.52	133
464+00	465+00	WEST	100	12	6	0.028		2.52	2.52	2.52	133
520+72	3200 N RD	ALL QUADS	160	5	1	0.018	2.5	1.62	1.62	1.62	89
532+80	534+00	WEST	120	12	6	0.033		2.97	2.97	2.97	160
538+50	541+00	WEST	250	12	6	0.069		6.21	6.21	6.21	333
577+39	3100 N RD	ALL QUADS	160	5	1	0.018	2.5	1.62	1.62	1.62	89
592+20	595+00	EAST	280	12	6	0.077		6.93	6.93	6.93	373
627+00	629+50	EAST	250	12	6	0.069		6.21	6.21	6.21	333
629+50	631+50	EAST	200	12	6	0.055		4.95	4.95	4.95	267
633+78	3000 N RD	ALL QUADS	160	5	1	0.018	2.5	1.62	1.62	1.62	89
TOTAL					0.5	15	42	42	42	2266	

SIDEROAD QUANTITES ARE 40 FEET PER QUADRANT

FRAMES AND LIDS TO BE ADJUSTED			
LOCATION	SIDE	STATION	FRAMES AND LIDS TO BE ADJUSTED EACH
EOP AT 1ST ST	12' LT	659+54	1
EOP AT SPAULDING ST	12' LT	656+08	1
EOP AT PORTER ST	12' LT	652+17	1
EOP AT JENSEN ST	12' LT	648+61	1
TOTALS			4

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 USER: marini@state.gov
 DATE: 3/29/2022

USER NAME = marini	DESIGNED - _____	REVISED - _____
	DRAWN - _____	REVISED - _____
PLOT SCALE = 3/3288' / mm	CHECKED - _____	REVISED - _____
PLOT DATE = 3/29/2022	DATE - _____	REVISED - _____

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULES			
SCALE: _____	SHEET 6	OF 7 SHEETS	STA. _____ TO STA. _____

F.A.S. RTE. 1324	SECTION (38)R5-5,SW	COUNTY IROQUOIS	TOTAL SHEETS 61	SHEET NO. 21
			CONTRACT NO. 66K68	
ILLINOIS FED. AID PROJECT				

CLASS D PATCHING						
LANE & DIRECTION	STATION	L	W	AREA	TYPE II	TYPE III
				SQ YD	SQ YD	SQ YD
NB PARKING LANE	661+05	6	12	8	8	
NB PARKING LANE	661+69	6	12	8	8	
NB PARKING LANE	661+81	8	12	10.7	10.7	
NB PARKING LANE	662+87	6	12	8	8	
NB PARKING LANE	663+39	6	12	8	8	
NB PARKING LANE	663+86	6	12	8	8	
NB PARKING LANE	664+20	6	12	8	8	
NB PARKING LANE	666+49	6	12	8	8	
NB PARKING LANE	666+81	6	15	10	10	
SB PARKING LANE		6	9	6	6	
NB PARKING LANE	667+15	6	15	10	10	
SB PARKING LANE		6	9	6	6	
NB PARKING LANE	667+46	12	15	20		20
SB PARKING LANE		12	9	12		12
NB PARKING LANE	667+83	6	15	10	10	
SB PARKING LANE		6	9	6	6	
NB PARKING LANE	669+22	6	15	10	10	
SB PARKING LANE		6	9	6	6	
NB DRIVING LANE	670+15	10	12	13.3	13.3	
SB DRIVING LANE		10	12	13.3	13.3	
NB PARKING LANE		10	15	16.7	16.7	
SB PARKING LANE		10	9	10	10	
NB PARKING LANE	670+82	6	15	10	10	
SB PARKING LANE		6	9	6	6	
NB PARKING LANE	671+16	6	15	10	10	
SB PARKING LANE		6	9	6	6	
NB PARKING LANE	671+64	6	15	10	10	
SB PARKING LANE		6	9	6	6	
NB PARKING LANE	672+55	6	15	10	10	
SB PARKING LANE		6	9	6	6	
NB PARKING LANE	675+75	6	15	10	10	
SB PARKING LANE		6	9	6	6	
NB PARKING LANE	676+08	6	15	10	10	
SB PARKING LANE		6	9	6	6	
NB PARKING LANE	677+03	15	15	25		25
SB PARKING LANE		15	9	15		15
NB DRIVING LANE	685+19	8	12	10.7	10.7	
SB DRIVING LANE		8	12	10.7	10.7	
NB DRIVING LANE	690+07	8	12	10.7	10.7	
SB DRIVING LANE		8	12	10.7	10.7	
TOTALS				394.8	322.8	72

SIDEROAD AND ENTRANCES									
SIDEROAD OR ENTRANCE TYPE	SIDE	STATION	OFFSET	AREA	HMA SURF	INC	BIT	TEMP	AGG
			FROM EOP	SQ YD	REM VAR DEPTH	HMA SURF	MATL (TACK CT)	RAMP	SURF CSE
			FOOT		SQ YD	TON	POUND	SQ YD	TON
E 4TH AVE	LT	670+36	30	118	118	17	53	45	
PI	RT	671+42	5	16.1	16	2	7		
PL	RT	673+02	5	16.7	17	2	8		
5TH AVE	LT	674+02	15	85	85	12	38	40	
5TH AVE	RT	674+02	20	81	81	12	36	40	
PE	LT	676+07	10	16	16	2	7		
E 6TH AVE	LT	678+31	20	77	77	11	35	52	
E 7TH AVE	LT	682+57	19	81	81	12	36	54	
PE	LT	684+78	10	27.8	28	4	13		
PE	LT	685+88	10	25	25	4	11		
SUBTOTAL					544	78	244	231	0
TOTAL					3567	522	1604	1151	14

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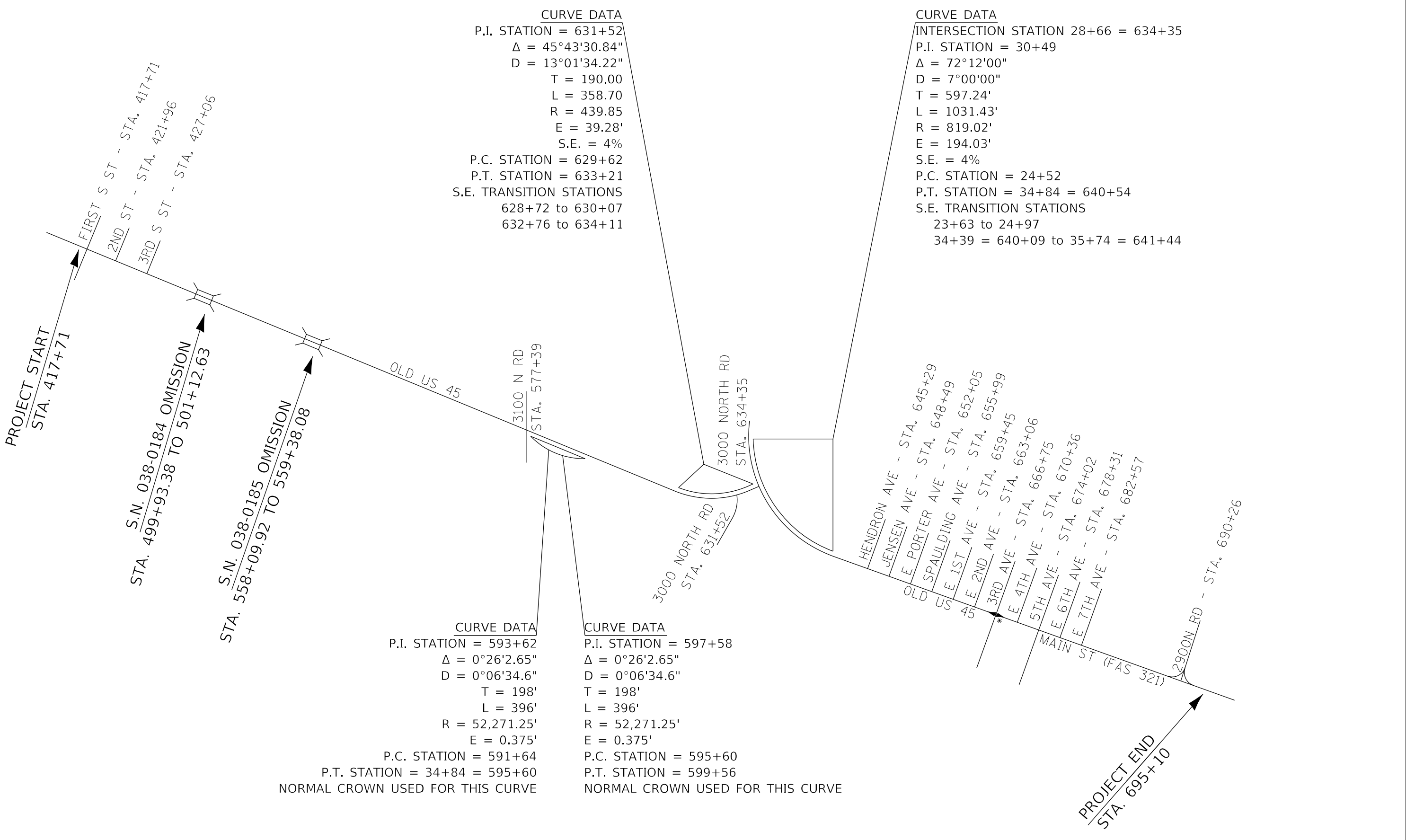
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	DRAWN - _____	REVISED - _____
PLOT SCALE = 3.9388 ' / mm	CHECKED - _____	REVISED - _____
PLOT DATE = 3/29/2022	DATE - _____	REVISED - _____

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULES			
SCALE: _____	SHEET 7	OF 7 SHEETS	STA. _____ TO STA. _____

F.A.S. RTE. 1324	SECTION (38)RS-5,SW	COUNTY IROQUOIS	TOTAL SHEETS 61	SHEET NO. 22
CONTRACT NO. 66K68			ILLINOIS FED. AID PROJECT	

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 PLOT DATE = 4/26/2022



*MAILINE ROUTE IS OLD ROUTE 45 (FAS 1324) NORTH OF 3RD AVE IN CLIFTON
 MAINLINE ROUTE IS MAIN ST (FAS 321) SOUTH OF 3RD AVE IN CLIFTON

USER NAME = longneckerjh	DESIGNED - CJ	REVISED -
	DRAWN - CJ	REVISED -
PLOT SCALE = 100,0000' / in.	CHECKED - JL	REVISED -
PLOT DATE = 4/26/2022	DATE - 4/26/2022	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

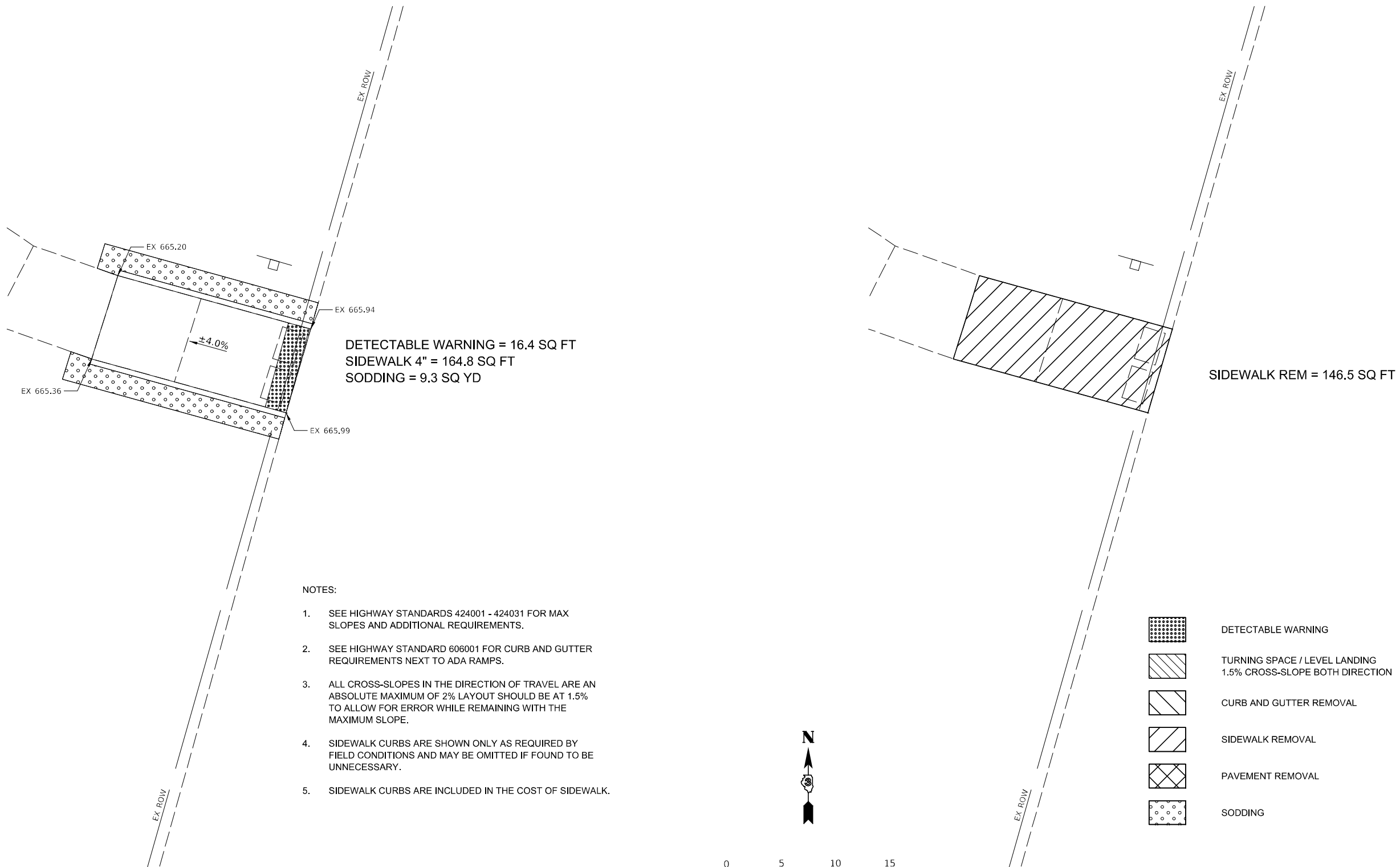
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SCALE:	SHEET 1	OF 1	SHEETS
	STA.		TO STA.

F.A.S. RTE. 1324	SECTION (38)RS-5.SW	COUNTY IROQUOIS	TOTAL SHEETS 61	SHEET NO. 23
ILLINOIS			FED. AID PROJECT	

CONTRACT NO. 66K68

2900N RD







NW QUAD

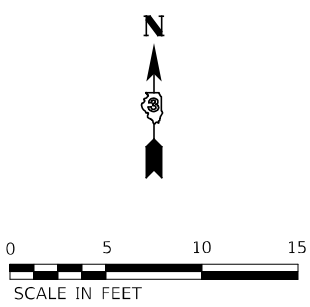


DETECTABLE WARNING = 16.4 SQ FT
 SIDEWALK 4" = 164.8 SQ FT
 SODDING = 9.3 SQ YD

SIDEWALK REM = 146.5 SQ FT

- NOTES:
1. SEE HIGHWAY STANDARDS 424001 - 424031 FOR MAX SLOPES AND ADDITIONAL REQUIREMENTS.
 2. SEE HIGHWAY STANDARD 606001 FOR CURB AND GUTTER REQUIREMENTS NEXT TO ADA RAMP.
 3. ALL CROSS-SLOPES IN THE DIRECTION OF TRAVEL ARE AN ABSOLUTE MAXIMUM OF 2% LAYOUT SHOULD BE AT 1.5% TO ALLOW FOR ERROR WHILE REMAINING WITH THE MAXIMUM SLOPE.
 4. SIDEWALK CURBS ARE SHOWN ONLY AS REQUIRED BY FIELD CONDITIONS AND MAY BE OMITTED IF FOUND TO BE UNNECESSARY.
 5. SIDEWALK CURBS ARE INCLUDED IN THE COST OF SIDEWALK.

-  DETECTABLE WARNING
-  TURNING SPACE / LEVEL LANDING
1.5% CROSS-SLOPE BOTH DIRECTION
-  CURB AND GUTTER REMOVAL
-  SIDEWALK REMOVAL
-  PAVEMENT REMOVAL
-  SODDING



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USER NAME = BWedemeler	DESIGNED -	REVISED -
PLOT SCALE = 10,0000 * / in.	DRAWN -	REVISED -
PLOT DATE = 3/9/2022	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

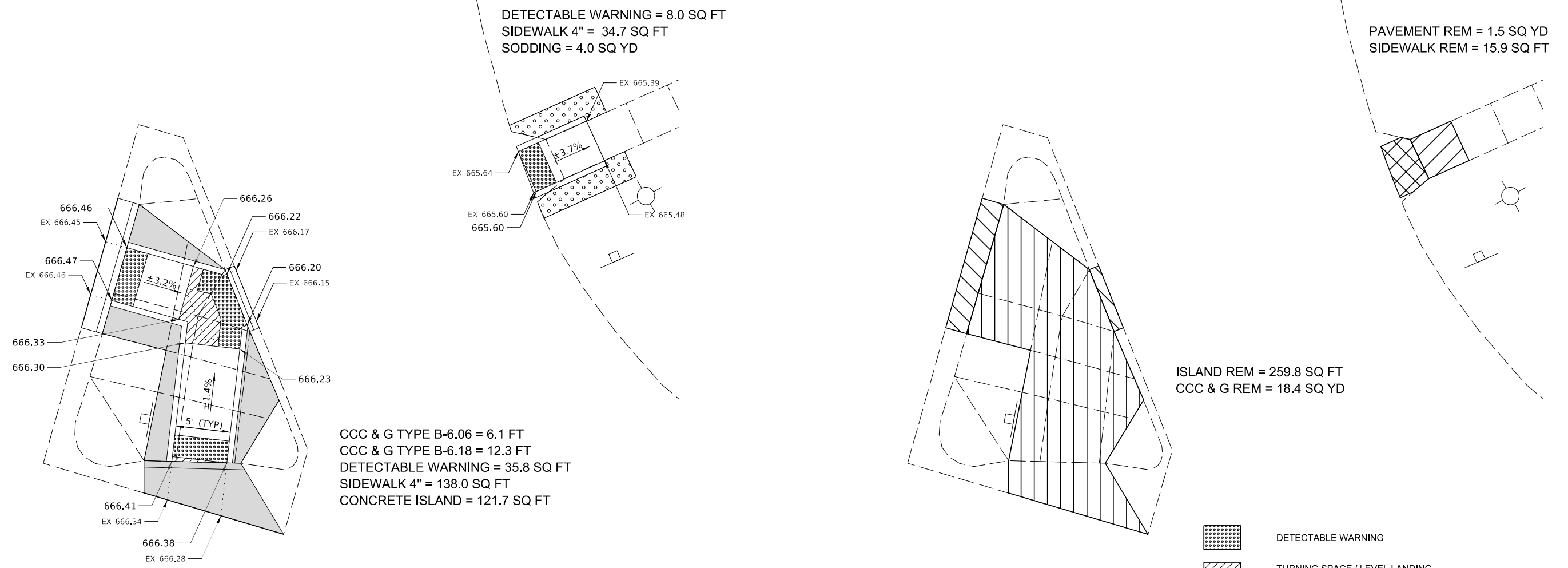
ADA DETAILS 2900N RD

SCALE: 1"=5' SHEET 1 OF 3 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		IROQUOIS		
			CONTRACT NO. 66K68	
		ILLINOIS	FED. AID PROJECT	

2900N RD

NE QUAD & NE ISLAND



DETECTABLE WARNING = 8.0 SQ FT
 SIDEWALK 4" = 34.7 SQ FT
 SODDING = 4.0 SQ YD

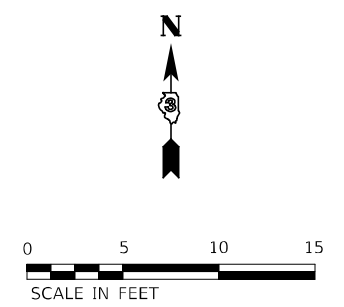
PAVEMENT REM = 1.5 SQ YD
 SIDEWALK REM = 15.9 SQ FT

CCC & G TYPE B-6.06 = 6.1 FT
 CCC & G TYPE B-6.18 = 12.3 FT
 DETECTABLE WARNING = 35.8 SQ FT
 SIDEWALK 4" = 138.0 SQ FT
 CONCRETE ISLAND = 121.7 SQ FT

ISLAND REM = 259.8 SQ FT
 CCC & G REM = 18.4 SQ YD

NOTES:

1. SEE HIGHWAY STANDARDS 424001 - 424031 FOR MAX SLOPES AND ADDITIONAL REQUIREMENTS.
2. SEE HIGHWAY STANDARD 606001 FOR CURB AND GUTTER REQUIREMENTS NEXT TO ADA RAMPS.
3. ALL CROSS-SLOPES IN THE DIRECTION OF TRAVEL ARE AN ABSOLUTE MAXIMUM OF 2% LAYOUT SHOULD BE AT 1.5% TO ALLOW FOR ERROR WHILE REMAINING WITH THE MAXIMUM SLOPE.
4. SIDEWALK CURBS ARE SHOWN ONLY AS REQUIRED BY FIELD CONDITIONS AND MAY BE OMITTED IF FOUND TO BE UNNECESSARY.
5. SIDEWALK CURBS ARE INCLUDED IN THE COST OF SIDEWALK.



	DETECTABLE WARNING
	TURNING SPACE / LEVEL LANDING 1.5% CROSS-SLOPE BOTH DIRECTION
	ISLAND REMOVAL
	CURB REMOVAL
	SIDEWALK REMOVAL
	PAVEMENT REMOVAL
	CONCRETE ISLAND
	SODDING

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PLOT SCALE = 10,0000 * / in.	CHECKED -	REVISED -
PLOT DATE = 3/9/2022	DATE -	REVISED -

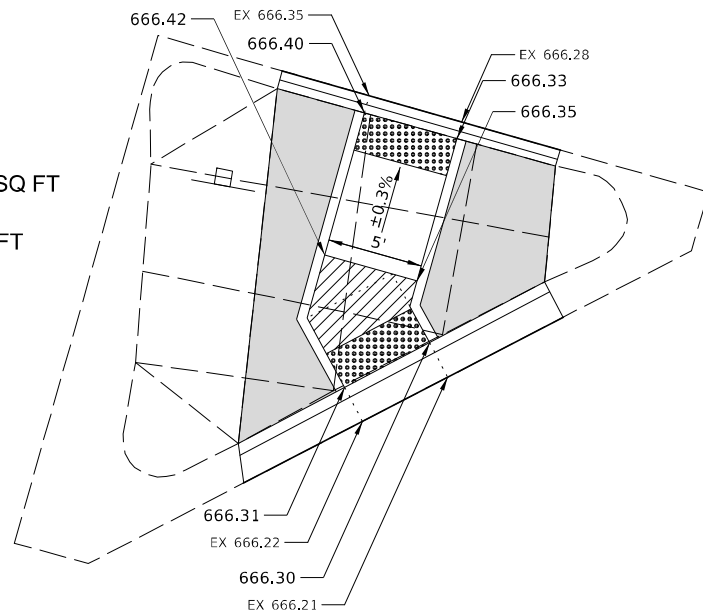
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

ADA DETAILS 2900N RD		F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
				IROQUOIS		
		CONTRACT NO. 66K68				
SCALE: 1"=5'	SHEET 2 OF 3 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		

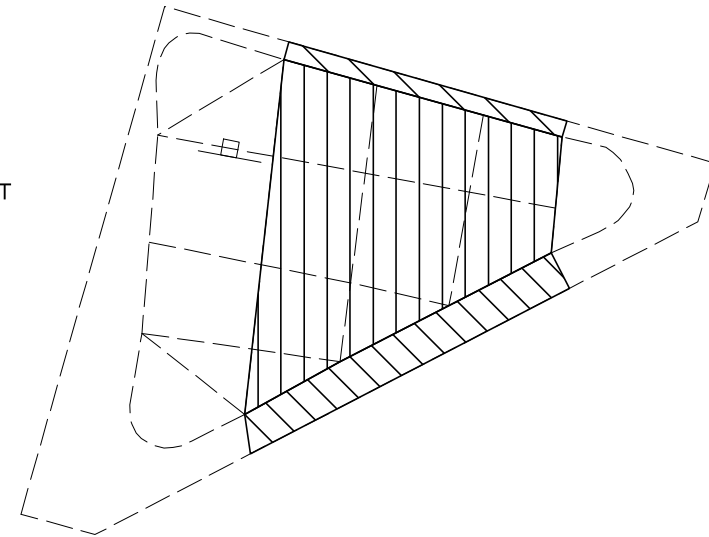
2900N RD

SE QUAD & SE ISLAND

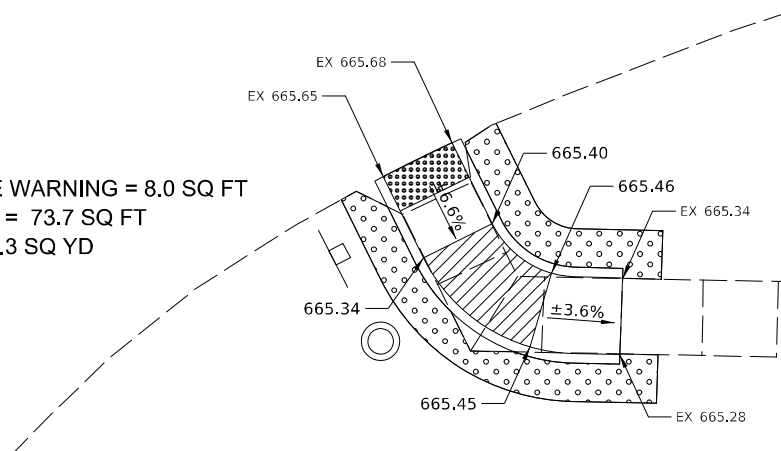
CCC & G TYPE B-6.06 = 15.1 FT
 CCC & G TYPE B-6.18 = 18.2 FT
 DETECTABLE WARNING = 20.0 SQ FT
 SIDEWALK 4" = 79.3 SQ FT
 CONCRETE ISLAND = 104.6 SQ FT



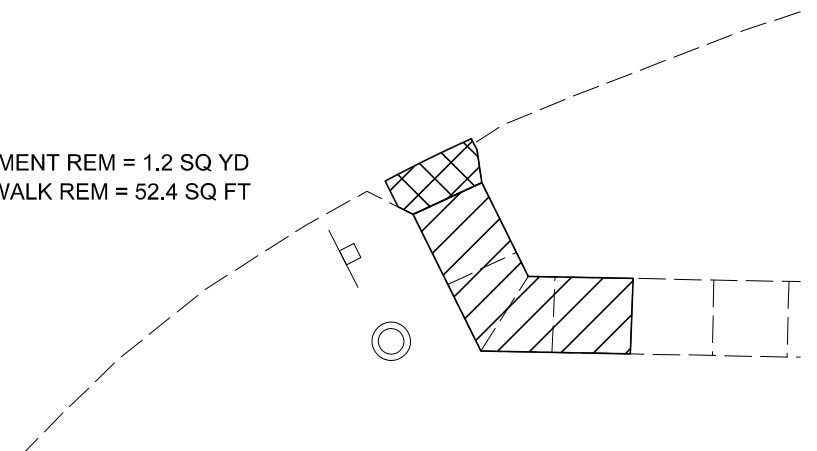
ISLAND REM = 182.9 SQ FT
 CCC & G REM = 33.3 FT



DETECTABLE WARNING = 8.0 SQ FT
 SIDEWALK 4" = 73.7 SQ FT
 SODDING = 7.3 SQ YD











PAVEMENT REM = 1.2 SQ YD
 SIDEWALK REM = 52.4 SQ FT



NOTES:

- SEE HIGHWAY STANDARDS 424001 - 424031 FOR MAX SLOPES AND ADDITIONAL REQUIREMENTS.
- SEE HIGHWAY STANDARD 606001 FOR CURB AND GUTTER REQUIREMENTS NEXT TO ADA RAMP.
- ALL CROSS-SLOPES IN THE DIRECTION OF TRAVEL ARE AN ABSOLUTE MAXIMUM OF 2% LAYOUT SHOULD BE AT 1.5% TO ALLOW FOR ERROR WHILE REMAINING WITH THE MAXIMUM SLOPE.
- SIDEWALK CURBS ARE SHOWN ONLY AS REQUIRED BY FIELD CONDITIONS AND MAY BE OMITTED IF FOUND TO BE UNNECESSARY.
- SIDEWALK CURBS ARE INCLUDED IN THE COST OF SIDEWALK.



-  DETECTABLE WARNING
-  TURNING SPACE / LEVEL LANDING
1.5% CROSS-SLOPE BOTH DIRECTION
-  ISLAND REMOVAL
-  CURB REMOVAL
-  SIDEWALK REMOVAL
-  PAVEMENT REMOVAL
-  CONCRETE ISLAND
-  SODDING

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USER NAME = BWedemeler	DESIGNED -	REVISED -
PLOT SCALE = 10,0000 * / in.	DRAWN -	REVISED -
PLOT DATE = 3/9/2022	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

ADA DETAILS 2900N RD

SCALE: 1"=5' SHEET 3 OF 3 SHEETS STA. TO STA.

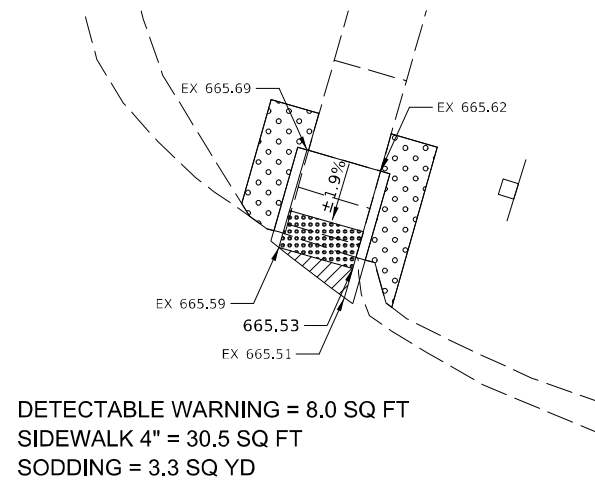
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		IROQUOIS		
			CONTRACT NO. 66K68	
ILLINOIS FED. AID PROJECT				

E 7th AVE

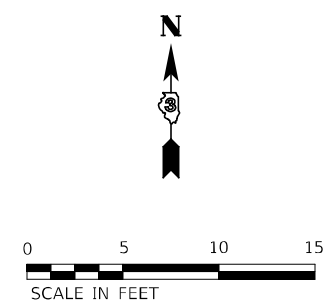
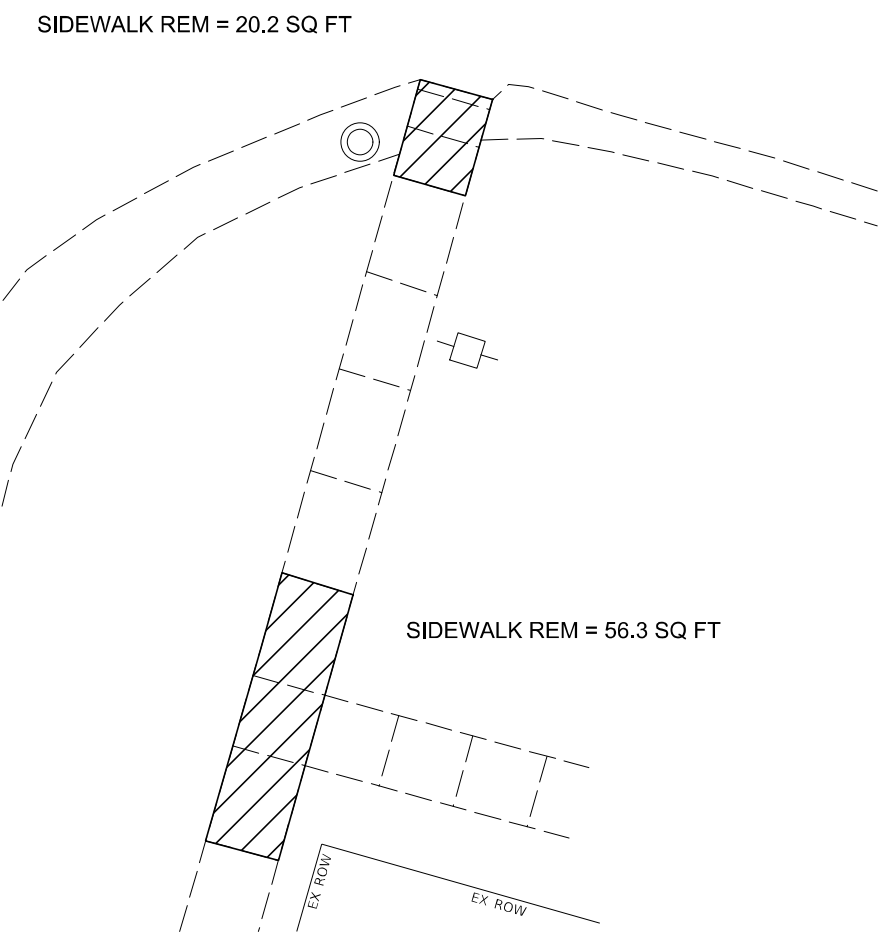
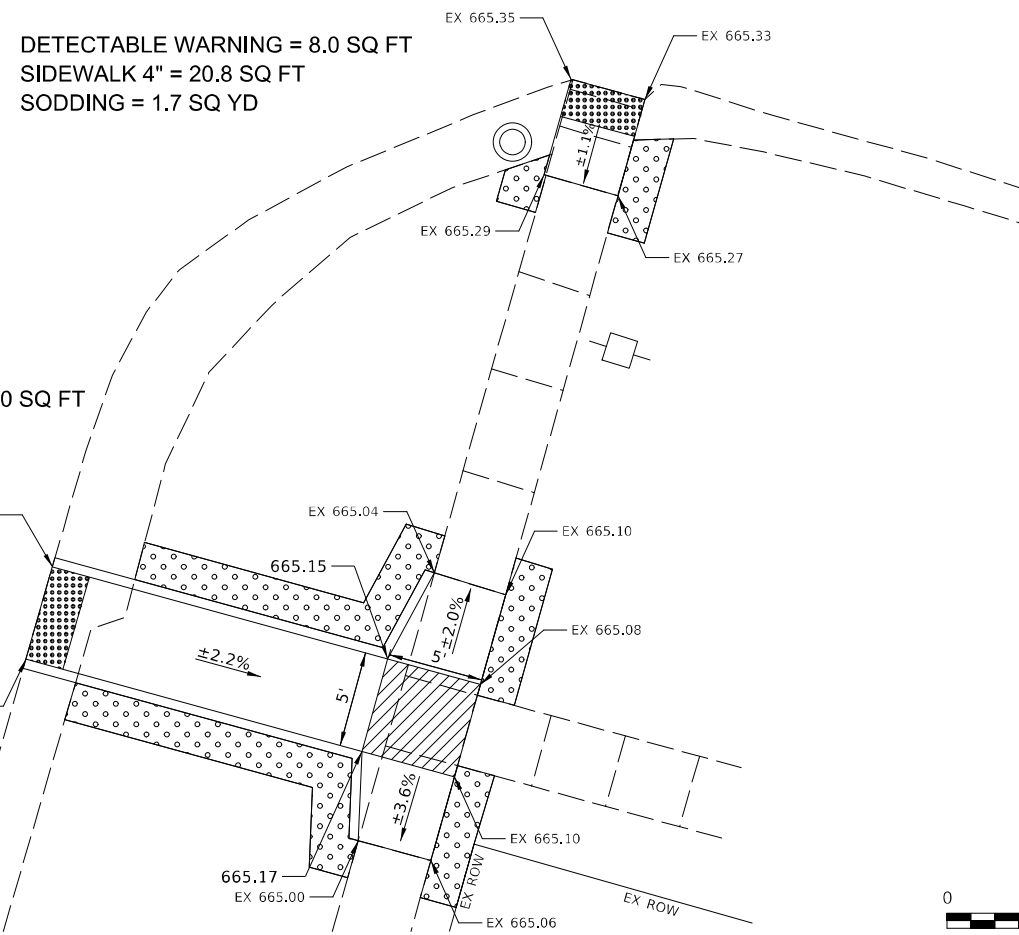
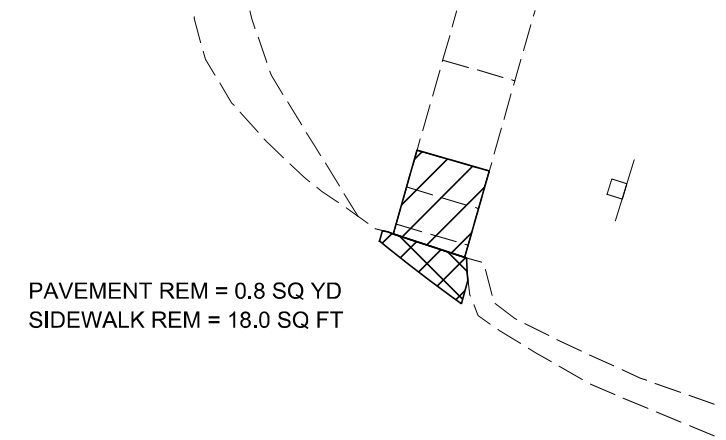
NE & SE QUADS

NOTES:

1. SEE HIGHWAY STANDARDS 424001 - 424031 FOR MAX SLOPES AND ADDITIONAL REQUIREMENTS.
2. SEE HIGHWAY STANDARD 606001 FOR CURB AND GUTTER REQUIREMENTS NEXT TO ADA RAMP.
3. ALL CROSS-SLOPES IN THE DIRECTION OF TRAVEL ARE AN ABSOLUTE MAXIMUM OF 2% LAYOUT SHOULD BE AT 1.5% TO ALLOW FOR ERROR WHILE REMAINING WITH THE MAXIMUM SLOPE.
4. SIDEWALK CURBS ARE SHOWN ONLY AS REQUIRED BY FIELD CONDITIONS AND MAY BE OMITTED IF FOUND TO BE UNNECESSARY.
5. SIDEWALK CURBS ARE INCLUDED IN THE COST OF SIDEWALK.



	DETECTABLE WARNING
	TURNING SPACE / LEVEL LANDING 1.5% CROSS-SLOPE BOTH DIRECTION
	CURB AND GUTTER REMOVAL
	SIDEWALK REMOVAL
	PAVEMENT REMOVAL
	SODDING



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USER NAME = BWedemeler	DESIGNED -	REVISED -
PLOT SCALE = 10,0000 * / in.	DRAWN -	REVISED -
PLOT DATE = 3/9/2022	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

ADA DETAILS E 7th AVE			
SCALE: 1"=5'	SHEET 1	OF 2 SHEETS	STA. TO STA.







F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		IROQUOIS		
CONTRACT NO. 66K68				
ILLINOIS FED. AID PROJECT				

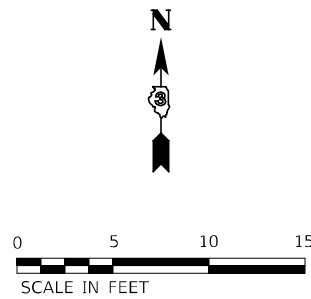
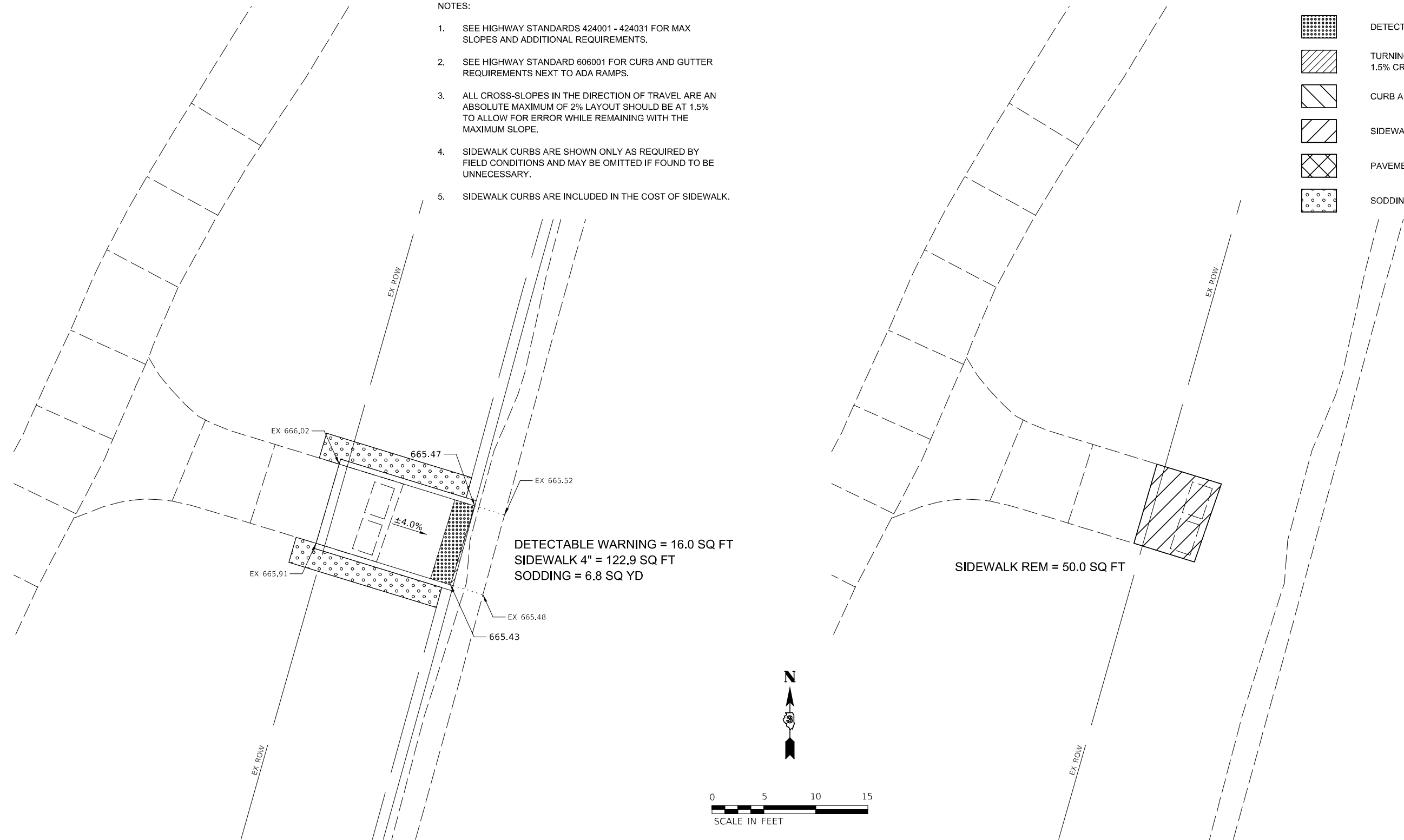
E 7th AVE

SW QUAD

NOTES:

1. SEE HIGHWAY STANDARDS 424001 - 424031 FOR MAX SLOPES AND ADDITIONAL REQUIREMENTS.
2. SEE HIGHWAY STANDARD 606001 FOR CURB AND GUTTER REQUIREMENTS NEXT TO ADA RAMP.
3. ALL CROSS-SLOPES IN THE DIRECTION OF TRAVEL ARE AN ABSOLUTE MAXIMUM OF 2% LAYOUT SHOULD BE AT 1.5% TO ALLOW FOR ERROR WHILE REMAINING WITH THE MAXIMUM SLOPE.
4. SIDEWALK CURBS ARE SHOWN ONLY AS REQUIRED BY FIELD CONDITIONS AND MAY BE OMITTED IF FOUND TO BE UNNECESSARY.
5. SIDEWALK CURBS ARE INCLUDED IN THE COST OF SIDEWALK.

-  DETECTABLE WARNING
-  TURNING SPACE / LEVEL LANDING
1.5% CROSS-SLOPE BOTH DIRECTION
-  CURB AND GUTTER REMOVAL
-  SIDEWALK REMOVAL
-  PAVEMENT REMOVAL
-  SODDING



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PLOT DATE = 3/9/2022	DATE -	REVISED -

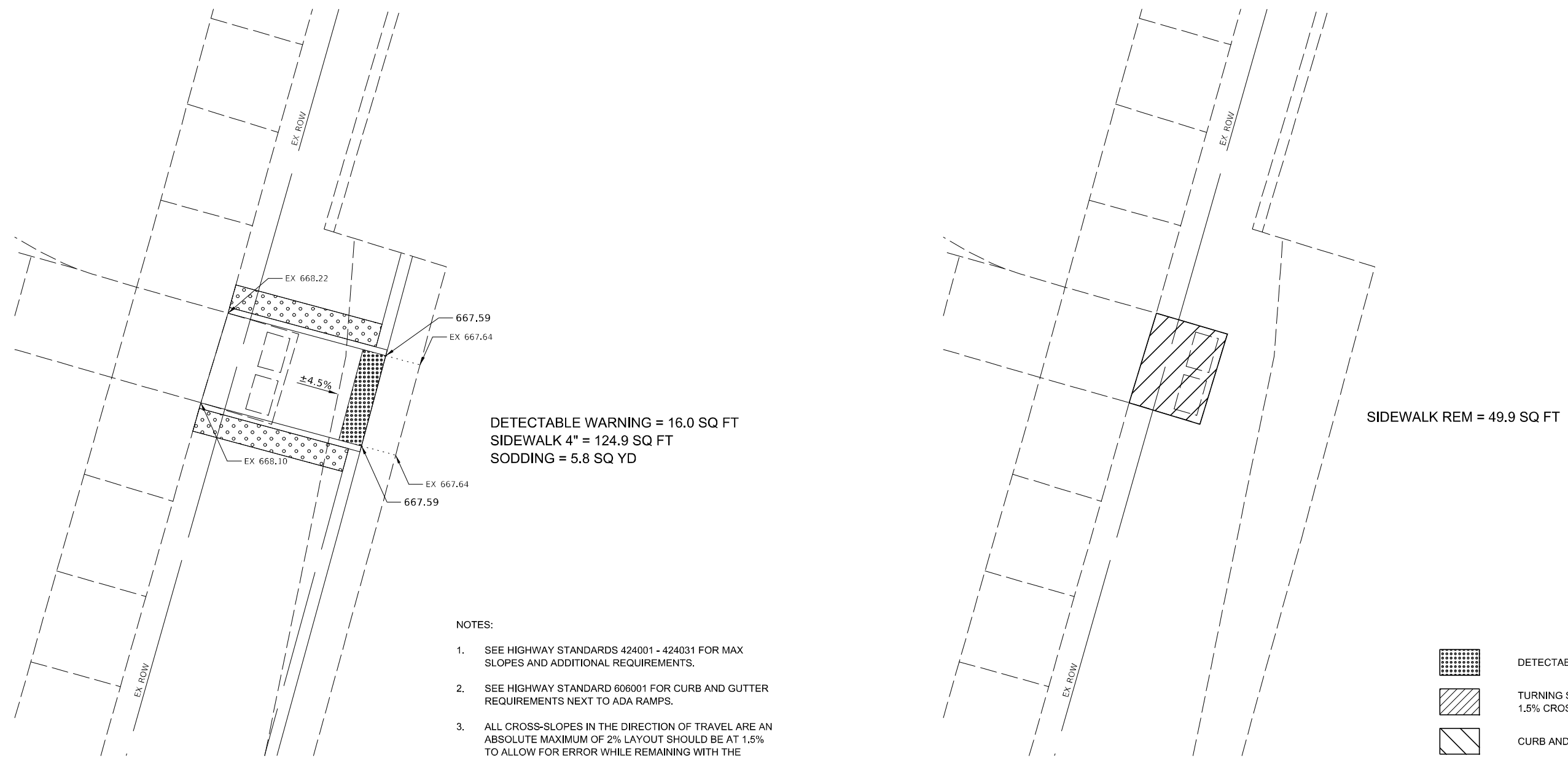
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

ADA DETAILS E 7th AVE			
SCALE: 1"=5'	SHEET 2	OF 2 SHEETS	STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		IROQUOIS		
			CONTRACT NO. 66K68	
ILLINOIS FED. AID PROJECT				

E 6th AVE

NW QUAD









DETECTABLE WARNING = 16.0 SQ FT
 SIDEWALK 4" = 124.9 SQ FT
 SODDING = 5.8 SQ YD

SIDEWALK REM = 49.9 SQ FT

NOTES:

1. SEE HIGHWAY STANDARDS 424001 - 424031 FOR MAX SLOPES AND ADDITIONAL REQUIREMENTS.
2. SEE HIGHWAY STANDARD 606001 FOR CURB AND GUTTER REQUIREMENTS NEXT TO ADA RAMP.
3. ALL CROSS-SLOPES IN THE DIRECTION OF TRAVEL ARE AN ABSOLUTE MAXIMUM OF 2% LAYOUT SHOULD BE AT 1.5% TO ALLOW FOR ERROR WHILE REMAINING WITH THE MAXIMUM SLOPE.
4. SIDEWALK CURBS ARE SHOWN ONLY AS REQUIRED BY FIELD CONDITIONS AND MAY BE OMITTED IF FOUND TO BE UNNECESSARY.
5. SIDEWALK CURBS ARE INCLUDED IN THE COST OF SIDEWALK.



-  DETECTABLE WARNING
-  TURNING SPACE / LEVEL LANDING
1.5% CROSS-SLOPE BOTH DIRECTION
-  CURB AND GUTTER REMOVAL
-  SIDEWALK REMOVAL
-  PAVEMENT REMOVAL
-  SODDING

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PLOT DATE = 3/9/2022	DATE -	REVISED -

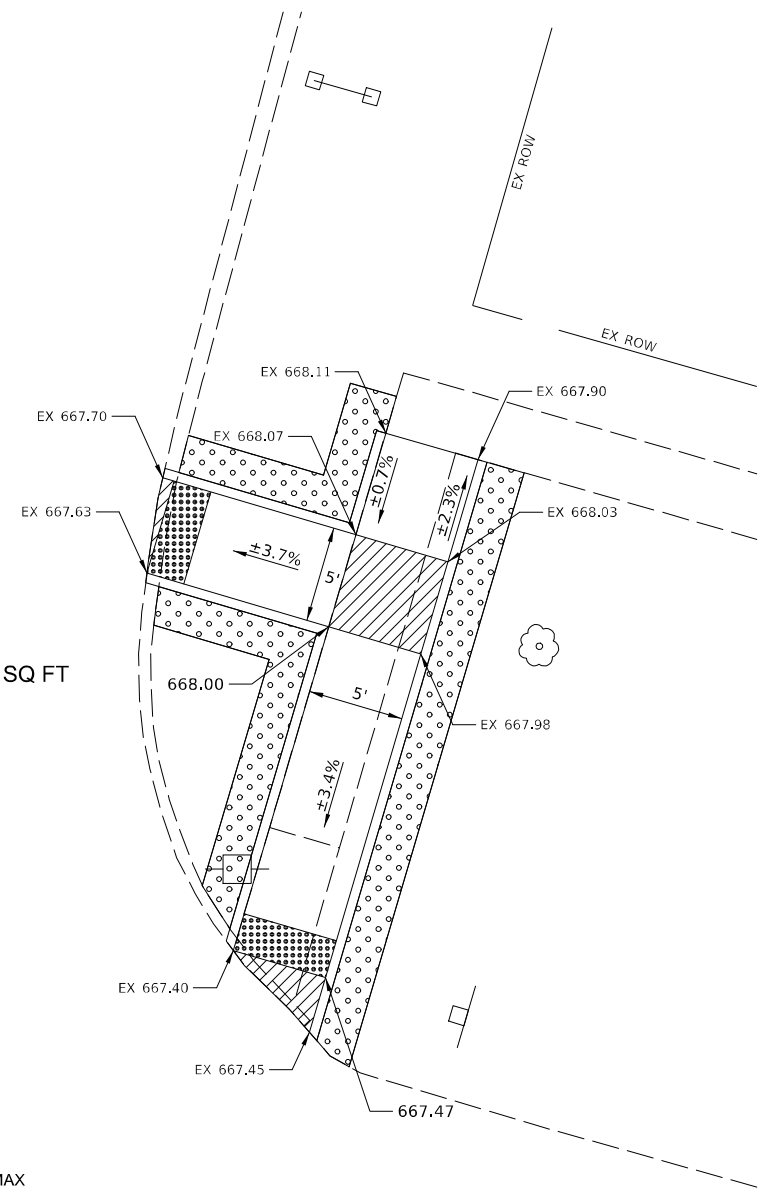
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

ADA DETAILS E 6th AVE			
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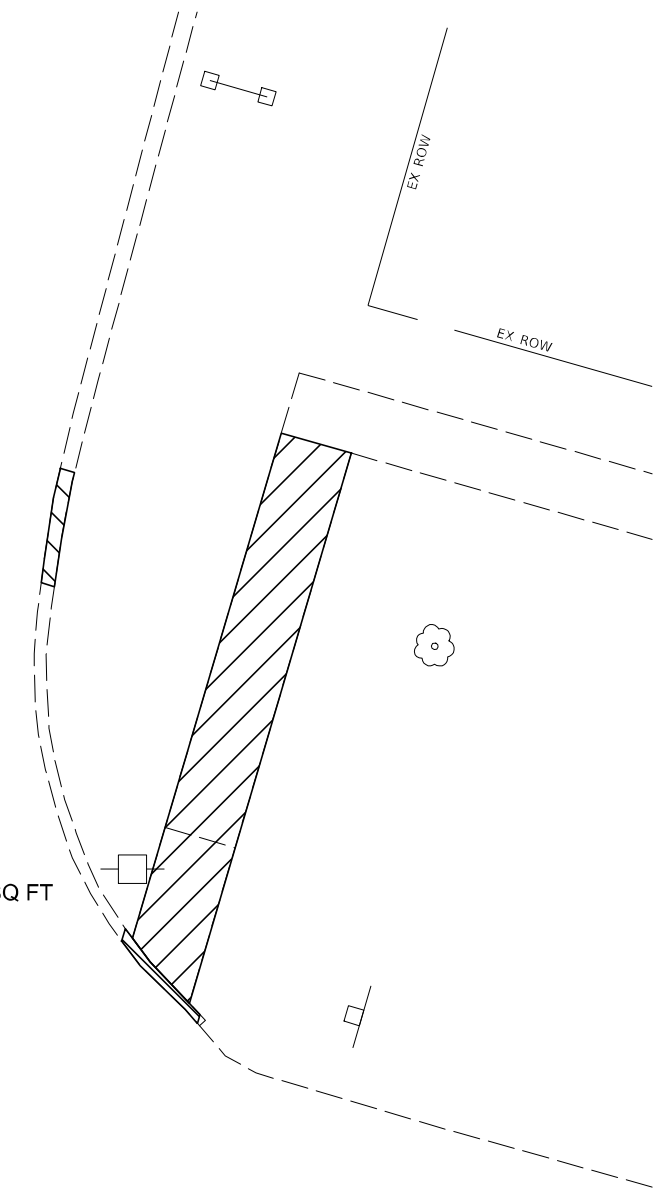
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		IROQUOIS		
CONTRACT NO. 66K68				
ILLINOIS FED. AID PROJECT				

E 6th AVE

NE QUAD



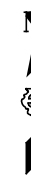
DETECTABLE WARNING = 20.0 SQ FT
 SIDEWALK 4" = 235.9 SQ FT
 SODDING = 15.2 SQ YD









SIDEWALK REM = 109.0 SQ FT
 CURB REM = 12.4 FT

NOTES:

1. SEE HIGHWAY STANDARDS 424001 - 424031 FOR MAX SLOPES AND ADDITIONAL REQUIREMENTS.
2. SEE HIGHWAY STANDARD 606001 FOR CURB AND GUTTER REQUIREMENTS NEXT TO ADA RAMP.
3. ALL CROSS-SLOPES IN THE DIRECTION OF TRAVEL ARE AN ABSOLUTE MAXIMUM OF 2% LAYOUT SHOULD BE AT 1.5% TO ALLOW FOR ERROR WHILE REMAINING WITH THE MAXIMUM SLOPE.
4. SIDEWALK CURBS ARE SHOWN ONLY AS REQUIRED BY FIELD CONDITIONS AND MAY BE OMITTED IF FOUND TO BE UNNECESSARY.
5. SIDEWALK CURBS ARE INCLUDED IN THE COST OF SIDEWALK.



-  DETECTABLE WARNING
-  TURNING SPACE / LEVEL LANDING
1.5% CROSS-SLOPE BOTH DIRECTION
-  CURB AND GUTTER REMOVAL
-  SIDEWALK REMOVAL
-  PAVEMENT REMOVAL
-  SODDING

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	DRAWN -	REVISED -
PLOT SCALE = 10,0000 * / in.	CHECKED -	REVISED -
PLOT DATE = 3/9/2022	DATE -	REVISED -

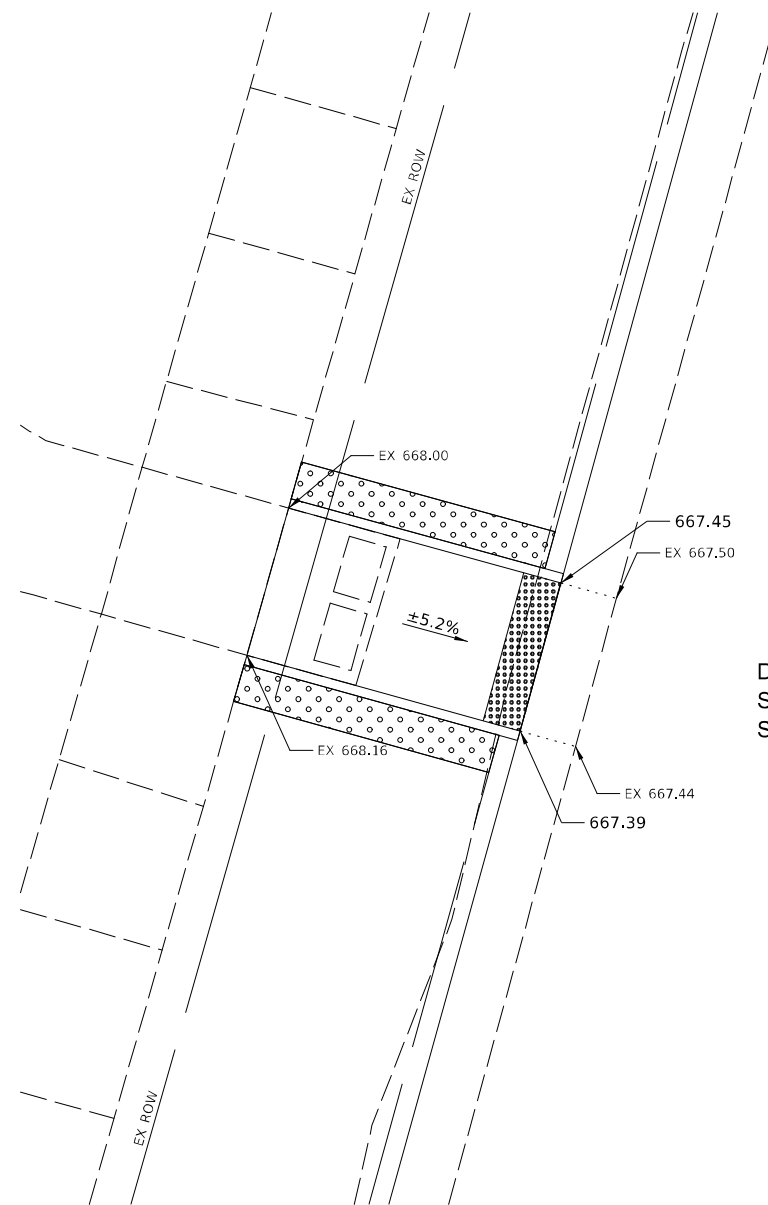
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADA DETAILS E 6th AVE	
SCALE: 1"=5'	SHEET 2 OF 4 SHEETS STA. TO STA.

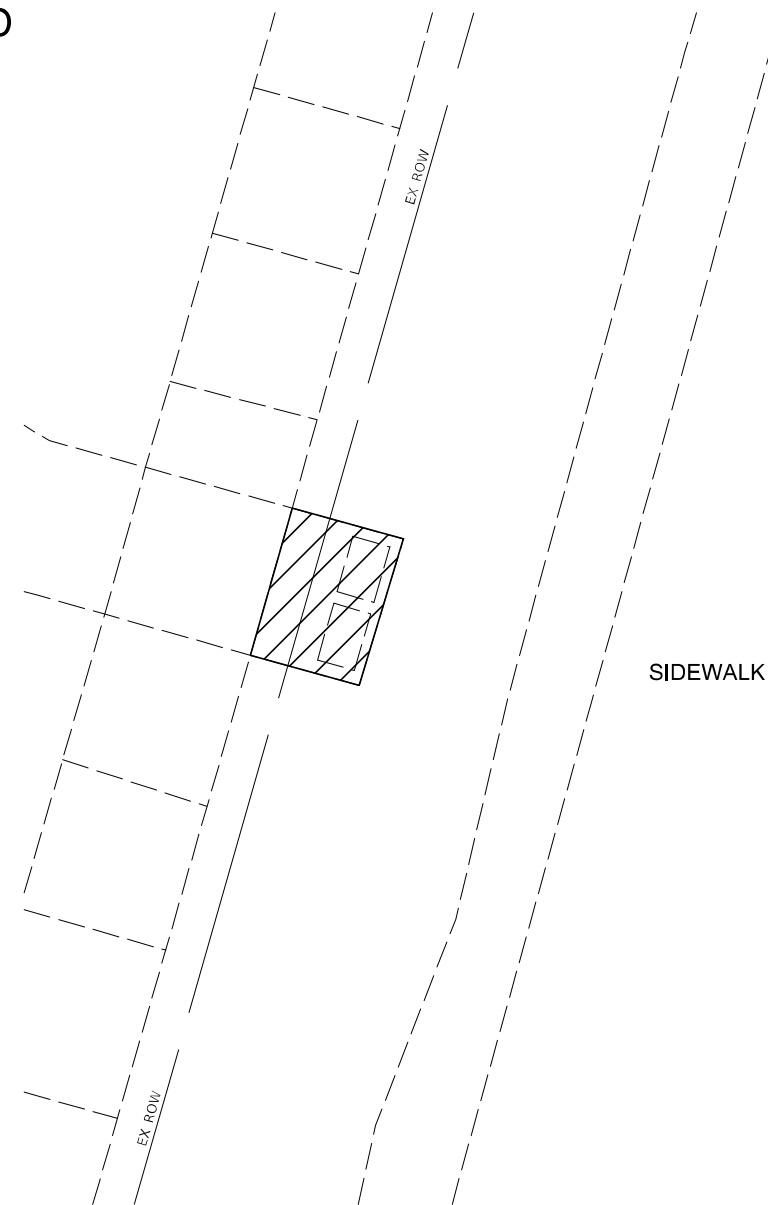
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		IROQUOIS		
CONTRACT NO. 66K68				
ILLINOIS FED. AID PROJECT				

E 6th AVE

SW QUAD



DETECTABLE WARNING = 16.0 SQ FT
 SIDEWALK 4" = 132.5 SQ FT
 SODDING = 6.1 SQ YD









SIDEWALK REM = 47.4 SQ FT

NOTES:

1. SEE HIGHWAY STANDARDS 424001 - 424031 FOR MAX SLOPES AND ADDITIONAL REQUIREMENTS.
2. SEE HIGHWAY STANDARD 606001 FOR CURB AND GUTTER REQUIREMENTS NEXT TO ADA RAMPS.
3. ALL CROSS-SLOPES IN THE DIRECTION OF TRAVEL ARE AN ABSOLUTE MAXIMUM OF 2% LAYOUT SHOULD BE AT 1.5% TO ALLOW FOR ERROR WHILE REMAINING WITH THE MAXIMUM SLOPE.
4. SIDEWALK CURBS ARE SHOWN ONLY AS REQUIRED BY FIELD CONDITIONS AND MAY BE OMITTED IF FOUND TO BE UNNECESSARY.
5. SIDEWALK CURBS ARE INCLUDED IN THE COST OF SIDEWALK.



-  DETECTABLE WARNING
-  TURNING SPACE / LEVEL LANDING
1.5% CROSS-SLOPE BOTH DIRECTION
-  CURB AND GUTTER REMOVAL
-  SIDEWALK REMOVAL
-  PAVEMENT REMOVAL
-  SODDING

MODEL: D:\p\h\p\...
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USER NAME = BWedemeyer	DESIGNED -	REVISED -
	DRAWN -	REVISED -
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PLOT DATE = 3/9/2022	DATE -	REVISED -

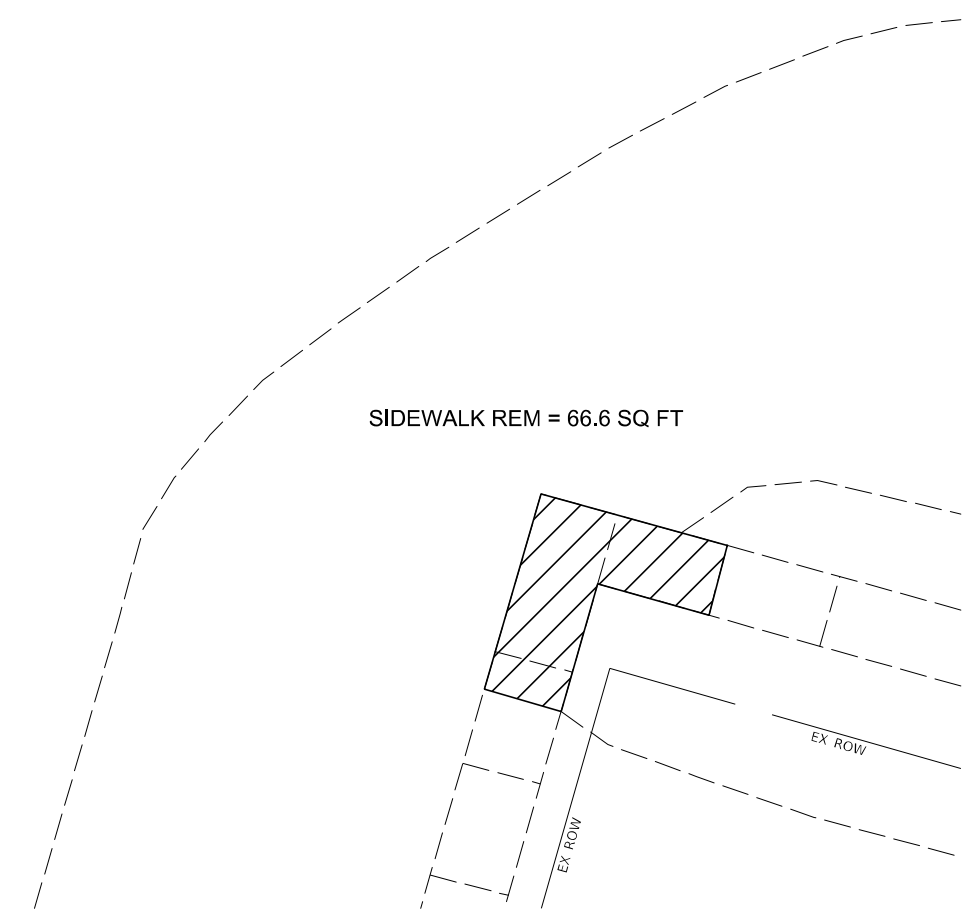
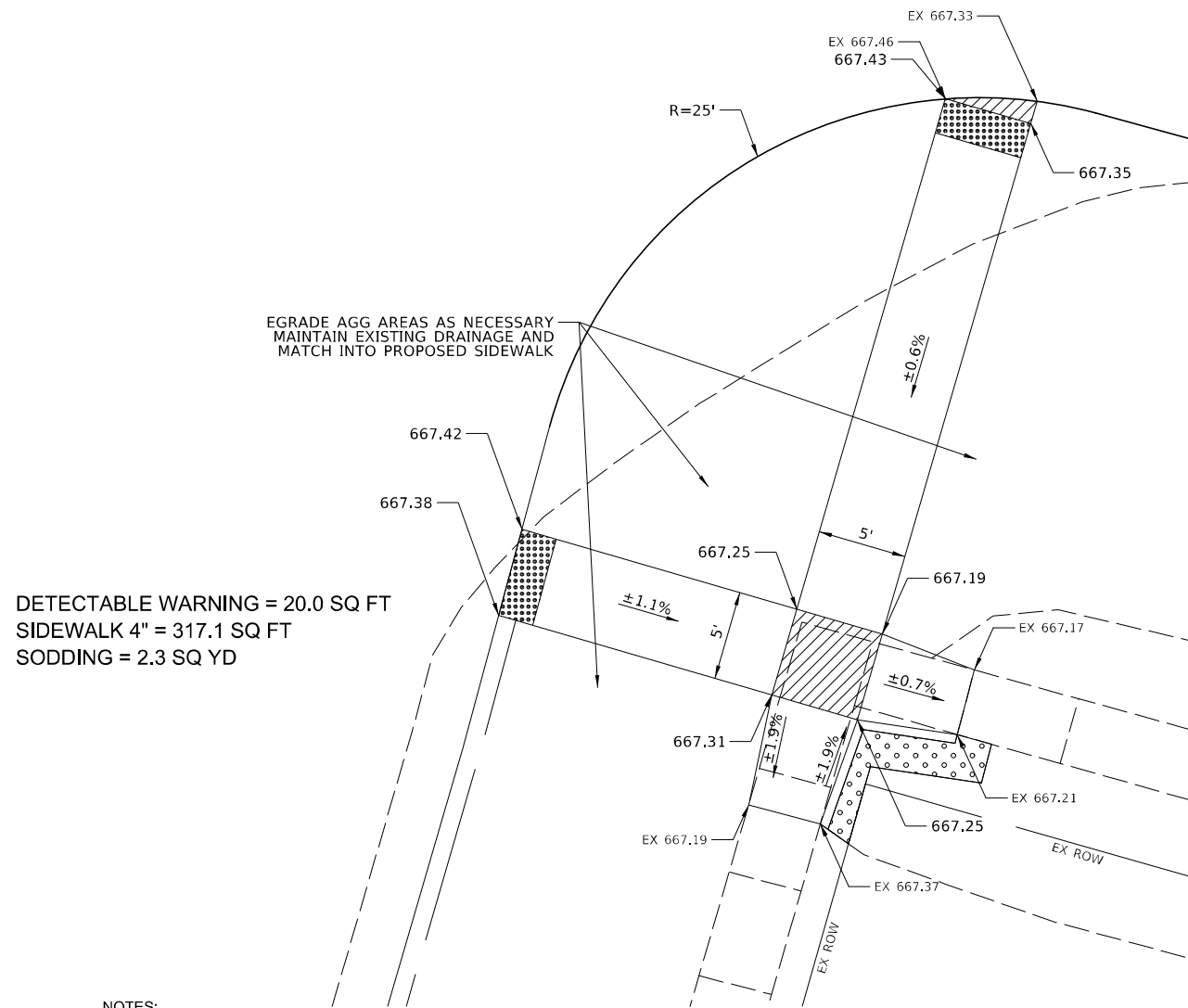
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

ADA DETAILS E 6th AVE			
SCALE: 1"=5'	SHEET 3	OF 4 SHEETS	STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		IROQUOIS		
CONTRACT NO. 66K68				
ILLINOIS FED. AID PROJECT				

E 6th AVE

SE QUAD



NOTES:

1. SEE HIGHWAY STANDARDS 424001 - 424031 FOR MAX SLOPES AND ADDITIONAL REQUIREMENTS.
2. SEE HIGHWAY STANDARD 606001 FOR CURB AND GUTTER REQUIREMENTS NEXT TO ADA RAMP.
3. ALL CROSS-SLOPES IN THE DIRECTION OF TRAVEL ARE AN ABSOLUTE MAXIMUM OF 2% LAYOUT SHOULD BE AT 1.5% TO ALLOW FOR ERROR WHILE REMAINING WITH THE MAXIMUM SLOPE.
4. SIDEWALK CURBS ARE SHOWN ONLY AS REQUIRED BY FIELD CONDITIONS AND MAY BE OMITTED IF FOUND TO BE UNNECESSARY.
5. SIDEWALK CURBS ARE INCLUDED IN THE COST OF SIDEWALK.



- DETECTABLE WARNING
- TURNING SPACE / LEVEL LANDING
1.5% CROSS-SLOPE BOTH DIRECTION
- CURB AND GUTTER REMOVAL
- SIDEWALK REMOVAL
- PAVEMENT REMOVAL
- SODDING

MODEL: D:\p\h\h
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USER NAME = BWedemeler	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 10,0000 * / in.	CHECKED -	REVISED -
PLOT DATE = 3/9/2022	DATE -	REVISED -

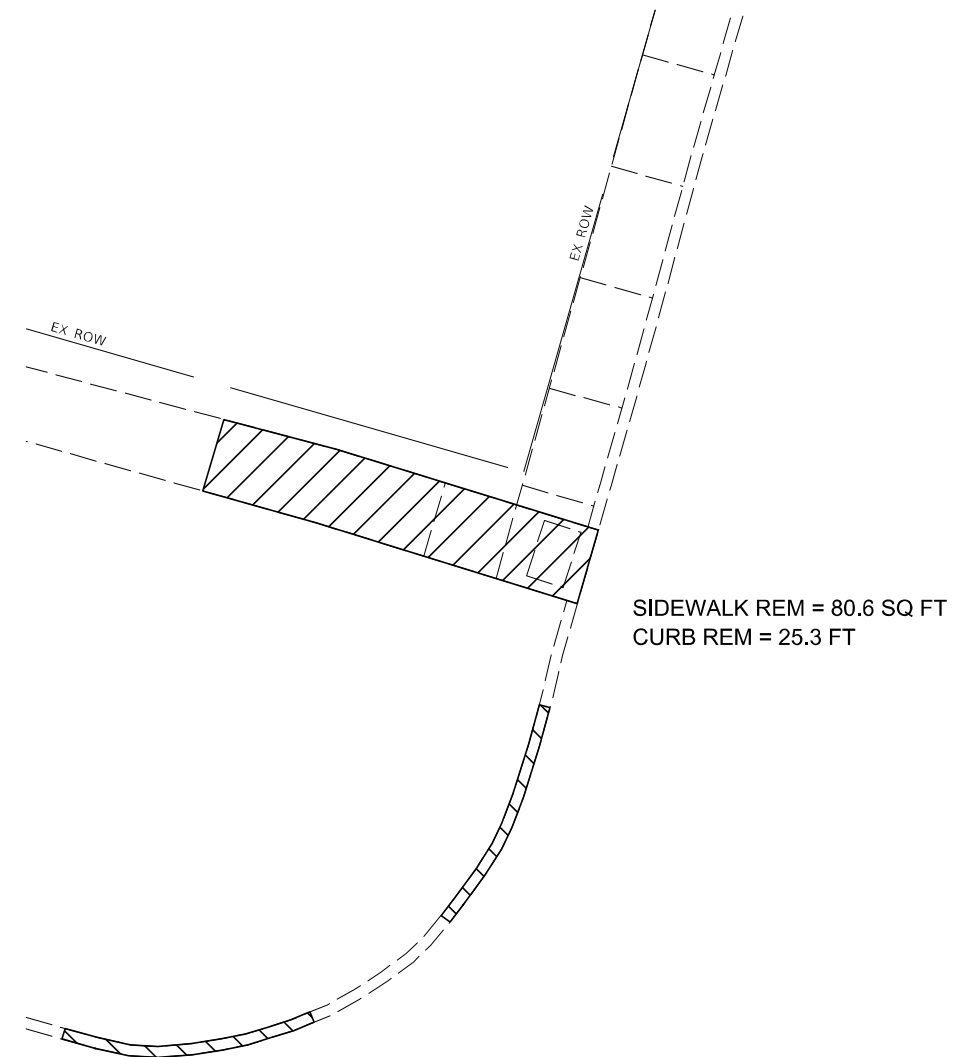
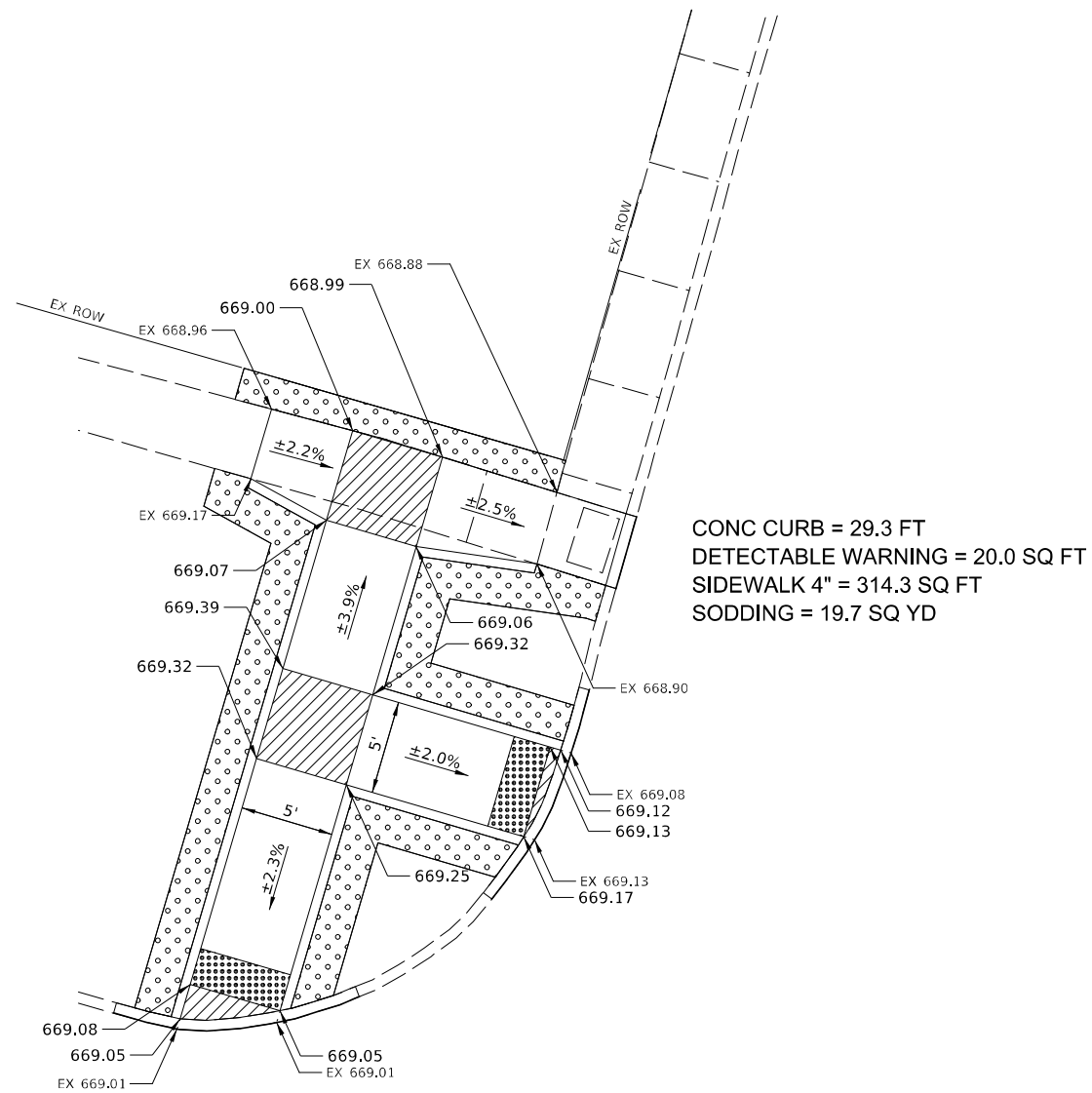
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

ADA DETAILS E 6th AVE			
SCALE: 1"=5'	SHEET 4	OF 4 SHEETS	STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		IROQUOIS		
			CONTRACT NO. 66K68	
		ILLINOIS	FED. AID PROJECT	

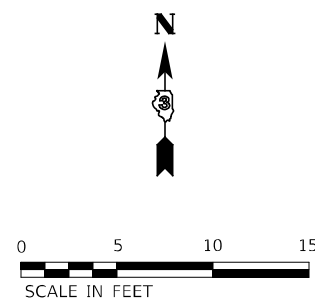
E 5th AVE







NW QUAD



NOTES:

1. SEE HIGHWAY STANDARDS 424001 - 424031 FOR MAX SLOPES AND ADDITIONAL REQUIREMENTS.
2. SEE HIGHWAY STANDARD 606001 FOR CURB AND GUTTER REQUIREMENTS NEXT TO ADA RAMPS.
3. ALL CROSS-SLOPES IN THE DIRECTION OF TRAVEL ARE AN ABSOLUTE MAXIMUM OF 2% LAYOUT SHOULD BE AT 1.5% TO ALLOW FOR ERROR WHILE REMAINING WITH THE MAXIMUM SLOPE.
4. SIDEWALK CURBS ARE SHOWN ONLY AS REQUIRED BY FIELD CONDITIONS AND MAY BE OMITTED IF FOUND TO BE UNNECESSARY.
5. SIDEWALK CURBS ARE INCLUDED IN THE COST OF SIDEWALK.



-  DETECTABLE WARNING
-  TURNING SPACE / LEVEL LANDING
1.5% CROSS-SLOPE BOTH DIRECTION
-  CURB AND GUTTER REMOVAL
-  SIDEWALK REMOVAL
-  PAVEMENT REMOVAL
-  SODDING

MODEL: D:\p\h\h
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USER NAME = BWedemeler	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 10,0000 * / in.	CHECKED -	REVISED -
PLOT DATE = 3/9/2022	DATE -	REVISED -

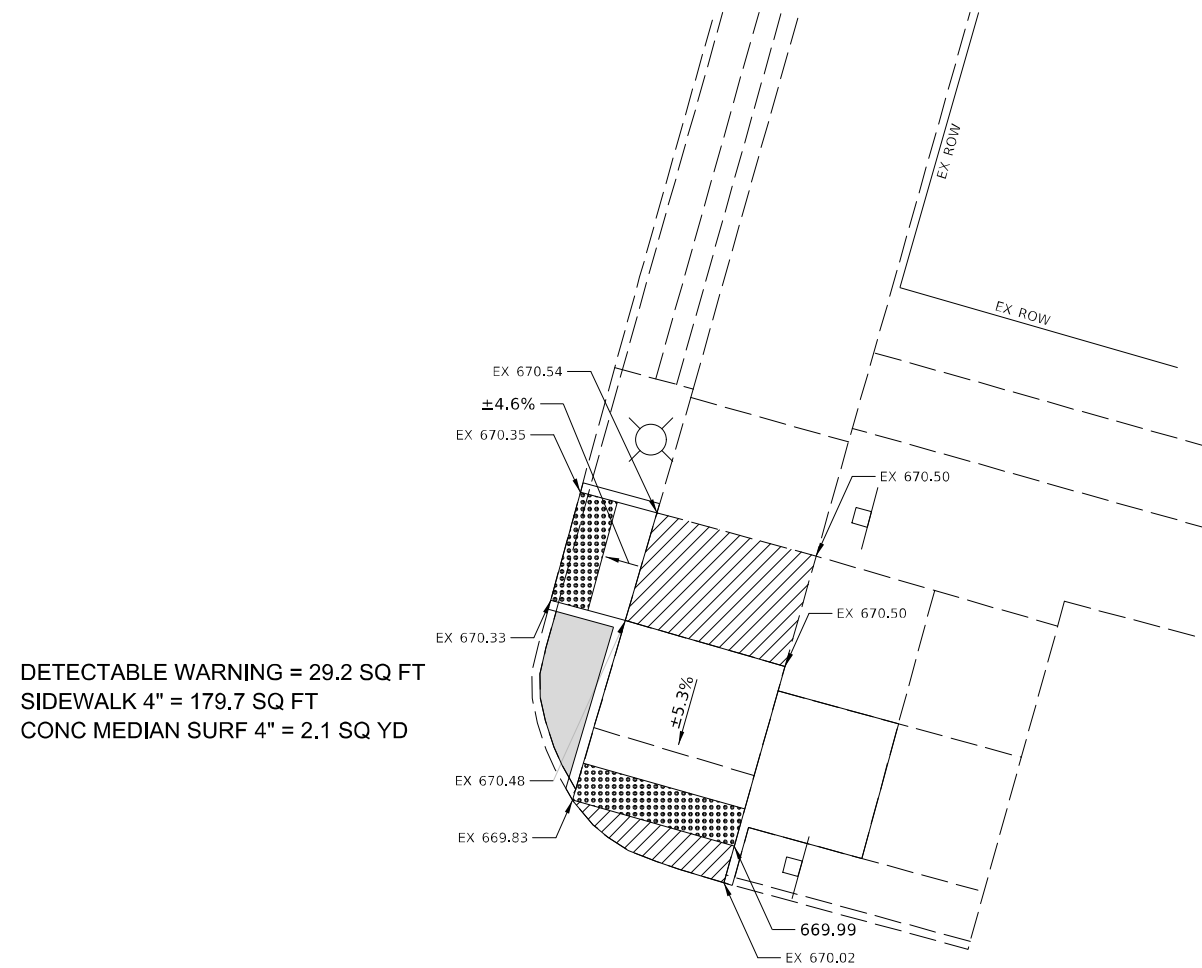
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADA DETAILS E 5th AVE			
SCALE: 1"=5'	SHEET 1	OF 4 SHEETS	STA. TO STA.

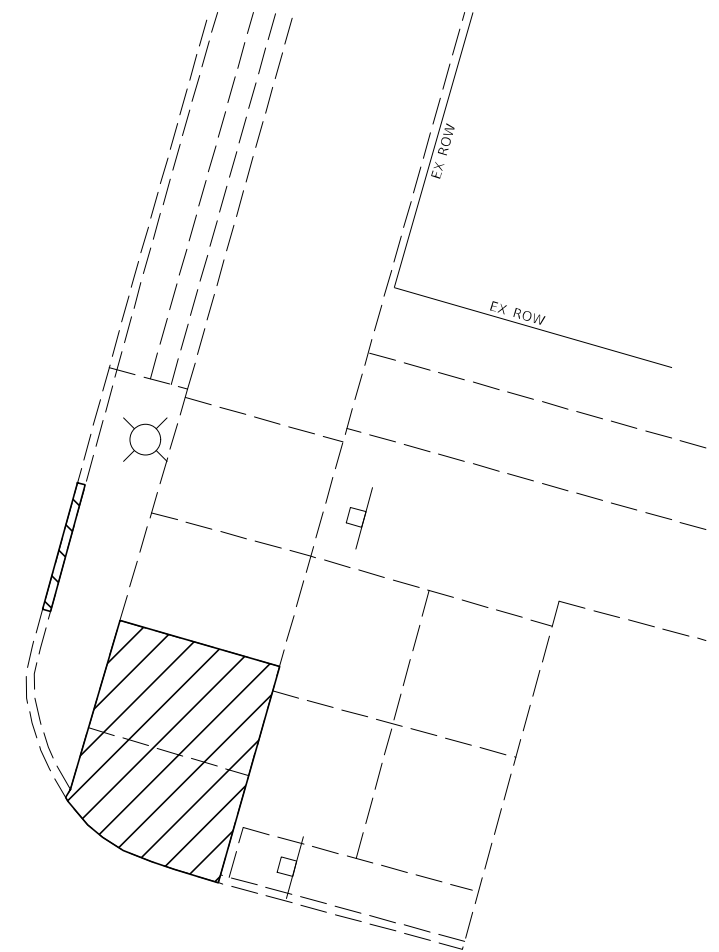
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		IROQUOIS		
CONTRACT NO. 66K68				
ILLINOIS FED. AID PROJECT				

E 5th AVE

NE QUAD



DETECTABLE WARNING = 29.2 SQ FT
 SIDEWALK 4" = 179.7 SQ FT
 CONC MEDIAN SURF 4" = 2.1 SQ YD









SIDEWALK REM = 147.3 SQ FT
 CURB REM = 6.9 FT

NOTES:

- SEE HIGHWAY STANDARDS 424001 - 424031 FOR MAX SLOPES AND ADDITIONAL REQUIREMENTS.
- SEE HIGHWAY STANDARD 606001 FOR CURB AND GUTTER REQUIREMENTS NEXT TO ADA RAMPS.
- ALL CROSS-SLOPES IN THE DIRECTION OF TRAVEL ARE AN ABSOLUTE MAXIMUM OF 2% LAYOUT SHOULD BE AT 1.5% TO ALLOW FOR ERROR WHILE REMAINING WITH THE MAXIMUM SLOPE.
- SIDEWALK CURBS ARE SHOWN ONLY AS REQUIRED BY FIELD CONDITIONS AND MAY BE OMITTED IF FOUND TO BE UNNECESSARY.
- SIDEWALK CURBS ARE INCLUDED IN THE COST OF SIDEWALK.



-  DETECTABLE WARNING
-  TURNING SPACE / LEVEL LANDING
1.5% CROSS-SLOPE BOTH DIRECTION
-  CURB AND GUTTER REMOVAL
-  SIDEWALK REMOVAL
-  PAVEMENT REMOVAL
-  CONCRETE MEDIAN SURFACE

MODEL: D:\p\h\p\...
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USER NAME = BWedemeler	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 10,0000 * / in.	CHECKED -	REVISED -
PLOT DATE = 3/9/2022	DATE -	REVISED -

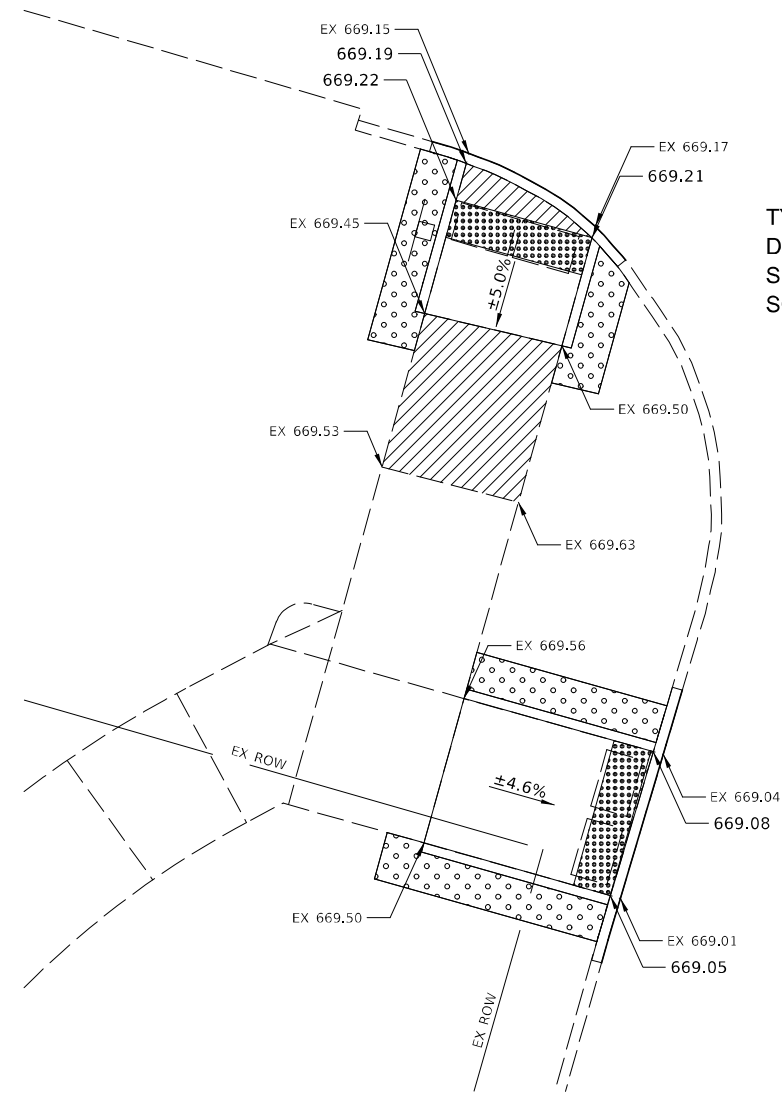
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADA DETAILS E 5th AVE			
SCALE: 1"=5'	SHEET 2	OF 4 SHEETS	STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		IROQUOIS		
			CONTRACT NO. 66K68	
		ILLINOIS	FED. AID PROJECT	

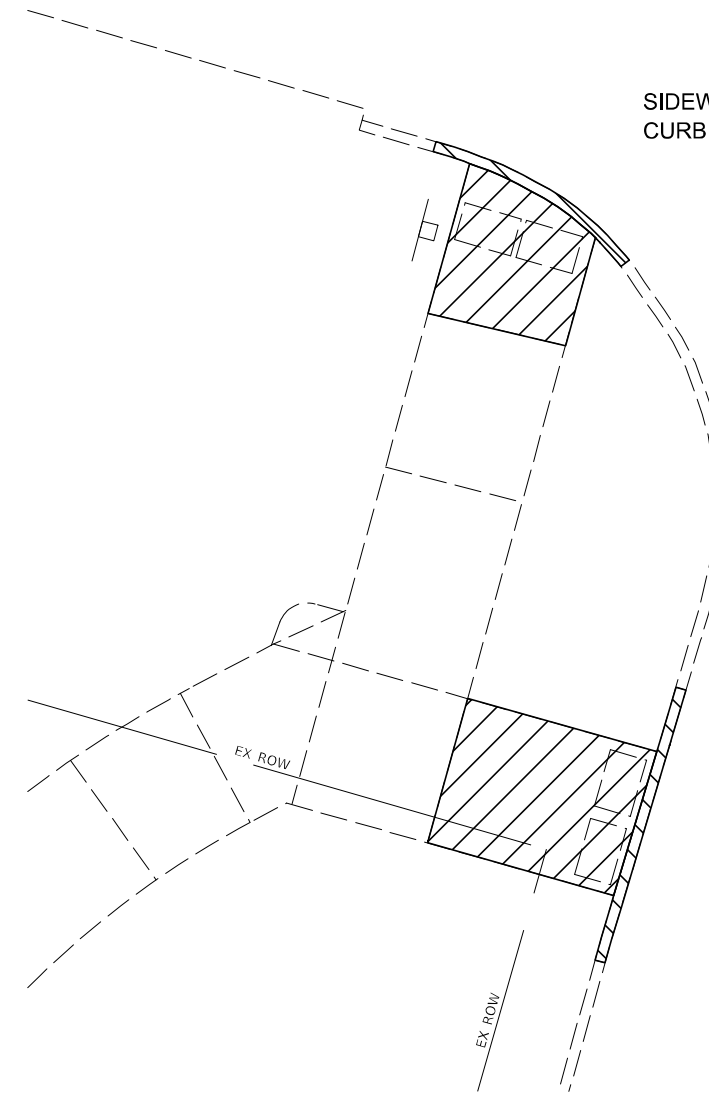
E 5th AVE

SW QUAD



TYPE B CURB = 11.7 FT
 DETECTABLE WARNING = 14.7 SQ FT
 SIDEWALK 4" = 60.2 SQ FT
 SODDING = 4.0 SQ YD

TYPE B CURB = 14.8 FT
 DETECTABLE WARNING = 15.6 SQ FT
 SIDEWALK 4" = 89.6 SQ FT
 SODDING = 5.1 SQ YD









SIDEWALK REM = 53.3 SQ FT
 CURB REM = 11.7 FT

SIDEWALK REM = 79.4 SQ FT
 CURB REM = 14.8 FT

NOTES:

- SEE HIGHWAY STANDARDS 424001 - 424031 FOR MAX SLOPES AND ADDITIONAL REQUIREMENTS.
- SEE HIGHWAY STANDARD 606001 FOR CURB AND GUTTER REQUIREMENTS NEXT TO ADA RAMP.
- ALL CROSS-SLOPES IN THE DIRECTION OF TRAVEL ARE AN ABSOLUTE MAXIMUM OF 2% LAYOUT SHOULD BE AT 1.5% TO ALLOW FOR ERROR WHILE REMAINING WITH THE MAXIMUM SLOPE.
- SIDEWALK CURBS ARE SHOWN ONLY AS REQUIRED BY FIELD CONDITIONS AND MAY BE OMITTED IF FOUND TO BE UNNECESSARY.
- SIDEWALK CURBS ARE INCLUDED IN THE COST OF SIDEWALK.



-  DETECTABLE WARNING
-  TURNING SPACE / LEVEL LANDING
1.5% CROSS-SLOPE BOTH DIRECTION
-  CURB AND GUTTER REMOVAL
-  SIDEWALK REMOVAL
-  PAVEMENT REMOVAL
-  SODDING

MODEL: D:\p4\h...
 FILE NAME: V:\315\06_06_Rt_45_ADA_Ramps\CADD_Sheets\CIT\Iroq\31666666_E_5th_ADA_Details_3.dgn

USER NAME = BWedemeyer	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 10,0000 * / in.	CHECKED -	REVISED -
PLOT DATE = 3/9/2022	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

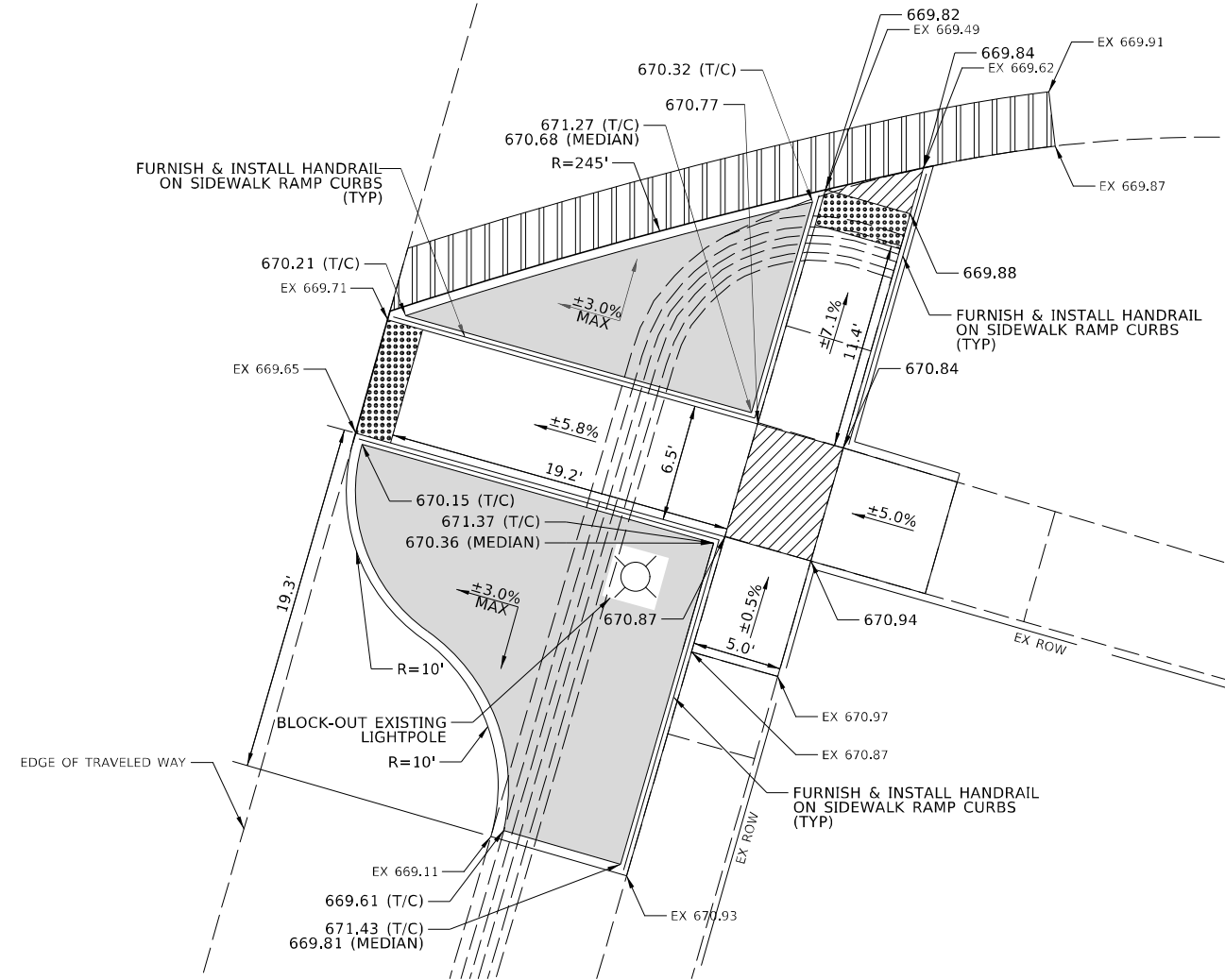
ADA DETAILS E 5th AVE			
SCALE: 1"=5'	SHEET 3	OF 4 SHEETS	STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		IROQUOIS		
CONTRACT NO. 66K68				
ILLINOIS FED. AID PROJECT				

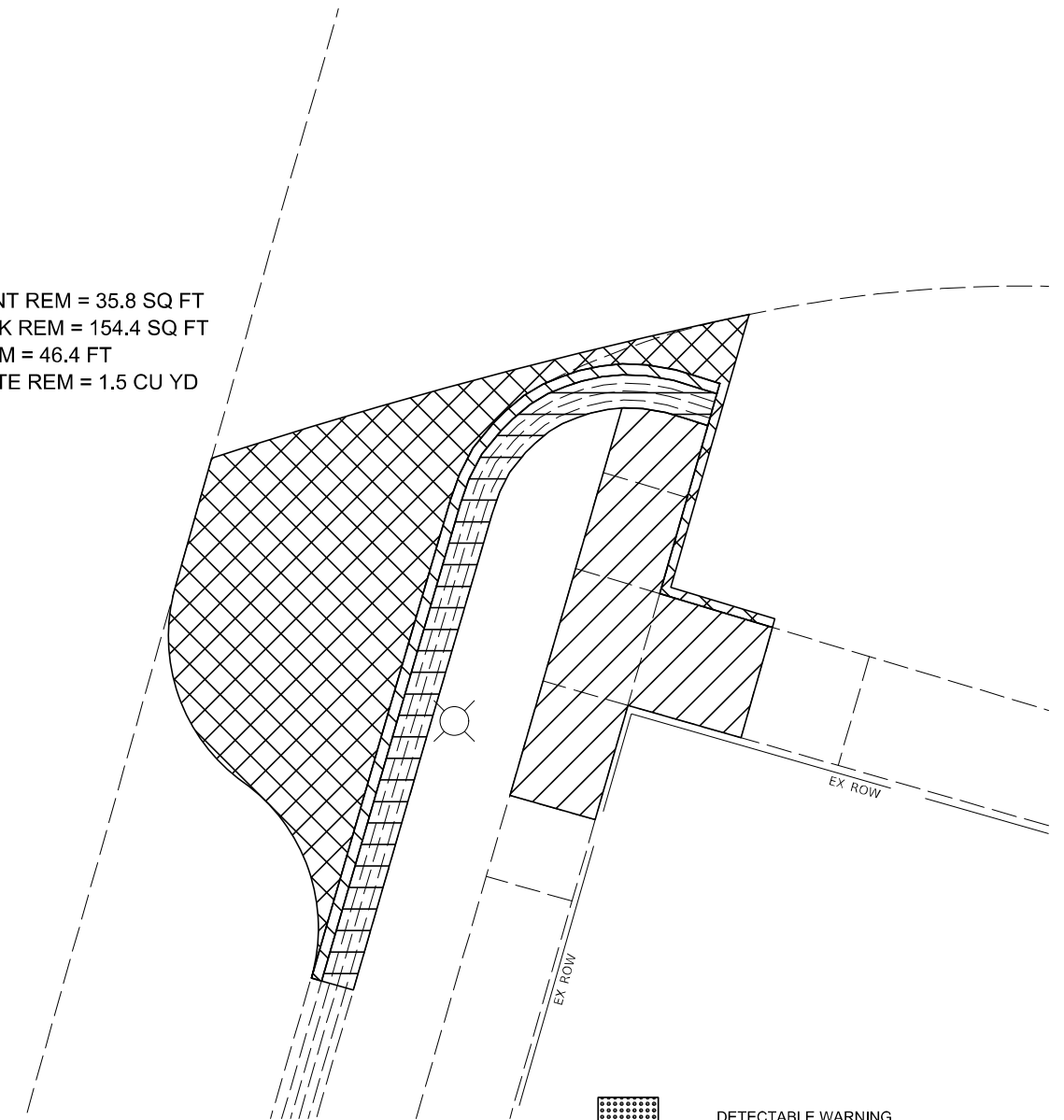
E 5th AVE

SE QUAD

TYPE B CURB = 171.6 FT
 CONC MEDIAN SURFACE 4" = 41.3 SQ YD
 DETECTABLE WARNING = 22.7 SQ FT
 SIDEWALK 4" = 358.2 SQ FT
 CLASS D PATCH 8" = 12.4 SQ YD
 HANDRAIL = 88.7 FT



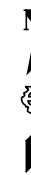
PAVEMENT REM = 35.8 SQ FT
 SIDEWALK REM = 154.4 SQ FT
 CURB REM = 46.4 FT
 CONCRETE REM = 1.5 CU YD



- DETECTABLE WARNING
- TURNING SPACE / LEVEL LANDING
1.5% CROSS-SLOPE BOTH DIRECTION
- CURB AND GUTTER REMOVAL
- CONCRETE REMOVAL
- SIDEWALK REMOVAL
- PAVEMENT REMOVAL
- CLASS D PATCH
- CONCRETE MEDIAN SURFACE

NOTES:

1. SEE HIGHWAY STANDARDS 424001 - 424031 FOR MAX SLOPES AND ADDITIONAL REQUIREMENTS.
2. SEE HIGHWAY STANDARD 606001 FOR CURB AND GUTTER REQUIREMENTS NEXT TO ADA RAMPS.
3. ALL CROSS-SLOPES IN THE DIRECTION OF TRAVEL ARE AN ABSOLUTE MAXIMUM OF 2% LAYOUT SHOULD BE AT 1.5% TO ALLOW FOR ERROR WHILE REMAINING WITH THE MAXIMUM SLOPE.
4. SIDEWALK CURBS ARE SHOWN ONLY AS REQUIRED BY FIELD CONDITIONS AND MAY BE OMITTED IF FOUND TO BE UNNECESSARY.
5. SIDEWALK CURBS ARE INCLUDED IN THE COST OF SIDEWALK.
6. FELT EXPANSION IS INCIDENTAL TO CONCRETE MEDIAN SURFACE.



MODEL: D:\p\h\... FILE NAME: V:\315\06_06_Rt_45_ADA_Ramps\CADD\CADD_Sheets\CITronD\366K68_E_5th_ADA_Details.dgn

USER NAME = BWedemeyer	DESIGNED -	REVISED -	
	DRAWN -	REVISED -	
PLOT SCALE = 10,0000 * / in.	CHECKED -	REVISED -	
PLOT DATE = 3/23/2022	DATE -	REVISED -	

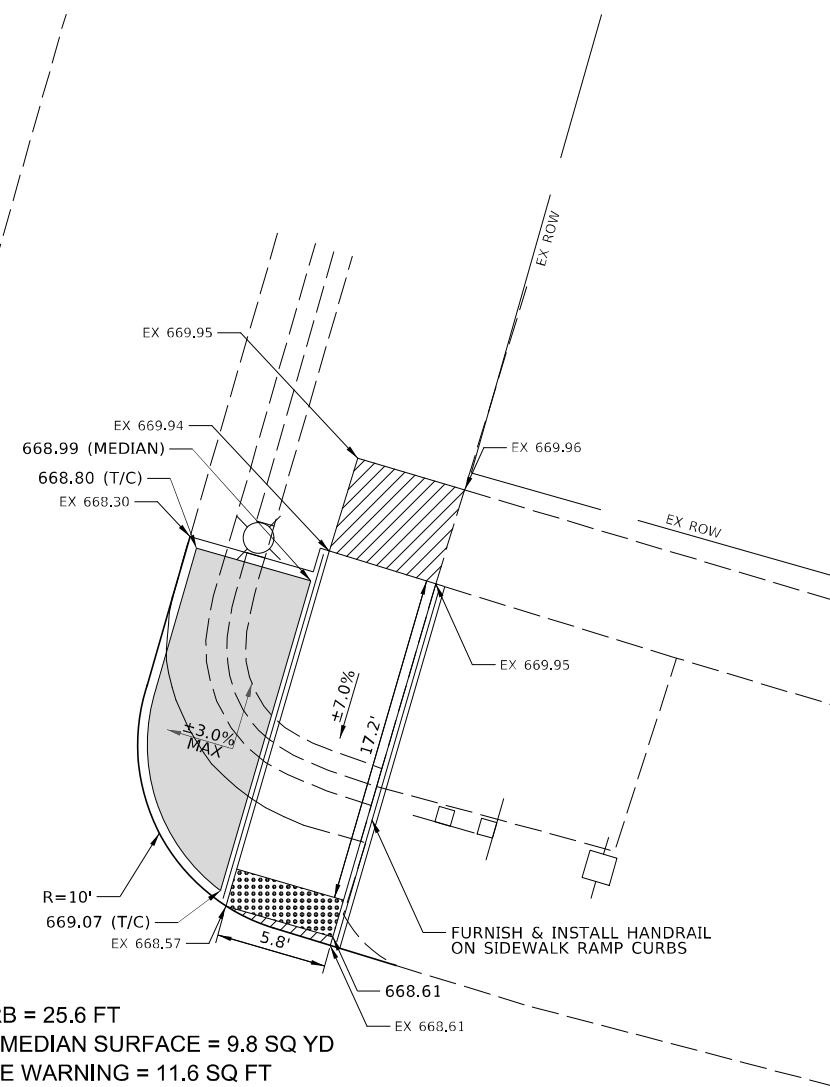
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

ADA DETAILS E 5th AVE			
SCALE: 1"=5'	SHEET 4	OF 4 SHEETS	STA. TO STA.

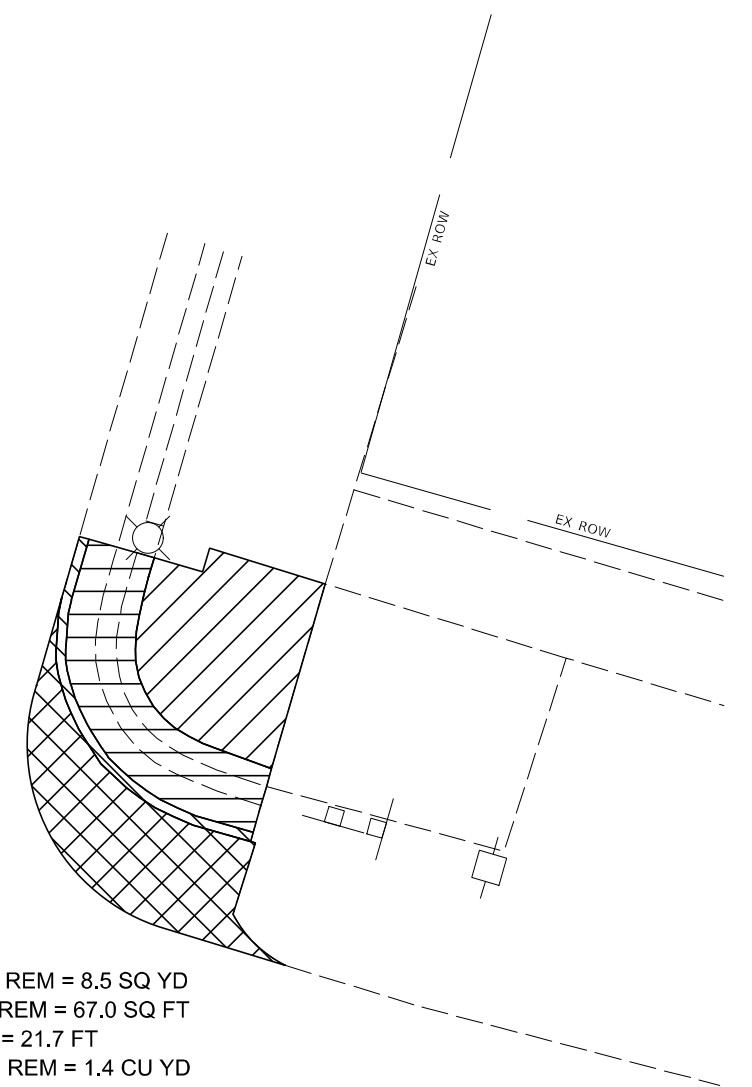
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS
		IROQUOIS	SHEET NO.
CONTRACT NO. 66K68			
ILLINOIS FED. AID PROJECT			

E 4th AVE

NE QUAD



TYPE B CURB = 25.6 FT
 CONCRETE MEDIAN SURFACE = 9.8 SQ YD
 DETECTABLE WARNING = 11.6 SQ FT
 SIDEWALK 4" = 132.9 SQ FT
 CONCRETE MEDIAN SURFACE 4" = 9.8 SQ YD
 HANDRAIL = 37.8 FT










PAVEMENT REM = 8.5 SQ YD
 SIDEWALK REM = 67.0 SQ FT
 CURB REM = 21.7 FT
 CONCRETE REM = 1.4 CU YD

NOTES:

- SEE HIGHWAY STANDARDS 424001 - 424031 FOR MAX SLOPES AND ADDITIONAL REQUIREMENTS.
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- SIDEWALK CURBS ARE SHOWN ONLY AS REQUIRED BY FIELD CONDITIONS AND MAY BE OMITTED IF FOUND TO BE UNNECESSARY.
- SIDEWALK CURBS ARE INCLUDED IN THE COST OF SIDEWALK.
- FELT EXPANSION IS INCIDENTAL TO CONCRETE MEDIAN SURFACE.



	DETECTABLE WARNING
	TURNING SPACE / LEVEL LANDING 1.5% CROSS-SLOPE BOTH DIRECTION
	CURB AND GUTTER REMOVAL
	CONCRETE REMOVAL
	SIDEWALK REMOVAL
	PAVEMENT REMOVAL
	CONCRETE MEDIAN SURFACE

MODEL: D:\p\h\...
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USER NAME = BWedemeler	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 10,0000 * / in.	CHECKED -	REVISED -
PLOT DATE = 3/9/2022	DATE -	REVISED -

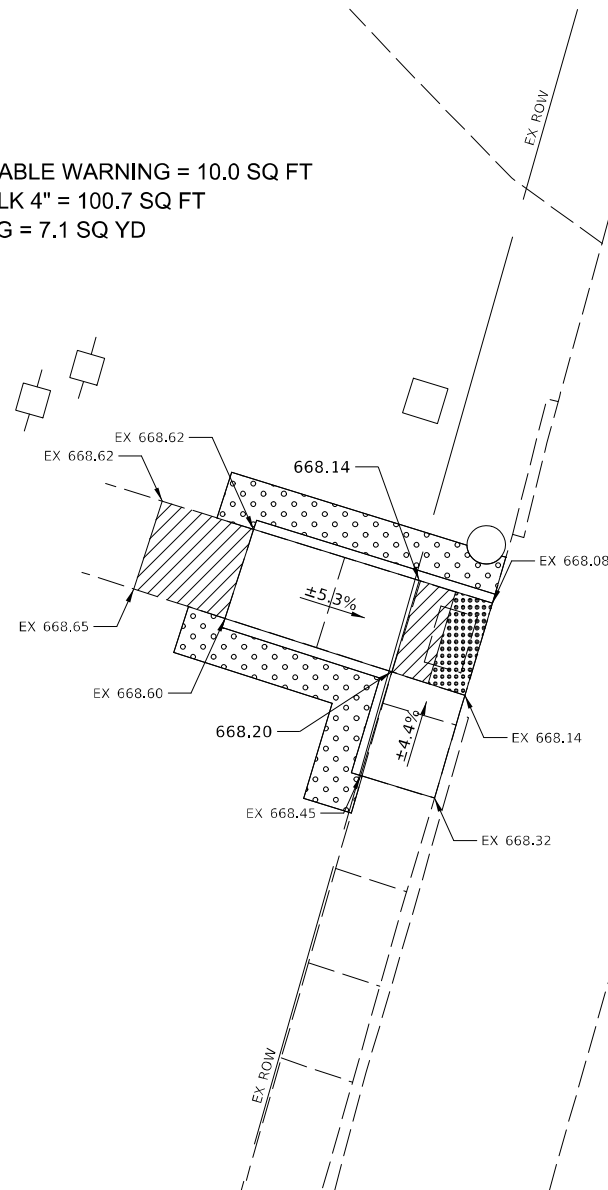
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADA DETAILS E 4th AVE		F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
				IROQUOIS		
SCALE: 1"=5'		SHEET 1 OF 3 SHEETS		STA. TO STA.		CONTRACT NO. 66K68
		ILLINOIS		FED. AID PROJECT		

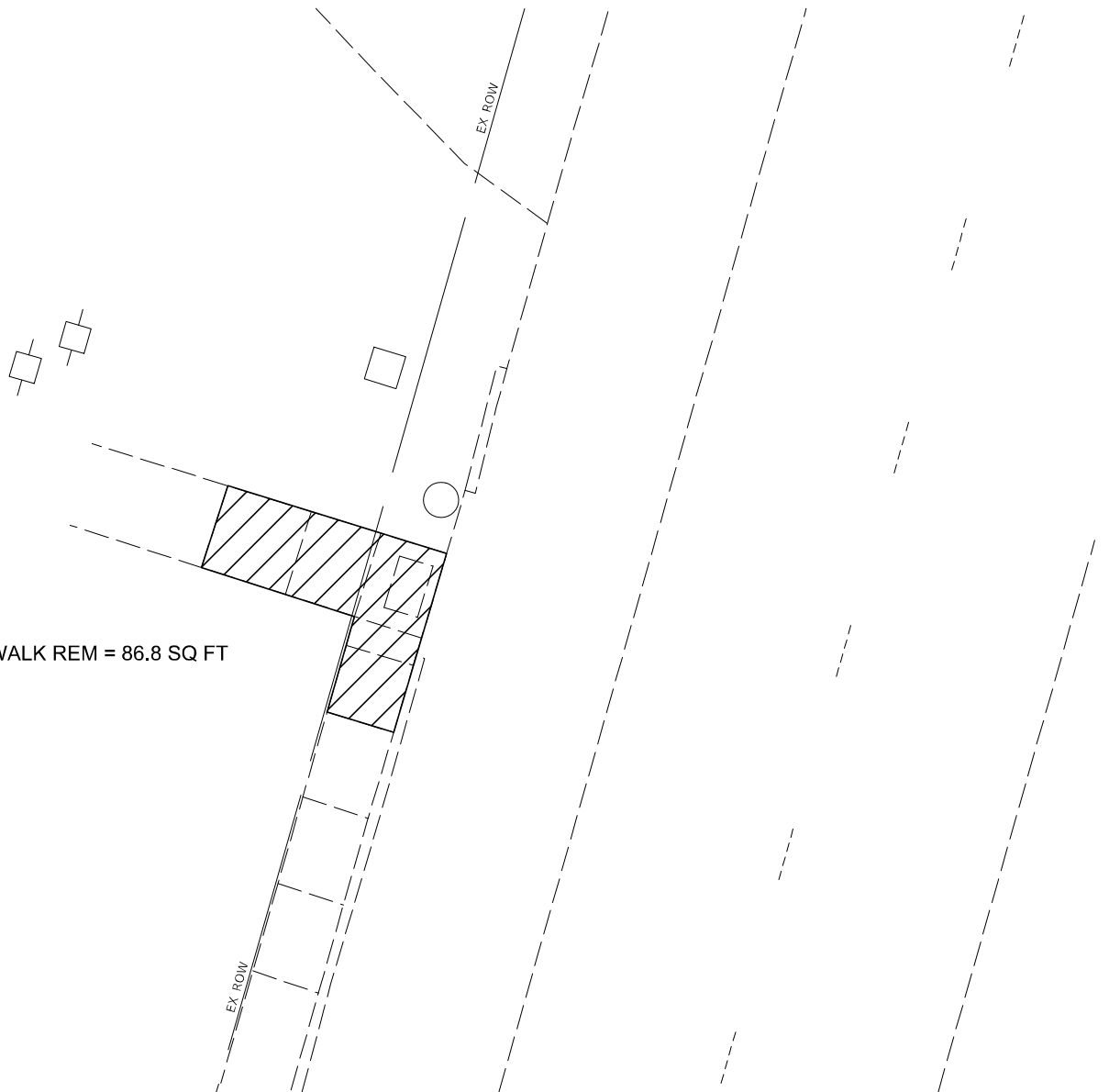
E 4th AVE

SW QUAD

DETECTABLE WARNING = 10.0 SQ FT
 SIDEWALK 4" = 100.7 SQ FT
 SODDING = 7.1 SQ YD

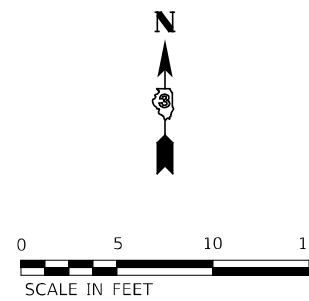









SIDEWALK REM = 86.8 SQ FT



NOTES:

- SEE HIGHWAY STANDARDS 424001 - 424031 FOR MAX SLOPES AND ADDITIONAL REQUIREMENTS.
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- SIDEWALK CURBS ARE SHOWN ONLY AS REQUIRED BY FIELD CONDITIONS AND MAY BE OMITTED IF FOUND TO BE UNNECESSARY.
- SIDEWALK CURBS ARE INCLUDED IN THE COST OF SIDEWALK.



-  DETECTABLE WARNING
-  TURNING SPACE / LEVEL LANDING
1.5% CROSS-SLOPE BOTH DIRECTION
-  CURB AND GUTTER REMOVAL
-  CONCRETE REMOVAL
-  SIDEWALK REMOVAL
-  PAVEMENT REMOVAL
-  SODDING

MODEL: D:\p4\h...
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USER NAME = BWedemeler	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 10,0000 */ in.	CHECKED -	REVISED -
PLOT DATE = 3/9/2022	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADA DETAILS E 4th AVE			
SCALE: 1"=5'	SHEET 2	OF 3 SHEETS	STA. TO STA.

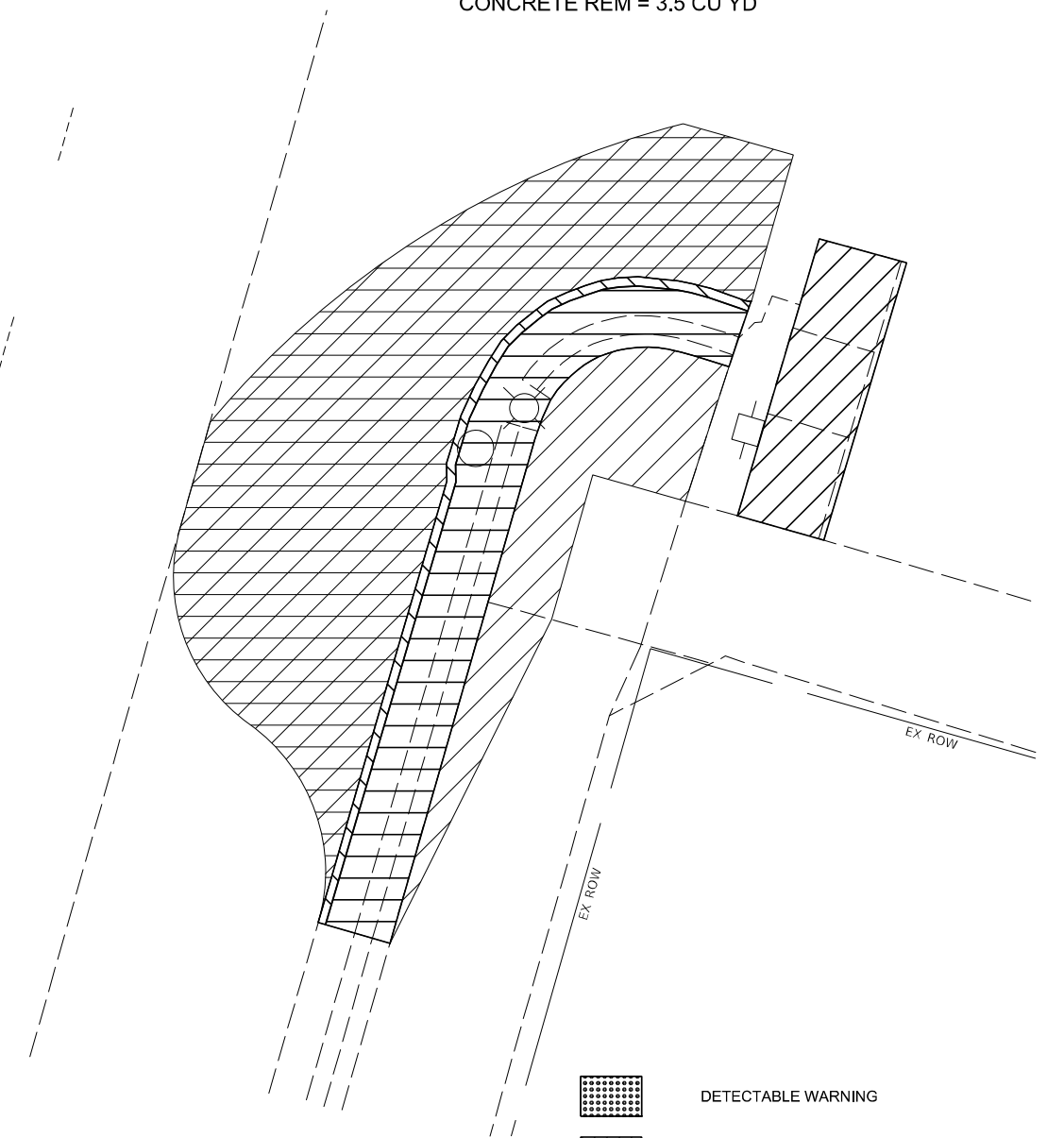
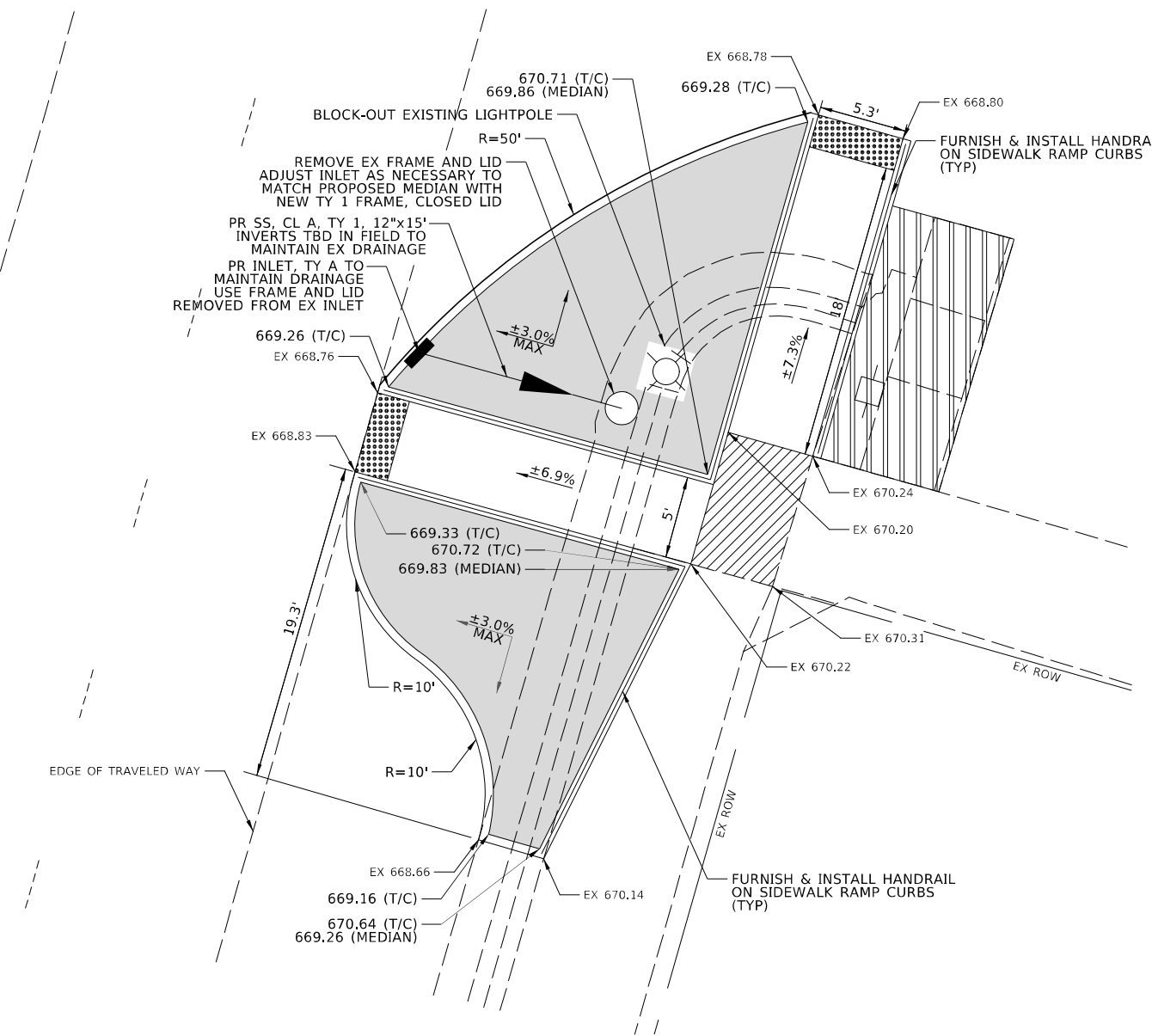
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		IROQUOIS		
CONTRACT NO. 66K68				
ILLINOIS FED. AID PROJECT				

E 4th AVE

SE QUAD

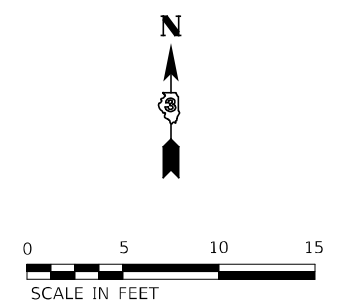
TYPE B CURB = 170.6 FT
 CONCRETE MEDIAN SURFACE 4" = 53.9 SQ YD
 DETECTABLE WARNING = 20.6 SQ FT
 SIDEWALK 4" = 212.0 SQ FT
 CLASS D PATCH 8" = 13.3 SQ YD
 HANDRAIL = 102.8 FT









PAVEMENT REM = 51.4 SQ YD
 SIDEWALK REM = 207.7 SQ FT
 CURB REM = 48.8 FT
 CONCRETE REM = 3.5 CU YD



NOTES:

- SEE HIGHWAY STANDARDS 424001 - 424031 FOR MAX SLOPES AND ADDITIONAL REQUIREMENTS.
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- SIDEWALK CURBS ARE SHOWN ONLY AS REQUIRED BY FIELD CONDITIONS AND MAY BE OMITTED IF FOUND TO BE UNNECESSARY.
- SIDEWALK CURBS ARE INCLUDED IN THE COST OF SIDEWALK.
- FELT EXPANSION IS INCIDENTAL TO CONCRETE MEDIAN SURFACE.



-  DETECTABLE WARNING
-  TURNING SPACE / LEVEL LANDING
1.5% CROSS-SLOPE BOTH DIRECTION
-  CURB AND GUTTER REMOVAL
-  CONCRETE REMOVAL
-  SIDEWALK REMOVAL
-  PAVEMENT REMOVAL
-  CLASS D PATCH
-  CONCRETE MEDIAN SURFACE

MODEL: D:\p\h\...
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USER NAME = BWedemeler	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 10,0000 * / in.	CHECKED -	REVISED -
PLOT DATE = 3/23/2022	DATE -	REVISED -

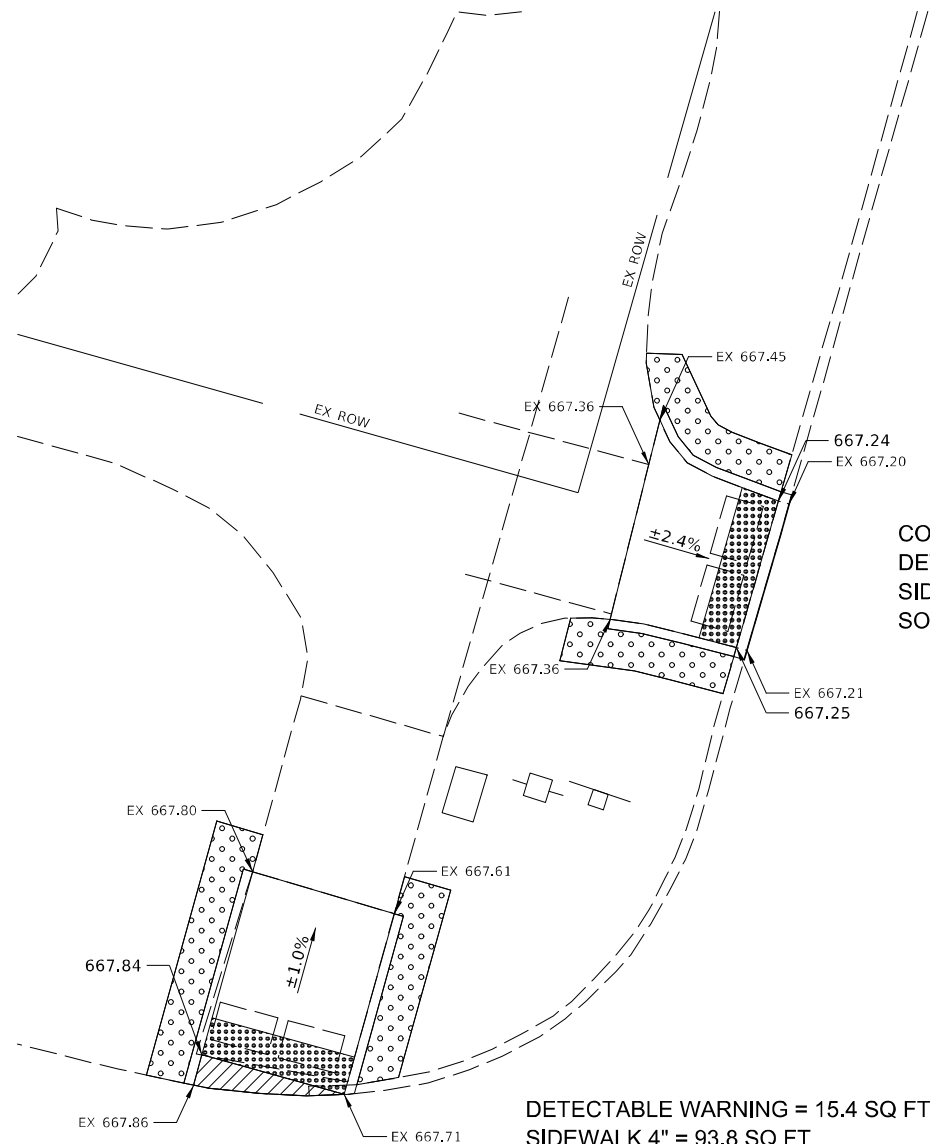
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADA DETAILS E 4th AVE			
SCALE: 1"=5'	SHEET 3	OF 3 SHEETS	STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		IROQUOIS		
CONTRACT NO. 66K68				
ILLINOIS FED. AID PROJECT				

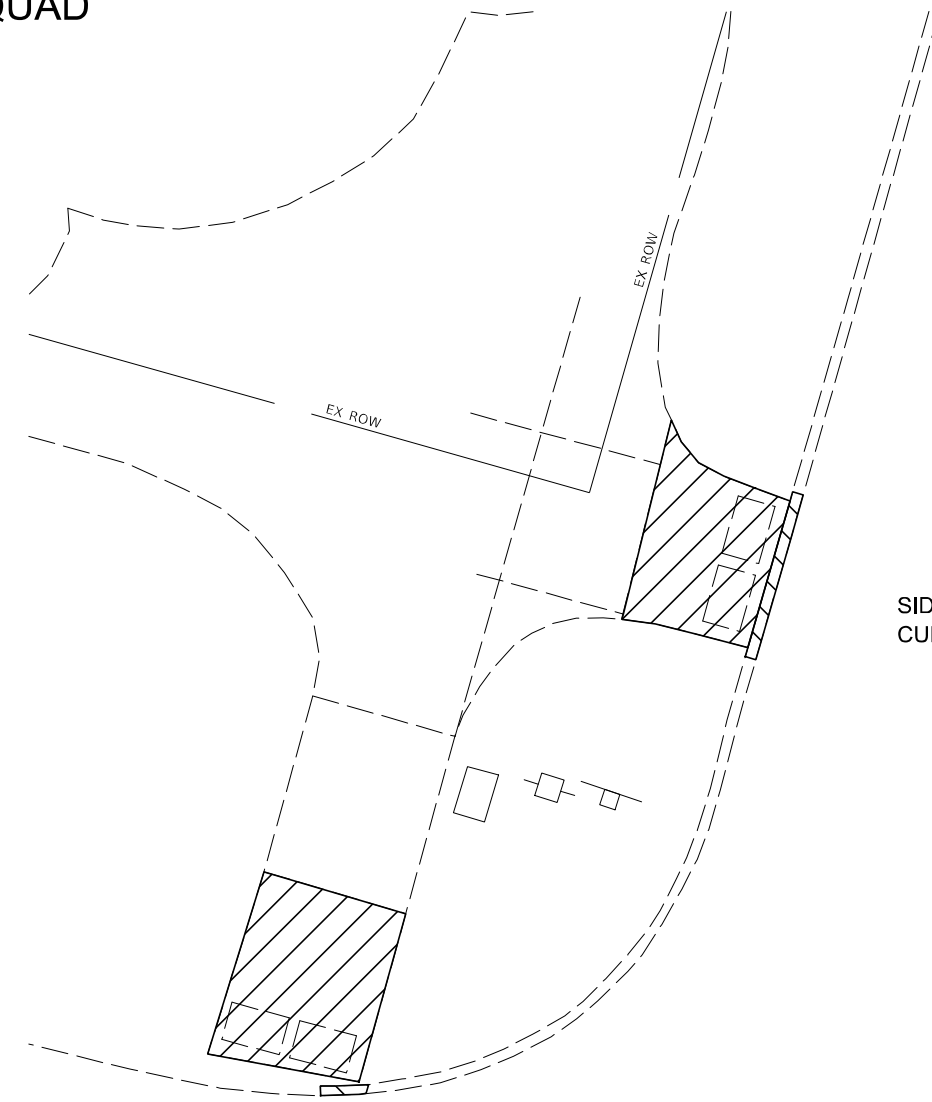
E 3rd AVE

NW QUAD



CONCRETE CURB TYPE B = 8.9 FT
 DETECTABLE WARNING = 16.1 SQ FT
 SIDEWALK 4" = 66.6 SQ FT
 SODDING = 4.2 SQ YD

DETECTABLE WARNING = 15.4 SQ FT
 SIDEWALK 4" = 93.8 SQ FT
 SODDING = 5.6 SQ YD









SIDEWALK REM = 59.1 SQ FT
 CURB REM = 8.9 FT

SIDEWALK REM = 74.6 SQ FT
 CURB REM = 2.5 FT

NOTES:

- SEE HIGHWAY STANDARDS 424001 - 424031 FOR MAX SLOPES AND ADDITIONAL REQUIREMENTS.
- SEE HIGHWAY STANDARD 606001 FOR CURB AND GUTTER REQUIREMENTS NEXT TO ADA RAMPS.
- ALL CROSS-SLOPES IN THE DIRECTION OF TRAVEL ARE AN ABSOLUTE MAXIMUM OF 2% LAYOUT SHOULD BE AT 1.5% TO ALLOW FOR ERROR WHILE REMAINING WITH THE MAXIMUM SLOPE.
- SIDEWALK CURBS ARE SHOWN ONLY AS REQUIRED BY FIELD CONDITIONS AND MAY BE OMITTED IF FOUND TO BE UNNECESSARY.
- SIDEWALK CURBS ARE INCLUDED IN THE COST OF SIDEWALK.



-  DETECTABLE WARNING
-  TURNING SPACE / LEVEL LANDING
1.5% CROSS-SLOPE BOTH DIRECTION
-  CURB AND GUTTER REMOVAL
-  SIDEWALK REMOVAL
-  PAVEMENT REMOVAL
-  SODDING

MODEL: D:\p\h\h
 FILE NAME: V:\3945.06_016_Rt_45_ADA_Ramps\CADD\CADD_Sheets\CIT\Iron\1366665_E_3rd_ADA_details-1.dwg

USER NAME = BWedemeyer	DESIGNED -	REVISED -
PLOT SCALE = 10,0000 */ in.	DRAWN -	REVISED -
PLOT DATE = 3/9/2022	CHECKED -	REVISED -
	DATE -	REVISED -

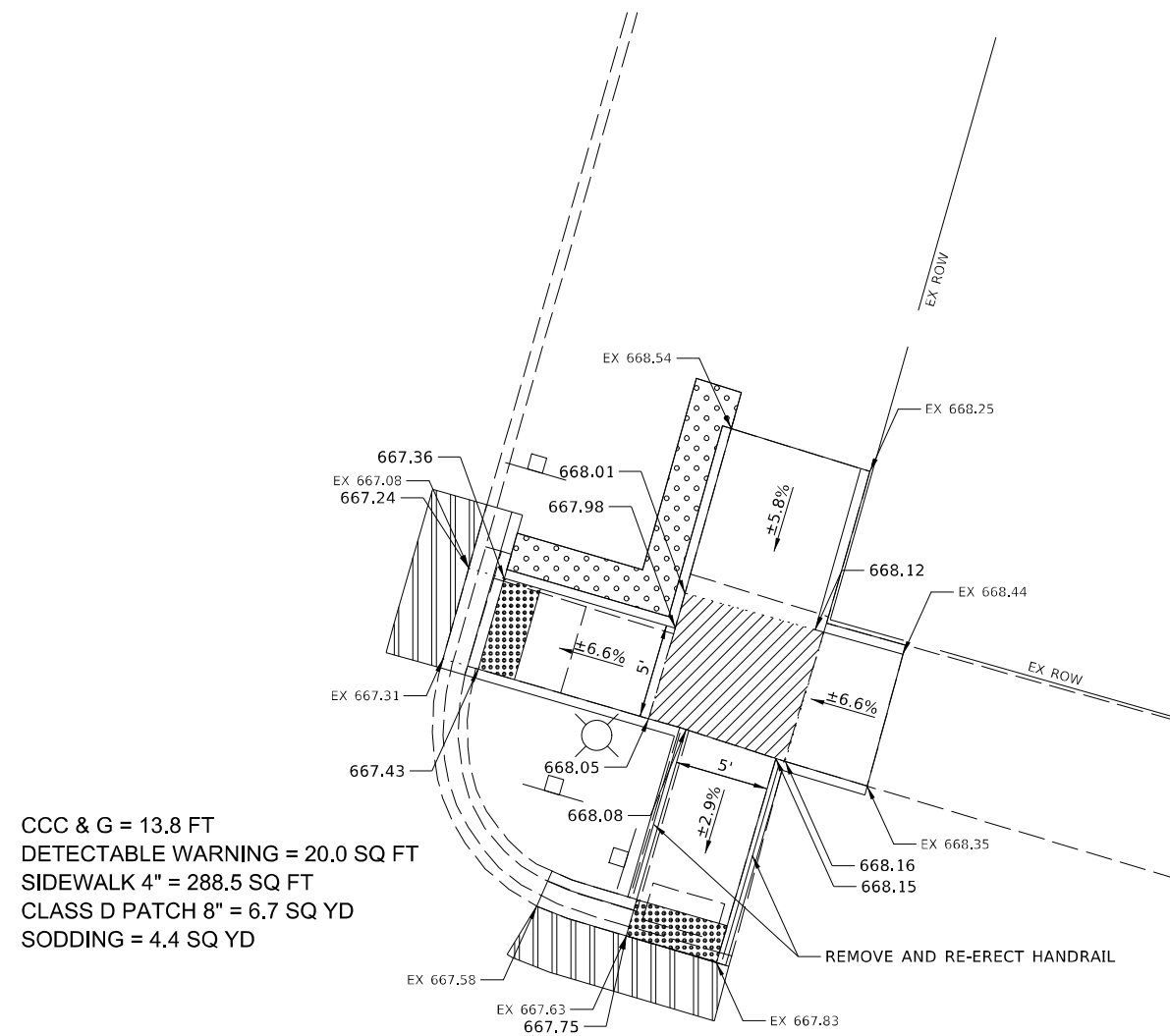
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADA DETAILS E 3rd AVE			
SCALE: 1"=5'	SHEET 1	OF 3 SHEETS	STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		IROQUOIS		
CONTRACT NO. 66K68				
ILLINOIS FED. AID PROJECT				

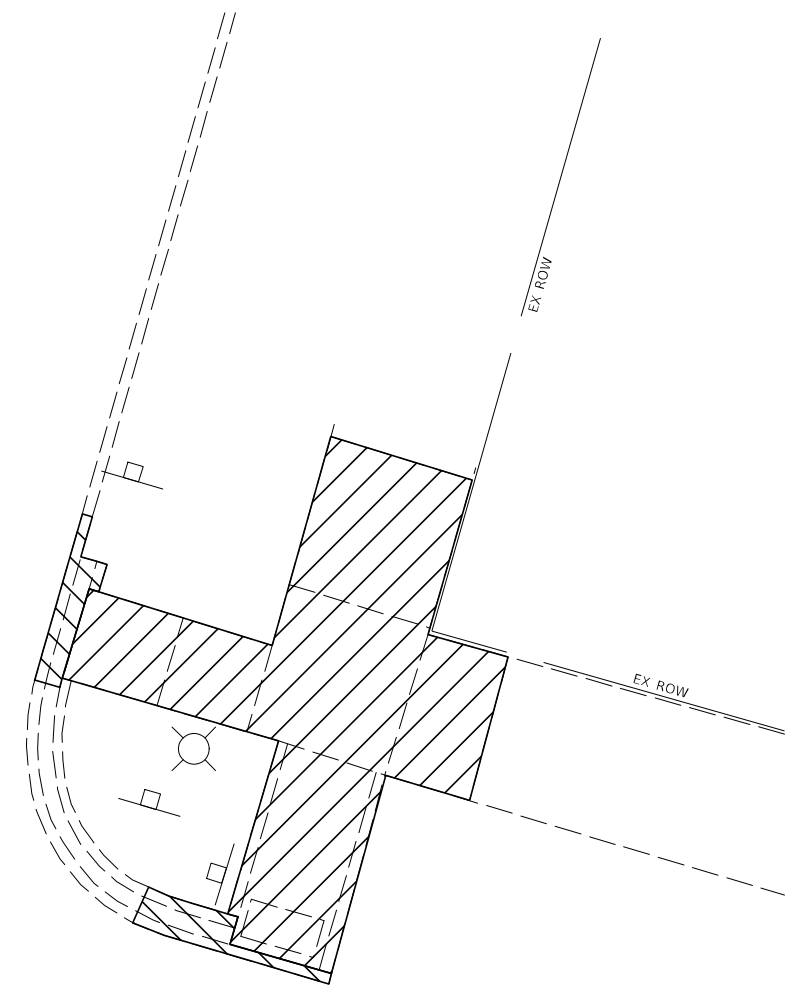
E 3rd AVE

NE QUAD



CCC & G = 13.8 FT
 DETECTABLE WARNING = 20.0 SQ FT
 SIDEWALK 4" = 288.5 SQ FT
 CLASS D PATCH 8" = 6.7 SQ YD
 SODDING = 4.4 SQ YD







SIDEWALK REM = 267.5 SQ FT
 CCC & G REM = 11.6 FT
 CURB REM = 19.6 FT



NOTES:

- SEE HIGHWAY STANDARDS 424001 - 424031 FOR MAX SLOPES AND ADDITIONAL REQUIREMENTS.
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- ALL CROSS-SLOPES IN THE DIRECTION OF TRAVEL ARE AN ABSOLUTE MAXIMUM OF 2% LAYOUT SHOULD BE AT 1.5% TO ALLOW FOR ERROR WHILE REMAINING WITH THE MAXIMUM SLOPE.
- SIDEWALK CURBS ARE SHOWN ONLY AS REQUIRED BY FIELD CONDITIONS AND MAY BE OMITTED IF FOUND TO BE UNNECESSARY.
- SIDEWALK CURBS ARE INCLUDED IN THE COST OF SIDEWALK.



-  DETECTABLE WARNING
-  TURNING SPACE / LEVEL LANDING
1.5% CROSS-SLOPE BOTH DIRECTION
-  CURB AND GUTTER REMOVAL
-  SIDEWALK REMOVAL
-  PAVEMENT REMOVAL
-  CLASS D PATCH
-  SODDING

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USER NAME = BWedemeler	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 10,0000 * / in.	CHECKED -	REVISED -
PLOT DATE = 3/9/2022	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADA DETAILS E 3rd AVE

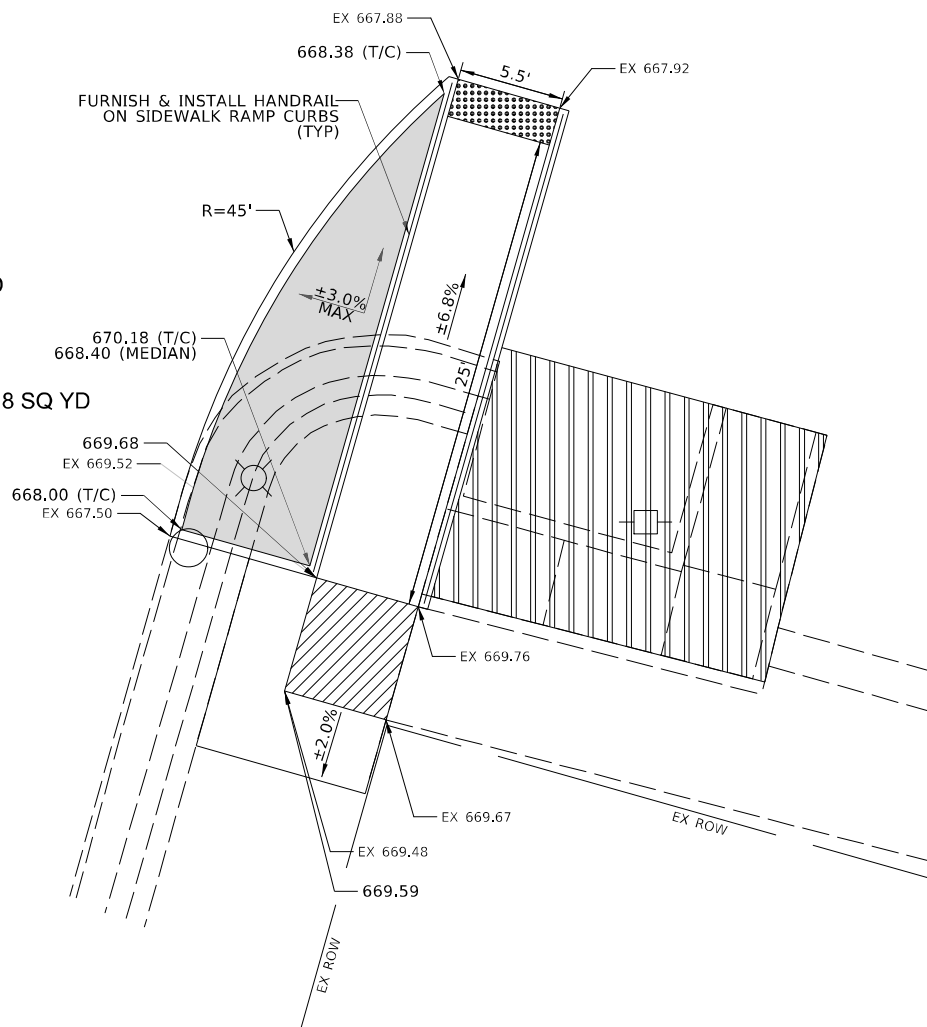
SCALE: 1"=5' SHEET 2 OF 3 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		IROQUOIS		
CONTRACT NO. 66K68				
ILLINOIS FED. AID PROJECT				

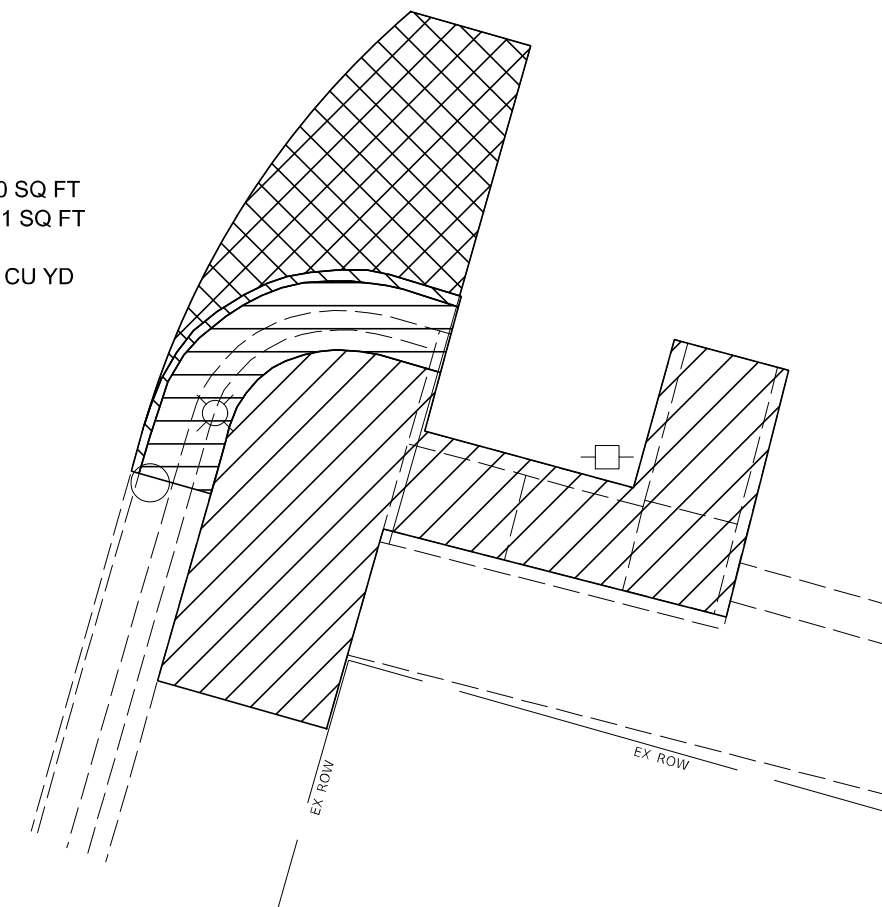
E 3rd AVE

SE QUAD

TYPE B CURB = 59.5 FT
 CONC MEDIAN SURFACE = 13.8 SQ YD
 DETECTABLE WARNING = 11.0 SQ FT
 SIDEWALK 4" = 268.2 SQ FT
 CLASS D PATCH 8" = 26.3 SQ YD
 CONCRETE MEDIAN SURFACE 4" = 13.8 SQ YD



PAVEMENT REM = 17.0 SQ FT
 SIDEWALK REM = 322.1 SQ FT
 CURB REM = 22.3 FT
 CONCRETE REM = 1.3 CU YD



NOTES:

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- ALL CROSS-SLOPES IN THE DIRECTION OF TRAVEL ARE AN ABSOLUTE MAXIMUM OF 2% LAYOUT SHOULD BE AT 1.5% TO ALLOW FOR ERROR WHILE REMAINING WITH THE MAXIMUM SLOPE.
- SIDEWALK CURBS ARE SHOWN ONLY AS REQUIRED BY FIELD CONDITIONS AND MAY BE OMITTED IF FOUND TO BE UNNECESSARY.
- SIDEWALK CURBS ARE INCLUDED IN THE COST OF SIDEWALK.



	DETECTABLE WARNING
	TURNING SPACE / LEVEL LANDING 1.5% CROSS-SLOPE BOTH DIRECTION
	CURB AND GUTTER REMOVAL
	CONCRETE REMOVAL
	SIDEWALK REMOVAL
	PAVEMENT REMOVAL
	CLASS D PATCH
	CONCRETE MEDIAN SURFACE

MODEL: D:\p\h\...
 FILE NAME: V:\31815.06_016_Rt_45_ADA_Ramps\CADD\CADD_Sheets\CITron\1366668.E_3rd_ADA_details-3.dgn

USER NAME = BWedemeler	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 1/8" = 10,0000' / 1"	CHECKED -	REVISED -
PLOT DATE = 3/9/2022	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

ADA DETAILS E 3rd AVE

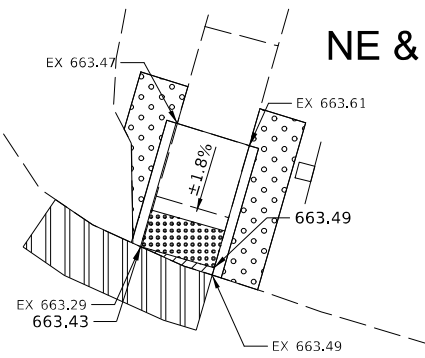
SCALE: 1"=5' SHEET 3 OF 3 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		IROQUOIS		
CONTRACT NO. 66K68				
ILLINOIS FED. AID PROJECT				

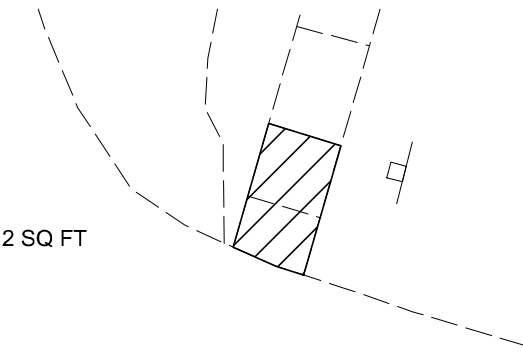
E 2nd AVE

NE & SE QUADS

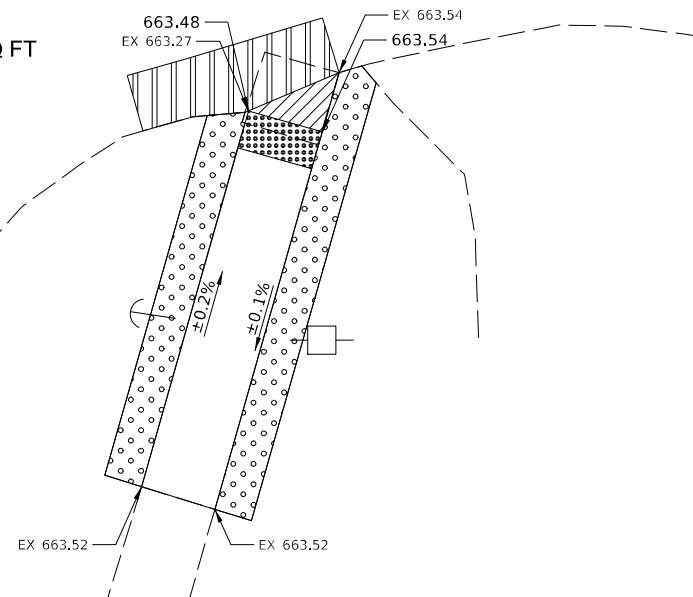
DETECTABLE WARNING = 8.0 SQ FT
 SIDEWALK 4" = 34.5 SQ FT
 CLASS D PATCH 8" = 3.2 SQ YD
 SODDING = 3.4 SQ YD



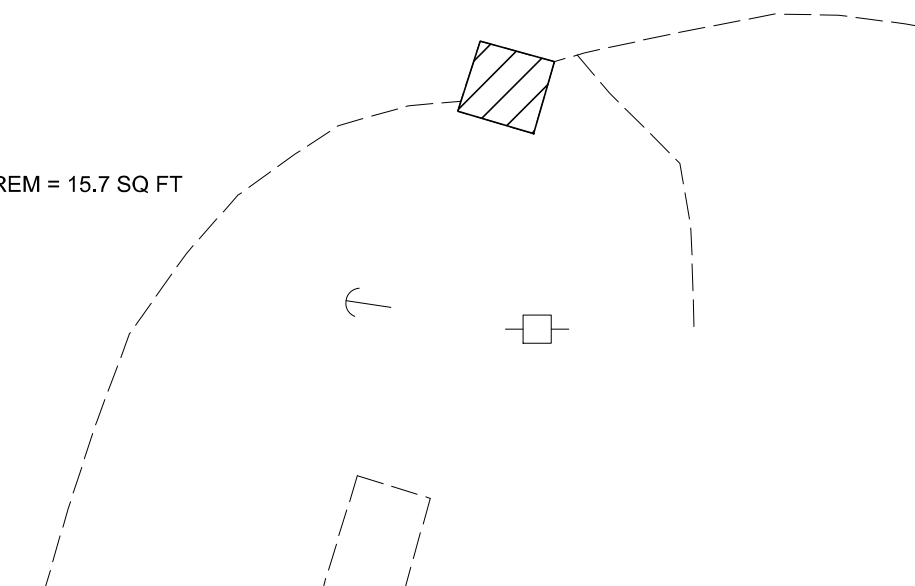
SIDEWALK REM = 27.2 SQ FT



DETECTABLE WARNING = 8.0 SQ FT
 SIDEWALK 4" = 88.0 SQ FT
 CLASS D PATCH 8" = 3.8 SQ YD
 SODDING = 9.7 SQ YD



SIDEWALK REM = 15.7 SQ FT



NOTES:

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- SIDEWALK CURBS ARE INCLUDED IN THE COST OF SIDEWALK.



- DETECTABLE WARNING
- TURNING SPACE / LEVEL LANDING
1.5% CROSS-SLOPE BOTH DIRECTION
- CURB AND GUTTER REMOVAL
- SIDEWALK REMOVAL
- PAVEMENT REMOVAL
- CLASS D PATCH
- SODDING

MODEL: D:\p\h\... FILE NAME: V:\315.06_016_Rt_45_ADA_Ramps\CADD_Sheets\CIT\Iron\1366665_E_2nd_ADA_details-1.dgn

USER NAME = BWedemeier	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 10,0000 * / in.	CHECKED -	REVISED -
PLOT DATE = 3/9/2022	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

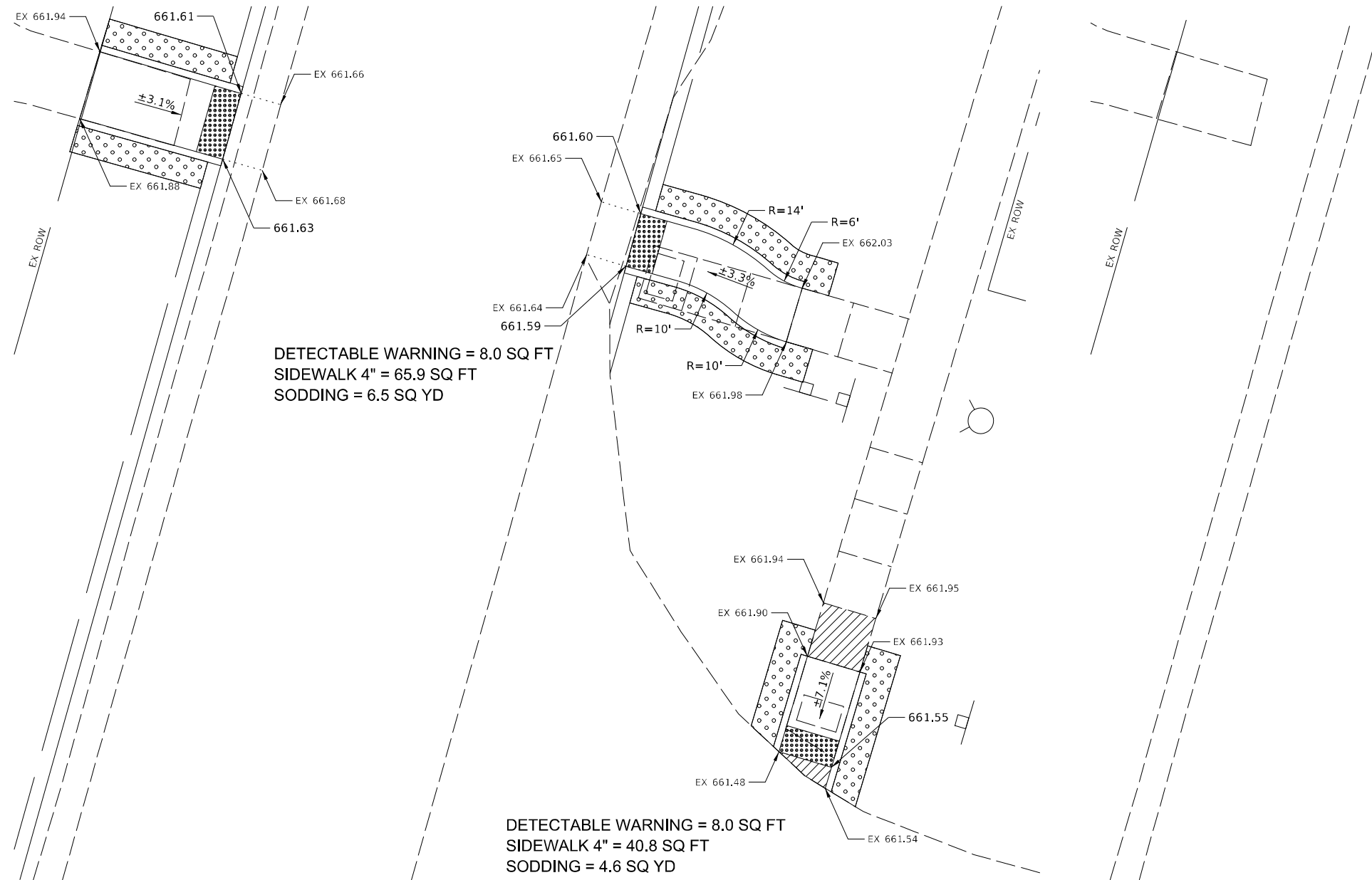
ADA DETAILS E 2nd AVE			
SCALE: 1"=5'	SHEET 1	OF 1 SHEETS	STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		IROQUOIS		
CONTRACT NO. 66K68				
ILLINOIS FED. AID PROJECT				

E 1st AVE

NW & NE QUADS

DETECTABLE WARNING = 10.0 SQ FT
 SIDEWALK 4" = 40.7 SQ FT
 SODDING = 4.4 SQ YD



DETECTABLE WARNING = 8.0 SQ FT
 SIDEWALK 4" = 65.9 SQ FT
 SODDING = 6.5 SQ YD

DETECTABLE WARNING = 8.0 SQ FT
 SIDEWALK 4" = 40.8 SQ FT
 SODDING = 4.6 SQ YD







SIDEWALK REM = 45.6 SQ FT

SIDEWALK REM = 24.2 SQ FT

NOTES:

- SEE HIGHWAY STANDARDS 424001 - 424031 FOR MAX SLOPES AND ADDITIONAL REQUIREMENTS.
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-  DETECTABLE WARNING
-  TURNING SPACE / LEVEL LANDING
1.5% CROSS-SLOPE BOTH DIRECTION
-  CURB AND GUTTER REMOVAL
-  SIDEWALK REMOVAL
-  PAVEMENT REMOVAL
-  SODDING

MODEL: D:\p\h\...
 FILE NAME: V:\315.06_016_Rt_45_ADA_Ramps\CADD\CADD_Sheets\CIT\Iron\0366668.E_1E-ADA-details-1.dgn

USER NAME = BWedemeier	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 1/8" = 10.0000' +/-	CHECKED -	REVISED -
PLOT DATE = 3/9/2022	DATE -	REVISED -

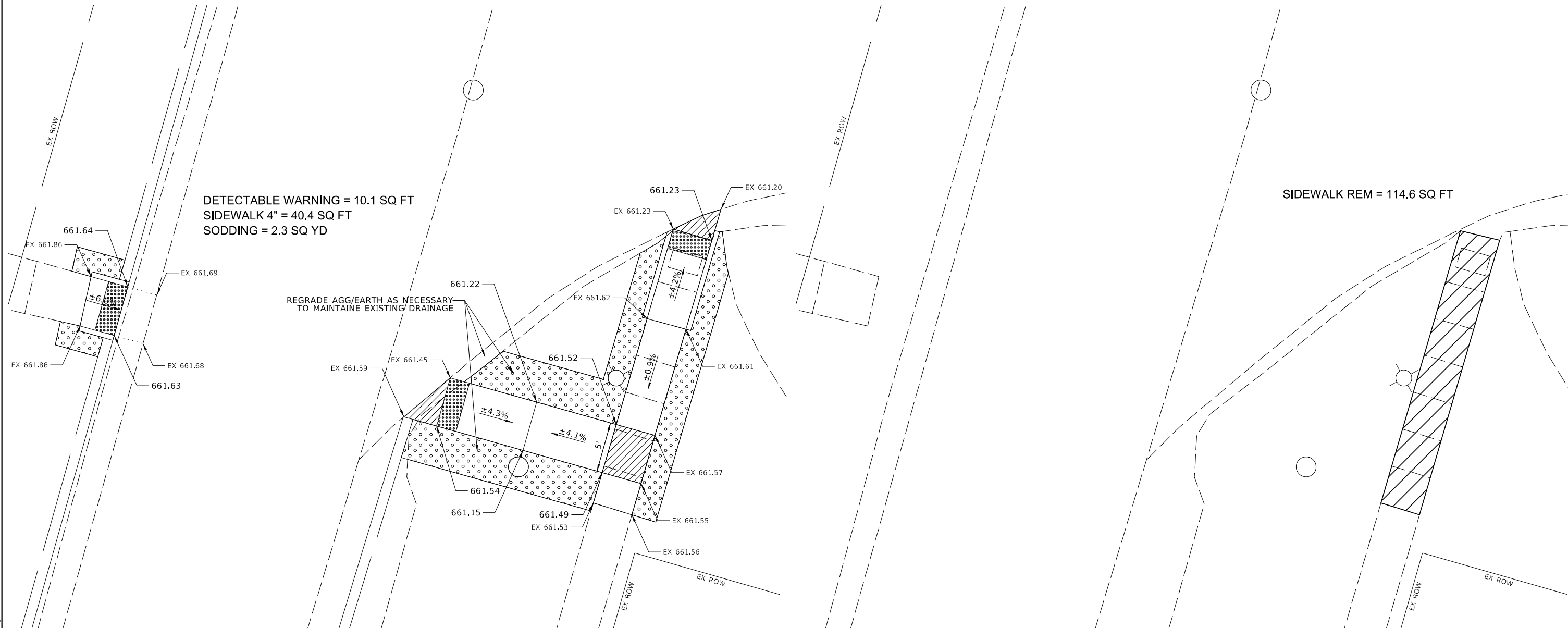
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADA DETAILS E 1st AVE			
SCALE: 1"=5'	SHEET 1	OF 2 SHEETS	STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		IROQUOIS		
CONTRACT NO. 66K68				
ILLINOIS FED. AID PROJECT				

E 1st AVE

SW & SE QUADS









NOTES:

- SEE HIGHWAY STANDARDS 424001 - 424031 FOR MAX SLOPES AND ADDITIONAL REQUIREMENTS.
- SEE HIGHWAY STANDARD 606001 FOR CURB AND GUTTER REQUIREMENTS NEXT TO ADA RAMPS.
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- SIDEWALK CURBS ARE SHOWN ONLY AS REQUIRED BY FIELD CONDITIONS AND MAY BE OMITTED IF FOUND TO BE UNNECESSARY.
- SIDEWALK CURBS ARE INCLUDED IN THE COST OF SIDEWALK.

DETECTABLE WARNING = 18.1 SQ FT
 SIDEWALK 4" = 226.2 SQ FT
 SODDING = 25.4 SQ YD



-  DETECTABLE WARNING
-  TURNING SPACE / LEVEL LANDING
1.5% CROSS-SLOPE BOTH DIRECTION
-  CURB AND GUTTER REMOVAL
-  SIDEWALK REMOVAL
-  PAVEMENT REMOVAL
-  SODDING

MODEL: D:\p\h\p\...
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USER NAME = BWedemeyer	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 10,0000 * / in.	CHECKED -	REVISED -
PLOT DATE = 3/9/2022	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADA DETAILS E 1st AVE

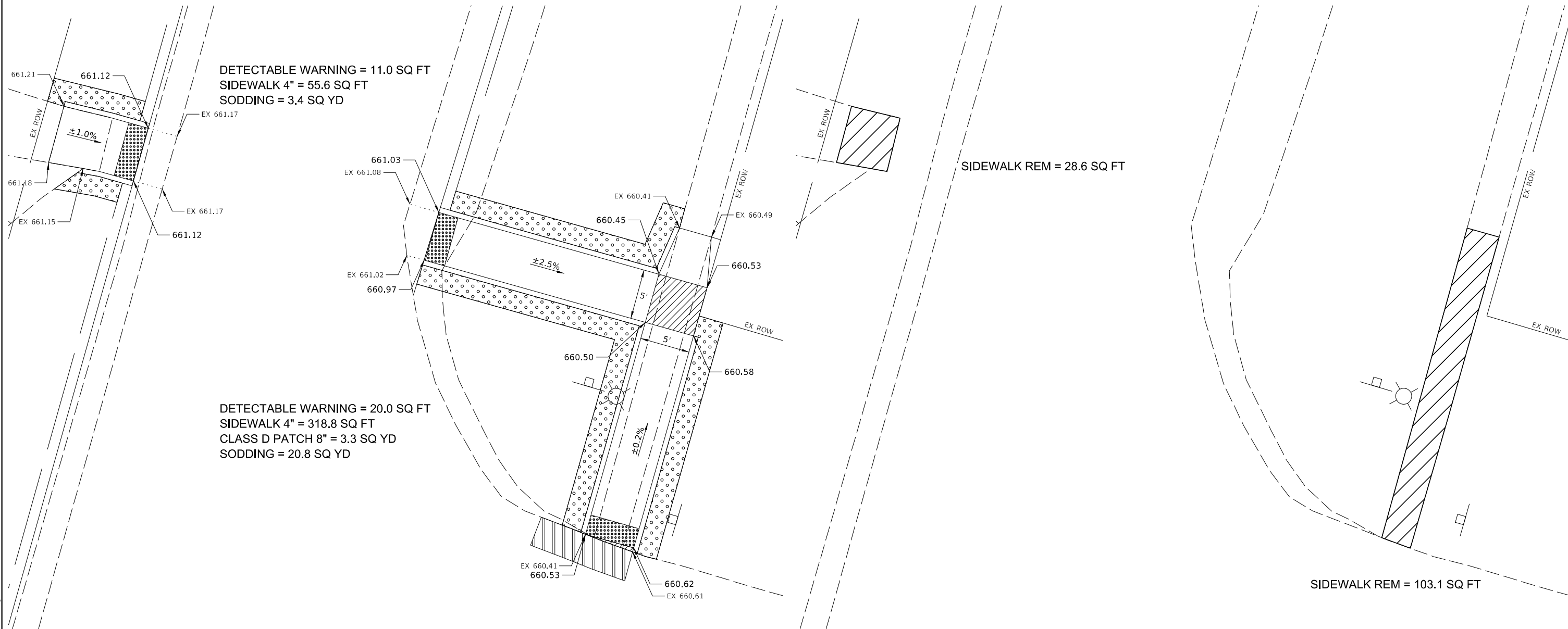
SCALE: 1"=5' SHEET 2 OF 2 SHEETS STA. TO STA.

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

CONTRACT NO. 66K68

SPAULDING ST

NW & NE QUADS



DETECTABLE WARNING = 11.0 SQ FT
 SIDEWALK 4" = 55.6 SQ FT
 SODDING = 3.4 SQ YD






DETECTABLE WARNING = 20.0 SQ FT
 SIDEWALK 4" = 318.8 SQ FT
 CLASS D PATCH 8" = 3.3 SQ YD
 SODDING = 20.8 SQ YD

SIDEWALK REM = 28.6 SQ FT

SIDEWALK REM = 103.1 SQ FT

NOTES:

1. SEE HIGHWAY STANDARDS 424001 - 424031 FOR MAX SLOPES AND ADDITIONAL REQUIREMENTS.
2. SEE HIGHWAY STANDARD 606001 FOR CURB AND GUTTER REQUIREMENTS NEXT TO ADA RAMPS.
3. ALL CROSS-SLOPES IN THE DIRECTION OF TRAVEL ARE AN ABSOLUTE MAXIMUM OF 2% LAYOUT SHOULD BE AT 1.5% TO ALLOW FOR ERROR WHILE REMAINING WITH THE MAXIMUM SLOPE.
4. SIDEWALK CURBS ARE SHOWN ONLY AS REQUIRED BY FIELD CONDITIONS AND MAY BE OMITTED IF FOUND TO BE UNNECESSARY.
5. SIDEWALK CURBS ARE INCLUDED IN THE COST OF SIDEWALK.

-  DETECTABLE WARNING
-  TURNING SPACE / LEVEL LANDING
1.5% CROSS-SLOPE BOTH DIRECTION
-  CURB AND GUTTER REMOVAL
-  SIDEWALK REMOVAL
-  PAVEMENT REMOVAL
-  CLASS D PATCH
-  SODDING

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USER NAME = BWedemeier	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 10,0000 * / in.	CHECKED -	REVISED -
PLOT DATE = 3/9/2022	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

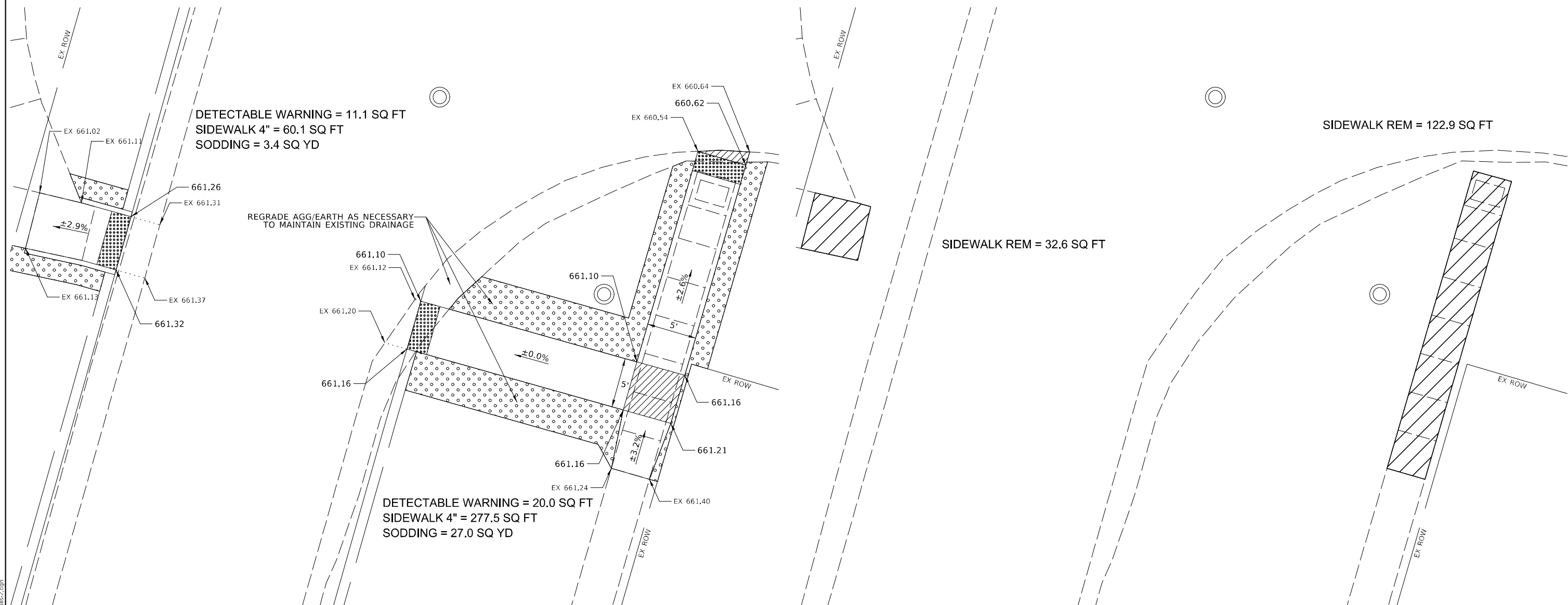
ADA DETAILS SPAULDING ST

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

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		IROQUOIS		
CONTRACT NO. 66K68				
ILLINOIS FED. AID PROJECT				

SPAULDING ST

SW & SE QUADS



DETECTABLE WARNING = 11.1 SQ FT
 SIDEWALK 4" = 60.1 SQ FT
 SODDING = 3.4 SQ YD

REGRADE AGG/EARTH AS NECESSARY
 TO MAINTAIN EXISTING DRAINAGE







DETECTABLE WARNING = 20.0 SQ FT
 SIDEWALK 4" = 277.5 SQ FT
 SODDING = 27.0 SQ YD

SIDEWALK REM = 32.6 SQ FT

SIDEWALK REM = 122.9 SQ FT

NOTES:

- SEE HIGHWAY STANDARDS 424001 - 424031 FOR MAX SLOPES AND ADDITIONAL REQUIREMENTS.
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- SIDEWALK CURBS ARE SHOWN ONLY AS REQUIRED BY FIELD CONDITIONS AND MAY BE OMITTED IF FOUND TO BE UNNECESSARY.
- SIDEWALK CURBS ARE INCLUDED IN THE COST OF SIDEWALK.

-  DETECTABLE WARNING
-  TURNING SPACE / LEVEL LANDING
1.5% CROSS-SLOPE BOTH DIRECTION
-  CURB AND GUTTER REMOVAL
-  SIDEWALK REMOVAL
-  PAVEMENT REMOVAL
-  SODDING

MODEL: D:\p\h\...
 FILE NAME: V:\315.06_06_Rt_45_ADA_Ramps\CADD_Sheets\CIT\Illinois\315.06_SpauldSt\ADA-Details-2.dgn

USER NAME = BWedemeier	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 10,0000 * / in.	CHECKED -	REVISED -
PLOT DATE = 3/9/2022	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

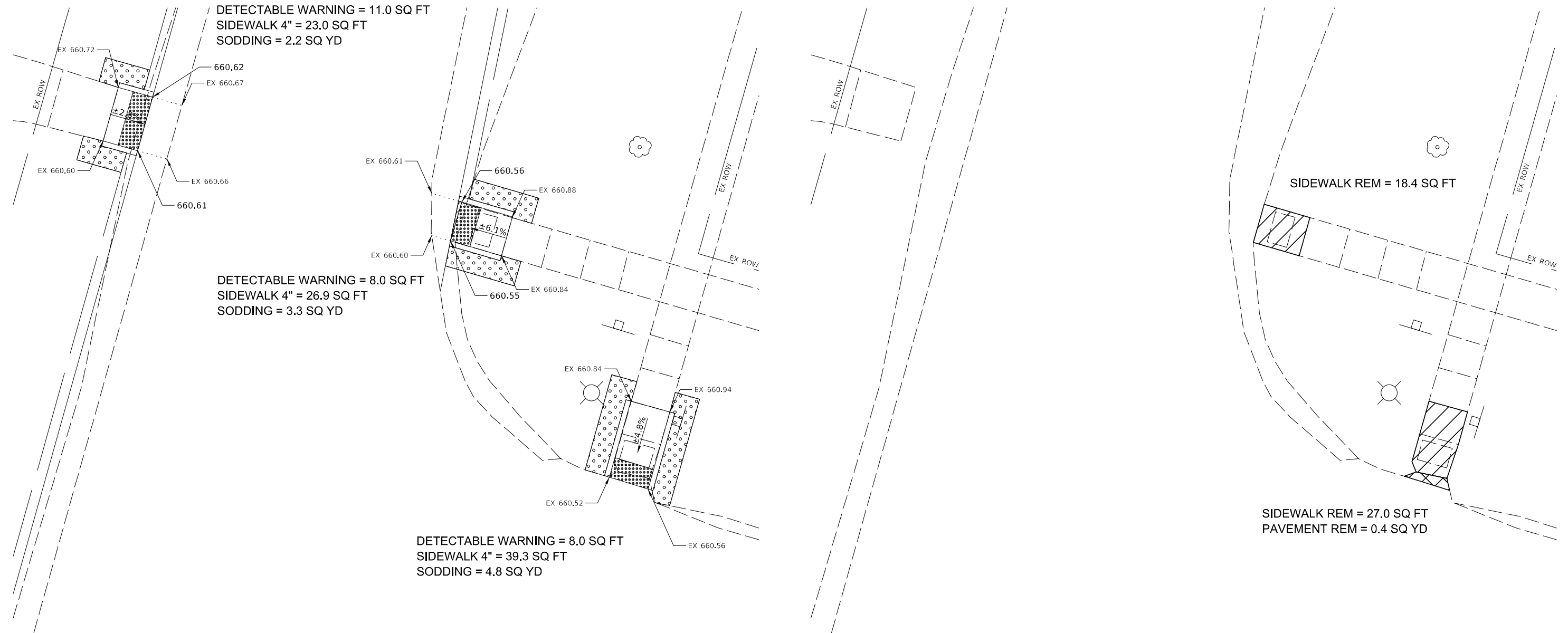
ADA DETAILS SPAULDING ST

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

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		IROQUOIS		
CONTRACT NO. 66K68				
ILLINOIS FED. AID PROJECT				

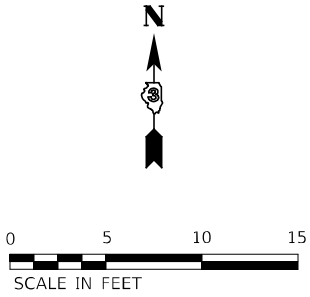
PORTER AVE







NW & NE QUADS



NOTES:

- SEE HIGHWAY STANDARDS 424001 - 424031 FOR MAX SLOPES AND ADDITIONAL REQUIREMENTS.
- SEE HIGHWAY STANDARD 606001 FOR CURB AND GUTTER REQUIREMENTS NEXT TO ADA RAMPS.
- ALL CROSS-SLOPES IN THE DIRECTION OF TRAVEL ARE AN ABSOLUTE MAXIMUM OF 2% LAYOUT SHOULD BE AT 1.5% TO ALLOW FOR ERROR WHILE REMAINING WITH THE MAXIMUM SLOPE.
- SIDEWALK CURBS ARE SHOWN ONLY AS REQUIRED BY FIELD CONDITIONS AND MAY BE OMITTED IF FOUND TO BE UNNECESSARY.
- SIDEWALK CURBS ARE INCLUDED IN THE COST OF SIDEWALK.



-  DETECTABLE WARNING
-  TURNING SPACE / LEVEL LANDING
1.5% CROSS-SLOPE BOTH DIRECTION
-  CURB AND GUTTER REMOVAL
-  SIDEWALK REMOVAL
-  PAVEMENT REMOVAL
-  SODDING

MODEL: D:\p\h\p\...
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PLOT DATE = 3/9/2022	CHECKED -	REVISED -
	DATE -	REVISED -

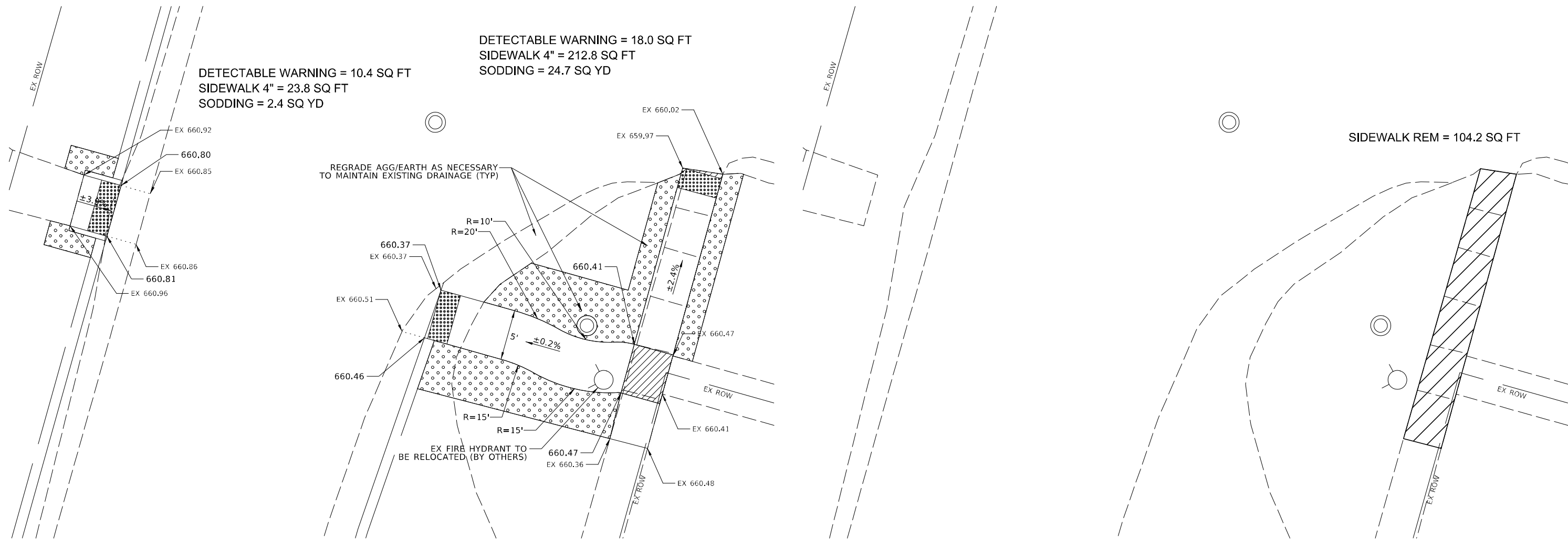
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

ADA DETAILS PORTER AVE	
SCALE: 1"=5'	SHEET 1 OF 2 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		IROQUOIS		
CONTRACT NO. 66K68				
ILLINOIS FED. AID PROJECT				

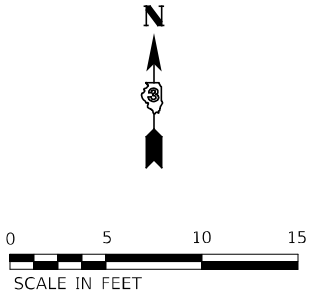
PORTER AVE

SW & SE QUADS



NOTES:

- SEE HIGHWAY STANDARDS 424001 - 424031 FOR MAX SLOPES AND ADDITIONAL REQUIREMENTS.
- SEE HIGHWAY STANDARD 606001 FOR CURB AND GUTTER REQUIREMENTS NEXT TO ADA RAMPS.
- ALL CROSS-SLOPES IN THE DIRECTION OF TRAVEL ARE AN ABSOLUTE MAXIMUM OF 2% LAYOUT SHOULD BE AT 1.5% TO ALLOW FOR ERROR WHILE REMAINING WITH THE MAXIMUM SLOPE.
- SIDEWALK CURBS ARE SHOWN ONLY AS REQUIRED BY FIELD CONDITIONS AND MAY BE OMITTED IF FOUND TO BE UNNECESSARY.
- SIDEWALK CURBS ARE INCLUDED IN THE COST OF SIDEWALK.



	DETECTABLE WARNING
	TURNING SPACE / LEVEL LANDING 1.5% CROSS-SLOPE BOTH DIRECTION
	CURB AND GUTTER REMOVAL
	SIDEWALK REMOVAL
	PAVEMENT REMOVAL
	SODDING

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PLOT DATE = 3/9/2022	DATE -	REVISED -

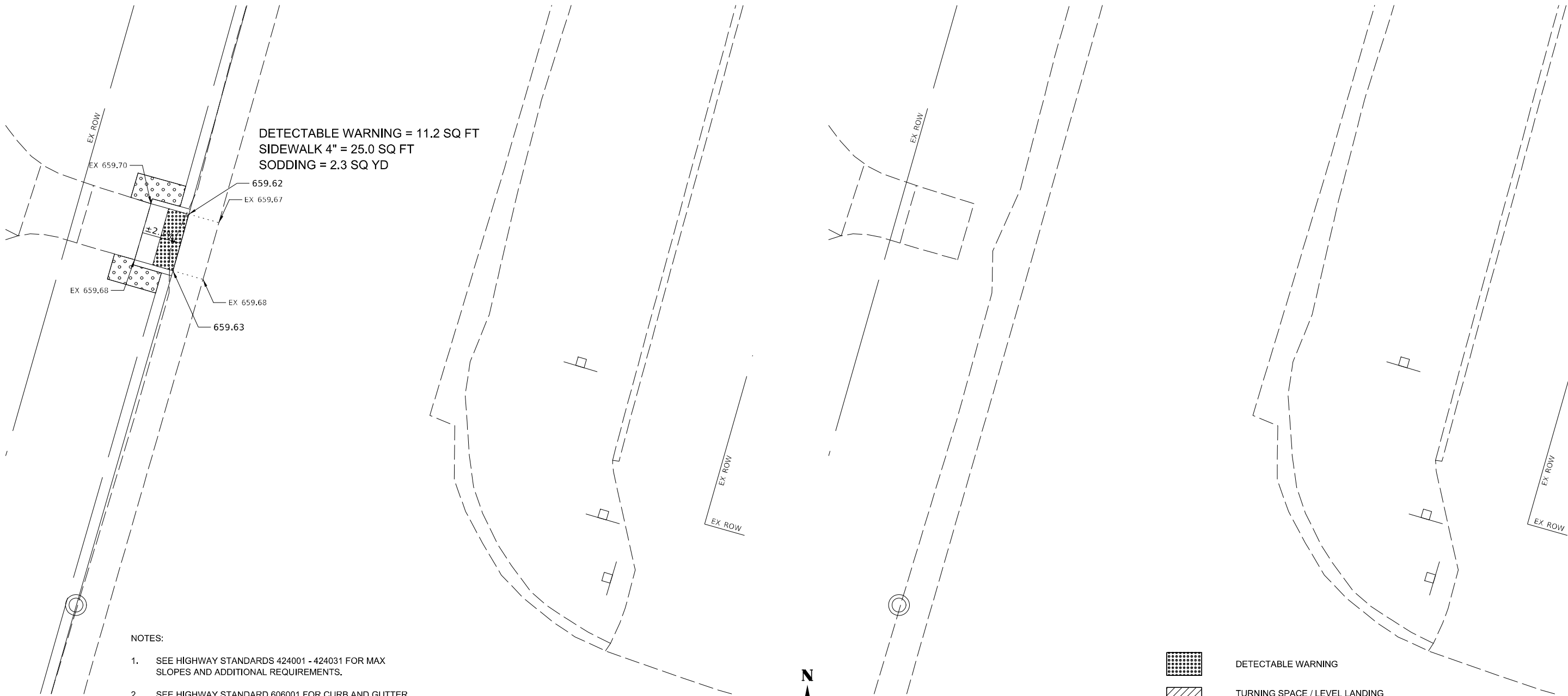
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

ADA DETAILS PORTER AVE	
SCALE: 1"=5'	SHEET 2 OF 2 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		IROQUOIS		
CONTRACT NO. 66K68				
ILLINOIS FED. AID PROJECT				

JENSEN AVE

NW & NE QUADS



DETECTABLE WARNING = 11.2 SQ FT
 SIDEWALK 4" = 25.0 SQ FT
 SODDING = 2.3 SQ YD

NOTES:

1. SEE HIGHWAY STANDARDS 424001 - 424031 FOR MAX SLOPES AND ADDITIONAL REQUIREMENTS.
2. SEE HIGHWAY STANDARD 606001 FOR CURB AND GUTTER REQUIREMENTS NEXT TO ADA RAMPS.
3. ALL CROSS-SLOPES IN THE DIRECTION OF TRAVEL ARE AN ABSOLUTE MAXIMUM OF 2% LAYOUT SHOULD BE AT 1.5% TO ALLOW FOR ERROR WHILE REMAINING WITH THE MAXIMUM SLOPE.
4. SIDEWALK CURBS ARE SHOWN ONLY AS REQUIRED BY FIELD CONDITIONS AND MAY BE OMITTED IF FOUND TO BE UNNECESSARY.
5. SIDEWALK CURBS ARE INCLUDED IN THE COST OF SIDEWALK.

	DETECTABLE WARNING
	TURNING SPACE / LEVEL LANDING 1.5% CROSS-SLOPE BOTH DIRECTION
	CURB AND GUTTER REMOVAL
	SIDEWALK REMOVAL
	PAVEMENT REMOVAL
	SODDING

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PLOT DATE = 3/9/2022	DATE -	REVISED -

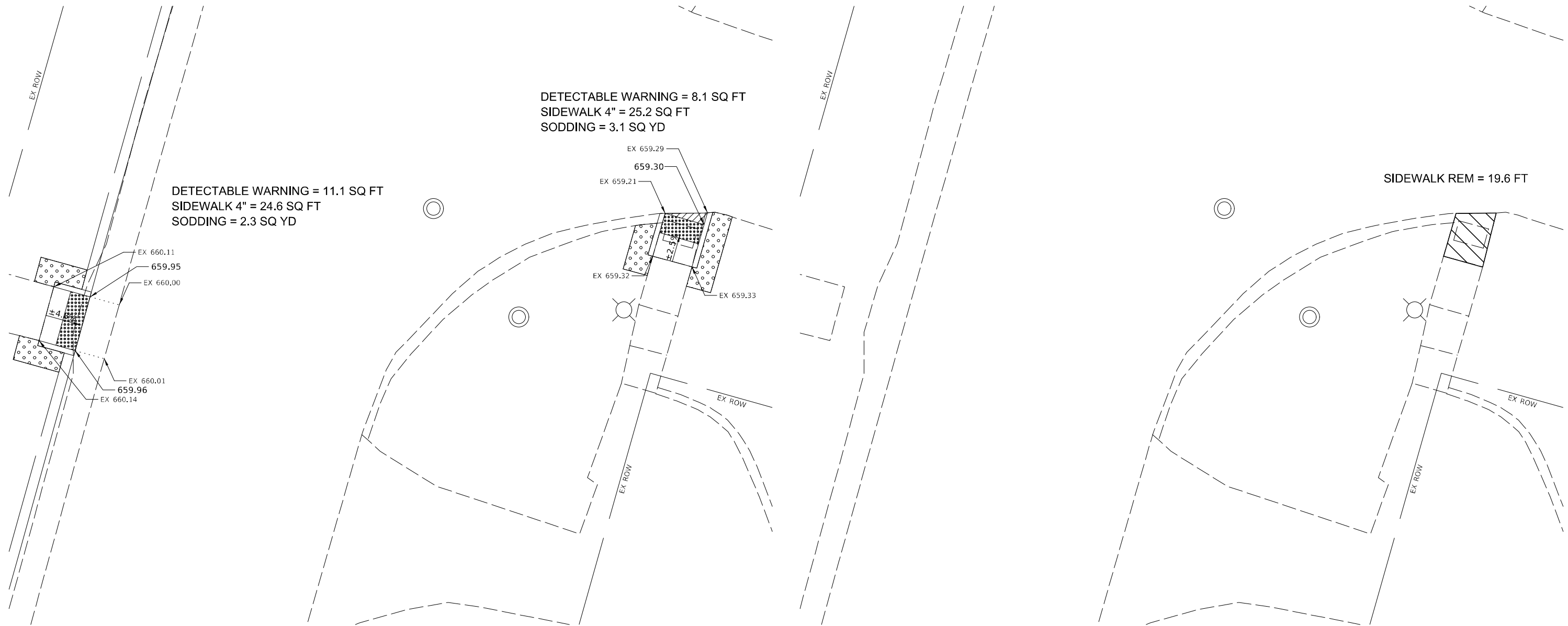
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

ADA DETAILS JENSEN AVE
 SCALE: 1"=5' SHEET 1 OF 2 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		IROQUOIS		
			CONTRACT NO. 66K68	
		ILLINOIS	FED. AID PROJECT	

JENSEN AVE

SW & SE QUADS



DETECTABLE WARNING = 11.1 SQ FT
 SIDEWALK 4" = 24.6 SQ FT
 SODDING = 2.3 SQ YD







DETECTABLE WARNING = 8.1 SQ FT
 SIDEWALK 4" = 25.2 SQ FT
 SODDING = 3.1 SQ YD

SIDEWALK REM = 19.6 FT

NOTES:

1. SEE HIGHWAY STANDARDS 424001 - 424031 FOR MAX SLOPES AND ADDITIONAL REQUIREMENTS.
2. SEE HIGHWAY STANDARD 606001 FOR CURB AND GUTTER REQUIREMENTS NEXT TO ADA RAMPS.
3. ALL CROSS-SLOPES IN THE DIRECTION OF TRAVEL ARE AN ABSOLUTE MAXIMUM OF 2% LAYOUT SHOULD BE AT 1.5% TO ALLOW FOR ERROR WHILE REMAINING WITH THE MAXIMUM SLOPE.
4. SIDEWALK CURBS ARE SHOWN ONLY AS REQUIRED BY FIELD CONDITIONS AND MAY BE OMITTED IF FOUND TO BE UNNECESSARY.
5. SIDEWALK CURBS ARE INCLUDED IN THE COST OF SIDEWALK.



-  DETECTABLE WARNING
-  TURNING SPACE / LEVEL LANDING
1.5% CROSS-SLOPE BOTH DIRECTION
-  CURB AND GUTTER REMOVAL
-  SIDEWALK REMOVAL
-  PAVEMENT REMOVAL
-  SODDING

MODEL: D:\p\h\h
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PLOT DATE = 3/9/2022	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

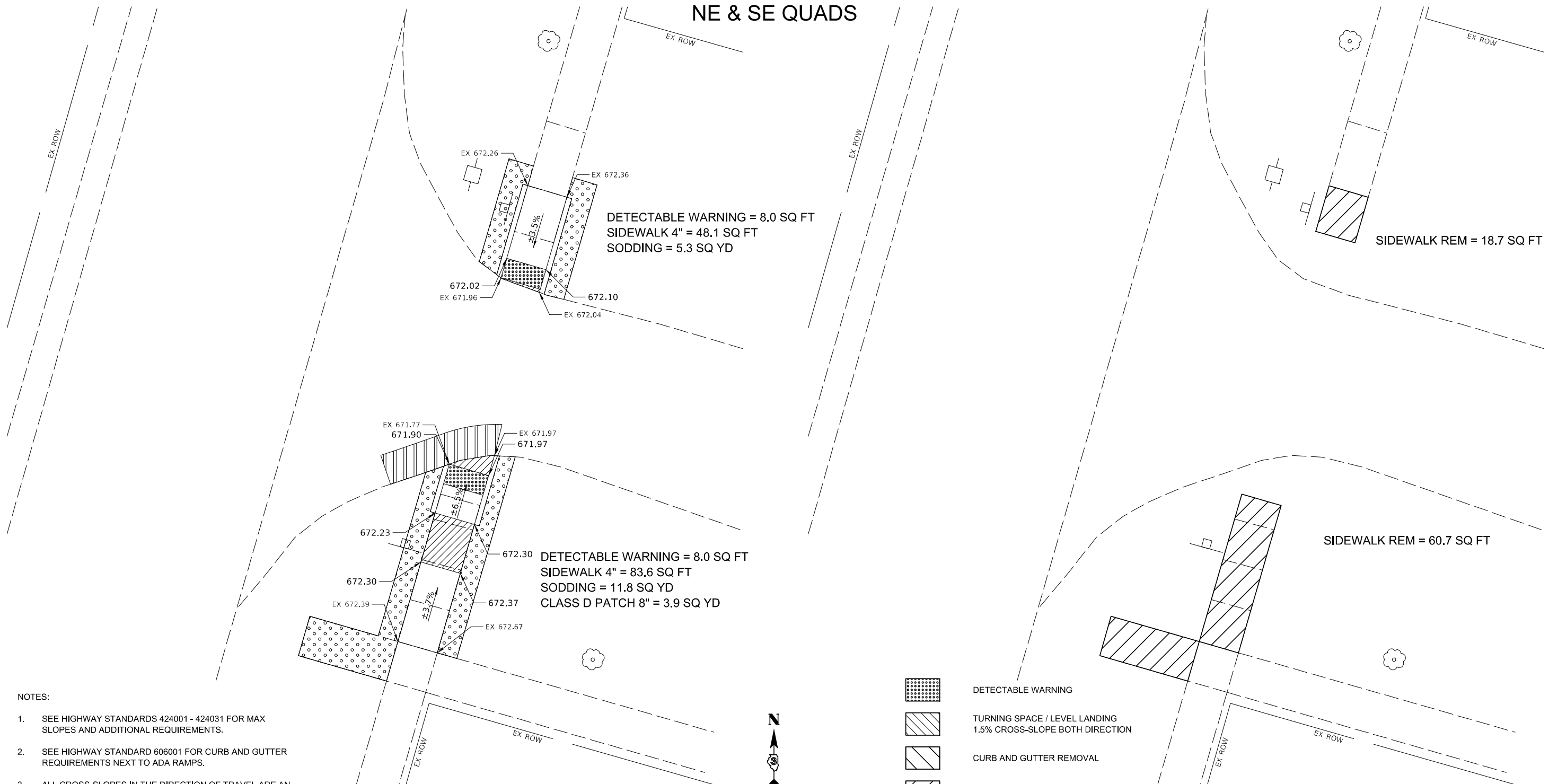
ADA DETAILS JENSEN AVE

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

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		IROQUOIS		
CONTRACT NO. 66K68				
ILLINOIS FED. AID PROJECT				

SECOND SOUTH ST

NE & SE QUADS



NOTES:

1. SEE HIGHWAY STANDARDS 424001 - 424031 FOR MAX SLOPES AND ADDITIONAL REQUIREMENTS.
2. SEE HIGHWAY STANDARD 606001 FOR CURB AND GUTTER REQUIREMENTS NEXT TO ADA RAMPS.
3. ALL CROSS-SLOPES IN THE DIRECTION OF TRAVEL ARE AN ABSOLUTE MAXIMUM OF 2% LAYOUT SHOULD BE AT 1.5% TO ALLOW FOR ERROR WHILE REMAINING WITH THE MAXIMUM SLOPE.
4. SIDEWALK CURBS ARE SHOWN ONLY AS REQUIRED BY FIELD CONDITIONS AND MAY BE OMITTED IF FOUND TO BE UNNECESSARY.
5. SIDEWALK CURBS ARE INCLUDED IN THE COST OF SIDEWALK.

	DETECTABLE WARNING
	TURNING SPACE / LEVEL LANDING 1.5% CROSS-SLOPE BOTH DIRECTION
	CURB AND GUTTER REMOVAL
	SIDEWALK REMOVAL
	PAVEMENT REMOVAL
	CLASS D PATCH
	SODDING

MODEL: D:\p\h\...
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

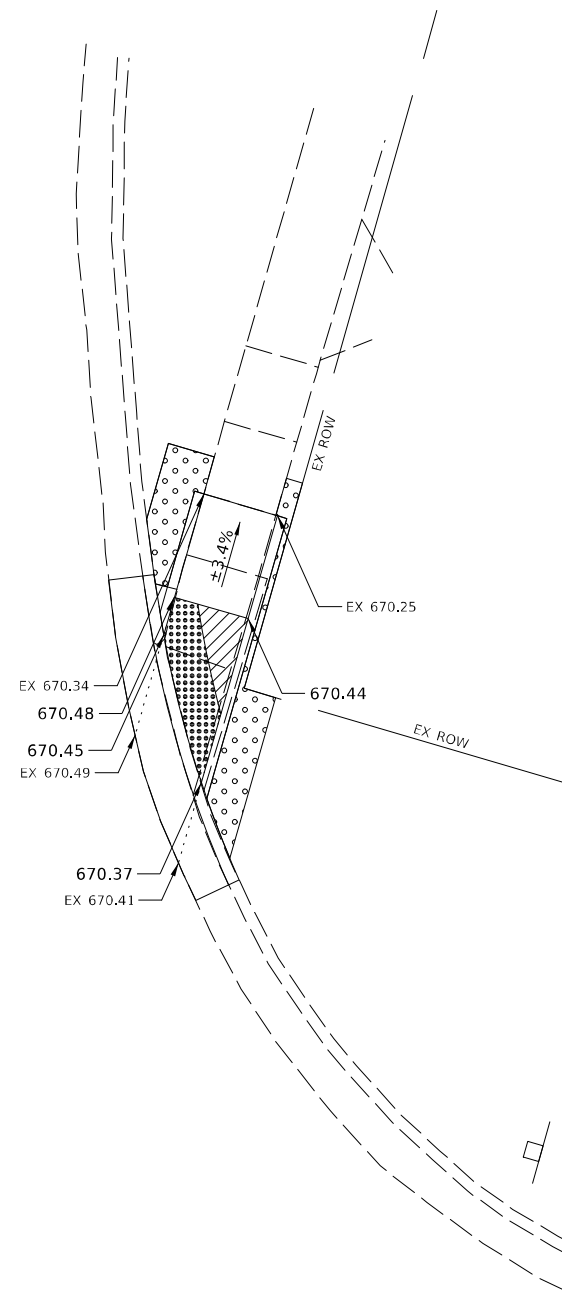
ADA DETAILS SECOND SOUTH ST			
SCALE: 1"=5'	SHEET 1	OF 1	SHEETS
STA.	TO STA.		

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		IROQUOIS		
			CONTRACT NO. 66K68	
		ILLINOIS	FED. AID PROJECT	

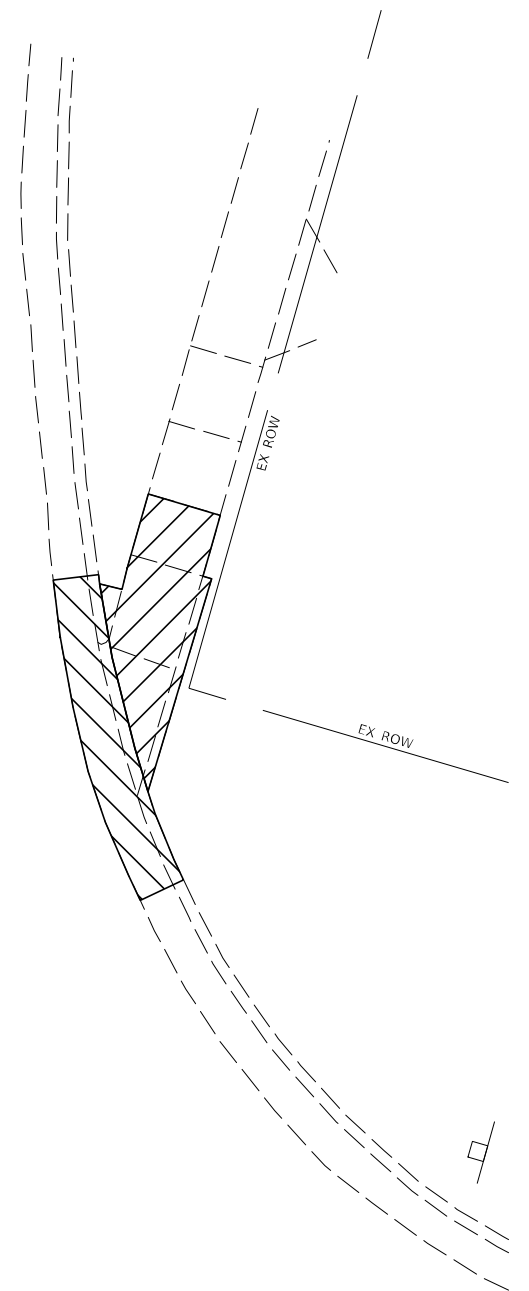
FIRST SOUTH ST

NE QUAD

CCC & G = 16.8 FT
 DETECTABLE WARNING = 15.1 SQ FT
 SIDEWALK 4" = 55.9 SQ FT
 SODDING = 3.6 SQ YD

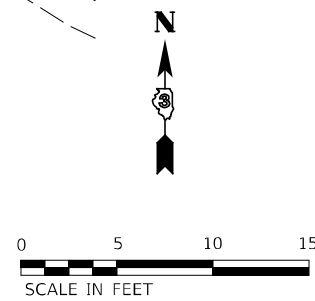


CURB REM = 16.8 FT
 SIDEWALK REM = 42.7 SQ FT



NOTES:

- SEE HIGHWAY STANDARDS 424001 - 424031 FOR MAX SLOPES AND ADDITIONAL REQUIREMENTS.
- SEE HIGHWAY STANDARD 606001 FOR CURB AND GUTTER REQUIREMENTS NEXT TO ADA RAMP.
- ALL CROSS-SLOPES IN THE DIRECTION OF TRAVEL ARE AN ABSOLUTE MAXIMUM OF 2% LAYOUT SHOULD BE AT 1.5% TO ALLOW FOR ERROR WHILE REMAINING WITH THE MAXIMUM SLOPE.
- SIDEWALK CURBS ARE SHOWN ONLY AS REQUIRED BY FIELD CONDITIONS AND MAY BE OMITTED IF FOUND TO BE UNNECESSARY.
- SIDEWALK CURBS ARE INCLUDED IN THE COST OF SIDEWALK.



- DETECTABLE WARNING
- TURNING SPACE / LEVEL LANDING
1.5% CROSS-SLOPE BOTH DIRECTION
- CURB AND GUTTER REMOVAL
- SIDEWALK REMOVAL
- PAVEMENT REMOVAL
- SODDING

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PLOT DATE = 3/9/2022	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

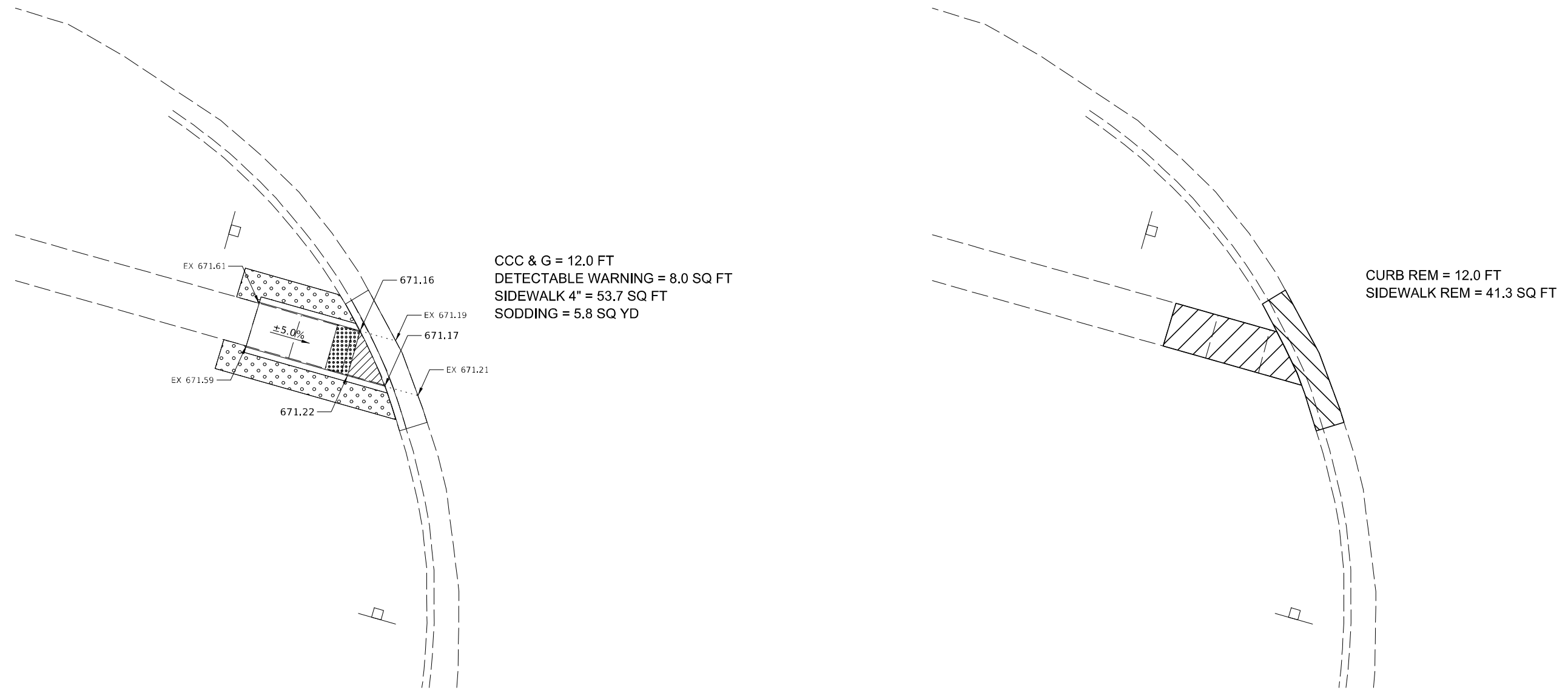
ADA DETAILS FIRST SOUTH ST

SCALE: 1"=5' SHEET 1 OF 3 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		IROQUOIS		
			CONTRACT NO. 66K68	
ILLINOIS FED. AID PROJECT				

FIRST SOUTH ST

SW QUAD









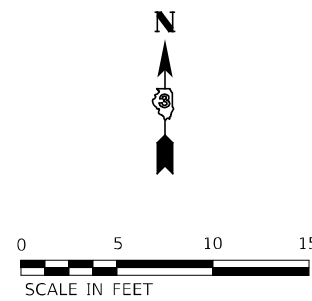
CCC & G = 12.0 FT
 DETECTABLE WARNING = 8.0 SQ FT
 SIDEWALK 4" = 53.7 SQ FT
 SODDING = 5.8 SQ YD

CURB REM = 12.0 FT
 SIDEWALK REM = 41.3 SQ FT

NOTES:

1. SEE HIGHWAY STANDARDS 424001 - 424031 FOR MAX SLOPES AND ADDITIONAL REQUIREMENTS.
2. SEE HIGHWAY STANDARD 606001 FOR CURB AND GUTTER REQUIREMENTS NEXT TO ADA RAMP.
3. ALL CROSS-SLOPES IN THE DIRECTION OF TRAVEL ARE AN ABSOLUTE MAXIMUM OF 2% LAYOUT SHOULD BE AT 1.5% TO ALLOW FOR ERROR WHILE REMAINING WITH THE MAXIMUM SLOPE.
4. SIDEWALK CURBS ARE SHOWN ONLY AS REQUIRED BY FIELD CONDITIONS AND MAY BE OMITTED IF FOUND TO BE UNNECESSARY.
5. SIDEWALK CURBS ARE INCLUDED IN THE COST OF SIDEWALK.

-  DETECTABLE WARNING
-  TURNING SPACE / LEVEL LANDING
1.5% CROSS-SLOPE BOTH DIRECTION
-  CURB AND GUTTER REMOVAL
-  SIDEWALK REMOVAL
-  PAVEMENT REMOVAL
-  SODDING



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	DRAWN -	REVISED -
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PLOT DATE = 3/9/2022	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

ADA DETAILS FIRST SOUTH ST

SCALE: 1"=5' SHEET 2 OF 3 SHEETS STA. TO STA.

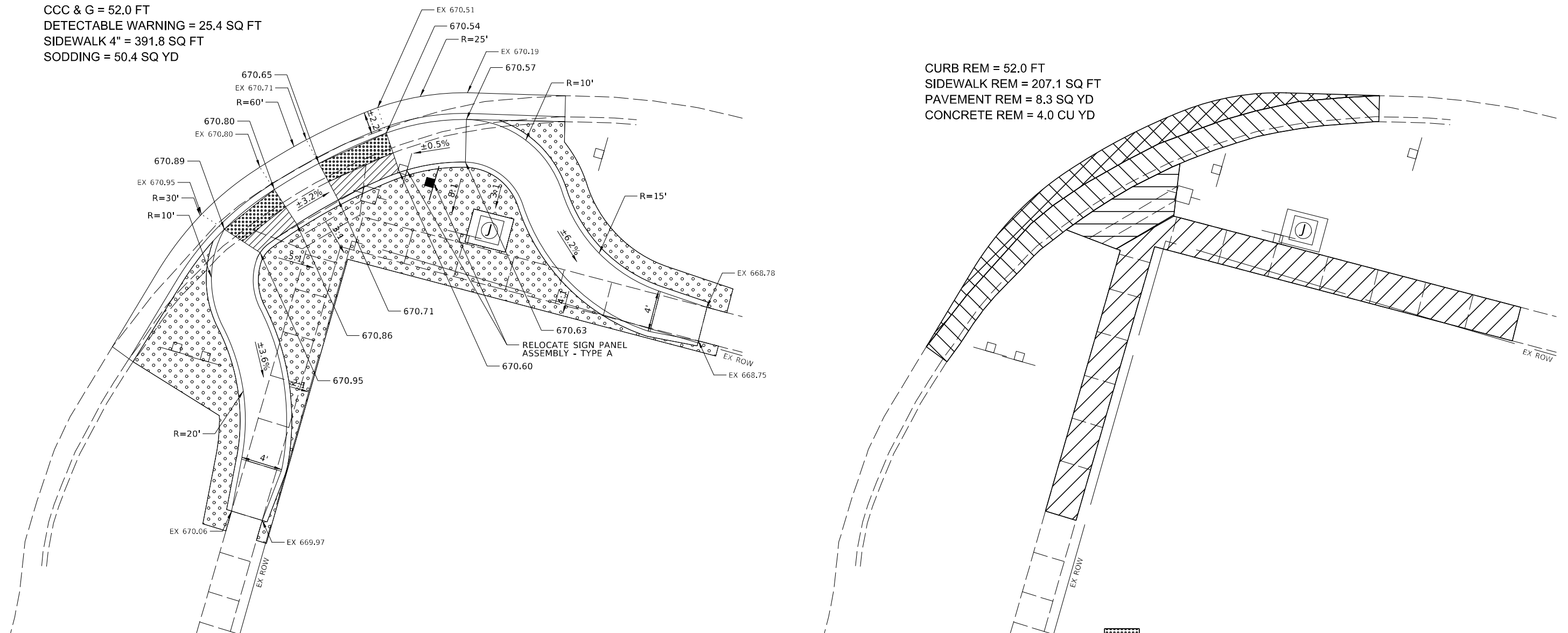
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		IROQUOIS		
			CONTRACT NO. 66K68	
		ILLINOIS	FED. AID PROJECT	

FIRST SOUTH ST

SE QUAD

CCC & G = 52.0 FT
 DETECTABLE WARNING = 25.4 SQ FT
 SIDEWALK 4" = 391.8 SQ FT
 SODDING = 50.4 SQ YD





CURB REM = 52.0 FT
 SIDEWALK REM = 207.1 SQ FT
 PAVEMENT REM = 8.3 SQ YD
 CONCRETE REM = 4.0 CU YD



NOTES:

1. SEE HIGHWAY STANDARDS 424001 - 424031 FOR MAX SLOPES AND ADDITIONAL REQUIREMENTS.
2. SEE HIGHWAY STANDARD 606001 FOR CURB AND GUTTER REQUIREMENTS NEXT TO ADA RAMP.
3. ALL CROSS-SLOPES IN THE DIRECTION OF TRAVEL ARE AN ABSOLUTE MAXIMUM OF 2% LAYOUT SHOULD BE AT 1.5% TO ALLOW FOR ERROR WHILE REMAINING WITH THE MAXIMUM SLOPE.
4. SIDEWALK CURBS ARE SHOWN ONLY AS REQUIRED BY FIELD CONDITIONS AND MAY BE OMITTED IF FOUND TO BE UNNECESSARY.
5. SIDEWALK CURBS ARE INCLUDED IN THE COST OF SIDEWALK.



-  DETECTABLE WARNING
-  TURNING SPACE / LEVEL LANDING
1.5% CROSS-SLOPE BOTH DIRECTION
-  CURB AND GUTTER REMOVAL
-  CONCRETE REMOVAL
-  SIDEWALK REMOVAL
-  PAVEMENT REMOVAL
-  SODDING

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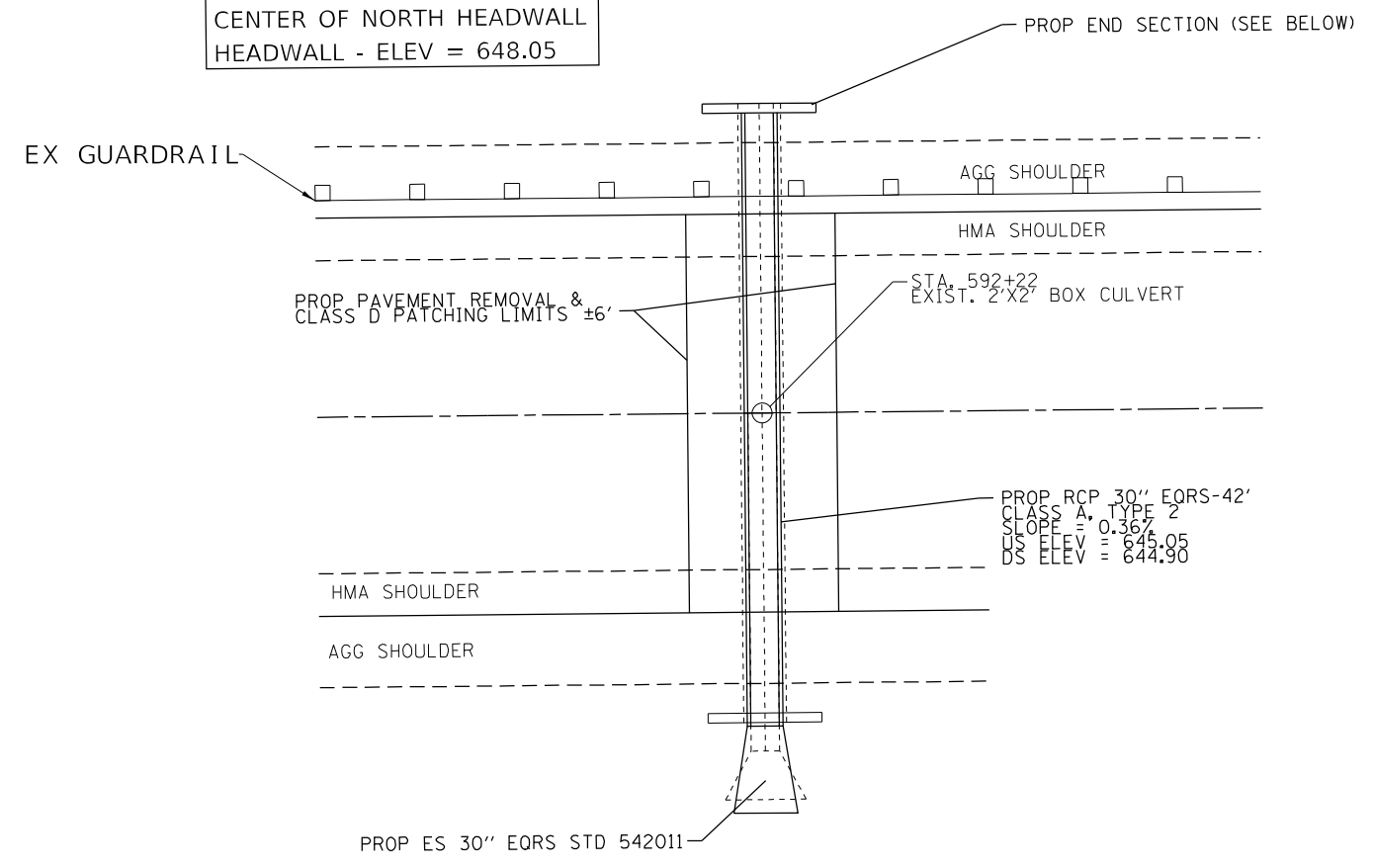
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	DRAWN -	REVISED -
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PLOT DATE = 3/9/2022	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

ADA DETAILS FIRST SOUTH ST			
SCALE: 1"=5'	SHEET 3	OF 3	SHEETS
STA.		TO STA.	

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		IROQUOIS		
			CONTRACT NO. 66K68	
ILLINOIS FED. AID PROJECT				

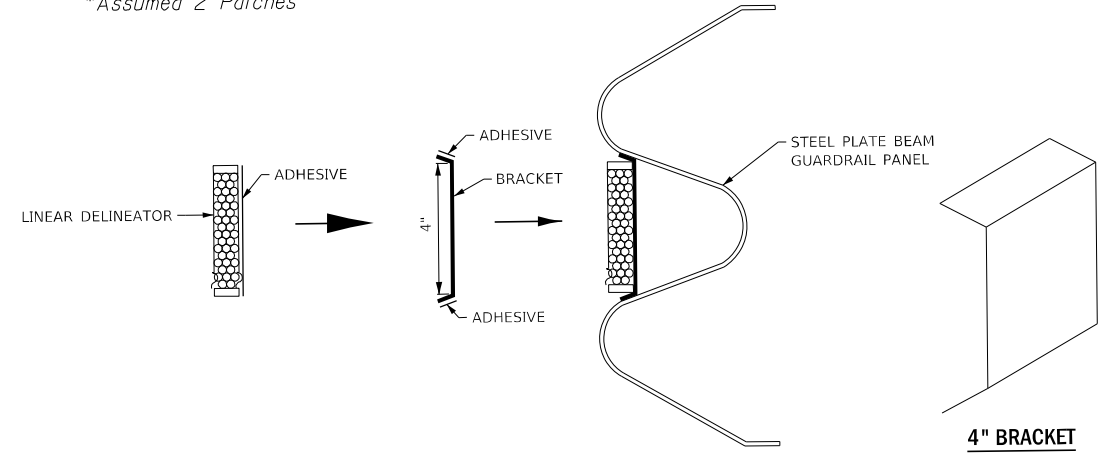
BM:
CENTER OF NORTH HEADWALL
HEADWALL - ELEV = 648.05



TOTAL BILL OF MATERIAL

ITEM	UNIT	TOTAL
Box Culvert Removal	Foot	45
Traversable Pipe Grate For Concrete End Section	Foot	9.4
Pipe Culverts, Class A, Type 2 EQRS 30"	Foot	42
*Class D Patches, Type III, 12 inch	Sq Yd	34
Trench Backfill	Cu Yd	68
Remove and Reerect Steel Plate Beam Guardrail, Type A	Foot	75

*Assumed 2 Patches



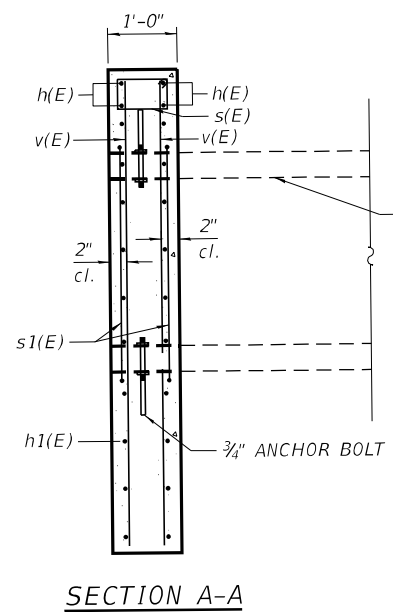
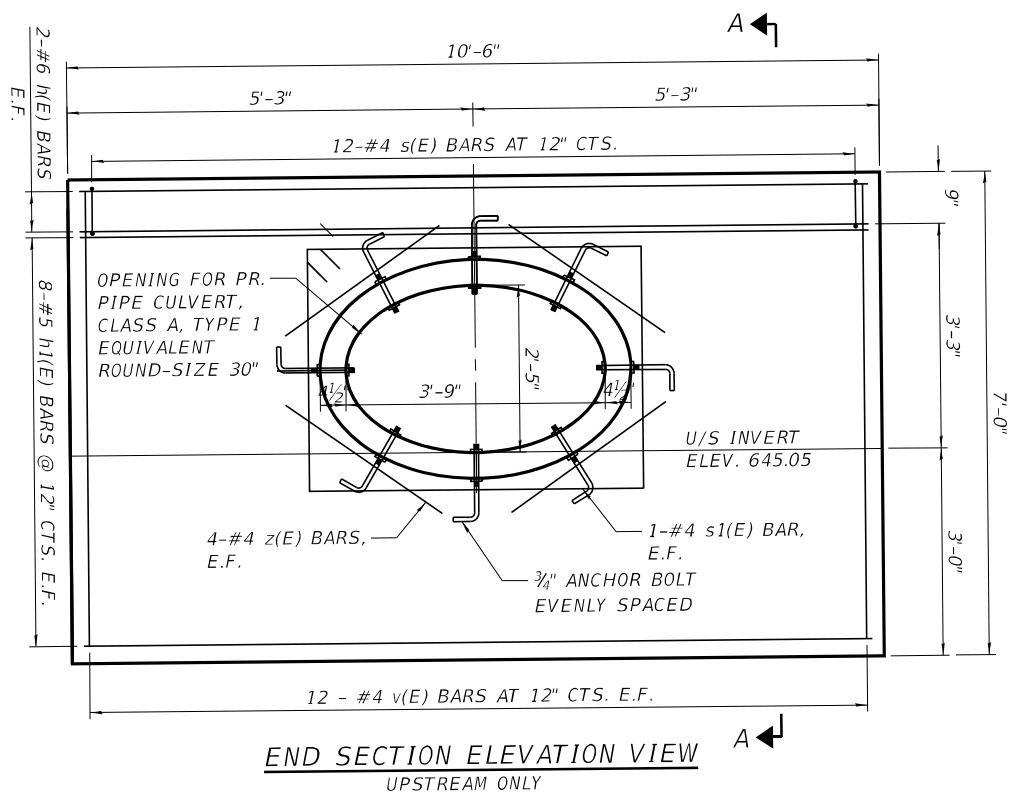
LINEAR DELINEATOR APPLICATION TO STANDARD GALVANIZED GUARDRAIL

LINEATOR DELINEATOR SHALL BE APPLIED ACCORDING TO THE MANUFACTURER'S RECOMMENDATIONS

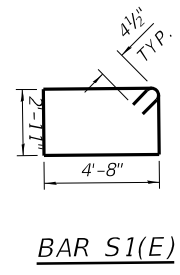
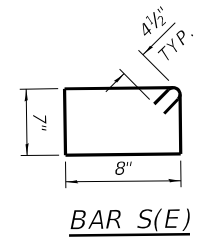
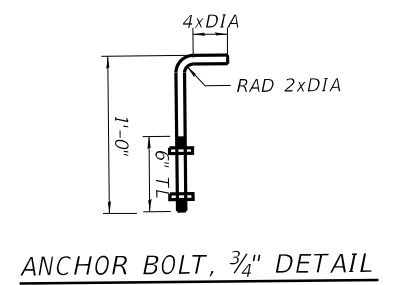
**BILL OF MATERIAL
END SECTION ONLY**

Bar	No.	Size	Length	Shape
h(E)	4	#6	10'-2"	—
h1(E)	16	#5	10'-2"	—
s(E)	12	#4	3'-3"	□
s1(E)	2	#4	15'-11"	□
v(E)	24	#4	6'-7"	—
z(E)	8	#4	4'-6"	—
CONCRETE STRUCTURES			CU. YD.	4.8
REINFORCEMENT BARS, EPOXY COATED			POUND	441
ANCHOR BOLTS 3/4"			EACH	8

- NOTES:
- CUT h1(E) AND v(E) BARS AS REQUIRED FOR THE PIPE OPENING.
 - PIPE OUTSIDE SURFACE WITHIN END SECTION SHALL BE CLEAN AND FREE OF LAITANCE WITH SURFACE INTENTIONALLY ROUGHENED TO AN AMPLITUDE OF 1/4".
 - REINFORCEMENT BARS SHALL CONFORM TO THE REQUIREMENTS OF ASTM A 706 GRADE 60.
 - REINFORCEMENT BARS DESIGNATED (E) SHALL BE EPOXY COATED.
 - ANCHOR BOLTS SHALL CONFORM TO THE REQUIREMENTS ASTM F1554 Grade 36 OR AN ENGINEER-APPROVED ALTERNATE MATERIAL.



PR. PIPE CULVERTS, CLASS A, TYPE 1 EQUIVALENT ROUND-SIZE 30" (SEE DRAINAGE PLANS)



**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

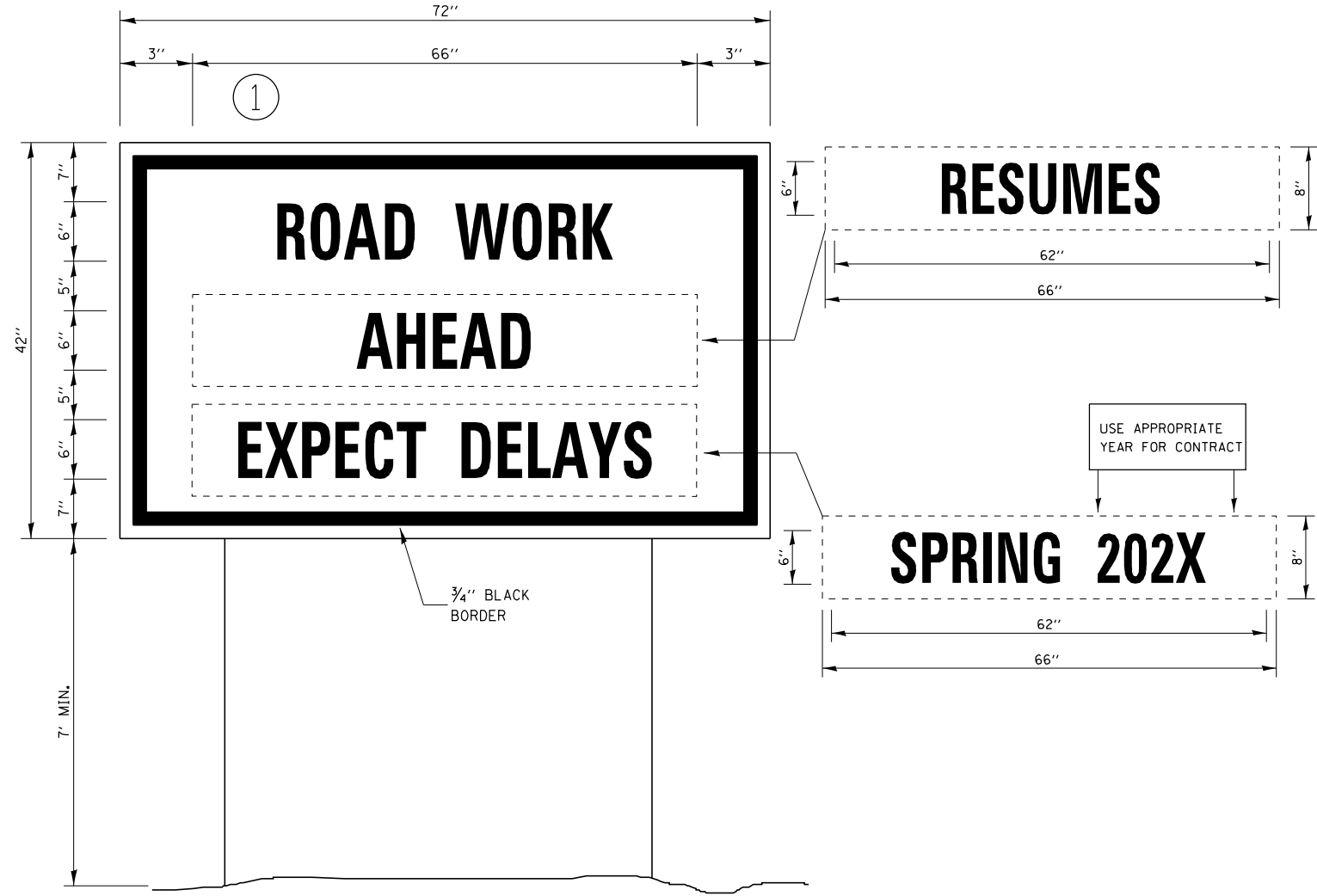
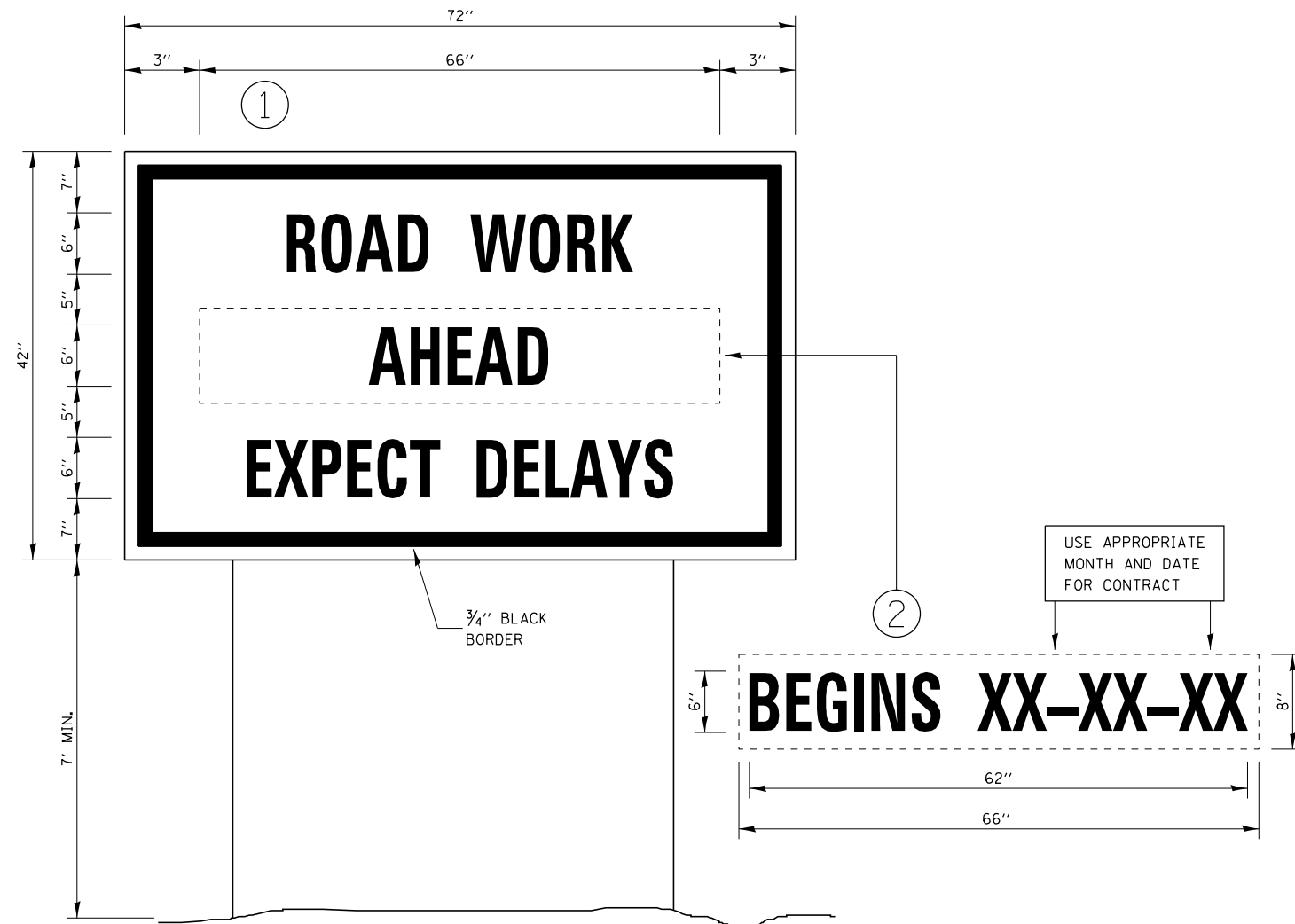
MISCELLANEOUS DETAILS

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DRAWN - CJ	REVISED -	
PLOT SCALE = 100,0000' / in.	CHECKED - JL	REVISED -
PLOT DATE = 4/26/2022	DATE - 4/26/2022	REVISED -

SCALE:	SHEET 1	OF 6	SHEETS	STA.	TO STA.
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F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1324	(38)RS-5,SW	IROQUOIS	61	56
CONTRACT NO. 66K68				
ILLINOIS FED. AID PROJECT				

MODEL: Default
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TEMPORARY INFORMATION SIGNING

WINTER SHUT DOWN 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 AND THE DATE PANEL ② WILL NOT BE MEASURED SEPARATELY FOR PAYMENT.

MODEL - Default
FILE - Model - 12x18x60-24x36.dwg
PROJECT - C:\Users\mariniej\Documents\DOT Office\Bids\12x18x60-24x36\CD\00\001\001\001\001\001.dwg

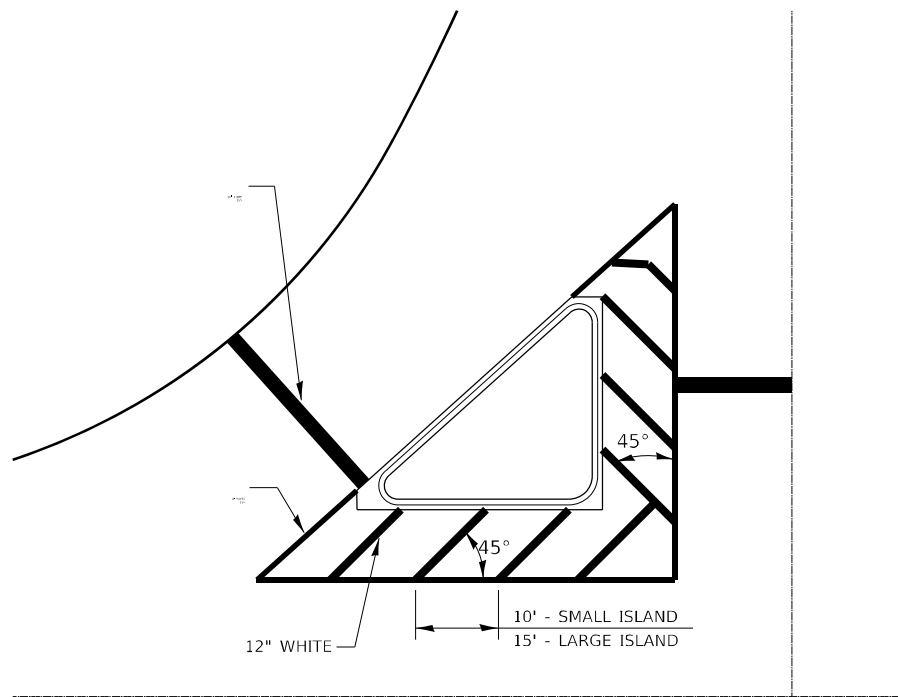
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PLOT SCALE = 3.9383' / mm	DRAWN - CJ	REVISED -
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

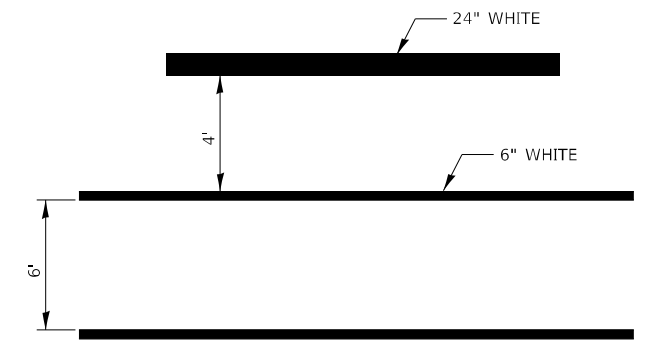
MISCELLANEOUS DETAILS

SCALE: SHEET 2 OF 6 SHEETS STA. TO STA.

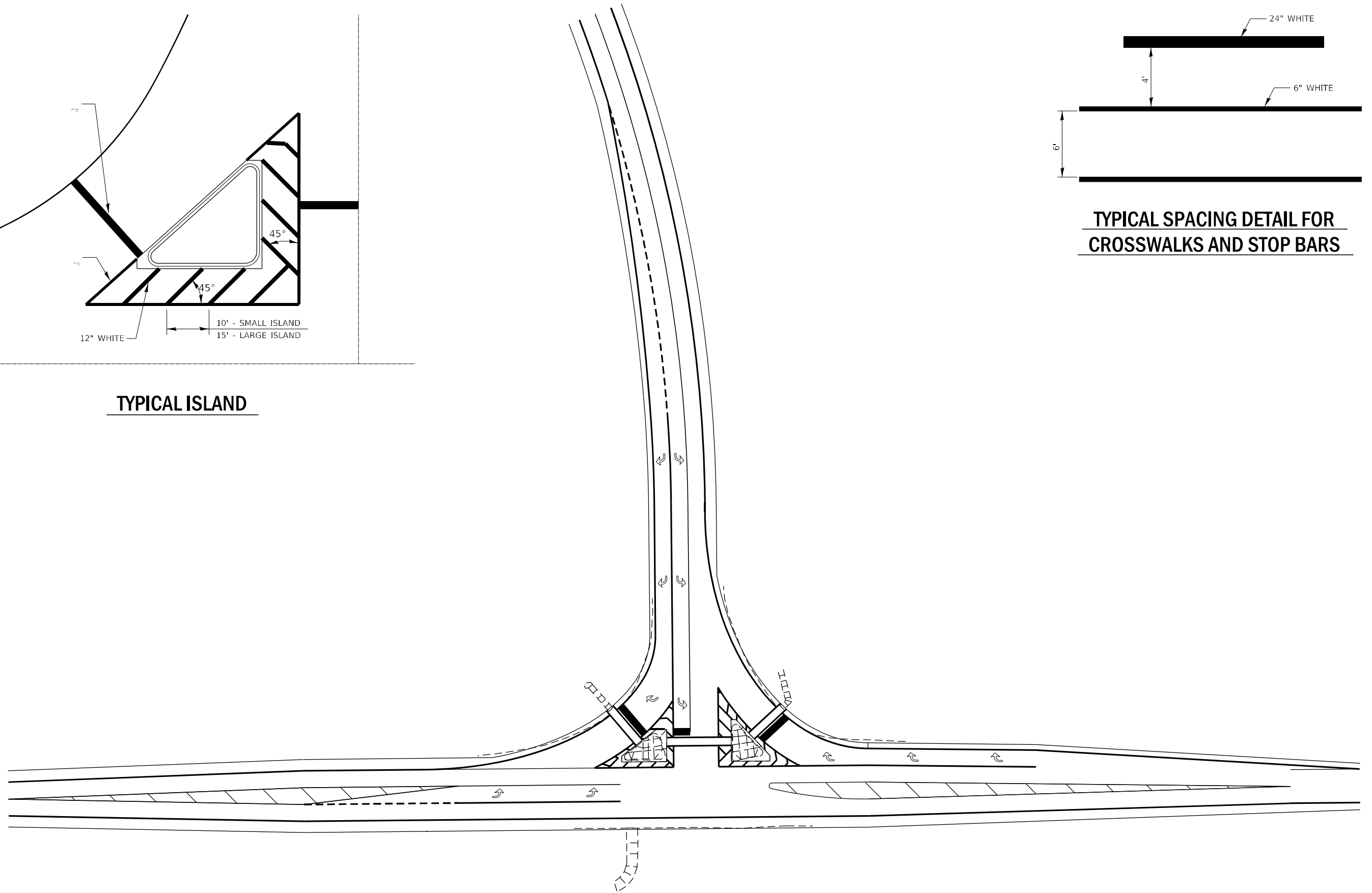
F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1324	(38)RS-5,5W	IROQUOIS	61	57
				CONTRACT NO. 66K68
ILLINOIS FED. AID PROJECT				



TYPICAL ISLAND



**TYPICAL SPACING DETAIL FOR
CROSSWALKS AND STOP BARS**



MODEL: Default
 FILE: Misc.Dwg
 PROJECT: C:\Users\mariniej\OneDrive\Documents\DOT\Office\Drawings\3\Project\3\36668\36668\CADD\3\36668\36668-36668-36668.dwg

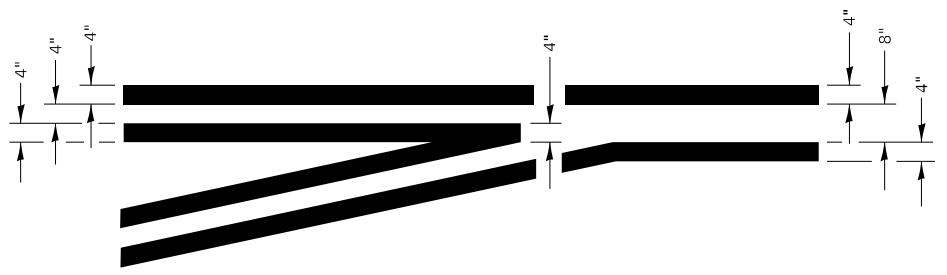
USER NAME = mariniej	DESIGNED - CJ	REVISED -
PLOT SCALE = 3.9391' / mm	DRAWN - CJ	REVISED -
PLOT DATE = 3/29/2022	CHECKED - JL	REVISED -
	DATE - 3/29/2022	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

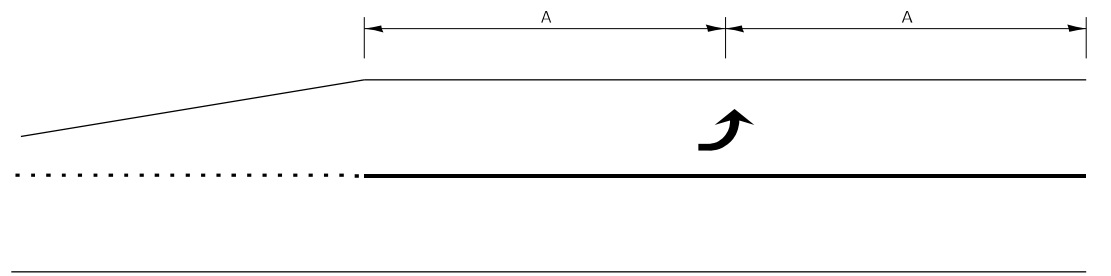
MISCELLANEOUS DETAILS

SCALE: SHEET 3 OF 6 SHEETS STA. TO STA.

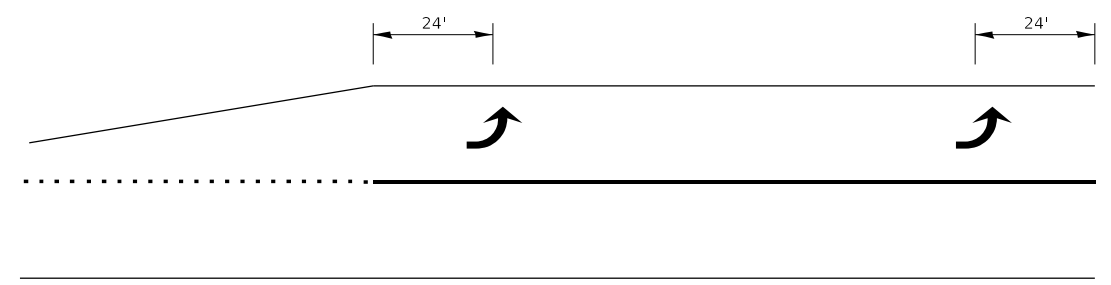
F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1324	(38)RS-5,5W	IROQUOIS	61	58
ILLINOIS FED. AID PROJECT			CONTRACT NO. 66K68	



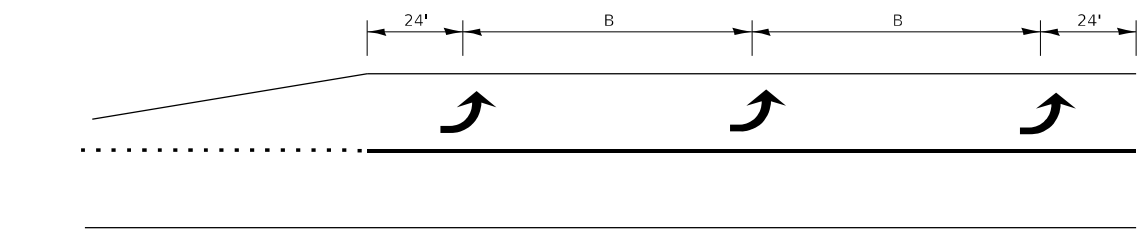
**LEFT TURN LANE
TYPICAL APPLICATION**



99' AND UNDER

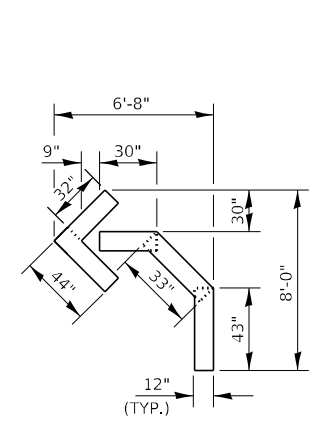


100' TO 149'

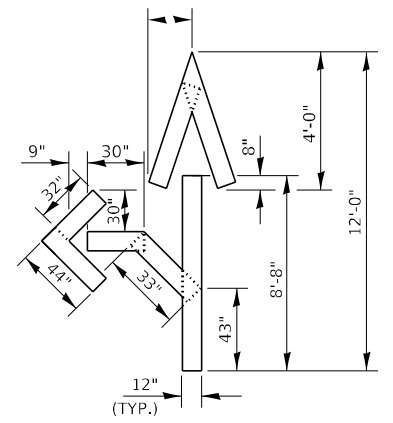


150' AND LONGER

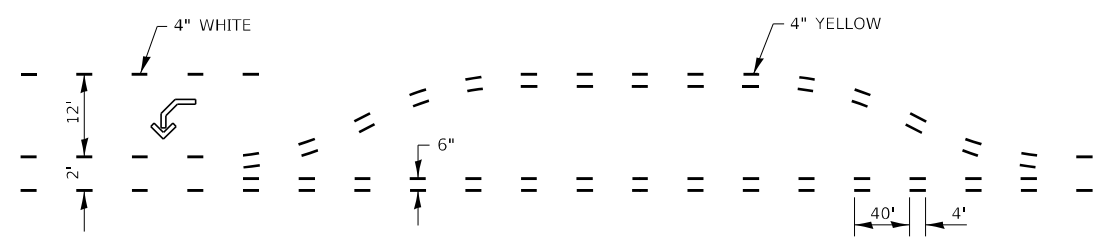
**TYPICAL PLACEMENT OF ARROWS
IN TURN LANES**



QUANTITY
12" LINE = 16 LIN FT
OR 4" LINE = 48 LIN FT



QUANTITY
12" LINE = 29 LIN FT
OR 4" LINE = 87 LIN FT



**SHORT-TERM PAVEMENT MARKING
FOR MEDIANS AND ARROWS**

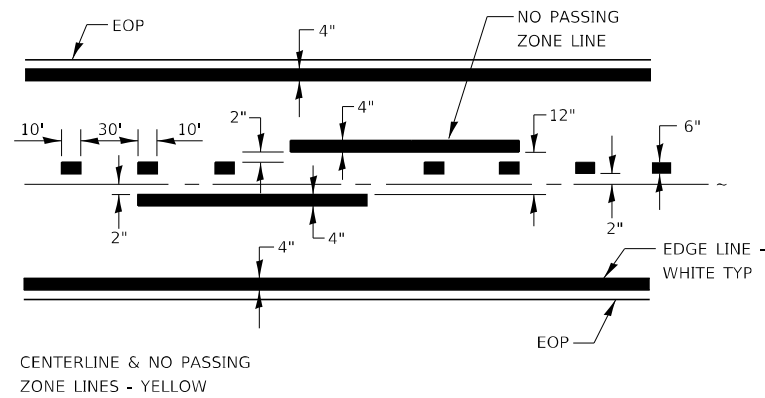
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DRAWN - CJ	REVISIONS -	
PLOT SCALE = 3,939.1' / mm	CHECKED - JL	REVISIONS -
PLOT DATE = 3/29/2022	DATE - 3/29/2022	REVISIONS -

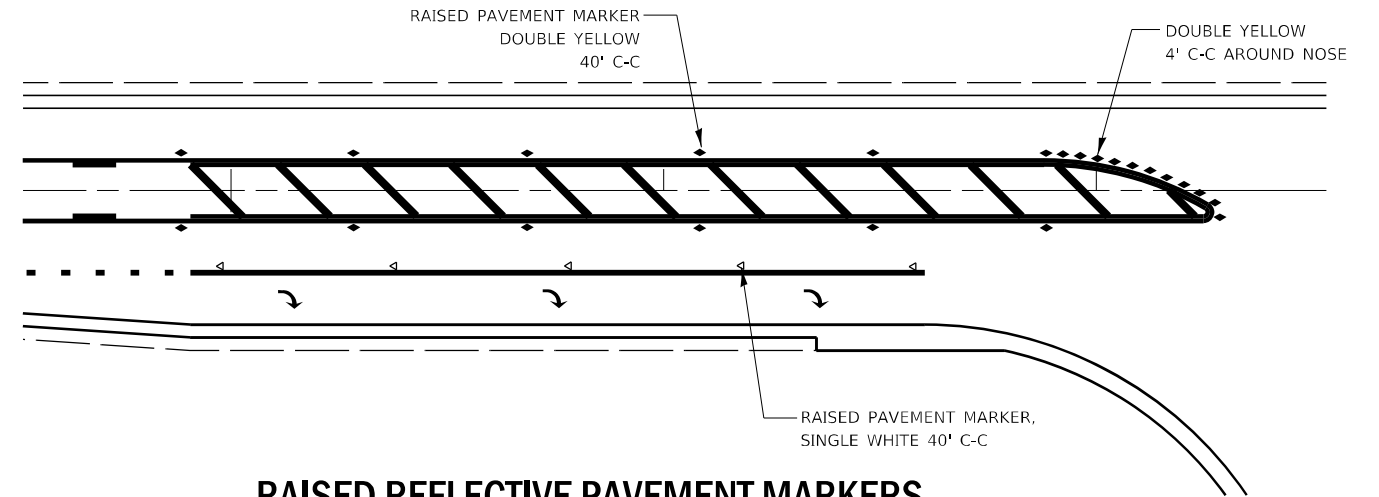
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

MISCELLANEOUS DETAILS			
SCALE:	SHEET 4	OF 6 SHEETS	STA. TO STA.

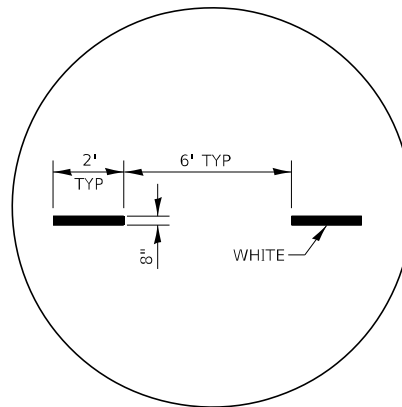
F.A.S. RTE. 1324	SECTION (38)RS-5,SW	COUNTY IROQUOIS	TOTAL SHEETS 61	SHEET NO. 59
CONTRACT NO. 66K68			ILLINOIS FED. AID PROJECT	



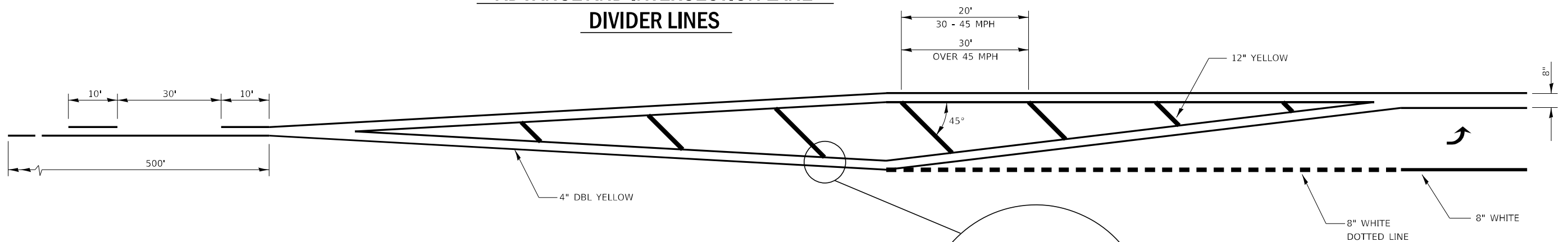
PAVEMENT MARKING



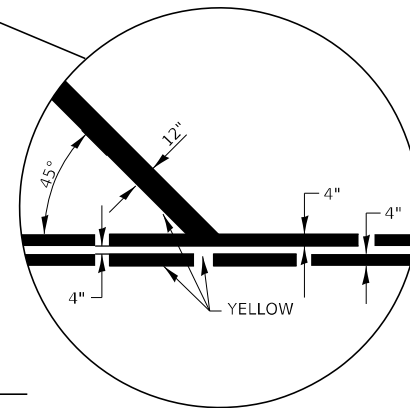
RAISED REFLECTIVE PAVEMENT MARKERS @ RIGHT TURN LANE



ADVANCE AND INTERSECTION LANE DIVIDER LINES



LEFT TURN LANE WITH APPROACH MEDIAN



MODEL: Default
 FILE: I:\pavement\pav\illinois\Documents\DOT_Offices\Bentley\3\Projects\3D66K68\CADD\3d\3D66K68-31c-detailed.dgn

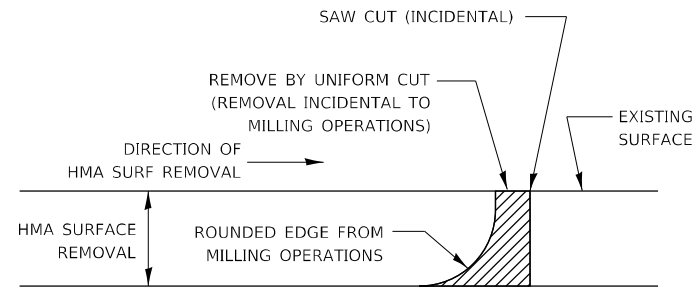
USER NAME = marini	DESIGNED - CJ	REVISED -
	DRAWN - CJ	REVISED -
PLOT SCALE = 3.9391' / mm	CHECKED - JL	REVISED -
PLOT DATE = 3/29/2022	DATE - 3/29/2022	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

MISCELLANEOUS DETAILS

SCALE: SHEET 5 OF 6 SHEETS STA. TO STA.

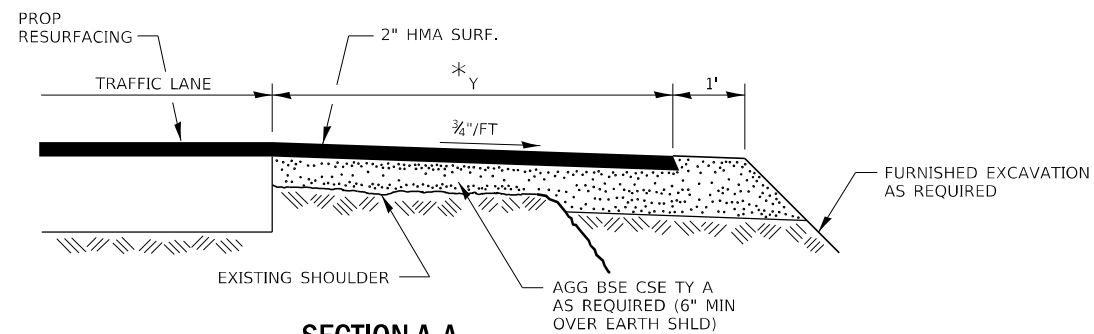
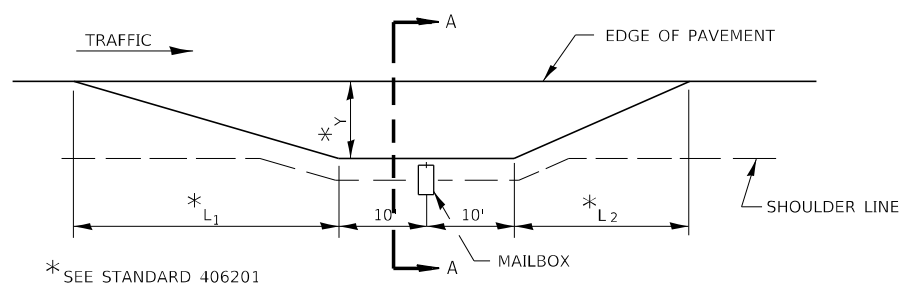
F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1324	(38)RS-5,5W	IROQUOIS	61	60
CONTRACT NO. 66K68				
ILLINOIS FED. AID PROJECT				



NOTE:

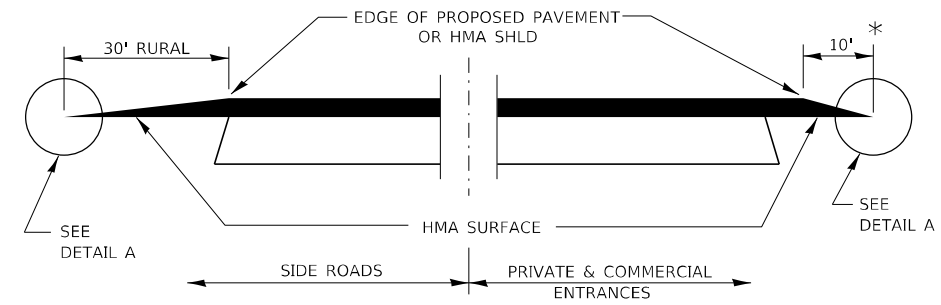
WHEN MILLING OPERATIONS PRODUCE A ROUNDED EDGE, THEN A SAW CUT SHALL BE USED TO MANUFACTURE A PERPENDICULAR EDGE AS SHOWN IN THE DETAIL. THE ENGINEER SHALL BE THE SOLE JUDGE CONCERNING THE USE OF THIS DETAIL.

HMA DETAIL AT BUTT JOINTS



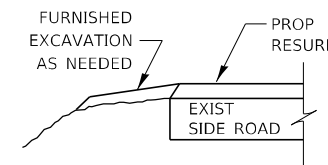
SECTION A-A

RURAL MAILBOX TURNOUT DETAILS



SECTION A-A

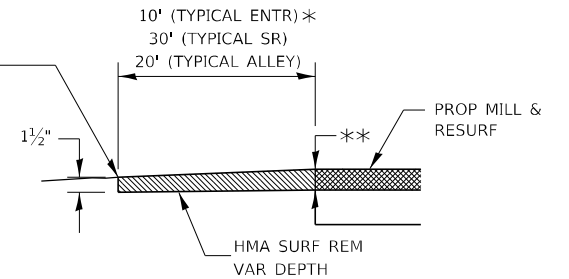
DETAILS AT ENTRANCES & SIDE ROADS



SECTION B-B

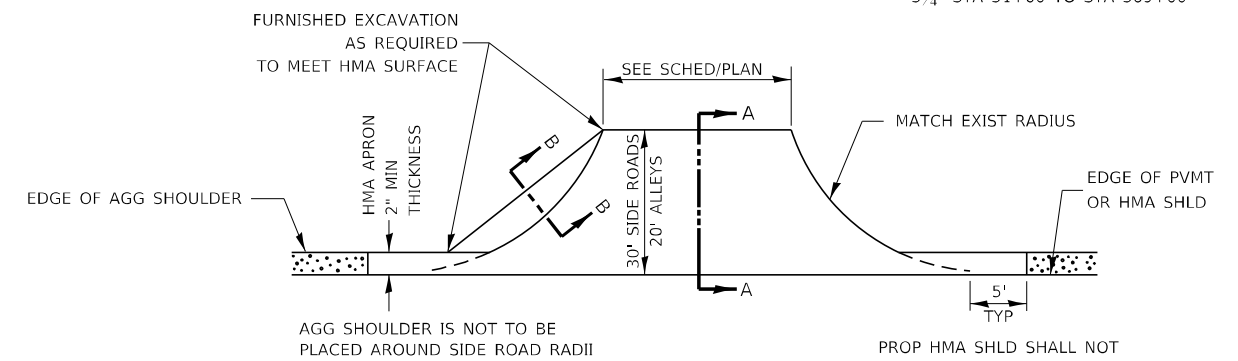
IF NEEDED, THE COST OF FURNISHED EXCAVATION AND ASSOCIATED SEEDING ITEMS WILL BE INCLUDED IN THE COST OF THE PAVING PAY ITEMS

* THE COST OF REMOVAL AT EXISTING HMA OR PCC LOCATIONS SHALL BE PAID FOR PER SQ YD BY THE APPROPRIATE PAY ITEM. REMOVAL AT THE EXISTING AGG LOCATIONS SHALL BE INCIDENTAL TO THE HMA. A-3 LOCATIONS SHALL BE FEATHER TAPERED.

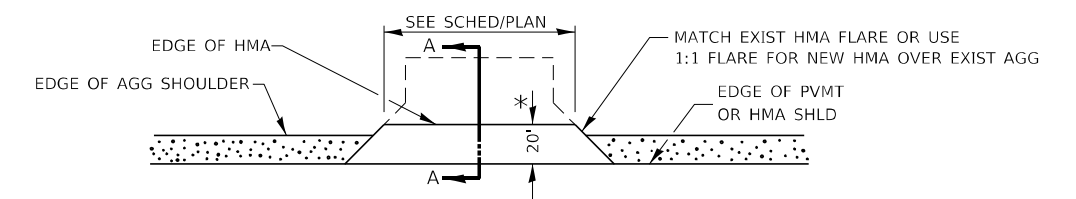


DETAIL A

** 2 3/4" STA 694+00 TO STA 31+00
3 3/4" STA 31+00 TO STA 369+00



PLAN AT SIDE ROADS AND ALLEYS



PLAN AT PRIVATE & COMMERCIAL ENTRANCES

(DO NOT RESURFACE FIELD ENTRANCES)

* PROPOSED HMA RESURFACING AT PUBLIC EDUCATIONAL FACILITY ENTRANCES SHALL BE EXTENDED TO THE RIGHT-OF-WAY LIMITS.

MODEL: Default; FILE: \\nas01-02\pwworkspace\benlley.com\PI\P1\DOT\Documents\1\DOT Offices\DOT\141 3\Projects\3\366668\CADD\366668.dwg; 3/29/2022 10:51:14 AM

USER NAME = marini	DESIGNED - CJ	REVISED -
DRAWN - CJ	REVISIONS -	
PLOT SCALE = 3,9391' / mm	CHECKED - JL	REVISIONS -
PLOT DATE = 3/29/2022	DATE - 3/29/2022	REVISIONS -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MISCELLANEOUS DETAILS

SCALE: SHEET 6 OF 6 SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1324	(38)RS-5,5W	IROQUOIS	61	61
CONTRACT NO. 66K68				
ILLINOIS FED. AID PROJECT				