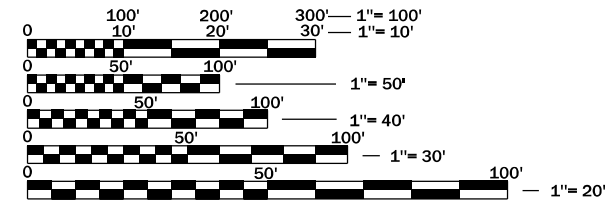


1	COVER SHEET
2	GENERAL NOTES AND COMMITMENTS
3	LOCATION MAP
4 - 12	SUMMARY OF QUANTITIES
13 - 16	TYPICAL SECTIONS
17 - 27	SCHEDULES
28 - 33	PLAN & PMK DETAILS
34 - 62	ADA DETAILS
63 - 63	IL 23 (4TH ST) & IL 38 RESURF. DETAILS
64 - 86	EXISTING TRAFFIC SIGNAL PLANS
87 - 94	DETAILS

SEE SHEET 2 FOR LIST OF
HIGHWAY STANDARDS



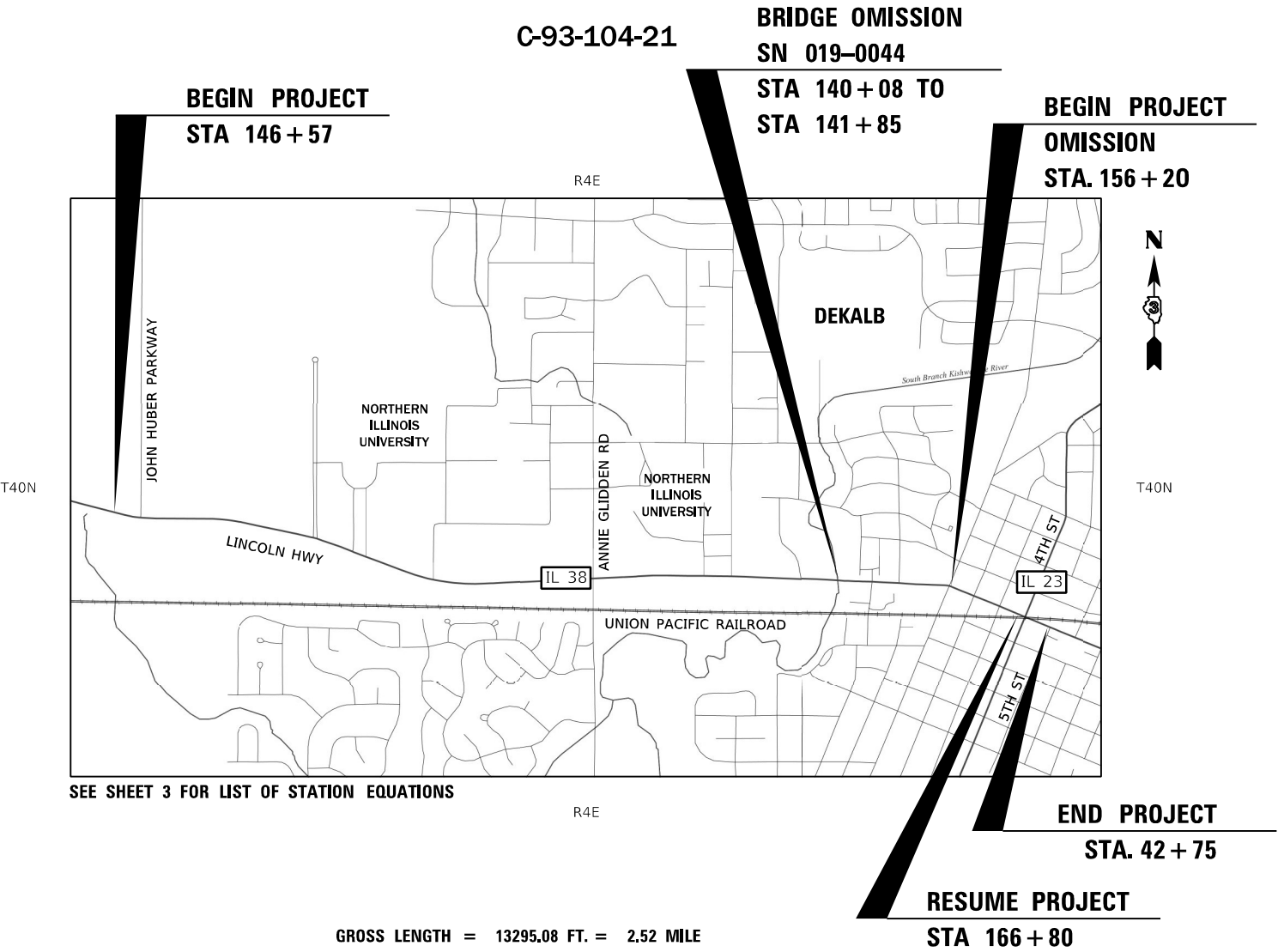
FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD
ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT
CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS
ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

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

PROJECT ENGINEER: BRAD DUNCAN, P.E.
UNIT CHIEF: LUIS CALDERON, P.E.
DISTRICT 3 NO. (815) 434-6131
CONTRACT NO. 66L50

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
**PROPOSED
HIGHWAY PLANS**

FAP ROUTE 567 (IL 38)
SECTION (34)RS-7&(7)RS-4,SW
PROJECT NHPP-AKI2(674)
3P RESURFACING (DESIGNED
OVERLAY) & ADA IMPROVEMENTS
DEKALB COUNTY



GROSS LENGTH = 13295.08 FT. = 2.52 MILE
NET LENGTH = 13118.08 FT. = 2.48 MILE

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
567	(34)RS-7&(7)RS-4,SW	DEKALB	94	1
		ILLINOIS	CONTRACT NO. 66L50	

D-93-070-21



FUNCTIONAL CLASSIFICATION

OTHER PRINCIPAL ARTERIAL
2019 ADT = 12,400
PV = 94.52% SU = 2.46% MU = 3.02%

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED February 08, 2022

March 25, 2022 REGIONAL ENGINEER

March 25, 2022 ENGINEER OF DESIGN AND ENVIRONMENT

March 25, 2022 DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS

GENERAL NOTES

- 1) EXCEPT AS NOTED ON THE PLANS, PAVEMENT GRADES SHOWN ARE AT THE TOP OF PAVEMENT SURFACES.
- 2) BEFORE ORDERING PIPE CULVERTS OR PIPE DRAINS, THE CONTRACTOR SHALL CONSULT THE ENGINEER FOR EXACT LENGTHS.
- 3) THE ENGINEER WILL BE THE SOLE JUDGE CONCERNING CURING TIME FOR THE VARIOUS HMA LIFTS.
- 4) THE FINISHED EARTHWORK SHALL HAVE A VEGETATION SUSTAINING SOIL COVERING THE TOP FOUR INCHES (100 MILLIMETERS) IN AREAS TO BE SEEDED OR SODDED. THE VEGETATION SUSTAINING SOIL REQUIRED WILL NOT BE PAID FOR SEPARATELY BUT WILL BE INCLUDED IN THE COST OF FURNISHED EXCAVATION.
- 5) SHORT TERM PAVEMENT MARKING SHALL BE USED TO OUTLINE EXIT AND ENTRANCE RAMPS FOR THE PRIME COAT APPLICATION AND EACH RESURFACING LIFT.
- 6) 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.
- 7) ALL ELEVATIONS REFERRING TO U.S.G.S. MEAN SEA LEVEL DATUM.
- 8) 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
BINDER (HAND METHOD)	0.0005	TONS / SQ YD
SUPPLEMENTAL WATERING	3	GAL / SQ YD / APPLICATION

- 9) THE CONTRACTOR'S ATTENTION IS DIRECTED TO THE PRESENCE OF DEPARTMENT-OWNED UNDERGROUND ELECTRICAL CABLE WITHIN THE LIMITS OF THE PROPOSED IMPROVEMENT. THE CONTRACTOR SHALL REQUEST THE ILLINOIS DEPARTMENT OF TRANSPORTATION IN OTTAWA (815-434-8417) TO LOCATE THE UNDERGROUND FACILITIES, PROVIDING A MINIMUM OF 72 HOURS NOTICE. THE DEPARTMENT IS NOT A MEMBER OF THE JOINT UTILITY LOCATING INFORMATION FOR EXCAVATORS (JULIE) SYSTEM.
- 10) 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.
- 11) THE WORK REQUIRED TO CONNECT ANY SEWER TO AN EXISTING DRAINAGE STRUCTURE OR PIPE WILL NOT BE PAID FOR SEPARATELY, BUT WILL BE CONSIDERED AS INCLUDED IN THE CONTRACT UNIT PRICE BID FOR THE SEWER ITEMS.
- 12) NON-MEMBERS OF JULIE KNOWN TO BE WITHIN THE LIMITS OF THE IMPROVEMENT ARE:
*ILLINOIS DEPARTMENT OF TRANSPORTATION
- 13) THE CONTRACTOR SHALL CONTACT JULIE AT LEAST 48 HOURS PRIOR TO EXCAVATION TO DETERMINE WHICH UTILITIES ARE IN THE AREA.

14) ADA WORK

CONTACT IDOT DISTRICT 3 - TRAFFIC SIGNAL SECTION AT 815-434-8506
IN ADVANCE FOR LAYOUT OF PEDESTRIAN (APS) PUSH-BUTTON

GENERAL NOTES:
ADJUSTMENT OF EXISTING AND PROPOSED PEDESTRIAN (APS) PUSH-BUTTONS SHALL CONFORM TO THE FOLLOWING REQUIREMENTS:
A) PROP. PED. PUSH-BUTTON POSTS SHALL BE LOCATED AS SHOWN IN THE ADA DETAILS.
B) ALL (APS) PED PUSH-BUTTONS SHALL BE WITHIN 10" FROM THE FACE OF THE CURB OR EDGE OF SIDEWALK. WHEN REQUIRED, THE CONTRACTOR SHALL INSTALL PED-BUTTON EXTENSIONS TO MEET THIS REQUIREMENT.
C) MOUNTING HEIGHT OF (APS) PUSH-BUTTONS SHALL BE 36" (PREFERRED) FROM THE SIDEWALK SURFACE.
D) PED PUSH-BUTTON POLES AT PROPOSED LOCATIONS SHALL BE FURNISHED AS NEW EQUIPMENT.

SCOPE OF WORK - PROP PED (APS) PUSH-BUTTON REMAINING ON EXISTING POSTS:
1) REMOVE EX. PED PUSH-BUTTONS
2) REPAIR HOLES RESULTING FROM THE REMOVAL OF EX. PED PUSH-BUTTONS. COST INCLUDED IN REMOVE OF PEDESTRIAN PUSH-BUTTON (EACH)
3) INSTALL NEW (APS) PUSH-BUTTONS ON SAME POST AT 36" FROM SIDEWALK SURFACE. ORIENTATION OF THE (APS) PUSH-BUTTON SHALL BE PARALLEL TO THE CROSSWALK IT CONTROLS. WHEN REQUIRED, EXTENSIONS SHALL BE FURNISHED SO (APS) PUSH-BUTTON IS WITHIN 10" FROM FACE OF CURB OR EDGE OF SIDEWALK. COST INCLUDED IN ACCESSIBLE PEDESTRIAN SIGNALS (EACH)

- 15) THE CONTRACTOR SHALL COORDINATE WITH OTHER CONTRACTORS WHEN REQUIRED. THE FOLLOWING ROAD IMPROVEMENTS ARE EXPECTED IN THE AREA:

* CONTRACT 66J64 - RESURFACING FROM 5TH IN DEKALB TO KANE CO LINE
* CITY OF DEKALB (PERMIT L-17521) - ROAD RECONST. - E OF FIRST ST TO W. OF 4TH ST.

COMMITMENTS

- 1) ENVIRONMENTAL COORDINATION
2) LETTER OF UNDERSTANDING (NIU)

LIST OF ILLINOIS DOT HIGHWAY STANDARDS

000001-08	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001001-02	AREAS OF REINFORCEMENT BARS
001006	DECIMAL OF AN INCH AND OF A FOOT
420001-10	PAVEMENT JOINTS
424001-11	PERPENDICULAR CURB RAMPS FOR SIDEWALKS
424006-05	DIAGONAL CURB RAMPS FOR SIDEWALKS
424011-04	CORNER PARALLEL CURB RAMPS FOR SIDEWALKS
424016-05	MID-BLOCK CURB RAMPS FOR SIDEWALKS
424021-06	DEPRESSED CORNER FOR SIDEWALKS
424031-02	MEDIAN PEDESTRIAN CROSSINGS
542301-03	PRECAST REINFORCED CONCRETE FLARED END SECTION
606001-08	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
606301-04	PC CONCRETE ISLANDS AND MEDIANS
642006-01	SHOULDER RUMBLE STRIPS, 8 INCH
701001-02	OFF-ROAD OPERATIONS 2L, 2W, MORE THAN 15' (4.5 m) AWAY
701006-05	OFF-ROAD OPERATIONS 2L, 2W, 15' (4.5 m) TO 24" (600 mm) FROM PAVEMENT EDGE
701011-04	OFF-ROAD MOVING OPERATIONS 2L, 2W, DAY ONLY
701101-05	OFF-ROAD OPERATIONS, MULTILANE, 15' (4.5 m) TO 24" (600 mm) FROM PAVEMENT EDGE
701106-02	OFF-ROAD OPERATIONS, MULTILANE, MORE THAN 15' (4.5 m) AWAY
701201-05	LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS ≥ 45 MPH
701301-04	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701311-03	LANE CLOSURE, 2L, 2W, MOVING OPERATIONS - DAY ONLY
701426-09	LANE CLOSURE, MULTILANE INTERMITTENT OR MOVING OPERATION, FOR SPEEDS ≥ 45 MPH
701427-05	LANE CLOSURE, MULTILANE INTERMITTENT OR MOVING OPERATION, FOR SPEEDS ≤ 40 MPH
701602-10	URBAN LANE CLOSURE, MULTILANE, 2W WITH BIDIRECTIONAL LEFT TURN LANE
701606-10	URBAN LANE CLOSURE, MULTILANE, 2W WITH MOUNTABLE MEDIAN
701611-01	URBAN HALF ROAD CLOSURE, MULTILANE, 2W WITH MOUNTABLE MEDIAN
701701-10	URBAN LANE CLOSURE, MULTILANE INTERSECTION
701801-06	SIDEWALK, CORNER OR CROSSWALK CLOSURE
701901-08	TRAFFIC CONTROL DEVICES
720001-01	SIGN PANEL MOUNTING DETAILS
720016-04	MAST ARM MOUNTED STREET NAME SIGNS
780001-05	TYPICAL PAVEMENT MARKINGS
781001-04	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS
876001-04	PEDESTRIAN PUSH BUTTON POST
878001-11	CONCRETE FOUNDATION DETAILS
880006-01	TRAFFIC SIGNAL MOUNTING DETAILS

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DISTRICT THREE
AS BUILT INFORMATION

SUPERVISING CONSTRUCTION FIELD ENGINEER

RESIDENT ENGINEER / TECHNICIAN

START & END DATES
OF CONSTRUCTION:

INSPECTORS:

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DISTRICT THREE

PREPARED BY: DISTRICT STUDIES & PLANS ENGINEER

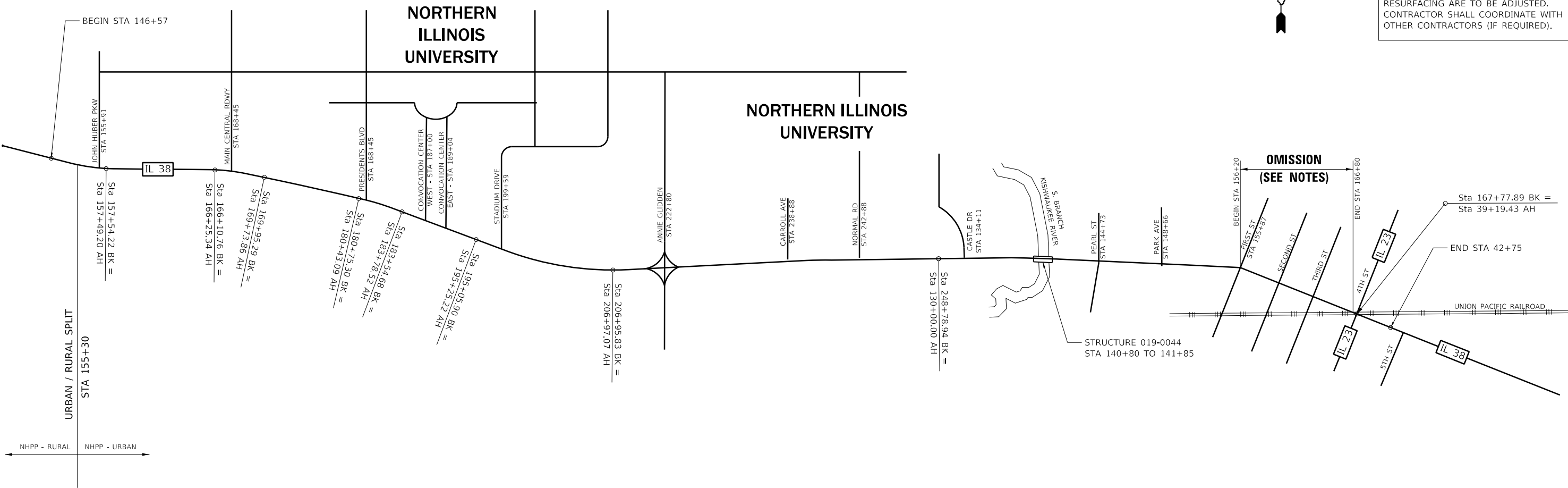
DATE:

EXAMINED BY: DISTRICT CONSTRUCTION ENGINEER

DISTRICT MATERIALS ENGINEER

DISTRICT OPERATIONS ENGINEER

FILE NAME =	USER NAME = calderont	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GENERAL NOTES				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.			
c:\pw_work\pwidot\calderon\k0764811\D368L50-eh1-cover.dgn	DRAWN -	REVISED -	567						(34)RS-7&(7)RS-4,SW	DEKALB	94	2				
	PLOT SCALE = 100,0000 ' / in.	CHECKED -	REVISED -						CONTRACT NO. 66L50							
SMODELNAMES	PLOT DATE = 2/7/2022	DATE -	REVISED -						SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	ILLINOIS	FED. AID PROJECT



OMISSION NOTES:

PROPOSED ROADWAY IMPROVEMENTS BY OTHERS: FROM FIRST STREET (EAST QUADRANT) TO FOURTH STREET (WEST QUADRANT). RESIDENT TO COORDINATE WITH CITY OF DEKALB IF LIMITS OF RESURFACING ARE TO BE ADJUSTED. CONTRACTOR SHALL COORDINATE WITH OTHER CONTRACTORS (IF REQUIRED).

66L50 - STATION EQUATIONS:

STA 157+54.22 BK = 157+49.20 AH

STA 166+10.76 BK = 166+25.34 AH

STA 169+95.29 BK = 169+73.86 AH

STA 180+75.30 BK = 180+43.09 AH

STA 183+54.68 BK = 183+78.52 AH

STA 195+05.90 BK = 195+25.22 AH

STA 206+95.83 BK = 206+97.07 AH

STA 248+78.94 BK = 130+00.00 AH

STA 167+77.89 BK = 39+19.43 AH

SUMMARY OF WORK ON INTERSECTIONS		
LOCATION	REMARKS	RESPONSIBILITY
ANNIE GLIDDEN RD	ADA IMPROVEMENTS (APS) & TRAFFIC SIGNAL IMPROV.	STATE
CARROL AVE	ADA IMPROVEMENTS (APS) & TRAFFIC SIGNAL IMPROV.	STATE
NORMAL RD	ADA IMPROVEMENTS (APS) & TRAFFIC SIGNAL IMPROV.	STATE
CASTLE DR	ADA IMPROVEMENTS (APS) & TRAFFIC SIGNAL IMPROV.	STATE
PEARL ST	ADA IMPROVEMENTS (APS) & TRAFFIC SIGNAL IMPROV.	STATE
PARK AVE	ADA IMPROVEMENTS (APS)	STATE
FIRST ST (WEST)	ADA IMPROVEMENTS (APS) AT W. QUAD. & T/S IMPROV.	STATE
FIRST ST (EAST)	OMISSION - NO WORK	LOCAL AGENCY
SECOND ST	OMISSION - NO WORK	LOCAL AGENCY
THIRD ST	OMISSION - NO WORK	LOCAL AGENCY
4TH ST (IL 23)	ADA IMPROVEMENTS (APS)	STATE

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE	
				NHPP 80%FED / 20%STATE	NHPP 80%FED / 20%STATE
				ROADWAY	ROADWAY
				0005	0005
				URBAN	RURAL
20200100	EARTH EXCAVATION	CU YD	145	145	
20400800	FURNISHED EXCAVATION	CU YD	6	6	
21400100	GRADING AND SHAPING DITCHES	FOOT	526	526	
25000210	SEEDING, CLASS 2A	ACRE	0.14	0.14	
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	12	12	
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	12	12	
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	12	12	
25100630	EROSION CONTROL BLANKET	SQ YD	656	656	
25200100	SODDING	SQ YD	155	155	
25200200	SUPPLEMENTAL WATERING	UNIT	5	5	
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	65514	62723	2791
40600370	LONGITUDINAL JOINT SEALANT	FOOT	54706	51214	3492
40600400	MIXTURE FOR CRACKS, JOINTS, AND FLANGEWAYS	TON	26	25	1
40600906	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE (HAND METHOD), N70	TON	42	40	2

* SPECIALTY ITEM

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE	
				NHPP 80%FED / 20%STATE	NHPP 80%FED / 20%STATE
				ROADWAY	ROADWAY
				0005	0005
				URBAN	RURAL
40600990	TEMPORARY RAMP	SQ YD	1133	1080	53
40603218	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-9.5FG, N70	TON	199	199	
40603235	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70	TON	10012	9561	451
40604112	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5FG, MIX "D", N70	TON	255	255	
40604162	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N70	TON	7311	7011	300
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	979	971	8
42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	6724	6724	
* 42400800	DETECTABLE WARNINGS	SQ FT	624	624	
44000100	PAVEMENT REMOVAL	SQ YD	7	7	
44000154	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/4"	SQ YD	554	554	
44000155	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	SQ YD	15927	15927	
44000159	HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2"	SQ YD	2852	2852	
44000164	HOT-MIX ASPHALT SURFACE REMOVAL, 3 3/4"	SQ YD	82955	78597	4358
44000300	CURB REMOVAL	FOOT	56	56	

* SPECIALTY ITEM

FILE NAME = c:\pwwork\pwwork\calderon\40764811D368L50-ehi-SOQ.dgn	USER NAME = calderonit		DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
			DRAWN -	REVISED -					567	(34)RS-7&(7)RS-4,SW	DEKALB	94	5
	PLOT SCALE = 100,0000' / in.		CHECKED -	REVISED -					CONTRACT NO. 66L50				
	PLOT DATE = 2/7/2022		DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT	

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE	
				NHPP 80%FED / 20%STATE	NHPP 80%FED / 20%STATE
				ROADWAY	ROADWAY
				0005	0005
				URBAN	RURAL
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	1090	1090	
44000600	SIDEWALK REMOVAL	SQ FT	7228	7228	
44003100	MEDIAN REMOVAL	SQ FT	307	307	
44200050	WELDED WIRE REINFORCEMENT	SQ YD	10	10	
44200948	CLASS B PATCHES, TYPE I, 9 INCH	SQ YD	3	3	
44200956	CLASS B PATCHES, TYPE II, 9 INCH	SQ YD	10	10	
44200962	CLASS B PATCHES, TYPE III, 9 INCH	SQ YD	20	20	
44201299	DOWEL BARS 1 1/2"	EACH	24	24	
44201789	CLASS D PATCHES, TYPE II, 12 INCH	SQ YD	7	7	
44213200	SAW CUTS	FOOT	40	40	
48102100	AGGREGATE WEDGE SHOULDER, TYPE B	TON	143	63	80
48203100	HOT-MIX ASPHALT SHOULDERS	TON	734	570	164
50105220	PIPE CULVERT REMOVAL	FOOT	10	10	
54213657	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12"	EACH	1	1	

* SPECIALTY ITEM

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE	
				NHPP 80%FED / 20%STATE	NHPP 80%FED / 20%STATE
				ROADWAY	ROADWAY
				0005	0005
				URBAN	RURAL
550A0050	STORM SEWERS, CLASS A, TYPE 1 12"	FOOT	8	8	
60300305	FRAMES AND LIDS TO BE ADJUSTED	EACH	4	4	
60300405	VALVE BOX FRAMES TO BE ADJUSTED	EACH	1	1	
60603500	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.06	FOOT	38	38	
60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	207	207	
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	881	881	
60618300	CONCRETE MEDIAN SURFACE, 4 INCH	SQ FT	225	225	
64200108	SHOULDER RUMBLE STRIPS, 8 INCH	FOOT	3141	3141	
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	5	4	1
67100100	MOBILIZATION	L SUM	1	0.9	0.1
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1		1
70102625	TRAFFIC CONTROL AND PROTECTION, STANDARD 701606	L SUM	1	1	
70102632	TRAFFIC CONTROL AND PROTECTION, STANDARD 701602	L SUM	1	1	
70102634	TRAFFIC CONTROL AND PROTECTION, STANDARD 701611	L SUM	1	1	

* SPECIALTY ITEM

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE	
				NHPP 80%FED / 20%STATE	NHPP 80%FED / 20%STATE
				ROADWAY	ROADWAY
				0005	0005
				URBAN	RURAL
70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1	0.8	0.2
70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	L SUM	1	1	
70200100	NIGHTTIME WORK ZONE LIGHTING	L SUM	1	1	
70300100	SHORT TERM PAVEMENT MARKING	FOOT	33652	32104	1548
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	7506	7162	344
70300211	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS - PAINT	SQ FT	1691	1660	31
70300221	TEMPORARY PAVEMENT MARKING - LINE 4"- PAINT	FOOT	42762	37590	5172
70300241	TEMPORARY PAVEMENT MARKING - LINE 6"- PAINT	FOOT	10639	10639	
70300251	TEMPORARY PAVEMENT MARKING - LINE 8"- PAINT	FOOT	4712	4412	300
70300261	TEMPORARY PAVEMENT MARKING - LINE 12"- PAINT	FOOT	5575	5255	320
70300281	TEMPORARY PAVEMENT MARKING - LINE 24"- PAINT	FOOT	991	991	
* 72000100	SIGN PANEL - TYPE 1	SQ FT	60	60	
* 72000200	SIGN PANEL - TYPE 2	SQ FT	230	230	
* 72400310	REMOVE SIGN PANEL - TYPE 1	SQ FT	101	101	

* SPECIALTY ITEM

FILE NAME = c:\pw_work\pwtdot\calderon\td0764811D366L50-ethl-SOQ.dgn	USER NAME = calderont	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES					F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -							567	(34)RS-7&(7)RS-4,SW	DEKALB	94	8
	PLOT SCALE = 100,0000' / in.	CHECKED -	REVISED -		CONTRACT NO. 66L50									
	PLOT DATE = 2/7/2022	DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	ILLINOIS	FED. AID PROJECT		

				CONSTRUCTION CODE	
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	NHPP 80%FED / 20%STATE	NHPP 80%FED / 20%STATE
				ROADWAY	ROADWAY
				0005	0005
				URBAN	RURAL
* 72400320	REMOVE SIGN PANEL - TYPE 2	SQ FT	142	142	
* 78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	2308	2277	31
* 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	45692	40520	5172
* 78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	3679	3679	
* 78000500	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	FOOT	6270	5970	300
* 78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	6824	6504	320
* 78004630	PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - LINE 6"	FOOT	3053	3053	
* 78004720	PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - LINE 24"	FOOT	991	991	
* 78008200	POLYUREA PAVEMENT MARKING TYPE I - LETTERS AND SYMBOLS	SQ FT	31	31	
* 78008210	POLYUREA PAVEMENT MARKING TYPE I - LINE 4"	FOOT	354	354	
* 78008230	POLYUREA PAVEMENT MARKING TYPE I - LINE 6"	FOOT	90	90	
* 78011025	GROOVING FOR RECESSED PAVEMENT MARKING 5"	FOOT	35051	31588	3463
* 78011035	GROOVING FOR RECESSED PAVEMENT MARKING 7"	FOOT	6273	6273	
* 78011045	GROOVING FOR RECESSED PAVEMENT MARKING 9"	FOOT	9216	8916	300

* SPECIALTY ITEM

FILE NAME = c:\pwwork\pwwdott\calderon\td0764811D366L50-ethl-SOQ.dgn	USER NAME = calderont		DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
			DRAWN -	REVISED -					567	(34)RS-7&(7)RS-4,SW	DEKALB	94	9
	PLOT SCALE = 100,0000' / in.		CHECKED -	REVISED -					CONTRACT NO. 66L50				
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				CONSTRUCTION CODE	
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	NHPP 80%FED / 20%STATE	NHPP 80%FED / 20%STATE
				ROADWAY	ROADWAY
				0005	0005
				URBAN	RURAL
* 78011125	GROOVING FOR RECESSED PAVEMENT MARKING 25 "	FOOT	991	991	
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	1198	1148	50
* 78200020	CURB REFLECTORS	EACH	113	113	
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	1198	1148	50
* 81028340	UNDERGROUND CONDUIT, PVC, 1 1/2" DIA.	FOOT	380	380	
* 85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	6	6	
* 87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	9860	9860	
* 87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	50	50	
* 87502440	TRAFFIC SIGNAL POST, GALVANIZED STEEL 10 FT.	EACH	1	1	
* 87600100	PEDESTRIAN PUSH-BUTTON POST, TYPE I	EACH	30	30	
* 87800100	CONCRETE FOUNDATION, TYPE A	FOOT	4	4	
* 87900200	DRILL EXISTING HANDHOLE	EACH	31	31	
* 88102825	PEDESTRIAN SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, BRACKET MOUNTED WITH COUNT DOWN TIMER	EACH	1	1	
* 89502300	REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	7745	7745	

* SPECIALTY ITEM

FILE NAME = c:\pwwork\pwt\dot\calderon\td0764811\D366L50-ethl-SOQ.dgn	USER NAME = calderont		DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
			DRAWN -	REVISED -					567	(34)RS-7&(7)RS-4,SW	DEKALB	94	10
	PLOT SCALE = 100,0000' / in.		CHECKED -	REVISED -					CONTRACT NO. 66L50				
	PLOT DATE = 2/7/2022		DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT	

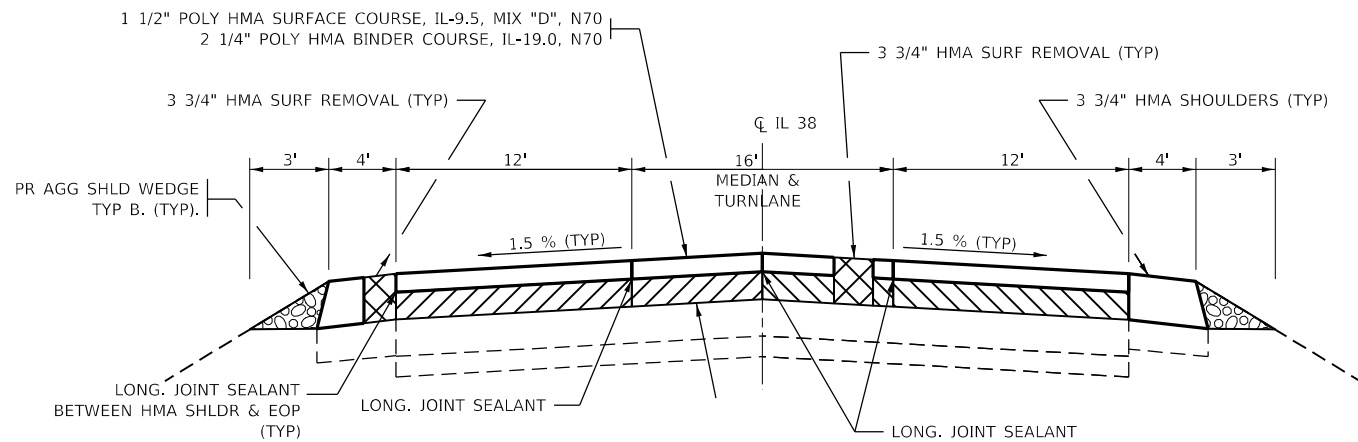
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE	
				NHPP 80%FED / 20%STATE	NHPP 80%FED / 20%STATE
				ROADWAY	ROADWAY
				0005	0005
				URBAN	RURAL
89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	2	2	
X0320050	CONSTRUCTION LAYOUT (SPECIAL)	L SUM	1	1	
X0325893	CLEAN EXISTING END SECTION	EACH	5	5	
* X1400483	VIDEO AND RADAR HYBRID DETECTION SYSTEM	EACH	1	1	
* X1400031	REMOVE PEDESTRIAN PUSH-BUTTON	EACH	49	49	
* X1400235	DOUBLE HANDHOLE TO BE ADJUSTED	EACH	1	1	
X1700021	BRICK PAVER REMOVAL AND REINSTALLATION, SPECIAL	SQ FT	113	113	
* 78004640	PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - LINE 8"	FOOT	4664	4664	
X4240430	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH, SPECIAL	SQ FT	736	736	
X4401198	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	SQ YD	2189	2134	55
X5537800	STORM SEWERS TO BE CLEANED 12"	FOOT	115	115	
X5539542	STORM SEWERS TO BE CLEANED, EQUIVALENT ROUND-SIZE 42"	FOOT	204	204	
X5619210	WATER VALVES TO BE ADJUSTED, SPECIAL	EACH	1	1	
X6030310	FRAMES AND LIDS TO BE ADJUSTED (SPECIAL)	EACH	137	137	

* SPECIALTY ITEM

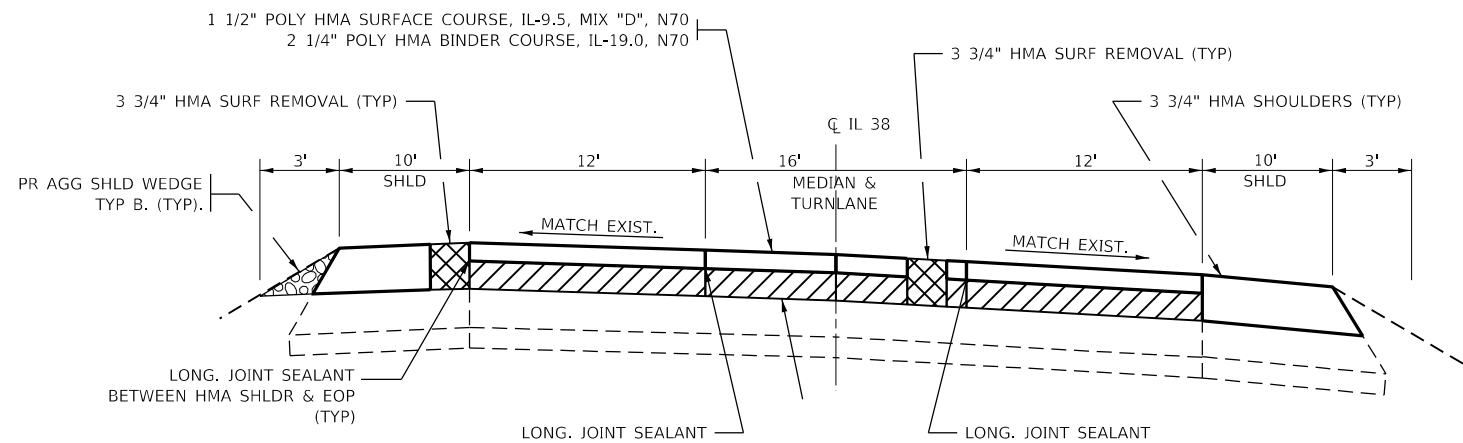
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		DRAWN -	REVISED -							567	(34)RS-7&(7)RS-4,SW	DEKALB	94	11
	PLOT SCALE = 100,0000' / in.	CHECKED -	REVISED -							CONTRACT NO. 66L50				
	PLOT DATE = 2/7/2022	DATE -	REVISED -							ILLINOIS FED. AID PROJECT				
SMODELNAME\$					SCALE:	SHEET	OF	SHEETS	STA.	TO STA.				

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE	
				NHPP 80%FED / 20%STATE	NHPP 80%FED / 20%STATE
				ROADWAY	ROADWAY
				0005 URBAN	0005 RURAL
X8140115	HANDHOLE TO BE ADJUSTED	EACH	19	19	
X8760200	ACCESSIBLE PEDESTRIAN SIGNALS	EACH	63	63	
X8950114	MODIFY EXISTING CONTROLLER AND CABINET	EACH	7	7	
X8950301	REMOVE EXISTING TRAFFIC SIGNAL POST	EACH	2	2	
X8950307	REMOVE EXISTING PEDESTRIAN SIGNAL HEAD	EACH	1	1	
XZ127902	RETAINING WALL , SPECIAL	SQ FT	40	40	
Z0010615	CLEANING EXISTING INLETS	EACH	6	6	
Z0030850	TEMPORARY INFORMATION SIGNING	SQ FT	84	84	
Z0033072	VIDEO VEHICLE DETECTION SYSTEM	EACH	5	5	
Z0034105	MATERIAL TRANSFER DEVICE	TON	17123	16372	751
Z0048665	RAILROAD PROTECTIVE LIABILITY INSURANCE	L SUM	1	1	
Z0073509	PERMANENT TRAFFIC SIGNAL TIMING	EACH	6	6	
66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	140	140	
66901001	REGULATED SUBSTANCES PRE-CONSTRUCTION PLAN	L SUM	1	1	
66901006	REGULATED SUBSTANCES MONITORING	CAL DA	6	6	
66901003	REGULATED SUBSTANCES FINAL CONSTRUCTION REPORT	L SUM	1	1	
66900530	SOIL DISPOSAL ANALYSIS	EACH	5	5	

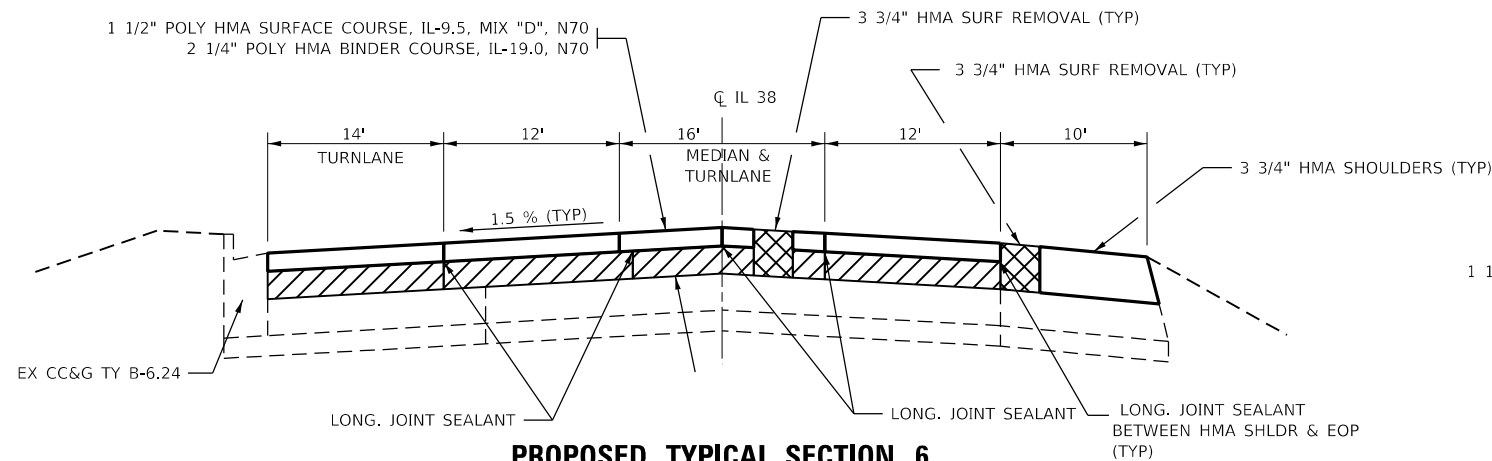
* SPECIALTY ITEM



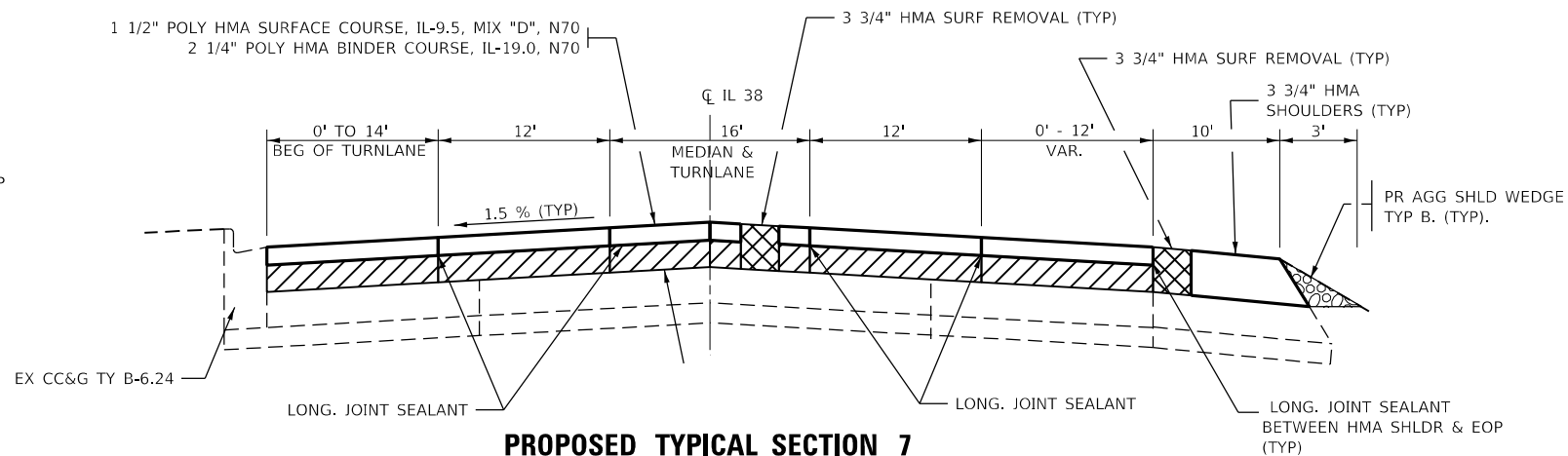
PROPOSED TYPICAL SECTION 4
STA. 160+96 TO STA 166+10.76
STA EQUATION - 166+10.76 BK = 166+25.34 AH
STA 166+25.34 TO STA. 166+54



PROPOSED TYPICAL SECTION 5
STA. 166+54 TO STA. 168+85



PROPOSED TYPICAL SECTION 6
STA. 168+85 TO STA 169+95.29
STA EQUATION - STA 169+95.29 BK = 169+73.86 AH
STA 169+73.86 TO STA. 174+32



PROPOSED TYPICAL SECTION 7
STA. 174+32 TO STA 180+75.30
STATION EQUATION - STA 180+75.30 BK = 180+43.09 AH
STA. 180+43.09 TO STA 180+80

MODEL: SHOTD\MAMES
FILE: Mames - copy - work\dwg\calderon\60764811\0366L50-sh-typical.dgn

USER NAME = calderon1	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 2/7/2022	DATE -	REVISED -

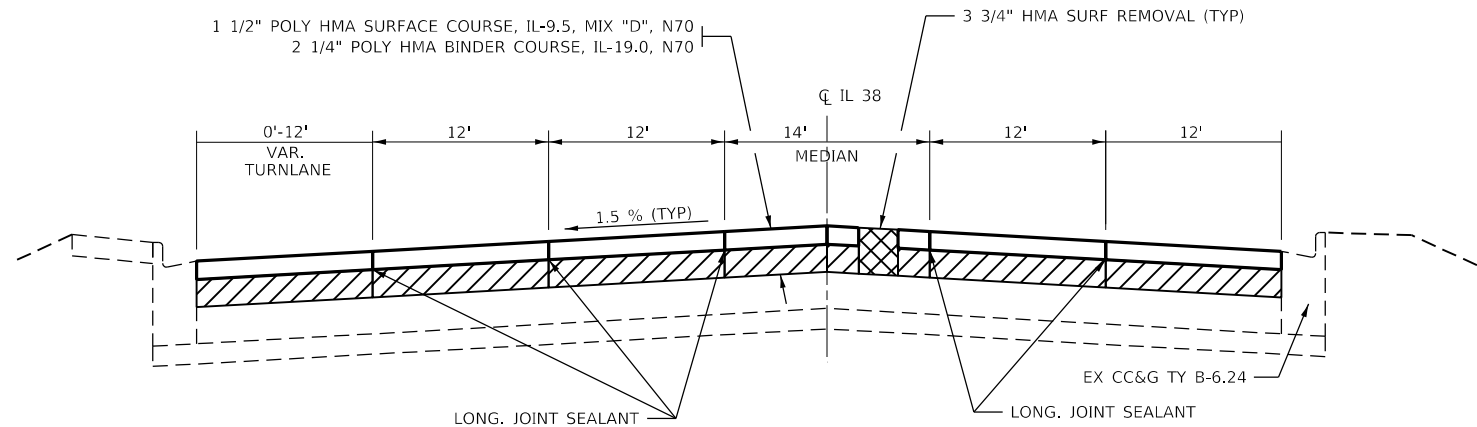
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS

SCALE: SHEET OF SHEETS STA. TO STA.

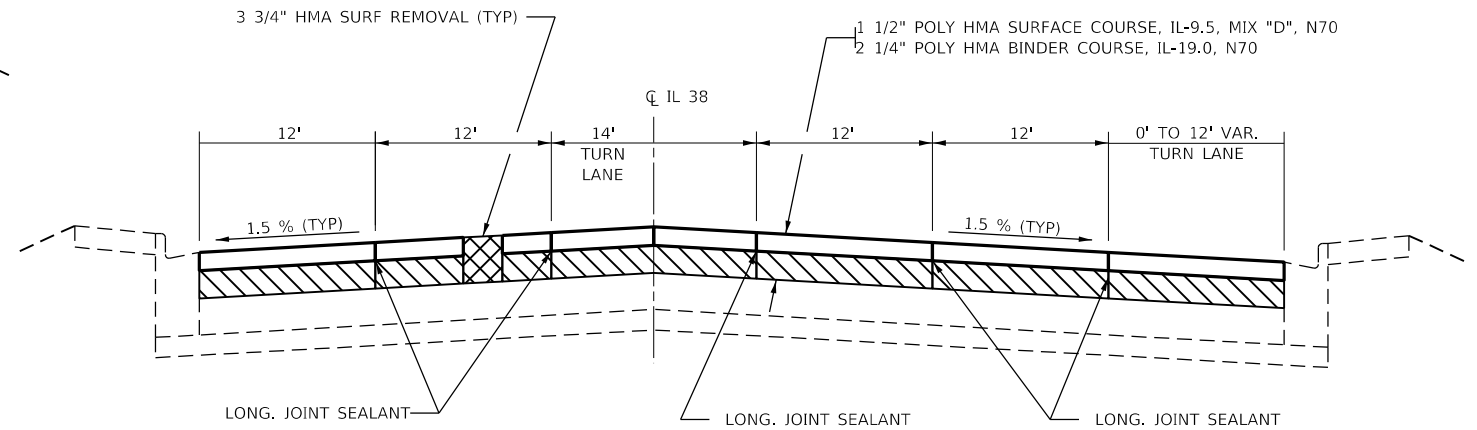
F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
567	(34)RS-7&(7)RS-4,5W	DEKALB	94	14
CONTRACT NO. 66L50				
ILLINOIS FED. AID PROJECT				

MODEL: SHOTD\MAMES
FILE: Mames_cspdw\cspdw\calderont\0764811D\66L50-sh-typical.dgn



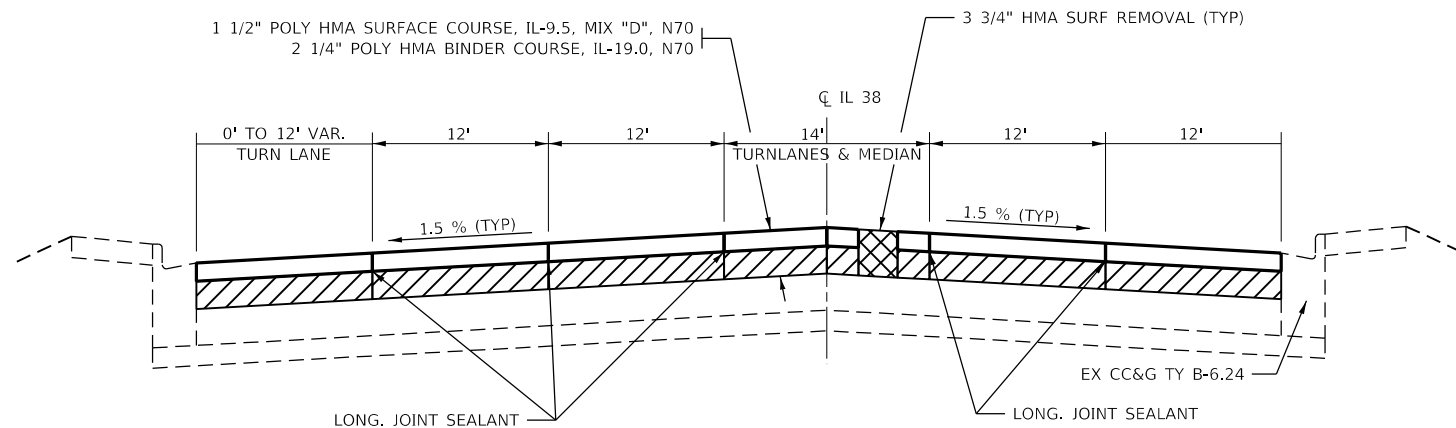
PROPOSED TYPICAL SECTION 8

STA. 180+80 TO STA 183+54.68
STA EQUATION - 183+54.68 BK = 183+78.52 AH
STA 183+78.52 TO STA 195+05.90
STA EQUATION - 195+05.90 BK = 195+25.22 AH
STA 195+25.22 TO 206+95.83
STA EQUATION - 206+95.83 BK = 206+97.07 AH
STA 206+97.07 TO STA. 218+18



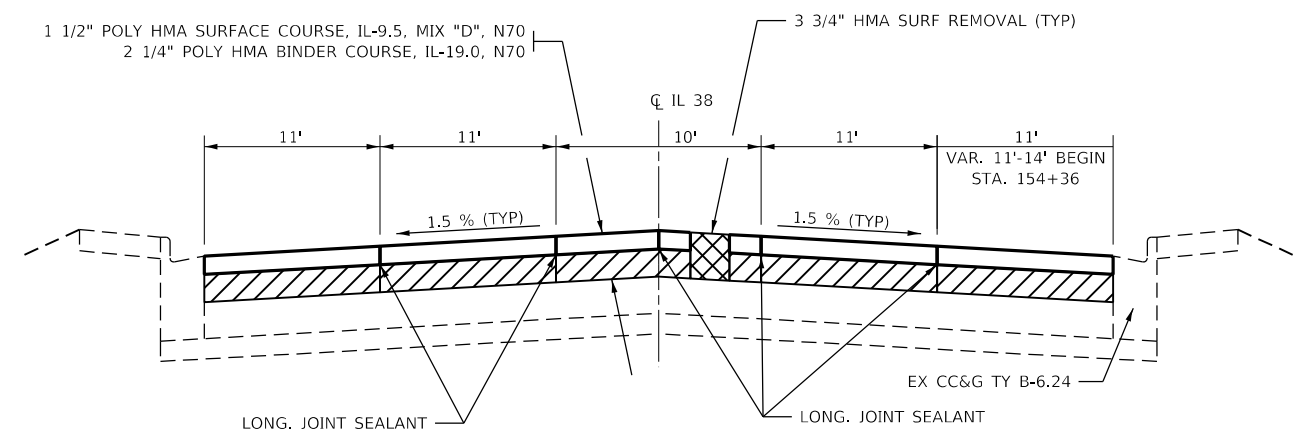
PROPOSED TYPICAL SECTION 9

STA. 218+18 TO STA. 222+50



PROPOSED TYPICAL SECTION 10

STA. 222+50 TO STA. 229+15
(ANNIE GLIDDEN AT STA 222+80)



PROPOSED TYPICAL SECTION 11

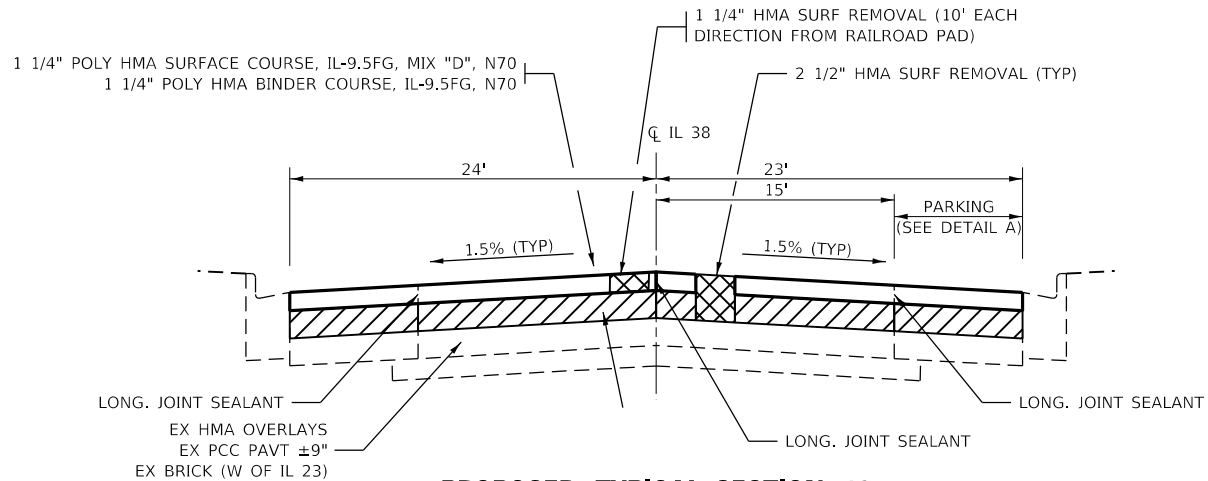
STA. 229+15 TO STA 248+78.94
STA 248+78.94 BK = 130+00.00 AH
STA.130+00 TO STA. 156+20
(FIRST ST AT 155+77.85)
BEGIN OMISSION AT STA 156+20

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

TYPICAL SECTIONS

SCALE: SHEET OF SHEETS STA. TO STA.

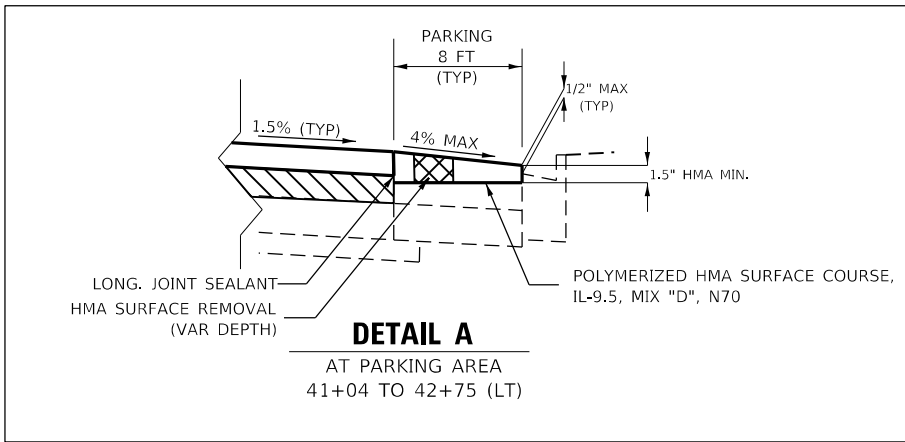
F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
567	(34)RS-7&(7)RS-4,SW	DEKALB	94	15
CONTRACT NO. 66L50				
ILLINOIS FED. AID PROJECT				



PROPOSED TYPICAL SECTION 12
RESUME PROJECT AT STA 166+80
STA. 166+80 TO STA. 167+77.89
STA EQUATION - 167+77.89 BK = 39+19.43 AH
STA. 39+19.43 TO STA. 42+75

HMA REMOVAL NOTES AT IL 23 (4TH ST) & IL 38:
DURING HMA REMOVAL AT INTERSECTION PCC PATCHING MAY BE REQUIRED AT:
* IL 38 (EBL), WEST OF IL 23
* IL 23 (SBL), NORTH OF IL 38

AT OTHER LOCATIONS AVOID MILLING TO CONCRETE ENTIRELY. CONTRACTOR TO ADJUST MILLING OPERATIONS TO COMPLY WITH THIS REQUIREMENT.
HMA REMOVAL 10-FT AWAY FROM RAILROAD PAD SHALL BE 1.5" FOR HMA SURFACE ONLY (SEE MILLING DETAILS).



MODEL: SHOTDLMAME5
FILE: Name: calderont\calderont\07648110\66L50-sh-typical.dgn

	USER NAME = calderont	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS			F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					567	(34)RS-7&(7)RS-4,5W	DEKALB	94	16
	PLOT SCALE = 100.0000 ' / in.	CHECKED -	REVISED -					CONTRACT NO. 66L50				
	PLOT DATE = 2/7/2022	DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT	

MAINLINE SCHEDULE																			
LOCATION			LENGTH	MAINLINE WIDTH	AREA	HMA SURF REM 3 3/4"	HMA SURF REM 2 1/2" **	HMA SURF REM 1 1/4" **	HMA SURF REM VAR DEPTH	POLY HMA BC HM N70	POLY HMA BC IL-19.0 N70 (2 1/4")	POLY HMA BC IL-9.5FG N70 (1 1/4")	POLY HMA SC IL-9.5 "D" N70 (1 1/2")	POLY HMA SC IL-9.5FG "D" N70 (1 1/4")	MIX CR JTS & FLANGEWYS	BIT MATLS TACK CT	LONG JOINT SEALANT	TEMP RAMP	MATL TRANSFER DEVICE
STA	TO	STA	FOOT	FOOT	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	TON	TON	TON	TON	TON	TON	POUND	FOOT	SQ YD	TON
NHPP-RURAL																			
146+57	TO	150+00	343	24 TO 40	1,220	1,220				0.6	154		102		0.4	824	1372	33	256
150+00	TO	155+30	530	40	2,356	2,356				1.4	297		198		0.6	1590	2120		495
TOTAL NHPP-RURAL			873		3,576	3,576				2	451		300		1	2,414	3,492	33	751
NHPP-URBAN																			
155+30	TO	156+63	133	40	591	591				0.3	74		50		0.2	399	399		124
156+63	TO	157+54	91	52	526	526				0.3	66		44		0.2	355	455		110
STATION EQUATION STA. 157+54.22 BK = STA. 157+49.20 AH																			
157+49	TO	158+56	107	52	618	618				0.3	78		52		0.3	417	535		130
158+56	TO	160+96	240	52 TO 40	1,227	1,227				0.6	155		103		0.4	828	1200		258
160+96	TO	166+11	515	40	2,289	2,289				1.1	288		192		0.7	1545	2060		480
STATION EQUATION STA. 166+10.76 BK = STA. 166+25.34 AH																			
166+25	TO	169+26	301	40	1,338	1,338				0.7	169		112		0.4	903	903		281
169+26	TO	169+95	69	54	414	414				0.2	52		35		0.1	279	276		87
STATION EQUATION STA. 169+95.29 BK = STA. 169+73.86 AH																			
169+74	TO	174+32	458	54	2,748	2,748				1.4	346		231		0.8	1855	1832		577
174+32	TO	176+72	240	54 TO 66	1,600	1,600				0.8	202		134		0.6	1080	960		336
176+72	TO	180+75	403	66	2,955	2,955				1.5	372		248		0.9	1995	2015		620
STATION EQUATION STA. 180+75.30 BK = STA. 180+43.09 AH																			
180+43	TO	181+81	138	66	1,012	1,012				0.5	128		85		0.3	683	690		213
181+81	TO	183+01	120	74	987	987				0.5	124		83		0.4	666	600		207
183+01	TO	183+55	54	74 TO 70	432	432				0.2	54		36		0.2	292	270		90
STATION EQUATION STA. 183+54.68 BK = STA. 183+78.52 AH																			
183+79	TO	185+39	160	70 TO 62	1,173	1,173				0.6	148		99		0.4	792	800		247
185+39	TO	189+46	407	62	2,804	2,804				1.4	353		236		0.8	1893	1628		589
189+46	TO	191+46	200	74	1,644	1,644				0.8	207		138		0.5	1110	1000		345
191+46	TO	192+46	100	74 TO 62	756	756				0.4	95		64		0.2	510	500		159
192+46	TO	195+06	260	62	1,791	1,791				0.9	226		150		0.5	1209	1040		376
STATION EQUATION STA. 195+05.90 BK = STA. 195+25.22 AH																			
195+25	TO	200+03	478	62	3,293	3,293				1.6	415		277		1.0	2223	1912		692
200+03	TO	202+03	200	74	1,644	1,644				0.8	207		138		0.5	1110	1000		345
202+03	TO	203+89	186	74 TO 62	1,405	1,405				0.7	177		118		0.4	948	930		295
203+89	TO	206+96	307	62	2,115	2,115				1.1	266		178		0.6	1428	1228		444
STATION EQUATION STA. 206+95.83 BK = STA. 206+97.07 AH																			
206+97	TO	218+28	1,131	62	7,791	7,791				3.9	982		654		2.4	5259	4524		1636
218+28	TO	220+15	187	62 TO 74	1,413	1,413				0.7	178		119		0.5	954	935		297
220+15	TO	222+50	235	74	1,932	1,932				1.0	243		162		0.6	1304	1175		405
222+50	TO	225+43	293	74	2,409	2,409				1.2	304		202		0.7	1626	1465		506
225+43	TO	227+64	221	74 TO 57	1,608	1,608				0.8	203		135		0.5	1085	1105		338
227+64	TO	229+15	151	57 TO 54	931	931				0.5	117		78		0.3	628	604		195
229+15	TO	248+79	1,964	54	11,784	11,784				5.9	1485		990		3.5	7954	7856		2475
STATION EQUATION STA. 248+78.94 BK = STA. 130+00.00 AH																			
130+00	TO	140+08	1,008	54	6,048	6,048				3.1	762		508		1.8	4082	4032	75	1270
SN 019-0044 BRIDGE OMISSION STA 140+08 TO STA 141+85																			
141+85	TO	156+20	1,435	54	8,610	8,610				4.3	1085		723		2.7	5812	5740	150	1808

MAINLINE SCHEDULE																			
LOCATION			LENGTH	MAINLINE WIDTH	AREA	HMA SURF REM 3 3/4"	HMA SURF REM 2 1/2" **	HMA SURF REM 1 1/4" **	HMA SURF REM VAR DEPTH	POLY HMA BC HM N70	POLY HMA BC IL-19.0 N70 (2 1/4")	POLY HMA BC IL-9.5FG N70 (1 1/4")	POLY HMA SC IL-9.5 "D" N70 (1 1/2")	POLY HMA SC IL-9.5FG "D" N70 (1 1/4")	MIX CR JTS & FLANGEWYS	BIT MATLS TACK CT	LONG JOINT SEALANT	TEMP RAMP	MATL TRANSFER DEVICE
STA	TO	STA	FOOT	FOOT	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	TON	TON	TON	TON	TON	TON	POUND	FOOT	SQ YD	TON
OMISSION - 156+20 TO 166+80 - PROPOSED IMPROVEMENTS BY DEKALB (FIRST STREET TO FOURTH STREET)*																			
IL 23 (4TH ST) & IL 38 :			183	VAR	1,678		1,678			0.8		117		117	0.5	1133	732	133	234
166+80 TO 167+78																			
STATION EQUATION STA,																			
167+77.89 BK = 39+19.43 AH																			
39+19 TO 40+04																			
RAILROAD AREA (10' EA WAY)			20	VAR	554			554		0.4				39	0.3	249			39
40+04 TO 42+75			271	39	1,174		1,174			0.6		82		82	0.4	792	813	136	164
40+04 TO 42+75			271	8	241				241					17		108			
TOTAL NHPP-URBAN			12,537		79,535	75,888	2,852	554	241	40	9,561	199	6,374	255	25	53,506	51,214	494	16,372
GRAND TOTAL			13,410		83,111	79,464	2,852	554	241	42	10,012	199	6,674	255	26	55,920	54,706	527	17,123

*RESIDENT TO COORDINATE WITH CITY OF DEKALB FOR ACTUAL BOUNDARIES
**R,R. OMISSION STA 39+36 TO STA 40+04, FOR LIMITS - SEE IL 38 & IL 23 MILLING AND RESURFACING DETAILS
***REFER TO TYPICAL SECTIONS FOR PARKING AREAS

SIDEROAD SCHEDULE														
STA	SIDE	STREET NAME	TYPE	MATERIAL	LENGTH	WIDTH AT END	WIDTH AT EOP	AREA	HMA SURF REM 1.5"	INC HMA SURF	POLY HMA SC IL-9.5 "D" N70	BIT MATLS TACK CT	TEMP RAMP	FURN EX
					FOOT	FOOT	FOOT	SQ YD	SQ YD	TON	TON	POUND	SQ YD	CU YD
NHPP-URBAN														
155+91	LT	JOHN HUBER PKWY	SR	HMA	104	43	309	2,034	2,034	171		915	24	6
168+45	LT	MAIN CENTRAL RDWY	SR	HMA	55	30 &30	245	716	716	60		322	33	
180+87	LT	PRESIDENTS BLVD	SR	HMA	63	30 & 32	251	889	889	75		400	34	
187+00	LT	NIU CONVO CENTER	SR	HMA	88	50	140	929	929	78		418	28	
189+04	LT	NIU CONVO CENTER	SR	HMA	78	40	164	884	884	74		398	22	
199+59	LT	STADIUM DR	SR	HMA	113	36	254	831	831	70		374	20	
222+80	RT	ANNIE GLIDDEN RD	SR	HMA	235	60	276	2,182	2,182		183	982	33	
222+81	LT	ANNIE GLIDDEN RD	SR	HMA	467	56	255	4,039	4,039		339	1,818	31	
238+88	LT	CARROLL AVE	SR	HMA	45	39	99	345	345	29		155	22	
242+88	LT	NORMAL RD	SR	HMA	51	42	101	405	405	34		182	23	
134+11	LT	CASTLE DR	SR	HMA	53	36	121	462	462	39		208	20	
144+73	LT	PEARL ST	SR	HMA	41	27	82	248	248	21		112	15	
144+73	RT	PEARL ST	SR	HMA	58	40	96	438	438	37		197	22	
148+66	LT	PARK AVE	SR	HMA	28	22	78	156	156	13		70	12	
155+87	LT	FIRST ST	SR	HMA	88	53	99	743	743		62	334	29	
155+87	RT	FIRST ST	SR	HMA	83	52	177	626	626		53	282	29	
167+78	LT/RT	FOURTH ST (IL 23)	SR	HMA	SEE MAINLINE SCHEDULE									
TOTAL NHPP URBAN								15,927	15,927	701	637	7,167	397	6

ENTRANCE SCHEDULE											
LOCATION	SIDE	TYPE	MATERIAL	LENGTH	WIDTH AT END	WIDTH AT EOP	AREA	HMA SURF REM VAR DP	INC HMA SURF	BIT MAT (TACK COAT)	TEMP RAMP
STA				FOOT	FOOT	FOOT	SQ YD	SQ YD	TON	POUND	SQ YD
NHPP-RURAL											
146+83	RT	PE/MBTO	HMA	12	36	46	55	55	8	25	20
TOTAL NHPP RURAL							55	55	8	25	20
NHPP-URBAN											
195+64	LT	CE	HMA	51	21	86	303	303	45	136	12
197+68	RT	CE	HMA	29	27	93	193	193	28	87	15
200+86	RT	CE	HMA	31	23	86	188	188	28	85	13
202+70	RT	CE	HMA	32	22	82	185	185	27	83	12
205+70	LT	CE	HMA	10	38	83	67	67	10	30	21
205+75	RT	CE	HMA	30	18	77	158	158	23	71	10
206+86	LT	CE	HMA	24	19	79	131	131	19	59	11
209+20	LT	CE	HMA	25	35	94	179	179	26	81	19
212+36	RT	CE	HMA	18	34	70	104	104	15	47	19
236+92	RT	CE	HMA	36	32	26 & 24	138	138	20	62	18
238+82	RT	CE	HMA	32	71	40	197	197	29	89	39
TOTAL NHPP URBAN							1,843	1,843	270	830	189
GRAND TOTAL							1,898	1,898	278	855	209

NOTE: ENTRANCE STATIONS ARE APPROXIMATE

SHOULDER SCHEDULE											
LOCATION			LENGTH	WIDTH	SIDE	AREA	HMA SURF REM 3 3/4"	HMA SHLDRS	BIT MATLS TACK CT	AGG WEDGE SHLD TY B	SHLD RUMBLE STRIP 8"*
STA	TO	STA	FOOT	FOOT	LT/RT	SQ YD	SQ YD	TON	POUND	TON	FOOT
NHPP-RURAL											
146+57	TO	155+30	873	8	LT/RT	782	782	164	352	63	
TOTAL NHPP RURAL			873			782	782	164	352	63	
NHPP-URBAN											
155+30	TO	157+54	224	8	LT/RT	198	198	42	89	16	133
STATION EQUATION STA. 157+54.22 BK = STA. 157+49.20 AH											
157+49	TO	166+11	862	8	LT/RT	766	766	161	345	62	862
STATION EQUATION STA. 166+10.76 BK = STA. 166+25.34 AH											
166+25	TO	166+54	29	8	LT/RT	26	26	5	12	2	29
166+54	TO	169+95	341	10	RT	379	379	80	171	0	341
STATION EQUATION STA. 169+95.29 BK = STA. 169+73.86 AH											
169+74	TO	180+75	1,101	10	RT	1,223	1,223	257	550	0	1101
STATION EQUATION STA. 180+75.30 BK = STA. 180+43.09 AH											
180+43	TO	182+34	191	1 TO 10	RT	117	117	25	53	0	675
TOTAL NHPP URBAN			2,748			2,709	2,709	570	1,220	80	3,141
GRAND TOTAL			3,621			3,491	3,491	734	1,572	143	3,141

*8" SHOULDER RUMBLE STRIP TO BE APPLIED FROM STA 156+21 TO STA 180+75 RT ONLY

MAINLINE PAVEMENT MARKING SCHEDULE																					
LOCATION		LENGTH	THERMOPLASTIC PAVEMENT MARKING									POLYUREA TY 1 (1 APP)			PREF PL PMK TY D			GRV RCSD PVT MRKG***			
			4"		6"		8"	12"			LTR &	4"	6"	LTR &	8" CNT	6"	24"	5"	7"	9"	25"
			YELLOW	WHITE	YELLOW	WHITE	WHITE	YELLOW	WHITE	WHITE	SYM	YELLOW	YELLOW	SYM	TAPE	WHITE	WHITE	*			
			*					DIAG.	DIAG.	XWALK	WHITE		SKIP DASH	WHITE	SKIP DASH	XWALK	STOP BAR				
STA	TO STA	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	SQ FT	FOOT	FOOT	SQ FT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	
NHPP-RURAL																					
146+57	TO 155+30	873	3,418	1,754			300	320		31							3,463		300		
TOTAL NHPP RURAL		873	5,172				300	320			31						3,463		300		
NHPP-URBAN																					
155+30	TO 155+91	61	64	146	20		15	6								42	178		15	42	
155+91	TO 157+54	163	568	384			132	101		16							668		132		
STATION EQUATION STA. 157+54.22 BK = STA. 157+49.20 AH																					
157+49	TO 158+56	107	428	214			107	63		31							428		107		
158+56	TO 160+96	240	960	480			60	189									960		60		
160+96	TO 162+84	188	752	376			375	126									752		375		
162+84	TO 166+11	327	1,308	654			144	121									1,308		144		
STATION EQUATION STA. 166+10.76 BK = STA. 166+25.34 AH																					
166+25	TO 168+45	220	628	375			116	30								171	30	689	171	116	30
168+45	TO 169+95	150	440	249			112	84		31							469		112		
STATION EQUATION STA. 169+95.29 BK = STA. 169+73.86 AH																					
169+74	TO 170+47	73	292	146			73	46		16							292		73		
170+47	TO 176+72	625	2,500	1,250			136	460									2,500		136		
176+72	TO 180+75	403	1,552	799			235	137		130				260			1,575		495		
STATION EQUATION STA. 180+75.30 BK = STA. 180+43.09 AH																					
180+43	TO 180+88	45	45											10		45	45		10	45	
180+88	TO 183+55	267	550	548	140		182			78				140			1,098	140	322		
STATION EQUATION STA. 183+54.68 BK = STA. 183+78.52 AH																					
183+79	TO 187+00	321	642	639	160		40			62				160		22	1,281	160	200	22	
187+00	TO 189+04	204	408	466	100					31				100		22	874	100	100	22	
189+04	TO 195+06	602	1,204	1,235	300		232			47				300			2,439	300	532		
STATION EQUATION STA. 195+05.90 BK = STA. 195+25.22 AH																					
195+25	TO 199+59	434	868	664	220					62				220		33	1,532	220	220	33	
199+59	TO 206+96	737	1,474	76	370		232			172				370			1,550	370	602		
STATION EQUATION STA. 206+95.83 BK = STA. 206+97.07 AH																					
206+97	TO 222+80	1,583	3,118		570		487	64	324	281				560	323	112	2,854	893	1,047	112	
222+80	TO 238+88	1,608	3,486		460		590	84	660	281				760	633	185	2,972	1,093	1,350	185	
238+88	TO 242+88	400	632				268		396	47				180	395	116	632	395	448	116	
242+88	TO 248+79	591	1,174		260				174	47				290	118	23	1,104	378	290	23	
STATION EQUATION STA. 248+78.94 BK = STA. 130+00.00 AH																					
130+00	TO 134+11	411	908		60		168		174	47				190	172	53	730	232	358	53	
134+11	TO 140+08	597	1,110		280				144	125				140	149	22	1,110	429	140	22	
140+08	TO 141+85	177									354	90	31	354			354	90	354		
141+85	TO 144+73	288	630		40		106	26	114	47				120	228	44	454	268	226	44	
144+73	TO 148+66	393	840		40		163		114	62				170	214	58	638	254	333	58	
148+66	TO 155+87	721	1,458		130		279		120	47				320	228	85	1,252	358	599	85	
155+87	TO 156+20	33													117	30		117		30	
PROPOSED ROADWAY IMPROVEMENTS BY OTHERS: FROM FIRST STREET (EAST QUADRANT) TO FOURTH STREET (WEST QUADRANT). **																					
166+08	TO 167+78	170	98			16	36		445						93	20	98	93		20	
STATION EQUATION STA. 167+77.89 BK = STA. 39+19.43 AH																					
39+19	TO 42+75	356	556	196		110	124		945	108				20	212	49	752	212	20	49	
TOTAL NHPP URBAN		12,495	37,590		3,276		4,412	5,255			1,660	354	90	31	4,664	3,053	991	31,588	6,273	8,916	991
GRAND TOTAL		13,368	42,762		3,276		4,712	5,575			1,691	354	90	31	4,664	3,053	991	35,051	6,273	9,216	991

*ONLY THE OUTSIDE 4" LINE OF THE THERMOPLASTIC MEDIAN TO BE GROOVED, THE INSIDE 4" LINE TO BE LEFT UNGROOVED.

** RESIDENT TO COORDINATE WITH CITY OF DEKALB IF LIMITS OF RESURFACING ARE TO BE ADJUSTED. CONTRACTOR SHALL COORDINATE WITH OTHER CONTRACTORS (IF REQUIRED).

*** 4" EDGE LINE, 24" STOP BARS & 6" CROSSWALK LINES FOR SIDE ROADS ARE INCLUDED TO ACCOMIDATE GROOVING FOR PAVEMENT MARKINGS.

NOTE - SEE SPECIAL PROVISION AND REQUIREMENTS NEEDED FOR PREFORMED PLASTIC PAVT MARKING TYPE D, 8" (CONTRAST TYPE)

SIDEROAD PAVEMENT MARKING SCHEDULE														
STA	SIDE	STREET NAME	THERMOPLASTIC PMK								RAISED REFLECTIVE PAVEMENT MARKERS		SHORT TERM PAVT MARKING	
			4"	6"		8"	12"			LTR &	INSTALL	REMOVAL	INSTALL (1 APP)	REMOVE (1 APP)
			YELLOW	YELLOW	WHITE	WHITE	YELLOW	WHITE	WHITE	SYM				
								DIAG.	XWALK	WHITE				
STA			FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	SQ FT	EACH	EACH	FOOT	SQ FT
NHPP-URBAN														
155+91	LT	JOHN HUBER PKWY	192			95		12		31			56	19
168+45	LT	MAIN CENTRAL RDWY				188		87	280	31				
180+88	LT	PRESIDENTS BLVD				33				47			100	33
187+00	LT	NIU CONVO CENTER				158		46		31				
189+04	LT	NIU CONVO CENTER								31				
199+59	LT	STADIUM DR	156			144		48		31			112	37
222+80	RT	ANNIE GLIDDEN RD	524		110	179	28			47	10	10		
222+81	LT	ANNIE GLIDDEN RD	1466		230	384		122		62	22	22		
238+88	LT	CARROLL AVE	54			25				42				
242+88	LT	NORMAL RD	68			32				31				
134+11	LT	CASTLE DR	52			24				31				
144+73	LT	PEARL ST	52						96	31				
144+73	RT	PEARL ST	86			44	5		126	31				
148+66	LT	PARK AVE								31				
155+87	LT	FIRST ST	132		20	128			120	31				
155+87	RT	FIRST ST	132		20	64			138	16				
167+78	LT	FOURTH ST (IL 23)	8			60		57		31				
167+78	RT	FOURTH ST (IL 23)	8		23				84	31				
TOTAL NHPP URBAN			2930	403		1558	1249			617	32	32	268	89

PERMANENT SURVEY MARKER SCHEDULE						
MONUMENT NUMBER	DESCRIPTION	APPROXIMATE LOCATION	EXISTING MONUMENT TYPE	PROPOSED MONUMENT TYPE	MONUMENT RECORD TO BE RECORDED	RESPONSIBILITY
PIPEARL01	PEARL STREET PI	PEARL STREET INTERSECTION	ALUMINUM DISK	SURVEY NAIL	N0	2
UPON PAVING COMPLETION, R.E. WILL DIRECT PLATS AND PLANS LAND SURVEYORS TO SET THE LISTED MONUMENT. NO PERMANENT SURVEY MARKERS WILL BE REQUIRED. NO MONUMENT RECORDS WILL BE REQUIRED. NOTE: FOR BIDDING PURPOSES, NO CONTRACTED LAND SURVEYING SERVICES WILL BE REQUIRED FOR RESETTING THE LISTED MONUMENT. RESPONSIBILITY: 1) RESIDENT TO RE-ESTABLISH MONUMENT (PAY ITEM REQUIRED. PERMANENT SURVEY MARKER, TYPE 1) 2) PLATS AND PLANS TO RE-ESTABLISH MONUMENT						

TEMPORARY PAVEMENT MARKING SCHEDULE													
LOCATION			LENGTH	PAINT (1 APPLICATION)									
				4"		6"		8"	12"			LTR &	24"
				YELLOW	WHITE	YELLOW	WHITE	WHITE	YELLOW	WHITE	WHITE	SYM	WHITE
STA	TO	STA	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	SQ FT	FOOT	
NHPP-RURAL													
146+57	TO	155+30	873	3,418	1,754			300	320			31	
TOTAL NHPP RURAL			873	5,172				300	320			31	
NHPP-URBAN													
155+30	TO	155+91	61	64	146	20		15	6			42	
155+91	TO	157+54	163	568	384			132	101			16	
STATION EQUATION STA. 157+54.22 BK = STA. 157+49.20 AH													
157+49	TO	158+56	107	428	214			107	63			31	
158+56	TO	160+96	240	960	480			60	189				
160+96	TO	162+84	188	752	376			375	126				
162+84	TO	166+11	327	1,308	654			144	121				
STATION EQUATION STA. 166+10.76 BK = STA. 166+25.34 AH													
166+25	TO	168+45	220	628	375		171	116	30			30	
168+45	TO	169+95	150	440	249			112	84			31	
STATION EQUATION STA. 169+95.29 BK = STA. 169+73.86 AH													
169+74	TO	170+47	73	292	146			73	46			16	
170+47	TO	176+72	625	2,500	1,250			136	460				
176+72	TO	180+75	403	1,552	799		260	235	137			130	
STATION EQUATION STA. 180+75.30 BK = STA. 180+43.09 AH													
180+43	TO	180+88	45		45		10					45	
180+88	TO	183+55	267	550	548	140	140	182				78	
STATION EQUATION STA. 183+54.68 BK = STA. 183+78.52 AH													
183+79	TO	187+00	321	642	639	160	160	40				62	
187+00	TO	189+04	204	408	466	100	100					31	
189+04	TO	195+06	602	1,204	1,235	300	300	232				47	
STATION EQUATION STA. 195+05.90 BK = STA. 195+25.22 AH													
195+25	TO	199+59	434	868	664	220	220					62	
199+59	TO	206+96	737	1,474	76	370	370	232				172	
STATION EQUATION STA. 206+95.83 BK = STA. 206+97.07 AH													
206+97	TO	222+80	1,583	3,118		570	883	487	64		324	281	
222+80	TO	238+88	1,608	3,486		460	1,393	590	84		660	281	
238+88	TO	242+88	400	632			575	268			396	47	
242+88	TO	248+79	591	1,174		260	408				174	47	
STATION EQUATION STA. 248+78.94 BK = STA. 130+00.00 AH													
130+00	TO	134+11	411	908		60	362	168			174	47	
134+11	TO	140+08	597	1,110		280	289				144	125	
140+08	TO	141+85	177	NO WORK									
141+85	TO	144+73	288	630		40	348	106	26		114	47	
144+73	TO	148+66	393	840		40	384	163			114	62	
148+66	TO	155+87	721	1,458		130	548	279			120	47	
155+87	TO	156+20	33				117					30	
PROPOSED ROADWAY IMPROVEMENTS BY OTHERS: FROM FIRST STREET (EAST QUADRANT) TO FOURTH STREET (WEST QUADRANT). **													
166+08	TO	167+78	170	98			109	36		445		20	
STATION EQUATION STA. 167+77.89 BK = STA. 39+19.43 AH													
39+19	TO	42+75	356	556	196		342	124		945	108	49	
TOTAL NHPP URBAN			12,495	37,590		10,639		4,412	5,255			1,660	
GRAND TOTAL			13,368	42,762		10,639		4,712	5,575			1,691	
GRAND TOTAL			13,368	42,762		10,639		4,712	5,575			1,691	

MAINLINE RRPM & SHORT TERM PMK SCHEDULE							
LOCATION		LENGTH	RAISED REFLECTIVE PAVEMENT MARKERS			SHORT TERM PAVT MARKING	
			INSTALL	INSTALL	REMOVAL	INSTALL (3 APP)	REMOVE (2 APP)
			ONE-WAY CRYSTAL	TWO-WAY AMBER			
STA TO	STA	FOOT	EACH	EACH	EACH	FOOT	SQ FT
NHPP-RURAL							
146+57 TO	155+30	873	6	44	50	1,548	344
TOTAL NHPP RURAL		873	50		50	1,548	344
NHPP-URBAN							
155+30 TO	155+91	61	1	2	3	324	72
155+91 TO	157+54	163	3	18	21	492	109
STATION EQUATION STA. 157+54.22 BK = STA. 157+49.20 AH							
157+49 TO	166+11	862	5	44	49	1,380	307
STATION EQUATION STA. 166+10.76 BK = STA. 166+25.34 AH							
166+25 TO	168+45	220	4	8	12	516	115
168+45 TO	169+95	150	3	6	9	456	101
STATION EQUATION STA. 169+95.29 BK = STA. 169+73.86 AH							
169+74 TO	180+75	1,101	26	56	82	2,412	536
STATION EQUATION STA. 180+75.30 BK = STA. 180+43.09 AH							
180+43 TO	180+88	45					
180+88 TO	183+55	267	18	14	32	1,248	277
STATION EQUATION STA. 183+54.68 BK = STA. 183+78.52 AH							
183+79 TO	187+00	321	16	16	32	960	213
187+00 TO	189+04	204	10	10	20	528	117
189+04 TO	195+06	602	35	30	65	2,076	461
STATION EQUATION STA. 195+05.90 BK = STA. 195+25.22 AH							
195+25 TO	199+59	434	22	22	44	1,104	245
199+59 TO	206+96	737	42	36	78	2,544	565
STATION EQUATION STA. 206+95.83 BK = STA. 206+97.07 AH							
206+97 TO	222+80	1,583	70	76	146	4,536	1,008
222+80 TO	238+88	1,608	89	76	165	3,744	832
238+88 TO	242+88	400	24	16	40	792	176
242+88 TO	248+79	591	6	62	68	1,752	389
STATION EQUATION STA. 248+78.94 BK = STA. 130+00.00 AH							
130+00 TO	134+11	411	24	18	42	936	208
134+11 TO	140+08	597	14	28	42	1,836	408
140+08 TO	141+85	177	4	8	12	504	112
141+85 TO	144+73	288	13	12	25	756	168
144+73 TO	148+66	393	19	16	35	1,008	224
148+66 TO	155+87	721	38	32	70	1,812	403
155+87 TO	156+20	33			0		
PROPOSED ROADWAY IMPROVEMENTS BY OTHERS: FROM FIRST STREET (EAST QUADRANT) TO FOURTH STREET (W							
166+08 TO	167+78	170	6	2	8	12	3
STATION EQUATION STA. 167+77.89 BK = STA. 39+19.43 AH							
39+19 TO	42+75	356	2	14	16	108	24
TOTAL NHPP URBAN		12,495	1,116		1,116	31,836	7,073
GRAND TOTAL		13,368	1,166		1,166	33,384	7,417

CURB & GUTTER REPLACEMENT SCHEDULE					
STA	SIDE	CC&G REM	CC&G TY B 6.24	FRAME & LIDS TO BE ADJ*	REMARKS
		FOOT	FOOT	EACH	
NHPP URBAN					
ANNIE GLIDDEN 222+80					
229+50	RT	30	30	0	DEPRESSED CC&G AT BP GAS STA
231+92	RT	6	6	1	DEPRESSED CC&G AT CE (JAZZY'S SPOT)
236+12	RT	5	5	0	DEPRESSED CC&G AT CE (CHINESE REST)
236+60	LT	10	10	0	DEPRESSED CC&G AT CE (MCDONALDS)
STA 248+78 BK / EQ 130+00 AH					
145+32	LT	4	4	1	CC&G AT BUSINESS (PAPA JOHNS)
150+75	LT	10	10	0	DEPRESSED CC&G AT CE (FNBO BANK)
151+61	LT	10	10	0	DEPRESSED CC&G AT CE (FNBO BANK)
153+84	RT	5	5	0	DEPRESSED CC&G AT CE (WALGREENS)
FIRST ST 155+77					
TOTAL		80	80	2	

* PAY ITEM TO BE USED IF REQUIRED

ADJUSTMENT SCHEDULE*					
LOCATION	FRAMES & LIDS TO BE ADJ SPL		WATER VALVE TO BE ADJ SPL		
	EACH		EACH		
IL 38	WB	EB	WB	EB	
NHPP-URBAN					
JOHN HUBER PRKWY TO STADIUM DR	5	0	0	0	
STADIUM DR TO ANNIE GLIDDEN RD	29	8	0	0	
ANNIE GLIDDEN RD TO LOCUST ST	5	2	0	0	
LOCUST ST TO CARROLL AVE	10	2	0	0	
CARROLL AVE TO NORMAL RD	2	2	0	0	
NORMAL RD TO CASTLE DR	6	1	0	0	
CASTLE DR TO PEARL ST	12	5	0	0	
PEARL ST TO 1ST ST**	19	15	0	0	
1ST ST** TO 4TH ST**	NO WORK				
4TH ST** TO 5TH ST	4	4	1	0	
TOTAL NHPP URBAN	131		1		
IL 23	NB	SB	NB	SB	
SOUTH LEG	1	0	0	0	
NORTH LEG	2	3	0	0	
TOTAL NHPP URBAN	6		0		
GRAND TOTAL	137		1		

* RESIDENT TO VERIFY LOCATIONS ON SITE

** NO WORK FROM FIRST ST (EAST QUADRANTS) TO 4TH ST (WEST QUADRANTS)

DRAINAGE SCHEDULE																		
STA	ITEM#	SIDE	SIZE	LENGTH	EX MATL	CLEAN EX END SEC	STORM SEWER TO BE CLEANED		CLEAN EX INLETS	PIPE CULV REM **	EARTH EX *	SS CL A TY 1 12"	PRC FLAR END SEC 12"	REMARKS				
			IN	FT		EQRS 42"	12"	FOOT				FOOT	EACH		FOOT	CU YD	FOOT	EACH
NHPP URBAN																		
175+00	--	LT	12	--	RCP	1								REMOVE DEBRIS & SEDIMENT (N SIDE OF ROAD)				
177+00	--	LT	12	--	RCP	1								REMOVE DEBRIS & SEDIMENT (N SIDE OF ROAD)				
179+00	--	LT	12	--	RCP	1								REMOVE DEBRIS & SEDIMENT (N SIDE OF ROAD)				
180+20	2679	X-RD	EQRS	102	RCP	2	204							EX STR IS DBL EQRS 42" RCP. UPSTREAM IS AN ELLIPTICAL PIPE W/ A STR BOX (90° BEND). CLEAN X-ROAD PIPES AND S. SIDE END SEC. ACCESS TO STR BOX THRU MH MAY BE REQUIRED.				
184+30	--	RT	12	24	CMP			24	1					CLEAN CURB INLET STR & OUTLET PIPE				
184+50	--	LT	12	24	CMP			24	1					CLEAN CURB INLET STR & OUTLET PIPE				
189+30	--	RT	12	20	CMP			20	1					CLEAN CURB INLET STR & OUTLET PIPE				
189+70	--	LT	12	--	CMP				1	10	5	8	1	RPL EX 12" CMP FROM OUTLET TO CURB INLET. USE 12" RCP W/ FLR END SEC. CLEAN EX CURB INLET.				
193+78	--	RT	12	24	CMP			24	1					CLEAN CURB INLET STR & OUTLET PIPE				
194+10	--	LT	12	23	CMP			23	1					CLEAN CURB INLET STR & OUTLET PIPE				
TOTAL NHPP URBAN						5	204	115	6	10	5	8	1					

*IF APPROVED BY ENGINEER & NO ENVIRONMENTAL CONDITIONS EXIST, MATERIAL MAY BE USED TO BACKFILL REMOVAL AREA

** PIPE CULVERT REMOVAL SHALL INCLUDE THE REMOVING THE EX. METAL FLARED END SECTION.

FILE NAME = c:\pw_work\pw\dot\calderon\k0764811\ID368L50-ehlschedu.dgn SMODELNAME\$	USER NAME = calderont PLOT SCALE = 100,0000' / in. PLOT DATE = 2/8/2022	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULES				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -						567	(34)RS-7&(7)RS-4,SW	DEKALB	94	23
		CHECKED -	REVISED -						CONTRACT NO. 66L50				
		DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		

GRADING & SHAPING DITCHES & LANDSCAPING SCHEDULE											
STATION OR LOCATION	LENGTH	SIDE	FLOW DIRECTION	GRADE & SHAPE DITCH	EROSION CONTROL BLANKET	SEED CLASS 2A	FERTILIZER NUTRIENTS			REMARKS	
							NITRO	PHOSP	POT		
FROM - TO	FOOT			FOOT	SQ YD	ACRE	POUND	POUND	POUND		
NHPP URBAN											
JOHN HUBER PARKWAY	--	NORTH	--	--	60	0.012	1.1	1.1	1.1	LANDSCAPE AT NORTH QUADRANTS	
177+00 - 179+80	280	NORTH	EAST	280	311	0.064	5.8	5.8	5.8		
STA EQ 180+75.30 BK / 180+43.09 AH											
183+00 - 183+55	55	NORTH	EAST	55	61	0.013	1.1	1.1	1.1		
STA EQ 183+54.68 BK / 183+78.52 AH											
183+79 - 184+70	91	NORTH	WEST	91	102	0.021	1.9	1.9	1.9		
189+50 - 190+50	100	NORTH	EAST	100	111	0.023	2.1	2.1	2.1		
189+70	--	NORTH	--	--	11	0.002	0.2	0.2	0.2	INLET AT 189+70 LT FOR PIPE RPL	
TOTAL NHPP URBAN				526	656	0.14	12	12	12		

STATIONS ARE APPROXIMATE

TRAFFIC SIGNALS SCHEDULE					
LOCATION	MAINT OF EXIST TRAFF SIG INSTALL	MODIFY EXISTING CONTROLLER & CABINET*	PERM TRAFF SIGNAL TIMING	VIDEO & RADAR HYBRID DETECTION SYSTEM	VIDEO VEHICLE DETECTION SYSTEM
	EACH	EACH	EACH	EACH	EACH
NHPP URBAN					
ANNIE GLIDDEN RD	1	1	1	1	0
CARROL AVE	1	1	1	0	1
NORMAL RD	1	1	1	0	1
CASTLE DR	1	1	1	0	1
PEARL ST	1	1	1	0	1
FIRST ST	1	1	1	0	1
FOUTH ST (IL 23 & IL 38)	0	1	0	0	0
TOTAL NHPP URBAN	6	7	6	1	5

* ITEM TO BE USED IN CONJUNCTION WITH PUSH BUTTON INSTALLATION (SEE SIDEWALK SCHEDULES)

SIDEWALK SCHEDULE																				
LOCATION	QUAD	SOD	SUPL WATERING	PCC SW 5 INCH	DETECT WARN-ING	PAVT REM	CURB REM	CC&G REM	SW REM	MEDIAN REM	CL D PATCH, TY 2, 12"	FRAMES & LIDS TO BE ADJ	VALVE BOX FRAMES TO BE ADJUSTED	CC&G, TY B-6.06	CC&G, TY B-6.12	CC&G, TY B-6.24	CONC MED SURF, 4"	BRICK PAVER REM & REINSTALL, SPL	PCC SW 5" SPL	RETAIN-ING WALL, SPL
		SQ YD	UNIT	SQ FT	SQ FT	SQ YD	FOOT	FOOT	SQ FT	SQ FT	SQ YD	EACH	EACH	FOOT	FOOT	FOOT	SQ FT	SQ FT	SQ FT	SQ FT
NHPP URBAN FUNDS																				
N ANNIE GLIDDEN RD	NW			118.4	9.8			19.4	106.9							19.4				40.0
	NW ISLAND			111.8	34.4			34.3	110.6	33.5				7.1		27.2	16.8			
	NE			290.5	10.0			27.4	291.3				1			27.4				
	NE ISLAND			147.6	30.0			59.3	144.3	129.8				15.7		43.6	94.9			
	SW			160.5	10.7			26.5	157.0							26.5				
	SW ISLAND			147.5	29.9			32.3	146.4	113.1				6.9		25.4	99.1			
	SE	8.5	0.3	162.5	10.0			22.6	239.9							22.6				
	SE ISLAND			107.0	31.3			30.9	105.8	30.4				8.3		25.3	14.2			
CARROLL AVE	NW	17.4	0.5	391.5	22.7			47.5	439.3							47.5				
	NE	6.3	0.2	266.9	22.0			33.3	266.9			1				33.3				
	SW	12.4	0.4	318.8	29.9			33.4	296.9						33.4					
	SE	8.0	0.2	302.3	20.9			13.1	274.6						13.1					
NORMAL RD	NW	10.0	0.3	268.3	15.2			24.2	284.5		6.2					24.2				
	NE	13.6	0.4	210.7	14.8			20.7	265.2							20.7				
	SW	6.4	0.2	149.3	10.1			25.4	112.2							25.4				
	SE	7.1	0.2	139.3	10.0			7.6	26.7							7.6				
CASTLE DR	NW				20.9			38.8	346.2			1				38.8			347.3	
	NE				20.0			41.1	389.6							41.1			388.4	
	SW	5.8	0.2	158.3	10.0			25.4	119.5						4.0	21.6				
	SE	6.6	0.2	173.9	10.0			27.7	129.5						12.0	16.0				
PEARL ST	NW	7.0	0.2	240.6	24.0			40.5	203.9							40.5				
	NE	8.0	0.2	345.5	22.8			58.8	321.0							58.8				
	SW			301.5	30.8			36.0	274.1							36.0				
	SE	4.4	0.1	190.8	24.0			31.2	160.1							31.5				
PARK AVE	NW			149.3	10.2			27.1	143.3							27.1				
	NE			248.4	10.0			33.7	248.3							33.7				
S 1ST ST	NW			259.5	19.9			45.3	239.7							45.3				
	NE																			
	SW			156.1	9.8			23.4	145.8						23.4					
	SW ISLAND			156.1	31.3			46.6	205.1						13.0	33.6				
	SE			43.9					43.9									43.9		
S 4TH ST	NW (SB CROSSING)	8.8	0.3	24.2					24.2											
	NW (NB CROSSING)	2.3	0.1	135.7	10.0			9.4	135.7						9.4			29.1		
	NW (EB CROSSING)																			
	NE (WB CROSSING)	13.7	0.4	197.1	10.0	2.6	23.5	23.5	183.8						23.5					
	NE (SB CROSSING)	8.2	0.2	153.6	12.2	2.3	20.2		153.9						20.2					
	SE (NB CROSSING)			198.8	16.0			23.0	198.8						23.0			39.7		
	SE (WB CROSSING)			216.0	10.0			19.8	216.0						19.8					
	SW			80.9	10.2	1.3	11.6		77.0						11.6					
TOTAL NHPP URBAN		155	5	6724	624	7	56	1010	7228	307	7	2	1	38	207	801	225	113	736	40

NOTES: 1. CURB AND GUTTER TRANSITIONS AROUND RADII TO MATCH EXISTING SIDEROAD CURB AND GUTTER SHALL BE PAID AS THE GREATER COMBINATION CURB AND GUTTER WIDTH PAY ITEM.
2. NITROGEN, PHOSPHOROUS, AND POTASSIUM FERTILIZERS SHALL BE APPLIED TO SODDING AREAS AT THE RATE OF 60 LB/ACRE. ALL FERTILIZER QUANTITIES WILL NOT BE PAID FOR SEPARATELY AND SHALL BE INCLUDED IN THE COST OF THE SODDING PAY ITEM.

SIDEWALK SCHEDULE (CONTINUED) - ELECTRICAL WORK																	
LOCATION	QUAD	UNDER- GROUND CONDUIT, PVC, 1 1/2" DIA.	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	TRAFFIC SIGNAL POST, GALV'D STEEL 10 FT.	PED PUSH- BUTTON POST, TYPE I	CONCRETE FOUNDATION, TYPE A	DRILL EXISTING HAND-HOLE	PEDESTRIAN SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, BRACKET MOUNTED WITH COUNT DOWN TIMER	REMOVE ELECTRIC CABLE FROM CONDUIT	REMOVE EXISTING CONCRETE FOUNDATION	REMOVE PEDESTRIAN PUSH- BUTTON	DOUBLE HANDHOLE TO BE ADJUSTED	HANDHOLE TO BE ADJUSTED	ACCESSIBLE PEDESTRIAN SIGNALS	REMOVE EXISTING TRAFFIC SIGNAL POST	REMOVE EXISTING PEDESTRIAN SIGNAL HEAD
		FOOT	FOOT	FOOT	EACH	EACH	FOOT	EACH	EACH	EACH	FOOT	EACH	EACH	EACH	EACH	EACH	EACH
NHPP URBAN FUNDS																	
N ANNIE GLIDDEN RD	NW	11	45	50	1		4	1	1	95	1	1			1	1	1
	NW ISLAND		250							250		3			3		
	NE		220							220		1			1		
	NE ISLAND		560							560		3			3		
	SW		220							220		1			1		
	SW ISLAND		560			1		1		560		3			3		
	SE		320							320		1			1		
	SE ISLAND		845			1		1		845		3			3		
CARROLL AVE	NW	51	150			2		2		150		2			2		
	NE	38	250			2		2		250	1	2			2	1	
	SW		350							350		2			2		
	SE	9	500			1		1		500		2			2		
NORMAL RD	NW	13	100			2		2		50		1		1	2		
	NE	10	250			2		2		110		1		1	2		
	SW	7	130			1		1		130		1		1	1		
	SE		190							190		1			1		
CASTLE DR	NW	16	60			2		2		30		1		2	2		
	NE	16	300			1		1		300		1		1	2		
	SW	7	130			1		1		130		1		1	1		
	SE		210							210		1			1		
PEARL ST	NW	14	80			2		2		80		2	1		2		
	NE	31	300			2		2		300		2		2	2		
	SW		250							250		2		1	2		
	SE	7	325			1		1		325		2		2	2		
PARK AVE	NW																
	NE													1			
S 1ST ST	NW	4	350			1		1		350		2		1	2		
	NE		500							500		2			2		
	SW		50							50		1			1		
	SW ISLAND	9	250			1		1		250		3		1	3		
	SE	14	350			2		2		170		1			2		
S 4TH ST	NW (SB CROSSING)	25	240			1		1							1		
	NW (NB CROSSING)		340											2	1		
	NW (EB CROSSING)		260												1		
	NE (WB CROSSING)	40	90			1		1							1		
	NE (SB CROSSING)	20	60			1		1							1		
	SE (NB CROSSING)	33	250			1									1		
	SE (WB CROSSING)		225					1						1	1		
	SW	5	300			1		1						1	2		
TOTAL NHPP URBAN		380	9860	50	1	30	4	31	1	7745	2	49	1	19	63	2	1

MAST ARM MOUNTED SIGNS SCHEDULE													
ITEM #	LOCATION	SIGN TYPE		SIGN LABEL *	SIZE		PR SIGN	REMOVE SIGN PANEL		INSTALLATION SIGN PANEL			
					W x H	SIZE		TY 1	TY 2	TY 1	TY 2		
					INCH	SQ FT	SQ FT	SQ FT	SQ FT	SQ FT			
1	SIDEROAD LEGS APPROACHING IL 38	STREET NAME (2 LINES) **	D3-1	Illinois 38 Lincoln Highway	72	x	30	15					
NHPP URBAN													
2	MAINLINE	STREET NAME (2 LINES)	D3-1	Annie Glidden Road	72	x	30	15		22		30	
SEE ITEM #1 FOR LABEL REQUIREMENTS & TYPICAL LOCATION								15	18			30	
3	MAINLINE	STREET NAME (1 LINE)	D3-1	Carroll Ave	48	x	18	6	12		12		
SEE ITEM #1 FOR LABEL REQUIREMENTS & TYPICAL LOCATION								15		30		30	
4	MAINLINE	STREET NAME (1 LINE)	D3-1	Normal Rd	48	x	18	6	12		12		
SEE ITEM #1 FOR LABEL REQUIREMENTS & TYPICAL LOCATION								15	6			15	
5	MAINLINE	STREET NAME (1 LINE)	D3-1	Castle Dr	48	x	18	6	10		12		
SEE ITEM #1 FOR LABEL REQUIREMENTS & TYPICAL LOCATION								15	9			15	
6	MAINLINE	STREET NAME (1 LINE)	D3-1	Pearl St	48	x	18	6	10		12		
SEE ITEM #1 FOR LABEL REQUIREMENTS & TYPICAL LOCATION								15	12			30	
7	MAINLINE	STREET NAME (1 LINE)	D3-1	First St	48	x	18	6	12		12		
SEE ITEM #1 FOR LABEL REQUIREMENTS & TYPICAL LOCATION								15		30		30	
1	MAINLINE (IL 38)	STREET NAME (2 LINES) **	D3-1	Illinois 23 Fourth St	48	x	30	10		30		20	
SEE ITEM #1 FOR LABEL REQUIREMENTS & TYPICAL LOCATION								15		30		30	
TOTAL NHPP-URBAN									101	142	60	230	

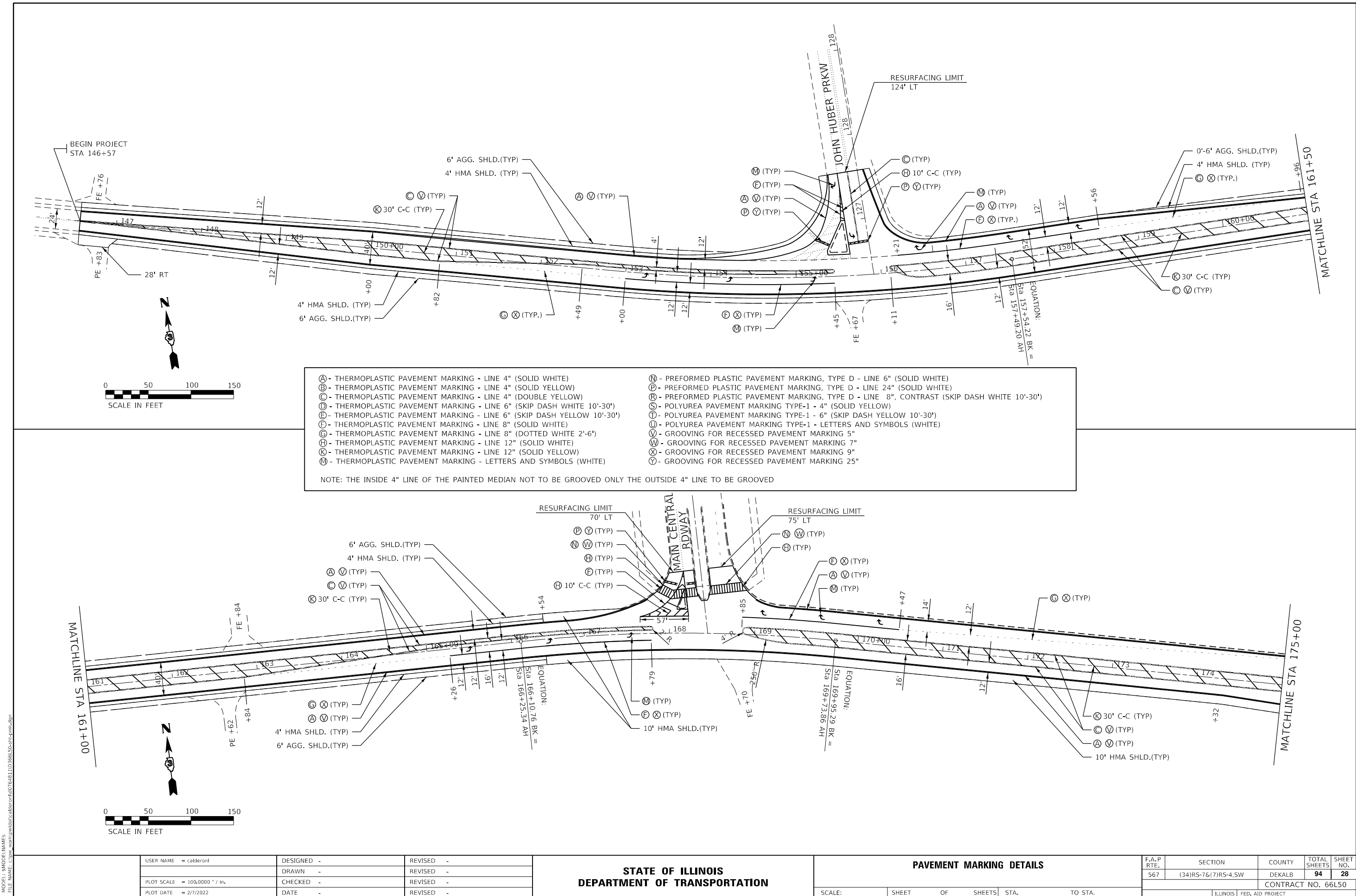
* PROPOSED SIGNS SHALL BE TYPE ZZ SHEETING & WHITE ON GREEN SHEETING.
SIGNS SHALL BE TYPE D FONT & COMBINATION OF 8" UPPERCASE & 6" LOWERCASE LETTERING.
** TOP LINE 8" UPPERCASE & 6" LOWERCASE LETTERS. ON SECOND LINE (STREET NAME ONLY) - USE 6" UPPERCASE LETTERS AND 4.5" LOWER CASE LETTERS

ENVIRONMENTAL QUANTITIES		
PAY ITEM	UNIT	QUANTITY
NON-SPECIAL WASTE DISPOSAL	CU YD	140
REGULATED SUBSTANCES PRE-CONSTRUCTION PLAN	L SUM	1
REGULATED SUBSTANCES MONITORING	CAL DA	6
REGULATED SUBSTANCES FINAL CONSTRUCTION REPORT	L SUM	1
SOIL DISPOSAL ANALYSIS	EACH	5
EARTH EXCAVATION	CU YD	140

CURB REFLECTOR SCHEDULE		
LOCATION	INSTALLATION *	
	EACH	
NHPP URBAN		
JOHN HUBER PRWY	NE ISLAND	13
MAIN CENTRAL RWDY	NE ISLAND	8
	NOSE ISLAND	3
NIU CONVO CENTER (WEST)	NE ISLAND	22
STADIUM DR	NE ISLAND	15
ANNIE GLIDDEN RD	NW ISLAND	8
	NE ISLAND	14
	SW ISLAND	14
	SE ISLAND	8
FIRST ST	SW ISLAND	8
TOTAL NHPP-URBAN		113

*PAY ITEM SHALL INCLUDE THE REMOVAL OF EXISTING REFLECTORS AT ISLANDS (IF PRESENT)
SEE HWY STND 782001 FOR SPACING

MODEL: SHODE1.MXD
FILE: 66L50.dwg
USER: calderont
DATE: 2/7/2022



- NOTE: THE INSIDE 4" LINE OF THE PAINTED MEDIAN NOT TO BE GROOVED ONLY THE OUTSIDE 4" LINE TO BE GROOVED
- | | |
|---|--|
| Ⓐ - THERMOPLASTIC PAVEMENT MARKING - LINE 4" (SOLID WHITE) | Ⓜ - THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS (WHITE) |
| Ⓑ - THERMOPLASTIC PAVEMENT MARKING - LINE 4" (SOLID YELLOW) | Ⓝ - PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - LINE 6" (SOLID WHITE) |
| Ⓒ - THERMOPLASTIC PAVEMENT MARKING - LINE 4" (DOUBLE YELLOW) | Ⓞ - PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - LINE 24" (SOLID WHITE) |
| Ⓓ - THERMOPLASTIC PAVEMENT MARKING - LINE 6" (SKIP DASH WHITE 10'-30') | Ⓟ - PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - LINE 8", CONTRAST (SKIP DASH WHITE 10'-30') |
| Ⓔ - THERMOPLASTIC PAVEMENT MARKING - LINE 6" (SKIP DASH YELLOW 10'-30') | Ⓠ - POLYUREA PAVEMENT MARKING TYPE-1 - 4" (SOLID YELLOW) |
| Ⓕ - THERMOPLASTIC PAVEMENT MARKING - LINE 8" (SOLID WHITE) | Ⓡ - POLYUREA PAVEMENT MARKING TYPE-1 - 6" (SKIP DASH YELLOW 10'-30') |
| Ⓖ - THERMOPLASTIC PAVEMENT MARKING - LINE 8" (DOTTED WHITE 2'-6') | Ⓢ - POLYUREA PAVEMENT MARKING TYPE-1 - LETTERS AND SYMBOLS (WHITE) |
| Ⓗ - THERMOPLASTIC PAVEMENT MARKING - LINE 12" (SOLID WHITE) | Ⓣ - GROOVING FOR RECESSED PAVEMENT MARKING 5" |
| Ⓚ - THERMOPLASTIC PAVEMENT MARKING - LINE 12" (SOLID YELLOW) | Ⓤ - GROOVING FOR RECESSED PAVEMENT MARKING 7" |
| Ⓛ - THERMOPLASTIC PAVEMENT MARKING - LINE 12" (SOLID WHITE) | Ⓡ - GROOVING FOR RECESSED PAVEMENT MARKING 9" |
| | Ⓥ - GROOVING FOR RECESSED PAVEMENT MARKING 25" |

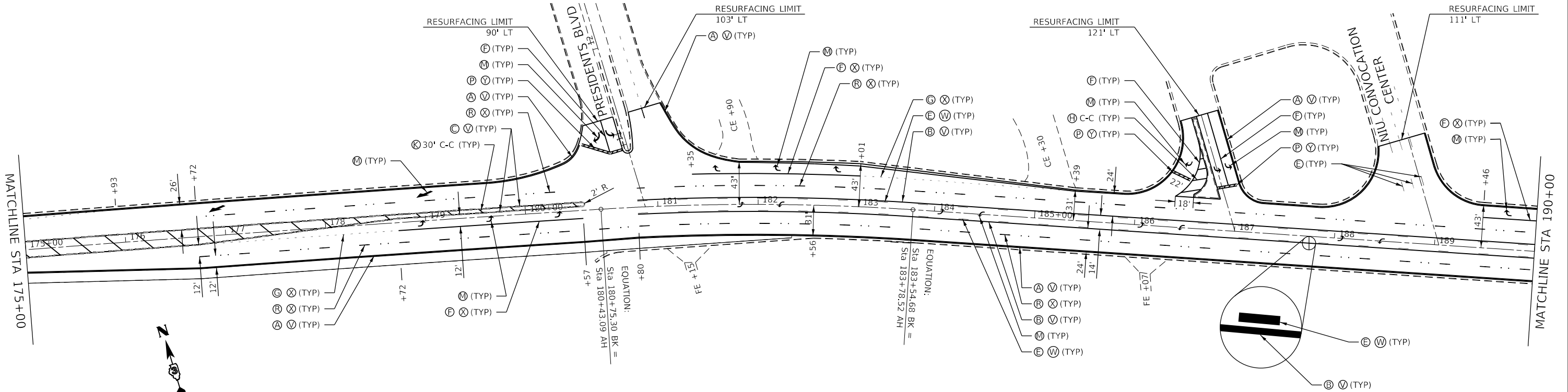
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PLOT DATE = 2/7/2022	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING DETAILS

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
567	(34)RS-76(7)RS-4,5W	DEKALB	94	28
CONTRACT NO. 66L50				
ILLINOIS FED. AID PROJECT				



- Ⓐ - THERMOPLASTIC PAVEMENT MARKING - LINE 4" (SOLID WHITE)

Ⓑ - THERMOPLASTIC PAVEMENT MARKING - LINE 4" (SOLID YELLOW)

Ⓒ - THERMOPLASTIC PAVEMENT MARKING - LINE 4" (DOUBLE YELLOW)

Ⓓ - THERMOPLASTIC PAVEMENT MARKING - LINE 6" (SKIP DASH WHITE 10'-30')

Ⓔ - THERMOPLASTIC PAVEMENT MARKING - LINE 6" (SKIP DASH YELLOW 10'-30')

Ⓕ - THERMOPLASTIC PAVEMENT MARKING - LINE 8" (SOLID WHITE)

Ⓖ - THERMOPLASTIC PAVEMENT MARKING - LINE 8" (DOTTED WHITE 2'-6')

Ⓗ - THERMOPLASTIC PAVEMENT MARKING - LINE 12" (SOLID WHITE)

Ⓚ - THERMOPLASTIC PAVEMENT MARKING - LINE 12" (SOLID YELLOW)

Ⓜ - THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS (WHITE)
- Ⓐ - PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - LINE 6" (SOLID WHITE)

Ⓑ - PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - LINE 24" (SOLID WHITE)

Ⓒ - PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - LINE 8", CONTRAST (SKIP DASH WHITE 10'-30')

Ⓓ - POLYUREA PAVEMENT MARKING TYPE-1 - 4" (SOLID YELLOW)

Ⓔ - POLYUREA PAVEMENT MARKING TYPE-1 - 6" (SKIP DASH YELLOW 10'-30')

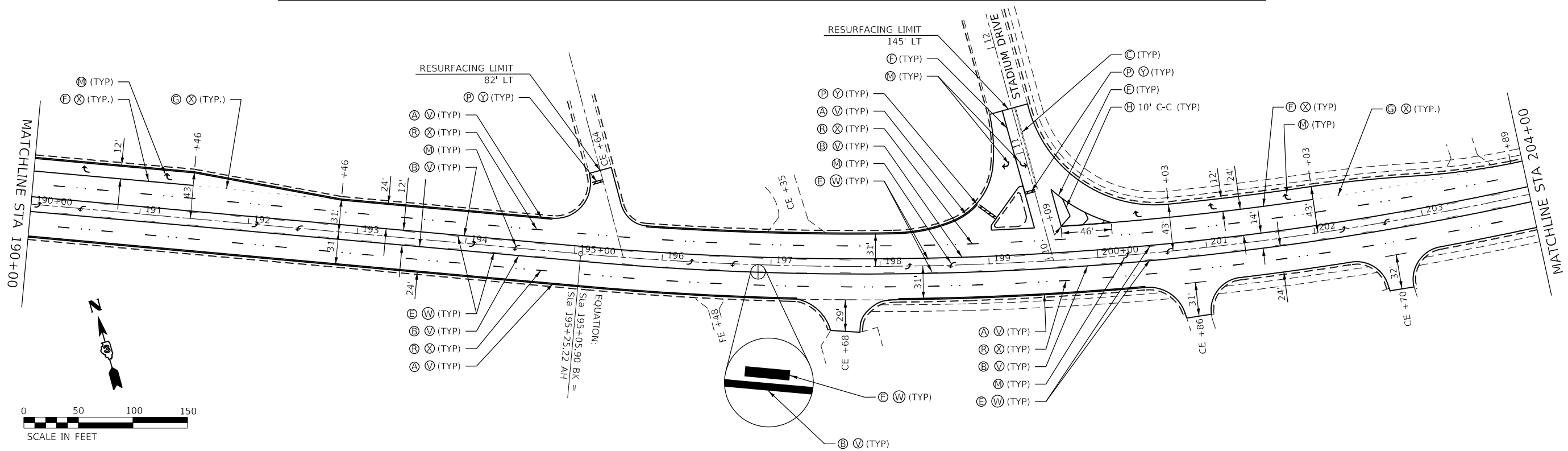
Ⓕ - POLYUREA PAVEMENT MARKING TYPE-1 - LETTERS AND SYMBOLS (WHITE)

Ⓜ - GROOVING FOR RECESSED PAVEMENT MARKING 5"

Ⓜ - GROOVING FOR RECESSED PAVEMENT MARKING 7"

Ⓚ - GROOVING FOR RECESSED PAVEMENT MARKING 9"

Ⓜ - GROOVING FOR RECESSED PAVEMENT MARKING 25"
- NOTE: THE INSIDE 4" LINE OF THE PAINTED MEDIAN NOT TO BE GROOVED ONLY THE OUTSIDE 4" LINE TO BE GROOVED



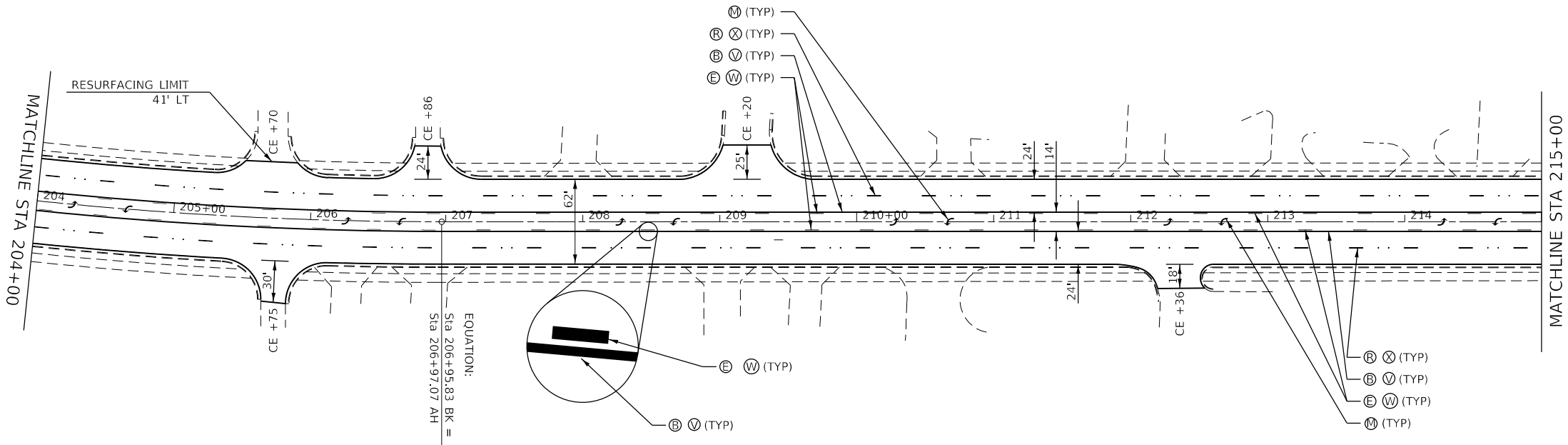
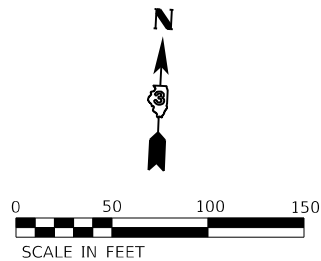
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		DRAWN	-	REVISED	-
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PLOT DATE	= 2/7/2022	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

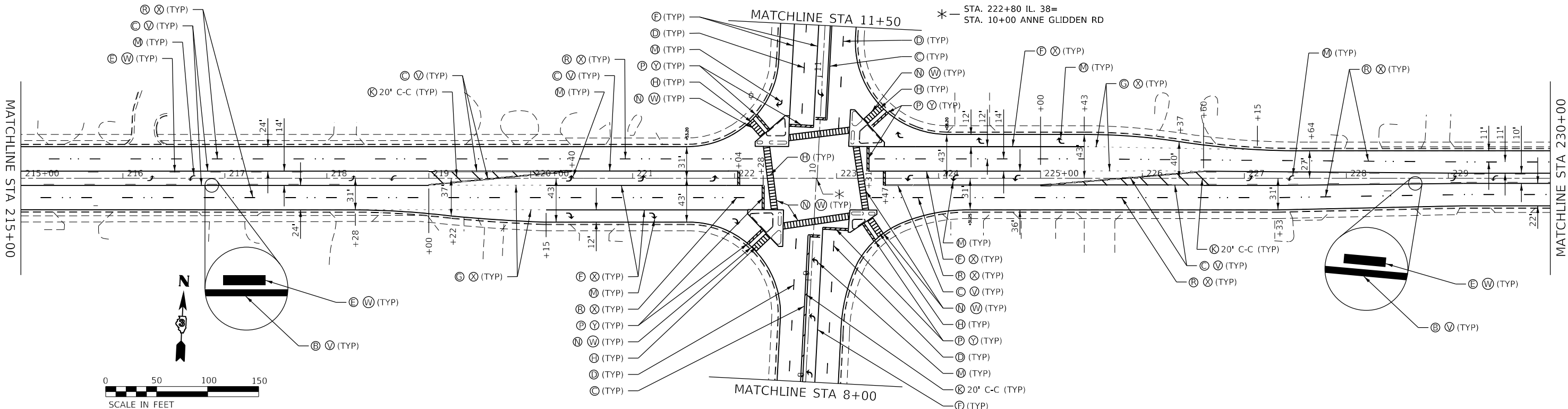
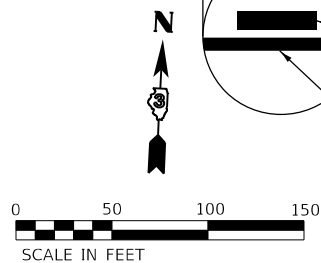
PAVEMENT MARKING DETAILS				
SCALE:	SHEET	OF	SHEETS	STA.
				TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
567	(34)RS-76(7)RS-4,5W	DEKALB	94	29
CONTRACT NO. 66L50				
ILLINOIS FED. AID PROJECT				



- | | |
|---|--|
| (A) - THERMOPLASTIC PAVEMENT MARKING - LINE 4" (SOLID WHITE) | (N) - PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - LINE 6" (SOLID WHITE) |
| (B) - THERMOPLASTIC PAVEMENT MARKING - LINE 4" (SOLID YELLOW) | (P) - PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - LINE 24" (SOLID WHITE) |
| (C) - THERMOPLASTIC PAVEMENT MARKING - LINE 4" (DOUBLE YELLOW) | (R) - PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - LINE 8", CONTRAST (SKIP DASH WHITE 10'-30') |
| (D) - THERMOPLASTIC PAVEMENT MARKING - LINE 6" (SKIP DASH WHITE 10'-30') | (S) - POLYUREA PAVEMENT MARKING TYPE-1 - 4" (SOLID YELLOW) |
| (E) - THERMOPLASTIC PAVEMENT MARKING - LINE 6" (SKIP DASH YELLOW 10'-30') | (T) - POLYUREA PAVEMENT MARKING TYPE-1 - 6" (SKIP DASH YELLOW 10'-30') |
| (F) - THERMOPLASTIC PAVEMENT MARKING - LINE 8" (SOLID WHITE) | (U) - POLYUREA PAVEMENT MARKING TYPE-1 - LETTERS AND SYMBOLS (WHITE) |
| (G) - THERMOPLASTIC PAVEMENT MARKING - LINE 8" (DOTTED WHITE 2'-6') | (V) - GROOVING FOR RECESSED PAVEMENT MARKING 5" |
| (H) - THERMOPLASTIC PAVEMENT MARKING - LINE 12" (SOLID WHITE) | (W) - GROOVING FOR RECESSED PAVEMENT MARKING 7" |
| (I) - THERMOPLASTIC PAVEMENT MARKING - LINE 12" (SOLID YELLOW) | (X) - GROOVING FOR RECESSED PAVEMENT MARKING 9" |
| (M) - THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS (WHITE) | (Y) - GROOVING FOR RECESSED PAVEMENT MARKING 25" |

NOTE: THE INSIDE 4" LINE OF THE PAINTED MEDIAN NOT TO BE GROOVED ONLY THE OUTSIDE 4" LINE TO BE GROOVED



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FILE: Mame: calderoni\calderoni\07648110\66L50\shc.mxd

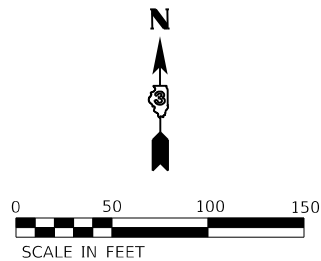
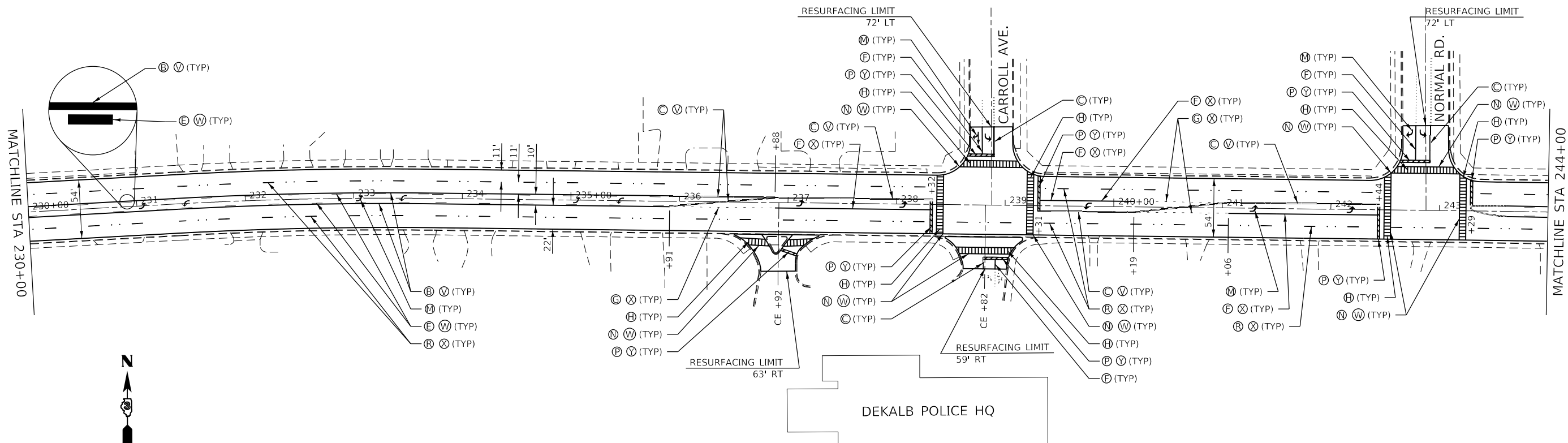
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PLOT SCALE = 100,0000 ' / in.		CHECKED -	REVISED -
PLOT DATE = 2/7/2022		DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING DETAILS

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
567	(34)RS-7&(7)RS-4,5W	DEKALB	94	30
CONTRACT NO. 66L50				
ILLINOIS FED. AID PROJECT				



- Ⓐ - THERMOPLASTIC PAVEMENT MARKING - LINE 4" (SOLID WHITE)

Ⓑ - THERMOPLASTIC PAVEMENT MARKING - LINE 4" (SOLID YELLOW)

Ⓒ - THERMOPLASTIC PAVEMENT MARKING - LINE 4" (DOUBLE YELLOW)

Ⓓ - THERMOPLASTIC PAVEMENT MARKING - LINE 6" (SKIP DASH WHITE 10'-30')

Ⓔ - THERMOPLASTIC PAVEMENT MARKING - LINE 6" (SKIP DASH YELLOW 10'-30')

Ⓕ - THERMOPLASTIC PAVEMENT MARKING - LINE 8" (SOLID WHITE)

Ⓖ - THERMOPLASTIC PAVEMENT MARKING - LINE 8" (DOTTED WHITE 2'-6')

Ⓗ - THERMOPLASTIC PAVEMENT MARKING - LINE 12" (SOLID WHITE)

Ⓚ - THERMOPLASTIC PAVEMENT MARKING - LINE 12" (SOLID YELLOW)

Ⓛ - THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS (WHITE)
- Ⓝ - PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - LINE 6" (SOLID WHITE)

Ⓟ - PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - LINE 24" (SOLID WHITE)

Ⓡ - PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - LINE 8", CONTRAST (SKIP DASH WHITE 10'-30')

Ⓢ - POLYUREA PAVEMENT MARKING TYPE-1 - 4" (SOLID YELLOW)

Ⓣ - POLYUREA PAVEMENT MARKING TYPE-1 - 6" (SKIP DASH YELLOW 10'-30')

Ⓤ - POLYUREA PAVEMENT MARKING TYPE-1 - LETTERS AND SYMBOLS (WHITE)

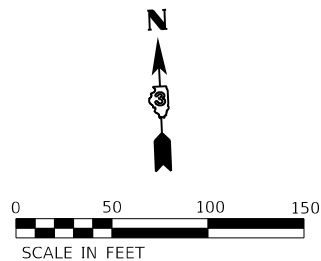
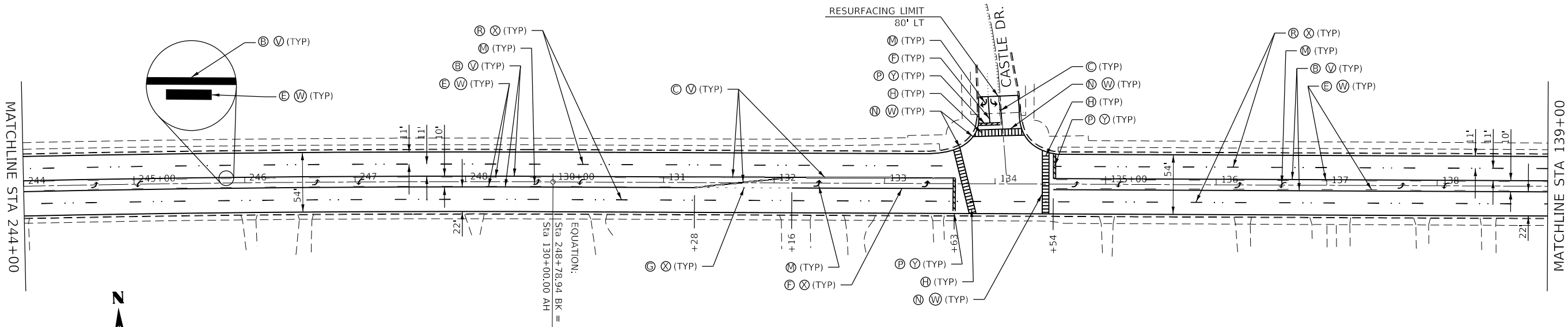
Ⓥ - GROOVING FOR RECESSED PAVEMENT MARKING 5"

Ⓦ - GROOVING FOR RECESSED PAVEMENT MARKING 7"

Ⓧ - GROOVING FOR RECESSED PAVEMENT MARKING 9"

Ⓨ - GROOVING FOR RECESSED PAVEMENT MARKING 25"

NOTE: THE INSIDE 4" LINE OF THE PAINTED MEDIAN NOT TO BE GROOVED ONLY THE OUTSIDE 4" LINE TO BE GROOVED



MODEL: SHODEI.MAKES
FILE: Main: calderont\work\spdw\calderont\07648110\66L50\shp\pms.dgn

USER NAME = calderont PLOT SCALE = 100.0000' / in. PLOT DATE = 2/7/2022	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

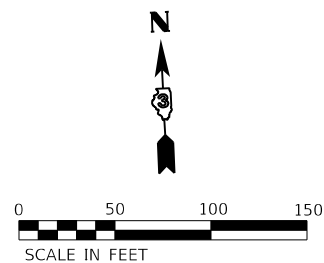
PAVEMENT MARKING DETAILS

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
567	(34)RS-7&(7)RS-4,5W	DEKALB	94	31
CONTRACT NO. 66L50				
ILLINOIS FED. AID PROJECT				

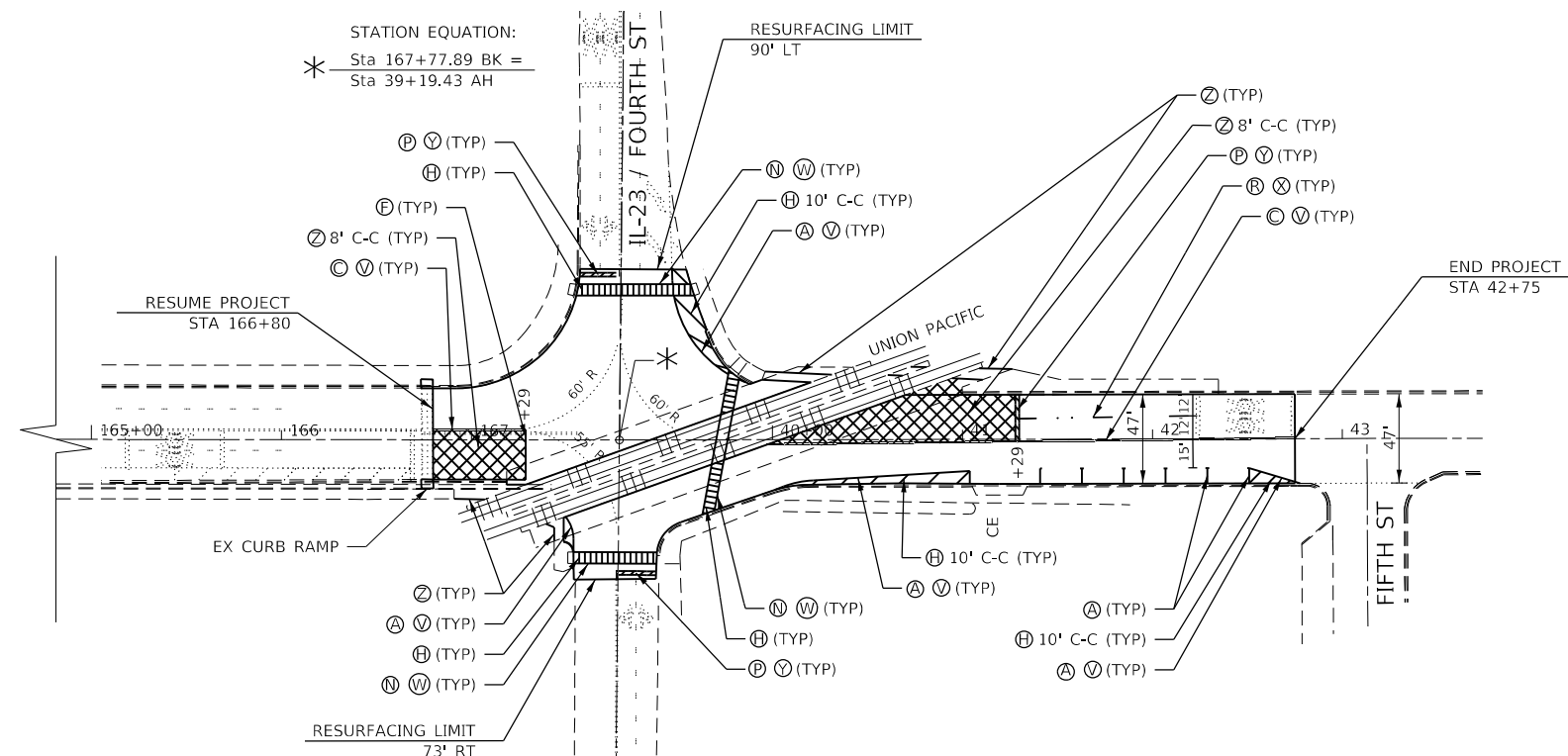


- NOTE: THE INSIDE 4" LINE OF THE PAINTED MEDIAN NOT TO BE GROOVED ONLY THE OUTSIDE 4" LINE TO BE GROOVED

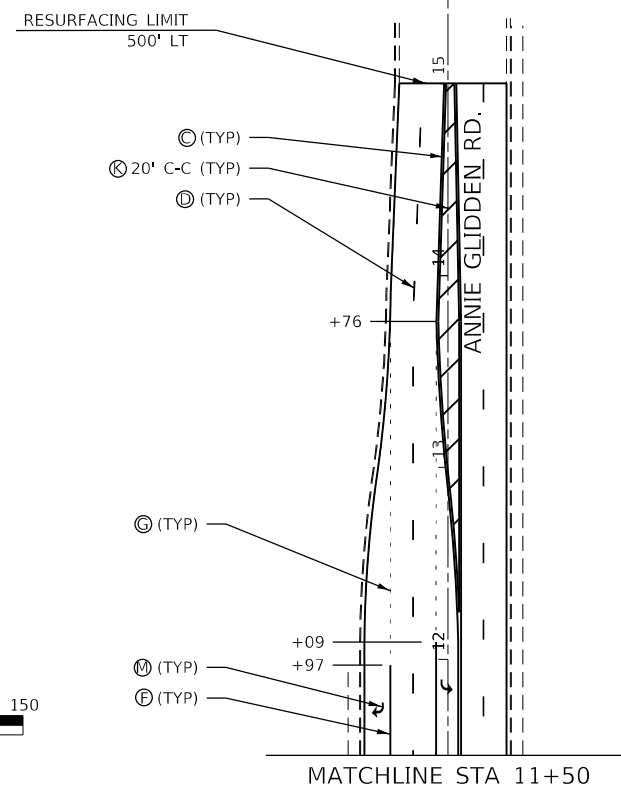


F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
567	(34)RS-7&(7)RS-4,SW	DEKALB	94	32
		CONTRACT NO. 66L50		
ILLINOIS		FED. AID PROJECT		

MODEL: \$MODEL\$
FILE NAME: c:\pw\work\pidot\calderon\0764811\0366L50-sht-pmk.dgn



- NOTE: THE INSIDE 4" LINE OF THE PAINTED MEDIAN NOT TO BE GROOVED ONLY THE OUTSIDE 4" LINE TO BE GROOVED



USER NAME = calderonl	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 100.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 2/7/2022	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

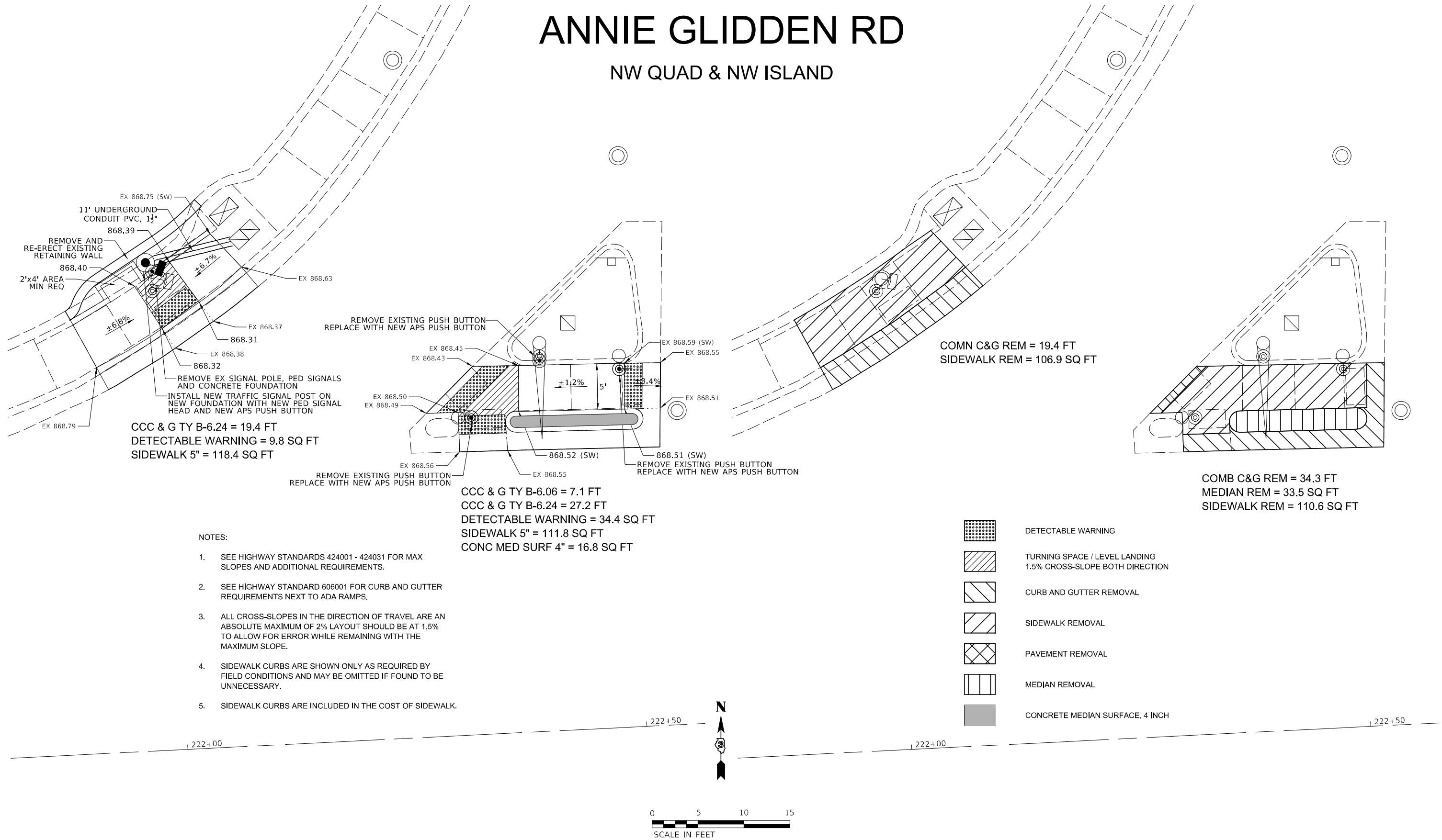
PAVEMENT MARKING DETAILS

SCALE:	SHEET	OF	SHEETS	STA.	TO STA.
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F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
567	(34)RS-7&(7)RS-4,SW	DEKALB	94	33
		CONTRACT NO. 66L50		
		ILLINOIS	FED. AID PROJECT	

ANNIE GLIDDEN RD

NW QUAD & NW ISLAND



MODEL: Default
FILE NAME: C:\B345.04 IL 38 ADA Ramps\CADD\CADD Sheets\0366\59\Annie_Glidden-ADA-Details-1.dgn

USER NAME = BDeCrane	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 10,0000 * / in.	CHECKED -	REVISED -
PLOT DATE = 1/21/2022	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADA DETAILS ANNIE GLIDDEN RD

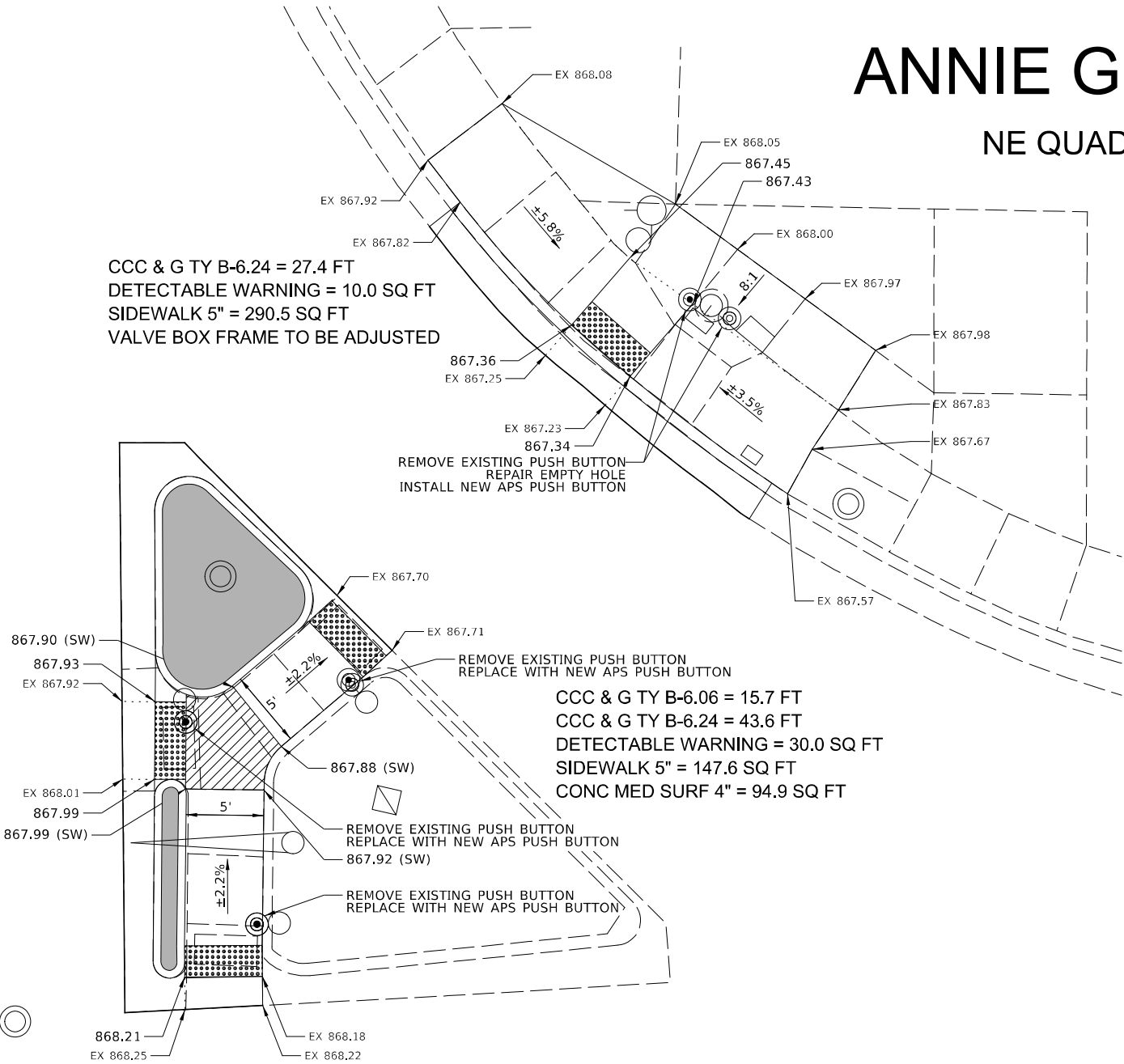
SCALE: 1"=5' SHEET 1 OF 4 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
567	(34)RS-7&(7)RS-4,SW	DEKALB	94	34
CONTRACT NO. 66L50				
ILLINOIS FED. AID PROJECT				

ANNIE GLIDDEN RD

NE QUAD & NE ISLAND

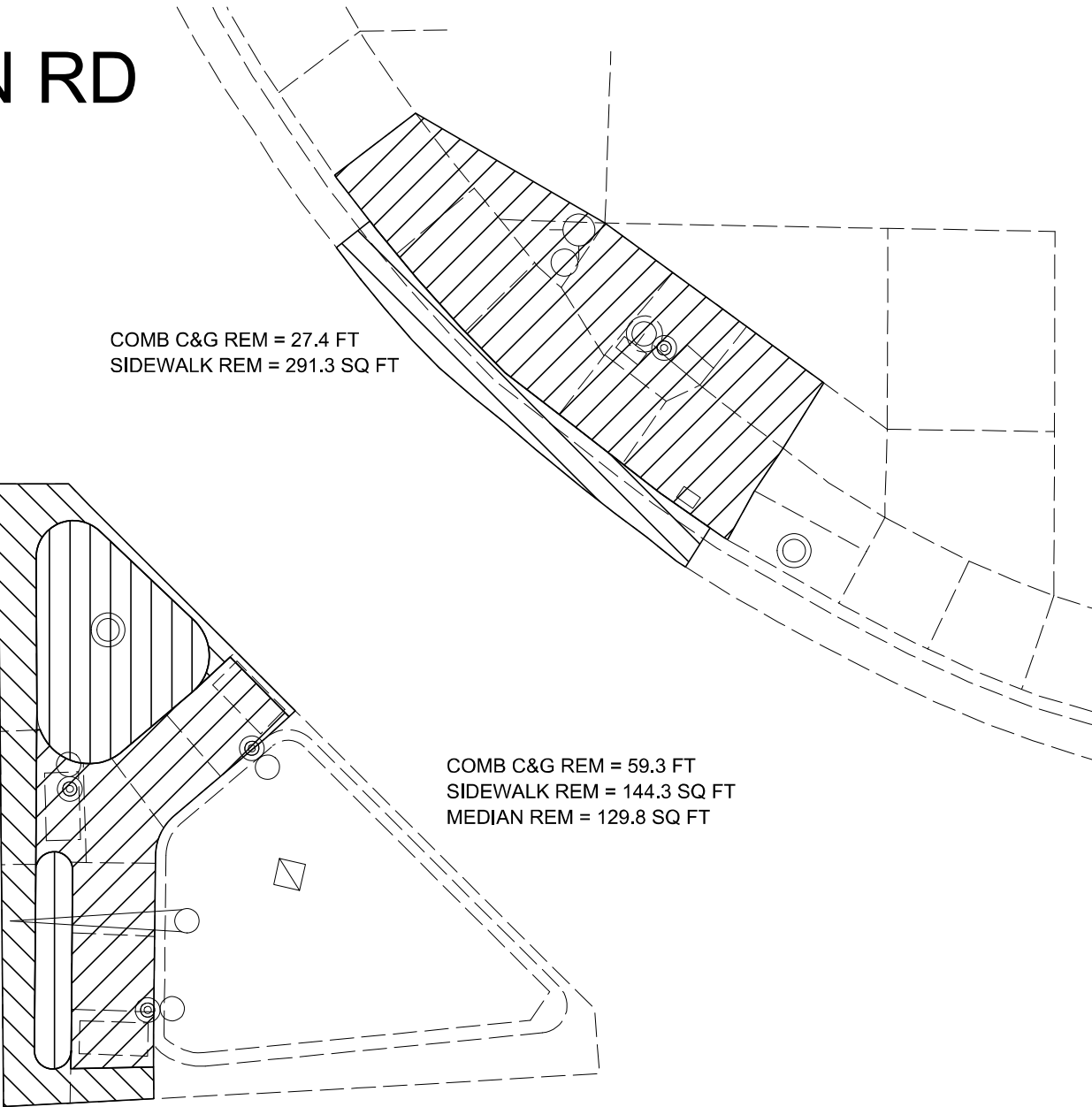
CCC & G TY B-6.24 = 27.4 FT
DETECTABLE WARNING = 10.0 SQ FT
SIDEWALK 5" = 290.5 SQ FT
VALVE BOX FRAME TO BE ADJUSTED



CCC & G TY B-6.06 = 15.7 FT
CCC & G TY B-6.24 = 43.6 FT
DETECTABLE WARNING = 30.0 SQ FT
SIDEWALK 5" = 147.6 SQ FT
CONC MED SURF 4" = 94.9 SQ FT

COMB C&G REM = 27.4 FT
SIDEWALK REM = 291.3 SQ FT

COMB C&G REM = 59.3 FT
SIDEWALK REM = 144.3 SQ FT
MEDIAN REM = 129.8 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
	MEDIAN REMOVAL
	CONCRETE MEDIAN SURFACE, 4 INCH

MODEL: Default
FILE NAME: 20180415_04_IL_38 ADA Ramps/CADD/CADD Sheets/D366159/Annie_Glidden-ADA-Details-2.dgn

USER NAME = BDeCrane	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 10,0000 * / in.	CHECKED -	REVISED -
PLOT DATE = 1/21/2022	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADA DETAILS ANNIE GLIDDEN RD

SCALE: 1"=5' SHEET 2 OF 4 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
567	(34)RS-7&(7)RS-4,SW	DEKALB	94	35
CONTRACT NO. 66L50				
ILLINOIS FED. AID PROJECT				

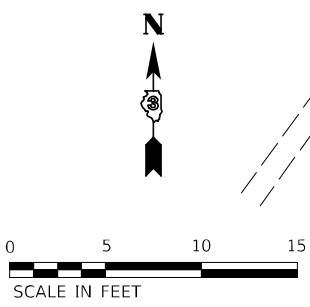
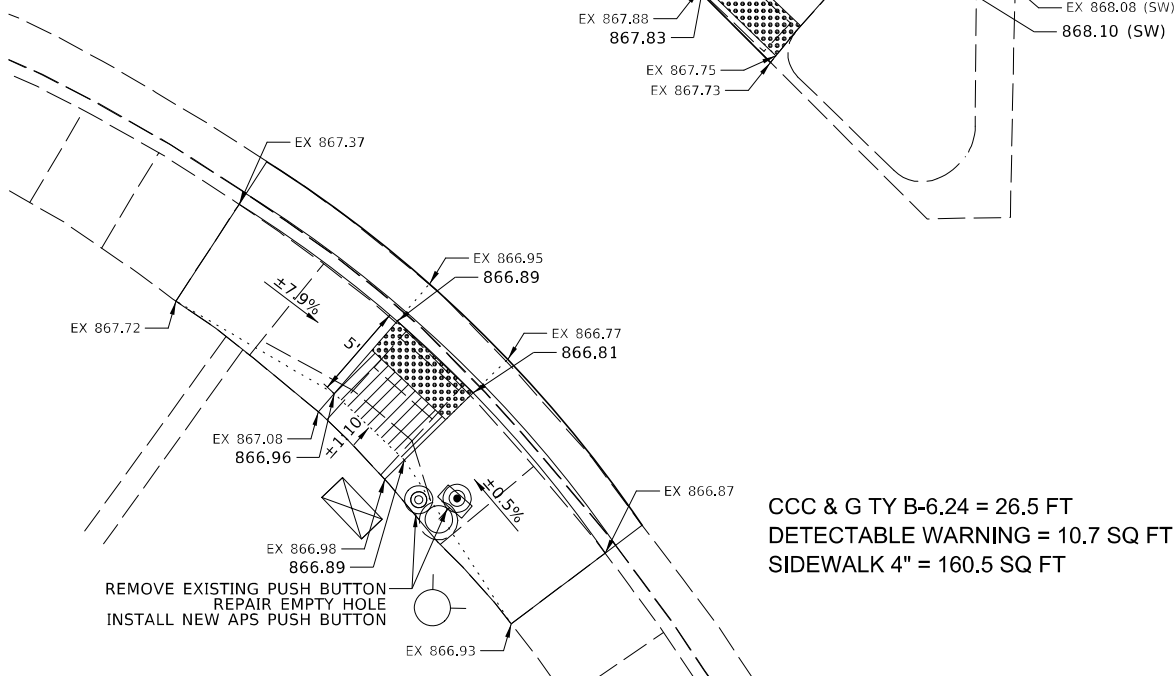
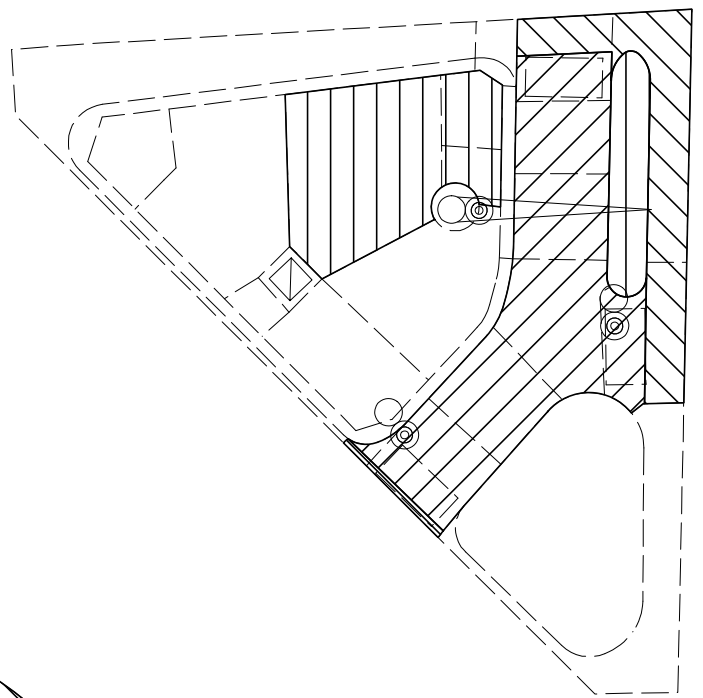
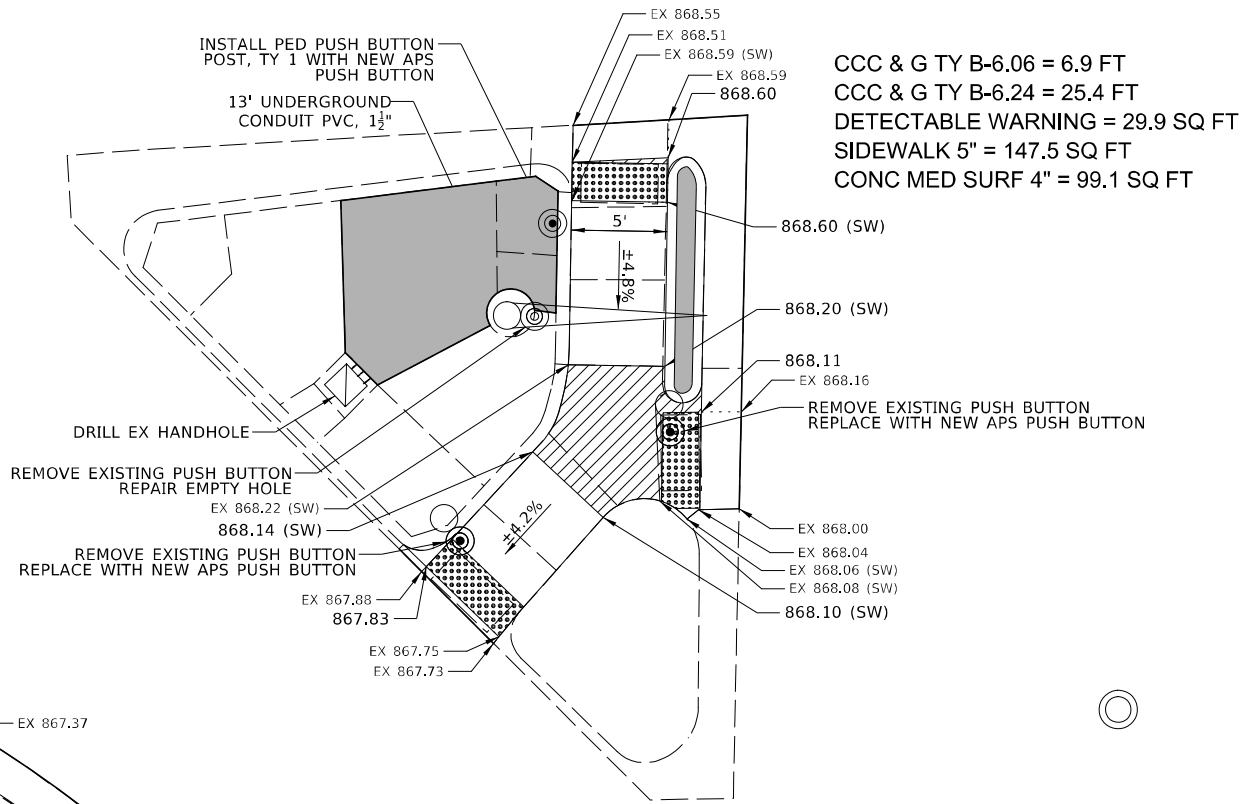
ANNIE GLIDDEN RD

SW QUAD & SW ISLAND

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
-  MEDIAN REMOVAL
-  CONCRETE MEDIAN SURFACE, 4 INCH



MODEL: Default
FILE NAME: 20180415_04_IL 38 ADA_Ramps\CADD\CADD Sheets\0366\SW Annie Glidden-ADA-Details-3.dgn

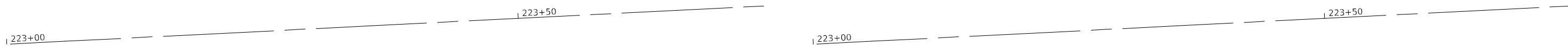
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	DRAWN -	REVISED -
PLOT SCALE = 10,0000' / in.	CHECKED -	REVISED -
PLOT DATE = 1/21/2022	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

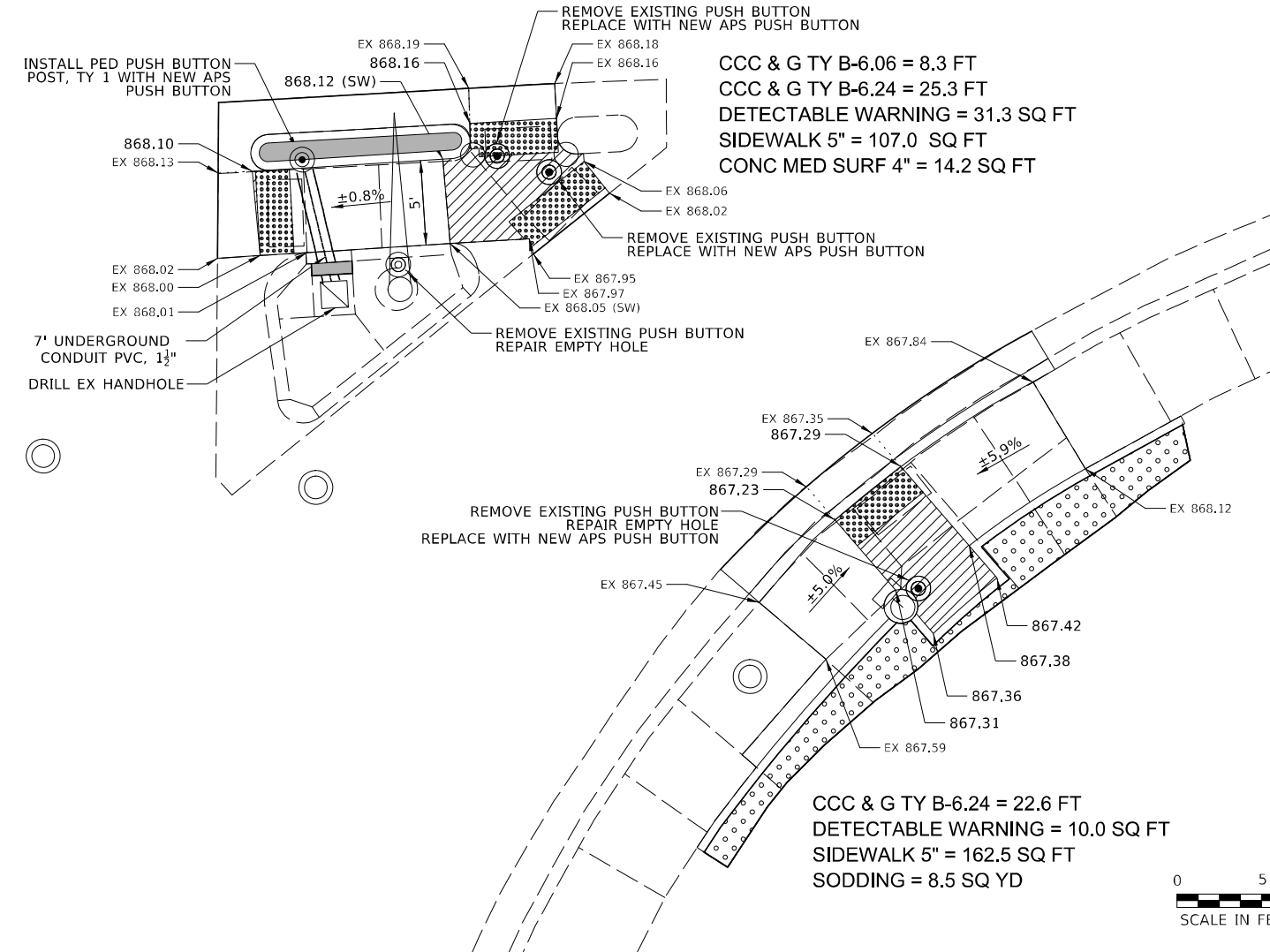
ADA DETAILS ANNIE GLIDDEN RD			
SCALE: 1"=5'	SHEET 3	OF 4 SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
567	(34)RS-7&(7)RS-4,SW	DEKALB	94	36
CONTRACT NO. 66L50				
ILLINOIS FED. AID PROJECT				

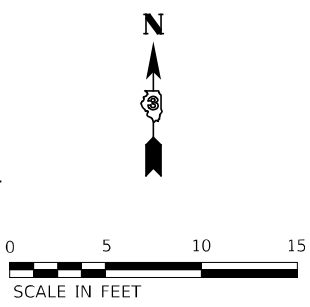
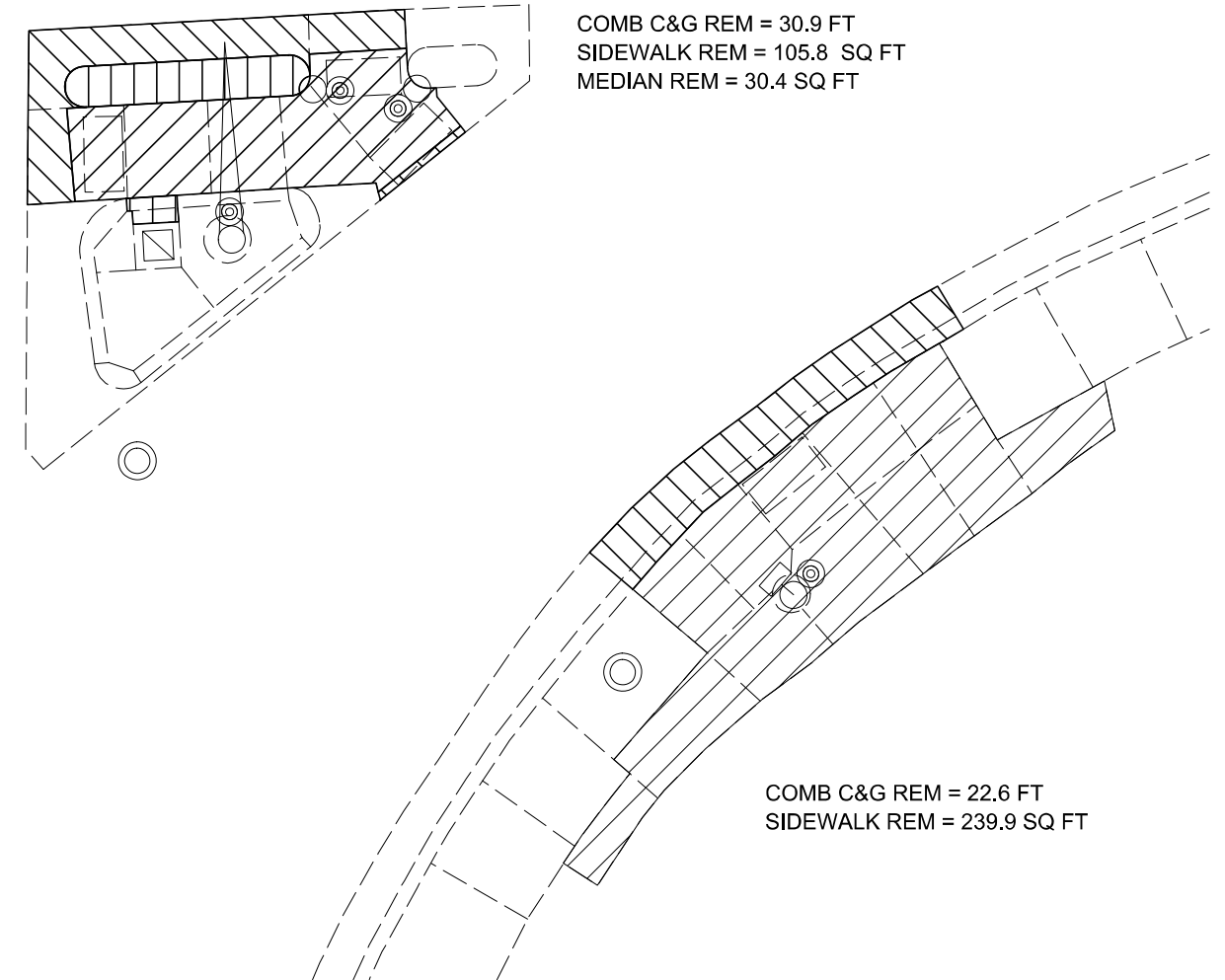
ANNIE GLIDDEN RD
SE QUAD & SE ISLAND



- 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
- SODDING AREA
INCLUDED IN SW WORK
- CURB AND GUTTER REMOVAL
- SIDEWALK REMOVAL
- PAVEMENT REMOVAL
- MEDIAN REMOVAL
- CONCRETE MEDIAN SURFACE, 4 INCH



MODEL: Default
FILE NAME: 20180415_04_IL 38 ADA Ramps/CADD/CADD Sheets/D366159/Annie Glidden-ADA-Details-4.dgn

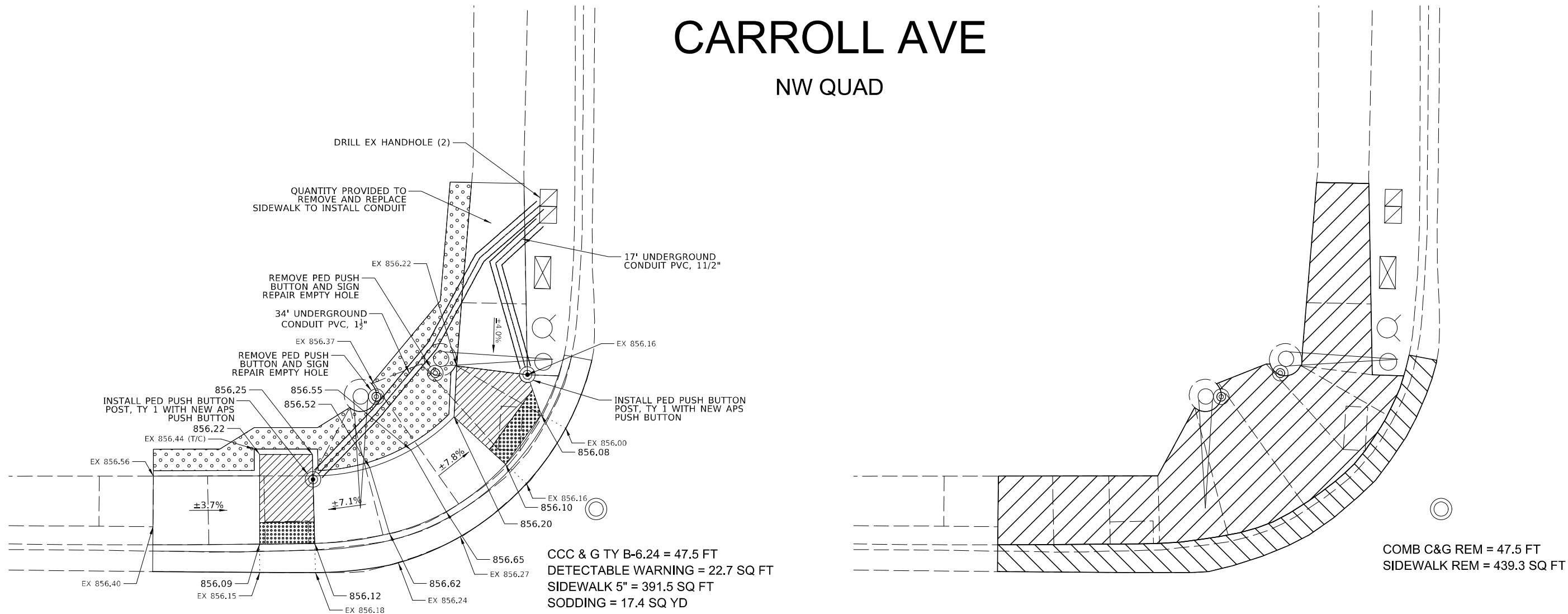
USER NAME = BDeCrane	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 10,0000 * / in.	CHECKED -	REVISED -
PLOT DATE = 1/21/2022	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADA DETAILS ANNIE GLIDDEN RD			
SCALE: 1"=5'	SHEET 4	OF 4 SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
567	(34)RS-7&(7)RS-4,SW	DEKALB	94	37
CONTRACT NO. 66L50				
ILLINOIS FED. AID PROJECT				

CARROLL 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 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
- SODDING AREA
INCLUDED IN SW WORK
- CURB AND GUTTER REMOVAL
- SIDEWALK REMOVAL
- PAVEMENT REMOVAL



MODEL: Default
FILE NAME: 66L50_04_IL 38 ADA Ramps(CADD)CADD Sheets(0366)50Carroll Ave-ADA-detail-1.dgn

USER NAME = BDeCrane	DESIGNED -	REVISED -
DRAWN -	REVISED -	
PLOT SCALE = 10,0000 * / in.	CHECKED -	REVISED -
PLOT DATE = 1/21/2022	DATE -	REVISED -

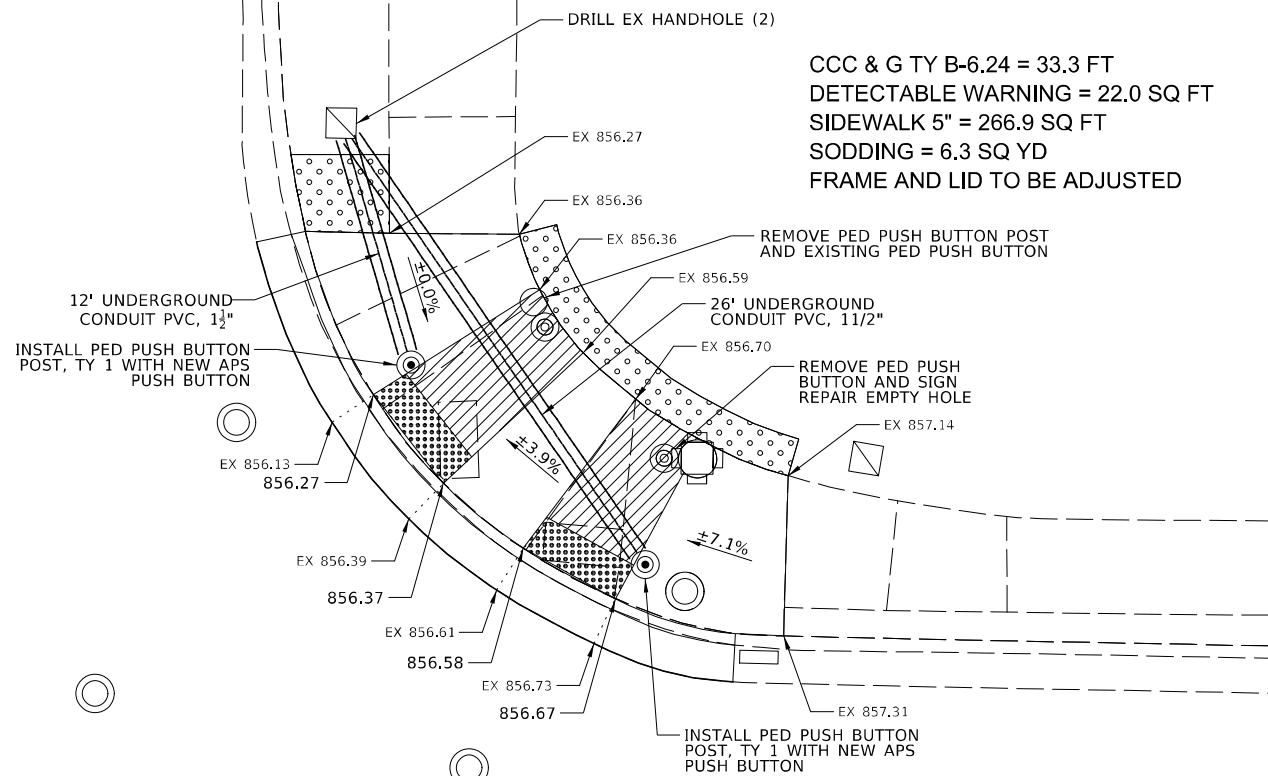
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADA DETAILS CARROLL AVE

SCALE: 1"=5' SHEET 1 OF 4 SHEETS STA. TO STA.

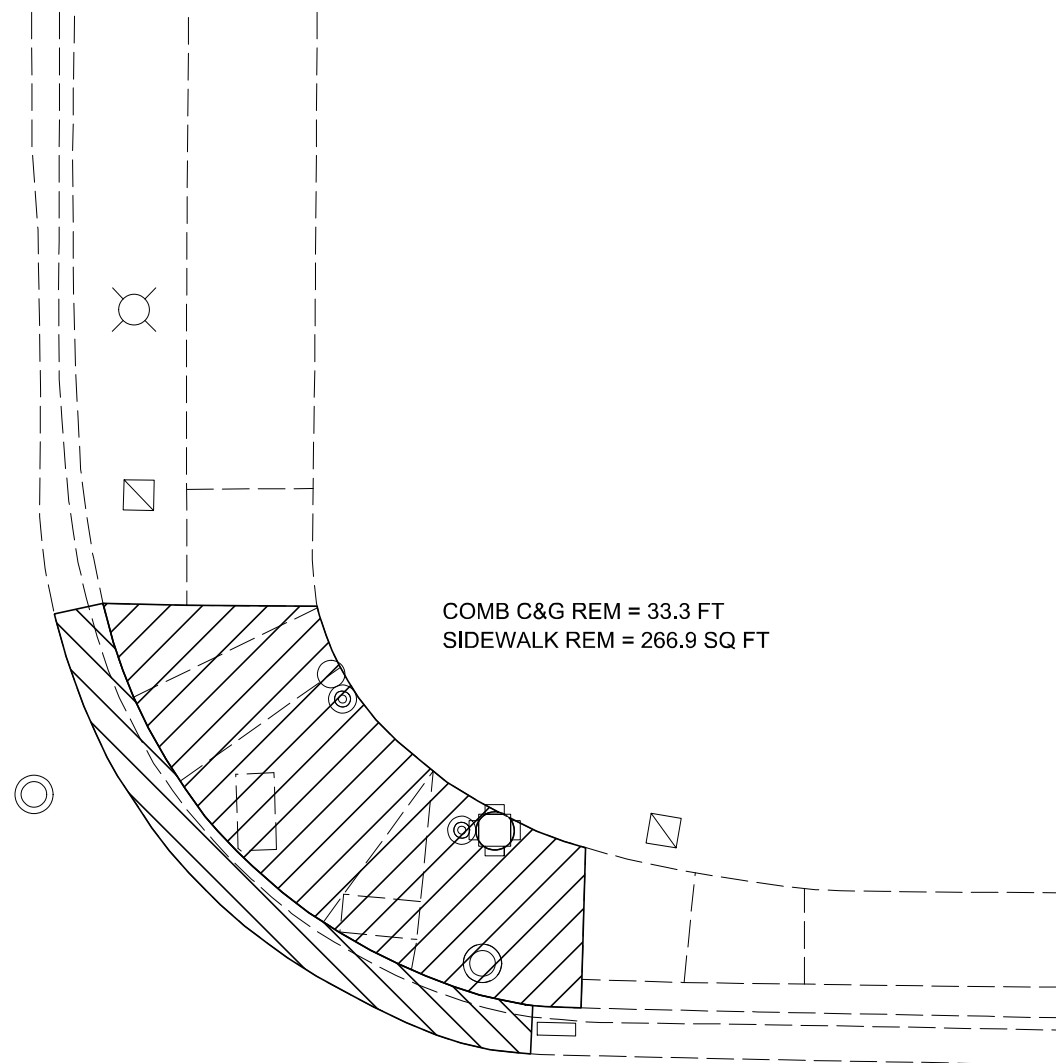
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
567	(34)RS-7&(7)RS-4,SW	DEKALB	94	38
CONTRACT NO. 66L50				
ILLINOIS FED. AID PROJECT				

CARROLL AVE
NE QUAD

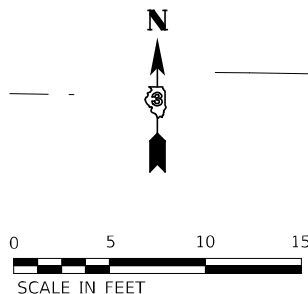


NOTES:

- 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
- SODDING AREA
INCLUDED IN SW WORK
- CURB AND GUTTER REMOVAL
- SIDEWALK REMOVAL
- PAVEMENT REMOVAL



MODEL: Default
FILE NAME: V:\1845.04 IL 38 ADA Ramps\CADD\CADD Sheets\1845.04 Carroll Ave-ADA-details-2.dgn

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DRAWN -	REVISED -	
PLOT SCALE = 10,0000 * / in.	CHECKED -	REVISED -
PLOT DATE = 1/21/2022	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADA DETAILS CARROLL AVE

SCALE: 1"=5' SHEET 2 OF 4 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
567	(34)RS-7&(7)RS-4,SW	DEKALB	94	39
CONTRACT NO. 66L50				
ILLINOIS FED. AID PROJECT				

SW QUAD



COMB C&G REM = 33.4 FT
SIDEWALK REM = 296.9 SQ FT

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 SIDEWALKS.

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

USER NAME = BDeCraene	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 10,0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 1/21/2022	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

ADA DETAILS CARROLL AVE

SCALE: 1"=5'	SHEET 3	OF 4	SHEETS	STA.	TO STA.
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
567	(34)RS-7&(7)RS-4,SW	DEKALB	94	40
		CONTRACT NO. 66L50		
		ILLINOIS	FED. AID	PROJECT

MODEL: Default
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CARROLL AVE
SE QUAD

1239+00

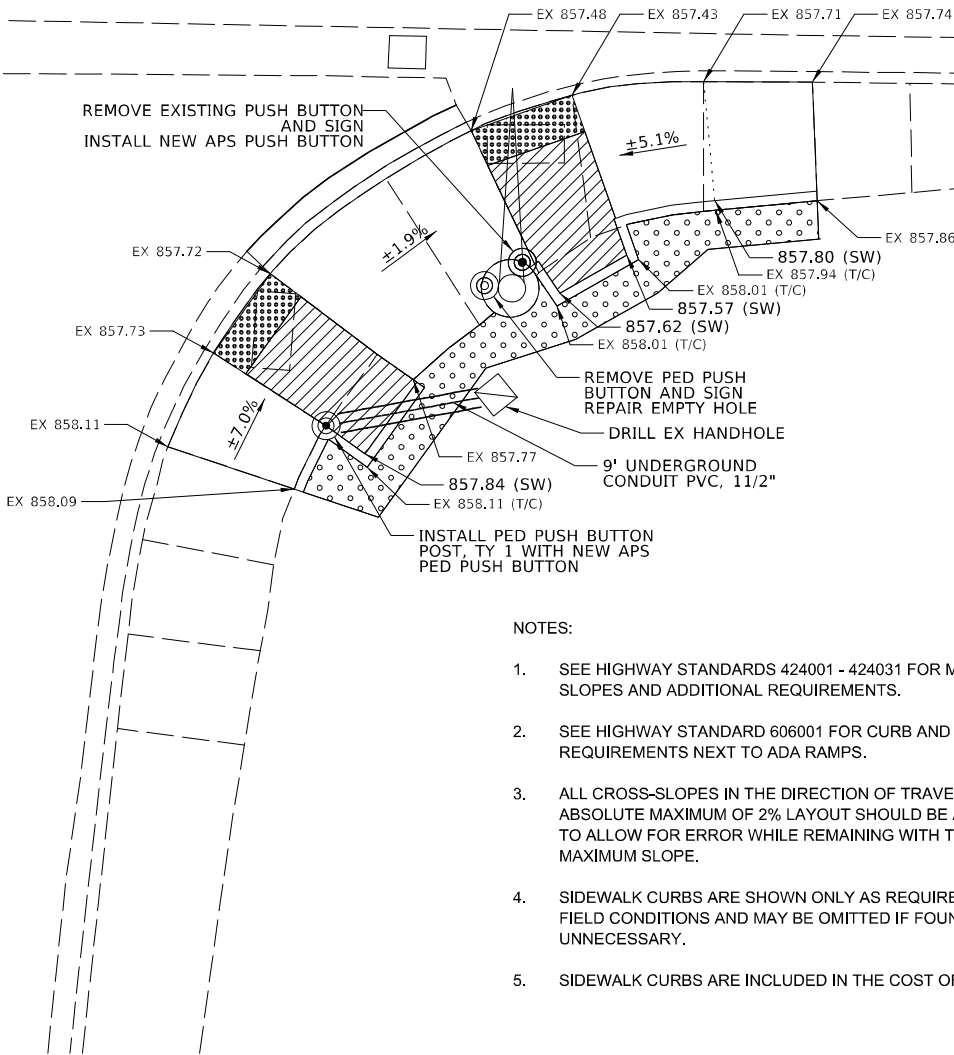
1239+50

1239+00

1239+50

CCC & G TY B-6.12 = 13.1 FT
DETECTABLE WARNING = 20.9 SQ FT
SIDEWALK 5" = 302.3 SQ FT
SODDING = 8.0 SQ YD

COMB C&G REM = 13.1 FT
SIDEWALK REM = 274.6 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 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
- SODDING AREA
INCLUDED IN SW WORK
- CURB AND GUTTER REMOVAL
- SIDEWALK REMOVAL
- PAVEMENT REMOVAL

MODEL: Default
FILE NAME: 66L50_04_IL_38 ADA Ramps/CADD/CADD Sheets/D366150A-Carroll Ave-ADA-Details-1.dgn

USER NAME = BDeCrane	DESIGNED -	REVISED -
	DRAWN -	REVISED -
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PLOT DATE = 1/21/2022	DATE -	REVISED -

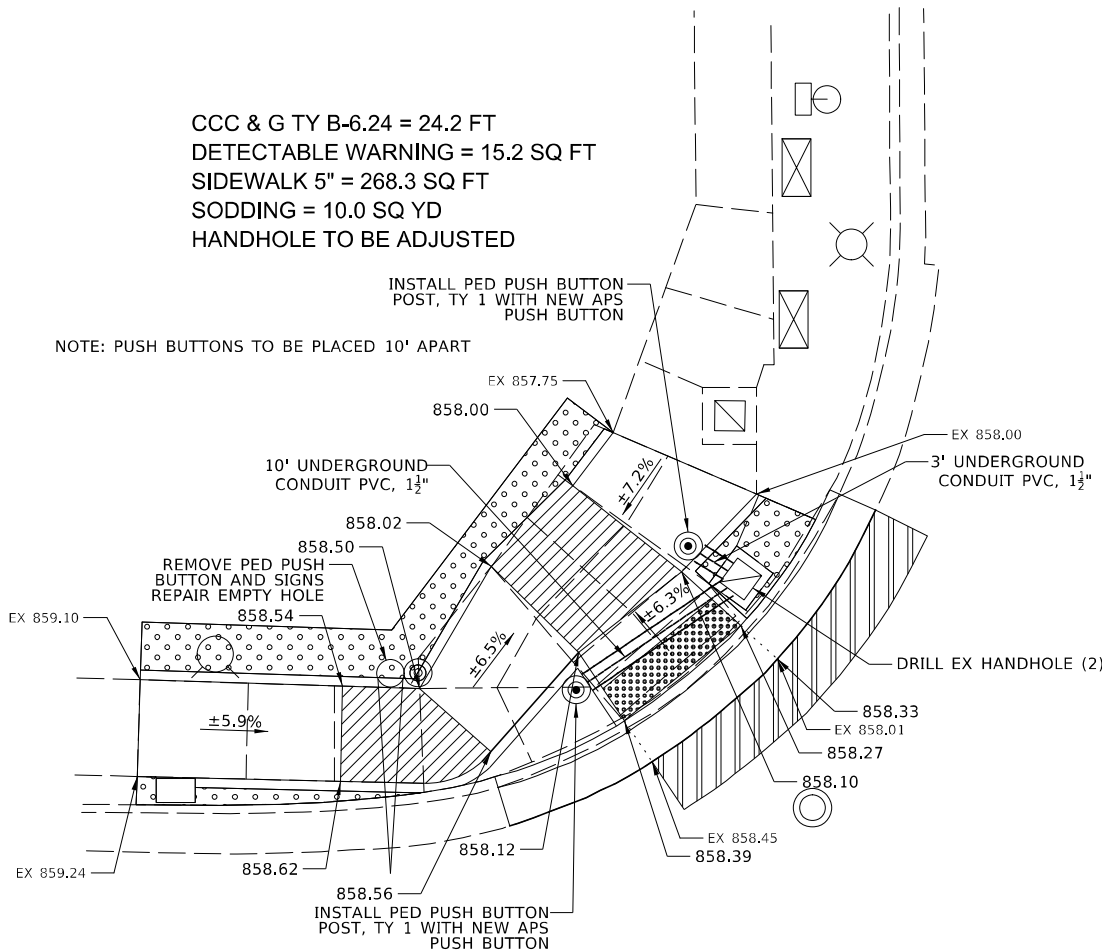
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADA DETAILS CARROLL AVE

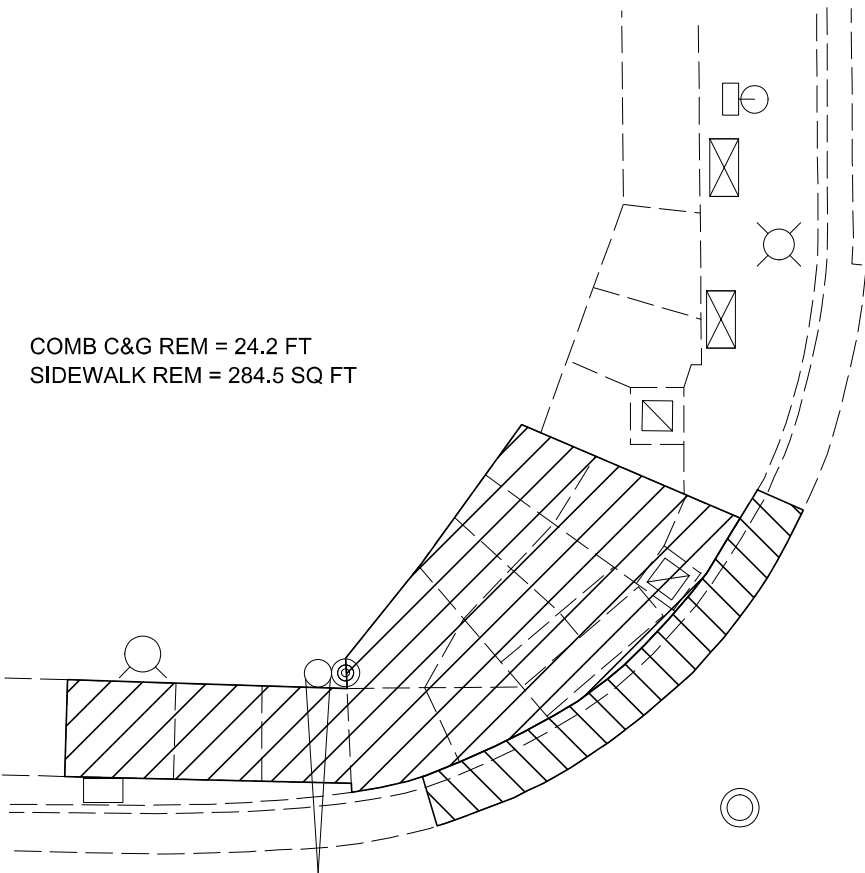
SCALE: 1"=5' SHEET 4 OF 4 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
567	(34)RS-7&(7)RS-4,SW	DEKALB	94	41
CONTRACT NO. 66L50				
ILLINOIS FED. AID PROJECT				

NORMAL RD
NW QUAD



- 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.



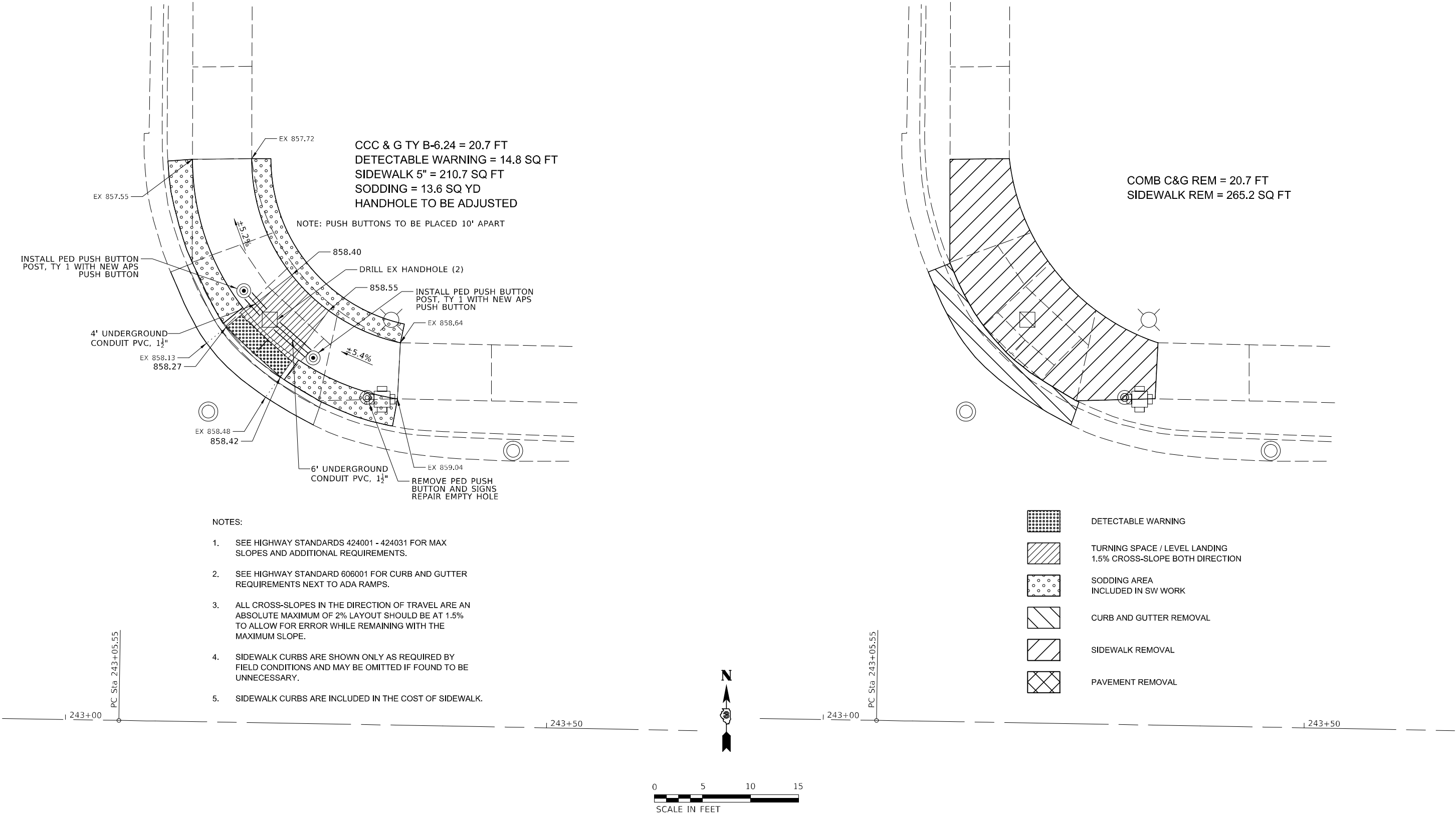
- DETECTABLE WARNING
- TURNING SPACE / LEVEL LANDING
1.5% CROSS-SLOPE BOTH DIRECTION
- SODDING AREA
INCLUDED IN SW WORK
- CURB AND GUTTER REMOVAL
- SIDEWALK REMOVAL
- PAVEMENT REMOVAL
- CLASS D PATCH



MODEL: Default
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USER NAME = BDeCrane				DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION				ADA DETAILS NORMAL RD				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
DRAWN -				CHECKED -	REVISED -									567	(34)RS-7&(7)RS-4,SW	DEKALB	94	42
PLOT SCALE = 10,0000 * / in.				DATE -		REVIS		SCALE: 1"=5'		SHEET 1 OF 4 SHEETS		STA. TO STA.		CONTRACT NO. 66L50				
PLOT DATE = 1/21/2022				DATE -		REVIS								ILLINOIS FED. AID PROJECT				

NORMAL RD
NE QUAD



MODEL: Default
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USER NAME = BDeCrane	DESIGNED -	REVISED -
	DRAWN -	REVISED -
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PLOT DATE = 1/21/2022	DATE -	REVISED -

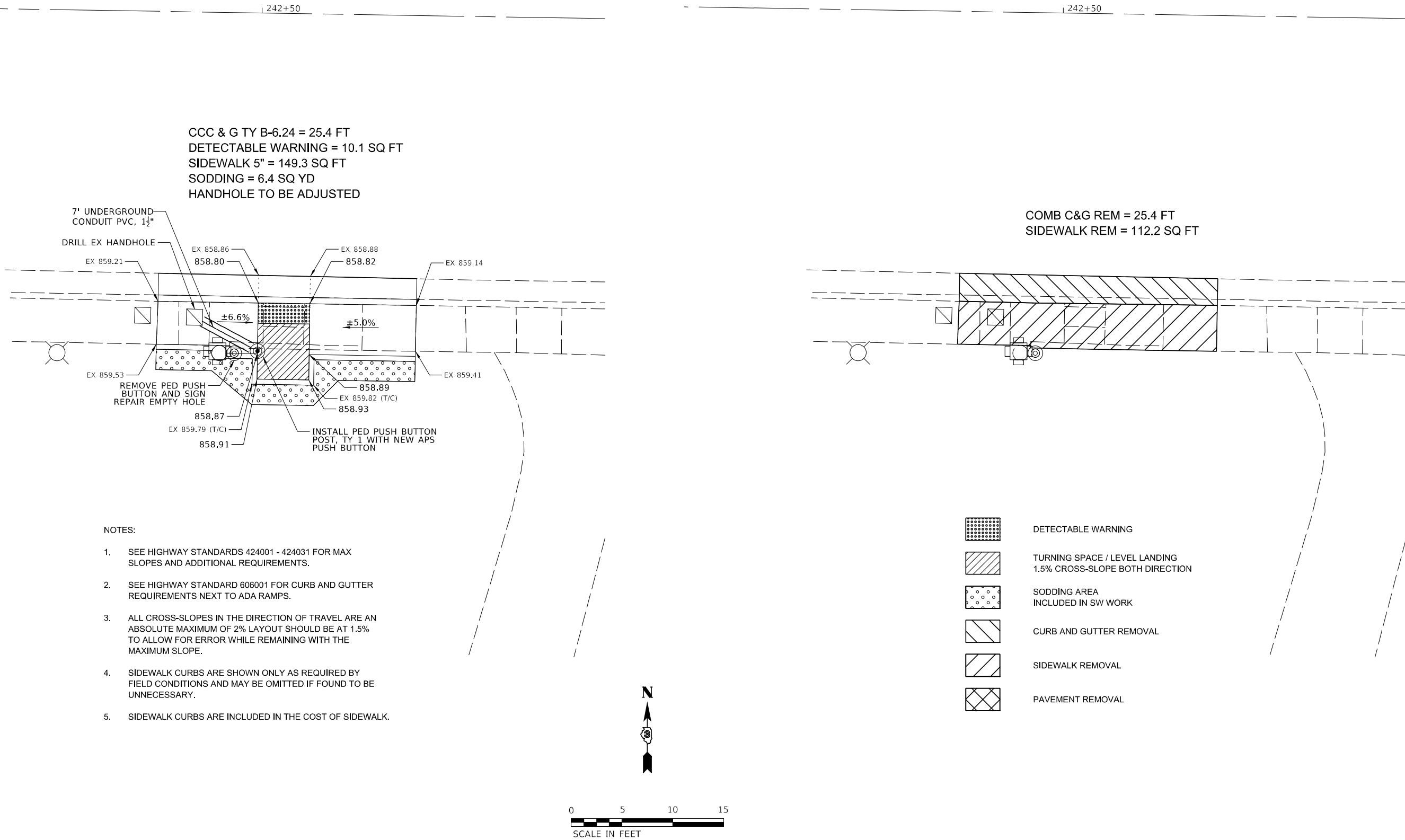
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADA DETAILS NORMAL RD			
SCALE: 1"=5'	SHEET 2	OF 4 SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
567	(34)RS-7&(7)RS-4,SW	DEKALB	94	43
CONTRACT NO. 66L50				
ILLINOIS FED. AID PROJECT				

NORMAL RD

SW QUAD



- 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.

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADA DETAILS NORMAL RD

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
567	(34)RS-7&(7)RS-4,SW	DEKALB	94	44
CONTRACT NO. 66L50				
ILLINOIS FED. AID PROJECT				

SCALE: 1"=5' SHEET 3 OF 4 SHEETS STA. TO STA.

MODEL: Default
FILE NAME: 66L50.04 IL 38 ADA Ramps(CADD)CADD Sheets(1)36(1)54Normal Rd-ADA-details-3.dgn

NORMAL RD
SE QUAD



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

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

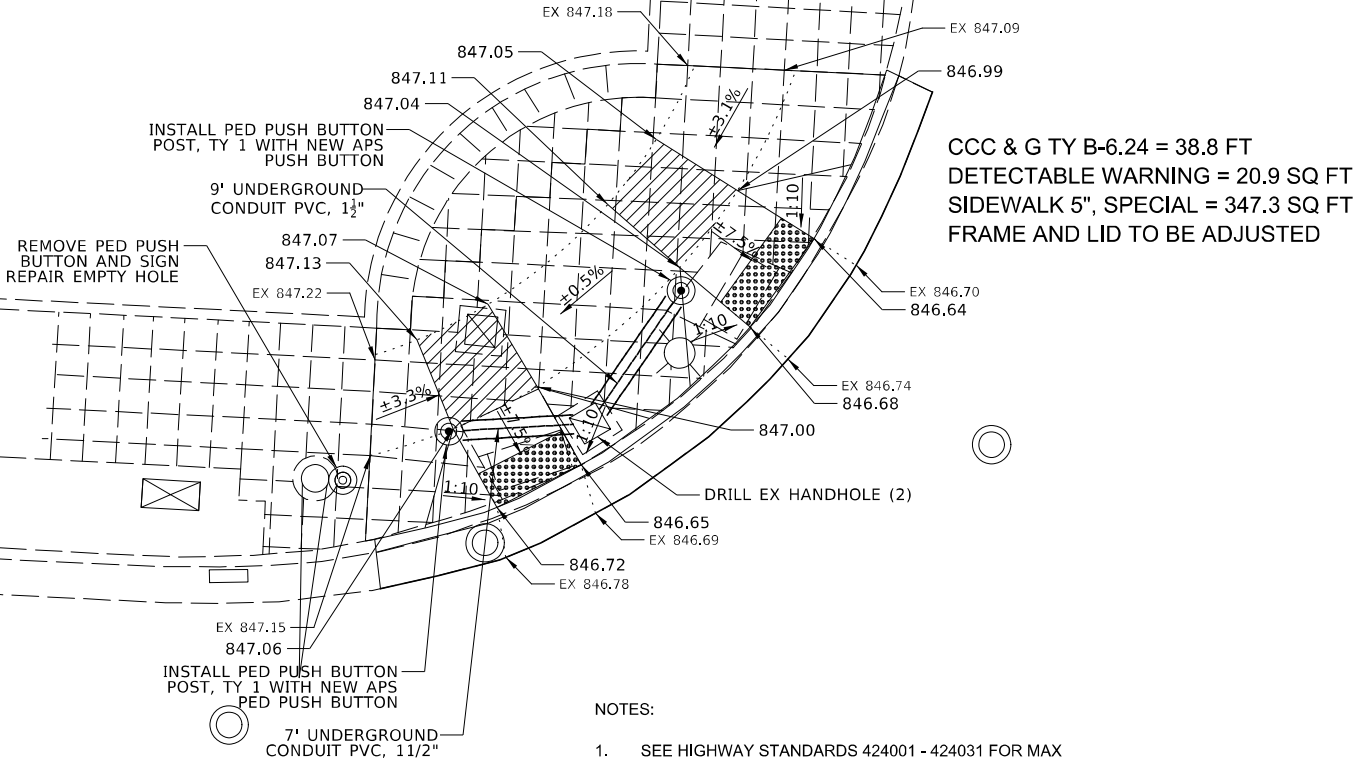
ADA DETAILS NORMAL RD

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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CONTRACT NO. 66L50				
ILLINOIS FED. AID PROJECT				

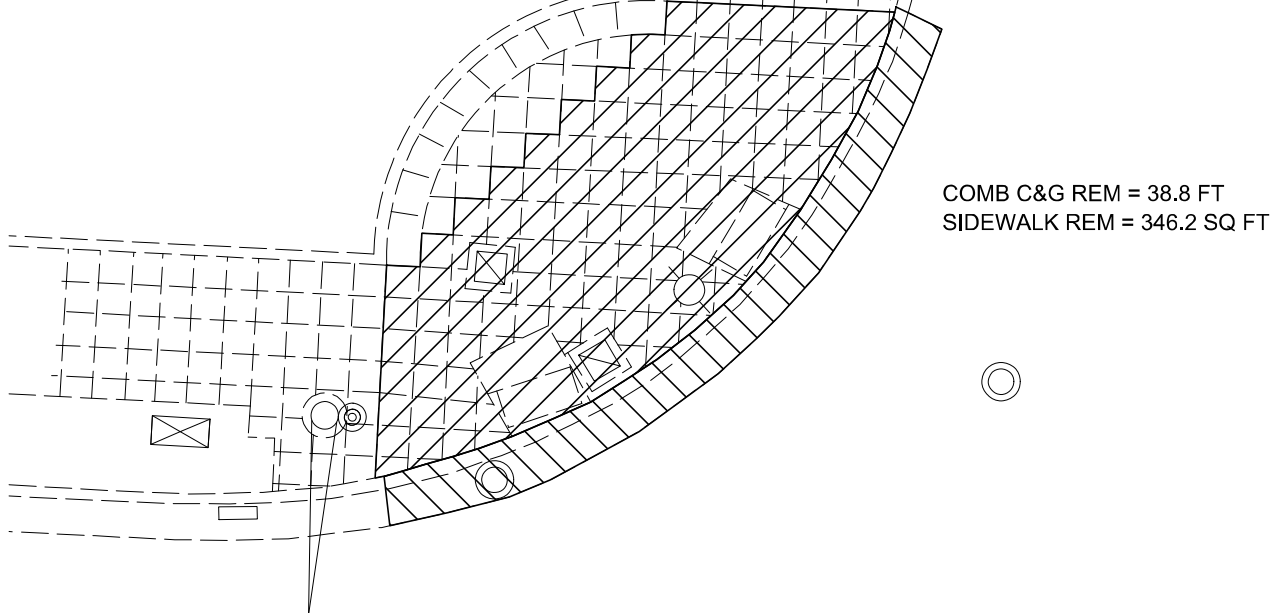
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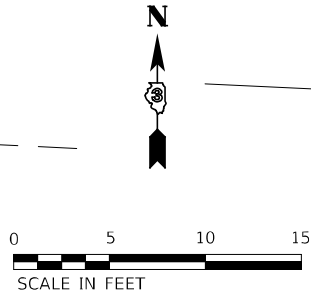
CASTLE DR
NW QUAD



- 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.



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



MODEL: Default
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USER NAME = BDeCrane	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 10,0000 * / in.	CHECKED -	REVISED -
PLOT DATE = 1/21/2022	DATE -	REVISED -

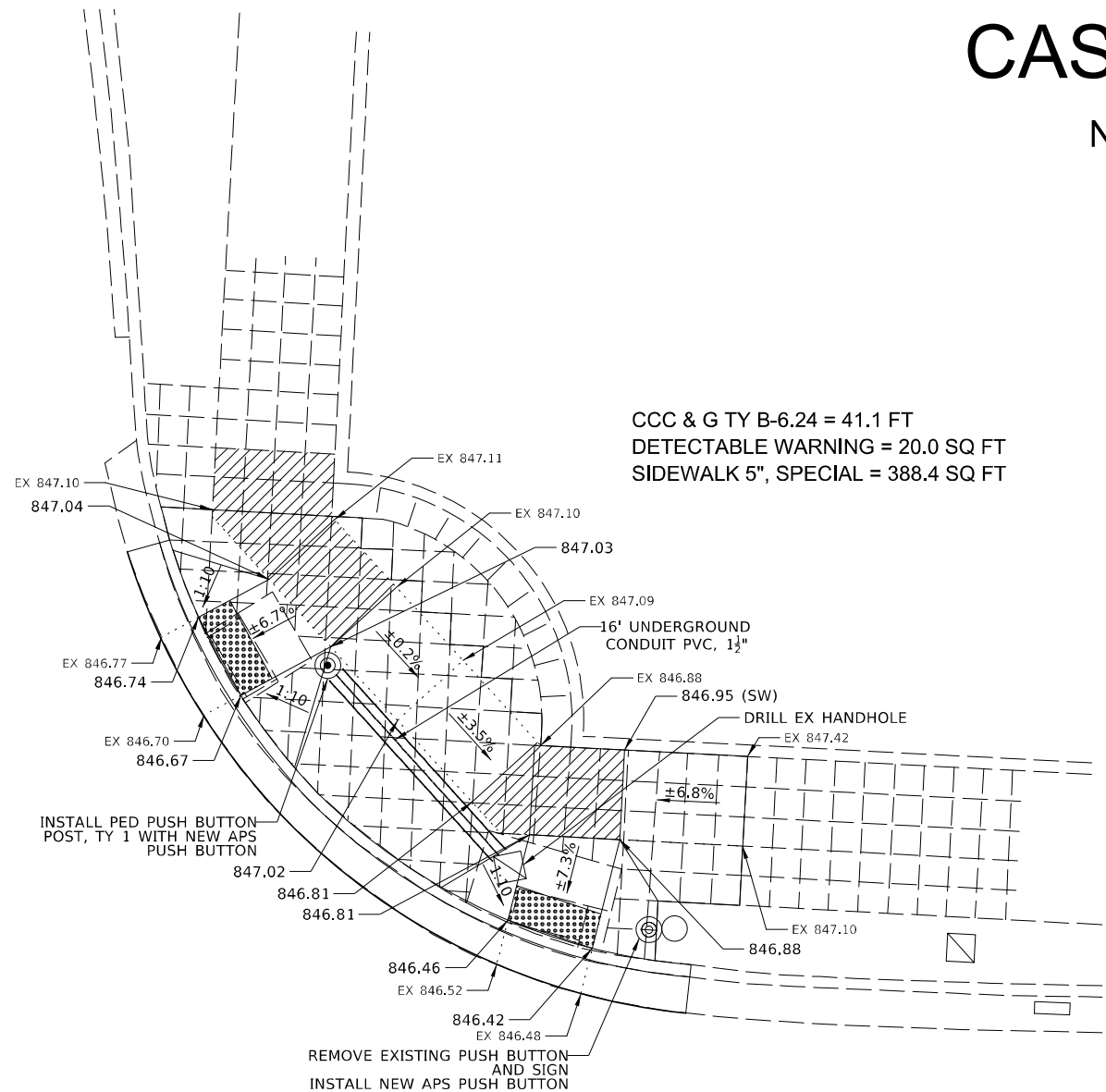
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADA DETAILS CASTLE DR

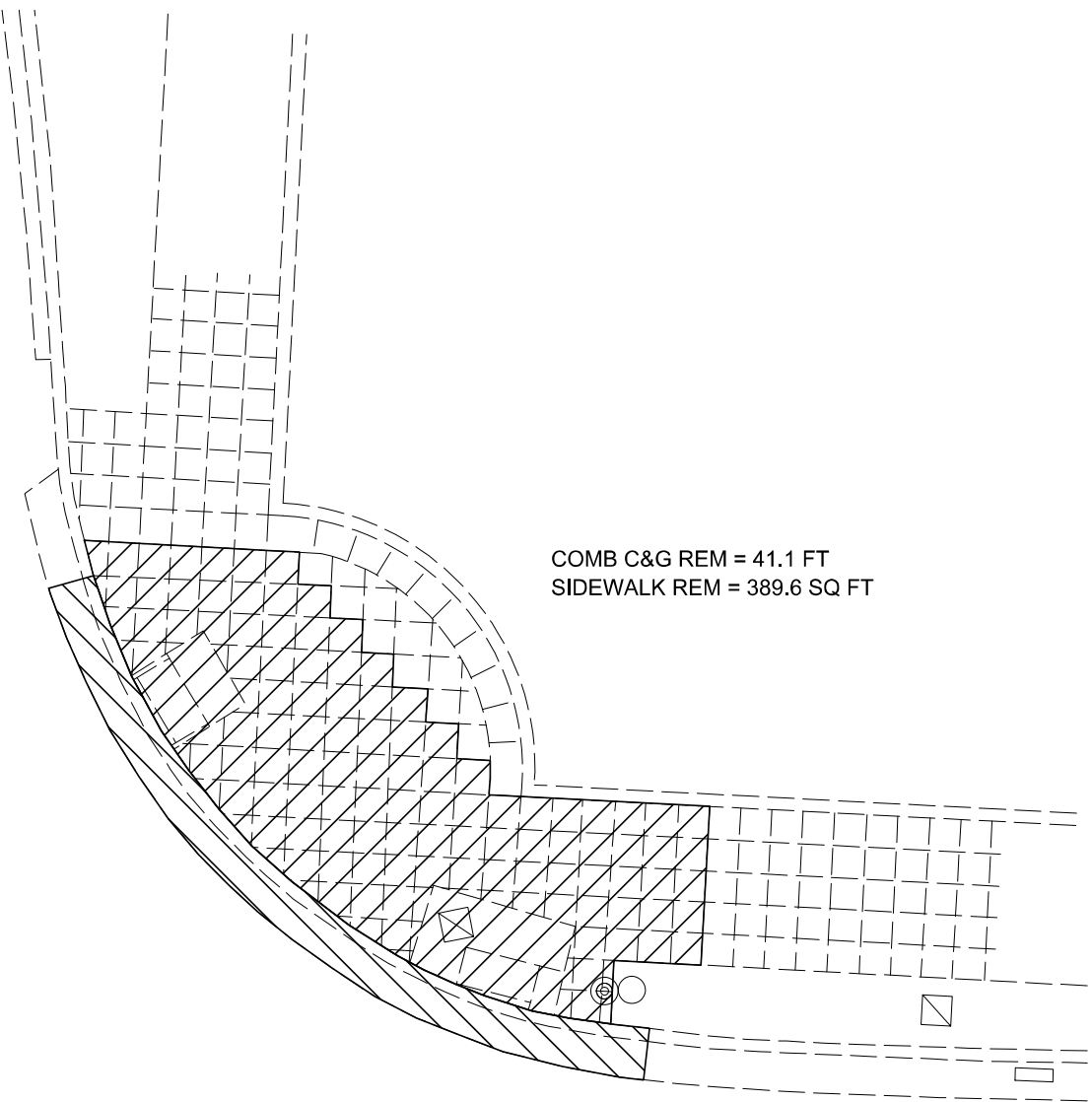
SCALE: 1"=5' SHEET 1 OF 4 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
567	(34)RS-7&(7)RS-4,SW	DEKALB	94	46
CONTRACT NO. 66L50				
ILLINOIS FED. AID PROJECT				

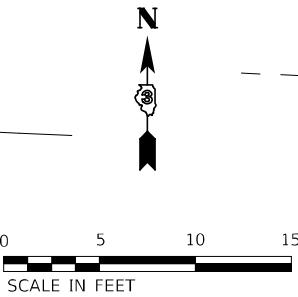
CASTLE DR
NE QUAD



- 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

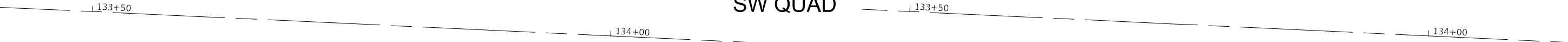


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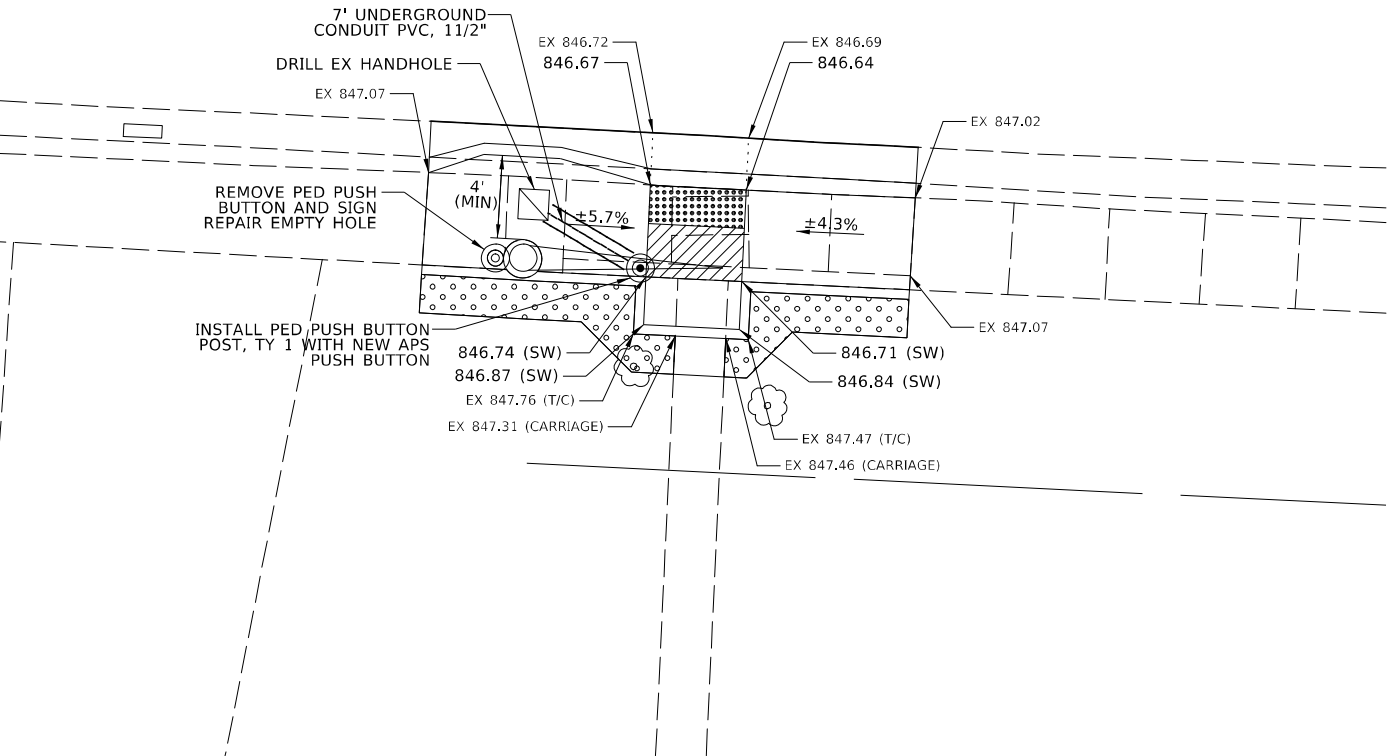
	USER NAME = BDeCrane	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	ADA DETAILS CASTLE DR						F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -												
	PLOT SCALE = 10,0000 ' / in.	CHECKED -	REVISED -			567	(34)RS-7&(7)RS-4,SW	DEKALB	94	47					
	PLOT DATE = 1/21/2022	DATE -	REVISED -			SCALE: 1"=5'		SHEET 2 OF 4 SHEETS	STA.	TO STA.	CONTRACT NO. 66L50				
									ILLINOIS	FED. AID PROJECT					

CASTLE DR

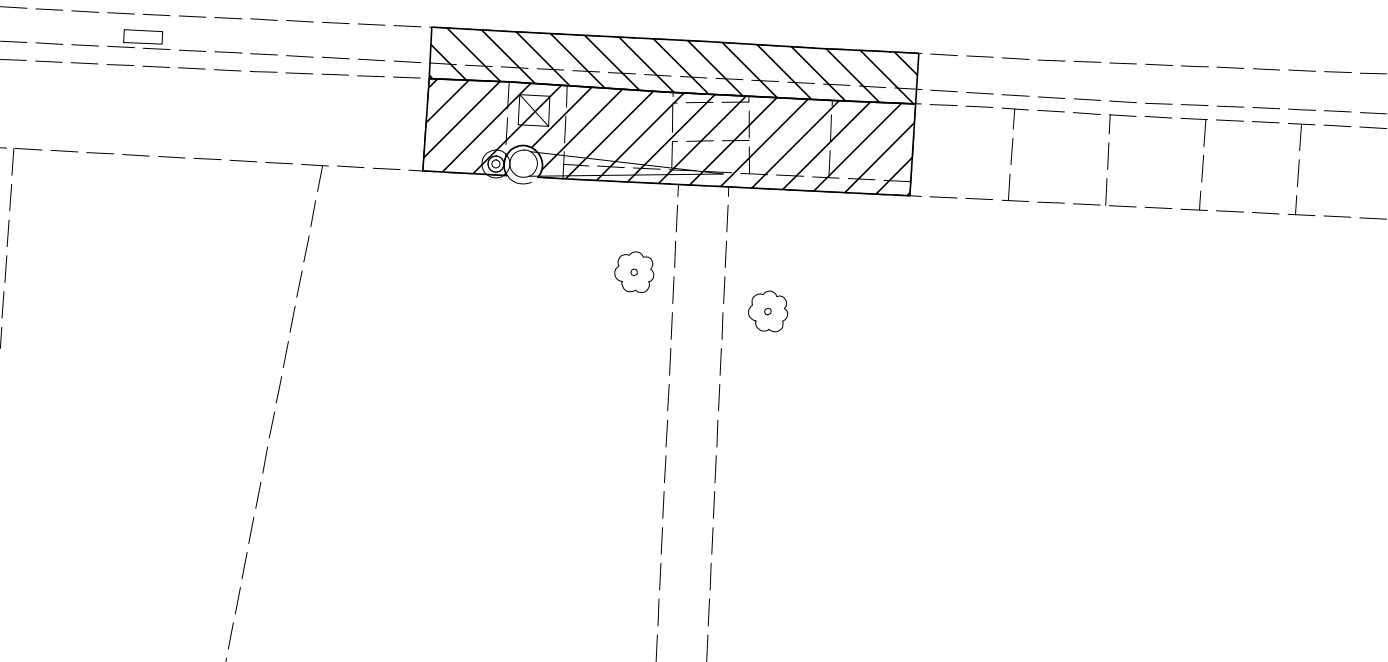
SW QUAD



CCC & G TY B-6.12 = 4.0 FT
CCC & G TY B-6.24 = 21.6 FT
DETECTABLE WARNING = 10.0 SQ FT
SIDEWALK 5" = 158.3 SQ FT
SODDING = 5.8 SQ YD



COMB C&G REM = 25.4 FT
SIDEWALK REM = 119.5 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 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
- SODDING AREA
INCLUDED IN SW WORK
- CURB AND GUTTER REMOVAL
- SIDEWALK REMOVAL
- PAVEMENT REMOVAL

MODEL: Default
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USER NAME = BDeCrane	DESIGNED -	REVISED -
	DRAWN -	REVISED -
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PLOT DATE = 1/21/2022	DATE -	REVISED -

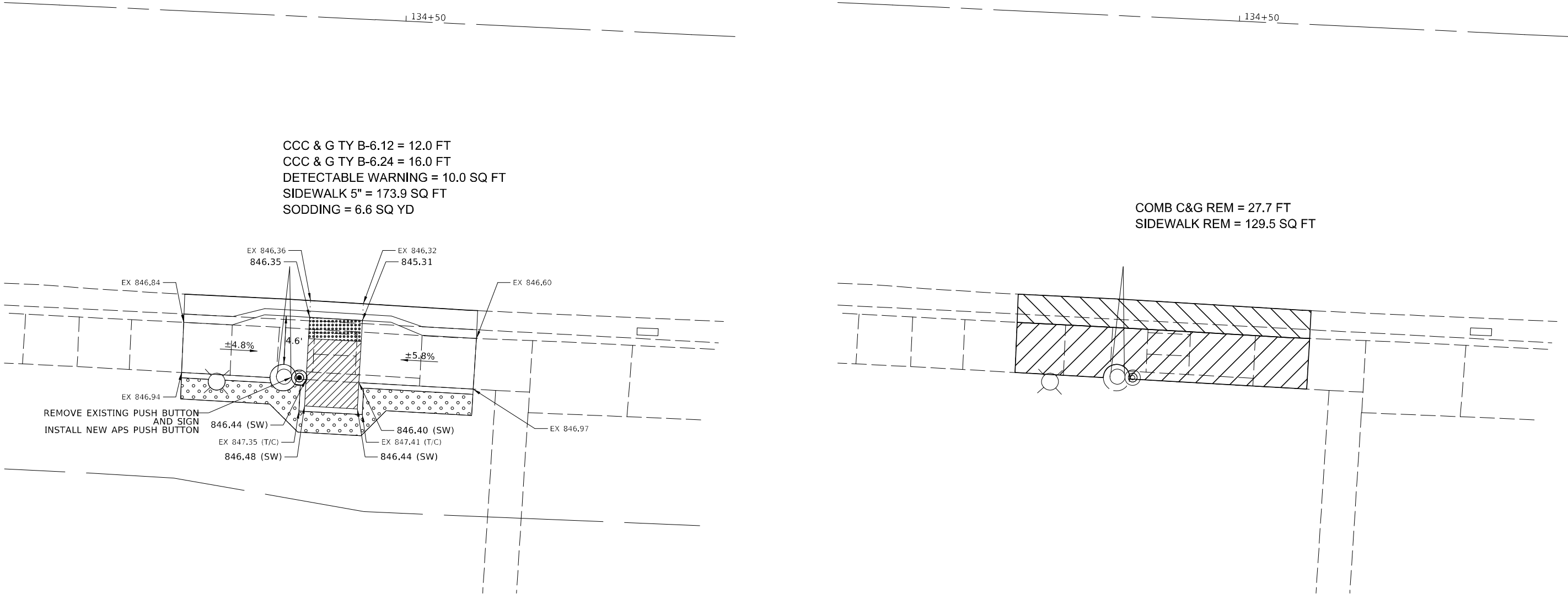
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADA DETAILS CASTLE DR			
SCALE: 1"=5'	SHEET 3	OF 4 SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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CONTRACT NO. 66L50				
ILLINOIS FED. AID PROJECT				

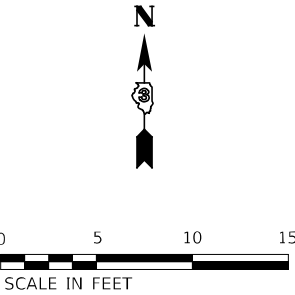
CASTLE DR

SE QUAD



- 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
- SODDING AREA
INCLUDED IN SW WORK
- CURB AND GUTTER REMOVAL
- SIDEWALK REMOVAL
- PAVEMENT REMOVAL

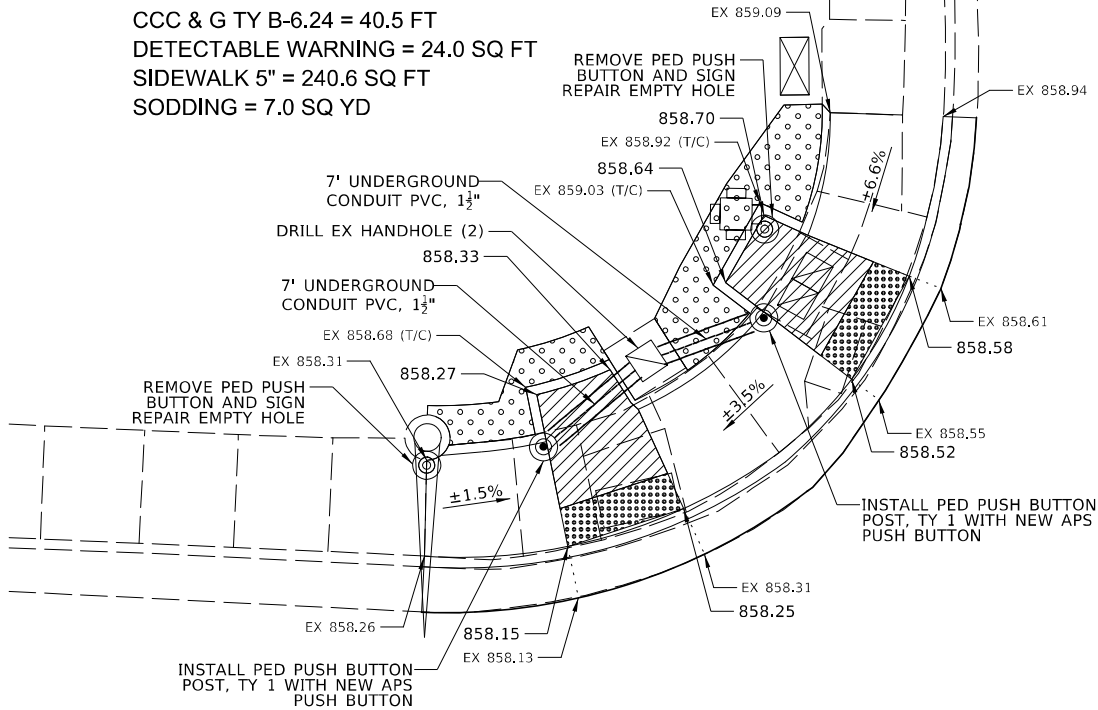


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		DRAWN -	REVISED -							567	(34)RS-7&(7)RS-4,SW	DEKALB	94	49
	PLOT SCALE = 10,0000 ' / in.	CHECKED -	REVISED -							CONTRACT NO. 66L50				
	PLOT DATE = 1/21/2022	DATE -	REVISED -							ILLINOIS FED. AID PROJECT				
						SCALE: 1"=5'	SHEET 4	OF 4 SHEETS	STA.	TO STA.				

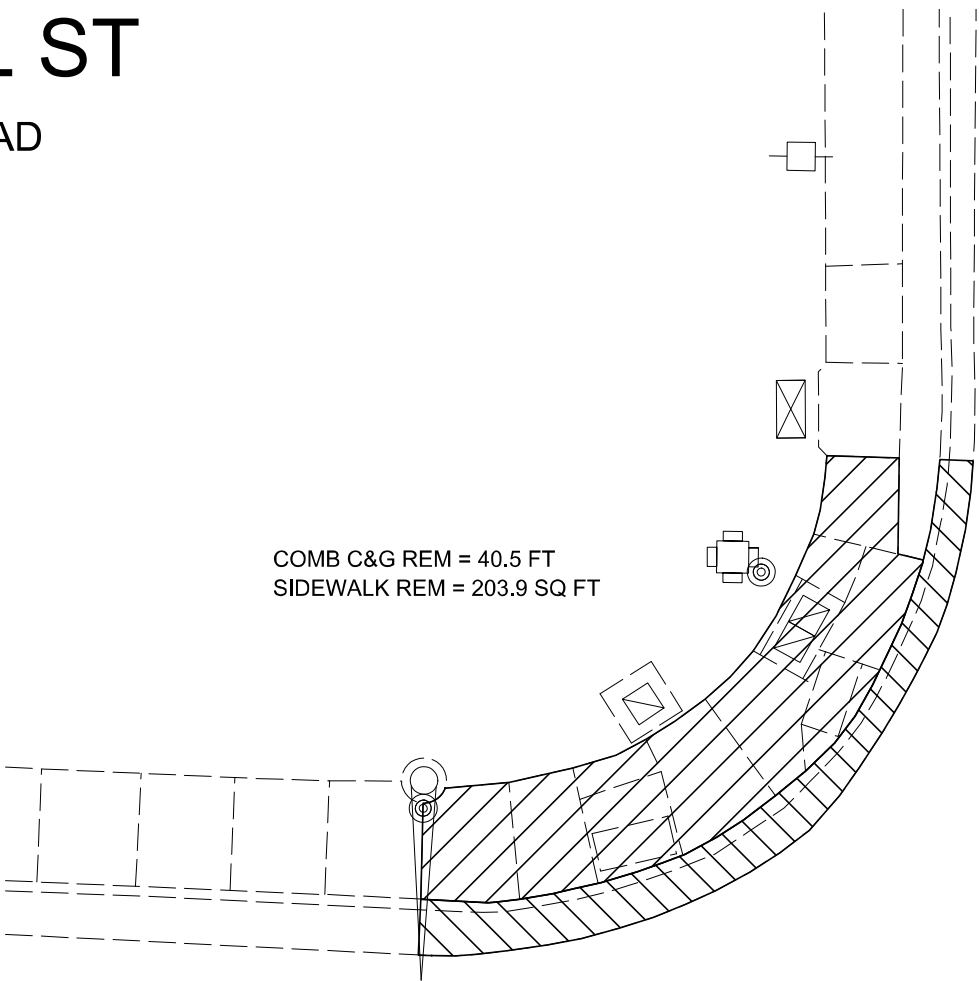
PEARL ST
NW QUAD

CCC & G TY B-6.24 = 40.5 FT
DETECTABLE WARNING = 24.0 SQ FT
SIDEWALK 5" = 240.6 SQ FT
SODDING = 7.0 SQ YD

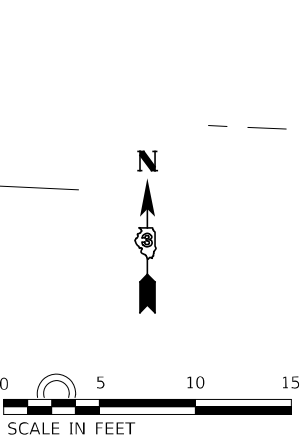


- NOTES:
- SEE HIGHWAY STANDARDS 424001 - 424031 FOR MAX SLOPES AND ADDITIONAL REQUIREMENTS.
 - SEE HIGHWAY STANDARD 606001 FOR CURB AND GUTTER REQUIREMENTS NEXT TO ADA RAMPS.
 - ALL CROSS-SLOPES IN THE DIRECTION OF TRAVEL ARE AN ABSOLUTE MAXIMUM OF 2% LAYOUT SHOULD BE AT 1.5% TO ALLOW FOR ERROR WHILE 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.

COMB C&G REM = 40.5 FT
SIDEWALK REM = 203.9 SQ FT



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



MODEL: Default
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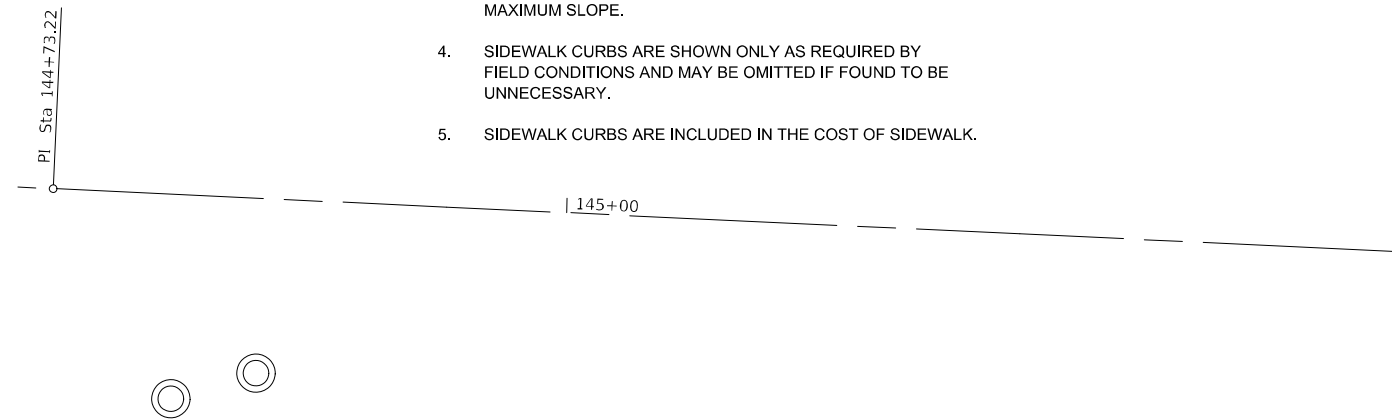
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PLOT DATE = 1/21/2022	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

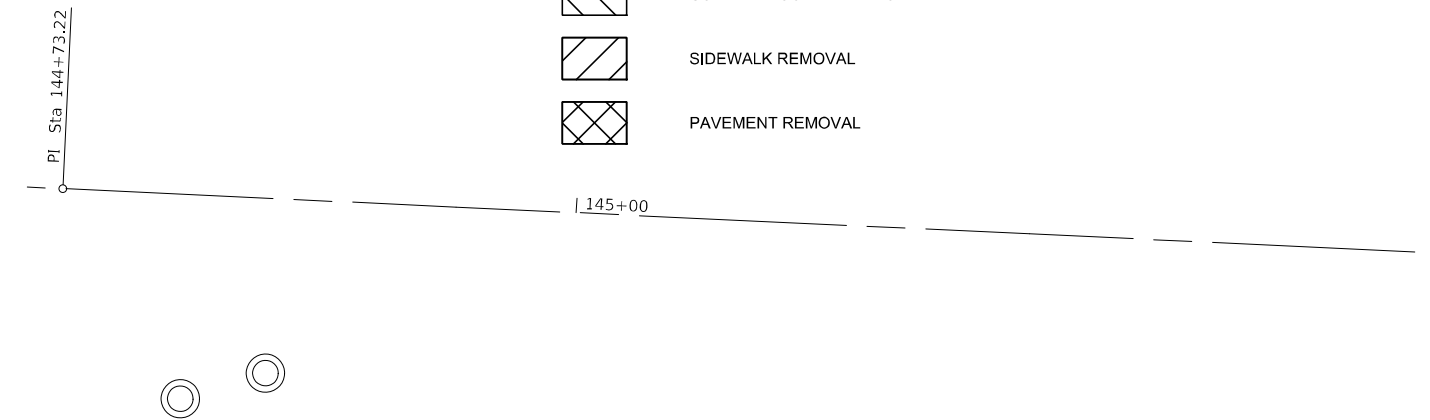
ADA DETAILS PEARL ST			
SCALE: 1"=5'	SHEET 1	OF 4 SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
567	(34)RS-7&(7)RS-4,SW	DEKALB	94	50
CONTRACT NO. 66L50				
ILLINOIS FED. AID PROJECT				

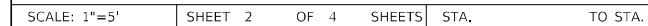
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION



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.

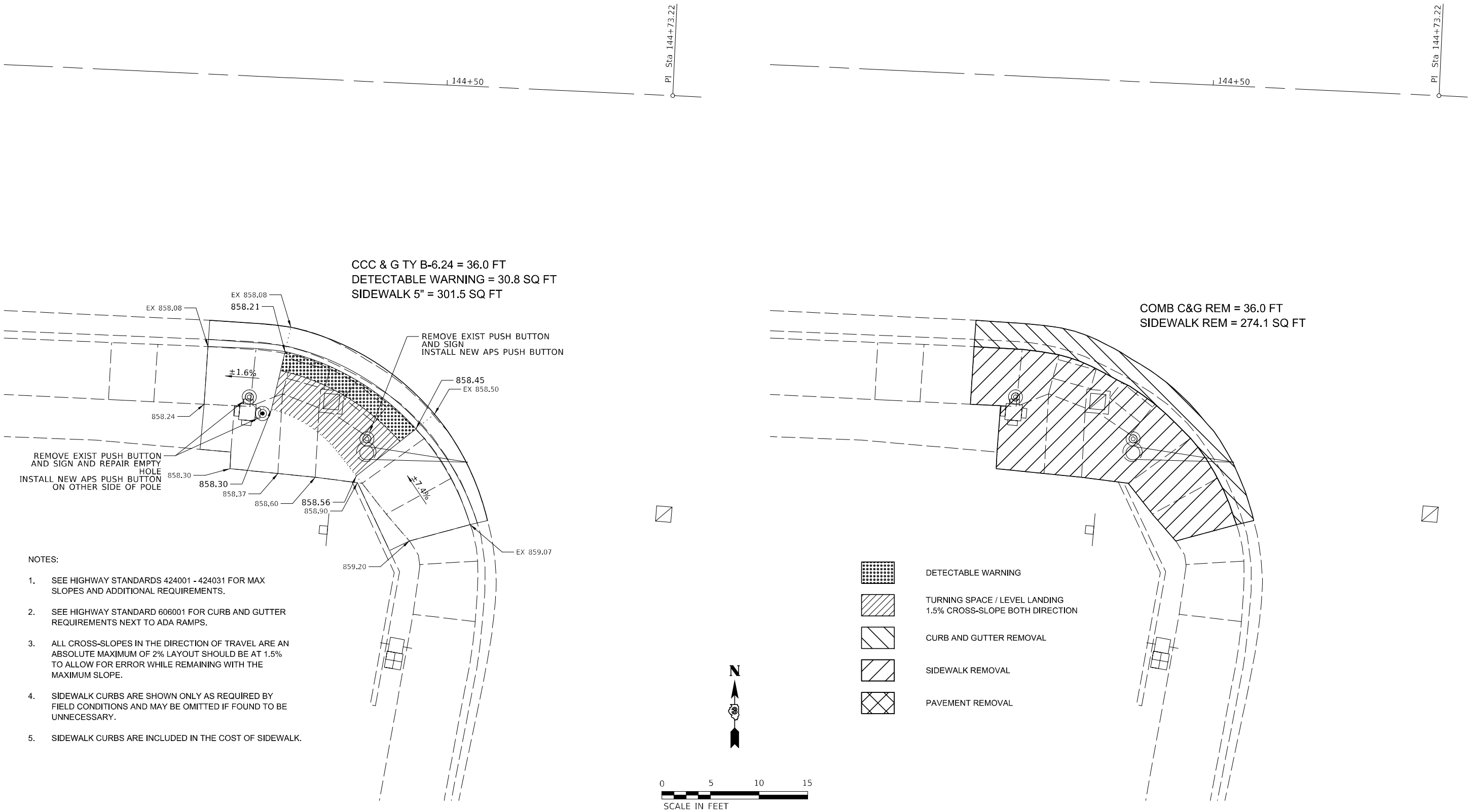


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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
567	(34)RS-7&(7)RS-4,SW	DEKALB	94	51
CONTRACT NO. 66L50				

PEARL ST
SW QUAD



MODEL: Default
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	DRAWN -	REVISED -
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PLOT DATE = 1/21/2022	DATE -	REVISED -

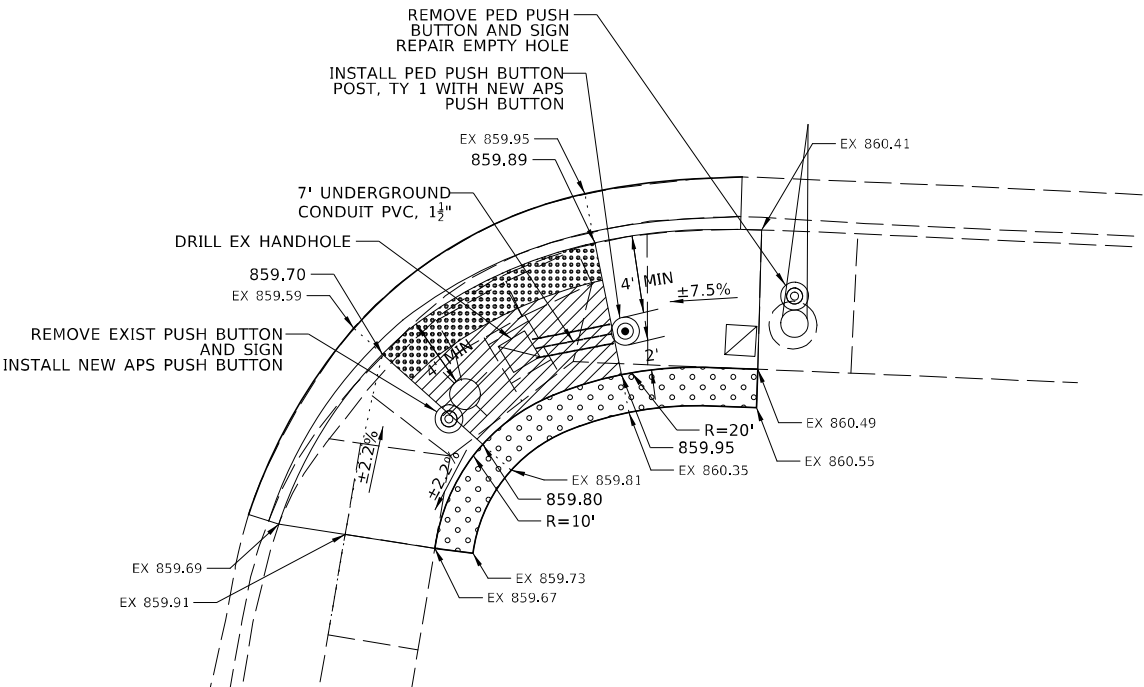
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADA DETAILS PEARL ST			
SCALE: 1"=5'	SHEET 3	OF 4 SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
567	(34)RS-7&(7)RS-4,SW	DEKALB	94	52
CONTRACT NO. 66L50				
ILLINOIS FED. AID PROJECT				

PEARL ST
SE QUAD

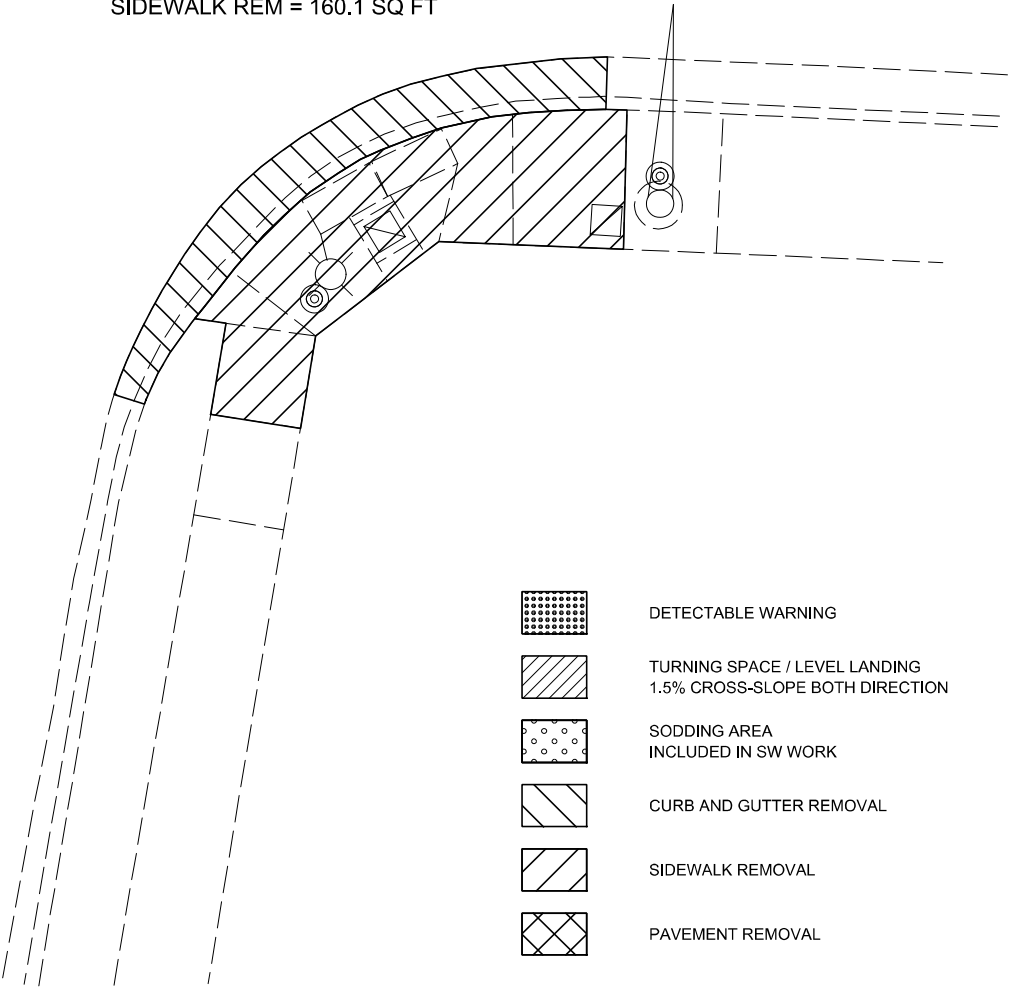
CCC & G TY B-6.24 = 31.5 FT
DETECTABLE WARNING = 24.0 SQ FT
SIDEWALK 5" = 190.8 SQ FT
SODDING = 4.4 SQ YD



- 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.



COMB C&G REM = 31.2 FT
SIDEWALK REM = 160.1 SQ FT



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

MODEL: Default
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PLOT SCALE = 10,0000 * / in.	CHECKED -	REVISED -
PLOT DATE = 1/21/2022	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADA DETAILS PEARL ST			
SCALE: 1"=5'	SHEET 4	OF 4 SHEETS	STA. TO STA.

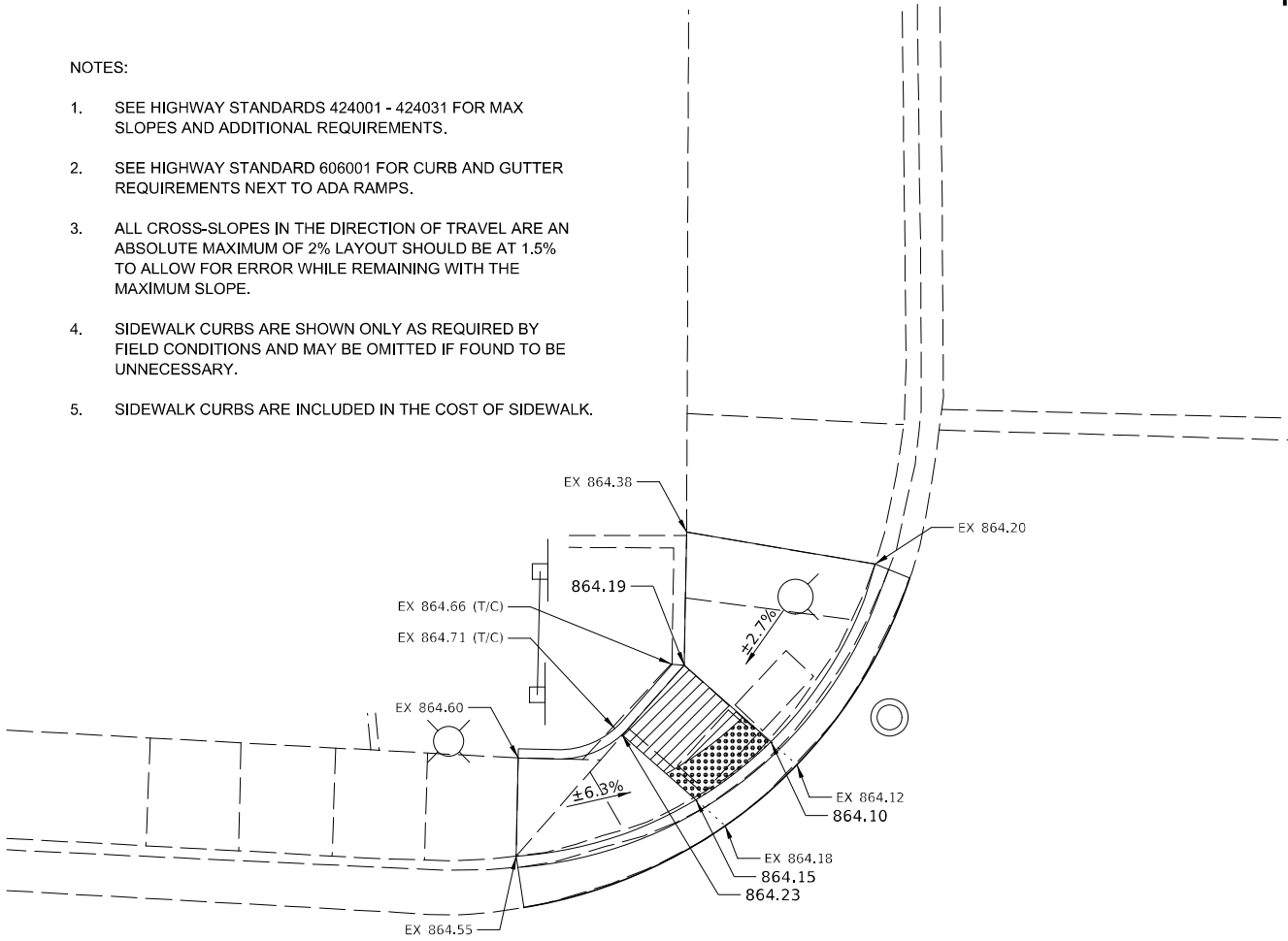
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
567	(34)RS-7&(7)RS-4,SW	DEKALB	94	53
CONTRACT NO. 66L50				
ILLINOIS FED. AID PROJECT				

PARK AVE
NW QUAD

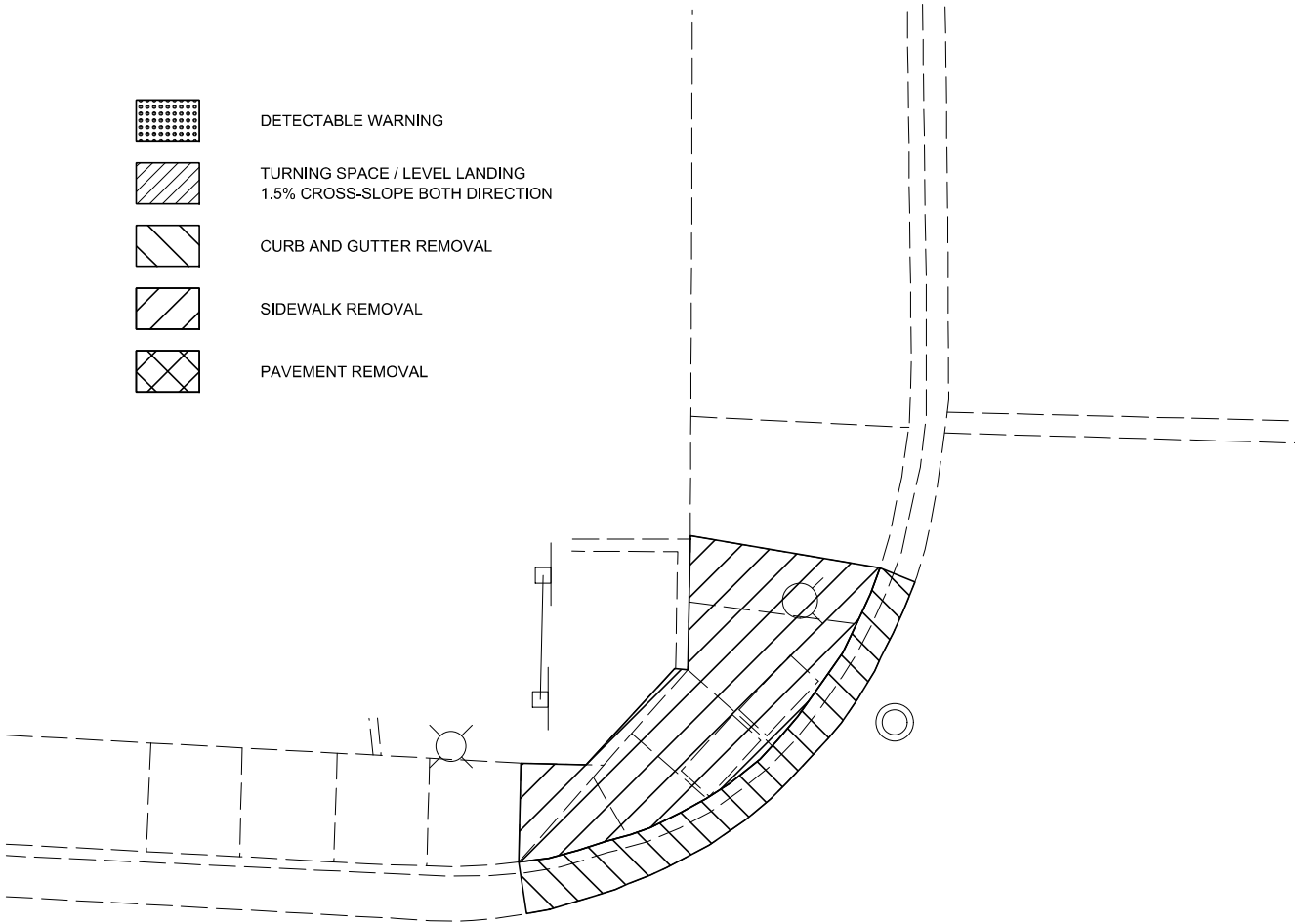
NOTES:

- 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 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



CCC & G TY B-6.24 = 27.1 FT
DETECTABLE WARNING = 10.2 SQ FT
SIDEWALK 5" = 149.3 SQ FT



COMB C&G REM = 27.1 FT
SIDEWALK REM = 143.3 SQ FT



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADA DETAILS PARK AVE

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
567	(34)RS-7&(7)RS-4,SW	DEKALB	94	54
CONTRACT NO. 66L50				
ILLINOIS FED. AID PROJECT				

MODEL: Default
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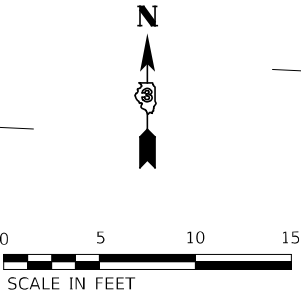
PARK AVE
NE QUAD

- 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

CCC & G TY B-6.24 = 33.7 FT
DETECTABLE WARNING = 10.0 SQ FT
SIDEWALK 5" = 248.4 SQ FT

COMB C&G REM = 33.7 FT
SIDEWALK REM = 248.3 SQ FT



MODEL: Default
FILE NAME: C:\B945.04 IL 38 ADA Ramps\CADD\CADD Sheets\0366\54Park_Ave-ADA-details-2.dgn

USER NAME = BDeCrane	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 10,0000 * / in.	CHECKED -	REVISED -
PLOT DATE = 1/21/2022	DATE -	REVISED -

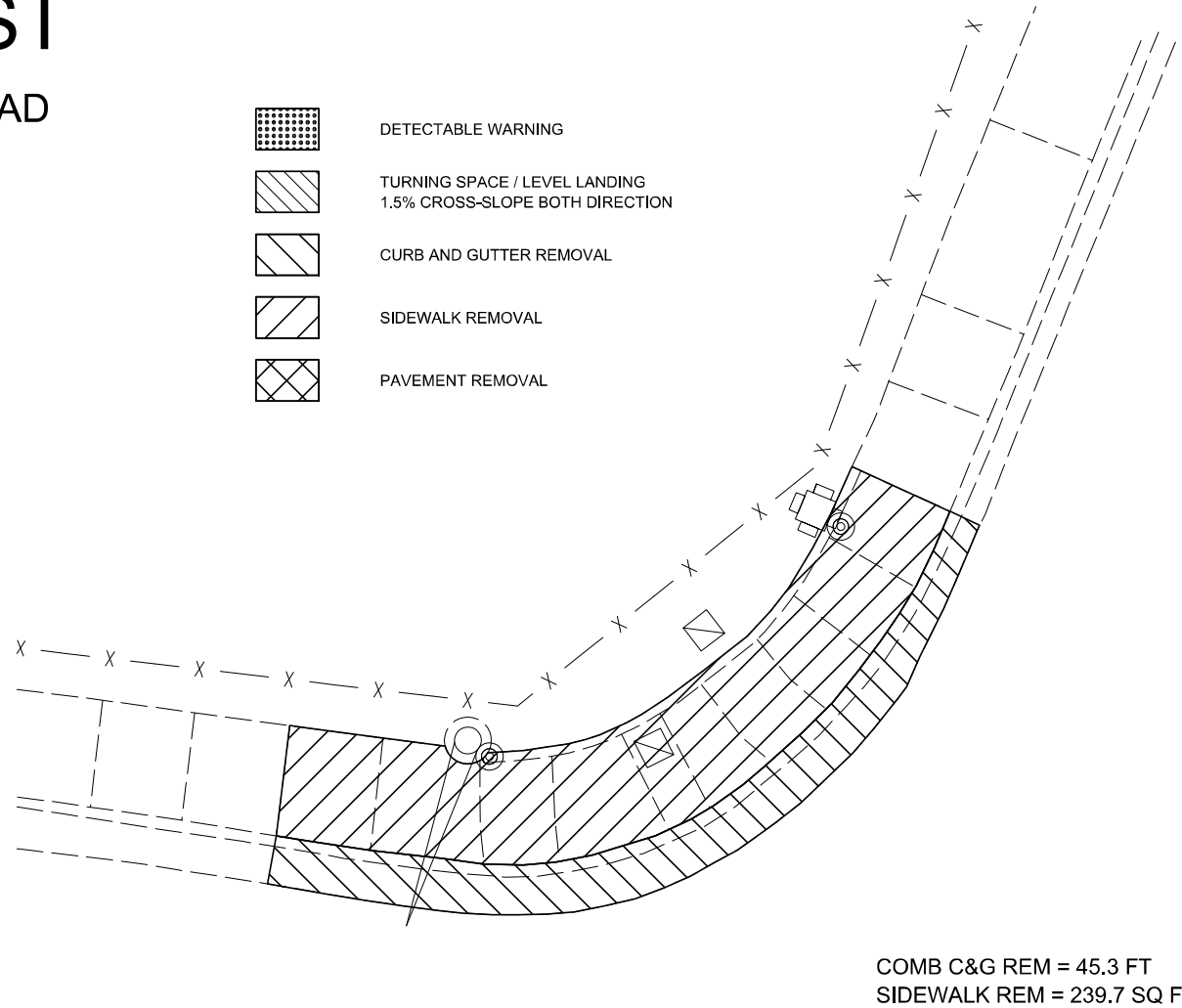
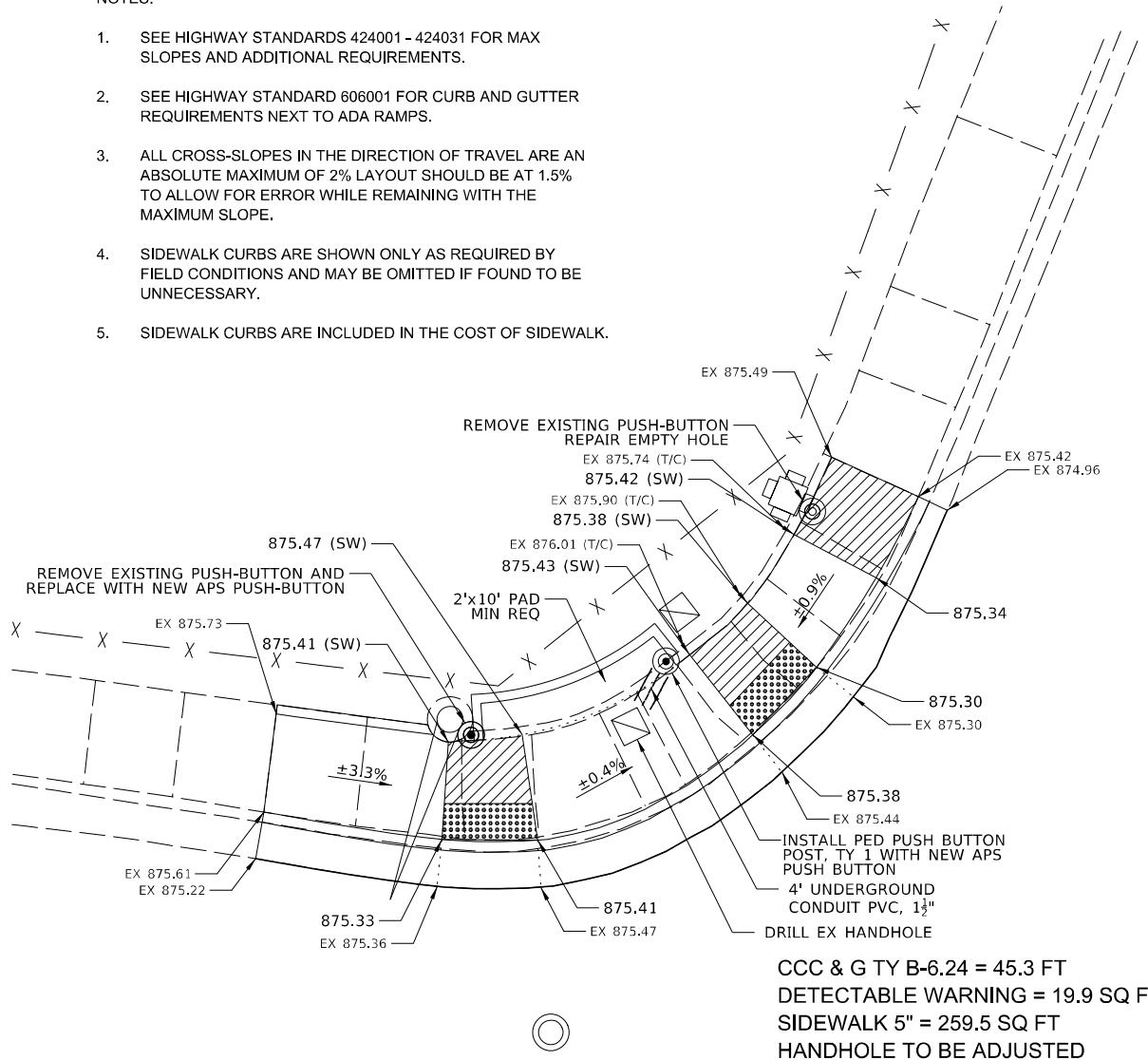
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

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

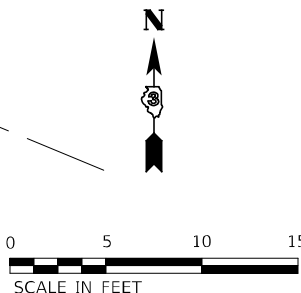
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
567	(34)RS-7&(7)RS-4,SW	DEKALB	94	55
CONTRACT NO. 66L50				
ILLINOIS FED. AID PROJECT				

1st ST
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.



COMB C&G REM = 45.3 FT
SIDEWALK REM = 239.7 SQ FT



USER NAME = BWedemeier	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 10,0000 " / in.	CHECKED -	REVISED -
PLOT DATE = 1/24/2022	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

ADA DETAILS 1st ST

SCALE: 1"=5'	SHEET 1	OF 3	SHEETS	STA.	TO STA.
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
567	(34)RS-7&(7)RS-4,SW	DEKALB	94	56
CONTRACT NO. 66L50				
ILLINOIS		FED. AID PROJECT		

MODEL: Default
FILE NAME: V:\4845.04_IL_38 ADA Ramps\CADD\CADD Sheets\0366\050-1st St-ADA-details-.1.dgn

1st ST

SW QUAD & ISLAND

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.

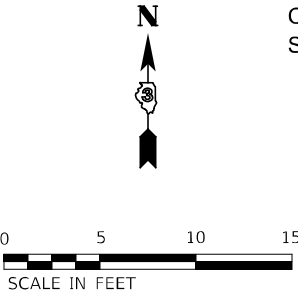
- DETECTABLE WARNING
- TURNING SPACE / LEVEL LANDING
1.5% CROSS-SLOPE BOTH DIRECTION
- CURB AND GUTTER REMOVAL
- SIDEWALK REMOVAL
- PAVEMENT REMOVAL

CCC & G TY B-6.12 = 13.0 FT
CCC & G TY B-6.24 = 33.6 FT
DETECTABLE WARNING = 31.3 SQ FT
SIDEWALK 5" = 156.1 SQ FT
HANDHOLE TO BE ADJUSTED

COMB C&G REM = 46.6 FT
SIDEWALK REM = 205.1 SQ FT

COMB C&G REM = 23.4 FT
SIDEWALK REM = 145.8 SQ FT

CCC & G TY B-6.12 = 23.4 FT
DETECTABLE WARNING = 9.8 SQ FT
SIDEWALK 5" = 145.8 SQ FT



MODEL: Default
FILE NAME: C:\1845.04 IL 38 ADA Ramps\CADD\CADD Sheets\1845.04 IL 38 ADA-details-2.dgn

USER NAME = BDeCrane	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 10,0000 * / in.	CHECKED -	REVISED -
PLOT DATE = 1/21/2022	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADA DETAILS 1st ST

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
567	(34)RS-7&(7)RS-4,SW	DEKALB	94	57
CONTRACT NO. 66L50				
ILLINOIS FED. AID PROJECT				

1st ST

NE QUAD & 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 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.

REMOVE EXISTING PUSH-BUTTON AND
REPLACE WITH NEW APS PUSH-BUTTON

REMOVE EXISTING PUSH-BUTTON AND
REPLACE WITH NEW APS PUSH-BUTTON

PI Sta 155+77.85

$$\underline{155+50}$$

1 156+00

$$\begin{array}{r} 156 + 50 \\ \hline \end{array}$$

SIDEWALK REM = 43.9 SQ FT
SIDEWALK 5" = 43.9 SQ FT
BRICK PAVER REM & REINSTALL, SPL = 43.9 SQ FT

2" DIA PVC SLEEVES FOR WEEP HOLES 3' O.C. ADJACENT TO CURB W/ FILTER FABRIC OVER HOLE

#4 TIE BARS @ 30" O.C. INTO EXIST. & PROP. C&G

B-6.12 CONC. CURB & GUTTER

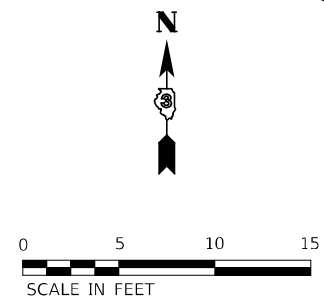
4"x8"x2-1/4" BRICK PAVER W/ SAND SWEEP JOINTS

1" SAND LEVELING BED

5" CONC. SIDEWALK

BRICK PAVER SECTION
NOT TO SCALE

Diagram illustrating the installation of a handhole and associated conduits for a push button system. The diagram shows a cross-section of the ground with a handhole (2) and two underground conduits. The 4' underground conduit (PVC, 1 1/2") is connected to the 10' underground conduit (PVC, 1 1/2"). The handhole is labeled "DRILL EX HANDHOLE (2)". The push button is labeled "INSTALL PED PUSH BUTTON POST, TY 1 WITH NEW APS PUSH BUTTON". The existing push button is labeled "REMOVE EXISTING PUSH-BUTTON REPAIR EMPTY HOLE". The diagram also shows the "BED" and "SIDEWALK" areas.



USER NAME = BDeCrane	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 10,0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 1/21/2022	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

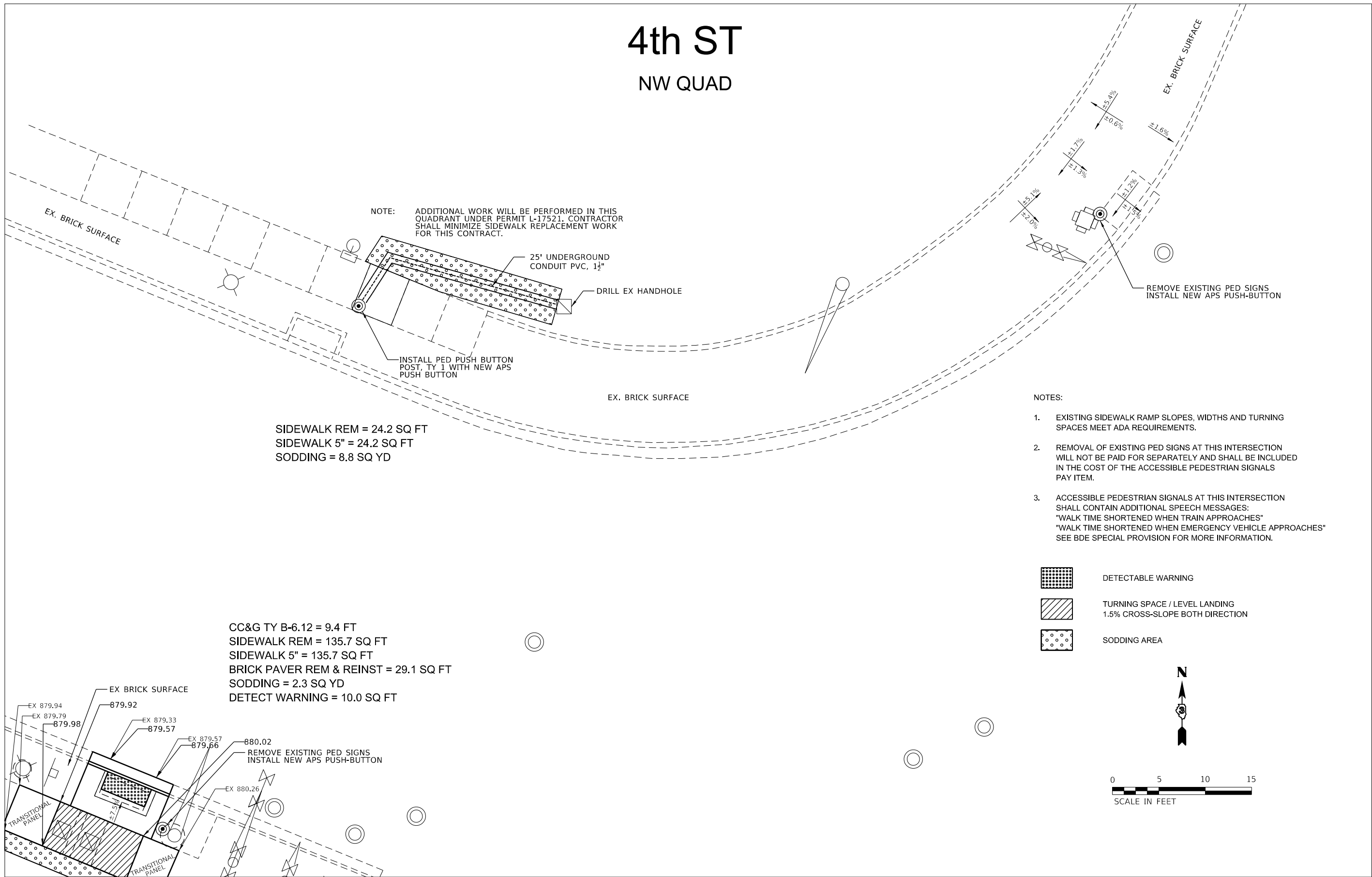
ADA DETAILS 1st ST

SCALE: 1"=5'	SHEET 3	OF 3	SHEETS	STA.	TO STA.
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
567	(34)RS-7&(7)RS-4,SW	DEKALB	94	58
		CONTRACT NO. 66L50		
ILLINOIS		FED. AID PROJECT		

MODEL: Default
FILE NAME: V:\4845.04_IL_38 ADA Ramps\CADD\CADD Sheets\0366\50-1st-St-ADA-details-3.dgn

4th ST
NW QUAD



MODEL: SHODEN.MXES
FILE: 4th St NW Quad.dwg
USER: calderoni
DATE: 2/7/2022

USER NAME	= calderoni	DESIGNED	-	REVISED	-
DRAWN	-	CHECKED	-	REVISED	-
PLOT SCALE	= 10.0000 ' / in.	DATE	-	REVISED	-
PLOT DATE	= 2/7/2022				

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADA DETAILS 4th ST

SCALE: 1"=5' SHEET 1 OF 4 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
567	(34)RS-7&(7)RS-4,5W	DEKALB	94	59
CONTRACT NO. 66L50				
ILLINOIS FED. AID PROJECT				

4th ST
NE QUAD

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.
- REMOVAL OF EXISTING PED SIGNS AT THIS INTERSECTION WILL NOT BE PAID FOR SEPARATELY AND SHALL BE INCLUDED IN THE COST OF THE ACCESSIBLE PEDESTRIAN SIGNALS PAY ITEM.
- ACCESSIBLE PEDESTRIAN SIGNALS AT THIS INTERSECTION SHALL CONTAIN ADDITIONAL SPEECH MESSAGES:
"WALK TIME SHORTENED WHEN TRAIN APPROACHES"
"WALK TIME SHORTENED WHEN EMERGENCY VEHICLE APPROACHES"
SEE BDE SPECIAL PROVISION FOR MORE INFORMATION.

INSTALL PED PUSH BUTTON
POST, TY 1 WITH NEW APS
PUSH BUTTON

40' UNDERGROUND
CONDUIT PVC, 1½"

CCC & G TY B-6.12 = 23.5 FT
DETECTABLE WARNING = 10.0 SQ FT
SIDEWALK 5" = 197.1 SQ FT
SODDING = 13.7 SQ YD

CCC & G TY B-6.12 = 20.2 FT
DETECTABLE WARNING = 12.2 SQ FT
SIDEWALK 5" = 153.6 SQ FT
SODDING = 8.2 SQ YD

INSTALL PED PUSH BUTTON
POST, TY 1 WITH NEW APS
PUSH BUTTON

REMOVE EXISTING PED SIGNS

DRILL EX HANDHOLE (2)
EX 882.25 (SW)
EX 882.41 (T/C)
882.32 (SW)
EX 882.61 (T/C)

20' UNDERGROUND
CONDUIT PVC, 1½"



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

CURB REM = 23.5 FT
PAVEMENT REM = 2.6 SQ YD
SIDEWALK REM = 183.8 SQ FT

CURB REM = 20.2 FT
PAVEMENT REM = 2.3 SQ YD
SIDEWALK REM = 153.9 SQ FT

MODEL: Default
FILE NAME: \\s1845.04 IL 38 ADA Ramps\CADD\CADD Sheets\036615\4th St-ADA-details-2.dgn

USER NAME = BDeCrane	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 10,0000 * / in.	CHECKED -	REVISED -
PLOT DATE = 1/21/2022	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADA DETAILS 4th ST

SCALE: 1"=5' SHEET 2 OF 4 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
567	(34)RS-7&(7)RS-4,SW	DEKALB	94	60
CONTRACT NO. 66L50				
ILLINOIS FED. AID PROJECT				

4th ST
SW QUAD

:MOVE EXISTING PED SIGNS
STALL NEW APS PUSH-BUTTON

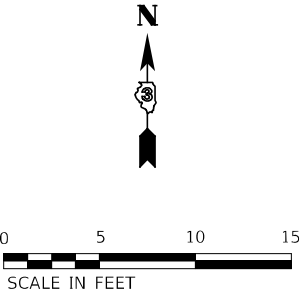
NOTES:

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.
6. REMOVAL OF EXISTING PED SIGNS AT THIS INTERSECTION WILL NOT BE PAID FOR SEPARATELY AND SHALL BE INCLUDED IN THE COST OF THE ACCESSIBLE PEDESTRIAN SIGNALS PAY ITEM.
7. ACCESSIBLE PEDESTRIAN SIGNALS AT THIS INTERSECTION SHALL CONTAIN ADDITIONAL SPEECH MESSAGES:
"WALK TIME SHORTENED WHEN TRAIN APPROACHES"
"WALK TIME SHORTENED WHEN EMERGENCY VEHICLE APPROACHES"
SEE BDE SPECIAL PROVISION FOR MORE INFORMATION.

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

CCC & G TY B-6.12 = 11.6 FT
DETECTABLE WARNING = 10.2 SQ FT
SIDEWALK 5" = 80.9 SQ FT
HANDHOLE TO BE ADJUSTED

EX 881.37
EX 881.35
881.23
DRILL EX HANDHOLE
EX 881.16
EX 881.13
EX 881.20
880.98
EX 881.00
EX 880.92
880.91
5' UNDERGROUND CONDUIT PVC, 1½"
INSTALL PED PUSH BUTTON POST, TY 1 WITH NEW APS PUSH BUTTON
REMOVE EXISTING PED SIGNS
INSTALL NEW APS PUSH-BUTTON



CURB REM = 11.6 FT
PAVEMENT REM = 1.3 SQ YD
SIDEWALK REM = 77.0 SQ FT

MODEL: Default
FILE NAME: C:\B1845.04 IL 38 ADA Ramps\CADD\CADD Sheets\10366150-4th St-ADA-details-3.dgn

USER NAME = BDeCrane	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 10,0000 * / in.	CHECKED -	REVISED -
PLOT DATE = 1/21/2022	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADA DETAILS 4th ST

SCALE: 1"=5' SHEET 3 OF 4 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
567	(34)RS-7&(7)RS-4,SW	DEKALB	94	61
CONTRACT NO. 66L50				
ILLINOIS FED. AID PROJECT				

4th ST
SE QUAD

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.
- REMOVAL OF EXISTING PED SIGNS AT THIS INTERSECTION WILL NOT BE PAID FOR SEPARATELY AND SHALL BE INCLUDED IN THE COST OF THE ACCESSIBLE PEDESTRIAN SIGNALS PAY ITEM.
- ACCESSIBLE PEDESTRIAN SIGNALS AT THIS INTERSECTION SHALL CONTAIN ADDITIONAL SPEECH MESSAGES:
"WALK TIME SHORTENED WHEN TRAIN APPROACHES"
"WALK TIME SHORTENED WHEN EMERGENCY VEHICLE APPROACHES"
SEE BDE SPECIAL PROVISION FOR MORE INFORMATION.

CCC & G TY B-6.12 = 23.0 FT
DETECTABLE WARNING = 16.0 SQ FT
SIDEWALK 5" = 198.8 SQ FT
BRICK PAVER REM & REINSTALL, SPL = 39.7 SQ FT

- DETECTABLE WARNING
- TURNING SPACE / LEVEL LANDING
1.5% CROSS-SLOPE BOTH DIRECTION
- CURB AND GUTTER REMOVAL
- SIDEWALK REMOVAL
- PAVEMENT REMOVAL
- BRICK PAVER REM & REINSTALL, SPECIAL

CCC & G TY B-6.12 = 19.8 FT
DETECTABLE WARNING = 10.0 SQ FT
SIDEWALK 5" = 216.0 SQ FT
HANDHOLE TO BE ADJUSTED

CONC C&G REM = 23.0 FT
SIDEWALK REM = 198.8 SQ FT
BRICK PAVER REM & REINSTALL, SPL = 39.7 SQ FT

CONC C&G REM = 19.8 FT
SIDEWALK REM = 216.0 SQ FT

BRICK PAVER SECTION

NOT TO SCALE

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADA DETAILS 4th ST

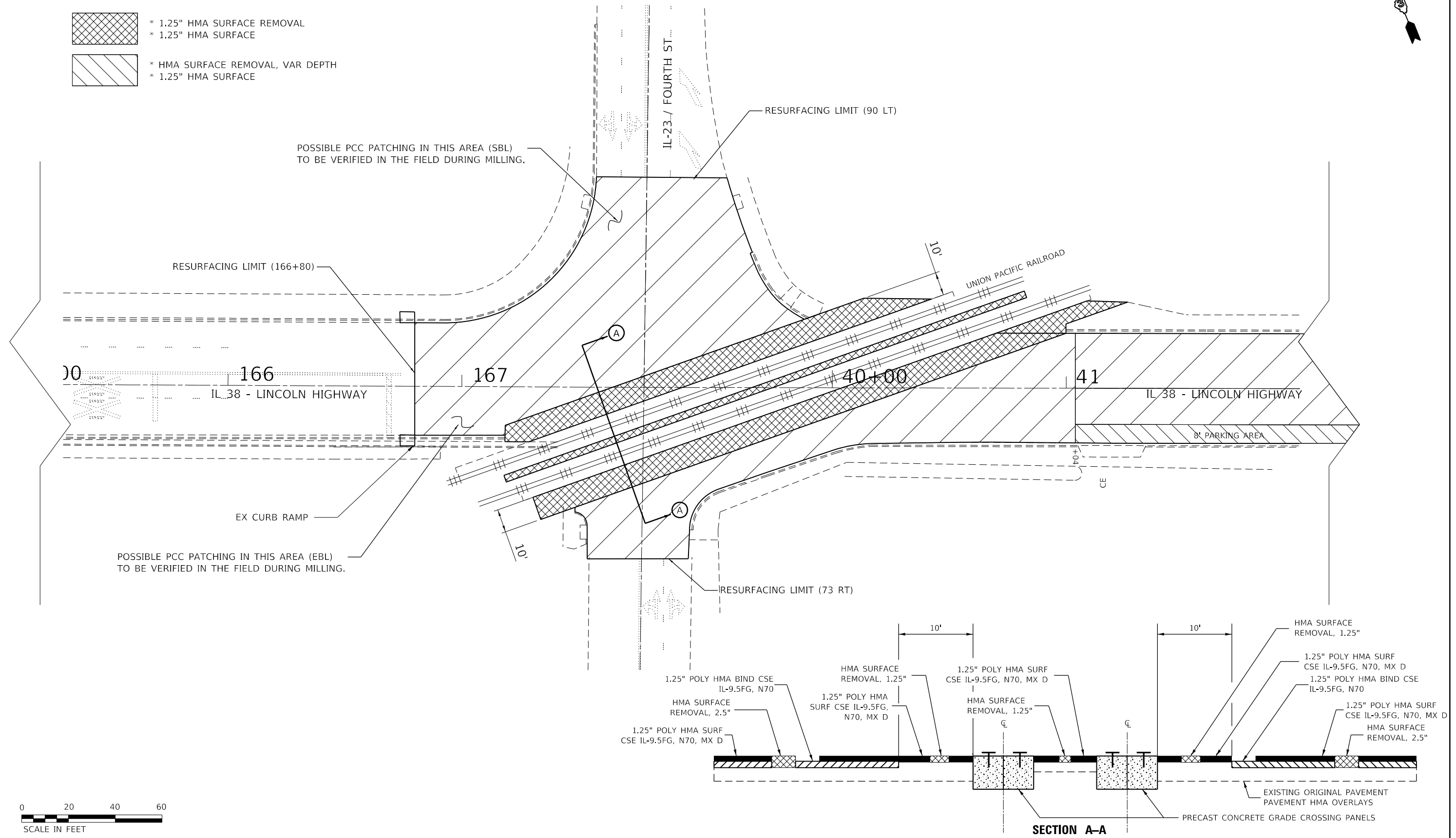
SCALE: 1"=5' SHEET 4 OF 4 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
567	(34)RS-7&(7)RS-4,SW	DEKALB	94	62
CONTRACT NO. 66L50				
ILLINOIS FED. AID PROJECT				

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IL 38 ADA Ramps/CADD/CADD Sheets/66L50.dgn
66L50.dgn

LEGEND

- | | |
|---|--|
|  | <ul style="list-style-type: none"> * 2.50" HMA SURFACE REMOVAL * 1.25" HMA SURFACE * 1.25" HMA BINDER |
|  | <ul style="list-style-type: none"> * 1.25" HMA SURFACE REMOVAL * 1.25" HMA SURFACE |
|  | <ul style="list-style-type: none"> * HMA SURFACE REMOVAL, VAR DEPTH * 1.25" HMA SURFACE |



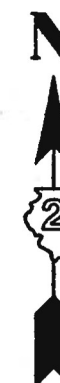
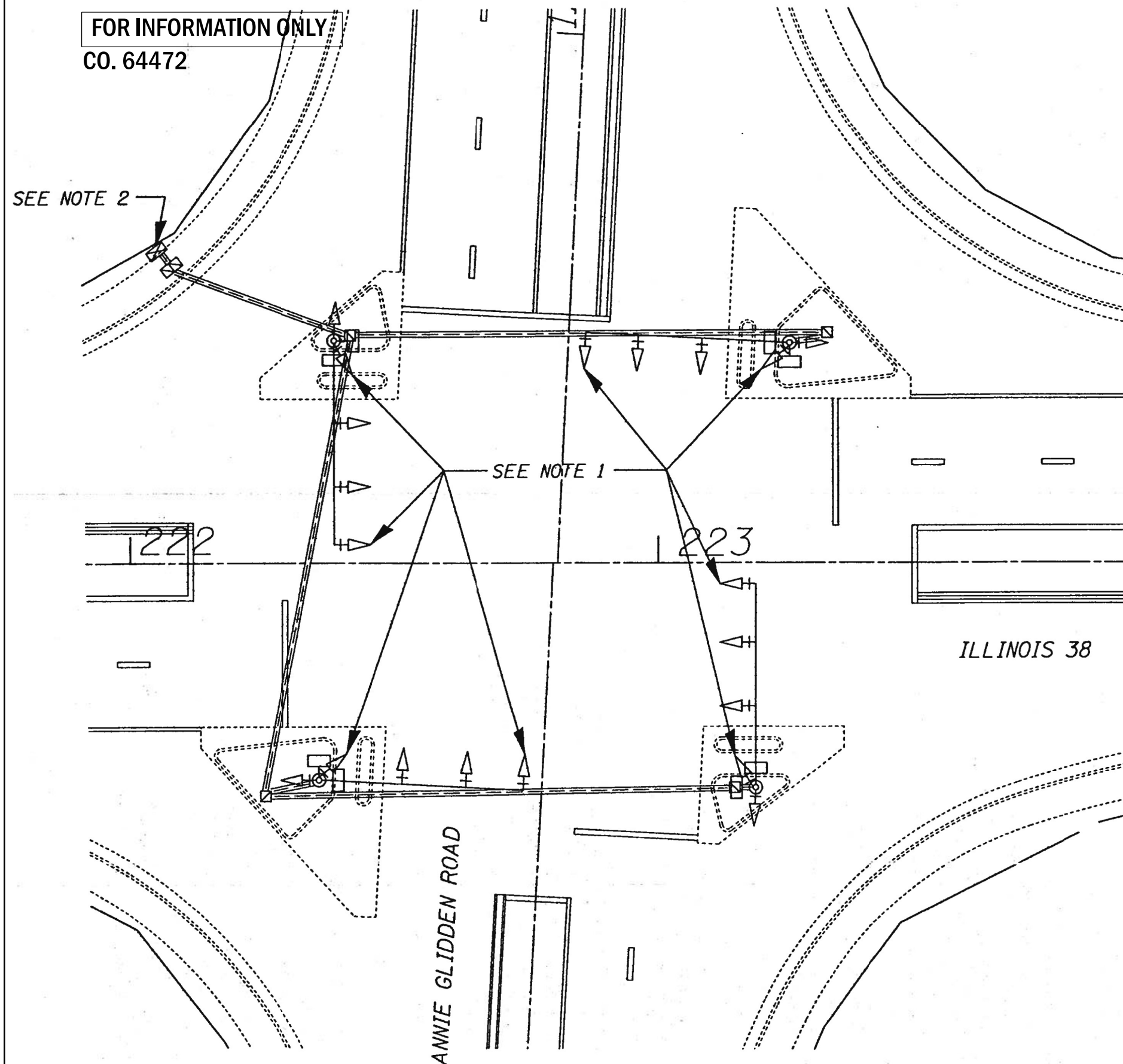
SECTION A-A

MILLING AND RESURFACING DETAIL
AT THE UNION PACIFIC RR CROSSING

FILE NAME =	USER NAME = calkideronl	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL 38 & IL 23 (4TH ST) MILLING & RESURFACING DETAILS				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
c:\pw_work\pwidot\calkideronl\d0764811\0366L50-4th_IL_38_Details.dgn		DRAWN -	REVISED -		567	(34)RS-7&(7)RS-4_SW	DEKALB	94	63					
	PLOT SCALE = 40,0000' / in.	CHECKED -	REVISED -		CONTRACT NO. 66L50									
	PLOT DATE = 2/7/2022	DATE -	REVISED -											
\$MODEL\$					SCALE:	SHEET	OF	SHEETS	STA.	TO STA.				
										ILLINOIS	FED. AID PROJECT			

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
567	34TS-2	DEKALB	4	3
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

FOR INFORMATION ONLY
CO. 64472



LEGEND

- | | |
|--|--|
| | EXISTING CONTROLLER |
| | NEW CONTROLLER |
| | EXISTING ALUMINUM MAST ARM ASSEMBLY AND POLE |
| | NEW ALUMINUM MAST ARM ASSEMBLY AND POLE |
| | EXISTING STEEL MAST ARM ASSEMBLY AND POLE |
| | NEW STEEL MAST ARM ASSEMBLY AND POLE |
| | EXISTING SIGNAL HEAD AND POST |
| | NEW SIGNAL HEAD AND POST |
| | EXISTING SIGNAL HEAD |
| | NEW SIGNAL HEAD WITH BACKPLATE |
| | EXISTING PEDESTRIAN HEAD |
| | NEW PEDESTRIAN HEAD |
| | PEDESTRIAN PUSHBUTTON |
| | EXISTING HANDHOLE |
| | NEW HANDHOLE |
| | NEW JUNCTION BOX |
| | NEW HEAVY-DUTY HANDHOLE |
| | NEW DOUBLE HANDHOLE |
| | EXISTING CONDUIT (LENGTH AND SIZE) |
| | NEW LUMINAIRE |
| | NEW GALVANIZED STEEL OR PVC CONDUIT |
| | UPPER NUMERAL INDICATES LENGTH |
| | "T" INDICATES CONDUIT IN TRENCH |
| | "P" INDICATES CONDUIT PUSHED |
| | LOWER NUMERAL INDICATES SIZE AND TYPE |

NOTE

1. REBUILD THE EXISTING SIGNAL HEAD FROM A 5-SECTION TO A 3-SECTION HEAD.
2. MODIFY THE EXISTING CONTROLLER TO PROVIDE A PROTECTED ONLY LEFT TURN PHASING SEQUENCE OF OPERATION AND TO REMOVE ANY ANTI-BACKUP LOGIC.
3. ADD SIGNS ON THE MAST ARMS INDICATING "LEFT TURN ON GREEN ARROW ONLY".

[illegible]

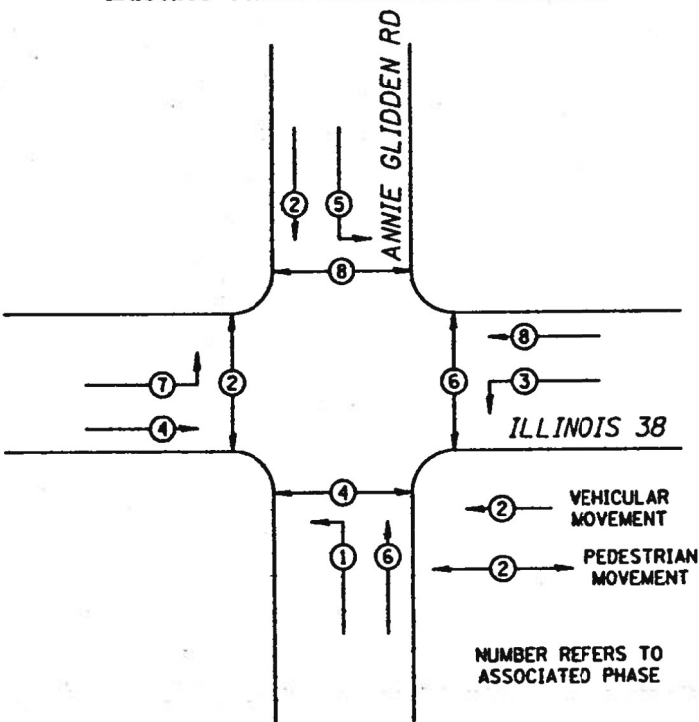
FILE NAME =	USER NAME = calderoni	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL 38 & ANNIE GLIDDEN TRAFFIC SIGNAL PLANS (1999) FOR INFORMATION ONLY	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
c:\pw_work\pwl\calderoni\0764811\0366L50-details.dgn	DRAWN -	REVISED -	567			(34)RS-7&(7)RS-4-SW	DEKALB	94	64	
PLOT SCALE = 100,0000' / in.	CHECKED -	REVISED -	CONTRACT NO. 66L50							
PLOT DATE = 2/7/2022	DATE -	REVISED -	ILLINOIS FED. AID PROJECT							
SMODELNAMES					SCALE:	SHEET	OF	SHEETS	STA.	TO STA.

FOR INFORMATION ONLY
CO. 64472



ROUTE	SECTION	COUNTY	SHEETS	NO.
567	34TS-2	DEKALB	4	4
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

EXISTING PHASE DESIGNATION DIAGRAM



REFER TO STANDARD 857001
SEE NOTE 2 ON PAGE 3

LEGEND
INDICATES NUMBER OF EXISTING CONDUCTORS.



NEW SIGNAL HEAD WITH BACKPLATE

EXISTING SIGNAL HEAD WITH BACKPLATE

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SCALE: VERT.
HORIZ.
DATE: 7/6/99

DRAWN BY: L.D.HILL
CHECKED BY:

FILE NAME =	USER NAME = calderont	DESIGNED -	REVISED -
		DRAWN -	REVISED -
		CHECKED -	REVISED -
		DATE -	REVISED -
SMODELNAME\$	PLOT SCALE = 100,0000' / in.		
	PLOT DATE = 2/7/2022		

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL 38 & ANNIE GLIDDEN TRAFFIC SIGNAL PLANS (1999)
FOR INFORMATION ONLY

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
567	(34)RS-7&(7)RS-4,SW	DEKALB	94	65
CONTRACT NO. 66L50				
ILLINOIS FED. AID PROJECT				

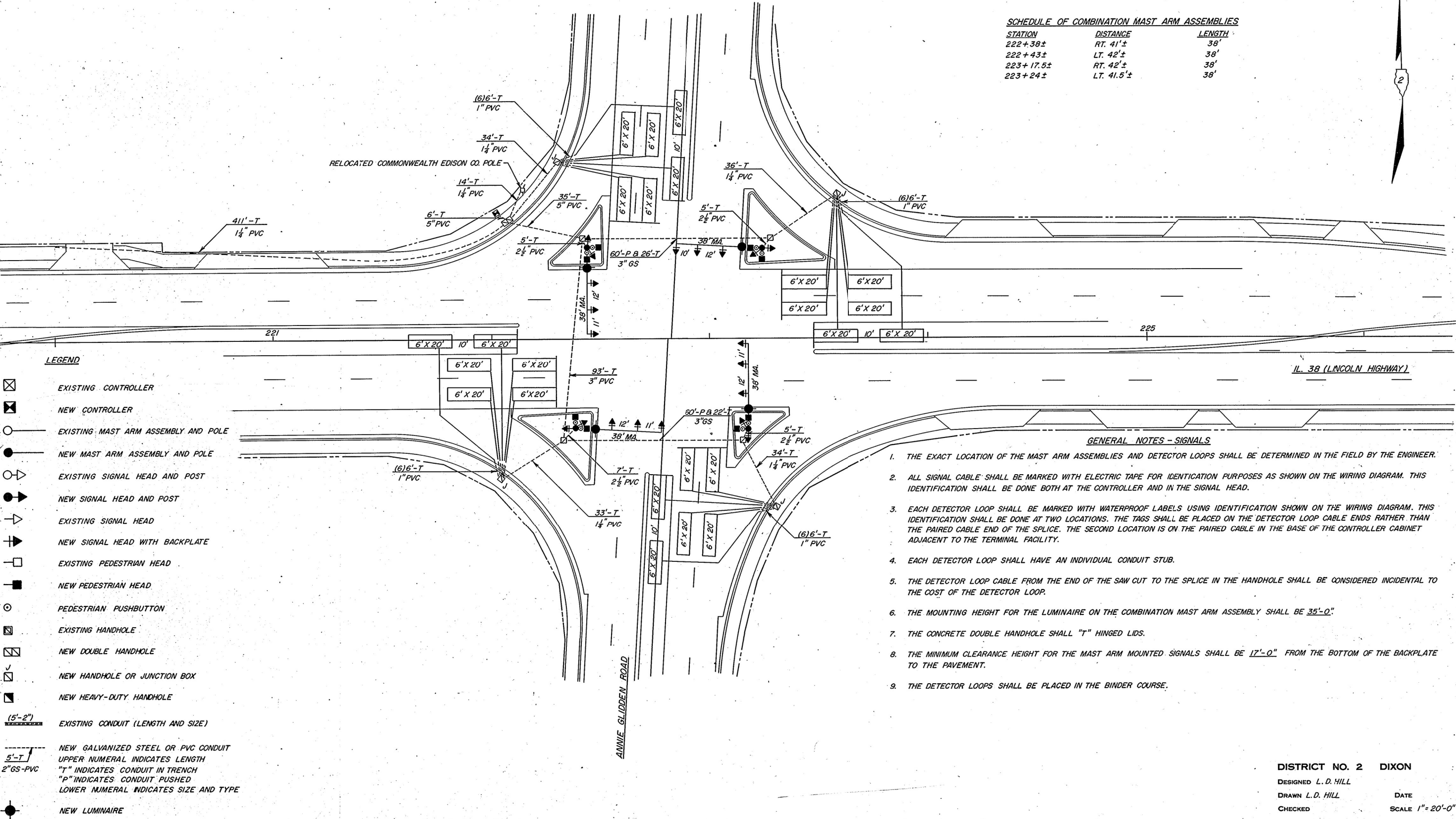
FOR INFORMATION ONLY

CO. 84166

ROUTE NO.	SEC.	COUNTY	TOTAL SHEETS	SHEET NO.
FA567	34R-1	DEKALB	129	45
FED. ROAD DIST. NO. 7		ILLINOIS	PROJECT	

SCHEDULE OF COMBINATION MAST ARM ASSEMBLIES

STATION	DISTANCE	LENGTH
222+38±	RT. 41'±	38'
222+43±	LT. 42'±	38'
223+17.5±	RT. 42'±	38'
223+24±	LT. 41.5'±	38'



- GENERAL NOTES - SIGNALS
1. THE EXACT LOCATION OF THE MAST ARM ASSEMBLIES AND DETECTOR LOOPS SHALL BE DETERMINED IN THE FIELD BY THE ENGINEER.
 2. ALL SIGNAL CABLE SHALL BE MARKED WITH ELECTRIC TAPE FOR IDENTIFICATION PURPOSES AS SHOWN ON THE WIRING DIAGRAM. THIS IDENTIFICATION SHALL BE DONE BOTH AT THE CONTROLLER AND IN THE SIGNAL HEAD.
 3. EACH DETECTOR LOOP SHALL BE MARKED WITH WATERPROOF LABELS USING IDENTIFICATION SHOWN ON THE WIRING DIAGRAM. THIS IDENTIFICATION SHALL BE DONE AT TWO LOCATIONS. THE TAGS SHALL BE PLACED ON THE DETECTOR LOOP CABLE ENDS RATHER THAN THE PAIRED CABLE END OF THE SPLICE. THE SECOND LOCATION IS ON THE PAIRED CABLE IN THE BASE OF THE CONTROLLER CABINET ADJACENT TO THE TERMINAL FACILITY.
 4. EACH DETECTOR LOOP SHALL HAVE AN INDIVIDUAL CONDUIT STUB.
 5. THE DETECTOR LOOP CABLE FROM THE END OF THE SAW CUT TO THE SPLICE IN THE HANDHOLE SHALL BE CONSIDERED INCIDENTAL TO THE COST OF THE DETECTOR LOOP.
 6. THE MOUNTING HEIGHT FOR THE LUMINAIRE ON THE COMBINATION MAST ARM ASSEMBLY SHALL BE 35'-0".
 7. THE CONCRETE DOUBLE HANDHOLE SHALL "T" HINGED LIDS.
 8. THE MINIMUM CLEARANCE HEIGHT FOR THE MAST ARM MOUNTED SIGNALS SHALL BE 17'-0" FROM THE BOTTOM OF THE BACKPLATE TO THE PAVEMENT.
 9. THE DETECTOR LOOPS SHALL BE PLACED IN THE BINDER COURSE.

DISTRICT NO. 2 DIXON

DESIGNED L. D. HILL

DRAWN L. D. HILL

CHECKED

DATE

SCALE 1"=20'-0"

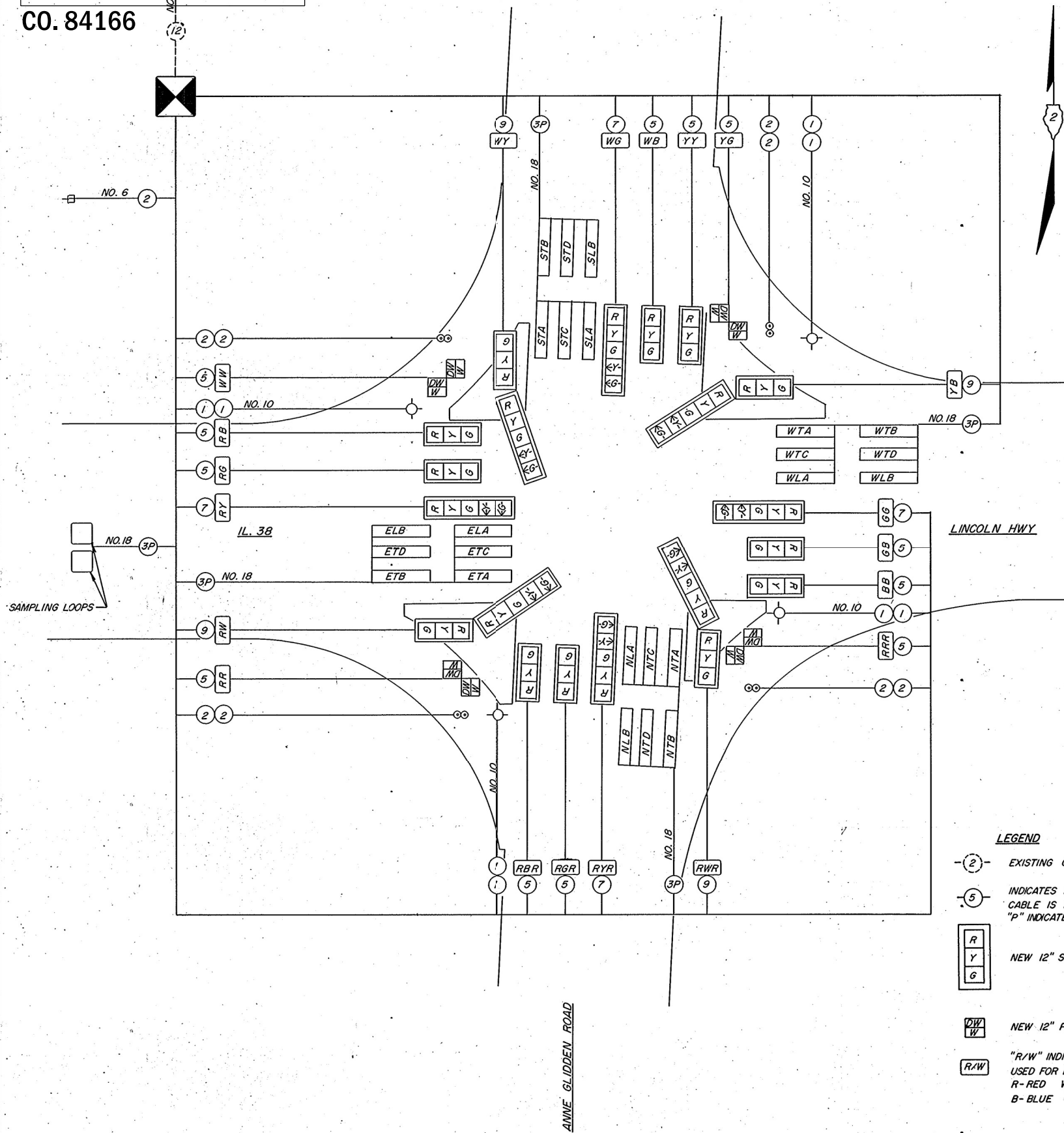
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et:\pw_work\pwt\dot\calderonl\0764811\0366L50-details.dgn		DRAWN -	REVISED -					567	(34)RS-7&(7)RS-4,SW	DEKALB	94	66
SMODELNAME\$		PLOT SCALE = 100,0000' / in.	CHECKED -					CONTRACT NO. 66L50				
		PLOT DATE = 2/7/2022	DATE -					ILLINOIS FED. AID PROJECT				

FOR INFORMATION ONLY

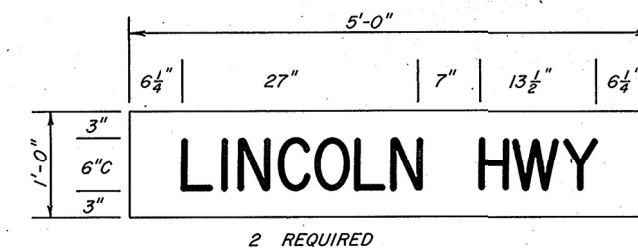
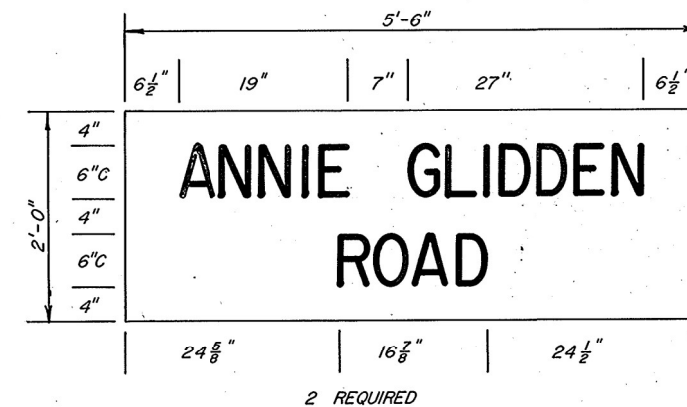
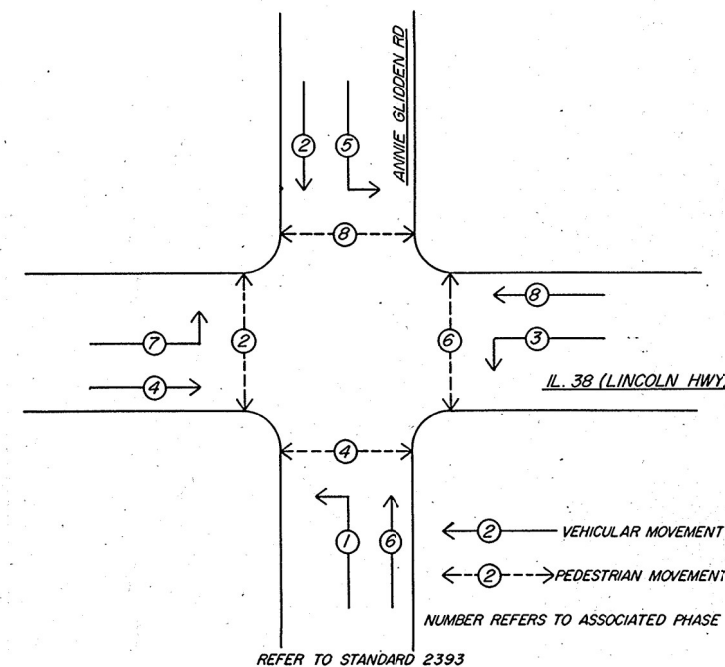
CO. 84166

CABLE PLAN

ROUTE NO.	SEC.	COUNTY	TOTAL SHEETS	SHEET NO.
FA567	34R-1	DE KALB	129	46
FED. ROAD DIST. NO. 7 ILLINOIS PROJECT				



PHASE DESIGNATION DIAGRAM



DISTRICT NO. 2 DIXON
DESIGNED L.D. HILL
DRAWN L.D. HILL
CHECKED
DATE
SCALE

LEGEND

- (2)- EXISTING CONDUCTOR CABLE - REMAIN
- (5)- INDICATES NUMBER OF NEW CONDUCTORS. ALL CABLE IS NO. 14 EXCEPT AS INDICATED. "P" INDICATES PAIR CABLE
- NEW 12" SIGNAL HEAD WITH BACKPLATE
- NEW 12" PEDESTRIAN HEAD - LOW PROFILE
- "R/W" INDICATES COLOR OF ELECTRICAL TAPE USED FOR IDENTIFYING CABLE AT BOTH ENDS. R-RED W-WHITE Y-YELLOW G-GREEN B-BLUE

FILE NAME =	USER NAME = calderoni	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL 38 & ANNIE GLIDDEN TRAFFIC SIGNAL PLANS (1989) FOR INFORMATION ONLY	SCALE:	SHEET OF SHEETS STA. TO STA.	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
et:\pw_work\pwt\dot\calderoni\0764811\0366L50-details.dgn		DRAWN -	REVISED -					567	(34)RS-7&(7)RS-4,SW	DEKALB	94	67
SMODELNAME\$	PLOT SCALE = 100,0000' / in.	CHECKED -	REVISED -					CONTRACT NO. 66L50				
	PLOT DATE = 2/7/2022	DATE -	REVISED -					ILLINOIS FED. AID PROJECT				

NOTES

1. REMOVE THE EXISTING SIGNAL HEAD, PEDESTRIAN HEAD, PEDESTRIAN PUSH-BUTTON, POST AND FOUNDATION. RELOCATE THE EXISTING EMERGENCY VEHICLE PREEMPT EQUIPMENT TO ITS NEW LOCATIONS AS SHOWN ON THE PLANS OR AS DIRECTED BY THE ENGINEER.
2. REMOVE THE EXISTING SIGNAL HEADS, PEDESTRIAN HEAD, MAST ARM ASSEMBLY AND POLE. INSTALL NEW SIGNAL HEADS, PEDESTRIAN HEADS, PEDESTRIAN PUSH-BUTTON, MAST ARM ASSEMBLY AND POLE ON THE EXISTING FOUNDATION. THE EXISTING BOLT CIRCLE IS 15" USING 1-1/4" ANCHOR BOLTS. RELOCATE THE EXISTING EMERGENCY VEHICLE PREEMPT EQUIPMENT TO ITS NEW LOCATIONS AS SHOWN ON THE PLANS OR AS DIRECTED BY THE ENGINEER.
3. DRILL ENTRANCE TO AN EXISTING HANDHOLE FOR NEW CONDUIT.
4. REBUILD THE EXISTING TRAFFIC SIGNAL BY REMOVING THE SIGNAL HEAD FACING NORTH.
5. REMOVE THE EXISTING SIGNAL HEADS, PEDESTRIAN HEAD, PEDESTRIAN PUSH-BUTTON, MAST ARM ASSEMBLY, POLE AND FOUNDATION.
6. THE FOLLOWING EXISTING TRAFFIC SIGNAL EQUIPMENT SHALL BE REMOVED BY THE CONTRACTOR AND DELIVERED TO A LOCATION SPECIFIED BY THE CITY OF DEKALB.

5 EACH ONE(1) FACE SIGNAL HEAD
 1 EACH TWO(2) FACE SIGNAL HEAD
 3 EACH PEDESTRIAN HEAD
 2 EACH PEDESTRIAN PUSH-BUTTON
 1 EACH SIGNAL POST
 2 EACH MAST ARM ASSEMBLY AND POLE

THE FOLLOWING EXISTING EQUIPMENT SHALL BE REMOVED BY THE CONTRACTOR AND RETAINED BY HIM SALVAGE VALUE.

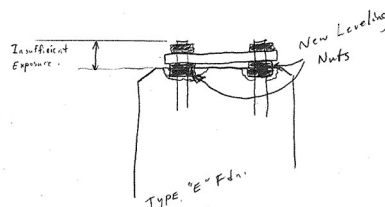
ALL FOOT ELECTRIC CABLE BEING REPLACED

LEGEND

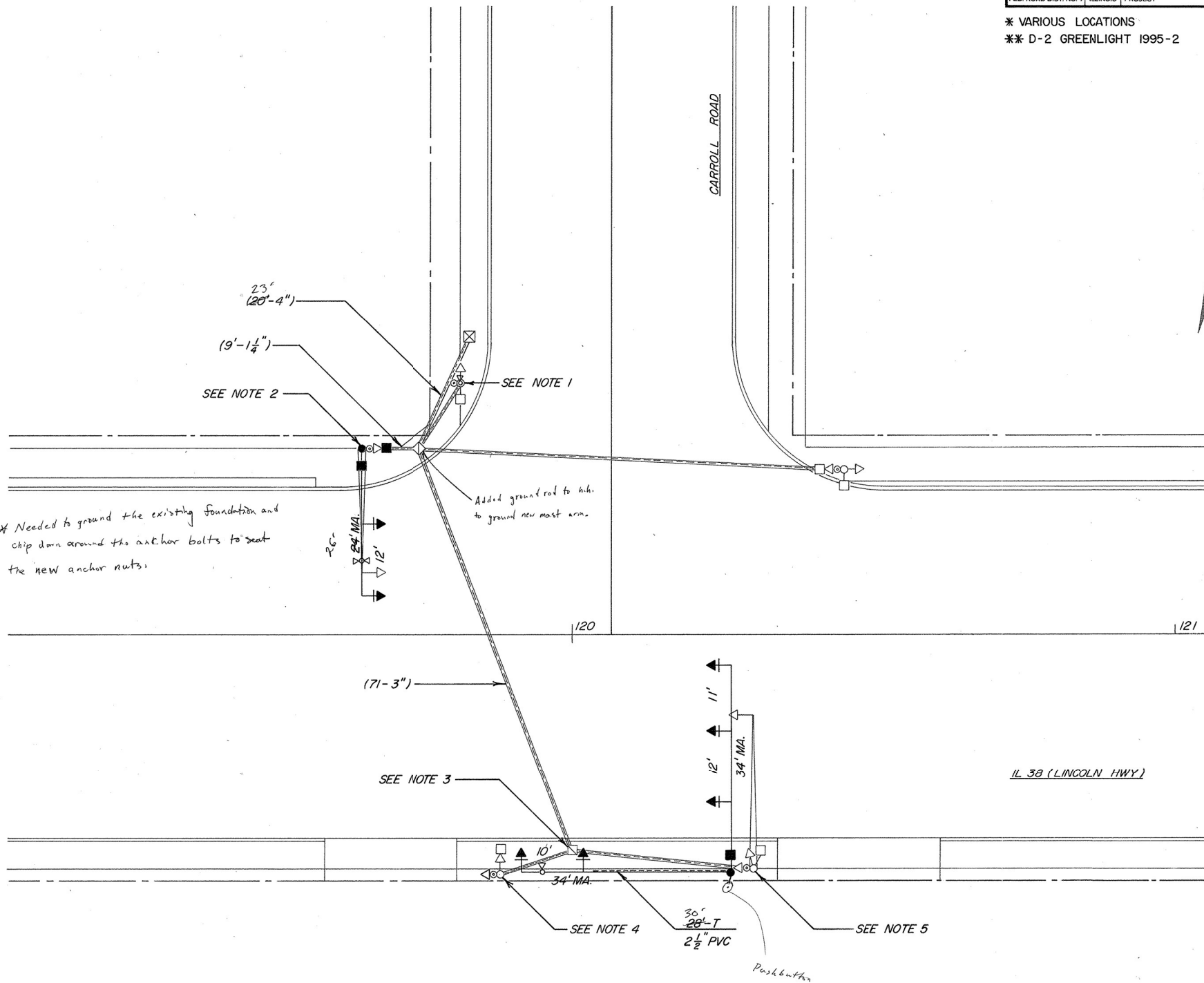
	EXISTING CONTROLLER
	NEW CONTROLLER
	EXISTING ALUMINUM MAST ARM ASSEMBLY AND POLE
	NEW ALUMINUM MAST ARM ASSEMBLY AND POLE
	EXISTING STEEL MAST ARM ASSEMBLY AND POLE
	NEW STEEL MAST ARM ASSEMBLY AND POLE
	EXISTING SIGNAL HEAD AND POST
	NEW SIGNAL HEAD AND POST
	EXISTING SIGNAL HEAD
	NEW SIGNAL HEAD WITH BACKPLATE
	EXISTING PEDESTRIAN HEAD
	NEW PEDESTRIAN HEAD
	PEDESTRIAN PUSHBUTTON
	EXISTING HANDHOLE
	NEW HANDHOLE
	NEW JUNCTION BOX
	NEW HEAVY-DUTY HANDHOLE
	NEW DOUBLE HANDHOLE
	EXISTING CONDUIT (LENGTH AND SIZE)
	NEW LUMINAIRE
	NEW GALVANIZED STEEL OR PVC CONDUIT
	UPPER NUMERAL INDICATES LENGTH
	"T" INDICATES CONDUIT IN TRENCH
	"P" INDICATES CONDUIT PUSHED
	LOWER NUMERAL INDICATES SIZE AND TYPE
	EMERGENCY VEHICLE PREEMPT

FOR INFORMATION ONLY

CO. 84952



* Needed to ground the existing foundation and chip down around the anchor bolts to seat the new anchor nuts.



ROUTE NO.	SEC.	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	DE KALB	20	3
FED. ROAD DIST. NO. 7 ILLINOIS PROJECT				

* VARIOUS LOCATIONS
 ** D-2 GREENLIGHT 1995-2

DISTRICT NO. 2 DIXON

DESIGNED L.D. HILL

DRAWN DATE 6/17/94

CHECKED SCALE 1"= 10'

FILE NAME =	USER NAME = calderon	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION		IL 38 & CARROL AVE TRAFFIC SIGNAL PLANS (1995) FOR INFORMATION ONLY		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
es:\pw_work\pwt\dot\calderon\40764811\1D366L50-details.dgn		DRAWN -	REVISED -					567	(34)RS-7&(7)RS-4,SW	DEKALB	94	68
SMODELNAME\$	PLOT SCALE = 100,0000' / in.	CHECKED -	REVISED -					CONTRACT NO. 66L50				
	PLOT DATE = 2/7/2022	DATE -	REVISED -					ILLINOIS FED. AID PROJECT				

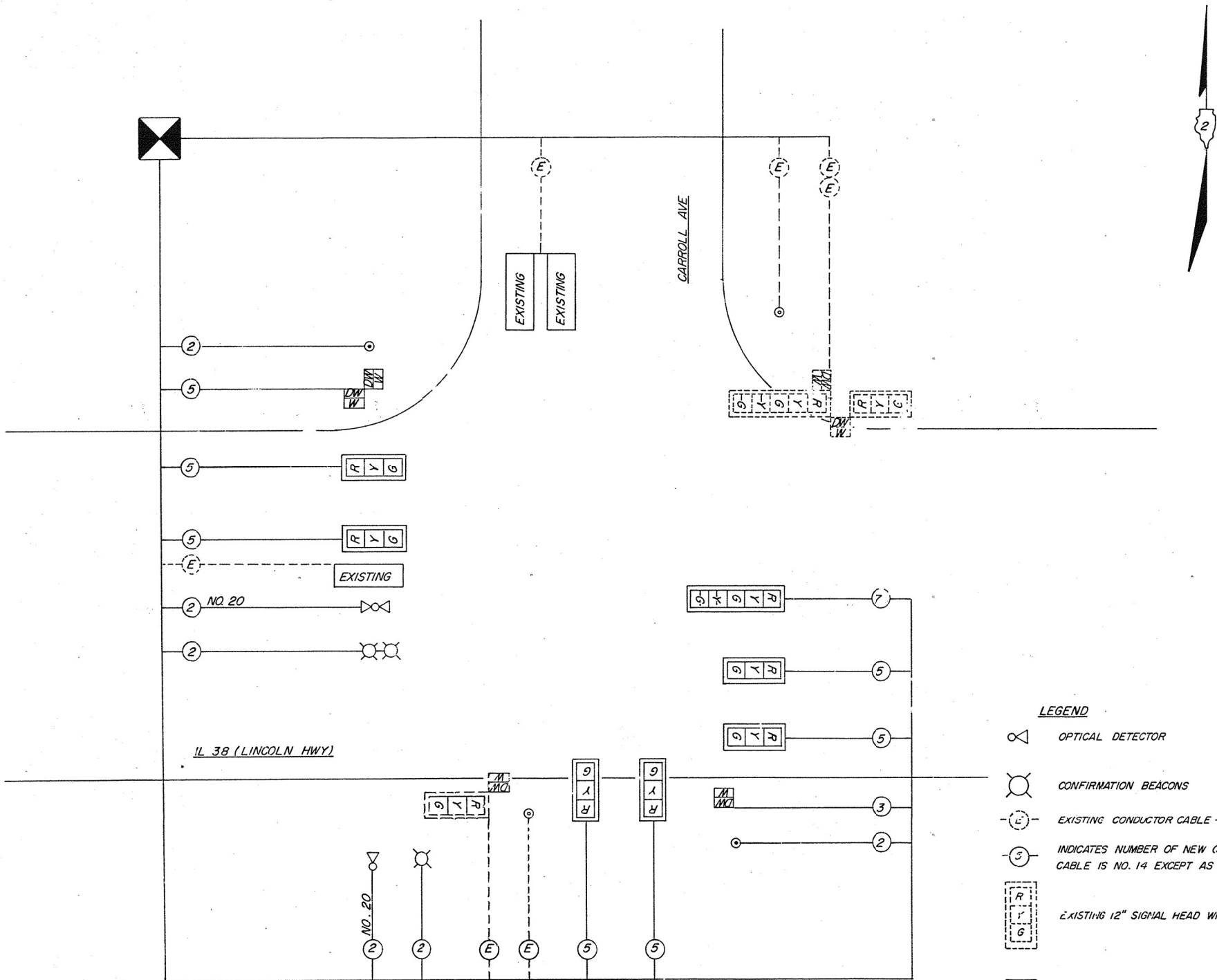
FOR INFORMATION ONLY

CO. 84952

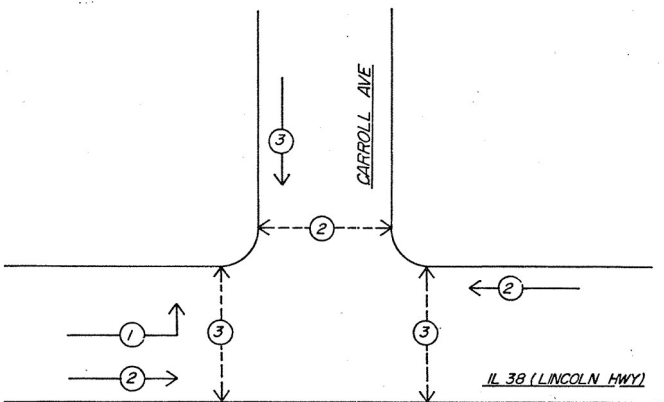
ROUTE NO.	SEC.	COUNTY	TOTAL SHEETS	SHEET NO.
**	**	DEKALB	20	4
FED. ROAD DIST. NO. 7 ILLINOIS PROJECT				

* VARIOUS LOCATIONS
** D-2 GREENLIGHT 1995-2

CABLE PLAN



EXISTING PHASE DESIGNATION DIAGRAM



NUMBER REFER TO ASSOCIATED PHASE

← 2 → VEHICULAR MOVEMENT

← 2 → PEDESTRIAN MOVEMENT

1' - 0"					
8 1/4" 32 1/4" 7" 15 1/4" 8 1/4"					
3"	LINCOLN HWY				
6" D					
3"					

1 REQUIRED

1' - 0"					
7 3/8" 35 5/8" 7" 14 5/8" 7 3/8"					
3"	CARROLL AVE				
6" D					
3"					

2 REQUIRED

LEGEND

- OPTICAL DETECTOR
- CONFIRMATION BEACONS
- EXISTING CONDUCTOR CABLE - REMAIN
- INDICATES NUMBER OF NEW CONDUCTORS. ALL CABLE IS NO. 14 EXCEPT AS INDICATED.
- EXISTING 12" SIGNAL HEAD WITH BACKPLATE
- NEW 12" SIGNAL HEAD WITH BACKPLATE
- EXISTING PEDESTRIAN HEAD
- NEW PEDESTRIAN HEAD - LOW PROFILE

DISTRICT NO. 2 DIXON

DESIGNED L.D.HILL

DRAWN

DATE 5/19/94

CHECKED

SCALE

FILE NAME =	USER NAME = calderoni	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL 38 & CARROL AVE TRAFFIC SIGNAL PLANS (1995) FOR INFORMATION ONLY	SCALE:	SHEET OF SHEETS	STA.	TO STA.	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
es:\pw_work\pw\dot\calderoni\0764811\0366L50-details.dgn		DRAWN -	REVISED -							567	(34)RS-7&(7)RS-4,SW	DEKALB	94	69
SMODELNAME\$		CHECKED -	REVISED -							CONTRACT NO. 66L50				
		DATE -	REVISED -							ILLINOIS FED. AID PROJECT				

FOR INFORMATION ONLY

CO. 84952

ROUTE NO.	SEC.	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	DE KALB	20	5
FED. ROAD DIST. NO. 7 ILLINOIS PROJECT				

* VARIOUS LOCATIONS
** D-2 GREENLIGHT 1995-2

INTERSECTIONS OF IL 38 @ CARROLL, NORMAL CASTLE, ECT
ROUTE: VARIOUS SECTION: D-2 GREENLIGHT 1995-2 COUNTY: DEKALB / CONTRACT NO. 84952
DATE: 05/23/94 TARGET LETTING: OCT 07 94

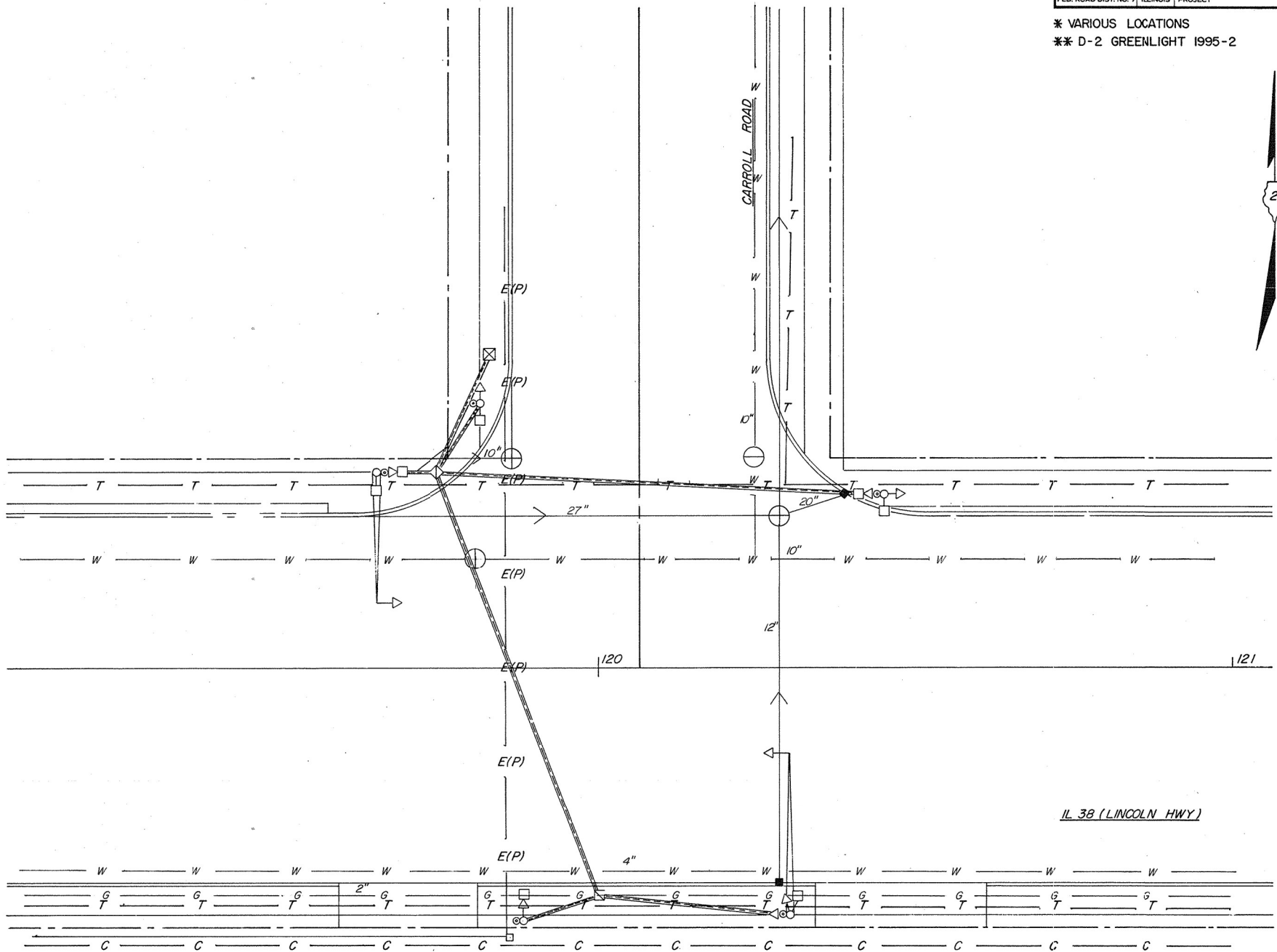
UTILITIES					
Name and Address of Utility	Type	Obligation for Cost	Location	Cost	Status of Agreement
008 MR. DOUG MUELLER COMMONWEALTH EDISON CO. 123 ENERGY AVE. ROCKFORD, IL 61109	ELECT	Utility	-	-	NR Call "JULIE"
009 MR. GLEN PETERSON GENERAL TELEPHONE CO - ILLINOIS 112 WEST ELM STREET SYCAMORE, IL 60178	TEL	Utility	-	-	NR Call "JULIE"
036 MR. GEORGE JOHNSTONE DEKALB SANITARY DISTRICT P.O. BOX 624/303 HOLLISTER AVE. DEKALB, IL 60115	SEWER	Utility	-	-	NR Call (815) 758-3513
038 MR. DONALD JAKIELSKI NORTHERN ILLINOIS GAS CO. P.O. BOX 190/1844 FERRY ROAD AURORA, IL 60507-0190	GAS	Utility	-	-	NR Call "JULIE"
077 MR. BARRY KEIBARD WARNER CABLE COMMUNICATIONS, INC. P.O. BOX 786/1430 SYCAMORE ROAD DEKALB, IL 60115	CATV	Utility	-	-	NR Call "JULIE"

PNS-Plans not submitted by the utility to the District office.
PS -Utility plans submitted to the Bureau of Design & Environment in Springfield.
NR -Agreement not required.
EX -Utility agreement previously executed.
Form BD-56

INTERSECTIONS OF IL 38 @ CARROLL, NORMAL CASTLE, ECT
ROUTE: VARIOUS SECTION: D-2 GREENLIGHT 1995-2 COUNTY: DEKALB / CONTRACT NO. 84952
DATE: 05/23/94 TARGET LETTING: OCT 07 94

UTILITIES					
Name and Address of Utility	Type	Obligation for Cost	Location	Cost	Status of Agreement
122 MR. RALPH TOMPKINS CITY OF DEKALB 223 SOUTH FOURTH ST., SUITE B DE KALB, IL 60115	WATER	Utility	-	-	NR Call (815) 756-4881

PNS-Plans not submitted by the utility to the District office.
PS -Utility plans submitted to the Bureau of Design & Environment in Springfield.
NR -Agreement not required.
EX -Utility agreement previously executed.
Form BD-56



DISTRICT NO. 2 DIXON
DESIGNED
DRAWN
CHECKED
DATE
SCALE

FILE NAME =	USER NAME = calderon	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION		IL 38 & CARROL AVE TRAFFIC SIGNAL PLANS (1995) FOR INFORMATION ONLY		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
ct:\pw_work\pwt\dot\calderon\0764811\ID366L50-details.dgn		DRAWN -	REVISED -					567	(34)RS-7&(7)RS-4,SW	DEKALB	94	70
SMODELNAME\$	PLOT SCALE = 100,0000' / in.	CHECKED -	REVISED -					CONTRACT NO. 66L50				
	PLOT DATE = 2/7/2022	DATE -	REVISED -					ILLINOIS FED. AID PROJECT				
SCALE:		SHEET OF SHEETS		STA.		TO STA.						

NOTES

1. REMOVE THE EXISTING SIGNAL HEAD, PEDESTRIAN HEAD, PEDESTRIAN PUSH-BUTTON, POST AND FOUNDATION. RELOCATE THE EXISTING EMERGENCY VEHICLE PREEMPT EQUIPMENT TO ITS NEW LOCATIONS AS SHOWN ON THE PLANS OR AS DIRECTED BY THE ENGINEER.
2. REMOVE THE EXISTING SIGNAL HEADS, PEDESTRIAN HEAD, MAST ARM ASSEMBLY AND POLE. INSTALL NEW SIGNAL HEADS, PEDESTRIAN HEADS, PEDESTRIAN PUSH-BUTTON, MAST ARM ASSEMBLY AND POLE ON THE EXISTING FOUNDATION. THE EXISTING BOLT CIRCLE IS 15" USING 1-1/4" ANCHOR BOLTS. RELOCATE THE EXISTING EMERGENCY VEHICLE PREEMPT EQUIPMENT TO ITS NEW LOCATIONS AS SHOWN ON THE PLANS OR AS DIRECTED BY THE ENGINEER.
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5	EACH	ONE(1) FACE SIGNAL HEAD
1	EACH	TWO(2) FACE SIGNAL HEAD
3	EACH	PEDESTRIAN HEAD
2	EACH	PEDESTRIAN PUSH-BUTTON
2	EACH	SIGNAL POST
2	EACH	MAST ARM ASSEMBLY AND POLE

THE FOLLOWING EXISTING EQUIPMENT SHALL BE REMOVED BY THE CONTRACTOR AND RETAINED BY HIM SALVAGE VALUE.

ALL FOOT ELECTRIC CABLE BEING REPLACED

LEGEND

	EXISTING CONTROLLER
	NEW CONTROLLER
	EXISTING ALUMINUM MAST ARM ASSEMBLY AND POLE
	NEW ALUMINUM MAST ARM ASSEMBLY AND POLE
	EXISTING STEEL MAST ARM ASSEMBLY AND POLE
	NEW STEEL MAST ARM ASSEMBLY AND POLE
	EXISTING SIGNAL HEAD AND POST
	NEW SIGNAL HEAD AND POST
	EXISTING SIGNAL HEAD
	NEW SIGNAL HEAD WITH BACKPLATE
	EXISTING PEDESTRIAN HEAD
	NEW PEDESTRIAN HEAD
	PEDESTRIAN PUSHBUTTON
	EXISTING HANDHOLE
	NEW HANDHOLE
	NEW JUNCTION BOX
	NEW HEAVY-DUTY HANDHOLE
	NEW DOUBLE HANDHOLE
	EXISTING CONDUIT (LENGTH AND SIZE)
	NEW LUMINAIRE
	NEW GALVANIZED STEEL OR PVC CONDUIT
	UPPER NUMERAL INDICATES LENGTH
	"T" INDICATES CONDUIT IN TRENCH
	"P" INDICATES CONDUIT PUSHED
	LOWER NUMERAL INDICATES SIZE AND TYPE
	EMERGENCY VEHICLE PREEMPT

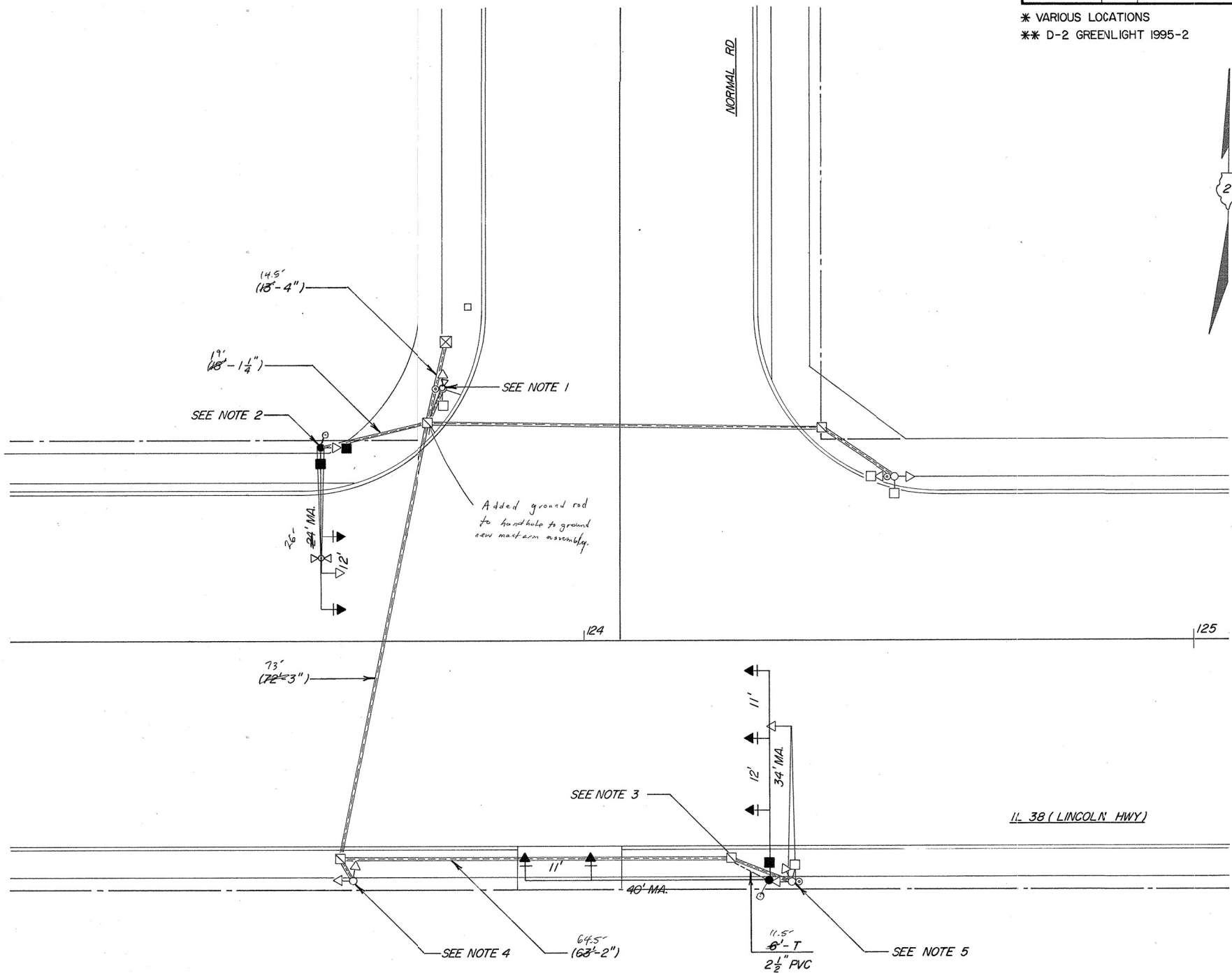
FOR INFORMATION ONLY

CO. 84952

ROUTE NO.	SEC.	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	DEKALB	20	6
FED. ROAD DIST. NO. 7 ILLINOIS PROJECT				

* VARIOUS LOCATIONS

** D-2 GREENLIGHT 1995-2



DISTRICT NO. 2 DIXON

DESIGNED L.D. HILL

DRAWN

CHECKED

DATE 6/17/94

SCALE 1"=10'

FILE NAME =
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USER NAME = calderon

DESIGNED -

DRAWN -

CHECKED -

DATE -

REVISED -

REVISED -

REVISED -

REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL 38 & NORMAL RD TRAFFIC SIGNAL PLANS (1995)
FOR INFORMATION ONLY

SCALE: SHEET OF SHEETS STA. TO STA.

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

567 (34)RS-7&(7)RS-4,SW DEKALB 94 71

CONTRACT NO. 66L50

ILLINOIS FED. AID PROJECT

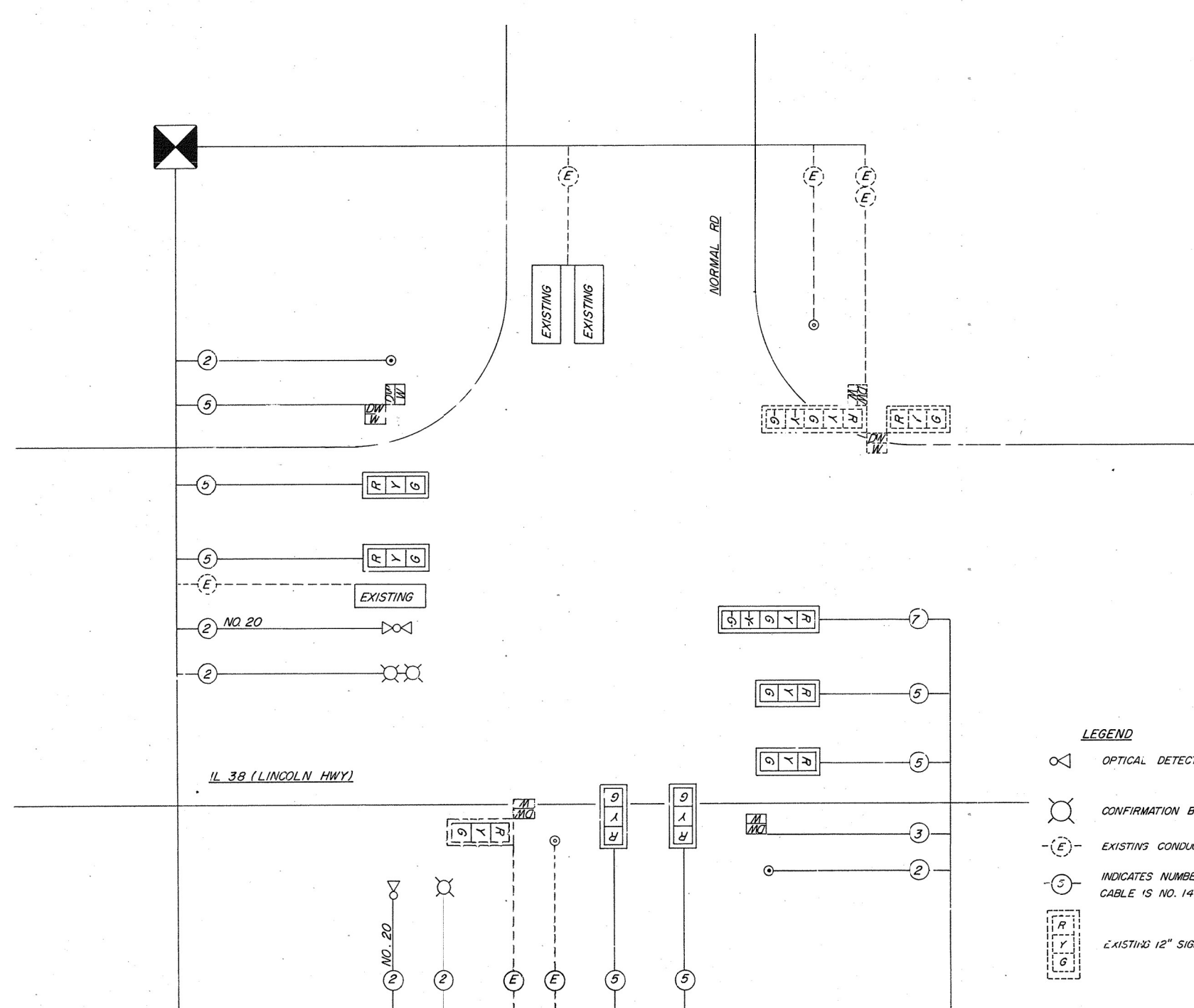
FOR INFORMATION ONLY

CO. 84952

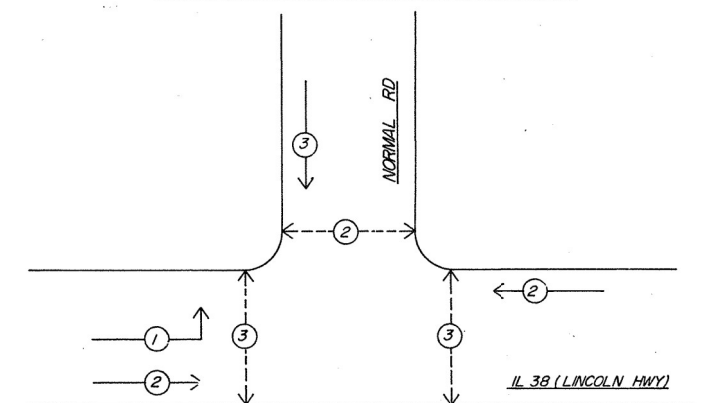
ROUTE NO.	SEC.	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	DE KALB	20	7
FED. ROAD DIST. NO. 7 ILLINOIS PROJECT				

* VARIOUS LOCATIONS
** D-2 GREENLIGHT 1995-2

CABLE PLAN

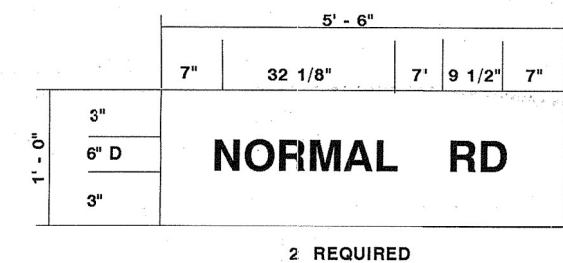
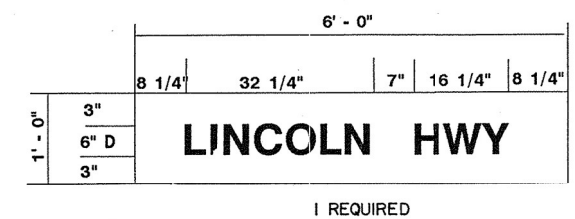


EXISTING PHASE DESIGNATION DIAGRAM



NUMBER REFER TO ASSOCIATED PHASE

← 2 → VEHICULAR MOVEMENT
← 2 → PEDESTRIAN MOVEMENT



LEGEND

- OPTICAL DETECTOR
- CONFIRMATION BEACONS
- EXISTING CONDUCTOR CABLE - REMAIN
- INDICATES NUMBER OF NEW CONDUCTORS. ALL CABLE IS NO. 14 EXCEPT AS INDICATED.
- EXISTING 12" SIGNAL HEAD WITH BACKPLATE
- NEW 12" SIGNAL HEAD WITH BACKPLATE
- EXISTING PEDESTRIAN HEAD
- NEW PEDESTRIAN HEAD - LOW PROFILE

DISTRICT NO. 2 DIXON
DESIGNED L.D.HILL
DRAWN
CHECKED
DATE 5/19/94
SCALE

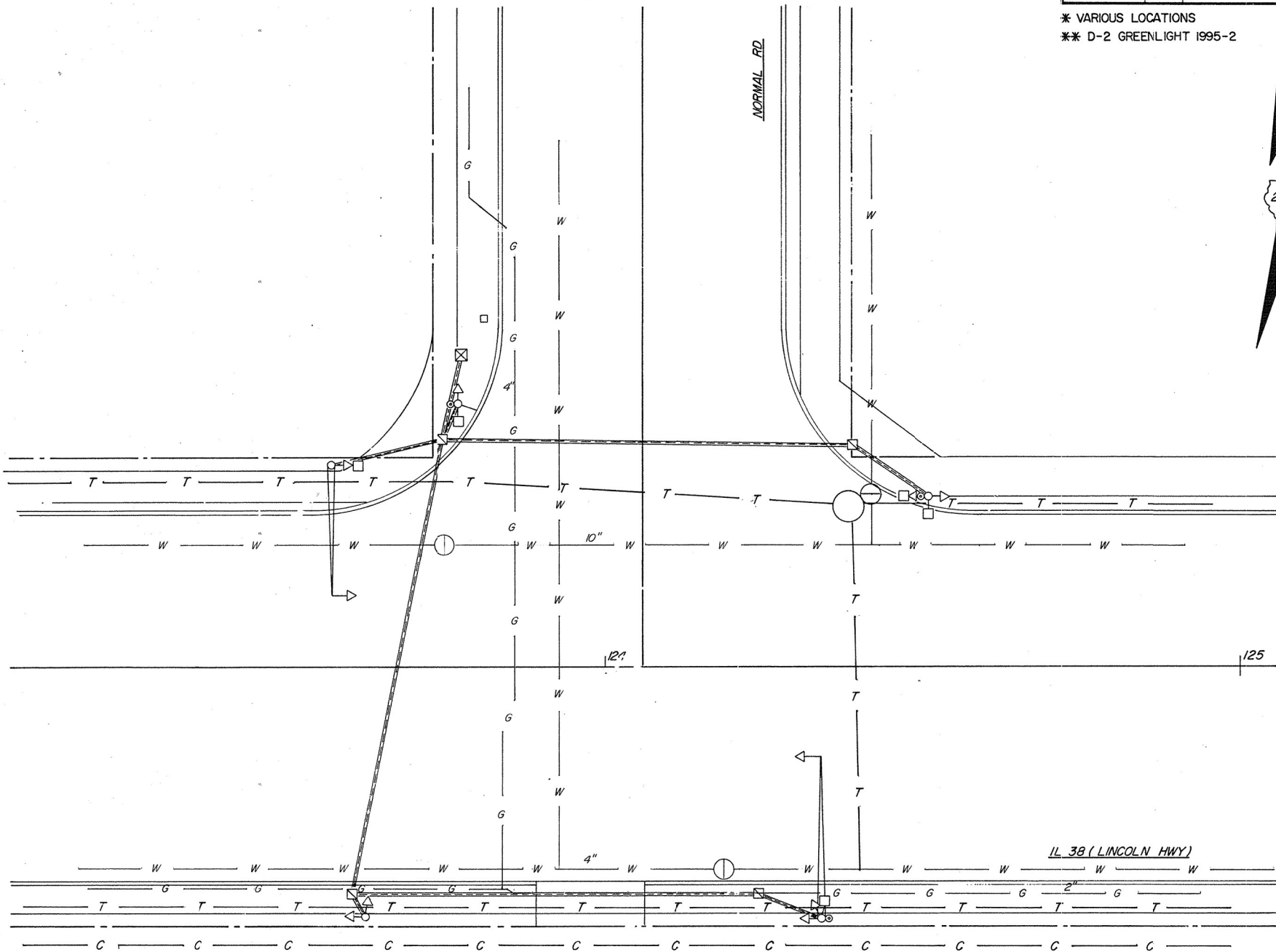
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ec:\pw_work\pwt\dot\calderoni\0764811\0366L50-details.dgn		DRAWN -	REVISED -					567	(34)RS-7&(7)RS-4,SW	DEKALB	94	72
SMODELNAME\$		CHECKED -	REVISED -					CONTRACT NO. 66L50				
		DATE -	REVISED -					ILLINOIS FED. AID PROJECT				
PLOT SCALE = 100,000' / in.		PLOT DATE = 2/7/2022		SCALE:		SHEET OF SHEETS		STA.		TO STA.		

FOR INFORMATION ONLY

CO. 84952

ROUTE NO.	SEC.	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	DEKALB	20	8
FED. ROAD DIST. NO. 7		ILLINOIS	PROJECT	

* VARIOUS LOCATIONS
** D-2 GREENLIGHT 1995-2



DISTRICT NO. 2 DIXON

DESIGNED

DRAWN

CHECKED

DATE

SCALE

FILE NAME =	USER NAME = calderoni	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL 38 & NORMAL RD TRAFFIC SIGNAL PLANS (1995) FOR INFORMATION ONLY					F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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SMODELNAME\$		CHECKED -	REVISED -		CONTRACT NO. 66L50									
		DATE -	REVISED -		ILLINOIS FED. AID PROJECT									
PLOT SCALE = 100,000' / in.		PLOT DATE = 2/7/2022		SCALE:		SHEET OF SHEETS		STA. TO STA.						

FOR INFORMATION ONLY

1. REMOVE THE EXISTING SIGNAL HEAD, PEDESTRIAN HEAD, PEDESTRIAN PUSHBUTTON, POST AND FOUNDATION. RELOCATE THE EXISTING EMERGENCY VEHICLE PREEMPT EQUIPMENT TO ITS NEW LOCATIONS AS SHOWN ON THE PLANS OR AS DIRECTED BY THE ENGINEER.

2. REMOVE THE EXISTING SIGNAL HEADS, PEDESTRIAN HEAD, MAST ARM ASSEMBLY AND POLE. INSTALL NEW SIGNAL HEADS, PEDESTRIAN HEADS, PEDESTRIAN PUSHBUTTON, MAST ARM ASSEMBLY AND POLE ON THE EXISTING FOUNDATION. THE EXISTING BOLT CIRCLE IS 15" USING 1-1/4" ANCHOR BOLTS. RELOCATE THE EXISTING EMERGENCY VEHICLE PREEMPT EQUIPMENT TO ITS NEW LOCATIONS AS SHOWN ON THE PLANS OR AS DIRECTED BY THE ENGINEER.

3. DRILL ENTRANCE TO AN EXISTING HANDHOLE FOR NEW CONDUIT.

4. REMOVE THE EXISTING SIGNAL HEADS, PEDESTRIAN HEAD, PEDESTRIAN PUSHBUTTON, POST AND FOUNDATION.

5. REMOVE THE EXISTING SIGNAL HEADS, PEDESTRIAN HEAD, PEDESTRIAN PUSHBUTTON, MAST ARM ASSEMBLY, POLE AND FOUNDATION.

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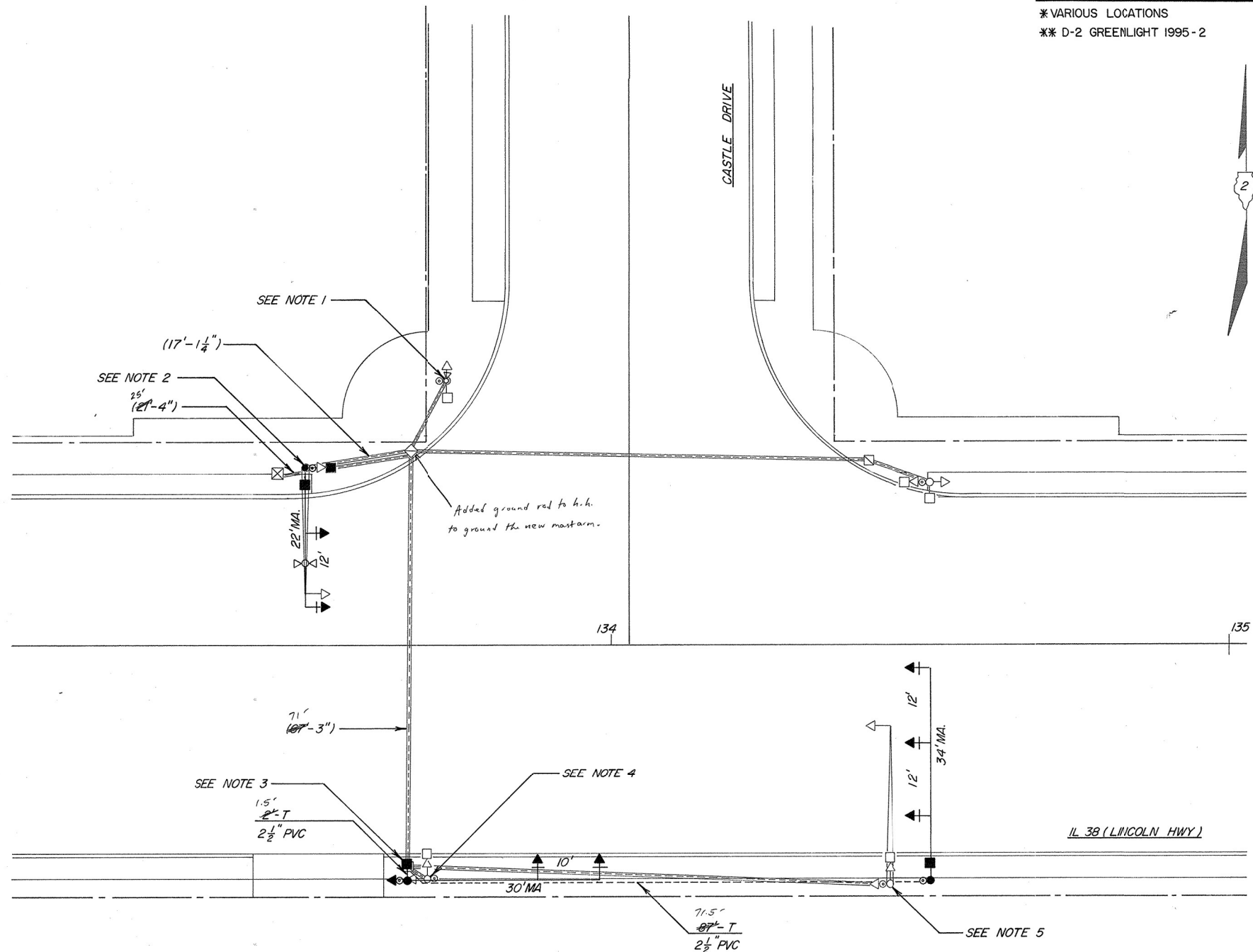
4	EACH	ONE(1) FACE SIGNAL HEAD
2	EACH	TWO(2) FACE SIGNAL HEAD
4	EACH	PEDESTRIAN HEAD
3	EACH	PEDESTRIAN PUSHBUTTON
2	EACH	SIGNAL POST
2	EACH	MAST ARM ASSEMBLY AND POLE

THE FOLLOWING EXISTING EQUIPMENT SHALL BE REMOVED BY THE CONTRACTOR AND RETAINED BY HIM FOR SALVAGE VALUE.

ALL FOOT ELECTRIC CABLE BEING REPLACED

LEGEND

	EXISTING CONTROLLER
	NEW CONTROLLER
	EXISTING ALUMINUM MAST ARM ASSEMBLY AND POLE
	NEW ALUMINUM MAST ARM ASSEMBLY AND POLE
	EXISTING STEEL MAST ARM ASSEMBLY AND POLE
	NEW STEEL MAST ARM ASSEMBLY AND POLE
	EXISTING SIGNAL HEAD AND POST
	NEW SIGNAL HEAD AND POST
	EXISTING SIGNAL HEAD
	NEW SIGNAL HEAD WITH BACKPLATE
	EXISTING PEDESTRIAN HEAD
	NEW PEDESTRIAN HEAD
	PEDESTRIAN PUSHBUTTON
	EXISTING HANDHOLE
	NEW HANDHOLE
	NEW JUNCTION BOX
	NEW HEAVY-DUTY HANDHOLE
	NEW DOUBLE HANDHOLE
	EXISTING CONDUIT (LENGTH AND SIZE)
	NEW LUMINAIRE
	NEW GALVANIZED STEEL OR PVC CONDUIT
UPPER NUMERAL INDICATES LENGTH	
"T" INDICATES CONDUIT IN TRENCH	
"P" INDICATES CONDUIT PUSHED	
LOWER NUMERAL INDICATES SIZE AND TYPE	
	EMERGENCY VEHICLE PREEMPT



ROUTE NO.	SEC.	COUNTY	TOTAL SHEETS	SHEET NO.
*	*	DEKALB	20	9
FED. ROAD DIST. NO. 7 ILLINOIS PROJECT				

* VARIOUS LOCATIONS

** D-2 GREENLIGHT 1995-2

DISTRICT NO. 2 DIXON

DESIGNED L.D. HILL

DRAWN

CHECKED

DATE 6/17/94

SCALE 1"= 10'

FILE NAME =	USER NAME = calderonl	DESIGNED -	REVISED -
ec:\pw_work\pwt\dot\calderonl\0764811\ID366L50-details.dgn		DRAWN -	REVISED -
	PLOT SCALE = 100,0000' / in.	CHECKED -	REVISED -
SMODELNAME\$	PLOT DATE = 2/7/2022	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL 38 & CASTLE RD TRAFFIC SIGNAL PLANS (1995)
FOR INFORMATION ONLY

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
567	(34)RS-7&(7)RS-4,SW	DEKALB	94	74
CONTRACT NO. 66L50				
ILLINOIS FED. AID PROJECT				

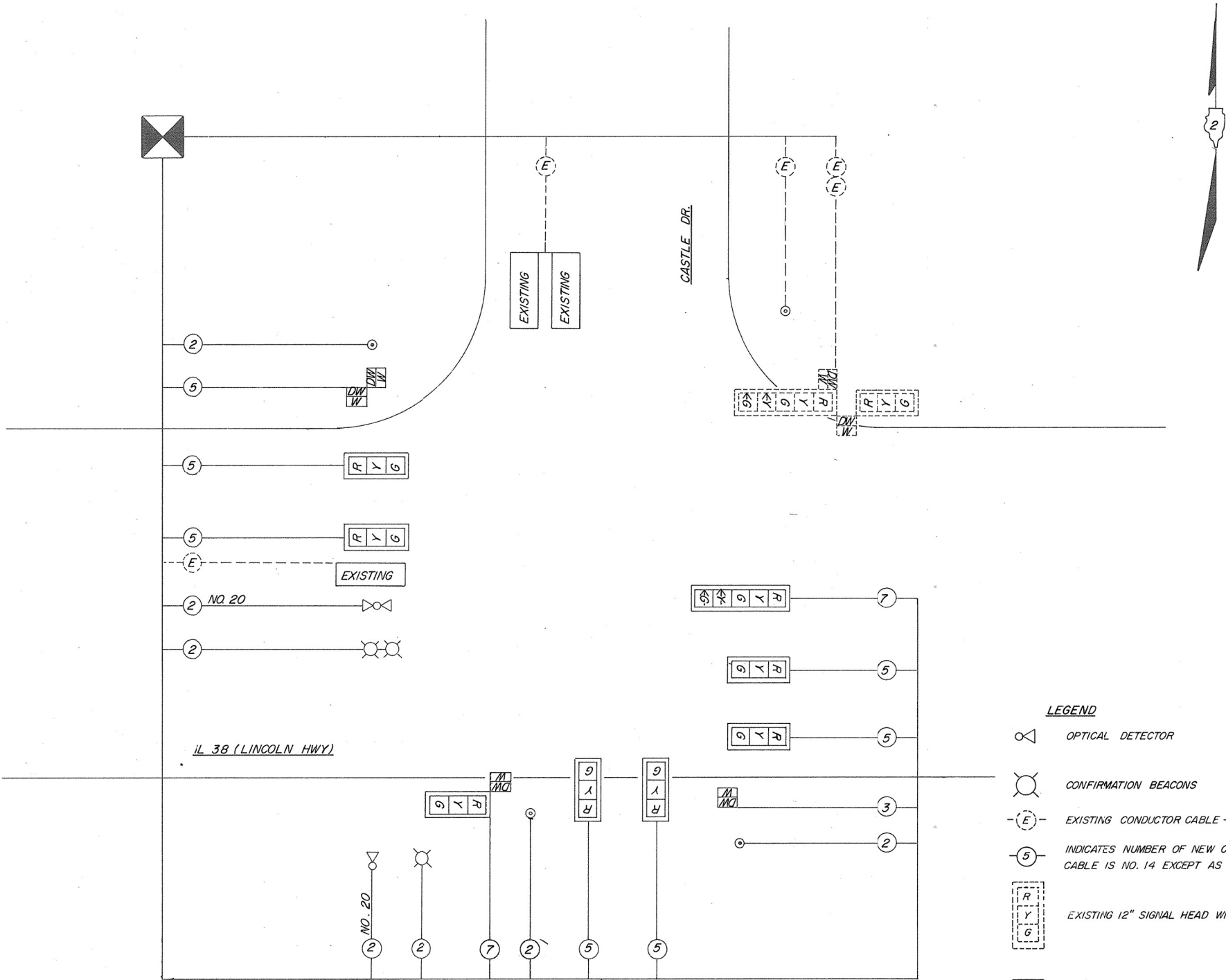
FOR INFORMATION ONLY

CO. 84952

ROUTE NO.	SEC.	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	DE KALB	20	10
FED. ROAD DIST. NO. 7 ILLINOIS PROJECT				

* VARIOUS LOCATIONS
** D-2 GREENLIGHT 1995-2

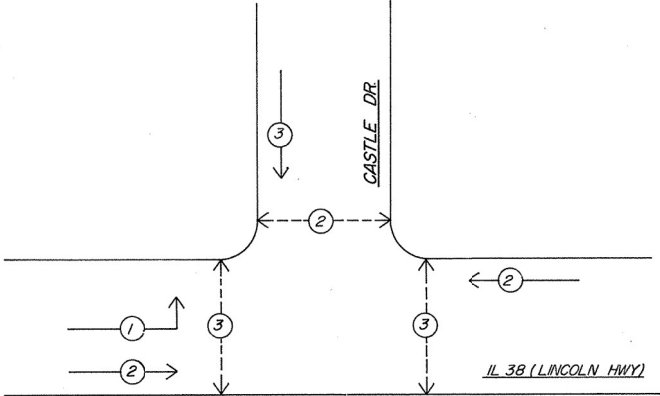
CABLE PLAN



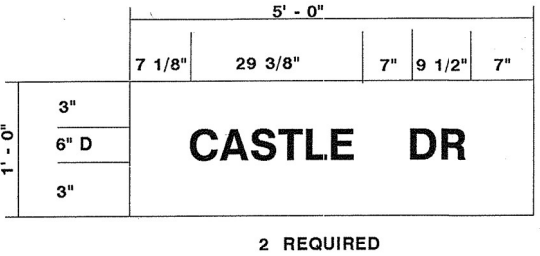
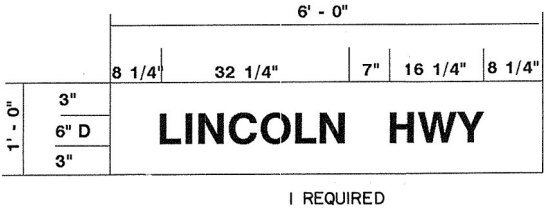
LEGEND

- OPTICAL DETECTOR
- CONFIRMATION BEACONS
- EXISTING CONDUCTOR CABLE - REMAIN
- INDICATES NUMBER OF NEW CONDUCTORS. ALL CABLE IS NO. 14 EXCEPT AS INDICATED.
- EXISTING 12" SIGNAL HEAD WITH BACKPLATE
- NEW 12" SIGNAL HEAD WITH BACKPLATE
- EXISTING PEDESTRIAN HEAD
- NEW PEDESTRIAN HEAD - LOW PROFILE

EXISTING PHASE DESIGNATION DIAGRAM



NUMBER REFER TO ASSOCIATED PHASE
← 2 → VEHICULAR MOVEMENT
← 2 → PEDESTRIAN MOVEMENT



DISTRICT NO. 2 DIXON
DESIGNED L.D HILL
DRAWN
CHECKED
DATE 5/19/94
SCALE

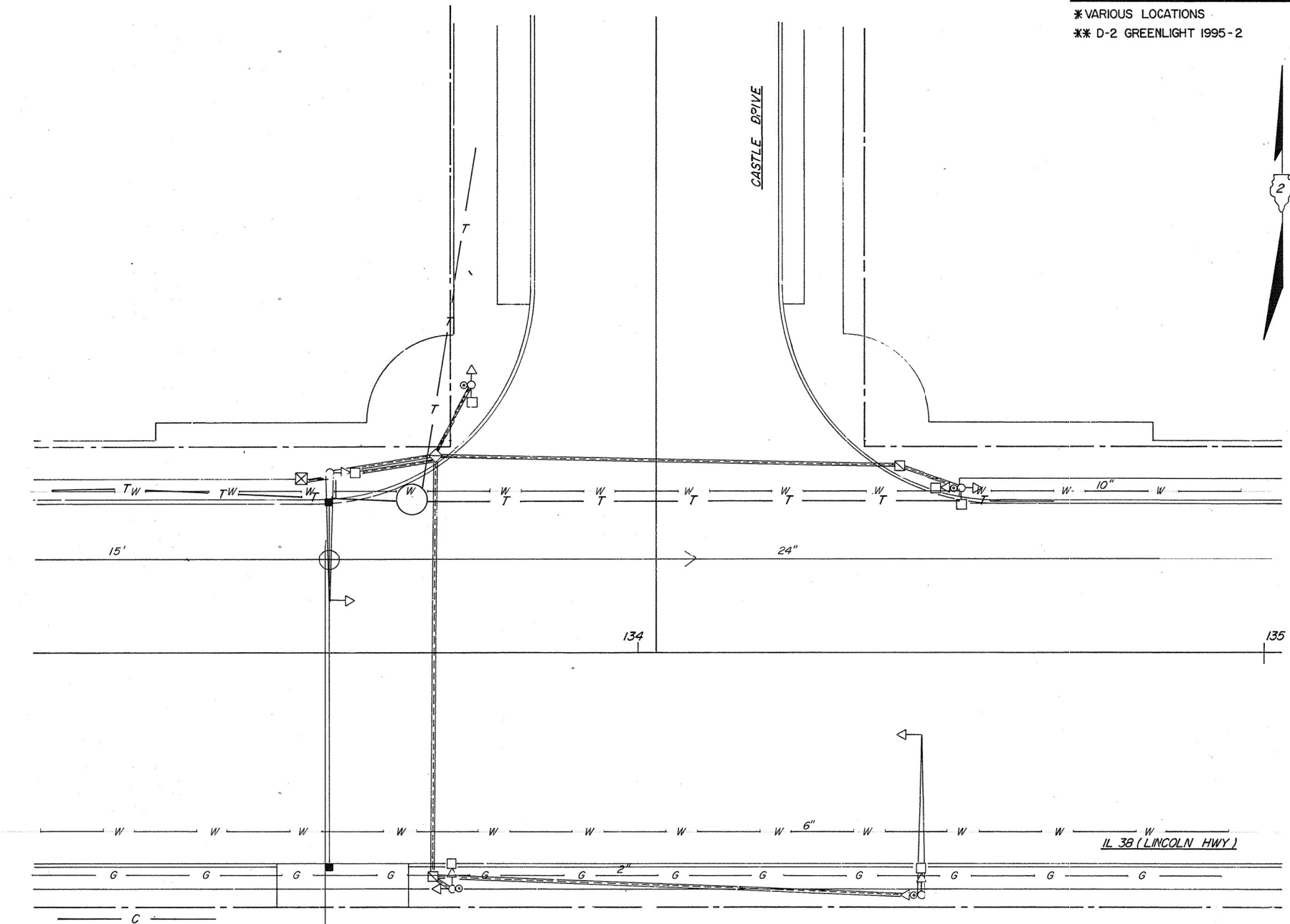
FILE NAME =	USER NAME = calderoni	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL 38 & CASTLE RD TRAFFIC SIGNAL PLANS (1995) FOR INFORMATION ONLY	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
ec:\pw_work\pwt\dot\calderoni\0764811\0366L50-details.dgn		DRAWN -	REVISED -			567	(34)RS-7&(7)RS-4,SW	DEKALB	94	75
SMODELNAME\$	PLOT SCALE = 100,0000' / in.	CHECKED -	REVISED -			CONTRACT NO. 66L50				
	PLOT DATE = 2/7/2022	DATE -	REVISED -			ILLINOIS FED. AID PROJECT				

FOR INFORMATION ONLY

CO. 84952

ROUTE NO.	SEC.	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	DEKALB	20	11
FED. ROAD DIST. NO. 7		ILLINOIS	PROJECT	

*VARIOUS LOCATIONS
** D-2 GREENLIGHT 1995-2



DISTRICT NO. 2 DIXON

DESIGNED

DRAWN

CHECKED

DATE

SCALE

FILE NAME =	USER NAME = calderoni	DESIGNED -	REVISED -
c:\pw_work\pwid\calderoni\0764811\0366L50-details.dgn		DRAWN -	REVISED -
	PLOT SCALE = 100,0000' / in.	CHECKED -	REVISED -
SMODELNAME\$	PLOT DATE = 2/7/2022	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL 38 & CASTLE RD TRAFFIC SIGNAL PLANS (1995)
FOR INFORMATION ONLY

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
567	(34)RS-7&(7)RS-4,SW	DEKALB	94	76
CONTRACT NO. 66L50				
ILLINOIS FED. AID PROJECT				

FOR INFORMATION ONLY

CO. 84952

NOTES

1. DRILL ENTRANCE TO AN EXISTING HANHOLE FOR A NEW CONDUIT.
2. REMOVE THE EXISTING SIGNAL HEADS, PEDESTRIAN HEAD, PEDESTRIAN PUSH-BUTTON, MAST ARM ASSEMBLY, POLE AND FOUNDATION. RELOCATE THE EXISTING EMERGENCY VEHICLE PREEMPT EQUIPMENT TO IT'S NEW LOCATIONS AS SHOWN ON THE PLANS OR AS DIRECTED BY THE ENGINEER.
3. REMOVE THE EXISTING SIGNAL HEAD, PEDESTRIAN HEAD, PEDESTRIAN PUSH-BUTTON, POST AND FOUNDATION. INSTALL NEW SIGNAL HEADS, PEDESTRIAN HEAD, PEDESTRIAN PUSH-BUTTON, MAST ARM ASSEMBLY, POLE AND FOUNDATION AT THE SAME LOCATION. RELOCATE THE EXISTING EMERGENCY VEHICLE PREEMPT EQUIPMENT TO IT'S NEW LOCATIONS AS SHOWN ON THE PLANS OR AS DIRECTED BY THE ENGINEER.
4. THE FOLLOWING EXISTING TRAFFIC SIGNAL EQUIPMENT SHALL BE REMOVED BY THE CONTRACTOR AND DELIVERED TO A LOCATION SPECIFIED BY THE CITY OF DEKALB.

6	EACH	ONE(1) FACE SIGNAL HEAD
4	EACH	ONE(1) FACE PEDESTRIAN HEAD
4	EACH	PEDESTRIAN PUSHBUTTON
2	EACH	SIGNAL POST
2	EACH	MAST ARM ASSEMBLY AND POLE

THE FOLLOWING EXISTING SIGNAL EQUIPMENT SHALL BE REMOVED BY THE CONTRACTOR AND RETAINED BY HIM FOR SALVAGE VALUE.

ALL	FOOT	ELECTRIC CABLE BEING REPLACED
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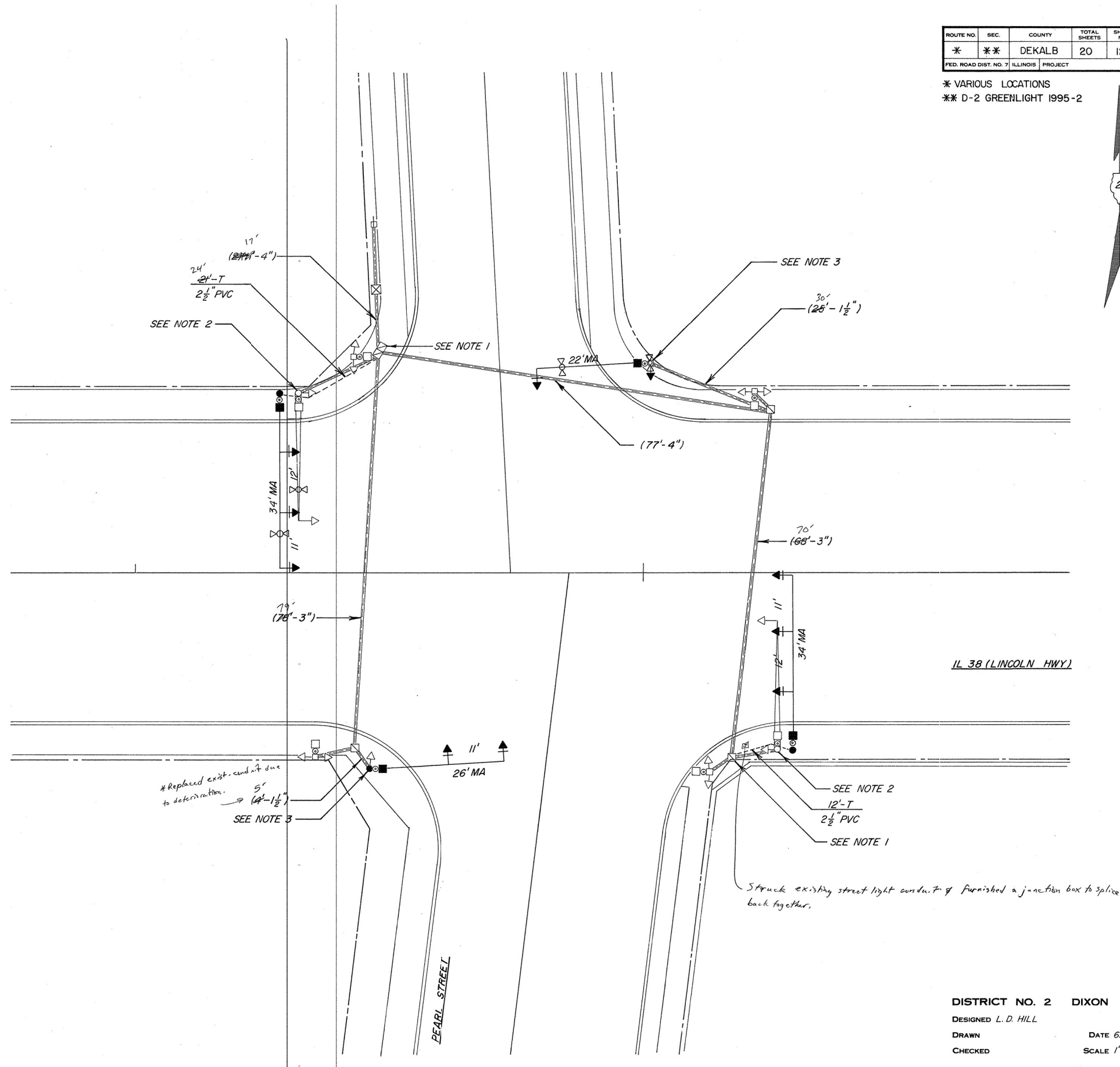
LEGEND

	EXISTING CONTROLLER
	NEW CONTROLLER
	EXISTING ALUMINUM MAST ARM ASSEMBLY AND POLE
	NEW ALUMINUM MAST ARM ASSEMBLY AND POLE
	EXISTING STEEL MAST ARM ASSEMBLY AND POLE
	NEW STEEL MAST ARM ASSEMBLY AND POLE
	EXISTING SIGNAL HEAD AND POST
	NEW SIGNAL HEAD AND POST
	EXISTING SIGNAL HEAD
	NEW SIGNAL HEAD WITH BACKPLATE
	EXISTING PEDESTRIAN HEAD
	NEW PEDESTRIAN HEAD
	PEDESTRIAN PUSHBUTTON
	EXISTING HANDHOLE
	NEW HANDHOLE
	NEW JUNCTION BOX
	NEW HEAVY-DUTY HANDHOLE
	NEW DOUBLE HANDHOLE
	EXISTING CONDUIT (LENGTH AND SIZE)
	NEW LUMINAIRE
	NEW GALVANIZED STEEL OR PVC CONDUIT
	UPPER NUMERAL INDICATES LENGTH
	"T" INDICATES CONDUIT IN TRENCH
	"P" INDICATES CONDUIT PUSHED
	LOWER NUMERAL INDICATES SIZE AND TYPE
	EMERGENCY VEHICLE PREEMPT

ROUTE NO.	SEC.	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	DEKALB	20	12
FED. ROAD DIST. NO. 7 ILLINOIS PROJECT				

* VARIOUS LOCATIONS

** D-2 GREENLIGHT 1995-2



DISTRICT NO. 2 DIXON

DESIGNED L. D. HILL

DRAWN

CHECKED

DATE 6/17/94

SCALE 1"=10'

FILE NAME =	USER NAME = calderonl	DESIGNED -	REVISED -
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	PLOT SCALE = 100,0000' / in.	CHECKED -	REVISED -
SMODELNAME\$	PLOT DATE = 2/7/2022	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL 38 & PEARL ST TRAFFIC SIGNAL PLANS (1995)
FOR INFORMATION ONLY

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
567	(34)RS-7&(7)RS-4,SW	DEKALB	94	77
CONTRACT NO. 66L50				
ILLINOIS FED. AID PROJECT				

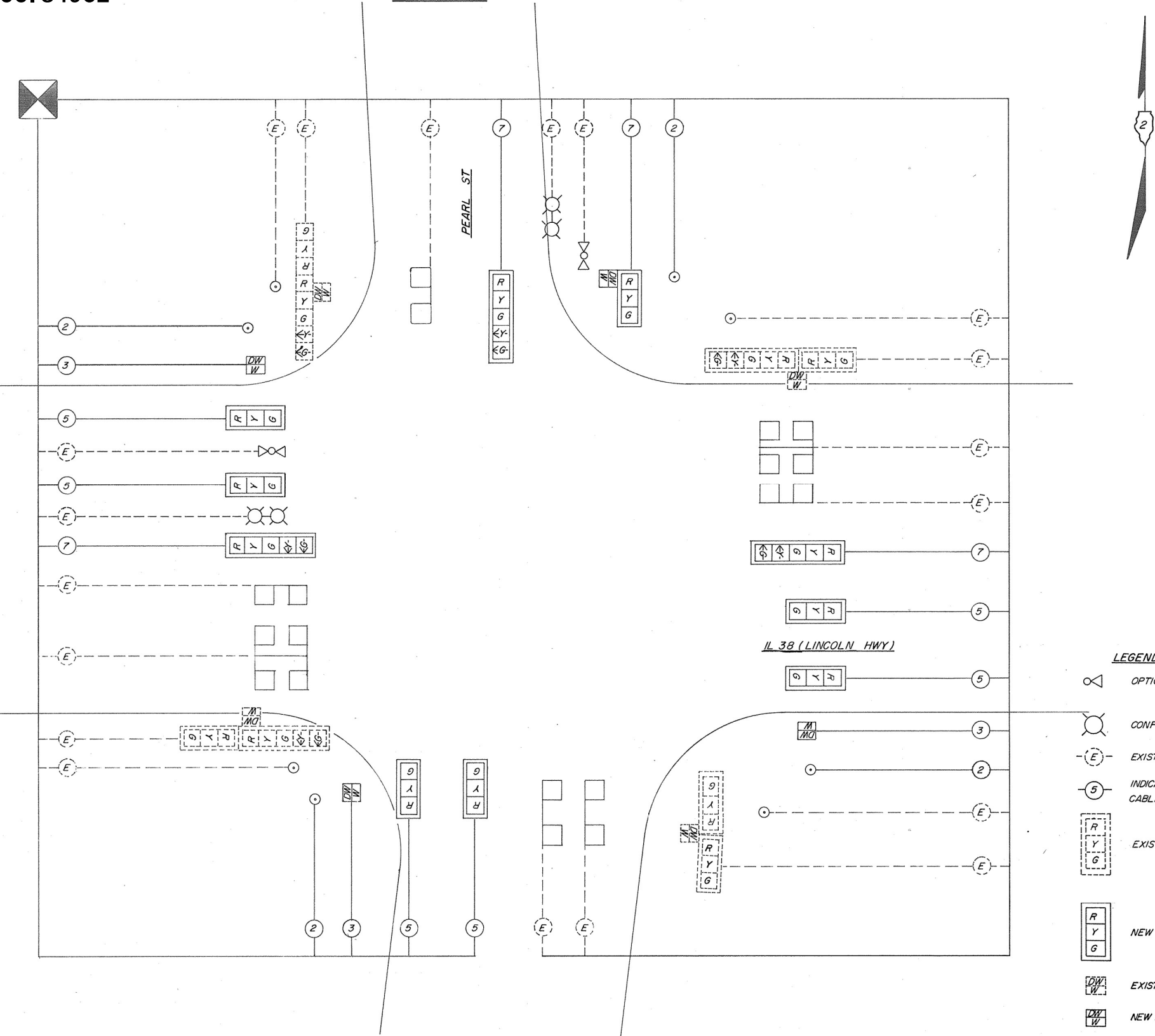
FOR INFORMATION ONLY

CO. 84952

CABLE PLAN

ROUTE NO.	SEC.	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	DEKALB	20	13
FED. ROAD DIST. NO. 7 ILLINOIS PROJECT				

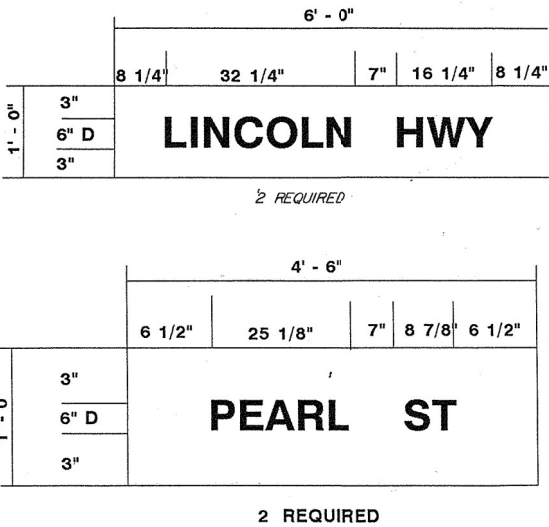
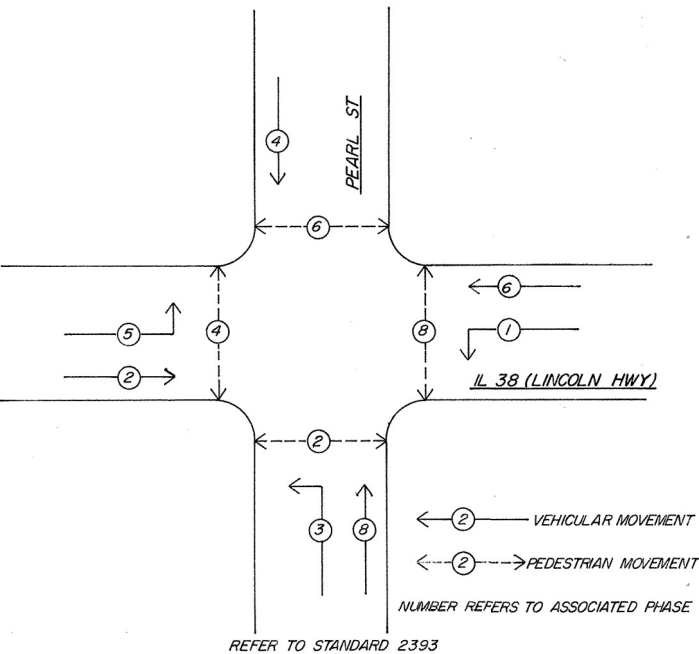
* VARIOUS LOCATIONS
** D-2 GREENLIGHT 1995-2



LEGEND

- OPTICAL DETECTOR
- CONFIRMATION BEACONS
- EXISTING CONDUCTOR CABLE - REMAIN
- INDICATES NUMBER OF NEW CONDUCTORS. ALL CABLE IS NO. 14 EXCEPT AS INDICATED.
- EXISTING 12" SIGNAL HEAD WITH BACKPLATE
- NEW 12" SIGNAL HEAD WITH BACKPLATE
- EXISTING PEDESTRIAN HEAD
- NEW PEDESTRIAN HEAD - LOW PROFILE

EXISTING PHASE DESIGNATION DIAGRAM



DISTRICT NO. 2 DIXON
DESIGNED L. D. HILL
DRAWN
CHECKED
DATE 5-25-94
SCALE

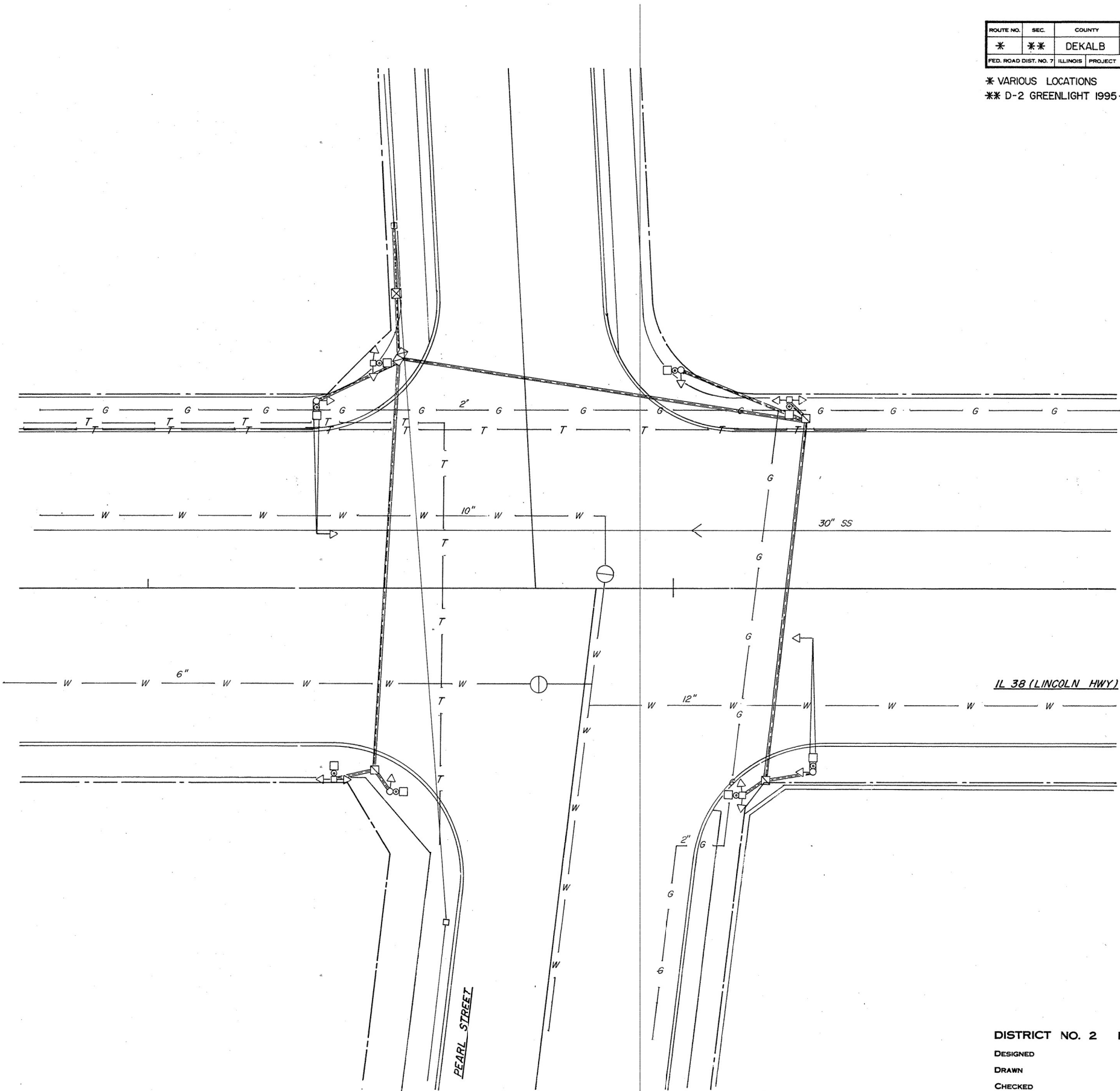
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es:\pw_work\pwt\dot\calderoni\0764811\0366L50-details.dgn		DRAWN -	REVISED -			567	(34)RS-7&(7)RS-4,SW	DEKALB	94	78
SMODELNAME\$	PLOT SCALE = 100,0000' / in.	CHECKED -	REVISED -			CONTRACT NO. 66L50				
	PLOT DATE = 2/7/2022	DATE -	REVISED -			ILLINOIS FED. AID PROJECT				

FOR INFORMATION ONLY

CO. 84952

ROUTE NO.	SEC.	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	DEKALB	20	14
FED. ROAD DIST. NO. 7 ILLINOIS PROJECT				

* VARIOUS LOCATIONS
** D-2 GREENLIGHT 1995-2



DISTRICT NO. 2 DIXON

DESIGNED

DRAWN

CHECKED

DATE

SCALE

FILE NAME =	USER NAME = calderoni	DESIGNED -	REVISED -
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		CHECKED -	REVISED -
SMODELNAME\$		DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL 38 & PEARL ST TRAFFIC SIGNAL PLANS (1995)
FOR INFORMATION ONLY

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
567	(34)RS-7&(7)RS-4,SW	DEKALB	94	79
CONTRACT NO. 66L50				
ILLINOIS FED. AID PROJECT				

FOR INFORMATION ONLY

CO. 84952

- EXISTING CONTROLLER
- NEW CONTROLLER
- EXISTING ALUMINUM MAST ARM ASSEMBLY AND POLE
- NEW ALUMINUM MAST ARM ASSEMBLY AND POLE
- EXISTING STEEL MAST ARM ASSEMBLY AND POLE
- NEW STEEL MAST ARM ASSEMBLY AND POLE
- EXISTING SIGNAL HEAD AND POST
- NEW SIGNAL HEAD AND POST
- EXISTING SIGNAL HEAD
- NEW SIGNAL HEAD WITH BACKPLATE
- EXISTING PEDESTRIAN HEAD
- NEW PEDESTRIAN HEAD
- PEDESTRIAN PUSHBUTTON
- EXISTING HANDHOLE
- NEW HANDHOLE
- NEW JUNCTION BOX
- NEW HEAVY-DUTY HANDHOLE
- NEW DOUBLE HANDHOLE
- EXISTING CONDUIT (LENGTH AND SIZE)
- NEW LUMINAIRE
- NEW GALVANIZED STEEL OR PVC CONDUIT
- UPPER NUMERAL INDICATES LENGTH
- "T" INDICATES CONDUIT IN TRENCH
- "P" INDICATES CONDUIT PUSHED
- LOWER NUMERAL INDICATES SIZE AND TYPE
- EMERGENCY VEHICLE PREEMPT

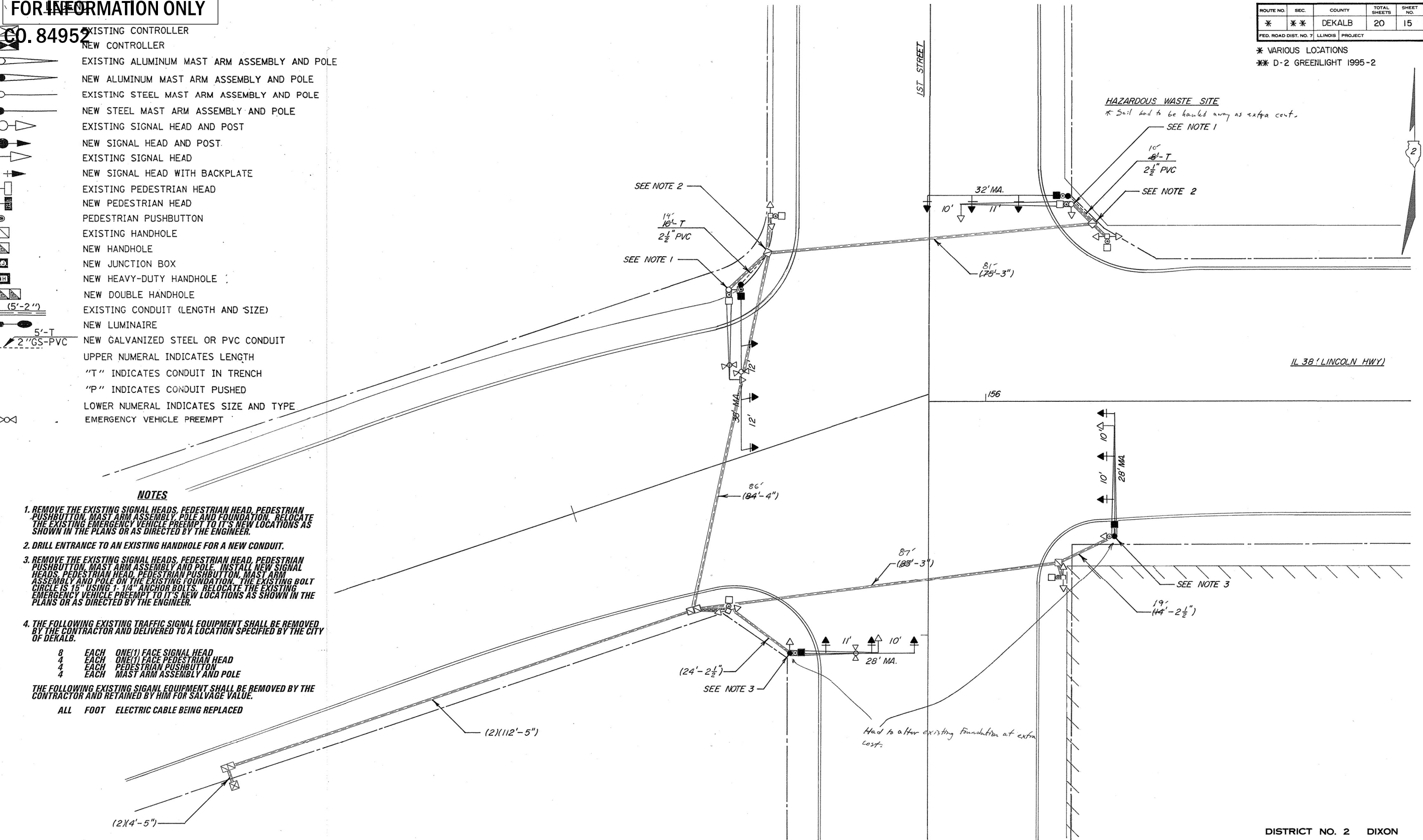


NOTES

- REMOVE THE EXISTING SIGNAL HEADS, PEDESTRIAN HEAD, PEDESTRIAN PUSHBUTTON, MAST ARM ASSEMBLY, POLE AND FOUNDATION. RELOCATE THE EXISTING EMERGENCY VEHICLE PREEMPT TO IT'S NEW LOCATIONS AS SHOWN IN THE PLANS OR AS DIRECTED BY THE ENGINEER.
- DRILL ENTRANCE TO AN EXISTING HANDHOLE FOR A NEW CONDUIT.
- REMOVE THE EXISTING SIGNAL HEADS, PEDESTRIAN HEAD, PEDESTRIAN PUSHBUTTON, MAST ARM ASSEMBLY AND POLE. INSTALL NEW SIGNAL HEADS, PEDESTRIAN HEAD, PEDESTRIAN PUSHBUTTON, MAST ARM ASSEMBLY AND POLE ON THE EXISTING FOUNDATION. THE EXISTING BOLT CIRCLE IS 15" USING 1" 14" ANCHOR BOLTS. RELOCATE THE EXISTING EMERGENCY VEHICLE PREEMPT TO IT'S NEW LOCATIONS AS SHOWN IN THE PLANS OR AS DIRECTED BY THE ENGINEER.
- THE FOLLOWING EXISTING TRAFFIC SIGNAL EQUIPMENT SHALL BE REMOVED BY THE CONTRACTOR AND DELIVERED TO A LOCATION SPECIFIED BY THE CITY OF DEKALB.
 - 8 EACH ONE(1) FACE SIGNAL HEAD
 - 4 EACH ONE(1) FACE PEDESTRIAN HEAD
 - 4 EACH PEDESTRIAN PUSHBUTTON
 - 4 EACH MAST ARM ASSEMBLY AND POLE

THE FOLLOWING EXISTING SIGNAL EQUIPMENT SHALL BE REMOVED BY THE CONTRACTOR AND RETAINED BY HIM FOR SALVAGE VALUE.

ALL FOOT ELECTRIC CABLE BEING REPLACED



ROUTE NO.	SEC.	COUNTY	TOTAL SHEETS	SHEET NO.
*	*	DEKALB	20	15
FED. ROAD DIST. NO. 7 ILLINOIS PROJECT				

* VARIOUS LOCATIONS
** D-2 GREENLIGHT 1995-2

IL 38 (LINCOLN HWY)

DISTRICT NO. 2 DIXON
DESIGNED L.D. HILL
DRAWN
CHECKED
DATE 6/17/94
SCALE 1"=10'

FILE NAME =	USER NAME = calderon	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION		IL 38 & FIRST ST TRAFFIC SIGNAL PLANS (1995) FOR INFORMATION ONLY		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
es:\pw_work\pwt\calderon\0764811\0366L50-details.dgn		DRAWN -	REVISED -					567	(34)RS-7&(7)RS-4,SW	DEKALB	94	80
SMODELNAME\$	PLOT SCALE = 100,0000' / in.	CHECKED -	REVISED -					CONTRACT NO. 66L50				
	PLOT DATE = 2/7/2022	DATE -	REVISED -					ILLINOIS FED. AID PROJECT				

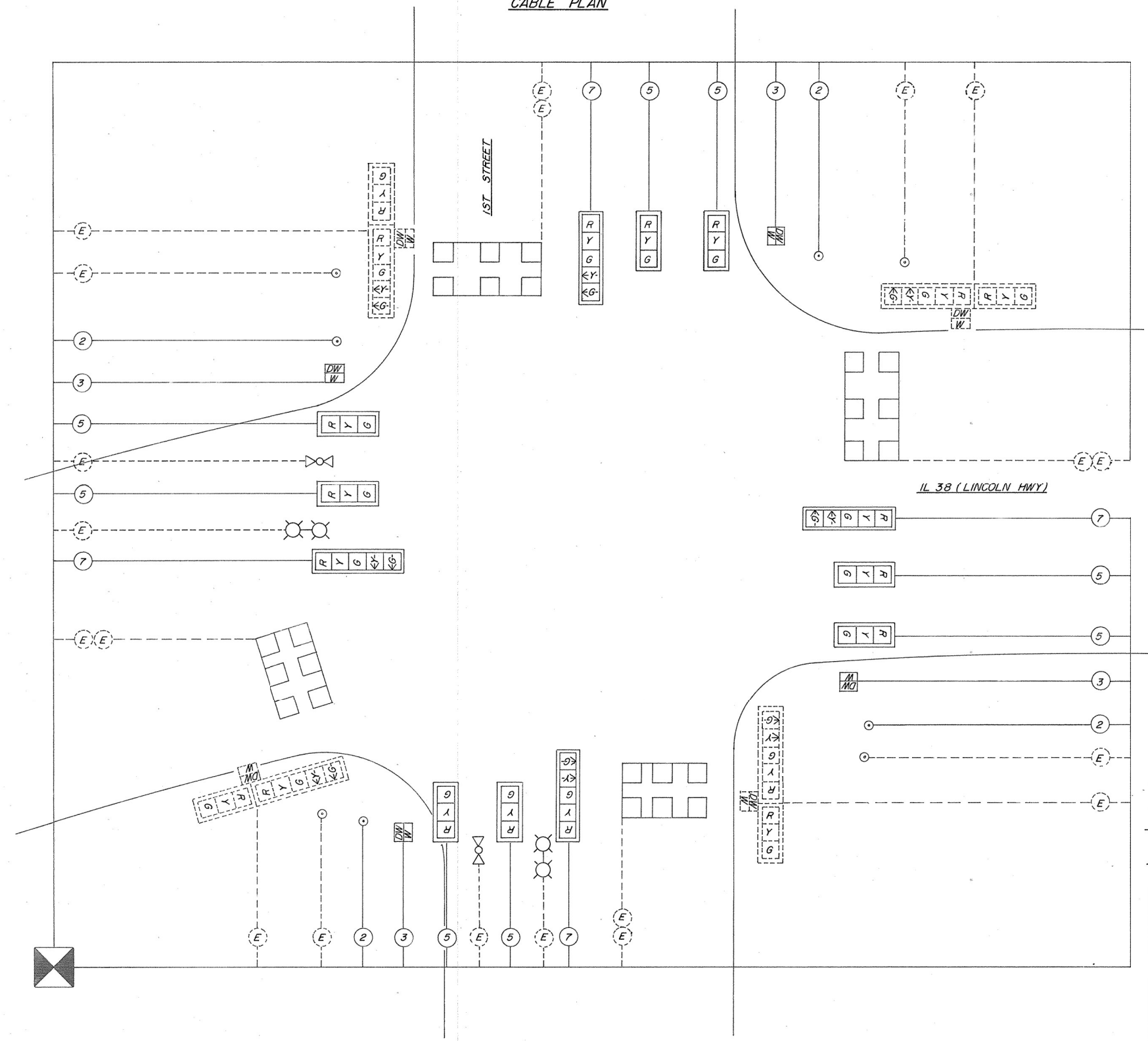
FOR INFORMATION ONLY

CO. 84952

ROUTE NO.	SEC.	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	DEKALB	20	16
FED. ROAD DIST. NO. 7 ILLINOIS PROJECT				

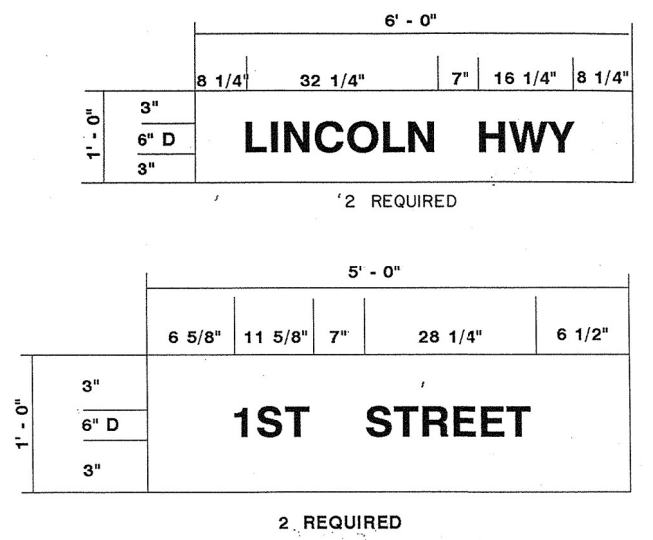
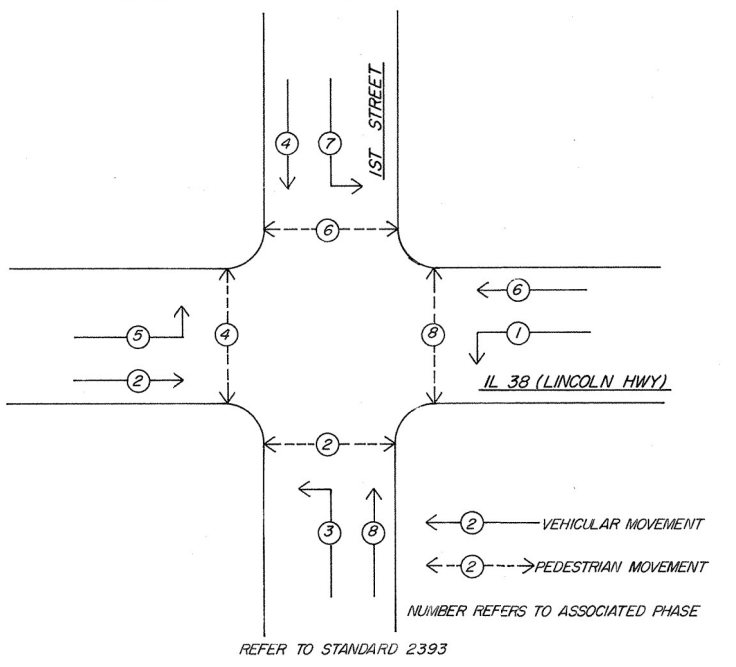
* VARIOUS LOCATIONS
** D-2 GREENLIGHT 1995-2

CABLE PLAN



- LEGEND**
- OPTICAL DETECTOR
 - CONFIRMATION BEACONS
 - EXISTING CONDUCTOR CABLE - REMAIN
 - INDICATES NUMBER OF NEW CONDUCTORS. ALL CABLE IS NO. 14 EXCEPT AS INDICATED.
 - EXISTING 12" SIGNAL HEAD WITH BACKPLATE
 - NEW 12" SIGNAL HEAD WITH BACKPLATE
 - EXISTING PEDESTRIAN HEAD
 - NEW PEDESTRIAN HEAD - LOW PROFILE

EXISTING PHASE DESIGNATION DIAGRAM

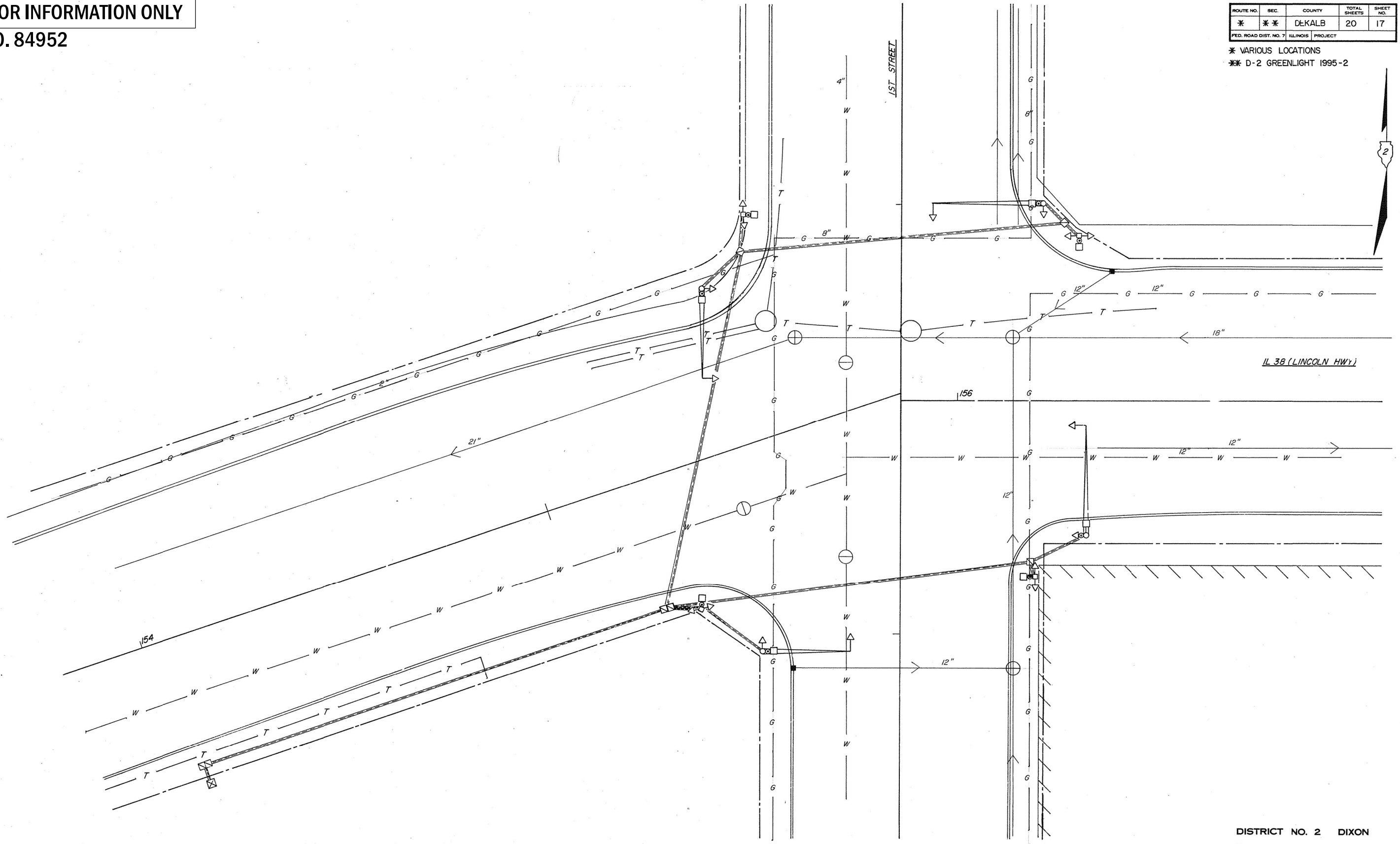


DISTRICT NO. 2 DIXON
DESIGNED L. D. HILL
DRAWN
CHECKED
DATE 5-26-94
SCALE

FOR INFORMATION ONLY
CO. 84952

ROUTE NO.	SEC.	COUNTY	TOTAL SHEETS	SHEET NO.
*	*	DEKALB	20	17
FED. ROAD DIST. NO. 7 ILLINOIS PROJECT				

* VARIOUS LOCATIONS
** D-2 GREENLIGHT 1995-2



DISTRICT NO. 2 DIXON
DESIGNED
DRAWN
CHECKED
DATE
SCALE 1"=10'

FILE NAME =	USER NAME = calderoni	DESIGNED -	REVISED -
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SMODELNAME\$	PLOT DATE = 2/7/2022	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

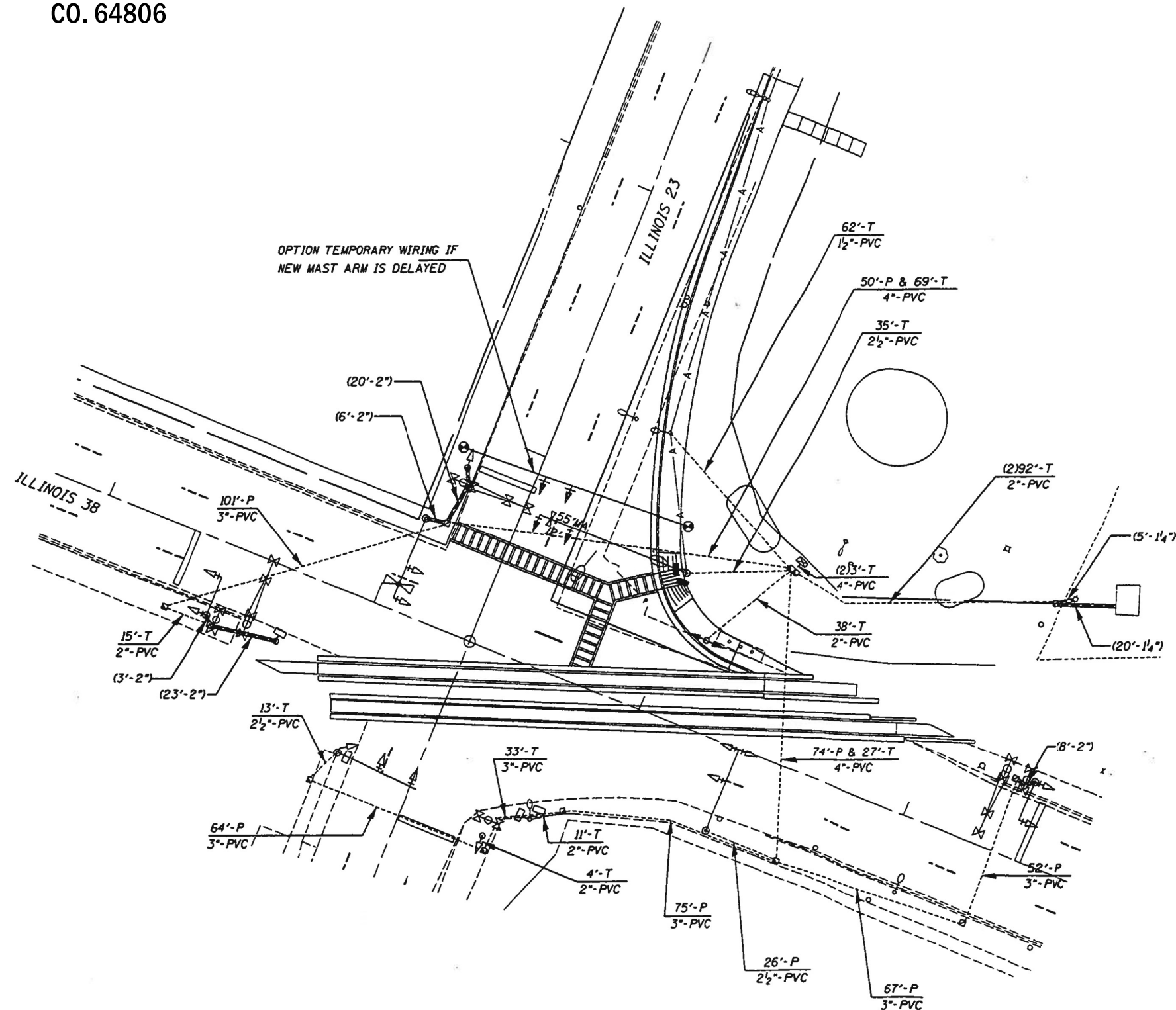
IL 38 & FIRST ST TRAFFIC SIGNAL PLANS (1995)
FOR INFORMATION ONLY

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
567	(34)RS-7&(7)RS-4,SW	DEKALB	94	82
CONTRACT NO. 66L50				
ILLINOIS FED. AID PROJECT				

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	28W	DEKALB	27	15
STA. _____		TO STA. _____		
FED. ROAD DIST. NO. _____		ILLINOIS	FED. AID PROJECT	
• 324				

FOR INFORMATION ONLY
CO. 64806



LEGEND	
	EXISTING CONTROLLER
	NEW CONTROLLER
	EXISTING ALUMINUM MAST ARM ASSEMBLY AND POLE
	NEW ALUMINUM MAST ARM ASSEMBLY AND POLE
	EXISTING STEEL MAST ARM ASSEMBLY AND POLE
	NEW STEEL MAST ARM ASSEMBLY AND POLE
	EXISTING SIGNAL HEAD AND POST
	NEW SIGNAL HEAD AND POST
	EXISTING SIGNAL HEAD
	NEW SIGNAL HEAD WITH BACKPLATE
	EXISTING PEDESTRIAN HEAD
	NEW PEDESTRIAN HEAD
	PEDESTRIAN PUSHBUTTON
	EXISTING HANDHOLE
	NEW HANDHOLE
	NEW JUNCTION BOX
	NEW HEAVY-DUTY HANDHOLE
	NEW DOUBLE HANDHOLE
	EXISTING CONDUIT (LENGTH AND SIZE)
	NEW LUMINAIRE
	NEW GALVANIZED STEEL OR PVC CONDUIT
	UPPER NUMERAL INDICATES LENGTH
	"T" INDICATES CONDUIT IN TRENCH
	"P" INDICATES CONDUIT PUSHED
	LOWER NUMERAL INDICATES SIZE AND TYPE
	EMERGENCY VEHICLE PREEMPT DETECTOR WITH CONFIRMATION BEACON

REVISIONS	
NAME	DATE
L.D.HILL	12/13/02

ILLINOIS DEPARTMENT OF TRANSPORTATION

SCALE: VERT.
HORIZ. 1"=20'
DATE 11/26/02

DRAWN BY L.D.HILL
CHECKED BY H.KINDSON

TRAFFIC SIGNALS IL 23 AT 38

FILE NAME =	USER NAME = calderoni	DESIGNED -	REVISED -
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SMODELNAME\$	PLOT SCALE = 100,0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 2/7/2022	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

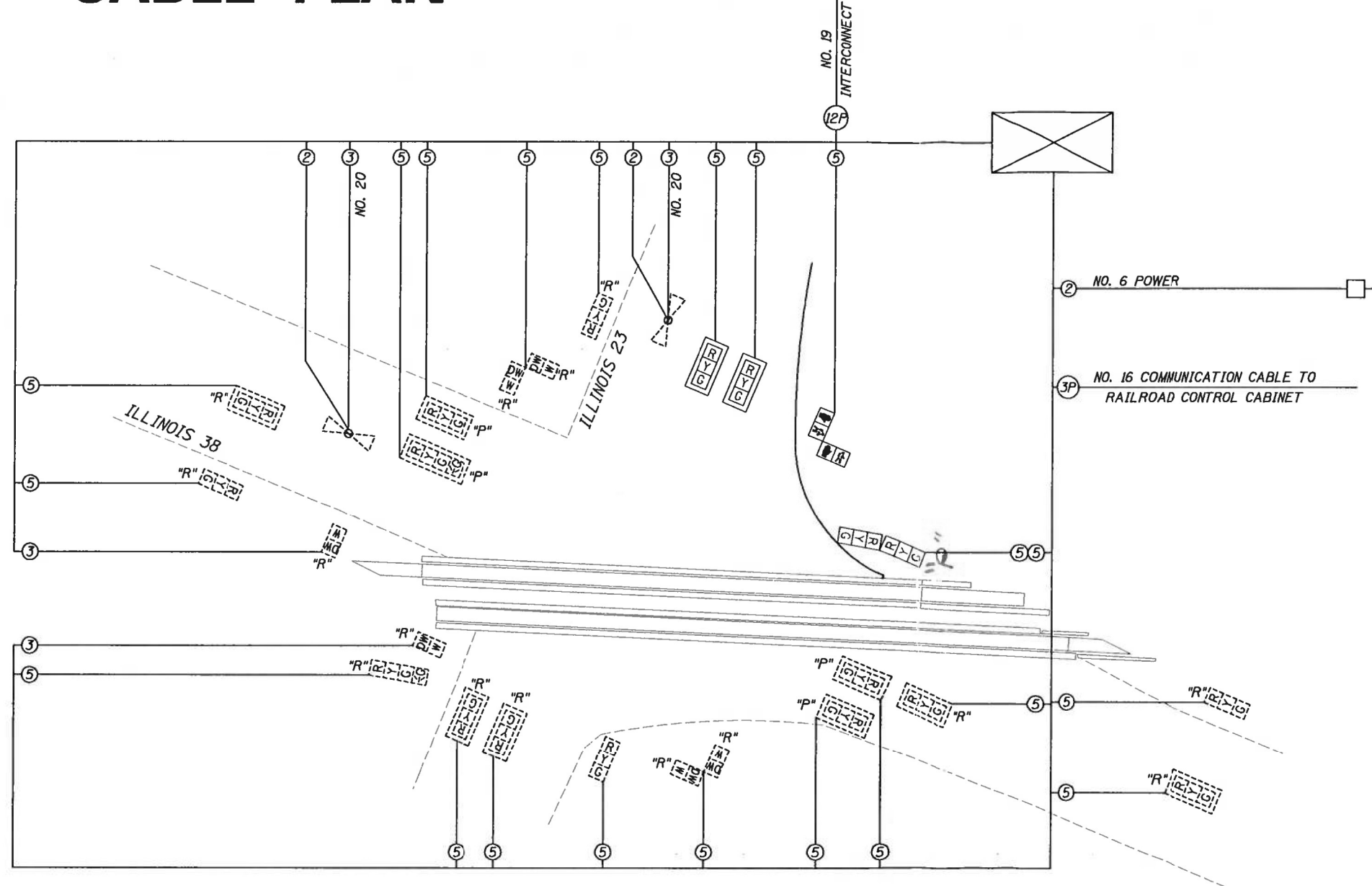
IL 38 & IL 23 (FOURTH ST) TRAFFIC SIGNAL PLANS (2002)
FOR INFORMATION ONLY

SCALE: SHEET OF SHEETS STA. TO STA.

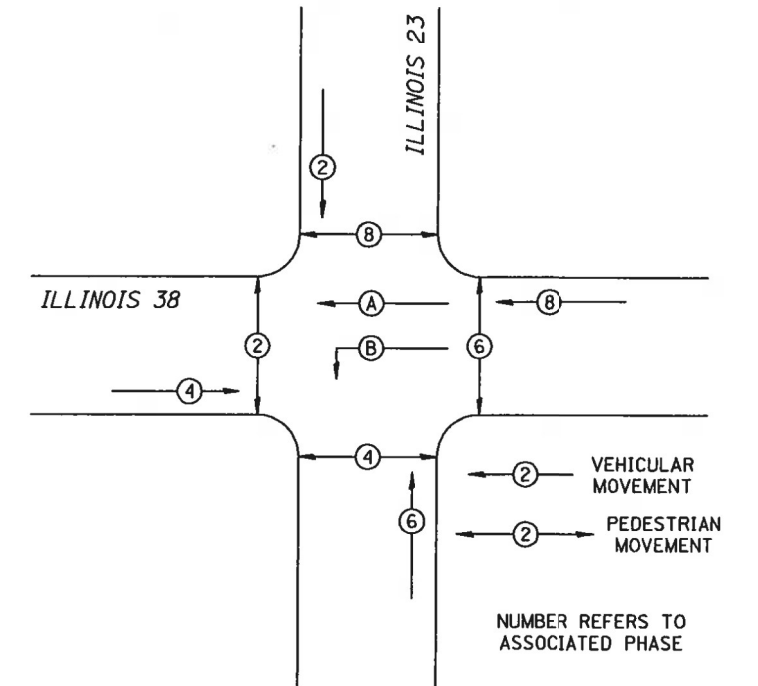
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
567	(34)RS-7&(7)RS-4,SW	DEKALB	94	83
				CONTRACT NO. 66L50
		ILLINOIS	FED. AID PROJECT	

CABLE PLAN

FOR INFORMATION ONLY
CO. 64806



EXISTING PHASE DESIGNATION DIAGRAM



REFER TO STANDARD 857001

NOTE: PHASE 8 HAS AN OVERLAP PHASE (TRAILING GREEN) TO CLEAR THE INTERSECTION.

LEGEND

- ② INDICATES NUMBER OF NEW CONDUCTORS. ALL CABLE IS NO. 14 EXCEPT AS INDICATED. "P" INDICATES PAIR CABLE
- NEW SIGNAL HEAD WITH OR WITHOUT BACKPLATE
- EXISTING SIGNAL HEAD WITH OR WITHOUT BACKPLATE - "R" RETROFIT "P" INDICATES PROGRAMMED HEADS DON'T RETROFIT

NEW PEDESTRIAN HEAD - LED (LOW PROFILE)

EXISTING PEDESTRIAN HEAD - RETROFIT TO LED

RAILROAD GRADE CROSSING PREEMPTION													PREEMPTION HOLD INTERVAL	EXIT PHASES TO NORMAL OPERATION
RIGHT-OF-WAY CHANGE INTERVAL														
SIGNAL PHASE	2+8			4			3			TRACK CLEAR INTERVAL				
PHASE G TO RR CLEARANCE	G	CL	CLR	G	CL	CLR	G	CL	CLR	G	CL	CLR		
2	G	Y	R	R	R	R	R	R	R	R	R	R		
4	R	R	R	G	Y	R	R	R	R	G	R	R		
6	G	Y	R	R	R	R	R	R	R	R	R	R		
3	R	R	R	R	R	R	G	Y	R	R	R	R		
OVA	R	R	R	G	G	G	G	G	G	G	Y	R		
OVB	DARK	DARK	DARK	DARK	DARK	DARK	DARK	DARK	DARK	← G	DARK	DARK		
PEDESTRIAN														
2	W/FDW	FDW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW		
4	DW	DW	DW	W/FDW	FDW	DW	DW	DW	DW	DW	DW	DW		
6	W/FDW	FDW	DW	DW	DW	DW	DW	DW	DW	DW	DW	DW		
8	DW	DW	DW	W/FDW	FDW	DW	W	DW	DW	DW	DW	DW		

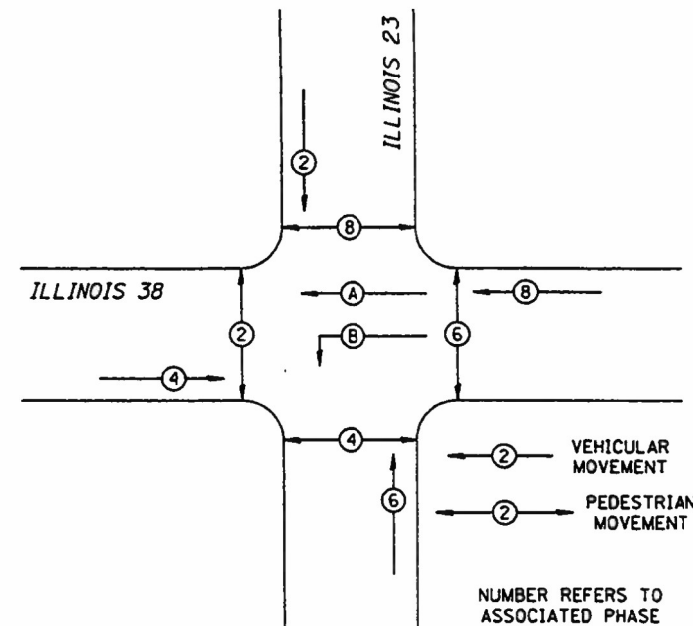
CABLE PLAN

FOR INFORMATION ONLY

CO. 64806

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
28W	DEKALB	27	16	
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

EXISTING PHASE DESIGNATION DIAGRAM

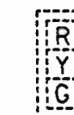


LEGEND

INDICATES NUMBER OF NEW CONDUCTORS.
ALL CABLE IS NO. 14 EXCEPT AS INDICATED.
"P" INDICATES PAIR CABLE



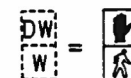
NEW SIGNAL HEAD WITH OR WITHOUT BACKPLATE



EXISTING SIGNAL HEAD WITH OR WITHOUT BACKPLATE - "R" RETROFIT
"P" INDICATES PROGRAMMED HEADS DON'T RETROFIT



NEW PEDESTRIAN HEAD - LED (LOW PROFILE)



EXISTING PEDESTRIAN HEAD - RETROFIT TO LED

REVISIONS	
NAME	DATE
L.D.HILL	12/9/02
L.D.HILL	12/13/02

ILLINOIS DEPARTMENT OF TRANSPORTATION

SCALE: VERT.
HORIZ.
DATE 11/27/02

DRAWN BY L.D.HILL
CHECKED BY H.KUDSON

CABLE PLAN AND PHASE DIAGRAM

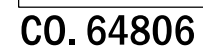
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		DRAWN -	REVISED -
		CHECKED -	REVISED -
		DATE -	REVISED -
SMODELNAME\$	PLOT DATE = 2/7/2022		

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL 38 & IL 23 (FOURTH ST) TRAFFIC SIGNAL PLANS (2002)
FOR INFORMATION ONLY

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
567	(34)RS-7&(7)RS-4,SW	DEKALB	94	85
				CONTRACT NO. 66L50
				ILLINOIS FED. AID PROJECT



NOTES

1. RELOCATE THE EXISTING LUMINAIRE AND POLE TO A NEW FOUNDATION. REMOVE THE EXISTING FOUNDATION.
2. RETROFIT THE EXISTING SIGNAL HEAD WITH LED SECTIONS.
3. DRILL ENTRANCE TO AN EXISTING HANDHOLE.
4. RETROFIT THE EXISTING PEDESTRIAN HEAD WITH LED SECTIONS.
5. DRILL ENTRANCE TO AN EXISTING HANDHOLE.
6. DRILL ENTRANCE TO THE EXISTING FOUNDATION. RETROFIT THE EXISTING SIGNAL HEADS AND PEDESTRIAN HEAD WITH LED SECTION.
7. DRILL ENTRANCE TO AN EXISTING FOUNDATION. RETROFIT THE EXISTING PEDESTRIAN HEADS WITH LED SECTIONS.
8. DRILL ENTRANCE TO THE EXISTING FOUNDATION. RETROFIT THE EXISTING SIGNAL HEADS WITH LED SECTIONS.
9. RETROFIT THE EXISTING SIGNAL HEADS WITH LED SECTIONS.
10. REMOVE THE EXISTING HANDHOLE.
11. REMOVE THE EXISTING SIGNAL HEADS, PEDESTRIAN HEADS, POST AND FOUNDATION.
12. RELOCATE THE EXISTING CONTROLLER AND CABINET TO A NEW FOUNDATION. REMOVE THE EXISTING FOUNDATION.
13. RELOCATE THE EXISTING EMERGENCY VEHICLE PREEMPT EQUIPMENT AND LUMINAIRE TO THE NEW MAST ARM ASSEMBLY. REMOVE THE EXISTING SIGNAL HEADS, MAST ARM ASSEMBLY, POLE AND FOUNDATION.
14. THE FOLLOWING EXISTING TRAFFIC SIGNAL EQUIPMENT SHALL BE REMOVED BY THE CONTRACTOR AND RETAINED BY HIM FOR SALVAGE VALUE.

2	EACH	ONE (1) FACE SIGNAL HEAD
1	EACH	TWO (2) FACE SIGNAL HEAD
1	EACH	TWO (2) FACE PEDESTRIAN HEAD
1	EACH	MAST ARM ASSEMBLY AND POLE
1	EACH	SIGNAL POST
ALL	FOOT	ELECTRIC CABLE BEING REPLACED

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		SCALE: VERT. HORIZ. 1"=20' DATE 11/26/02

DRAWN BY L.D.HILL
 CHECKED BY M.K.MIDSON

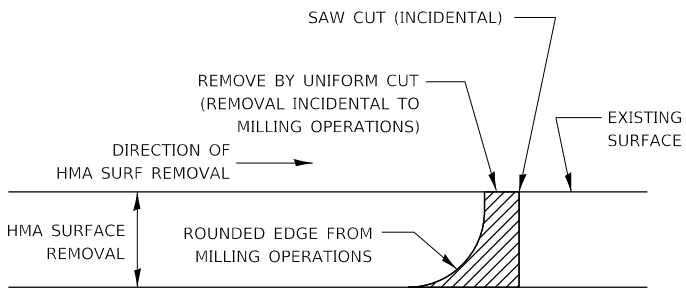
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c:\pw_work\pwidth\calderonl\0764811\0368L50-details.dgn		DRAWN -	REVISED -
SMODELNAMES	PLOT SCALE = 100,0000 ' / in.	CHECKED -	REVISED -
	PLOT DATE = 2/7/2022	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

**IL 38 & IL 23 (FOURTH ST) TRAFFIC SIGNAL PLANS (2002)
FOR INFORMATION ONLY**

				CONTRACT NO. 66L50	
SCALE:	SHEET	OF	SHEETS	STA.	TO STA.

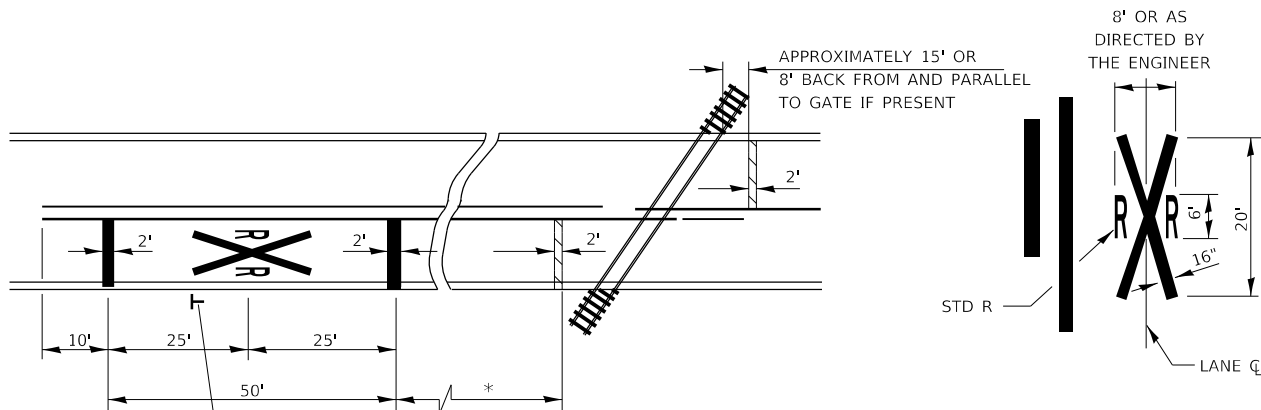
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
567	(34)RS-7&(7)RS-4,SW	DEKALB	94	86
		CONTRACT NO. 66L50		
		ILLINOIS FED. AID PROJECT		



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

406-8



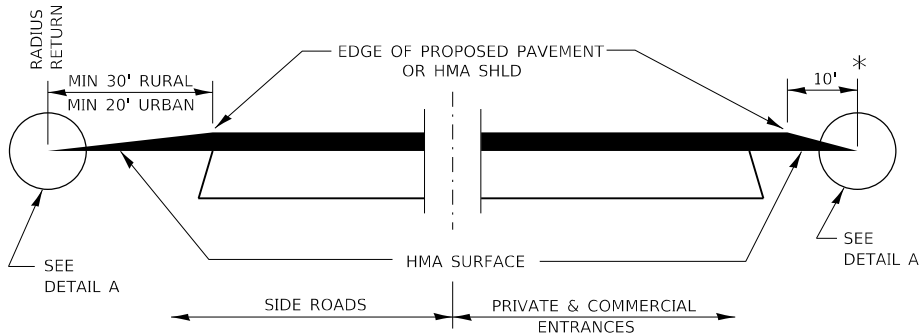
PAVEMENT MARKINGS AT
RAILROAD-HIGHWAY GRADE CROSSING

NOTES:
THE TRANSVERSE SPREAD OF THE "X" MAY VARY ACCORDING TO LANE WIDTH.

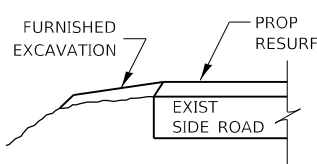
ON MULTI-LANE ROADS, THE STOP LINES SHALL EXTEND ACROSS ALL APPROACH LANES AND SEPARATE RXR SYMBOLS SHALL BE PLACED ADJACENT TO EACH OTHER IN EACH LANE.

WHEN THE PAVEMENT MARKING SYMBOL IS USED, A PORTION OF THE SYMBOL SHOULD BE LOCATED DIRECTLY ADJACENT TO THE ADVANCE WARNING SIGN (W10-1).

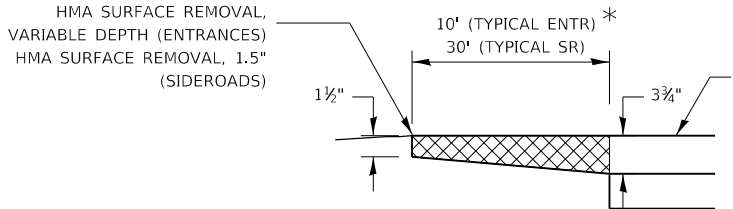
780-15



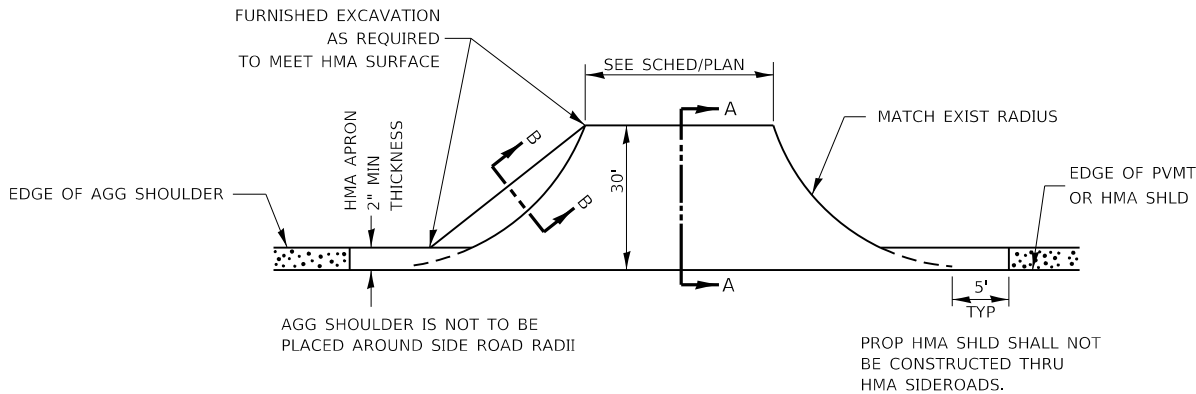
SECTION A-A
DETAILS AT ENTRANCES & SIDE ROADS



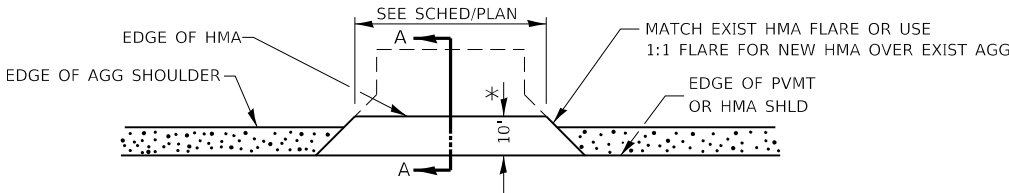
SECTION B-B



DETAIL A



PLAN AT SIDE ROADS

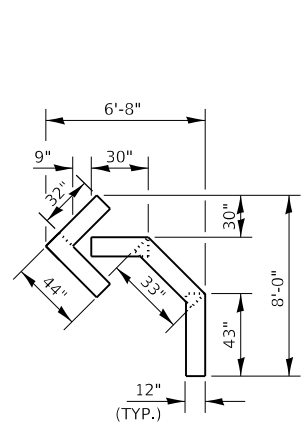


PLAN AT PRIVATE & COMMERCIAL ENTRANCES

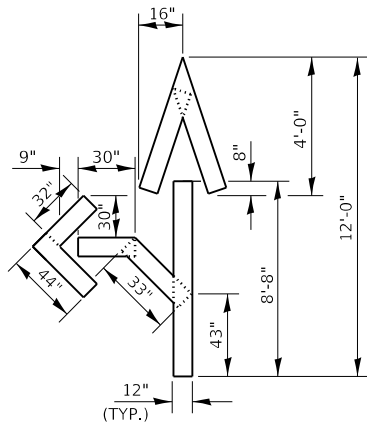
(DO NOT RESURFACE FIELD ENTRANCES)

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

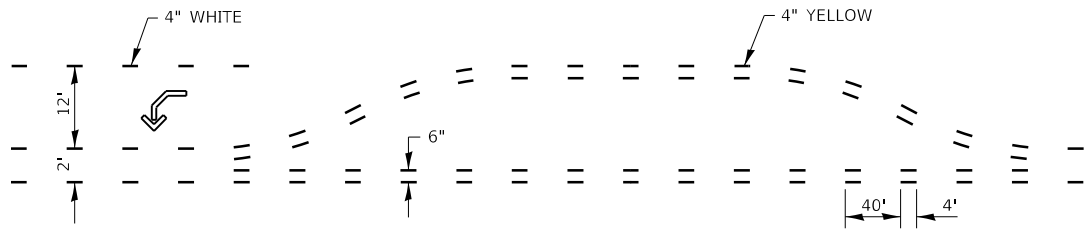
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	PLOT SCALE = 100,0000' / in.	CHECKED -	REVISED -		CONTRACT NO. 66L50									
SMODELNAME\$	PLOT DATE = 2/7/2022	DATE -	REVISED -		ILLINOIS FED. AID PROJECT									
					SCALE:	SHEET	OF	SHEETS	STA.	TO STA.				



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



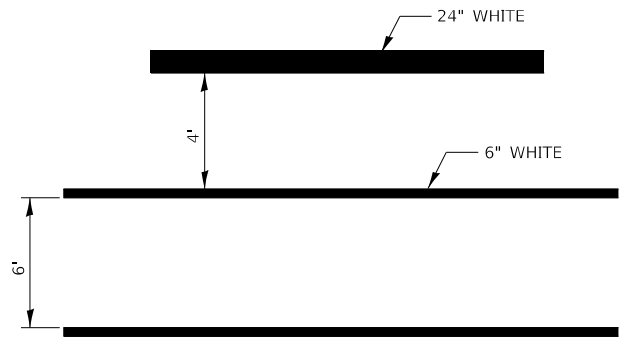
QUANTITY
12" LINE = 29 LIN FT
OR 4" LINE = 87 LIN FT



SHORT-TERM PAVEMENT MARKING FOR MEDIANS AND ARROWS

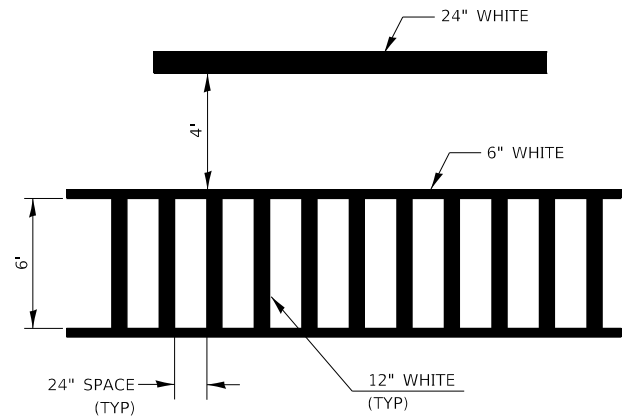
703-1

FILE NAME =	USER NAME = calderonl	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DETAILS		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
c:\pwwork\pwt\dot\calderonl\0764811\0366L50-details.dgn		DRAWN -	REVISED -				567	(34)RS-7&(7)RS-4,SW	DEKALB	94	88
SMODELNAME\$		CHECKED -	REVISED -				CONTRACT NO. 66L50				
		DATE -	REVISED -		SCALE:	SHEET OF SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		



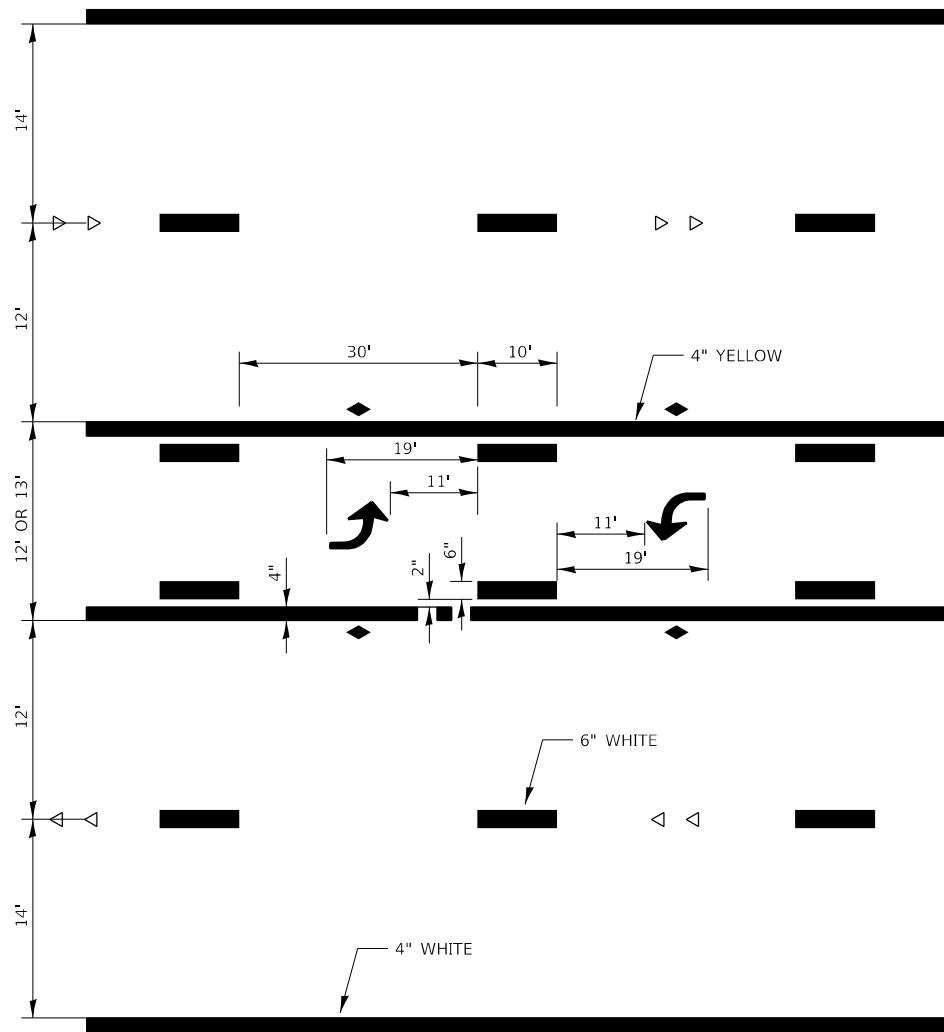
TYPICAL SPACING DETAIL FOR
CROSSWALKS AND STOP BARS

780-3
OPTION 1



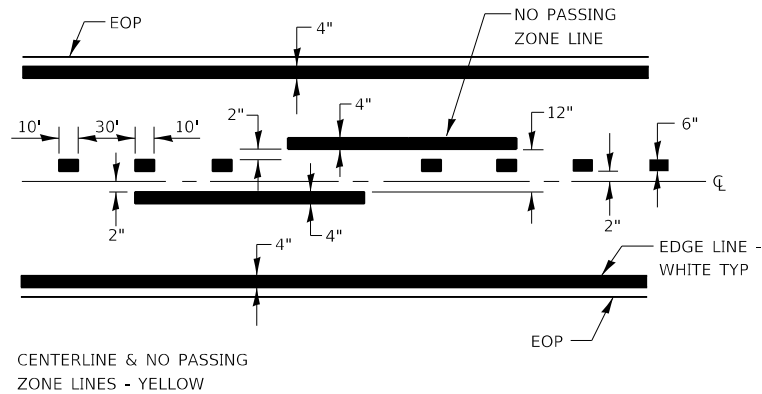
TYPICAL SPACING DETAIL FOR
CROSSWALKS AND STOP BARS

780-3
OPTION 2



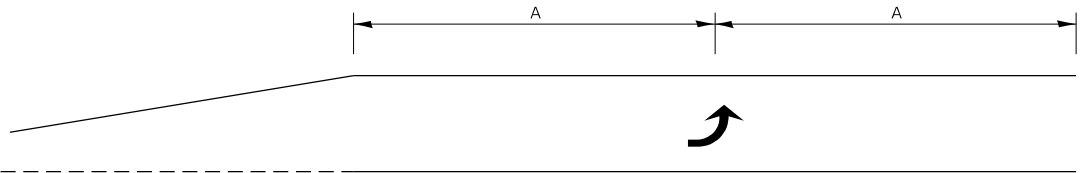
TYPICAL APPLICATION @
TWO WAY LEFT TURN LANE (TWLTL)

780-2

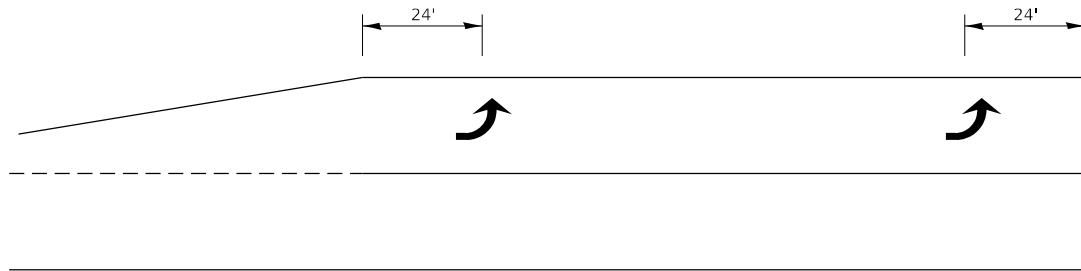


PAVEMENT MARKING

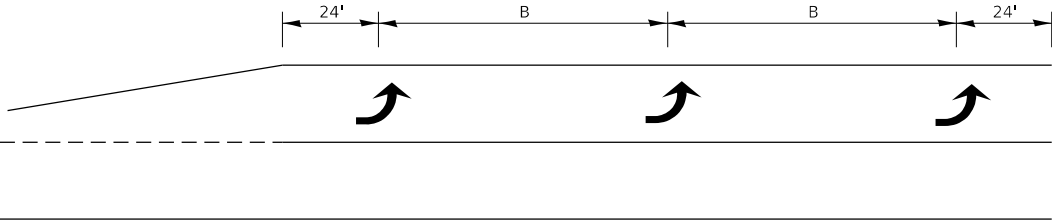
780-8



99' AND UNDER



100' TO 149'



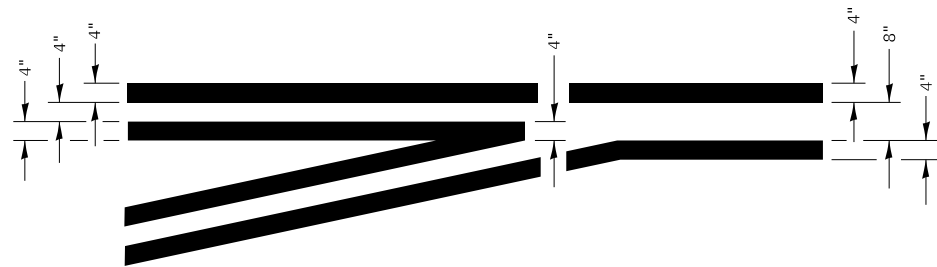
150' AND LONGER

TYPICAL PLACEMENT OF ARROWS
IN TURN LANES

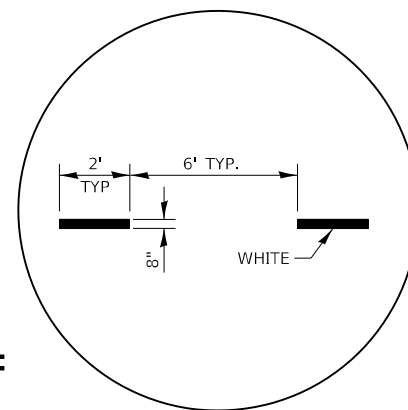
780-10

URBAN PAVEMENT MARKING

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		CHECKED -	REVISED -		567	(34)RS-7&(7)RS-4_SW	DEKALB	94	89	
SModelNames\$	PLOT SCALE = 100,0000' / in.				CONTRACT NO. 66L50					
	PLOT DATE = 2/7/2022	DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.
				ILLINOIS FED. AID PROJECT						

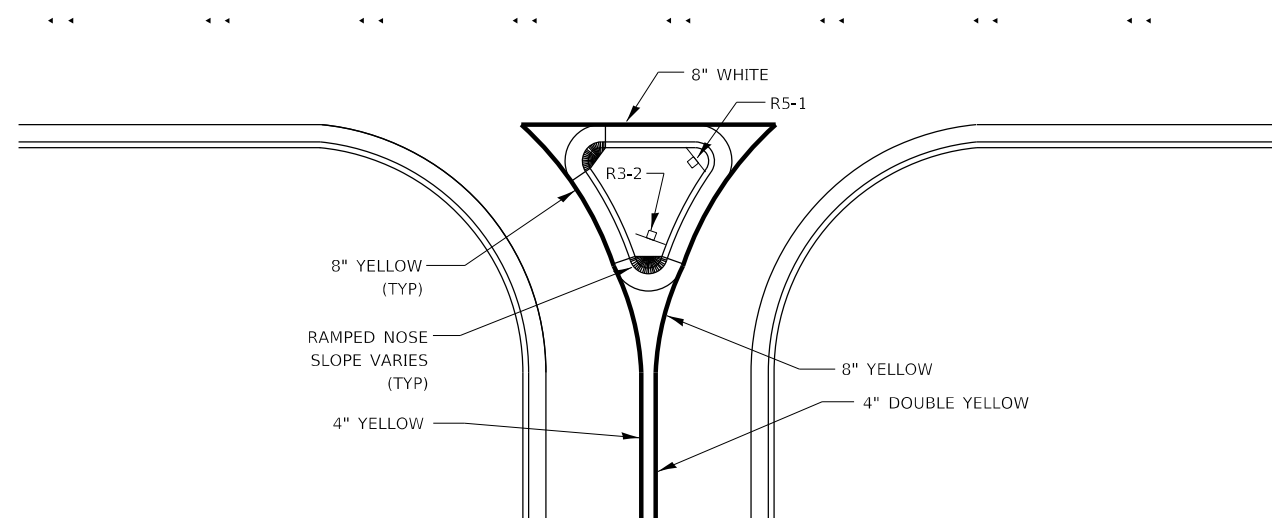


780-1

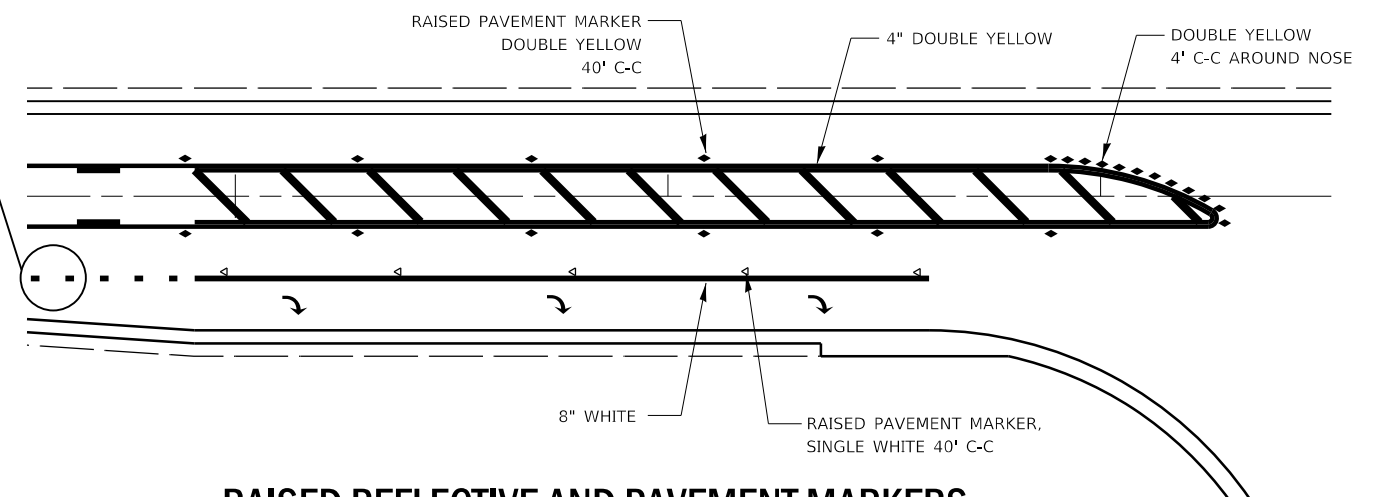


780-5

URBAN PAVEMENT MARKING

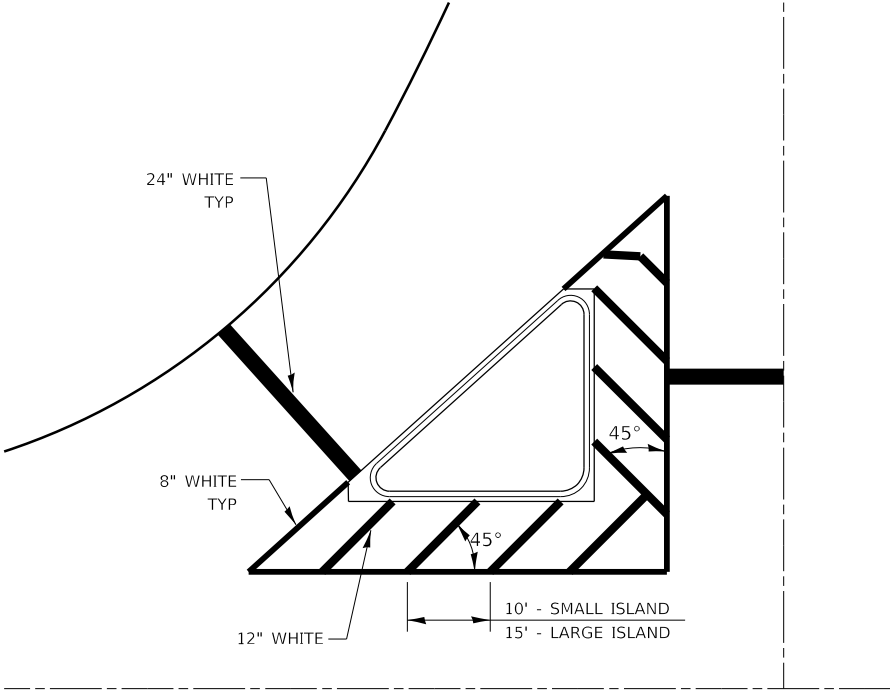


780-16

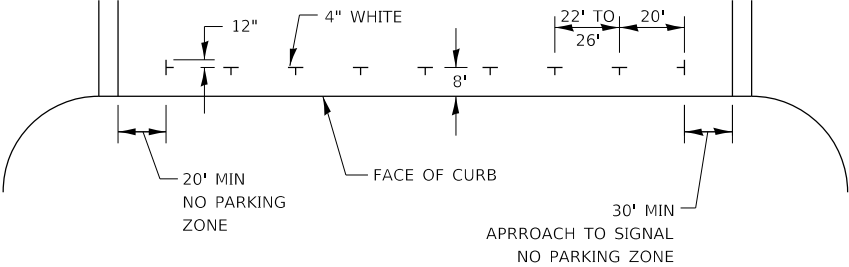


781-1

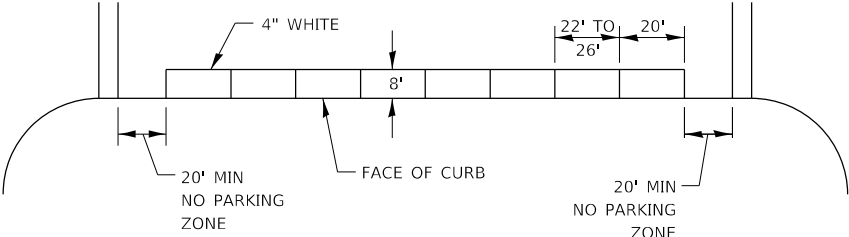
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SMODEL NAMES	PLOT SCALE = 100,0000' / in.	CHECKED -	REVISED -		CONTRACT NO. 66L50									
	PLOT DATE = 2/7/2022	DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.				



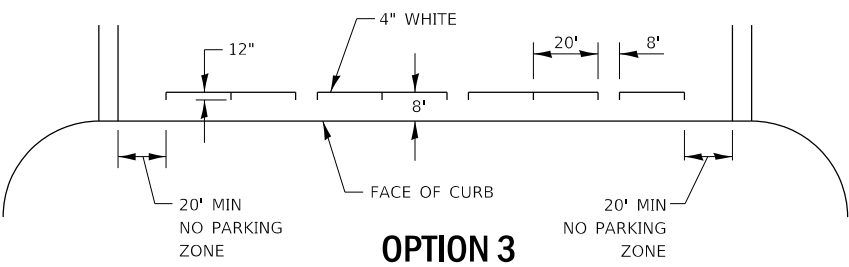
TYPICAL ISLAND
780-21



PREFERRED METHOD



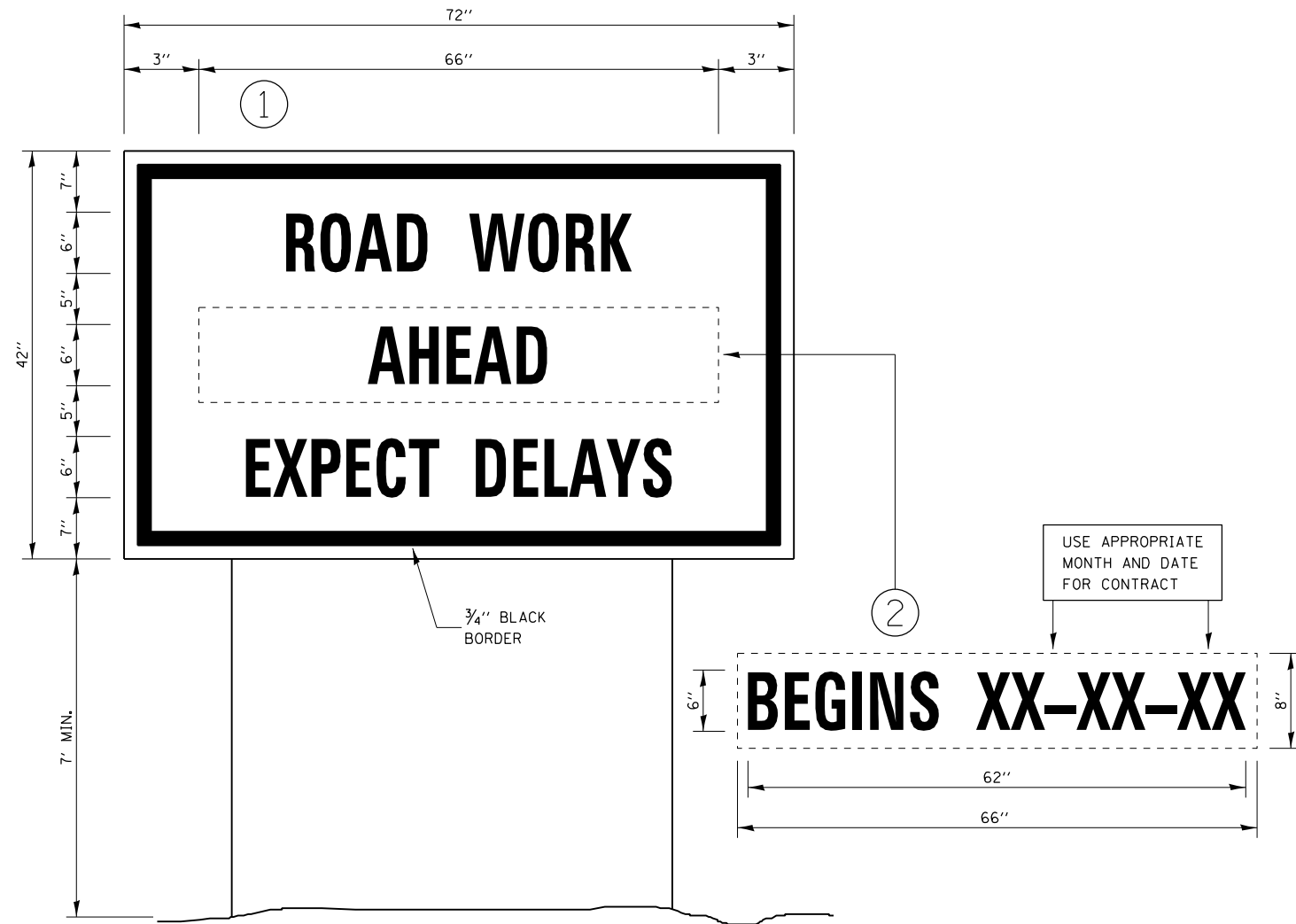
OPTION 2



OPTION 3

TYPICAL PARKING SPACING

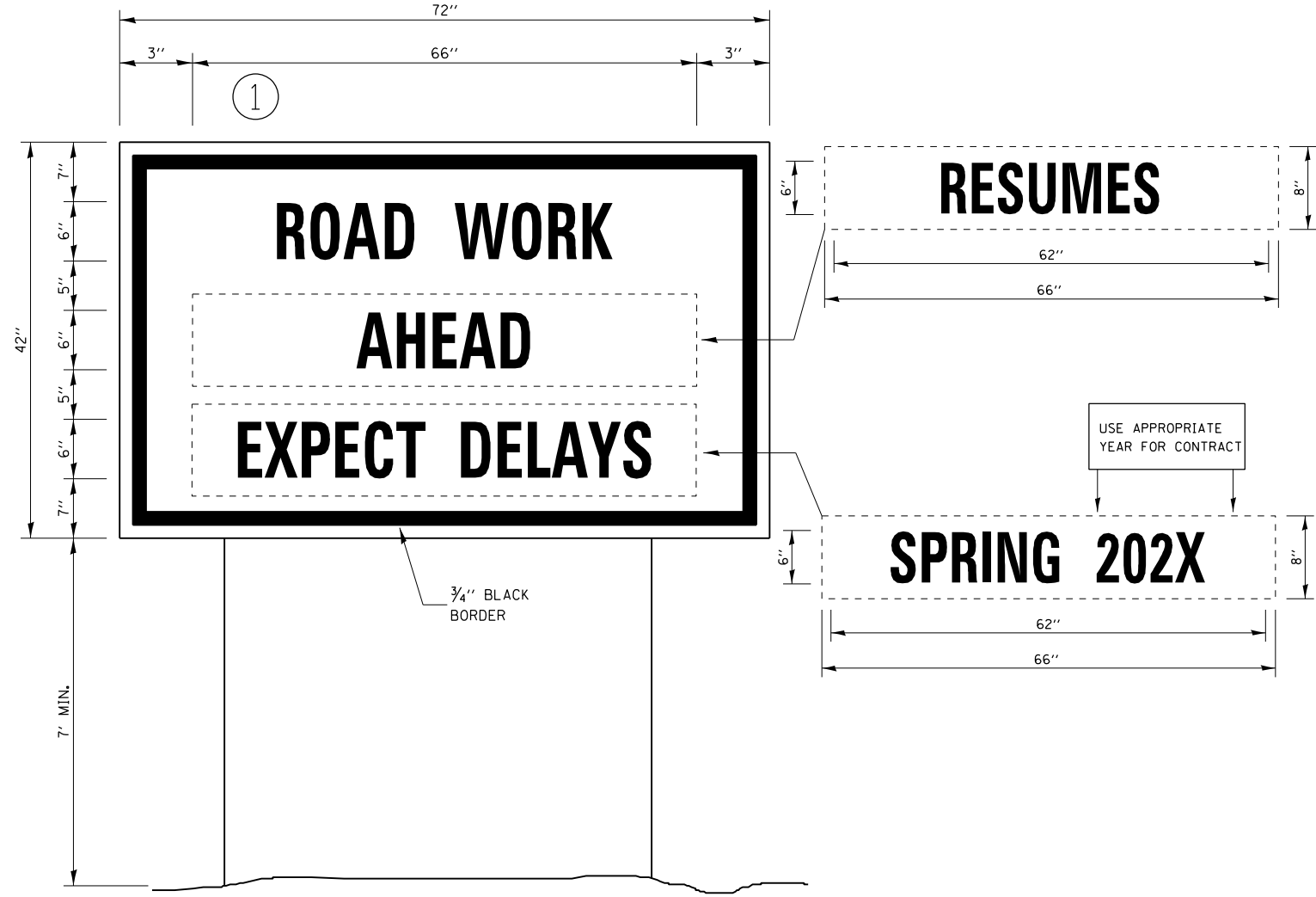
780-22



TEMPORARY INFORMATION SIGNING

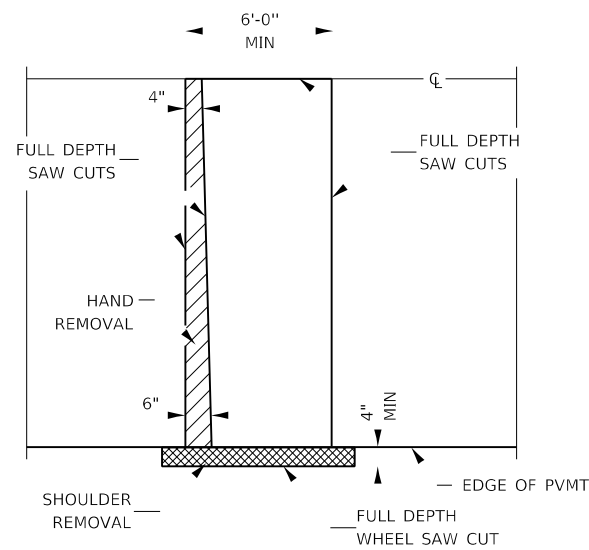
NOTES:

1. USE 6" D BLACK LETTERING ON FLOURESENT ORANGE BACKGROUND.
2. ERECT SIGNS AT LOCATIONS IN ADVANCE OF THE "ROAD CONSTRUCTION AHEAD" SIGNS AS DIRECTED BY THE ENGINEER.
3. ERECT SIGN①WITH INSTALLED PANEL②A MINIMUM OF ONE WEEK PRIOR TO THE START OF THE LANE CLOSURE.
4. REMOVE PANEL②ON 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 PANEL②WILL NOT BE MEASURED SEPARATELY FOR PAYMENT.

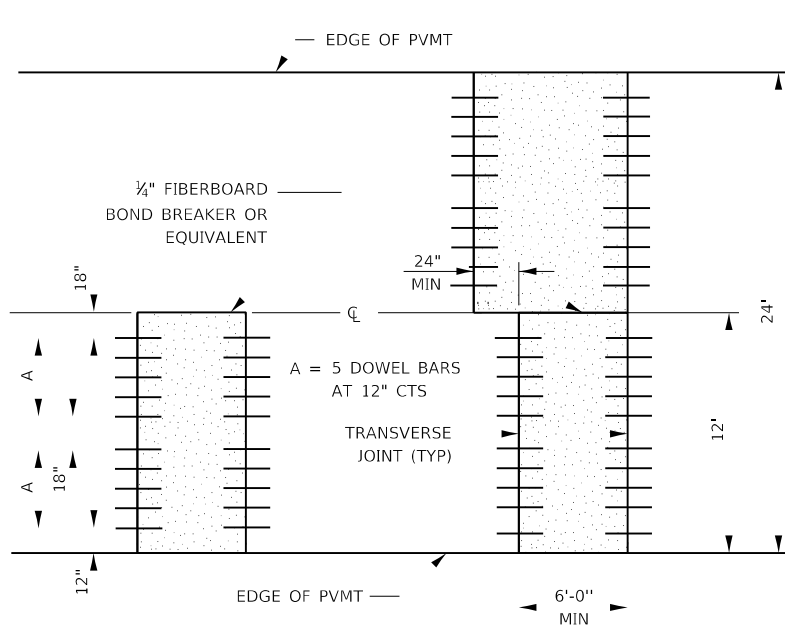


WINTER SHUT DOWN SIGNING

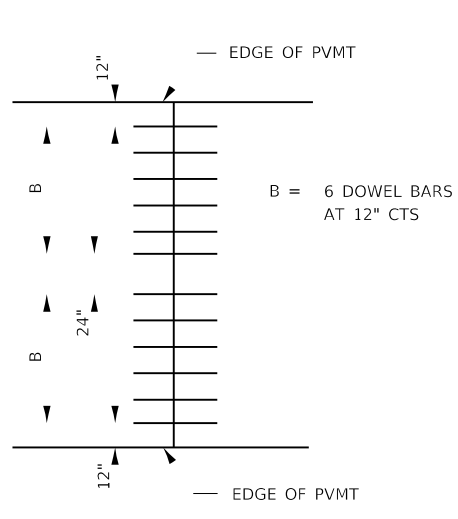
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		DRAWN -	REVISED -				567	(34)RS-7&(7)RS-4,SW	DEKALB	94	92
		PLOT SCALE = 100,0000' / in.	CHECKED -	REVISED -	CONTRACT NO. 66L50						
SMODELNAME\$	PLOT DATE = 2/7/2022	DATE -	REVISED -		SCALE:	SHEET OF SHEETS	STA.	TO STA.	ILLINOIS	FED. AID PROJECT	



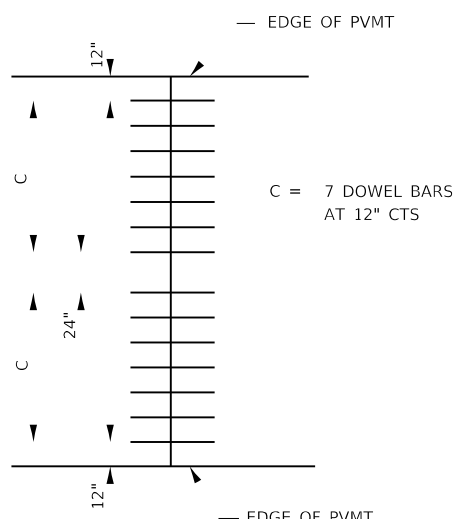
PAVEMENT SAWING DETAIL
(HMA SHOULDER)



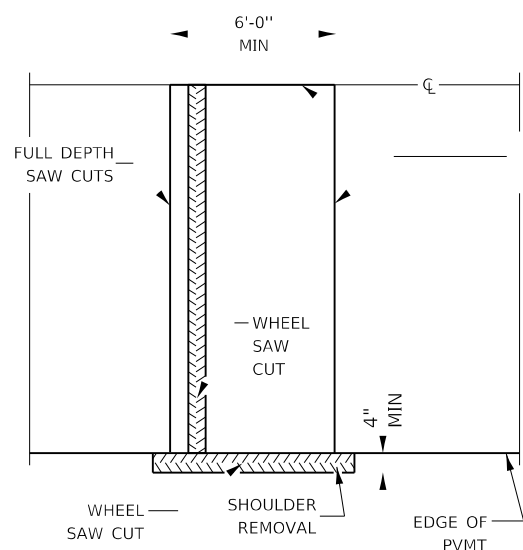
12' WIDE LANES



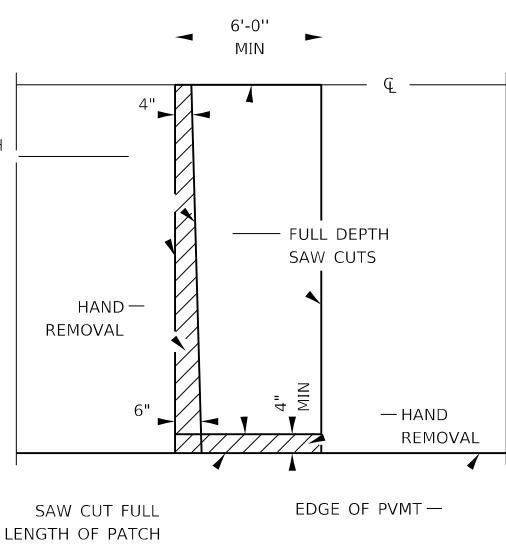
14' WIDE RAMP



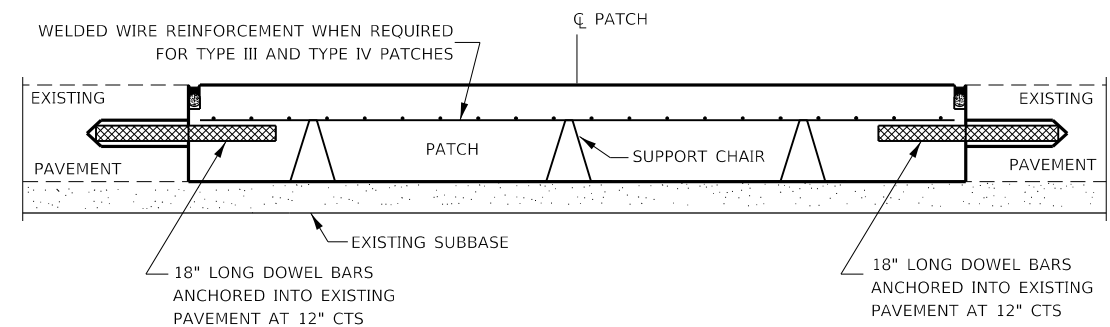
16' WIDE RAMP



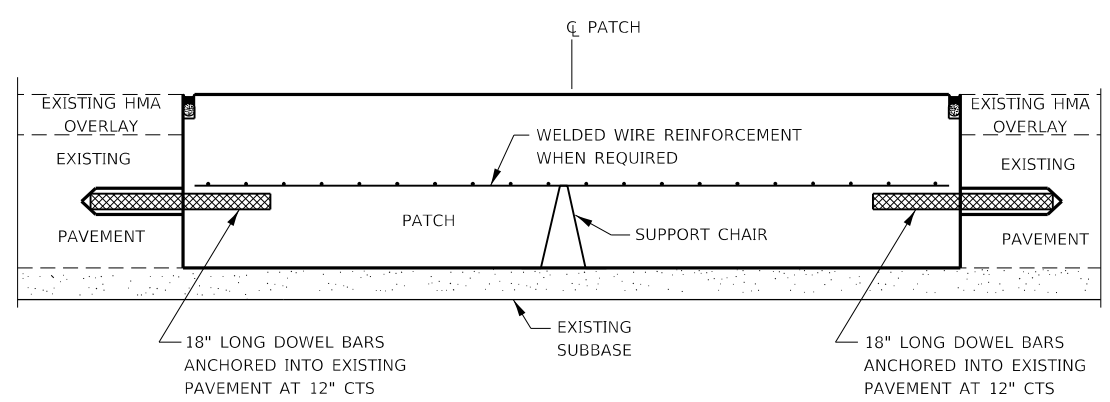
ALTERNATE SAWING DETAIL
(HMA SHOULDER)



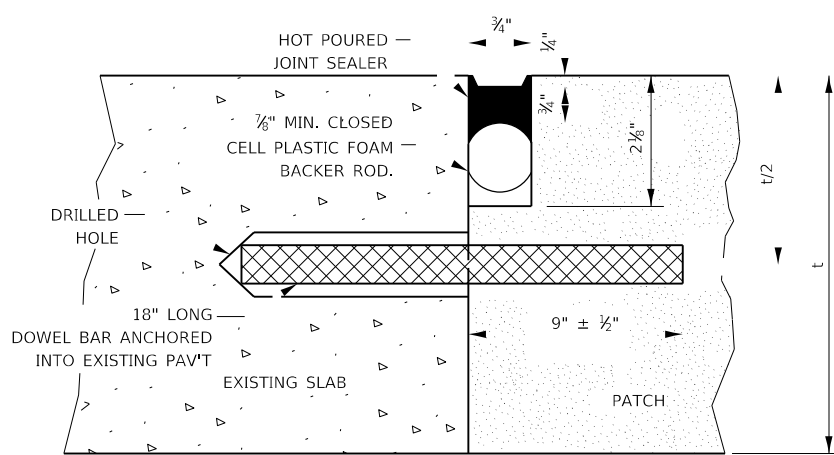
PAVEMENT SAWING DETAIL
(PCC SHOULDER)



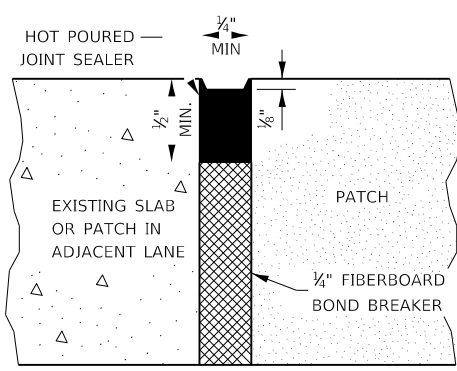
PATCHING WITHOUT HMA OVERLAY



PATCHING WITH HMA OVERLAY



TRANSVERSE JOINT



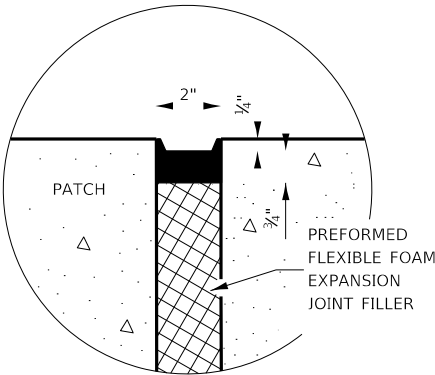
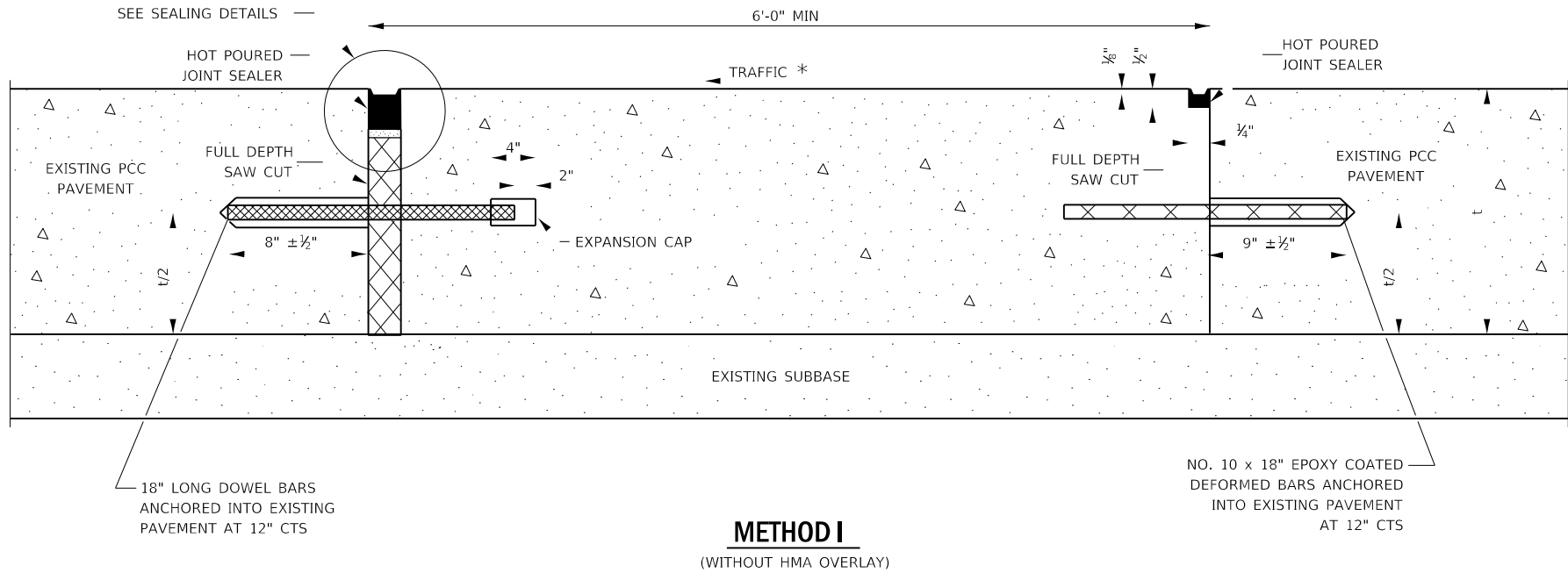
CENTERLINE JOINT

DOWEL BAR TABLE		
PAVEMENT THICKNESS	DOWEL BAR DIAMETER	HOLE DIAMETER
8" OR GREATER	1 1/2"	1 3/8"
7" THRU 7.99"	1 1/4"	1 3/8"
LESS THAN 7"	1"	1 1/8"

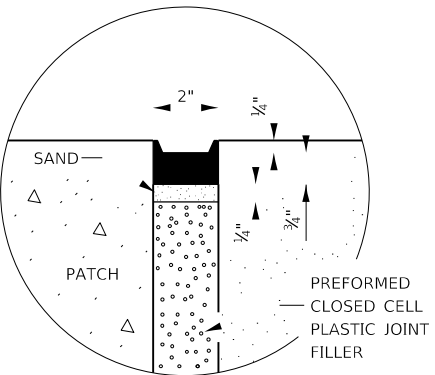
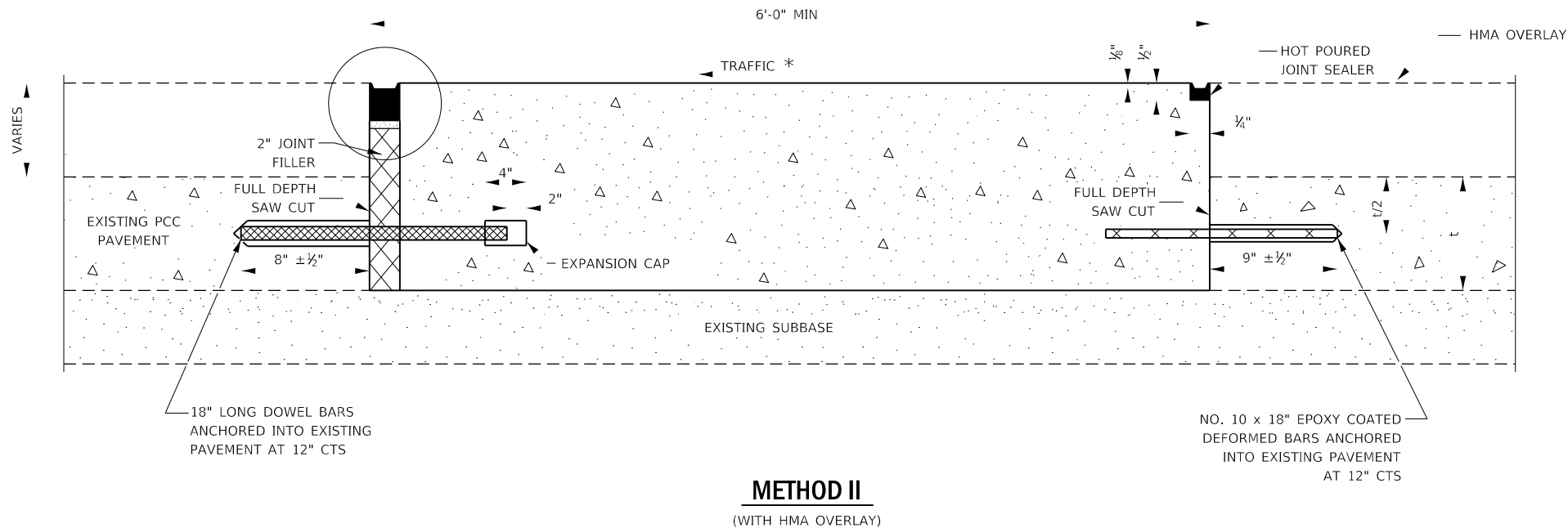
GENERAL NOTES

THE TRANSVERSE JOINTS FOR CLASS B PATCHES SHALL ALIGN WITH JOINTS OR CRACKS IN THE ADJACENT LANE WHENEVER POSSIBLE.

SEE STANDARD 420701 FOR DETAILS OF PAVEMENT WELDED WIRE REINFORCEMENT.



SEALING DETAIL



SEALING DETAIL

NOTE

* WHEN RE-ESTABLISHING A TRANSVERSE EXPANSION JOINT ON A TWO-WAY ROAD, REVERSE THE ORIENTATION OF THE DOWEL BARS WITH RESPECT TO TRAFFIC FOR ONE OF THE PATCHES SUCH THAT THE JOINT WILL BE CONTINUOUS ACROSS BOTH LANES.

FILE NAME = c:\pwwork\pwt\dot\calderon\40764811\D366L50-details.dgn	USER NAME = calderont	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DETAILS		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -				567	(34)RS-7&(7)RS-4,SW	DEKALB	94	94
		PLOT SCALE = 100,0000' / in.	CHECKED -				CONTRACT NO. 66L50				
		PLOT DATE = 2/7/2022	DATE -				SCALE:	SHEET OF SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT