

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	2025-2015-RS,SW	COOK	44	1
ILLINOIS			CONTRACT NO. 80B39	

* 44 + 69 = 113 TOTAL SHEETS

FOR INDEX OF SHEETS, SEE SHEET NO. 2

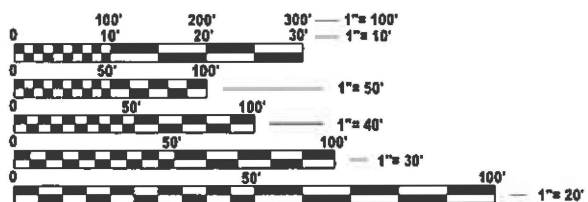
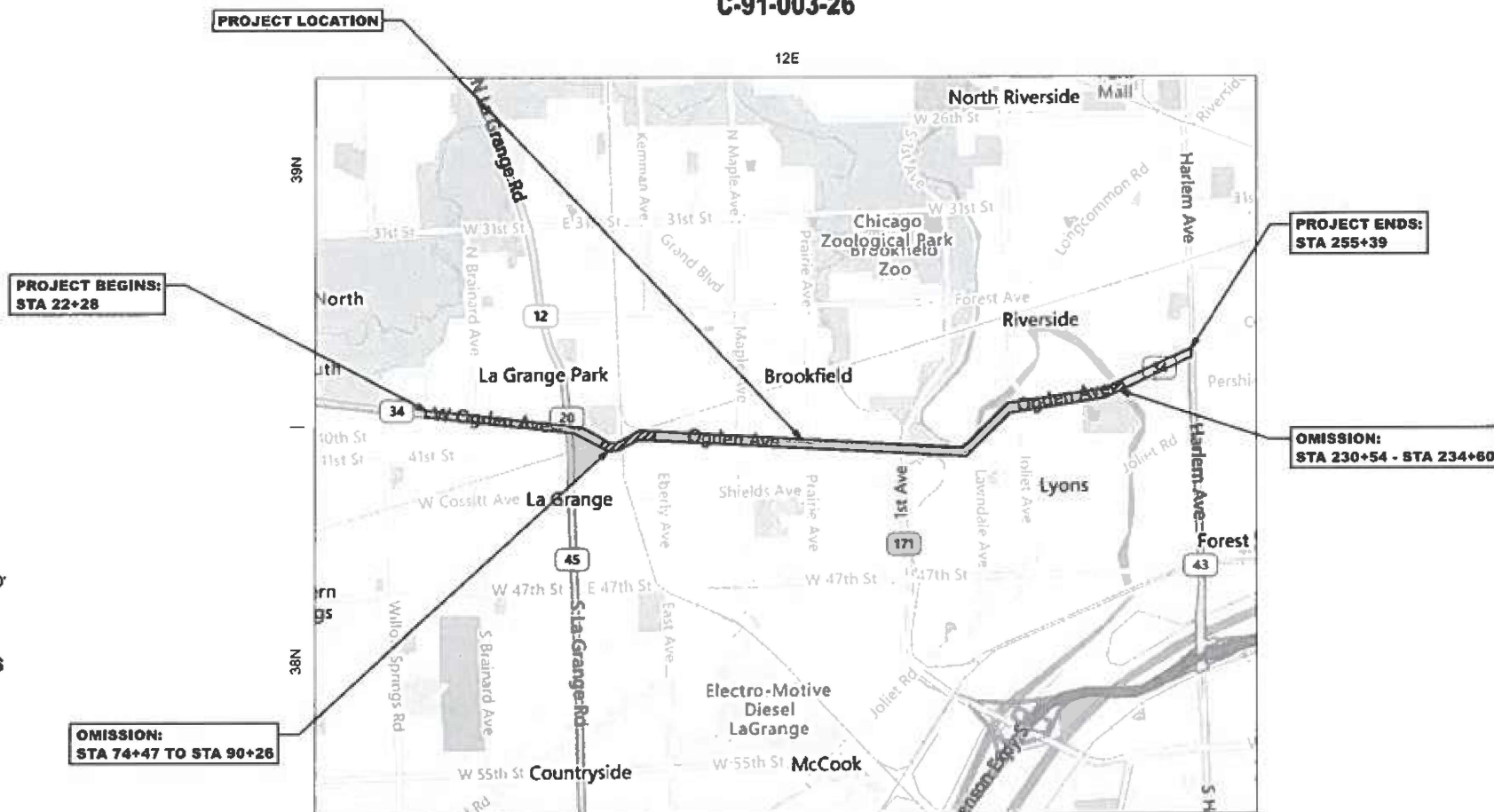
THIS IMPROVEMENT IS LOCATED IN THE VILLAGES OF BROOKFIELD, LA GRANGE, LYONS, AND RIVERSIDE

TRAFFIC DATA
FAP 311 (OGDEN ROAD)
ADT: 28200 (2023)
POSTED SPEED: 25-30 MPH
OTHER PRINCIPLE ARTERIAL

PROPOSED HIGHWAY PLANS

FAP ROUTE 311: US 34 (OGDEN AVE)
FROM WEST OF EDGEWOOD AVE TO IL-43 (HARLEM AVE)
SECTION 2025-2015-RS,SW
PROJECT: NHPP-X32S(839)
ADA IMPROVEMENTS, STANDARD OVERLAY, AND DESIGNED OVERLAY
COOK COUNTY

C-91-003-26



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: RODRIGO LEDEZMA (847) 705-4580
PROJECT MANAGER: J. ALAIN MIDY (847) 221-3056

LYONS AND RIVERSIDE TOWNSHIPS
GROSS LENGTH = 23,311 FT. = 4.42 MILES
NET LENGTH = 21,326 FT. = 4.04 MILE

CONTRACT NO. 80B39

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED Jan 22, 2026
[Signature]
REGIONAL ENGINEER

March 20, 2026
[Signature]
ENGINEER OF DESIGN AND ENVIRONMENT

March 20, 2026
[Signature]
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

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STATE STANDARDS

GENERAL NOTES

SHEET NO.

DESCRIPTION

STANDARD NO.

DESCRIPTION

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000001-09	STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS
442201-04	CLASS C AND D PATCHES
604001-05	FRAME AND LIDS TYPE 1
604051-04	FRAME AND GRATE TYPE 11
604091-05	FRAME AND GRATE TYPE 24
701101-05	OFF-ROAD OPERATIONS, MULTILANE, 15' TO 24' FROM PAVEMENT EDGE
701106-02	OFF-ROAD OPERATIONS, MULTILANE, MORE THAN 15' AWAY
701427-05	LANE CLOSURE MULTILANE INTERMITTENT OR MOVING OPERATIONS 40MPH OR LESS
701602-10	URBAN LANE CLOSURE MULTILANE, 2W WITH BIDIRECTIONAL LEFT TURN LANE
701606-10	URBAN SINGLE LANE CLOSURE MULTILANE, 2W WITH MOUNTABLE MEDIAN
701701-10	URBAN LANE CLOSURE MULTILANE INTERSECTION
701801-06	SIDEWALK, CORNER OR CROSSWALK CLOSURE
701901-11	TRAFFIC CONTROL DEVICES
780001-05	TYPICAL PAVEMENT MARKINGS
886001-01	DETECTOR LOOP INSTALLATIONS

1. THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE PROPERTY WITHOUT WRITTEN PERMISSION FROM THE DEPARTMENT.
2. ALL MILLED SURFACES SHALL BE A UNIFORM CROSS SLOPE PER LANE AND FREE OF RIDGES BETWEEN PASSES. ANY DEVIATIONS SHALL BE CORRECTED AT NO COST TO THE DEPARTMENT.
3. BUTT JOINTS SHALL BE INSTALLED AT THE ENDS OF ALL RESURFACING (WHERE RESURFACING MEETS EXISTING PAVEMENT) ACCORDING TO THE "BUTT JOINT AND HOT-MIX ASPHALT TAPER DETAILS" SHEET INCLUDED IN THE PLANS, UNLESS OTHERWISE SPECIFIED.
4. ALL PAVEMENT PATCHING LOCATIONS WILL BE DETERMINED IN THE FIELD BY THE ENGINEER.
5. LOCATION OF COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT [OR COMBINATION CURB AND GUTTER (THE TYPE SPECIFIED ON THE PLANS)], WILL BE DETERMINED IN THE FIELD BY THE ENGINEER.
6. TEN (10) FOOT TRANSITIONS SHALL BE USED TO MATCH PROPOSED CURB AND GUTTER AND MEDIAN ITEMS OF WORK TO EXISTING CURBS AND GUTTER AND MEDIANS IN THE FIELD, UNLESS OTHERWISE SHOWN.
7. DRAINAGE ADJUSTMENT OR RECONSTRUCTION LOCATIONS WILL BE DETERMINED IN THE FIELD BY THE ENGINEER.
8. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS EXISTING IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING OF MATERIALS.
9. FRAMES AND GRATES ADJUSTMENT OF PRIVATE UTILITIES WITHIN THE LIMITS OF THE IMPROVEMENTS SHALL BE DONE BY THEIR RESPECTIVE OWNERS AND ARE NOT PART OF THIS CONTRACT.
10. THE CONTRACTOR SHALL BE REQUIRED TO KEEP A RECORD OF THE LOCATIONS OF PLATED STRUCTURES BY STATION AND OFFSET LEFT OR RIGHT OF THE CENTERLINE OF PAVEMENT.
11. THE CONTRACTOR SHALL BE REQUIRED TO KEEP A RECORD OF THE LOCATIONS OF THE BURIED STRUCTURES ACCORDING TO THE STATION AND DISTANCE LEFT OR RIGHT OF THE CENTERLINE OF PAVEMENT. UPON COMPLETION OF THE WORK, THE CONTRACTOR SHALL DELIVER THE RECORD TO THE ENGINEER.
12. EXISTING BROKEN FRAMES AND LIDS SHALL BE REMOVED AND DISPOSED OF BY THE CONTRACTOR AND SHALL BE REPLACED AS DIRECTED BY THE ENGINEER. REPLACEMENT FRAMES AND LIDS WILL BE PAID FOR ACCORDING TO ARTICLE 109.04 OF THE STANDARD SPECIFICATIONS UNLESS A SEPARATE PAY ITEM HAS BEEN PROVIDED.
13. THE CONTRACTOR SHALL CONTACT KALPANA KANNAN-HOSADURGA, THE DISTRICT ONE TRAFFIC CONTROL SUPERVISOR, AT KALPANA.KANNAN-HOSADURGA@ILLINOIS.GOV A MINIMUM OF 72 HOURS IN ADVANCE OF BEGINNING WORK.
14. THE ENGINEER SHALL CONTACT ABDULLA ALI, AREA TRAFFIC FIELD ENGINEER, AT ABDULLA.ALI@ILLINOIS.GOV A MINIMUM OF TWO (2) WEEKS PRIOR TO THE PLACEMENT OF PERMANENT PAVEMENT MARKINGS.
15. PAVEMENT MARKING TAPE, TYPE IV SHALL BE USED FOR SHORT TERM PAVEMENT MARKINGS ON ALL FINAL SURFACES.
16. OVERNIGHT LANE CLOSURES SHALL NOT BE ALLOWED FOR REHABILITATION PROJECTS INVOLVING DAYTIME MILLING AND RESURFACING OPERATIONS AND CLASS D PATCHING UNLESS OTHER CONDITIONS WARRANT EXTENDED LANE CLOSURES AS DETERMINED AND APPROVED IN WRITING BY THE ENGINEER OR AS PROVIDED FOR IN THE CONTRACT SPECIFICATIONS.
17. BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "JULIE AT (800) 892-0123 OR 811 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE AND GAS FACILITIES, (48 HOURS NOTIFICATION IS REQUIRED).
18. TEMPORARY PAVEMENT MARKINGS OR SHORT TERM PAVEMENT MARKINGS ON INTERMEDIATE SURFACES SHALL NOT BE REMOVED, UNLESS DIRECTED BY THE ENGINEER.

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**INDEX OF SHEETS, STATE STANDARDS, AND GENERAL NOTES
US ROUTE 34 (OGDEN AVE) - EDGEWOOD AVE TO IL ROUTE 43**

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	2025-2015-RS,SW	COOK	113	2
CONTRACT NO. 80B39				
ILLINOIS FED. AID PROJECT				

SUMMARY OF QUANTITIES				TYPE CODE					
				URBAN	URBAN	URBAN	URBAN	URBAN	URBAN
				ROADWAY	ROADWAY	SIGNALS			
Code No.	Item	Unit	Total Quantity	80% FED 20% STATE	100% STATE	80% FED 20% STATE			
20101000	TEMPORARY FENCE	FOOT	400	400					
20101200	TREE ROOT PRUNING	EACH	10	10					
20101400	NITROGEN FERTILIZER NUTRIENT	POUND	12	12					
20101500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	12	12					
20101600	POTASSIUM FERTILIZER NUTRIENT	POUND	12	12					
20200100	EARTH EXCAVATION	CU YD	351	351					
21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	3507	3507					
25003210	INTERSEEDING, CLASS 2A	ACRE	1.4	1.4					
25003312	INTERSEEDING, CLASS 4A	ACRE	0.8	0.8					
25200110	SODDING, SALT TOLERANT	SQ YD	3507	3507					
25200200	SUPPLEMENTAL WATERING	UNIT	7	7					
35501308	HOT-MIX ASPHALT BASE COURSE, 6"	SQ YD	11.1	11.1					
35501316	HOT-MIX ASPHALT BASE COURSE, 8"	SQ YD	8.9	8.9					
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	56649	56649					
40600370	LONGITUDINAL JOINT SEALANT	FOOT	52645	52645					
40600400	MIXTURE FOR CRACKS, JOINTS, AND FLANGEWAYS	TON	74	74					
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	875	875					
40601005	HOT-MIX ASPHALT REPLACEMENT OVER PATCHES	TON	272	272					
40602985	HOT-MIX ASPHALT BINDER COURSE, IL-9.5, N70	TON	5430	5430					
40603200	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-4.75, N50	TON	1463	1463					
40604172	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "E", N70	TON	8225	8225					
42001300	PROTECTIVE COAT	SQ YD	2028	2028					

SUMMARY OF QUANTITIES				TYPE CODE					
				URBAN	URBAN	URBAN	URBAN	URBAN	URBAN
				ROADWAY	ROADWAY	SIGNALS			
Code No.	Item	Unit	Total Quantity	80% FED 20% STATE	100% STATE	80% FED 20% STATE			
42300200	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH	SQ YD	22.2	22.2					
42300400	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH	SQ YD	22.2	22.2					
42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	16725	16725					
42400800	DETECTABLE WARNINGS	SQ FT	1822	1822					
44000159	HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2"	SQ YD	35447	35447					
44000164	HOT-MIX ASPHALT SURFACE REMOVAL, 3 3/4"	SQ YD	48474	48474					
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	3026	3026					
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	6546	6546					
44000600	SIDEWALK REMOVAL	SQ FT	17351	17351					
44002210	HOT-MIX ASPHALT REMOVAL OVER PATCHES, 2 1/2"	SQ YD	1774	1774					
44201749	CLASS D PATCHES, TYPE I, 9 INCH	SQ YD	89	89					
44201753	CLASS D PATCHES, TYPE II, 9 INCH	SQ YD	709	709					
44201757	CLASS D PATCHES, TYPE III, 9 INCH	SQ YD	532	532					
44201759	CLASS D PATCHES, TYPE IV, 9 INCH	SQ YD	444	444					
44201761	CLASS D PATCHES, TYPE I, 10 INCH	SQ YD	133	133					
44201765	CLASS D PATCHES, TYPE II, 10 INCH	SQ YD	1038	1038					
44201769	CLASS D PATCHES, TYPE III, 10 INCH	SQ YD	827	827					
44201771	CLASS D PATCHES, TYPE IV, 10 INCH	SQ YD	606	606					
44201798	CLASS D PATCHES, TYPE I, 13 INCH	SQ YD	178	178					
44201803	CLASS D PATCHES, TYPE II, 13 INCH	SQ YD	1423	1423					
44201807	CLASS D PATCHES, TYPE III, 13 INCH	SQ YD	1067	1067					

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES
US ROUTE 34 (OGDEN AVE) - EDGEWOOD AVE TO IL ROUTE 43**

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	2025-2015-RS,SW	COOK	44	3
ILLINOIS FED. AID PROJECT			CONTRACT NO. 80B39	

SUMMARY OF QUANTITIES				TYPE CODE						
				URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	
				ROADWAY	ROADWAY	SIGNALS				
Code No.	Item	Unit	Total Quantity	80% FED 20% STATE	100% STATE	80% FED 20% STATE				
44201809	CLASS D PATCHES, TYPE IV, 13 INCH	SQ YD	889	889						
60250200	CATCH BASINS TO BE ADJUSTED	EACH	53	53						
60252800	CATCH BASINS TO BE RECONSTRUCTED	EACH	7	7						
60255500	MANHOLES TO BE ADJUSTED	EACH	5	5						
60257900	MANHOLES TO BE RECONSTRUCTED	EACH	5	5						
60300105	FRAMES AND GRATES TO BE ADJUSTED	EACH	5	5						
60300305	FRAMES AND LIDS TO BE ADJUSTED	EACH	4	4						
60401040	FRAMES, TYPE 24	EACH	10	10						
60404800	FRAMES AND GRATES, TYPE 11	EACH	5	5						
60404950	FRAMES AND GRATES, TYPE 24	EACH	5	5						
60406000	FRAMES AND LIDS, TYPE 1, OPEN LID	EACH	7	7						
60406001	FRAMES AND LIDS, TYPE 1, ADA COMPLIANT, OPEN LID	EACH	2	2						
60406100	FRAMES AND LIDS, TYPE 1, CLOSED LID	EACH	9	9						
60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	6546	6546						
* 66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	355	355						
* 66900530	SOIL DISPOSAL ANALYSIS	EACH	3	3						
* 66901001	REGULATED SUBSTANCES PRE-CONSTRUCTION PLAN	L SUM	1	1						
* 66901003	REGULATED SUBSTANCES FINAL CONSTRUCTION REPORT	L SUM	1	1						
* 66901006	REGULATED SUBSTANCES MONITORING	CAL DA	70.5	70.5						
67100100	MOBILIZATION	L SUM	1	1						
70102626	TRAFFIC CONTROL AND PROTECTION, STANDARD 701606	EACH	1	1						
70102632	TRAFFIC CONTROL AND PROTECTION, STANDARD 701602	L SUM	1	1						

SUMMARY OF QUANTITIES				TYPE CODE						
				URBAN	URBAN	URBAN	URBAN	URBAN	URBAN	
				ROADWAY	ROADWAY	SIGNALS				
Code No.	Item	Unit	Total Quantity	80% FED 20% STATE	100% STATE	80% FED 20% STATE				
70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1	1						
70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	L SUM	1	1						
70300100	SHORT TERM PAVEMENT MARKING	FOOT	14300	14300						
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	13107	13107						
70300211	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS - PAINT	SQ FT	549	549						
70300221	TEMPORARY PAVEMENT MARKING - LINE 4"- PAINT	FOOT	71382	71382						
70300241	TEMPORARY PAVEMENT MARKING - LINE 6"- PAINT	FOOT	3712	3712						
70300251	TEMPORARY PAVEMENT MARKING - LINE 8"- PAINT	FOOT	1154	1154						
70300261	TEMPORARY PAVEMENT MARKING - LINE 12"- PAINT	FOOT	12370	12370						
70300281	TEMPORARY PAVEMENT MARKING - LINE 24"- PAINT	FOOT	2246	2246						
70307120	TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE	FOOT	39320	39320						
* 72400205	REMOVE AND RELOCATE SIGN PANEL ASSEMBLY - TYPE A	EACH	1	1						
* 78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	546	546						
* 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	39320	39320						
* 78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	1856	1856						
* 78000500	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	FOOT	577	577						
* 78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	6185	6182						
* 78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	1123	1123						
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	1653	1653						
* 78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	1653	1623						
* 89502376	REBUILD EXISTING HANDHOLE	EACH	1	1						

* SPECIALTY ITEM

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES
US ROUTE 34 (OGDEN AVE) - EDGEWOOD AVE TO IL ROUTE 43**

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	2025-2015-RS,SW	COOK	44	4
CONTRACT NO. 80B39				
ILLINOIS FED. AID PROJECT				

SUMMARY OF QUANTITIES				TYPE CODE					
				URBAN	URBAN	URBAN	URBAN	URBAN	URBAN
				ROADWAY	ROADWAY	SIGNALS			
				80% FED 20% STATE	100% STATE	80% FED 20% STATE			
Code No.	Item	Unit	Total Quantity	0005	0005	0021			
K0029618	WEED CONTROL, BROADLEAF IN TURF	GALLON	0.2	0.2					
K0029632	WEED CONTROL, NON-SELECTIVE AND NON-RESIDUAL	GALLON	0.3	0.3					
K1004595	PRUNING FOR SAFETY AND EQUIPMENT CLEARANCE	L SUM	1	1					
X0327120	WEED CONTROL, NATIVE LANDSCAPE ENHANCEMENT	ACRE	0.8	0.8					
X2010514	SELECTIVE CLEARING	ACRE	0.8	0.8					
X4060995	TEMPORARY RAMP (SPECIAL)	SQ YD	1195	1195					
X4400221	CURB REMOVAL AND REPLACEMENT LESS THAN OR EQUAL TO 10 FEET	FOOT	280	280					
X4400223	CURB REMOVAL AND REPLACEMENT GREATER THAN 10 FEET	FOOT	5689	5689					
X5537800	STORM SEWERS TO BE CLEANED 12"	FOOT	300		300				
X6030310	FRAMES AND LIDS TO BE ADJUSTED (SPECIAL)	EACH	135	135					
X6700407	ENGINEER'S FIELD OFFICE, TYPE A (D1)	CAL MO	6	6					
X7200061	TEMPORARY INFORMATION SIGNING	SQ FT	102.8	102.8					
* X8860105	DETECTOR LOOP REPLACEMENT	FOOT	7500	7500					
Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1					
Z0018500	DRAINAGE STRUCTURES TO BE CLEANED	EACH	20		20				
Z0076600	TRAINEES	HOURL	1000	1000					
Z0076604	TRAINEES - TRAINING PROGRAM GRADUATE	HOURL	1000	1000					
31101200	SUBBASE GRANULAR MATERIAL, TYPE B 4"	SQ YD	59	59					
56400300	FIRE HYDRANTS TO BE ADJUSTED	EACH	1	1					
60260100	INLETS TO BE ADJUSTED	EACH	2	2					
60265700	VALVE VAULTS TO BE ADJUSTED	EACH	8	8					
78009000	MODIFIED UETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	182	182					
78009004	MODIFIED UETHANE PAVEMENT MARKING - LINE 4"	FOOT	12916	12916					
78009006	MODIFIED UETHANE PAVEMENT MARKING - LINE 6"	FOOT	667	667					
78009012	MODIFIED UETHANE PAVEMENT MARKING - LINE 12"	FOOT	2656	2656					
78009024	MODIFIED UETHANE PAVEMENT MARKING - LINE 24"	FOOT	681	681					
81028200	UNDERGROUND CONDUIT, GALVANIZED STEEL, 2" DIA.	FOOT	405			405			
81400200	HEAVY-DUTY HANDHOLE	EACH	1			1			

SUMMARY OF QUANTITIES				TYPE CODE					
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				ROADWAY	ROADWAY	SIGNALS			
				80% FED 20% STATE	100% STATE	80% FED 20% STATE			
Code No.	Item	Unit	Total Quantity	0005	0005	0021			
85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	15			15			
87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	4730			4730			
87301305	ELECTRIC CABLE IN CONDUIT, LEAD IN, NO. 14 1 PAIR	FOOT	4063			4063			
87900200	DRILL EXISTING HANDHOLE	EACH	34			34			
88500100	INDUCTIVE LOOP DETECTOR	EACH	12			12			
88600100	DETECTOR LOOP, TYPE I	FOOT	5491			5491			
89502210	MODIFY EXISTING CONTROLLER CABINET	EACH	5			5			
89502300	REMOVE EXISTING CABLE FROM CONDUIT	FOOT	4730			4730			
89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	30			30			
89502380	REMOVE EXISTING HANDHOLE	EACH	1			1			
X1400378	PEDESTRIAN SIGNAL POST, 5FT	EACH	37			37			
X4401198	HOT-MIX ASPHALT SURFACE3 REMOVAL, VARIABLE DEPTH	SQ YD	86.6			86.6			
X8140115	HANDHOLE TO BE ADJUSTED	EACH	8			8			
X8780012	CONCRETE FOUNDATION, TYPE A 12-INCH DIAMETER	FOOT	138			138			
Z0033044	RE-OPTIMIZE TRAFFIC SIGNAL SYSTEM LEVEL 1	EACH	13			13			

* SPECIALTY ITEM

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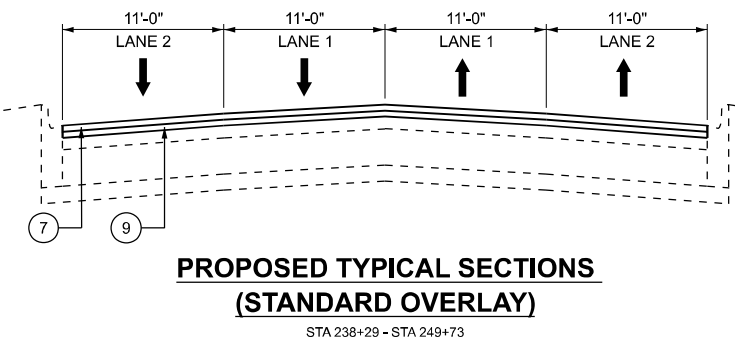
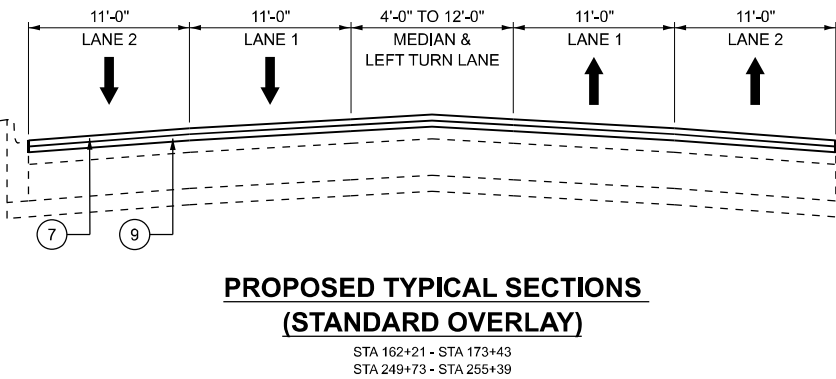
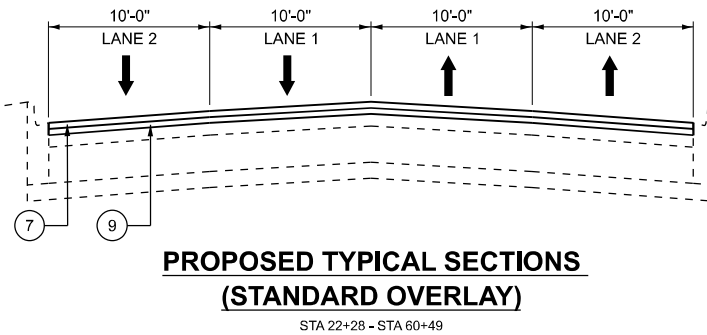
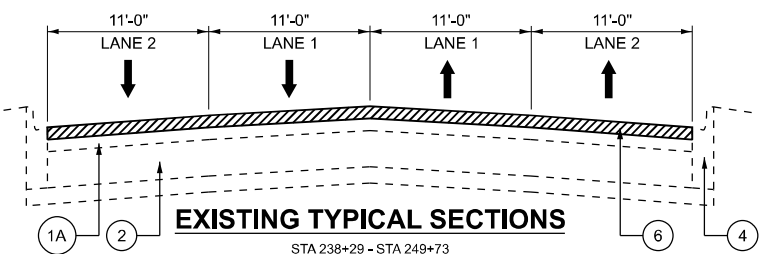
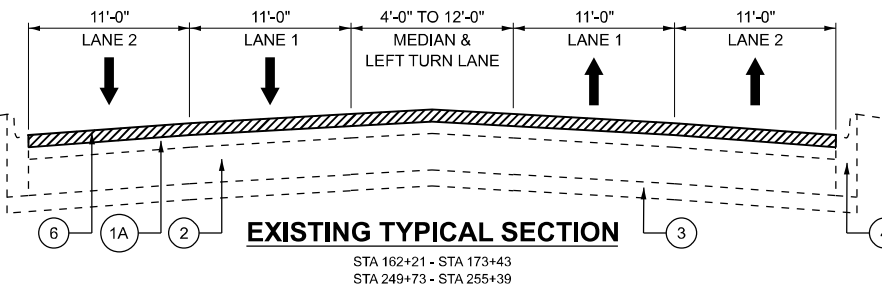
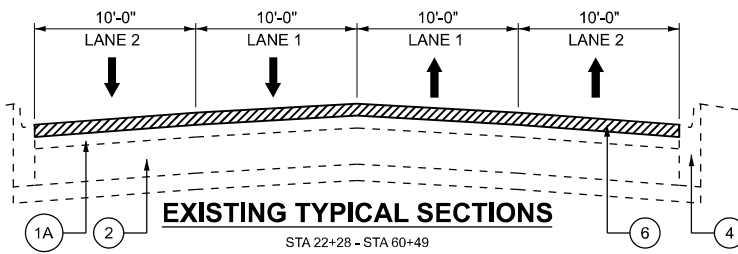
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

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

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	2025-2015-RS,SW	COOK	44	5
CONTRACT NO. 80B39				
ILLINOIS FED. AID PROJECT				

0042

REV-SEP



NOTES

1. THE CONTRACTOR SHALL PATCH BEFORE MILLING FOR STANDARD OVERLAY SECTIONS
2. THE CONTRACTOR SHALL MILL BEFORE PATCHING FOR DESIGNED OVERLAY SECTIONS
3. THE LONGITUDINAL JOINT SEALANT SHALL BE PLACED ON THE HMA BINDER COURSE, IL-9.5 N70 FOR DESIGNED OVERLAY SECTIONS
4. THE LONGITUDINAL JOINT SEALANT SHALL BE PLACED ON THE EXISTING PCC, FOR STANDARD OVERLAY SECTIONS

LEGEND

- ① EXISTING HMA SURFACE COURSE, 7"±
- ①A EXISTING HMA SURFACE COURSE 2½" ±
- ② EXISTING PCC BASE COURSE, 8"±
- ③ EXISTING SUBBASE,
- ④ EXISTING CURB AND GUTTER
- ⑤ HOT-MIX ASPHALT SURFACE REMOVAL, 3¾"
- ⑥ HOT-MIX ASPHALT SURFACE REMOVAL, 2½"
- ⑦ POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "E", N70, 1¾"
- ⑧ HOT-MIX ASPHALT BINDER COURSE, IL-9.5, N70, 2"
- ⑨ POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-4.75, N50, ¾"
- ⑩ DRIVEWAY PAVEMENT REMOVAL
- ⑪ SODDING, SALT TOLERANT
- ⑫ CLASS B PATCHING

HOT-MIX ASPHALT MIXTURE REQUIREMENTS		QMP
MIXTURE TYPE	AIR VOIDS @ Ndesign	
PAVEMENT RESURFACING (STANDARD OVERLAY)		
POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "E", N70, 1¾"	4% @ 70 Gyr.	QCP
POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-4.75, N50, ¾"	3.5% @ 50 Gyr.	QCP
PAVEMENT RESURFACING (DESIGNED OVERLAY)		
POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "E", N70, 1¾"	4% @ 70 Gyr.	QCP
HOT-MIX ASPHALT BINDER COURSE, IL-9.5, N70, 2"	4% @ 70 Gyr.	QCP
TEMPORARY RAMP, SPECIAL		
HOT-MIX ASPHALT BINDER COURSE, IL-9.5, N70	4% @ 70 Gyr.	QC/QA
PATCHING		
CLASS D PATCHES (HMA BINDER IL-19.0)	4% @ 70 Gyr.	QC/QA
HMA REPLACEMENT OVER PATCHES (HMA BINDER IL-19.0)	4% @ 70 Gyr.	QC/QA
QMP Designations: Quality Control/Quality Assurance (QC/QA); Quality Control for Performance (QCP); Pay for Performance (PPF)		

THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE MIXTURE QUANTITIES IS 112 LBS/SQ YD/IN.

THE "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR PG 76-22" AND FOR NON-POLYMERIZED HMA THE "AC TYPE" SHALL BE "PG 64-22" UNLESS MODIFIED BY RECLAIMED MATERIALS SPECIFICATIONS.

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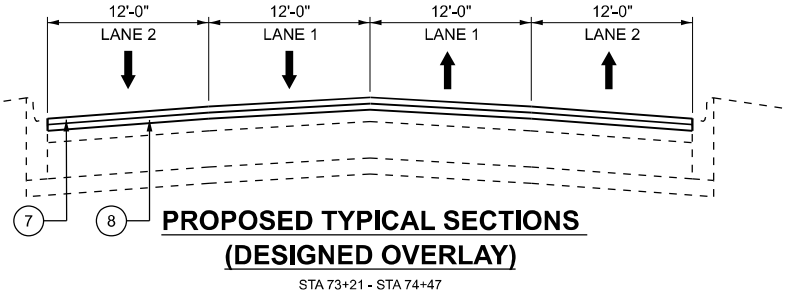
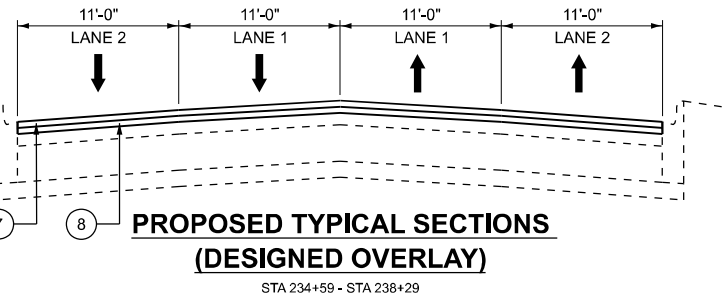
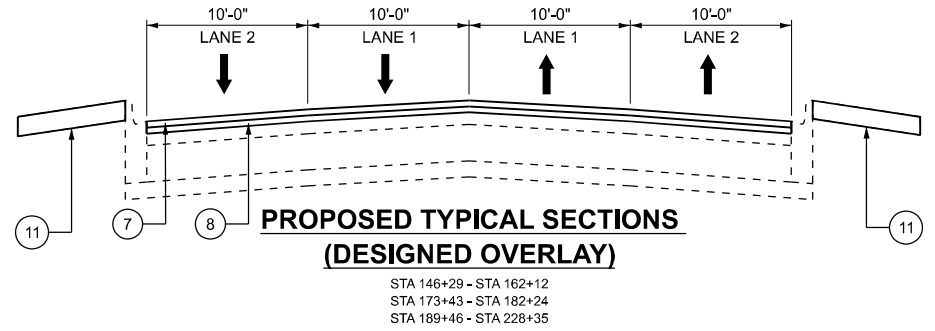
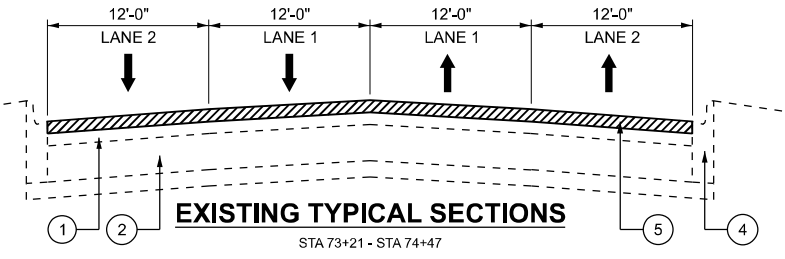
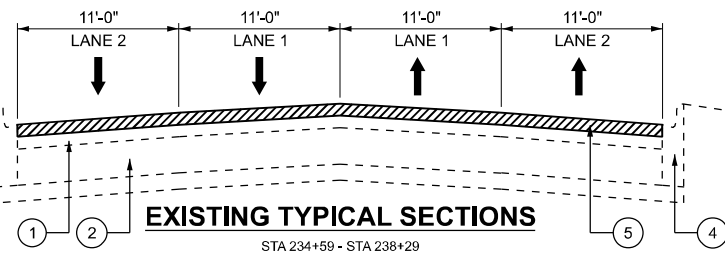
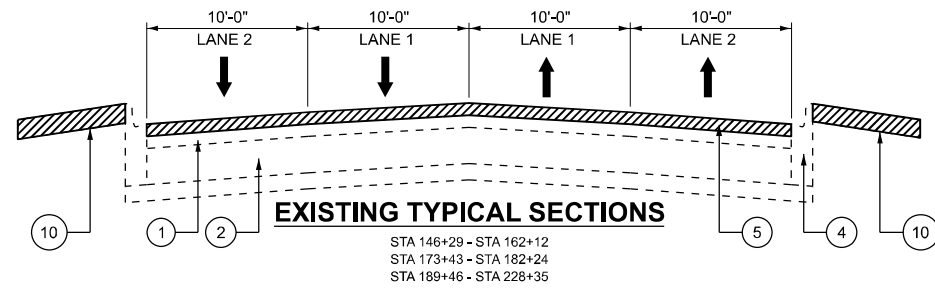
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**TYPICAL SECTIONS - DESIGNED OVERLAY - STANDARD OVERLAY
US ROUTE 34 (OGDEN AVE) - EDGEWOOD AVE TO IL ROUTE 43**

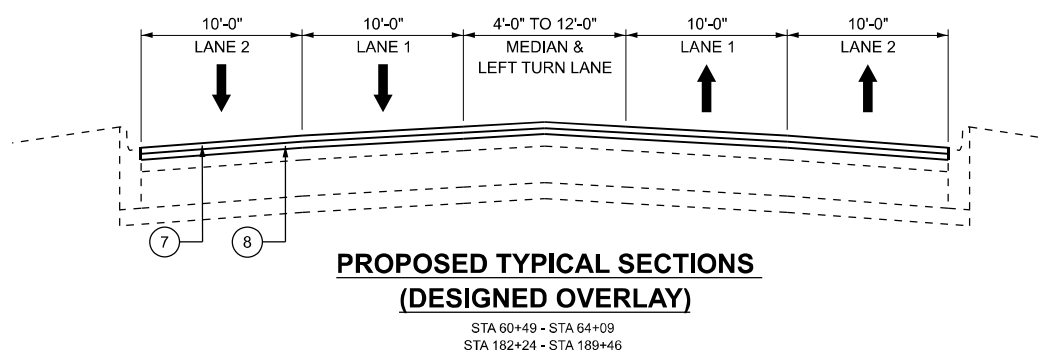
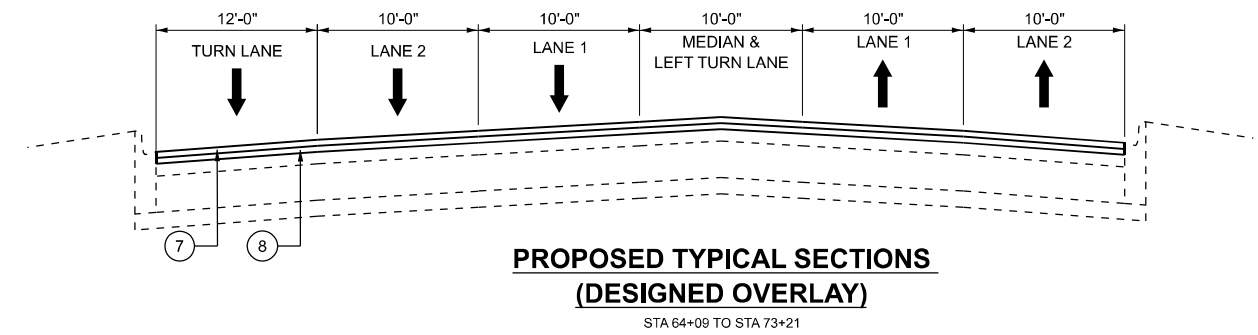
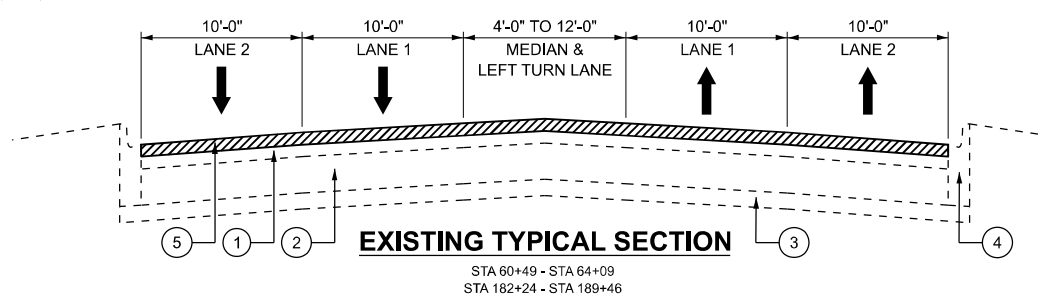
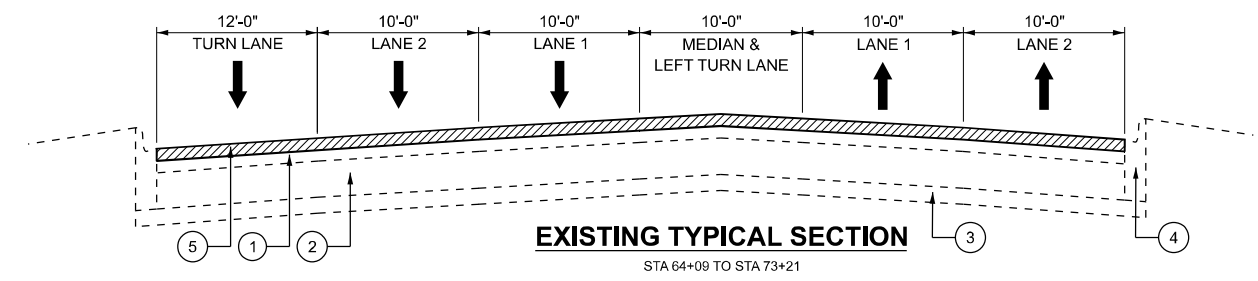
SCALE: SHEET 1 OF 3 SHEETS STA. TO STA.

F.A.P. RTE. 311	SECTION 2025-2015-RS,SW	COUNTY COOK	TOTAL SHEETS 113	SHEET NO. 6
CONTRACT NO. 80B39				
ILLINOIS FED. AID PROJECT				



LEGEND

- ① EXISTING HMA SURFACE COURSE, 7"±
- ①A EXISTING HMA SURFACE COURSE 2½" ±
- ② EXISTING PCC BASE COURSE, 8"±
- ③ EXISTING SUBBASE,
- ④ EXISTING CURB AND GUTTER
- ⑤ HOT-MIX ASPHALT SURFACE REMOVAL, 3¾"
- ⑥ HOT-MIX ASPHALT SURFACE REMOVAL, 2½"
- ⑦ POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "E", N70, 1¾"
- ⑧ HOT-MIX ASPHALT BINDER COURSE, IL-9.5, N70, 2"
- ⑨ POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-4.75, N50, ¾"
- ⑩ DRIVEWAY PAVEMENT REMOVAL
- ⑪ SODDING, SALT TOLERANT
- ⑫ CLASS B PATCHING



NOTES

1. THE CONTRACTOR SHALL PATCH BEFORE MILLING FOR STANDARD OVERLAY SECTIONS
2. THE CONTRACTOR SHALL MILL BEFORE PATCHIGN FOR DESIGNED OVERLAY SECTIONS
3. THE LONGITUDINAL JOINT SEALANT SHALL BE PLACED ON THE HMA BINDER COURSE, IL-9.5 N70 FOR DESIGNED OVERLAY SECTIONS
4. THE LONGITUDINAL JOINT SEALANT SHALL BE PLACED ON THE EXISITING PCC, FOR STANDARD OVERLAY SECTIONS

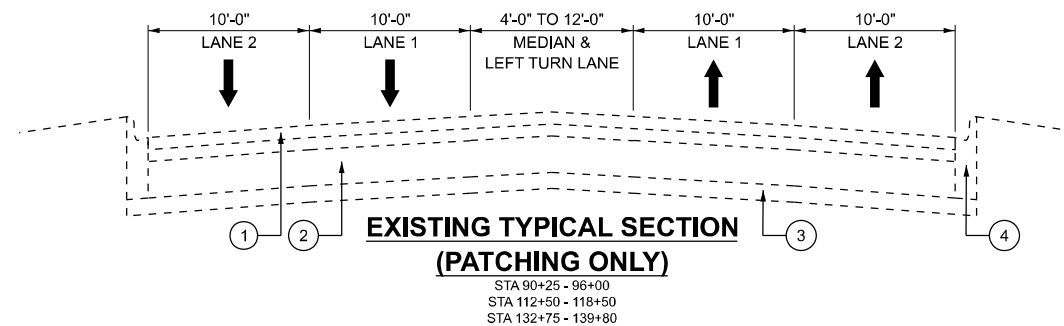
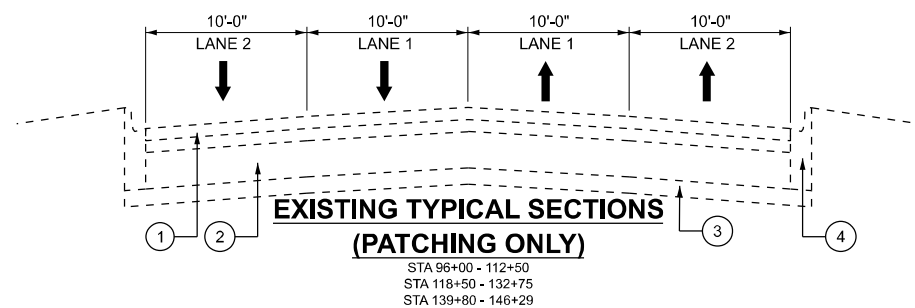
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PLOT DATE = 3/2/2026	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

TYPICAL SECTIONS - DESIGNED OVERLAY			
US ROUTE 34 (OGDEN AVE) - EDGEWOOD AVE TO IL ROUTE 43			
SCALE:	SHEET 2	OF 3 SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	2025-2015-RS,SW	COOK	113	7
CONTRACT NO. 80B39				
ILLINOIS FED. AID PROJECT				



LEGEND

- ① EXISTING HMA SURFACE COURSE, 7"±
- ①A EXISTING HMA SURFACE COURSE 2½" ±
- ② EXISTING PCC BASE COURSE, 8"±
- ③ EXISTING SUBBASE,
- ④ EXISTING CURB AND GUTTER
- ⑤ HOT-MIX ASPHALT SURFACE REMOVAL, 3¾"
- ⑥ HOT-MIX ASPHALT SURFACE REMOVAL, 2½"
- ⑦ POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "E", N70, 1¾"
- ⑧ HOT-MIX ASPHALT BINDER COURSE, IL-9.5, N70, 2"
- ⑨ POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-4.75, N50, ¾"
- ⑩ DRIVEWAY PAVEMENT REMOVAL
- ⑪ SODDING, SALT TOLERANT

NOTES

1. THE CONTRACTOR SHALL PATCH BEFORE MILLING FOR STANDARD OVERLAY SECTIONS
2. THE CONTRACTOR SHALL MILL BEFORE PATCHIGN FOR DESIGNED OVERLAY SECTIONS
3. THE LONGITUDINAL JOINT SEALANT SHALL BE PLACED ON THE HMA BINDER COURSE, IL-9.5 N70 FOR DESIGNED OVERLAY SECTIONS
4. THE LONGITUDINAL JOINT SEALANT SHALL BE PLACED ON THE EXISITING PCC, FOR STANDARD OVERLAY SECTIONS

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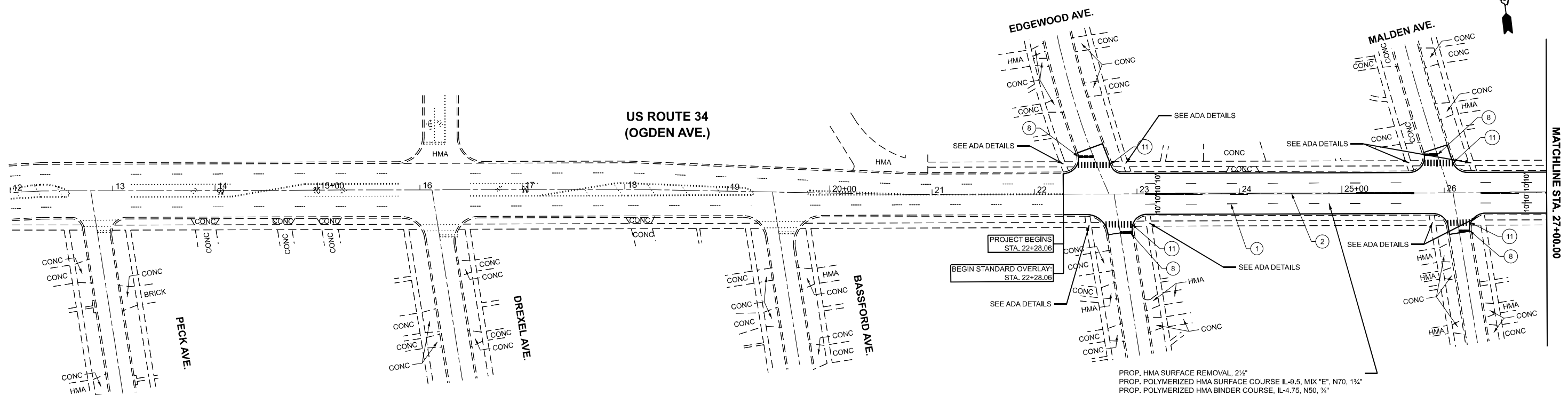
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**TYPICAL SECTIONS - PATCHING ONLY
US ROUTE 34 (OGDEN AVE) - EDGEWOOD AVE TO IL ROUTE 43**

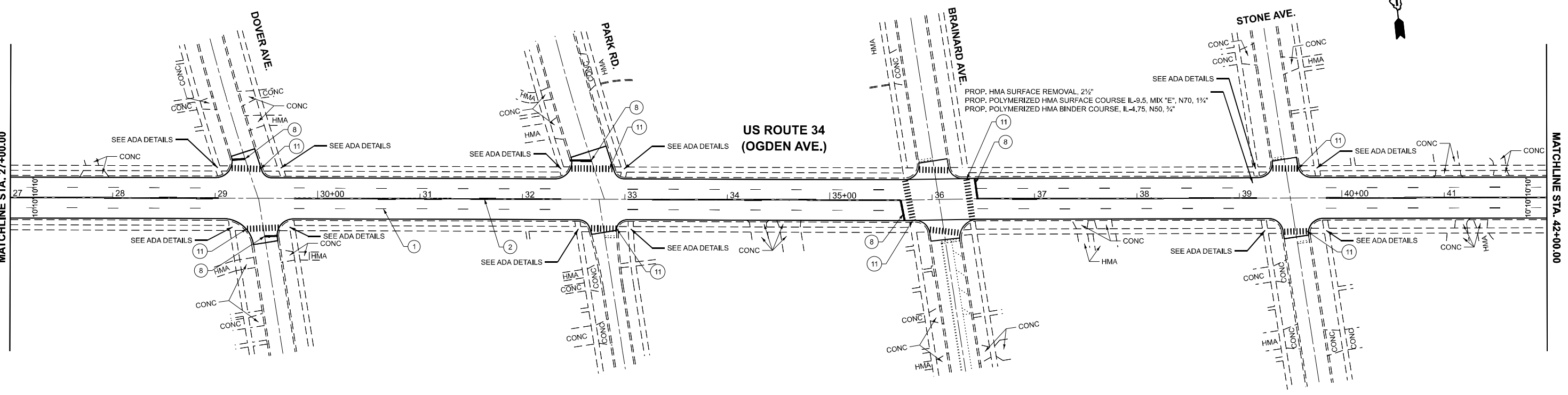
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	2025-2015-RS,SW	COOK	113	8
CONTRACT NO. 80B39				
ILLINOIS FED. AID PROJECT				



- | | | | |
|--|--|--|---|
| ① PROP. THERMOPLASTIC PVMT. MARKING 4", SKIP DASH, WHITE, 4", 10' DASH 30' SKIP (TYP.) | ④ PROP. THERMOPLASTIC PVMT. MARKING 6", 2' DASH, 6' SKIP. WHITE (TYP.) | ⑦ PROP. THERMOPLASTIC PVMT. MARKING 8", SOLID EDGE LINE, WHITE (TYP.) | ⑩ PROP. THERMOPLASTIC PVMT. MARKING 4", SOLID LINE, WHITE (TYP.) |
| ② PROP. THERMOPLASTIC PVMT. MARKING 4", DOUBLE YELLOW @11" C-C (TYP.) | ⑤ PROP. THERMOPLASTIC PVMT. MARKING 12", DIAGONAL, YELLOW (TYP.) | ⑧ PROP. THERMOPLASTIC PVMT. MARKING 24" STOP BAR, WHITE (TYP.) | ⑪ PROP. THERMOPLASTIC PVMT. MARKING 12" CROSSWALK @ 90" C-C, WHITE (TYP.) |
| ③ PROP. THERMOPLASTIC PVMT. MARKING 6", SOLID WHITE (TYP.) | ⑥ PROP. THERMOPLASTIC PVMT. MARKING 12", DIAGONAL, WHITE (TYP.) | ⑨ PROP. THERMOPLASTIC PVMT. MARKING, LETTERS AND SYMBOLS, WHITE (TYP.) | |

PROP. HMA SURFACE REMOVAL, 2 1/2"
 PROP. POLYMERIZED HMA SURFACE COURSE IL-9.5, MIX "E", N70, 1 1/2"
 PROP. POLYMERIZED HMA BINDER COURSE, IL-4.75, N50, 3/4"



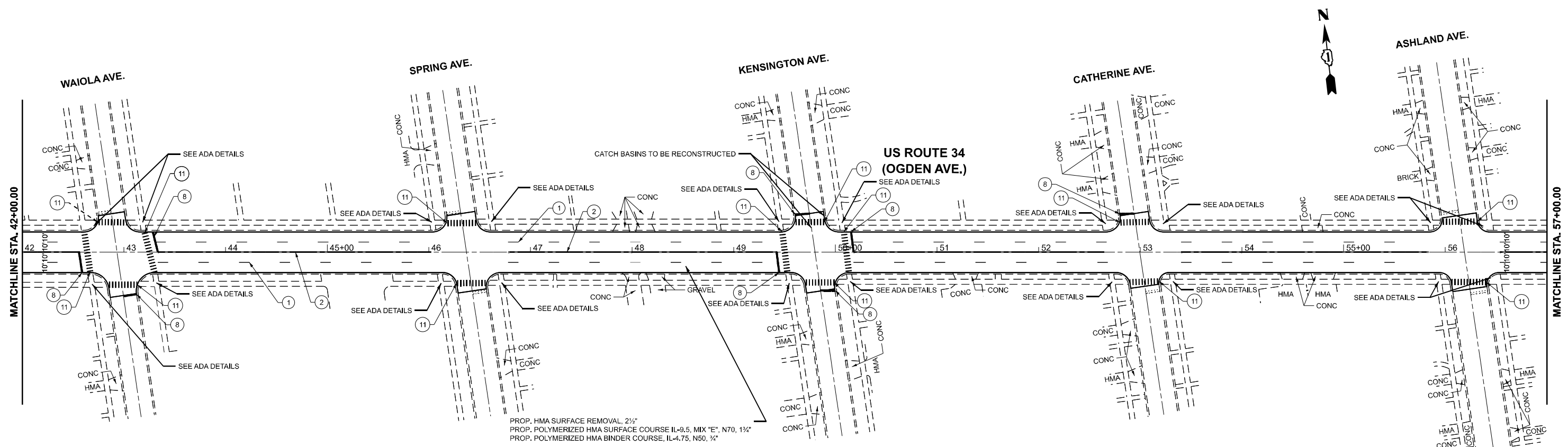
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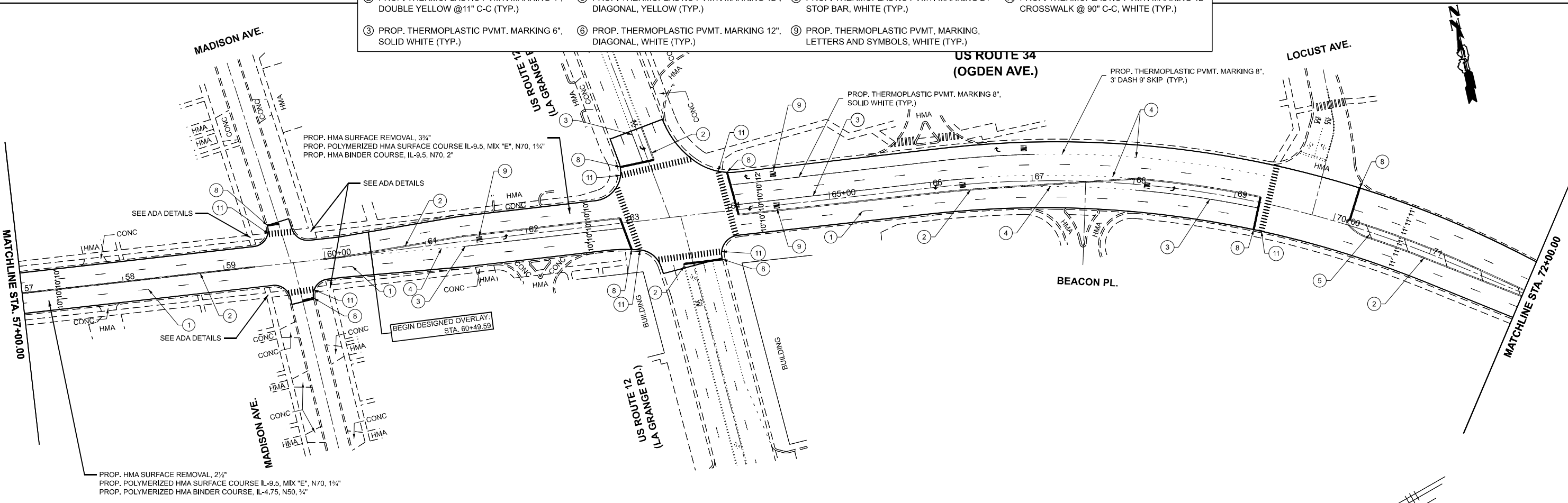
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROADWAY PLANS			
US ROUTE 34 (OGDEN AVE) - EDGEWOOD AVE TO IL ROUTE 43			
SCALE: 1"=50'	SHEET 1	OF 9 SHEETS	STA. 12+00.00 TO STA. 42+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	2025-2015-RS,SW	COOK	113	9
CONTRACT NO. 80B39				
ILLINOIS FED. AID PROJECT				



- ① PROP. THERMOPLASTIC PVMT. MARKING 4", SKIP DASH, WHITE, 4", 10' DASH 30' SKIP (TYP.)
- ② PROP. THERMOPLASTIC PVMT. MARKING 4", DOUBLE YELLOW @11" C-C (TYP.)
- ③ PROP. THERMOPLASTIC PVMT. MARKING 6", SOLID WHITE (TYP.)
- ④ PROP. THERMOPLASTIC PVMT. MARKING 6", 2' DASH, 6' SKIP. WHITE (TYP.)
- ⑤ PROP. THERMOPLASTIC PVMT. MARKING 12", DIAGONAL, YELLOW (TYP.)
- ⑥ PROP. THERMOPLASTIC PVMT. MARKING 12", DIAGONAL, WHITE (TYP.)
- ⑦ PROP. THERMOPLASTIC PVMT. MARKING 8", SOLID EDGE LINE, WHITE (TYP.)
- ⑧ PROP. THERMOPLASTIC PVMT. MARKING 24" STOP BAR, WHITE (TYP.)
- ⑨ PROP. THERMOPLASTIC PVMT. MARKING, LETTERS AND SYMBOLS, WHITE (TYP.)
- ⑩ PROP. THERMOPLASTIC PVMT. MARKING 4", SOLID LINE, WHITE (TYP.)
- ⑪ PROP. THERMOPLASTIC PVMT. MARKING 12" CROSSWALK @ 90" C-C, WHITE (TYP.)



PROP. HMA SURFACE REMOVAL, 2 1/2"
 PROP. POLYMERIZED HMA SURFACE COURSE IL-9.5, MIX "E", N70, 1 1/4"
 PROP. POLYMERIZED HMA BINDER COURSE, IL-4.75, N50, 3/4"

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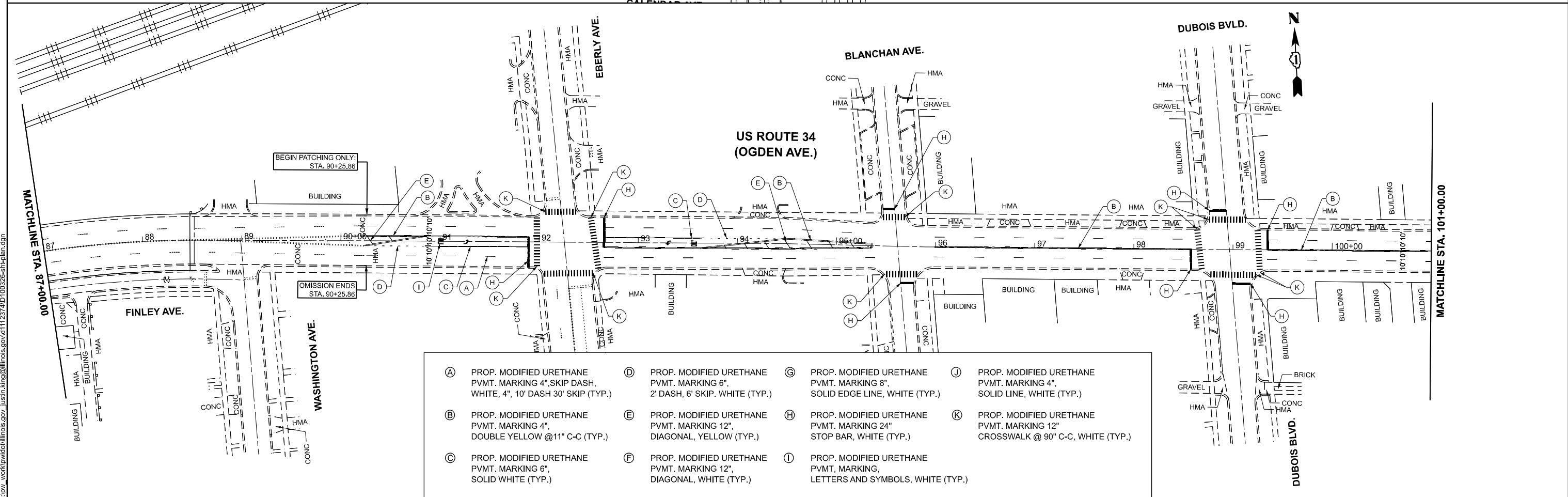
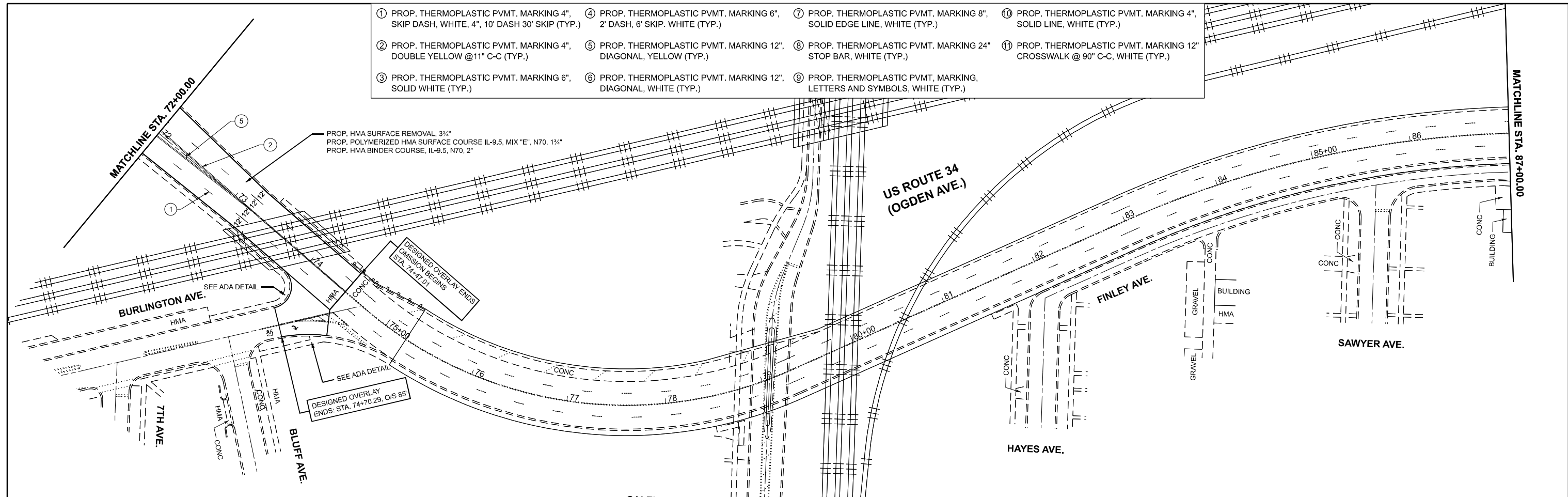
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

ROADWAY PLANS			
US ROUTE 34 (OGDEN AVE) - EDGEWOOD AVE TO IL ROUTE 43			
SCALE: 1"=50'	SHEET 2	OF 9 SHEETS	STA. 42+00.00 TO STA. 72+00.00

F.A.P. RTE. 311	SECTION 2025-2015-RS,SW	COUNTY COOK	TOTAL SHEETS 113	SHEET NO. 10
CONTRACT NO. 80B39				
ILLINOIS FED. AID PROJECT				

- ① PROP. THERMOPLASTIC PVMT. MARKING 4", SKIP DASH, WHITE, 4", 10' DASH 30' SKIP (TYP.)
- ② PROP. THERMOPLASTIC PVMT. MARKING 4", DOUBLE YELLOW @11" C-C (TYP.)
- ③ PROP. THERMOPLASTIC PVMT. MARKING 6", SOLID WHITE (TYP.)
- ④ PROP. THERMOPLASTIC PVMT. MARKING 6", 2" DASH, 6' SKIP, WHITE (TYP.)
- ⑤ PROP. THERMOPLASTIC PVMT. MARKING 12", DIAGONAL, YELLOW (TYP.)
- ⑥ PROP. THERMOPLASTIC PVMT. MARKING 12", DIAGONAL, WHITE (TYP.)
- ⑦ PROP. THERMOPLASTIC PVMT. MARKING 8", SOLID EDGE LINE, WHITE (TYP.)
- ⑧ PROP. THERMOPLASTIC PVMT. MARKING 24" STOP BAR, WHITE (TYP.)
- ⑨ PROP. THERMOPLASTIC PVMT. MARKING, LETTERS AND SYMBOLS, WHITE (TYP.)
- ⑩ PROP. THERMOPLASTIC PVMT. MARKING 4", SOLID LINE, WHITE (TYP.)
- ⑪ PROP. THERMOPLASTIC PVMT. MARKING 12" CROSSWALK @ 90° C-C, WHITE (TYP.)



- Ⓐ PROP. MODIFIED URETHANE PVMT. MARKING 4", SKIP DASH, WHITE, 4", 10' DASH 30' SKIP (TYP.)
- Ⓑ PROP. MODIFIED URETHANE PVMT. MARKING 4", DOUBLE YELLOW @11" C-C (TYP.)
- Ⓒ PROP. MODIFIED URETHANE PVMT. MARKING 6", SOLID WHITE (TYP.)
- Ⓓ PROP. MODIFIED URETHANE PVMT. MARKING 6", 2" DASH, 6' SKIP, WHITE (TYP.)
- Ⓔ PROP. MODIFIED URETHANE PVMT. MARKING 12", DIAGONAL, YELLOW (TYP.)
- Ⓕ PROP. MODIFIED URETHANE PVMT. MARKING 12", DIAGONAL, WHITE (TYP.)
- Ⓖ PROP. MODIFIED URETHANE PVMT. MARKING 8", SOLID EDGE LINE, WHITE (TYP.)
- Ⓗ PROP. MODIFIED URETHANE PVMT. MARKING 24" STOP BAR, WHITE (TYP.)
- Ⓘ PROP. MODIFIED URETHANE PVMT. MARKING, LETTERS AND SYMBOLS, WHITE (TYP.)
- Ⓣ PROP. MODIFIED URETHANE PVMT. MARKING 4", SOLID LINE, WHITE (TYP.)
- Ⓚ PROP. MODIFIED URETHANE PVMT. MARKING 12" CROSSWALK @ 90° C-C, WHITE (TYP.)

PROP. HMA SURFACE REMOVAL, 3/4"
 PROP. POLYMERIZED HMA SURFACE COURSE IL-9.5, MIX "E", N70, 1 1/2"
 PROP. HMA BINDER COURSE, IL-9.5, N70, 2"

DESIGNED OVERLAY BEGINS
 STA. 74+41.01

DESIGNED OVERLAY ENDS
 ENDS: STA. 74+70.29, O/S 88'

BEGIN PATCHING ONLY:
 STA. 90+25.86

OMISSION ENDS
 STA. 90+25.86

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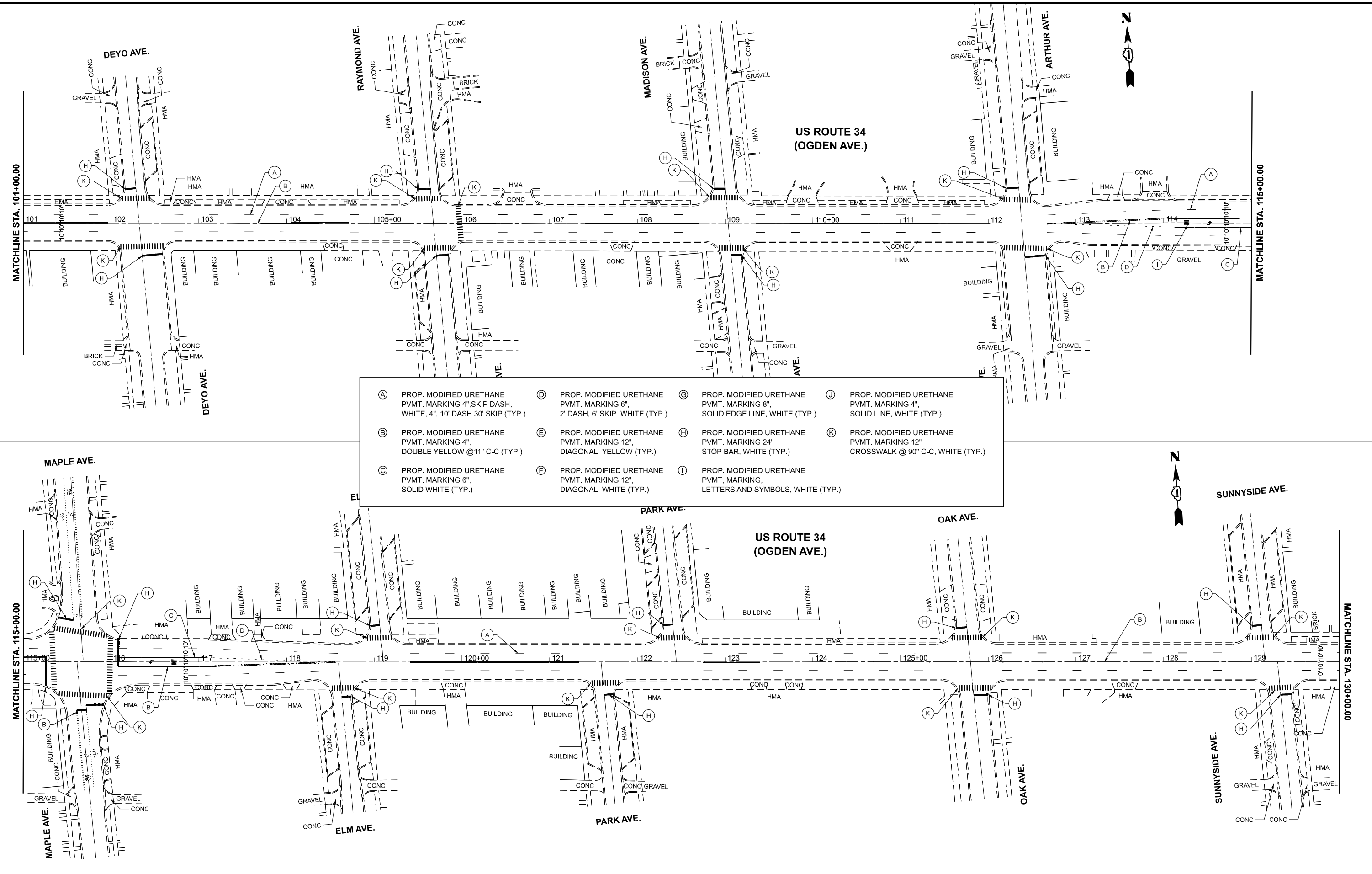
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**ROADWAY PLANS
 US ROUTE 34 (OGDEN AVE) - EDGEWOOD AVE TO IL ROUTE 43**

SCALE: 1"=50' SHEET 3 OF 9 SHEETS STA. 72+00.00 TO STA. 101+00.00

F.A.P. RTE. 311	SECTION 2025-2015-RS,SW	COUNTY COOK	TOTAL SHEETS 113	SHEET NO. 11
CONTRACT NO. 80B39				
ILLINOIS FED. AID PROJECT				

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(A) PROP. MODIFIED URETHANE PVMT. MARKING 4", SKIP DASH, WHITE, 4", 10' DASH 30' SKIP (TYP.)	(D) PROP. MODIFIED URETHANE PVMT. MARKING 6", 2' DASH, 6' SKIP, WHITE (TYP.)	(G) PROP. MODIFIED URETHANE PVMT. MARKING 8", SOLID EDGE LINE, WHITE (TYP.)	(J) PROP. MODIFIED URETHANE PVMT. MARKING 4", SOLID LINE, WHITE (TYP.)
(B) PROP. MODIFIED URETHANE PVMT. MARKING 4", DOUBLE YELLOW @11" C-C (TYP.)	(E) PROP. MODIFIED URETHANE PVMT. MARKING 12", DIAGONAL, YELLOW (TYP.)	(H) PROP. MODIFIED URETHANE PVMT. MARKING 24" STOP BAR, WHITE (TYP.)	(K) PROP. MODIFIED URETHANE PVMT. MARKING 12" CROSSWALK @ 90° C-C, WHITE (TYP.)
(C) PROP. MODIFIED URETHANE PVMT. MARKING 6", SOLID WHITE (TYP.)	(F) PROP. MODIFIED URETHANE PVMT. MARKING 12", DIAGONAL, WHITE (TYP.)	(I) PROP. MODIFIED URETHANE PVMT. MARKING, LETTERS AND SYMBOLS, WHITE (TYP.)	

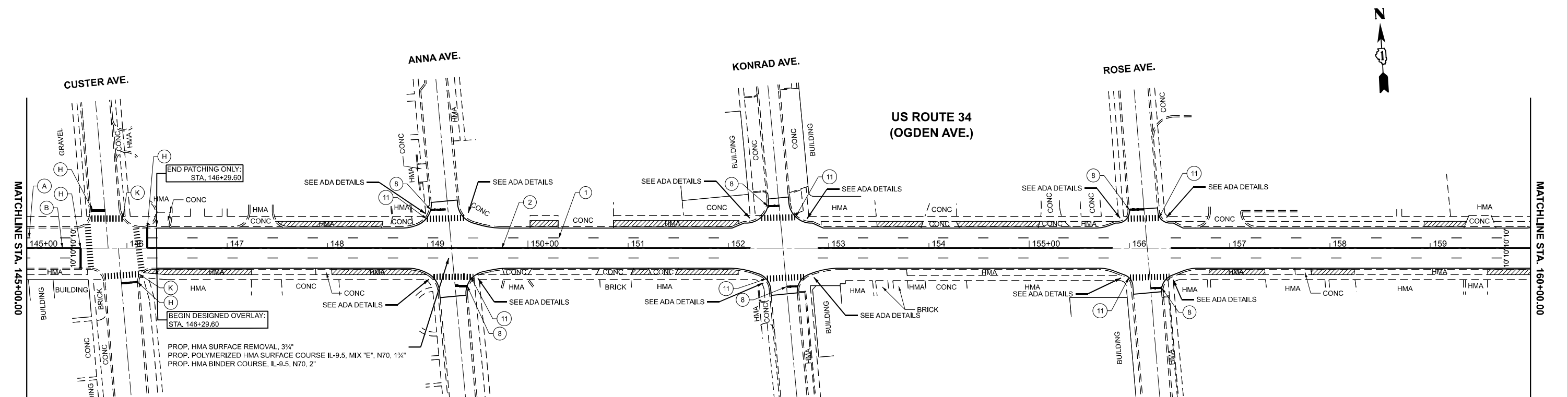
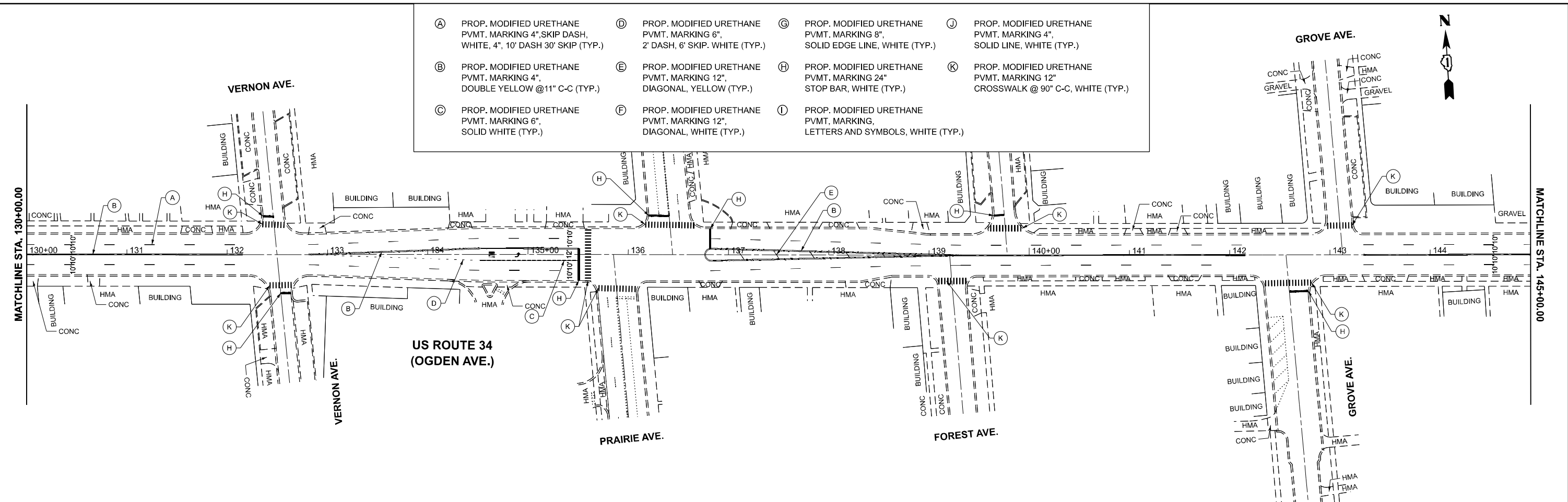
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

ROADWAY PLANS			
US ROUTE 34 (OGDEN AVE) - EDGEWOOD AVE TO IL ROUTE 43			
SCALE: 1"=50'	SHEET 4	OF 9 SHEETS	STA. 101+00.00 TO STA. 130+00.00

F.A.P. RTE. 311	SECTION 2025-2015-RS,SW	COUNTY COOK	TOTAL SHEETS 113	SHEET NO. 12
CONTRACT NO. 80B39				
ILLINOIS FED. AID PROJECT				

- (A) PROP. MODIFIED URETHANE PVMT. MARKING 4", SKIP DASH, WHITE, 4", 10' DASH 30' SKIP (TYP.)
- (B) PROP. MODIFIED URETHANE PVMT. MARKING 4", DOUBLE YELLOW @11" C-C (TYP.)
- (C) PROP. MODIFIED URETHANE PVMT. MARKING 6", SOLID WHITE (TYP.)
- (D) PROP. MODIFIED URETHANE PVMT. MARKING 6", 2' DASH, 6' SKIP. WHITE (TYP.)
- (E) PROP. MODIFIED URETHANE PVMT. MARKING 12", DIAGONAL, YELLOW (TYP.)
- (F) PROP. MODIFIED URETHANE PVMT. MARKING 12", DIAGONAL, WHITE (TYP.)
- (G) PROP. MODIFIED URETHANE PVMT. MARKING 8", SOLID EDGE LINE, WHITE (TYP.)
- (H) PROP. MODIFIED URETHANE PVMT. MARKING 24" STOP BAR, WHITE (TYP.)
- (I) PROP. MODIFIED URETHANE PVMT. MARKING, LETTERS AND SYMBOLS, WHITE (TYP.)
- (J) PROP. MODIFIED URETHANE PVMT. MARKING 4", SOLID LINE, WHITE (TYP.)
- (K) PROP. MODIFIED URETHANE PVMT. MARKING 12" CROSSWALK @ 90" C-C, WHITE (TYP.)



- (1) PROP. THERMOPLASTIC PVMT. MARKING 4", SKIP DASH, WHITE, 4", 10' DASH 30' SKIP (TYP.)
- (2) PROP. THERMOPLASTIC PVMT. MARKING 4", DOUBLE YELLOW @11" C-C (TYP.)
- (3) PROP. THERMOPLASTIC PVMT. MARKING 6", SOLID WHITE (TYP.)
- (4) PROP. THERMOPLASTIC PVMT. MARKING 6", 2' DASH, 6' SKIP. WHITE (TYP.)
- (5) PROP. THERMOPLASTIC PVMT. MARKING 12", DIAGONAL, YELLOW (TYP.)
- (6) PROP. THERMOPLASTIC PVMT. MARKING 12", DIAGONAL, WHITE (TYP.)
- (7) PROP. THERMOPLASTIC PVMT. MARKING 8", SOLID EDGE LINE, WHITE (TYP.)
- (8) PROP. THERMOPLASTIC PVMT. MARKING 24" STOP BAR, WHITE (TYP.)
- (9) PROP. THERMOPLASTIC PVMT. MARKING, LETTERS AND SYMBOLS, WHITE (TYP.)
- (10) PROP. THERMOPLASTIC PVMT. MARKING 4", SOLID LINE, WHITE (TYP.)
- (11) PROP. THERMOPLASTIC PVMT. MARKING 12" CROSSWALK @ 90" C-C, WHITE (TYP.)

PCC SIDEWALK 5"
 HMA DRIVEWAY PAVEMENT REMOVAL

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

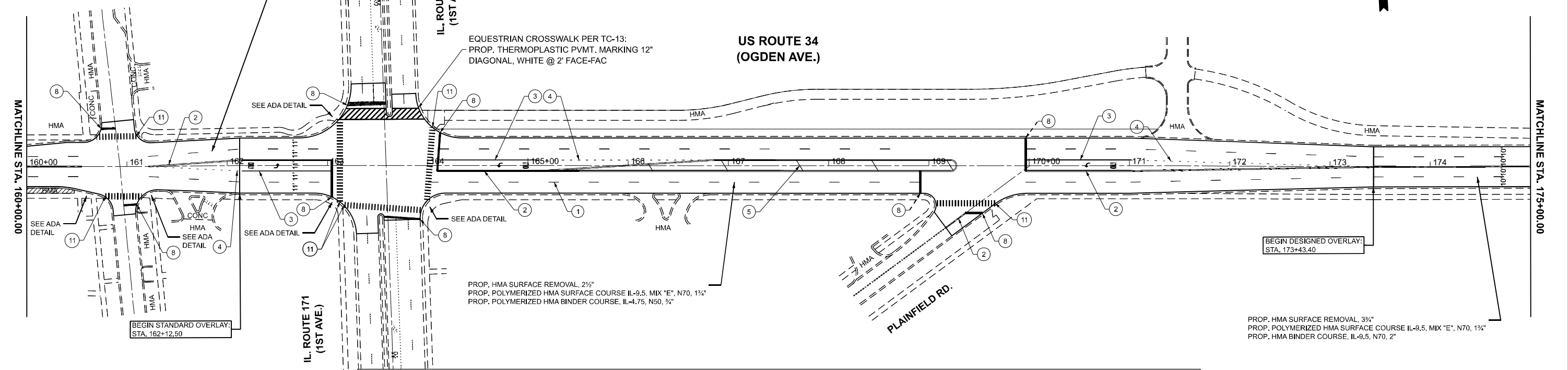
ROADWAY PLANS
US ROUTE 34 (OGDEN AVE) - EDGEWOOD AVE TO IL ROUTE 43

SCALE: 1"=50' SHEET 5 OF 9 SHEETS STA. 130+00.00 TO STA. 160+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	2025-2015-RS,SW	COOK	113	13
CONTRACT NO. 80B39				
ILLINOIS FED. AID PROJECT				



PROP. HMA SURFACE REMOVAL, 3/4"
 PROP. POLYMERIZED HMA SURFACE COURSE IL-9.5, MIX "E", N70, 1 1/2"
 PROP. HMA BINDER COURSE, IL-9.5, N70, 2"



- | | | | |
|--|--|--|--|
| 1 PROP. THERMOPLASTIC PVMT. MARKING 4", SKIP DASH, WHITE, 4", 10' DASH 30' SKIP (TYP.) | 4 PROP. THERMOPLASTIC PVMT. MARKING 6", 2' DASH, 6' SKIP, WHITE (TYP.) | 7 PROP. THERMOPLASTIC PVMT. MARKING 8", SOLID EDGE LINE, WHITE (TYP.) | 10 PROP. THERMOPLASTIC PVMT. MARKING 4", SOLID LINE, WHITE (TYP.) |
| 2 PROP. THERMOPLASTIC PVMT. MARKING 4", DOUBLE YELLOW @ 11" C-C (TYP.) | 5 PROP. THERMOPLASTIC PVMT. MARKING 12", DIAGONAL, YELLOW (TYP.) | 8 PROP. THERMOPLASTIC PVMT. MARKING 24" STOP BAR, WHITE (TYP.) | 11 PROP. THERMOPLASTIC PVMT. MARKING 12" CROSSWALK @ 90" C-C, WHITE (TYP.) |
| 3 PROP. THERMOPLASTIC PVMT. MARKING 6", SOLID WHITE (TYP.) | 6 PROP. THERMOPLASTIC PVMT. MARKING 12", DIAGONAL, WHITE (TYP.) | 9 PROP. THERMOPLASTIC PVMT. MARKING, LETTERS AND SYMBOLS, WHITE (TYP.) | |

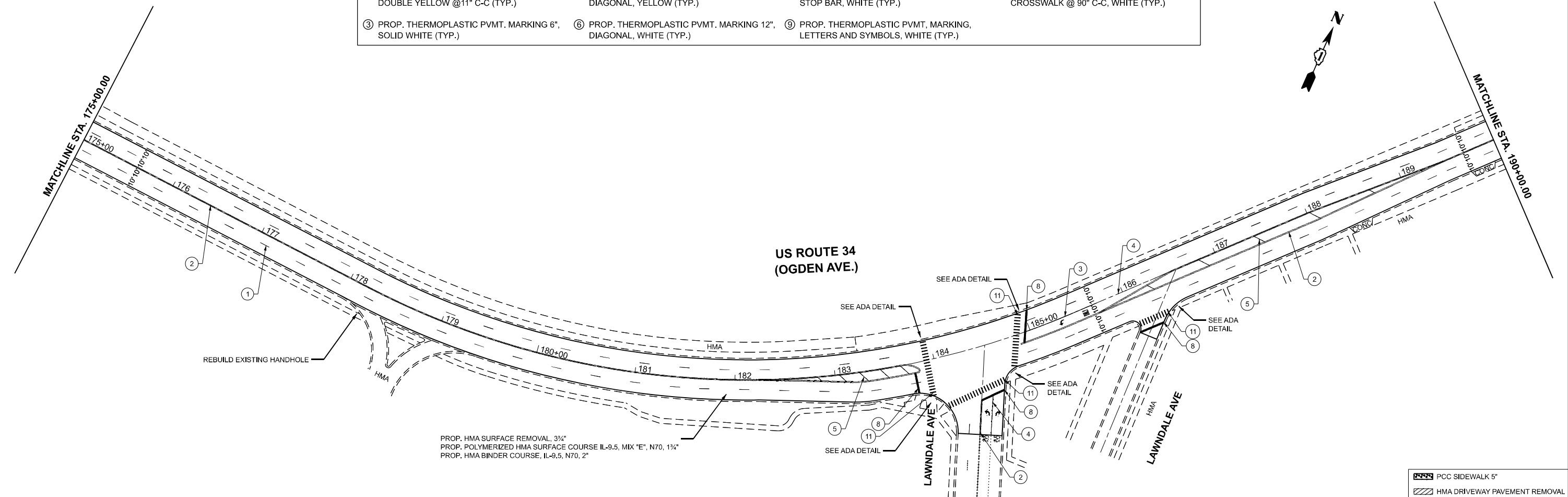
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 STA. 173+43.40

BEGIN STANDARD OVERLAY:
 STA. 162+12.50

PROP. HMA SURFACE REMOVAL, 3/4"
 PROP. POLYMERIZED HMA SURFACE COURSE IL-9.5, MIX "E", N70, 1 1/2"
 PROP. HMA BINDER COURSE, IL-9.5, N70, 2"

MATCHLINE STA. 175+00.00

MATCHLINE STA. 190+00.00



PROP. HMA SURFACE REMOVAL, 3/4"
 PROP. POLYMERIZED HMA SURFACE COURSE IL-9.5, MIX "E", N70, 1 1/2"
 PROP. HMA BINDER COURSE, IL-9.5, N70, 2"

PCC SIDEWALK 5"
 HMA DRIVEWAY PAVEMENT REMOVAL

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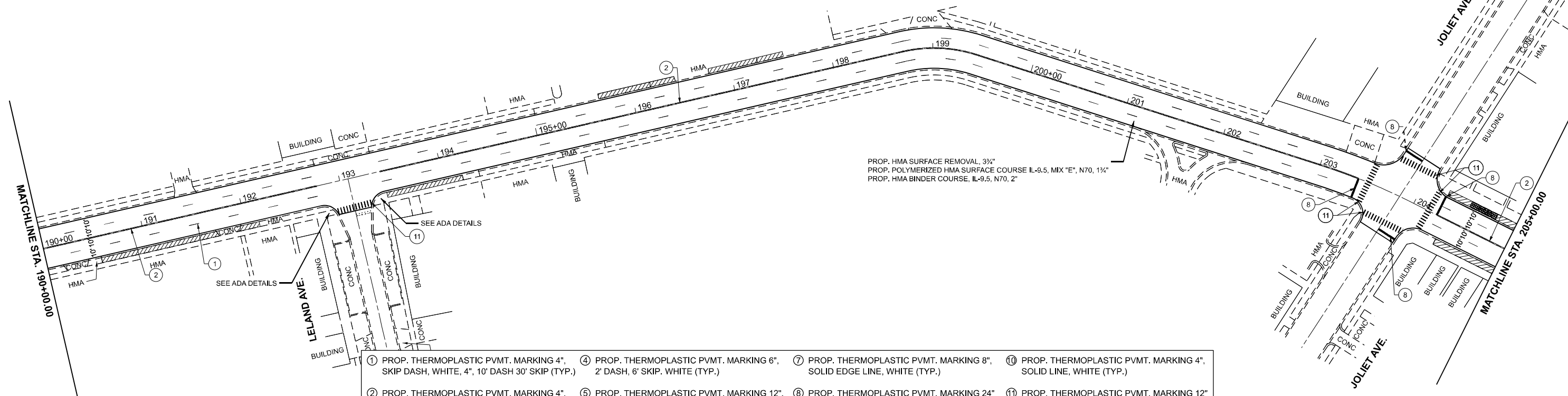
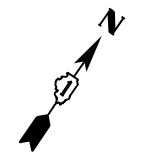
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

ROADWAY PLANS
US ROUTE 34 (OGDEN AVE) - EDGEWOOD AVE TO IL ROUTE 43
 SCALE: 1"=50' SHEET 6 OF 9 SHEETS STA. 160+00.00 TO STA. 190+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	2025-2015-RS,SW	COOK	113	14
CONTRACT NO. 80B39				
ILLINOIS FED. AID PROJECT				

US ROUTE 34
(OGDEN AVE.)

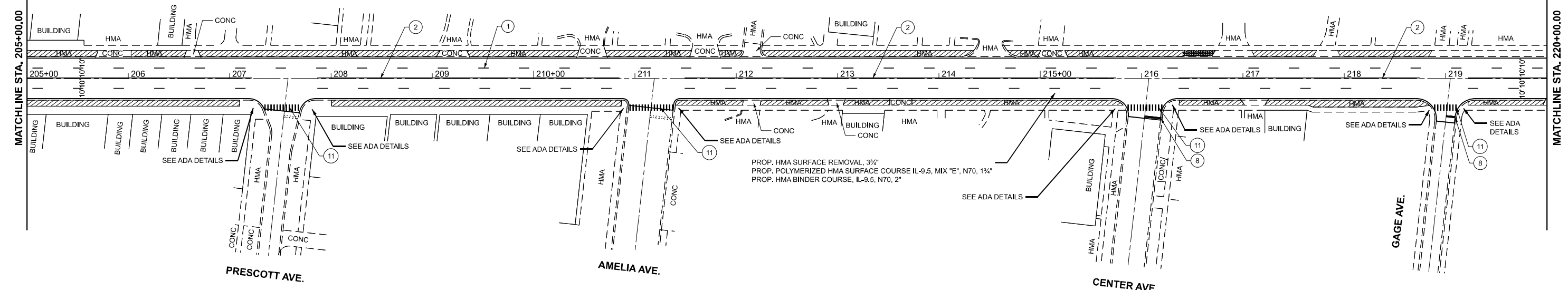


PROP. HMA SURFACE REMOVAL, 3/4"
PROP. POLYMERIZED HMA SURFACE COURSE IL-9.5, MIX "E", N70, 1 1/4"
PROP. HMA BINDER COURSE, IL-9.5, N70, 2"

- | | | | |
|--|--|--|---|
| ① PROP. THERMOPLASTIC PVMT. MARKING 4", SKIP DASH, WHITE, 4", 10' DASH 30' SKIP (TYP.) | ④ PROP. THERMOPLASTIC PVMT. MARKING 6", 2' DASH, 6' SKIP, WHITE (TYP.) | ⑦ PROP. THERMOPLASTIC PVMT. MARKING 8", SOLID EDGE LINE, WHITE (TYP.) | ⑩ PROP. THERMOPLASTIC PVMT. MARKING 4", SOLID LINE, WHITE (TYP.) |
| ② PROP. THERMOPLASTIC PVMT. MARKING 4", DOUBLE YELLOW @11" C-C (TYP.) | ⑤ PROP. THERMOPLASTIC PVMT. MARKING 12", DIAGONAL, YELLOW (TYP.) | ⑧ PROP. THERMOPLASTIC PVMT. MARKING 24" STOP BAR, WHITE (TYP.) | ⑪ PROP. THERMOPLASTIC PVMT. MARKING 12" CROSSWALK @ 90" C-C, WHITE (TYP.) |
| ③ PROP. THERMOPLASTIC PVMT. MARKING 6", SOLID WHITE (TYP.) | ⑥ PROP. THERMOPLASTIC PVMT. MARKING 12", DIAGONAL, WHITE (TYP.) | ⑨ PROP. THERMOPLASTIC PVMT. MARKING, LETTERS AND SYMBOLS, WHITE (TYP.) | |



US ROUTE 34
(OGDEN AVE.)



PROP. HMA SURFACE REMOVAL, 3/4"
PROP. POLYMERIZED HMA SURFACE COURSE IL-9.5, MIX "E", N70, 1 1/4"
PROP. HMA BINDER COURSE, IL-9.5, N70, 2"

5' PCC SIDEWALK
HMA DRIVEWAY PAVEMENT REMOVAL

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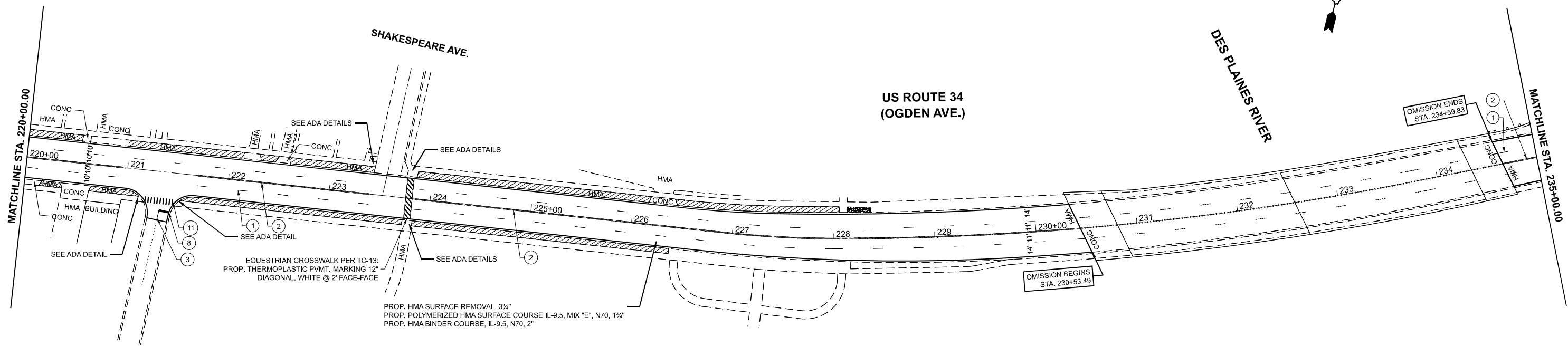
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PLOT DATE = 3/2/2026	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROADWAY PLANS
US ROUTE 34 (OGDEN AVE) - EDGEWOOD AVE TO IL ROUTE 43

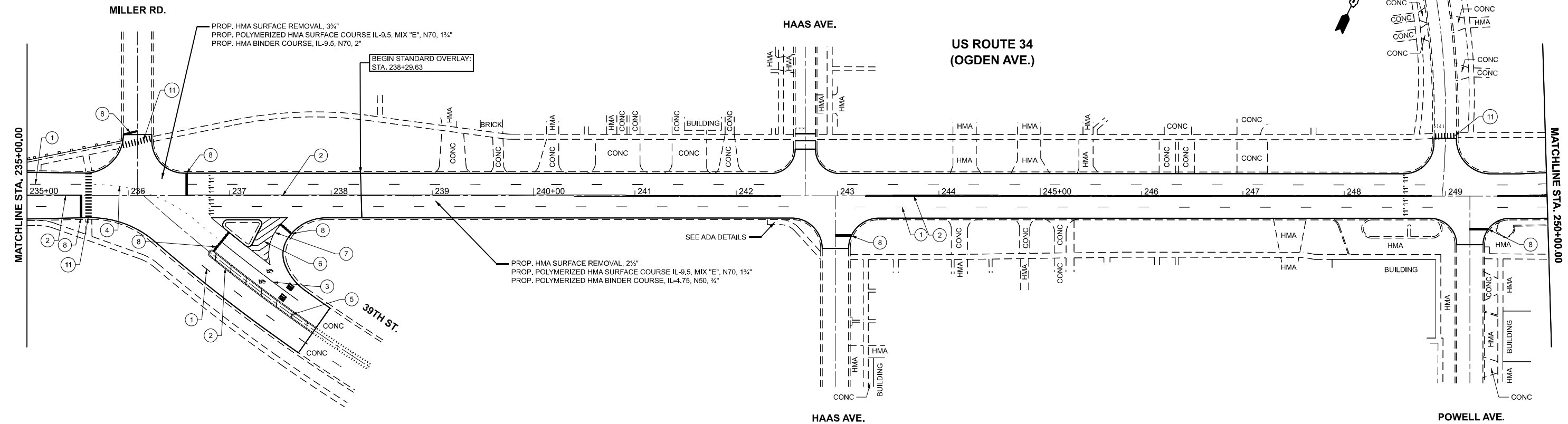
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	2025-2015-RS,SW	COOK	113	15
CONTRACT NO. 80B39				
ILLINOIS FED. AID PROJECT				



- | | | | |
|--|--|--|---|
| ① PROP. THERMOPLASTIC PVMT. MARKING 4", SKIP DASH, WHITE, 4", 10' DASH 30' SKIP (TYP.) | ④ PROP. THERMOPLASTIC PVMT. MARKING 6", 2' DASH, 6' SKIP. WHITE (TYP.) | ⑦ PROP. THERMOPLASTIC PVMT. MARKING 8", SOLID EDGE LINE, WHITE (TYP.) | ⑩ PROP. THERMOPLASTIC PVMT. MARKING 4", SOLID LINE, WHITE (TYP.) |
| ② PROP. THERMOPLASTIC PVMT. MARKING 4", DOUBLE YELLOW @11" C-C (TYP.) | ⑤ PROP. THERMOPLASTIC PVMT. MARKING 12", DIAGONAL, YELLOW (TYP.) | ⑧ PROP. THERMOPLASTIC PVMT. MARKING 24" STOP BAR, WHITE (TYP.) | ⑪ PROP. THERMOPLASTIC PVMT. MARKING 12" CROSSWALK @ 90° C-C, WHITE (TYP.) |
| ③ PROP. THERMOPLASTIC PVMT. MARKING 6", SOLID WHITE (TYP.) | ⑥ PROP. THERMOPLASTIC PVMT. MARKING 12", DIAGONAL, WHITE (TYP.) | ⑨ PROP. THERMOPLASTIC PVMT. MARKING, LETTERS AND SYMBOLS, WHITE (TYP.) | |

PCC SIDEWALK 5'
 HMA DRIVEWAY PAVEMENT REMOVAL



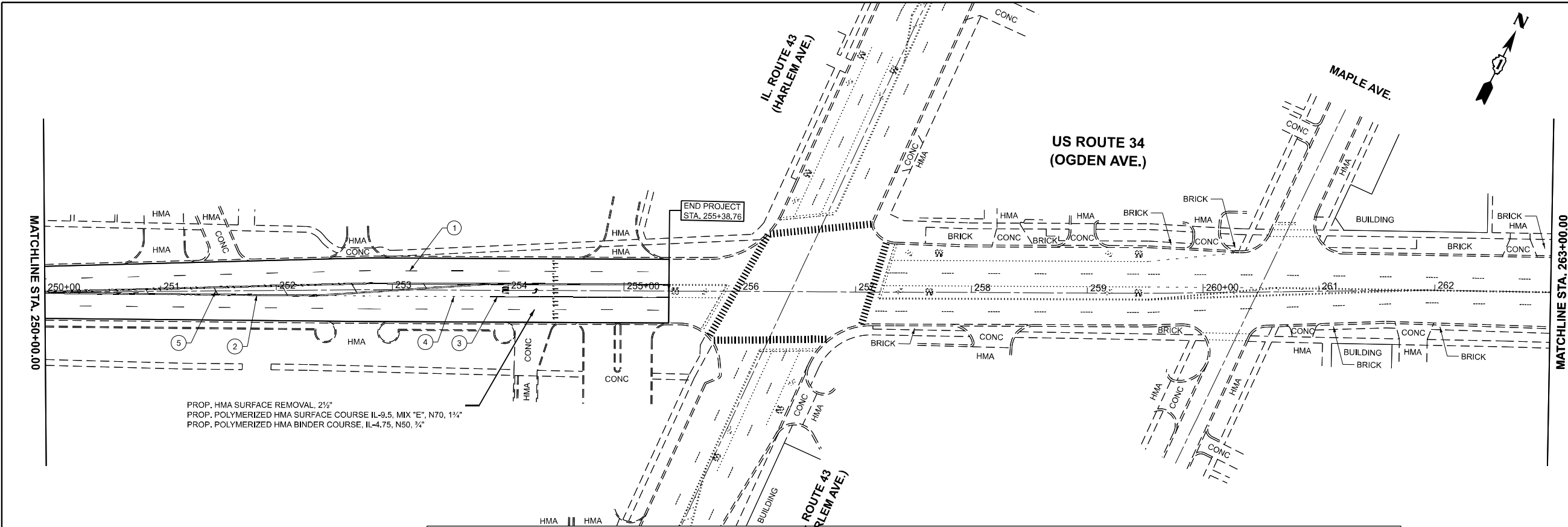
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PLOT DATE = 3/2/2026	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

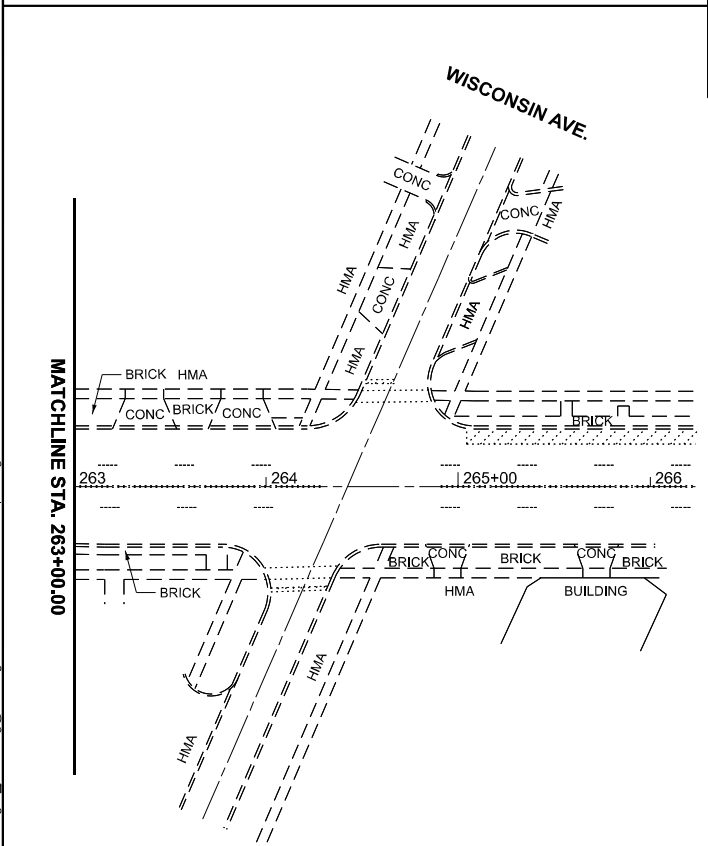
ROADWAY PLANS			
US ROUTE 34 (OGDEN AVE) - EDGEWOOD AVE TO IL ROUTE 43			
SCALE: 1"=50'	SHEET 8	OF 9 SHEETS	STA. 220+00.00 TO STA. 250+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	2025-2015-RS,SW	COOK	113	16
CONTRACT NO. 80B39				
ILLINOIS FED. AID PROJECT				



PROP. HMA SURFACE REMOVAL 2 1/2"
 PROP. POLYMERIZED HMA SURFACE COURSE IL-9.5, MIX "E", N70, 1 1/4"
 PROP. POLYMERIZED HMA BINDER COURSE, IL-4.75, N50, 3/4"

- | | | | |
|--|--|--|---|
| ① PROP. THERMOPLASTIC PVMT. MARKING 4", SKIP DASH, WHITE, 4", 10' DASH 30' SKIP (TYP.) | ④ PROP. THERMOPLASTIC PVMT. MARKING 6", 2' DASH, 6' SKIP, WHITE (TYP.) | ⑦ PROP. THERMOPLASTIC PVMT. MARKING 8", SOLID EDGE LINE, WHITE (TYP.) | ⑩ PROP. THERMOPLASTIC PVMT. MARKING 4", SOLID LINE, WHITE (TYP.) |
| ② PROP. THERMOPLASTIC PVMT. MARKING 4", DOUBLE YELLOW @11" C-C (TYP.) | ⑤ PROP. THERMOPLASTIC PVMT. MARKING 12", DIAGONAL, YELLOW (TYP.) | ⑧ PROP. THERMOPLASTIC PVMT. MARKING 24" STOP BAR, WHITE (TYP.) | ⑪ PROP. THERMOPLASTIC PVMT. MARKING 12" CROSSWALK @ 90" C-C, WHITE (TYP.) |
| ③ PROP. THERMOPLASTIC PVMT. MARKING 6", SOLID WHITE (TYP.) | ⑥ PROP. THERMOPLASTIC PVMT. MARKING 12", DIAGONAL, WHITE (TYP.) | ⑨ PROP. THERMOPLASTIC PVMT. MARKING, LETTERS AND SYMBOLS, WHITE (TYP.) | |



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PLOT DATE = 3/2/2026	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

ROADWAY PLANS			
US ROUTE 34 (OGDEN AVE) - EDGEWOOD AVE TO IL ROUTE 43			
SCALE: 1"=50'	SHEET 9	OF 9 SHEETS	STA. 250+00.00 TO STA. 278+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	2025-2015-RS,SW	COOK	113	17
CONTRACT NO. 80B39				
ILLINOIS FED. AID PROJECT				



MATCHLINE STA. 25+00.00

	WEED CONTROL, BROADLEAF IN TURF INTERSEEDING, CLASS 2A
	SELECTIVE CLEARING (ACRE) WEED CONTROL, NATIVE LANDSCAPING ENHANCEMENT INTERSEEDING, CLASS 4A



MATCHLINE STA. 25+00.00

MATCHLINE STA. 40+00.00

- LANDSCAPING NOTES**
1. ANY TEMPORARY FENCE OR TREE ROOT PRUNING SHALL BE VERIFIED IN FIELD WITH THE ENGINEER.
 2. WEED CONTROL, NON-SELECTIVE & NON-RESIDUAL, IS TO BE APPLIED AT THE HARDSCAPE AREAS OR AS DIRECTED BY THE ENGINEER. SEE PLAN.
 3. CONTRACTOR SHALL INSPECT THE WORK SITE IN ADVANCE AND ARRANGE WITH ROADSIDE DEVELOPMENT UNIT (847-705-4171) TO CONFIRM PROJECT SCOPE AND LAYOUT APPROVAL. ALLOW A MINIMUM OF SEVEN (7) WORKING DAYS PRIOR TO PRIOR TO ANY WORK EXECUTION, SUCH AS CLEARING, WEEDING, OR INTERSEEDING.

MODEL: US34_E - Landscaping Plan 1 (Sheet)
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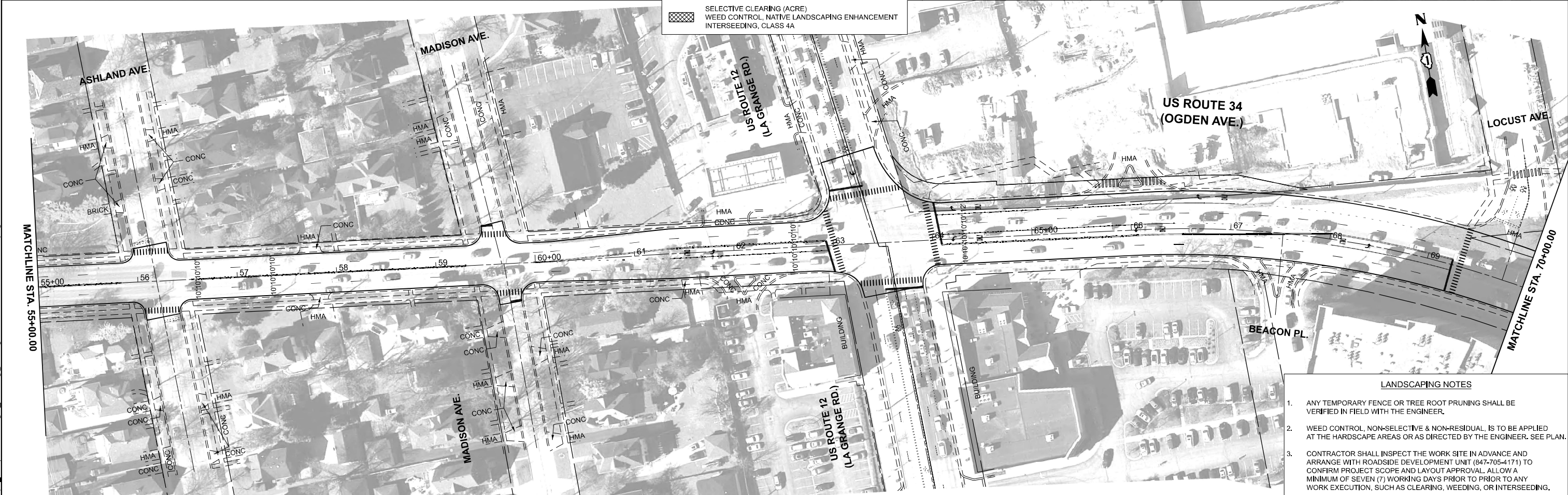
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**LANDSCAPING PLANS
US ROUTE 34 (OGDEN AVE) - EDGEWOOD AVE TO IL ROUTE 43**

SCALE: 1"=50' SHEET 1 OF 9 SHEETS STA. 10+00.00 TO STA. 40+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	2025-2015-RS,SW	COOK	113	18
CONTRACT NO. 80B39				
ILLINOIS FED. AID PROJECT				



- WEED CONTROL, BROADLEAF IN TURF INTERSEEDING, CLASS 2A
- SELECTIVE CLEARING (ACRE) WEED CONTROL, NATIVE LANDSCAPING ENHANCEMENT INTERSEEDING, CLASS 4A

- LANDSCAPING NOTES**
1. ANY TEMPORARY FENCE OR TREE ROOT PRUNING SHALL BE VERIFIED IN FIELD WITH THE ENGINEER.
 2. WEED CONTROL, NON-SELECTIVE & NON-RESIDUAL, IS TO BE APPLIED AT THE HARDSCAPE AREAS OR AS DIRECTED BY THE ENGINEER. SEE PLAN.
 3. CONTRACTOR SHALL INSPECT THE WORK SITE IN ADVANCE AND ARRANGE WITH ROADSIDE DEVELOPMENT UNIT (847-705-4171) TO CONFIRM PROJECT SCOPE AND LAYOUT APPROVAL. ALLOW A MINIMUM OF SEVEN (7) WORKING DAYS PRIOR TO ANY WORK EXECUTION, SUCH AS CLEARING, WEEDING, OR INTERSEEDING.

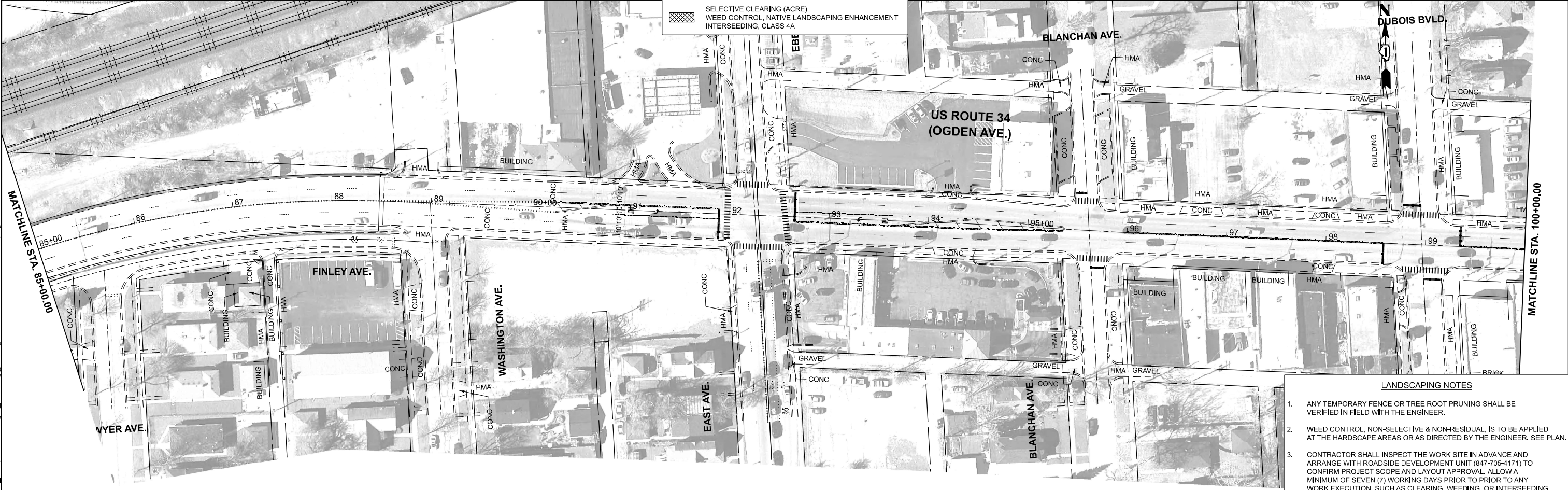
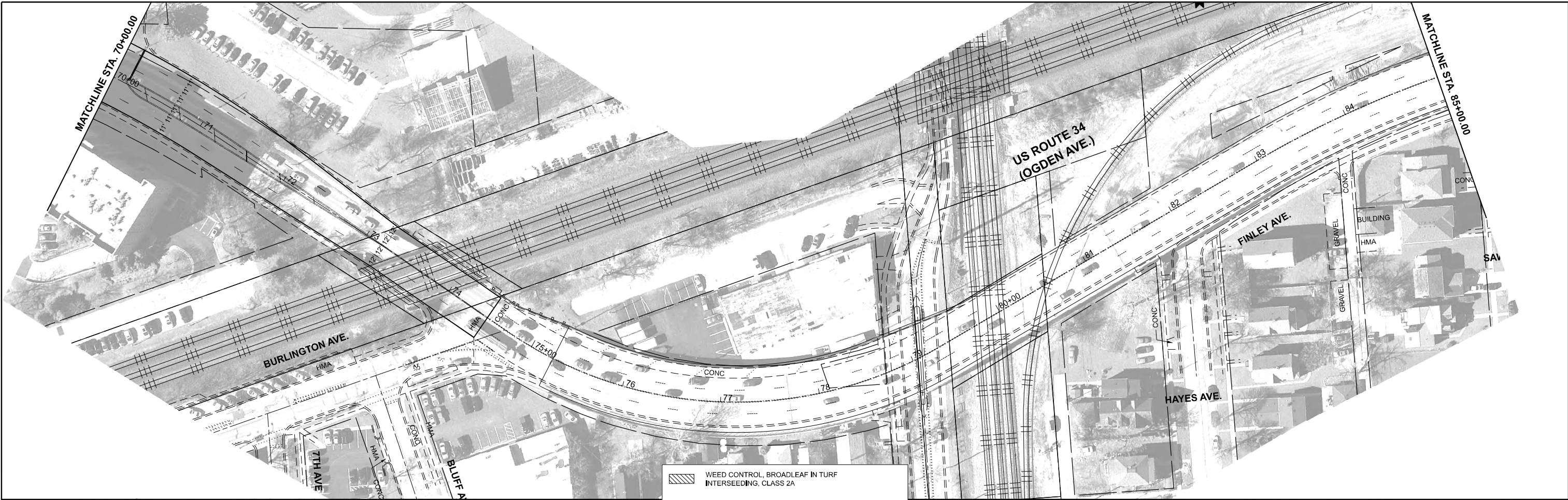
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	CHECKED -	REVISED -
PLOT DATE = 1/29/2026	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LANDSCAPING PLANS
US ROUTE 34 (OGDEN AVE) - EDGEWOOD AVE TO IL ROUTE 43
 SCALE: 1"=50' SHEET 2 OF 9 SHEETS STA. 40+00.00 TO STA. 70+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	2025-2015-RS,SW	COOK	113	19
CONTRACT NO. 80B39				
ILLINOIS FED. AID PROJECT				



- WEED CONTROL, BROADLEAF IN TURF INTERSEEDING, CLASS 2A
- SELECTIVE CLEARING (ACRE) WEED CONTROL, NATIVE LANDSCAPING ENHANCEMENT INTERSEEDING, CLASS 4A

- LANDSCAPING NOTES**
1. ANY TEMPORARY FENCE OR TREE ROOT PRUNING SHALL BE VERIFIED IN FIELD WITH THE ENGINEER.
 2. WEED CONTROL, NON-SELECTIVE & NON-RESIDUAL, IS TO BE APPLIED AT THE HARDSCAPE AREAS OR AS DIRECTED BY THE ENGINEER. SEE PLAN.
 3. CONTRACTOR SHALL INSPECT THE WORK SITE IN ADVANCE AND ARRANGE WITH ROADSIDE DEVELOPMENT UNIT (847-705-4171) TO CONFIRM PROJECT SCOPE AND LAYOUT APPROVAL. ALLOW A MINIMUM OF SEVEN (7) WORKING DAYS PRIOR TO ANY WORK EXECUTION, SUCH AS CLEARING, WEEDING, OR INTERSEEDING.

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
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LANDSCAPING PLANS	
US ROUTE 34 (OGDEN AVE) - EDGEWOOD AVE TO IL ROUTE 43	
SCALE: 1"=50'	SHEET 3 OF 9 SHEETS STA. 70+00.00 TO STA. 100+00.00

F.A.P R.T.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	2025-2015-RS,SW	COOK	113	20
CONTRACT NO. 80B39				
ILLINOIS FED. AID PROJECT				

MODEL: US34_E - Landscaping Plan 7 (Sheet)
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 WEED CONTROL, BROADLEAF IN TURF INTERSEEDING, CLASS 2A
 SELECTIVE CLEARING (ACRE) WEED CONTROL, NATIVE LANDSCAPING ENHANCEMENT INTERSEEDING, CLASS 4A

- LANDSCAPING NOTES**
1. ANY TEMPORARY FENCE OR TREE ROOT PRUNING SHALL BE VERIFIED IN FIELD WITH THE ENGINEER.
 2. WEED CONTROL, NON-SELECTIVE & NON-RESIDUAL, IS TO BE APPLIED AT THE HARDSCAPE AREAS OR AS DIRECTED BY THE ENGINEER. SEE PLAN.
 3. CONTRACTOR SHALL INSPECT THE WORK SITE IN ADVANCE AND ARRANGE WITH ROADSIDE DEVELOPMENT UNIT (847-705-4171) TO CONFIRM PROJECT SCOPE AND LAYOUT APPROVAL. ALLOW A MINIMUM OF SEVEN (7) WORKING DAYS PRIOR TO ANY WORK EXECUTION, SUCH AS CLEARING, WEEDING, OR INTERSEEDING.

USER NAME = justin.king	DESIGNED -	REVISED -
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PLOT DATE = 3/2/2026	DATE -	REVISED -



**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

LANDSCAPING PLANS
US ROUTE 34 (OGDEN AVE) - EDGEWOOD AVE TO IL ROUTE 43
 SCALE: 1"=50' SHEET 4 OF 9 SHEETS STA. 100+00.00 TO STA. 130+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	2025-2015-RS,SW	COOK	113	21
CONTRACT NO. 80B39				
ILLINOIS FED. AID PROJECT				

MODEL: US34_E - Landscaping Plan 9 (Sheet)
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 WEED CONTROL, BROADLEAF IN TURF INTERSEEDING, CLASS 2A
 SELECTIVE CLEARING (ACRE) WEED CONTROL, NATIVE LANDSCAPING ENHANCEMENT INTERSEEDING, CLASS 4A

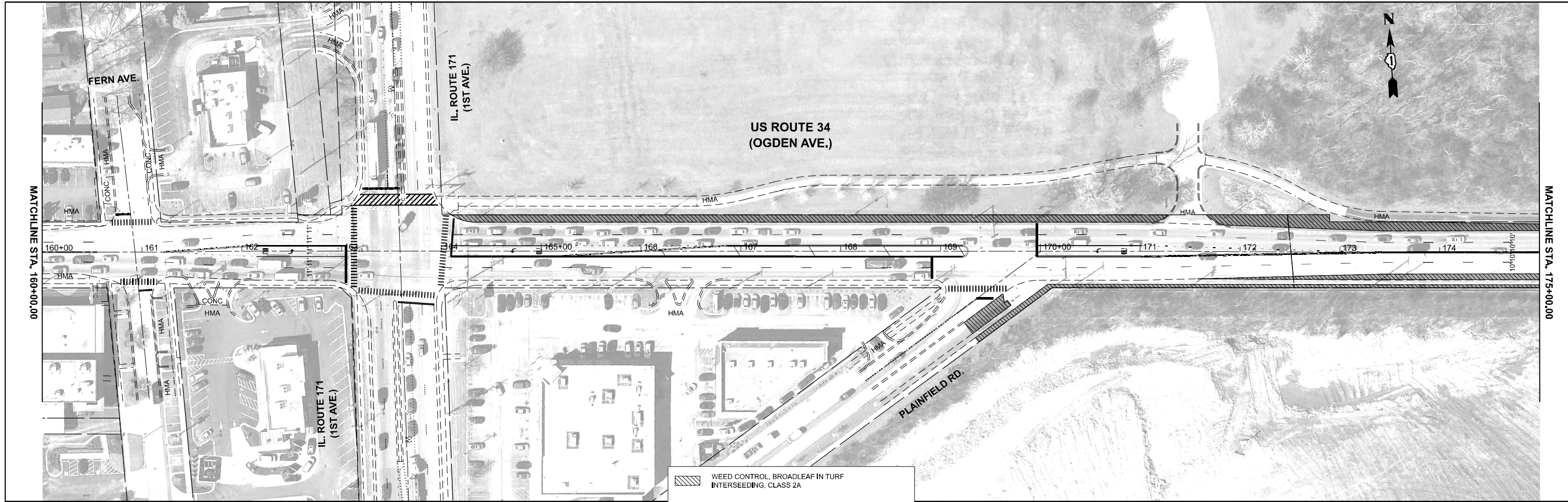
- LANDSCAPING NOTES**
- ANY TEMPORARY FENCE OR TREE ROOT PRUNING SHALL BE VERIFIED IN FIELD WITH THE ENGINEER.
 - WEED CONTROL, NON-SELECTIVE & NON-RESIDUAL, IS TO BE APPLIED AT THE HARDSCAPE AREAS OR AS DIRECTED BY THE ENGINEER. SEE PLAN.
 - CONTRACTOR SHALL INSPECT THE WORK SITE IN ADVANCE AND ARRANGE WITH ROADSIDE DEVELOPMENT UNIT (847-705-4171) TO CONFIRM PROJECT SCOPE AND LAYOUT APPROVAL. ALLOW A MINIMUM OF SEVEN (7) WORKING DAYS PRIOR TO ANY WORK EXECUTION, SUCH AS CLEARING, WEEDING, OR INTERSEEDING.



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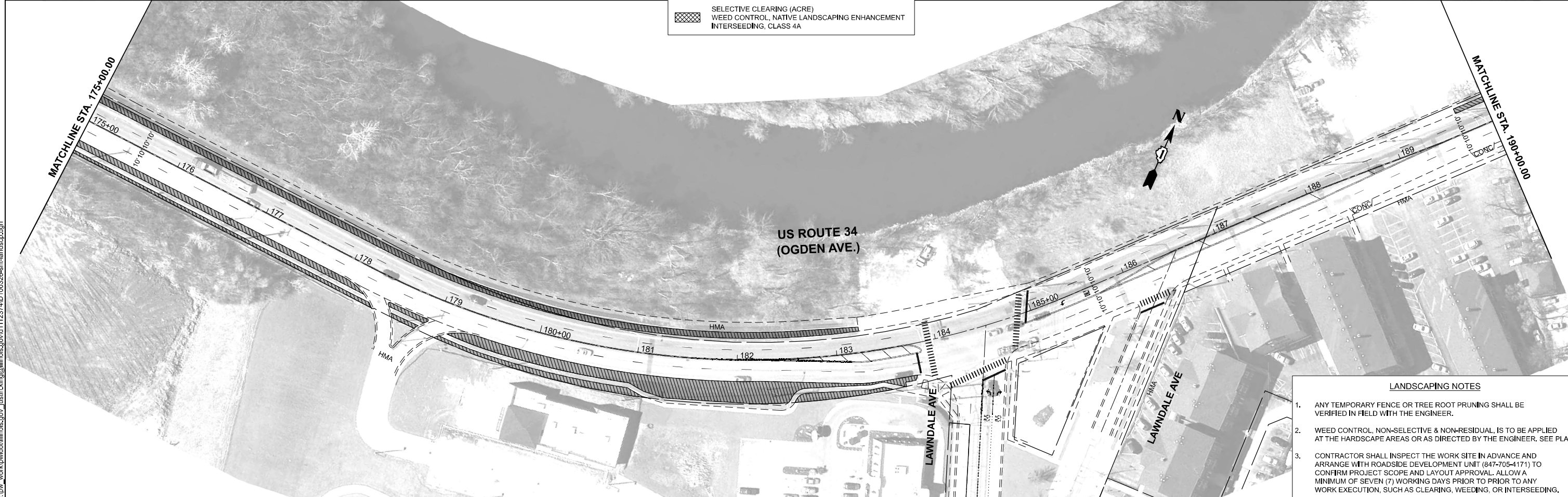
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

LANDSCAPING PLANS
US ROUTE 34 (OGDEN AVE) - EDGEWOOD AVE TO IL ROUTE 43
 SCALE: 1"=50' SHEET 5 OF 9 SHEETS STA. 130+00.00 TO STA. 160+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	2025-2015-RS,SW	COOK	113	22
CONTRACT NO. 80B39				
ILLINOIS FED. AID PROJECT				



-  WEED CONTROL, BROADLEAF IN TURF INTERSEEDING, CLASS 2A
-  SELECTIVE CLEARING (ACRE) WEED CONTROL, NATIVE LANDSCAPING ENHANCEMENT INTERSEEDING, CLASS 4A



- LANDSCAPING NOTES**
1. ANY TEMPORARY FENCE OR TREE ROOT PRUNING SHALL BE VERIFIED IN FIELD WITH THE ENGINEER.
 2. WEED CONTROL, NON-SELECTIVE & NON-RESIDUAL, IS TO BE APPLIED AT THE HARDSCAPE AREAS OR AS DIRECTED BY THE ENGINEER. SEE PLAN.
 3. CONTRACTOR SHALL INSPECT THE WORK SITE IN ADVANCE AND ARRANGE WITH ROADSIDE DEVELOPMENT UNIT (847-705-4171) TO CONFIRM PROJECT SCOPE AND LAYOUT APPROVAL. ALLOW A MINIMUM OF SEVEN (7) WORKING DAYS PRIOR TO ANY WORK EXECUTION, SUCH AS CLEARING, WEEDING, OR INTERSEEDING.

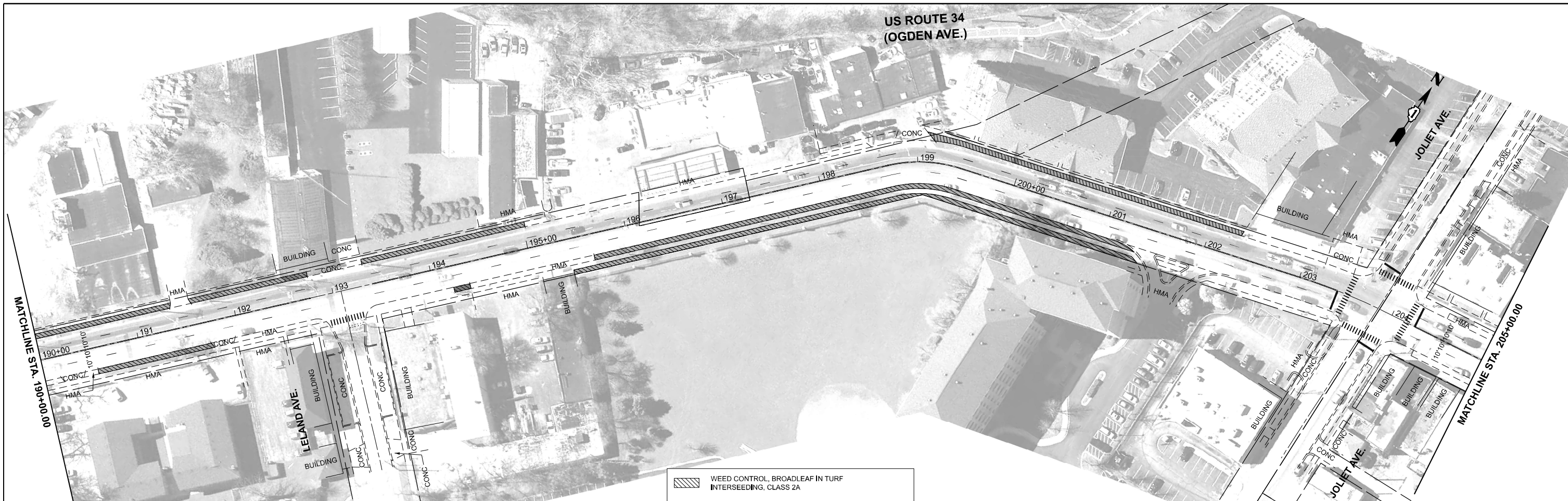
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PLOT DATE = 1/29/2026	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LANDSCAPING PLANS
US ROUTE 34 (OGDEN AVE) - EDGEWOOD AVE TO IL ROUTE 43
 SCALE: 1"=50' SHEET 6 OF 9 SHEETS STA. 160+00.00 TO STA. 190+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	2025-2015-RS,SW	COOK	113	23
CONTRACT NO. 80B39				
ILLINOIS FED. AID PROJECT				



	WEED CONTROL, BROADLEAF IN TURF INTERSEEDING, CLASS 2A
	SELECTIVE CLEARING (ACRE) WEED CONTROL, NATIVE LANDSCAPING ENHANCEMENT INTERSEEDING, CLASS 4A

LANDSCAPING NOTES

1. ANY TEMPORARY FENCE OR TREE ROOT PRUNING SHALL BE VERIFIED IN FIELD WITH THE ENGINEER.
2. WEED CONTROL, NON-SELECTIVE & NON-RESIDUAL, IS TO BE APPLIED AT THE HARDSCAPE AREAS OR AS DIRECTED BY THE ENGINEER, SEE PLAN.
3. CONTRACTOR SHALL INSPECT THE WORK SITE IN ADVANCE AND ARRANGE WITH ROADSIDE DEVELOPMENT UNIT (847-705-4171) TO CONFIRM PROJECT SCOPE AND LAYOUT APPROVAL. ALLOW A MINIMUM OF SEVEN (7) WORKING DAYS PRIOR TO ANY WORK EXECUTION, SUCH AS CLEARING, WEEDING, OR INTERSEEDING.

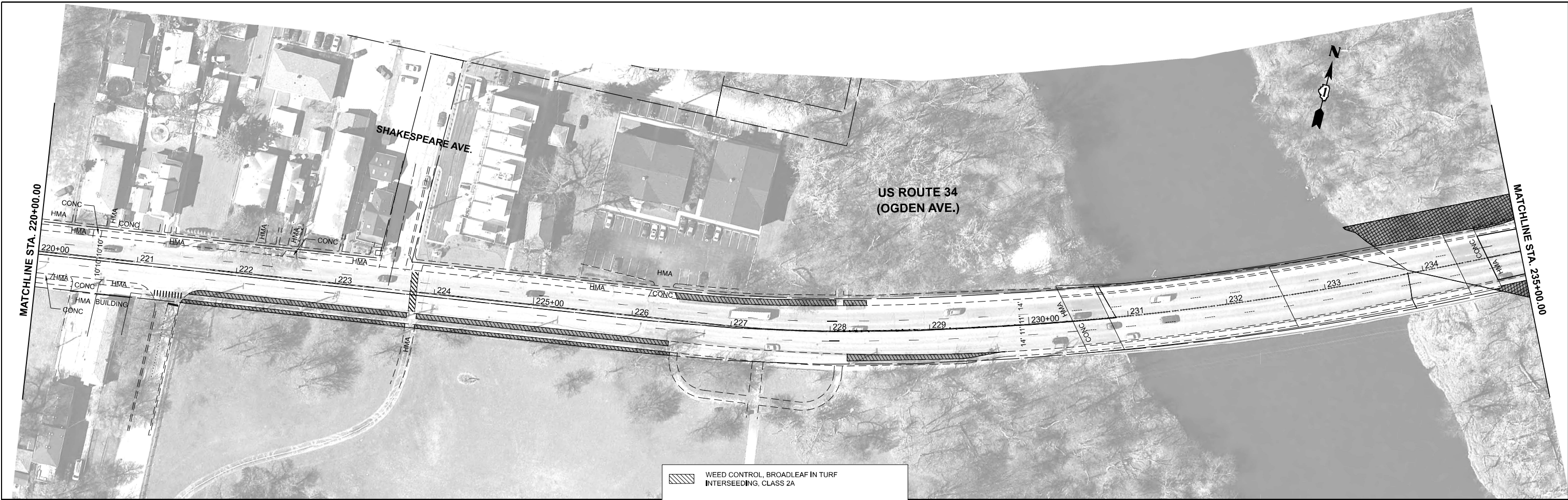
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
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PLOT DATE = 1/29/2026	DATE -	REVISED -

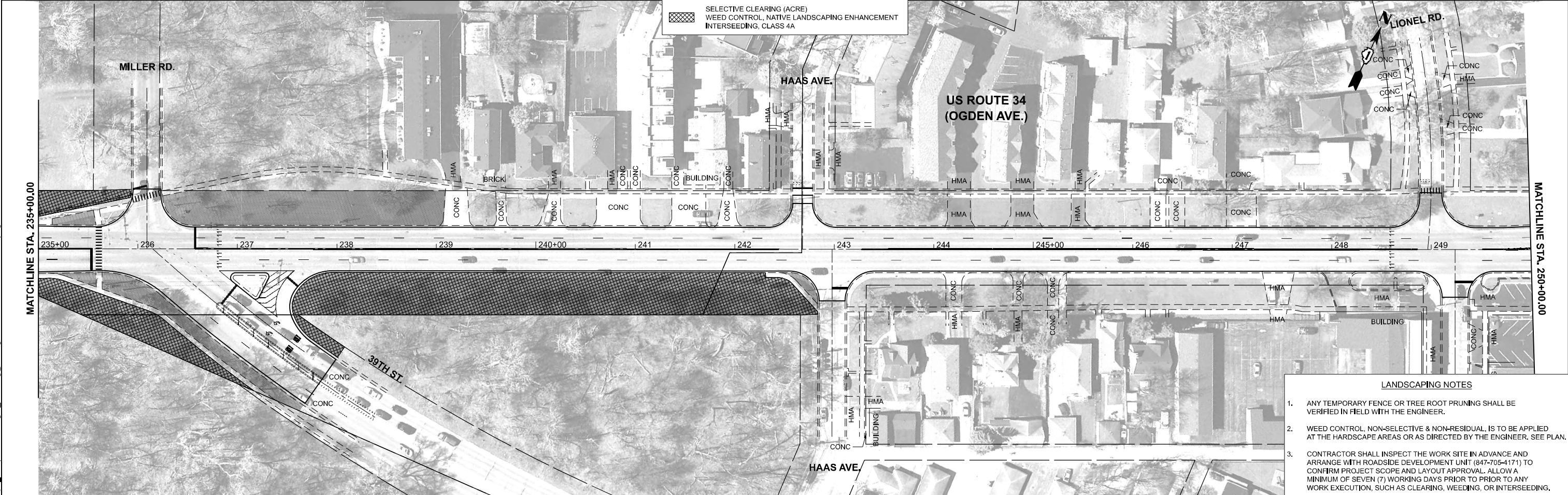
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LANDSCAPING PLANS
US ROUTE 34 (OGDEN AVE) - EDGEWOOD AVE TO IL ROUTE 43
 SCALE: 1"=50' SHEET 7 OF 9 SHEETS STA. 190+00.00 TO STA. 220+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	2025-2015-RS,SW	COOK	113	24
CONTRACT NO. 80B39				
ILLINOIS FED. AID PROJECT				



	WEED CONTROL, BROADLEAF IN TURF INTERSEEDING, CLASS 2A
	SELECTIVE CLEARING (ACRE) WEED CONTROL, NATIVE LANDSCAPING ENHANCEMENT INTERSEEDING, CLASS 4A



- LANDSCAPING NOTES**
1. ANY TEMPORARY FENCE OR TREE ROOT PRUNING SHALL BE VERIFIED IN FIELD WITH THE ENGINEER.
 2. WEED CONTROL, NON-SELECTIVE & NON-RESIDUAL, IS TO BE APPLIED AT THE HARDSCAPE AREAS OR AS DIRECTED BY THE ENGINEER. SEE PLAN.
 3. CONTRACTOR SHALL INSPECT THE WORK SITE IN ADVANCE AND ARRANGE WITH ROADSIDE DEVELOPMENT UNIT (847-705-4171) TO CONFIRM PROJECT SCOPE AND LAYOUT APPROVAL. ALLOW A MINIMUM OF SEVEN (7) WORKING DAYS PRIOR TO ANY WORK EXECUTION, SUCH AS CLEARING, WEEDING, OR INTERSEEDING.

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 JUSTIN.KING@ILLINOIS.GOV

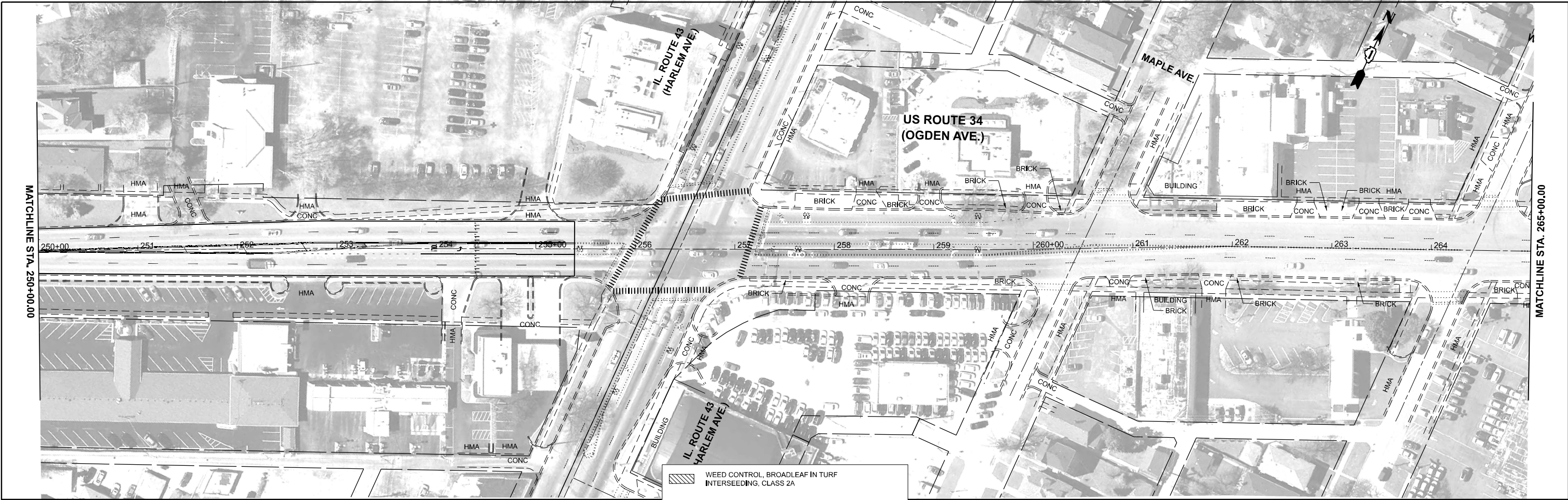
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PLOT DATE = 1/29/2026	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LANDSCAPING PLANS
US ROUTE 34 (OGDEN AVE) - EDGEWOOD AVE TO IL ROUTE 43

SCALE: 1"=50' SHEET 8 OF 9 SHEETS STA. 220+00.00 TO STA. 250+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	2025-2015-RS,SW	COOK	113	25
CONTRACT NO. 80B39				
ILLINOIS FED. AID PROJECT				



- WEED CONTROL, BROADLEAF IN TURF INTERSEEDING, CLASS 2A
- SELECTIVE CLEARING (ACRE)
WEED CONTROL, NATIVE LANDSCAPING ENHANCEMENT INTERSEEDING, CLASS 4A

- LANDSCAPING NOTES**
1. ANY TEMPORARY FENCE OR TREE ROOT PRUNING SHALL BE VERIFIED IN FIELD WITH THE ENGINEER.
 2. WEED CONTROL, NON-SELECTIVE & NON-RESIDUAL, IS TO BE APPLIED AT THE HARDSCAPE AREAS OR AS DIRECTED BY THE ENGINEER. SEE PLAN.
 3. CONTRACTOR SHALL INSPECT THE WORK SITE IN ADVANCE AND ARRANGE WITH ROADSIDE DEVELOPMENT UNIT (847-705-4171) TO CONFIRM PROJECT SCOPE AND LAYOUT APPROVAL. ALLOW A MINIMUM OF SEVEN (7) WORKING DAYS PRIOR TO PRIOR TO ANY WORK EXECUTION, SUCH AS CLEARING, WEEDING, OR INTERSEEDING.

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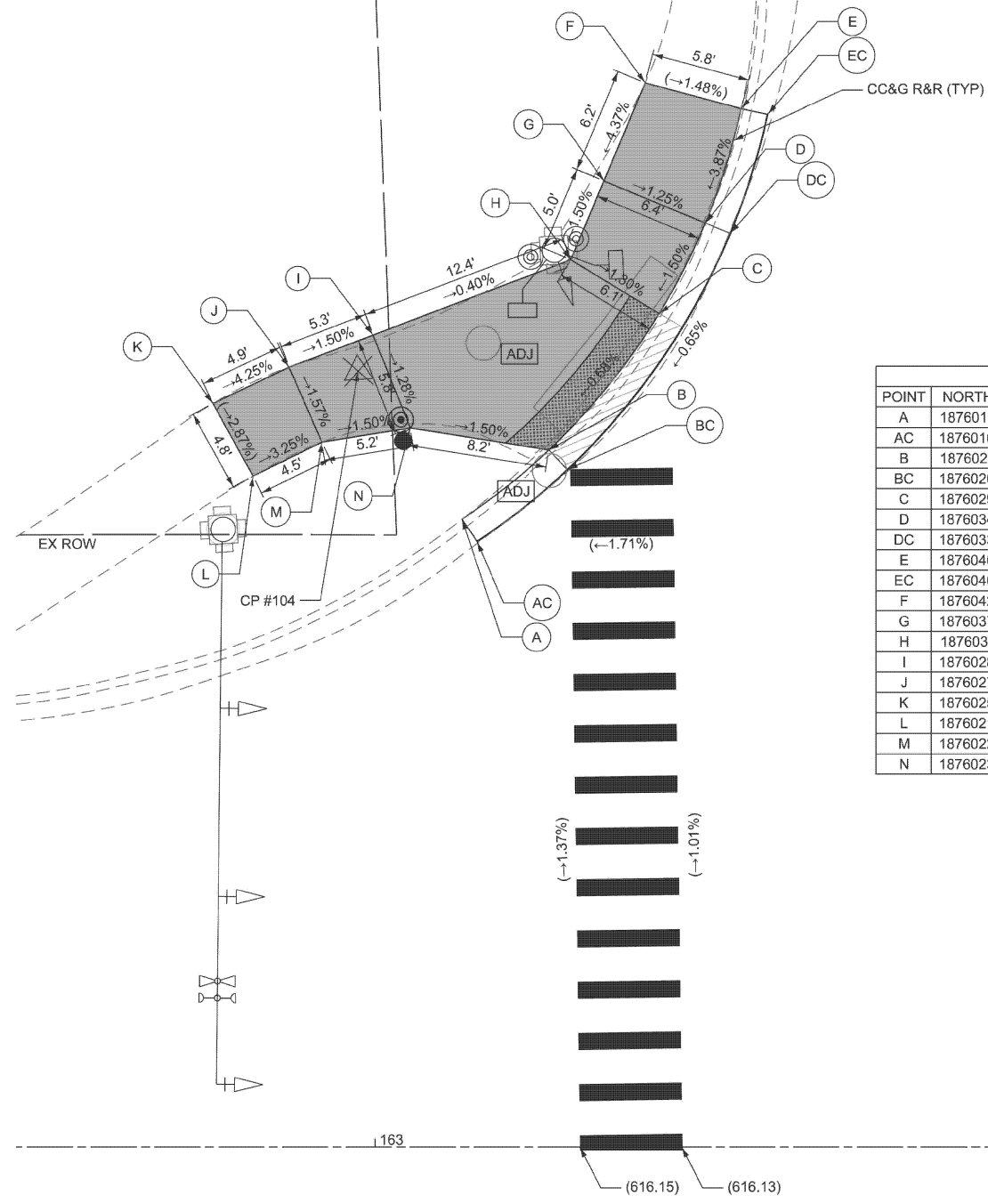
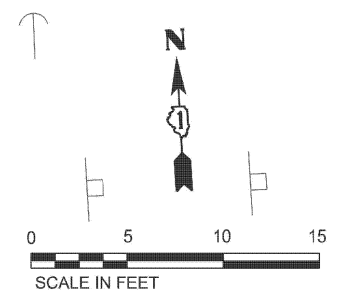
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

LANDSCAPING PLANS
US ROUTE 34 (OGDEN AVE) - EDGEWOOD AVE TO IL ROUTE 43

SCALE: 1"=50' SHEET 9 OF 9 SHEETS STA. 250+00.00 TO STA. 280+00.00

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	2025-2015-RS,SW	COOK	113	26
CONTRACT NO. 80B39				

ILLINOIS FED. AID PROJECT



POINT DATA			
POINT	NORTHING	EASTING	ELEVATION
A	1876017.931	1120356.764	(615.87)
AC	1876016.567	1120357.567	(615.57)
B	1876021.671	1120362.055	615.61
BC	1876020.458	1120363.074	615.61
C	1876029.256	1120368.974	615.67
D	1876034.382	1120371.979	615.75
DC	1876033.688	1120373.402	615.72
E	1876040.950	1120374.474	(616.02)
EC	1876040.524	1120375.999	(615.77)
F	1876042.789	1120368.952	(616.10)
G	1876037.198	1120366.204	615.83
H	1876032.711	1120363.998	615.75
I	1876028.982	1120352.201	615.80
J	1876027.396	1120347.181	615.88
K	1876025.543	1120342.601	(616.09)
L	1876021.178	1120344.694	(615.95)
M	1876022.914	1120348.832	615.81
N	1876023.436	1120354.045	615.73

1st AVE

EX ROW

EX ROW

US-34 (OGDEN AVE)

CONTROL POINT: 104
 ELEVATION: 615.97
 NORTHING: 1876026.920
 EASTING: 1120351.200
 DESCRIPTION: CUT CROSS

MODEL: ADA Plans - 1st Ave - N [Sheet]
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Bodwé
 WBK Engineering
 116 WEST MAIN STREET
 SUITE 201
 ST. CHARLES, IL 60174
 (630) 443-7755

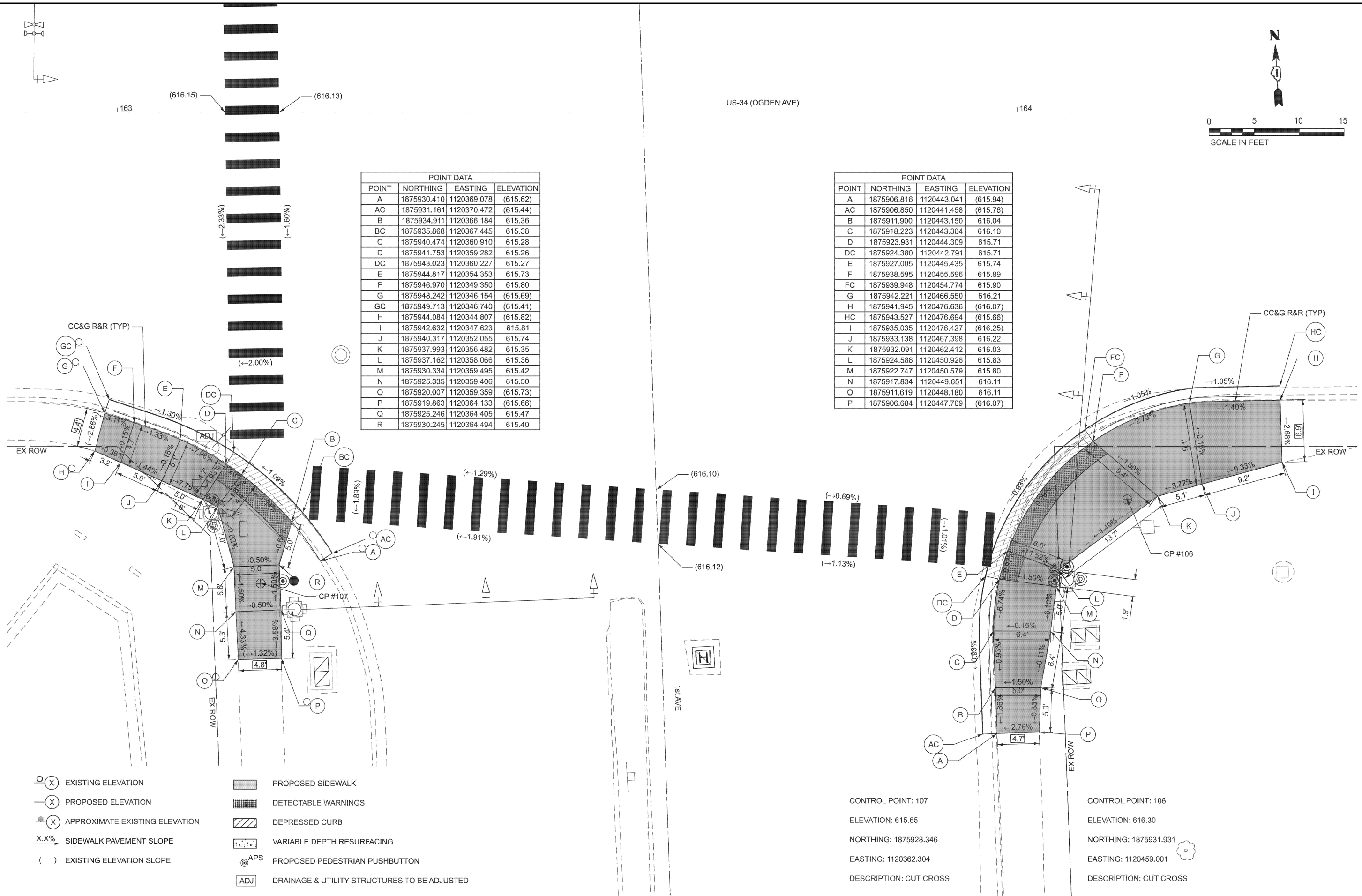
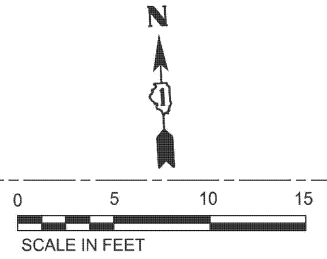
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PLOT DATE = 2/27/2026	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADA PLANS
US ROUTE 34 (OGDEN AVE) - EDGEWOOD AVE TO IL ROUTE 43

SCALE: SHEET A001 OF 46 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	2025-2015-RS,SW	COOK	113	27
CONTRACT NO. 80B39				
ILLINOIS FED. AID PROJECT				



POINT DATA			
POINT	NORTHING	EASTING	ELEVATION
A	1875930.410	1120369.078	(615.62)
AC	1875931.161	1120370.472	(615.44)
B	1875934.911	1120366.184	615.36
BC	1875935.868	1120367.445	615.38
C	1875940.474	1120360.910	615.28
D	1875941.753	1120359.282	615.26
DC	1875943.023	1120360.227	615.27
E	1875944.817	1120354.353	615.73
F	1875946.970	1120349.350	615.80
G	1875948.242	1120346.154	(615.69)
GC	1875949.713	1120346.740	(615.41)
H	1875944.084	1120344.807	(615.82)
I	1875942.632	1120347.623	615.81
J	1875940.317	1120352.055	615.74
K	1875937.993	1120356.482	615.35
L	1875937.162	1120358.066	615.36
M	1875930.334	1120359.495	615.42
N	1875925.335	1120359.406	615.50
O	1875920.007	1120359.359	(615.73)
P	1875919.863	1120364.133	(615.66)
Q	1875925.246	1120364.405	615.47
R	1875930.245	1120364.494	615.40

POINT DATA			
POINT	NORTHING	EASTING	ELEVATION
A	1875906.816	1120443.041	(615.94)
AC	1875906.850	1120441.458	(615.76)
B	1875911.900	1120443.150	616.04
C	1875918.223	1120443.304	616.10
D	1875923.931	1120444.309	615.71
DC	1875924.380	1120442.791	615.71
E	1875927.005	1120445.435	615.74
F	1875938.595	1120455.596	615.89
FC	1875939.948	1120454.774	615.90
G	1875942.221	1120466.550	616.21
H	1875941.945	1120476.636	(616.07)
HC	1875943.527	1120476.694	(615.66)
I	1875935.035	1120476.427	(616.25)
J	1875933.138	1120467.398	616.22
K	1875932.091	1120462.412	616.03
L	1875924.586	1120450.926	615.83
M	1875922.747	1120450.579	615.80
N	1875917.834	1120449.651	616.11
O	1875911.619	1120448.180	616.11
P	1875906.684	1120447.709	(616.07)

- ⊙ (X) EXISTING ELEVATION
- (X) PROPOSED ELEVATION
- ⊙ (X) APPROXIMATE EXISTING ELEVATION
- X.X% SIDEWALK PAVEMENT SLOPE
- () EXISTING ELEVATION SLOPE
- ▨ PROPOSED SIDEWALK
- ▨ DETECTABLE WARNINGS
- ▨ DEPRESSED CURB
- ▨ VARIABLE DEPTH RESURFACING
- ⊙ APS PROPOSED PEDESTRIAN PUSHBUTTON
- ADJ DRAINAGE & UTILITY STRUCTURES TO BE ADJUSTED

CONTROL POINT: 107
 ELEVATION: 615.65
 NORTHING: 1875928.346
 EASTING: 1120362.304
 DESCRIPTION: CUT CROSS

CONTROL POINT: 106
 ELEVATION: 616.30
 NORTHING: 1875931.931
 EASTING: 1120459.001
 DESCRIPTION: CUT CROSS

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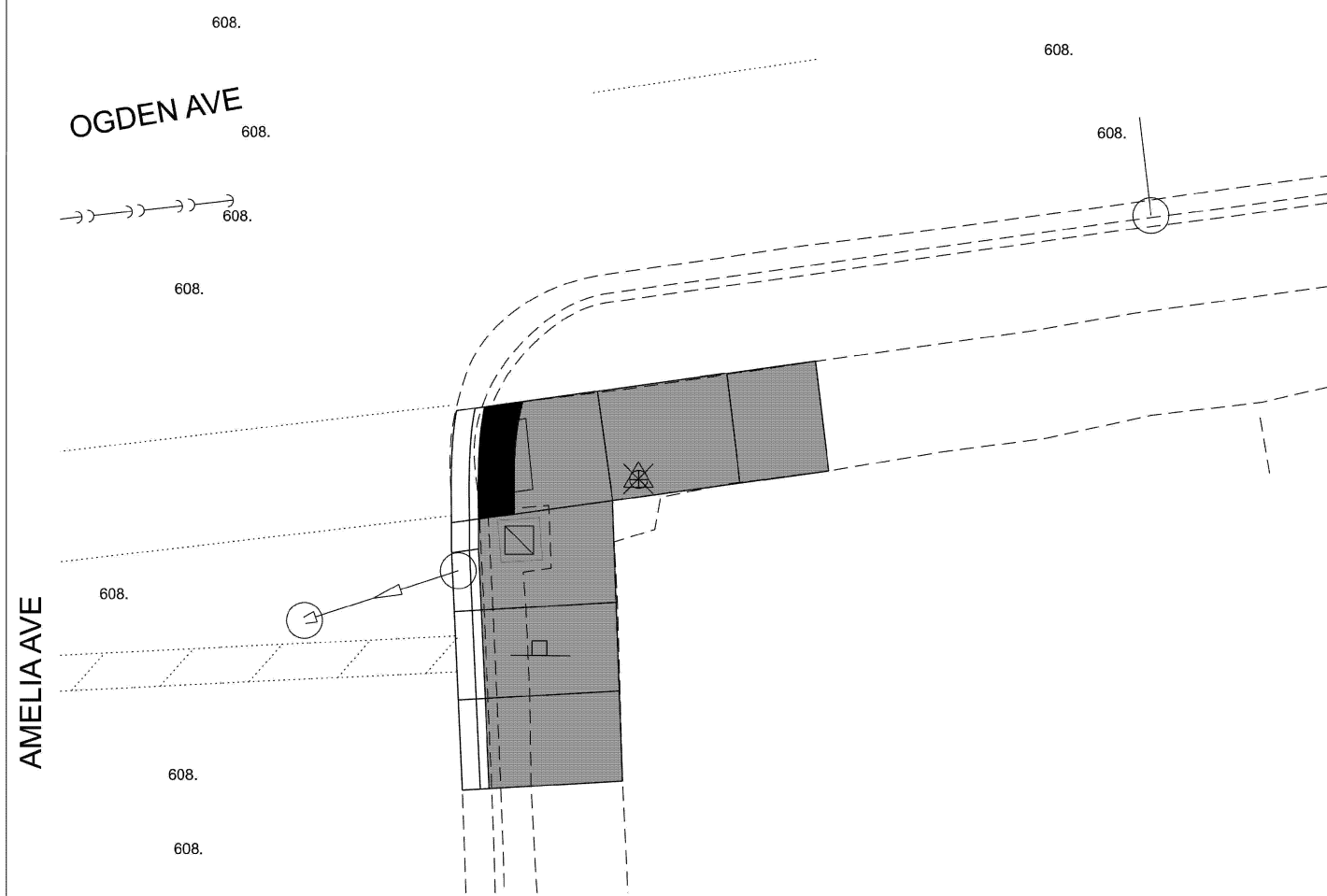
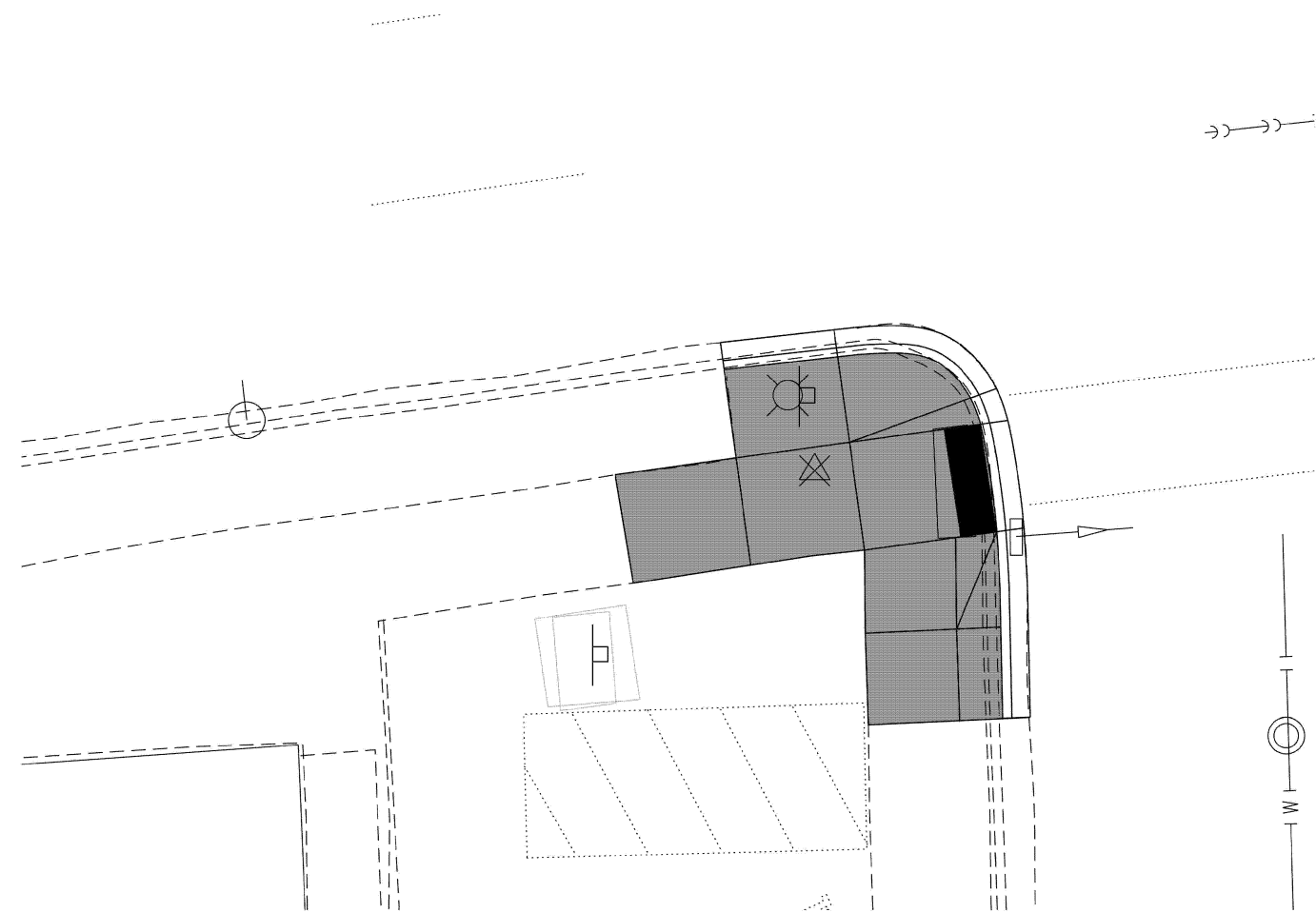
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

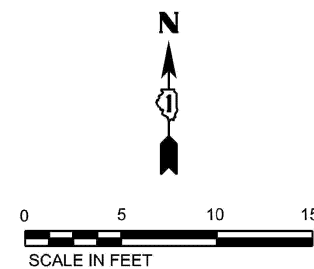
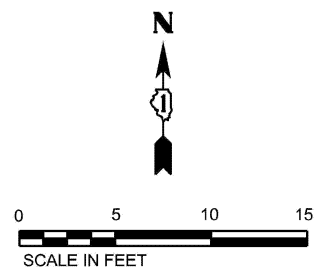
**ADA PLANS
 US ROUTE 34 (OGDEN AVE) - EDGEWOOD AVE TO IL ROUTE 43**

SCALE: SHEET A002 OF 46 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	2025-2015-RS,SW	COOK	113	28
CONTRACT NO. 80B39				
ILLINOIS FED. AID PROJECT				



X	EX. ELEV.	PR. ELEV.	NORTHING	EASTING
1	X	X	X	X
2	X	X	X	X
3	X	X	X	X
4	X	X	X	X
5	X	X	X	X
6	X	X	X	X
7	X	X	X	X
8	X	X	X	X
9	X	X	X	X
10	X	X	X	X
11	X	X	X	X
12	X	X	X	X
13	X	X	X	X
14	X	X	X	X
15	X	X	X	X
16	X	X	X	X
17	X	X	X	X
18	X	X	X	X
19	X	X	X	X
20	X	X	X	X



X	EX. ELEV.	PR. ELEV.	NORTHING	EASTING
A	X	X	X	X
B	X	X	X	X
C	X	X	X	X
D	X	X	X	X
E	X	X	X	X
F	X	X	X	X
G	X	X	X	X
H	X	X	X	X
I	X	X	X	X
J	X	X	X	X
K	X	X	X	X
L	X	X	X	X
M	X	X	X	X
N	X	X	X	X
O	X	X	X	X
P	X	X	X	X
Q	X	X	X	X
R	X	X	X	X
S	X	X	X	X
T	X	X	X	X

CONTROL POINT: XXX
 ELEVATION: XXX
 NORTHING: XXX
 EASTING: XXX
 DESCRIPTION: XXX

LEGEND

- EXISTING ELEVATION
- PROPOSED ELEVATION
- APPROXIMATE EXISTING ELEVATION
- SIDEWALK PAVEMENT SLOPE
- EXISTING ELEVATION SLOPE
- PROPOSED SIDEWALK
- DETECTABLE WARNINGS
- DEPRESSED CURB
- VARIABLE DEPTH RESURFACING
- PROPOSED PEDESTRIAN PUSHBUTTON

CONTROL POINT: XXX
 ELEVATION: XXX
 NORTHING: XXX
 EASTING: XXX
 DESCRIPTION: XXX

MODEL: ADA Plans - Amelia Ave - S (Sheet)
 FILE NAME: c:\pwworking\illinois.gov\justrin.king@illinois.gov\d112374D\100326-shr-exhibits.dgn

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 735 E. REMINGTON RD, SCHLAUMBURG, IL 60173
 TEL: +1(630)994-2800 | WWW.GSG-CONSULTANTS.COM

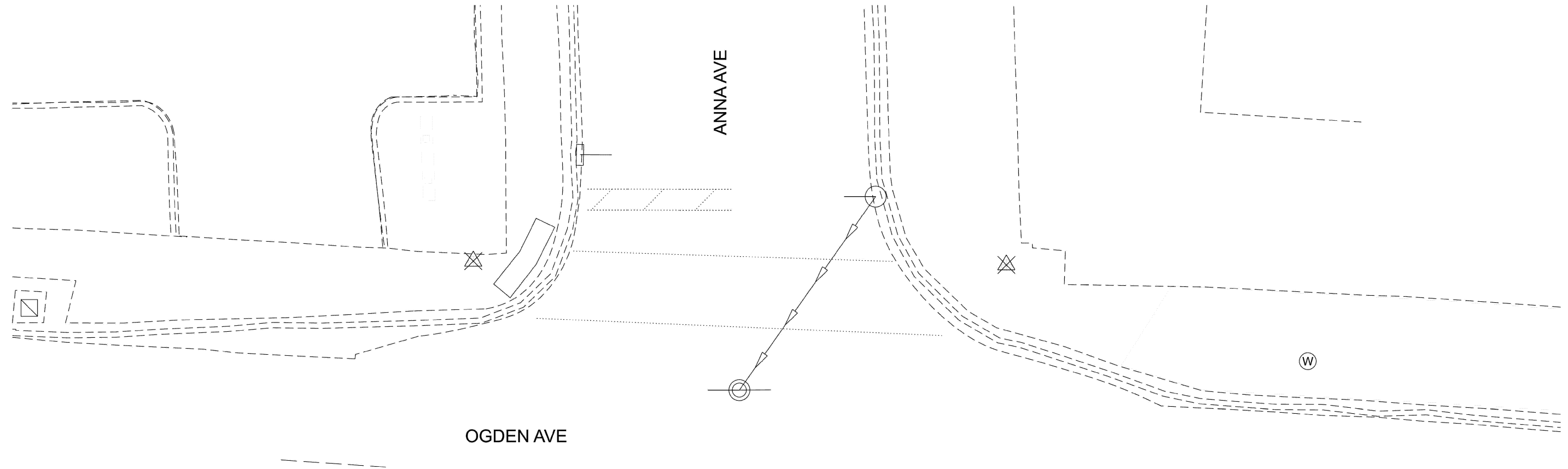
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PLOT DATE = 2/27/2026	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**ADA PLANS
 US ROUTE 34 (OGDEN AVE) - EDGEWOOD AVE TO IL ROUTE 43**

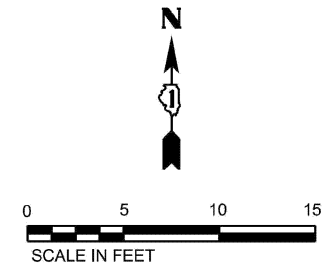
SCALE: SHEET A003 OF 46 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	2025-2015-RS,SW	COOK	113	29
CONTRACT NO. 80B39				
ILLINOIS FED. AID PROJECT				



X	EX. ELEV.	PR. ELEV.	NORTHING	EASTING
1	X	X	X	X
2	X	X	X	X
3	X	X	X	X
4	X	X	X	X
5	X	X	X	X
6	X	X	X	X
7	X	X	X	X
8	X	X	X	X
9	X	X	X	X
10	X	X	X	X
11	X	X	X	X
12	X	X	X	X
13	X	X	X	X
14	X	X	X	X
15	X	X	X	X
16	X	X	X	X
17	X	X	X	X
18	X	X	X	X
19	X	X	X	X
20	X	X	X	X

X	EX. ELEV.	PR. ELEV.	NORTHING	EASTING
A	X	X	X	X
B	X	X	X	X
C	X	X	X	X
D	X	X	X	X
E	X	X	X	X
F	X	X	X	X
G	X	X	X	X
H	X	X	X	X
I	X	X	X	X
J	X	X	X	X
K	X	X	X	X
L	X	X	X	X
M	X	X	X	X
N	X	X	X	X
O	X	X	X	X
P	X	X	X	X
Q	X	X	X	X
R	X	X	X	X
S	X	X	X	X
T	X	X	X	X



CONTROL POINT: XXX
 ELEVATION: XXX
 NORTHING: XXX
 EASTING: XXX
 DESCRIPTION: XXX

LEGEND

- EXISTING ELEVATION
- PROPOSED ELEVATION
- APPROXIMATE EXISTING ELEVATION
- SIDEWALK PAVEMENT SLOPE
- EXISTING ELEVATION SLOPE
- PROPOSED SIDEWALK
- DETECTABLE WARNINGS
- DEPRESSED CURB
- VARIABLE DEPTH RESURFACING
- PROPOSED PEDESTRIAN PUSHBUTTON

CONTROL POINT: XXX
 ELEVATION: XXX
 NORTHING: XXX
 EASTING: XXX
 DESCRIPTION: XXX

MODEL: ADA Plans - Anna Ave - NJ (Sheet)
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USER NAME =	DESIGNED -	REVISED -
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	CHECKED -	REVISED -
PLOT DATE = 2/27/2026	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

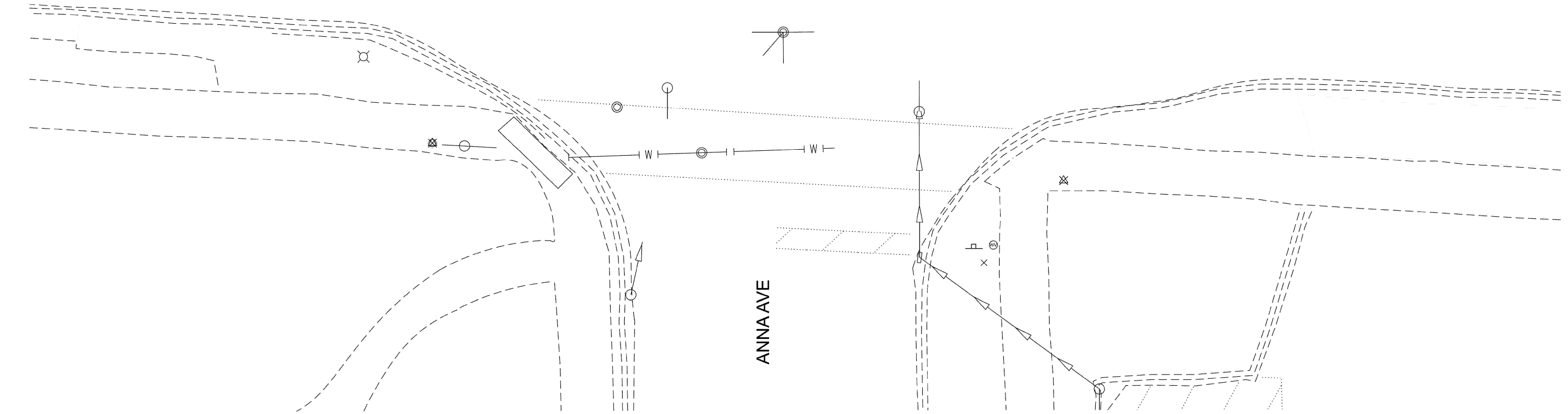
**ADA PLANS
US ROUTE 34 (OGDEN AVE) - EDGEWOOD AVE TO IL ROUTE 43**

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	2025-2015-RS,SW	COOK	113	30
CONTRACT NO. 80B39				
ILLINOIS FED. AID PROJECT				

SCALE: SHEET A004 OF 46 SHEETS STA. TO STA.

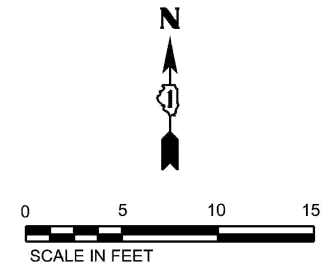
OGDEN AVE

ANNA AVE



X	EX. ELEV.	PR. ELEV.	NORTHING	EASTING
1	X	X	X	X
2	X	X	X	X
3	X	X	X	X
4	X	X	X	X
5	X	X	X	X
6	X	X	X	X
7	X	X	X	X
8	X	X	X	X
9	X	X	X	X
10	X	X	X	X
11	X	X	X	X
12	X	X	X	X
13	X	X	X	X
14	X	X	X	X
15	X	X	X	X
16	X	X	X	X
17	X	X	X	X
18	X	X	X	X
19	X	X	X	X
20	X	X	X	X

X	EX. ELEV.	PR. ELEV.	NORTHING	EASTING
A	X	X	X	X
B	X	X	X	X
C	X	X	X	X
D	X	X	X	X
E	X	X	X	X
F	X	X	X	X
G	X	X	X	X
H	X	X	X	X
I	X	X	X	X
J	X	X	X	X
K	X	X	X	X
L	X	X	X	X
M	X	X	X	X
N	X	X	X	X
O	X	X	X	X
P	X	X	X	X
Q	X	X	X	X
R	X	X	X	X
S	X	X	X	X
T	X	X	X	X



CONTROL POINT: XXX
 ELEVATION: XXX
 NORTHING: XXX
 EASTING: XXX
 DESCRIPTION: XXX

LEGEND

- EXISTING ELEVATION
- PROPOSED ELEVATION
- APPROXIMATE EXISTING ELEVATION
- SIDEWALK PAVEMENT SLOPE
- EXISTING ELEVATION SLOPE
- PROPOSED SIDEWALK
- DETECTABLE WARNINGS
- DEPRESSED CURB
- VARIABLE DEPTH RESURFACING
- PROPOSED PEDESTRIAN PUSHBUTTON

CONTROL POINT: XXX
 ELEVATION: XXX
 NORTHING: XXX
 EASTING: XXX
 DESCRIPTION: XXX

MODEL: ADA Plans - Anna Ave - S (Sheet)
 FILE NAME: c:\pwworking\illinois.gov\justin.king@illinois.gov\d11237AD\100326-shr-exhibits.dgn



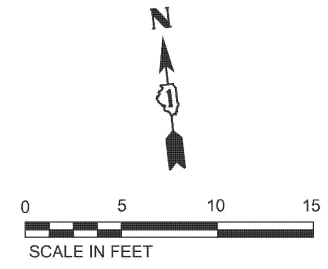
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	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 2/27/2026	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**ADA PLANS
 US ROUTE 34 (OGDEN AVE) - EDGEWOOD AVE TO IL ROUTE 43**

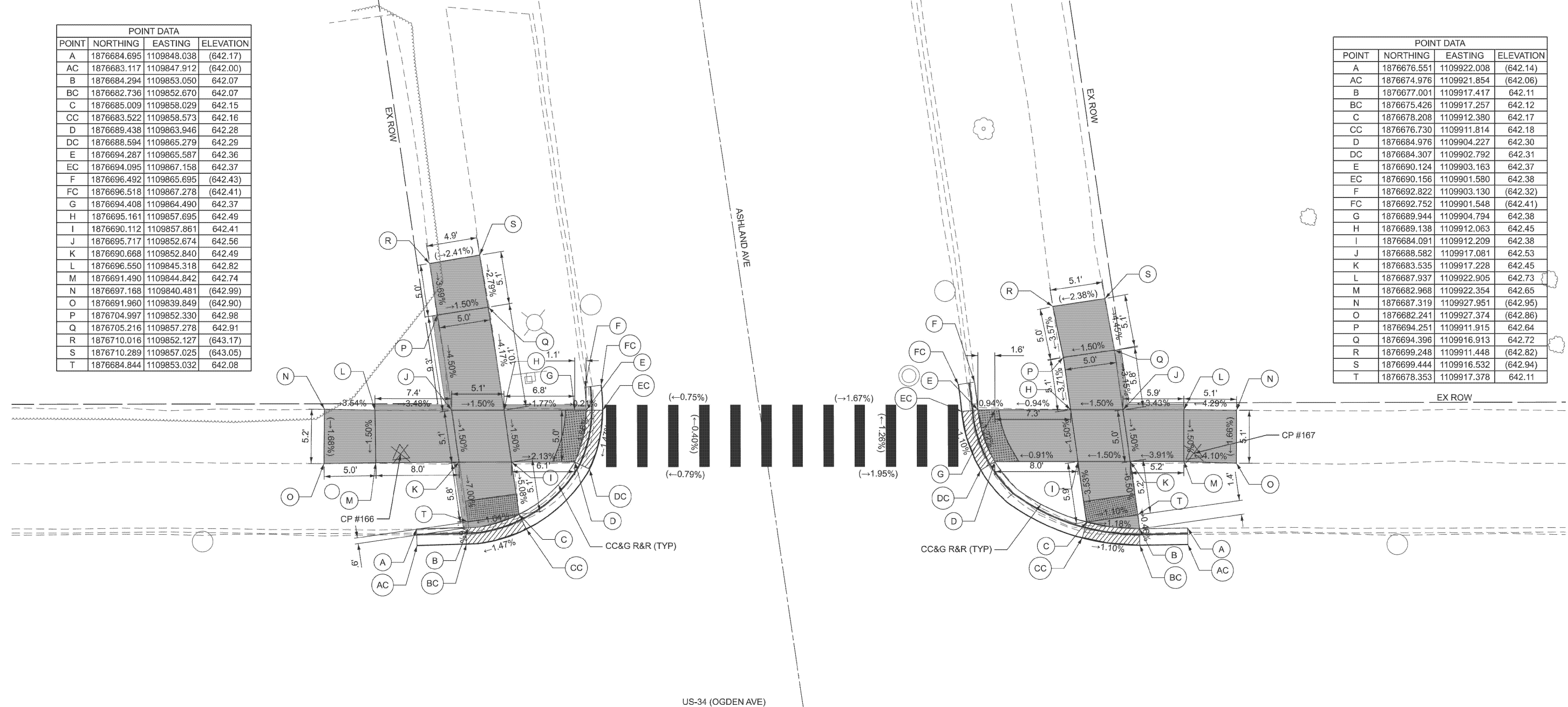
SCALE: SHEET A005 OF 46 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	2025-2015-RS,SW	COOK	113	31
CONTRACT NO. 80B39				
ILLINOIS FED. AID PROJECT				



POINT DATA			
POINT	NORTHING	EASTING	ELEVATION
A	1876684.695	1109848.038	(642.17)
AC	1876683.117	1109847.912	(642.00)
B	1876684.294	1109853.050	642.07
BC	1876682.736	1109852.670	642.07
C	1876685.009	1109858.029	642.15
CC	1876683.522	1109858.573	642.16
D	1876689.438	1109863.946	642.28
DC	1876688.594	1109865.279	642.29
E	1876694.287	1109865.587	642.36
EC	1876694.095	1109867.158	642.37
F	1876696.492	1109865.695	(642.43)
FC	1876696.518	1109867.278	(642.41)
G	1876694.408	1109864.490	642.37
H	1876695.161	1109857.695	642.49
I	1876690.112	1109857.861	642.41
J	1876695.717	1109852.674	642.56
K	1876690.668	1109852.840	642.49
L	1876696.550	1109845.318	642.82
M	1876691.490	1109844.842	642.74
N	1876697.168	1109840.481	(642.99)
O	1876691.960	1109839.849	(642.90)
P	1876704.997	1109852.330	642.98
Q	1876705.216	1109857.278	642.91
R	1876710.016	1109852.127	(643.17)
S	1876710.289	1109857.025	(643.05)
T	1876684.844	1109853.032	642.08

POINT DATA			
POINT	NORTHING	EASTING	ELEVATION
A	1876676.551	1109922.008	(642.14)
AC	1876674.976	1109921.854	(642.06)
B	1876677.001	1109917.417	642.11
BC	1876675.426	1109917.257	642.12
C	1876678.208	1109912.380	642.17
CC	1876676.730	1109911.814	642.18
D	1876684.976	1109904.227	642.30
DC	1876684.307	1109902.792	642.31
E	1876690.124	1109903.163	642.37
EC	1876690.156	1109901.580	642.38
F	1876692.822	1109903.130	(642.32)
FC	1876692.752	1109901.548	(642.41)
G	1876689.944	1109904.794	642.38
H	1876689.138	1109912.063	642.45
I	1876684.091	1109912.209	642.38
J	1876688.582	1109917.081	642.53
K	1876683.535	1109917.228	642.45
L	1876687.937	1109922.905	642.73
M	1876682.968	1109922.354	642.65
N	1876687.319	1109927.951	(642.95)
O	1876682.241	1109927.374	(642.86)
P	1876694.251	1109911.915	642.64
Q	1876694.396	1109916.913	642.72
R	1876699.248	1109911.448	(642.82)
S	1876699.444	1109916.532	(642.94)
T	1876678.353	1109917.378	642.11



- EXISTING ELEVATION
- PROPOSED ELEVATION
- APPROXIMATE EXISTING ELEVATION
- SIDEWALK PAVEMENT SLOPE
- EXISTING ELEVATION SLOPE
- PROPOSED SIDEWALK
- DETECTABLE WARNINGS
- DEPRESSED CURB
- VARIABLE DEPTH RESURFACING
- PROPOSED PEDESTRIAN PUSHBUTTON
- DRAINAGE & UTILITY STRUCTURES TO BE ADJUSTED

CONTROL POINT: 166
 ELEVATION: 642.90
 NORTHING: 1876692.054
 EASTING: 1109847.307
 DESCRIPTION: CUT CROSS

CONTROL POINT: 167
 ELEVATION: 642.87
 NORTHING: 1876683.648
 EASTING: 1109923.402
 DESCRIPTION: CUT CROSS

MODEL: ADA Plans - Ashland Ave - N Street
 FILE NAME: c:\pwworking\illinois.gov\jstfn.king@illinois.gov\d11237AD\100326-shh-exhibits.dgn



USER NAME	DESIGNED	REVISIONS
RyanSikes	-	-
DRAWN	REVISIONS	-
-	-	-
CHECKED	REVISIONS	-
-	-	-
PLOT DATE	DATE	REVISIONS
2/27/2026	-	-

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

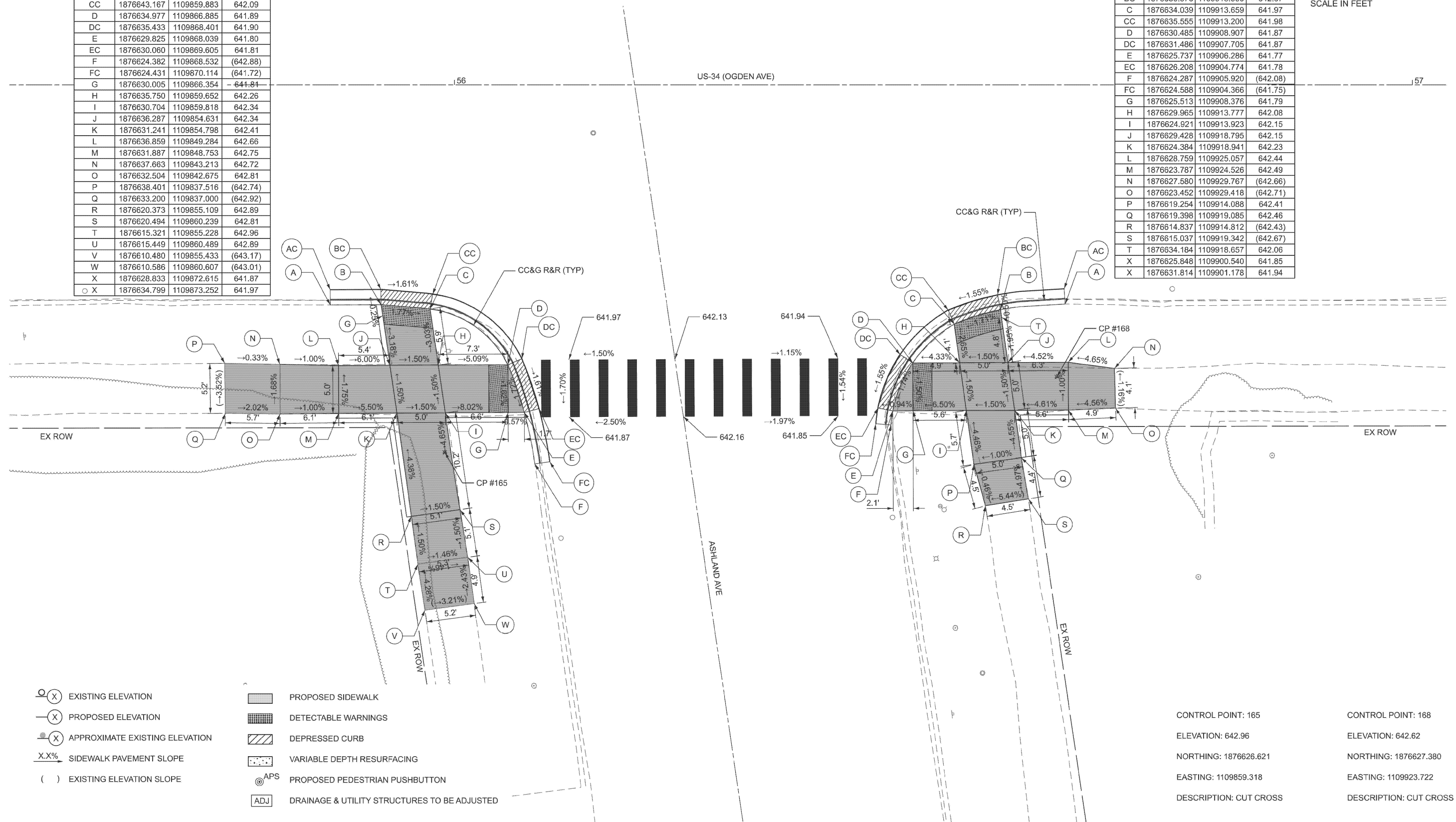
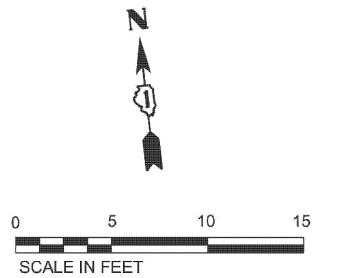
**ADA PLANS
 US ROUTE 34 (OGDEN AVE) - EDGEWOOD AVE TO IL ROUTE 43**

SCALE: SHEET A006 OF 46 SHEETS STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	2025-2015-RS,SW	COOK	113	32
CONTRACT NO. 80B39				
ILLINOIS FED. AID PROJECT				

POINT DATA			
POINT	NORTHING	EASTING	ELEVATION
A	1876643.239	1109849.129	(642.92)
AC	1876644.813	1109849.296	(642.26)
B	1876642.679	1109854.401	642.17
BC	1876644.252	1109854.569	642.18
C	1876641.675	1109859.457	642.08
CC	1876643.167	1109859.883	642.09
D	1876634.977	1109866.885	641.89
DC	1876635.433	1109868.401	641.90
E	1876629.825	1109868.039	641.80
EC	1876630.060	1109869.605	641.81
F	1876624.362	1109868.532	(642.88)
FC	1876624.431	1109870.114	(641.72)
G	1876630.005	1109866.354	-641.81
H	1876635.750	1109859.652	642.26
I	1876630.704	1109859.818	642.34
J	1876636.287	1109854.631	642.34
K	1876631.241	1109854.798	642.41
L	1876636.859	1109849.284	642.66
M	1876631.887	1109848.753	642.75
N	1876637.663	1109843.213	642.72
O	1876632.504	1109842.675	642.81
P	1876638.401	1109837.516	(642.74)
Q	1876633.200	1109837.000	(642.92)
R	1876620.373	1109855.109	642.89
S	1876620.494	1109860.239	642.81
T	1876615.321	1109855.228	642.96
U	1876615.449	1109860.489	642.89
V	1876610.480	1109855.433	(643.17)
W	1876610.586	1109860.607	(643.01)
X	1876628.833	1109872.615	641.87
X	1876634.799	1109873.252	641.97

POINT DATA			
POINT	NORTHING	EASTING	ELEVATION
A	1876634.844	1109925.412	(642.17)
AC	1876636.425	1109925.491	(642.56)
B	1876634.992	1109918.634	642.06
BC	1876636.570	1109918.500	642.07
C	1876634.039	1109913.659	641.97
CC	1876635.555	1109913.200	641.98
D	1876630.485	1109908.907	641.87
DC	1876631.486	1109907.705	641.87
E	1876625.737	1109906.286	641.77
EC	1876626.208	1109904.774	641.78
F	1876624.287	1109905.920	(642.08)
FC	1876624.588	1109904.366	(641.75)
G	1876625.513	1109908.376	641.79
H	1876629.965	1109913.777	642.08
I	1876624.921	1109913.923	642.15
J	1876629.428	1109918.795	642.15
K	1876624.384	1109918.941	642.23
L	1876628.759	1109925.057	642.44
M	1876623.787	1109924.526	642.49
N	1876627.580	1109929.767	(642.66)
O	1876623.452	1109929.418	(642.71)
P	1876619.254	1109914.088	642.41
Q	1876619.398	1109919.085	642.46
R	1876614.837	1109914.812	(642.43)
S	1876615.037	1109919.342	(642.67)
T	1876634.184	1109918.657	642.06
X	1876625.848	1109900.540	641.85
X	1876631.814	1109901.178	641.94



- ⊙ (X) EXISTING ELEVATION
- ⊙ (X) PROPOSED ELEVATION
- ⊙ (X) APPROXIMATE EXISTING ELEVATION
- X.X% SIDEWALK PAVEMENT SLOPE
- () EXISTING ELEVATION SLOPE
- [Hatched Box] PROPOSED SIDEWALK
- [Grid Box] DETECTABLE WARNINGS
- [Diagonal Lines Box] DEPRESSED CURB
- [Dotted Box] VARIABLE DEPTH RESURFACING
- ⊙ APS PROPOSED PEDESTRIAN PUSHBUTTON
- [ADJ Box] DRAINAGE & UTILITY STRUCTURES TO BE ADJUSTED

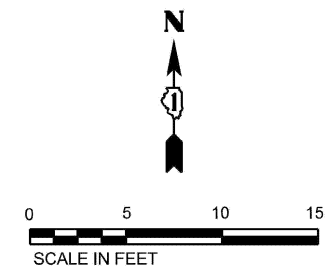
CONTROL POINT: 165	CONTROL POINT: 168
ELEVATION: 642.96	ELEVATION: 642.62
NORTHING: 1876626.621	NORTHING: 1876627.380
EASTING: 1109859.318	EASTING: 1109923.722
DESCRIPTION: CUT CROSS	DESCRIPTION: CUT CROSS

MODEL: ADA Plans - Ashland Ave - S (Sheet)
 FILE NAME: c:\pwworking\illinois.gov\11237AD\100326-shh-exhibits.dgn

INTERSECTION IS UNDER CONSTRUCTION (SURVEY WORK IS ON HOLD)

X	EX. ELEV.	PR. ELEV.	NORTHING	EASTING
1	X	X	X	X
2	X	X	X	X
3	X	X	X	X
4	X	X	X	X
5	X	X	X	X
6	X	X	X	X
7	X	X	X	X
8	X	X	X	X
9	X	X	X	X
10	X	X	X	X
11	X	X	X	X
12	X	X	X	X
13	X	X	X	X
14	X	X	X	X
15	X	X	X	X
16	X	X	X	X
17	X	X	X	X
18	X	X	X	X
19	X	X	X	X
20	X	X	X	X

X	EX. ELEV.	PR. ELEV.	NORTHING	EASTING
A	X	X	X	X
B	X	X	X	X
C	X	X	X	X
D	X	X	X	X
E	X	X	X	X
F	X	X	X	X
G	X	X	X	X
H	X	X	X	X
I	X	X	X	X
J	X	X	X	X
K	X	X	X	X
L	X	X	X	X
M	X	X	X	X
N	X	X	X	X
O	X	X	X	X
P	X	X	X	X
Q	X	X	X	X
R	X	X	X	X
S	X	X	X	X
T	X	X	X	X



LEGEND

- EXISTING ELEVATION
- PROPOSED ELEVATION
- APPROXIMATE EXISTING ELEVATION
- SIDEWALK PAVEMENT SLOPE
- EXISTING ELEVATION SLOPE
- PROPOSED SIDEWALK
- DETECTABLE WARNINGS
- DEPRESSED CURB
- VARIABLE DEPTH RESURFACING
- PROPOSED PEDESTRIAN PUSHBUTTON

MODEL: ADA Plans - Burlington Ave - W/ Sheet
FILE NAME: c:\pwworking\illinois.gov\jstfn.king@illinois.gov\11237AD\100326-shr-exhibits.dgn

GSG GSG CONSULTANTS, INC.
735 E. REMINGTON RD, SCHLAUMBURG, IL 60173
TEL: (630) 994-2800 | WWW.GSG-CONSULTANTS.COM

USER NAME =	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 2/27/2026	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

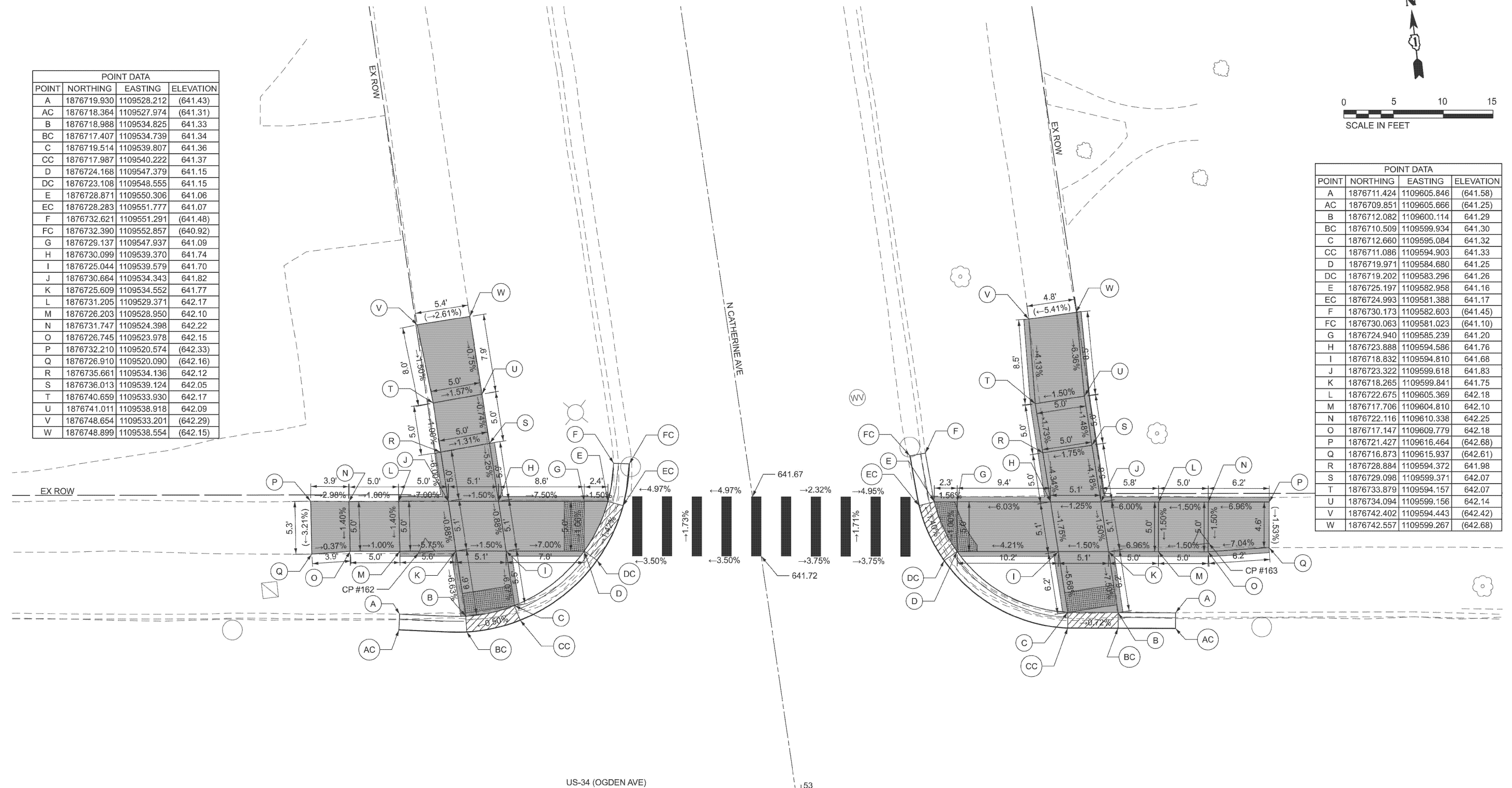
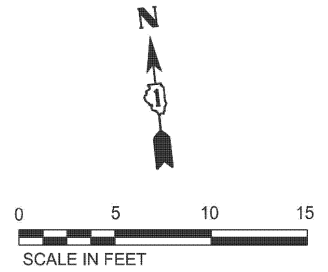
**ADA PLANS
US ROUTE 34 (OGDEN AVE) - EDGEWOOD AVE TO IL ROUTE 43**

SCALE: SHEET A008 OF 46 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	2025-2015-RS,SW	COOK	113	34
CONTRACT NO. 80B39				
ILLINOIS FED. AID PROJECT				

POINT DATA			
POINT	NORTHING	EASTING	ELEVATION
A	1876719.930	1109528.212	(641.43)
AC	1876718.364	1109527.974	(641.31)
B	1876718.988	1109534.825	641.33
BC	1876717.407	1109534.739	641.34
C	1876719.514	1109539.807	641.36
CC	1876717.987	1109540.222	641.37
D	1876724.168	1109547.379	641.15
DC	1876723.108	1109548.555	641.15
E	1876728.871	1109550.306	641.06
EC	1876728.283	1109551.777	641.07
F	1876732.621	1109551.291	(641.48)
FC	1876732.390	1109552.857	(640.92)
G	1876729.137	1109547.937	641.09
H	1876730.099	1109539.370	641.74
I	1876725.044	1109539.579	641.70
J	1876730.664	1109534.343	641.82
K	1876725.609	1109534.552	641.77
L	1876731.205	1109529.371	642.17
M	1876726.203	1109528.950	642.10
N	1876731.747	1109524.398	642.22
O	1876726.745	1109523.978	642.15
P	1876732.210	1109520.574	(642.33)
Q	1876726.910	1109520.090	(642.16)
R	1876735.661	1109534.136	642.12
S	1876736.013	1109539.124	642.05
T	1876740.659	1109533.930	642.17
U	1876741.011	1109538.918	642.09
V	1876748.654	1109533.201	(642.29)
W	1876748.899	1109538.554	(642.15)

POINT DATA			
POINT	NORTHING	EASTING	ELEVATION
A	1876711.424	1109605.846	(641.58)
AC	1876709.851	1109605.666	(641.25)
B	1876712.082	1109600.114	641.29
BC	1876710.509	1109599.934	641.30
C	1876712.660	1109595.084	641.32
CC	1876711.086	1109594.903	641.33
D	1876719.971	1109584.680	641.25
DC	1876719.202	1109583.296	641.26
E	1876725.197	1109582.958	641.16
EC	1876724.993	1109581.388	641.17
F	1876730.173	1109582.603	(641.45)
FC	1876730.063	1109581.023	(641.10)
G	1876724.940	1109585.239	641.20
H	1876723.888	1109594.586	641.76
I	1876718.832	1109594.810	641.68
J	1876723.322	1109599.618	641.83
K	1876718.265	1109599.841	641.75
L	1876722.675	1109605.369	642.18
M	1876717.706	1109604.810	642.10
N	1876722.116	1109610.338	642.25
O	1876717.147	1109609.779	642.18
P	1876721.427	1109616.464	(642.68)
Q	1876716.873	1109615.937	(642.61)
R	1876728.884	1109594.372	641.98
S	1876729.098	1109599.371	642.07
T	1876733.879	1109594.157	642.07
U	1876734.094	1109599.156	642.14
V	1876742.402	1109594.443	(642.42)
W	1876742.557	1109599.267	(642.68)



- EXISTING ELEVATION
- PROPOSED ELEVATION
- APPROXIMATE EXISTING ELEVATION
- SIDEWALK PAVEMENT SLOPE
- EXISTING ELEVATION SLOPE
- PROPOSED SIDEWALK
- DETECTABLE WARNINGS
- DEPRESSED CURB
- VARIABLE DEPTH RESURFACING
- PROPOSED PEDESTRIAN PUSHBUTTON
- DRAINAGE & UTILITY STRUCTURES TO BE ADJUSTED

CONTROL POINT: 162
 ELEVATION: 642.11
 NORTHING: 1876726.302
 EASTING: 1109531.623
 DESCRIPTION: CUT CROSS

CONTROL POINT: 163
 ELEVATION: 642.59
 NORTHING: 1876718.478
 EASTING: 1109609.126
 DESCRIPTION: CUT CROSS

MODEL: ADA Plans - Catherine Ave - N (Sheet)
 FILE NAME: c:\pwworking\illinois.gov\11237AD\100326-shh-exhibits.dgn



116 WEST MAIN STREET
 SUITE 201
 ST. CHARLES, IL 60174
 (630) 443-7755

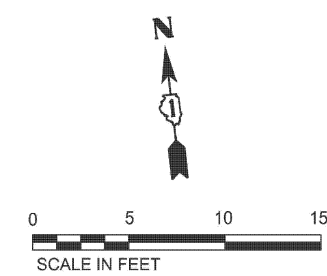
USER NAME	Craig Tacey	
DESIGNED	-	REVISED -
DRAWN	-	REVISED -
CHECKED	-	REVISED -
DATE	-	REVISED -
PLOT DATE	2/27/2026	

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**ADA PLANS
 US ROUTE 34 (OGDEN AVE) - EDGEWOOD AVE TO IL ROUTE 43**

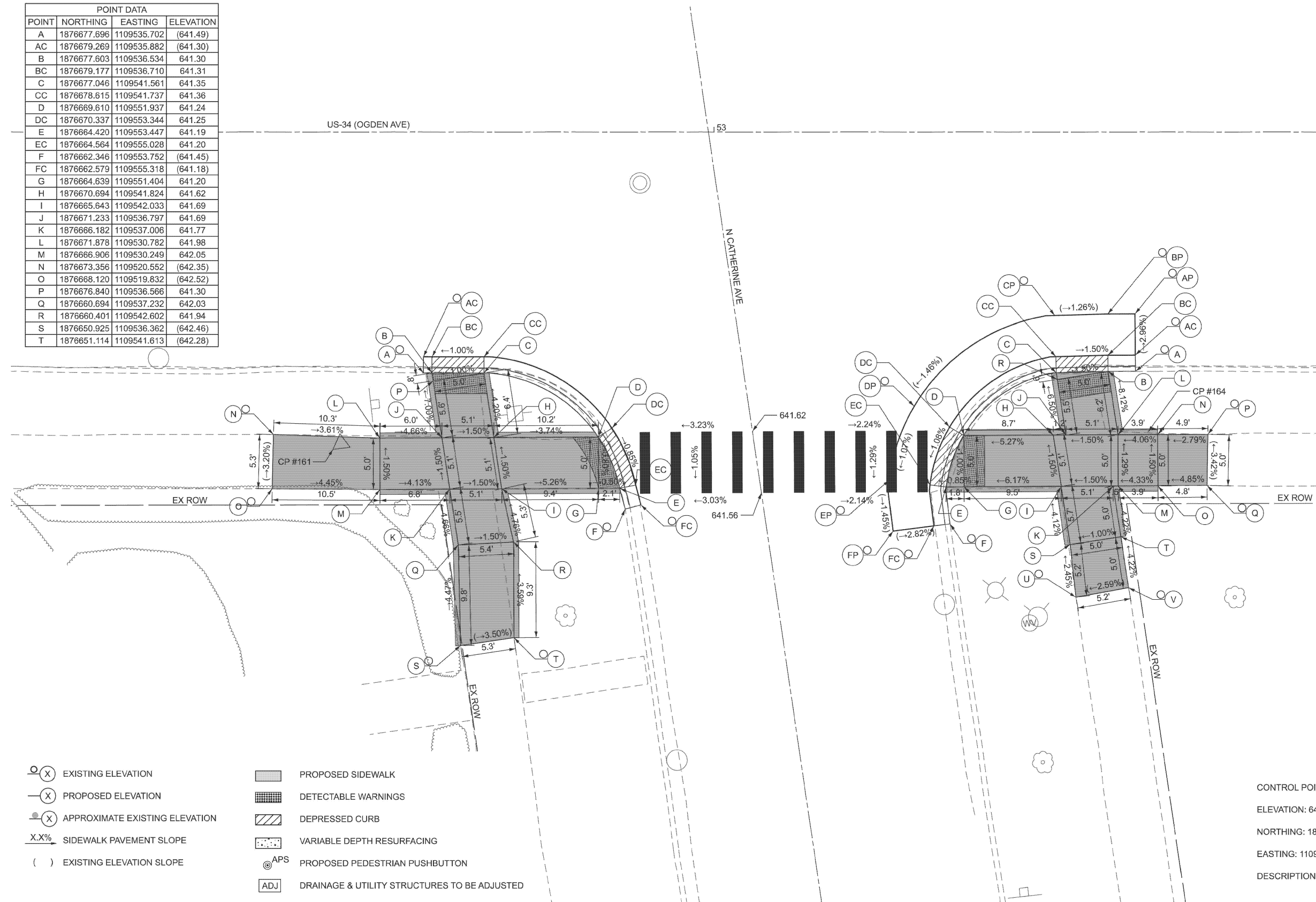
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	2025-2015-RS,SW	COOK	113	35
CONTRACT NO. 80B39				
		ILLINOIS	FED. AID PROJECT	

SCALE: SHEET A009 OF 46 SHEETS STA. TO STA.



POINT DATA			
POINT	NORTHING	EASTING	ELEVATION
A	1876677.696	1109535.702	(641.49)
AC	1876679.269	1109535.882	(641.30)
B	1876677.603	1109536.534	641.30
BC	1876679.177	1109536.710	641.31
C	1876677.046	1109541.561	641.35
CC	1876678.615	1109541.737	641.36
D	1876669.610	1109551.937	641.24
DC	1876670.337	1109553.344	641.25
E	1876664.420	1109553.447	641.19
EC	1876664.564	1109555.028	641.20
F	1876662.346	1109553.752	(641.45)
FC	1876662.579	1109555.318	(641.18)
G	1876664.639	1109551.404	641.20
H	1876670.694	1109541.824	641.62
I	1876665.643	1109542.033	641.69
J	1876671.233	1109536.797	641.69
K	1876666.182	1109537.006	641.77
L	1876671.878	1109530.782	641.98
M	1876666.906	1109530.249	642.05
N	1876673.356	1109520.552	(642.35)
O	1876668.120	1109519.832	(642.52)
P	1876676.840	1109536.566	641.30
Q	1876660.694	1109537.232	642.03
R	1876660.401	1109542.602	641.94
S	1876650.925	1109536.362	(642.46)
T	1876651.114	1109541.613	(642.28)

POINT DATA			
POINT	NORTHING	EASTING	ELEVATION
A	1876670.187	1109604.610	(641.59)
AC	1876671.762	1109604.767	(641.38)
AP	1876675.740	1109605.182	(641.50)
B	1876670.464	1109601.950	641.41
BC	1876672.039	1109602.114	641.42
BP	1876676.017	1109602.529	(641.50)
C	1876670.883	1109596.927	641.48
CC	1876672.460	1109597.057	641.49
CP	1876676.447	1109597.384	(641.56)
D	1876665.820	1109587.309	641.36
DC	1876666.790	1109586.017	641.37
DP	1876669.193	1109582.819	(641.49)
E	1876661.034	1109585.042	641.30
EC	1876661.392	1109583.500	641.31
EP	1876662.296	1109579.604	(641.44)
F	1876657.432	1109585.017	(641.52)
FC	1876657.414	1109583.434	(641.26)
FP	1876657.358	1109579.434	(641.38)
G	1876660.848	1109586.776	641.31
H	1876664.893	1109595.958	641.82
I	1876659.840	1109596.181	641.90
J	1876664.760	1109597.197	641.84
K	1876659.302	1109601.206	641.97
L	1876664.221	1109602.226	641.92
M	1876659.250	1109601.693	641.98
N	1876663.809	1109606.076	642.07
O	1876658.837	1109605.543	642.15
P	1876663.301	1109610.923	(642.21)
Q	1876658.366	1109610.280	(642.38)
R	1876670.244	1109596.955	641.48
S	1876654.140	1109596.407	642.13
T	1876654.339	1109601.404	642.18
U	1876648.972	1109596.411	(642.26)
V	1876649.326	1109601.603	(642.39)



- EXISTING ELEVATION
- PROPOSED ELEVATION
- APPROXIMATE EXISTING ELEVATION
- SIDEWALK PAVEMENT SLOPE
- EXISTING ELEVATION SLOPE
- PROPOSED SIDEWALK
- DETECTABLE WARNINGS
- DEPRESSED CURB
- VARIABLE DEPTH RESURFACING
- PROPOSED PEDESTRIAN PUSHBUTTON
- DRAINAGE & UTILITY STRUCTURES TO BE ADJUSTED

CONTROL POINT: 161
 ELEVATION: 642.30
 NORTHING: 1876671.769
 EASTING: 1109526.974
 DESCRIPTION: CUT CROSS

CONTROL POINT: 164
 ELEVATION: 642.13
 NORTHING: 1876663.218
 EASTING: 1109605.165
 DESCRIPTION: CUT CROSS

MODEL: ADA Plans - Catherine Ave - S (Sheet)
 FILE NAME: c:\pwworking\illinois.gov\11237AD\100326-shh-exhibits.dgn

Bodwe
 WBK Engineering

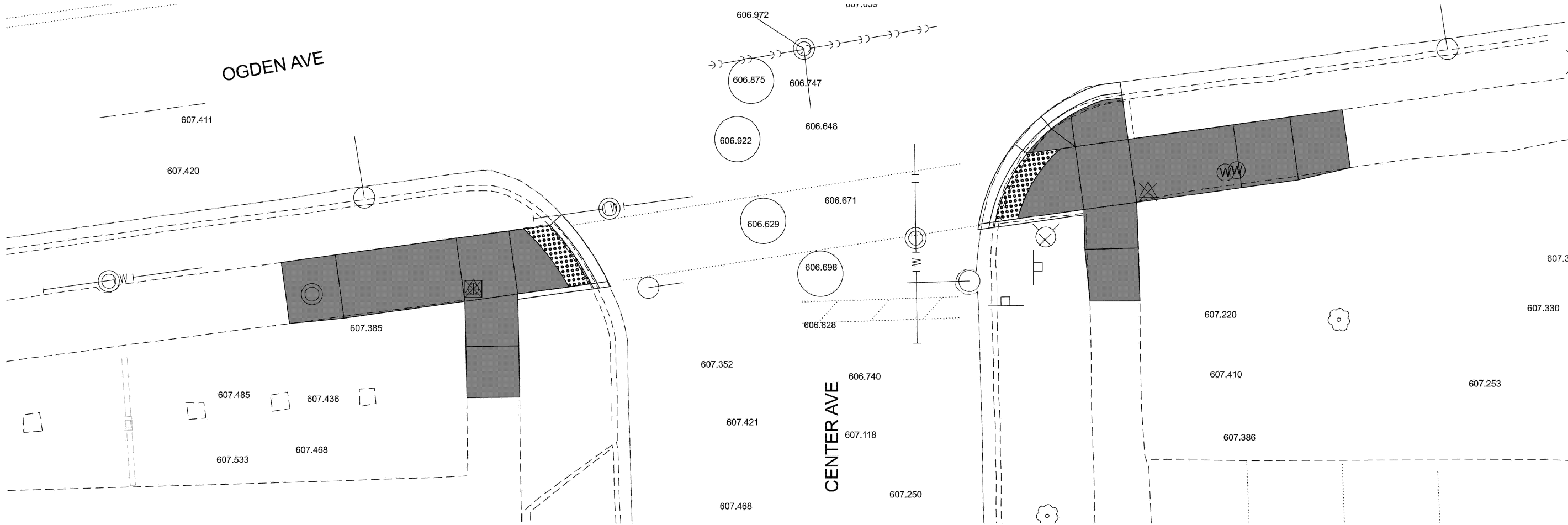
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DRAWN	CHECKED	DATE
DATE		

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**ADA PLANS
 US ROUTE 34 (OGDEN AVE) - EDGEWOOD AVE TO IL ROUTE 43**

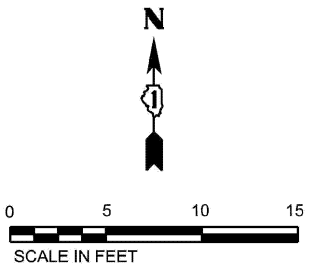
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	2025-2015-RS,SW	COOK	113	36
CONTRACT NO. 80B39				
ILLINOIS FED. AID PROJECT				

SCALE: SHEET A010 OF 46 SHEETS STA. TO STA.



X	EX. ELEV.	PR. ELEV.	NORTHING	EASTING
1	X	X	X	X
2	X	X	X	X
3	X	X	X	X
4	X	X	X	X
5	X	X	X	X
6	X	X	X	X
7	X	X	X	X
8	X	X	X	X
9	X	X	X	X
10	X	X	X	X
11	X	X	X	X
12	X	X	X	X
13	X	X	X	X
14	X	X	X	X
15	X	X	X	X
16	X	X	X	X
17	X	X	X	X
18	X	X	X	X
19	X	X	X	X
20	X	X	X	X

X	EX. ELEV.	PR. ELEV.	NORTHING	EASTING
A	X	X	X	X
B	X	X	X	X
C	X	X	X	X
D	X	X	X	X
E	X	X	X	X
F	X	X	X	X
G	X	X	X	X
H	X	X	X	X
I	X	X	X	X
J	X	X	X	X
K	X	X	X	X
L	X	X	X	X
M	X	X	X	X
N	X	X	X	X
O	X	X	X	X
P	X	X	X	X
Q	X	X	X	X
R	X	X	X	X
S	X	X	X	X
T	X	X	X	X



CONTROL POINT: XXX
 ELEVATION: XXX
 NORTHING: XXX
 EASTING: XXX
 DESCRIPTION: XXX

LEGEND

- EXISTING ELEVATION
- PROPOSED ELEVATION
- APPROXIMATE EXISTING ELEVATION
- SIDEWALK PAVEMENT SLOPE
- EXISTING ELEVATION SLOPE
- PROPOSED SIDEWALK
- DETECTABLE WARNINGS
- DEPRESSED CURB
- VARIABLE DEPTH RESURFACING
- PROPOSED PEDESTRIAN PUSHBUTTON

CONTROL POINT: XXX
 ELEVATION: XXX
 NORTHING: XXX
 EASTING: XXX
 DESCRIPTION: XXX

MODEL: ADA Plans - Center Ave - S (Sheet)
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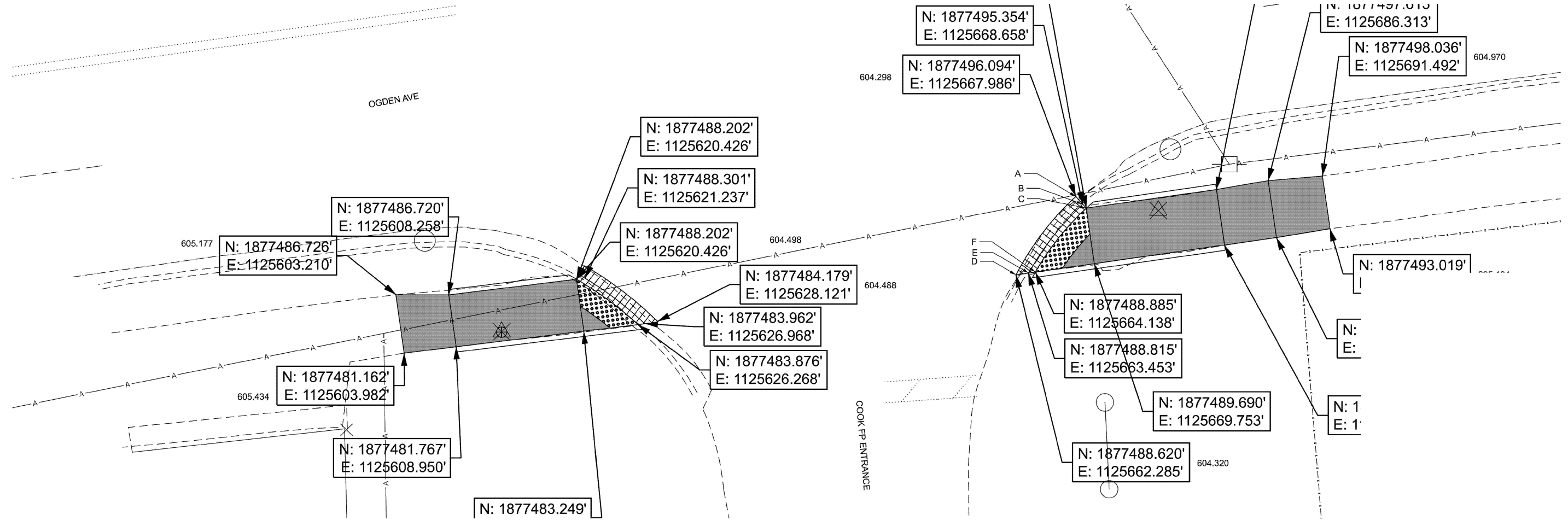
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**ADA PLANS
 US ROUTE 34 (OGDEN AVE) - EDGEWOOD AVE TO IL ROUTE 43**

SCALE: SHEET A011 OF 46 SHEETS STA. TO STA.

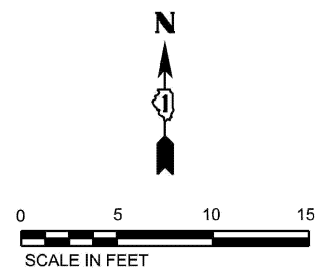
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	2025-2015-RS,SW	COOK	113	37
CONTRACT NO. 80B39				

ILLINOIS FED. AID PROJECT



X	EX. ELEV.	PR. ELEV.	NORTHING	EASTING
1	X	X	X	X
2	X	X	X	X
3	X	X	X	X
4	X	X	X	X
5	X	X	X	X
6	X	X	X	X
7	X	X	X	X
8	X	X	X	X
9	X	X	X	X
10	X	X	X	X
11	X	X	X	X
12	X	X	X	X
13	X	X	X	X
14	X	X	X	X
15	X	X	X	X
16	X	X	X	X
17	X	X	X	X
18	X	X	X	X
19	X	X	X	X
20	X	X	X	X

X	EX. ELEV.	PR. ELEV.	NORTHING	EASTING
A	X	X	X	X
B	X	X	X	X
C	X	X	X	X
D	X	X	X	X
E	X	X	X	X
F	X	X	X	X
G	X	X	X	X
H	X	X	X	X
I	X	X	X	X
J	X	X	X	X
K	X	X	X	X
L	X	X	X	X
M	X	X	X	X
N	X	X	X	X
O	X	X	X	X
P	X	X	X	X
Q	X	X	X	X
R	X	X	X	X
S	X	X	X	X
T	X	X	X	X



CONTROL POINT: XXX
 ELEVATION: XXX
 NORTHING: XXX
 EASTING: XXX
 DESCRIPTION: XXX

LEGEND

- EXISTING ELEVATION
- PROPOSED ELEVATION
- APPROXIMATE EXISTING ELEVATION
- SIDEWALK PAVEMENT SLOPE
- EXISTING ELEVATION SLOPE
- PROPOSED SIDEWALK
- DETECTABLE WARNINGS
- DEPRESSED CURB
- VARIABLE DEPTH RESURFACING
- PROPOSED PEDESTRIAN PUSHBUTTON

CONTROL POINT: XXX
 ELEVATION: XXX
 NORTHING: XXX
 EASTING: XXX
 DESCRIPTION: XXX

MODEL: ADA Plans - Cook FP Entrance - S (Sheet)
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 735 E. SEMINGTON RD, SCHUMBERG, IL 60173
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PLOT DATE = 2/27/2026	DATE -	REVISED -

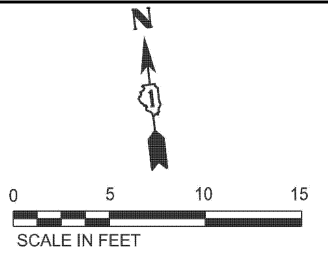
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**ADA PLANS
 US ROUTE 34 (OGDEN AVE) - EDGEWOOD AVE TO IL ROUTE 43**

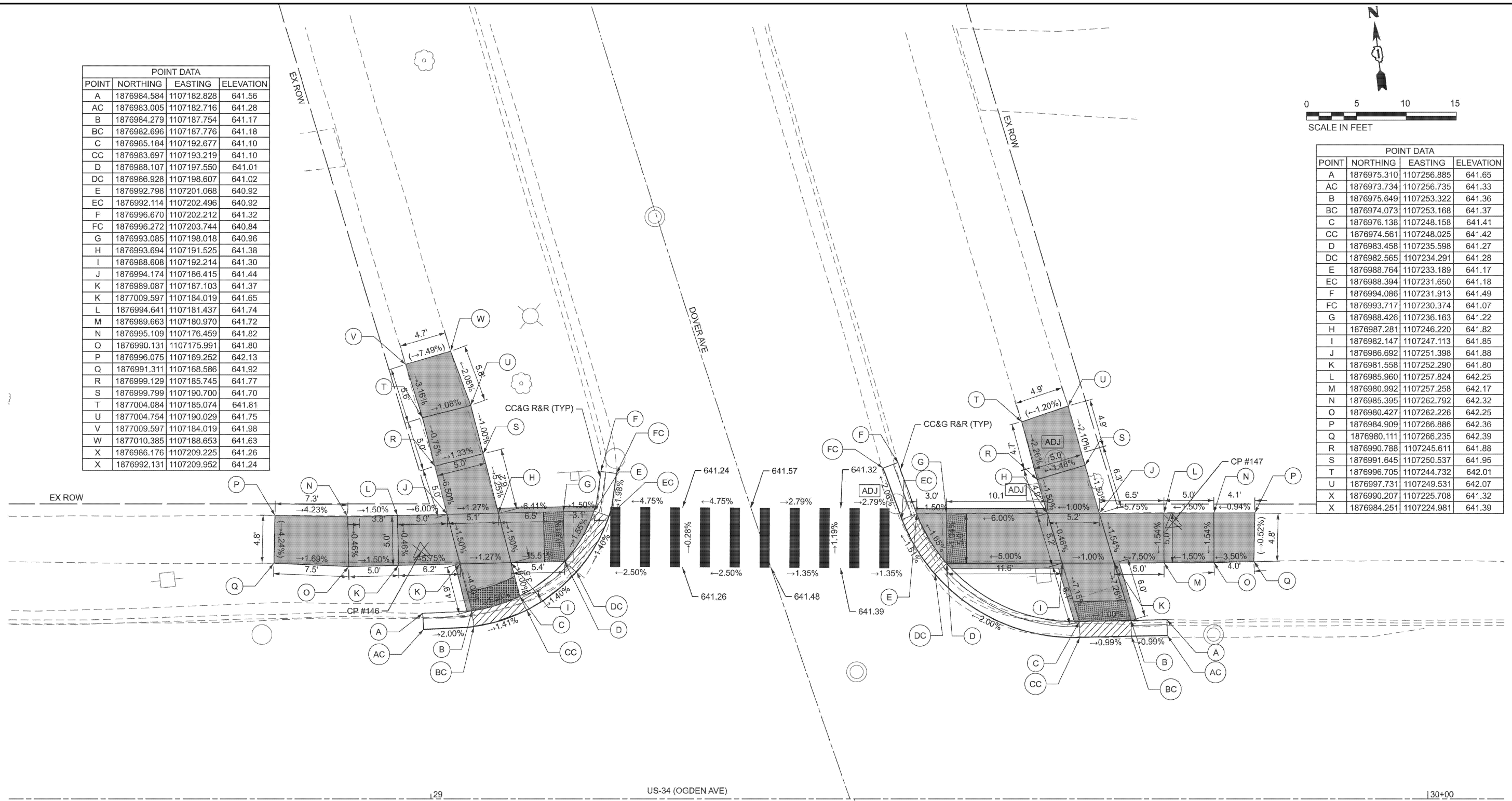
SCALE: SHEET A012 OF 46 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	2025-2015-RS,SW	COOK	113	38
CONTRACT NO. 80B39				
ILLINOIS FED. AID PROJECT				

POINT DATA			
POINT	NORTHING	EASTING	ELEVATION
A	1876984.584	1107182.828	641.56
AC	1876983.005	1107182.716	641.28
B	1876984.279	1107187.754	641.17
BC	1876982.696	1107187.776	641.18
C	1876985.184	1107192.677	641.10
CC	1876983.697	1107193.219	641.10
D	1876988.107	1107197.550	641.01
DC	1876986.928	1107198.607	641.02
E	1876992.798	1107201.068	640.92
EC	1876992.114	1107202.496	640.92
F	1876996.670	1107202.212	641.32
FC	1876996.272	1107203.744	640.84
G	1876993.085	1107198.018	640.96
H	1876993.694	1107191.525	641.38
I	1876988.608	1107192.214	641.30
J	1876994.174	1107186.415	641.44
K	1876989.087	1107187.103	641.37
K	1877009.597	1107184.019	641.65
L	1876994.641	1107181.437	641.74
M	1876989.663	1107180.970	641.72
N	1876995.109	1107176.459	641.82
O	1876990.131	1107175.991	641.80
P	1876996.075	1107169.252	642.13
Q	1876991.311	1107168.586	641.92
R	1876999.129	1107185.745	641.77
S	1876999.799	1107190.700	641.70
T	1877004.084	1107185.074	641.81
U	1877004.754	1107190.029	641.75
V	1877009.597	1107184.019	641.98
W	1877010.385	1107188.653	641.63
X	1876986.176	1107209.225	641.26
X	1876992.131	1107209.952	641.24



POINT DATA			
POINT	NORTHING	EASTING	ELEVATION
A	1876975.310	1107256.885	641.65
AC	1876973.734	1107256.735	641.33
B	1876975.649	1107253.322	641.36
BC	1876974.073	1107253.168	641.37
C	1876976.138	1107248.158	641.41
CC	1876974.561	1107248.025	641.42
D	1876983.458	1107235.598	641.27
DC	1876982.565	1107234.291	641.28
E	1876988.764	1107233.189	641.17
EC	1876988.394	1107231.650	641.18
F	1876994.086	1107231.913	641.49
FC	1876993.717	1107230.374	641.07
G	1876988.426	1107236.163	641.22
H	1876987.281	1107246.220	641.82
I	1876982.147	1107247.113	641.85
J	1876986.692	1107251.398	641.88
K	1876981.558	1107252.290	641.80
L	1876985.960	1107257.824	642.25
M	1876980.992	1107257.258	642.17
N	1876985.395	1107262.792	642.32
O	1876980.427	1107262.226	642.25
P	1876984.909	1107266.886	642.36
Q	1876980.111	1107266.235	642.39
R	1876990.788	1107245.611	641.88
S	1876991.645	1107250.537	641.95
T	1876996.705	1107244.732	642.01
U	1876997.731	1107249.531	642.07
X	1876990.207	1107225.708	641.32
X	1876984.251	1107224.981	641.39



- EXISTING ELEVATION
- PROPOSED ELEVATION
- APPROXIMATE EXISTING ELEVATION
- SIDEWALK PAVEMENT SLOPE
- EXISTING ELEVATION SLOPE
- PROPOSED SIDEWALK
- DETECTABLE WARNINGS
- DEPRESSED CURB
- VARIABLE DEPTH RESURFACING
- PROPOSED PEDESTRIAN PUSHBUTTON
- DRAINAGE & UTILITY STRUCTURES TO BE ADJUSTED

CONTROL POINT: 146 CONTROL POINT: 147
 ELEVATION: 641.66 ELEVATION: 642.36
 NORTHING: 1876990.765 NORTHING: 1876984.934
 EASTING: 1107183.386 EASTING: 1107258.602
 DESCRIPTION: CUT CROSS DESCRIPTION: CUT CROSS

MODEL: ADA Plans - Dover Ave - N (Sheet)
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CHECKED -		REVISIONS -	
DATE -	2/27/2026	REVISIONS -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

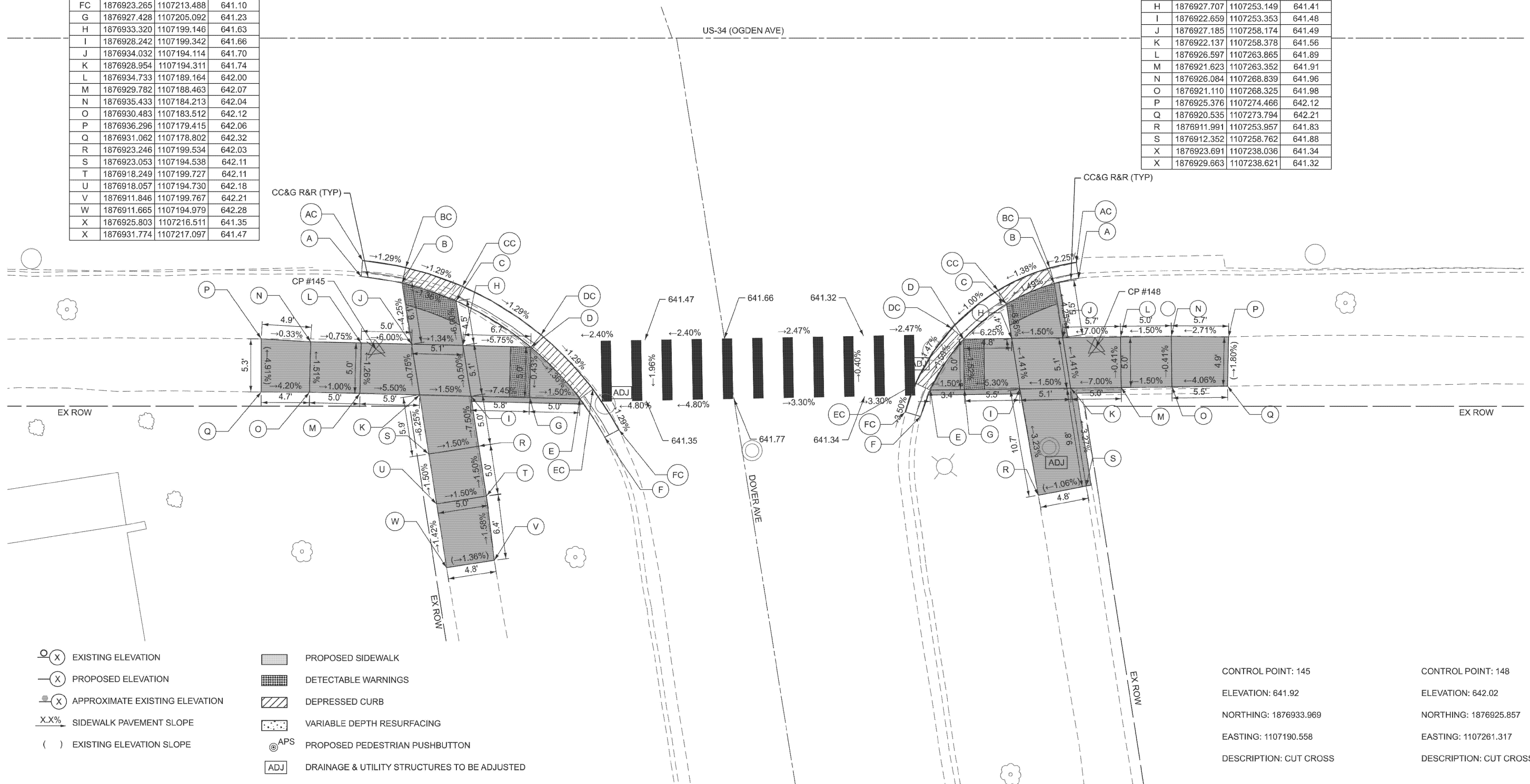
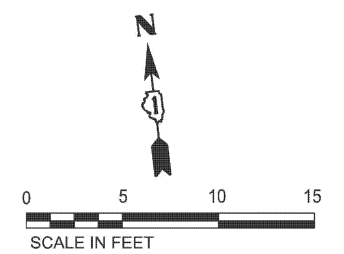
ADA PLANS
US ROUTE 34 (OGDEN AVE) - EDGEWOOD AVE TO IL ROUTE 43

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	2025-2015-RS,SW	COOK	113	39
CONTRACT NO. 80B39				
		ILLINOIS	FED. AID PROJECT	

SCALE: SHEET A013 OF 46 SHEETS STA. TO STA.

POINT DATA			
POINT	NORTHING	EASTING	ELEVATION
A	1876941.275	1107189.929	641.72
AC	1876942.823	1107190.260	641.51
B	1876940.150	1107193.878	641.44
BC	1876941.641	1107194.412	641.45
C	1876937.774	1107198.978	641.37
CC	1876939.145	1107199.770	641.38
D	1876932.378	1107205.793	641.25
DC	1876933.468	1107206.942	641.26
E	1876926.728	1107210.035	641.15
EC	1876927.527	1107211.402	641.16
F	1876922.675	1107212.019	641.44
FC	1876923.265	1107213.488	641.10
G	1876927.428	1107205.092	641.23
H	1876933.320	1107199.146	641.63
I	1876928.242	1107199.342	641.66
J	1876934.032	1107194.114	641.70
K	1876928.954	1107194.311	641.74
L	1876934.733	1107189.164	642.00
M	1876929.782	1107188.463	642.07
N	1876935.433	1107184.213	642.04
O	1876930.483	1107183.512	642.12
P	1876936.296	1107179.415	642.06
Q	1876931.062	1107178.802	642.32
R	1876923.246	1107199.534	642.03
S	1876923.053	1107194.538	642.11
T	1876918.249	1107199.727	642.11
U	1876918.057	1107194.730	642.18
V	1876911.846	1107199.767	642.21
W	1876911.665	1107194.979	642.28
X	1876925.803	1107216.511	641.35
X	1876931.774	1107217.097	641.47

POINT DATA			
POINT	NORTHING	EASTING	ELEVATION
A	1876932.862	1107260.405	641.68
AC	1876934.445	1107260.361	641.32
B	1876932.636	1107257.954	641.26
BC	1876934.200	1107257.708	641.26
C	1876931.150	1107253.010	641.18
CC	1876932.591	1107252.354	641.18
D	1876928.199	1107248.416	641.12
DC	1876929.395	1107247.379	641.12
E	1876923.588	1107244.546	641.14
EC	1876924.388	1107243.179	641.15
F	1876921.097	1107243.289	641.50
FC	1876921.705	1107241.827	641.25
G	1876923.226	1107247.899	641.19
H	1876927.707	1107253.149	641.41
I	1876922.659	1107253.353	641.48
J	1876927.185	1107258.174	641.49
K	1876922.137	1107258.378	641.56
L	1876926.597	1107263.865	641.89
M	1876921.623	1107263.352	641.91
N	1876926.084	1107268.839	641.96
O	1876921.110	1107268.325	641.98
P	1876925.376	1107274.466	642.12
Q	1876920.535	1107273.794	642.21
R	1876911.991	1107253.957	641.83
S	1876912.352	1107258.762	641.88
X	1876923.691	1107238.036	641.34
X	1876929.663	1107238.621	641.32



- EXISTING ELEVATION
- PROPOSED ELEVATION
- APPROXIMATE EXISTING ELEVATION
- SIDEWALK PAVEMENT SLOPE
- EXISTING ELEVATION SLOPE
- PROPOSED SIDEWALK
- DETECTABLE WARNINGS
- DEPRESSED CURB
- VARIABLE DEPTH RESURFACING
- PROPOSED PEDESTRIAN PUSHBUTTON
- DRAINAGE & UTILITY STRUCTURES TO BE ADJUSTED

CONTROL POINT: 145
 ELEVATION: 641.92
 NORTHING: 1876933.969
 EASTING: 1107190.558
 DESCRIPTION: CUT CROSS

CONTROL POINT: 148
 ELEVATION: 642.02
 NORTHING: 1876925.857
 EASTING: 1107261.317
 DESCRIPTION: CUT CROSS

MODEL: ADA Plans - Dover Ave - S (Sheet)
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		CHECKED -	REVISED -
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

ADA PLANS
US ROUTE 34 (OGDEN AVE) - EDGEWOOD AVE TO IL ROUTE 43

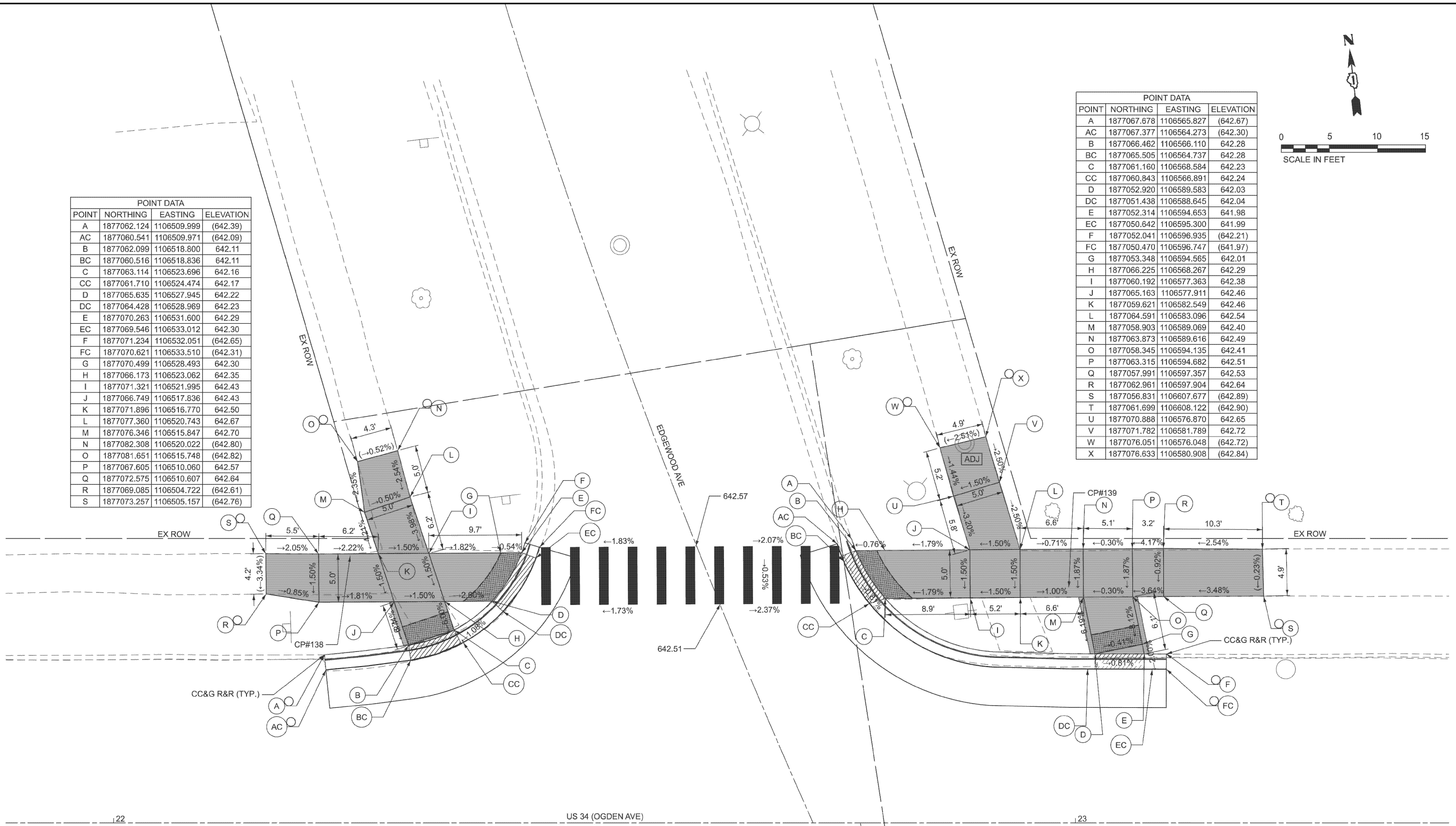
SCALE: SHEET A014 OF 46 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	2025-2015-RS,SW	COOK	113	40
CONTRACT NO. 80B39				
ILLINOIS FED. AID PROJECT				



POINT DATA			
POINT	NORTHING	EASTING	ELEVATION
A	1877062.124	1106509.999	(642.39)
AC	1877060.541	1106509.971	(642.09)
B	1877062.099	1106518.800	642.11
BC	1877060.516	1106518.836	642.11
C	1877063.114	1106523.696	642.16
CC	1877061.710	1106524.474	642.17
D	1877065.635	1106527.945	642.22
DC	1877064.428	1106528.969	642.23
E	1877070.263	1106531.600	642.29
EC	1877069.546	1106533.012	642.30
F	1877071.234	1106532.051	(642.65)
FC	1877070.621	1106533.510	(642.31)
G	1877070.499	1106528.493	642.30
H	1877066.173	1106523.062	642.35
I	1877071.321	1106521.995	642.43
J	1877066.749	1106517.836	642.43
K	1877071.896	1106516.770	642.50
L	1877077.360	1106520.743	642.67
M	1877076.346	1106515.847	642.70
N	1877082.308	1106520.022	(642.80)
O	1877081.651	1106515.748	(642.82)
P	1877067.605	1106510.060	642.57
Q	1877072.575	1106510.607	642.64
R	1877069.085	1106504.722	(642.61)
S	1877073.257	1106505.157	(642.76)

POINT DATA			
POINT	NORTHING	EASTING	ELEVATION
A	1877067.678	1106565.827	(642.67)
AC	1877067.377	1106564.273	(642.30)
B	1877066.462	1106566.110	642.28
BC	1877065.505	1106564.737	642.28
C	1877061.160	1106568.584	642.23
CC	1877060.843	1106566.891	642.24
D	1877052.920	1106589.583	642.03
DC	1877051.438	1106588.645	642.04
E	1877052.314	1106594.653	641.98
EC	1877050.642	1106595.300	641.99
F	1877052.041	1106596.935	(642.21)
FC	1877050.470	1106596.747	(641.97)
G	1877053.348	1106594.565	642.01
H	1877066.225	1106568.267	642.29
I	1877060.192	1106577.363	642.38
J	1877065.163	1106577.911	642.46
K	1877059.621	1106582.549	642.46
L	1877064.591	1106583.096	642.54
M	1877058.903	1106589.069	642.40
N	1877063.873	1106589.616	642.49
O	1877058.345	1106594.135	642.41
P	1877063.315	1106594.682	642.51
Q	1877057.991	1106597.357	642.53
R	1877062.961	1106597.904	642.64
S	1877056.831	1106607.677	(642.89)
T	1877061.699	1106608.122	(642.90)
U	1877070.888	1106576.870	642.65
V	1877071.782	1106581.789	642.72
W	1877076.051	1106576.048	(642.72)
X	1877076.633	1106580.908	(642.84)



- EXISTING ELEVATION
- PROPOSED ELEVATION
- APPROXIMATE EXISTING ELEVATION
- SIDEWALK PAVEMENT SLOPE
- EXISTING ELEVATION SLOPE
- PROPOSED SIDEWALK
- DETECTABLE WARNINGS
- DEPRESSED CURB
- VARIABLE DEPTH RESURFACING
- PROPOSED PEDESTRIAN PUSHBUTTON
- DRAINAGE & UTILITY STRUCTURES TO BE ADJUSTED

CONTROL POINT: 138
 ELEVATION: 642.60
 NORTHING: 1877071.969
 EASTING: 1106513.909
 DESCRIPTION: CUT CROSS

CONTROL POINT: 139
 ELEVATION: 642.502
 NORTHING: 1877060.07
 EASTING: 1106587.683
 DESCRIPTION: CUT CROSS

MODEL: ADA Plans - Edgewood Ave - N1 (Sheet)
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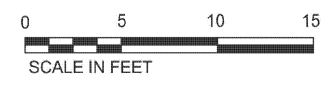
USER NAME	• RyanSikes	DESIGNED -	REVISED -
		DRAWN -	REVISED -
		CHECKED -	REVISED -
PLOT DATE	= 2/27/2026	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADA PLANS
US ROUTE 34 (OGDEN AVE) - EDGEWOOD AVE TO IL ROUTE 43

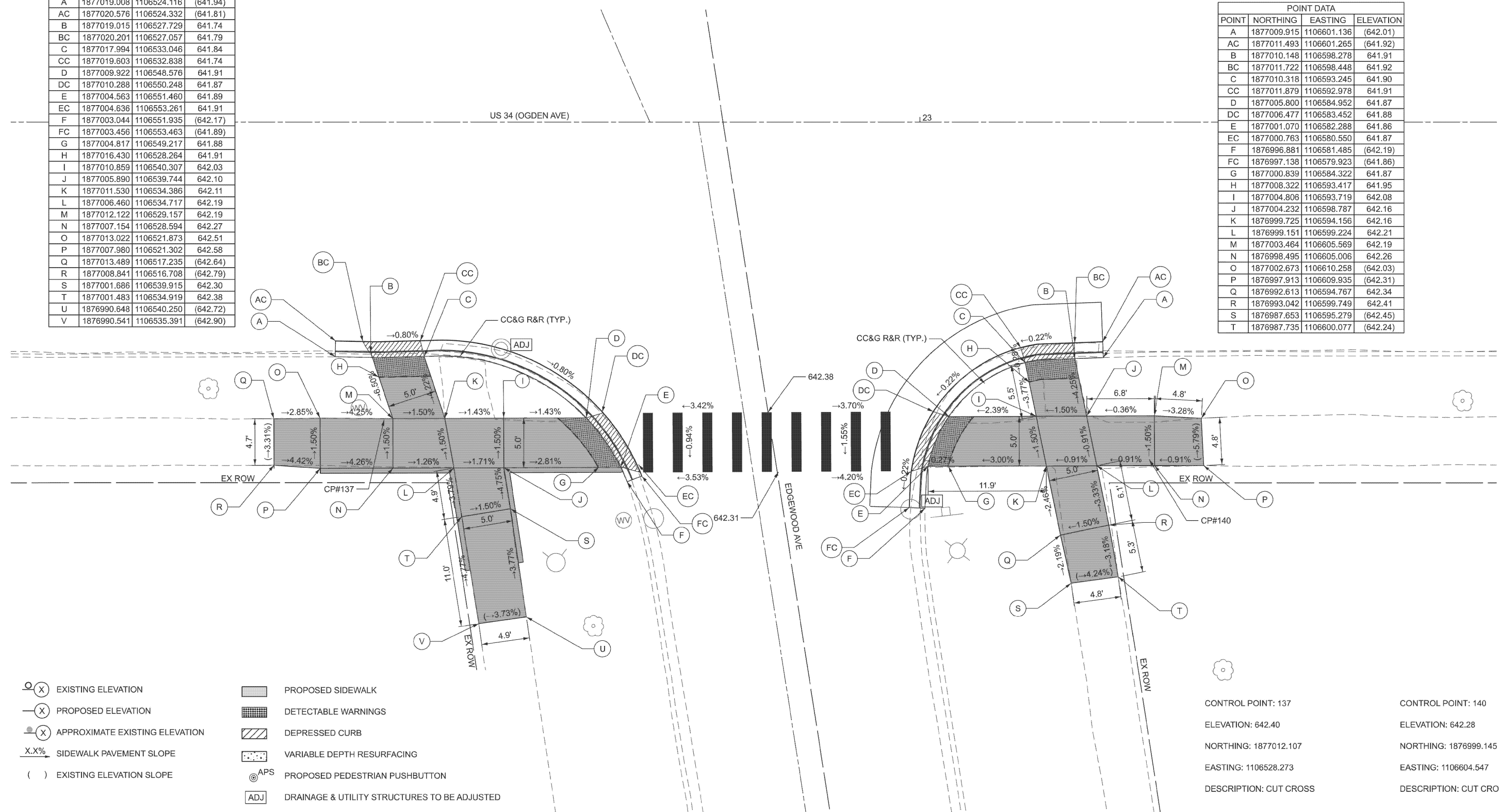
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	2025-2015-RS,SW	COOK	113	41
CONTRACT NO. 80B39				
ILLINOIS FED. AID PROJECT				

SCALE: SHEET A015 OF 46 SHEETS STA. TO STA.



POINT DATA			
POINT	NORTHING	EASTING	ELEVATION
A	1877019.008	1106524.116	(641.94)
AC	1877020.576	1106524.332	(641.81)
B	1877019.015	1106527.729	641.74
BC	1877020.201	1106527.057	641.79
C	1877017.994	1106533.046	641.84
CC	1877019.603	1106532.838	641.74
D	1877009.922	1106548.576	641.91
DC	1877010.288	1106550.248	641.87
E	1877004.563	1106551.460	641.89
EC	1877004.636	1106553.261	641.91
F	1877003.044	1106551.935	(642.17)
FC	1877003.456	1106553.463	(641.89)
G	1877004.817	1106549.217	641.88
H	1877016.430	1106528.264	641.91
I	1877010.859	1106540.307	642.03
J	1877005.890	1106539.744	642.10
K	1877011.530	1106534.386	642.11
L	1877006.460	1106534.717	642.19
M	1877012.122	1106529.157	642.19
N	1877007.154	1106528.594	642.27
O	1877013.022	1106521.873	642.51
P	1877007.980	1106521.302	642.58
Q	1877013.489	1106517.235	(642.64)
R	1877008.841	1106516.708	(642.79)
S	1877001.686	1106539.915	642.30
T	1877001.483	1106534.919	642.38
U	1876990.648	1106540.250	(642.72)
V	1876990.541	1106535.391	(642.90)

POINT DATA			
POINT	NORTHING	EASTING	ELEVATION
A	1877009.915	1106601.136	(642.01)
AC	1877011.493	1106601.265	(641.92)
B	1877010.148	1106598.278	641.91
BC	1877011.722	1106598.448	641.92
C	1877010.318	1106593.245	641.90
CC	1877011.879	1106592.978	641.91
D	1877005.800	1106584.952	641.87
DC	1877006.477	1106583.452	641.88
E	1877001.070	1106582.288	641.86
EC	1877000.763	1106580.550	641.87
F	1876996.881	1106581.485	(642.19)
FC	1876997.138	1106579.923	(641.86)
G	1877000.839	1106584.322	641.87
H	1877008.322	1106593.417	641.95
I	1877004.806	1106593.719	642.08
J	1877004.232	1106598.787	642.16
K	1876999.725	1106594.156	642.16
L	1876999.151	1106599.224	642.21
M	1877003.464	1106605.589	642.19
N	1876998.495	1106605.006	642.26
O	1877002.673	1106610.258	(642.03)
P	1876997.913	1106609.935	(642.31)
Q	1876992.613	1106594.767	642.34
R	1876993.042	1106599.749	642.41
S	1876987.653	1106595.279	(642.45)
T	1876987.735	1106600.077	(642.24)



- EXISTING ELEVATION
- PROPOSED ELEVATION
- APPROXIMATE EXISTING ELEVATION
- SIDEWALK PAVEMENT SLOPE
- EXISTING ELEVATION SLOPE
- PROPOSED SIDEWALK
- DETECTABLE WARNINGS
- DEPRESSED CURB
- VARIABLE DEPTH RESURFACING
- PROPOSED PEDESTRIAN PUSHBUTTON
- DRAINAGE & UTILITY STRUCTURES TO BE ADJUSTED

CONTROL POINT: 137 CONTROL POINT: 140
 ELEVATION: 642.40 ELEVATION: 642.28
 NORTHING: 1877012.107 NORTHING: 1876999.145
 EASTING: 1106528.273 EASTING: 1106604.547
 DESCRIPTION: CUT CROSS DESCRIPTION: CUT CROSS

MODEL: ADA Plans - Edgewood Ave - S (Sheet)
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Bodwe
 WBK Engineering
 116 WEST MAIN STREET
 SUITE 201
 ST. CHARLES, IL 60174
 (630) 443-7755

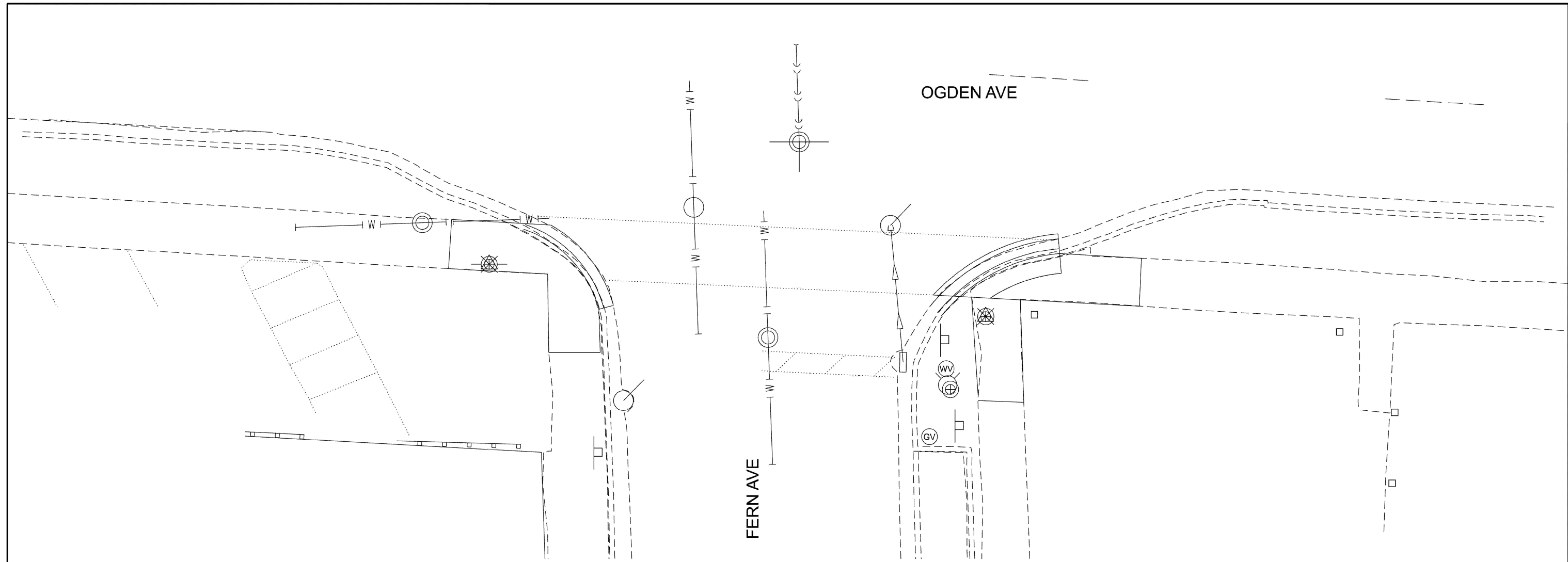
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PLOT DATE	= 2/27/2026	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADA PLANS
US ROUTE 34 (OGDEN AVE) - EDGEWOOD AVE TO IL ROUTE 43
 SCALE: SHEET A016 OF 46 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	2025-2015-RS,SW	COOK	113	42
CONTRACT NO. 80B39				
ILLINOIS		FED. AID PROJECT		

MODEL: ADA Plans - Fern Ave - S (Sheet)
FILE NAME: c:\pwworking\illinois.gov\11237AD\100326-shr-exhibits.dgn



X	EX. ELEV.	PR. ELEV.	NORTHING	EASTING
1	X	X	X	X
2	X	X	X	X
3	X	X	X	X
4	X	X	X	X
5	X	X	X	X
6	X	X	X	X
7	X	X	X	X
8	X	X	X	X
9	X	X	X	X
10	X	X	X	X
11	X	X	X	X
12	X	X	X	X
13	X	X	X	X
14	X	X	X	X
15	X	X	X	X
16	X	X	X	X
17	X	X	X	X
18	X	X	X	X
19	X	X	X	X
20	X	X	X	X

X	EX. ELEV.	PR. ELEV.	NORTHING	EASTING
A	X	X	X	X
B	X	X	X	X
C	X	X	X	X
D	X	X	X	X
E	X	X	X	X
F	X	X	X	X
G	X	X	X	X
H	X	X	X	X
I	X	X	X	X
J	X	X	X	X
K	X	X	X	X
L	X	X	X	X
M	X	X	X	X
N	X	X	X	X
O	X	X	X	X
P	X	X	X	X
Q	X	X	X	X
R	X	X	X	X
S	X	X	X	X
T	X	X	X	X

CONTROL POINT: XXX
ELEVATION: XXX
NORTHING: XXX
EASTING: XXX
DESCRIPTION: XXX

LEGEND

- EXISTING ELEVATION
- PROPOSED ELEVATION
- APPROXIMATE EXISTING ELEVATION
- SIDEWALK PAVEMENT SLOPE
- EXISTING ELEVATION SLOPE
- PROPOSED SIDEWALK
- DETECTABLE WARNINGS
- DEPRESSED CURB
- VARIABLE DEPTH RESURFACING
- PROPOSED PEDESTRIAN PUSHBUTTON

CONTROL POINT: XXX
ELEVATION: XXX
NORTHING: XXX
EASTING: XXX
DESCRIPTION: XXX

GSG GSG CONSULTANTS, INC.
735 E. REMINGTON RD, SCHLAUMBURG, IL 60173
TEL: +1630.994.2800 | WWW.GSG-CONSULTANTS.COM

USER NAME =	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 2/27/2026	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**ADA PLANS
US ROUTE 34 (OGDEN AVE) - EDGEWOOD AVE TO IL ROUTE 43**

SCALE: SHEET A017 OF 46 SHEETS STA. TO STA.

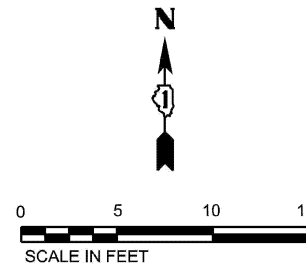
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	2025-2015-RS,SW	COOK	113	43
CONTRACT NO. 80B39				
ILLINOIS FED. AID PROJECT				

OGDEN AVE

GAGE AVE

X	EX. ELEV.	PR. ELEV.	NORTHING	EASTING
1	X	X	X	X
2	X	X	X	X
3	X	X	X	X
4	X	X	X	X
5	X	X	X	X
6	X	X	X	X
7	X	X	X	X
8	X	X	X	X
9	X	X	X	X
10	X	X	X	X
11	X	X	X	X
12	X	X	X	X
13	X	X	X	X
14	X	X	X	X
15	X	X	X	X
16	X	X	X	X
17	X	X	X	X
18	X	X	X	X
19	X	X	X	X
20	X	X	X	X

X	EX. ELEV.	PR. ELEV.	NORTHING	EASTING
A	X	X	X	X
B	X	X	X	X
C	X	X	X	X
D	X	X	X	X
E	X	X	X	X
F	X	X	X	X
G	X	X	X	X
H	X	X	X	X
I	X	X	X	X
J	X	X	X	X
K	X	X	X	X
L	X	X	X	X
M	X	X	X	X
N	X	X	X	X
O	X	X	X	X
P	X	X	X	X
Q	X	X	X	X
R	X	X	X	X
S	X	X	X	X
T	X	X	X	X



CONTROL POINT: XXX
 ELEVATION: XXX
 NORTHING: XXX
 EASTING: XXX
 DESCRIPTION: XXX

LEGEND

- EXISTING ELEVATION
- PROPOSED ELEVATION
- APPROXIMATE EXISTING ELEVATION
- SIDEWALK PAVEMENT SLOPE
- EXISTING ELEVATION SLOPE
- PROPOSED SIDEWALK
- DETECTABLE WARNINGS
- DEPRESSED CURB
- VARIABLE DEPTH RESURFACING
- PROPOSED PEDESTRIAN PUSHBUTTON

CONTROL POINT: XXX
 ELEVATION: XXX
 NORTHING: XXX
 EASTING: XXX
 DESCRIPTION: XXX

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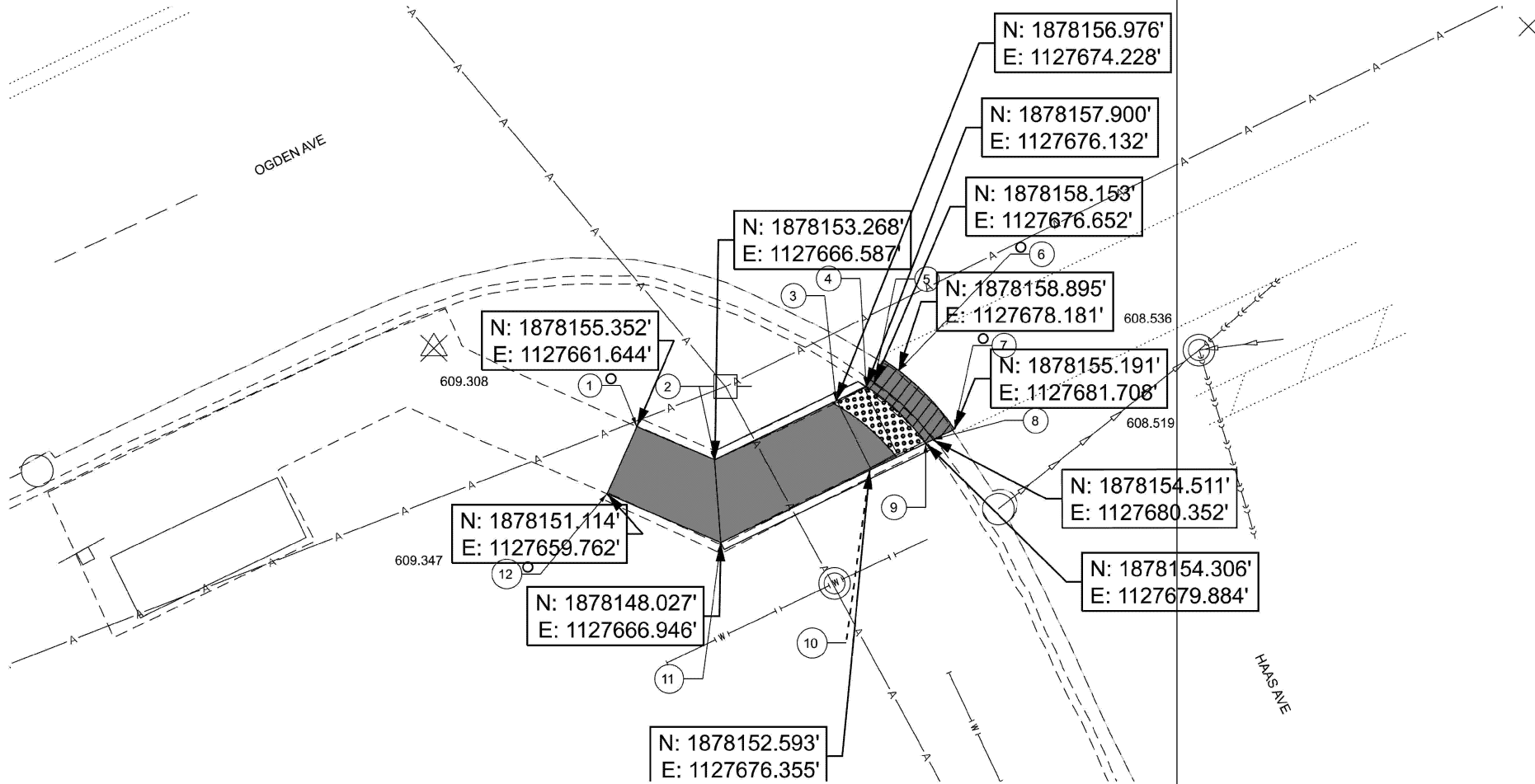
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	CHECKED -	REVISED -
PLOT DATE = 2/27/2026	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

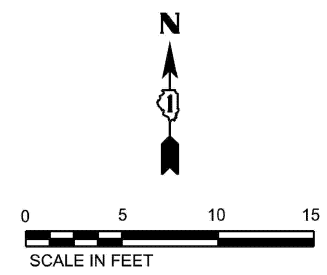
**ADA PLANS
 US ROUTE 34 (OGDEN AVE) - EDGEWOOD AVE TO IL ROUTE 43**

SCALE: SHEET A018 OF 46 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	2025-2015-RS,SW	COOK	113	44
CONTRACT NO. 80B39				
ILLINOIS FED. AID PROJECT				



X	EX. ELEV.	PR. ELEV.	NORTHING	EASTING
1	X	X	1878155.352'	1127661.644'
2	X	X	1878153.268'	1127666.587'
3	X	X	1878156.976'	1127674.228'
4	X	X	1878157.900'	1127676.132'
5	X	X	1878158.153'	1127676.652'
6	X	X	1878158.895'	1127678.181'
7	X	X	1878155.191'	1127681.708'
8	X	X	1878154.511'	1127680.352'
9	X	X	1878154.306'	1127679.884'
10	X	X	1878152.593'	1127676.355'
11	X	X	1878148.027'	1127666.946'
12	X	X	1878151.114'	1127659.762'
13	X	X		
14	X	X		
15	X	X		
16	X	X		
17	X	X		
18	X	X		
19	X	X		
20	X	X		



CONTROL POINT: XXX
 ELEVATION: XXX
 NORTHING: XXX
 EASTING: XXX
 DESCRIPTION: XXX

LEGEND

- EXISTING ELEVATION
- PROPOSED ELEVATION
- APPROXIMATE EXISTING ELEVATION
- SIDEWALK PAVEMENT SLOPE
- EXISTING ELEVATION SLOPE
- PROPOSED SIDEWALK
- DETECTABLE WARNINGS
- DEPRESSED CURB
- VARIABLE DEPTH RESURFACING
- PROPOSED PEDESTRIAN PUSHBUTTON

CONTROL POINT: XXX
 ELEVATION: XXX
 NORTHING: XXX
 EASTING: XXX
 DESCRIPTION: XXX

MODEL: ADA Plans - Haas - S (Sheet)
 FILE NAME: c:\pwworking\illinois.gov\1123740\100326-shr-exhibits.dgn

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 735 E. REMINGTON RD, SCHLAUMBURG, IL 60133
 TEL: (630) 994-2800 | WWW.GSG-CONSULTANTS.COM

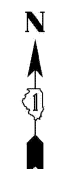
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	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 2/27/2026	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**ADA PLANS
 US ROUTE 34 (OGDEN AVE) - EDGEWOOD AVE TO IL ROUTE 43**

SCALE: SHEET A019 OF 46 SHEETS STA. TO STA.

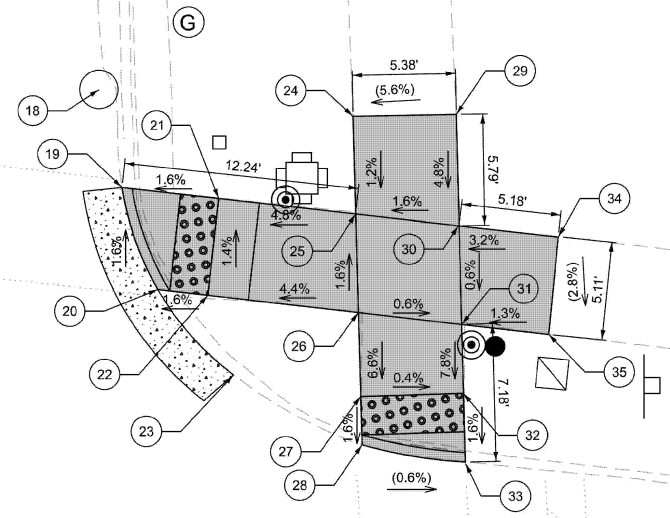
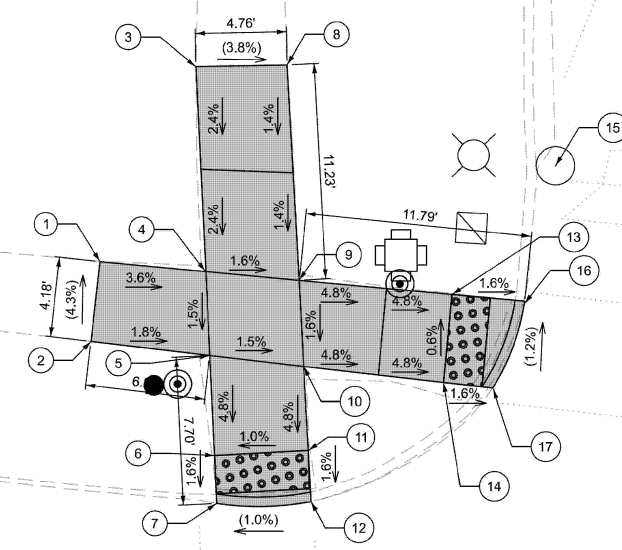
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	2025-2015-RS,SW	COOK	113	45
CONTRACT NO. 80B39				
ILLINOIS FED. AID PROJECT				



- () EXISTING ELEVATION SLOPE
- XXX PROPOSED ELEVATION
- X.X% SIDEWALK PAVEMENT SLOPE
- ⊙ APS PROPOSED PEDESTRIAN PUSHBUTTON
- PROPOSED SIDEWALK
- ▨ DETECTABLE WARNINGS
- ▩ DEPRESSED CURB
- ⋯ VARIABLE DEPTH RESURFACING

POINT	NORTHING	EASTING	ELEVATION
1	1876766.351	1109212.205	(643.694)
2	1876762.202	1109211.724	(643.51)
3	1876776.52	1109217.198	(643.756)
4	1876765.843	1109217.709	643.49
5	1876761.461	1109217.919	643.40
6	1876756.275	1109218.168	643.15
7	1876753.768	1109218.288	(643.11)
8	1876776.608	1109221.959	(643.57)
9	1876765.41	1109222.587	643.41
10	1876760.9	1109222.819	643.33
11	1876756.543	1109223.057	643.20
12	1876753.868	1109223.224	(643.165)
13	1876764.647	1109230.537	643.03
14	1876760.065	1109230.11	643.06
15	1876771.345	1109235.92	(642.632)
16	1876764.165	1109234.3	(642.972)
17	1876759.774	1109232.649	(643.02)

POINT	NORTHING	EASTING	ELEVATION
18	1876765.944	1109264.017	(642.49)
19	1876760.847	1109265.222	(642.85)
20	1876755.539	1109267.085	642.94
21	1876760.276	1109270.263	642.93
22	1876755.242	1109269.693	643.00
23	1876751.089	1109271.032	(642.98)
24	1876764.554	1109277.26	(643.33)
25	1876759.468	1109277.399	643.27
26	1876754.353	1109277.538	643.35
27	1876749.972	1109277.652	643.06
28	1876747.45	1109277.727	(643.02)
29	1876764.654	1109282.636	(643.63)
30	1876758.857	1109282.791	643.35
31	1876753.723	1109282.929	643.32
32	1876750.135	1109283.025	643.04
33	1876746.547	1109283.121	(642.99)
34	1876758.274	1109287.941	(643.52)
35	1876753.207	1109287.435	(643.38)



CONTROL POINT: CP# 129
 ELEVATION: 643.55
 NORTHING: 1876766.98
 EASTING: 1109221.32
 DESCRIPTION: "X" CUT AT SIDEWALK AT NW CORNER OF KENSINGTON AVE AND OGDEN AVE

CONTROL POINT: CP# 130
 ELEVATION: 643.45
 NORTHING: 1876757.62
 EASTING: 1109286.04
 DESCRIPTION: "X" CUT AT SIDEWALK AT NE CORNER OF KENSINGTON AVE AND OGDEN AVE

MODEL: ADA Plans - Kensington - N (Sheet)
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USER NAME = galsaitani	DESIGNED -	REVISED -
PLOT SCALE = \$\$\$CALE\$	DRAWN -	REVISED -
PLOT DATE = 2/27/2026	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**ADA PLANS
 US ROUTE 34 (OGDEN AVE) - EDGEWOOD AVE TO IL ROUTE 43**

SCALE: SHEET A020 OF 46 SHEETS STA. TO STA.

F.A.P. RTE. 311	SECTION 2025-2015-RS,SW	COUNTY COOK	TOTAL SHEETS 113	SHEET NO. 46
CONTRACT NO. 80B39				
ILLINOIS FED. AID PROJECT				

CONTROL POINT: CP# 132
 ELEVATION: 643.59
 NORTHING: 1876705.69
 EASTING: 1109216.51
 DESCRIPTION: "X" CUT AT SIDEWALK AT SW CORNER OF KENSINGTON AVE AND OGDEN AVE

CONTROL POINT: CP# 131
 ELEVATION: 643.46
 NORTHING: 1876697.85
 EASTING: 1109288.04
 DESCRIPTION: "X" CUT AT SIDEWALK AT SE CORNER OF KENSINGTON AVE AND OGDEN AVE

POINT	NORTHING	EASTING	ELEVATION
36	1876707.256	1109209.899	(643.782)
37	1876702.216	1109209.564	(644.073)
38	1876713.55	1109214.876	(643.102)
39	1876713.145	1109219.088	(643.133)
40	1876709.784	1109219.258	643.18
41	1876706.086	1109219.446	643.37
42	1876701.101	1109219.699	643.45
43	1876696.652	1109219.925	643.66
44	1876692.203	1109220.151	(643.92)
45	1876712.542	1109224.161	(643.151)
46	1876710.037	1109224.234	643.19
47	1876705.475	1109224.434	643.43
48	1876700.56	1109224.625	643.37
49	1876692.233	1109224.947	(643.751)
50	1876704.374	1109233.425	643.00
51	1876699.657	1109232.944	642.97
52	1876704.064	1109235.953	(642.966)
53	1876699.218	1109236.824	(642.915)
54	1876694.304	1109238.153	(642.79)

POINT	NORTHING	EASTING	ELEVATION
55	1876700.802	1109270.382	(642.80)
56	1876695.704	1109267.906	(642.77)
57	1876691.77	1109266.908	(642.723)
58	1876700.513	1109272.966	642.84
59	1876695.242	1109272.428	642.84
60	1876706.464	1109279.724	(642.89)
61	1876703.586	1109279.795	642.92
62	1876699.753	1109279.89	643.17
63	1876694.467	1109280.02	643.21
64	1876688.87	1109280.196	643.48
65	1876679.271	1109280.423	(644.22)
66	1876706.209	1109284.689	(642.84)
67	1876703.709	1109284.79	642.88
68	1876699.196	1109284.941	643.23
69	1876693.946	1109285.129	643.29
70	1876688.836	1109285.307	643.53
71	1876679.388	1109285.636	(644.25)
72	1876697.99	1109295.867	(643.553)
73	1876692.91	1109295.278	(643.90)

- () EXISTING ELEVATION SLOPE
- XXX PROPOSED ELEVATION
- X.X% SIDEWALK PAVEMENT SLOPE
- ⊙ APS PROPOSED PEDESTRIAN PUSHBUTTON
- ▒ PROPOSED SIDEWALK
- ▒ DETECTABLE WARNINGS
- ▒ DEPRESSED CURB
- ▒ VARIABLE DEPTH RESURFACING



MODEL: ADA Plans - Kensington - S (Sheet)
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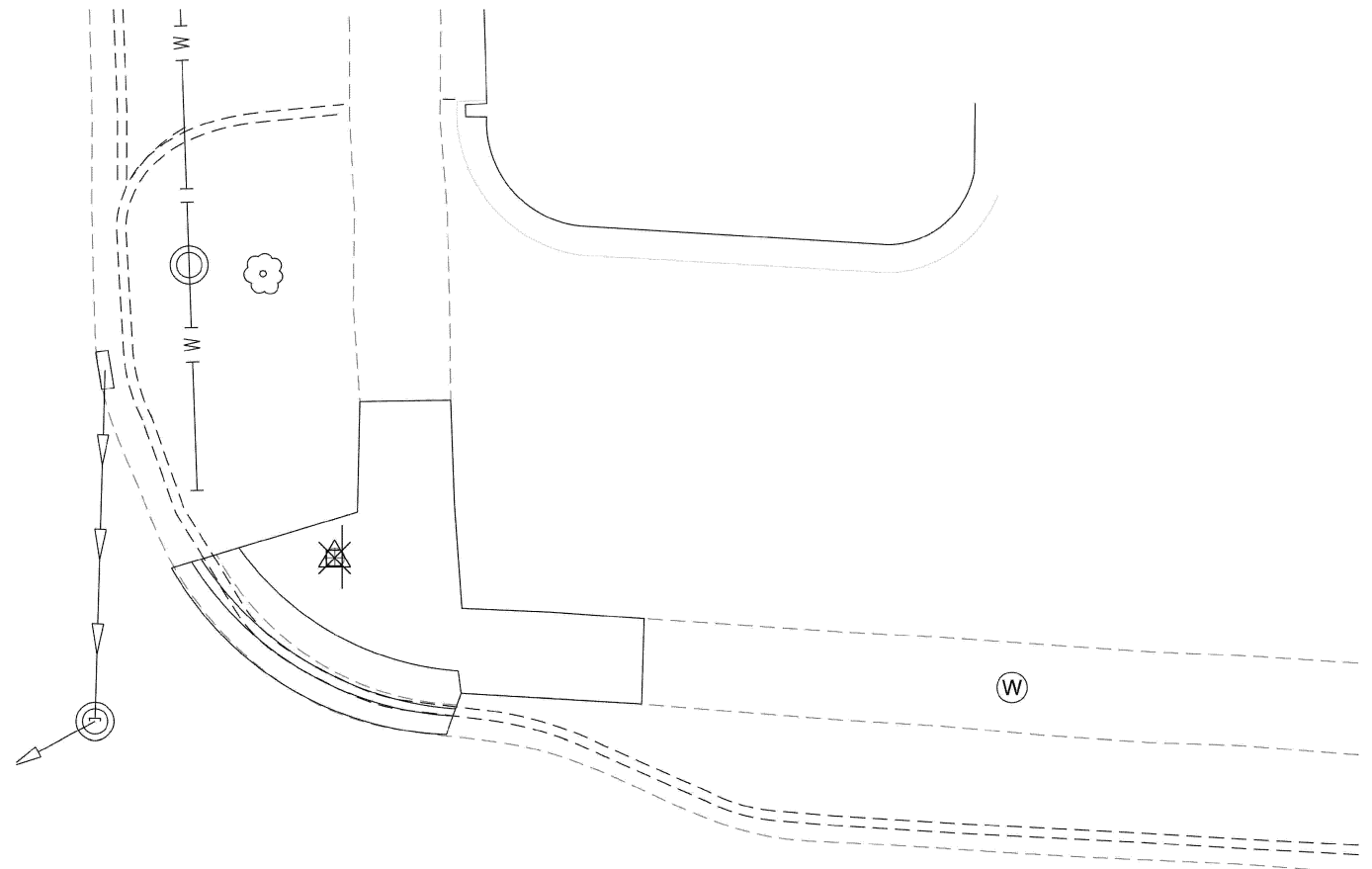
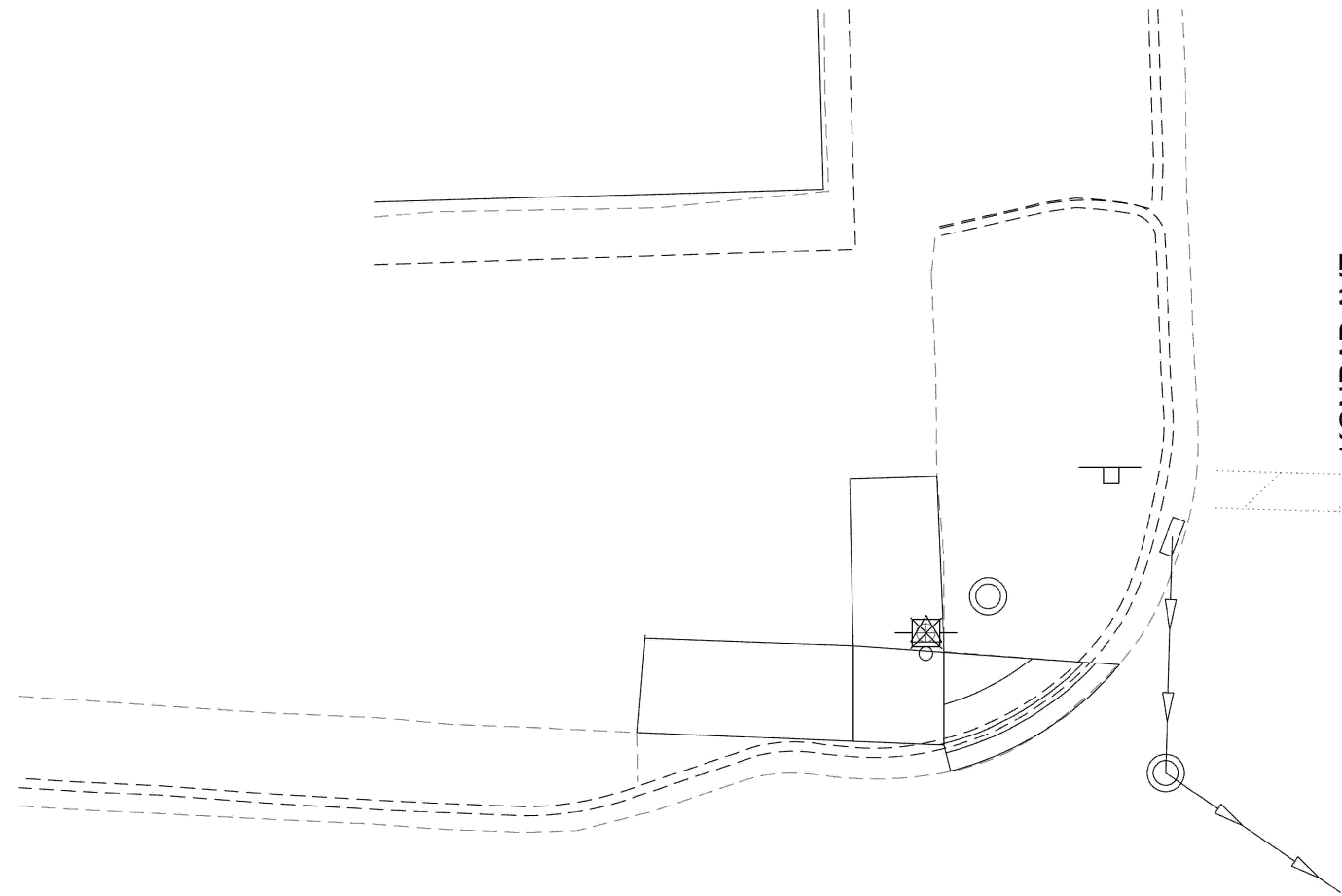
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PLOT SCALE = \$SCALE\$	DRAWN -	REVISED -
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	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

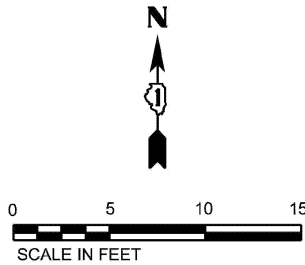
ADA PLANS
US ROUTE 34 (OGDEN AVE) - EDGEWOOD AVE TO IL ROUTE 43

F.A.P. RTE. 311	SECTION 2025-2015-RS,SW	COUNTY COOK	TOTAL SHEETS 113	SHEET NO. 47
CONTRACT NO. 80B39				
ILLINOIS FED. AID PROJECT				

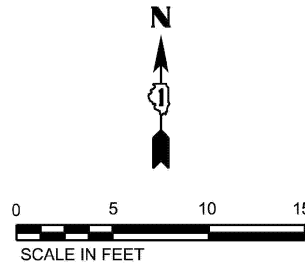
SCALE: SHEET A021 OF 46 SHEETS STA. TO STA.



X	EX. ELEV.	PR. ELEV.	NORTHING	EASTING
1	X	X	X	X
2	X	X	X	X
3	X	X	X	X
4	X	X	X	X
5	X	X	X	X
6	X	X	X	X
7	X	X	X	X
8	X	X	X	X
9	X	X	X	X
10	X	X	X	X
11	X	X	X	X
12	X	X	X	X
13	X	X	X	X
14	X	X	X	X
15	X	X	X	X
16	X	X	X	X
17	X	X	X	X
18	X	X	X	X
19	X	X	X	X
20	X	X	X	X



X	EX. ELEV.	PR. ELEV.	NORTHING	EASTING
A	X	X	X	X
B	X	X	X	X
C	X	X	X	X
D	X	X	X	X
E	X	X	X	X
F	X	X	X	X
G	X	X	X	X
H	X	X	X	X
I	X	X	X	X
J	X	X	X	X
K	X	X	X	X
L	X	X	X	X
M	X	X	X	X
N	X	X	X	X
O	X	X	X	X
P	X	X	X	X
Q	X	X	X	X
R	X	X	X	X
S	X	X	X	X
T	X	X	X	X



CONTROL POINT: XXX
 ELEVATION: XXX
 NORTHING: XXX
 EASTING: XXX
 DESCRIPTION: XXX

LEGEND

- EXISTING ELEVATION
- PROPOSED ELEVATION
- APPROXIMATE EXISTING ELEVATION
- $X.X\%$ SIDEWALK PAVEMENT SLOPE
- () EXISTING ELEVATION SLOPE
- PROPOSED SIDEWALK
- DETECTABLE WARNINGS
- DEPRESSED CURB
- VARIABLE DEPTH RESURFACING
- PROPOSED PEDESTRIAN PUSHBUTTON

CONTROL POINT: XXX
 ELEVATION: XXX
 NORTHING: XXX
 EASTING: XXX
 DESCRIPTION: XXX

MODEL: ADA Plans - Konrad Ave - N (Sheet)
 FILE NAME: c:\pwworking\illinois.gov\justin.king@illinois.gov\d112374AD\100326-shr-exhibits.dgn



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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

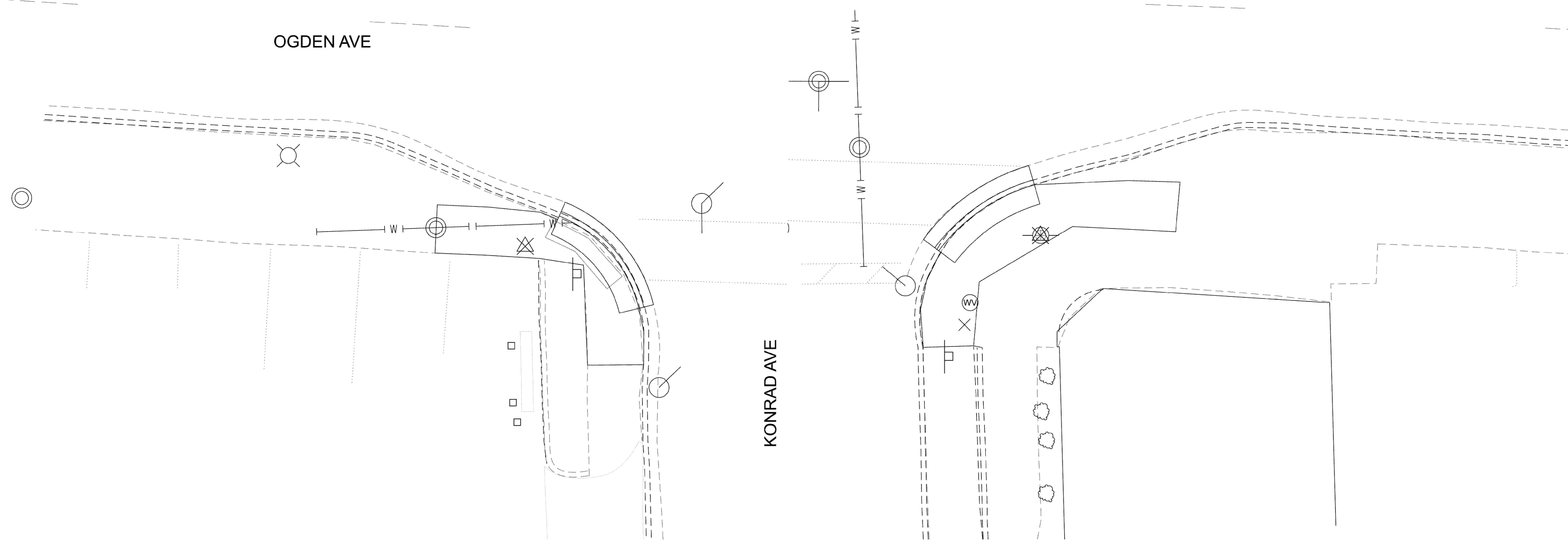
**ADA PLANS
 US ROUTE 34 (OGDEN AVE) - EDGEWOOD AVE TO IL ROUTE 43**

SCALE: SHEET A022 OF 46 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	2025-2015-RS,SW	COOK	113	48
CONTRACT NO. 80B39				
ILLINOIS FED. AID PROJECT				

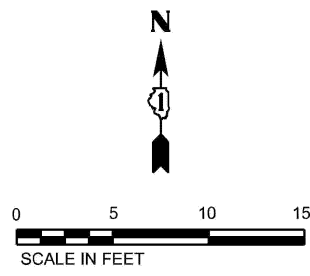
OGDEN AVE

KONRAD AVE



X	EX. ELEV.	PR. ELEV.	NORTHING	EASTING
1	X	X	X	X
2	X	X	X	X
3	X	X	X	X
4	X	X	X	X
5	X	X	X	X
6	X	X	X	X
7	X	X	X	X
8	X	X	X	X
9	X	X	X	X
10	X	X	X	X
11	X	X	X	X
12	X	X	X	X
13	X	X	X	X
14	X	X	X	X
15	X	X	X	X
16	X	X	X	X
17	X	X	X	X
18	X	X	X	X
19	X	X	X	X
20	X	X	X	X

X	EX. ELEV.	PR. ELEV.	NORTHING	EASTING
A	X	X	X	X
B	X	X	X	X
C	X	X	X	X
D	X	X	X	X
E	X	X	X	X
F	X	X	X	X
G	X	X	X	X
H	X	X	X	X
I	X	X	X	X
J	X	X	X	X
K	X	X	X	X
L	X	X	X	X
M	X	X	X	X
N	X	X	X	X
O	X	X	X	X
P	X	X	X	X
Q	X	X	X	X
R	X	X	X	X
S	X	X	X	X
T	X	X	X	X



CONTROL POINT: XXX
 ELEVATION: XXX
 NORTHING: XXX
 EASTING: XXX
 DESCRIPTION: XXX

LEGEND

- EXISTING ELEVATION
- PROPOSED ELEVATION
- APPROXIMATE EXISTING ELEVATION
- SIDEWALK PAVEMENT SLOPE
- EXISTING ELEVATION SLOPE
- PROPOSED SIDEWALK
- DETECTABLE WARNINGS
- DEPRESSED CURB
- VARIABLE DEPTH RESURFACING
- PROPOSED PEDESTRIAN PUSHBUTTON

CONTROL POINT: XXX
 ELEVATION: XXX
 NORTHING: XXX
 EASTING: XXX
 DESCRIPTION: XXX

MODEL: ADA Plans - Konrad Ave - S (Sheet)
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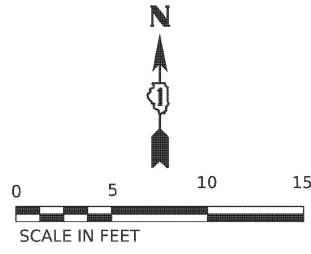
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	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 2/27/2026	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**ADA PLANS
 US ROUTE 34 (OGDEN AVE) - EDGEWOOD AVE TO IL ROUTE 43**

SCALE: SHEET A023 OF 46 SHEETS STA. TO STA.

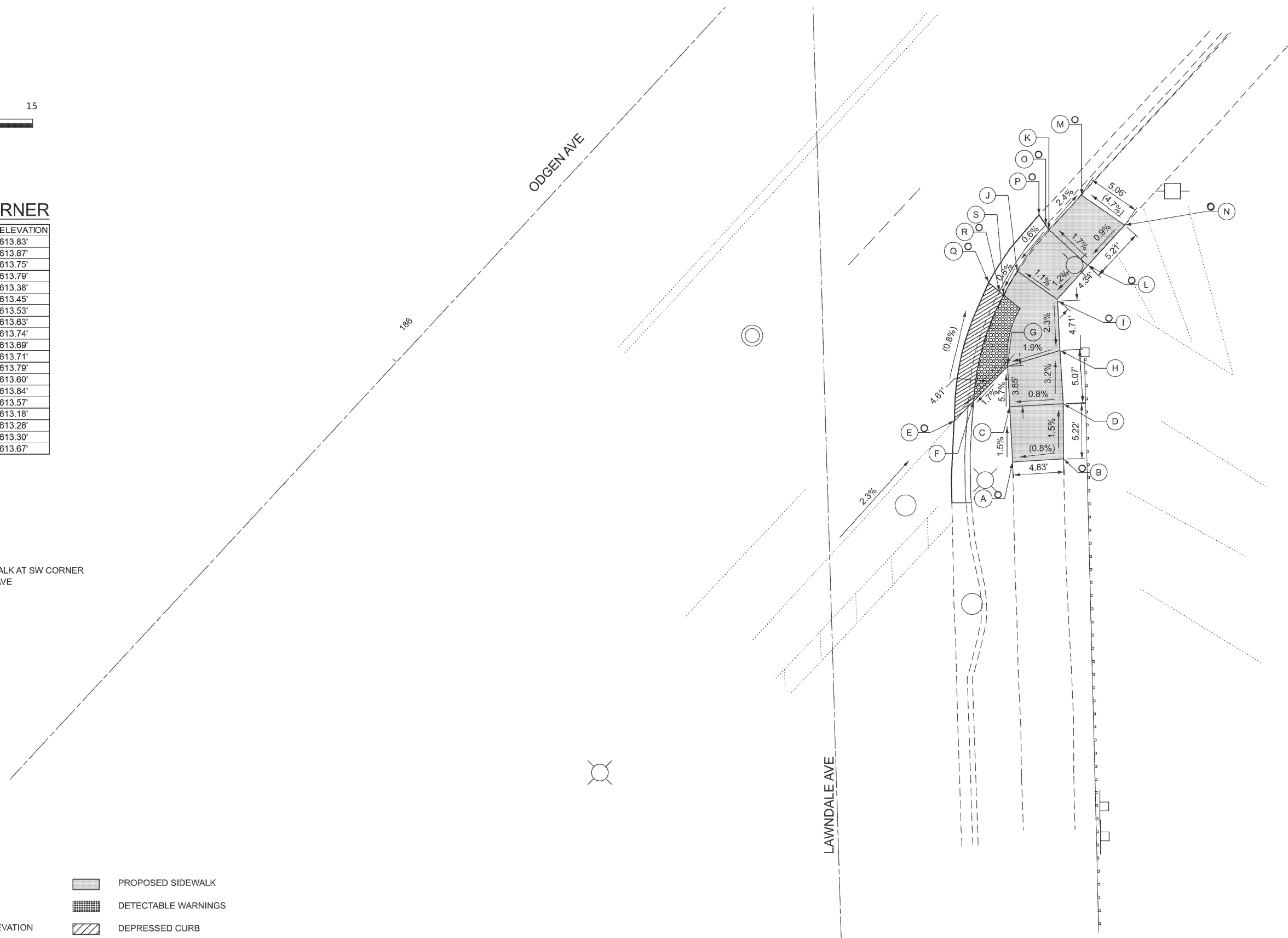
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	2025-2015-RS,SW	COOK	113	49
CONTRACT NO. 80B39				
ILLINOIS FED. AID PROJECT				



SOUTHEAST CORNER

POINT	NORTHING	EASTING	ELEVATION
A	1876185.05	1122613.46	613.83'
B	1876185.35	1122618.28	613.87'
C	1876190.30	1122613.20	613.75'
D	1876190.58	1122618.26	613.79'
E	1876188.97	1122607.96	613.38'
F	1876190.83	1122609.77	613.45'
G	1876194.14	1122612.99	613.53'
H	1876195.64	1122617.96	613.63'
I	1876200.51	1122617.70	613.74'
J	1876203.20	1122613.89	613.69'
K	1876207.16	1122616.92	613.71'
L	1876203.73	1122620.60	613.79'
M	1876210.46	1122619.96	613.60'
N	1876207.57	1122624.12	613.84'
O	1876207.58	1122616.63	613.57'
P	1876208.53	1122615.97	613.18'
Q	1876202.10	1122611.18	613.28'
R	1876201.25	1122612.22	613.30'
S	1876200.93	1122612.62	613.67'

CONTROL POINT: CP #266
 ELEVATION: 613.91
 NORTHING: 1876155.52
 EASTING: 1122574.20
 DESCRIPTION: "X" CUT AT SIDEWALK AT SW CORNER OF OGDEN AVE AND LAWDALE AVE



- EXISTING ELEVATION
- PROPOSED ELEVATION
- APPROXIMATE EXISTING ELEVATION
- SIDEWALK PAVEMENT SLOPE
- EXISTING ELEVATION SLOPE
- PROPOSED SIDEWALK
- DETECTABLE WARNINGS
- DEPRESSED CURB
- VARIABLE DEPTH RESURFACING
- PROPOSED PEDESTRIAN PUSHBUTTON
- DRAINAGE & UTILITY STRUCTURES TO BE ADJUSTED

MODEL: ADA Plans - Lawndale (2) - S (Sheet)
 FILE NAME: c:\pwworking\illinois.gov\usfn.king@illinois.gov\11237AD\100326-shh-exhibits.dgn



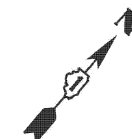
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	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 2/27/2026	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADA PLANS
US ROUTE 34 (OGDEN AVE) - EDGEWOOD AVE TO IL ROUTE 43

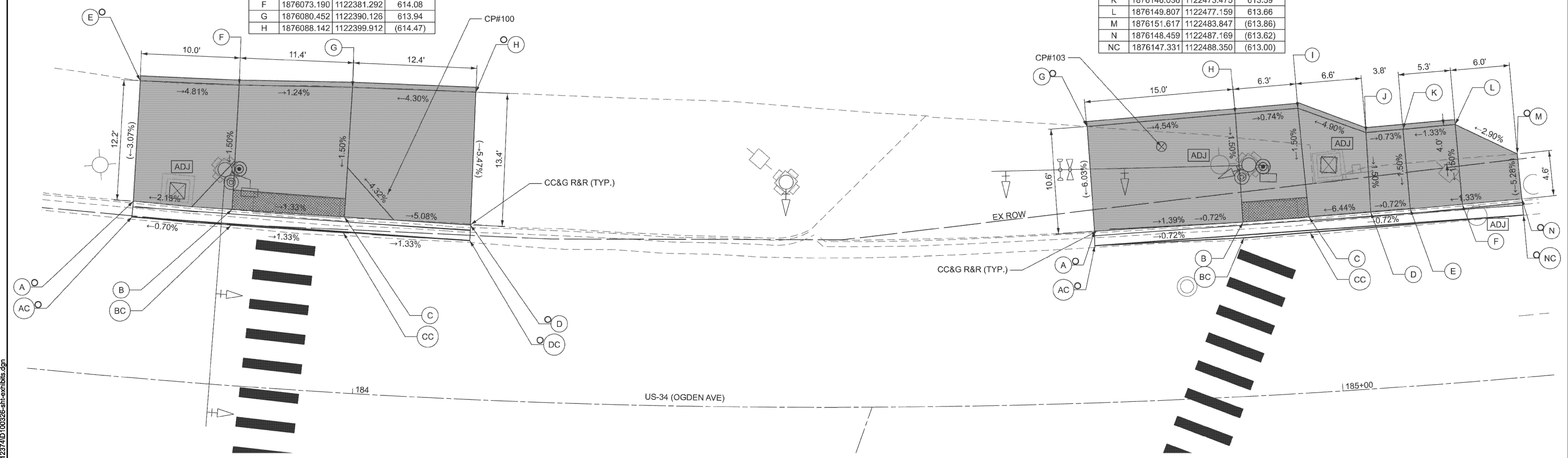
F.A.P. RTE. 311	SECTION 2025-2015-RS,SW	COUNTY COOK	TOTAL SHEETS 113	SHEET NO. 50
CONTRACT NO. 80B39				
ILLINOIS FED. AID PROJECT				

SCALE: SHEET A024 OF 46 SHEETS STA. TO STA.



POINT DATA			
POINT	NORTHING	EASTING	ELEVATION
A	1876057.331	1122380.801	(614.19)
AC	1876056.042	1122381.710	(613.83)
B	1876063.179	1122388.917	613.89
BC	1876061.908	1122389.861	613.90
C	1876069.934	1122398.001	613.74
CC	1876068.668	1122398.952	613.75
D	1876077.595	1122408.207	(613.75)
DC	1876076.347	1122409.183	(613.58)
E	1876067.034	1122373.411	(614.56)
F	1876073.190	1122381.292	614.08
G	1876080.452	1122390.126	613.94
H	1876088.142	1122399.912	(614.47)

POINT DATA			
POINT	NORTHING	EASTING	ELEVATION
A	1876117.993	1122456.514	(613.35)
AC	1876116.903	1122457.482	(613.26)
B	1876128.415	1122467.303	613.14
BC	1876127.266	1122468.394	613.15
C	1876133.122	1122472.008	613.10
CC	1876132.002	1122473.128	613.10
D	1876137.551	1122476.436	613.50
E	1876140.380	1122479.264	613.47
F	1876144.141	1122482.959	613.54
G	1876125.549	1122449.061	(613.99)
H	1876136.243	1122459.582	613.31
I	1876140.756	1122464.023	613.26
J	1876143.349	1122470.849	613.62
K	1876146.036	1122473.475	613.59
L	1876149.807	1122477.159	613.66
M	1876151.617	1122483.847	(613.86)
N	1876148.459	1122487.169	(613.62)
NC	1876147.331	1122488.350	(613.00)



- EXISTING ELEVATION
- PROPOSED ELEVATION
- APPROXIMATE EXISTING ELEVATION
- SIDEWALK PAVEMENT SLOPE
- EXISTING ELEVATION SLOPE
- PROPOSED SIDEWALK
- DETECTABLE WARNINGS
- DEPRESSED CURB
- VARIABLE DEPTH RESURFACING
- PROPOSED PEDESTRIAN PUSHBUTTON
- DRAINAGE & UTILITY STRUCTURES TO BE ADJUSTED

CONTROL POINT: 100	CONTROL POINT: 103
ELEVATION: 614.10	ELEVATION: 613.89
NORTHING: 1876074.501	NORTHING: 1876128.881
EASTING: 1122399.85	EASTING: 1122456.098
DESCRIPTION: CUT CROSS	DESCRIPTION: CUT CROSS

MODEL: ADA Plans - Lawndale Ave - N (Sheet)
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Bodwé
 116 WEST MAIN STREET
 SUITE 201
 ST. CHARLES, IL 60174
 (630) 443-7755
 WBK Engineering

USER NAME	DESIGNED	REVISIONS
RYAN SIKES	-	-
DATE	DRAWN	REVISIONS
2/27/2026	-	-
DATE	CHECKED	REVISIONS
-	-	-
DATE	DATE	REVISIONS
-	-	-

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

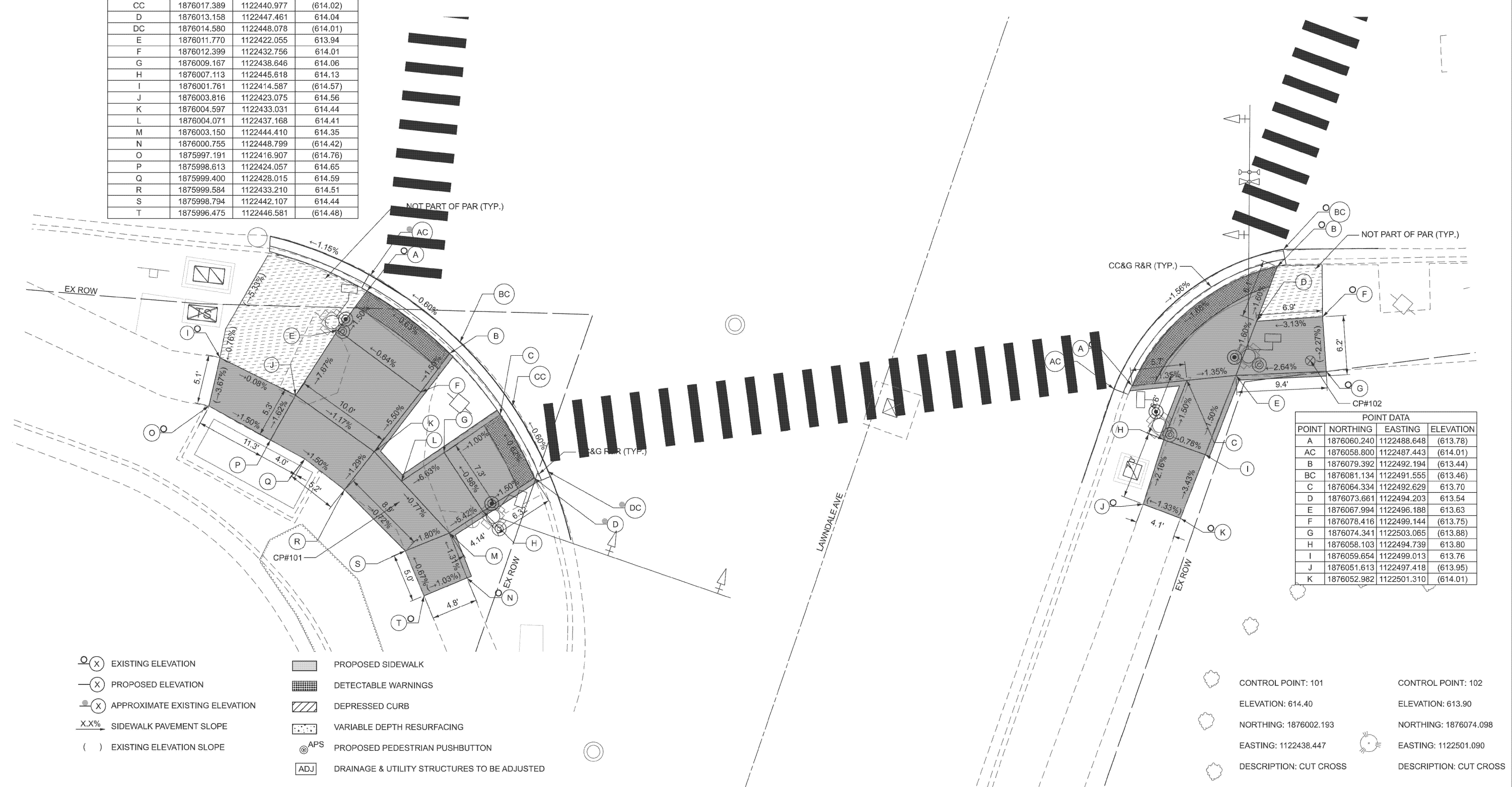
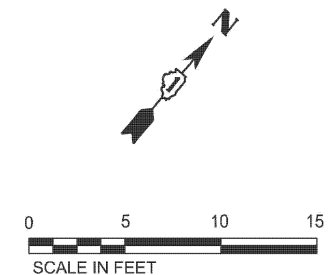
ADA PLANS
US ROUTE 34 (OGDEN AVE) - EDGEWOOD AVE TO IL ROUTE 43

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	2025-2015-RS,SW	COOK	113	51
CONTRACT NO. 80B39				
ILLINOIS FED. AID PROJECT				

SCALE: SHEET A025 OF 46 SHEETS STA. TO STA.

POINT DATA			
POINT	NORTHING	EASTING	ELEVATION
A	1876016.802	1122421.760	613.87
AC	1876018.289	1122420.987	(613.93)
B	1876017.379	1122432.463	613.94
BC	1876018.959	1122432.543	(613.98)
C	1876015.902	1122440.555	613.99
CC	1876017.389	1122440.977	(614.02)
D	1876013.158	1122447.461	614.04
DC	1876014.580	1122448.078	(614.01)
E	1876011.770	1122422.055	613.94
F	1876012.399	1122432.756	614.01
G	1876009.167	1122438.646	614.06
H	1876007.113	1122445.618	614.13
I	1876001.761	1122414.587	(614.57)
J	1876003.816	1122423.075	614.56
K	1876004.597	1122433.031	614.44
L	1876004.071	1122437.168	614.41
M	1876003.150	1122444.410	614.35
N	1876000.755	1122448.799	(614.42)
O	1875997.191	1122416.907	(614.76)
P	1875998.613	1122424.057	614.65
Q	1875999.400	1122428.015	614.59
R	1875999.584	1122433.210	614.51
S	1875998.794	1122442.107	614.44
T	1875996.475	1122446.581	(614.48)

US-34 (OGDEN AVE)



POINT DATA			
POINT	NORTHING	EASTING	ELEVATION
A	1876060.240	1122488.648	(613.78)
AC	1876058.800	1122487.443	(614.01)
B	1876079.392	1122492.194	(613.44)
BC	1876081.134	1122491.555	(613.46)
C	1876064.334	1122492.629	613.70
D	1876073.661	1122494.203	613.54
E	1876067.994	1122496.188	613.63
F	1876078.416	1122499.144	(613.75)
G	1876074.341	1122503.065	(613.88)
H	1876058.103	1122494.739	613.80
I	1876059.654	1122499.013	613.76
J	1876051.613	1122497.418	(613.95)
K	1876052.982	1122501.310	(614.01)

- EXISTING ELEVATION
- PROPOSED ELEVATION
- APPROXIMATE EXISTING ELEVATION
- SIDEWALK PAVEMENT SLOPE
- EXISTING ELEVATION SLOPE
- PROPOSED SIDEWALK
- DETECTABLE WARNINGS
- DEPRESSED CURB
- VARIABLE DEPTH RESURFACING
- PROPOSED PEDESTRIAN PUSHBUTTON
- DRAINAGE & UTILITY STRUCTURES TO BE ADJUSTED

- CONTROL POINT: 101
- CONTROL POINT: 102
- ELEVATION: 614.40
- ELEVATION: 613.90
- NORTHING: 1876002.193
- NORTHING: 1876074.098
- EASTING: 1122438.447
- EASTING: 1122501.090
- DESCRIPTION: CUT CROSS
- DESCRIPTION: CUT CROSS

MODEL: ADA Plans - Lawndale Ave - S (Sheet)
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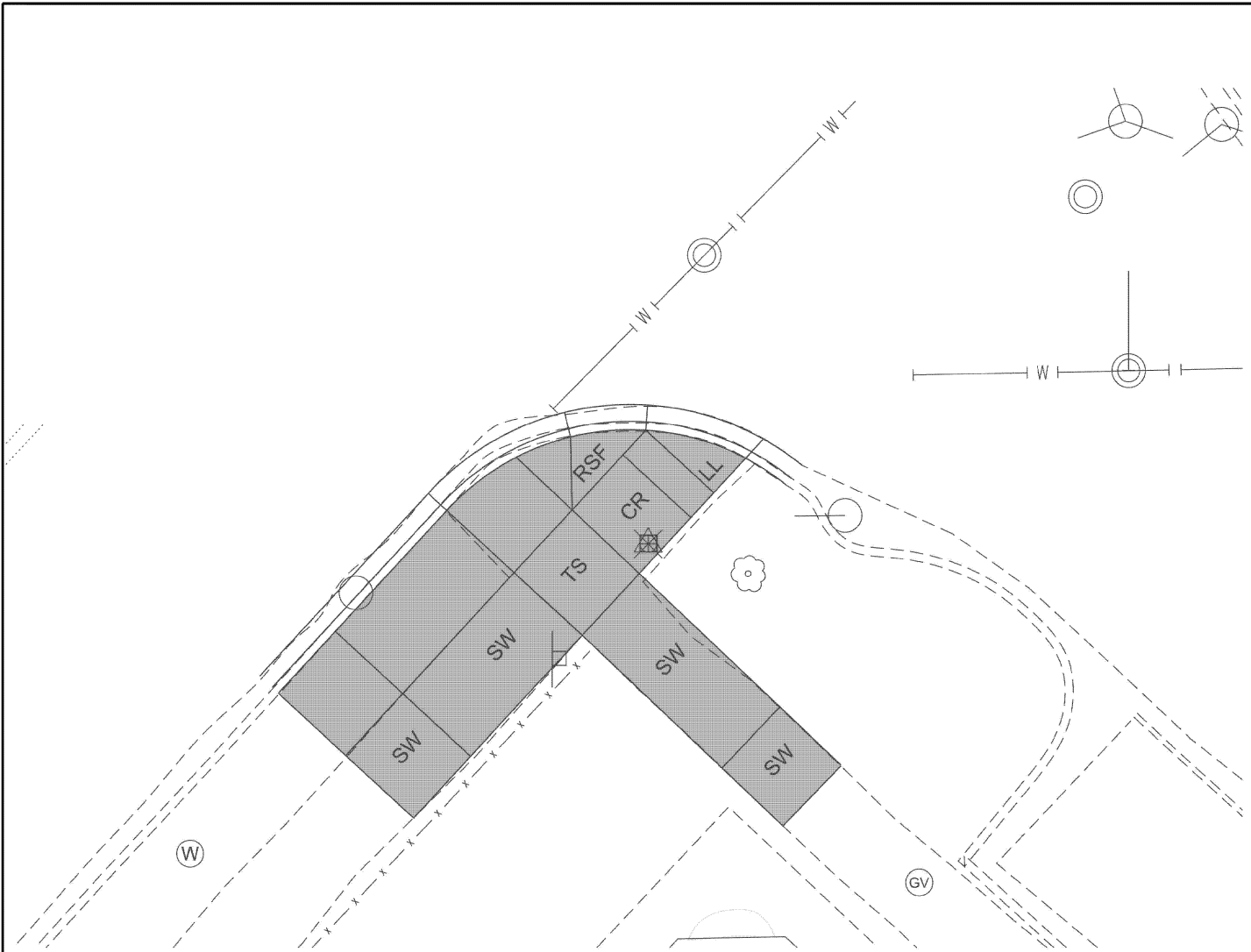
Bodwé
 WBK Engineering
 116 WEST MAIN STREET
 SUITE 201
 ST. CHARLES, IL 60174
 (630) 443-7755

USER NAME	DESIGNED	REVISIONS
RyanSikes	-	-
DRAWN	REVISIONS	-
-	REVISIONS	-
CHECKED	REVISIONS	-
-	REVISIONS	-
PLOT DATE	DATE	REVISIONS
2/27/2026	-	-

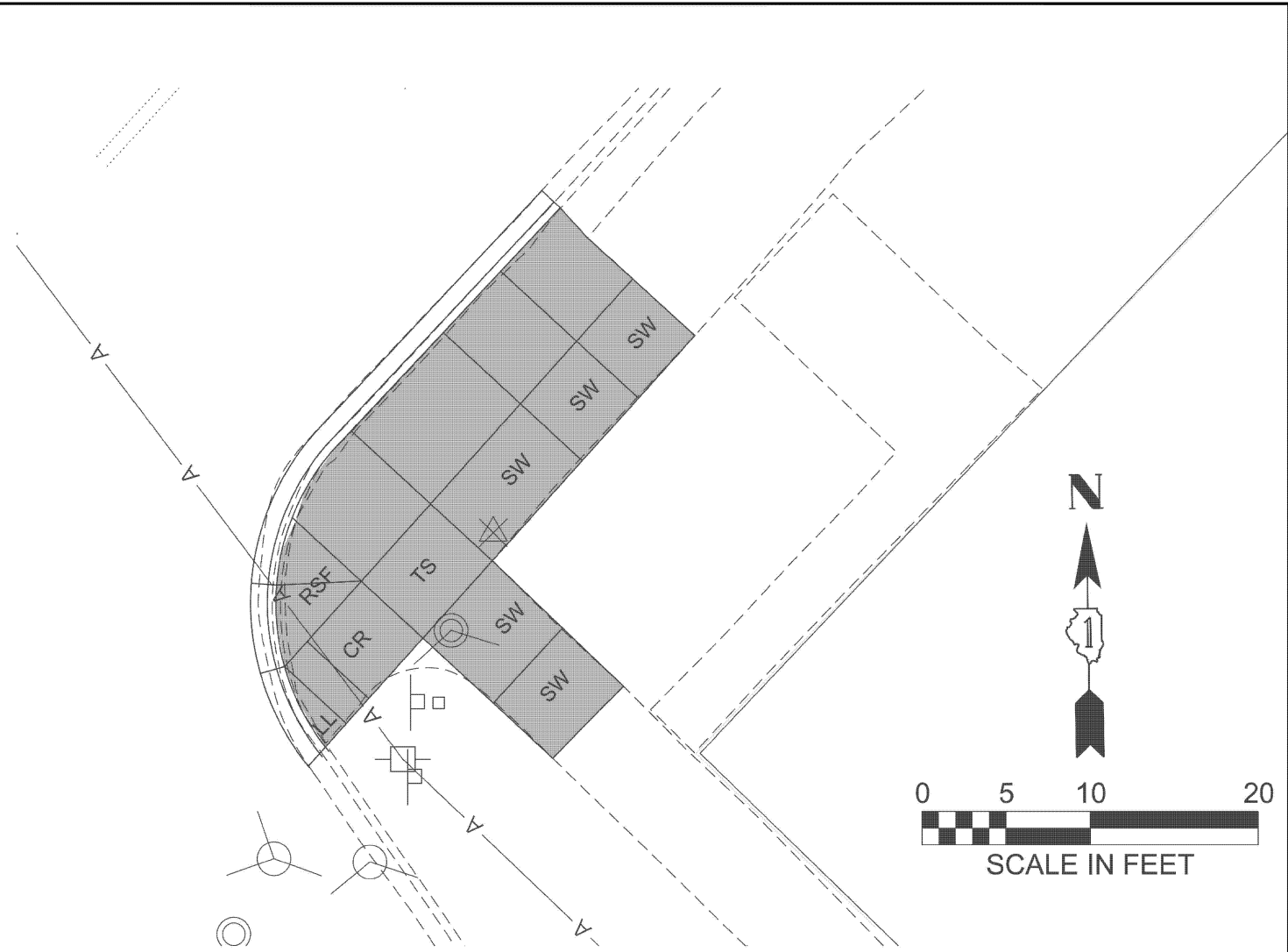
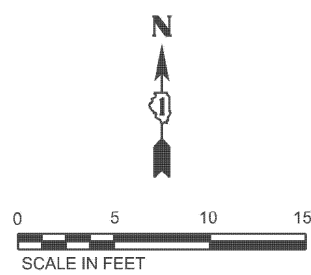
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

ADA PLANS
US ROUTE 34 (OGDEN AVE) - EDGEWOOD AVE TO IL ROUTE 43
 SCALE: SHEET A026 OF 46 SHEETS STA. TO STA.

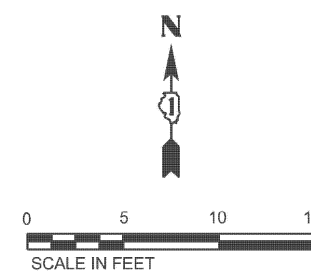
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	2025-2015-RS,SW	COOK	113	52
CONTRACT NO. 80B39				
ILLINOIS		FED. AID PROJECT		



X	EX. ELEV.	PR. ELEV.	NORTHING	EASTING
1	X	X	X	X
2	X	X	X	X
3	X	X	X	X
4	X	X	X	X
5	X	X	X	X
6	X	X	X	X
7	X	X	X	X
8	X	X	X	X
9	X	X	X	X
10	X	X	X	X
11	X	X	X	X
12	X	X	X	X
13	X	X	X	X
14	X	X	X	X
15	X	X	X	X
16	X	X	X	X
17	X	X	X	X
18	X	X	X	X
19	X	X	X	X
20	X	X	X	X



X	EX. ELEV.	PR. ELEV.	NORTHING	EASTING
A	X	X	X	X
B	X	X	X	X
C	X	X	X	X
D	X	X	X	X
E	X	X	X	X
F	X	X	X	X
G	X	X	X	X
H	X	X	X	X
I	X	X	X	X
J	X	X	X	X
K	X	X	X	X
L	X	X	X	X
M	X	X	X	X
N	X	X	X	X
O	X	X	X	X
P	X	X	X	X
Q	X	X	X	X
R	X	X	X	X
S	X	X	X	X
T	X	X	X	X



CONTROL POINT: XXX
 ELEVATION: XXX
 NORTHING: XXX
 EASTING: XXX
 DESCRIPTION: XXX

LEGEND

- EXISTING ELEVATION
- PROPOSED ELEVATION
- APPROXIMATE EXISTING ELEVATION
- X.X% SIDEWALK PAVEMENT SLOPE
- EXISTING ELEVATION SLOPE
- PROPOSED SIDEWALK
- DETECTABLE WARNINGS
- DEPRESSED CURB
- VARIABLE DEPTH RESURFACING
- PROPOSED PEDESTRIAN PUSHBUTTON

CONTROL POINT: XXX
 ELEVATION: XXX
 NORTHING: XXX
 EASTING: XXX
 DESCRIPTION: XXX

MODEL: ADA Plans - Leiland Ave - S (Sheet)
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**ADA PLANS
 US ROUTE 34 (OGDEN AVE) - EDGEWOOD AVE TO IL ROUTE 43**

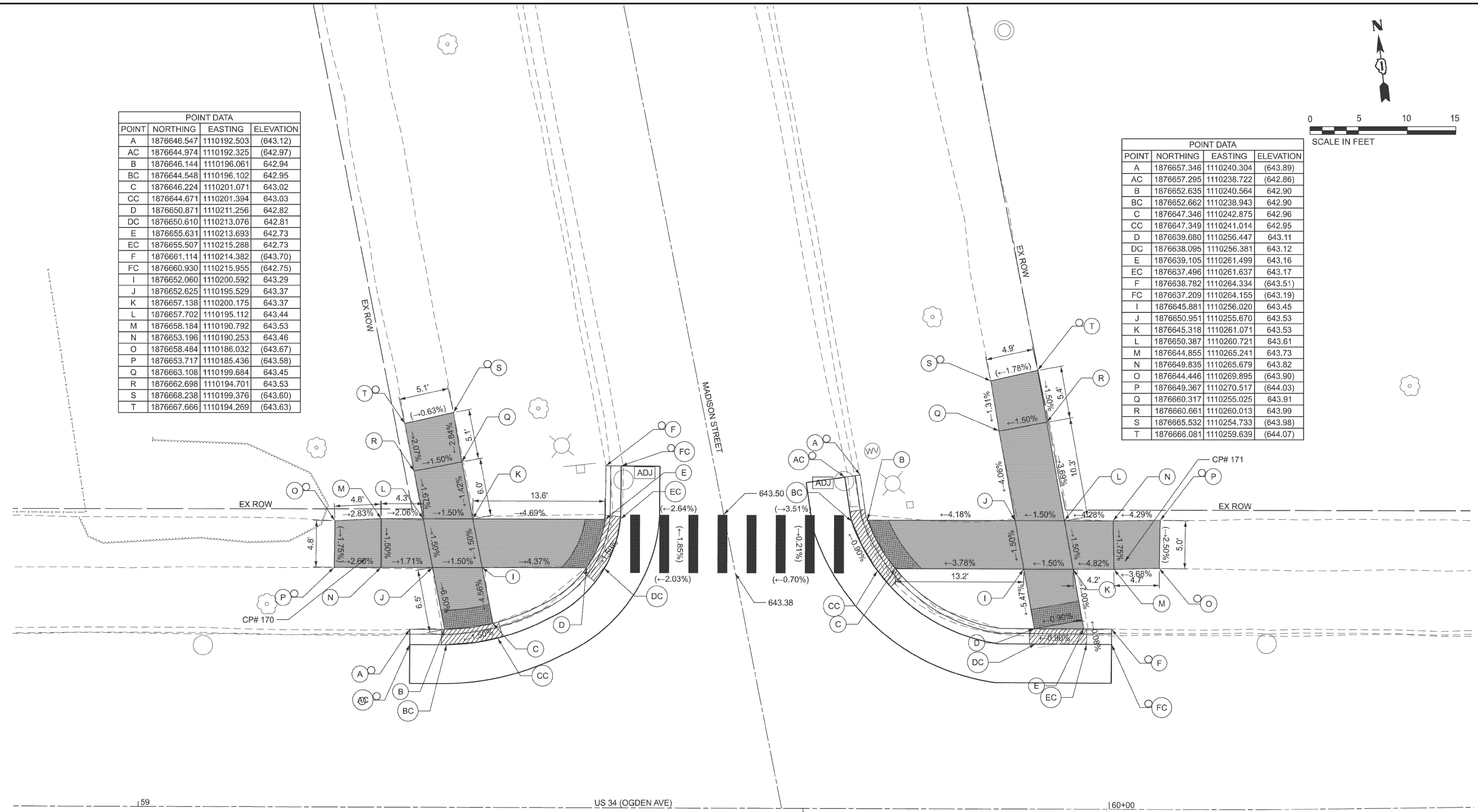
SCALE: SHEET A027 OF 46 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	2025-2015-RS,SW	COOK	113	53
CONTRACT NO. 80B39				
ILLINOIS FED. AID PROJECT				



POINT DATA			
POINT	NORTHING	EASTING	ELEVATION
A	1876646.547	1110192.503	(643.12)
AC	1876644.974	1110192.325	(642.97)
B	1876646.144	1110196.061	642.94
BC	1876644.548	1110196.102	642.95
C	1876646.224	1110201.071	643.02
CC	1876644.671	1110201.394	643.03
D	1876650.871	1110211.256	642.82
DC	1876650.610	1110213.076	642.81
E	1876655.631	1110213.693	642.73
EC	1876655.507	1110215.288	642.73
F	1876661.114	1110214.382	(643.70)
FC	1876660.930	1110215.955	(642.75)
I	1876652.060	1110200.592	643.29
J	1876652.625	1110195.529	643.37
K	1876657.138	1110200.175	643.37
L	1876657.702	1110195.112	643.44
M	1876658.184	1110190.792	643.53
N	1876653.196	1110190.253	643.46
O	1876658.484	1110186.032	(643.67)
P	1876653.717	1110185.436	(643.58)
Q	1876663.108	1110199.684	643.45
R	1876662.698	1110194.701	643.53
S	1876668.238	1110199.376	(643.60)
T	1876667.666	1110194.269	(643.63)

POINT DATA			
POINT	NORTHING	EASTING	ELEVATION
A	1876657.346	1110240.304	(643.89)
AC	1876657.295	1110238.722	(642.86)
B	1876652.635	1110240.564	642.90
BC	1876652.662	1110238.943	642.90
C	1876647.346	1110242.875	642.96
CC	1876647.349	1110241.014	642.95
D	1876639.680	1110256.447	643.11
DC	1876638.095	1110256.381	643.12
E	1876639.105	1110261.499	643.16
EC	1876637.496	1110261.637	643.17
F	1876638.782	1110264.334	(643.51)
FC	1876637.209	1110264.155	(643.19)
I	1876645.881	1110256.020	643.45
J	1876650.951	1110255.670	643.53
K	1876645.318	1110261.071	643.53
L	1876650.387	1110260.721	643.61
M	1876644.855	1110265.241	643.73
N	1876649.835	1110265.679	643.82
O	1876644.446	1110269.895	(643.90)
P	1876649.367	1110270.517	(644.03)
Q	1876660.317	1110255.025	643.91
R	1876660.661	1110260.013	643.99
S	1876665.532	1110254.733	(643.98)
T	1876666.081	1110259.639	(644.07)



- EXISTING ELEVATION
- PROPOSED ELEVATION
- APPROXIMATE EXISTING ELEVATION
- SIDEWALK PAVEMENT SLOPE
- EXISTING ELEVATION SLOPE
- PROPOSED SIDEWALK
- DETECTABLE WARNINGS
- DEPRESSED CURB
- VARIABLE DEPTH RESURFACING
- PROPOSED PEDESTRIAN PUSHBUTTON
- DRAINAGE & UTILITY STRUCTURES TO BE ADJUSTED

CONTROL POINT: 170
 ELEVATION: 643.62
 NORTHING: 1876654.286
 EASTING: 1110188.801
 DESCRIPTION: CUT CROSS

CONTROL POINT: 171
 ELEVATION: 643.90
 NORTHING: 1876645.534
 EASTING: 1110266.437
 DESCRIPTION: CUT CROSS

MODEL: ADA Plans - Madison Ave - N (Sheet)
 FILE NAME: c:\pwworking\bdw\illinois.gov\11237AD\100326-shh-exhibits.dgn

Bodwe
 WBK Engineering
 116 WEST MAIN STREET
 SUITE 201
 ST. CHARLES, IL 60174
 (630) 443-7755

USER NAME	DESIGNED	REVISIONS
RyanSikes	-	-
PLOT DATE	CHECKED	REVISIONS
2/27/2026	-	-

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

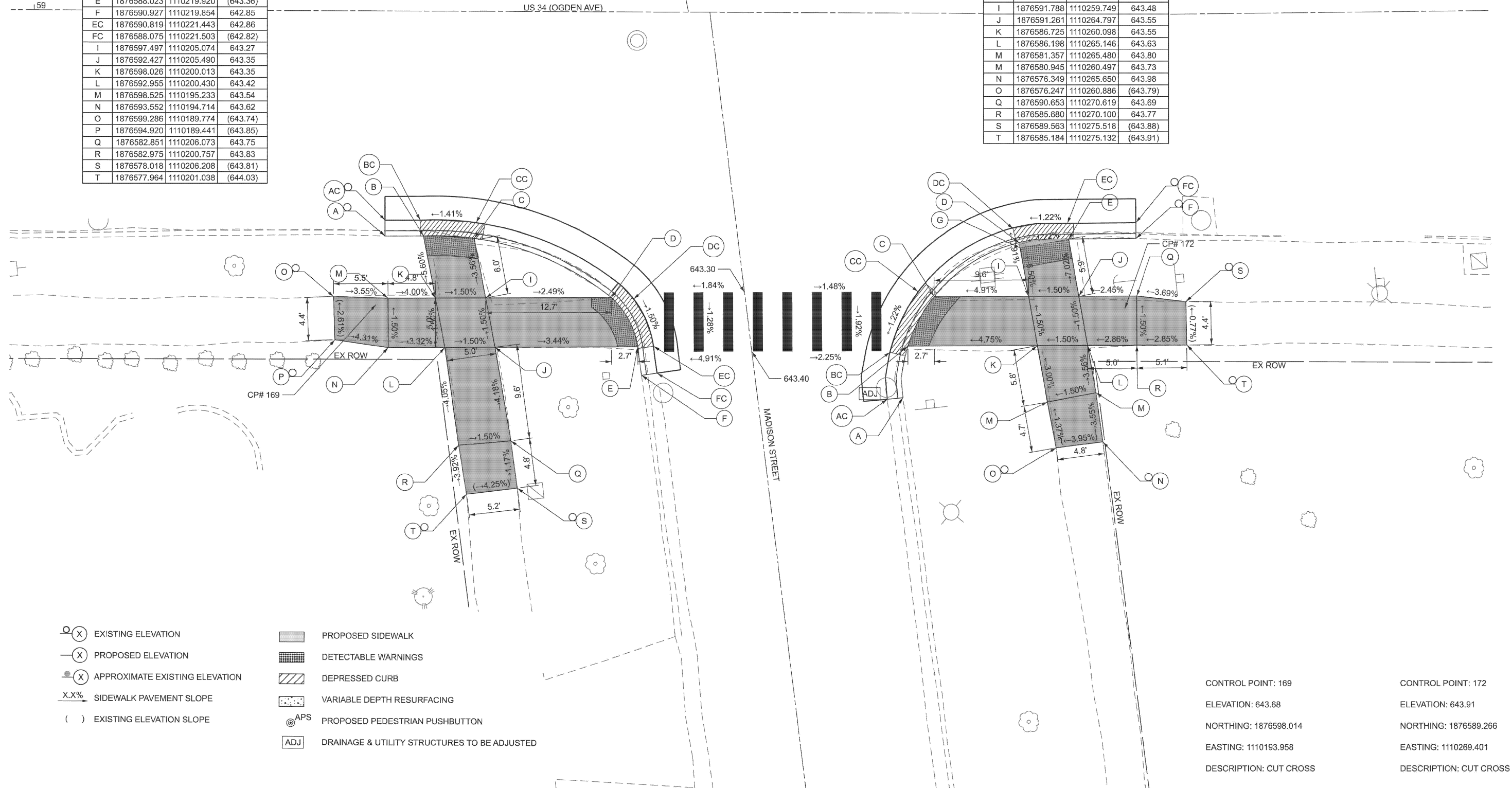
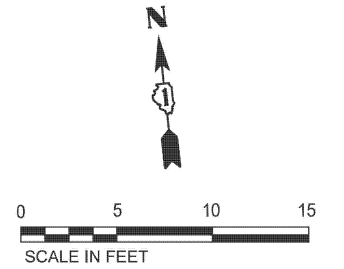
**ADA PLANS
 US ROUTE 34 (OGDEN AVE) - EDGEWOOD AVE TO IL ROUTE 43**

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	2025-2015-RS,SW	COOK	113	54
CONTRACT NO. 80B39				
ILLINOIS FED. AID PROJECT				

SCALE: SHEET A028 OF 46 SHEETS STA. TO STA.

POINT DATA			
POINT	NORTHING	EASTING	ELEVATION
A	1876604.831	1110195.622	(643.15)
AC	1876606.405	1110195.789	(642.93)
B	1876604.424	1110199.488	642.98
BC	1876606.030	1110199.320	642.98
C	1876603.630	1110204.570	643.05
CC	1876605.172	1110204.927	643.06
D	1876596.176	1110217.726	642.95
DC	1876595.794	1110219.963	642.94
E	1876588.023	1110219.920	(643.36)
F	1876590.927	1110219.854	642.85
EC	1876590.819	1110221.443	642.86
FC	1876588.075	1110221.503	(642.82)
I	1876597.497	1110205.074	643.27
J	1876592.427	1110205.490	643.35
K	1876598.026	1110200.013	643.35
L	1876592.955	1110200.430	643.42
M	1876598.525	1110195.233	643.54
N	1876593.552	1110194.714	643.62
O	1876599.286	1110189.774	(643.74)
P	1876594.920	1110189.441	(643.85)
Q	1876582.851	1110206.073	643.75
R	1876582.975	1110200.757	643.83
S	1876578.018	1110206.208	(643.81)
T	1876577.964	1110201.038	(644.03)

POINT DATA			
POINT	NORTHING	EASTING	ELEVATION
A	1876587.289	1110246.727	(643.01)
AC	1876587.655	1110245.176	(643.11)
B	1876588.087	1110247.051	642.93
BC	1876588.757	1110245.661	643.12
C	1876592.783	1110250.227	643.01
CC	1876593.862	1110249.095	643.09
D	1876597.310	1110259.368	643.15
DC	1876598.841	1110258.882	643.27
E	1876597.124	1110264.393	643.14
EC	1876598.710	1110264.446	643.15
F	1876596.464	1110271.172	(643.26)
FC	1876598.040	1110271.326	(643.20)
G	1876596.781	1110259.405	643.15
I	1876591.788	1110259.749	643.48
J	1876591.261	1110264.797	643.55
K	1876586.725	1110260.098	643.55
L	1876586.198	1110265.146	643.63
M	1876581.357	1110265.480	643.80
M	1876580.945	1110260.497	643.73
N	1876576.349	1110265.650	643.98
O	1876576.247	1110260.886	(643.79)
Q	1876590.653	1110270.619	643.69
R	1876585.680	1110270.100	643.77
S	1876589.563	1110275.518	(643.88)
T	1876585.184	1110275.132	(643.91)



- EXISTING ELEVATION
- PROPOSED ELEVATION
- APPROXIMATE EXISTING ELEVATION
- $X.X\%$ SIDEWALK PAVEMENT SLOPE
- $()$ EXISTING ELEVATION SLOPE
- PROPOSED SIDEWALK
- DETECTABLE WARNINGS
- DEPRESSED CURB
- VARIABLE DEPTH RESURFACING
- PROPOSED PEDESTRIAN PUSHBUTTON
- DRAINAGE & UTILITY STRUCTURES TO BE ADJUSTED

CONTROL POINT: 169
 ELEVATION: 643.68
 NORTHING: 1876598.014
 EASTING: 1110193.958
 DESCRIPTION: CUT CROSS

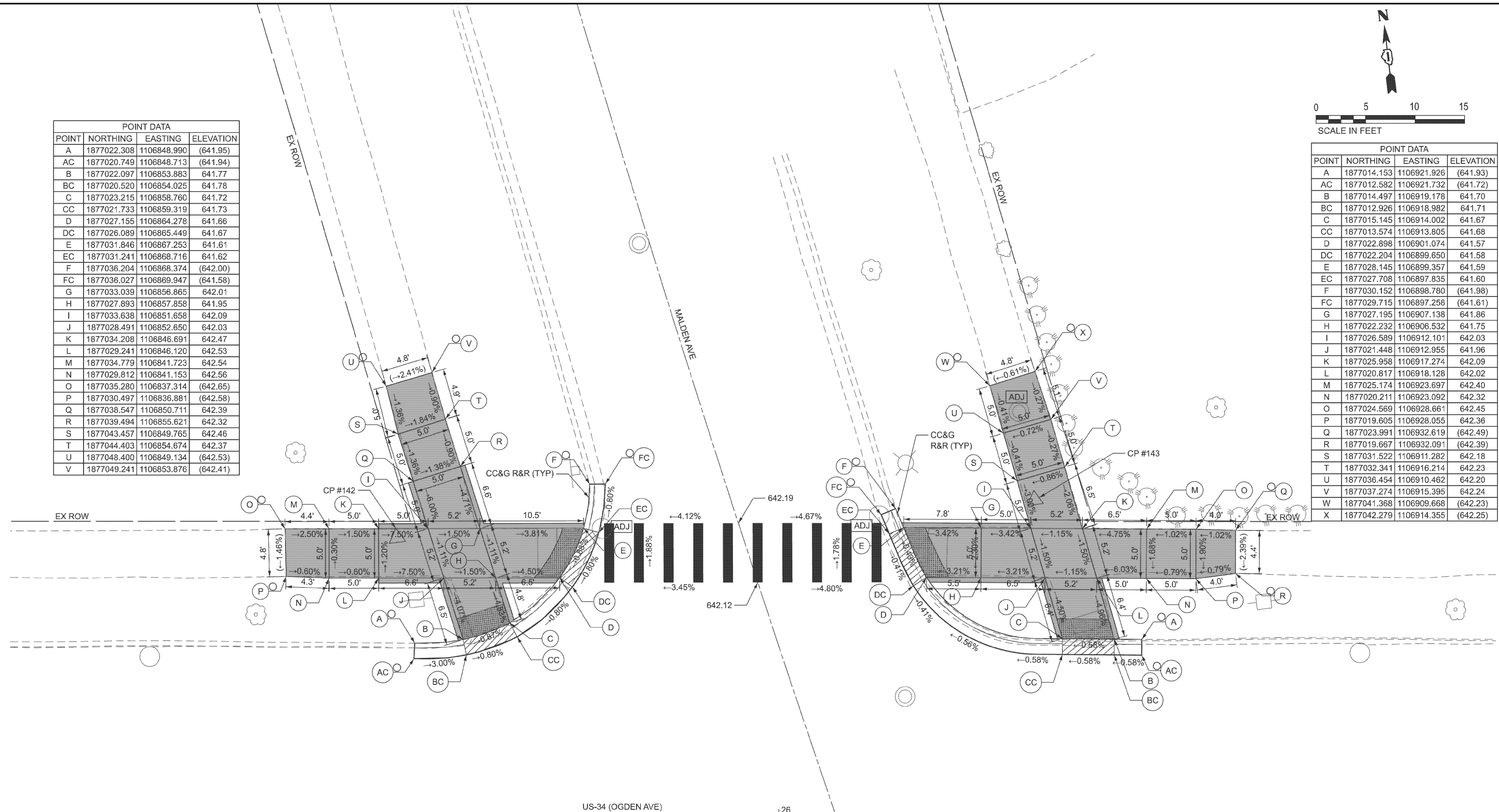
CONTROL POINT: 172
 ELEVATION: 643.91
 NORTHING: 1876589.266
 EASTING: 1110269.401
 DESCRIPTION: CUT CROSS

MODEL: ADA Plans - Madison Ave - S (Sheet)
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POINT DATA			
POINT	NORTHING	EASTING	ELEVATION
A	1877022.308	1106848.990	(641.95)
AC	1877020.749	1106848.713	(641.94)
B	1877022.097	1106853.883	641.77
BC	1877020.520	1106854.025	641.78
C	1877023.215	1106858.760	641.72
CC	1877021.733	1106859.319	641.73
D	1877027.155	1106864.278	641.66
DC	1877026.089	1106865.449	641.67
E	1877031.846	1106867.253	641.61
EC	1877031.241	1106868.716	641.62
F	1877036.204	1106868.374	(642.00)
FC	1877036.027	1106869.947	(641.58)
G	1877033.039	1106856.865	642.01
H	1877027.893	1106857.858	641.95
I	1877033.638	1106851.658	642.09
J	1877028.491	1106852.650	642.03
K	1877034.208	1106846.691	642.47
L	1877029.241	1106846.120	642.53
M	1877034.779	1106841.723	642.54
N	1877029.812	1106841.153	642.56
O	1877035.280	1106837.314	(642.65)
P	1877030.497	1106836.881	(642.58)
Q	1877038.547	1106850.711	642.39
R	1877039.494	1106855.621	642.32
S	1877043.457	1106849.765	642.46
T	1877044.403	1106854.674	642.37
U	1877048.400	1106849.134	(642.53)
V	1877049.241	1106853.876	(642.41)

POINT DATA			
POINT	NORTHING	EASTING	ELEVATION
A	1877014.153	1106921.926	(641.93)
AC	1877012.582	1106921.732	(641.72)
B	1877014.497	1106919.178	641.70
BC	1877012.926	1106918.982	641.71
C	1877015.145	1106914.002	641.67
CC	1877013.574	1106913.805	641.68
D	1877022.898	1106901.074	641.57
DC	1877022.204	1106899.650	641.58
E	1877028.145	1106899.357	641.59
EC	1877027.708	1106897.835	641.60
F	1877030.152	1106898.780	(641.98)
FC	1877029.715	1106897.258	(641.61)
G	1877027.195	1106907.138	641.86
H	1877022.232	1106906.532	641.75
I	1877026.589	1106912.101	642.03
J	1877021.448	1106912.955	641.96
K	1877025.958	1106917.274	642.09
L	1877020.817	1106918.128	642.02
M	1877025.174	1106923.697	642.40
N	1877020.211	1106923.092	642.32
O	1877024.569	1106928.661	642.45
P	1877019.605	1106928.055	642.36
Q	1877023.991	1106932.619	(642.49)
R	1877019.667	1106932.091	(642.39)
S	1877031.522	1106911.282	642.18
T	1877032.341	1106916.214	642.23
U	1877036.454	1106910.462	642.20
V	1877037.274	1106915.395	642.24
W	1877041.368	1106909.668	(642.23)
X	1877042.279	1106914.355	(642.25)



- EXISTING ELEVATION
- PROPOSED ELEVATION
- APPROXIMATE EXISTING ELEVATION
- SIDEWALK PAVEMENT SLOPE
- EXISTING ELEVATION SLOPE
- PROPOSED SIDEWALK
- DETECTABLE WARNINGS
- DEPRESSED CURB
- VARIABLE DEPTH RESURFACING
- PROPOSED PEDESTRIAN PUSHBUTTON
- DRAINAGE & UTILITY STRUCTURES TO BE ADJUSTED

CONTROL POINT: 142
 ELEVATION: 642.65
 NORTHING: 1877033.08
 EASTING: 1106848.419
 DESCRIPTION: CUT CROSS

CONTROL POINT: 143
 ELEVATION: 642.15
 NORTHING: 1877029.408
 EASTING: 1106912.844
 DESCRIPTION: CUT CROSS

MODEL: ADA Plans - Malden Ave - N (Sheet)
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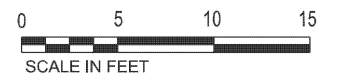
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DRAWN	-	REVISIONS	-	REVISIONS	-
CHECKED	-	REVISIONS	-	REVISIONS	-
PLOT DATE	2/27/2026	DATE	-	REVISIONS	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADA PLANS
US ROUTE 34 (OGDEN AVE) - EDGEWOOD AVE TO IL ROUTE 43

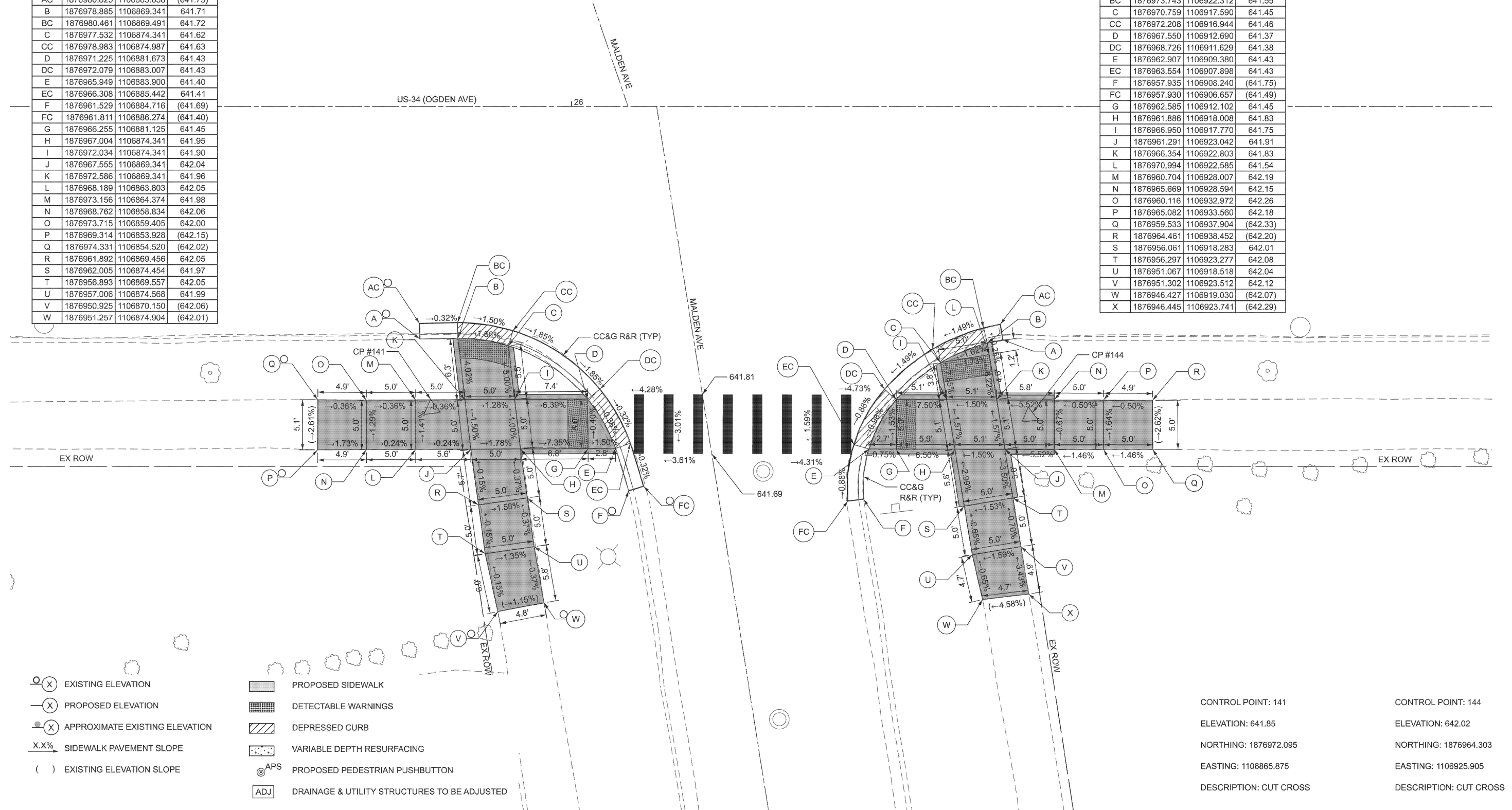
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	2025-2015-RS,SW	COOK	113	56
CONTRACT NO. 80B39				
ILLINOIS		FED. AID PROJECT		

SCALE: SHEET A030 OF 46 SHEETS STA. TO STA.



POINT DATA			
POINT	NORTHING	EASTING	ELEVATION
A	1876979.249	1106865.508	(641.88)
AC	1876990.825	1106865.658	(641.73)
B	1876978.885	1106869.341	641.71
BC	1876980.461	1106869.491	641.72
C	1876977.532	1106874.341	641.62
CC	1876978.983	1106874.987	641.63
D	1876971.225	1106881.673	641.43
DC	1876972.079	1106883.007	641.43
E	1876965.949	1106883.900	641.40
EC	1876966.308	1106885.442	641.41
F	1876961.529	1106884.716	(641.69)
FC	1876961.811	1106886.274	(641.40)
G	1876966.255	1106881.125	641.45
H	1876967.004	1106874.341	641.95
I	1876972.034	1106874.341	641.90
J	1876967.555	1106869.341	642.04
K	1876972.586	1106869.341	641.96
L	1876968.189	1106863.803	642.05
M	1876973.156	1106864.374	641.98
N	1876968.762	1106858.834	642.06
O	1876973.715	1106859.405	642.00
P	1876969.314	1106853.928	(642.15)
Q	1876974.331	1106854.520	(642.02)
R	1876961.892	1106869.456	642.05
S	1876962.005	1106874.454	641.97
T	1876956.893	1106869.557	642.05
U	1876957.006	1106874.568	641.99
V	1876950.925	1106870.150	(642.06)
W	1876951.257	1106874.904	(642.01)

POINT DATA			
POINT	NORTHING	EASTING	ELEVATION
A	1876972.324	1106924.120	(641.85)
AC	1876973.906	1106924.047	(641.57)
B	1876972.171	1106922.529	641.54
BC	1876973.743	1106922.312	641.55
C	1876970.759	1106917.590	641.45
CC	1876972.208	1106916.944	641.46
D	1876967.550	1106912.690	641.37
DC	1876968.726	1106911.629	641.38
E	1876962.907	1106909.380	641.43
EC	1876963.554	1106907.898	641.43
F	1876957.935	1106908.240	(641.75)
FC	1876957.930	1106906.657	(641.49)
G	1876962.585	1106912.102	641.45
H	1876961.886	1106918.008	641.83
I	1876966.950	1106917.770	641.75
J	1876961.291	1106923.042	641.91
K	1876966.354	1106922.803	641.83
L	1876970.994	1106922.585	641.54
M	1876960.704	1106928.007	642.19
N	1876965.669	1106928.594	642.15
O	1876960.116	1106932.972	642.26
P	1876965.082	1106933.560	642.18
Q	1876959.533	1106937.904	(642.33)
R	1876964.461	1106938.452	(642.20)
S	1876956.061	1106918.283	642.01
T	1876956.297	1106923.277	642.08
U	1876951.067	1106918.518	642.04
V	1876951.302	1106923.512	642.12
W	1876946.427	1106919.030	(642.07)
X	1876946.445	1106923.741	(642.29)



- EXISTING ELEVATION
- PROPOSED ELEVATION
- APPROXIMATE EXISTING ELEVATION
- SIDEWALK PAVEMENT SLOPE
- EXISTING ELEVATION SLOPE
- PROPOSED SIDEWALK
- DETECTABLE WARNINGS
- DEPRESSED CURB
- VARIABLE DEPTH RESURFACING
- PROPOSED PEDESTRIAN PUSHBUTTON
- DRAINAGE & UTILITY STRUCTURES TO BE ADJUSTED

CONTROL POINT: 141 CONTROL POINT: 144
 ELEVATION: 641.85 ELEVATION: 642.02
 NORTHING: 1876972.095 NORTHING: 1876964.303
 EASTING: 1106865.875 EASTING: 1106925.905
 DESCRIPTION: CUT CROSS DESCRIPTION: CUT CROSS

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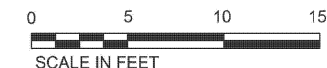
USER NAME	Craig Tacey	DESIGNED	-	REVISED	-
DRAWN	-	REVISIONS	-	REVISIONS	-
CHECKED	-	REVISIONS	-	REVISIONS	-
DATE	2/27/2026	DATE	-	REVISIONS	-

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**ADA PLANS
US ROUTE 34 (OGDEN AVE) - EDGEWOOD AVE TO IL ROUTE 43**

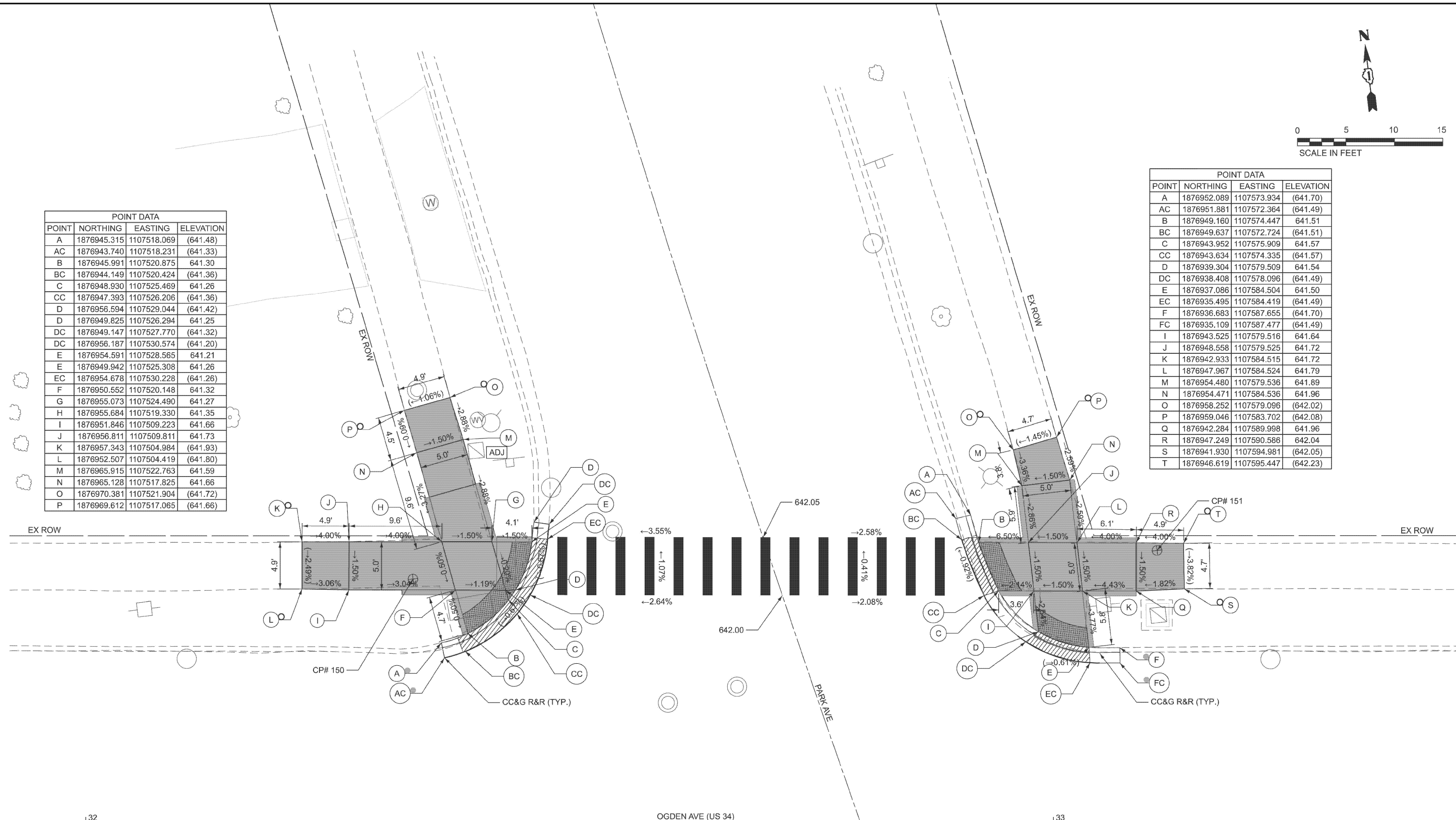
SCALE: SHEET A031 OF 46 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	2025-2015-RS,SW	COOK	113	57
CONTRACT NO. 80B39				
ILLINOIS FED. AID PROJECT				



POINT DATA			
POINT	NORTHING	EASTING	ELEVATION
A	1876945.315	1107518.069	(641.48)
AC	1876943.740	1107518.231	(641.33)
B	1876945.991	1107520.875	641.30
BC	1876944.149	1107520.424	(641.36)
C	1876948.930	1107525.469	641.26
CC	1876947.393	1107526.206	(641.36)
D	1876956.594	1107529.044	(641.42)
D	1876949.825	1107526.294	641.25
DC	1876949.147	1107527.770	(641.32)
DC	1876956.187	1107530.574	(641.20)
E	1876954.591	1107528.565	641.21
E	1876949.942	1107525.308	641.26
EC	1876954.678	1107530.228	(641.26)
F	1876950.552	1107520.148	641.32
G	1876955.073	1107524.490	641.27
H	1876955.684	1107519.330	641.35
I	1876951.846	1107509.223	641.66
J	1876956.811	1107509.811	641.73
K	1876957.343	1107504.984	(641.93)
L	1876952.507	1107504.419	(641.80)
M	1876965.915	1107522.763	641.59
N	1876965.128	1107517.825	641.66
O	1876970.381	1107521.904	(641.72)
P	1876969.612	1107517.065	(641.66)

POINT DATA			
POINT	NORTHING	EASTING	ELEVATION
A	1876952.089	1107573.934	(641.70)
AC	1876951.881	1107572.364	(641.49)
B	1876949.160	1107574.447	641.51
BC	1876949.637	1107572.724	(641.51)
C	1876943.952	1107575.909	641.57
CC	1876943.634	1107574.335	(641.57)
D	1876939.304	1107579.509	641.54
DC	1876938.408	1107578.096	(641.49)
E	1876937.086	1107584.504	641.50
EC	1876935.495	1107584.419	(641.49)
F	1876936.683	1107587.655	(641.70)
FC	1876935.109	1107587.477	(641.49)
I	1876943.525	1107579.516	641.64
J	1876948.558	1107579.525	641.72
K	1876942.933	1107584.515	641.72
L	1876947.967	1107584.524	641.79
M	1876954.480	1107579.536	641.89
N	1876954.471	1107584.536	641.96
O	1876958.252	1107579.096	(642.02)
P	1876959.046	1107583.702	(642.08)
Q	1876942.284	1107589.998	641.96
R	1876947.249	1107590.586	642.04
S	1876941.930	1107594.981	(642.05)
T	1876946.619	1107595.447	(642.23)



- EXISTING ELEVATION
- PROPOSED ELEVATION
- APPROXIMATE EXISTING ELEVATION
- SIDEWALK PAVEMENT SLOPE
- EXISTING ELEVATION SLOPE
- PROPOSED SIDEWALK
- DETECTABLE WARNINGS
- DEPRESSED CURB
- VARIABLE DEPTH RESURFACING
- PROPOSED PEDESTRIAN PUSHBUTTON
- DRAINAGE & UTILITY STRUCTURES TO BE ADJUSTED

CONTROL POINT: 150	CONTROL POINT: 151
ELEVATION: 641.84	ELEVATION: 642.19
NORTHING: 1876952.163	NORTHING: 1876946.16
EASTING: 1107515.938	EASTING: 1107592.628
DESCRIPTION: CUT CROSS	DESCRIPTION: CUT CROSS

MODEL: ADA Plans - Park Ave - N (Sheet)
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 WBK Engineering



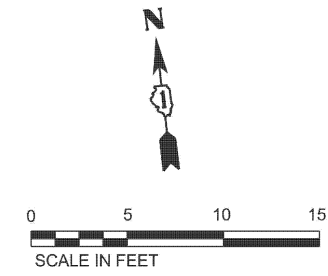
USER NAME	DESIGNED	REVISIONS
RyanSikes	-	-
DRAWN	REVISIONS	-
-	-	-
CHECKED	REVISIONS	-
-	-	-
PLOT DATE	DATE	REVISIONS
2/27/2026	-	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADA PLANS
US ROUTE 34 (OGDEN AVE) - EDGEWOOD AVE TO IL ROUTE 43

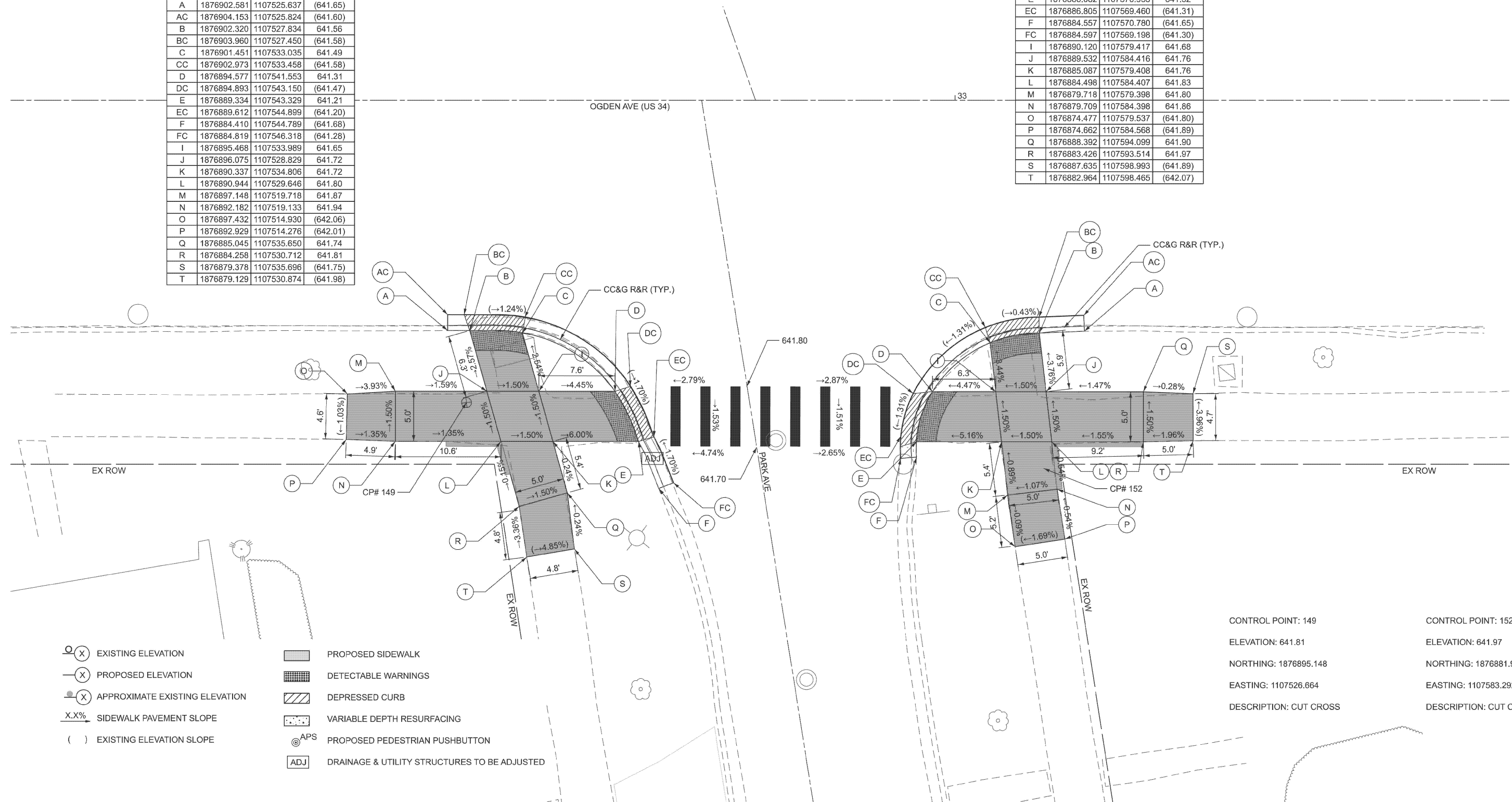
SCALE: SHEET A032 OF 46 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	2025-2015-RS,SW	COOK	113	58
CONTRACT NO. 80B39				
ILLINOIS FED. AID PROJECT				



POINT DATA			
POINT	NORTHING	EASTING	ELEVATION
A	1876902.581	1107525.637	(641.65)
AC	1876904.153	1107525.824	(641.60)
B	1876902.320	1107527.834	641.56
BC	1876903.960	1107527.450	(641.58)
C	1876901.451	1107533.035	641.49
CC	1876902.973	1107533.458	(641.58)
D	1876894.577	1107541.553	641.31
DC	1876894.893	1107543.150	(641.47)
E	1876889.334	1107543.329	641.21
EC	1876889.612	1107544.899	(641.20)
F	1876884.410	1107544.789	(641.68)
FC	1876884.819	1107546.318	(641.28)
I	1876895.468	1107533.989	641.65
J	1876896.075	1107528.829	641.72
K	1876890.337	1107534.806	641.72
L	1876890.944	1107529.646	641.80
M	1876897.148	1107519.718	641.87
N	1876892.182	1107519.133	641.94
O	1876897.432	1107514.930	(642.06)
P	1876892.929	1107514.276	(642.01)
Q	1876885.045	1107535.650	641.74
R	1876884.258	1107530.712	641.81
S	1876879.378	1107535.696	(641.75)
T	1876879.129	1107530.874	(641.98)

POINT DATA			
POINT	NORTHING	EASTING	ELEVATION
A	1876895.107	1107588.929	(641.62)
AC	1876896.685	1107589.050	(641.52)
B	1876895.448	1107584.427	641.53
BC	1876897.027	1107584.585	(641.54)
C	1876895.056	1107579.426	641.51
CC	1876896.623	1107579.123	(641.52)
D	1876890.859	1107573.120	641.40
DC	1876890.896	1107571.181	(641.31)
E	1876886.082	1107570.955	641.32
EC	1876886.805	1107569.460	(641.31)
F	1876884.557	1107570.780	(641.65)
FC	1876884.597	1107569.198	(641.30)
I	1876890.120	1107579.417	641.68
J	1876889.532	1107584.416	641.76
K	1876885.087	1107579.408	641.76
L	1876884.498	1107584.407	641.83
M	1876879.718	1107579.398	641.80
N	1876879.709	1107584.398	641.86
O	1876874.477	1107579.537	(641.80)
P	1876874.662	1107584.568	(641.89)
Q	1876888.392	1107594.099	641.90
R	1876883.426	1107593.514	641.97
S	1876887.635	1107598.993	(641.89)
T	1876882.964	1107598.465	(642.07)



- EXISTING ELEVATION
- PROPOSED ELEVATION
- APPROXIMATE EXISTING ELEVATION
- SIDEWALK PAVEMENT SLOPE
- EXISTING ELEVATION SLOPE
- PROPOSED SIDEWALK
- DETECTABLE WARNINGS
- DEPRESSED CURB
- VARIABLE DEPTH RESURFACING
- PROPOSED PEDESTRIAN PUSHBUTTON
- DRAINAGE & UTILITY STRUCTURES TO BE ADJUSTED

CONTROL POINT: 149
 ELEVATION: 641.81
 NORTHING: 1876895.148
 EASTING: 1107526.664
 DESCRIPTION: CUT CROSS

CONTROL POINT: 152
 ELEVATION: 641.97
 NORTHING: 1876881.937
 EASTING: 1107583.292
 DESCRIPTION: CUT CROSS

MODEL: ADA Plans - Park Ave - S (Sheet)
 FILE NAME: c:\pwworking\bdw\illinois.gov\11237AD\100326-shr-exhibits.dgn

Bodwé
 WBK Engineering
 116 WEST MAIN STREET
 SUITE 201
 ST. CHARLES, IL 60174
 (630) 443-7755

USER NAME	DESIGNED	REVISIONS
RyanSikes	-	-
DRAWN	REVISIONS	-
-	REVISIONS	-
CHECKED	REVISIONS	-
-	REVISIONS	-
PLOT DATE	DATE	REVISIONS
2/27/2026	-	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADA PLANS
US ROUTE 34 (OGDEN AVE) - EDGEWOOD AVE TO IL ROUTE 43

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	2025-2015-RS,SW	COOK	113	59
CONTRACT NO. 80B39				
ILLINOIS FED. AID PROJECT				

SCALE: SHEET A033 OF 46 SHEETS STA. TO STA.

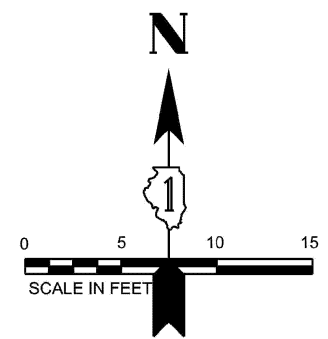
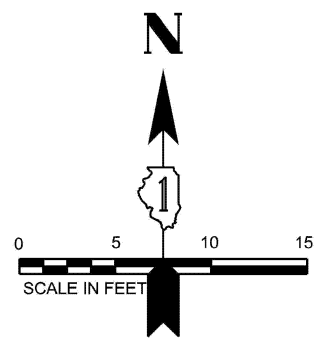
OGDEN AVE

PRESCOTT AVE

(W)
(GV)

(W)

X	EX. ELEV.	PR. ELEV.	NORTHING	EASTING
1	X	X	X	X
2	X	X	X	X
3	X	X	X	X
4	X	X	X	X
5	X	X	X	X
6	X	X	X	X
7	X	X	X	X
8	X	X	X	X
9	X	X	X	X
10	X	X	X	X
11	X	X	X	X
12	X	X	X	X
13	X	X	X	X
14	X	X	X	X
15	X	X	X	X
16	X	X	X	X
17	X	X	X	X
18	X	X	X	X
19	X	X	X	X
20	X	X	X	X



X	EX. ELEV.	PR. ELEV.	NORTHING	EASTING
A	X	X	X	X
B	X	X	X	X
C	X	X	X	X
D	X	X	X	X
E	X	X	X	X
F	X	X	X	X
G	X	X	X	X
H	X	X	X	X
I	X	X	X	X
J	X	X	X	X
K	X	X	X	X
L	X	X	X	X
M	X	X	X	X
N	X	X	X	X
O	X	X	X	X
P	X	X	X	X
Q	X	X	X	X
R	X	X	X	X
S	X	X	X	X
T	X	X	X	X

CONTROL POINT: XXX
 ELEVATION: XXX
 NORTHING: XXX
 EASTING: XXX
 DESCRIPTION: XXX

LEGEND

- EXISTING ELEVATION
- PROPOSED ELEVATION
- APPROXIMATE EXISTING ELEVATION
- SIDEWALK PAVEMENT SLOPE
- EXISTING ELEVATION SLOPE
- PROPOSED SIDEWALK
- DETECTABLE WARNINGS
- DEPRESSED CURB
- VARIABLE DEPTH RESURFACING
- PROPOSED PEDESTRIAN PUSHBUTTON

CONTROL POINT: XXX
 ELEVATION: XXX
 NORTHING: XXX
 EASTING: XXX
 DESCRIPTION: XXX

MODEL: ADA Plans - Prescott Ave - S (Sheet)
 FILE NAME: c:\pwworking\illinois.gov\jstfn.king@illinois.gov\d112374D\100326-shr-exhibits.dgn



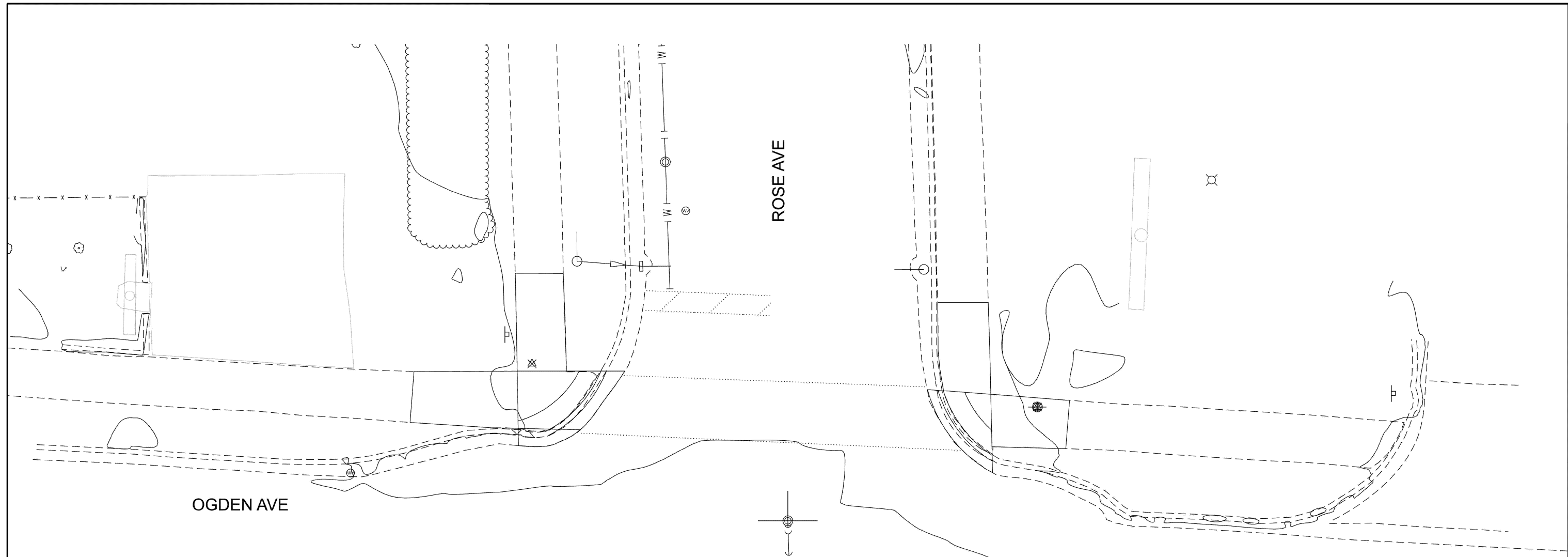
USER NAME =	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 2/27/2026	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**ADA PLANS
 US ROUTE 34 (OGDEN AVE) - EDGEWOOD AVE TO IL ROUTE 43**

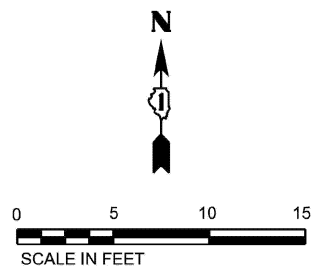
SCALE: SHEET A034 OF 46 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	2025-2015-RS,SW	COOK	113	60
CONTRACT NO. 80B39				
ILLINOIS FED. AID PROJECT				



X	EX. ELEV.	PR. ELEV.	NORTHING	EASTING
1	X	X	X	X
2	X	X	X	X
3	X	X	X	X
4	X	X	X	X
5	X	X	X	X
6	X	X	X	X
7	X	X	X	X
8	X	X	X	X
9	X	X	X	X
10	X	X	X	X
11	X	X	X	X
12	X	X	X	X
13	X	X	X	X
14	X	X	X	X
15	X	X	X	X
16	X	X	X	X
17	X	X	X	X
18	X	X	X	X
19	X	X	X	X
20	X	X	X	X

X	EX. ELEV.	PR. ELEV.	NORTHING	EASTING
A	X	X	X	X
B	X	X	X	X
C	X	X	X	X
D	X	X	X	X
E	X	X	X	X
F	X	X	X	X
G	X	X	X	X
H	X	X	X	X
I	X	X	X	X
J	X	X	X	X
K	X	X	X	X
L	X	X	X	X
M	X	X	X	X
N	X	X	X	X
O	X	X	X	X
P	X	X	X	X
Q	X	X	X	X
R	X	X	X	X
S	X	X	X	X
T	X	X	X	X



CONTROL POINT: XXX
 ELEVATION: XXX
 NORTHING: XXX
 EASTING: XXX
 DESCRIPTION: XXX

LEGEND

- EXISTING ELEVATION
- PROPOSED ELEVATION
- APPROXIMATE EXISTING ELEVATION
- SIDEWALK PAVEMENT SLOPE
- EXISTING ELEVATION SLOPE
- PROPOSED SIDEWALK
- DETECTABLE WARNINGS
- DEPRESSED CURB
- VARIABLE DEPTH RESURFACING
- PROPOSED PEDESTRIAN PUSHBUTTON

CONTROL POINT: XXX
 ELEVATION: XXX
 NORTHING: XXX
 EASTING: XXX
 DESCRIPTION: XXX

MODEL: ADA Plans - Rose Ave - N (Sheet)
 FILE NAME: c:\pw\work\ros34\ros34\11237AD\100326-shr-exhibits.dgn

GSG CONSULTANTS, INC.
 735 E. REMINGTON RD, SCHLAUMBURG, IL 60173
 TEL: (630) 994-2800 | WWW.GSG-CONSULTANTS.COM

USER NAME =	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 2/27/2026	DATE -	REVISED -

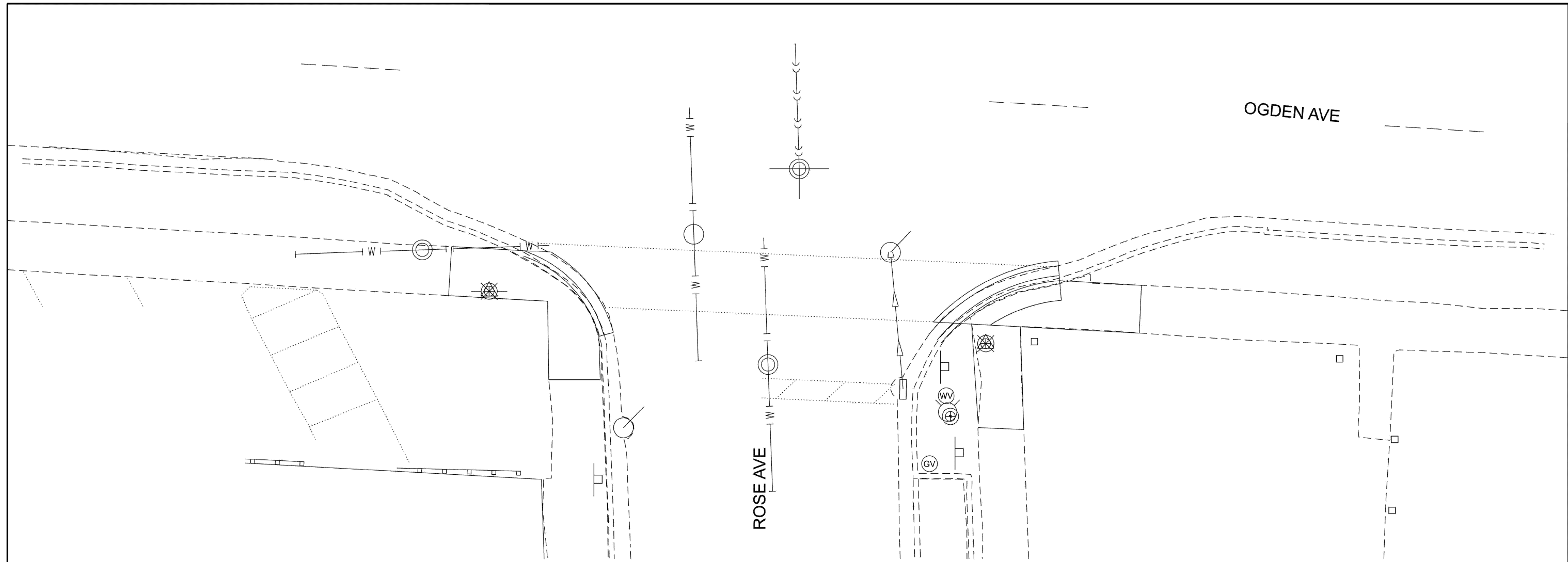
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**ADA PLANS
 US ROUTE 34 (OGDEN AVE) - EDGEWOOD AVE TO IL ROUTE 43**

SCALE: SHEET A035 OF 46 SHEETS STA. TO STA.

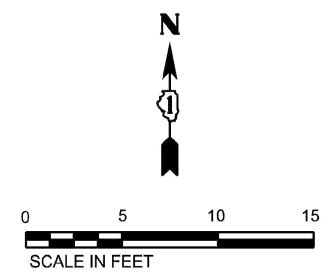
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	2025-2015-RS,SW	COOK	113	61
CONTRACT NO. 80B39				
ILLINOIS FED. AID PROJECT				

MODEL: ADA Plans - Rose Ave - S (Sheet)
 FILE NAME: c:\pwworking\illinois.gov\11237AD\100326-shr-exhibits.dgn



X	EX. ELEV.	PR. ELEV.	NORTHING	EASTING
1	X	X	X	X
2	X	X	X	X
3	X	X	X	X
4	X	X	X	X
5	X	X	X	X
6	X	X	X	X
7	X	X	X	X
8	X	X	X	X
9	X	X	X	X
10	X	X	X	X
11	X	X	X	X
12	X	X	X	X
13	X	X	X	X
14	X	X	X	X
15	X	X	X	X
16	X	X	X	X
17	X	X	X	X
18	X	X	X	X
19	X	X	X	X
20	X	X	X	X

X	EX. ELEV.	PR. ELEV.	NORTHING	EASTING
A	X	X	X	X
B	X	X	X	X
C	X	X	X	X
D	X	X	X	X
E	X	X	X	X
F	X	X	X	X
G	X	X	X	X
H	X	X	X	X
I	X	X	X	X
J	X	X	X	X
K	X	X	X	X
L	X	X	X	X
M	X	X	X	X
N	X	X	X	X
O	X	X	X	X
P	X	X	X	X
Q	X	X	X	X
R	X	X	X	X
S	X	X	X	X
T	X	X	X	X



CONTROL POINT: XXX
 ELEVATION: XXX
 NORTHING: XXX
 EASTING: XXX
 DESCRIPTION: XXX

LEGEND

- EXISTING ELEVATION
- PROPOSED ELEVATION
- APPROXIMATE EXISTING ELEVATION
- SIDEWALK PAVEMENT SLOPE
- EXISTING ELEVATION SLOPE
- PROPOSED SIDEWALK
- DETECTABLE WARNINGS
- DEPRESSED CURB
- VARIABLE DEPTH RESURFACING
- PROPOSED PEDESTRIAN PUSHBUTTON

CONTROL POINT: XXX
 ELEVATION: XXX
 NORTHING: XXX
 EASTING: XXX
 DESCRIPTION: XXX



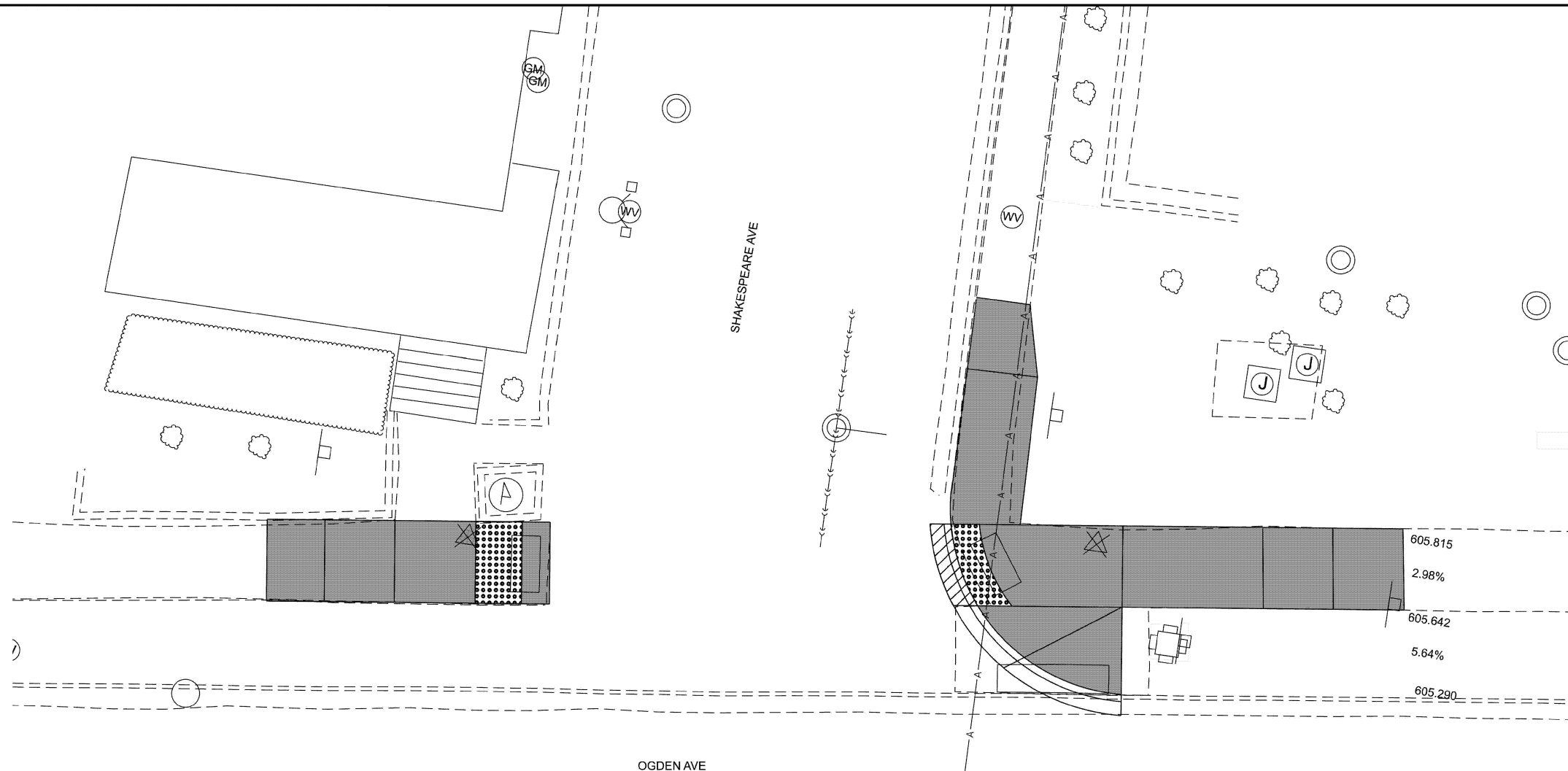
USER NAME =	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 2/27/2026	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**ADA PLANS
 US ROUTE 34 (OGDEN AVE) - EDGEWOOD AVE TO IL ROUTE 43**

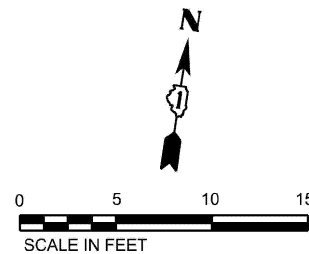
SCALE: SHEET A036 OF 46 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	2025-2015-RS,SW	COOK	113	62
CONTRACT NO. 80B39				
ILLINOIS FED. AID PROJECT				



X	EX. ELEV.	PR. ELEV.	NORTHING	EASTING
1	X	X	X	X
2	X	X	X	X
3	X	X	X	X
4	X	X	X	X
5	X	X	X	X
6	X	X	X	X
7	X	X	X	X
8	X	X	X	X
9	X	X	X	X
10	X	X	X	X
11	X	X	X	X
12	X	X	X	X
13	X	X	X	X
14	X	X	X	X
15	X	X	X	X
16	X	X	X	X
17	X	X	X	X
18	X	X	X	X
19	X	X	X	X
20	X	X	X	X

X	EX. ELEV.	PR. ELEV.	NORTHING	EASTING
A	X	X	X	X
B	X	X	X	X
C	X	X	X	X
D	X	X	X	X
E	X	X	X	X
F	X	X	X	X
G	X	X	X	X
H	X	X	X	X
I	X	X	X	X
J	X	X	X	X
K	X	X	X	X
L	X	X	X	X
M	X	X	X	X
N	X	X	X	X
O	X	X	X	X
P	X	X	X	X
Q	X	X	X	X
R	X	X	X	X
S	X	X	X	X
T	X	X	X	X



CONTROL POINT: XXX
 ELEVATION: XXX
 NORTHING: XXX
 EASTING: XXX
 DESCRIPTION: XXX

LEGEND

- EXISTING ELEVATION
- PROPOSED ELEVATION
- APPROXIMATE EXISTING ELEVATION
- SIDEWALK PAVEMENT SLOPE
- EXISTING ELEVATION SLOPE
- PROPOSED SIDEWALK
- DETECTABLE WARNINGS
- DEPRESSED CURB
- VARIABLE DEPTH RESURFACING
- PROPOSED PEDESTRIAN PUSHBUTTON

CONTROL POINT: XXX
 ELEVATION: XXX
 NORTHING: XXX
 EASTING: XXX
 DESCRIPTION: XXX

MODEL: ADA Plans - Shakespeare - S (Sheet)
 FILE NAME: c:\pwworking\illinois.gov\jstfn.king@illinois.gov\d11237AD\100326-shr-exhibits.dgn

GSG CONSULTANTS, INC.
 735 E. REMINGTON RD, SCHUMBERG, IL 60173
 TEL: (815) 394-2800 | WWW.GSG-CONSULTANTS.COM

USER NAME =	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 2/27/2026	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

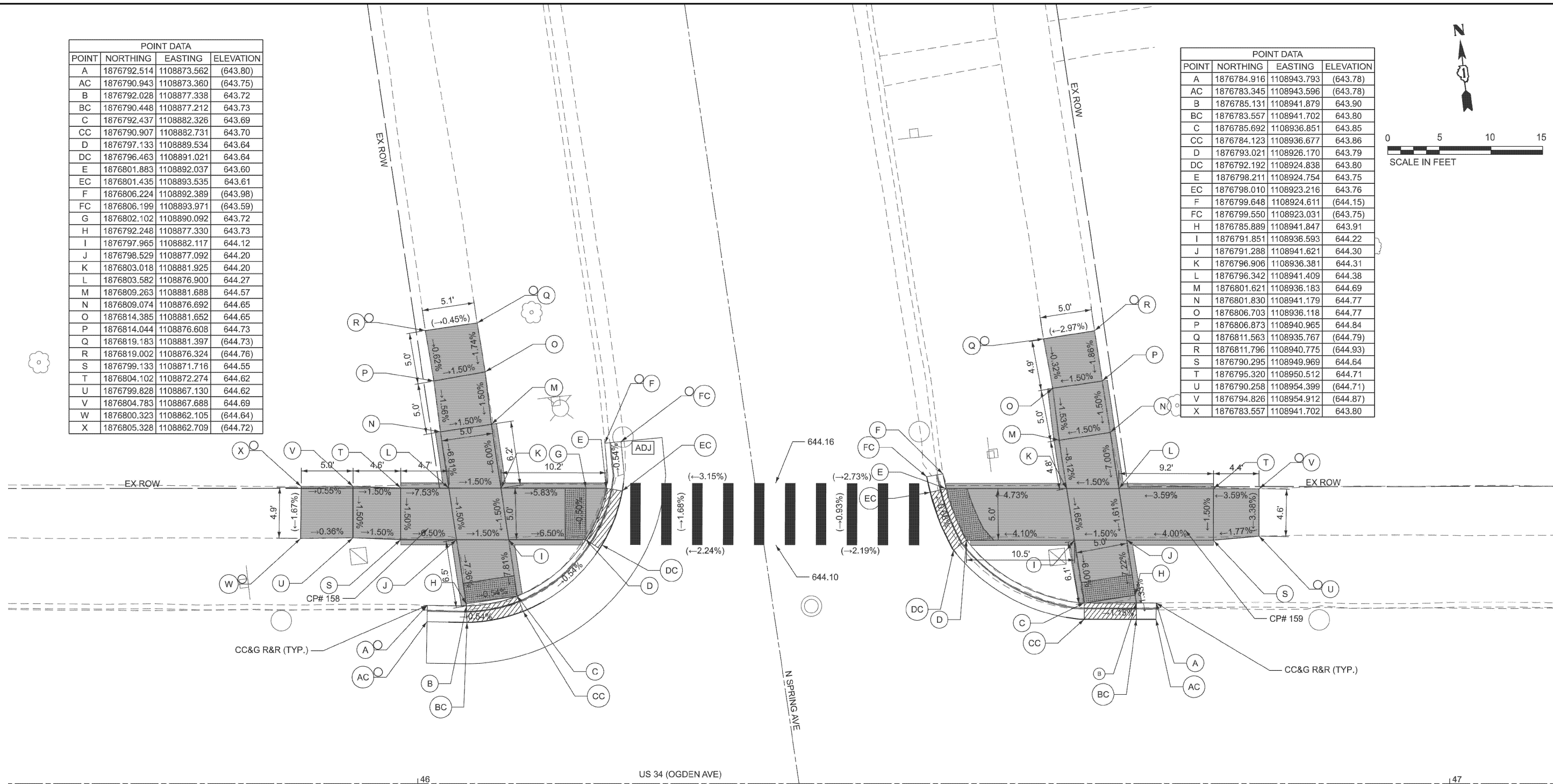
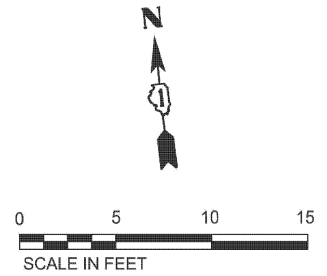
**ADA PLANS
 US ROUTE 34 (OGDEN AVE) - EDGEWOOD AVE TO IL ROUTE 43**

SCALE: SHEET A037 OF 46 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	2025-2015-RS,SW	COOK	113	63
CONTRACT NO. 80B39				
ILLINOIS FED. AID PROJECT				

POINT DATA			
POINT	NORTHING	EASTING	ELEVATION
A	1876792.514	1108873.562	(643.80)
AC	1876790.943	1108873.360	(643.75)
B	1876792.028	1108877.338	643.72
BC	1876790.448	1108877.212	643.73
C	1876792.437	1108882.326	643.69
CC	1876790.907	1108882.731	643.70
D	1876797.133	1108889.534	643.64
DC	1876796.463	1108891.021	643.64
E	1876801.883	1108892.037	643.60
EC	1876801.435	1108893.535	643.61
F	1876806.224	1108892.389	(643.98)
FC	1876806.199	1108893.971	(643.59)
G	1876802.102	1108890.092	643.72
H	1876792.248	1108877.330	643.73
I	1876797.965	1108882.117	644.12
J	1876798.529	1108877.092	644.20
K	1876803.018	1108881.925	644.20
L	1876803.582	1108876.900	644.27
M	1876809.263	1108881.688	644.57
N	1876809.074	1108876.692	644.65
O	1876814.385	1108881.652	644.65
P	1876814.044	1108876.608	644.73
Q	1876819.183	1108881.397	(644.73)
R	1876819.002	1108876.324	(644.76)
S	1876799.133	1108871.716	644.55
T	1876804.102	1108872.274	644.62
U	1876799.828	1108867.130	644.62
V	1876804.783	1108867.888	644.69
W	1876800.323	1108862.105	(644.64)
X	1876805.328	1108862.709	(644.72)

POINT DATA			
POINT	NORTHING	EASTING	ELEVATION
A	1876784.916	1108943.793	(643.78)
AC	1876783.345	1108943.596	(643.78)
B	1876785.131	1108941.879	643.90
BC	1876783.557	1108941.702	643.80
C	1876785.692	1108936.851	643.85
CC	1876784.123	1108936.677	643.86
D	1876793.021	1108926.170	643.79
DC	1876792.192	1108924.838	643.80
E	1876798.211	1108924.754	643.75
EC	1876798.010	1108923.216	643.76
F	1876799.648	1108924.611	(644.15)
FC	1876799.550	1108923.031	(643.75)
H	1876785.889	1108941.847	643.91
I	1876791.851	1108936.593	644.22
J	1876791.288	1108941.621	644.30
K	1876796.906	1108936.381	644.31
L	1876796.342	1108941.409	644.38
M	1876801.621	1108936.183	644.69
N	1876801.830	1108941.179	644.77
O	1876806.703	1108936.118	644.77
P	1876806.873	1108940.965	644.84
Q	1876811.563	1108935.767	(644.79)
R	1876811.796	1108940.775	(644.93)
S	1876790.295	1108949.969	644.64
T	1876795.320	1108950.512	644.71
U	1876790.258	1108954.399	(644.71)
V	1876794.826	1108954.912	(644.87)
X	1876783.557	1108941.702	643.80



- EXISTING ELEVATION
- PROPOSED ELEVATION
- APPROXIMATE EXISTING ELEVATION
- SIDEWALK PAVEMENT SLOPE
- EXISTING ELEVATION SLOPE
- PROPOSED SIDEWALK
- DETECTABLE WARNINGS
- DEPRESSED CURB
- VARIABLE DEPTH RESURFACING
- PROPOSED PEDESTRIAN PUSHBUTTON
- DRAINAGE & UTILITY STRUCTURES TO BE ADJUSTED

CONTROL POINT: 158
 ELEVATION: 644.76
 NORTHING: 1876799.926
 EASTING: 1108874.482
 DESCRIPTION: CUT CROSS

CONTROL POINT: 159
 ELEVATION: 644.69
 NORTHING: 1876791.624
 EASTING: 1108947.343
 DESCRIPTION: CUT CROSS

MODEL: ADA Plans - Spring Ave - N (Sheet)
 FILE NAME: c:\pwworking\ibm\ibm\11237AD\100326-shh-exhibits.dgn

Bodwe
 WBK Engineering

USER NAME	RYAN SIKES	DESIGNED	-	REVISED	-
		DRAWN	-	REVISED	-
		CHECKED	-	REVISED	-
PLOT DATE	2/27/2026	DATE	-	REVISED	-

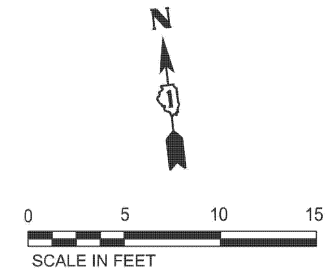
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

ADA PLANS
 US ROUTE 34 (OGDEN AVE) - EDGEWOOD AVE TO IL ROUTE 43

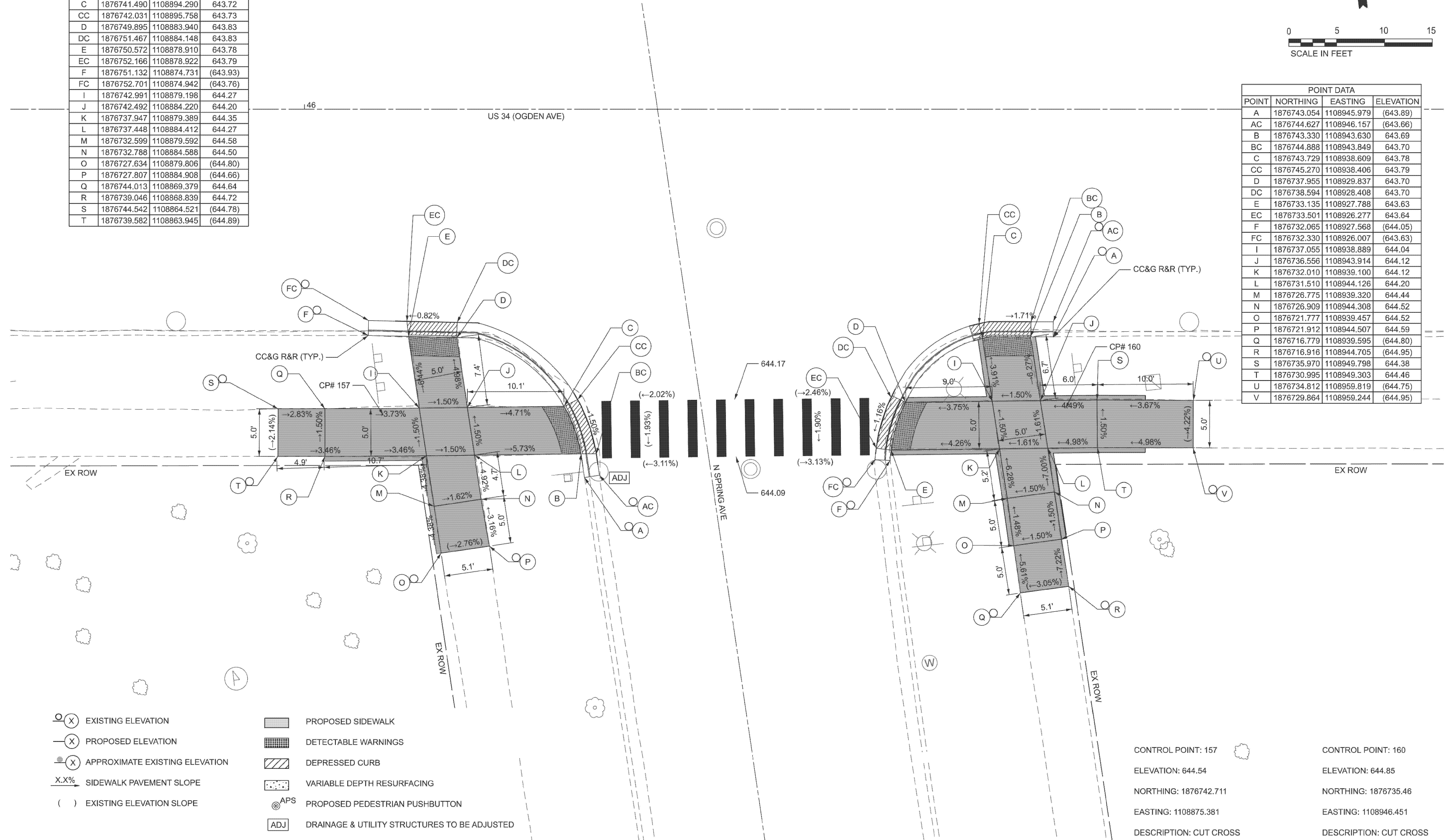
SCALE: SHEET A038 OF 46 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	2025-2015-RS,SW	COOK	113	64
CONTRACT NO. 80B39				
ILLINOIS FED. AID PROJECT				

POINT DATA			
POINT	NORTHING	EASTING	ELEVATION
A	1876733.839	1108895.577	(644.12)
AC	1876733.888	1108897.159	(643.60)
B	1876736.346	1108895.499	643.63
BC	1876736.177	1108897.088	643.64
C	1876741.490	1108894.290	643.72
CC	1876742.031	1108895.758	643.73
D	1876749.895	1108883.940	643.83
DC	1876751.467	1108884.148	643.83
E	1876750.572	1108878.910	643.78
EC	1876752.166	1108878.922	643.79
F	1876751.132	1108874.731	(643.93)
FC	1876752.701	1108874.942	(643.76)
I	1876742.991	1108879.198	644.27
J	1876742.492	1108884.220	644.20
K	1876737.947	1108879.389	644.35
L	1876737.448	1108884.412	644.27
M	1876732.599	1108879.592	644.58
N	1876732.788	1108884.588	644.50
O	1876727.634	1108879.806	(644.80)
P	1876727.807	1108884.908	(644.66)
Q	1876744.013	1108869.379	644.64
R	1876739.046	1108868.839	644.72
S	1876744.542	1108864.521	(644.78)
T	1876739.582	1108863.945	(644.89)



POINT DATA			
POINT	NORTHING	EASTING	ELEVATION
A	1876743.054	1108945.979	(643.89)
AC	1876744.627	1108946.157	(643.66)
B	1876743.330	1108943.630	643.69
BC	1876744.888	1108943.849	643.70
C	1876743.729	1108938.609	643.78
CC	1876745.270	1108938.406	643.79
D	1876737.955	1108929.837	643.70
DC	1876738.594	1108928.408	643.70
E	1876733.135	1108927.788	643.63
EC	1876733.501	1108926.277	643.64
F	1876732.065	1108927.568	(644.05)
FC	1876732.330	1108926.007	(643.63)
I	1876737.055	1108938.889	644.04
J	1876736.556	1108943.914	644.12
K	1876732.010	1108939.100	644.12
L	1876731.510	1108944.126	644.20
M	1876726.775	1108939.320	644.44
N	1876726.909	1108944.308	644.52
O	1876721.777	1108939.457	644.52
P	1876721.912	1108944.507	644.59
Q	1876716.779	1108939.595	(644.80)
R	1876716.916	1108944.705	(644.95)
S	1876735.970	1108949.798	644.38
T	1876730.995	1108949.303	644.46
U	1876734.812	1108959.819	(644.75)
V	1876729.864	1108959.244	(644.95)



- (X) EXISTING ELEVATION
- (X) PROPOSED ELEVATION
- (X) APPROXIMATE EXISTING ELEVATION
- X.X% SIDEWALK PAVEMENT SLOPE
- () EXISTING ELEVATION SLOPE
- ▒ PROPOSED SIDEWALK
- ▒ DETECTABLE WARNINGS
- ▒ DEPRESSED CURB
- ▒ VARIABLE DEPTH RESURFACING
- ⊙ APS PROPOSED PEDESTRIAN PUSHBUTTON
- ADJ DRAINAGE & UTILITY STRUCTURES TO BE ADJUSTED

CONTROL POINT: 157
 ELEVATION: 644.54
 NORTHING: 1876742.711
 EASTING: 1108875.381
 DESCRIPTION: CUT CROSS

CONTROL POINT: 160
 ELEVATION: 644.85
 NORTHING: 1876735.46
 EASTING: 1108946.451
 DESCRIPTION: CUT CROSS

MODEL: ADA Plans - Spring Ave - S (Sheet)
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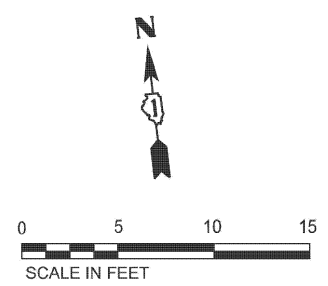
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• RyanSikes	-	-
DRAWN	REVISIONS	-
-	-	-
CHECKED	REVISIONS	-
-	-	-
PLOT DATE	DATE	REVISIONS
= 2/27/2026	-	-

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**ADA PLANS
 US ROUTE 34 (OGDEN AVE) - EDGEWOOD AVE TO IL ROUTE 43**

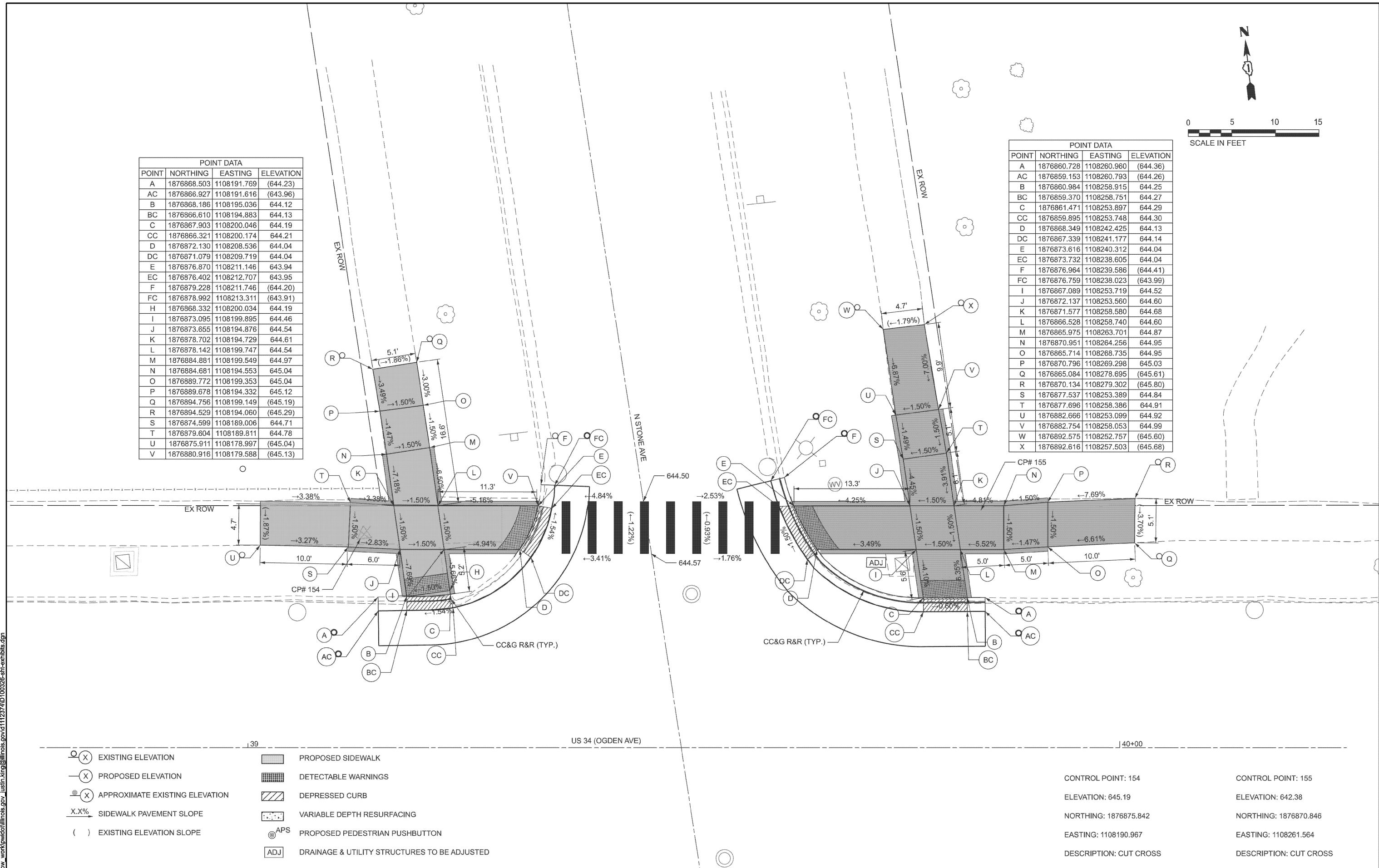
SCALE: SHEET A039 OF 46 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	2025-2015-RS,SW	COOK	113	65
CONTRACT NO. 80B39				
ILLINOIS		FED. AID PROJECT		



POINT DATA			
POINT	NORTHING	EASTING	ELEVATION
A	1876868.503	1108191.769	(644.23)
AC	1876866.927	1108191.616	(643.96)
B	1876868.186	1108195.036	644.12
BC	1876866.610	1108194.883	644.13
C	1876867.903	1108200.046	644.19
CC	1876866.321	1108200.174	644.21
D	1876872.130	1108208.536	644.04
DC	1876871.079	1108209.719	644.04
E	1876876.870	1108211.146	643.94
EC	1876876.402	1108212.707	643.95
F	1876879.228	1108211.746	(644.20)
FC	1876878.992	1108213.311	(643.91)
H	1876868.332	1108200.034	644.19
I	1876873.095	1108199.895	644.46
J	1876873.655	1108194.876	644.54
K	1876878.702	1108194.729	644.61
L	1876878.142	1108199.747	644.54
M	1876884.881	1108199.549	644.97
N	1876884.681	1108194.553	645.04
O	1876889.772	1108199.353	645.04
P	1876889.678	1108194.332	645.12
Q	1876894.756	1108199.149	(645.19)
R	1876894.529	1108194.060	(645.29)
S	1876874.599	1108189.006	644.71
T	1876879.604	1108189.811	644.78
U	1876875.911	1108178.997	(645.04)
V	1876880.916	1108179.588	(645.13)

POINT DATA			
POINT	NORTHING	EASTING	ELEVATION
A	1876860.728	1108260.960	(644.36)
AC	1876859.153	1108260.793	(644.26)
B	1876860.984	1108258.915	644.25
BC	1876859.370	1108258.751	644.27
C	1876861.471	1108253.897	644.29
CC	1876859.895	1108253.748	644.30
D	1876868.349	1108242.425	644.13
DC	1876867.339	1108241.177	644.14
E	1876873.616	1108240.312	644.04
EC	1876873.732	1108238.605	644.04
F	1876876.964	1108239.586	(644.41)
FC	1876876.759	1108238.023	(643.99)
I	1876867.089	1108253.719	644.52
J	1876872.137	1108253.560	644.60
K	1876871.577	1108258.580	644.68
L	1876866.528	1108258.740	644.60
M	1876865.975	1108263.701	644.87
N	1876870.951	1108264.256	644.95
O	1876865.714	1108268.735	644.95
P	1876870.796	1108269.298	645.03
Q	1876865.084	1108278.695	(645.61)
R	1876870.134	1108279.302	(645.80)
S	1876877.537	1108253.389	644.84
T	1876877.696	1108258.386	644.91
U	1876882.666	1108253.099	644.92
V	1876882.754	1108258.053	644.99
W	1876892.575	1108252.757	(645.60)
X	1876892.616	1108257.503	(645.68)



- EXISTING ELEVATION
- PROPOSED ELEVATION
- APPROXIMATE EXISTING ELEVATION
- SIDEWALK PAVEMENT SLOPE
- EXISTING ELEVATION SLOPE
- PROPOSED SIDEWALK
- DETECTABLE WARNINGS
- DEPRESSED CURB
- VARIABLE DEPTH RESURFACING
- PROPOSED PEDESTRIAN PUSHBUTTON
- DRAINAGE & UTILITY STRUCTURES TO BE ADJUSTED

CONTROL POINT: 154
 ELEVATION: 645.19
 NORTHING: 1876875.842
 EASTING: 1108190.967
 DESCRIPTION: CUT CROSS

CONTROL POINT: 155
 ELEVATION: 642.38
 NORTHING: 1876870.846
 EASTING: 1108261.564
 DESCRIPTION: CUT CROSS

MODEL: ADA Plans - Stone Ave - N [Sheet]
 FILE NAME: c:\pwworking\illinois.gov\jstfn\king\11237AD\100326-shh-exhibits.dgn

Bodwe
 WBK Engineering
 116 WEST MAIN STREET
 SUITE 201
 ST. CHARLES, IL 60174
 (630) 443-7755

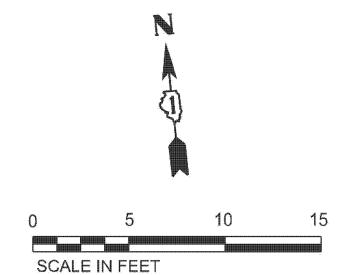
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		DRAWN	-	REVISED	-
		CHECKED	-	REVISED	-
PLOT DATE	= 2/27/2026	DATE	-	REVISED	-

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**ADA PLANS
 US ROUTE 34 (OGDEN AVE) - EDGEWOOD AVE TO IL ROUTE 43**

SCALE: SHEET A040 OF 46 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	2025-2015-RS,SW	COOK	113	66
CONTRACT NO. 80B39				
ILLINOIS FED. AID PROJECT				

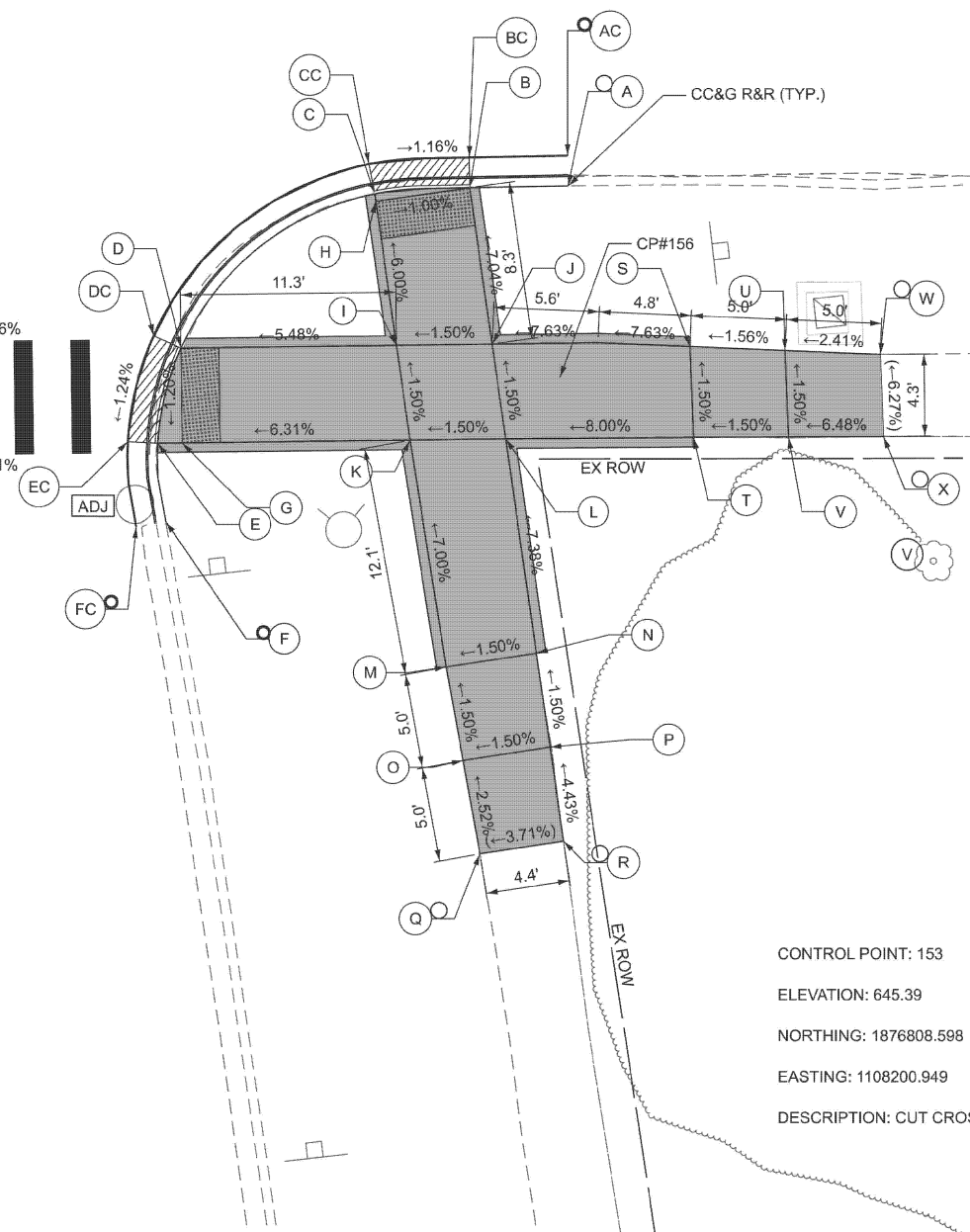
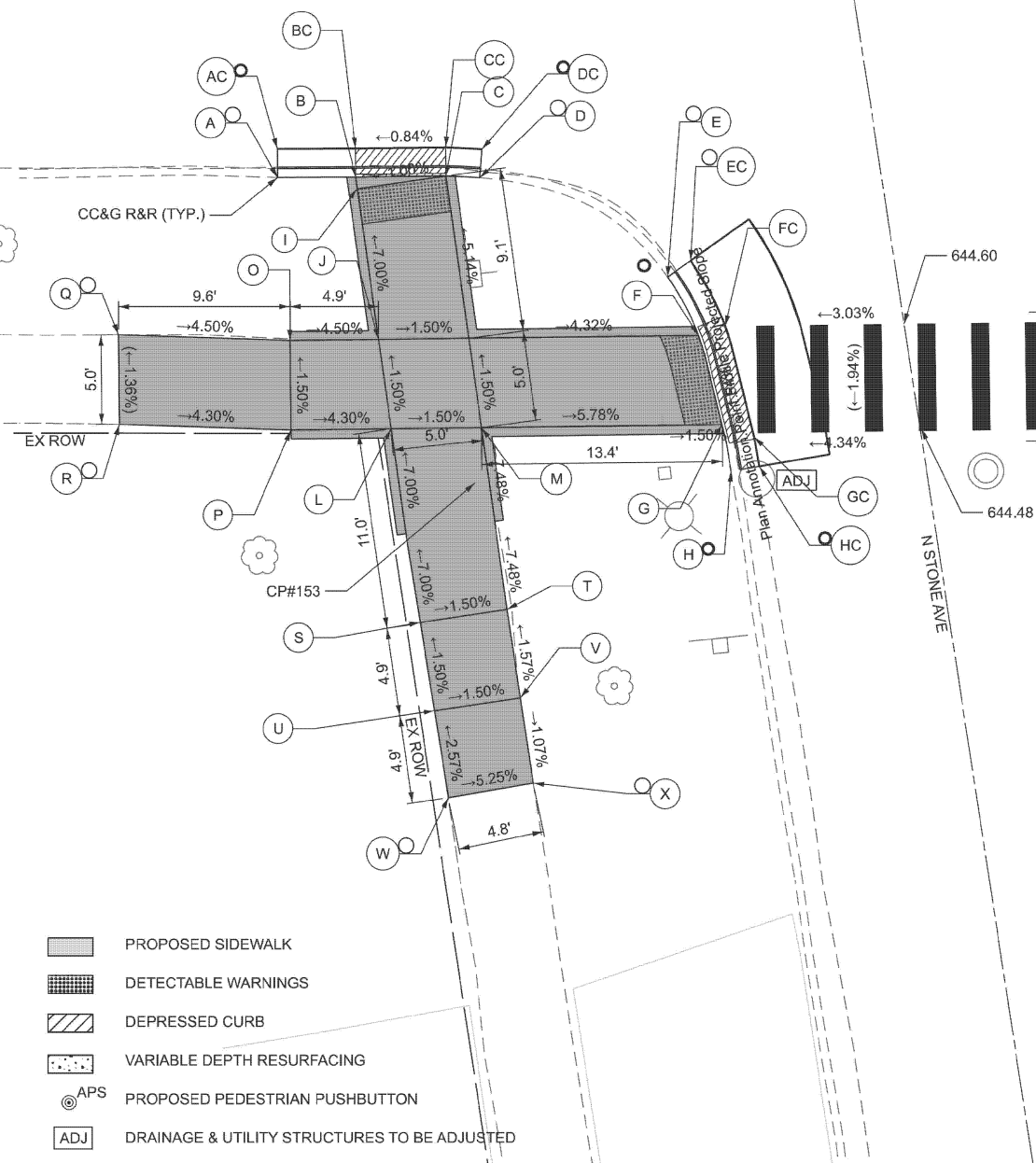


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US 34 (OGDEN AVE)

POINT DATA			
POINT	NORTHING	EASTING	ELEVATION
A	1876826.970	1108191.908	(644.34)
AC	1876828.544	1108192.073	(644.22)
B	1876826.516	1108196.252	644.25
BC	1876828.090	1108196.417	644.26
C	1876826.009	1108201.270	644.29
CC	1876827.584	1108201.429	644.30
D	1876825.706	1108203.132	(644.31)
DC	1876827.261	1108203.427	(644.32)
E	1876819.035	1108212.921	(644.44)
EC	1876819.807	1108214.303	(644.28)
F	1876815.610	1108214.275	644.21
FC	1876815.960	1108215.819	644.22
G	1876810.512	1108215.024	644.12
GC	1876809.626	1108216.737	644.12
H	1876807.887	1108215.250	(644.50)
HC	1876807.976	1108216.831	(644.09)
I	1876825.863	1108196.271	644.24
J	1876817.362	1108196.519	644.84
K	1876816.867	1108201.536	644.76
L	1876812.323	1108196.666	644.91
M	1876811.828	1108201.683	644.84
O	1876817.848	1108191.593	645.06
P	1876812.872	1108191.102	645.16
Q	1876819.232	1108182.127	(645.49)
R	1876814.256	1108181.619	(645.57)
R	1876814.256	1108181.619	(645.57)
S	1876801.421	1108197.084	645.68
T	1876801.599	1108201.976	645.61
U	1876796.434	1108197.328	645.76
V	1876796.603	1108202.172	645.68
W	1876791.523	1108197.568	(645.88)
X	1876791.803	1108202.360	(645.63)



POINT DATA			
POINT	NORTHING	EASTING	ELEVATION
A	1876818.892	1108265.391	(644.67)
AC	1876820.468	1108265.536	(644.38)
B	1876819.368	1108260.231	644.43
BC	1876820.944	1108260.377	644.44
C	1876819.610	1108255.221	644.48
CC	1876821.187	1108255.088	644.50
D	1876812.660	1108244.173	644.32
DC	1876813.463	1108242.810	644.33
E	1876807.811	1108242.406	644.23
EC	1876808.073	1108240.845	644.24
F	1876803.679	1108242.360	(644.48)
FC	1876803.579	1108240.780	(644.14)
G	1876807.685	1108243.682	644.26
H	1876819.210	1108255.234	644.48
I	1876811.545	1108255.476	644.94
J	1876811.050	1108260.495	645.02
K	1876806.505	1108255.636	645.02
L	1876806.010	1108260.654	645.09
M	1876794.421	1108256.204	645.87
N	1876794.622	1108261.012	645.93
O	1876789.431	1108256.545	645.94
P	1876789.624	1108261.168	646.01
Q	1876784.441	1108256.886	(646.07)
R	1876784.626	1108261.324	(646.23)
S	1876809.770	1108270.834	645.81
T	1876804.996	1108270.488	645.88
U	1876809.012	1108275.792	645.89
V	1876804.460	1108275.463	645.96
W	1876808.255	1108280.750	(646.01)
X	1876803.925	1108280.437	(646.28)

- EXISTING ELEVATION
- PROPOSED ELEVATION
- APPROXIMATE EXISTING ELEVATION
- SIDEWALK PAVEMENT SLOPE
- EXISTING ELEVATION SLOPE
- PROPOSED SIDEWALK
- DETECTABLE WARNINGS
- DEPRESSED CURB
- VARIABLE DEPTH RESURFACING
- PROPOSED PEDESTRIAN PUSHBUTTON
- DRAINAGE & UTILITY STRUCTURES TO BE ADJUSTED

CONTROL POINT: 153 CONTROL POINT: 156
 ELEVATION: 645.39 ELEVATION: 645.72
 NORTHING: 1876808.598 NORTHING: 1876808.944
 EASTING: 1108200.949 EASTING: 1108263.722
 DESCRIPTION: CUT CROSS DESCRIPTION: CUT CROSS

MODEL: ADA Plans - Stone Ave - S (Sheet)
 FILE NAME: c:\pwworking\bdw\illinois.gov\11237AD\100326-shr-exhibits.dgn



USER NAME: RyanSikes
 DESIGNED: RyanSikes
 DRAWN: RyanSikes
 CHECKED: RyanSikes
 PLOT DATE: 2/27/2026

DESIGNED: RyanSikes
 DRAWN: RyanSikes
 CHECKED: RyanSikes
 DATE: RyanSikes

REVISED: RyanSikes
 REVISED: RyanSikes
 REVISED: RyanSikes
 REVISED: RyanSikes

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADA PLANS
US ROUTE 34 (OGDEN AVE) - EDGEWOOD AVE TO IL ROUTE 43

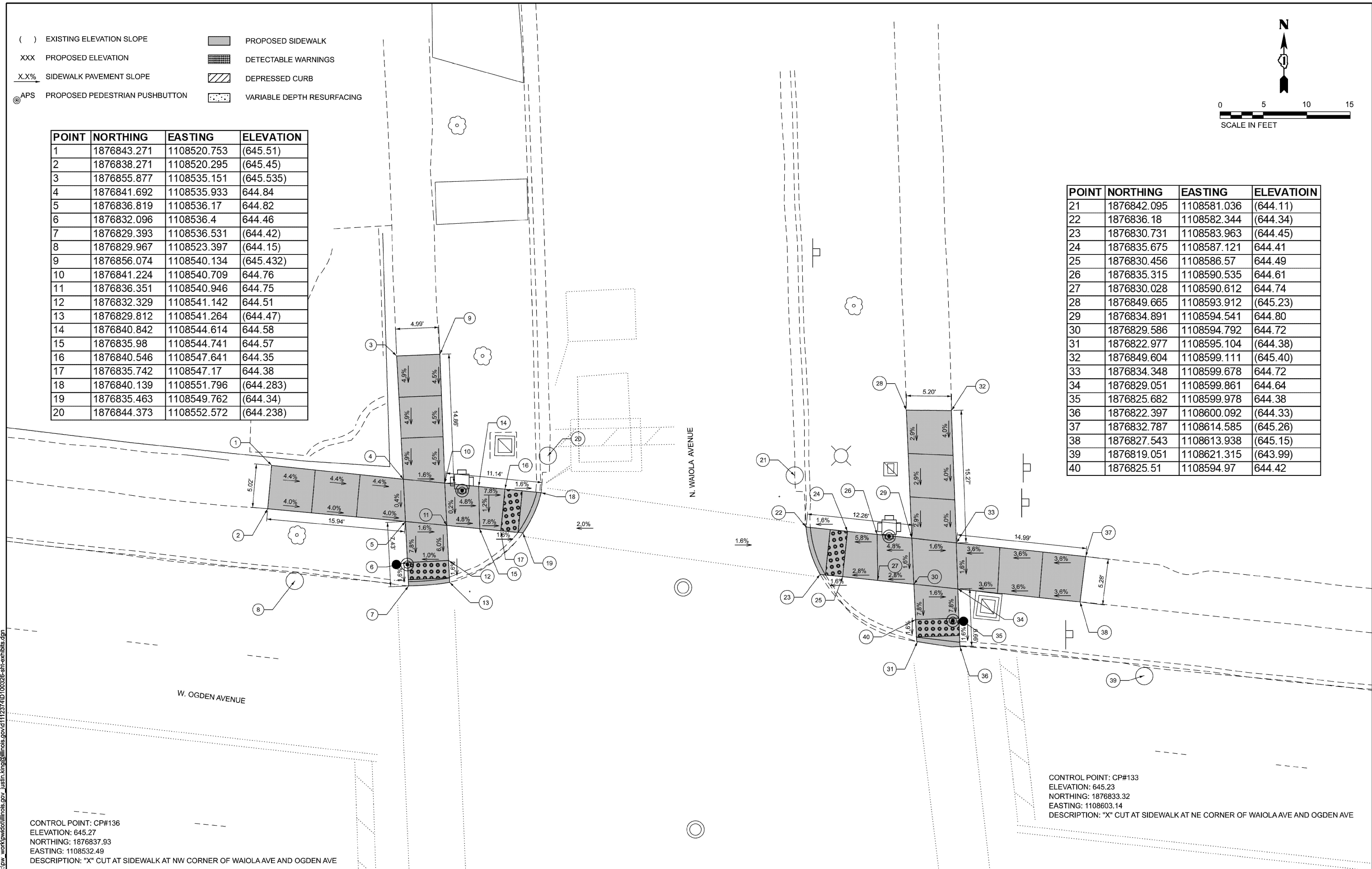
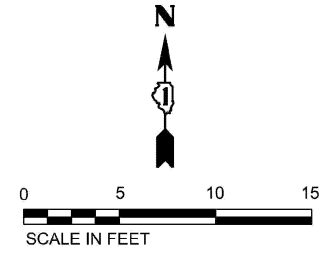
SCALE: SHEET A041 OF 46 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	2025-2015-RS,SW	COOK	113	67
CONTRACT NO. 80B39				
ILLINOIS		FED. AID PROJECT		

- () EXISTING ELEVATION SLOPE
- XXX PROPOSED ELEVATION
- X.X% SIDEWALK PAVEMENT SLOPE
- ⊙ APS PROPOSED PEDESTRIAN PUSHBUTTON
- ▭ PROPOSED SIDEWALK
- ▨ DETECTABLE WARNINGS
- ▩ DEPRESSED CURB
- ⊙ VARIABLE DEPTH RESURFACING

POINT	NORTHING	EASTING	ELEVATION
1	1876843.271	1108520.753	(645.51)
2	1876838.271	1108520.295	(645.45)
3	1876855.877	1108535.151	(645.535)
4	1876841.692	1108535.933	644.84
5	1876836.819	1108536.17	644.82
6	1876832.096	1108536.4	644.46
7	1876829.393	1108536.531	(644.42)
8	1876829.967	1108523.397	(644.15)
9	1876856.074	1108540.134	(645.432)
10	1876841.224	1108540.709	644.76
11	1876836.351	1108540.946	644.75
12	1876832.329	1108541.142	644.51
13	1876829.812	1108541.264	(644.47)
14	1876840.842	1108544.614	644.58
15	1876835.98	1108544.741	644.57
16	1876840.546	1108547.641	644.35
17	1876835.742	1108547.17	644.38
18	1876840.139	1108551.796	(644.283)
19	1876835.463	1108549.762	(644.34)
20	1876844.373	1108552.572	(644.238)

POINT	NORTHING	EASTING	ELEVATION
21	1876842.095	1108581.036	(644.11)
22	1876836.18	1108582.344	(644.34)
23	1876830.731	1108583.963	(644.45)
24	1876835.675	1108587.121	644.41
25	1876830.456	1108586.57	644.49
26	1876835.315	1108590.535	644.61
27	1876830.028	1108590.612	644.74
28	1876849.665	1108593.912	(645.23)
29	1876834.891	1108594.541	644.80
30	1876829.586	1108594.792	644.72
31	1876822.977	1108595.104	(644.38)
32	1876849.604	1108599.111	(645.40)
33	1876834.348	1108599.678	644.72
34	1876829.051	1108599.861	644.64
35	1876825.682	1108599.978	644.38
36	1876822.397	1108600.092	(644.33)
37	1876832.787	1108614.585	(645.26)
38	1876827.543	1108613.938	(645.15)
39	1876819.051	1108621.315	(643.99)
40	1876825.51	1108594.97	644.42



CONTROL POINT: CP#136
 ELEVATION: 645.27
 NORTHING: 1876837.93
 EASTING: 1108532.49
 DESCRIPTION: "X" CUT AT SIDEWALK AT NW CORNER OF WAIOLA AVE AND OGDEN AVE

CONTROL POINT: CP#133
 ELEVATION: 645.23
 NORTHING: 1876833.32
 EASTING: 1108603.14
 DESCRIPTION: "X" CUT AT SIDEWALK AT NE CORNER OF WAIOLA AVE AND OGDEN AVE

MODEL: ADA Plans - Waiola - N Street
 FILE NAME: c:\pwworking\illinois.gov\11237AD\100326-shr-exhibits.dgn



USER NAME = rbohna	DESIGNED -	REVISED -
PLOT SCALE = \$SCALE\$	DRAWN -	REVISED -
PLOT DATE = 2/27/2026	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**ADA PLANS
 US ROUTE 34 (OGDEN AVE) - EDGEWOOD AVE TO IL ROUTE 43**

F.A.P. RTE. 311	SECTION 2025-2015-RS,SW	COUNTY COOK	TOTAL SHEETS 113	SHEET NO. 68
CONTRACT NO. 80B39				
SCALE:		SHEET A042 OF 46 SHEETS	STA. TO STA.	ILLINOIS FED. AID PROJECT

CONTROL POINT: CP# 135
 ELEVATION: 645.49
 NORTHING: 1876779.06
 EASTING: 1108535.07
 DESCRIPTION: "X" CUT AT SIDEWALK AT SW CORNER OF WAIOLA AVE AND OGDEN AVE

CONTROL POINT: CP# 134
 ELEVATION: 645.16
 NORTHING: 1876771.47
 EASTING: 1108608.85
 DESCRIPTION: "X" CUT AT SIDEWALK AT SE CORNER OF WAIOLA AVE AND OGDEN AVE

POINT	NORTHING	EASTING	ELEVATION
41	1876781.19	1108528.45	(645.624)
42	1876776.25	1108527.95	(645.752)
43	1876789.12	1108537.72	(644.56)
44	1876785.98	1108537.83	644.61
45	1876779.98	1108538.06	645.08
46	1876775.08	1108538.24	645.08
47	1876764.08	1108538.71	(645.59)
48	1876788.61	1108541.72	(644.618)
49	1876786.13	1108541.85	644.65
50	1876779.56	1108542.2	645.14
51	1876774.57	1108542.46	645.02
52	1876764.24	1108542.89	(645.53)
53	1876786.18	1108548.38	(644.67)
54	1876778.99	1108547.63	644.88
55	1876773.95	1108547.68	644.77
56	1876778.59	1108551.46	644.59
57	1876773.57	1108550.86	644.52
58	1876778.34	1108553.93	(644.55)
59	1876773.25	1108554.62	(644.46)

POINT	NORTHING	EASTING	ELEVATION
60	1876777.74	1108588.87	(644.58)
61	1876774.27	1108586.37	644.45
62	1876769.21	1108584.88	(644.37)
63	1876765.75	1108583.93	(644.22)
64	1876774.04	1108588.9	644.49
65	1876768.88	1108588.43	644.42
66	1876773.37	1108596.27	644.86
67	1876768.17	1108596.24	644.93
68	1876782.13	1108599.55	(644.52)
69	1876778.95	1108599.68	644.57
70	1876773.04	1108599.93	645.03
71	1876767.82	1108600.14	645.11
72	1876754.79	1108600.67	(645.37)
73	1876781.78	1108604.75	(644.40)
74	1876779.17	1108604.86	644.44
75	1876772.56	1108605.13	644.95
76	1876767.34	1108605.35	645.03
77	1876755.04	1108605.85	(645.464)
78	1876772.15	1108610.5	(645.181)
79	1876766.96	1108610.05	(645.252)

- () EXISTING ELEVATION SLOPE
- XXX PROPOSED ELEVATION
- X.X% SIDEWALK PAVEMENT SLOPE
- Ⓢ PROPOSED PEDESTRIAN PUSHBUTTON
- PROPOSED SIDEWALK
- ▨ DETECTABLE WARNINGS
- ▩ DEPRESSED CURB
- ⦿ VARIABLE DEPTH RESURFACING



MODEL: ADA Plans - Waiole - S (Sheet)
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PLOT DATE = 2/27/2026	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**ADA PLANS
 US ROUTE 34 (OGDEN AVE) - EDGEWOOD AVE TO IL ROUTE 43**

SCALE: SHEET A043 OF 46 SHEETS STA. TO STA.

F.A.P. RTE. 311	SECTION 2025-2015-RS,SW	COUNTY COOK	TOTAL SHEETS 113	SHEET NO. 69
CONTRACT NO. 80B39				
ILLINOIS FED. AID PROJECT				

RESERVED FOR ADA DESIGN

BUS STOP AT THE NEQ OF CENTER AVE AND US 34

MODEL: ADA Plans - NEO Center Ave - Bus Stop (Sheet)
 FILE NAME: c:\p\work\evict\illinois.gov\jstef.king@illinois.gov\11237AD\100326-sh-exhibits.dgn

	USER NAME =	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	ADA PLANS US ROUTE 34 (OGDEN AVE) - EDGEWOOD AVE TO IL ROUTE 43	F.A.P RTE. 311	SECTION 2025-2015-RS,SW	COUNTY COOK	TOTAL SHEETS 113	SHEET NO. 70
		DRAWN -	REVISED -			CONTRACT NO. 80B39				
		CHECKED -	REVISED -			ILLINOIS FED. AID PROJECT				
	PLOT DATE = 2/27/2026	DATE -	REVISED -		SCALE:	SHEET A044 OF 46 SHEETS		STA.	TO STA.	

RESERVED FOR ADA DESIGN

BUS STOP AT THE NEQ OF JOLIET AVE AND US 34

MODEL: ADA Plans - NEO Joliet Ave - Bus Stop (Sheet)
 FILE NAME: c:\p\work\wtd\illinois.gov\jstfr.king@illinois.gov\11237AD\100326-sh-exhibits.dgn

	USER NAME =	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	ADA PLANS US ROUTE 34 (OGDEN AVE) - EDGEWOOD AVE TO IL ROUTE 43	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
		DRAWN -	REVISED -			311	2025-2015-RS,SW	COOK	113	71	
		CHECKED -	REVISED -			CONTRACT NO. 80B39					
	PLOT DATE = 2/27/2026	DATE -	REVISED -			SCALE:	SHEET A045	OF 46	SHEETS	STA.	TO STA.

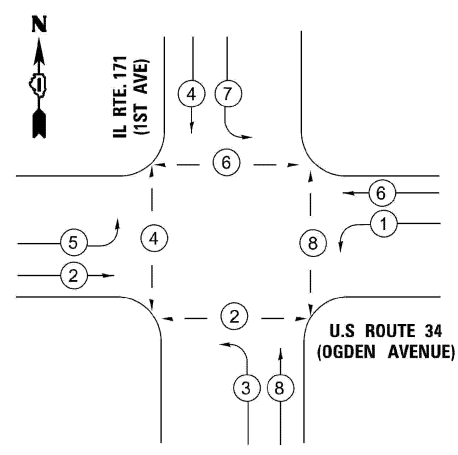
RESERVED FOR ADA DESIGN

BUS STOP AT THE NEQ OF SHAKESPEARE AVE AND US 34

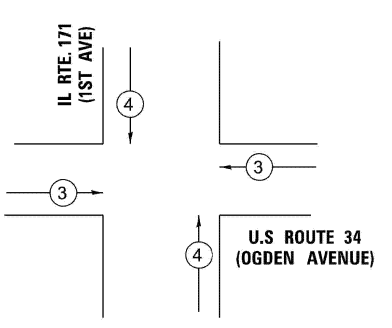
MODEL: ADA Plans - NEO Shakespeare Ave - Bus Stop (Sheet)
 FILE NAME: c:\p\work\wtd\illinois.gov\jestr\king@illinois.gov\11237AD\100326-shexhibits.dgn

	USER NAME =	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	ADA PLANS US ROUTE 34 (OGDEN AVE) - EDGEWOOD AVE TO IL ROUTE 43	F.A.P RTE. 311	SECTION 2025-2015-RS,SW	COUNTY COOK	TOTAL SHEETS 113	SHEET NO. 72
		DRAWN -	REVISED -			CONTRACT NO. 80B39				
		CHECKED -	REVISED -		SCALE:	SHEET A046	OF 46	SHEETS	STA.	TO STA.
	PLOT DATE = 2/27/2026	DATE -	REVISED -		ILLINOIS FED. AID PROJECT					

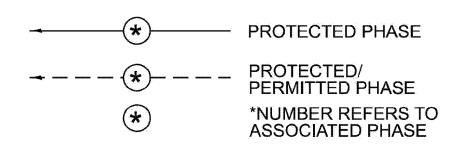
EXISTING CONTROLLER SEQUENCE



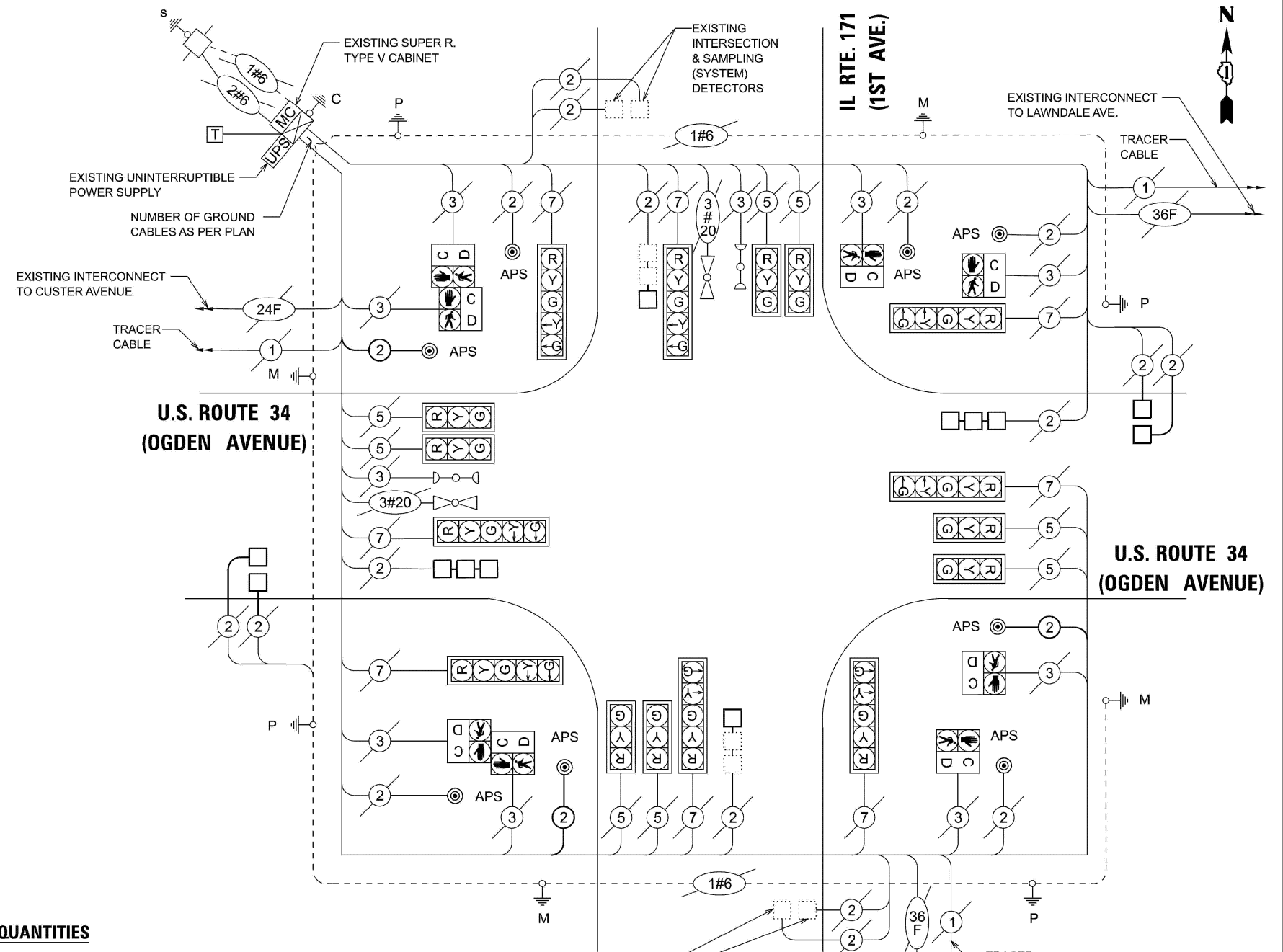
EMERGENCY VEHICLE PREEMPTION SEQUENCE



LEGEND



EMERGENCY VEHICLE PREEMPTORS	
EMERGENCY VEHICLE PREEMPTORS	3 4
MOVEMENT	→ ↑



SCHEDULE OF QUANTITIES

ITEM NAME	UNITS	TOTAL QTY
UNDERGROUND CONDUIT, GALVANIZED STEEL, 2" DIA.	FOOT	42
DETECTOR LOOP, TYPE I	FOOT	394
MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	1
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	193
DRILL EXISTING HANDHOLE	EACH	2
REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	1
PRDESTRIAN SIGNAL POST, 5 FT.	EACH	2
ACCESSIBLE PEDESTRIAN SIGNALS	EACH	8
CONCRETE FOUNDATION, TYPE A 12-INCH DIAMETER	FOOT	8
RE-OPTIMIZE TRAFFIC SIGNAL SYSTEM LEVEL 1	EACH	1

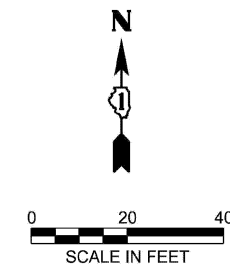
CABLE PLAN
(NOT TO SCALE)

MODEL: APS Plans - 1st Ave - Cables (Sheet)
FILE NAME: c:\p\work\evs\illinois.gov_us34\11237AD\100326-shr-exhibits.dgn

IDOT TRAFFIC SIGNAL INSTALLATION ELECTRICAL SERVICE REQUIREMENTS				TOTAL WATTAGE
TYPE	NO. LAMPS	LED WATTAGE	%OPERATION	
SIGNAL (RED)	16	17	0.50	136.00
(YELLOW)	16	25	0.25	100.00
(GREEN)	16	15	0.25	60.00
ARROW	16	12	0.10	20.00
PEDESTRIAN SIGNAL	8	25	1.00	200.00
CONTROLLER	1	100	1.00	100.00
ILLUM. SIGN	-	90	0.50	-
FLASHER LED	-	-	-	-
TOTAL				616

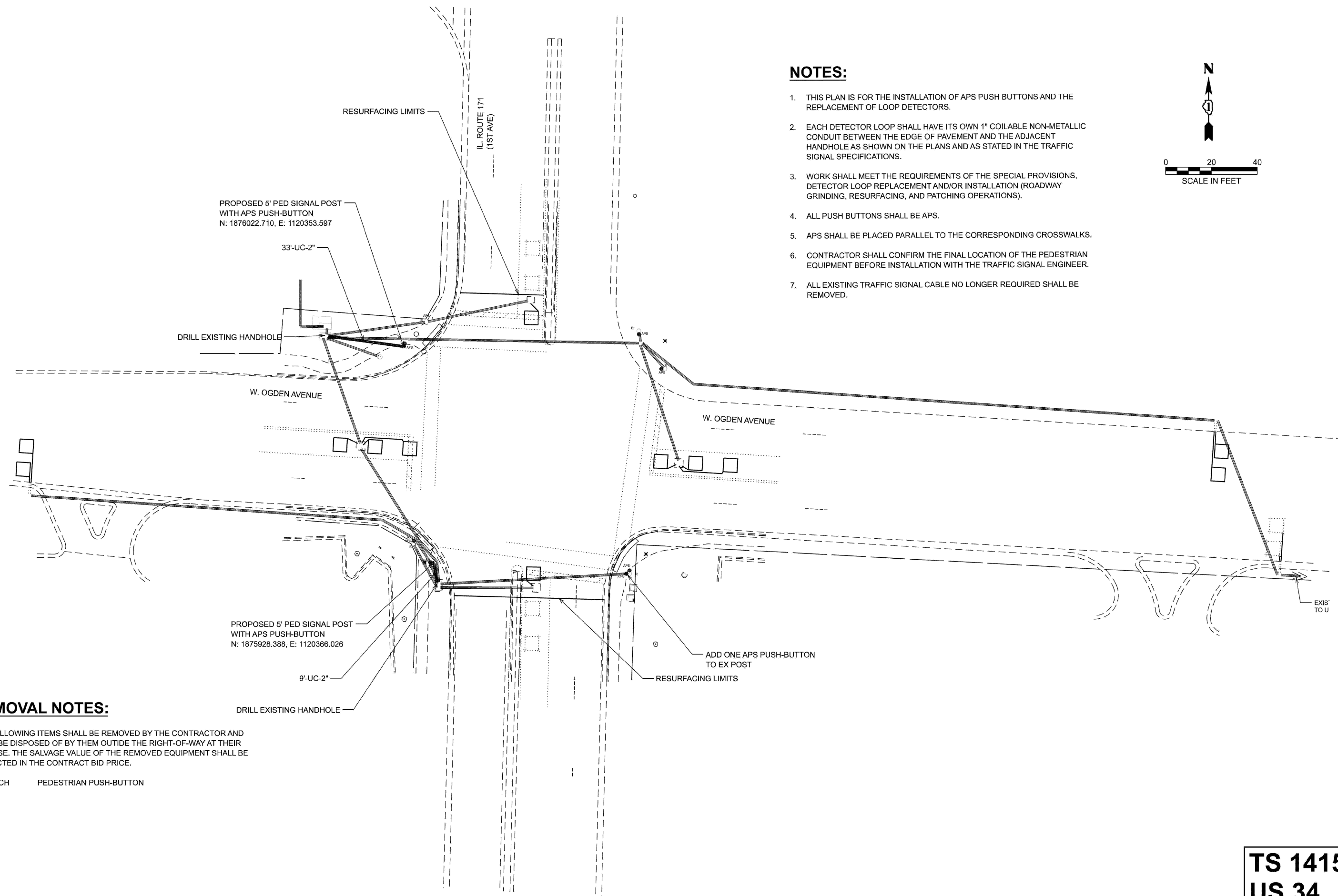
ENERGY COST - BILLED TO: ILLINOIS DEPARTMENT OF TRANSPORTATION
(ADDRESSES) DIVISION OF HIGHWAYS / DISTRICT 1
201 W. CENTER COURT/SCHAUMBURG, IL 60196-1096

TS 14155
US 34



NOTES:

1. THIS PLAN IS FOR THE INSTALLATION OF APS PUSH BUTTONS AND THE REPLACEMENT OF LOOP DETECTORS.
2. EACH DETECTOR LOOP SHALL HAVE ITS OWN 1" COILABLE NON-METALLIC CONDUIT BETWEEN THE EDGE OF PAVEMENT AND THE ADJACENT HANDHOLE AS SHOWN ON THE PLANS AND AS STATED IN THE TRAFFIC SIGNAL SPECIFICATIONS.
3. WORK SHALL MEET THE REQUIREMENTS OF THE SPECIAL PROVISIONS, DETECTOR LOOP REPLACEMENT AND/OR INSTALLATION (ROADWAY GRINDING, RESURFACING, AND PATCHING OPERATIONS).
4. ALL PUSH BUTTONS SHALL BE APS.
5. APS SHALL BE PLACED PARALLEL TO THE CORRESPONDING CROSSWALKS.
6. CONTRACTOR SHALL CONFIRM THE FINAL LOCATION OF THE PEDESTRIAN EQUIPMENT BEFORE INSTALLATION WITH THE TRAFFIC SIGNAL ENGINEER.
7. ALL EXISTING TRAFFIC SIGNAL CABLE NO LONGER REQUIRED SHALL BE REMOVED.



REMOVAL NOTES:

THE FOLLOWING ITEMS SHALL BE REMOVED BY THE CONTRACTOR AND SHALL BE DISPOSED OF BY THEM OUTSIDE THE RIGHT-OF-WAY AT THEIR EXPENSE. THE SALVAGE VALUE OF THE REMOVED EQUIPMENT SHALL BE REFLECTED IN THE CONTRACT BID PRICE.

8 EACH PEDESTRIAN PUSH-BUTTON

MODEL: APS Plans - 1st Ave - Plan [Sheet]
 FILE NAME: c:\pw_work\kvw\illinois.gov\usfn.king@illinois.gov\11237AD\100326-shr-exhibits.dgn



USER NAME = galsaitani	DESIGNED -	REVISED -
PLOT SCALE = \$\$SCALE\$	DRAWN -	REVISED -
PLOT DATE = 2/27/2026	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**APS PLANS
US ROUTE 34 (OGDEN AVE) - EDGEWOOD AVE TO IL ROUTE 43**

SCALE: SHEET A002 OF 22 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	2025-2015-RS,SW	COOK	113	74
CONTRACT NO. 80B39				
ILLINOIS FED. AID PROJECT				

**TS 14155
US 34**

EAST CORNER



REMOVE EXISTING PUSH-BUTTON AND SIGN AND INSTALL ACCESSIBLE PEDESTRIAN SIGNALS (X8760200)

ADD SIDEWALK (42400200) TO ACCOMMODATE ACCESS TO APS PUSH-BUTTON

WEST CORNER

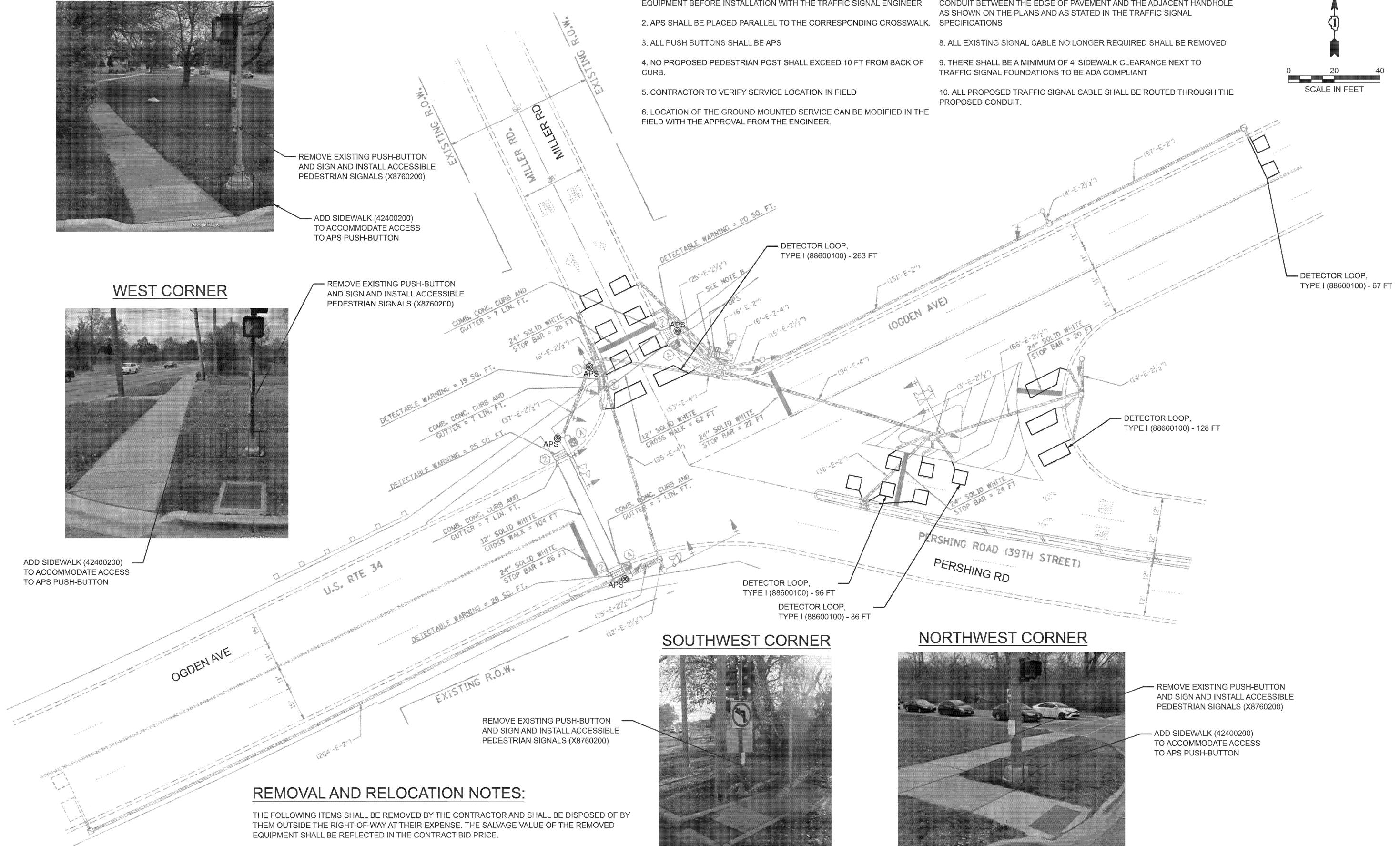
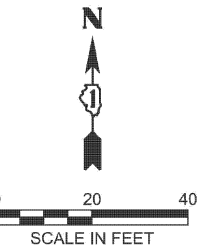


REMOVE EXISTING PUSH-BUTTON AND SIGN AND INSTALL ACCESSIBLE PEDESTRIAN SIGNALS (X8760200)

ADD SIDEWALK (42400200) TO ACCOMMODATE ACCESS TO APS PUSH-BUTTON

NOTES:

1. CONTRACTOR SHALL CONFIRM THE FINAL LOCATION OF THE PEDESTRIAN EQUIPMENT BEFORE INSTALLATION WITH THE TRAFFIC SIGNAL ENGINEER
2. APS SHALL BE PLACED PARALLEL TO THE CORRESPONDING CROSSWALK.
3. ALL PUSH BUTTONS SHALL BE APS
4. NO PROPOSED PEDESTRIAN POST SHALL EXCEED 10 FT FROM BACK OF CURB.
5. CONTRACTOR TO VERIFY SERVICE LOCATION IN FIELD
6. LOCATION OF THE GROUND MOUNTED SERVICE CAN BE MODIFIED IN THE FIELD WITH THE APPROVAL FROM THE ENGINEER.
7. EACH DETECTOR LOOP SHALL HAVE ITS OWN 1" COILABLE NON-METALLIC CONDUIT BETWEEN THE EDGE OF PAVEMENT AND THE ADJACENT HANDHOLE AS SHOWN ON THE PLANS AND AS STATED IN THE TRAFFIC SIGNAL SPECIFICATIONS
8. ALL EXISTING SIGNAL CABLE NO LONGER REQUIRED SHALL BE REMOVED
9. THERE SHALL BE A MINIMUM OF 4' SIDEWALK CLEARANCE NEXT TO TRAFFIC SIGNAL FOUNDATIONS TO BE ADA COMPLIANT
10. ALL PROPOSED TRAFFIC SIGNAL CABLE SHALL BE ROUTED THROUGH THE PROPOSED CONDUIT.



REMOVAL AND RELOCATION NOTES:

THE FOLLOWING ITEMS SHALL BE REMOVED BY THE CONTRACTOR AND SHALL BE DISPOSED OF BY THEM OUTSIDE THE RIGHT-OF-WAY AT THEIR EXPENSE. THE SALVAGE VALUE OF THE REMOVED EQUIPMENT SHALL BE REFLECTED IN THE CONTRACT BID PRICE.

4 EACH PEDESTRIAN PUSH-BUTTON

SOUTHWEST CORNER



REMOVE EXISTING PUSH-BUTTON AND SIGN AND INSTALL ACCESSIBLE PEDESTRIAN SIGNALS (X8760200)

NORTHWEST CORNER



REMOVE EXISTING PUSH-BUTTON AND SIGN AND INSTALL ACCESSIBLE PEDESTRIAN SIGNALS (X8760200)

ADD SIDEWALK (42400200) TO ACCOMMODATE ACCESS TO APS PUSH-BUTTON

MODEL: APS Plans - 39th St - Plan (Sheet) FILE NAME: c:\pw\work\illinois\gov\id11237AD\100326-shr-exhibits.dgn



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	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 2/27/2026	DATE -	REVISED -

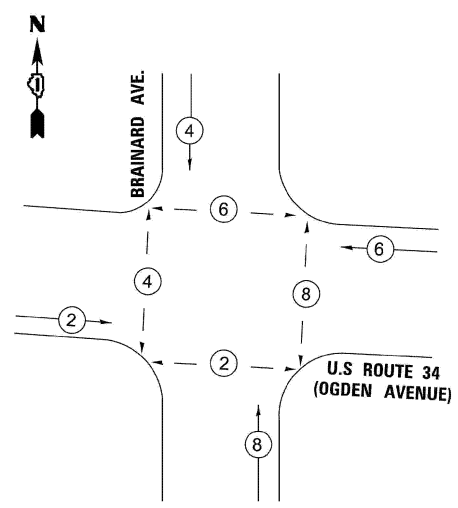
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**APS PLANS
US ROUTE 34 (OGDEN AVE) - EDGEWOOD AVE TO IL ROUTE 43**

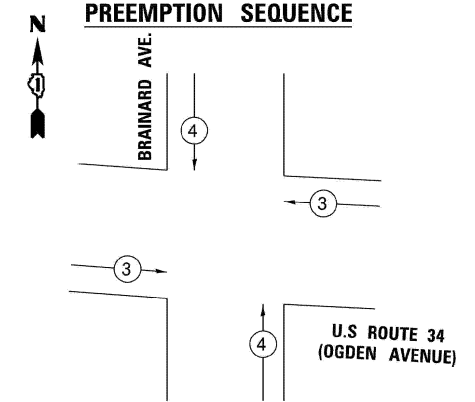
SCALE: SHEET A004 OF 22 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	2025-2015-RS,SW	COOK	113	76
CONTRACT NO. 80B39				
ILLINOIS FED. AID PROJECT				

EXISTING CONTROLLER SEQUENCE



EMERGENCY VEHICLE PREEMPTION SEQUENCE

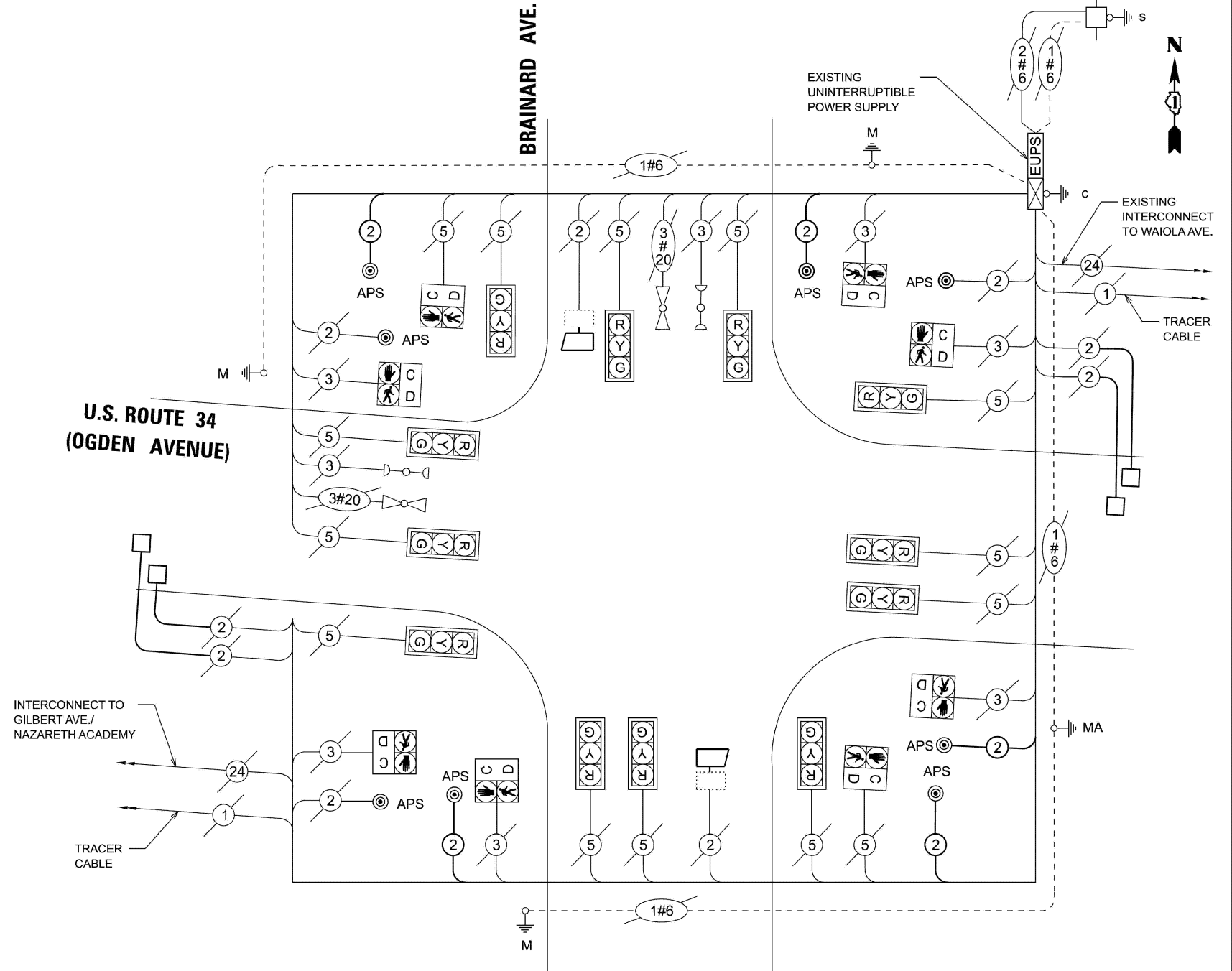


LEGEND

- *— PROTECTED PHASE
- - * - - PROTECTED/ PERMITTED PHASE
- * NUMBER REFERS TO ASSOCIATED PHASE

EMERGENCY VEHICLE PREEMPTORS	
EMERGENCY VEHICLE PREEMPTORS	3 4
MOVEMENT	← → ↑ ↓

U.S. ROUTE 34 (OGDEN AVENUE)



SCHEDULE OF QUANTITIES

ITEM NAME	UNITS	TOTAL QTY
UNDERGROUND CONDUIT, GALVANIZED STEEL, 2" DIA.	FOOT	46
DETECTOR LOOP, TYPE I	FOOT	212
MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	1
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	382
DRILL EXISTING HANDHOLE	EACH	4
REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	1
PRDESTRIAN SIGNAL POST, 5 FT.	EACH	4
ACCESSIBLE PEDESTRIAN SIGNALS	EACH	8
CONCRETE FOUNDATION, TYPE A 12-INCH DIAMETER	FOOT	16
RE-OPTIMIZE TRAFFIC SIGNAL SYSTEM LEVEL 1	EACH	1

CABLE PLAN
(NOT TO SCALE)

IDOT TRAFFIC SIGNAL INSTALLATION ELECTRICAL SERVICE REQUIREMENTS

TYPE	NO. LAMPS	LED WATTAGE	%OPERATION	TOTAL WATTAGE
SIGNAL (RED)	12	17	0.50	102.00
(YELLOW)	12	25	0.25	75.00
(GREEN)	12	15	0.25	45.00
ARROW	0	12	0.10	00.00
PEDESTRIAN SIGNAL	8	25	1.00	200.00
CONTROLLER	1	100	1.00	100.00
ILLUM. SIGN	-	25	0.05	-
VIDEO SYSTEM	-	-	1.00	-
FLASHER LED	-	-	-	-
TOTAL				522

ENERGY COST - BILLED TO: ILLINOIS DEPARTMENT OF TRANSPORTATION
(ADDRESSES) DIVISION OF HIGHWAYS / DISTRICT 1
201 W. CENTER COURT/SCHAUMBURG, IL 60196-1096

TS 13855
US 34

MODEL: APS Plans - Brainard Ave - Cables (Sheet)
FILE NAME: c:\pwworking\illinois.gov\justr.king@illinois.gov\112374AD\100326-shi-exhibits.dgn



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DRAWN	-	REVISIONS	-	REVISIONS	-
PLOT SCALE	= \$SCALE\$	CHECKED	-	REVISIONS	-
PLOT DATE	= 2/27/2026	DATE	-	REVISIONS	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

APS PLANS
US ROUTE 34 (OGDEN AVE) - EDGEWOOD AVE TO IL ROUTE 43

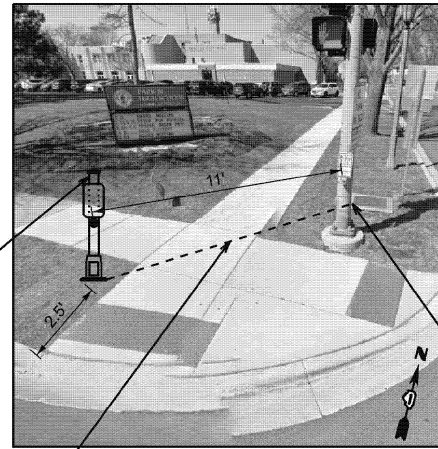
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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CONTRACT NO. 80B39				
ILLINOIS FED. AID PROJECT				

REMOVAL NOTES:

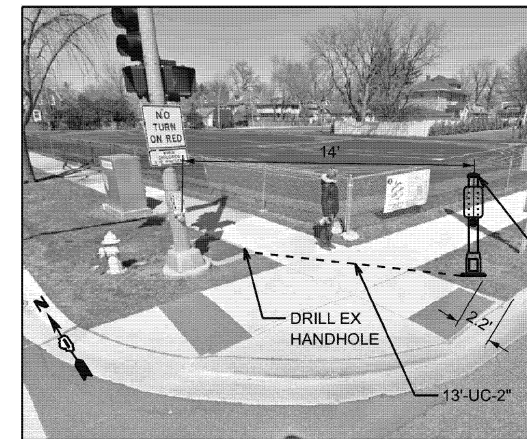
THE FOLLOWING ITEMS SHALL BE REMOVED BY THE CONTRACTOR AND SHALL BE DISPOSED OF BY THEM OUTSIDE THE RIGHT-OF-WAY AT THEIR EXPENSE. THE SALVAGE VALUE OF THE REMOVED EQUIPMENT SHALL BE REFLECTED IN THE CONTRACT BID PRICE.

4 EACH PEDESTRIAN PUSH-BUTTON



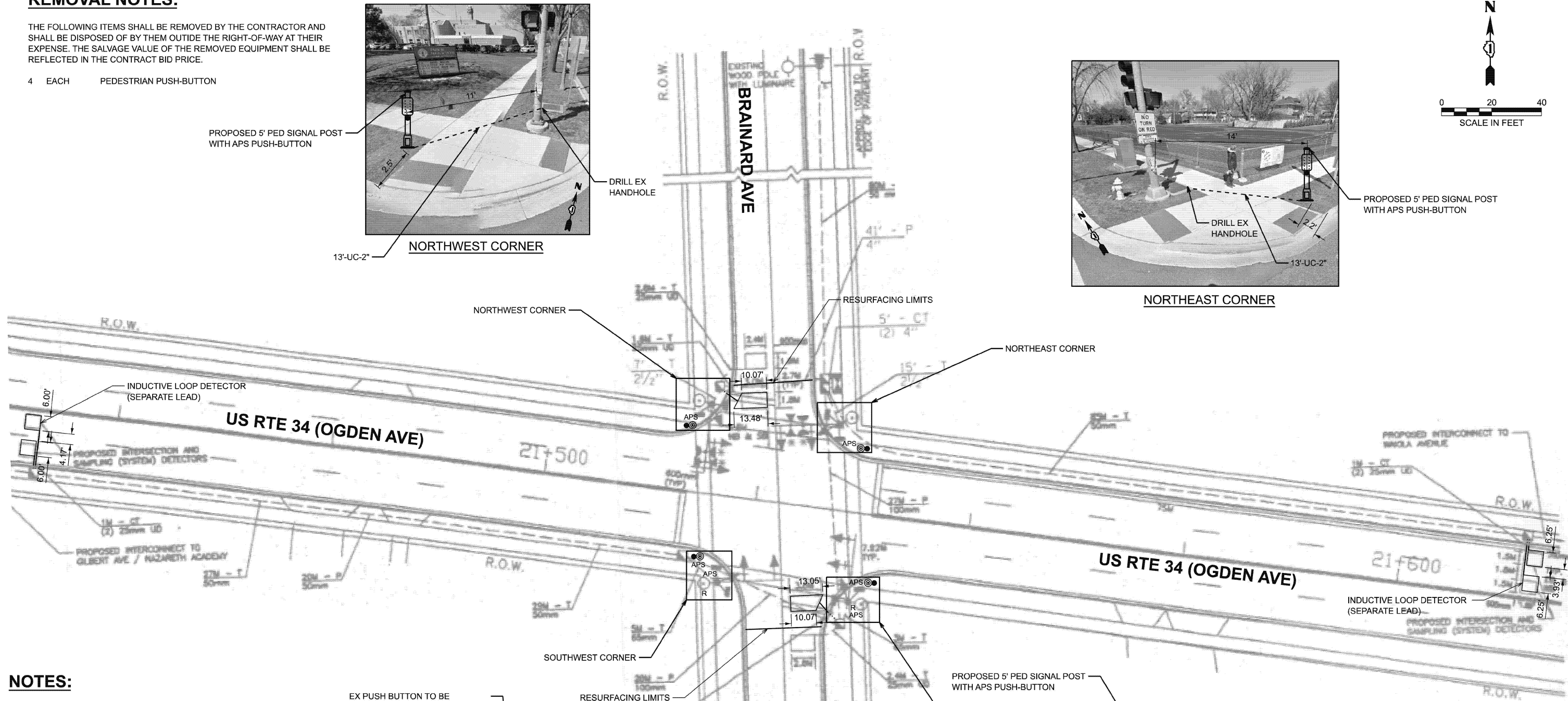
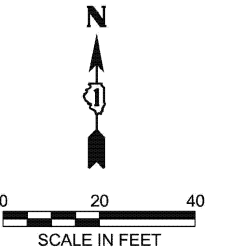
PROPOSED 5' PED SIGNAL POST WITH APS PUSH-BUTTON

13'-UC-2" NORTHWEST CORNER



PROPOSED 5' PED SIGNAL POST WITH APS PUSH-BUTTON

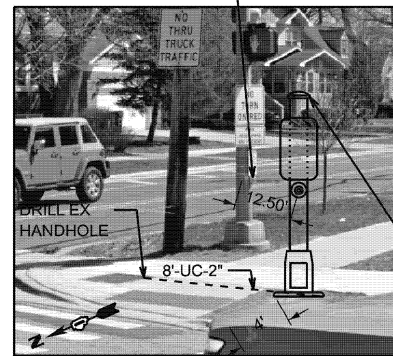
NORTHEAST CORNER



NOTES:

1. THIS PLAN IS FOR THE INSTALLATION OF APS PUSH BUTTONS AND THE REPLACEMENT OF LOOP DETECTORS.
2. EACH DETECTOR LOOP SHALL HAVE ITS OWN 1" COILABLE NON-METALLIC CONDUIT BETWEEN THE EDGE OF PAVEMENT AND THE ADJACENT HANDHOLE AS SHOWN ON THE PLANS AND AS STATED IN THE TRAFFIC SIGNAL SPECIFICATIONS.
3. WORK SHALL MEET THE REQUIREMENTS OF THE SPECIAL PROVISIONS, DETECTOR LOOP REPLACEMENT AND/OR INSTALLATION (ROADWAY GRINDING, RESURFACING, AND PATCHING OPERATIONS).
4. ALL PUSH BUTTONS SHALL BE APS.
5. APS SHALL BE PLACED PARALLEL TO THE CORRESPONDING CROSSWALKS.
6. CONTRACTOR SHALL CONFIRM THE FINAL LOCATION OF THE PEDESTRIAN EQUIPMENT BEFORE INSTALLATION WITH THE TRAFFIC SIGNAL ENGINEER.
7. ALL EXISTING TRAFFIC SIGNAL CABLE NO LONGER REQUIRED SHALL BE REMOVED.

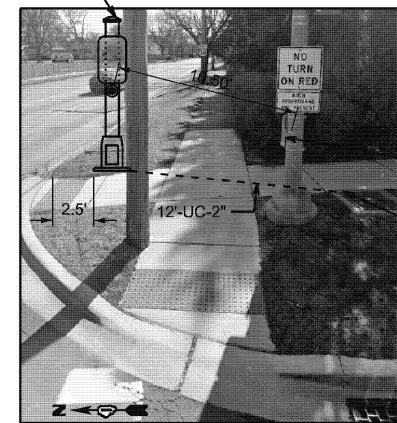
EX PUSH BUTTON TO BE ROTATED PERPENDICULAR TO US RTE 34 (OGDEN AVE) RAMP



PROPOSED 5' PED SIGNAL POST WITH APS PUSH-BUTTON

SOUTHWEST CORNER

PROPOSED 5' PED SIGNAL POST WITH APS PUSH-BUTTON



EX PUSH BUTTON TO BE ROTATED PERPENDICULAR TO BRAINARD RAMP
DRILL EX HANDHOLE

SOUTHEAST CORNER

MODEL: APS Plans - Brainard Ave - Plan (Sheet)
FILE NAME: c:\pwworking\illinois.gov\usr\j.king@illinois.gov\1123740D1003026-shr-exhibits.dgn



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DRAWN	-	DRAWN	-	REVISED	-
PLOT SCALE	= \$\$SCALE\$	CHECKED	-	REVISED	-
PLOT DATE	= 2/27/2026	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

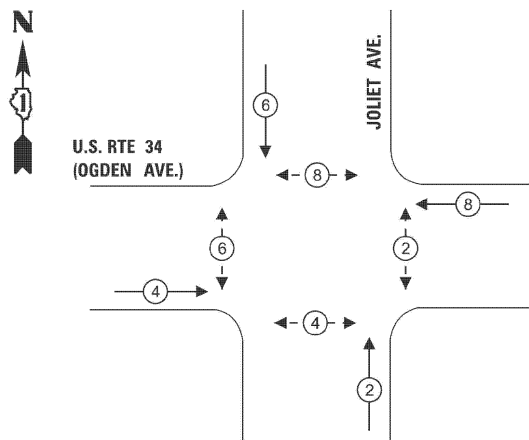
APS PLANS
US ROUTE 34 (OGDEN AVE) - EDGEWOOD AVE TO IL ROUTE 43

SCALE: SHEET A006 OF 22 SHEETS STA. TO STA.

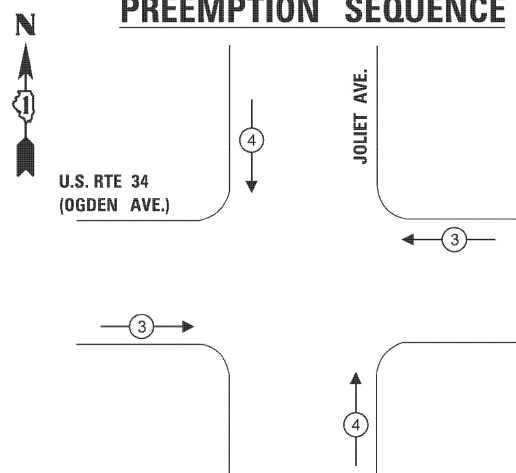
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	2025-2015-RS,SW	COOK	113	78
CONTRACT NO. 80B39				
ILLINOIS FED. AID PROJECT				

TS 13855
US 34

PROPOSED CONTROLLER SEQUENCE



PROPOSED EMERGENCY VEHICLE PREEMPTION SEQUENCE



LEGEND:

- ← * → PROTECTED PHASE
- ← * - - - PROTECTED/PERMISSIVE PHASE
- ← * → PEDESTRIAN PHASE
- ← * OL → OVERLAP

EMERGENCY VEHICLE PREEMPTORS		
EMERGENCY VEHICLE PREEMPTORS	3	4
MOVEMENT	← →	↑ ↓

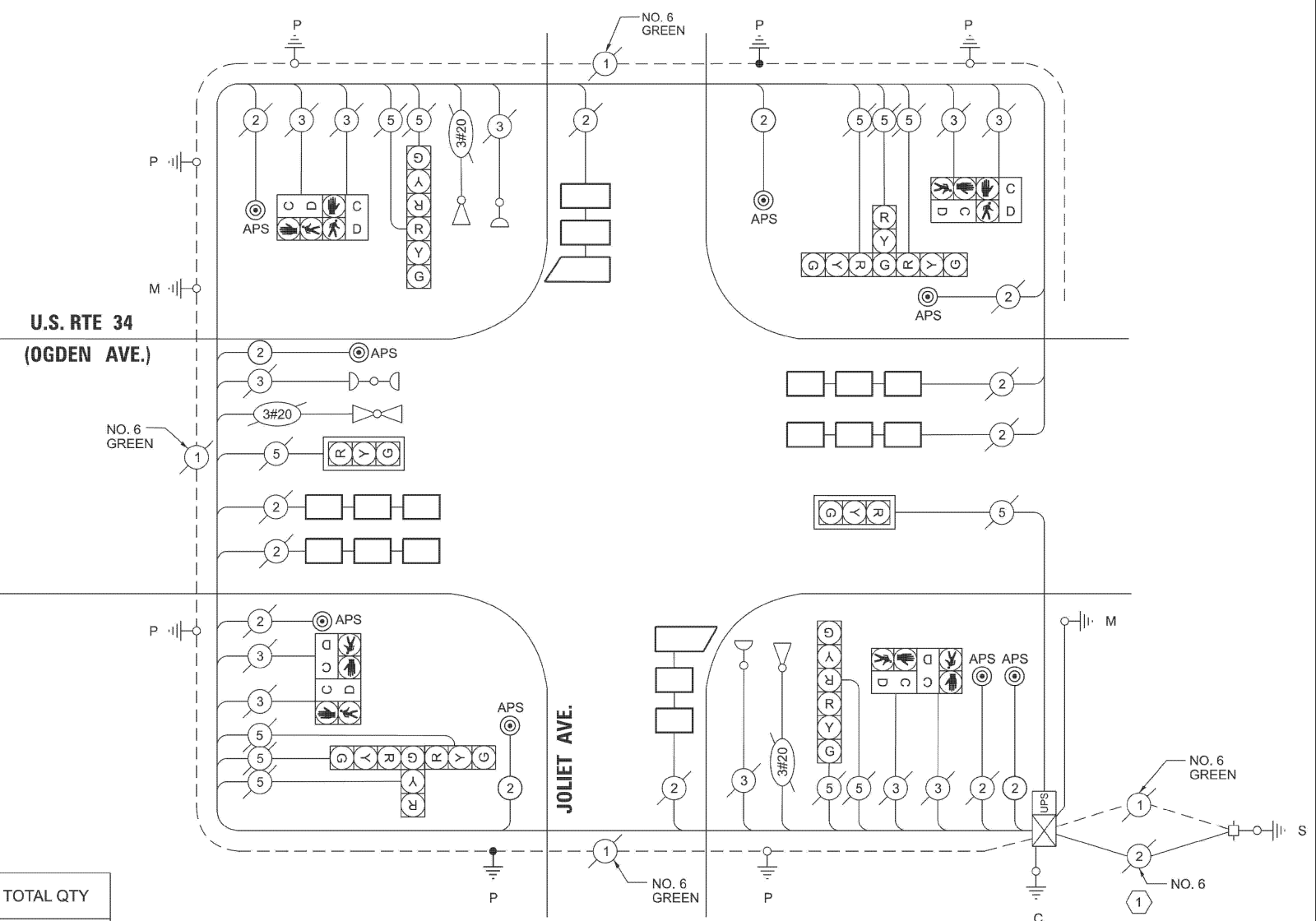
TRAFFIC SIGNAL ELECTRICAL SERVICE REQUIREMENTS

EQUIPMENT TYPE	NO. OF LAMPS	LED WATTAGE	% OPERATION	TOTAL WATTAGE
SIGNAL (RED)	12	17	0.50	102
(YELLOW)	12	25	0.25	75
(GREEN)	12	15	0.25	45
ARROW	0	12	0.10	0
PED. SIGNAL	8	25	1.00	200
CONTROLLER	1	100	1.00	100
ILLUM. SIGN	-	35	0.05	-
VIDEO SYSTEM	-	-	1.00	-
FLASHER LED	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-
ENERGY COSTS TO:		TOTAL =		522

ILLINOIS DEPARTMENT OF TRANSPORTATION
201 W CENTER CT
SCHAUMBURG, IL 60196

ENERGY SUPPLY: CONTACT: JOE STACHO
PHONE: (630) 424-5704
COMPANY: COMED
ACCOUNT NUMBER: ---
METER NUMBER: ---

ITEM DESCRIPTION	UNITS	TOTAL QTY
UNDERGROUND CONDUIT, GALVANIZED STEEL, 2" DIA.	FOOT	20
MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	1
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	476
DRILL EXISTING HANDHOLE	EACH	2
DETECTOR LOOP, TYPE I	FOOT	547
MODIFY EXISTING CONTROLLER	EACH	1
REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	4
PEDESTRIAN SIGNAL POST, 5 FT.	EACH	2
ACCESSIBLE PEDESTRIAN SIGNALS	EACH	8
CONCRETE FOUNDATION, TYPE A 12-INCH DIAMETER	FOOT	1



CABLE PLAN
(NOT TO SCALE)

MODEL: APS Plans - Joliet Ave. - Cable Plan (Sheet)
FILE NAME: c:\pwworking\illinois.gov\1123740D\100326-shr-exhibits.dgn



USER NAME = acarrillo	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 2/27/2026	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

APS PLANS
US ROUTE 34 (OGDEN AVE) - EDGEWOOD AVE TO IL ROUTE 43

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	2025-2015-RS,SW	COOK	113	79
CONTRACT NO. 80B39				
ILLINOIS FED. AID PROJECT				

TS 1470
LYONS

NORTHWEST CORNER



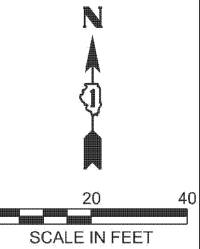
INSTALL ACCESSIBLE PEDESTRIAN SIGNALS (X8760200)

REMOVE EXISTING PUSH-BUTTON AND SIGN AND INSTALL ACCESSIBLE PEDESTRIAN SIGNALS (X8760200)

NOTES:

1. CONTRACTOR SHALL CONFIRM THE FINAL LOCATION OF THE PEDESTRIAN EQUIPMENT BEFORE INSTALLATION WITH THE TRAFFIC SIGNAL ENGINEER
2. APS SHALL BE PLACED PARALLEL TO THE CORRESPONDING CROSSWALK.
3. ALL PUSH BUTTONS SHALL BE APS
4. NO PROPOSED PEDESTRIAN POST SHALL EXCEED 10 FT FROM BACK OF CURB.
5. CONTRACTOR TO VERIFY SERVICE LOCATION IN FIELD
6. LOCATION OF THE GROUND MOUNTED SERVICE CAN BE MODIFIED IN THE FIELD WITH THE APPROVAL FROM THE ENGINEER.
7. EACH DETECTOR LOOP SHALL HAVE ITS OWN 1" COILABLE NON-METALLIC CONDUIT BETWEEN THE EDGE OF PAVEMENT AND THE ADJACENT HANDHOLE AS SHOWN ON THE PLANS AND AS STATED IN THE TRAFFIC SIGNAL SPECIFICATIONS
8. ALL EXISTING SIGNAL CABLE NO LONGER REQUIRED SHALL BE REMOVED
9. THERE SHALL BE A MINIMUM OF 4' SIDEWALK CLEARANCE NEXT TO TRAFFIC SIGNAL FOUNDATIONS TO BE ADA COMPLIANT
10. ALL PROPOSED TRAFFIC SIGNAL CABLE SHALL BE ROUTED THROUGH THE PROPOSED CONDUIT.

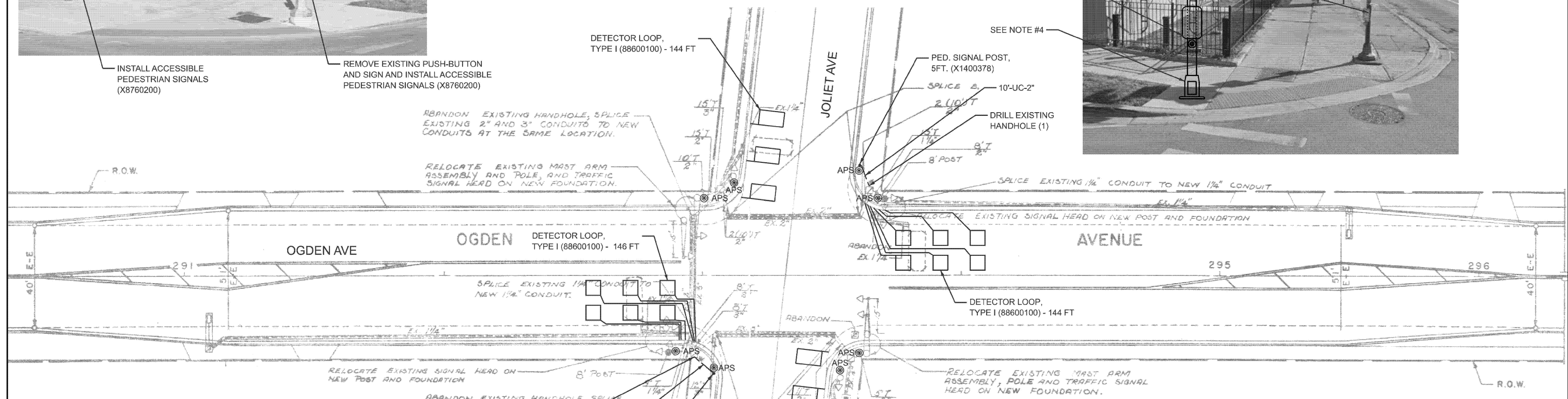
NORTHEAST CORNER



REMOVE EXISTING PUSH-BUTTON AND SIGN AND INSTALL ACCESSIBLE PEDESTRIAN SIGNALS (X8760200)

PED. SIGNAL POST, 5FT. (X1400378)
CONC. FDN. TYPE A 12" DIA. (X8780012)
ACCESSIBLE PEDESTRIAN SIGNALS (X8760200)

SEE NOTE #4



SOUTHWEST CORNER



PED. SIGNAL POST, 5FT. (X1400378)
CONC. FDN. TYPE A 12" DIA. (X8780012)
ACCESSIBLE PEDESTRIAN SIGNALS (X8760200)

REMOVE EXISTING PUSH-BUTTON AND SIGN AND INSTALL ACCESSIBLE PEDESTRIAN SIGNALS (X8760200)

SEE NOTE #4

SOUTHEAST CORNER



REMOVE EXISTING PUSH-BUTTON AND SIGN AND INSTALL ACCESSIBLE PEDESTRIAN SIGNALS (X8760200)

INSTALL ACCESSIBLE PEDESTRIAN SIGNALS (X8760200)

REMOVAL AND RELOCATION NOTES:

THE FOLLOWING ITEMS SHALL BE REMOVED BY THE CONTRACTOR AND SHALL BE DISPOSED OF BY THEM OUTSIDE THE RIGHT-OF-WAY AT THEIR EXPENSE. THE SALVAGE VALUE OF THE REMOVED EQUIPMENT SHALL BE REFLECTED IN THE CONTRACT BID PRICE.

4 EACH PEDESTRIAN PUSH-BUTTON

MODEL: APS Plans - Joliet Ave - Plan [Sheet]
FILE NAME: c:\pwworking\illinois.gov\11237AD\100326-shr-exhibits.dgn



USER NAME = acarrillo	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 2/27/2026	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**APS PLANS
US ROUTE 34 (OGDEN AVE) - EDGEWOOD AVE TO IL ROUTE 43**

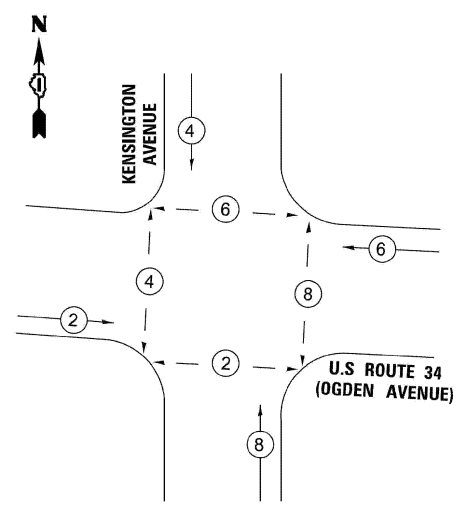
SCALE: SHEET A008 OF 22 SHEETS STA. TO STA.

F.A.P. RTE. 311	SECTION 2025-2015-RS,SW	COUNTY COOK	TOTAL SHEETS 113	SHEET NO. 80
ILLINOIS			FED. AID PROJECT	

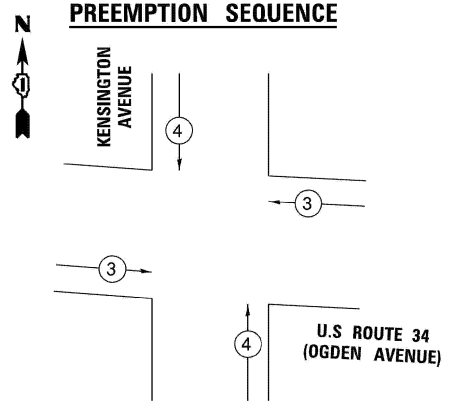
**TS 1470
LYONS**

CONTRACT NO. 80B39

EXISTING CONTROLLER SEQUENCE



EMERGENCY VEHICLE PREEMPTION SEQUENCE

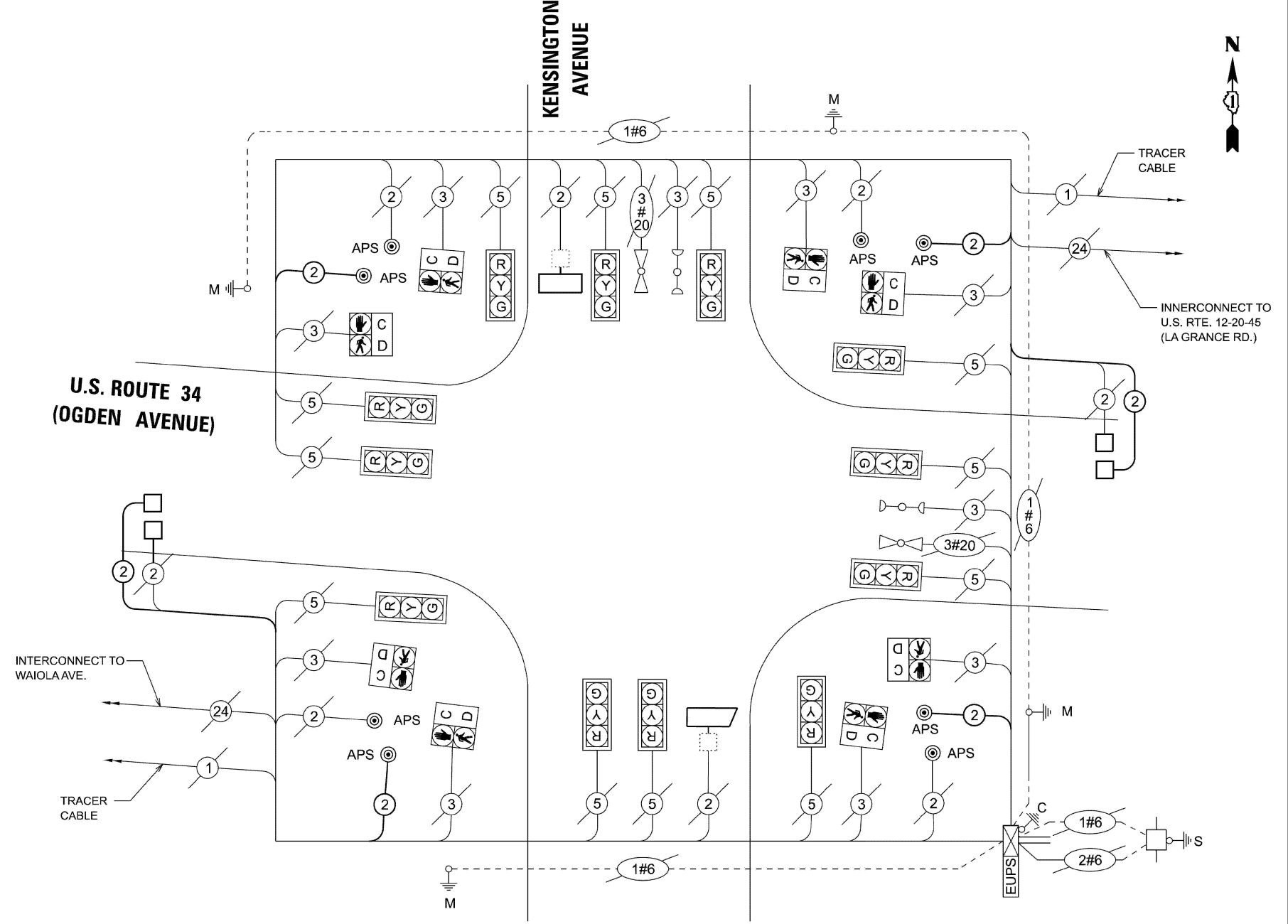


LEGEND

- *— PROTECTED PHASE
- - * - - PROTECTED/PERMITTED PHASE
- * NUMBER REFERS TO ASSOCIATED PHASE

EMERGENCY VEHICLE PREEMPTORS		
EMERGENCY VEHICLE PREEMPTOR	3	4
MOVEMENT	→	↑

U.S. ROUTE 34 (OGDEN AVENUE)



SCHEDULE OF QUANTITIES

ITEM NAME	UNITS	TOTAL QTY
UNDERGROUND CONDUIT, GALVANIZED STEEL, 2" DIA.	FOOT	44
MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	1
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	609
ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	FOOT	808
DRILL EXISTING HANDHOLE	EACH	4
INDUCTIVE LOOP DETECTOR	EACH	2
DETECTOR LOOP, TYPE I	FOOT	199
REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	1
PRDESTRIAN SIGNAL POST, 5 FT.	EACH	4
ACCESSIBLE PEDESTRIAN SIGNALS	EACH	8
CONCRETE FOUNDATION, TYPE A 12-INCH DIAMETER	FOOT	16
RE-OPTIMIZE TRAFFIC SIGNAL SYSTEM LEVEL 1	EACH	1

CABLE PLAN
(NOT TO SCALE)

IDOT TRAFFIC SIGNAL INSTALLATION ELECTRICAL SERVICE REQUIREMENTS				TOTAL WATTAGE
TYPE	NO. LAMPS	LED WATTAGE	%OPERATION	
SIGNAL (RED)	12	17	0.50	102.00
(YELLOW)	12	25	0.05	15.00
(GREEN)	12	15	0.45	81.00
ARROW	-	12	0.10	-
PEDESTRIAN SIGNAL	8	25	1.00	200.00
CONTROLLER	1	100	1.00	100.00
ILLUM. SIGN	-	25	0.05	-
VIDEO SYSTEM	-	-	1.00	-
FLASHER LED	-	-	-	-
TOTAL				498

ENERGY COST - BILLED TO: ILLINOIS DEPARTMENT OF TRANSPORTATION
(ADDRESSES) DIVISION OF HIGHWAYS / DISTRICT 1
201 W. CENTER COURT/SCHAUMBURG, IL 60196-1096

TS 13865
US 34

MODEL: APS Plans - Kensington - Cables (Sheet)
FILE NAME: c:\pwworking\abna\1123740D\100326-shr-exhibits.dgn



USER NAME = LKongolo	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = \$\$\$CALE\$	CHECKED -	REVISED -
PLOT DATE = 2/27/2026	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

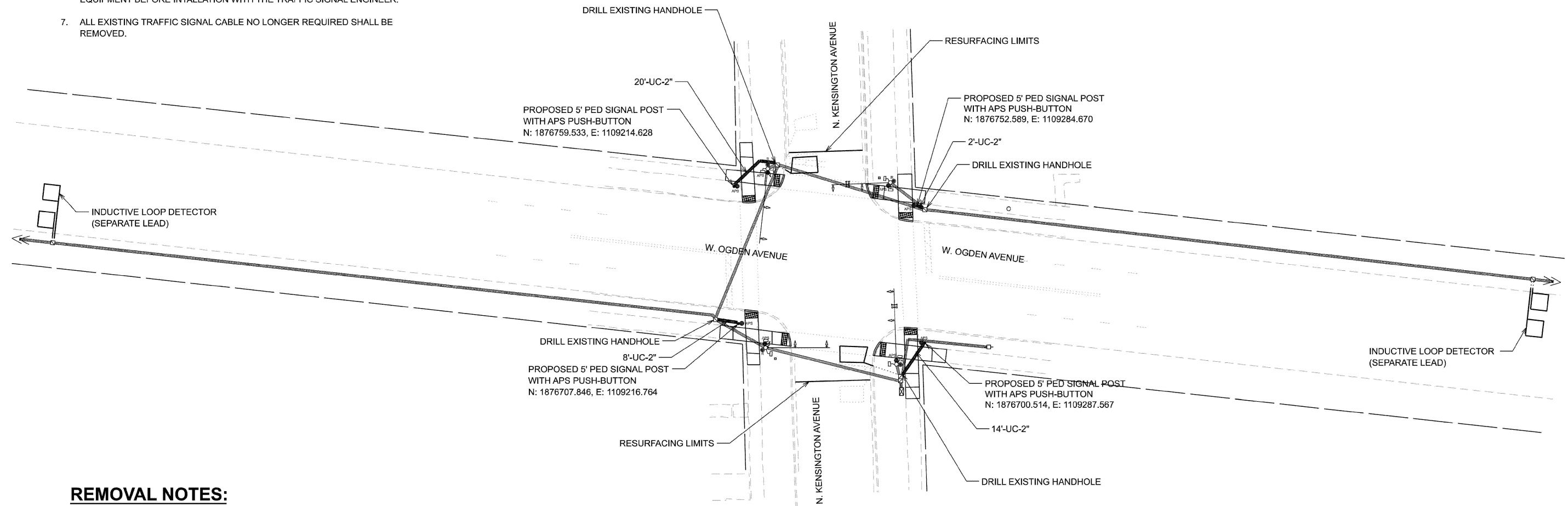
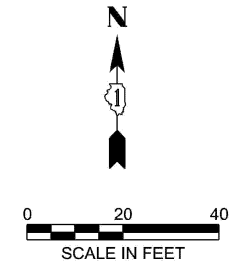
APS PLANS
US ROUTE 34 (OGDEN AVE) - EDGEWOOD AVE TO IL ROUTE 43

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	2025-2015-RS,SW	COOK	113	81
CONTRACT NO. 80B39				
ILLINOIS FED. AID PROJECT				

SCALE: SHEET A009 OF 22 SHEETS STA. TO STA.

NOTES:

1. THIS PLAN IS FOR THE INSTALLATION OF APS PUSH BUTTONS AND THE REPLACEMENT OF LOOP DETECTORS.
2. EACH DETECTOR LOOP SHALL HAVE ITS OWN 1" COILABLE NON-METALLIC CONDUIT BETWEEN THE EDGE OF PAVEMENT AND THE ADJACENT HANDHOLE AS SHOWN ON THE PLANS AND AS STATED IN THE TRAFFIC SIGNAL SPECIFICATIONS.
3. WORK SHALL MEET THE REQUIREMENTS OF THE SPECIAL PROVISIONS, DETECTOR LOOP REPLACEMENT AND/OR INSTALLATION (ROADWAY GRINDING, RESURFACING, AND PATCHING OPERATIONS).
4. WLL PUSH BUTTONS SHALL BE APS.
5. APS SHALL BE PLACED PARALLEL TO THE CORRESPONDING CROSSWALKS.
6. CONTRACTOR SHALL CONFIRM THE FINAL LOCATION OF THE PEDESTRIAN EQUIPMENT BEFORE INTALLATION WITH THE TRAFFIC SIGNAL ENGINEER.
7. ALL EXISTING TRAFFIC SIGNAL CABLE NO LONGER REQUIRED SHALL BE REMOVED.



REMOVAL NOTES:

THE FOLLOWING ITEMS SHALL BE REMOVED BY THE CONTRACTOR AND SHALL BE DISPOSED OF BY THEM OUTSIDE THE RIGHT-OF-WAY AT THEIR EXPENSE. THE SALVAGE VALUE OF THE REMOVED EQUIPMENT SHALL BE REFLECTED IN THE CONTRACT BID PRICE.

- 4 EACH PEDESTRIAN PUSH-BUTTON

MODEL: APS Plans - Kensington - Plan (Sheet)
FILE NAME: c:\pw_work\kws\illinois.gov\user\king@illinois.gov\11237AD\100326-shr-exhibits.dgn



USER NAME = galsaitani	DESIGNED -	REVISED -
PLOT SCALE = \$\$SCALE\$	DRAWN -	REVISED -
PLOT DATE = 2/27/2026	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

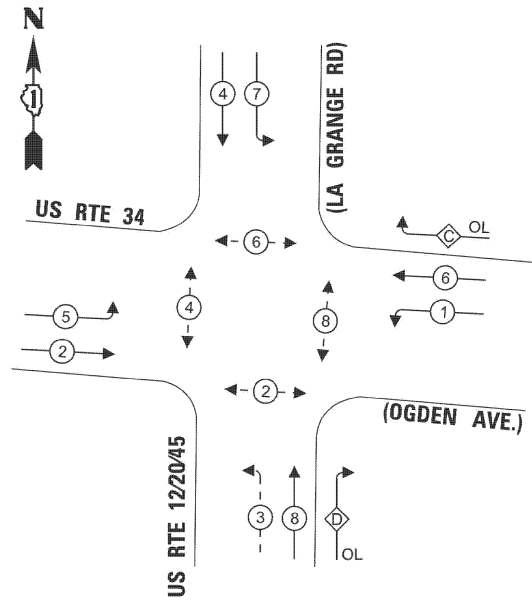
**APS PLANS
US ROUTE 34 (OGDEN AVE) - EDGEWOOD AVE TO IL ROUTE 43**

SCALE: SHEET A010 OF 22 SHEETS STA. TO STA.

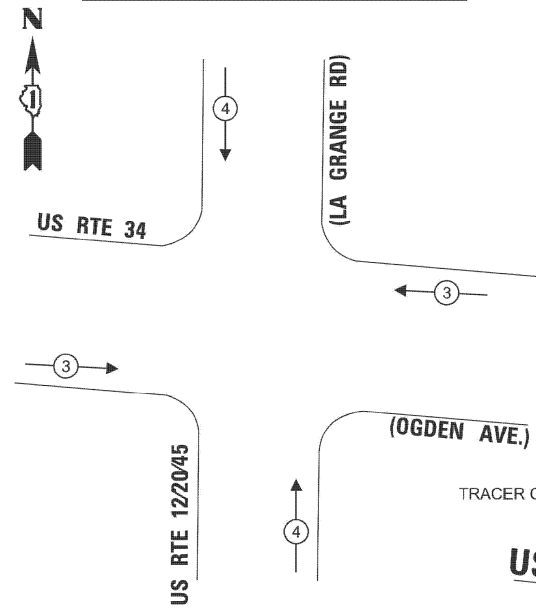
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	2025-2015-RS,SW	COOK	113	82
CONTRACT NO. 80B39				
ILLINOIS FED. AID PROJECT				

**TS 13865
US 34**

PROPOSED CONTROLLER SEQUENCE



PROPOSED EMERGENCY VEHICLE PREEMPTION SEQUENCE



LEGEND:

- ← * → PROTECTED PHASE
- ← * - - - * → PROTECTED/PERMISSIVE PHASE
- ← * → PEDESTRIAN PHASE
- ← * OL → OVERLAP

RIGHT TURN OVERLAP PHASE DESIGNATION:

OVERLAP LETTER	PERMISSIVE PHASE	PROTECTED PHASE
C	= 6	+ 7
D	= 8	+ 1

ITEM DESCRIPTION	UNITS	TOTAL QTY
MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	1
DETECTOR LOOP, TYPE I	FOOT	756
MODIFY EXISTING CONTROLLER	EACH	1
REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	8
RE-OPTIMIZE TRAFFIC SIGNAL SYSTEM LEVEL 1	EACH	1
ACCESSIBLE PEDESTRIAN SIGNALS	EACH	8

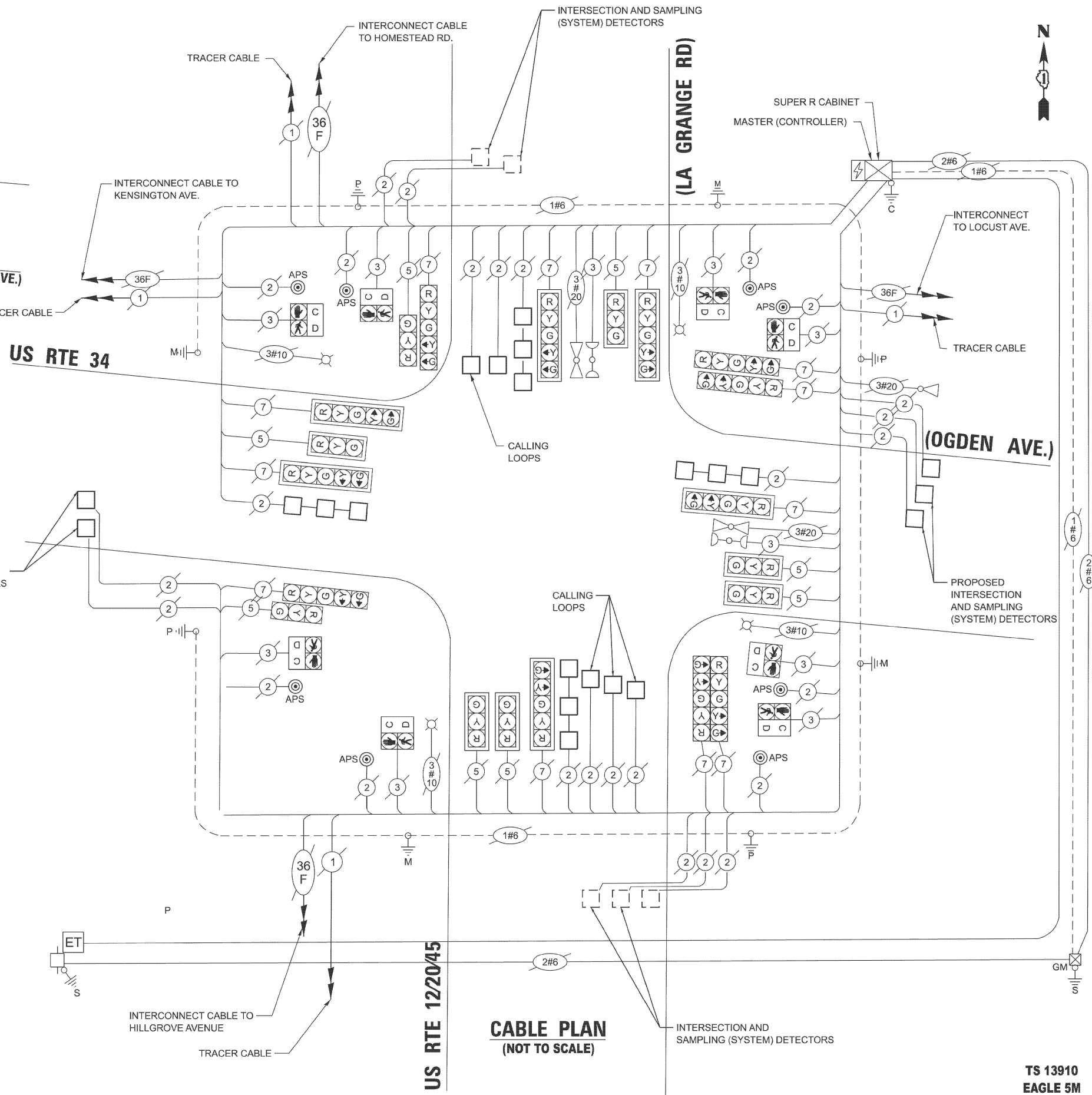
TRAFFIC SIGNAL ELECTRICAL SERVICE REQUIREMENTS

EQUIPMENT TYPE	NO. OF LAMPS	LED WATTAGE	% OPERATION	TOTAL WATTAGE
SIGNAL (RED)	20	11	0.50	110.0
(YELLOW)	20	20	0.25	100.0
(GREEN)	20	12	0.25	60.0
PERMISSIVE ARROW	24	10	0.10	24.0
PED. SIGNAL	8	20	1.00	160.0
CONTROLLER	1	100	1.00	100.0
UPS	1	25	1.00	25.0
VIDEO SYSTEM	-	150	1.00	-
BLANK-OUT SIGN	-	25	5	-
FLASHER	-	-	50	-
STREET NAME SIGN	-	-	50	-
LUMINAIRE	-	-	-	-
TOTAL =				579.0

ENERGY COSTS TO:
ILLINOIS DEPARTMENT OF TRANSPORTATION
201 W CENTER CT
SCHAUMBURG, IL 60196

ENERGY SUPPLY: CONTACT: DARRYL BELL
PHONE: (630) 985-0410
COMPANY: COMED
ACCOUNT NUMBER: ---
METER NUMBER: ---

PROPOSED INTERSECTION AND SAMPLING (SYSTEM) DETECTORS



CABLE PLAN (NOT TO SCALE)

MODEL: APS Plans - La Grange Rd - Cables (Sheet)
FILE NAME: c:\pwworking\illinois.gov\jstn.king@illinois.gov\d11237AD\100326-shr-exhibits.dgn



USER NAME = acarrillo	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 2/27/2026	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

APS PLANS
US ROUTE 34 (OGDEN AVE) - EDGEWOOD AVE TO IL ROUTE 43

SCALE: SHEET A011 OF 22 SHEETS STA. TO STA.

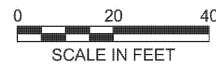
TS 13910
EAGLE 5M

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	2025-2015-RS,SW	COOK	113	83
CONTRACT NO. 80B39				
ILLINOIS FED. AID PROJECT				

NORTHWEST CORNER



REMOVE EXISTING PUSH-BUTTON AND SIGN AND INSTALL ACCESSIBLE PEDESTRIAN SIGNALS (X8760200)



REMOVE EXISTING PUSH-BUTTON AND SIGN AND INSTALL ACCESSIBLE PEDESTRIAN SIGNALS (X8760200)

NOTES:

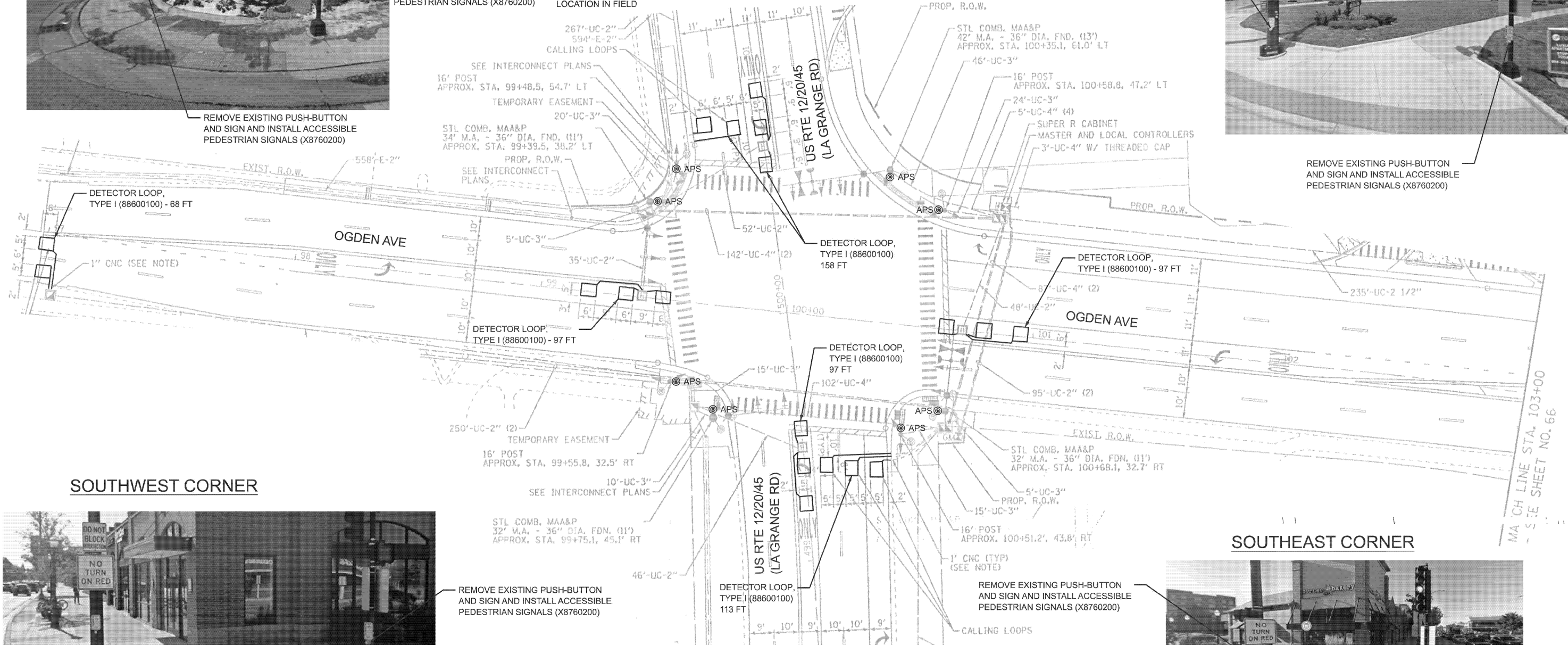
1. CONTRACTOR SHALL CONFIRM THE FINAL LOCATION OF THE PEDESTRIAN EQUIPMENT BEFORE INSTALLATION WITH THE TRAFFIC SIGNAL ENGINEER
2. APS SHALL BE PLACED PARALLEL TO THE CORRESPONDING CROSSWALK.
3. ALL PUSH BUTTONS SHALL BE APS
4. NO PROPOSED PEDESTRIAN POST SHALL EXCEED 10 FT FROM BACK OF CURB.
5. CONTRACTOR TO VERIFY SERVICE LOCATION IN FIELD
6. LOCATION OF THE GROUND MOUNTED SERVICE CAN BE MODIFIED IN THE FIELD WITH THE APPROVAL FROM THE ENGINEER.
7. EACH DETECTOR LOOP SHALL HAVE ITS OWN 1" COILABLE NON-METALLIC CONDUIT BETWEEN THE EDGE OF PAVEMENT AND THE ADJACENT HANDHOLE AS SHOWN ON THE PLANS AND AS STATED IN THE TRAFFIC SIGNAL SPECIFICATIONS
8. ALL EXISTING SIGNAL CABLE NO LONGER REQUIRED SHALL BE REMOVED
9. THERE SHALL BE A MINIMUM OF 4' SIDEWALK CLEARANCE NEXT TO TRAFFIC SIGNAL FOUNDATIONS TO BE ADA COMPLIANT
10. ALL PROPOSED TRAFFIC SIGNAL CABLE SHALL BE ROUTED THROUGH THE PROPOSED CONDUIT.

NORTHEAST CORNER



REMOVE EXISTING PUSH-BUTTON AND SIGN AND INSTALL ACCESSIBLE PEDESTRIAN SIGNALS (X8760200)

REMOVE EXISTING PUSH-BUTTON AND SIGN AND INSTALL ACCESSIBLE PEDESTRIAN SIGNALS (X8760200)



SOUTHWEST CORNER

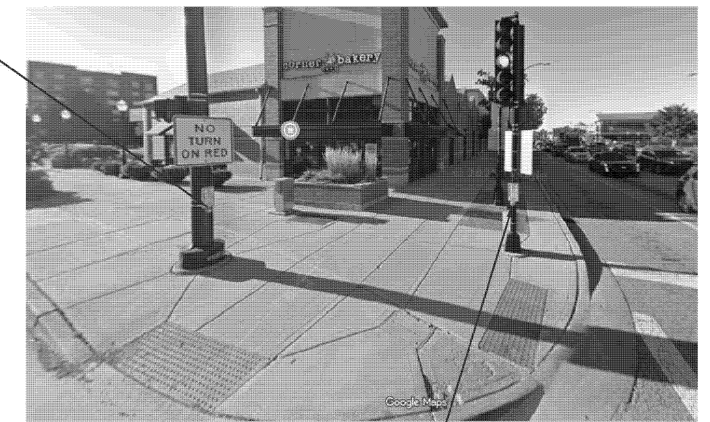


REMOVE EXISTING PUSH-BUTTON AND SIGN AND INSTALL ACCESSIBLE PEDESTRIAN SIGNALS (X8760200)

REMOVE EXISTING PUSH-BUTTON AND SIGN AND INSTALL ACCESSIBLE PEDESTRIAN SIGNALS (X8760200)

REMOVE EXISTING PUSH-BUTTON AND SIGN AND INSTALL ACCESSIBLE PEDESTRIAN SIGNALS (X8760200)

SOUTHEAST CORNER



REMOVE EXISTING PUSH-BUTTON AND SIGN AND INSTALL ACCESSIBLE PEDESTRIAN SIGNALS (X8760200)

REMOVAL AND RELOCATION NOTES:

THE FOLLOWING ITEMS SHALL BE REMOVED BY THE CONTRACTOR AND SHALL BE DISPOSED OF BY THEM OUTSIDE THE RIGHT-OF-WAY AT THEIR EXPENSE. THE SALVAGE VALUE OF THE REMOVED EQUIPMENT SHALL BE REFLECTED IN THE CONTRACT BID PRICE.

8 EACH PEDESTRIAN PUSH-BUTTON

TS 13910
EAGLE 5M

MODEL: APS Plans - La Grange Rd - Plan 1 (Sheet)
FILE NAME: c:\pw\work\12237AD\100326-shr-exhibits.dgn



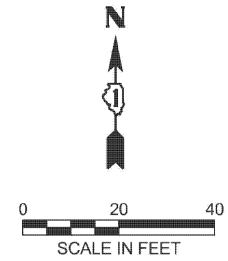
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		DRAWN -	REVISED -
		CHECKED -	REVISED -
PLOT DATE =	2/27/2026	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

APS PLANS
US ROUTE 34 (OGDEN AVE) - EDGEWOOD AVE TO IL ROUTE 43

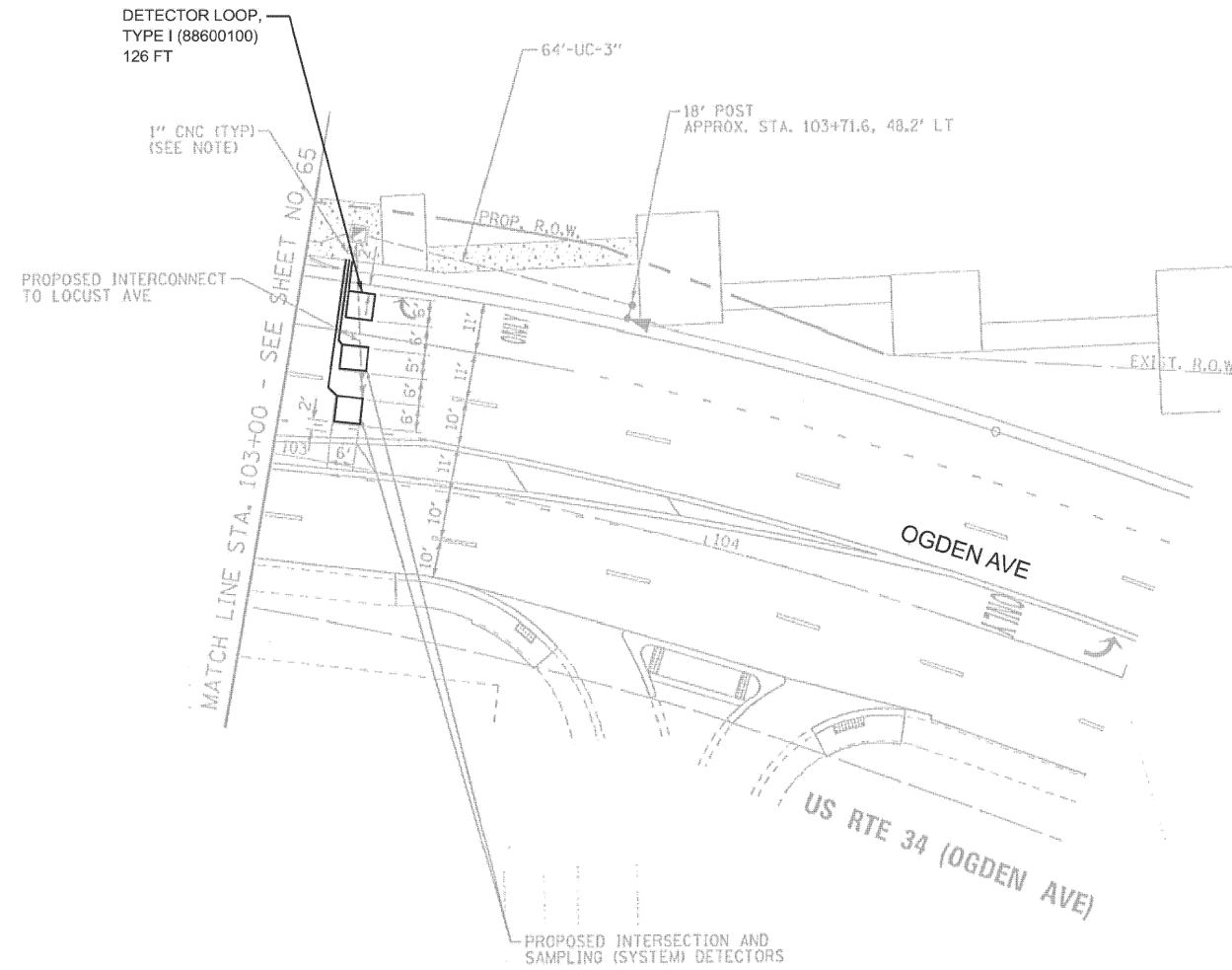
SCALE: SHEET A012 OF 22 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	2025-2015-RS,SW	COOK	113	84
CONTRACT NO. 80B39				
ILLINOIS FED. AID PROJECT				



NOTES:

1. CONTRACTOR SHALL CONFIRM THE FINAL LOCATION OF THE PEDESTRIAN EQUIPMENT BEFORE INSTALLATION WITH THE TRAFFIC SIGNAL ENGINEER
2. APS SHALL BE PLACED PARALLEL TO THE CORRESPONDING CROSSWALK.
3. ALL PUSH BUTTONS SHALL BE APS
4. NO PROPOSED PEDESTRIAN POST SHALL EXCEED 10 FT FROM BACK OF CURB.
5. CONTRACTOR TO VERIFY SERVICE LOCATION IN FIELD
6. LOCATION OF THE GROUND MOUNTED SERVICE CAN BE MODIFIED IN THE FIELD WITH THE APPROVAL FROM THE ENGINEER.
7. EACH DETECTOR LOOP SHALL HAVE ITS OWN 1" COILABLE NON-METALLIC CONDUIT BETWEEN THE EDGE OF PAVEMENT AND THE ADJACENT HANDHOLE AS SHOWN ON THE PLANS AND AS STATED IN THE TRAFFIC SIGNAL SPECIFICATIONS
8. ALL EXISTING SIGNAL CABLE NO LONGER REQUIRED SHALL BE REMOVED
9. THERE SHALL BE A MINIMUM OF 4' SIDEWALK CLEARANCE NEXT TO TRAFFIC SIGNAL FOUNDATIONS TO BE ADA COMPLIANT
10. ALL PROPOSED TRAFFIC SIGNAL CABLE SHALL BE ROUTED THROUGH THE PROPOSED CONDUIT.



MODEL: APS Plans - La Grange Rd - Plan2 [Sheet]
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USER NAME = acarrillo	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 2/27/2026	DATE -	REVISED -

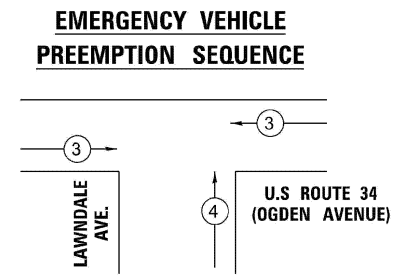
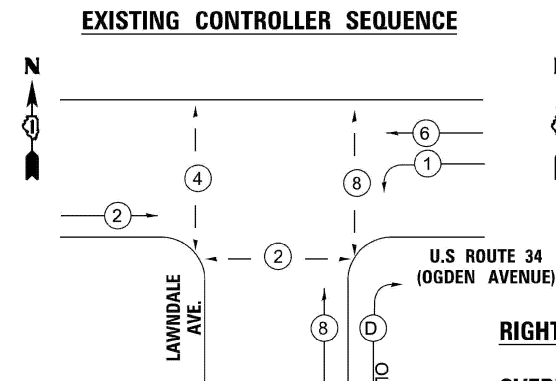
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

APS PLANS
US ROUTE 34 (OGDEN AVE) - EDGEWOOD AVE TO IL ROUTE 43

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	2025-2015-RS,SW	COOK	113	85
CONTRACT NO. 80B39				
ILLINOIS FED. AID PROJECT				

TS 13910
EAGLE 5M

SCALE: SHEET A013 OF 22 SHEETS STA. TO STA.



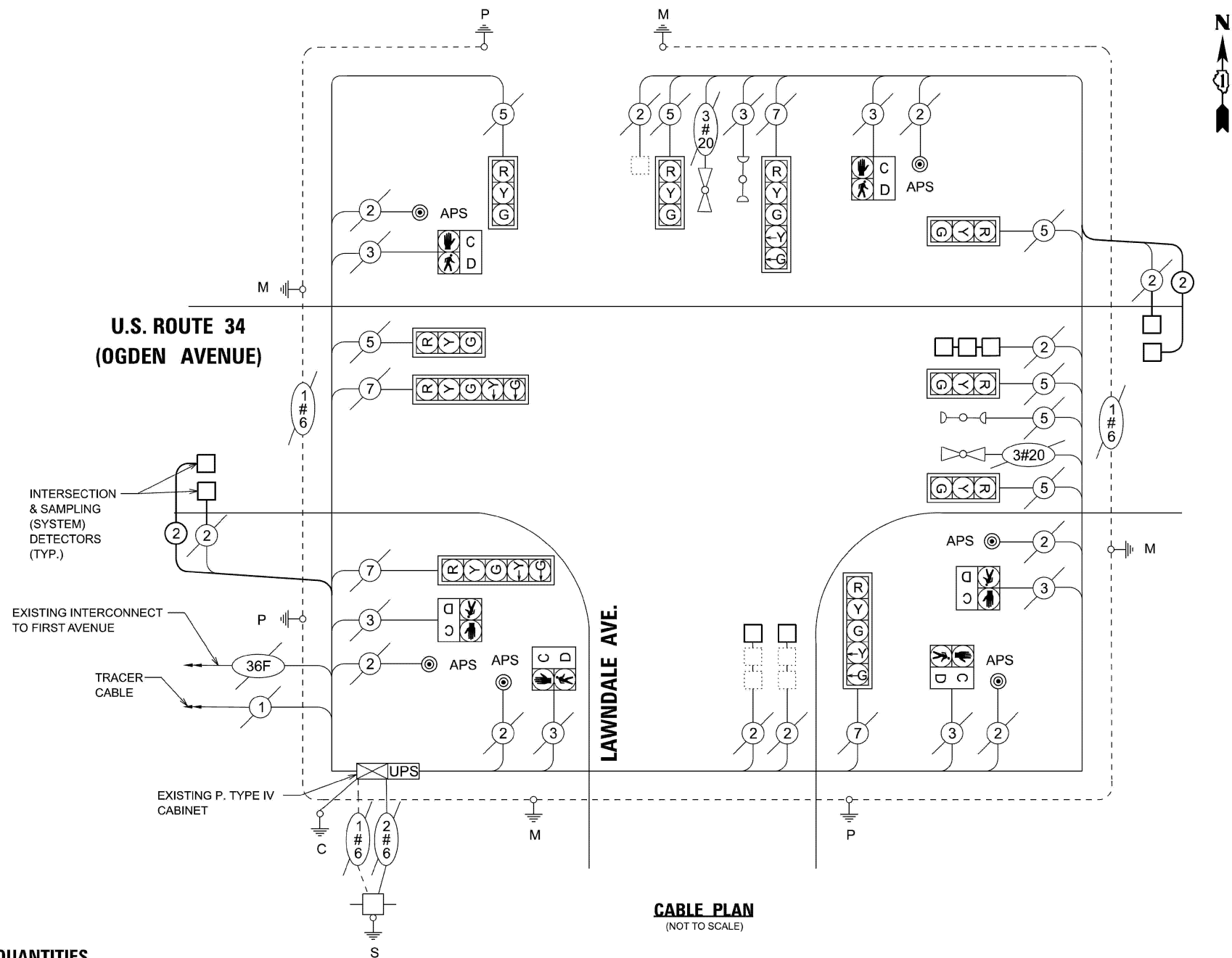
RIGHT TURN OVERLAP PHASE DESIGNATION

OVERLAP LETTER	PERMISSIVE PHASE	PROTECTED PHASE
D	= 8	+ 1

LEGEND

- PROTECTED PHASE
- PROTECTED/PERMITTED PHASE
- OVERLAP
- *NUMBER REFERS TO ASSOCIATED PHASE

EMERGENCY VEHICLE PREEMPTORS		
EMERGENCY VEHICLE PREEMPTORS	3	4
MOVEMENT		



SCHEDULE OF QUANTITIES

ITEM NAME	UNITS	TOTAL QTY
INDUCTIVE LOOP DETECTOR	EACH	2
DETECTOR LOOP, TYPE I	FOOT	310
MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	1
ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	FOOT	636
REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	1
ACCESSIBLE PEDESTRIAN SIGNALS	EACH	6
RE-OPTIMIZE TRAFFIC SIGNAL SYSTEM LEVEL 1	EACH	1

IDOT TRAFFIC SIGNAL INSTALLATION ELECTRICAL SERVICE REQUIREMENTS				TOTAL WATTAGE
TYPE	NO. LAMPS	LED WATTAGE	%OPERATION	
SIGNAL (RED)	10	17	0.50	85.00
(YELLOW)	10	25	0.25	63.00
(GREEN)	10	15	0.25	38.00
ARROW	8	12	0.10	10.00
PEDESTRIAN SIGNAL	6	25	1.00	150.00
CONTROLLER	1	100	1.00	100.00
ILLUM. SIGN	-	90	1.00	-
FLASHER LED	-	-	0.50	-
TOTAL				446

ENERGY COST - BILLED TO: ILLINOIS DEPARTMENT OF TRANSPORTATION
 (ADDRESSES) DIVISION OF HIGHWAYS / DISTRICT 1
 201 W. CENTER COURT/SCHAUMBURG, IL 60196-1096

TS 14157
US 34

MODEL: APS Plans - Lawndale Ave - Cables (Sheet)
FILE NAME: c:\pwworking\abna\illinois\1123740D\100326-shr-exhibits.dgn



USER NAME = LKongolo	DESIGNED -	REVISED -
PLOT SCALE = \$\$\$CALE\$	DRAWN -	REVISED -
PLOT DATE = 2/27/2026	CHECKED -	REVISED -
	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

APS PLANS
US ROUTE 34 (OGDEN AVE) - EDGEWOOD AVE TO IL ROUTE 43

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	2025-2015-RS,SW	COOK	113	86
CONTRACT NO. 80B39				
ILLINOIS FED. AID PROJECT				

SCALE: SHEET A014 OF 22 SHEETS STA. TO STA.

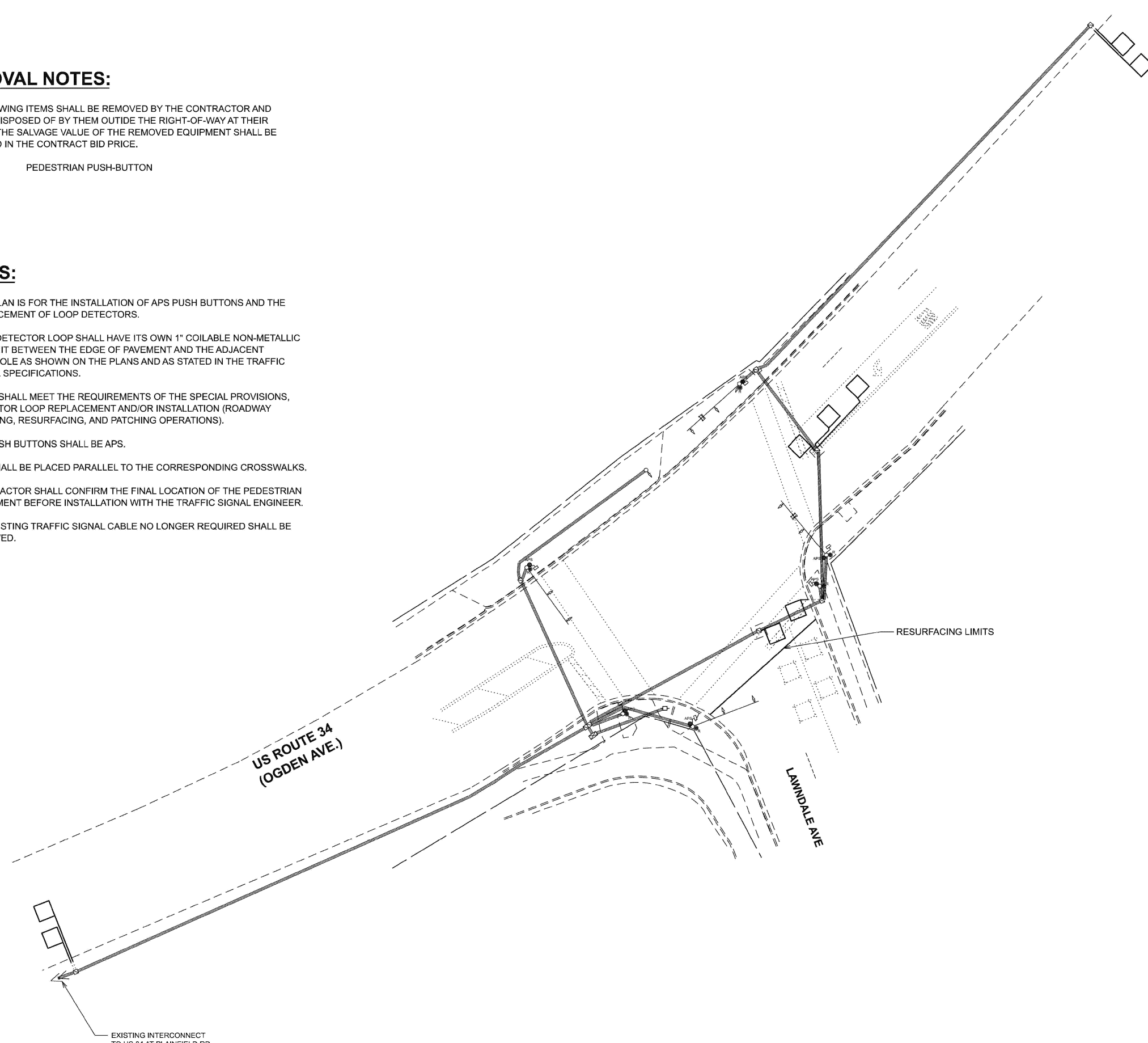
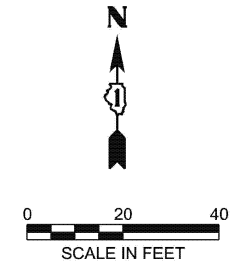
REMOVAL NOTES:

THE FOLLOWING ITEMS SHALL BE REMOVED BY THE CONTRACTOR AND SHALL BE DISPOSED OF BY THEM OUTSIDE THE RIGHT-OF-WAY AT THEIR EXPENSE. THE SALVAGE VALUE OF THE REMOVED EQUIPMENT SHALL BE REFLECTED IN THE CONTRACT BID PRICE.

- 6 EACH PEDESTRIAN PUSH-BUTTON

NOTES:

1. THIS PLAN IS FOR THE INSTALLATION OF APS PUSH BUTTONS AND THE REPLACEMENT OF LOOP DETECTORS.
2. EACH DETECTOR LOOP SHALL HAVE ITS OWN 1" COILABLE NON-METALLIC CONDUIT BETWEEN THE EDGE OF PAVEMENT AND THE ADJACENT HANDHOLE AS SHOWN ON THE PLANS AND AS STATED IN THE TRAFFIC SIGNAL SPECIFICATIONS.
3. WORK SHALL MEET THE REQUIREMENTS OF THE SPECIAL PROVISIONS, DETECTOR LOOP REPLACEMENT AND/OR INSTALLATION (ROADWAY GRINDING, RESURFACING, AND PATCHING OPERATIONS).
4. ALL PUSH BUTTONS SHALL BE APS.
5. APS SHALL BE PLACED PARALLEL TO THE CORRESPONDING CROSSWALKS.
6. CONTRACTOR SHALL CONFIRM THE FINAL LOCATION OF THE PEDESTRIAN EQUIPMENT BEFORE INSTALLATION WITH THE TRAFFIC SIGNAL ENGINEER.
7. ALL EXISTING TRAFFIC SIGNAL CABLE NO LONGER REQUIRED SHALL BE REMOVED.



MODEL: APS Plans - Lawndale Ave - Plan (Sheet)
 FILE NAME: c:\pwworking\illinois.gov\1123740D\100326-shr-exhibits.dgn



USER NAME = galsaitani	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = \$\$SCALE\$	CHECKED -	REVISED -
PLOT DATE = 2/27/2026	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

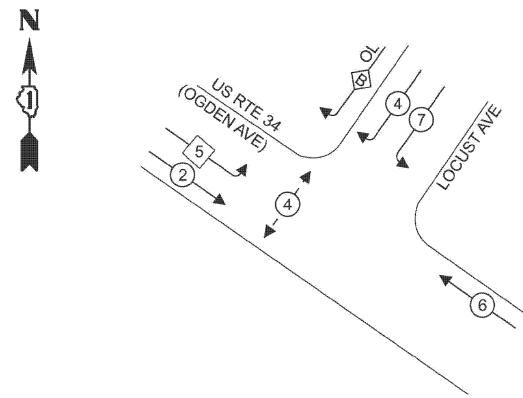
**APS PLANS
US ROUTE 34 (OGDEN AVE) - EDGEWOOD AVE TO IL ROUTE 43**

SCALE: SHEET A015 OF 22 SHEETS STA. TO STA.

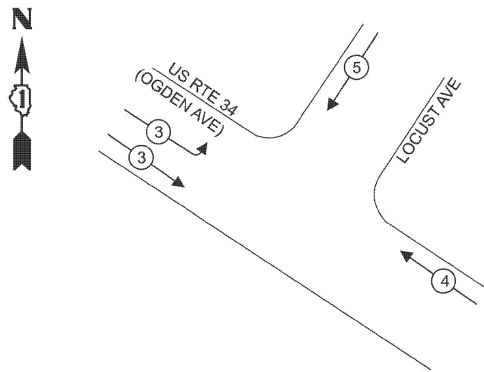
**TS 14157
US 34**

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	2025-2015-RS,SW	COOK	113	87
CONTRACT NO. 80B39				
ILLINOIS FED. AID PROJECT				

PROPOSED CONTROLLER SEQUENCE



PROPOSED EMERGENCY VEHICLE PREEMPTION SEQUENCE

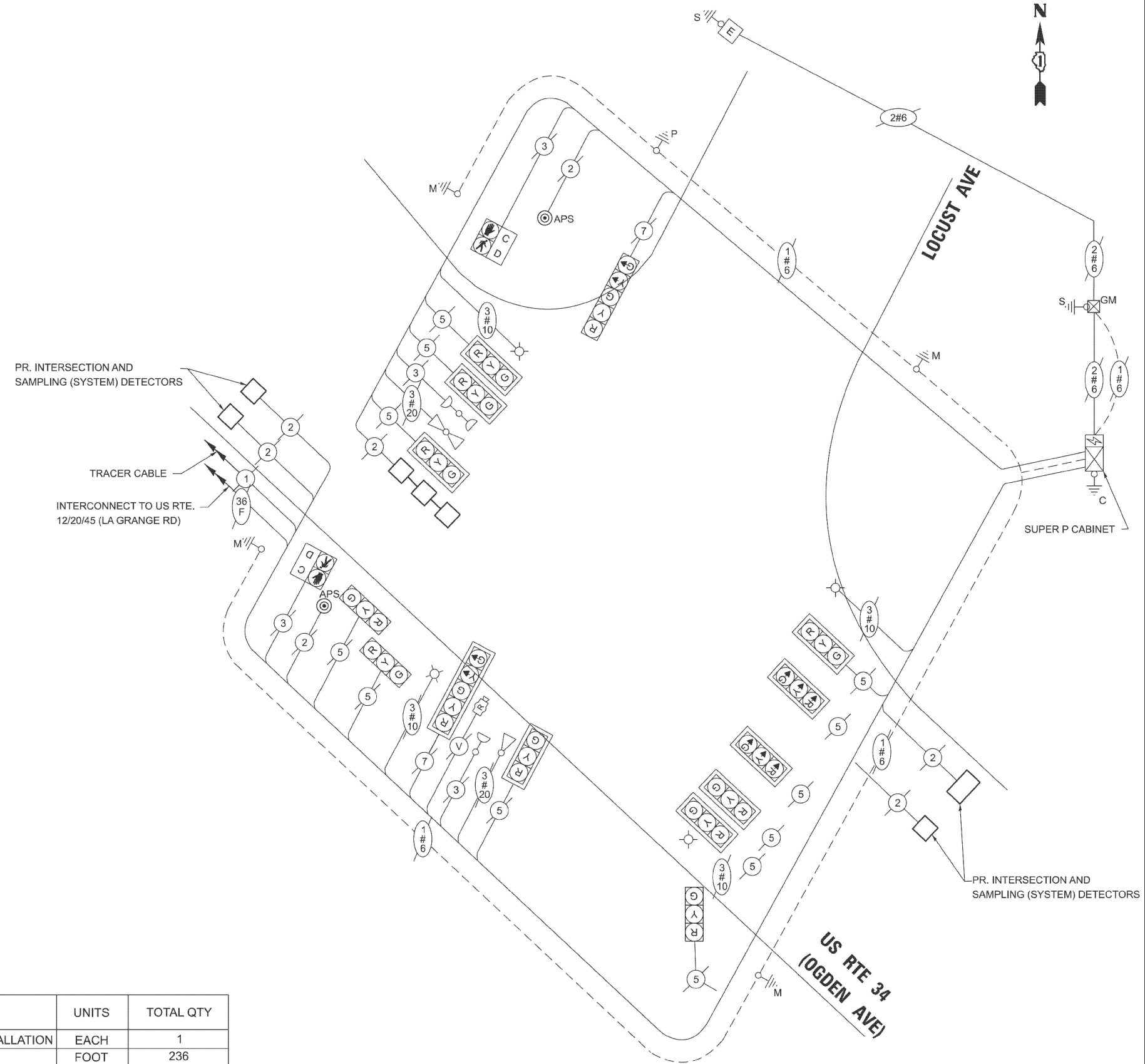


LEGEND:

- ← ⊛ → PROTECTED PHASE
- ← ⊛ - - ⊛ → PROTECTED/PERMISSIVE PHASE
- ← ⊛ → PEDESTRIAN PHASE
- ← ⊛ OL → OVERLAP

RIGHT TURN OVERLAP PHASE DESIGNATION:

OVERLAP LETTER	PERMISSIVE PHASE	PROTECTED PHASE
B	= 4	+ 5



CABLE PLAN
(NOT TO SCALE)

TRAFFIC SIGNAL ELECTRICAL SERVICE REQUIREMENTS

EQUIPMENT TYPE	NO. OF LAMPS	LED WATTAGE	% OPERATION	TOTAL WATTAGE
SIGNAL (RED)	12	11	50	66.0
(YELLOW)	12	20	5	12.0
(GREEN)	12	12	45	64.8
PERMISSIVE ARROW	10	10	10	10.0
PED. SIGNAL	2	20	100	40.0
CONTROLLER	1	100	100	100.0
UPS	1	25	100	25.0
VIDEO SYSTEM	-	150	100	-
BLANK-OUT SIGN	-	25	5	-
FLASHER	-	-	50	-
STREET NAME SIGN	-	120	50	-
LUMINAIRE	4	140	50	280.0
			TOTAL =	579.8

ENERGY COSTS TO:
ILLINOIS DEPARTMENT OF TRANSPORTATION
201 W CENTER CT
SCHAUMBURG, IL 60196

ENERGY SUPPLY: CONTACT: DARRYL BELL
PHONE: (630) 985-0410
COMPANY: COMED
ACCOUNT NUMBER: ---
METER NUMBER: ---

ITEM DESCRIPTION	UNITS	TOTAL QTY
MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	1
DETECTOR LOOP, TYPE I	FOOT	236
MODIFY EXISTING CONTROLLER	EACH	1
REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	2
RE-OPTIMIZE TRAFFIC SIGNAL SYSTEM LEVEL 1	EACH	1
ACCESSIBLE PEDESTRIAN SIGNALS	EACH	2

MODEL: APS Plans - Locust Ave - Cables (Sheet)
FILE NAME: c:\pwworking\illinois.gov\user\king@illinois.gov\d11237AD\100326-shr-exhibits.dgn



USER NAME =	acarrillo	DESIGNED -	REVISED -
		DRAWN -	REVISED -
		CHECKED -	REVISED -
PLOT DATE =	2/27/2026	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

APS PLANS
US ROUTE 34 (OGDEN AVE) - EDGEWOOD AVE TO IL ROUTE 43

SCALE: SHEET A016 OF 22 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	2025-2015-RS,SW	COOK	113	88

CONTRACT NO. 80B39
ILLINOIS FED. AID PROJECT

TS 13912
EAGLE 5M

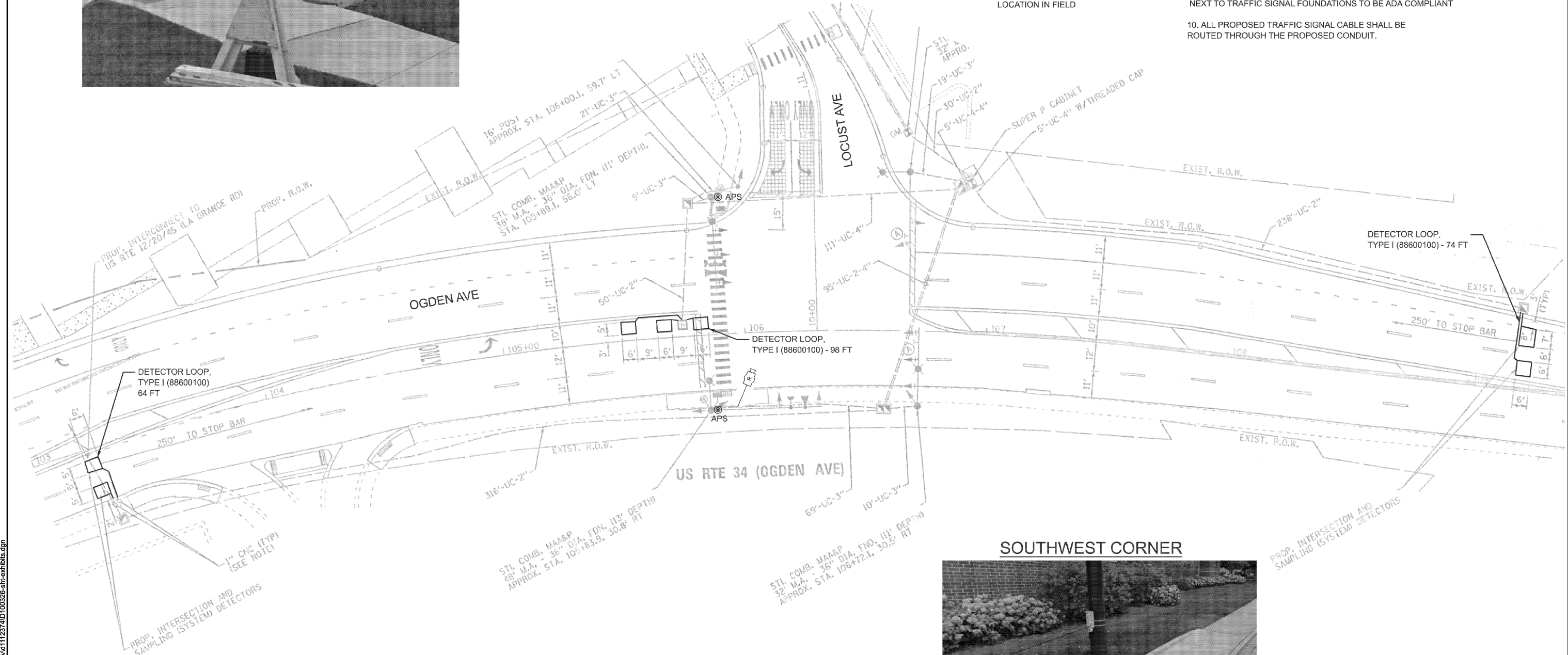
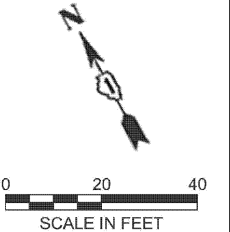
NORTHWEST CORNER



REMOVE EXISTING PUSH-BUTTON AND SIGN AND INSTALL ACCESSIBLE PEDESTRIAN SIGNALS (X8760200)

NOTES:

- CONTRACTOR SHALL CONFIRM THE FINAL LOCATION OF THE PEDESTRIAN EQUIPMENT BEFORE INSTALLATION WITH THE TRAFFIC SIGNAL ENGINEER
- APS SHALL BE PLACED PARALLEL TO THE CORRESPONDING CROSSWALK.
- ALL PUSH BUTTONS SHALL BE APS
- NO PROPOSED PEDESTRIAN POST SHALL EXCEED 10 FT FROM BACK OF CURB.
- CONTRACTOR TO VERIFY SERVICE LOCATION IN FIELD
- LOCATION OF THE GROUND MOUNTED SERVICE CAN BE MODIFIED IN THE FIELD WITH THE APPROVAL FROM THE ENGINEER.
- EACH DETECTOR LOOP SHALL HAVE ITS OWN 1" COILABLE NON-METALLIC CONDUIT BETWEEN THE EDGE OF PAVEMENT AND THE ADJACENT HANDHOLE AS SHOWN ON THE PLANS AND AS STATED IN THE TRAFFIC SIGNAL SPECIFICATIONS
- ALL EXISTING SIGNAL CABLE NO LONGER REQUIRED SHALL BE REMOVED
- THERE SHALL BE A MINIMUM OF 4' SIDEWALK CLEARANCE NEXT TO TRAFFIC SIGNAL FOUNDATIONS TO BE ADA COMPLIANT
- ALL PROPOSED TRAFFIC SIGNAL CABLE SHALL BE ROUTED THROUGH THE PROPOSED CONDUIT.



REMOVAL AND RELOCATION NOTES:

THE FOLLOWING ITEMS SHALL BE REMOVED BY THE CONTRACTOR AND SHALL BE DISPOSED OF BY THEM OUTSIDE THE RIGHT-OF-WAY AT THEIR EXPENSE. THE SALVAGE VALUE OF THE REMOVED EQUIPMENT SHALL BE REFLECTED IN THE CONTRACT BID PRICE.

- 2 EACH PEDESTRIAN PUSH-BUTTON

REMOVE EXISTING PUSH-BUTTON AND SIGN AND INSTALL ACCESSIBLE PEDESTRIAN SIGNALS (X8760200)

SOUTHWEST CORNER



MODEL: APS Plans - Locust Ave - Plan (Sheet)
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	CHECKED -	REVISED -
PLOT DATE = 2/27/2026	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

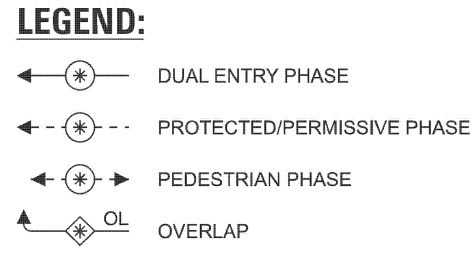
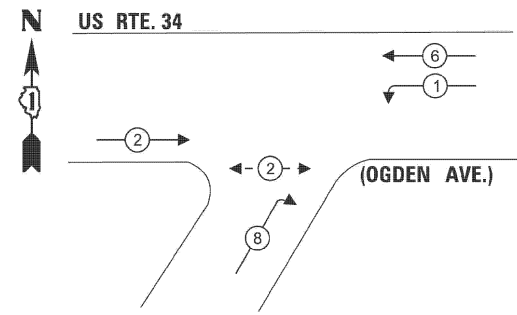
**APS PLANS
US ROUTE 34 (OGDEN AVE) - EDGEWOOD AVE TO IL ROUTE 43**

SCALE: SHEET A017 OF 22 SHEETS STA. TO STA.

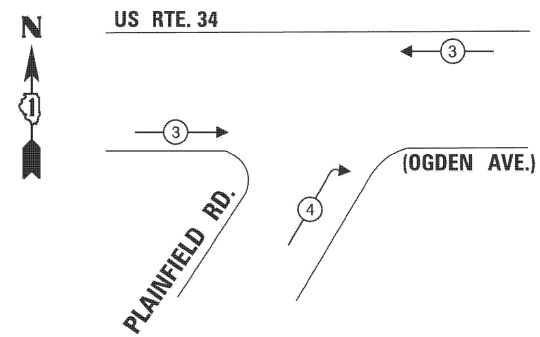
F.A.P. RTE. 311	SECTION 2025-2015-RS,SW	COUNTY COOK	TOTAL SHEETS 113	SHEET NO. 89
CONTRACT NO. 80B39				
ILLINOIS FED. AID PROJECT				

**TS 13912
EAGLE 5M**

PHASE DESIGNATION DIAGRAM



EMERGENCY VEHICLE PREEMPTION SEQUENCE



EMERGENCY VEHICLE PREEMPTORS		
EMERGENCY VEHICLE PREEMPTORS	3	4
MOVEMENT	← →	→

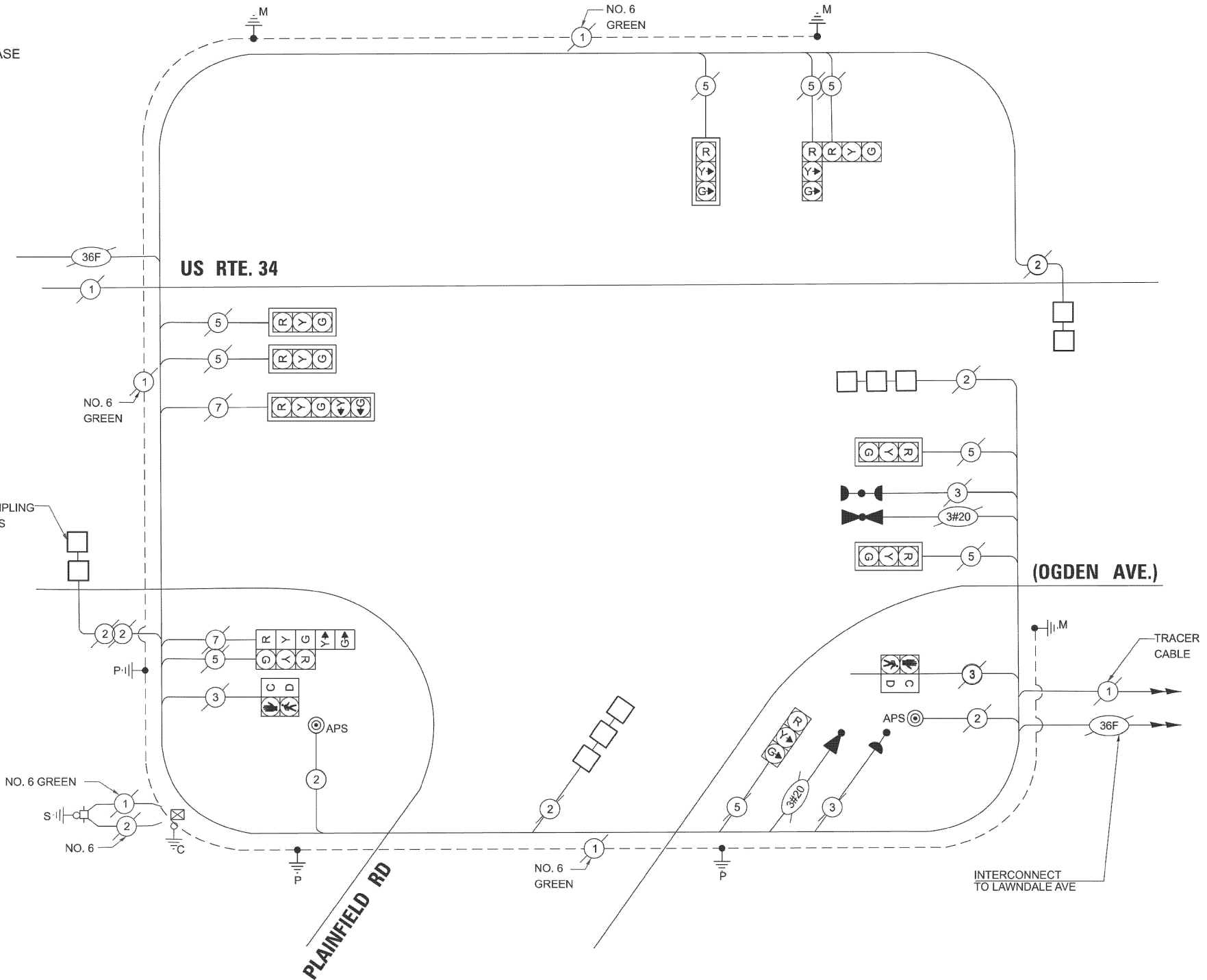
TRAFFIC SIGNAL ELECTRICAL SERVICE REQUIREMENTS

EQUIPMENT TYPE	NO. OF LAMPS	LED WATTAGE	% OPERATION	TOTAL WATTAGE
SIGNAL (RED)	11	17	0.50	94.0
(YELLOW)	11	25	0.25	69.0
(GREEN)	11	15	0.25	41.0
ARROW	4	12	0.10	5.0
PED. SIGNAL	2	25	1.00	50.0
CONTROLLER	1	100	1.00	100.0
ILLUM. SIGN	-	100	1.00	-
ENERGY COSTS TO:				TOTAL = 359.0

ILLINOIS DEPARTMENT OF TRANSPORTATION
 201 W CENTER CT
 SCHAUMBURG, IL 60196

ENERGY SUPPLY: CONTACT: JOE STACHO
 PHONE: (630) 424-5704
 COMPANY: COMED
 ACCOUNT NUMBER: ---
 METER NUMBER: ---

ITEM DESCRIPTION	UNITS	TOTAL QTY
UNDERGROUND CONDUIT, GALVANIZED STEEL, 2" DIA.	FOOT	16
MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	1
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	47.5
DRILL EXISTING HANDHOLE	EACH	1
DETECTOR LOOP, TYPE I	FOOT	337
MODIFY EXISTING CONTROLLER	EACH	1
REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	2
RE-OPTIMIZE TRAFFIC SIGNAL SYSTEM LEVEL 1	EACH	1
PEDESTRIAN SIGNAL POST, 5 FT.	EACH	1
ACCESSIBLE PEDESTRIAN SIGNALS	EACH	2
CONCRETE FOUNDATION, TYPE A 12-INCH DIAMETER	FOOT	1



CABLE PLAN (NOT TO SCALE)

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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**APS PLANS
 US ROUTE 34 (OGDEN AVE) - EDGEWOOD AVE TO IL ROUTE 43**

SCALE: SHEET A018 OF 22 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	2025-2015-RS,SW	COOK	113	90
CONTRACT NO. 80B39				
ILLINOIS FED. AID PROJECT				

NOTES:

1. CONTRACTOR SHALL CONFIRM THE FINAL LOCATION OF THE PEDESTRIAN EQUIPMENT BEFORE INSTALLATION WITH THE TRAFFIC SIGNAL ENGINEER

2. APS SHALL BE PLACED PARALLEL TO THE CORRESPONDING CROSSWALK.

3. ALL PUSH BUTTONS SHALL BE APS

4. NO PROPOSED PEDESTRIAN POST SHALL EXCEED 10 FT FROM BACK OF CURB.

5. CONTRACTOR TO VERIFY SERVICE LOCATION IN FIELD

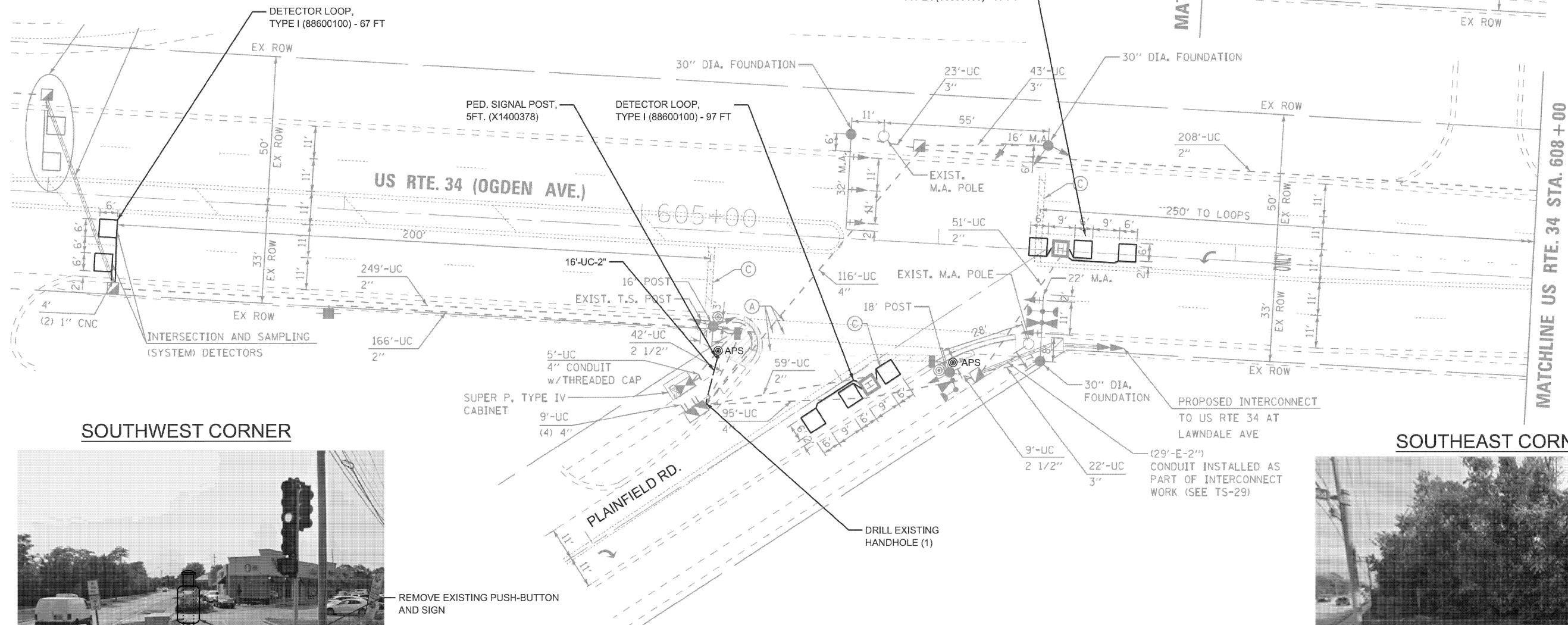
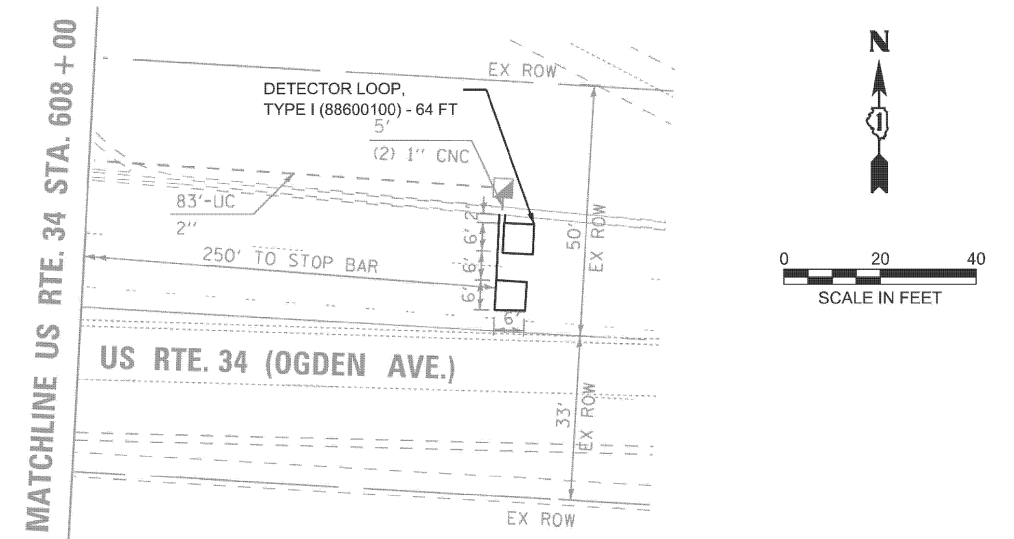
6. LOCATION OF THE GROUND MOUNTED SERVICE CAN BE MODIFIED IN THE FIELD WITH THE APPROVAL FROM THE ENGINEER.

7. EACH DETECTOR LOOP SHALL HAVE ITS OWN 1" COILABLE NON-METALLIC CONDUIT BETWEEN THE EDGE OF PAVEMENT AND THE ADJACENT HANDHOLE AS SHOWN ON THE PLANS AND AS STATED IN THE TRAFFIC SIGNAL SPECIFICATIONS

8. ALL EXISTING SIGNAL CABLE NO LONGER REQUIRED SHALL BE REMOVED

9. THERE SHALL BE A MINIMUM OF 4' SIDEWALK CLEARANCE NEXT TO TRAFFIC SIGNAL FOUNDATIONS TO BE ADA COMPLIANT

10. ALL PROPOSED TRAFFIC SIGNAL CABLE SHALL BE ROUTED THROUGH THE PROPOSED CONDUIT.



SOUTHWEST CORNER

SOUTHEAST CORNER



REMOVE EXISTING PUSH-BUTTON AND SIGN

PED. SIGNAL POST, 5FT. (X1400378)
CONC. FDN. TYPE A 12" DIA. (X8780012)
ACCESSIBLE PEDESTRIAN SIGNALS (X8760200)

SEE NOTE #4

ADD SIDEWALK (42400200)
TO ACCOMMODATE ACCESS
TO APS PUSH-BUTTON

REMOVAL AND RELOCATION NOTES:

THE FOLLOWING ITEMS SHALL BE REMOVED BY THE CONTRACTOR AND SHALL BE DISPOSED OF BY THEM OUTSIDE THE RIGHT-OF-WAY AT THEIR EXPENSE. THE SALVAGE VALUE OF THE REMOVED EQUIPMENT SHALL BE REFLECTED IN THE CONTRACT BID PRICE.

2 EACH PEDESTRIAN PUSH-BUTTON

REMOVE EXISTING PUSH-BUTTON AND SIGN AND INSTALL ACCESSIBLE PEDESTRIAN SIGNALS (X8760200)

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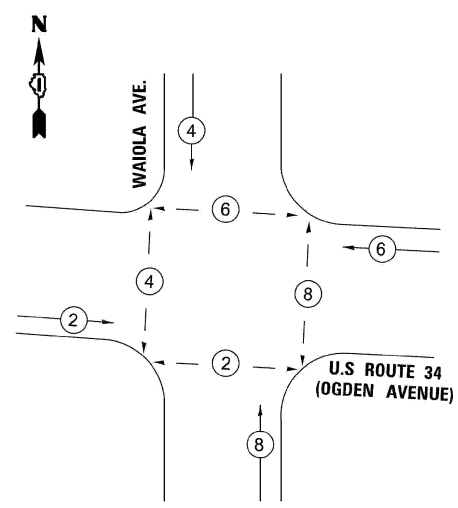
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**APS PLANS
US ROUTE 34 (OGDEN AVE) - EDGEWOOD AVE TO IL ROUTE 43**

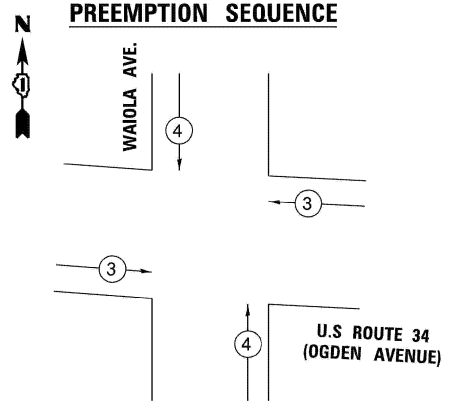
SCALE: SHEET A019 OF 22 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	2025-2015-RS,SW	COOK	113	91
CONTRACT NO. 80B39				
ILLINOIS FED. AID PROJECT				

EXISTING CONTROLLER SEQUENCE



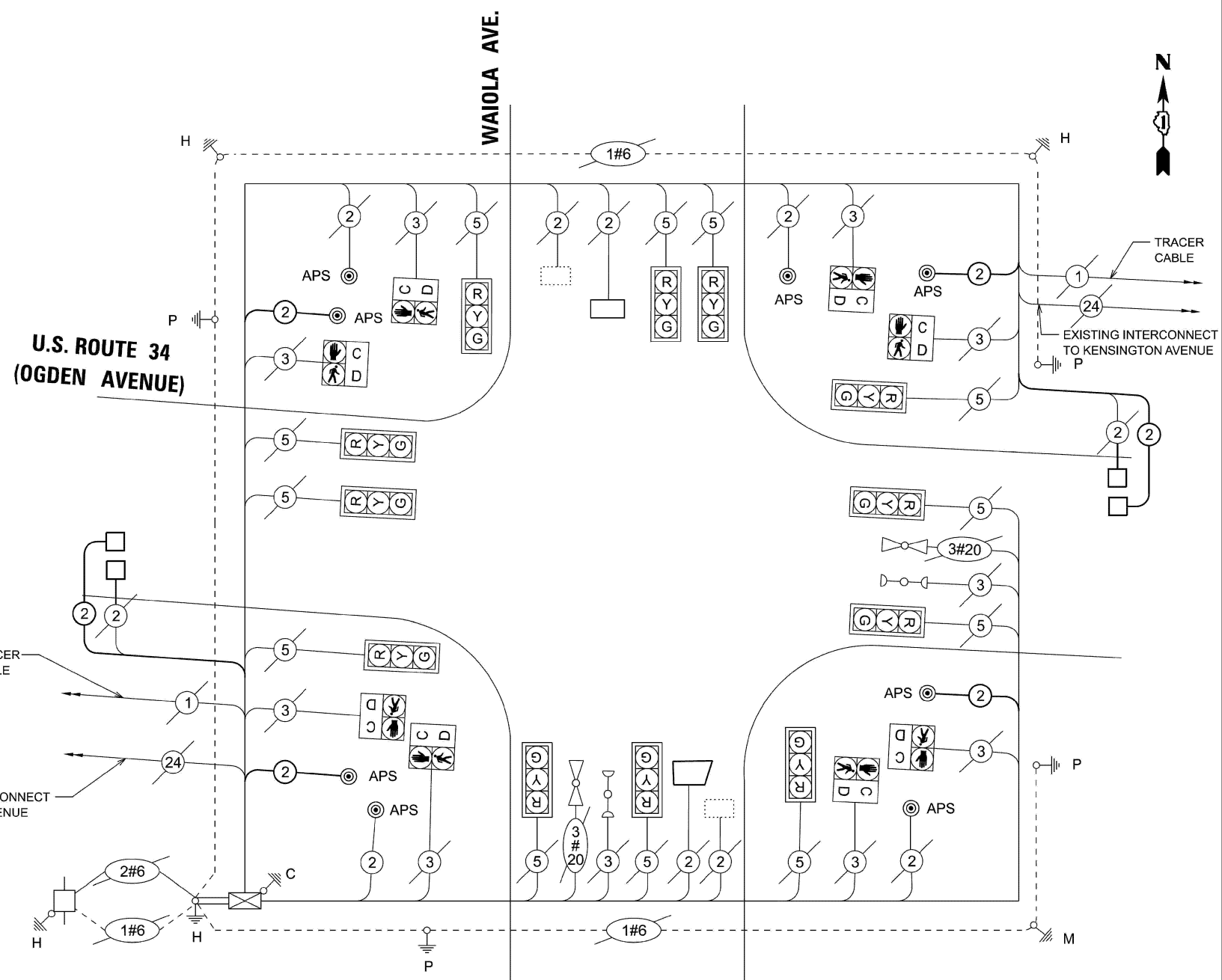
EMERGENCY VEHICLE PREEMPTION SEQUENCE



LEGEND

- *— PROTECTED PHASE
- - * - - PROTECTED/ PERMITTED PHASE
- * NUMBER REFERS TO ASSOCIATED PHASE

EMERGENCY VEHICLE PREEMPTORS	
EMERGENCY VEHICLE PREEMPTORS	3 4
MOVEMENT	← → ↑ ↓



CABLE PLAN
(NOT TO SCALE)

SCHEDULE OF QUANTITIES

ITEM NAME	UNITS	TOTAL QTY
UNDERGROUND CONDUIT, GALVANIZED STEEL, 2" DIA.	FOOT	40
INDUCTIVE LOOP DETECTOR	EACH	2
DETECTOR LOOP, TYPE I	FOOT	204
MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	1
ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	816
ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	FOOT	673
DRILL EXISTING HANDHOLE	EACH	4
REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	1
PRDESTRIAN SIGNAL POST, 5 FT.	EACH	4
ACCESSIBLE PEDESTRIAN SIGNALS	EACH	8
CONCRETE FOUNDATION, TYPE A 12-INCH DIAMETER	FOOT	16
RE-OPTIMIZE TRAFFIC SIGNAL SYSTEM LEVEL 1	EACH	1

IDOT TRAFFIC SIGNAL INSTALLATION ELECTRICAL SERVICE REQUIREMENTS

TYPE	NO. LAMPS	LED WATTAGE	%OPERATION	TOTAL WATTAGE
SIGNAL (RED)	12	17	0.50	102.00
(YELLOW)	12	25	0.05	15.00
(GREEN)	12	15	0.45	81.00
ARROW	-	12	0.10	-
PEDESTRIAN SIGNAL	8	25	1.00	200.00
CONTROLLER	1	100	1.00	100.00
ILLUM. SIGN	-	-	0.05	-
FLASHER LED	-	-	0.50	-
TOTAL				498

ENERGY COST - BILLED TO: ILLINOIS DEPARTMENT OF TRANSPORTATION
(ADDRESSES) DIVISION OF HIGHWAYS / DISTRICT 1
201 W. CENTER COURT/SCHAUMBURG, IL 60196-1096

TS 13860
US 34

MODEL: APS Plans - Waiola - Cables (Sheet)
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

APS PLANS
US ROUTE 34 (OGDEN AVE) - EDGEWOOD AVE TO IL ROUTE 43

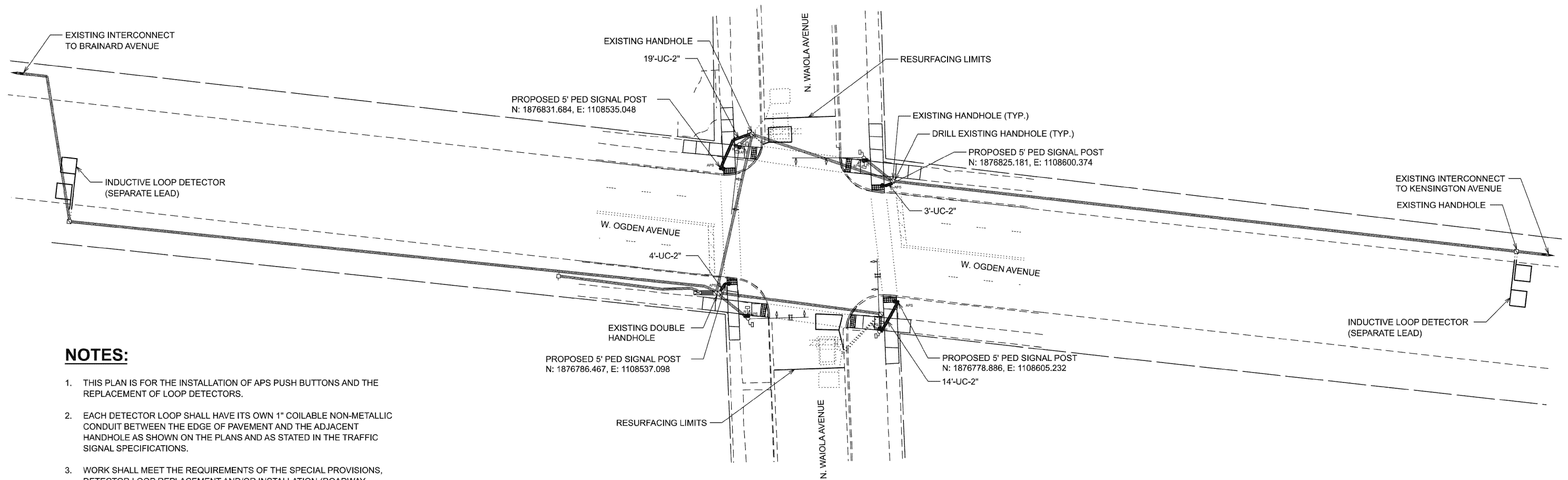
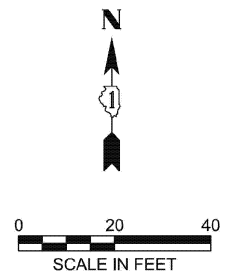
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F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	2025-2015-RS,SW	COOK	113	92
CONTRACT NO. 80B39				
ILLINOIS FED. AID PROJECT				

REMOVAL NOTES:

THE FOLLOWING ITEMS SHALL BE REMOVED BY THE CONTRACTOR AND SHALL BE DISPOSED OF BY THEM OUTSIDE THE RIGHT-OF-WAY AT THEIR EXPENSE. THE SALVAGE VALUE OF THE REMOVED EQUIPMENT SHALL BE REFLECTED IN THE CONTRACT BID PRICE.

4 EACH PEDESTRIAN PUSH-BUTTON



NOTES:

- THIS PLAN IS FOR THE INSTALLATION OF APS PUSH BUTTONS AND THE REPLACEMENT OF LOOP DETECTORS.
- EACH DETECTOR LOOP SHALL HAVE ITS OWN 1" COILABLE NON-METALLIC CONDUIT BETWEEN THE EDGE OF PAVEMENT AND THE ADJACENT HANDHOLE AS SHOWN ON THE PLANS AND AS STATED IN THE TRAFFIC SIGNAL SPECIFICATIONS.
- WORK SHALL MEET THE REQUIREMENTS OF THE SPECIAL PROVISIONS, DETECTOR LOOP REPLACEMENT AND/OR INSTALLATION (ROADWAY GRINDING, RESURFACING, AND PATCHING OPERATIONS).
- ALL PUSH BUTTONS SHALL BE APS.
- APS SHALL BE PLACED PARALLEL TO THE CORRESPONDING CROSSWALKS.
- CONTRACTOR SHALL CONFIRM THE FINAL LOCATION OF THE PEDESTRIAN EQUIPMENT BEFORE INSTALLATION WITH THE TRAFFIC SIGNAL ENGINEER.
- ALL EXISTING TRAFFIC SIGNAL CABLE NO LONGER REQUIRED SHALL BE REMOVED.

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	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**APS PLANS
US ROUTE 34 (OGDEN AVE) - EDGEWOOD AVE TO IL ROUTE 43**

SCALE: SHEET A021 OF 22 SHEETS STA. TO STA.

**TS 13860
US 34**

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	2025-2015-RS,SW	COOK	113	93
CONTRACT NO. 80B39				
ILLINOIS FED. AID PROJECT				

RESERVED FOR IL-43 (HARLEM AVE) FAR OUT LOOPS

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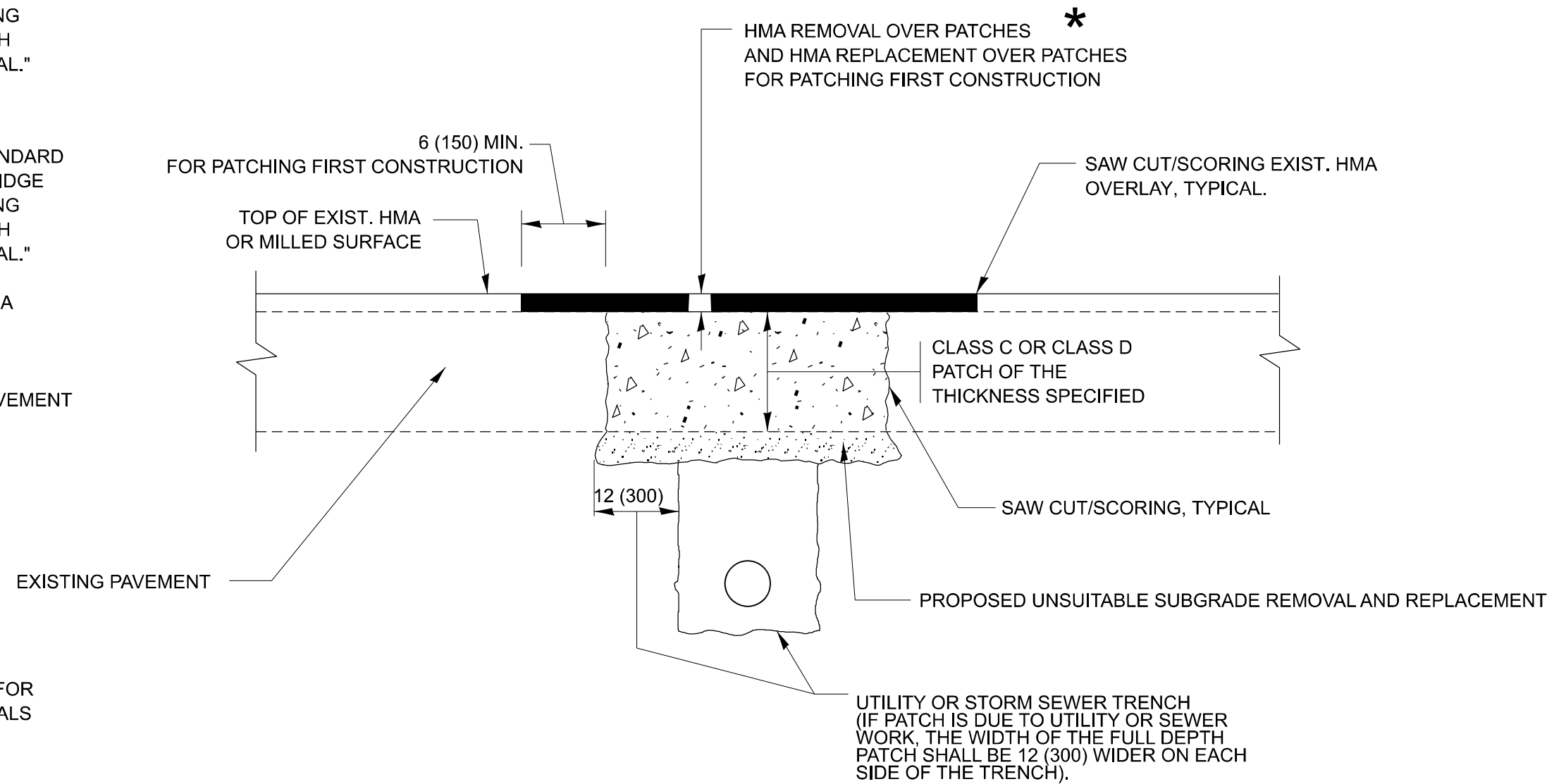
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		DRAWN -	REVISED -			311	2025-2015-RS,SW	COOK	113	94	
		CHECKED -	REVISED -			CONTRACT NO. 80B39					
	PLOT DATE = 2/27/2026	DATE -	REVISED -			SCALE:	SHEET A022	OF 22	SHEETS	STA.	TO STA.

METHOD OF MEASUREMENT

REFER TO SECTION 442 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AND THE RECURRING SPECIAL PROVISION "PATCHING WITH HOT-MIX ASPHALT OVERLAY REMOVAL."

BASIS OF PAYMENT

1. REFER TO SECTION 442 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AND THE RECURRING SPECIAL PROVISION "PATCHING WITH HOT-MIX ASPHALT OVERLAY REMOVAL."
2. SAW CUT/SCORING OF EXISTING HMA OVERLAY IS INCLUDED IN THE COST OF PAVEMENT PATCHING.
3. SAW CUT/SCORING OF EXISTING PAVEMENT IS INCLUDED IN THE COST OF PAVEMENT PATCHING.



SEQUENCE OF CONSTRUCTION (PATCHING FIRST)

1. REMOVE THE EXISTING HMA MATERIAL OVER THE AREA TO BE PATCHED.
2. REMOVE AND REPLACE WITH CLASS C OR D PATCH.
3. REPLACE HMA MATERIAL OVER THE AREA TO BE PATCHED.

SEQUENCE OF CONSTRUCTION (MILLING FIRST)

1. MILL HMA FIRST IF THERE IS AT LEAST 4 ½ INCHES OR MORE OF HMA MATERIAL ON TOP OF THE EXISTING PAVEMENT OR IF THE PAVEMENT IS FULL DEPTH HMA. A MINIMUM OF 2 INCHES OF HMA MATERIAL SHALL BE IN PLACE AFTER MILLING.
2. REMOVE AND REPLACE WITH FULL DEPTH CLASS D PATCHES TO TOP OF MILLED SURFACE.

ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) UNLESS OTHERWISE SHOWN.

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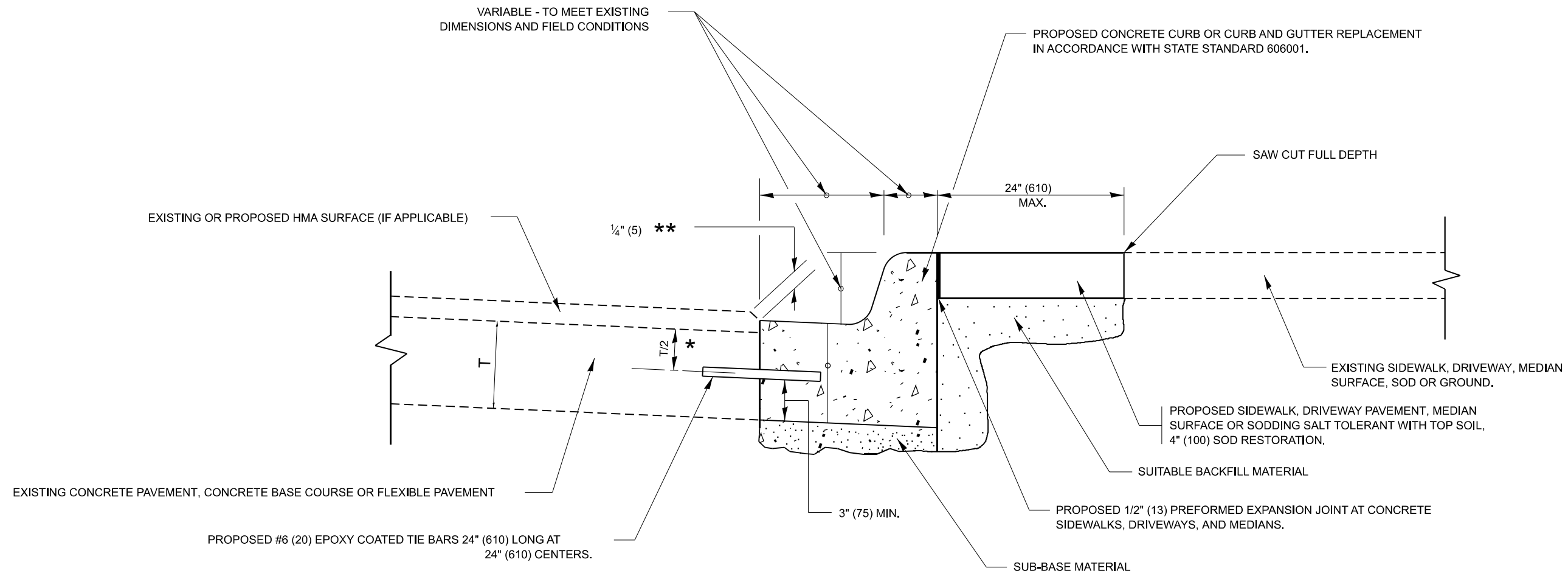
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	CHECKED -	REVISED - K. ENG 10-27-08
PLOT DATE = 2/26/2026	DATE - 10-25-94	REVISED - K. SMITH 11-18-22

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PAVEMENT PATCHING FOR
HMA SURFACED PAVEMENT

SCALE: NONE SHEET 1 OF 1 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	2025-2015-RS,SW	COOK	109	92
BD400-04 (BD-22)			CONTRACT NO. 80B39	
ILLINOIS FED. AID PROJECT				



- * 3" (75) MINIMUM FROM TOP AND BOTTOM OF THE CONCRETE PAVEMENT OR BASE COURSE.
- ** IF THE FINAL SURFACE OF THE PAVEMENT IS CONCRETE, THE GUTTER IS TO BE FLUSH WITH THE PAVEMENT.

CURB OR CURB AND GUTTER REMOVAL AND REPLACEMENT

ALL DIMENSIONS ARE IN INCHES (MILLIMETERS)
UNLESS OTHERWISE SHOWN.

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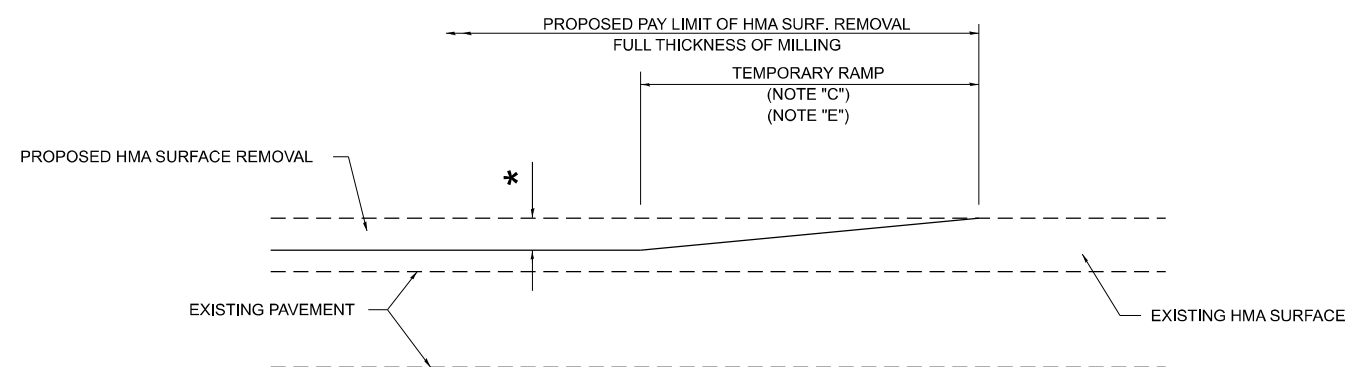
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PLOT DATE = 2/26/2026	DATE - 03-11-94	REVISED - K. SMITH 07-11-19

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**CURB OR CURB AND GUTTER
REMOVAL AND REPLACEMENT**

SCALE: NONE SHEET 1 OF 1 SHEETS STA. TO STA.

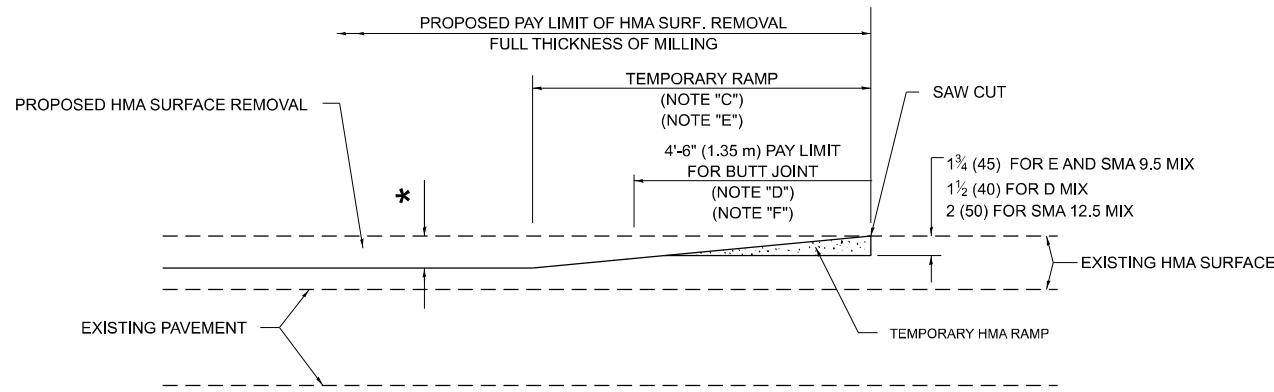
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311	2025-2015-RS,SW	COOK	109	93
BD600-06 (BD-24)		CONTRACT NO. 80B39		
ILLINOIS FED. AID PROJECT				



MILLED TEMPORARY RAMP

(FOR BUTT JOINT AND HMA TAPER SEE DETAIL BELOW)

OPTION 1

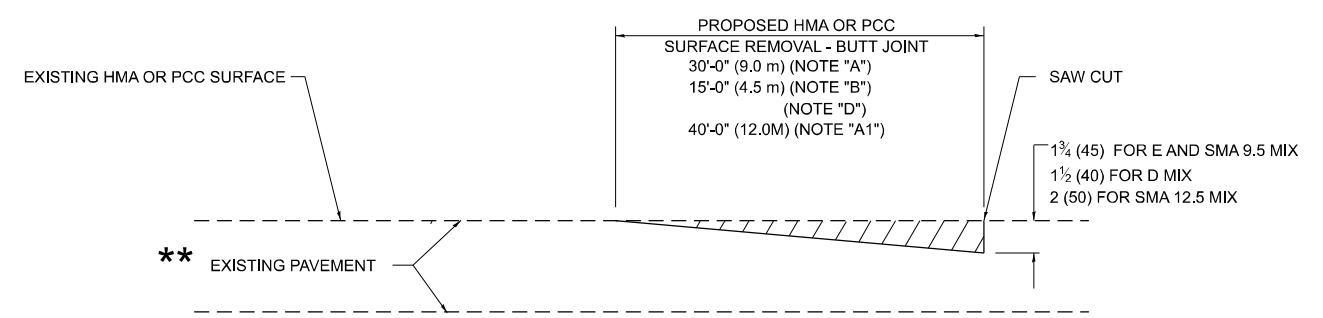


HMA CONSTRUCTED TEMPORARY RAMP

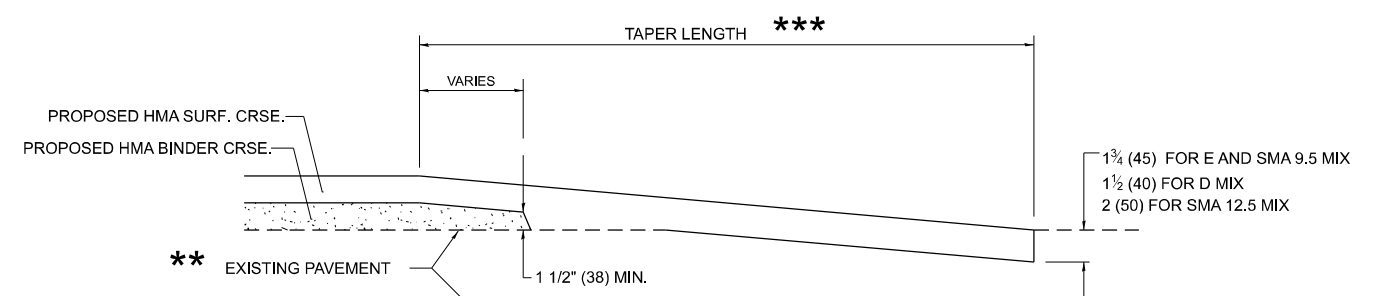
(FOR BUTT JOINT AND HMA TAPER SEE DETAIL BELOW)

OPTION 2

TYPICAL TEMPORARY RAMP



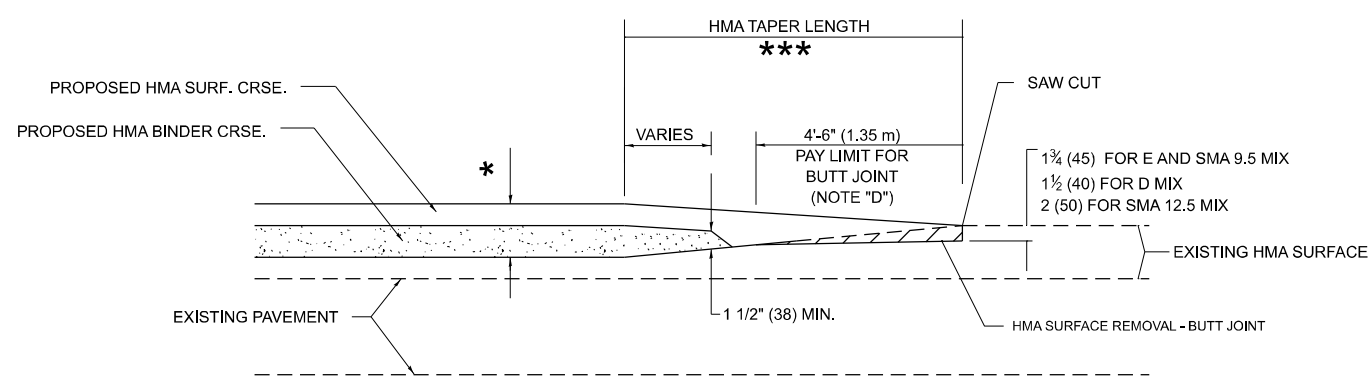
BUTT JOINT DETAIL



HMA TAPER DETAIL

TYPICAL BUTT JOINT AND HMA TAPER FOR RESURFACING ONLY

** PC CONCRETE, HMA OR HMA RESURFACED PAVEMENT.



BUTT JOINT AND HMA TAPER

TYPICAL BUTT JOINT AND HMA TAPER FOR MILLING AND RESURFACING

GENERAL NOTES

- A. MAINLINE ARTERIAL ROADWAYS AND MAJOR SIDE ROADS.
- A1. INTERSTATES
- B. MINOR SIDE ROADS.
- C. THE TEMP. RAMP SHALL BE CONSTRUCTED IMMEDIATELY UPON REMOVAL OF THE EXISTING HMA SURFACE.
- D. THE BUTT JOINT SHALL BE CONSTRUCTED IMMEDIATELY PRIOR TO PLACING THE PROPOSED HMA COURSES.
- E. TAPER THE TEMP. RAMP AT A RATE OF 3' - 4" (1.02m) PER 1 INCH (25 mm) OF MILLING THICKNESS.
* SEE TYPICAL SECTIONS FOR MILLING THICKNESS.
- F. SEE ARTICLE 406.08 AND 406.14 OF THE STANDARD SPECIFICATIONS FOR "HMA AND/OR PCC SURFACE REMOVAL, BUTT JOINT".

20'-0" (6.1 m) PER 1 (25) RESURFACING (NOTE "A")
10'-0" (3.0 m) PER 1 (25) RESURFACING (NOTE "B")

BASIS OF PAYMENT

- 1. THE BUTT JOINT WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER SQUARE YARD (SQUARE METER) FOR "HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT" OR FOR "PORTLAND CEMENT CONCRETE SURFACE REMOVAL - BUTT JOINT".
- 2. THE TEMPORARY RAMP AND SAW CUT SHALL BE INCLUDED IN THE UNIT COST FOR HMA OR PCC SURFACE REMOVAL-BUTT JOINT.

ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) UNLESS OTHERWISE SHOWN.

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USER NAME = justin.king	DESIGNED - M. DE YONG	REVISED - A. ABBAS 03-21-97
	DRAWN -	REVISED - M. GOMEZ 04-06-01
	CHECKED -	REVISED - R. BORO 01-01-07
PLOT DATE = 2/26/2026	DATE - 06-13-90	REVISED - K. SMITH 11-18-22

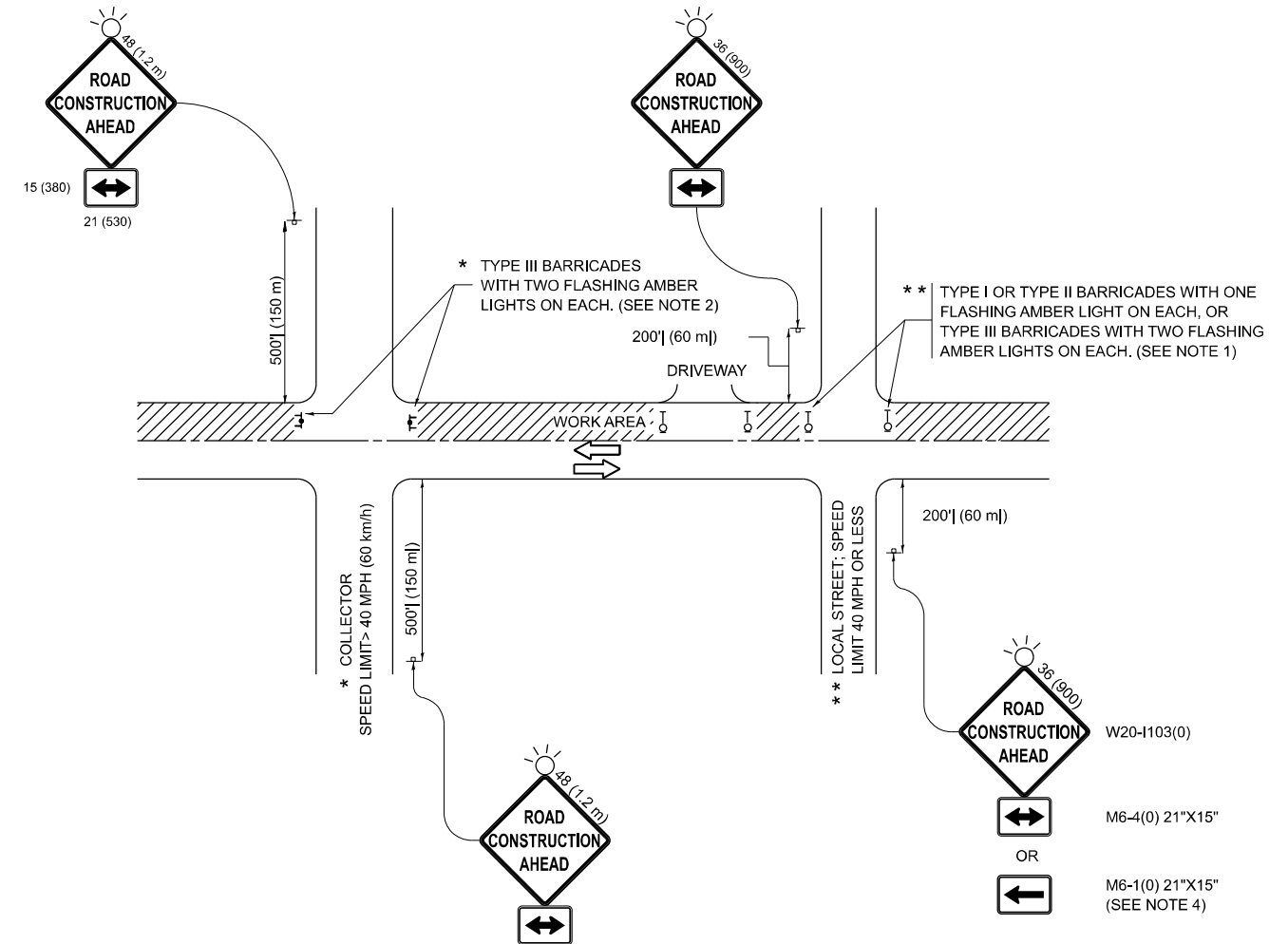
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

BUTT JOINT AND HMA TAPER DETAILS

SCALE: NONE SHEET 1 OF 1 SHEETS STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	2025-2015-RS,SW	COOK	109	94
BD400-05 BD-32		CONTRACT NO. 80B39		
ILLINOIS FED. AID PROJECT				

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NOTES:

1. SIDE ROAD WITH A SPEED LIMIT OF 40 MPH (60 km/h) OR LESS AS SHOWN ON THE DRAWING AND AS DIRECTED BY THE ENGINEER:
 - a) ONE "ROAD CONSTRUCTION AHEAD" SIGN 36 x 36 (900x900) WITH A FLASHER MOUNTED ON IT APPROXIMATELY 200' (60 m) IN ADVANCE OF THE MAIN ROUTE.
 - b) THE CLOSED PORTION OF THE MAIN ROUTE SHALL BE PROTECTED BY BLOCKING WITH TYPE I, TYPE II OR TYPE III BARRICADES, 1/3 OF THE CROSS SECTION OF THE CLOSED PORTION.
2. SIDE ROAD WITH A SPEED LIMIT GREATER THAN 40 MPH (60 km/h) AS SHOWN ON THE DRAWING AND AS DIRECTED BY THE ENGINEER:
 - a) ONE "ROAD CONSTRUCTION AHEAD" SIGN 48 x 48 (1.2 m x 1.2 m) WITH A FLASHER MOUNTED ON IT APPROXIMATELY 500' (150 m) IN ADVANCE OF THE MAIN ROUTE.
 - b) THE CLOSED PORTION OF THE MAIN ROUTE SHALL BE PROTECTED BY BLOCKING WITH TYPE III BARRICADES, 1/2 OF THE CROSS SECTION OF THE CLOSED PORTION.
3. CONES MAY BE SUBSTITUTED FOR BARRICADES OR DRUMS AT HALF THE SPACING DURING DAY OPERATIONS. CONES SHALL BE A MINIMUM OF 28 (710) IN HEIGHT.
4. WHEN THE SIDE ROAD LIES BETWEEN THE BEGINNING OF THE MAINLINE SIGNING AND THE WORK ZONE, A SINGLE HEADED ARROW (M6-1) SHALL BE USED IN LIEU OF THE DOUBLE HEADED ARROW (M6-4).
5. WHEN WORK IS BEING PERFORMED ON A SIDE ROAD OR DRIVEWAY, FOLLOW THE APPLICABLE STANDARD(S). THE DIRECTIONAL ARROW (M6-1 OR M6-4) SHALL BE COVERED OR REMOVED WHEN NO LONGER CONSISTENT WITH THE TRAFFIC CONTROL SET-UP.
6. ADVANCE WARNING SIGNS ARE TO BE OMITTED ON DRIVEWAYS UNLESS OTHERWISE SPECIFIED IN THE PLANS OR BY THE ENGINEER.
7. THE TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS SHALL BE INCLUDED IN THE COST OF SPECIFIED TRAFFIC CONTROL STANDARDS OR ITEMS.

All dimensions are in inches (millimeters) unless otherwise shown.

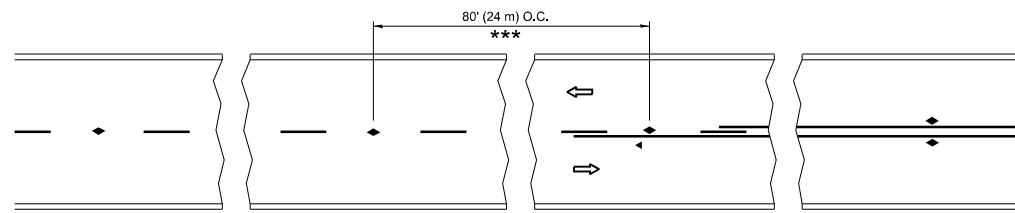
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	DRAWN -	REVISED - A. SCHUETZE 07-01-13
	CHECKED -	REVISED - A. SCHUETZE 09-15-06
PLOT DATE = 2/26/2026	DATE - 06-89	REVISED - D. SENDERAK 05-03-24

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**TRAFFIC CONTROL AND PROTECTION FOR
 SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS**

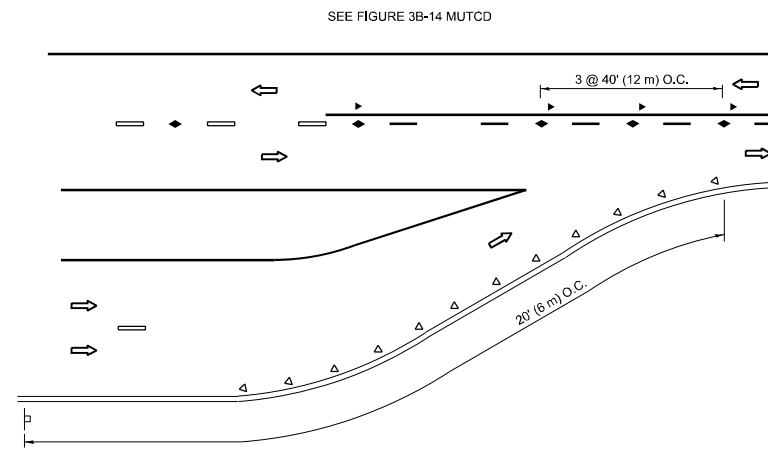
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TC-10			CONTRACT NO. 80B39	
ILLINOIS FED. AID PROJECT				

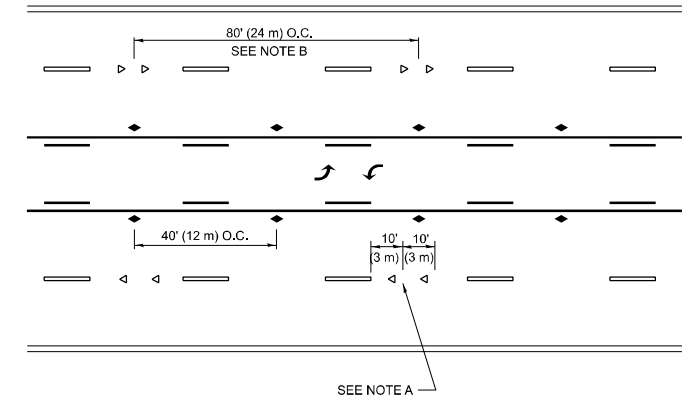


*** REDUCE TO 40' (12 m) O.C. ON CURVES WITH POSTED OR ADVISORY SPEED 45 M.P.H. (70 km/h) OR LESS.

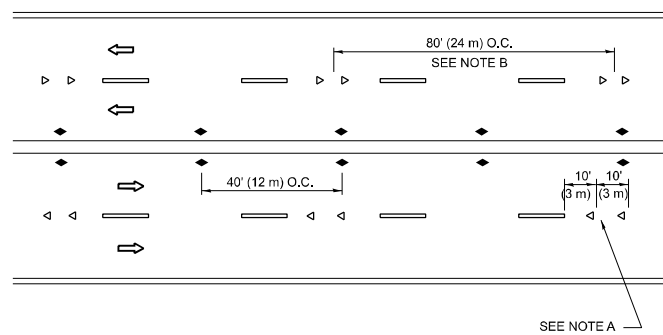
TWO-LANE/TWO-WAY



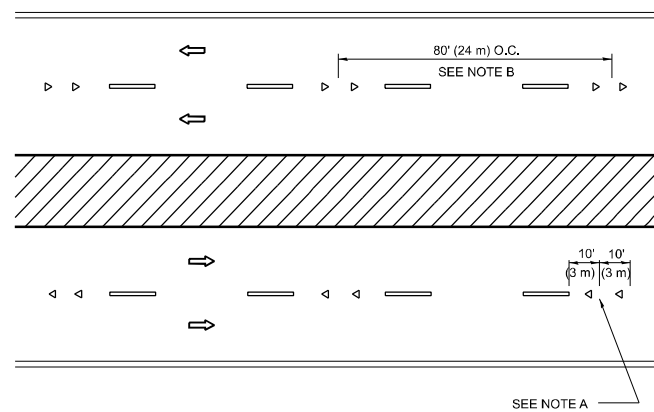
LANE REDUCTION TRANSITION



TWO-WAY LEFT TURN



MULTI-LANE/UNDIVIDED



MULTI-LANE/DIVIDED

GENERAL NOTES

1. MARKERS USED WITH DASHED LINES SHALL BE CENTERED IN THE GAP BETWEEN SEGMENTS.
2. MARKERS USED ADJACENT TO SOLID LINES SHALL BE OFFSET 2 TO 3 (50 TO 75) TOWARD TRAFFIC AS SHOWN.
3. MARKERS THROUGH TANGENTS LESS THAN 500' (150 m) IN LENGTH BETWEEN CURVES SHALL BE INSTALLED AT THE LESSER OF THE TWO CURVE SPACINGS.
4. MARKERS ARE TO BE USED ADJACENT TO BOTH SOLID WHITE LINES IN DUAL LEFT TURN LANES

SYMBOLS

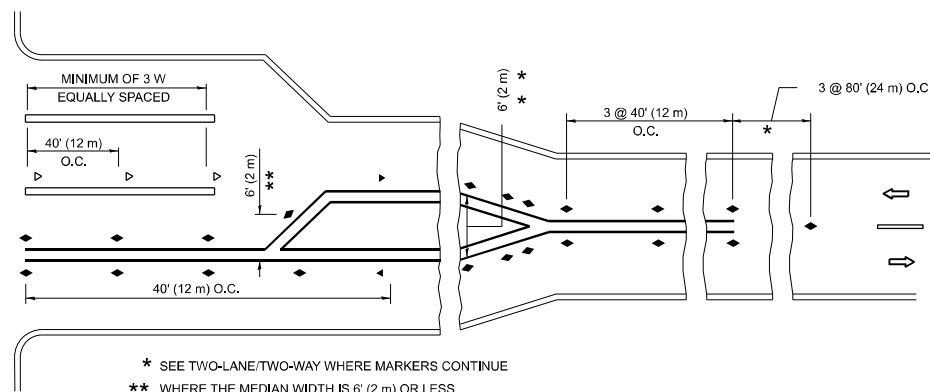
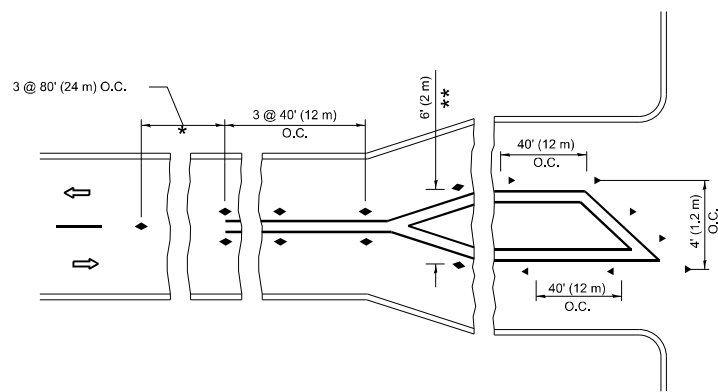
- YELLOW STRIPE
- WHITE STRIPE
- ◀ ONE-WAY AMBER MARKER
- ◀ ONE-WAY CRYSTAL MARKER (W/O)
- ◆ TWO-WAY AMBER MARKER

LANE MARKER NOTES

- A. USE DOUBLE LANE LINE MARKERS SPACED AS SHOWN.
- B. REDUCE TO 40' (12 m) O.C. ON CURVES WHERE ADVISORY SPEEDS ARE 10 M.P.H (20 km/h) LOWER THAN POSTED SPEEDS.

DESIGN NOTES

1. DOUBLE LANE LINE MARKERS SHALL BE USED UNLESS SPECIFIED OTHERWISE.
2. EXCEPT AS SHOWN ON THE LANE REDUCTION TRANSITION AND FREEWAY EXIT RAMP DETAIL, MARKERS ARE NOT TO BE SPECIFIED ON RIGHT EDGE LINES.
3. THE EXACT MARKER LIMITS, SPACING, AND COLOR SHALL BE INCLUDED IN THE PLANS WHEN STANDARD SPECIFICATIONS ARE NOT BEING USED.
4. MARKERS SHOULD NOT BE USED ALONGSIDE CURBS EXCEPT FOR EXTREMELY SHORT SECTIONS OF CURBS WHERE NOT MORE THAN TWO MARKERS WOULD BE INVOLVED.



TURN LANES

- * SEE TWO-LANE/TWO-WAY WHERE MARKERS CONTINUE
- ** WHERE THE MEDIAN WIDTH IS 6' (2 m) OR LESS USE TWO-WAY MARKERS.

All dimensions are in inches (millimeters) unless otherwise shown.

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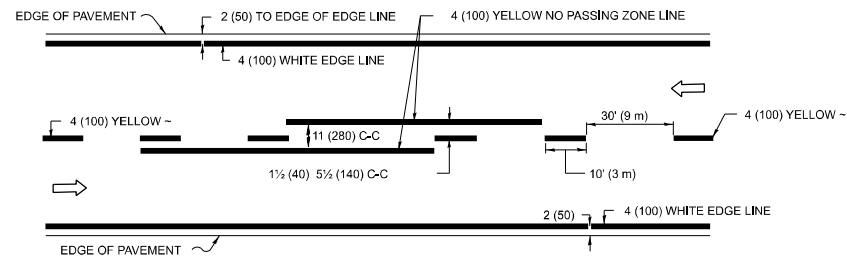
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PLOT DATE = 2/26/2026	DATE -	REVISED - C. JUCIUS 07-01-13

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

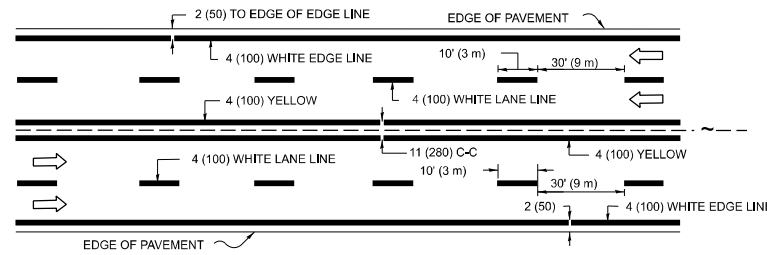
TYPICAL APPLICATIONS
RAISED REFLECTIVE PAVEMENT MARKERS (SNOW-PLOW RESISTANT)

SCALE: NONE SHEET 1 OF 1 SHEETS STA. TO STA.

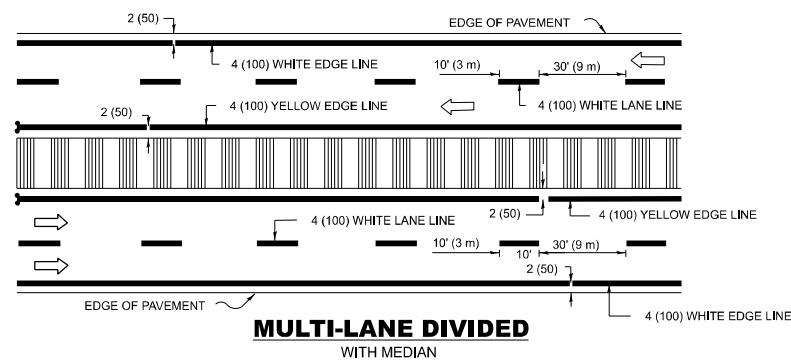
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	2025-2015-RS,SW	COOK	109	96
TC-11			CONTRACT NO. 80B39	
ILLINOIS FED. AID PROJECT				



2-LANE ROADWAY

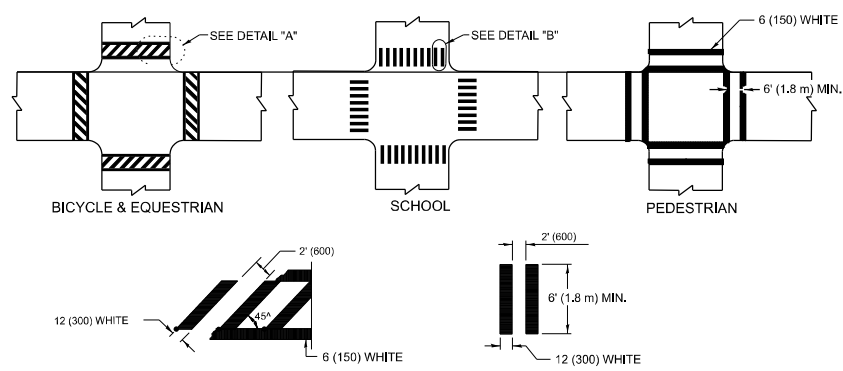


MULTI-LANE UNDIVIDED



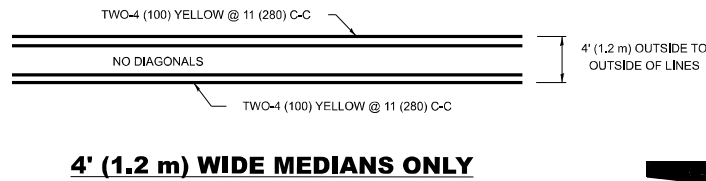
MULTI-LANE DIVIDED WITH MEDIAN

TYPICAL LANE AND EDGE LINE MARKING

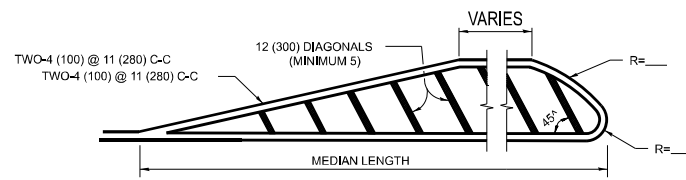


DETAIL "A" TYPICAL CROSSWALK MARKING

* MARKINGS SHALL BE INSTALLED PARALLEL TO THE CENTERLINE OF THE ROAD WHICH IT CROSSES

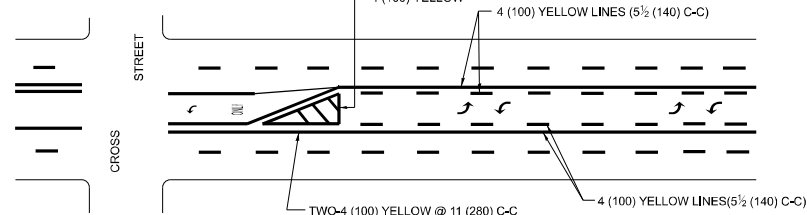


4' (1.2 m) WIDE MEDIANS ONLY



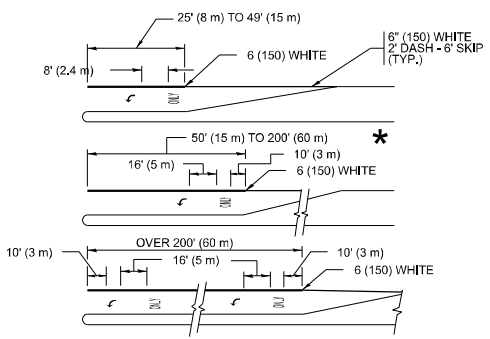
MEDIANS OVER 4' (1.2 m) WIDE

DIAGONAL LINE SPACING: 50' (15 m) C-C (LESS THAN 30MPH (50 km/h))
75' (25 m) C-C (30MPH (50 km/h) TO 45MPH (70 km/h))
150' (45 m) C-C (MORE THAN 45MPH (70 km/h))



MEDIAN WITH TWO-WAY LEFT TURN LANE TYPICAL PAINTED MEDIAN MARKING

A MINIMUM OF TWO PAIRS OF TURN ARROWS SHALL BE USED, WHITE IN COLOR. ADDITIONAL PAIRS SHALL BE PLACED AT 200' (60 m) TO 300' (90 m) INTERVALS.

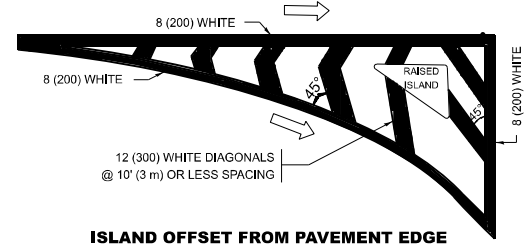


TYPICAL LEFT (OR RIGHT) TURN LANE

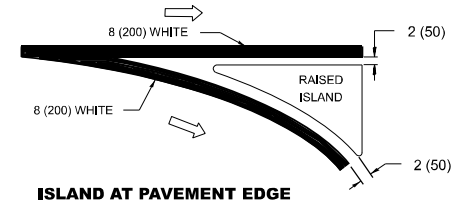
TYPICAL TURN LANE MARKING

FULL SIZE LETTERS 8' (2.4 m) AND ARROWS SHALL BE USED. AREA = 15.6 SQ. FT. (1.5 m²) ONLY AREA = 20.8 SQ. FT. (1.9 m²)

* TURN LANES IN EXCESS OF 400' (120 m) IN LENGTH MAY HAVE AN ADDITIONAL SET OF ARROW - "ONLY" INSTALLED MIDWAY BETWEEN THE OTHER TWO SETS OF ARROW - "ONLY".

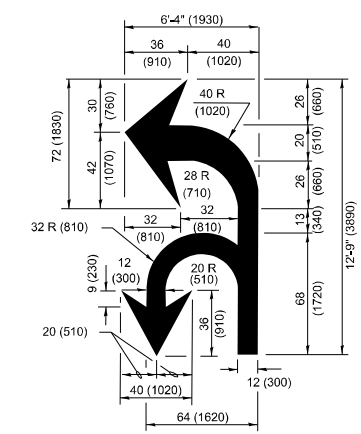


ISLAND OFFSET FROM PAVEMENT EDGE

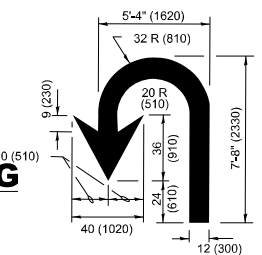


ISLAND AT PAVEMENT EDGE

TYPICAL ISLAND MARKING



COMBINATION LEFT AND U-TURN



U-TURN

LANE REDUCTION TRANSITION

* LANE REDUCTION ARROWS REQUIRED AT SPEEDS OF 45 MPH OR GREATER OR WHEN SPECIFIED IN PLANS.

D(FT)	SPEED LIMIT
345	30
425	35
500	40
580	45
665	50
750	55

TYPE OF MARKING	WIDTH OF LINE	PATTERN	COLOR	SPACING / REMARKS
CENTERLINE ON 2 LANE PAVEMENT	4 (100)	SKIP-DASH	YELLOW	10' (3 m) LINE WITH 30' (9 m) SPACE
CENTERLINE ON MULTI-LANE UNDIVIDED PAVEMENT	2 @ 4 (100)	SOLID	YELLOW	11 (280) C-C
NO PASSING ZONE LINES: FOR ONE DIRECTION FOR BOTH DIRECTIONS	4 (100) 2 @ 4 (100)	SOLID SOLID	YELLOW YELLOW	5 1/2 (140) C-C FROM SKIP-DASH CENTERLINE 11 (280) C-C OMIT SKIP-DASH CENTERLINE BETWEEN
LANE LINES	4 (100) 5 (125) ON FREEWAYS	SKIP-DASH SKIP-DASH	WHITE WHITE	10' (3 m) LINE WITH 30' (9 m) SPACE
DOTTED LINES (EXTENSIONS OF CENTER, LANE OR TURN LANE MARKINGS)	SAME AS LINE BEING EXTENDED	SKIP-DASH	SAME AS LINE BEING EXTENDED	2' (600) LINE WITH 6' (1.8 m) SPACE
EDGE LINES	4 (100)	SOLID	YELLOW-LEFT WHITE-RIGHT	OUTLINE MEDIANS IN YELLOW
TURN LANE MARKINGS	6 (150) LINE-FULL SIZE LETTERS & SYMBOLS (8' (2.4m))	SOLID	WHITE	SEE TYPICAL TURN LANE MARKING DETAIL
TWO WAY LEFT TURN MARKING	2 @ 4 (100) EACH DIRECTION 8' (2.4m) LEFT ARROW	SKIP-DASH AND SOLID IN PAIRS	YELLOW WHITE	10' (3 m) LINE WITH 30' (9 m) SPACE FOR SKIP-DASH; 5 1/2 (140) C-C BETWEEN SOLID LINE AND SKIP-DASH LINE SEE TYPICAL TWO-WAY LEFT TURN MARKING DETAIL.
CROSSWALK LINES (PEDESTRIAN) A. DIAGONALS (BIKE & EQUESTRIAN) B. LONGITUDINAL BARS (SCHOOL)	2 @ 6 (150) 12 (300) @ 45° 12 (300) @ 90°	SOLID SOLID SOLID	WHITE WHITE WHITE	NOT LESS THAN 6' (1.8 m) APART 2' (600) APART SEE TYPICAL CROSSWALK MARKING DETAILS.
STOP LINES	24 (600)	SOLID	WHITE	PLACE 4' (1.2 m) IN ADVANCE OF AND PARALLEL TO CROSSWALK, IF PRESENT. OTHERWISE, PLACE AT DESIRED STOPPING POINT, PARALLEL TO CROSSROAD CENTERLINE, WHERE POSSIBLE.
PAINTED MEDIANS	2 @ 4 (100) WITH 12 (300) DIAGONALS @ 45° NO DIAGONALS USED FOR 4' (1.2 m) WIDE MEDIANS	SOLID	YELLOW; TWO WAY TRAFFIC WHITE; ONE WAY TRAFFIC	11 (280) C-C FOR THE DOUBLE LINE SEE TYPICAL PAINTED MEDIAN MARKING.
GORE MARKING AND CHANNELIZING LINES	8 (200) WITH 12 (300) DIAGONALS @ 45°	SOLID	WHITE	DIAGONALS: 15' (4.5 m) C-C (LESS THAN 30MPH (50 km/h)) 20' (6 m) C-C (30MPH (50 km/h) TO 45MPH (70 km/h)) 30' (9 m) C-C (OVER 45MPH (70 km/h))
RAILROAD CROSSING	24 (600) TRANSVERSE LINES: "RR" IS 6' (1.8 m) LETTERS: 15 (400) LINE FOR "X"	SOLID	WHITE	SEE STATE STANDARD 780001 AREA OF: "R"=3.6 SQ. FT. (0.33 m ²) EACH "X"=54.0 SQ. FT. (5.0 m ²)
SHOULDER DIAGONALS (REQUIRED FOR SHOULDERS ≥ 8')	12 (300) @ 45°	SOLID	WHITE - RIGHT YELLOW - LEFT	50' (15 m) C-C (LESS THAN 30MPH (50 km/h)) 75' (25 m) C-C (30 MPH (50 km/h) TO 45MPH (70 km/h)) 150' (45 m) C-C (OVER 45MPH (70 km/h))
U TURN ARROW	SEE DETAIL	SOLID	WHITE	16.3 SF
2 ARROW COMBINATION LEFT AND U TURN	SEE DETAIL	SOLID	WHITE	30.4 SF

FOR FURTHER DETAILS ON PAVEMENT MARKING REFER TO STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AND STATE STANDARD 780001.

All dimensions are in inches (millimeters) unless otherwise shown.

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	DRAWN - C. JUCIUS 07-01-13	REVISED - C. JUCIUS 12-21-15
	CHECKED - C. JUCIUS 04-12-16	REVISED - C. JUCIUS 04-12-16
PLOT DATE = 2/26/2026	DATE - 03-19-90	

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

DISTRICT ONE TYPICAL PAVEMENT MARKINGS

SCALE: NONE	SHEET 1 OF 1 SHEETS	STA. TO STA.
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F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	2025-2015-RS,SW	COOK	109	97
TC-13		CONTRACT NO. 80B39		
ILLINOIS FED. AID PROJECT				

TURN BAY ENTRANCE AT START OF LANE CLOSURE TAPER

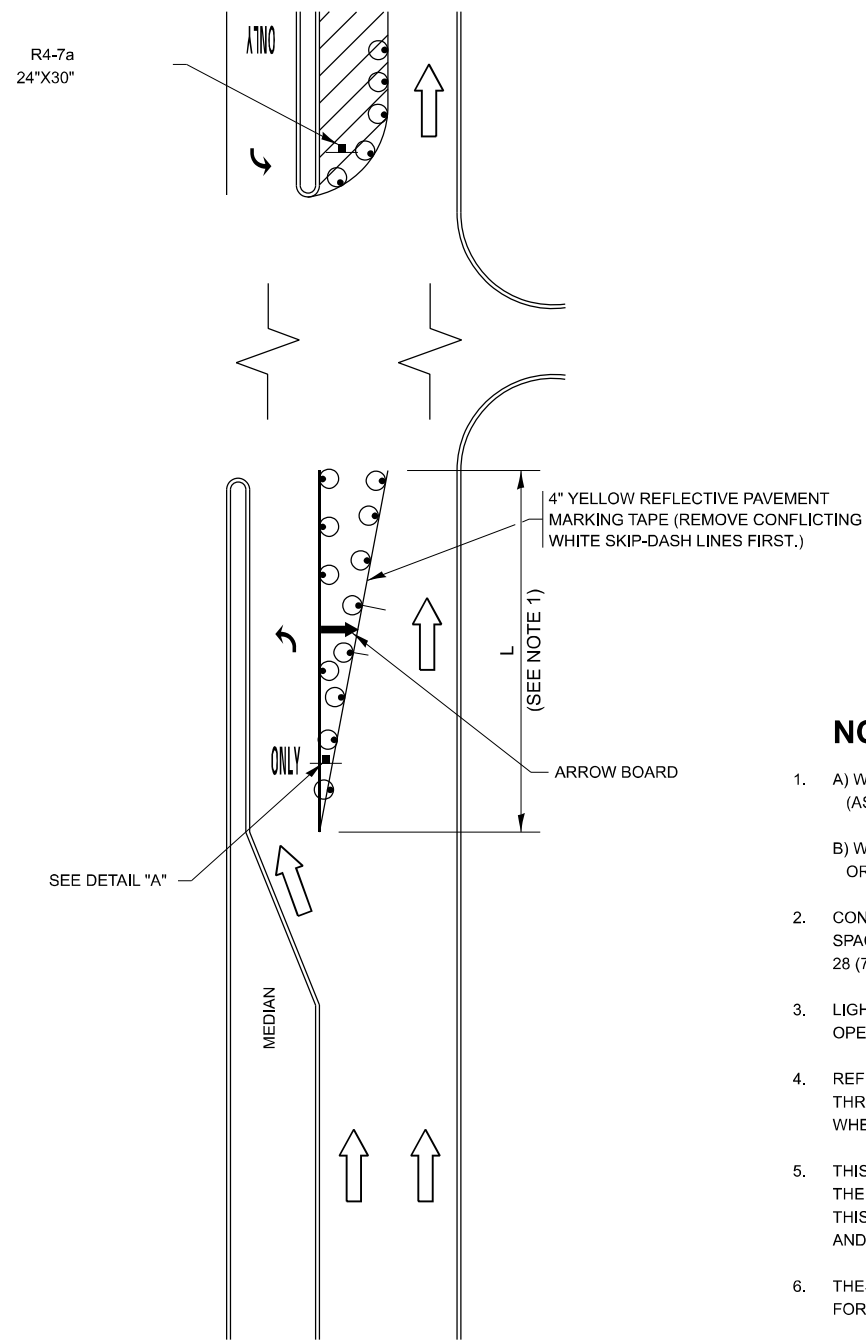


FIGURE 1

TURN BAY ENTRANCE WITHIN A LANE CLOSURE

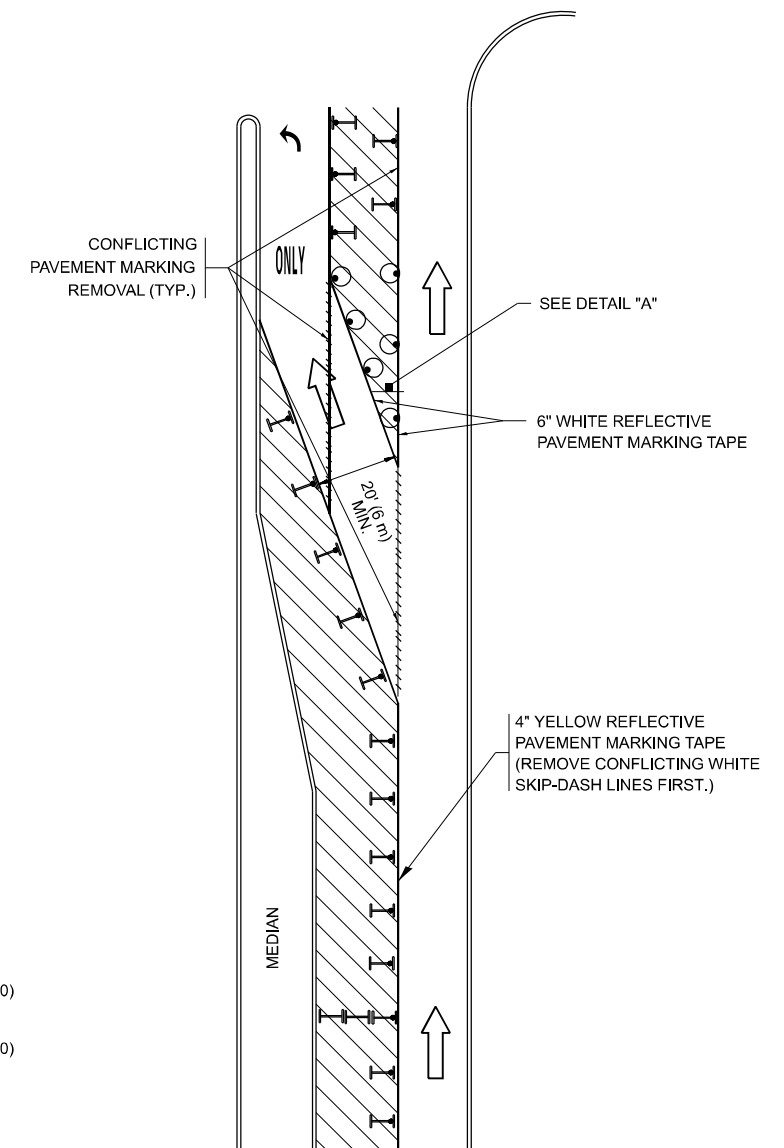
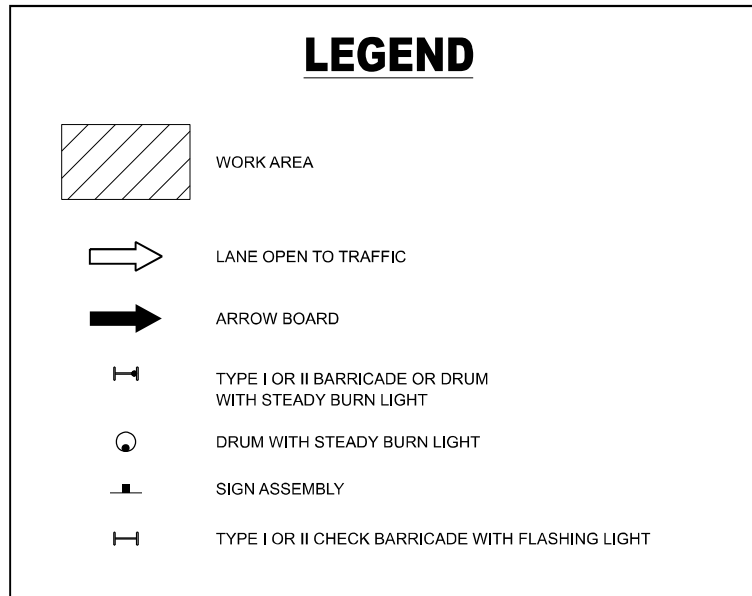
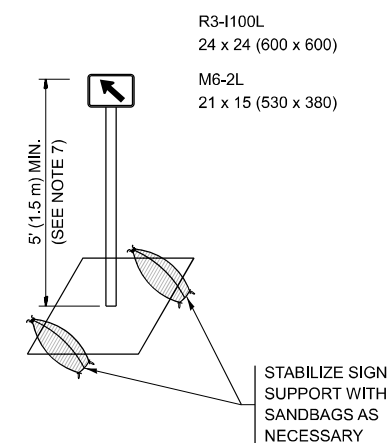


FIGURE 2



NOTES:

1. A) WHEN "L" IS \leq THE STORAGE LENGTH OF THE TURN LANE (AS SHOWN IN FIG. 1), USE FIGURE 1.
B) WHEN "L" IS $>$ THE STORAGE LENGTH OF THE TURN LANE OR THE TURN LANE IS WITHIN THE LANE CLOSURE, USE FIGURE 2.
2. CONES MAY BE SUBSTITUTED FOR BARRICADES OR DRUMS AT HALF THE SPACING DURING DAY OPERATIONS. CONES SHALL BE A MINIMUM OF 28 (710) IN HEIGHT.
3. LIGHTS WILL NOT BE REQUIRED ON BARRICADES OR DRUMS FOR DAY OPERATIONS. ALL LIGHTS SHALL BE MONODIRECTIONAL.
4. REFLECTIVE TEMPORARY PAVEMENT MARKINGS SHALL BE PLACED THROUGHOUT THE BARRICADED AREAS OF EACH TURN BAY AS SHOWN WHERE THE CLOSURE TIME IS GREATER THAN FOURTEEN (14) DAYS.
5. THIS APPLICATION ALSO APPLIES WHEN WORK IS BEING PERFORMED IN THE RIGHT LANE(S) AND THE RIGHT TURN BAY IS TO REMAIN OPEN. UNDER THIS CONDITION, "RIGHT TURN LANE" R3-1100R 24 x 24 (600 x 600) AND M6-2R 21 x 15 (530 x 380) SHALL BE USED.
6. THESE CONTROLS SHALL SUPPLEMENT MAINLINE TRAFFIC CONTROL FOR LANE CLOSURES.
7. THE SIGNS SHALL BE MOUNTED ABOVE THE BARRICADES/DRUMS ON SEPARATE SIGN SUPPORTS THAT MEET NCHRP 350 OR MASH REQUIREMENTS.
8. TRAFFIC CONTROL AND PROTECTION AT TURN BAYS (TO REMAIN OPEN TO TRAFFIC) SHALL BE INCLUDED IN THE COST OF SPECIFIED TRAFFIC CONTROL STANDARDS OR ITEMS.



DETAIL A

All dimensions are in inches (millimeters) unless otherwise shown.

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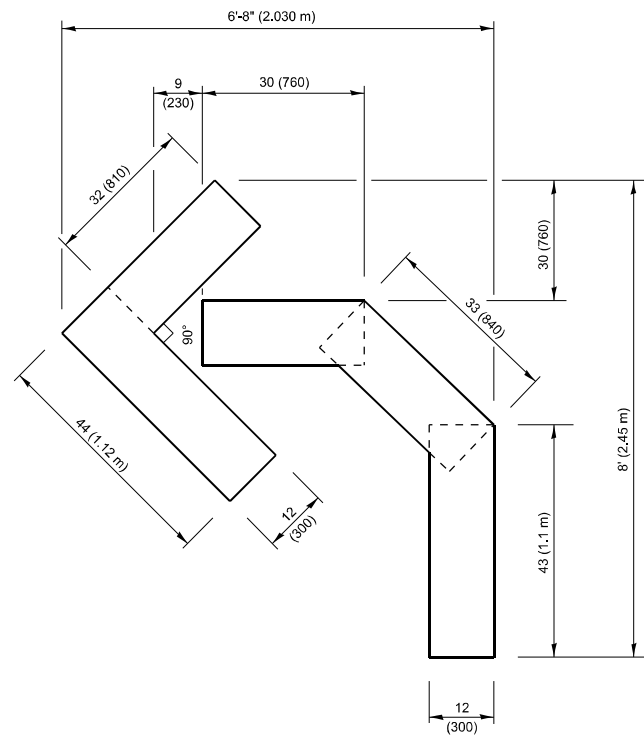
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	CHECKED - A. HOUSEH 10-12-96	REVISED - A. SCHUETZE 09-15-16
PLOT DATE = 2/26/2026	DATE - T. RAMMACHER 01-06-00	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**TRAFFIC CONTROL AND PROTECTION AT TURN BAYS
(TO REMAIN OPEN TO TRAFFIC)**

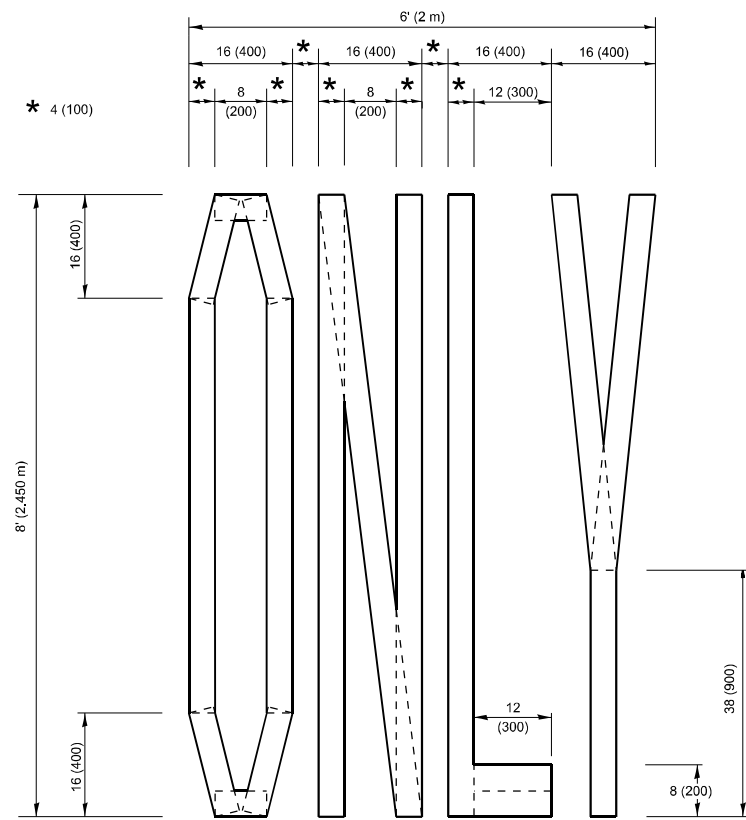
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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ILLINOIS FED. AID PROJECT				



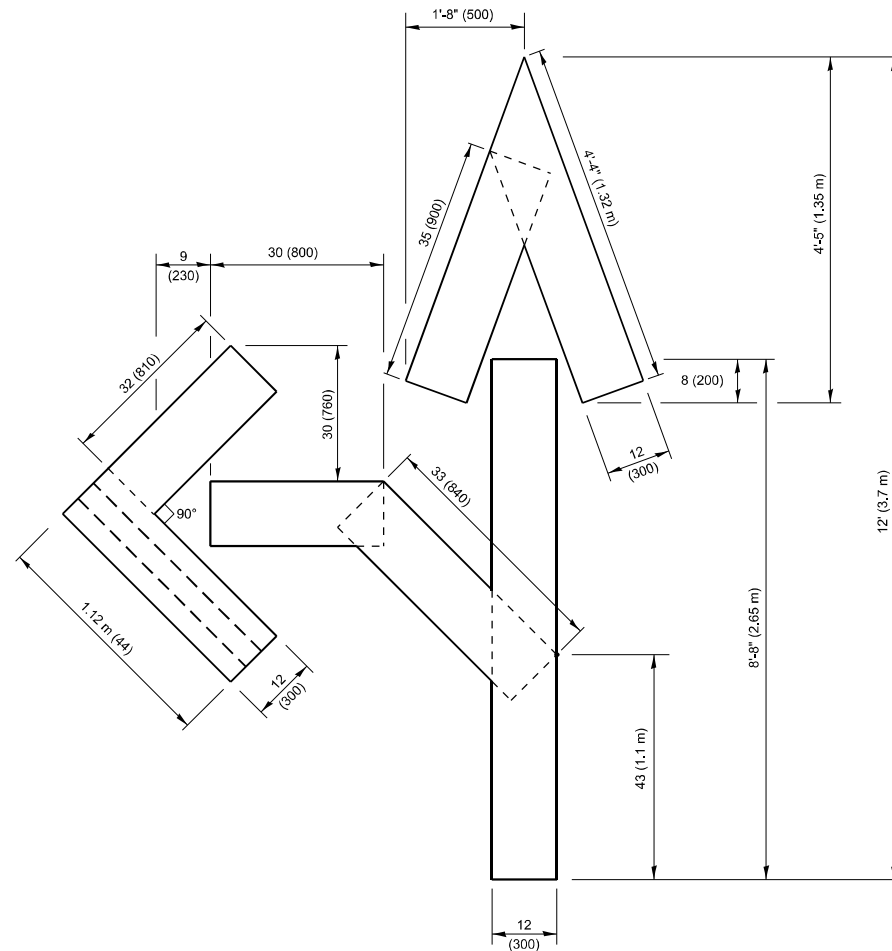
QUANTITY

4 (100) LINE = 45.5 ft. (13.9 m)
15.2 sq. ft. (1.41 sq. m)



QUANTITY

4 (100) LINE = 64.1 ft. (19.5 m)
21.4 sq. ft. (1.99 sq. m)

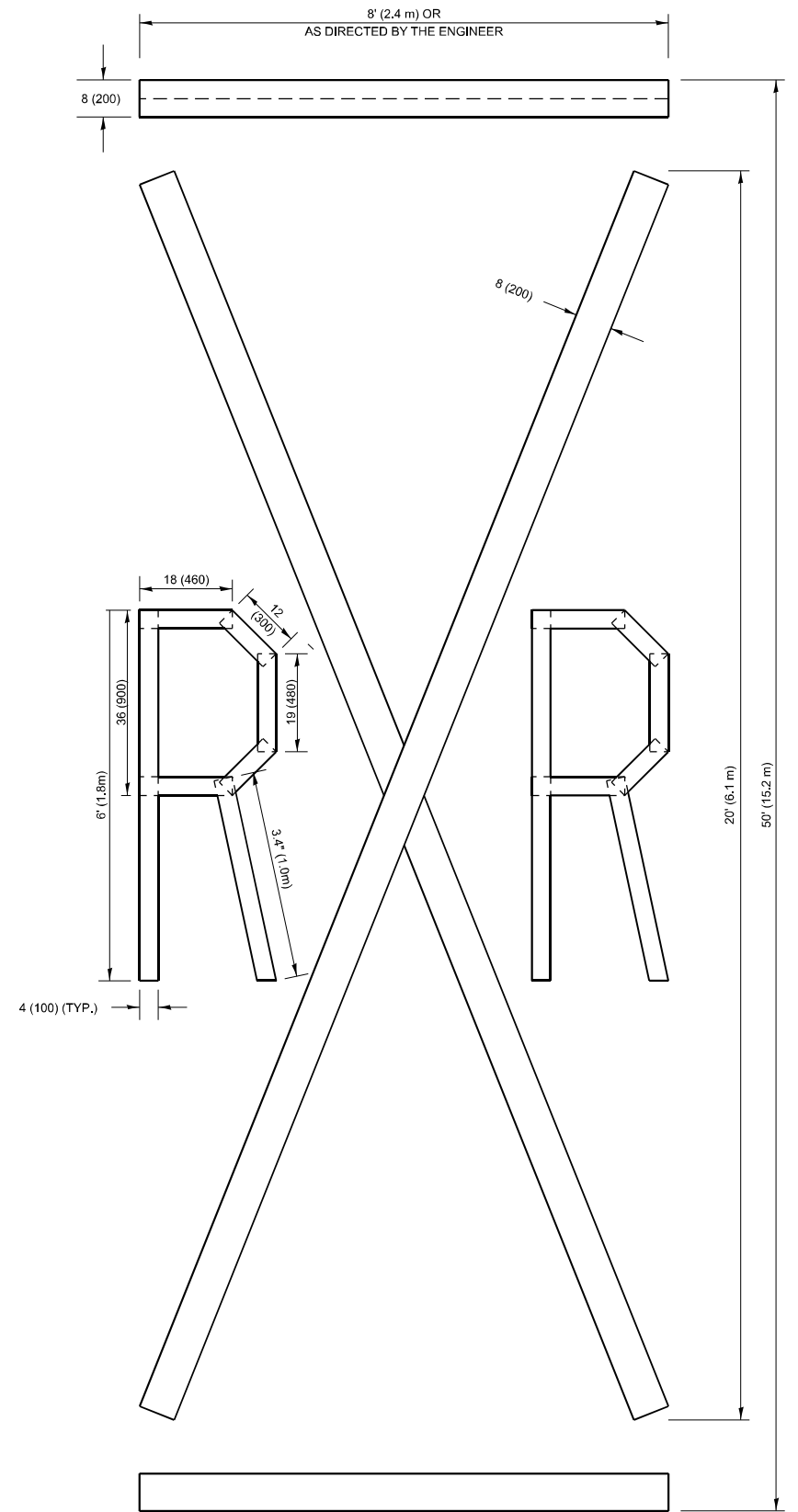


QUANTITY

4 (100) LINE = 82.5 ft. (25.1 m)
27.5 sq. ft. (2.53 sq. m)

NOTE:

ALL QUANTITIES OF PLACEMENT ARE REPRESENTED IN LINEAR FEET OF 4" LINES TO MATCH THE 4" TEMPORARY TAPE PAY ITEM AND REPRESENTS THE TOTAL QUANTITY OF 4" TAPE REQUIRED.



QUANTITY

4 (100) LINE = 225.9 ft. (68.9 m)
75.3 sq. ft. (6.99 sq. m)

All dimensions are in inches (millimeters) unless otherwise shown.

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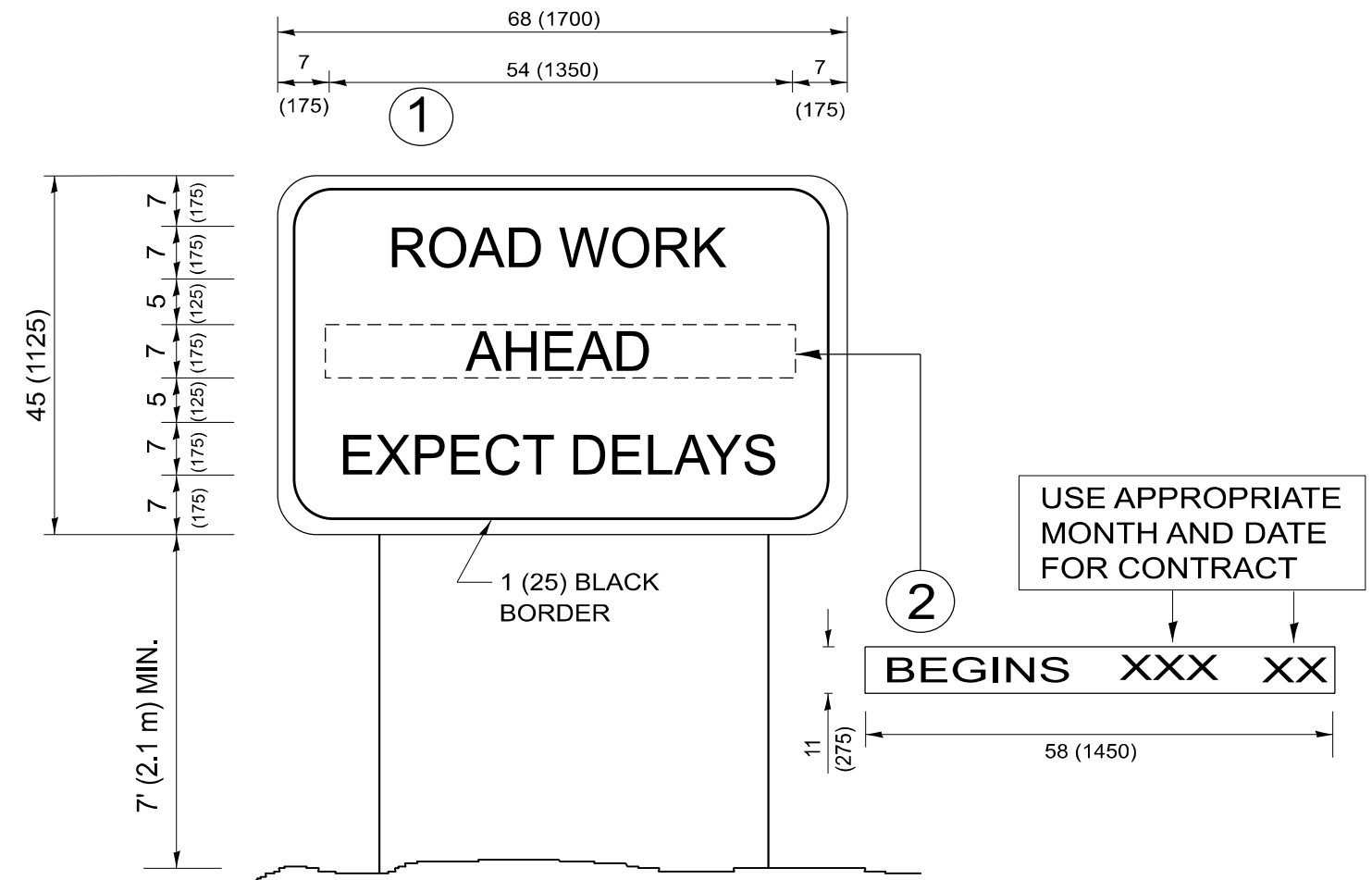
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	DRAWN -	REVISED - E. GOMEZ 08-28-00
	CHECKED -	REVISED - E. GOMEZ 08-28-00
PLOT DATE = 2/26/2026	DATE - 09-18-94	REVISED - A. SCHUETZE 09-15-16

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SHORT TERM PAVEMENT MARKING LETTERS AND SYMBOLS

SCALE: NONE SHEET 1 OF 1 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	2025-2015-RS,SW	COOK	109	99
TC-16		CONTRACT NO. 80B39		
ILLINOIS FED. AID PROJECT				



NOTES:

1. USE BLACK LETTERING ON ORANGE BACKGROUND.
2. ERECT SIGNS IN ADVANCE OF THE LOCATION FOR THE "ROAD CONSTRUCTION AHEAD" SIGN AT LOCATIONS AS DIRECTED BY THE ENGINEER.
3. ERECT SIGN ① WITH INSTALLED PANEL ② ONE WEEK PRIOR TO THE START OF CONSTRUCTION.
4. REMOVE PANEL ② SOON AFTER THE START OF CONSTRUCTION.
5. SEE SPECIAL PROVISION FOR "TEMPORARY INFORMATION SIGNING" FOR ADDITIONAL INFORMATION.
6. ONE SIGN ASSEMBLY EQUALS 25.70 SQ. FT. (2.3 SQ. M.)
7. SHALL BE PAID FOR AS TEMPORARY INFORMATION SIGNING.

ALL DIMENSIONS ARE IN INCHES (MILLIMETERS)
UNLESS OTHERWISE SHOWN.

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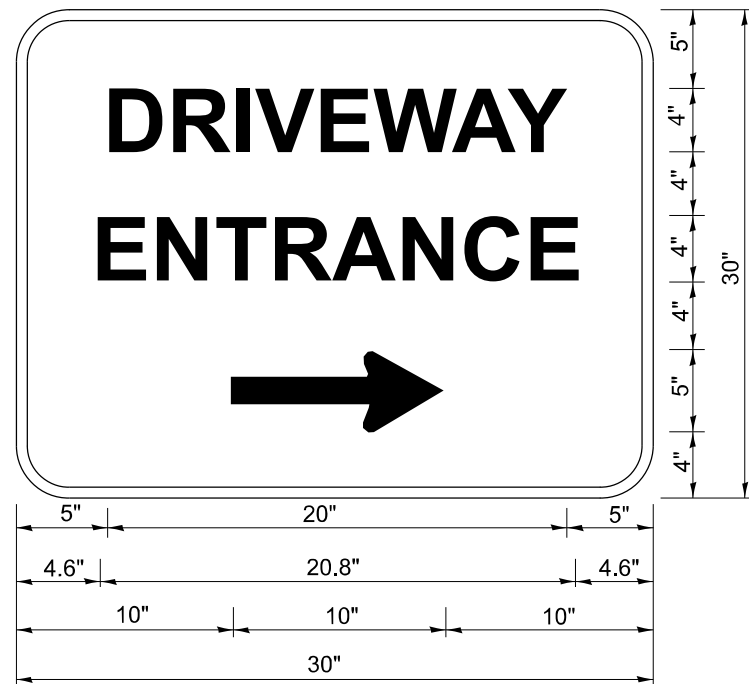
USER NAME = justin.king	DESIGNED -	REVISED - R. MIRS 09-15-97
	DRAWN -	REVISED - R. MIRS 12-11-97
	CHECKED -	REVISED - T. RAMMACHER 02-02-99
PLOT DATE = 2/26/2026	DATE -	REVISED - C. JUCIUS 01-31-07

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**ARTERIAL ROAD
INFORMATION SIGN**

SCALE: NONE SHEET 1 OF 1 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	2025-2015-RS,SW	COOK	109	100
TC-22			CONTRACT NO. 80B39	
ILLINOIS FED. AID PROJECT				



3.0" RADIUS, 0.5" BORDER, WHITE ON GREEN; REFLECTORIZED
 "DRIVEWAY" D; "ENTRANCE" D; STANDARD ARROW CUSTOM 12.0" x 5.0"

NOTES:

1. HALF OF THE SIGNS WILL REQUIRE A LEFT HAND FACING ARROW.
2. TWO SIGNS SHALL BE USED AT EACH COMMERCIAL ENTRANCE PLACED BACK-TO-BACK: ONE WITH A RIGHT HAND ARROW (SHOWN) SHALL BE PLACED ON THE NEAR RIGHT SIDE THE DRIVEWAY AND ONE WITH A LEFT HAND ARROW SHALL BE PLACED ON THE FAR LEFT SIDE OF THE DRIVEWAY.
3. SIGNS TO BE PAID FOR AS ITEM "TEMPORARY INFORMATION SIGNING".

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	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 2/26/2026	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

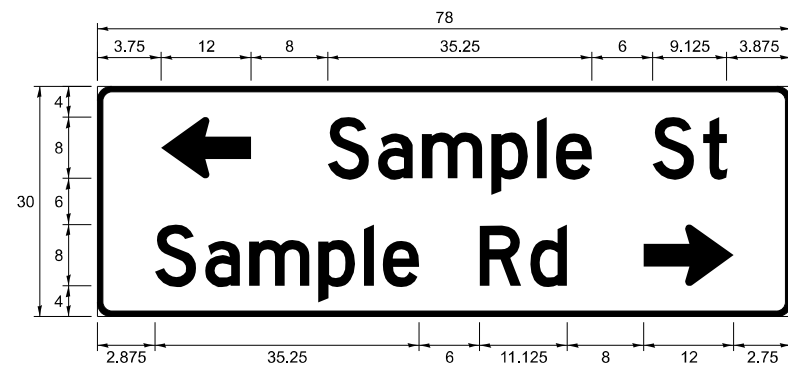
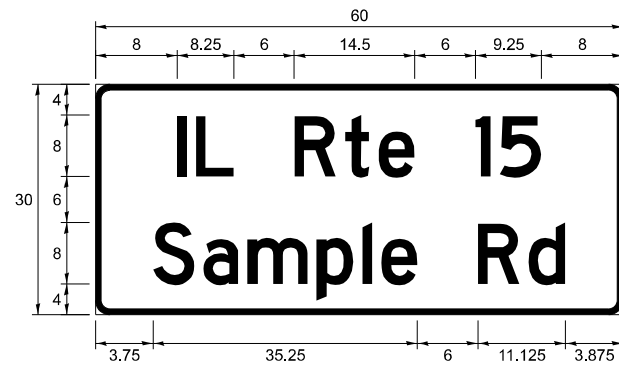
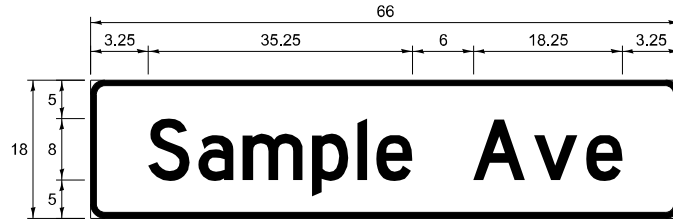
DRIVEWAY ENTRANCE SIGNING

SCALE: NONE SHEET 1 OF 1 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	2025-2015-RS,SW	COOK	109	101
TC-26			CONTRACT NO. 80B39	
ILLINOIS FED. AID PROJECT				

SIGN PANEL - TYPE 1 OR TYPE 2

ALL DIMENSIONS ARE IN INCHES UNLESS NOTED OTHERWISE



DESIGN SERIES	AREA (SQ FT)	SIGN PANEL TYPE	SHEETING TYPE	QTY REQUIRED
C OR D	-	1 OR 2	ZZ	-

COMMON STREET NAME ABBREVIATIONS

NAME	ABBREVIATION	LENGTH (INCH)	
		SERIES "C"	SERIES "D"
AVENUE	Ave	15	18.25
BOULEVARD	Blvd	17.125	20
CIRCLE	Cir	11.125	13
COURT	Ct	8.25	9.625
DRIVE	Dr	8.625	10.125
HIGHWAY	Hwy	18.375	22
ILLINOIS	IL	7	8.25
LANE	Ln	9.125	10.75
PARKWAY	Pkwy	23.375	27.375
PLACE	Pl	7.125	7.75
ROAD	Rd	9.625	11.125
ROUTE	Rte	12.625	14.5
STREET	St	8	9.125
TERRACE	Ter	12.625	14.625
TRAIL	Tr	7.75	9.125
UNITED STATES	US	10.375	12.25

GENERAL NOTES

- WHERE MAST ARM MOUNTED STREET NAME SIGNS ARE SPECIFIED, THE MAST ARM ASSEMBLY AND POLES SHALL BE DESIGNED TO SUPPORT THE LOADINGS CALLED FOR ON STANDARDS 877001, 877002, 877006, 877011 AND 877012, AS APPLICABLE, PLUS TWO SIGN PANELS 2'-6" x 8'-0" MOUNTED AS SHOWN. THE DESIGN SHALL BE IN ACCORDANCE WITH THE REQUIREMENTS OF THE CURRENT "STANDARD SPECIFICATIONS FOR STRUCTURAL SUPPORTS FOR HIGHWAY SIGNS, LUMINAIRES, AND TRAFFIC SIGNALS" AS PUBLISHED BY THE AMERICAN ASSOCIATION OF STATE HIGHWAY AND TRANSPORTATION OFFICIALS FOR 80 M.P.H. WIND VELOCITY.
- ALL SIGNS SHALL CONSIST OF A WHITE LEGEND AND BORDER (TYPE ZZ SHEETING) ON A GREEN BACKGROUND (TYPE ZZ SHEETING)
- THE SIGN LENGTH SHALL BE IN 6-INCH INCREMENTS, BUT THE OVERALL LENGTH SHALL NOT EXCEED 8'-0". ALL BORDERS SHALL BE 3/4" WIDE. CORNER RADIUS SHALL BE 1-7/8". THE SPACING BETWEEN THE WORDS SHOULD BE 6", BUT MAY BE REDUCED TO 5" WHEN SPACING IS CRITICAL. THE SPACING BETWEEN THE LEFT OR RIGHT ARROW AND THE ADJACENT WORD SHOULD BE 8", BUT MAY BE REDUCED TO 6" WHEN SPACING IS CRITICAL. A MINIMUM OF 2-1/2" SHALL BE INCLUDED BETWEEN THE WORD AND THE RIGHT AND LEFT EDGES OF THE SIGN.
- THE PREFERRED METHOD FOR THE SIGN DESIGN IS TO USE THE SERIES "D" ALPHABET ON A ONE-LINE SIGN THAT IS 18" IN HEIGHT AND A MAXIMUM OF 8'-0" IN WIDTH. IF SERIES "D" DOES NOT FIT ON A 8'-0" SIGN, THEN SERIES "C" SHOULD BE TRIED. IF SERIES "C" DOES NOT FIT ON A ONE-LINE 8'-0" SIGN, A 30" HEIGHT TWO-LINE SIGN CAN BE USED. THE CROSSROAD DESIGNATION (I.E. STREET, AVENUE, ETC.) SHALL BE SPELLED OUT ON THE SECOND LINE, IF THE ABBREVIATION CANNOT FIT ON THE FIRST LINE.
- LED ILLUMINATED STREET NAME SIGNS CAN BE USED IN PLACE OF REGULAR SIGN PANELS BUT ANY SPECIAL WORDING AND SYMBOLGY MUST BE APPROVED BY THE DEPARTMENT. GENERAL DESIGN REQUIREMENTS AS LISTED ABOVE (COLOR, FONT, SIZE, ETC.) MUST BE FOLLOWED.
- SIGNFIX ALUMINUM CHANNEL FRAMING SYSTEM SHALL BE USED FOR ALL SIGNS ATTACHED TO SIGNAL POLES AND POSTS.

LOCAL SUPPLIERS:

- J.O. HERBERT COMPANY, INC
MIDLOTHIAN, VA

- WESTERN REMAC, INC.
WOODRIDGE, IL

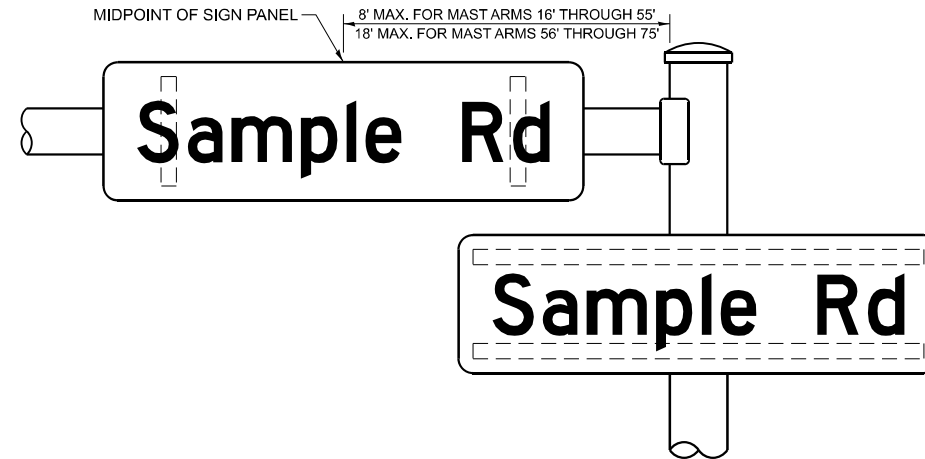
PARTS LISTING:

-SIGN CHANNEL PART #HPN053 (MED. CHANNEL)
-SIGN SCREWS 1/4" x 14 x 1" H.W.H. #3
SELF TAPPING WITH NEOPRENE WASHER
-BRACKETS PART #HPN034 (UNIVERSAL)
CHANNEL CLAMPS WITH STAINLESS STEEL STRAPPING

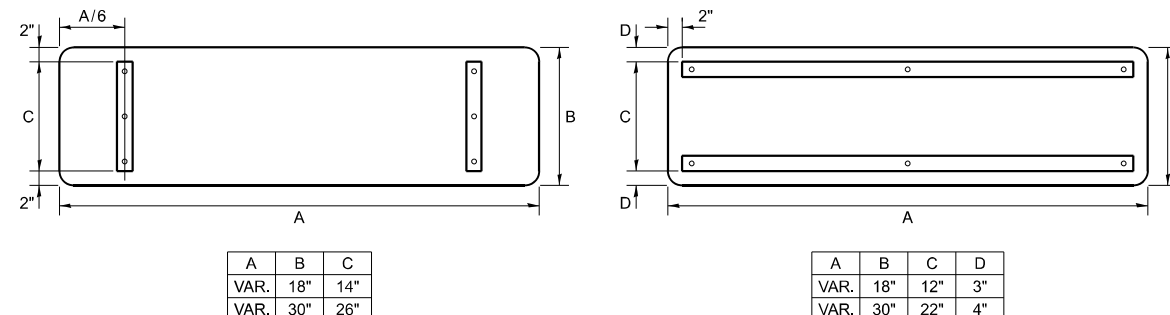
OTHER BRANDS OF MOUNTING HARDWARE ARE ACCEPTABLE, BASED UPON THE DEPARTMENT'S APPROVAL AND COMPATIBILITY WITH THE CHANNEL/BACKET OF THE ABOVE PRODUCT.

MOUNTING LOCATIONS

ARM OR POLE MOUNTED



SUPPORTING CHANNELS



STANDARD ALPHABETS SPACING CHART

MEASUREMENTS BASED ON 8" UPPER CASE LETTER HEIGHT

FHWA SERIES "C"				FHWA SERIES "D"			
CHARACTER	LEFT SPACING (INCH)	WIDTH (INCH)	RIGHT SPACING (INCH)	CHARACTER	LEFT SPACING (INCH)	WIDTH (INCH)	RIGHT SPACING (INCH)
A	0.240	5.122	0.240	A	0.240	6.804	0.240
B	0.880	4.482	0.480	B	0.960	5.446	0.400
C	0.720	4.482	0.720	C	0.800	5.446	0.800
D	0.880	4.482	0.720	D	0.960	5.446	0.800
E	0.880	4.082	0.480	E	0.960	4.962	0.400
F	0.880	4.082	0.240	F	0.960	4.962	0.240
G	0.720	4.482	0.720	G	0.800	5.446	0.800
H	0.880	4.482	0.880	H	0.960	5.446	0.960
I	0.880	1.120	0.880	I	0.960	1.280	0.960
J	0.240	4.082	0.880	J	0.240	5.122	0.960
K	0.880	4.482	0.480	K	0.960	5.604	0.400
L	0.880	4.082	0.240	L	0.960	4.962	0.240
M	0.880	5.284	0.880	M	0.960	6.244	0.960
N	0.880	4.482	0.880	N	0.960	5.446	0.960
O	0.720	4.722	0.720	O	0.800	5.684	0.800
P	0.880	4.482	0.720	P	0.960	5.446	0.240
Q	0.720	4.722	0.720	Q	0.800	5.684	0.800
R	0.880	4.482	0.480	R	0.960	5.446	0.400
S	0.480	4.482	0.480	S	0.400	5.446	0.400
T	0.240	4.082	0.240	T	0.240	4.962	0.240
U	0.880	4.482	0.880	U	0.960	5.446	0.960
V	0.240	4.962	0.240	V	0.240	6.084	0.240
W	0.240	6.084	0.240	W	0.240	7.124	0.240
X	0.240	4.722	0.240	X	0.400	5.446	0.400
Y	0.240	5.122	0.240	Y	0.240	6.884	0.240
Z	0.480	4.482	0.480	Z	0.400	5.446	0.400
a	0.320	3.842	0.640	a	0.400	4.562	0.720
b	0.720	4.082	0.480	b	0.800	4.802	0.480
c	0.480	4.002	0.240	c	0.480	4.722	0.240
d	0.480	4.082	0.720	d	0.480	4.802	0.800
e	0.480	4.082	0.320	e	0.480	4.722	0.320
f	0.320	2.480	0.160	f	0.320	2.882	0.160
g	0.480	4.082	0.720	g	0.480	4.802	0.800
h	0.720	4.082	0.640	h	0.800	4.722	0.720
i	0.720	1.120	0.720	i	0.800	1.280	0.800
j	0.000	2.320	0.720	j	0.000	2.642	0.800
k	0.720	4.322	0.160	k	0.800	5.122	0.160
l	0.720	1.120	0.720	l	0.800	1.280	0.800
m	0.720	6.724	0.640	m	0.800	7.926	0.720
n	0.720	4.082	0.640	n	0.800	4.722	0.720
o	0.480	4.082	0.480	o	0.480	4.882	0.480
p	0.720	4.082	0.480	p	0.800	4.802	0.480
q	0.480	4.082	0.720	q	0.480	4.802	0.800
r	0.720	2.642	0.160	r	0.800	3.042	0.160
s	0.320	3.362	0.240	s	0.320	3.762	0.240
t	0.080	2.882	0.080	t	0.080	3.202	0.080
u	0.640	4.082	0.720	u	0.720	4.722	0.800
v	0.160	4.722	0.160	v	0.160	5.684	0.160
w	0.160	7.524	0.160	w	0.160	9.046	0.160
x	0.000	5.202	0.000	x	0.000	6.244	0.000
y	0.160	4.962	0.160	y	0.160	6.004	0.160
z	0.240	3.362	0.240	z	0.240	4.002	0.240
1	0.720	1.680	0.880	1	0.800	2.000	0.960
2	0.480	4.482	0.480	2	0.800	5.446	0.800
3	0.480	4.482	0.480	3	1.440	5.446	0.800
4	0.240	4.962	0.720	4	0.160	6.004	0.960
5	0.480	4.482	0.480	5	0.800	5.446	0.800
6	0.720	4.482	0.720	6	0.800	5.446	0.800
7	0.240	4.482	0.720	7	0.560	5.446	0.560
8	0.480	4.482	0.480	8	0.800	5.446	0.800
9	0.480	4.482	0.480	9	0.800	5.446	0.800
0	0.720	4.722	0.720	0	0.800	5.684	0.800
-	0.240	2.802	0.240	-	0.240	2.802	0.240

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	DRAWN - IP	REVISED -
	CHECKED - NB/KK	REVISED -
PLOT DATE = 12/2/2024	DATE - 10/15/2025	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**DISTRICT ONE
MAST ARM MOUNTED STREET NAME SIGNS**

SCALE: NONE SHEET 1 OF 1 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
			###	0
TS-02			CONTRACT NO.	
ILLINOIS FED. AID PROJECT				

TRAFFIC SIGNAL LEGEND

ITEM	EXISTING	PROPOSED	ITEM	EXISTING	PROPOSED	ITEM	EXISTING	PROPOSED
TRAFFIC SIGNAL CABINET			HANDHOLE -SQUARE			SIGNAL HEAD -(P) PROGRAMMABLE SIGNAL HEAD		
UNINTERRUPTABLE POWER SUPPLY			-ROUND			-(EV) ELONGATED VISORS		
COMMUNICATION CABINET			DOUBLE HANDHOLE			SIGNAL HEAD WITH BACKPLATE -(RB) RETROREFLECTIVE BACKPLATE		
MASTER CONTROLLER			HEAVY DUTY HANDHOLE -SQUARE			-(P) PROGRAMMABLE SIGNAL HEAD		
MASTER MASTER CONTROLLER			-ROUND			-(EV) ELONGATED VISORS		
SERVICE INSTALLATION -(P) POLE MOUNTED			JUNCTION BOX			PEDESTRIAN SIGNAL HEAD WITH COUNTDOWN TIMER		
SERVICE INSTALLATION -(G) GROUND MOUNTED			RAILROAD CANTILEVER MAST ARM			ILLUMINATED LED SIGN "NO LEFT TURN"/"NO RIGHT TURN"		
-(GM) GROUND MOUNTED METERED			RAILROAD FLASHING SIGNAL			ELECTRIC CABLE, SIGNAL, NO. 14 - 2/C, 3/C, 5/C, 7/C		
CELLULAR MODEM			RAILROAD CROSSING GATE			ELECTRIC CABLE, LEAD-IN, NO. 14, 1 PAIR		
TELEPHONE CONNECTION			RAILROAD CROSSBUCK			SERVICE CABLE, 2/C - NO. 2, NO. 4, NO. 6		
STEEL MAST ARM ASSEMBLY AND POLE			RAILROAD CONTROLLER BUNGALOW			GROUND CABLE NO. 6 SOLID COPPER (GREEN), 1/C		
ALUMINUM MAST ARM ASSEMBLY AND POLE			UNDERGROUND CONDUIT (UC), GALVANIZED STEEL			ELECTRIC CABLE, TRACER, NO. 14, 1/C		
STEEL COMBINATION MAST ARM ASSEMBLY AND POLE WITH LUMINAIRE			TEMPORARY SPAN WIRE, TETHER WIRE, AND CABLE			ELECTRIC CABLE, RAILROAD, NO. 14, 3/C		
SIGNAL POST -(BM) BARREL MOUNTED - TEMPORARY			SYSTEM ITEM	S	SP	ELECTRIC CABLE, STREET NAME SIGN NO. 14, 3/C, TYPE SOOW		
WOOD POLE			INTERSECTION ITEM	I	IP	VENDOR CABLE		
GUY WIRE			REMOVAL ITEM		R	EMERGENCY VEHICLE PRIORITY LINE SENSOR CABLE, NO. 20, 3/C		
SIGNAL HEAD			RELOCATE ITEM		RL	OUTDOOR RATED NETWORK CABLE		
SIGNAL HEAD WITH BACKPLATE			ABANDON ITEM		A	FIBER OPTIC CABLE -12F: 12 MULTIMODE -24F: 12 MULTIMODE / 12 SINGLE MODE -36F: 12 MULTIMODE / 24 SINGLE MODE -24SM: 24 SINGLE MODE -48SM: 48 SINGLE MODE		
SIGNAL HEAD - PROGRAMMABLE			CONTROLLER CABINET AND FOUNDATION TO BE REMOVED		RCF	GROUND ROD -(C) CONTROLLER -(M) MAST ARM -(P) POST -(S) SERVICE		
FLASHER INSTALLATION -(FS) SOLAR POWERED			MAST ARM POLE AND FOUNDATION TO BE REMOVED		RMF			
PEDESTRIAN SIGNAL HEAD			SIGNAL POST AND FOUNDATION TO BE REMOVED		RPF			
PEDESTRIAN PUSH BUTTON -(APS) ACCESSIBLE PEDESTRIAN PUSH BUTTON			DETECTOR LOOP, TYPE I					
RADAR DETECTION SENSOR			PERFORMED DETECTOR LOOP					
VIDEO DETECTION CAMERA			WIRELESS DETECTOR SENSOR					
RADAR/VIDEO DETECTION ZONE								
PAN, TILT, ZOOM (PTZ) CAMERA								
EMERGENCY VEHICLE LIGHT DETECTOR								
CONFIRMATION BEACON								
WIRELESS INTERCONNECT								
WIRELESS INTERCONNECT RADIO REPEATER								
WIRELESS ACCESS POINT								

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PLOT DATE = 2/26/2026	DATE - 10/15/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

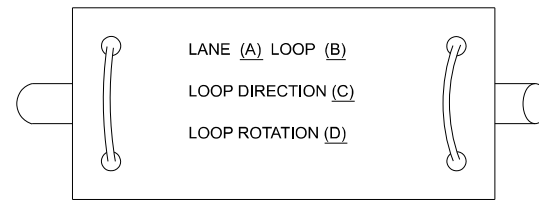
DISTRICT ONE
STANDARD TRAFFIC SIGNAL DESIGN DETAILS

SCALE: NONE SHEET 1 OF 7 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	2025-2015-RS,SW	COOK	109	102
TS-01		CONTRACT NO. 80B39		
ILLINOIS FED. AID PROJECT				

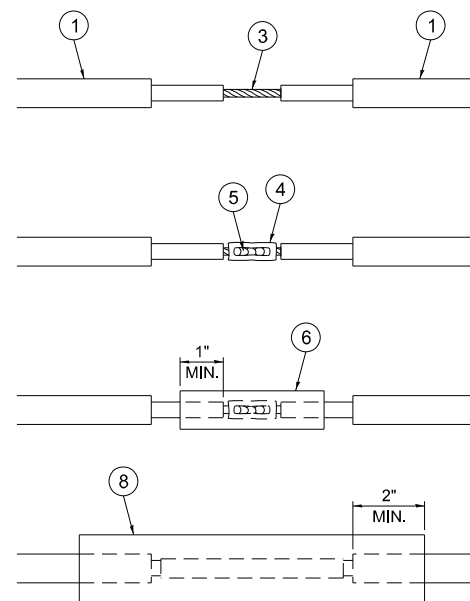
DETECTOR LOOP NOTES:

1. LOOPS SHALL BE SPLICED IN SERIES.
2. SAW-CUTS SHALL BE A MINIMUM WIDTH OF 5/16" AT A DEPTH OF 3". IF IN CONCRETE, THE SAW-CUT DEPTH SHALL BE TO THE TOP OF THE REINFORCEMENT.
3. LOOP CORNERS SHALL BE DRILLED WITH A 2" DIAMETER CORE.
4. EACH PAIR OF LOOP WIRES SHALL BE PLACED IN A SEPARATE EMPTY COILABLE NON-METALLIC CONDUIT FROM THE EDGE OF PAVEMENT TO THE HANDHOLE, SPACING BETWEEN THE HOLES DRILLED IN THE PAVEMENT SHALL NOT BE LESS THAN 6". EMPTY COILABLE NON-METALLIC CONDUIT SHALL BE INCLUDED IN THE COST OF THE DETECTOR LOOP PAY ITEM.
5. THE NUMBER OF LOOP TURNS SHALL BE AS RECOMMENDED BY THE AMPLIFIER MANUFACTURER. ALL ADJACENT SIDES OF THE LOOPS SHALL BE INSTALLED IN SUCH A WAY THAT THE CURRENT FLOW IS IN THE SAME DIRECTION TO REINFORCE ITS MAGNETIC FIELDS FOR SMALL VEHICLE DETECTION.
6. EACH LEAD-IN CABLE SHALL BE IDENTIFIED AND PERMANENTLY TAGGED IN THE HANDHOLE. EACH LEAD-IN CABLE TAG SHALL INDICATE THE LOCATION OF THE LOOP, LOOP NUMBER, LOOP DIRECTION (IN OR OUT), AND LOOP ROTATION (CLOCKWISE/COUNTERCLOCKWISE) IN WATER PROOF INK. SEE DETECTOR LOOP LEAD-IN CABLE TAG DETAIL. THE CONTRACTOR SHALL MARK THE LOOP LOCATIONS ON THE RECORD DRAWINGS AND PRESENT THEM TO THE ENGINEER AFTER THE FINAL INSPECTION.
7. ALL LOOP CABLE SHALL BE FASTENED WITH PLASTIC TIE WRAP TO THE HANDHOLE HOOKS.
8. IN ASPHALT PAVEMENT, LOOPS SHOULD BE PLACED IN THE BINDER AND THE DIVE HOLES MARKED AT THE CURB WITH A SAW-CUT. THE SAW-CUT SHALL BE CUT IN ACCORDANCE WITH LOCAL AND E.P.A. DUST CONTROL REQUIREMENTS. DETECTOR LOOP(S) SHALL NOT BE INSTALLED IN WET CONDITIONS AND THE SAW-CUTS MUST BE FREE OF DEBRIS AND RESIDUE SUCH AS DUST AND WATER WHICH IS TO BE ACHIEVED BY THE USE OF COMPRESSED AIR, WIRE BRUSHING AND HEAT DRYING ACCORDING TO SEALANT MANUFACTURER REQUIREMENTS. THE DETECTOR WIRE SHALL BE HELD IN PLACE BY THE USE OF FORM WEDGES. WEDGES SHALL BE SPACED NO MORE THAN 18" APART.
9. LOOP SPLICES SHALL BE SOLDERED USING A SOLDERING IRON. BLOW TORCHES OR OTHER DEVICES WHICH OXIDIZE COPPER CABLE SHALL NOT BE ALLOWED FOR SOLDERING OPERATIONS.
10. PREFORMED DETECTOR LOOPS SHALL BE USED WHERE NEW CONCRETE PAVEMENT IS PROPOSED. THE INSTALLATION OF PREFORMED LOOPS SHALL BE IN ACCORDANCE WITH THE DISTRICT 1 SPECIFICATIONS OR AS DIRECTED BY THE ENGINEER.



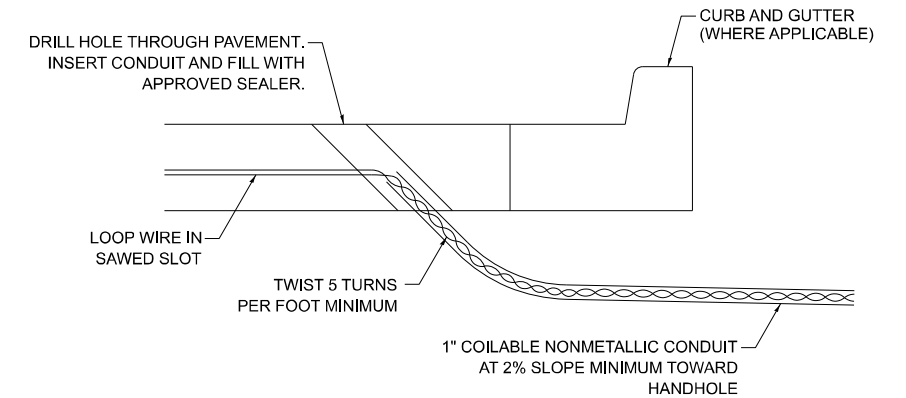
- A. LANE #1 IS THE LANE CLOSEST TO THE CENTERLINE OF THE ROADWAY.
- B. LOOP #1 IS THE LOOP CLOSEST TO THE INTERSECTION.
- C. LABEL LOOP CABLE "IN" OR LOOP CABLE "OUT".
- D. LABEL LOOP CABLE CLOCKWISE OR LOOP CABLE COUNTERCLOCKWISE.

DETECTOR LOOP LEAD-IN CABLE TAG

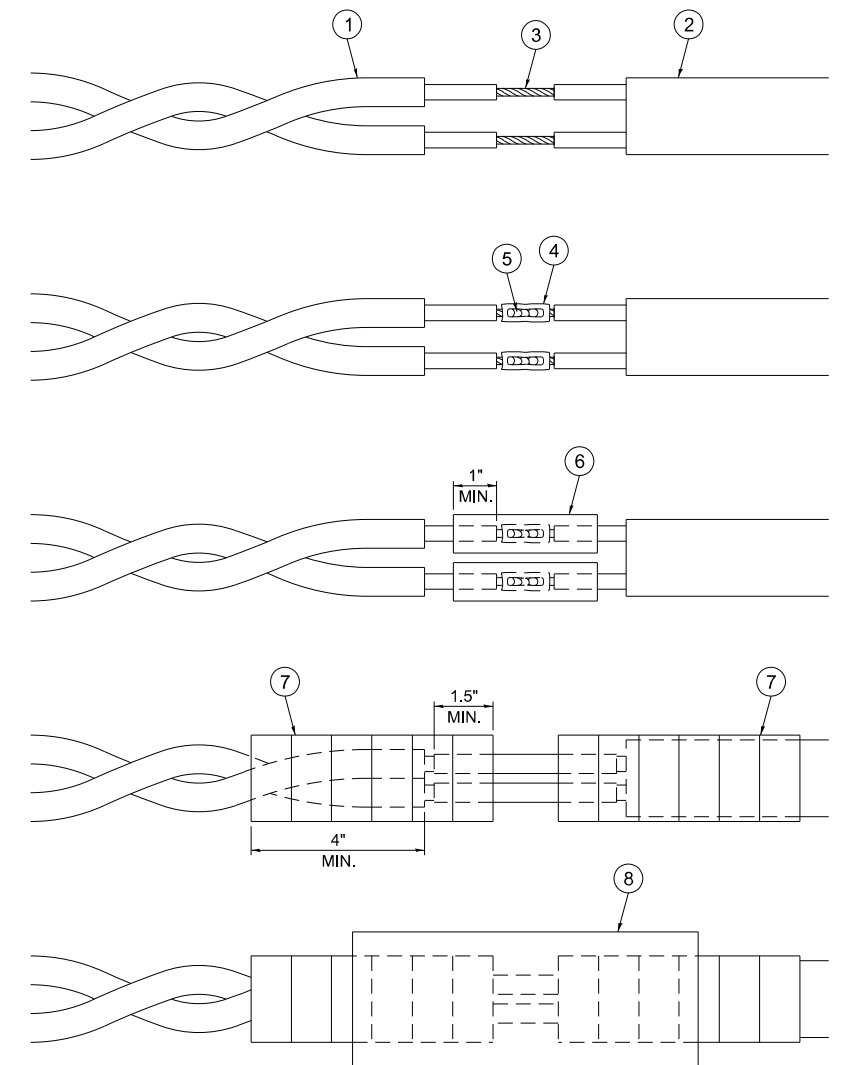


LOOP-TO-LOOP SPLICE DETAIL

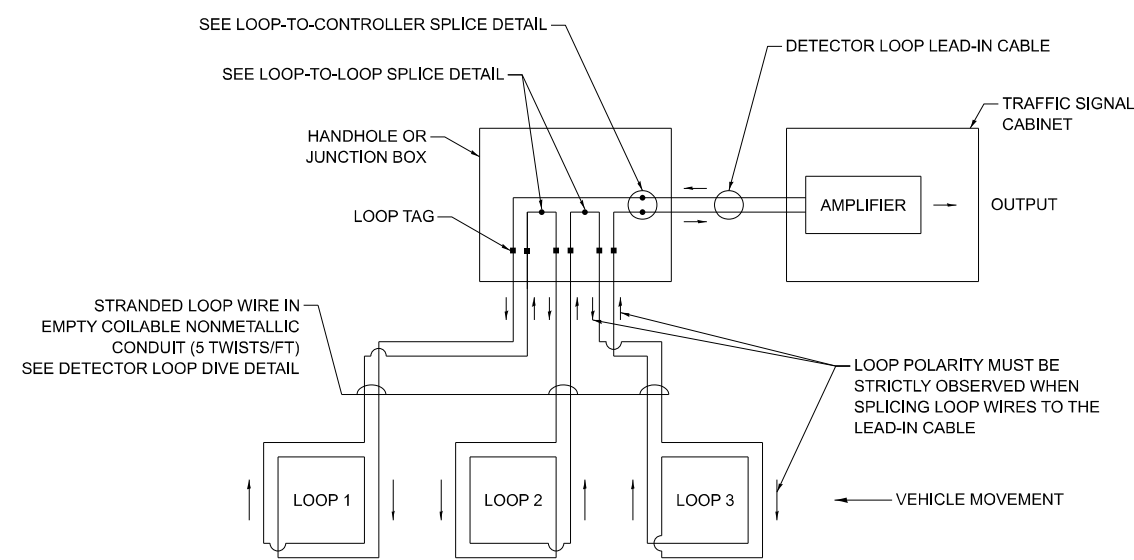
- ① DETECTOR LOOP CABLE.
- ② DETECTOR LOOP LEAD-IN CABLE
- ③ BARE CONDUCTORS TWISTED TOGETHER.
- ④ BUTT SPLICE CRIMP CONNECTOR.
- ⑤ SPLICE SOLDERED WITH ROSIN CORE FLUX. ALL EXPOSED SURFACES OF THE SOLDER SHALL BE SMOOTH. THE SPLICES SHALL BE STAGGERED.
- ⑥ WCSMW 30/100 HEAT SHRINK TUBE, 3" MINIMUM LENGTH, UNDERWATER GRADE.
- ⑦ SELF-INFUSED, SILICONE ELECTRICAL TAPE TIGHTLY WRAPPED AROUND CABLES.
- ⑧ WCS 200/750 HEAT SHRINK TUBE, 8" MINIMUM LENGTH, UNDERWATER GRADE.



DETECTOR LOOP DIVE DETAIL



LOOP-TO-CONTROLLER SPLICE DETAIL



DETECTOR LOOP WIRING SCHEMATIC

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PLOT DATE = 2/26/2026	DATE - 10/15/2025	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**DISTRICT ONE
STANDARD TRAFFIC SIGNAL DESIGN DETAILS**

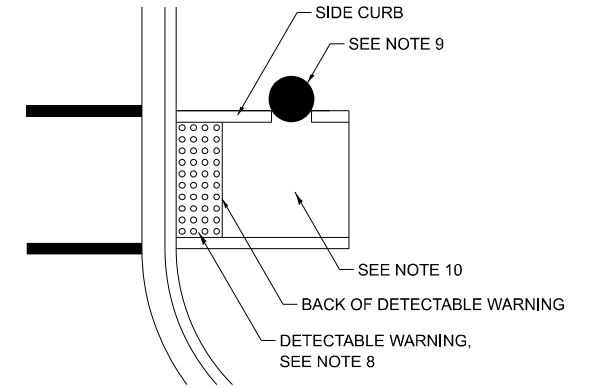
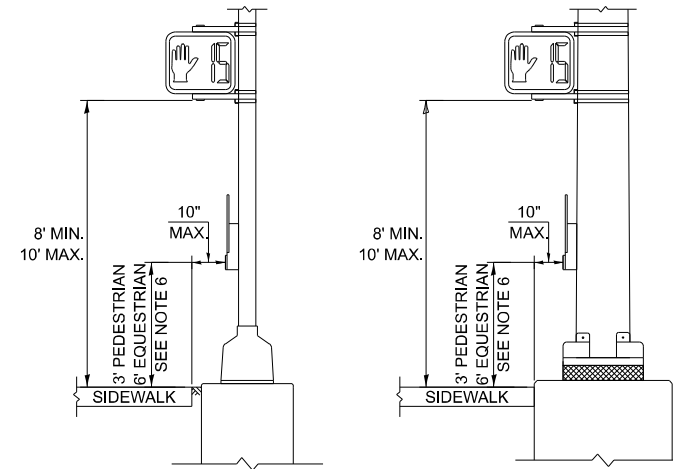
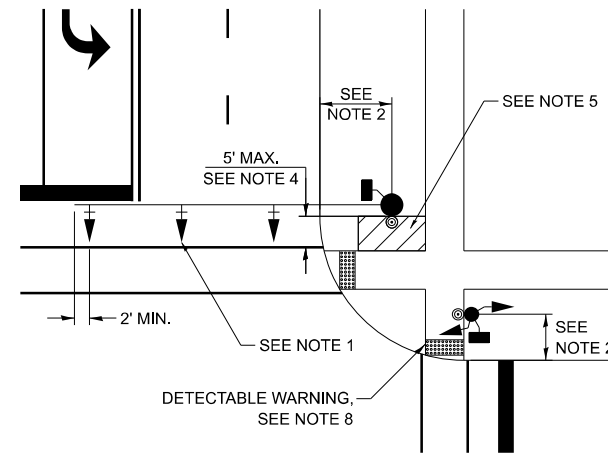
SCALE: NONE SHEET 2 OF 7 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	2025-2015-RS,SW	COOK	108	102
TS-01		CONTRACT NO. 80B39		
ILLINOIS FED. AID PROJECT				

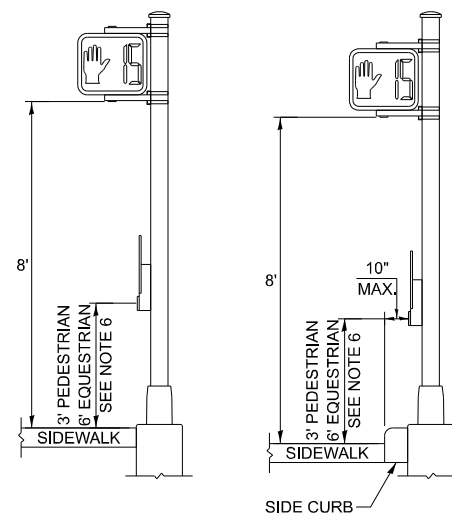
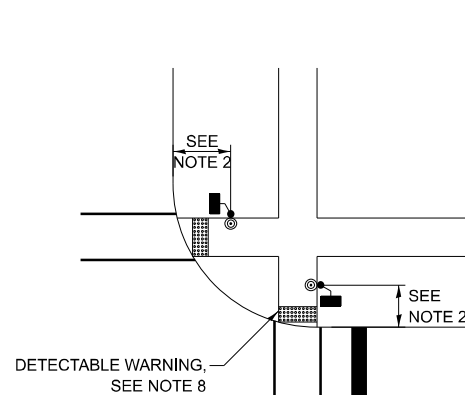
NOTES:

1. THE MAST ARM MOUNTED SIGNAL HEADS SHALL BE CENTERED ON THE LANES OR AS SHOWN ON THE TRAFFIC SIGNAL PLANS.
2. REFER TO THE TRAFFIC SIGNAL EQUIPMENT OFFSET MINIMUMS TABLE.
3. A 4' MINIMUM UNOBSTRUCTED PEDESTRIAN ACCESS ROUTE SHALL BE MAINTAINED.
4. THE PUSH-BUTTON SHALL BE LOCATED 5' OR LESS FROM THE OUTSIDE EDGE OF THE MARKED CROSSWALK FARTHEST FROM THE INTERSECTION FOR THE CROSSWALK THAT THE PUSH-BUTTON CONTROLS.
5. IF THE MAST ARM POLE OR SIGNAL POST WHERE THE PUSH-BUTTON IS TO BE INSTALLED IS NOT IMMEDIATELY ADJACENT TO THE SIDEWALK, PROVIDE A FIRM, STABLE, AND SLIP RESISTANT SURFACE UP TO THE MAST ARM POLE OR SIGNAL POST. THE MINIMUM PAVED AREA IN FRONT OF THE PUSH-BUTTON SHALL BE 2.5' X 4'. IF THIS DOES NOT MEET THE REQUIREMENT STATED IN NOTE 3, A SEPARATE PEDESTRIAN SIGNAL POST SHALL BE INSTALLED TO PLACE THE PUSH-BUTTON ADJACENT TO THE SIDEWALK SURFACE.
6. THE HEIGHT OF THE PEDESTRIAN PUSH-BUTTON SHALL BE 36". IF APPROVED BY THE AREA TRAFFIC SIGNAL ENGINEER, THE PUSH-BUTTON MAY BE LOCATED AT A HEIGHT BETWEEN 30" AND 42". THE HEIGHT OF THE EQUESTRIAN PUSH-BUTTON SHALL BE 72" OR AS DIRECTED BY THE ENGINEER.
7. THE FACE OF THE PUSH-BUTTON SHALL BE PARALLEL TO THE CROSSWALK IT CONTROLS.
8. THE PUSH-BUTTON SHALL BE LOCATED BEHIND THE DETECTABLE WARNING.
9. WHERE A PUSH-BUTTON IS BEING INSTALLED ON A MAST ARM POLE OR SIGNAL POST ADJACENT TO THE PEDESTRIAN ACCESS ROUTE, THE PROPOSED FOUNDATION SHALL BE INSTALLED WITHIN THE SIDE CURB IN ORDER TO MEET THE 10" REACH REQUIREMENT.
10. THE SIDEWALK PANEL IN FRONT OF THE PUSH-BUTTON SHALL HAVE A SLOPE LESS THAN 5%.
11. WHERE TWO PEDESTRIAN PUSH-BUTTONS ARE PROVIDED ON THE SAME CORNER, THEY SHALL BE 10' OR MORE APART. EXCEPTION: IN ALTERATIONS WHERE TECHNICALLY INFEASIBLE TO PROVIDE 10' SEPARATION BETWEEN PUSH-BUTTONS ON THE SAME CORNER.
12. CORRESPONDING PEDESTRIAN EQUIPMENT (SIGNAL HEAD AND PUSH-BUTTON) SHALL BE INSTALLED ON THE SAME POST CLOSEST TO THE CROSSWALK IT CONTROLS.
13. PEDESTRIAN SIGNAL HEADS INSTALLED ON MAST ARM POLES OR SIGNAL POSTS SHALL BE MOUNTED WITH THE BOTTOM OF THE SIGNAL HOUSING (INCLUDING BRACKETS) NOT LESS THAN 8' OR MORE THAN 10' ABOVE SIDEWALK LEVEL. PEDESTRIAN SIGNAL HEADS INSTALLED ON PEDESTRIAN SIGNAL POSTS SHALL BE MOUNTED WITH THE BOTTOM OF THE SIGNAL HOUSING (INCLUDING BRACKETS) NOT LESS THAN 8' ABOVE SIDEWALK LEVEL. THE PEDESTRIAN SIGNAL HEADS SHALL BE POSITIONED AND ADJUSTED TO PROVIDE MAXIMUM VISIBILITY AT THE BEGINNING OF THE CONTROLLED CROSSWALK.
14. THE LOCATIONS OF THE PEDESTRIAN PUSH-BUTTONS AND PEDESTRIAN SIGNAL HEADS SHALL MEET THE REQUIREMENTS OF THE MUTCD, PROWAG, AND THE REQUIREMENTS ON THIS DETAIL SHEET.

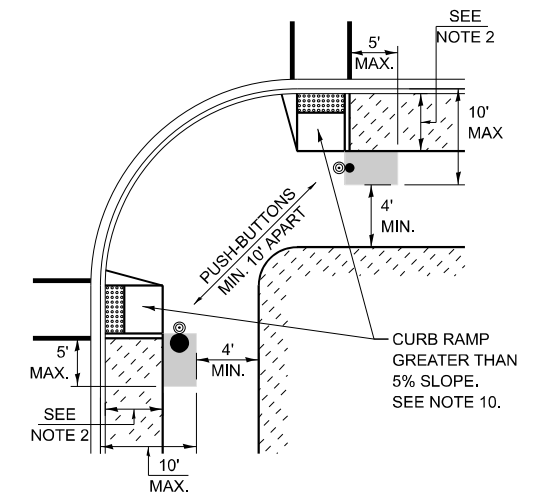
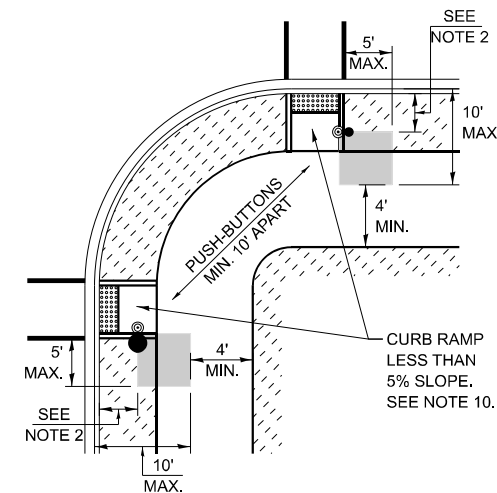
TRAFFIC SIGNAL MAST ARM AND SIGNAL POST



PEDESTRIAN SIGNAL POST



PUSH-BUTTON LOCATIONS



■ PREFERRED PUSH-BUTTON LOCATION

TRAFFIC SIGNAL EQUIPMENT	BARRIER CURB (MINIMUM DISTANCE FROM THE BACK OF CURB TO THE CENTER OF THE FOUNDATION)	SHOULDER / NON-BARRIER CURB (MINIMUM DISTANCE FROM THE EDGE LINE OF THE RIGHT-MOST LANE TO THE CENTER OF THE FOUNDATION)
MAST ARM ASSEMBLY AND POLE	6'	SHOULDER WIDTH + 2', MINIMUM 10'
SIGNAL POST	4'	SHOULDER WIDTH + 2', MINIMUM 10'
PEDESTRIAN SIGNAL POST	4'	4' - SEE NOTE 2
TEMPORARY WOOD POLE	6'	SHOULDER WIDTH + 2', MINIMUM 10'
TRAFFIC SIGNAL CABINET	6' - SEE NOTE 3	SHOULDER WIDTH + 6', MINIMUM 16' - SEE NOTE 3
SERVICE CABINET	6' - SEE NOTE 3	SHOULDER WIDTH + 6', MINIMUM 16' - SEE NOTE 3

TRAFFIC SIGNAL EQUIPMENT OFFSET MINIMUMS

NOTES:

1. CONTACT THE AREA TRAFFIC SIGNAL ENGINEER FOR ASSISTANCE LOCATING THE TRAFFIC SIGNAL EQUIPMENT WHEN THERE ARE CONFLICTS AND THE MINIMUM OFFSET DISTANCES CANNOT BE MET.
2. MINIMUM DISTANCE FROM THE BACK OF THE DETECTABLE WARNING.
3. MINIMUM DISTANCE TO THE ROADWAY SIDE OF THE FOUNDATION.
4. ANY CHANGES TO THE OFFSETS OF THE FOUNDATIONS FROM THE MINIMUM DISTANCES LISTED IN THE "TRAFFIC SIGNAL EQUIPMENT OFFSET" TABLE AND THE TRAFFIC SIGNAL PLAN COULD AFFECT THE PLACEMENT OF THE TRAFFIC SIGNAL HEADS, PEDESTRIAN SIGNAL HEADS, AND THE PEDESTRIAN PUSH-BUTTONS. THE SIGNAL HEAD PLACEMENT ON THE MAST ARMS SHALL REMAIN AS PER THE TRAFFIC SIGNAL PLAN AND THE "TRAFFIC SIGNAL MAST ARM AND SIGNAL POST" DETAIL ABOVE. THE PROPOSED MAST ARM LENGTHS MAY NEED TO BE REVISED TO MEET THESE REQUIREMENTS. THE LOCATIONS OF THE PEDESTRIAN PUSH-BUTTONS AND PEDESTRIAN SIGNAL HEADS SHALL MEET THE REQUIREMENTS OF THE MUTCD, PROWAG, AND THE REQUIREMENTS ON THIS DETAIL SHEET.

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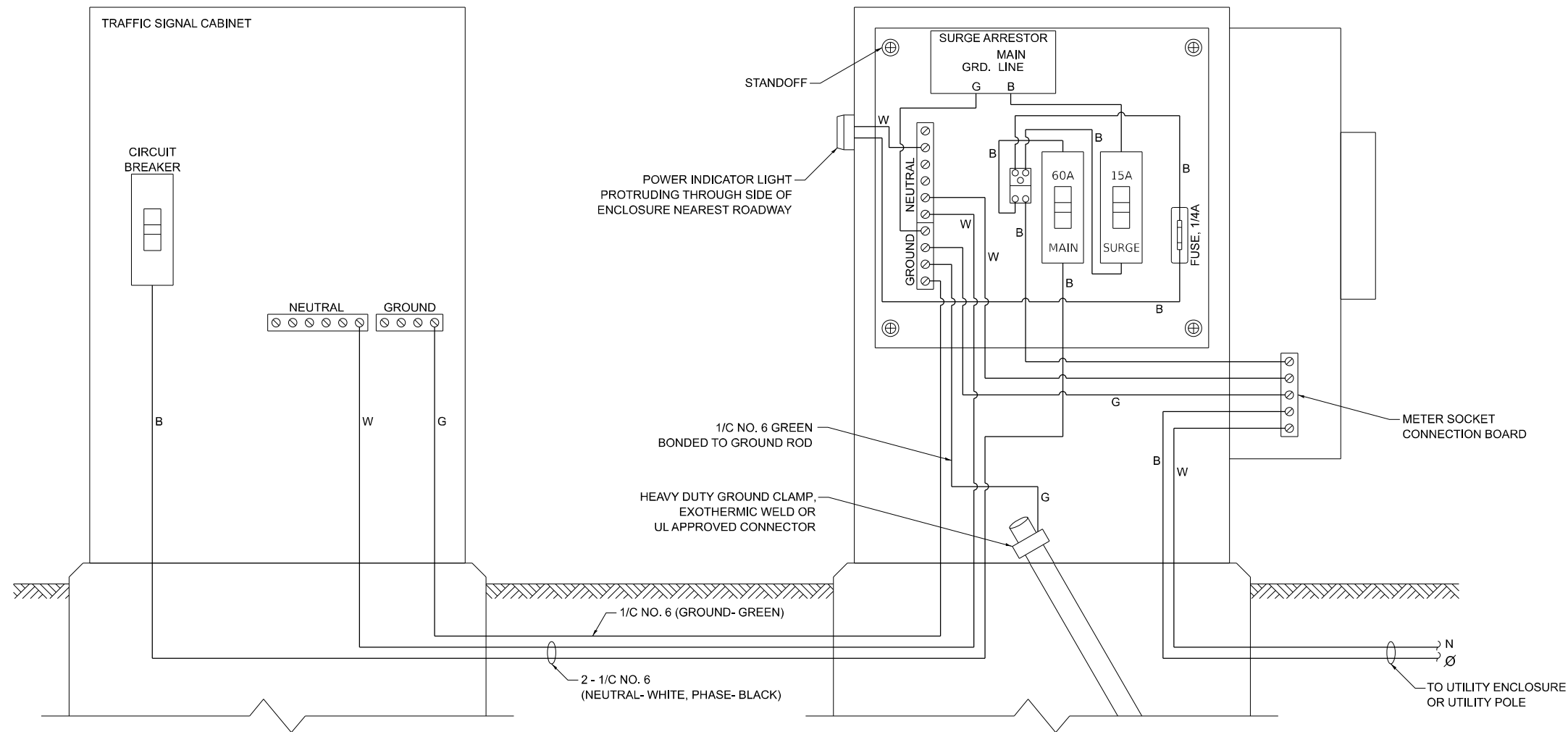
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**DISTRICT ONE
STANDARD TRAFFIC SIGNAL DESIGN DETAILS**

SCALE: NONE SHEET 3 OF 7 SHEETS STA. TO STA.

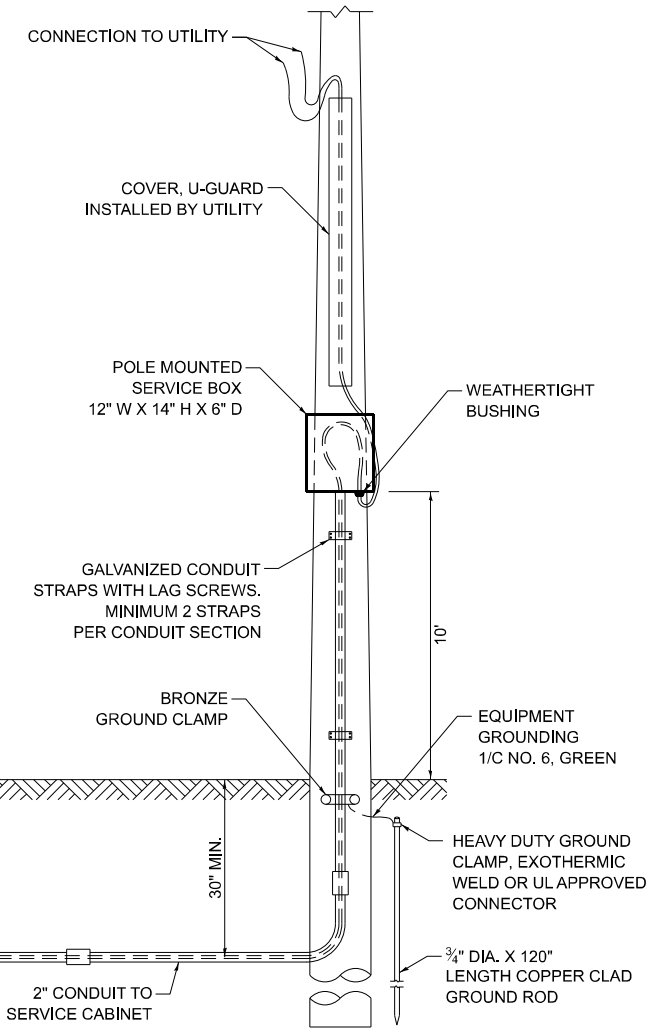
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	2025-2015-RS,SW	COOK	107	102
TS-01		CONTRACT NO. 80B39		
ILLINOIS FED. AID PROJECT				



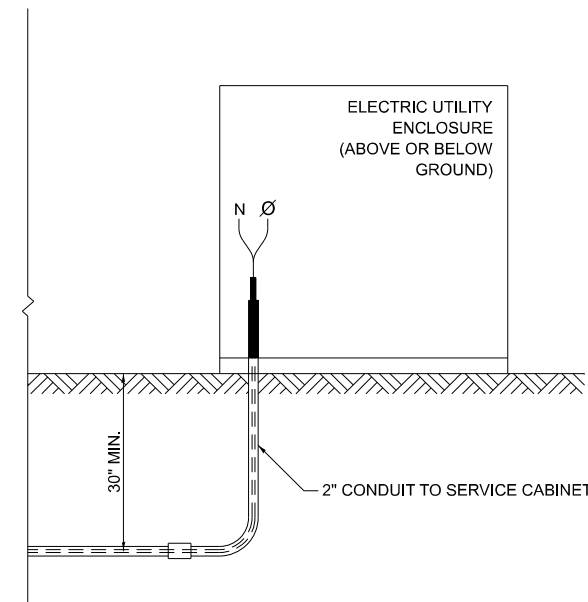
ELECTRIC SERVICE WIRING DIAGRAM IN GROUND MOUNTED SERVICE CABINET

NOTES:

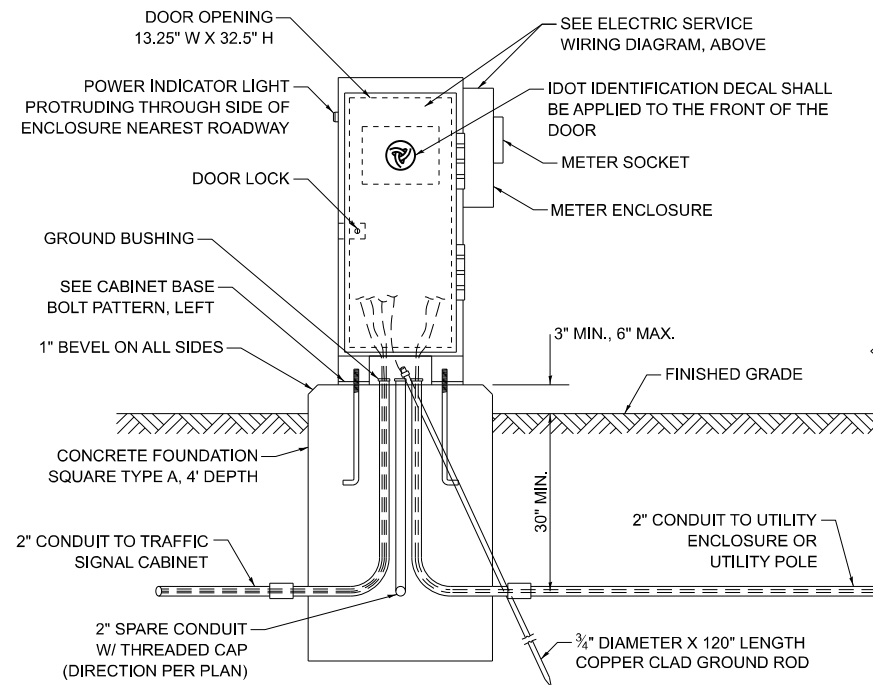
1. THE GROUND MOUNTED SERVICE CABINET IS TO BE LOCATED BETWEEN THE TRAFFIC SIGNAL CABINET AND THE UTILITY CONNECTION, PREFERABLY 20' TO 50' FROM THE TRAFFIC SIGNAL CONTROLLER CABINET.
2. ELECTRIC SERVICE PANELS SHALL BE CONSTRUCTED TO UL STD. 508, INDUSTRIAL CONTROL PANEL, AND CARRY THE UL LABEL.
3. ALL WIRING SHALL BE NEATLY DRESSED AND SUPPORTED.
4. THE METER SOCKET IS TO BE PROVIDED BY THE CONTRACTOR. THE METER IS TO BE PROVIDED BY THE UTILITY COMPANY.



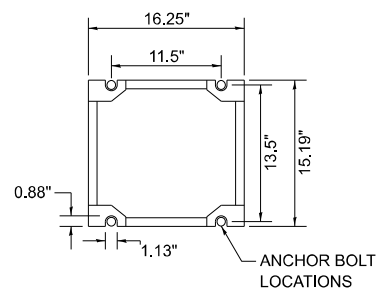
CONNECTION TO UTILITY POLE



CONNECTION TO UTILITY ENCLOSURE



SERVICE INSTALLATION - GROUND MOUNTED WITH METER



CABINET BASE BOLT PATTERN

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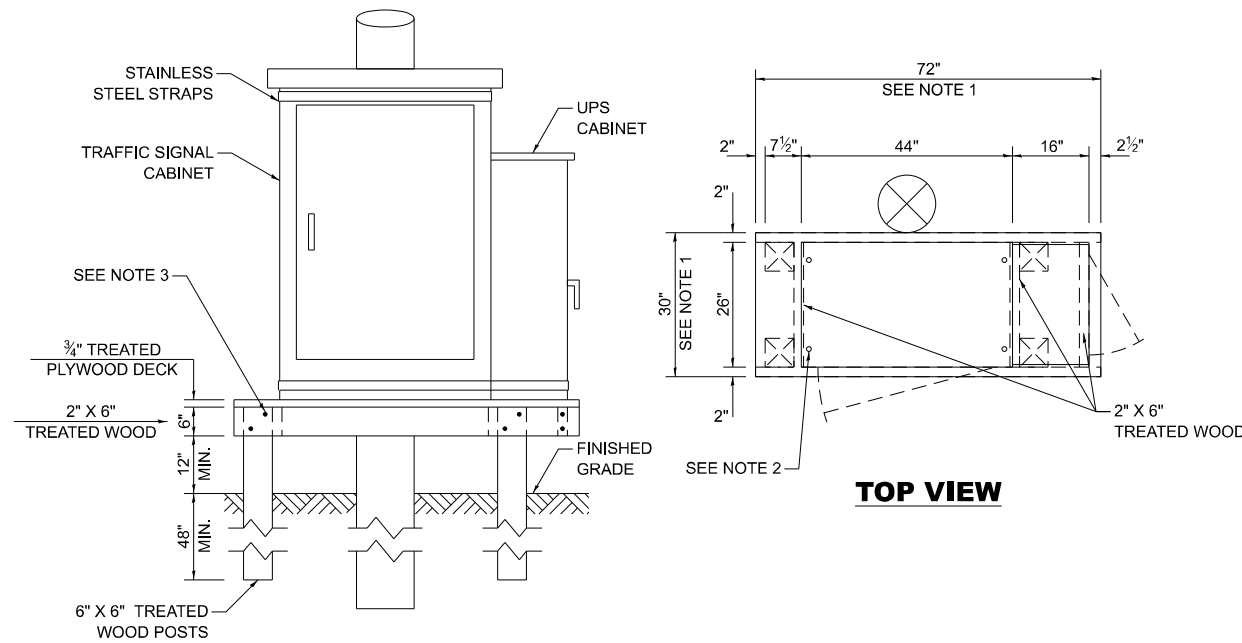
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**DISTRICT ONE
STANDARD TRAFFIC SIGNAL DESIGN DETAILS**

SCALE: NONE SHEET 4 OF 7 SHEETS STA. TO STA.

F.A.P. RTE. 311	SECTION 2025-2015-RS,SW	COUNTY COOK	TOTAL SHEETS 106	SHEET NO. 102
TS-01		CONTRACT NO. 80B39		
ILLINOIS FED. AID PROJECT				



NOTES:

1. THE PLATFORM SIZE IS BASED ON A TRAFFIC SIGNAL CABINET TYPE IV WITH BASE DIMENSIONS OF 26" X 44" AND UNINTERRUPTIBLE POWER SUPPLY CABINET WITH BASE DIMENSIONS OF 16" X 25". ADJUST THE PLATFORM SIZE TO FIT THE BASE DIMENSIONS OF THE CABINET SUPPLIED.
2. DRILLED HOLES THROUGH THE PLATFORM ARE TO MATCH THE TRAFFIC SIGNAL CABINET BOLT TEMPLATE. THE CABINET SHALL BE FASTENED TO THE PLATFORM WITH CARRIAGE BOLTS, WASHERS, AND NUTS.
3. ALL WOOD SUPPORT FRAMING SHALL BE FASTENED TO THE WOOD POSTS WITH 2 LAG SCREWS FOR EACH CONNECTION.

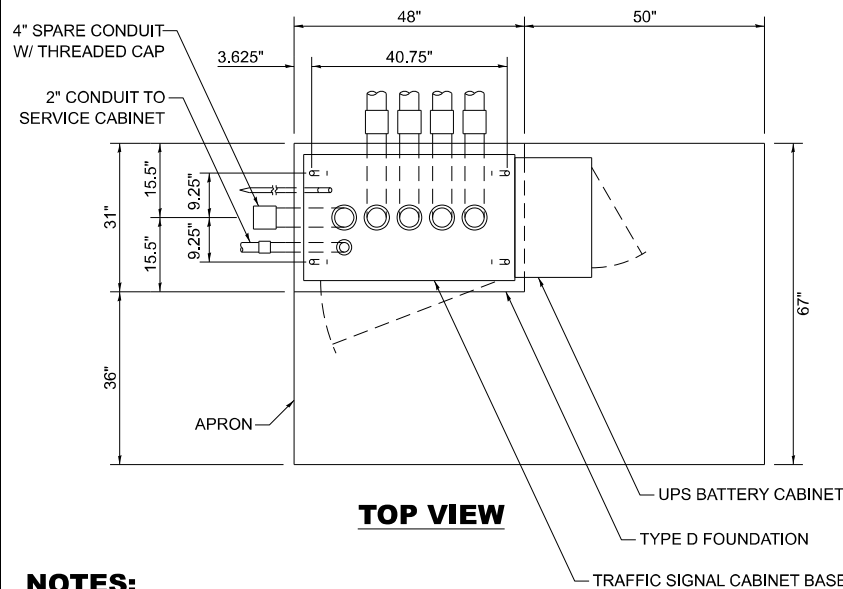
TEMPORARY TRAFFIC SIGNAL CABINET WOOD SUPPORT PLATFORM

MAST ARM LENGTH	FOUNDATION DEPTH	FOUNDATION DIAMETER	SPIRAL DIAMETER	QUANTITY OF REBARS	SIZE OF REBARS
LESS THAN 30'	10'	30"	24"	8	#6
GREATER THAN OR EQUAL TO 30' AND LESS THAN 40'	13.5'	30"	24"	8	#6
	11'	36"	30"	12	#7
GREATER THAN OR EQUAL TO 40' AND LESS THAN 50'	13'	36"	30"	12	#7
GREATER THAN OR EQUAL TO 50' AND UP TO 55'	15'	36"	30"	12	#7
GREATER THAN OR EQUAL TO 56' AND LESS THAN 65'	21'	42"	36"	16	#8
GREATER THAN OR EQUAL TO 65' AND UP TO 75'	25'	42"	36"	16	#8

DEPTH OF MAST ARM FOUNDATIONS, TYPE E

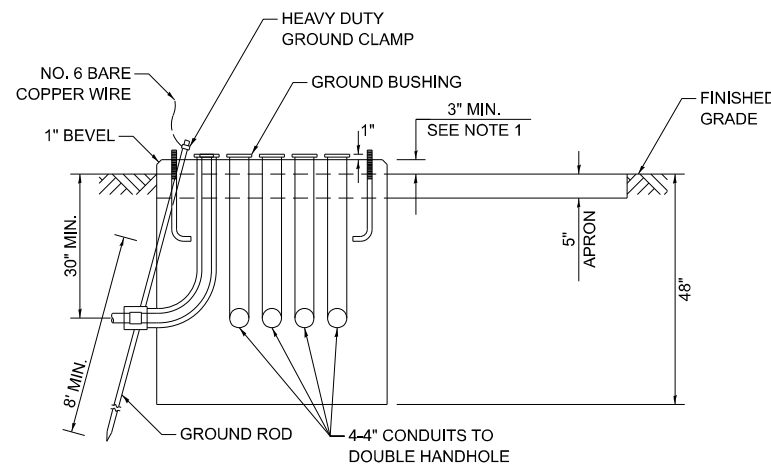
TYPE E FOUNDATION NOTES:

1. FOR STANDARD AND COMBINATION MAST ARM ASSEMBLIES. FOUNDATION DEPTHS FOR STANDARD DUAL MAST ARMS WITH THE LONGEST ARM LENGTH UP TO AND INCLUDING 55' SHALL BE INCREASE BY 1' OF THAT SHOWN IN THE TABLE, BASED ON THE LONGER OF THE TWO ARMS.
2. SEE STATE STANDARD 878001 CONCRETE FOUNDATION DETAILS FOR MORE INFORMATION.

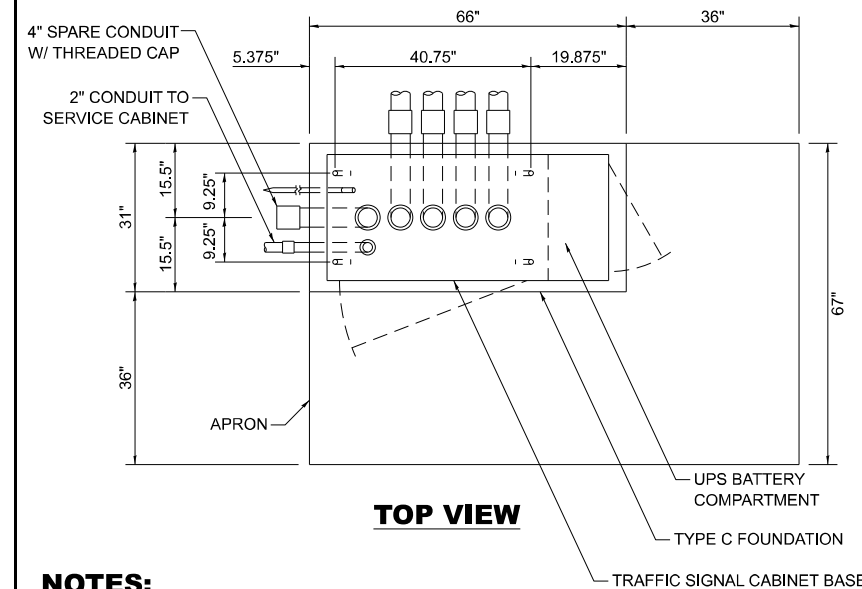


NOTES:

1. THE TOP OF THE FOUNDATION SHALL BE HIGHER THAN THE TOP OF THE DOUBLE HANDHOLE.

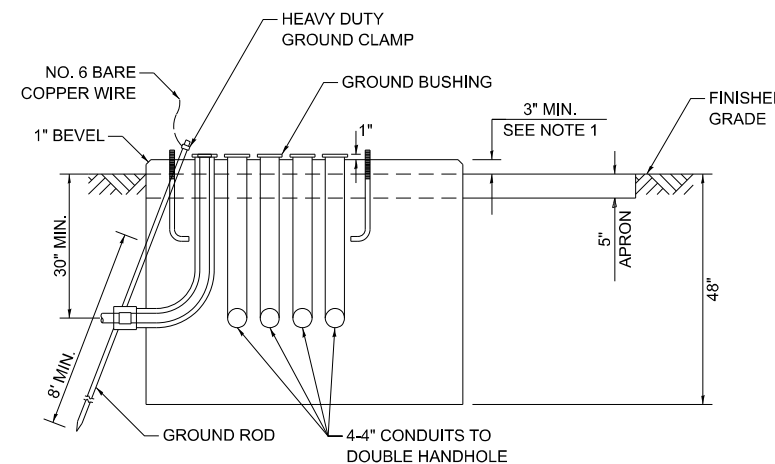


TYPE D FOUNDATION TYPE IV AND TYPE V TRAFFIC SIGNAL CABINET AND UPS BATTERY CABINET



NOTES:

1. THE TOP OF THE FOUNDATION SHALL BE HIGHER THAN THE TOP OF THE DOUBLE HANDHOLE.



TYPE C FOUNDATION SUPER P AND SUPER R TRAFFIC SIGNAL CABINETS

FOUNDATION	DEPTH
TYPE A - SIGNAL POST, SERVICE CABINET	4'
TYPE C - TRAFFIC SIGNAL CABINET WITH UPS	4'
TYPE D - TRAFFIC SIGNAL CABINET	4'

DEPTH OF FOUNDATIONS TYPES A, C & D

VERTICAL CABLE	LENGTH
MAST ARM MOUNTED SIGNAL HEAD (L = MAST ARM LENGTH - DISTANCE TO SIGNAL HEAD FROM END OF ARM)	20'+L
BRACKET MOUNTED SIGNAL HEAD (MAST ARM POLE OR SIGNAL POLE)	13'
PEDESTRIAN SIGNAL HEAD	10'
PEDESTRIAN PUSH BUTTON	6'
SERVICE INSTALLATION POLE MOUNT TO SERVICE DROP	13.5'
SERVICE INSTALLATION POLE MOUNT TO GROUND	13.5'
SERVICE INSTALLATION GROUND MOUNT	6'
FOUNDATION (SIGNAL POST, MAST ARM, TRAFFIC SIGNAL CABINET, SERVICE CABINET)	3'

VERTICAL CABLE LENGTH

CABLE SLACK	LENGTH
HANDHOLE	6.5'
DOUBLE HANDHOLE	13'
SIGNAL POST	2'
MAST ARM	2'
TRAFFIC SIGNAL CABINET OR SERVICE CABINET	1.5'
FIBER OPTIC CABLE AT TRAFFIC SIGNAL CABINET	13'
GROUND CABLE AT SIGNAL POST, MAST ARM, OR CABINET	1.5'
GROUND CABLE AT HANDHOLE OR DOUBLE HANDHOLE	6.5'
GROUND CABLE BETWEEN HANDHOLE FRAME AND COVER	5'

CABLE SLACK LENGTH

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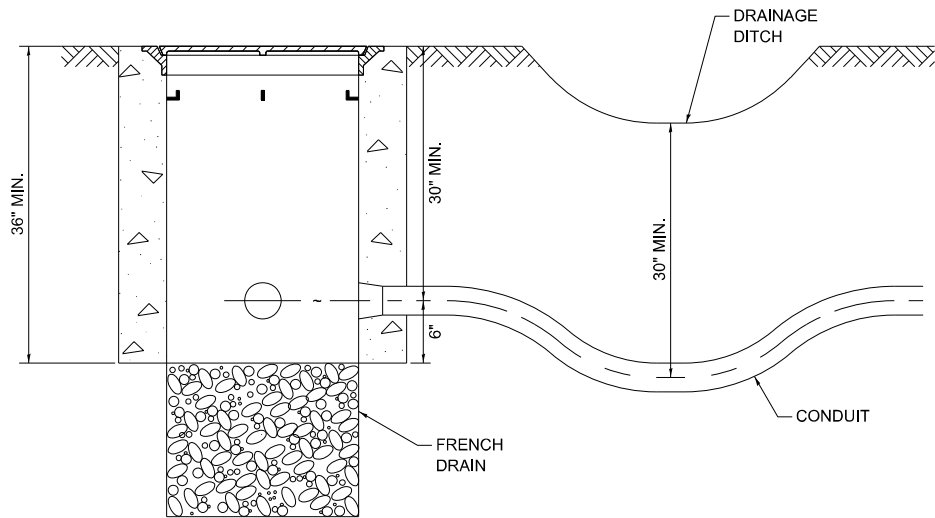
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STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

DISTRICT ONE STANDARD TRAFFIC SIGNAL DESIGN DETAILS

SCALE: NONE SHEET 5 OF 7 SHEETS STA. TO STA.

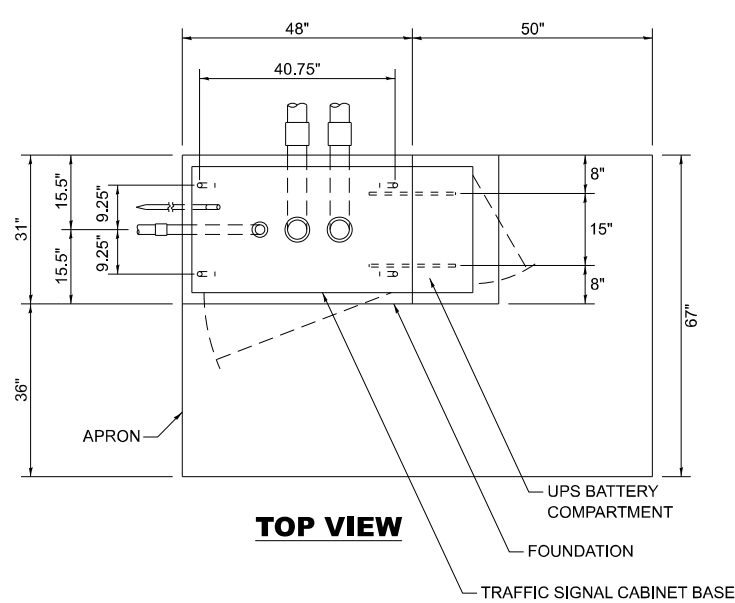
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TS-01		CONTRACT NO. 80B39		
ILLINOIS FED. AID PROJECT				



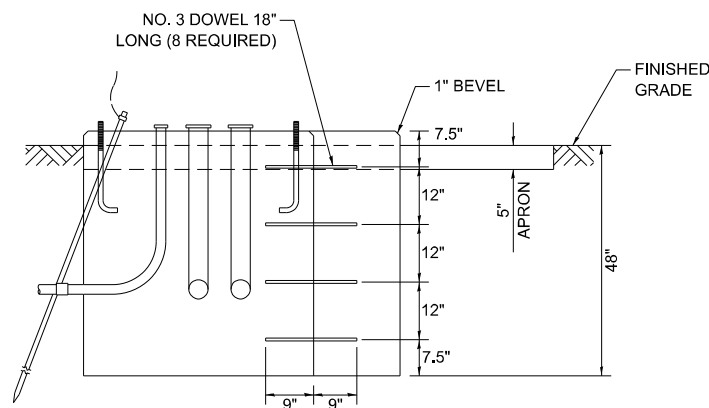
NOTES:

1. THE CONDUIT DEPTH SHALL BE A MINIMUM OF 30" BELOW THE BOTTOM OF THE DRAINAGE DITCH OR ANY SLOPING GROUND.
2. THE MINIMUM CONDUIT DEPTH APPLIES TO ALL CONDUIT PLACED UNDER ROADWAY PAVEMENT, MULTI-USE PATHS, SIDEWALKS AND SOIL SURFACES.
3. THE MINIMUM CONDUIT DEPTH APPLIES TO ALL HANDHOLES, HEAVY DUTY HANDHOLES AND DOUBLE HANDHOLES.

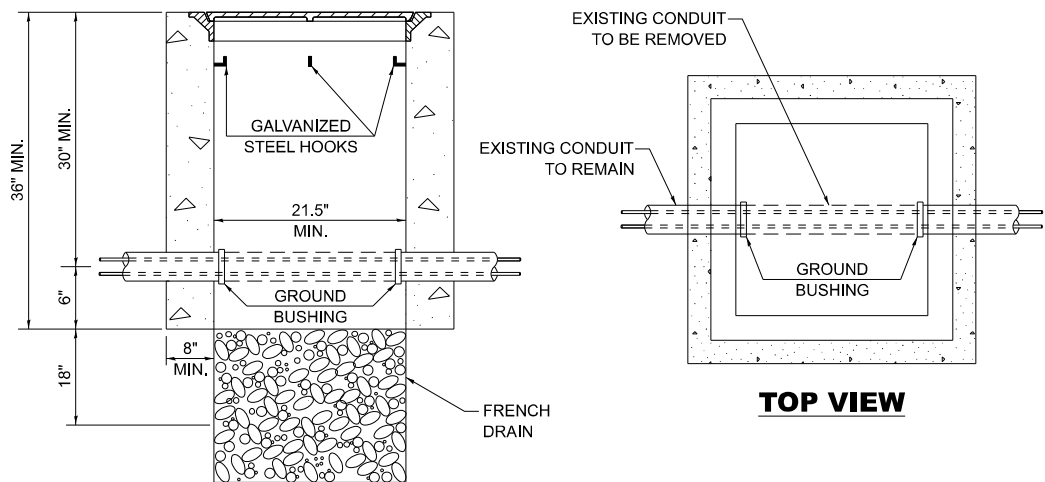
HANDHOLE WITH MINIMUM CONDUIT DEPTH



TOP VIEW



MODIFY EXISTING TYPE "D" FOUNDATION TO TYPE "C" FOUNDATION

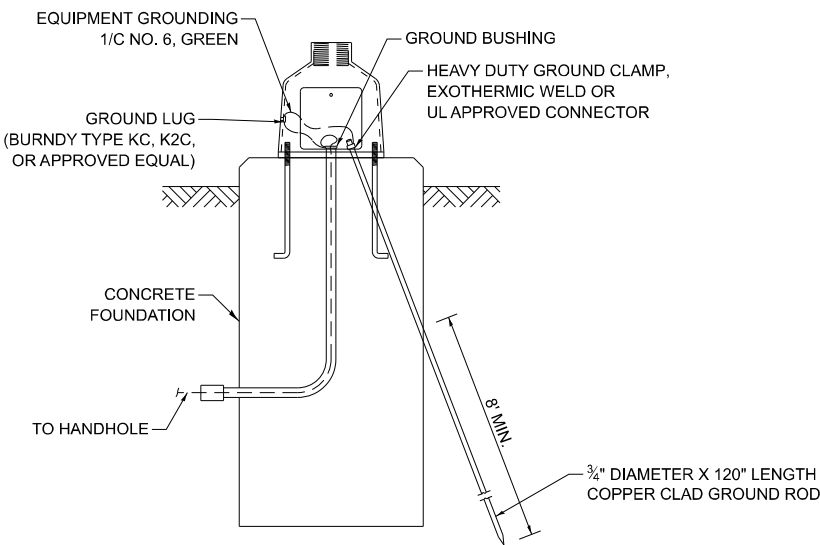


TOP VIEW

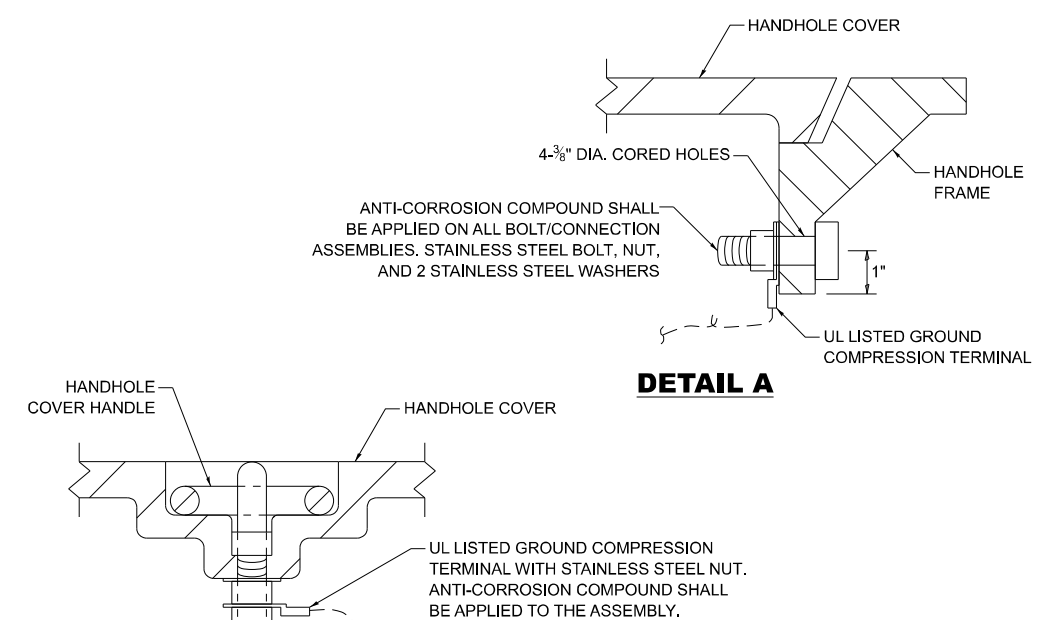
NOTES:

1. HANDHOLE CONSTRUCTED PER STATE STANDARD 814001.
2. REMOVAL OF THE EXISTING CONDUIT FROM THE HANDHOLE AND THE INSTALLATION OF THE CONDUIT BUSHINGS SHALL BE INCLUDED WITH THE COST OF THE HANDHOLE.

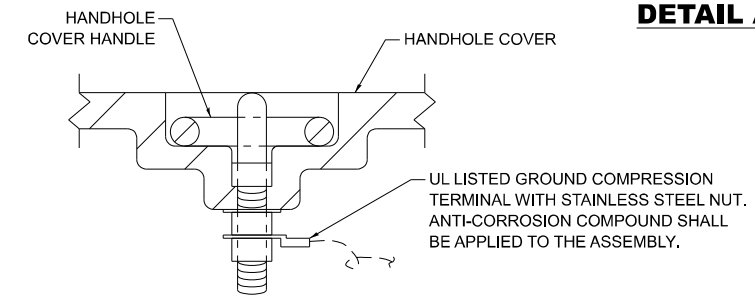
HANDHOLE TO INTERCEPT EXISTING CONDUIT



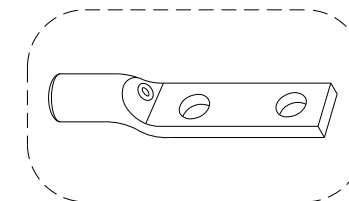
MAST ARM / POST GROUNDING DETAIL



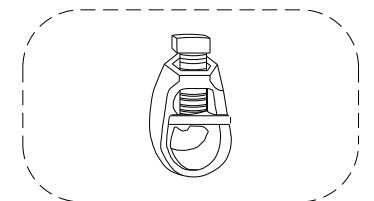
DETAIL A



DETAIL B



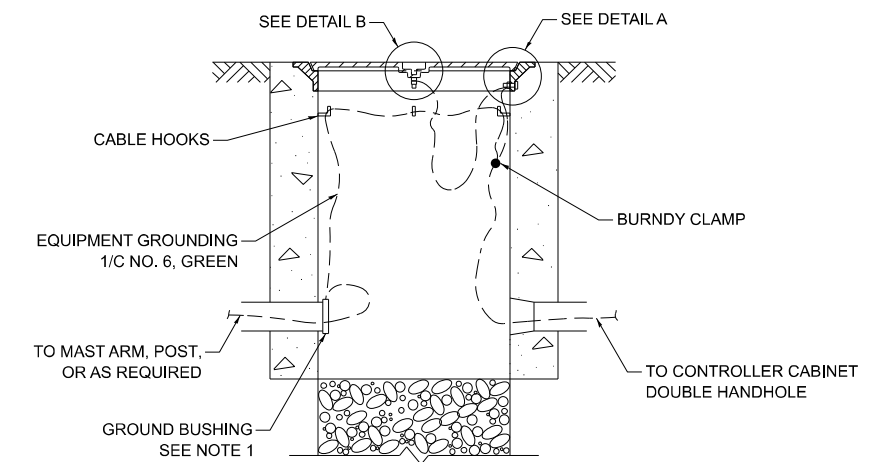
HEAVY-DUTY COMPRESSION TERMINAL (BURNDY TYPE YGHA OR APPROVED EQUAL)



3/4" HEAVY-DUTY GROUND ROD CLAMP BRONZE OR COPPER, UL APPROVED (BURNDY TYPE GRC OR APPROVED EQUAL)

NOTES:

1. CONDUIT THAT HAS BEEN DRILLED INTO AN EXISTING HANDHOLE WILL REQUIRE A GROUND BUSHING FOR THE CONDUIT TO BE PROPERLY GROUNDING.
2. GROUND CABLE SHALL BE LOOPED OVER HOOKS IN THE HANDHOLES. 6.5' OF SLACK SHALL BE PROVIDED IN SINGLE AND DOUBLE HANDHOLES. 5' OF SLACK SHALL BE PROVIDED BETWEEN THE FRAME AND COVER.



HANDHOLE GROUNDING DETAIL

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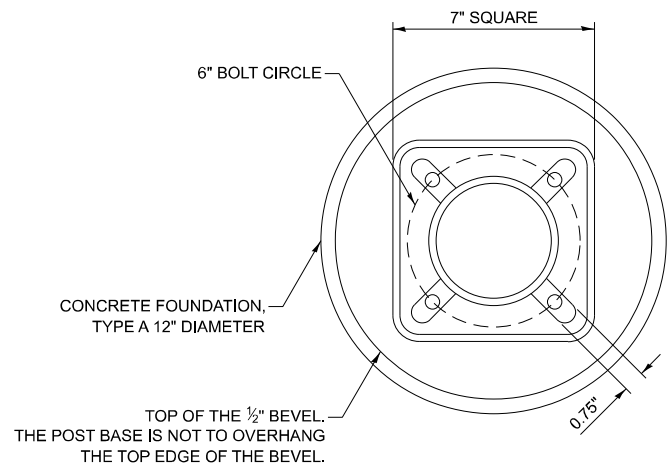
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PLOT DATE = 2/26/2026	DATE - 10/15/2025	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**DISTRICT ONE
STANDARD TRAFFIC SIGNAL DESIGN DETAILS**

SCALE: NONE SHEET 6 OF 7 SHEETS STA. TO STA.

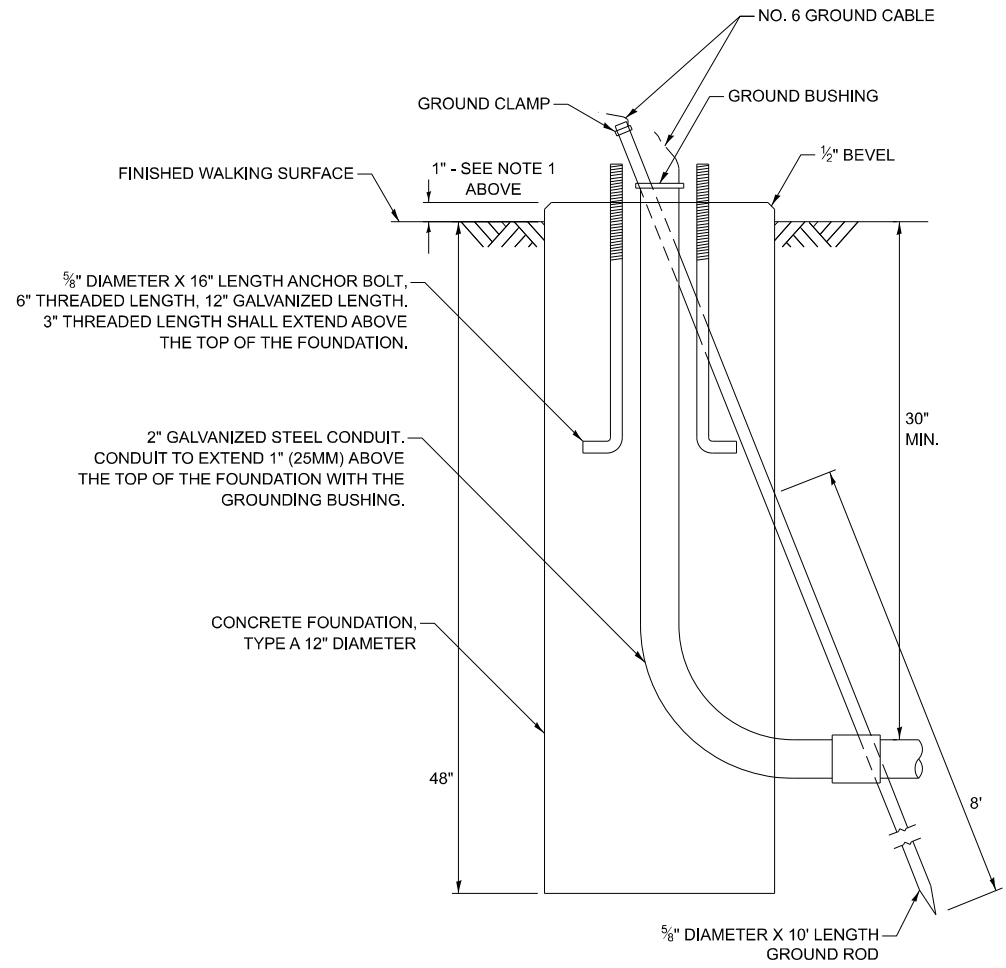
F.A.P. RTE. 311	SECTION 2025-2015-RS,SW	COUNTY COOK	TOTAL SHEETS 104	SHEET NO. 102
TS-01		CONTRACT NO. 80B39		
ILLINOIS FED. AID PROJECT				



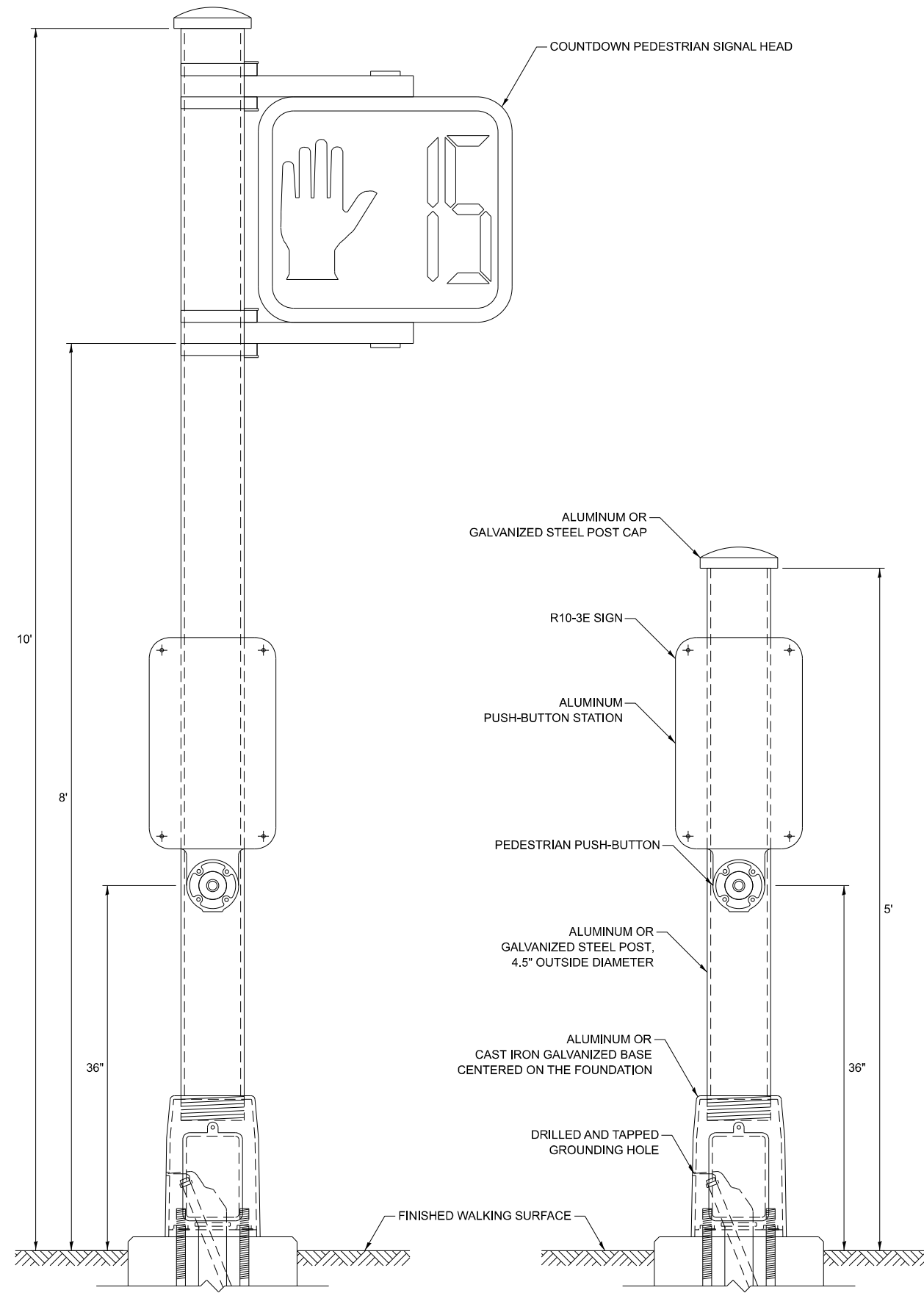
BOLT PATTERN

NOTES:

1. IF THE PEDESTRIAN SIGNAL POST FOUNDATION IS INSTALLED WITHIN A SIDEWALK CURB, THE TOP OF THE FOUNDATION SHALL BE INSTALLED FLUSH WITH THE TOP OF THE SIDEWALK CURB.

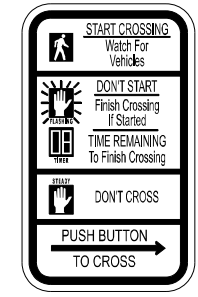


**CONCRETE FOUNDATION,
TYPE A 12-INCH DIAMETER**

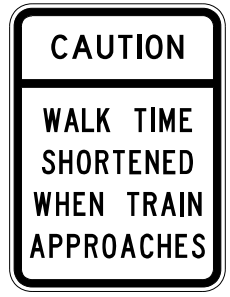


PEDESTRIAN SIGNAL POST, 10 FT.

PEDESTRIAN SIGNAL POST, 5 FT.



R10-3E
9" X 15"



W10-101
18" X 24"

SIGN NOTES:

1. THE SIGN PANELS SHALL BE TYPE AP SHEETING.
2. WHEN SIGN R10-3E IS INSTALLED AT MEDIANS WHERE ONLY ONE PUSH-BUTTON IS BEING USED FOR BOTH DIRECTIONS, THE ARROW SHALL BE BI-DIRECTIONAL.
3. SIGN W10-101 IS REQUIRED FOR EACH PEDESTRIAN SIGNAL HEAD AT RAILROAD INTERSECTIONS.

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PLOT DATE = 2/26/2026	DATE - 10/15/2025	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

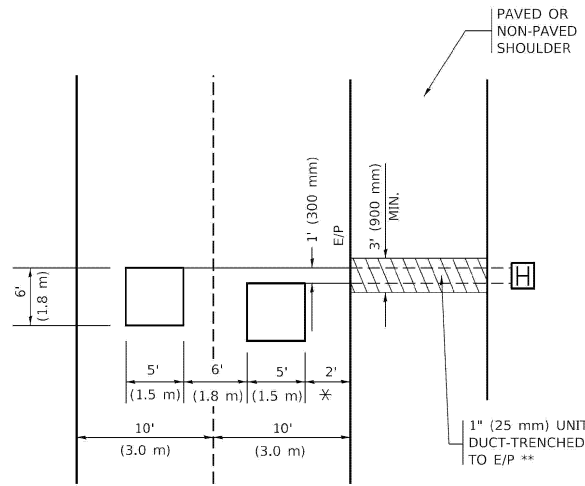
**DISTRICT ONE
STANDARD TRAFFIC SIGNAL DESIGN DETAILS**

SCALE: NONE SHEET 7 OF 7 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
311	2025-2015-RS,SW	COOK	103	102
TS-01		CONTRACT NO. 80B39		
ILLINOIS FED. AID PROJECT				

LOOPS NEXT TO SHOULDERS

PROVIDE A PAVEMENT REPLACEMENT NOTE WHICH SHOULD EQUAL 3' (900 mm) X WIDTH OF PAVED SHOULDER.

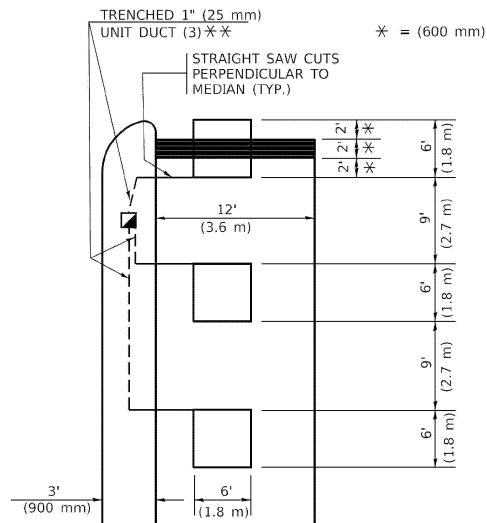


* = (600 mm)

** UNIT DUCT IS TO BE SHOWN ON PLAN SHEETS BUT SHALL NOT BE INCLUDED IN THE PAY ITEMS.

LEFT TURN LANES WITH MEDIANS
VOLUME DENSITY ("FAR OUT" DETECTION)
ON SAME APPROACH
(PROTECTED / PERMITTED LEFT TURN PHASING)

HANDHOLE LOCATION MAY VARY DEPENDING ON GEOMETRICS AND DESIGN OF TRAFFIC SIGNALS. HEAVY-DUTY HANDHOLES TO BE USED WHEN THE MEDIAN IS MOUNTABLE. REFER TO STANDARD 814001 TO ENSURE THAT HANDHOLE FITS IN MEDIAN.

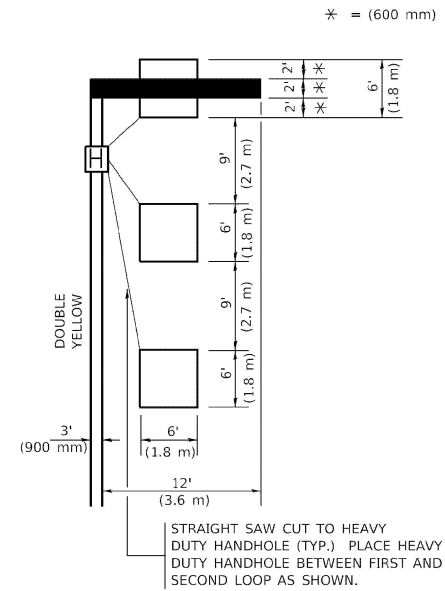


* = (600 mm)

** UNIT DUCT IS TO BE SHOWN ON PLAN SHEETS BUT SHALL NOT BE INCLUDED IN THE PAY ITEMS.

NOTE: DUAL LEFT TURNS NOT SHOWN REFER TO PLAN SHEET FOR DETECTOR LOOP REPLACEMENT

LEFT TURN LANES WITHOUT MEDIANS
VOLUME DENSITY ("FAR OUT" DETECTION)
ON SAME APPROACH
(PROTECTED / PERMITTED LEFT TURN PHASING)



* = (600 mm)

NOTE: DUAL LEFT TURNS NOT SHOWN REFER TO PLAN SHEET FOR DETECTOR LOOP REPLACEMENT

NOTES:

VEHICLES LOOP DETECTORS

- * ALL LEAD IN CABLE SHALL BE TWO CONDUCTOR NO. 14 TWISTED, SHIELDED.
- * EACH DETECTOR LOOP SHALL HAVE ITS OWN SAW CUT FROM THE LOOP TO THE EDGE OF PAVEMENT OR TO A HANDHOLE IN THE PAVEMENT.
- * EACH DETECTOR LOOP SHALL HAVE ITS OWN ONE INCH (25 mm) UNIT DUCT BETWEEN THE EDGE OF PAVEMENT AND THE FIRST HANDHOLE OR JUNCTION BOX. EACH UNIT DUCT RUN SHALL BE SHOWN ON THE PLANS BY THE DESIGNER, BUT SHALL NOT BE PAID FOR SEPARATLY. THIS ITEM IS INCIDENTAL TO THE PAY ITEM FOR DETECTOR LOOPS.
- * ONE DIMENSION OF ALL DETECTOR LOOPS SHALL BE SIX FEET (1.8 m)
- * EACH LANE OF NON-LOCKING, PRESENCE DETECTION AND EACH LANE OF A DOUBLE LEFT TURN LANE REQUIRES A SEPARATE INDUCTIVE LOOP DETECTOR AND LEAD IN CABLE.
- * WHEN NON-LOCKING, PRESENCE DETECTION IS USED, MORE THAN ONE LOOP PER LANE IS REQUIRED BEHIND THE STOP BAR (i.e. 1-1/2, 1-3/4, 2).
- * WHEN SYSTEM LOOPS ARE REQUIRED ON AN APPROACH OF AN INTERSECTION, THE LOOPS USED FOR VOLUME DENSITY AND INTERSECTION TIMING SHALL ALSO BE USED AS SYSTEM DETECTORS. EACH ONE OF THESE TYPE OF LOOPS REQUIRES A SEPARATE TWO CONDUCTOR NO. 14 TWISTED SHIELDED CABLE AND A SEPARATE INDUCTIVE LOOP DETECTOR WHEN NEW CONTROLLERS ARE UTILIZED. THE DESIGNER SHALL LABEL THESE TYPES OF LOOPS AS "INTERSECTION AND SAMPLING (SYSTEM) DETECTORS" ON THE SIGNAL LAYOUT, THE INTERCONNECT PLAN AND THE SYSTEM CABLE PLAN. WHEN AN EXISTING CONTROLLER IS UTILIZED FOR THIS TYPE OF DETECTION, THE PAY ITEM "INDUCTIVE LOOP DETECTOR WITH SYSTEM OUTPUT" SHOULD BE USED.

PLACEMENT OF DETECTORS

THE FOLLOWING FIGURES REPRESENT THE MOST COMMON DETECTOR LOOP LOCATIONS AND SIZES. ADJUSTMENTS WILL BE NECESSARY FOR SPECIFIC GEOMETRIC CONSIDERATIONS.

LOCATIONS AND DEMENSIONS OF DETECTOR LOOPS ARE REQUIRED ON ALL SIGNAL LAYOUT PLAN SHEETS.

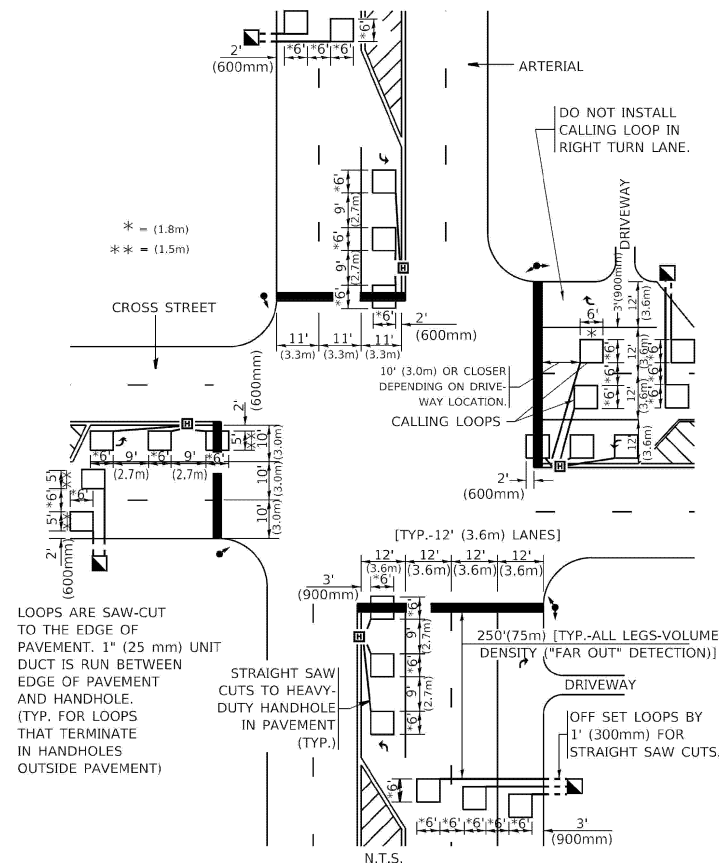
"FAR OUT" DETECTION REFERS TO LOCKING, PRESENCE TYPE DETECTION LOCATED IN THRU LANES, RIGHT TURN LANES, AND RIGHT TURN LANE TAPER AREAS (IF APPLICABLE), USUALLY 250' (75 m) IN ADVANCE OF STOP BARS. "UPTIGHT" DETECTION REFERS TO NON-LOCKING PRESENCE TYPE DETECTION LOCATED IN ALL LANES AND 10'-15' (3.0 m-4.5 m) BEHIND THE CROSSING STREET'S EDGE OF PAVEMENT EXTENDED.

NOTE:

ALL DETAILS AND NOTES SHOWN ARE FROM THE I.D.O.T. DISTRICT 1 TRAFFIC SIGNAL DESIGN GUIDELINES DATED JANUARY 1995

THIS DRAWING HAS BEEN PREPARED TO ASSIST THE RESIDENT ENGINEER FOR ALL ROADWAY RESURFACING OR S.M.A.R.T. PROJECTS WHERE THE DIMENSIONS ARE NOT SHOWN ON THE PLANS AND THE FINAL LOCATIONS FOR CROSSWALKS OR STOP BARS ARE NOT DETERMINED.

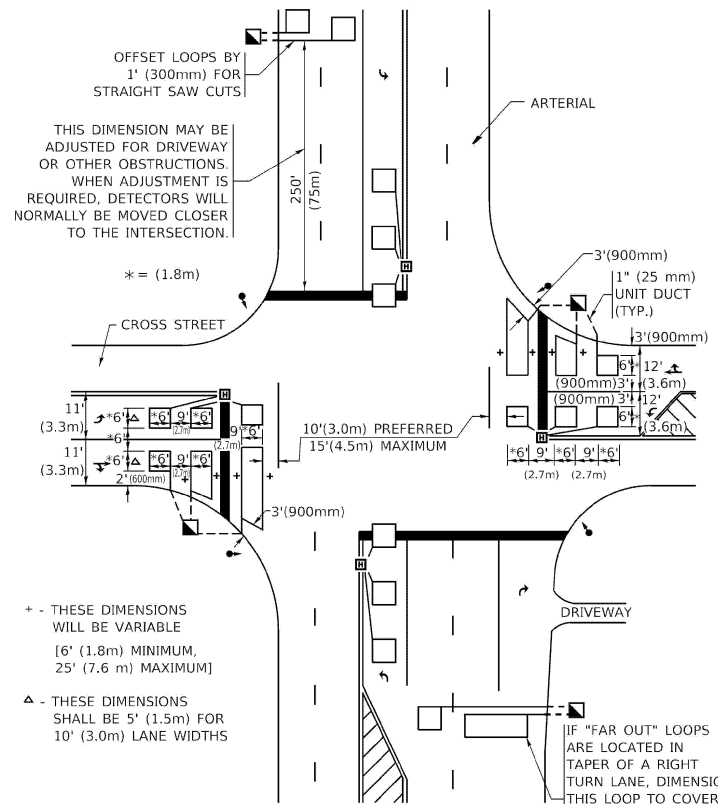
ARTERIAL-VOLUME DENSITY ("FAR OUT" DETECTION)
CROSS STREET-NON VOLUME DENSITY ("FAR OUT" DETECTION)



* = (1.8m)
 ** = (1.5m)

DETAIL 1
 N.T.S.

ARTERIAL-VOLUME DENSITY ("FAR OUT" DETECTION)
CROSS STREET-NON VOLUME DENSITY ("UPTIGHT" PRESENCE DETECTION)



+ - THESE DIMENSIONS WILL BE VARIABLE [6' (1.8m) MINIMUM, 25' (7.6 m) MAXIMUM]
 Δ - THESE DIMENSIONS SHALL BE 5' (1.5m) FOR 10' (3.0m) LANE WIDTHS

DETAIL 2
 N.T.S.

MODEL: TS-07 (Sheet)
 FILE: NAME: ts-07 (Sheet)
 PROJECT: STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION
 DRAWN: JUSTIM KING
 CHECKED: R.K.F.
 DATE: 2/26/2026

USER NAME: justimking	DESIGNED: -	REVISED: -
PLOT SCALE: = 50.0000' / in.	DRAWN: -	REVISED: -
PLOT DATE: = 2/26/2026	CHECKED: R.K.F.	REVISED: -
	DATE: -	REVISED: -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DISTRICT 1 - DETECTOR LOOP INSTALLATION		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
DETAILS FOR ROADWAY RESURFACING		311	2025-2015-RS,SW	COOK	102	102
SCALE: NONE		SHEET 1 OF 1 SHEETS		STA. TO STA.	CONTRACT NO. 80B39	
		ILLINOIS		FED. AID PROJECT		