

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

53 + 29 = 82 TOTAL SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	2018-069-RS	COOK	53	1
ILLINOIS CONTRACT NO. 62H22				

**PROPOSED
HIGHWAY PLANS**

F.A.P. ROUTE 351 (US 6 (159 ST.))
94TH AVE. TO W/O PULASKI RD/CRAWFORD AVE.

SECTION: 2018-069-RS
PROJECT: NHPP-VQAB(875)

RESURFACING (3P), PEDESTRIAN RAMPS, AND MILLED RUMBLE STRIPS
COOK COUNTY

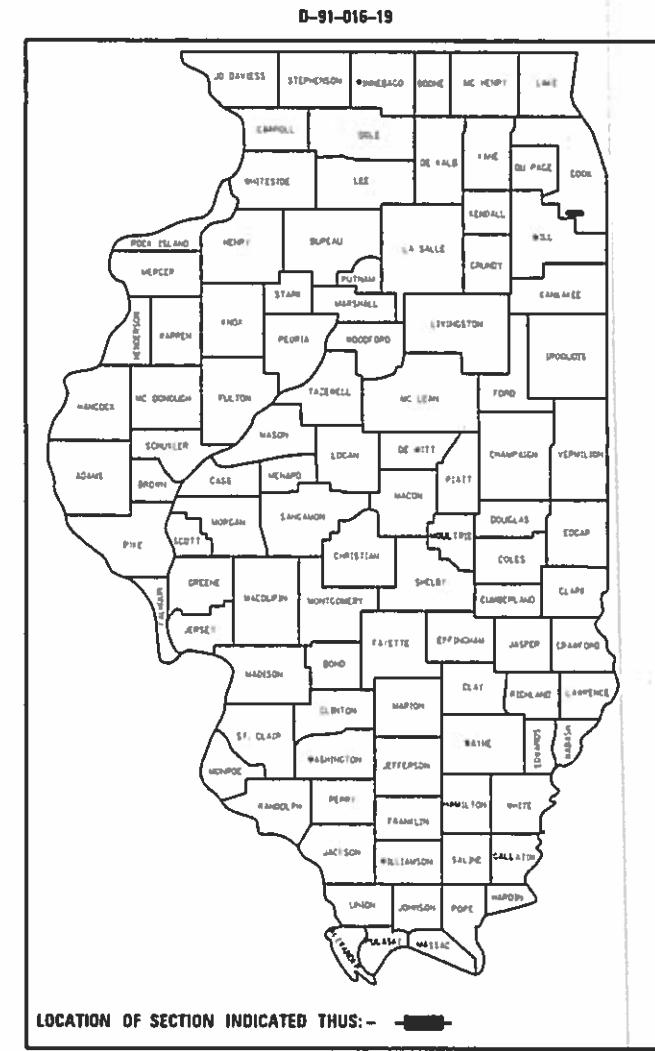
C-91-215-19

FOR INDEX OF SHEETS, SEE SHEET NO. 2

PROJECT LOCATED IN:
THE CITY OF OAK FOREST
THE VILLAGE OF ORLAND HILLS
THE VILLAGE OF ORLAND PARK
THE VILLAGE OF TINLEY PARK

TRAFFIC DATA:

US 6 (159TH ST.):
2017 ADT = 33,000
SPEED LIMIT = 35 TO 50 MPH

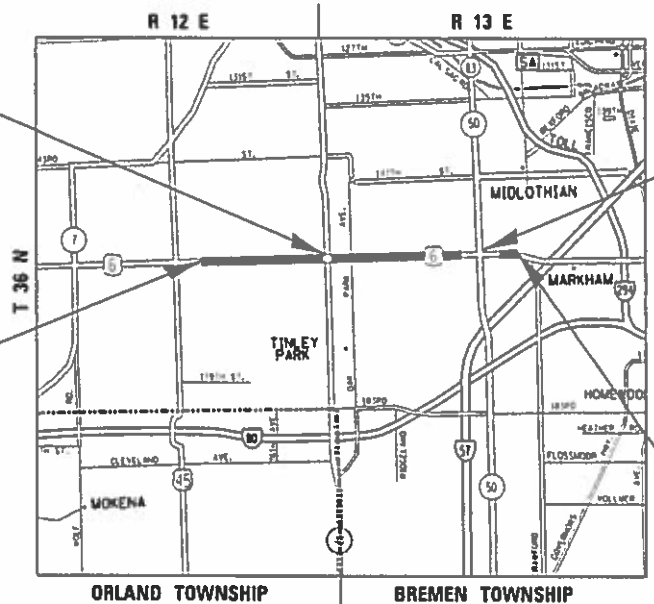


OMISSION: STA. 174 + 71
TO STA. 178 + 16

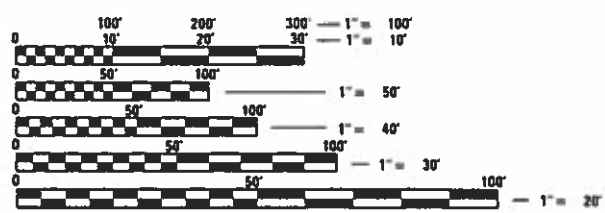
PROJECT BEGINS
STA. 28 + 84

OMISSION: STA. 322 + 00
TO STA. 350 + 97

PROJECT ENDS
STA. 378 + 21



GROSS LENGTH = 34,937 FT. = 6.62 MILES
NET LENGTH = 31,695 FT. = 6.00 MILES



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: DAN WILGREEN (847) 705-4240
PROJECT MANAGER: FAWAD AQUEEL (847) 705-4247

CONTRACT NO. 62H22

REV. 4-12-2019

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED: January 22, 2019

Anthony J. Danzky REGIONAL ENGINEER

March 22, 2019

EA. CLK ENGINEER OF DESIGN AND ENVIRONMENT

March 23, 2019

David L. Chaf DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

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OF THE STATE OF ILLINOIS

INDEX OF SHEETS

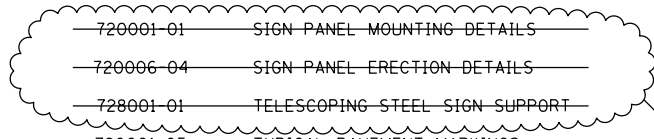
HIGHWAY STANDARDS

GENERAL NOTES

SHEET NO.	DESCRIPTION
1	COVER SHEET
2	INDEX OF SHEETS, HIGHWAY STANDARDS, AND GENERAL NOTES
3-6	SUMMARY OF QUANTITIES
7-9	EXISTING AND PROPOSED TYPICAL SECTIONS
10-22	ROADWAY AND PAVEMENT MARKING PLAN
22A-23C	SIDEWALK DETAIL PLAN
24-38	DETECTOR LOOP REPLACEMENT PLAN
39	DRIVEWAY DETAILS - DISTANCE BETWEEN R.O.W. AND FACE OF CURB AND EDGE OF SHOULDER >= 15' (4.5 m) (BD-01)
40	DRIVEWAY DETAILS - DISTANCE BETWEEN R.O.W. AND FACE OF CURB < 15' (4.5 m) (BD-02)
41	DETAILS FOR FRAMES AND LIDS ADJUSTMENT WITH MILLING (BD-8)
42	PAVEMENT PATCHING FOR HMA SURFACED PAVEMENT (BD-22)
43	CURB OR CURB AND GUTTER REMOVAL AND REPLACEMENT (BD-24)
44	BUTT JOINT AND HMA TAPER DETAILS (BD-32)
45	RUMBLE STRIPS FOR CENTERLINE, NON-FREEWAY (BD-55)
46	TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS (TC-10)
47	TYPICAL APPLICATIONS - RAISED REFLECTIVE PAVEMENT MARKERS (SNOW-PLOW RESISTANT) (TC-11)
48	DISTRICT ONE TYPICAL PAVEMENT MARKINGS (TC-13)
49	TRAFFIC CONTROL AND PROTECTION AT TURN BAYS (TO REMAIN OPEN TO TRAFFIC) (TC-14)
50	SHORT TERM PAVEMENT MARKING LETTERS AND SYMBOLS (TC-16)
51	ARTERIAL ROAD INFORMATION SIGN (TC-22)
52	STANDARD TRAFFIC SIGNAL DESIGN DETAILS (TS-05, SHEET 2 OF 7)
53	DETECTOR LOOP INSTALLATION DETAILS FOR ROADWAY RESURFACING (TS-07)

STANDARD NO.	DESCRIPTION
000001-07	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
424001-11	PERPENDICULAR CURB RAMPS FOR SIDEWALKS
424006-04	DIAGONAL CURB RAMPS FOR SIDEWALKS
424011-04	CORNER PARALLEL CURB RAMPS FOR SIDEWALKS
424021-05	DEPRESSED CORNER FOR SIDEWALKS
442201-03	CLASS C AND D PATCHES
604001-04	FRAME AND LIDS, TYPE 1
604091-03	FRAME AND GRATE, TYPE 24
606001-07	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
701101-05	OFF-RD OPERATIONS, MULTILANE, 15' (4.5 m) TO 24" (600 mm) FROM PAVEMENT EDGE
701106-02	OFF-RD OPERATIONS, MULTILANE, MORE THAN 15' (4.5 m) AWAY
701426-09	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPER., FOR SPEEDS >= 45 MPH
701427-05	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPER., FOR SPEEDS <= 40 MPH
701601-09	URBAN LANE CLOSURE, MULTILANE, 1W OR 2W WITH NONTRAVERSABLE MEDIAN
701602-10	URBAN LANE CLOSURE, MULTILANE, 2W WITH BIDIRECTIONAL LEFT TURN LANE
701606-10	URBAN LANE CLOSURE, MULTILANE, 2W WITH MOUNTABLE MEDIAN
701701-10	URBAN LANE CLOSURE, MULTILANE INTERSECTION
701801-06	SIDEWALK, CORNER OR CROSSWALK CLOSURE
701901-08	TRAFFIC CONTROL DEVICES
720001-01	SIGN PANEL MOUNTING DETAILS
720006-04	SIGN PANEL ERECTION DETAILS
728001-01	TELESCOPING STEEL SIGN SUPPORT
780001-05	TYPICAL PAVEMENT MARKINGS
814001-03	HANDHOLES
814006-02	DOUBLE HANDHOLES
886001-01	DETECTOR LOOP INSTALLATIONS

- 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 HOUR NOTIFICATION REQUIRED)
- THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES, THE CITY OF OAK FOREST AND THE VILLAGES OF ORLAND HILLS, ORLAND PARK, AND TINLEY PARK.
- THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE PROPERTY WITHOUT THE WRITTEN PERMISSION OF THE DEPARTMENT.
- BEFORE BEGINNING ANY WORK, THE CONTRACTOR SHALL RETAIN AND RECORD FOR FUTURE REFERENCE, ALL EXISTING PAVEMENT MARKING LINES IN ORDER THAT THESE LOCATIONS CAN BE RE-ESTABLISHED FOR STRIPING. EXACT LOCATIONS OF ALL PAVEMENT MARKINGS SHALL BE AS DIRECTED BY THE ENGINEER.
- IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS EXISTING IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING OF MATERIALS.
- ALL DAMAGE TO EXISTING PAVEMENT MARKINGS OR RAISED REFLECTIVE PAVEMENT MARKERS OUTSIDE THE REMOVAL LINE SHOWN ON THE PLANS SHALL BE REPLACED AT THE CONTRACTOR'S EXPENSE.
- ALL PAVEMENT PATCHING, CURB AND GUTTER REMOVAL AND REPLACEMENT, AND DRAINAGE ADJUSTMENT/RECONSTRUCTION LOCATIONS WILL BE DETERMINED IN THE FIELD BY THE ENGINEER.
- THE CONTRACTOR SHALL BE REQUIRED TO PROVIDE ACCESS TO ABUTTING PROPERTY AT ALL TIMES DURING THE CONSTRUCTION OF THIS PROJECT.
- DO NOT SCALE PLANS FOR CONSTRUCTION DIMENSIONS.
- 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. THE TRANSITIONS SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR THE PROPOSED ITEMS OF WORK SPECIFIED.
- WHEN MILLED PAVEMENT IS OPEN TO TRAFFIC, THE MAXIMUM GRADE DIFFERENTIAL BETWEEN PASSES OF THE MILLING MACHINE SHALL NOT EXCEED 1 1/2 INCHES WHERE THE SPEED LIMIT IS 40 MPH OR LESS, AND 1 INCH WHERE THE SPEED LIMIT IS OVER 40 MPH. WITH WRITTEN APPROVAL FROM THE RESIDENT ENGINEER, A MAXIMUM GRADE DIFFERENTIAL OF 3 INCHES MAY BE ALLOWED IF THE EDGE OF THE MILLING IS SLOPED A MINIMUM OF 1:3 (V:H).
- THE CONTRACTOR SHALL CONTACT THE DISTRICT ONE TRAFFIC CONTROL SUPERVISOR AT (847) 705-4470 A MINIMUM OF 72 HOURS IN ADVANCE OF BEGINNING WORK.
- THE ENGINEER SHALL CONTACT PATRICE HARRIS, ARTERIAL TRAFFIC FIELD TECHNICIAN, AT PATRICE.HARRIS@ILLINOIS.GOV A MINIMUM OF TWO (2) WEEKS PRIOR TO THE PLACEMENT OF PERMANENT PAVEMENT MARKINGS.
- DOUBLE LANE MARKERS ARE TO BE USED AS SHOWN ON THE DISTRICT ONE DETAIL "TYPICAL APPLICATIONS - RAISED REFLECTIVE PAVEMENT MARKERS (SNOW-PLOW RESISTANT)" SHOWN IN THE PLANS.
- PAVEMENT MARKING TAPE, TYPE III SHALL BE USED FOR SHORT TERM PAVEMENT MARKINGS ON ALL FINAL SURFACES.
- BUTT JOINTS WILL BE INSTALLED AT THE ENDS OF RESURFACING (WHERE RESURFACING MEETS EXISTING PAVEMENT) IN ACCORDANCE WITH THE "BUTT JOINT AND HMA TAPER DETAILS" SHEET INCLUDED IN THE PLANS, UNLESS OTHERWISE SPECIFIED.
- UNLESS OTHER CONDITIONS WARRANT EXTENDED LANE CLOSURE AS DETERMINED AND APPROVED IN WRITING BY THE ENGINEER OR AS PROVIDED FOR IN THE CONTRACT SPECIFICATIONS, OVERNIGHT CLOSURES SHALL NOT BE ALLOWED FOR REHABILITATION PROJECTS INVOLVING DAYTIME MILLING AND RESURFACING OPERATIONS AND CLASS D PATCHING.
- 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.
- PROPOSED SIDEWALK RAMPS SHALL CONFORM TO CURRENT ADA REQUIREMENTS AND APPLICABLE STATE HIGHWAY STANDARDS OR AS DETERMINED BY THE ENGINEER.
- THE CONTRACTOR SHALL MAINTAIN PEDESTRIAN ACCESS AT ALL TIMES DURING CONSTRUCTION.
- THE ENGINEER SHALL CONTACT THE IDOT ROADSIDE DEVELOPMENT UNIT AT (847) 705-4171 AT LEAST 72 HOURS PRIOR TO TREE REMOVAL AND WEED CONTROL. LOCATIONS OF TREE REMOVAL AND TREE PRUNING WILL BE DETERMINED IN THE FIELD BY THE ENGINEER.



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REV. 4-12-2019

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

INDEX OF SHEETS, HIGHWAY STANDARDS, AND GENERAL NOTES			
US 6 (159TH ST.) - 94TH AVE. TO W/O PULASKI RD./CRAWFORD AVE.			
SCALE:	SHEET	OF	SHEETS
	STA.	TO	STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	2018-069-R5	COOK	53	2
CONTRACT NO. 62H22				
ILLINOIS		FED. AID PROJECT		

SUMMARY OF QUANTITIES			CONSTRUCTION TYPE CODE					
CODE NO	ITEM	UNIT	TOTAL QUANTITIES	80% FED 20% STATE 0005				
			URBAN					
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	15	15				
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	30	30				
20101300	TREE PRUNING (1 TO 10 INCH DIAMETER)	EACH	5	5				
20101350	TREE PRUNING (OVER 10 INCH DIAMETER)	EACH	10	10				
20200100	EARTH EXCAVATION	CU YD	120	120				
21101615	TOPSOIL FURNISH AND PLACE, 4"	SO YD	558	558				
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	6	6				
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	6	6				
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	6	6				
25000750	MOWING	ACRE	1.25	1.25				
25003115	INTERSEEDING, CLASS 1B	ACRE	1.25	1.25				
25200110	SODDING, SALT TOLERANT	SO YD	558	558				
35101800	AGGREGATE BASE COURSE, TYPE B 6"	SO YD	24	24				
35501316	HOT-MIX ASPHALT BASE COURSE, 8"	SO YD	42	42				
40600275	BITUMINOUS MATERIALS (PRIME COAT)	POUND	55	55				
					* SPECIALTY ITEMS			

SUMMARY OF QUANTITIES			CONSTRUCTION TYPE CODE					
CODE NO	ITEM	UNIT	TOTAL QUANTITIES	80% FED 20% STATE 0005				
			URBAN					
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	146240	146240				
40600400	MIXTURE FOR CRACKS, JOINTS, AND FLANGEWAYS	TON	323	323				
40600827	POLYMERIZED LEVELING BINDER (MACHINE METHOD), 1L-4.75, N50	TON	11,841	11,841				
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SO YD	872	872				
40603335	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50	TON	9	9				
40603340	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70	TON	170	170				
40603565	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "E", N70	TON	24,173	24,173				
42001300	PROTECTIVE COAT	SO YD	2082	2082				
42300400	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH	SO YD	49	49				
42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SO FT	11,033	11,033				
42400800	DETECTABLE WARNINGS	SO FT	1214	1214				
44000157	HOT-MIX ASPHALT SURFACE REMOVAL, 2"	SO YD	1514	1514				

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PLOT DATE = 1/31/2019	DATE -	REVISED -	

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES
US 6 (159TH ST.) - 94TH AVE. TO W/O PULASKI RD./CRAWFORD AVE.**

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	2018-069-R5	COOK	53	3
CONTRACT NO. 62H22				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

SUMMARY OF QUANTITIES			TOTAL QUANTITIES		CONSTRUCTION TYPE CODE				
CODE NO	ITEM	UNIT	TOTAL QUANTITIES		80% FED 20% STATE 0005				
			URBAN						
44000161	HOT-MIX ASPHALT SURFACE REMOVAL, 3"	SO YD	215277	215277					
44000200	DRIVEWAY PAVEMENT REMOVAL	SO YD	91	91					
44000600	SIDEWALK REMOVAL	SO FT	10,233	10,233					
44201765	CLASS D PATCHES, TYPE II, 10 INCH	SO YD	3173	3173					
44201769	CLASS D PATCHES, TYPE III, 10 INCH	SO YD	679	679					
44201771	CLASS D PATCHES, TYPE IV, 10 INCH	SO YD	756	756					
60260300	INLETS TO BE ADJUSTED WITH NEW TYPE 1 FRAME, OPEN LID	EACH	5	5					
60300105	FRAMES AND GRATES TO BE ADJUSTED	EACH	5	5					
60300305	FRAMES AND LIDS TO BE ADJUSTED	EACH	41	41					
* 66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	120	120					
* 66900530	SOIL DISPOSAL ANALYSIS	EACH	6	6					
* 66901001	REGULATED SUBSTANCES PRE-CONSTRUCTION PLAN	LSUM	1	1					
* 66901002	ON-SITE MONITORING OF REGULATED SUBSTANCES	CAL DA	15	15					
* SPECIALTY ITEMS									

SUMMARY OF QUANTITIES			TOTAL QUANTITIES		CONSTRUCTION TYPE CODE				
CODE NO	ITEM	UNIT	TOTAL QUANTITIES		80% FED 20% STATE 0005				
			URBAN						
* 66901003	REGULATED SUBSTANCES FINAL CONSTRUCTION REPORT	LSUM	1	1					
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	12	12					
67100100	MOBILIZATION	L SUM	1	1					
70102625	TRAFFIC CONTROL AND PROTECTION, STANDARD 701606	L SUM	1	1					
70102630	TRAFFIC CONTROL AND PROTECTION, STANDARD 701601	L SUM	1	1					
70102632	TRAFFIC CONTROL AND PROTECTION, STANDARD 701602	L SUM	1	1					
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	102549	102549					
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SO FT	34184	34184					
70300210	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS	SO FT	2761	2761					
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	119783	119783					

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

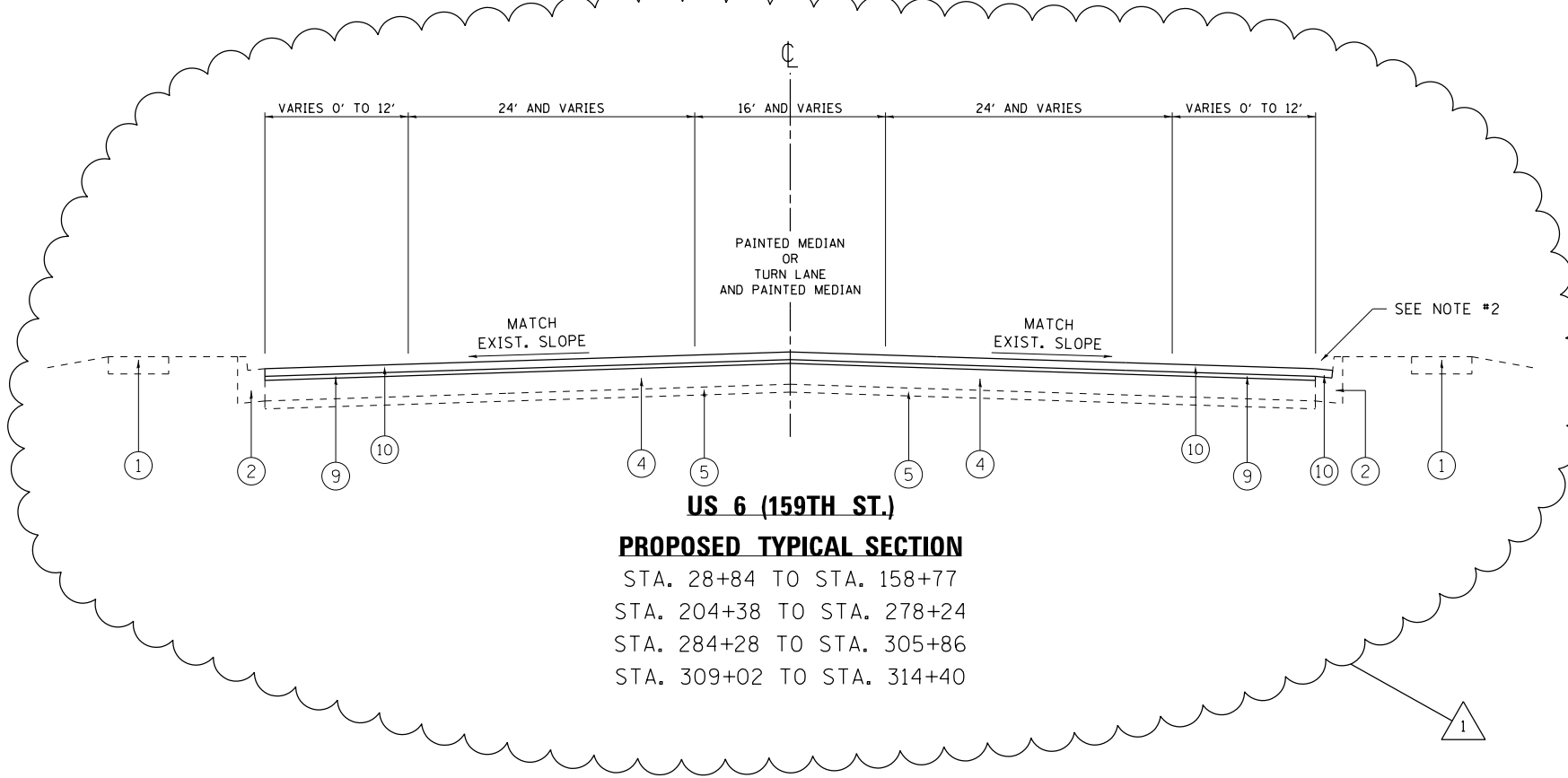
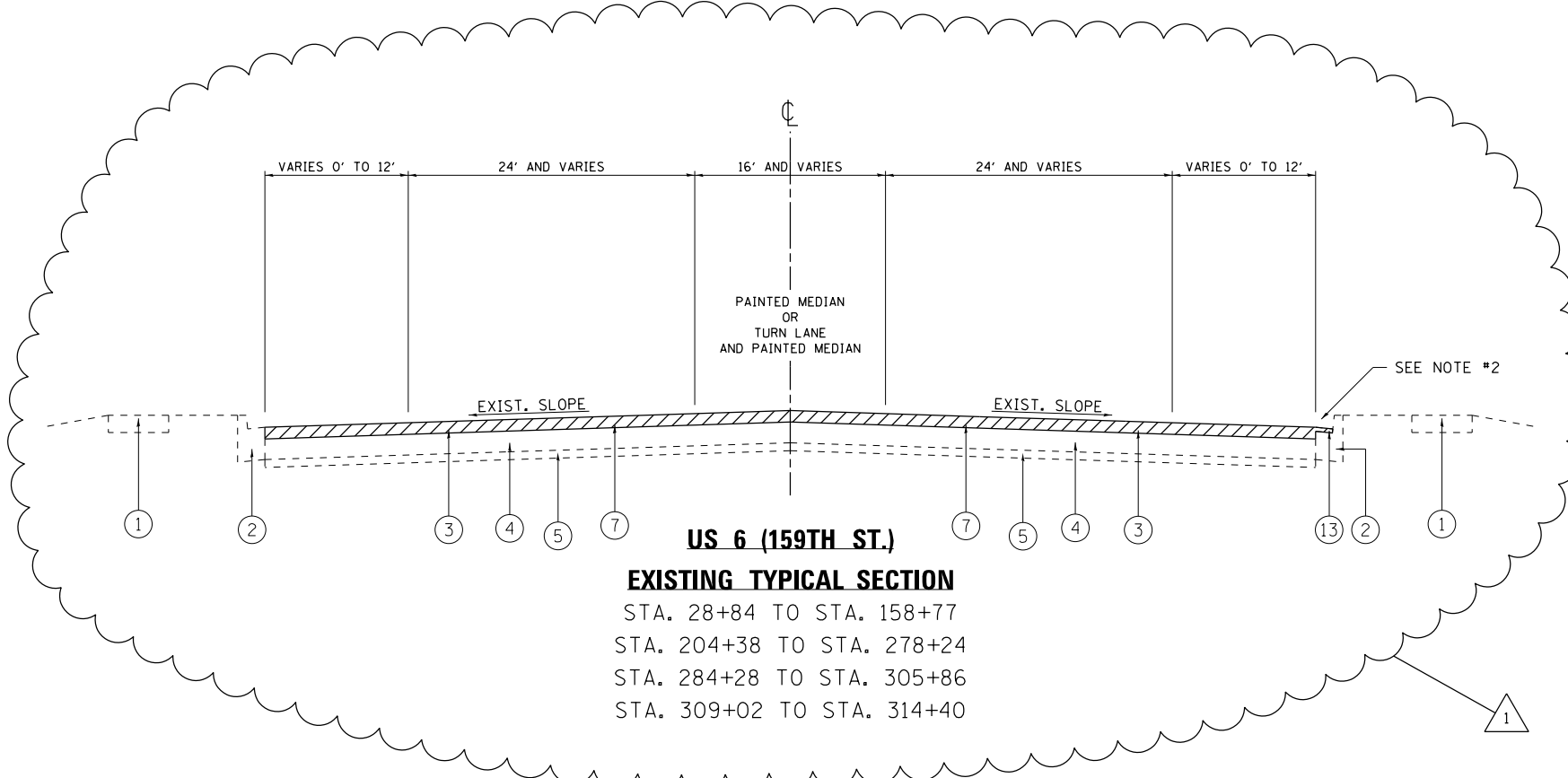
**SUMMARY OF QUANTITIES
US 6 (159TH ST.) - 94TH AVE. TO W/O PULASKI RD./CRAWFORD AVE.**

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	2018-069-R5	COOK	53	4
CONTRACT NO. 62H22				
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				

SUMMARY OF QUANTITIES			CONSTRUCTION TYPE CODE				
CODE NO	ITEM	UNIT	TOTAL QUANTITIES	CONSTRUCTION TYPE CODE			
				80% FED 20% STATE 0005			
			URBAN				
70300240	TEMPORARY PAVEMENT MARKING - LINE 6"	FOOT	15085	15085			
70300260	TEMPORARY PAVEMENT MARKING - LINE 12"	FOOT	4422	4422			
70300280	TEMPORARY PAVEMENT MARKING - LINE 24"	FOOT	1348	1348			
70300520	PAVEMENT MARKING TAPE, TYPE III 4"	FOOT	26133	26133			
* 78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SO FT	2761	2761			
* 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	119783	119783			
* 78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	14810	14810			
* 78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	4422	4422			
* 78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	1322	1322			
* 78008230	POLYUREA PAVEMENT MARKING TYPE I - LINE 6"	FOOT	275	275			
* 78008270	POLYUREA PAVEMENT MARKING TYPE I - LINE 24"	FOOT	26	26			
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	3023	3023			
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	2419	2419			
* 85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	5	5			
				* SPECIALTY ITEMS			

SUMMARY OF QUANTITIES			CONSTRUCTION TYPE CODE				
CODE NO	ITEM	UNIT	TOTAL QUANTITIES	CONSTRUCTION TYPE CODE			
				80% FED 20% STATE 0005			
			URBAN				
* 87301305	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	FOOT	1453	1453			
* 88500100	INDUCTIVE LOOP DETECTOR	EACH	2	2			
* 88600100	DETECTOR LOOP, TYPE I	FOOT	132	132			
* 88600600	DETECTOR LOOP REPLACEMENT	FOOT	7187	7187			
* 89500400	RELOCATE EXISTING PEDESTRIAN PUSH-BUTTON	EACH	20	20			
* 89502376	REBUILD EXISTING HANDHOLE	EACH	5	5			
* 89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	1	1			
K0026700	TREE CARE	EACH	22	22			
K0029624	WEED CONTROL, TEASEL	GALLON	5	5			
X0320050	CONSTRUCTION LAYOUT (SPECIAL)	L SUM	1	1			
X0326898	CENTER LINE - RUMBLE STRIP - 16"	FOOT	2724	2724			
X0327036	BIKE PATH REMOVAL	SO YD	75	75			
X4401198	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	SO YD	549	549			
* X5537800	STORM SEWERS TO BE CLEANED 12"	FOOT	1000	1000			
				* 100% STATE			

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LEGEND:

- ① EXISTING SIDEWALK
- ② EXISTING COMB. CONC. CURB AND GUTTER, B-6.24
- ③ EXISTING HMA SURFACE COURSE, ± 3"
- ④ EXISTING PCC BASE COURSE, ± 10"
- ⑤ EXISTING SUB-BASE
- ⑥ EXISTING CONCRETE MEDIAN
- ⑦ PROPOSED HMA SURFACE REMOVAL, 3"
- ⑧ PROPOSED HMA SURFACE REMOVAL, 2"
- ⑨ PROPOSED POLYMERIZED LEVELING BINDER (MM), IL-4.75, N50, 1"
- ⑩ PROPOSED POLYMERIZED HMA SURFACE COURSE, MIX "E", N70, 2"
- ⑪ PROPOSED HMA SURFACE COURSE, MIX "D", N70, 2"
- ⑫ PROPOSED CENTER LINE - RUMBLE STRIP - 16"
- ⑬ PROPOSED HMA SURFACE REMOVAL, VARIABLE DEPTH
- ⑭ EXISTING HMA SHOULDER

NOTES:

1. THE CONTRACTOR SHALL MILL FIRST BEFORE PATCHING. MILLING SHALL BE TO THE EXISTING PCC BASE COURSE.
2. LOCATIONS OF HMA OVERLAY:
 STA. 313+00 TO STA. 313+80

HOT-MIX ASPHALT MIXTURE REQUIREMENTS			
MIXTURE USES	MIXTURE TYPE	AIR VOIDS @ Ndes	QUALITY MANAGEMENT PROGRAM (QMP)
PAVEMENT RESURFACING	POLYMERIZED HMA SURFACE COURSE, MIX "E", N70 (IL 9.5 mm); 2"	4% @ 70 GYR.	PFP
	POLYMERIZED LEVELING BINDER (MM), IL-4.75, N50; 1"	3.5% @ 50 GYR.	OCP
MEDIAN RESURFACING	HMA SURFACE COURSE, MIX "D", N70 (IL 9.5 mm); 2"	4% @ 70 GYR	QC/QA
DRIVEWAYS	HMA SURFACE COURSE, MIX "D", N50, (IL-9.5 mm); 2"	4% @ 50 GYR.	QC/QA
	HMA BASE COURSE, (HMA BINDER IL-19 mm); CE - 8"	4% @ 50 GYR.	QC/QA
BIKE PATH	HMA SURFACE COURSE, MIX "D", N50, (IL-9.5 mm); 2"	4% @ 50 GYR.	QC/QA
PATCHING	CLASS D PATCHES (HMA BINDER IL-19.0 mm)	4% @ 70 GYR	QC/QA

QMP DESIGNATION: QUALITY CONTROL/QUALITY ASSURANCE (QC/QA); QUALITY CONTROL FOR PERFORMANCE (OCP); PAY FOR PERFORMANCE (PFP)

NOTE 1: THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE MIXTURE QUANTITIES IS 112 LBS/SQ YD/IN.

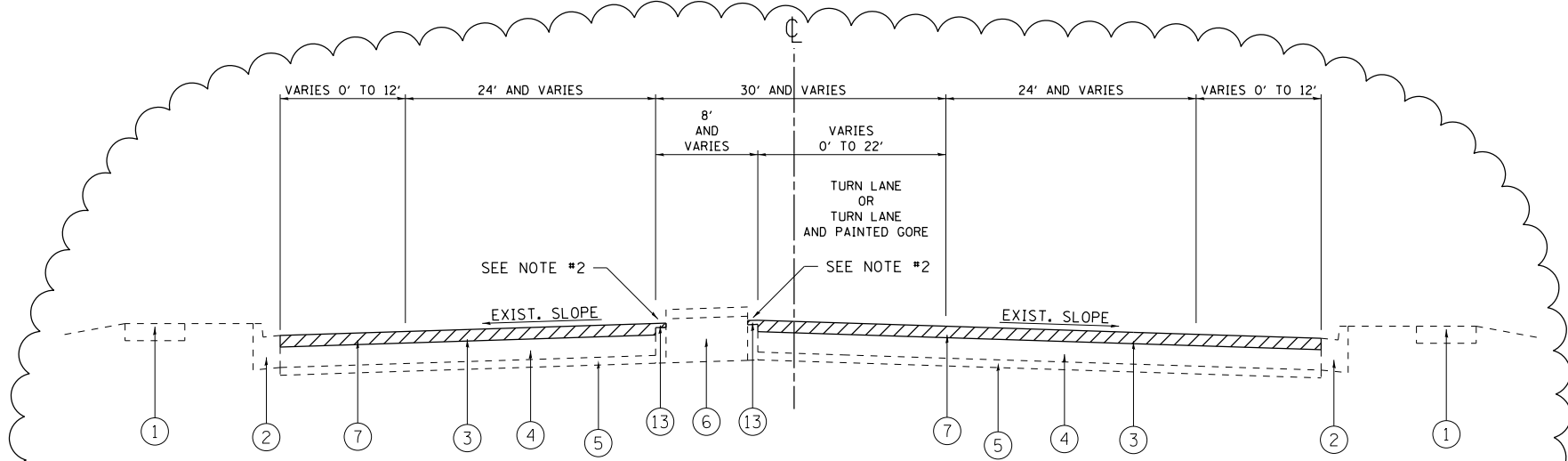
NOTE 2: THE "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR PG 76 -22" AND FOR NON-POLYMERIZED HMA THE "AC TYPE" SHALL BE "PG 64 -22" UNLESS MODIFIED BY DISTRICT ONE SPECIAL PROVISIONS.

FOR USE OF RECYCLED MATERIALS SEE DISTRICT ONE SPECIAL PROVISIONS.

QUALITY MANAGEMENT PROGRAM (QMP) IDENTIFIES THE PARTICULAR QUALITY CONTROL SPECIFICATION THAT APPLIES TO THE HMA MIXTURE.

REV. 4-12-2019

USER NAME = tariqfm DESIGNED - DRAWN - PLOT SCALE = 100.0000' / in. CHECKED - PLOT DATE = 4/11/2019 DATE -	DESIGNED - DRAWN - CHECKED - DATE -	REVISED - 4-11-2019 FT REVISED - REVISED - REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	EXISTING AND PROPOSED TYPICAL SECTIONS US 6 (159TH ST.) - 94TH AVE. TO W/O PULASKI RD./CRAWFORD AVE.	F.A.P. RTE. SECTION COUNTY COOK ILLINOIS	TOTAL SHEETS 53 SHEET NO. 7	CONTRACT NO. 62H22 FED. AID PROJECT
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US 6 (159TH ST.)

EXISTING TYPICAL SECTION

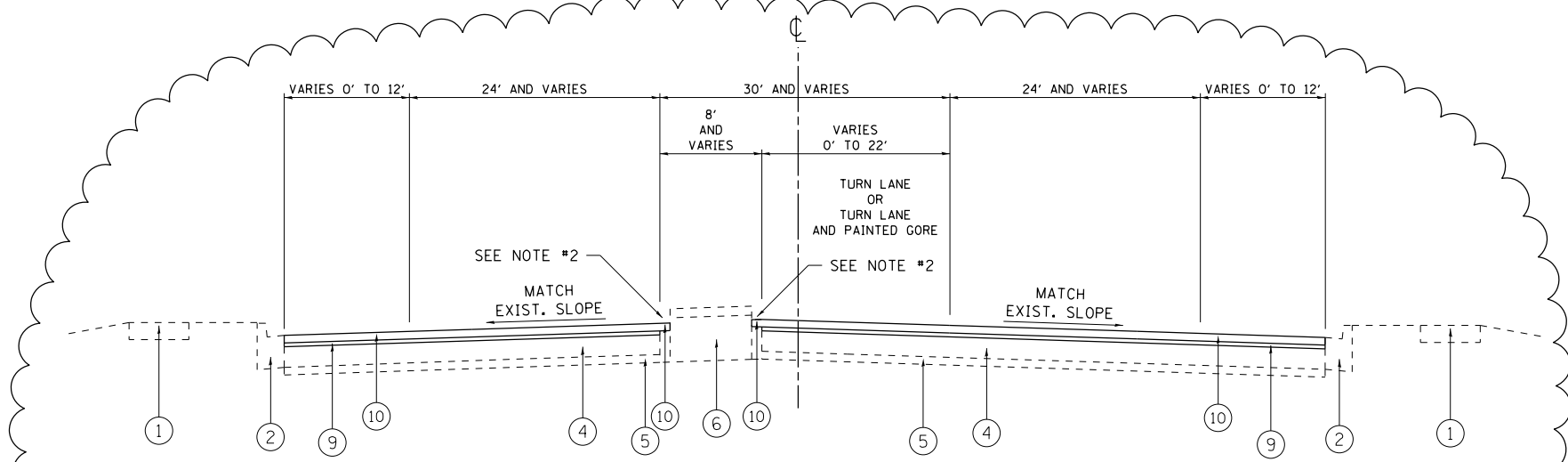
STA. 158+77 TO STA. 174+71
 STA. 178+16 TO STA. 204+38
 STA. 278+24 TO STA. 284+28
 STA. 305+86 TO STA. 309+02
 STA. 314+40 TO STA. 322+00

LEGEND:

- ① EXISTING SIDEWALK
- ② EXISTING COMB. CONC. CURB AND GUTTER, B-6.24
- ③ EXISTING HMA SURFACE COURSE, ± 3"
- ④ EXISTING PCC BASE COURSE, ± 10"
- ⑤ EXISTING SUB-BASE
- ⑥ EXISTING CONCRETE MEDIAN
- ⑦ PROPOSED HMA SURFACE REMOVAL, 3"
- ⑧ PROPOSED HMA SURFACE REMOVAL, 2"
- ⑨ PROPOSED POLYMERIZED LEVELING BINDER (MM), IL-4.75, N50, 1"
- ⑩ PROPOSED POLYMERIZED HMA SURFACE COURSE, MIX "E", N70, 2"
- ⑪ PROPOSED HMA SURFACE COURSE, MIX "D", N70, 2"
- ⑫ PROPOSED CENTER LINE - RUMBLE STRIP - 16"
- ⑬ PROPOSED HMA SURFACE REMOVAL, VARIABLE DEPTH
- ⑭ EXISTING HMA SHOULDER

NOTES:

1. THE CONTRACTOR SHALL MILL FIRST BEFORE PATCHING. MILLING SHALL BE TO THE EXISTING PCC BASE COURSE.
2. LOCATIONS OF HMA OVERLAY:
 STA. 192+84 TO STA. 200+18
 STA. 201+14 TO STA. 204+38
 STA. 278+24 TO STA. 280+31
 STA. 281+28 TO STA. 284+28
 STA. 305+86 TO STA. 306+97
 STA. 307+94 TO STA. 309+02
 STA. 314+40 TO STA. 322+00



US 6 (159TH ST.)

PROPOSED TYPICAL SECTION

STA. 158+77 TO STA. 174+71
 STA. 178+16 TO STA. 204+38
 STA. 278+24 TO STA. 284+28
 STA. 305+86 TO STA. 309+02
 STA. 314+40 TO STA. 322+00

△ REV. 4-12-2019

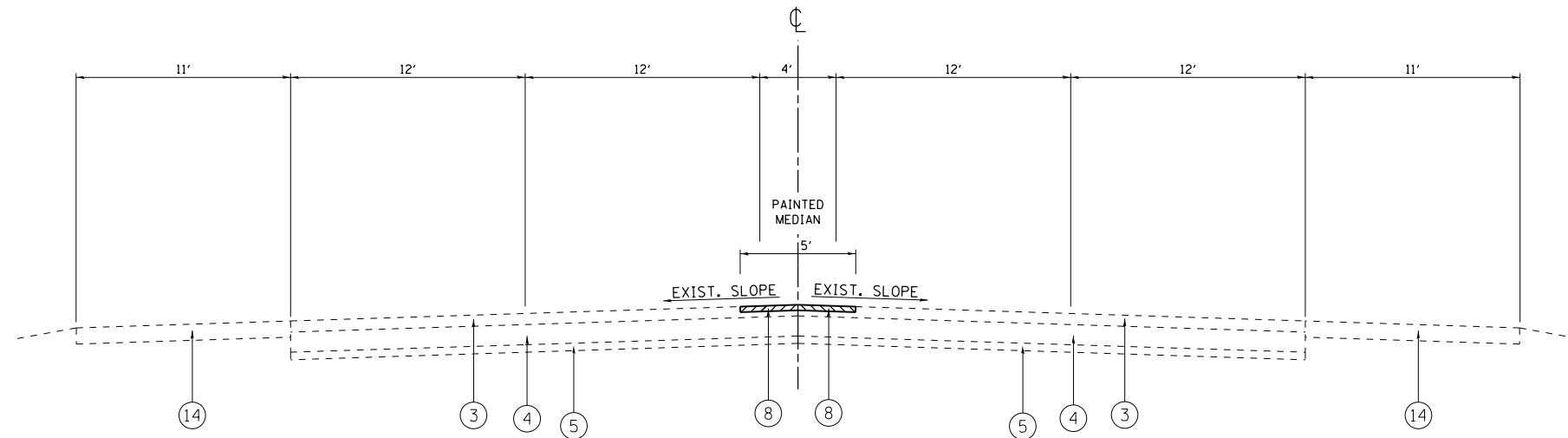
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DRAWN -	REVISIONS -	
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 4/11/2019	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

EXISTING AND PROPOSED TYPICAL SECTIONS	
US 6 (159TH ST.) - 94TH AVE. TO W/O PULASKI RD./CRAWFORD AVE.	
SCALE:	SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	2018-069-R5	COOK	53	8
CONTRACT NO. 62H22				
ILLINOIS FED. AID PROJECT				



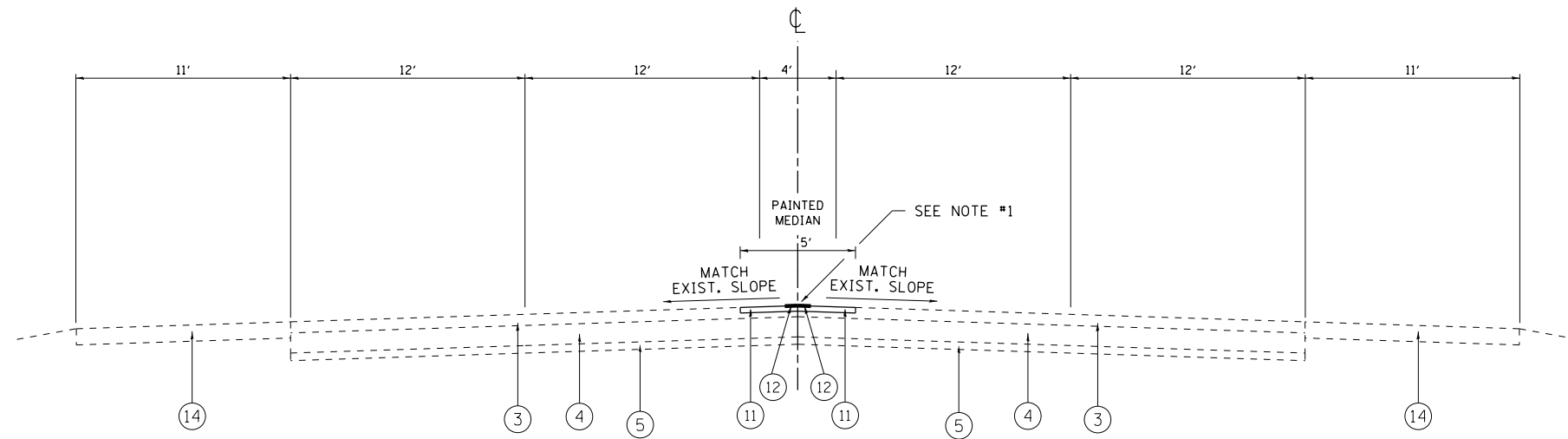
US 6 (159TH ST.)
EXISTING TYPICAL SECTION
 STA. 350+97 TO STA. 378+21

LEGEND:

- ① EXISTING SIDEWALK
- ② EXISTING COMB. CONC. CURB AND GUTTER, B-6.24
- ③ EXISTING HMA SURFACE COURSE, ± 3"
- ④ EXISTING PCC BASE COURSE, ± 10"
- ⑤ EXISTING SUB-BASE
- ⑥ EXISTING CONCRETE MEDIAN
- ⑦ PROPOSED HMA SURFACE REMOVAL, 3"
- ⑧ PROPOSED HMA SURFACE REMOVAL, 2"
- ⑨ PROPOSED POLYMERIZED LEVELING BINDER (MM), IL-4.75, N50, 1"
- ⑩ PROPOSED POLYMERIZED HMA SURFACE COURSE, MIX "E", N70, 2"
- ⑪ PROPOSED HMA SURFACE COURSE, MIX "D", N70, 2"
- ⑫ PROPOSED CENTER LINE - RUMBLE STRIP - 16"
- ⑬ PROPOSED HMA SURFACE REMOVAL, VARIABLE DEPTH
- ⑭ EXISTING HMA SHOULDER

NOTES:

1. PLACE CENTERLINE RUMBLE STRIPS IN THE MIDDLE OF THE PAINTED MEDIAN.



US 6 (159TH ST.)
PROPOSED TYPICAL SECTION
 STA. 350+97 TO STA. 378+21

△ REV. 4-12-2019

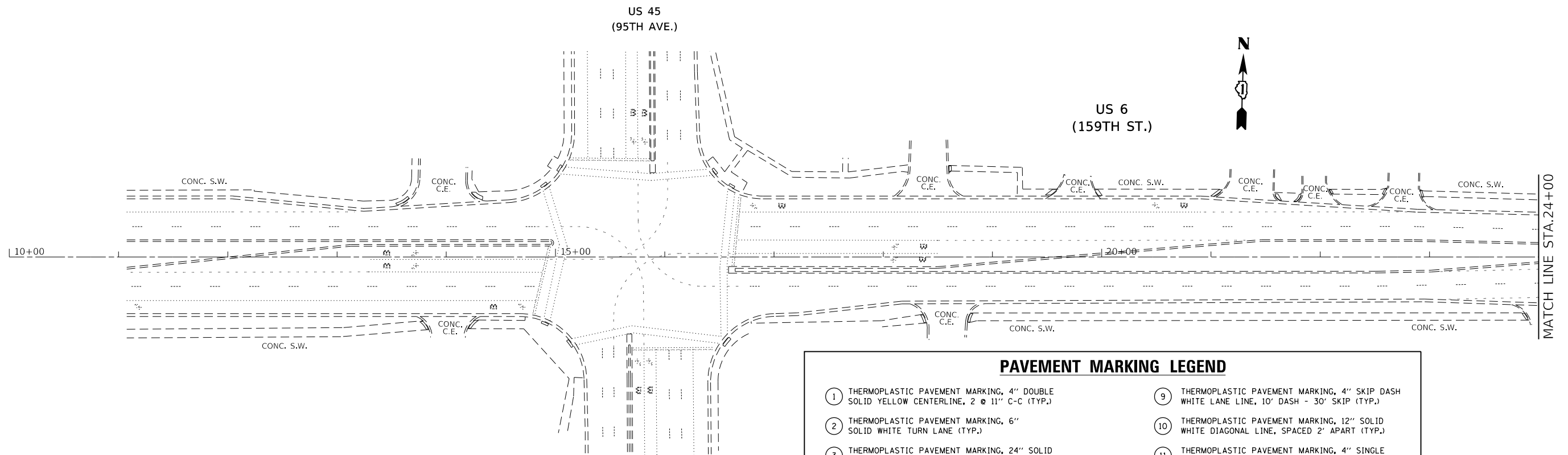
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PLOT DATE = 4/11/2019	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

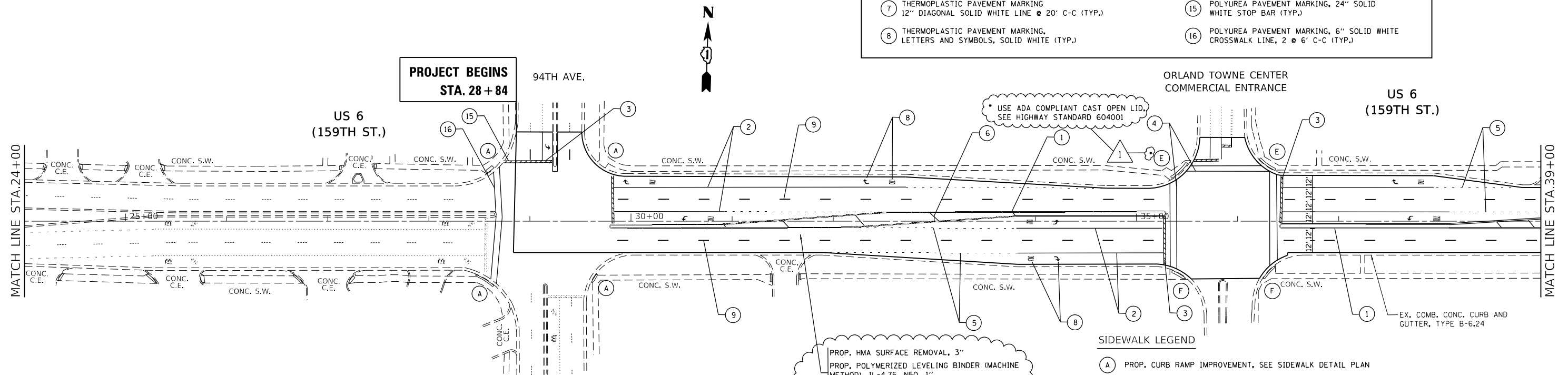
EXISTING AND PROPOSED TYPICAL SECTIONS			
US 6 (159TH ST.) - 94TH AVE. TO W/O PULASKI RD./CRAWFORD AVE.			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	2018-069-R5	COOK	53	9
			CONTRACT NO. 62H22	
		ILLINOIS	FED. AID PROJECT	



PAVEMENT MARKING LEGEND

- | | |
|---|--|
| ① THERMOPLASTIC PAVEMENT MARKING, 4" DOUBLE SOLID YELLOW CENTERLINE, 2 @ 11" C-C (TYP.) | ⑨ THERMOPLASTIC PAVEMENT MARKING, 4" SKIP DASH WHITE LANE LINE, 10' DASH - 30' SKIP (TYP.) |
| ② THERMOPLASTIC PAVEMENT MARKING, 6" SOLID WHITE TURN LANE (TYP.) | ⑩ THERMOPLASTIC PAVEMENT MARKING, 12" SOLID WHITE DIAGONAL LINE, SPACED 2' APART (TYP.) |
| ③ THERMOPLASTIC PAVEMENT MARKING, 24" SOLID WHITE STOP BAR (TYP.) | ⑪ THERMOPLASTIC PAVEMENT MARKING, 4" SINGLE SOLID YELLOW LINE (TYP.) |
| ④ THERMOPLASTIC PAVEMENT MARKING, 6" SOLID WHITE CROSSWALK LINE, 2 @ 6' C-C (TYP. UNLESS OTHERWISE NOTED) | ⑫ THERMOPLASTIC PAVEMENT MARKING, 4" SINGLE SOLID WHITE LINE (TYP.) |
| ⑤ THERMOPLASTIC PAVEMENT MARKING, 6" SKIP DASH WHITE TURN LANE, 2' LINE WITH 6' SPACE (TYP.) | ⑬ THERMOPLASTIC PAVEMENT MARKING, 4" SKIP-DASH YELLOW LINE, 10' DASH - 30' SKIP (TYP.) |
| ⑥ THERMOPLASTIC PAVEMENT MARKING, 12" DIAGONAL SOLID YELLOW LINE @ 75' C-C (5 MINIMUM) (TYP.) | ⑭ THERMOPLASTIC PAVEMENT MARKING, 4" SOLID YELLOW LINE, 5/2" C-C FROM SKIP-DASH (TYP.) |
| ⑦ THERMOPLASTIC PAVEMENT MARKING, 12" DIAGONAL SOLID WHITE LINE @ 20' C-C (TYP.) | ⑮ POLYUREA PAVEMENT MARKING, 24" SOLID WHITE STOP BAR (TYP.) |
| ⑧ THERMOPLASTIC PAVEMENT MARKING, LETTERS AND SYMBOLS, SOLID WHITE (TYP.) | ⑯ POLYUREA PAVEMENT MARKING, 6" SOLID WHITE CROSSWALK LINE, 2 @ 6' C-C (TYP.) |



SIDEWALK LEGEND

- | |
|--|
| Ⓐ PROP. CURB RAMP IMPROVEMENT, SEE SIDEWALK DETAIL PLAN |
| Ⓑ PROP. CURB RAMP IMPROVEMENT, REPLACE DETECTABLE WARNING WITH FULL WIDTH ONLY |
| Ⓒ PROP. CURB RAMP IMPROVEMENT, USE HWY STD 424001 |
| Ⓓ PROP. CURB RAMP IMPROVEMENT, USE HWY STD 424006 |
| Ⓔ PROP. CURB RAMP IMPROVEMENT, USE HWY STD 424011 |
| Ⓕ PROP. CURB RAMP IMPROVEMENT, USE HWY STD 424021 |

△ REV. 4-12-2019

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	DATE -	REVISED -

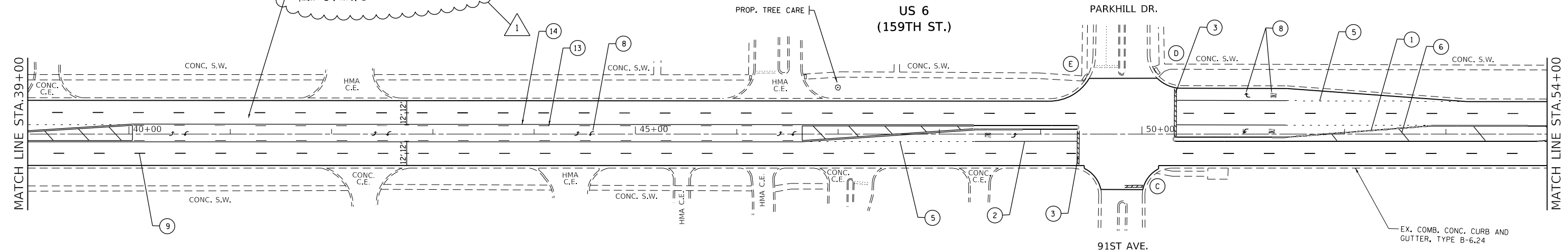
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

ROADWAY AND PAVEMENT MARKING PLAN
US 6 (159TH ST.) - 94TH AVE. TO W/O PULASKI RD./CRAWFORD AVE.
 SCALE: 1" = 50' SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	2018-069-R5	COOK	53	10
CONTRACT NO. 62H22				
ILLINOIS		FED. AID PROJECT		



PROP. HMA SURFACE REMOVAL, 3"
 PROP. POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 1"
 PROP. POLYMERIZED HMA SURFACE COURSE, MIX "E", N70, 2"

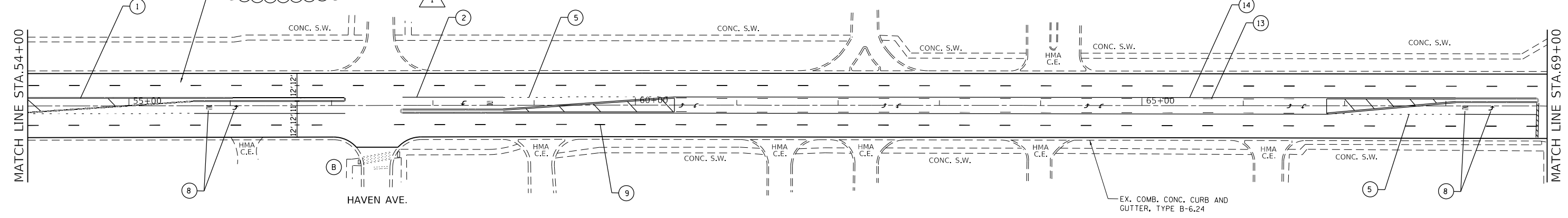


PAVEMENT MARKING LEGEND

- | | |
|---|--|
| ① THERMOPLASTIC PAVEMENT MARKING, 4" DOUBLE SOLID YELLOW CENTERLINE, 2 @ 11" C-C (TYP.) | ⑨ THERMOPLASTIC PAVEMENT MARKING, 4" SKIP DASH WHITE LANE LINE, 10' DASH - 30' SKIP (TYP.) |
| ② THERMOPLASTIC PAVEMENT MARKING, 6" SOLID WHITE TURN LANE (TYP.) | ⑩ THERMOPLASTIC PAVEMENT MARKING, 12" SOLID WHITE DIAGONAL LINE, SPACED 2' APART (TYP.) |
| ③ THERMOPLASTIC PAVEMENT MARKING, 24" SOLID WHITE STOP BAR (TYP.) | ⑪ THERMOPLASTIC PAVEMENT MARKING, 4" SINGLE SOLID YELLOW LINE (TYP.) |
| ④ THERMOPLASTIC PAVEMENT MARKING, 6" SOLID WHITE CROSSWALK LINE, 2 @ 6' C-C (TYP. UNLESS OTHERWISE NOTED) | ⑫ THERMOPLASTIC PAVEMENT MARKING, 4" SINGLE SOLID WHITE LINE (TYP.) |
| ⑤ THERMOPLASTIC PAVEMENT MARKING, 6" SKIP DASH WHITE TURN LANE, 2' LINE WITH 6' SPACE (TYP.) | ⑬ THERMOPLASTIC PAVEMENT MARKING, 4" SKIP-DASH YELLOW LINE, 10' DASH - 30' SKIP (TYP.) |
| ⑥ THERMOPLASTIC PAVEMENT MARKING 12" DIAGONAL SOLID YELLOW LINE @ 75' C-C (5 MINIMUM) (TYP.) | ⑭ THERMOPLASTIC PAVEMENT MARKING, 4" SOLID YELLOW LINE, 5/2" C-C FROM SKIP-DASH (TYP.) |
| ⑦ THERMOPLASTIC PAVEMENT MARKING 12" DIAGONAL SOLID WHITE LINE @ 20' C-C (TYP.) | ⑮ POLYUREA PAVEMENT MARKING, 24" SOLID WHITE STOP BAR (TYP.) |
| ⑧ THERMOPLASTIC PAVEMENT MARKING, LETTERS AND SYMBOLS, SOLID WHITE (TYP.) | ⑯ POLYUREA PAVEMENT MARKING, 6" SOLID WHITE CROSSWALK LINE, 2 @ 6' C-C (TYP.) |



PROP. HMA SURFACE REMOVAL, 3"
 PROP. POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 1"
 PROP. POLYMERIZED HMA SURFACE COURSE, MIX "E", N70, 2"



SIDEWALK LEGEND

- | |
|--|
| (A) PROP. CURB RAMP IMPROVEMENT, SEE SIDEWALK DETAIL PLAN |
| (B) PROP. CURB RAMP IMPROVEMENT, REPLACE DETECTABLE WARNING WITH FULL WIDTH ONLY |
| (C) PROP. CURB RAMP IMPROVEMENT, USE HWY STD 424001 |
| (D) PROP. CURB RAMP IMPROVEMENT, USE HWY STD 424006 |
| (E) PROP. CURB RAMP IMPROVEMENT, USE HWY STD 424011 |
| (F) PROP. CURB RAMP IMPROVEMENT, USE HWY STD 424021 |

1 REV. 4-12-2019

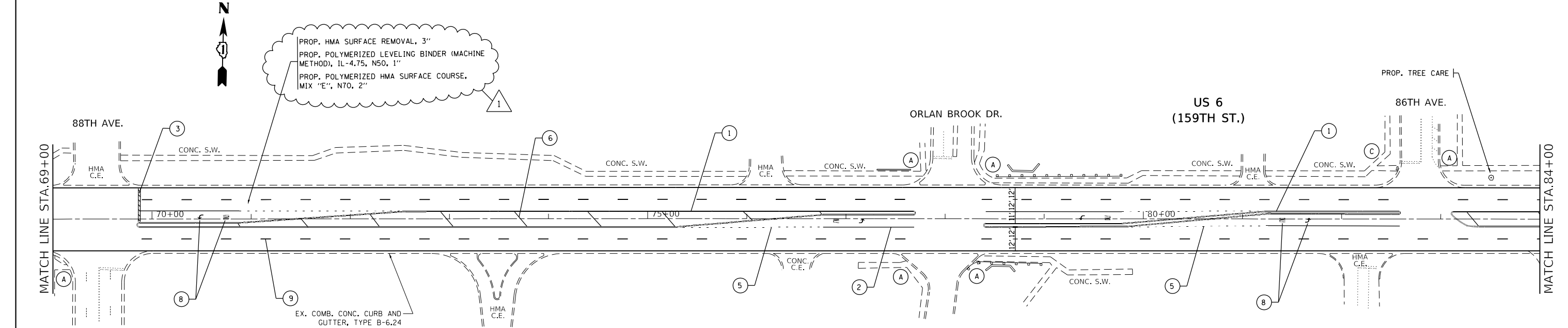
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

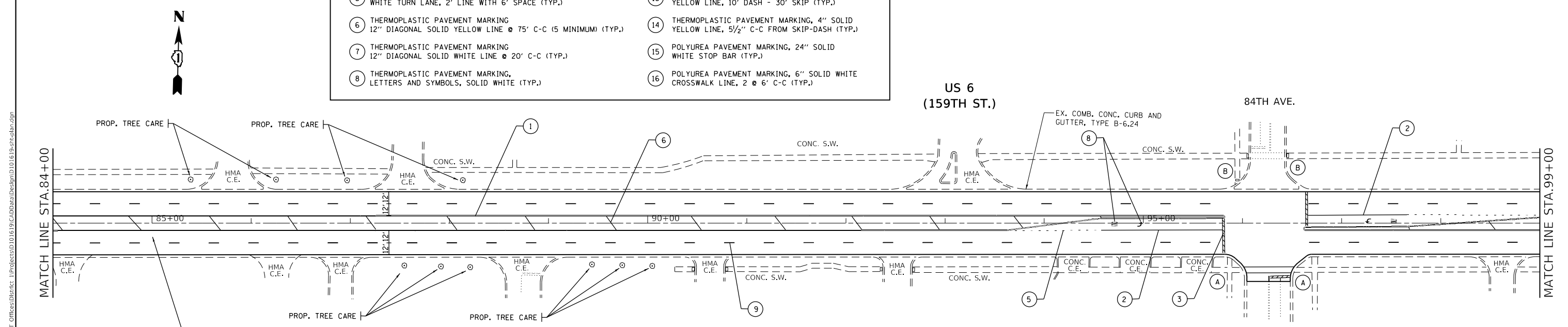
**ROADWAY AND PAVEMENT MARKING PLAN
 US 6 (159TH ST.) - 94TH AVE. TO W/O PULASKI RD./CRAWFORD AVE.**
 SCALE: 1"= 50' SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	2018-069-R5	COOK	53	11
CONTRACT NO. 62H22				
ILLINOIS FED. AID PROJECT				



PAVEMENT MARKING LEGEND

<p>① THERMOPLASTIC PAVEMENT MARKING, 4" DOUBLE SOLID YELLOW CENTERLINE, 2 @ 11" C-C (TYP.)</p> <p>② THERMOPLASTIC PAVEMENT MARKING, 6" SOLID WHITE TURN LANE (TYP.)</p> <p>③ THERMOPLASTIC PAVEMENT MARKING, 24" SOLID WHITE STOP BAR (TYP.)</p> <p>④ THERMOPLASTIC PAVEMENT MARKING, 6" SOLID WHITE CROSSWALK LINE, 2 @ 6' C-C (TYP. UNLESS OTHERWISE NOTED)</p> <p>⑤ THERMOPLASTIC PAVEMENT MARKING, 6" SKIP DASH WHITE TURN LANE, 2' LINE WITH 6' SPACE (TYP.)</p> <p>⑥ THERMOPLASTIC PAVEMENT MARKING 12" DIAGONAL SOLID YELLOW LINE @ 75' C-C (5 MINIMUM) (TYP.)</p> <p>⑦ THERMOPLASTIC PAVEMENT MARKING 12" DIAGONAL SOLID WHITE LINE @ 20' C-C (TYP.)</p> <p>⑧ THERMOPLASTIC PAVEMENT MARKING, LETTERS AND SYMBOLS, SOLID WHITE (TYP.)</p>	<p>⑨ THERMOPLASTIC PAVEMENT MARKING, 4" SKIP DASH WHITE LANE LINE, 10' DASH - 30' SKIP (TYP.)</p> <p>⑩ THERMOPLASTIC PAVEMENT MARKING, 12" SOLID WHITE DIAGONAL LINE, SPACED 2" APART (TYP.)</p> <p>⑪ THERMOPLASTIC PAVEMENT MARKING, 4" SINGLE SOLID YELLOW LINE (TYP.)</p> <p>⑫ THERMOPLASTIC PAVEMENT MARKING, 4" SINGLE SOLID WHITE LINE (TYP.)</p> <p>⑬ THERMOPLASTIC PAVEMENT MARKING, 4" SKIP-DASH YELLOW LINE, 10' DASH - 30' SKIP (TYP.)</p> <p>⑭ THERMOPLASTIC PAVEMENT MARKING, 4" SOLID YELLOW LINE, 5/2" C-C FROM SKIP-DASH (TYP.)</p> <p>⑮ POLYUREA PAVEMENT MARKING, 24" SOLID WHITE STOP BAR (TYP.)</p> <p>⑯ POLYUREA PAVEMENT MARKING, 6" SOLID WHITE CROSSWALK LINE, 2 @ 6' C-C (TYP.)</p>
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SIDEWALK LEGEND

(A)	PROP. CURB RAMP IMPROVEMENT, SEE SIDEWALK DETAIL PLAN
(B)	PROP. CURB RAMP IMPROVEMENT, REPLACE DETECTABLE WARNING WITH FULL WIDTH ONLY
(C)	PROP. CURB RAMP IMPROVEMENT, USE HWY STD 424001
(D)	PROP. CURB RAMP IMPROVEMENT, USE HWY STD 424006
(E)	PROP. CURB RAMP IMPROVEMENT, USE HWY STD 424011
(F)	PROP. CURB RAMP IMPROVEMENT, USE HWY STD 424021

△ REV. 4-12-2019

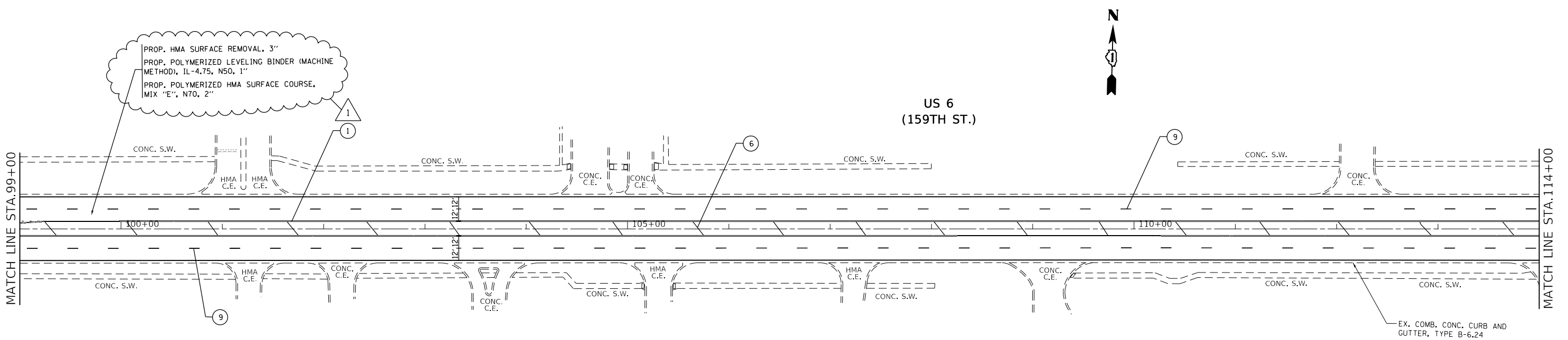
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

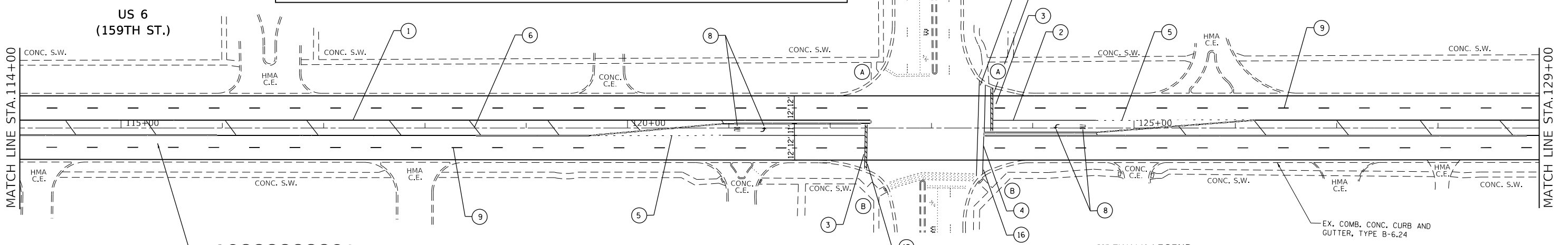
ROADWAY AND PAVEMENT MARKING PLAN			
US 6 (159TH ST.) - 94TH AVE. TO W/O PULASKI RD./CRAWFORD AVE.			
SCALE: 1" = 50'	SHEET	OF SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	2018-069-R5	COOK	53	12
CONTRACT NO. 62H22				
ILLINOIS FED. AID PROJECT				



PAVEMENT MARKING LEGEND

- ① THERMOPLASTIC PAVEMENT MARKING, 4" DOUBLE SOLID YELLOW CENTERLINE, 2 @ 11" C-C (TYP.)
- ② THERMOPLASTIC PAVEMENT MARKING, 6" SOLID WHITE TURN LANE (TYP.)
- ③ THERMOPLASTIC PAVEMENT MARKING, 24" SOLID WHITE STOP BAR (TYP.)
- ④ THERMOPLASTIC PAVEMENT MARKING, 6" SOLID WHITE CROSSWALK LINE, 2 @ 6' C-C (TYP. UNLESS OTHERWISE NOTED)
- ⑤ THERMOPLASTIC PAVEMENT MARKING, 6" SKIP DASH WHITE TURN LANE, 2' LINE WITH 6' SPACE (TYP.)
- ⑥ THERMOPLASTIC PAVEMENT MARKING, 12" DIAGONAL SOLID YELLOW LINE @ 75' C-C (5 MINIMUM) (TYP.)
- ⑦ THERMOPLASTIC PAVEMENT MARKING, 12" DIAGONAL SOLID WHITE LINE @ 20' C-C (TYP.)
- ⑧ THERMOPLASTIC PAVEMENT MARKING, LETTERS AND SYMBOLS, SOLID WHITE (TYP.)
- ⑨ THERMOPLASTIC PAVEMENT MARKING, 4" SKIP DASH WHITE LANE LINE, 10' DASH - 30' SKIP (TYP.)
- ⑩ THERMOPLASTIC PAVEMENT MARKING, 12" SOLID WHITE DIAGONAL LINE, SPACED 2' APART (TYP.)
- ⑪ THERMOPLASTIC PAVEMENT MARKING, 4" SINGLE SOLID YELLOW LINE (TYP.)
- ⑫ THERMOPLASTIC PAVEMENT MARKING, 4" SINGLE SOLID WHITE LINE (TYP.)
- ⑬ THERMOPLASTIC PAVEMENT MARKING, 4" SKIP-DASH YELLOW LINE, 10' DASH - 30' SKIP (TYP.)
- ⑭ THERMOPLASTIC PAVEMENT MARKING, 4" SOLID YELLOW LINE, 5 1/2" C-C FROM SKIP-DASH (TYP.)
- ⑮ POLYUREA PAVEMENT MARKING, 24" SOLID WHITE STOP BAR (TYP.)
- ⑯ POLYUREA PAVEMENT MARKING, 6" SOLID WHITE CROSSWALK LINE, 2 @ 6' C-C (TYP.)



SIDEWALK LEGEND

- Ⓐ PROP. CURB RAMP IMPROVEMENT, SEE SIDEWALK DETAIL PLAN
- Ⓑ PROP. CURB RAMP IMPROVEMENT, REPLACE DETECTABLE WARNING WITH FULL WIDTH ONLY
- Ⓒ PROP. CURB RAMP IMPROVEMENT, USE HWY STD 424001
- Ⓓ PROP. CURB RAMP IMPROVEMENT, USE HWY STD 424006
- Ⓔ PROP. CURB RAMP IMPROVEMENT, USE HWY STD 424011
- Ⓕ PROP. CURB RAMP IMPROVEMENT, USE HWY STD 424021

△ REV. 4-12-2019

USER NAME = tariqfm	DESIGNED -	REVISED -	4-11-2019 FT
PLOT SCALE = 100,0000' / in.	DRAWN -	REVISED -	
PLOT DATE = 4/11/2019	CHECKED -	REVISED -	
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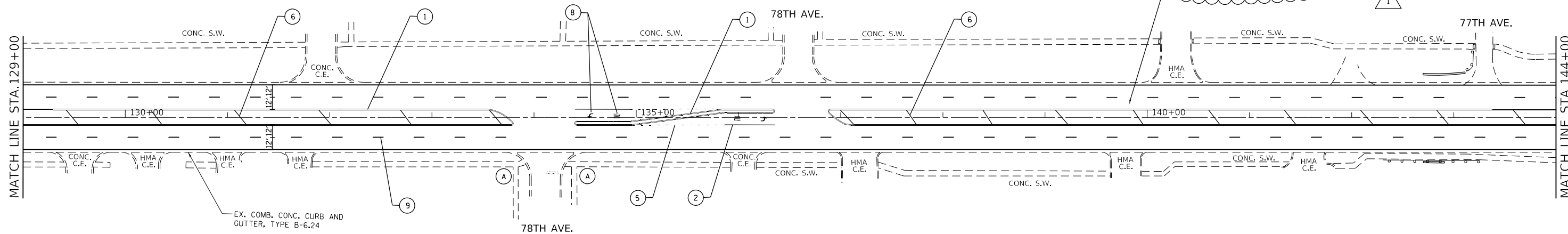
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

ROADWAY AND PAVEMENT MARKING PLAN	
US 6 (159TH ST.) - 94TH AVE. TO W/O PULASKI RD./CRAWFORD AVE.	
SCALE: 1" = 50'	SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	2018-069-R5	COOK	53	13
ILLINOIS FED. AID PROJECT			CONTRACT NO. 62H22	

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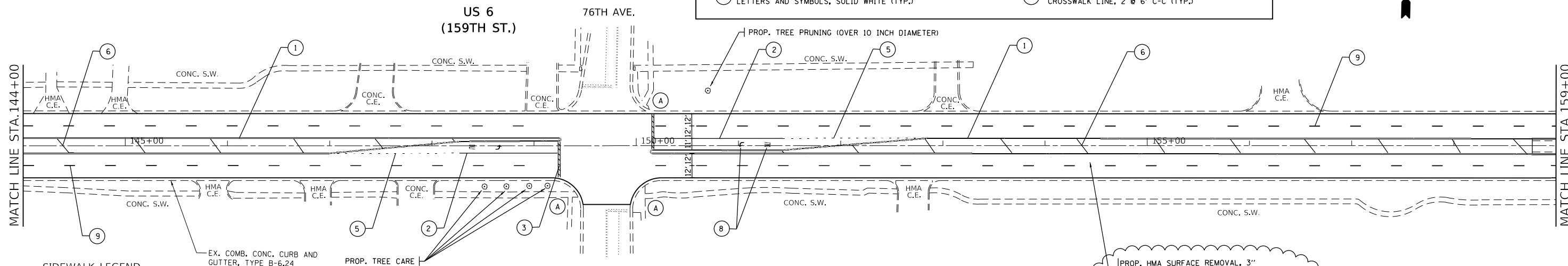
US 6
(159TH ST.)



PAVEMENT MARKING LEGEND

- | | |
|---|--|
| ① THERMOPLASTIC PAVEMENT MARKING, 4" DOUBLE SOLID YELLOW CENTERLINE, 2 @ 11" C-C (TYP.) | ⑨ THERMOPLASTIC PAVEMENT MARKING, 4" SKIP DASH WHITE LANE LINE, 10' DASH - 30' SKIP (TYP.) |
| ② THERMOPLASTIC PAVEMENT MARKING, 6" SOLID WHITE TURN LANE (TYP.) | ⑩ THERMOPLASTIC PAVEMENT MARKING, 12" SOLID WHITE DIAGONAL LINE, SPACED 2' APART (TYP.) |
| ③ THERMOPLASTIC PAVEMENT MARKING, 24" SOLID WHITE STOP BAR (TYP.) | ⑪ THERMOPLASTIC PAVEMENT MARKING, 4" SINGLE SOLID YELLOW LINE (TYP.) |
| ④ THERMOPLASTIC PAVEMENT MARKING, 6" SOLID WHITE CROSSWALK LINE, 2 @ 6' C-C (TYP. UNLESS OTHERWISE NOTED) | ⑫ THERMOPLASTIC PAVEMENT MARKING, 4" SINGLE SOLID WHITE LINE (TYP.) |
| ⑤ THERMOPLASTIC PAVEMENT MARKING, 6" SKIP DASH WHITE TURN LANE, 2' LINE WITH 6' SPACE (TYP.) | ⑬ THERMOPLASTIC PAVEMENT MARKING, 4" SKIP-DASH YELLOW LINE, 10' DASH - 30' SKIP (TYP.) |
| ⑥ THERMOPLASTIC PAVEMENT MARKING 12" DIAGONAL SOLID YELLOW LINE @ 75' C-C (5 MINIMUM) (TYP.) | ⑭ THERMOPLASTIC PAVEMENT MARKING, 4" SOLID YELLOW LINE, 5/2" C-C FROM SKIP-DASH (TYP.) |
| ⑦ THERMOPLASTIC PAVEMENT MARKING 12" DIAGONAL SOLID WHITE LINE @ 20' C-C (TYP.) | ⑮ POLYUREA PAVEMENT MARKING, 24" SOLID WHITE STOP BAR (TYP.) |
| ⑧ THERMOPLASTIC PAVEMENT MARKING, LETTERS AND SYMBOLS, SOLID WHITE (TYP.) | ⑯ POLYUREA PAVEMENT MARKING, 6" SOLID WHITE CROSSWALK LINE, 2 @ 6' C-C (TYP.) |

US 6
(159TH ST.)



SIDEWALK LEGEND

- Ⓐ PROP. CURB RAMP IMPROVEMENT, SEE SIDEWALK DETAIL PLAN
- Ⓑ PROP. CURB RAMP IMPROVEMENT, REPLACE DETECTABLE WARNING WITH FULL WIDTH ONLY
- Ⓒ PROP. CURB RAMP IMPROVEMENT, USE HWY STD 424001
- Ⓓ PROP. CURB RAMP IMPROVEMENT, USE HWY STD 424006
- Ⓔ PROP. CURB RAMP IMPROVEMENT, USE HWY STD 424011
- Ⓕ PROP. CURB RAMP IMPROVEMENT, USE HWY STD 424021

REV. 4-12-2019

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

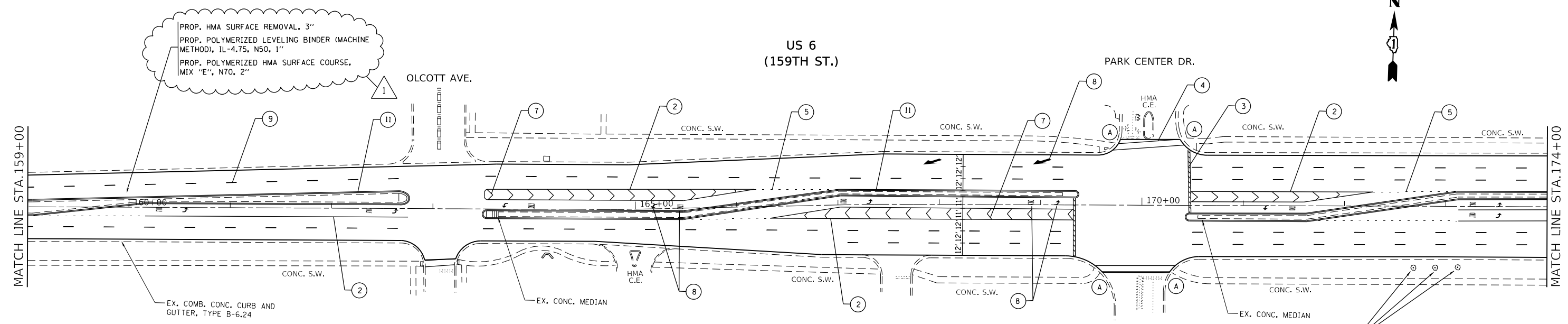
ROADWAY AND PAVEMENT MARKING PLAN
US 6 (159TH ST.) - 94TH AVE. TO W/O PULASKI RD./CRAWFORD AVE.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	2018-069-R5	COOK	53	14
CONTRACT NO. 62H22				
ILLINOIS		FED. AID PROJECT		

SCALE: 1" = 50' SHEET OF SHEETS STA. TO STA.

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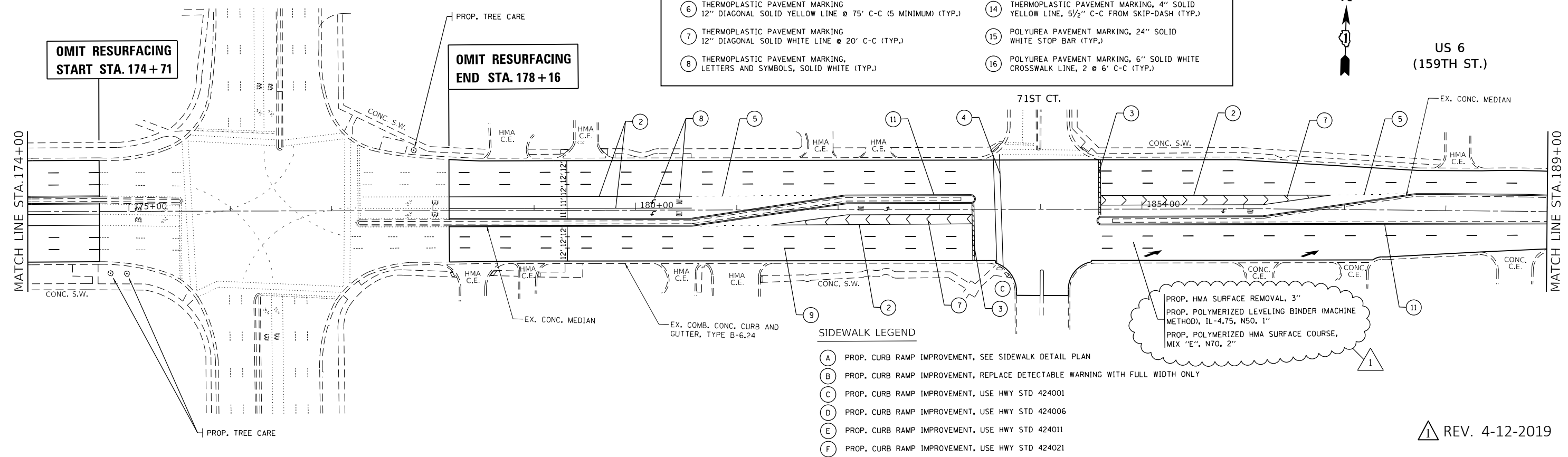
US 6
(159TH ST.)



PAVEMENT MARKING LEGEND

- | | |
|---|--|
| ① THERMOPLASTIC PAVEMENT MARKING, 4" DOUBLE SOLID YELLOW CENTERLINE, 2 @ 11" C-C (TYP.) | ⑨ THERMOPLASTIC PAVEMENT MARKING, 4" SKIP DASH WHITE LANE LINE, 10' DASH - 30' SKIP (TYP.) |
| ② THERMOPLASTIC PAVEMENT MARKING, 6" SOLID WHITE TURN LANE (TYP.) | ⑩ THERMOPLASTIC PAVEMENT MARKING, 12" SOLID WHITE DIAGONAL LINE, SPACED 2' APART (TYP.) |
| ③ THERMOPLASTIC PAVEMENT MARKING, 24" SOLID WHITE STOP BAR (TYP.) | ⑪ THERMOPLASTIC PAVEMENT MARKING, 4" SINGLE SOLID YELLOW LINE (TYP.) |
| ④ THERMOPLASTIC PAVEMENT MARKING, 6" SOLID WHITE CROSSWALK LINE, 2 @ 6' C-C (TYP. UNLESS OTHERWISE NOTED) | ⑫ THERMOPLASTIC PAVEMENT MARKING, 4" SINGLE SOLID WHITE LINE (TYP.) |
| ⑤ THERMOPLASTIC PAVEMENT MARKING, 6" SKIP DASH WHITE TURN LANE, 2' LINE WITH 6' SPACE (TYP.) | ⑬ THERMOPLASTIC PAVEMENT MARKING, 4" SKIP-DASH YELLOW LINE, 10' DASH - 30' SKIP (TYP.) |
| ⑥ THERMOPLASTIC PAVEMENT MARKING 12" DIAGONAL SOLID YELLOW LINE @ 75' C-C (5 MINIMUM) (TYP.) | ⑭ THERMOPLASTIC PAVEMENT MARKING, 4" SOLID YELLOW LINE, 5 1/2" C-C FROM SKIP-DASH (TYP.) |
| ⑦ THERMOPLASTIC PAVEMENT MARKING 12" DIAGONAL SOLID WHITE LINE @ 20' C-C (TYP.) | ⑮ POLYUREA PAVEMENT MARKING, 24" SOLID WHITE STOP BAR (TYP.) |
| ⑧ THERMOPLASTIC PAVEMENT MARKING, LETTERS AND SYMBOLS, SOLID WHITE (TYP.) | ⑯ POLYUREA PAVEMENT MARKING, 6" SOLID WHITE CROSSWALK LINE, 2 @ 6' C-C (TYP.) |

IL 43
(HARLEM AVE.)



US 6
(159TH ST.)

OMIT RESURFACING
START STA. 174 + 71

OMIT RESURFACING
END STA. 178 + 16

SIDEWALK LEGEND

- | |
|--|
| Ⓐ PROP. CURB RAMP IMPROVEMENT, SEE SIDEWALK DETAIL PLAN |
| Ⓑ PROP. CURB RAMP IMPROVEMENT, REPLACE DETECTABLE WARNING WITH FULL WIDTH ONLY |
| Ⓒ PROP. CURB RAMP IMPROVEMENT, USE HWY STD 424001 |
| Ⓓ PROP. CURB RAMP IMPROVEMENT, USE HWY STD 424006 |
| Ⓔ PROP. CURB RAMP IMPROVEMENT, USE HWY STD 424011 |
| Ⓕ PROP. CURB RAMP IMPROVEMENT, USE HWY STD 424021 |

PROP. HMA SURFACE REMOVAL, 3"
PROP. POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 1"
PROP. POLYMERIZED HMA SURFACE COURSE, MIX "E", N70, 2"

REV. 4-12-2019

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	DRAWN -	REVISED -
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

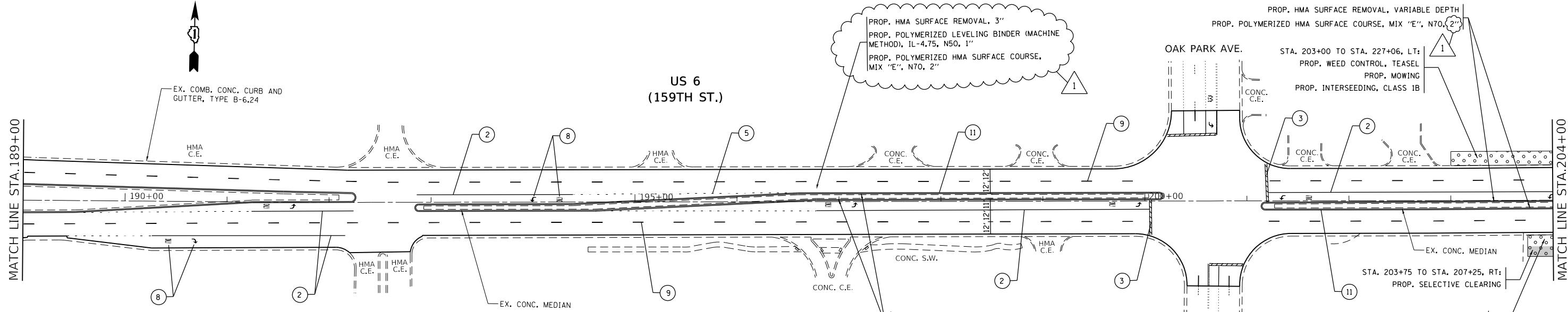
ROADWAY AND PAVEMENT MARKING PLAN
US 6 (159TH ST.) - 94TH AVE. TO W/O PULASKI RD./CRAWFORD AVE.

SCALE: 1" = 50' SHEET OF SHEETS STA. TO STA.

F.A.P. RTE. 351	SECTION 2018-069-R5	COUNTY COOK	TOTAL SHEETS 53	SHEET NO. 15
CONTRACT NO. 62H22				
ILLINOIS FED. AID PROJECT				



**US 6
(159TH ST.)**

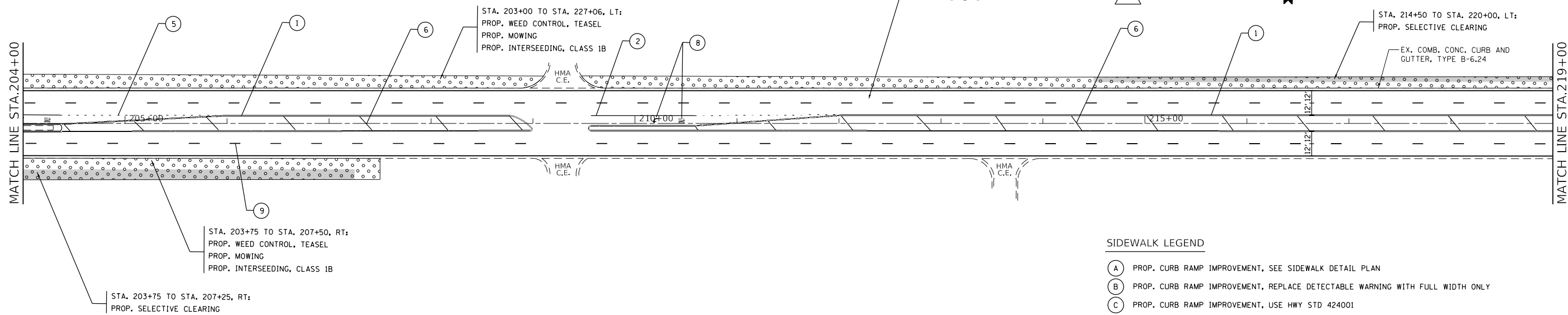


PAVEMENT MARKING LEGEND

- | | |
|---|--|
| ① THERMOPLASTIC PAVEMENT MARKING, 4" DOUBLE SOLID YELLOW CENTERLINE, 2 @ 11" C-C (TYP.) | ⑨ THERMOPLASTIC PAVEMENT MARKING, 4" SKIP DASH WHITE LANE LINE, 10' DASH - 30' SKIP (TYP.) |
| ② THERMOPLASTIC PAVEMENT MARKING, 6" SOLID WHITE TURN LANE (TYP.) | ⑩ THERMOPLASTIC PAVEMENT MARKING, 12" SOLID WHITE DIAGONAL LINE, SPACED 2' APART (TYP.) |
| ③ THERMOPLASTIC PAVEMENT MARKING, 24" SOLID WHITE STOP BAR (TYP.) | ⑪ THERMOPLASTIC PAVEMENT MARKING, 4" SINGLE SOLID YELLOW LINE (TYP.) |
| ④ THERMOPLASTIC PAVEMENT MARKING, 6" SOLID WHITE CROSSWALK LINE, 2 @ 6' C-C (TYP. UNLESS OTHERWISE NOTED) | ⑫ THERMOPLASTIC PAVEMENT MARKING, 4" SINGLE SOLID WHITE LINE (TYP.) |
| ⑤ THERMOPLASTIC PAVEMENT MARKING, 6" SKIP DASH WHITE TURN LANE, 2' LINE WITH 6' SPACE (TYP.) | ⑬ THERMOPLASTIC PAVEMENT MARKING, 4" SKIP-DASH YELLOW LINE, 10' DASH - 30' SKIP (TYP.) |
| ⑥ THERMOPLASTIC PAVEMENT MARKING, 12" DIAGONAL SOLID YELLOW LINE @ 75' C-C (5 MINIMUM) (TYP.) | ⑭ THERMOPLASTIC PAVEMENT MARKING, 4" SOLID YELLOW LINE, 5/2" C-C FROM SKIP-DASH (TYP.) |
| ⑦ THERMOPLASTIC PAVEMENT MARKING, 12" DIAGONAL SOLID WHITE LINE @ 20' C-C (TYP.) | ⑮ POLYUREA PAVEMENT MARKING, 24" SOLID WHITE STOP BAR (TYP.) |
| ⑧ THERMOPLASTIC PAVEMENT MARKING, LETTERS AND SYMBOLS, SOLID WHITE (TYP.) | ⑯ POLYUREA PAVEMENT MARKING, 6" SOLID WHITE CROSSWALK LINE, 2 @ 6' C-C (TYP.) |

PROP. HMA SURFACE REMOVAL, 3"
 PROP. POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 1"
 PROP. POLYMERIZED HMA SURFACE COURSE, MIX "E", N70, 2"

**US 6
(159TH ST.)**



SIDEWALK LEGEND

- | | |
|---|--|
| Ⓐ | PROP. CURB RAMP IMPROVEMENT, SEE SIDEWALK DETAIL PLAN |
| Ⓑ | PROP. CURB RAMP IMPROVEMENT, REPLACE DETECTABLE WARNING WITH FULL WIDTH ONLY |
| Ⓒ | PROP. CURB RAMP IMPROVEMENT, USE HWY STD 424001 |
| Ⓓ | PROP. CURB RAMP IMPROVEMENT, USE HWY STD 424006 |
| Ⓔ | PROP. CURB RAMP IMPROVEMENT, USE HWY STD 424011 |
| Ⓕ | PROP. CURB RAMP IMPROVEMENT, USE HWY STD 424021 |

1 REV. 4-12-2019

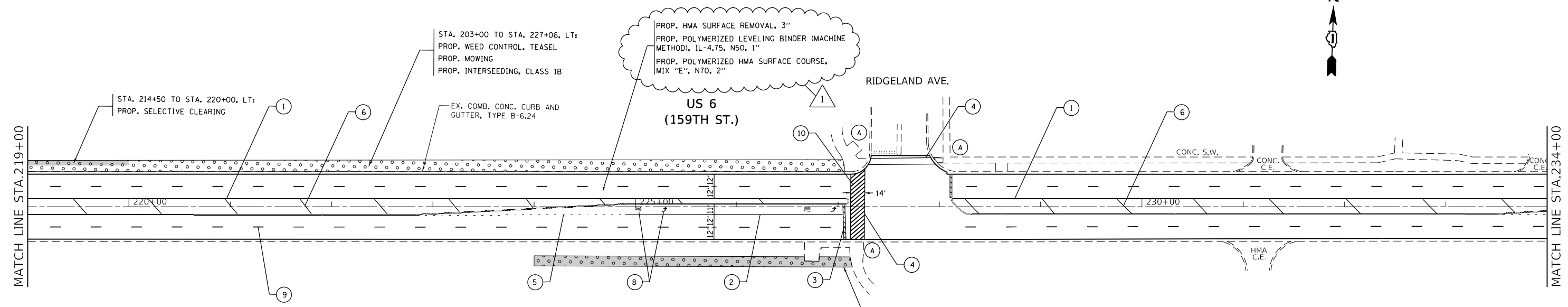
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

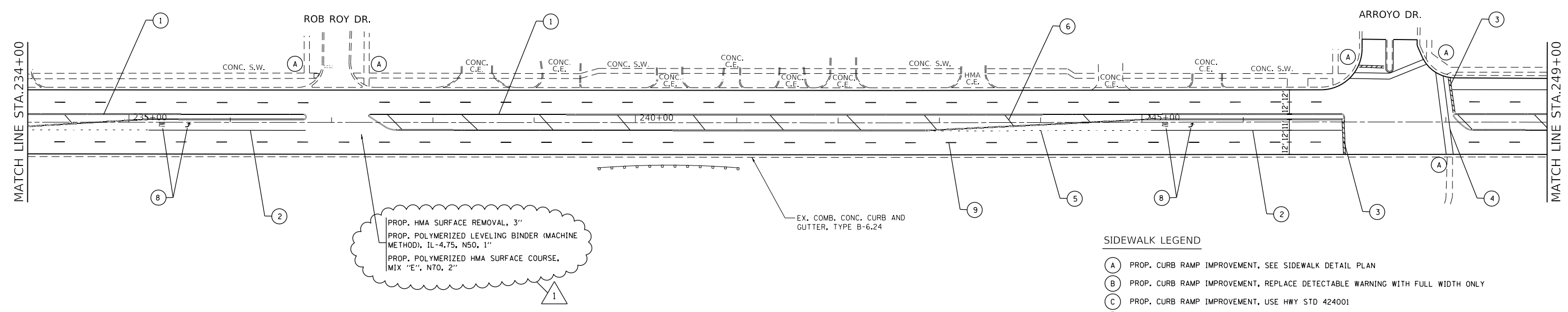
ROADWAY AND PAVEMENT MARKING PLAN
US 6 (159TH ST.) - 94TH AVE. TO W/O PULASKI RD./CRAWFORD AVE.
 SCALE: 1" = 50' SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	2018-069-R5	COOK	53	16
CONTRACT NO. 62H22				
ILLINOIS FED. AID PROJECT				



PAVEMENT MARKING LEGEND	
① THERMOPLASTIC PAVEMENT MARKING, 4" DOUBLE SOLID YELLOW CENTERLINE, 2 @ 11" C-C (TYP.)	⑨ THERMOPLASTIC PAVEMENT MARKING, 4" SKIP DASH WHITE LANE LINE, 10' DASH - 30' SKIP (TYP.)
② THERMOPLASTIC PAVEMENT MARKING, 6" SOLID WHITE TURN LANE (TYP.)	⑩ THERMOPLASTIC PAVEMENT MARKING, 12" SOLID WHITE DIAGONAL LINE, SPACED 2' APART (TYP.)
③ THERMOPLASTIC PAVEMENT MARKING, 24" SOLID WHITE STOP BAR (TYP.)	⑪ THERMOPLASTIC PAVEMENT MARKING, 4" SINGLE SOLID YELLOW LINE (TYP.)
④ THERMOPLASTIC PAVEMENT MARKING, 6" SOLID WHITE CROSSWALK LINE, 2 @ 6' C-C (TYP. UNLESS OTHERWISE NOTED)	⑫ THERMOPLASTIC PAVEMENT MARKING, 4" SINGLE SOLID WHITE LINE (TYP.)
⑤ THERMOPLASTIC PAVEMENT MARKING, 6" SKIP DASH WHITE TURN LANE, 2' LINE WITH 6' SPACE (TYP.)	⑬ THERMOPLASTIC PAVEMENT MARKING, 4" SKIP-DASH YELLOW LINE, 10' DASH - 30' SKIP (TYP.)
⑥ THERMOPLASTIC PAVEMENT MARKING, 12" DIAGONAL SOLID YELLOW LINE @ 75' C-C (5 MINIMUM) (TYP.)	⑭ THERMOPLASTIC PAVEMENT MARKING, 4" SOLID YELLOW LINE, 5/2" C-C FROM SKIP-DASH (TYP.)
⑦ THERMOPLASTIC PAVEMENT MARKING, 12" DIAGONAL SOLID WHITE LINE @ 20' C-C (TYP.)	⑮ POLYUREA PAVEMENT MARKING, 24" SOLID WHITE STOP BAR (TYP.)
⑧ THERMOPLASTIC PAVEMENT MARKING, LETTERS AND SYMBOLS, SOLID WHITE (TYP.)	⑯ POLYUREA PAVEMENT MARKING, 6" SOLID WHITE CROSSWALK LINE, 2 @ 6' C-C (TYP.)

STA. 224+00 TO STA. 227+14, RT:
 PROP. SELECTIVE CLEARING
 PROP. MOWING
 PROP. INTERSEEDING, CLASS 1B



PROP. HMA SURFACE REMOVAL, 3"
 PROP. POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50, 1"
 PROP. POLYMERIZED HMA SURFACE COURSE, MIX "E", N70, 2"

SIDEWALK LEGEND	
(A)	PROP. CURB RAMP IMPROVEMENT, SEE SIDEWALK DETAIL PLAN
(B)	PROP. CURB RAMP IMPROVEMENT, REPLACE DETECTABLE WARNING WITH FULL WIDTH ONLY
(C)	PROP. CURB RAMP IMPROVEMENT, USE HWY STD 424001
(D)	PROP. CURB RAMP IMPROVEMENT, USE HWY STD 424006
(E)	PROP. CURB RAMP IMPROVEMENT, USE HWY STD 424011
(F)	PROP. CURB RAMP IMPROVEMENT, USE HWY STD 424021

REV. 4-12-2019

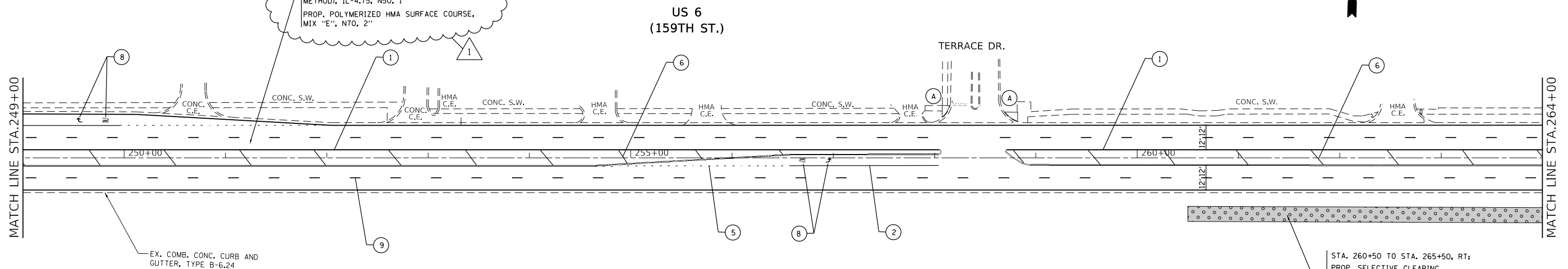
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	DATE -	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

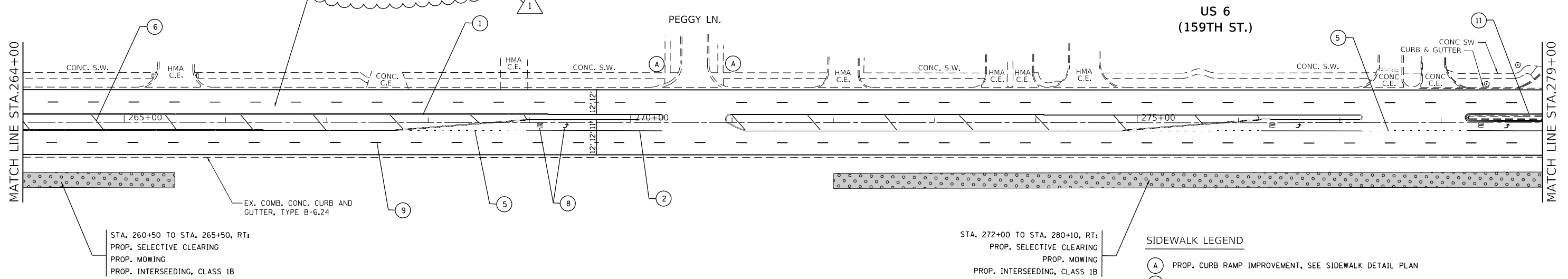
ROADWAY AND PAVEMENT MARKING PLAN
 US 6 (159TH ST.) - 94TH AVE. TO W/O PULASKI RD./CRAWFORD AVE.
 SCALE: 1" = 50' SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	2018-069-R5	COOK	53	17
CONTRACT NO. 62H22				
ILLINOIS FED. AID PROJECT				



PAVEMENT MARKING LEGEND

- | | |
|---|--|
| ① THERMOPLASTIC PAVEMENT MARKING, 4" DOUBLE SOLID YELLOW CENTERLINE, 2 @ 11" C-C (TYP.) | ⑨ THERMOPLASTIC PAVEMENT MARKING, 4" SKIP DASH WHITE LANE LINE, 10' DASH - 30' SKIP (TYP.) |
| ② THERMOPLASTIC PAVEMENT MARKING, 6" SOLID WHITE TURN LANE (TYP.) | ⑩ THERMOPLASTIC PAVEMENT MARKING, 12" SOLID WHITE DIAGONAL LINE, SPACED 2' APART (TYP.) |
| ③ THERMOPLASTIC PAVEMENT MARKING, 24" SOLID WHITE STOP BAR (TYP.) | ⑪ THERMOPLASTIC PAVEMENT MARKING, 4" SINGLE SOLID YELLOW LINE (TYP.) |
| ④ THERMOPLASTIC PAVEMENT MARKING, 6" SOLID WHITE CROSSWALK LINE, 2 @ 6' C-C (TYP. UNLESS OTHERWISE NOTED) | ⑫ THERMOPLASTIC PAVEMENT MARKING, 4" SINGLE SOLID WHITE LINE (TYP.) |
| ⑤ THERMOPLASTIC PAVEMENT MARKING, 6" SKIP DASH WHITE TURN LANE, 2' LINE WITH 6' SPACE (TYP.) | ⑬ THERMOPLASTIC PAVEMENT MARKING, 4" SKIP-DASH YELLOW LINE, 10' DASH - 30' SKIP (TYP.) |
| ⑥ THERMOPLASTIC PAVEMENT MARKING, 12" DIAGONAL SOLID YELLOW LINE @ 75' C-C (5 MINIMUM) (TYP.) | ⑭ THERMOPLASTIC PAVEMENT MARKING, 4" SOLID YELLOW LINE, 5/2" C-C FROM SKIP-DASH (TYP.) |
| ⑦ THERMOPLASTIC PAVEMENT MARKING, 12" DIAGONAL SOLID WHITE LINE @ 20' C-C (TYP.) | ⑮ POLYUREA PAVEMENT MARKING, 24" SOLID WHITE STOP BAR (TYP.) |
| ⑧ THERMOPLASTIC PAVEMENT MARKING, LETTERS AND SYMBOLS, SOLID WHITE (TYP.) | ⑯ POLYUREA PAVEMENT MARKING, 6" SOLID WHITE CROSSWALK LINE, 2 @ 6' C-C (TYP.) |



SIDEWALK LEGEND

- (A) PROP. CURB RAMP IMPROVEMENT, SEE SIDEWALK DETAIL PLAN
- (B) PROP. CURB RAMP IMPROVEMENT, REPLACE DETECTABLE WARNING WITH FULL WIDTH ONLY
- (C) PROP. CURB RAMP IMPROVEMENT, USE HWY STD 424001
- (D) PROP. CURB RAMP IMPROVEMENT, USE HWY STD 424006
- (E) PROP. CURB RAMP IMPROVEMENT, USE HWY STD 424011
- (F) PROP. CURB RAMP IMPROVEMENT, USE HWY STD 424021

REV. 4-12-2019

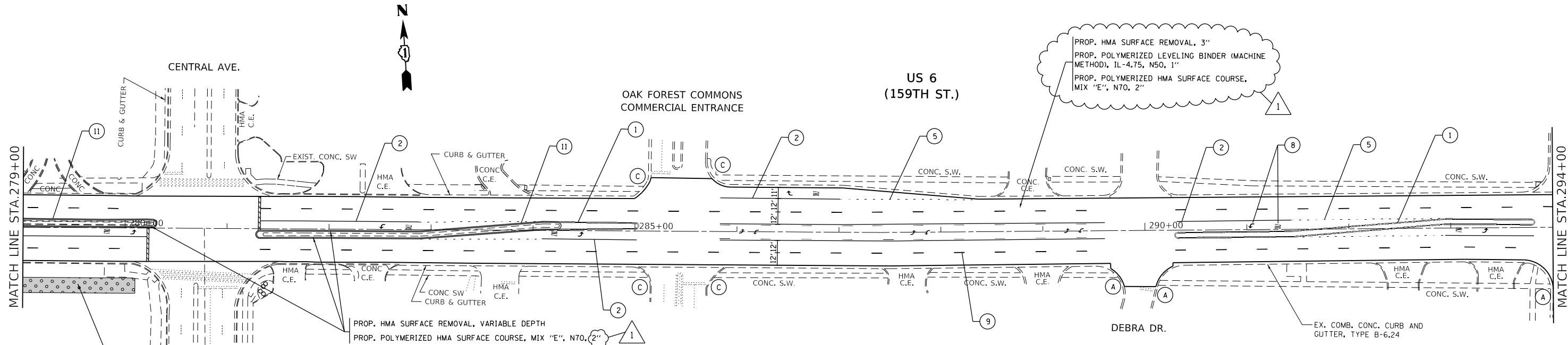
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

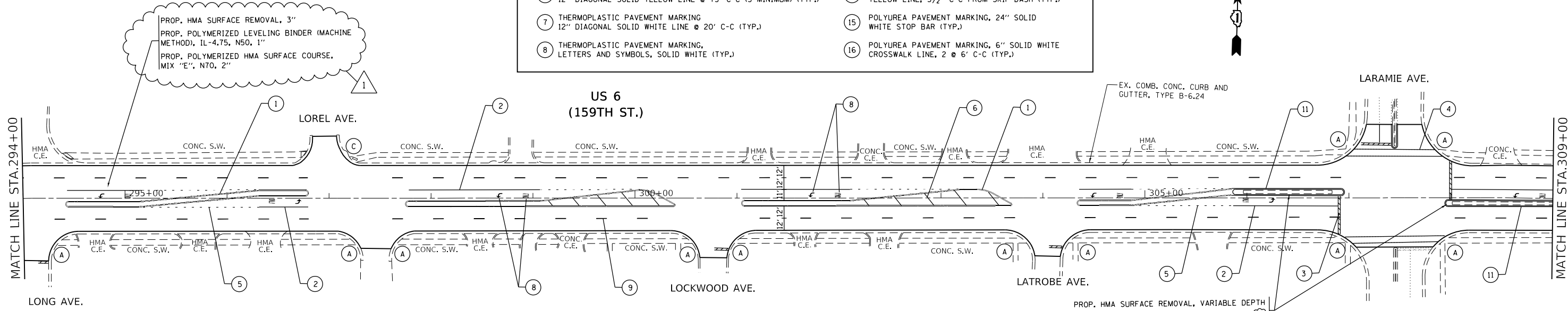
**ROADWAY AND PAVEMENT MARKING PLAN
US 6 (159TH ST.) - 94TH AVE. TO W/O PULASKI RD./CRAWFORD AVE.**
 SCALE: 1" = 50' SHEET OF SHEETS STA. TO STA.

F.A.P. RTE. 351	SECTION 2018-069-R5	COUNTY COOK	TOTAL SHEETS 53	SHEET NO. 18
CONTRACT NO. 62H22				
ILLINOIS		FED. AID PROJECT		



STA. 272+00 TO STA. 280+10, RT;
 PROP. SELECTIVE CLEARING
 PROP. MOWING
 PROP. INTERSEEDING, CLASS 1B

PAVEMENT MARKING LEGEND	
① THERMOPLASTIC PAVEMENT MARKING, 4" DOUBLE SOLID YELLOW CENTERLINE, 2 @ 11" C-C (TYP.)	⑨ THERMOPLASTIC PAVEMENT MARKING, 4" SKIP DASH WHITE LANE LINE, 10' DASH - 30' SKIP (TYP.)
② THERMOPLASTIC PAVEMENT MARKING, 6" SOLID WHITE TURN LANE (TYP.)	⑩ THERMOPLASTIC PAVEMENT MARKING, 12" SOLID WHITE DIAGONAL LINE, SPACED 2' APART (TYP.)
③ THERMOPLASTIC PAVEMENT MARKING, 24" SOLID WHITE STOP BAR (TYP.)	⑪ THERMOPLASTIC PAVEMENT MARKING, 4" SINGLE SOLID YELLOW LINE (TYP.)
④ THERMOPLASTIC PAVEMENT MARKING, 6" SOLID WHITE CROSSWALK LINE, 2 @ 6' C-C (TYP. UNLESS OTHERWISE NOTED)	⑫ THERMOPLASTIC PAVEMENT MARKING, 4" SINGLE SOLID WHITE LINE (TYP.)
⑤ THERMOPLASTIC PAVEMENT MARKING, 6" SKIP DASH WHITE TURN LANE, 2' LINE WITH 6' SPACE (TYP.)	⑬ THERMOPLASTIC PAVEMENT MARKING, 4" SKIP-DASH YELLOW LINE, 10' DASH - 30' SKIP (TYP.)
⑥ THERMOPLASTIC PAVEMENT MARKING, 12" DIAGONAL SOLID YELLOW LINE @ 75' C-C (5 MINIMUM) (TYP.)	⑭ THERMOPLASTIC PAVEMENT MARKING, 4" SOLID YELLOW LINE, 5/2" C-C FROM SKIP-DASH (TYP.)
⑦ THERMOPLASTIC PAVEMENT MARKING, 12" DIAGONAL SOLID WHITE LINE @ 20' C-C (TYP.)	⑮ POLYUREA PAVEMENT MARKING, 24" SOLID WHITE STOP BAR (TYP.)
⑧ THERMOPLASTIC PAVEMENT MARKING, LETTERS AND SYMBOLS, SOLID WHITE (TYP.)	⑯ POLYUREA PAVEMENT MARKING, 6" SOLID WHITE CROSSWALK LINE, 2 @ 6' C-C (TYP.)



SIDEWALK LEGEND

- (A) PROP. CURB RAMP IMPROVEMENT, SEE SIDEWALK DETAIL PLAN
- (B) PROP. CURB RAMP IMPROVEMENT, REPLACE DETECTABLE WARNING WITH FULL WIDTH ONLY
- (C) PROP. CURB RAMP IMPROVEMENT, USE HWY STD 424001
- (D) PROP. CURB RAMP IMPROVEMENT, USE HWY STD 424006
- (E) PROP. CURB RAMP IMPROVEMENT, USE HWY STD 424011
- (F) PROP. CURB RAMP IMPROVEMENT, USE HWY STD 424021

△ REV. 4-12-2019

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PLOT DATE = 4/11/2019	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

ROADWAY AND PAVEMENT MARKING PLAN	
US 6 (159TH ST.) - 94TH AVE. TO W/O PULASKI RD./CRAWFORD AVE.	
SCALE: 1" = 50'	SHEET OF SHEETS STA. TO STA.

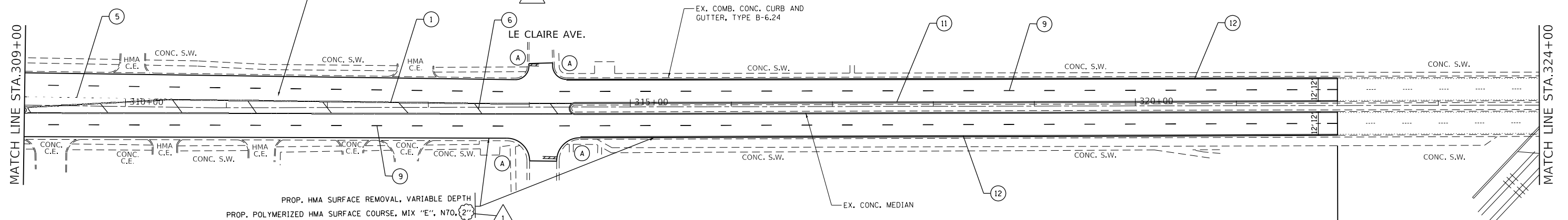
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ILLINOIS FED. AID PROJECT			CONTRACT NO. 62H22	



US 6
(159TH ST.)

MATCH LINE STA. 309+00

MATCH LINE STA. 324+00



PROP. HMA SURFACE REMOVAL, VARIABLE DEPTH
PROP. POLYMERIZED HMA SURFACE COURSE, MIX "E", N70, 2"

SIDEWALK LEGEND

- (A) PROP. CURB RAMP IMPROVEMENT, SEE SIDEWALK DETAIL PLAN
- (B) PROP. CURB RAMP IMPROVEMENT, REPLACE DETECTABLE WARNING WITH FULL WIDTH ONLY
- (C) PROP. CURB RAMP IMPROVEMENT, USE HWY STD 424001
- (D) PROP. CURB RAMP IMPROVEMENT, USE HWY STD 424006
- (E) PROP. CURB RAMP IMPROVEMENT, USE HWY STD 424011
- (F) PROP. CURB RAMP IMPROVEMENT, USE HWY STD 424021

**LIMIT OF RESURFACING
STA. 322+00**

PAVEMENT MARKING LEGEND

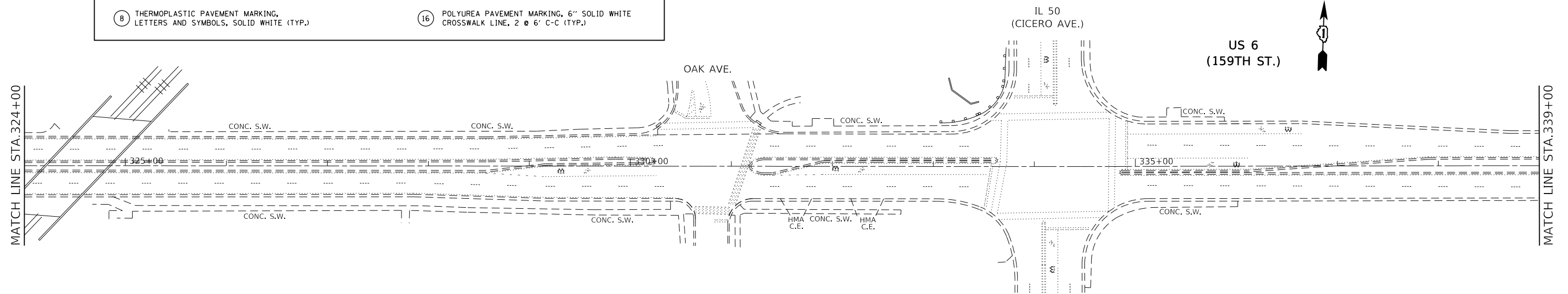
- (1) THERMOPLASTIC PAVEMENT MARKING, 4" DOUBLE SOLID YELLOW CENTERLINE, 2 @ 11" C-C (TYP.)
- (2) THERMOPLASTIC PAVEMENT MARKING, 6" SOLID WHITE TURN LANE (TYP.)
- (3) THERMOPLASTIC PAVEMENT MARKING, 24" SOLID WHITE STOP BAR (TYP.)
- (4) THERMOPLASTIC PAVEMENT MARKING, 6" SOLID WHITE CROSSWALK LINE, 2 @ 6' C-C (TYP. UNLESS OTHERWISE NOTED)
- (5) THERMOPLASTIC PAVEMENT MARKING, 6" SKIP DASH WHITE TURN LANE, 2' LINE WITH 6' SPACE (TYP.)
- (6) THERMOPLASTIC PAVEMENT MARKING, 12" DIAGONAL SOLID YELLOW LINE @ 75' C-C (5 MINIMUM) (TYP.)
- (7) THERMOPLASTIC PAVEMENT MARKING, 12" DIAGONAL SOLID WHITE LINE @ 20' C-C (TYP.)
- (8) THERMOPLASTIC PAVEMENT MARKING, LETTERS AND SYMBOLS, SOLID WHITE (TYP.)
- (9) THERMOPLASTIC PAVEMENT MARKING, 4" SKIP DASH WHITE LANE LINE, 10' DASH - 30' SKIP (TYP.)
- (10) THERMOPLASTIC PAVEMENT MARKING, 12" SOLID WHITE DIAGONAL LINE, SPACED 2" APART (TYP.)
- (11) THERMOPLASTIC PAVEMENT MARKING, 4" SINGLE SOLID YELLOW LINE (TYP.)
- (12) THERMOPLASTIC PAVEMENT MARKING, 4" SINGLE SOLID WHITE LINE (TYP.)
- (13) THERMOPLASTIC PAVEMENT MARKING, 4" SKIP-DASH YELLOW LINE, 10' DASH - 30' SKIP (TYP.)
- (14) THERMOPLASTIC PAVEMENT MARKING, 4" SOLID YELLOW LINE, 5 1/2" C-C FROM SKIP-DASH (TYP.)
- (15) POLYUREA PAVEMENT MARKING, 24" SOLID WHITE STOP BAR (TYP.)
- (16) POLYUREA PAVEMENT MARKING, 6" SOLID WHITE CROSSWALK LINE, 2 @ 6' C-C (TYP.)



US 6
(159TH ST.)

MATCH LINE STA. 324+00

MATCH LINE STA. 339+00



REV. 4-12-2019

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PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -	
PLOT DATE = 4/11/2019	DATE -	REVISED -	

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

ROADWAY AND PAVEMENT MARKING PLAN			
US 6 (159TH ST.) - 94TH AVE. TO W/O PULASKI RD./CRAWFORD AVE.			
SCALE: 1" = 50'	SHEET	OF SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	2018-069-R5	COOK	53	20
CONTRACT NO. 62H22				
ILLINOIS FED. AID PROJECT				

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US 6 INTERSECTION	EARTH EXCAVATION	TOPSOIL FURNISH AND PLACE, 4"	NITROGEN FERTILIZER NUTRIENT	PHOSPHORUS FERTILIZER NUTRIENT	POTASSIUM FERTILIZER NUTRIENT	SODDING, SALT TOLERANT	AGGREGATE BASE COURSE, TYPE B 6"	BITUMINOUS MATERIALS (PRIME COAT)	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N60	PROTECTIVE COAT	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	DETECTABLE WARNINGS	DRIVEWAY PAVEMENT REMOVAL	SIDEWALK REMOVAL	CLASS D PATCHES, TYPE II, 10 INCH	CLASS D PATCHES, TYPE III, 10 INCH	CLASS D PATCHES, TYPE IV, 10 INCH	INLETS TO BE ADJUSTED WITH NEW TYPE I FRAME, OPEN LID	FRAMES AND GRATES TO BE ADJUSTED	FRAMES AND LIDS TO BE ADJUSTED	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	RELOCATE EXISTING PEDESTRIAN PUSH-BUTTON	REBUILD EXISTING HANDHOLE	REMOVE EXISTING CONCRETE FOUNDATION	BIKE PATH REMOVAL	COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT
	CU YD	SQ YD	POUND	POUND	POUND	SQ YD	SQ YD	POUND	TON	SQ YD	SQ YD	SQ FT	SQ FT	SQ YD	SQ FT	SQ YD	SQ YD	SQ YD	EACH	EACH	EACH	EACH	EACH	EACH	EACH	SQ YD	FOOT
	20200100	21101615	25000400	25000500	25000600	25200110	35101800	40600275	40603335	42001300	42300400	42400200	42400800	44000200	44000600	44201765	44201769	44201771	60260300	60300105	60300305	85000200	89500400	89502376	89502385	X0327036	Z0004562
94TH AVE.	10.0	27	0.33	0.33	0.33	27	0	0	0	136	0	845	106	0	845	28	0	0	0	1	0	1	0	1	0	0	126
ORLAND TOWNE CENTER COMMERCIAL ENTRANCE	5.0	25	0.31	0.31	0.31	25	0	0	0	127	0	800	160	0	800	0	0	0	1	1	0	0	6	0	0	0	113
PARKHILL DR. / 91ST AVE.	4.0	12	0.15	0.15	0.15	12	0	0	0	82	0	600	36	0	600	7	0	0	0	1	2	1	1	1	0	0	44
HAVEN AVE.	0.0	1	0.01	0.01	0.01	1	0	0	0	8	0	35	12	0	35	0	0	0	0	0	0	0	0	0	0	0	12
88TH AVE.	2.0	12	0.15	0.15	0.15	12	0	0	0	42	0	250	24	0	250	14	0	0	1	0	0	0	0	0	0	0	42
ORLAN BROOK DR.	8.0	31	0.38	0.38	0.38	31	0	0	0	99	7	596	58	7	596	14	0	0	0	0	1	0	0	0	0	0	75
86TH AVE.	3.0	15	0.19	0.19	0.19	15	0	0	0	36	0	250	20	0	250	0	0	0	0	0	1	0	0	0	0	0	24
84TH AVE.	4.0	39	0.48	0.48	0.48	39	0	0	0	89	0	559	70	0	529	14	0	0	2	0	0	0	0	0	0	0	79
80TH AVE.	3.0	20	0.25	0.25	0.25	20	0	0	0	60	0	380	70	0	380	14	0	0	0	0	0	0	0	0	0	0	52
78TH AVE.	3.0	13	0.16	0.16	0.16	13	0	0	0	32	0	223	20	0	223	7	0	0	0	0	1	0	0	0	0	0	21
76TH AVE.	6.0	12	0.15	0.15	0.15	12	0	0	0	55	0	339	46	0	339	9	0	0	1	0	0	0	0	0	0	0	50
PARK CENTER DR.	8.0	23	0.29	0.29	0.29	23	0	0	0	73	0	479	68	0	479	0	19	0	0	0	0	1	2	2	0	0	58
71ST CT.	0.0	4	0.05	0.05	0.05	4	0	0	0	11	0	60	12	0	60	0	0	0	0	0	0	0	0	0	0	0	12
RIDGELAND AVE.	5.5	25	0.31	0.31	0.31	25	21	48	3	114	0	745	78	0	221	7	0	55	0	0	0	0	3	0	1	70	93
ROB ROY DR.	3.5	10	0.12	0.12	0.12	10	0	0	0	83	0	472	30	0	448	0	16	0	0	0	2	0	0	0	0	0	91
ARROYO DR.	6.5	25	0.31	0.31	0.31	25	3	7	1	89	0	597	58	0	599	0	0	0	0	0	0	0	3	0	0	5	68
TERRACE DR.	5.0	10	0.12	0.12	0.12	10	0	0	0	86	0	512	23	0	471	14	23	0	0	0	1	0	0	0	0	0	87
PEGGY LN.	5.0	12	0.15	0.15	0.15	12	0	0	0	47	0	306	20	0	345	11	0	0	0	0	1	0	0	0	0	0	38
OAK FOREST COMMONS COMMERCIAL ENTRANCE	6.0	20	0.25	0.25	0.25	20	0	0	0	31	0	200	40	0	200	0	0	0	0	0	1	0	0	0	0	0	24
DEBRA DR.	3.0	15	0.19	0.19	0.19	15	0	0	0	39	0	254	24	0	233	0	0	0	0	0	0	0	0	0	0	0	31
LONG AVE.	3.0	18	0.22	0.22	0.22	18	0	0	0	51	0	353	29	0	314	7	0	0	0	0	0	0	0	0	0	0	34
LOREL AVE.	4.5	12	0.15	0.15	0.15	12	0	0	0	39	0	174	23	0	162	7	0	0	0	0	0	0	0	0	0	0	57
LOCKWOOD AVE.	3.0	18	0.22	0.22	0.22	18	0	0	0	45	0	264	28	0	244	0	0	58	0	0	1	0	0	0	0	0	47
LATROBE AVE.	3.0	16	0.20	0.20	0.20	16	0	0	0	46	0	298	29	0	280	0	0	0	0	0	0	0	0	0	0	0	36
LARAMIE AVE.	8.0	48	0.60	0.60	0.60	48	0	0	0	126	0	895	85	0	844	0	0	0	0	0	0	1	5	1	0	79	
LE CLAIRE AVE.	8.0	28	0.35	0.35	0.35	28	0	0	0	104	0	547	45	0	486	0	21	43	0	2	1	0	0	0	0	0	128
TOTAL	120.0	491	6	6	6	491	24	55	4	1750	7	11033	1214	7	10233	153	79	156	5	5	12	4	20	5	1	75	1521

△ SHEET ADDED 4-12-2019

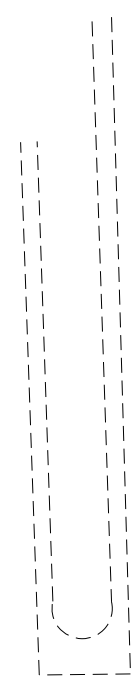
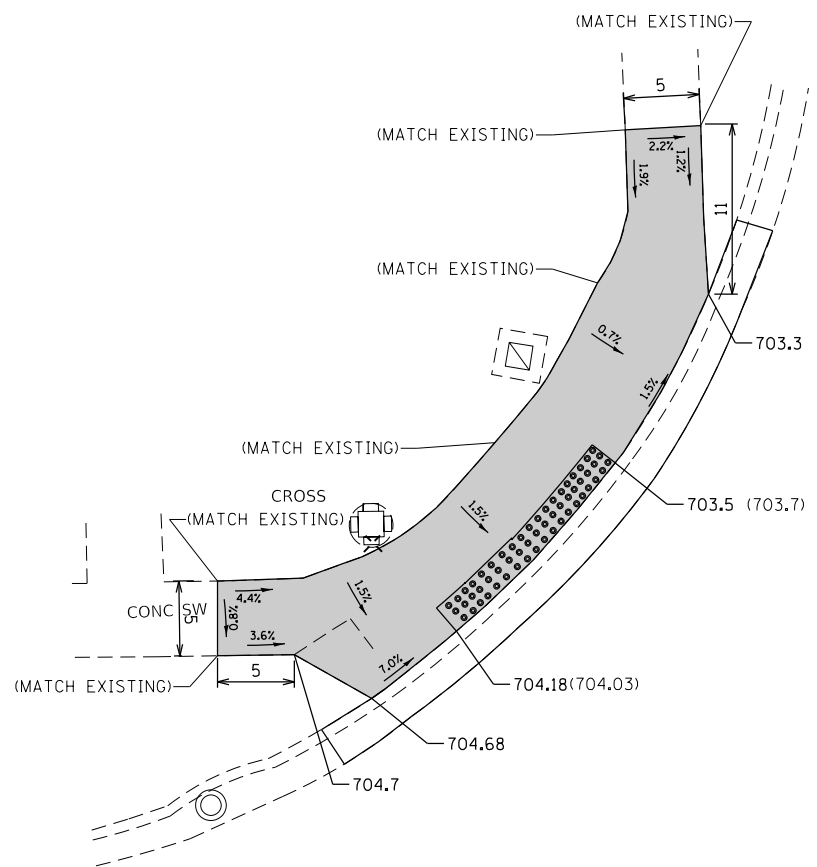
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

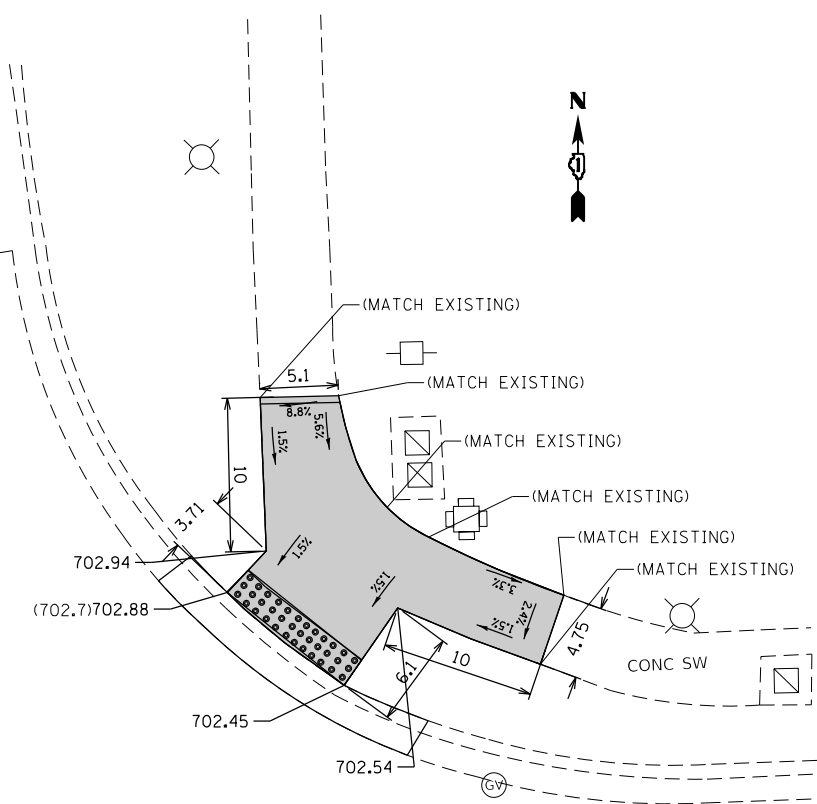
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US 6 (159TH ST.) - 94TH AVE. TO W/O PULASKI RD./CRAWFORD AVE.**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	2018-069-R5	COOK	53	22A
CONTRACT NO. 62H22				
ILLINOIS FED. AID PROJECT				



94TH AVE.










US 6 (159TH ST.)

△ SHEET ADDED 4-12-2019

REFERENCE BENCHMARK ELEV 704.73
 BENCHMARK : CUT CROSS ON TRAFFIC SIGNAL BASE
 LOCATION : NW CORNER OF US 6 AND 94TH AVE.

LEGEND

-  PROPOSED SIDEWALK
-  PROPOSED SIDE CURB
-  EXISTING LENGTH
-  EXISTING ELEVATION/SLOPE
-  CLASS D PATCH
-  DETECTABLE WARNINGS
-  SIDEWALK REMOVAL
REPLACE W/TOPSOIL & SOD

REFERENCE BENCHMARK ELEV 704.73
 BENCHMARK : CUT CROSS ON TRAFFIC SIGNAL BASE
 LOCATION : NW CORNER OF US 6 AND 94TH AVE.

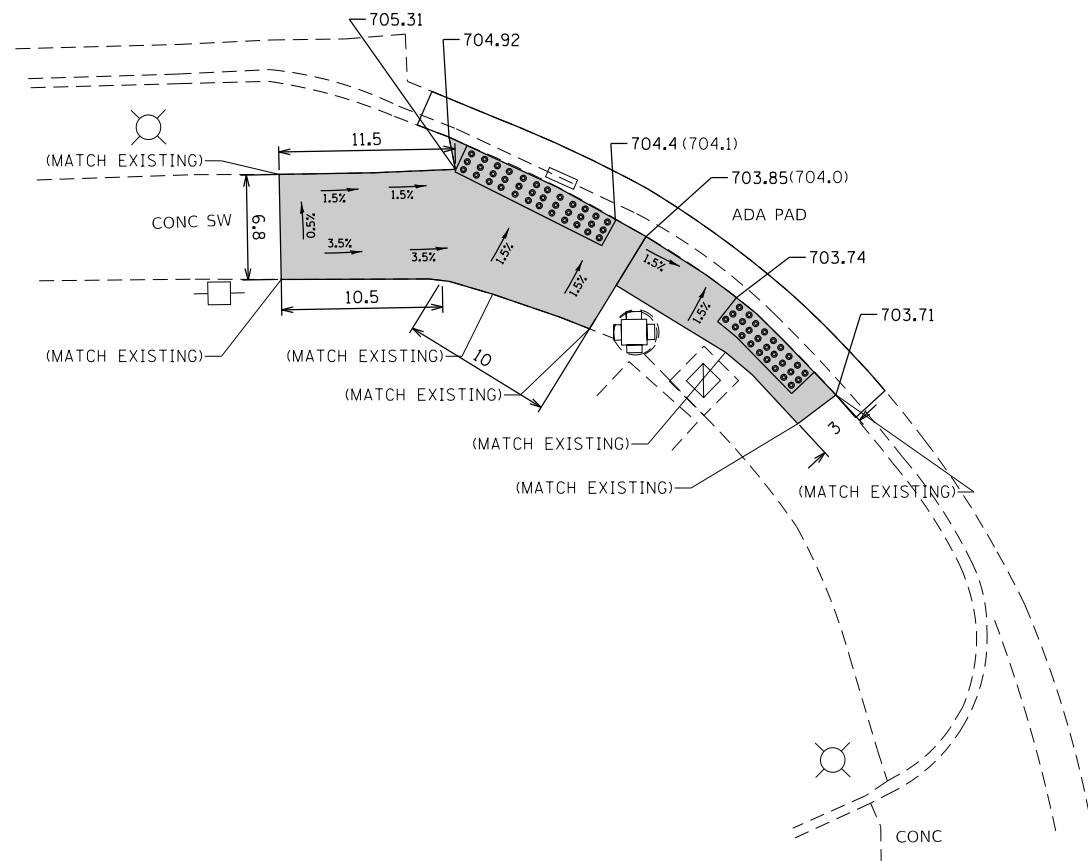
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

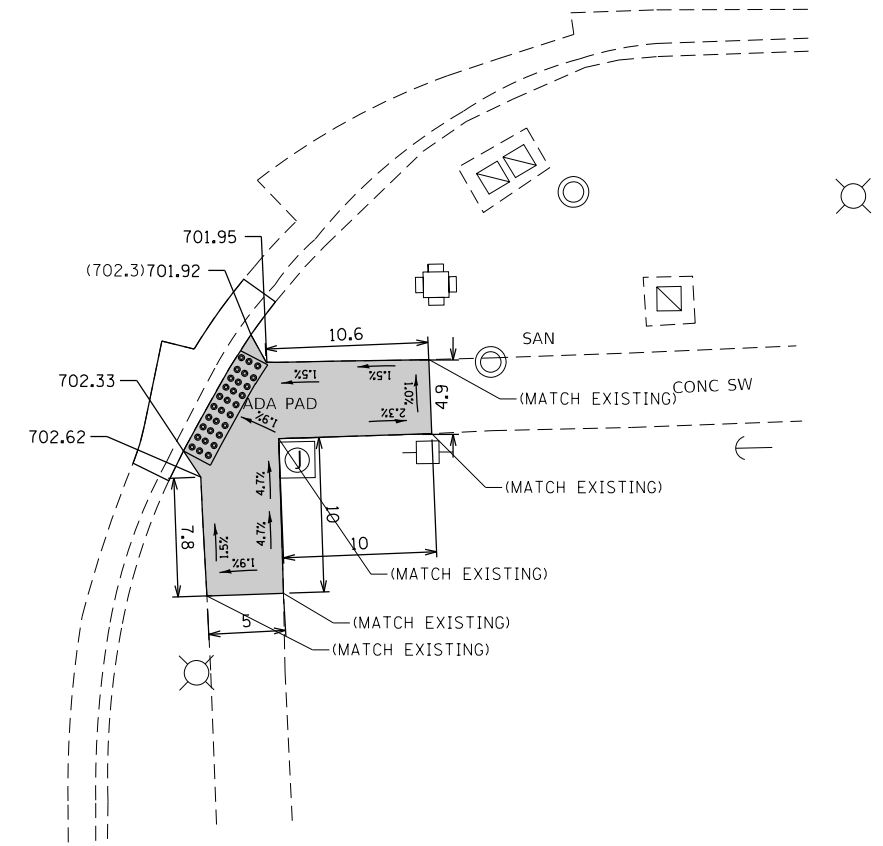
**SIDEWALK DETAIL PLAN
 US 6 (159TH ST.) - 94TH AVE. TO W/O PULASKI RD./CRAWFORD AVE.**

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	2018-069-RS	COOK	53	22B
CONTRACT NO. 62H22				
ILLINOIS FED. AID PROJECT				

US 6 (159TH ST.)



94TH AVE.



▲ SHEET ADDED 4-12-2019

REFERENCE BENCHMARK ELEV 704.73
 BENCHMARK : CUT CROSS ON TRAFFIC SIGNAL BASE
 LOCATION : NW CORNER OF US 6 AND 94TH AVE.

LEGEND

- PROPOSED SIDEWALK
- PROPOSED SIDE CURB
- EXISTING LENGTH
- EXISTING ELEVATION/SLOPE
- CLASS D PATCH
- DETECTABLE WARNINGS
- SIDEWALK REMOVAL
REPLACE W/TOPSOIL & SOD

REFERENCE BENCHMARK ELEV 704.73
 BENCHMARK : CUT CROSS ON TRAFFIC SIGNAL BASE
 LOCATION : NW CORNER OF US 6 AND 94TH AVE.

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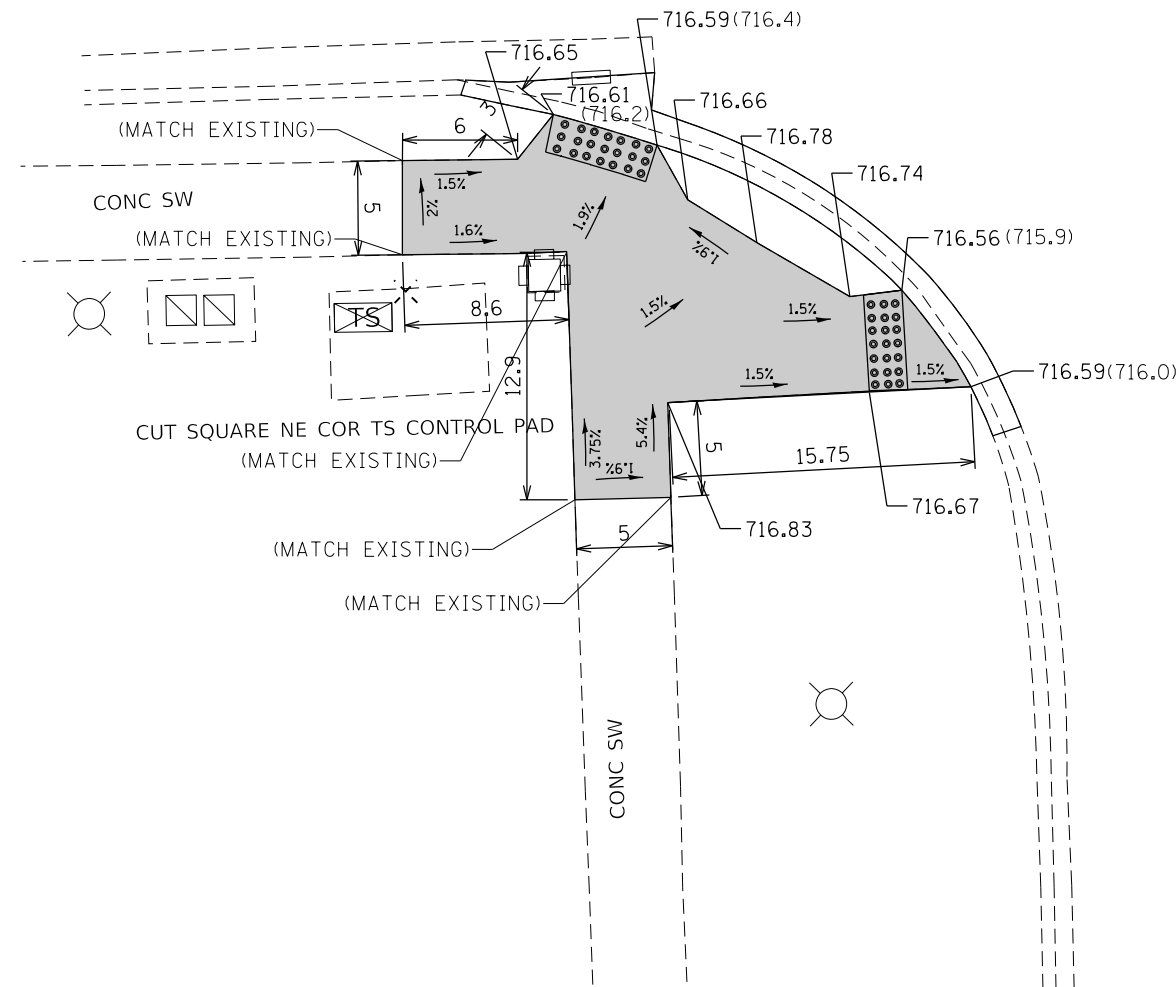
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**SIDEWALK DETAIL PLAN
 US 6 (159TH ST.) - 94TH AVE. TO W/O PULASKI RD./CRAWFORD AVE.**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	2018-069-RS	COOK	53	22C
CONTRACT NO. 62H22				
ILLINOIS FED. AID PROJECT				

US 6 (159TH ST.)



88TH AVE.

△ SHEET ADDED 4-12-2019

REFERENCE BENCHMARK ELEV 718.62
 BENCHMARK : CUT SQUARE ON NE CORNER OF TS CONTROL PAD
 LOCATION : SW CORNER OF US 6 & 88TH AVE.

LEGEND

- PROPOSED SIDEWALK
- PROPOSED SIDE CURB
- EXISTING LENGTH
- EXISTING ELEVATION/SLOPE
- CLASS D PATCH
- DETECTABLE WARNINGS
- SIDEWALK REMOVAL
REPLACE W/TOPSOIL & SOD

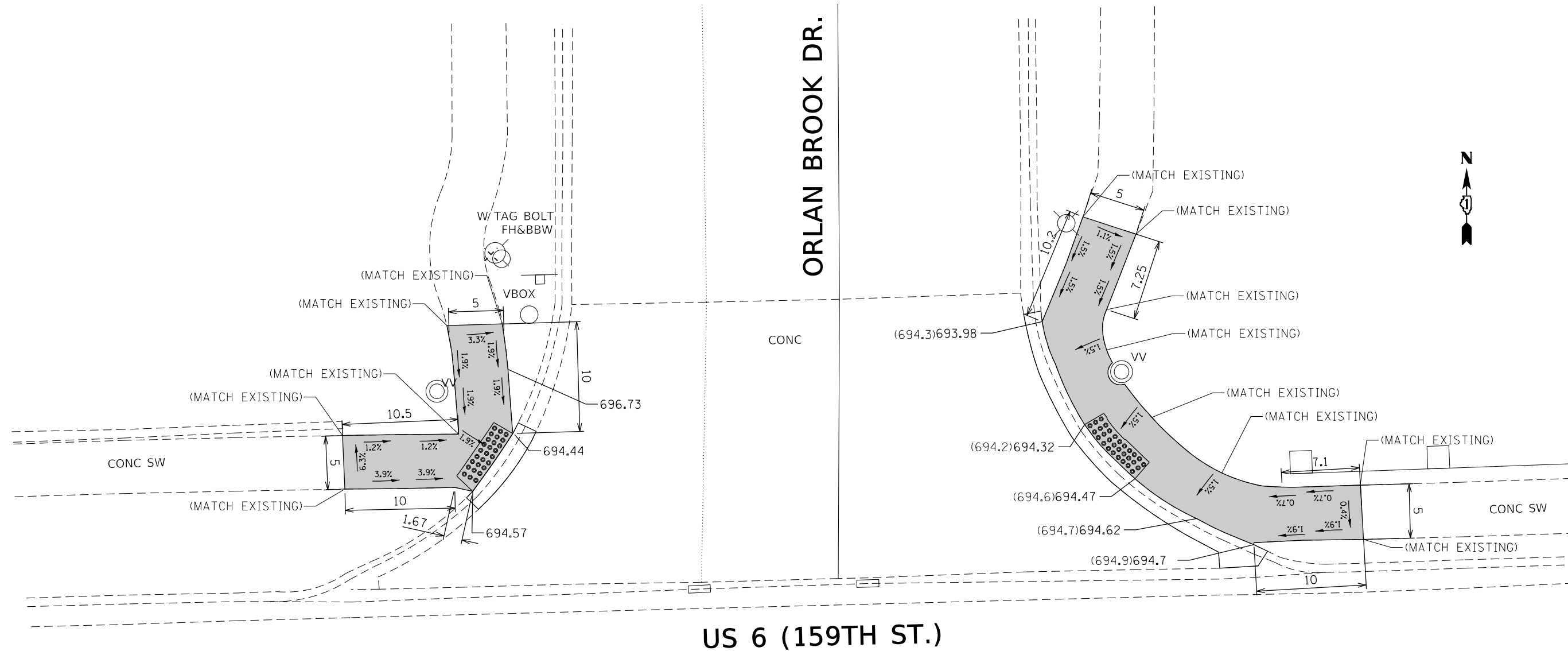
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SIDEWALK DETAIL PLAN
US 6 (159TH ST.) - 94TH AVE. TO W/O PULASKI RD./CRAWFORD AVE.**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	2018-069-RS	COOK	53	22D
CONTRACT NO. 62H22				
ILLINOIS FED. AID PROJECT				



△ SHEET ADDED 4-12-2019

REFERENCE BENCHMARK ELEV 695.83
 BENCHMARK : WEST TAG BOLT ON FIRE HYDRANT
 LOCATION : NW CORNER OF US 6 & ORLAN BROOK DR.

LEGEND

- PROPOSED SIDEWALK
- PROPOSED SIDE CURB
- xx.xx' EXISTING LENGTH
- () EXISTING ELEVATION/SLOPE
- CLASS D PATCH
- DETECTABLE WARNINGS
- SIDEWALK REMOVAL
REPLACE W/TOPSOIL & SOD

REFERENCE BENCHMARK ELEV 695.83
 BENCHMARK : WEST TAG BOLT ON FIRE HYDRANT
 LOCATION : NW CORNER OF US 6 & ORLAN BROOK DR.

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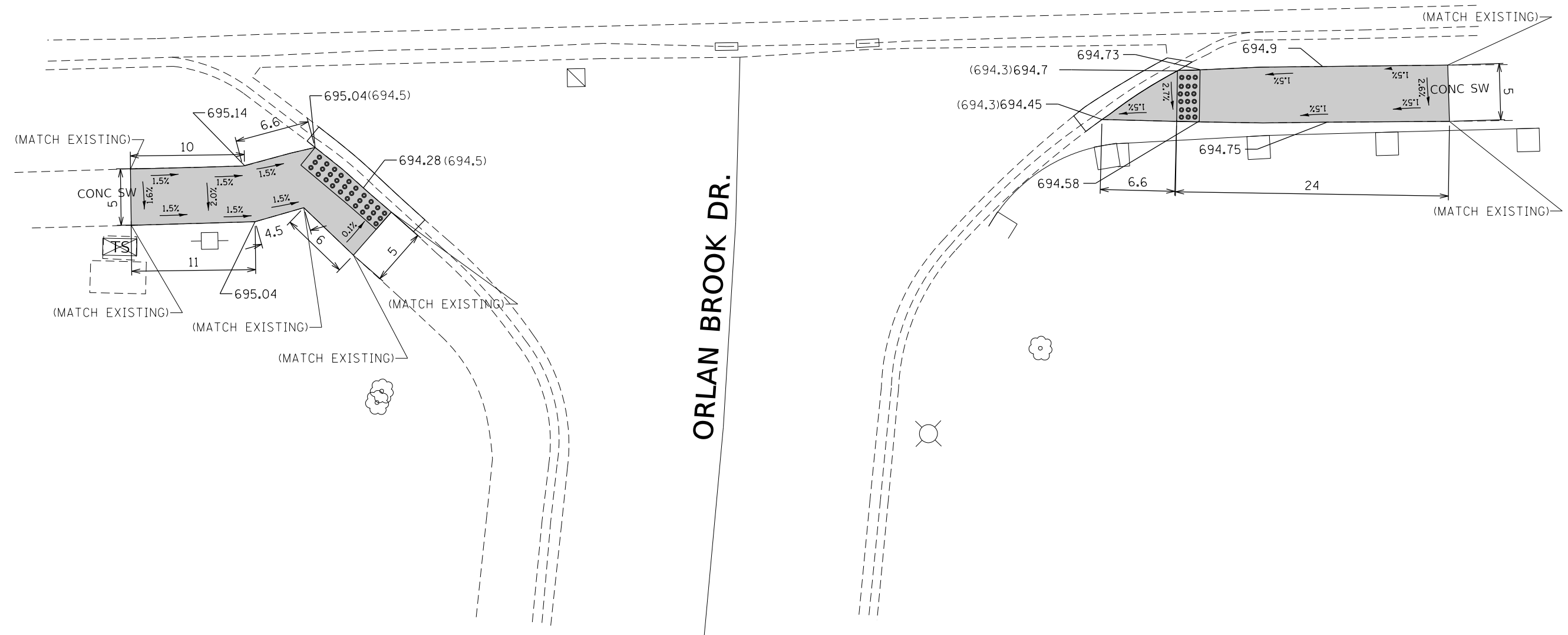
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

SIDEWALK DETAIL PLAN			
US 6 (159TH ST.) - 94TH AVE. TO W/O PULASKI RD./CRAWFORD AVE.			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	2018-069-RS	COOK	53	22E
CONTRACT NO. 62H22				
ILLINOIS FED. AID PROJECT				



US 6 (159TH ST.)



REFERENCE BENCHMARK ELEV 695.83
 BENCHMARK : WEST TAG BOLT ON FIRE HYDRANT
 LOCATION : NW CORNER OF US 6 & ORLAN BROOK DR.

LEGEND

- PROPOSED SIDEWALK
- PROPOSED SIDE CURB
- EXISTING LENGTH
- EXISTING ELEVATION/SLOPE
- CLASS D PATCH
- DETECTABLE WARNINGS
- SIDEWALK REMOVAL
REPLACE W/TOPSOIL & SOD

REFERENCE BENCHMARK ELEV 695.83
 BENCHMARK : WEST TAG BOLT ON FIRE HYDRANT
 LOCATION : NW CORNER OF US 6 & ORLAN BROOK DR.

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	PLOT DATE = 4/11/2019	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**SIDEWALK DETAIL PLAN
 US 6 (159TH ST.) - 94TH AVE. TO W/O PULASKI RD./CRAWFORD AVE.**

SCALE: SHEET OF SHEETS STA. TO STA.

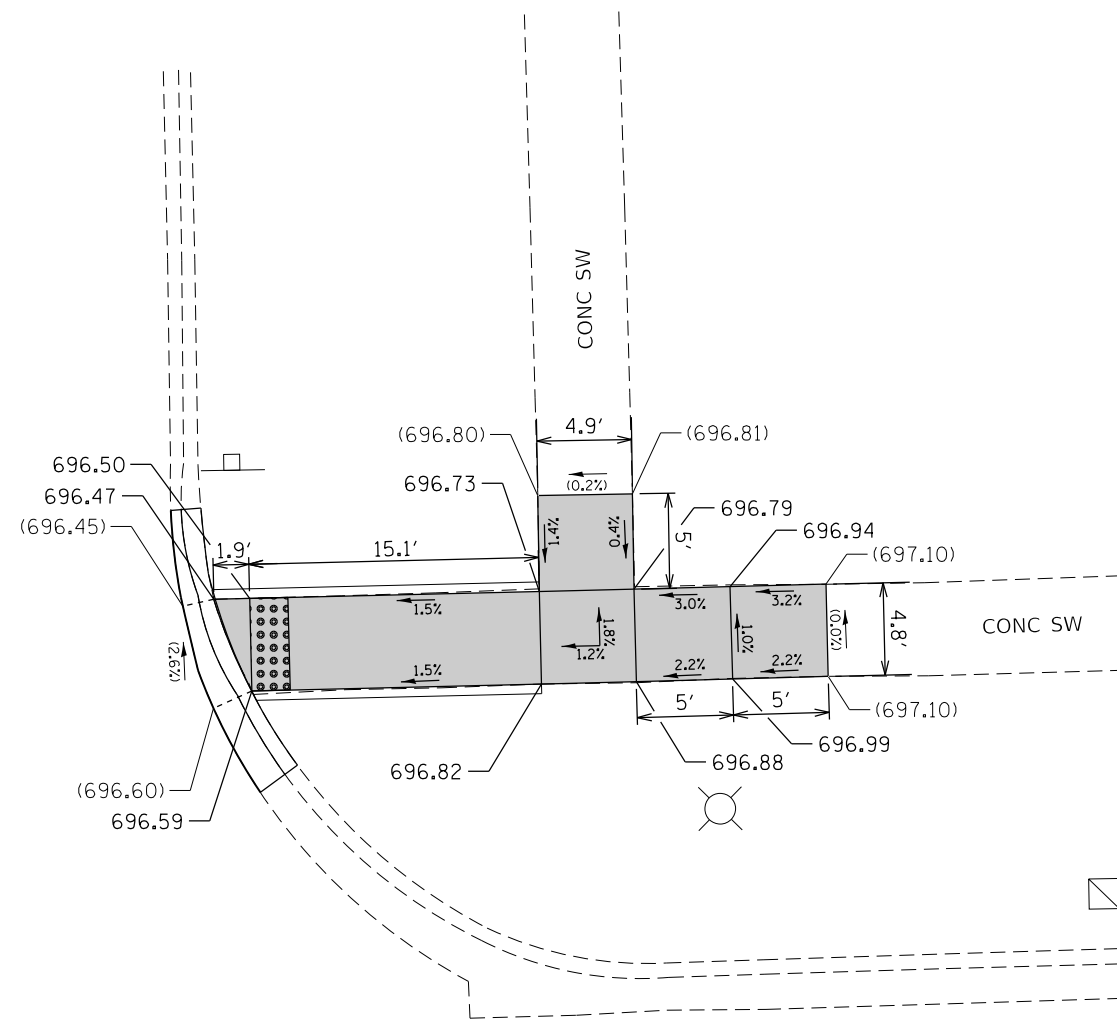
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	2018-069-RS	COOK	53	22F
CONTRACT NO. 62H22				
ILLINOIS FED. AID PROJECT				



N TAG BOLT



86TH AVE.



US 6 (159TH ST.)

1 SHEET ADDED 4-12-2019

LEGEND



PROPOSED SIDEWALK



PROPOSED SIDE CURB



EXISTING LENGTH



EXISTING ELEVATION/SLOPE



CLASS D PATCH



DETECTABLE WARNINGS



SIDEWALK REMOVAL
REPLACE W/TOPSOIL & SOD

REFERENCE BENCHMARK ELEV 697.41

BENCHMARK : NORTH TAG BOLT ON FIRE HYDRANT

LOCATION : NW CORNER OF US 6 AND 86TH AVE.

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

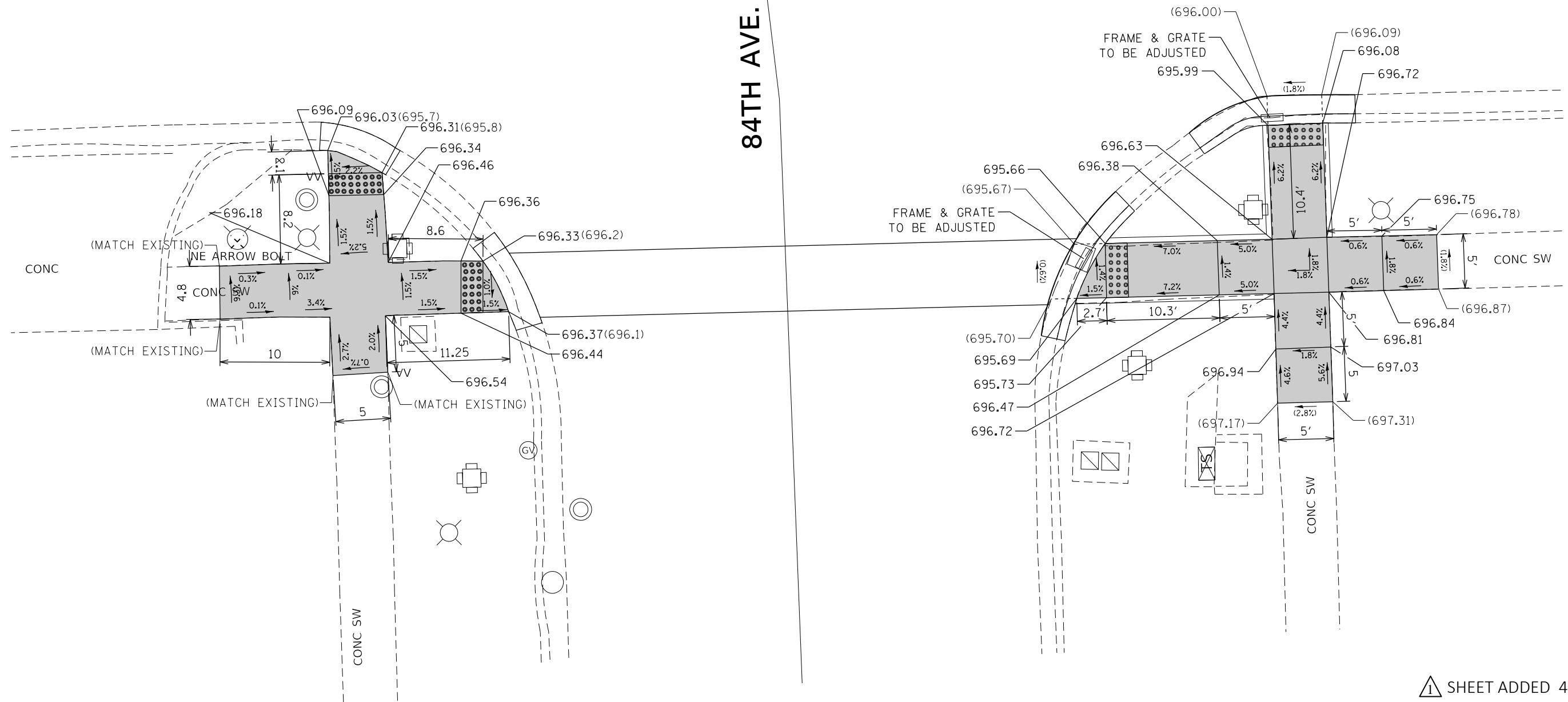
**SIDEWALK DETAIL PLAN
US 6 (159TH ST.) - 94TH AVE. TO W/O PULASKI RD./CRAWFORD AVE.**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	2018-069-RS	COOK	53	226
CONTRACT NO. 62H22				
ILLINOIS FED. AID PROJECT				

US 6 (159TH ST.)

84TH AVE.



▲ SHEET ADDED 4-12-2019

REFERENCE BENCHMARK ELEV 697.75
 BENCHMARK : NE ARROW BOLT ON FIRE HYDRANT
 LOCATION : SW CORNER OF US 6 & 84TH AVE.

LEGEND

- PROPOSED SIDEWALK
- PROPOSED SIDE CURB
- EXISTING LENGTH
- EXISTING ELEVATION/SLOPE
- CLASS D PATCH
- DETECTABLE WARNINGS
- SIDEWALK REMOVAL
REPLACE W/TOPSOIL & SOD

REFERENCE BENCHMARK ELEV 697.75
 BENCHMARK : NE ARROW BOLT ON FIRE HYDRANT
 LOCATION : SW CORNER OF US 6 & 84TH AVE.

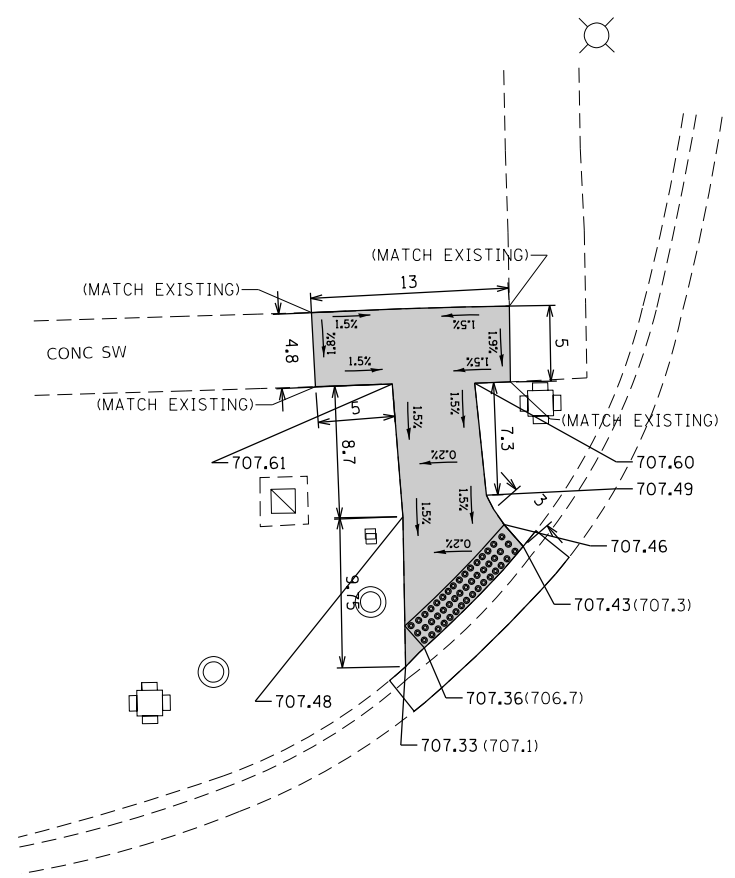
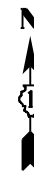
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Default	PLOT SCALE = 10.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 4/11/2019	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

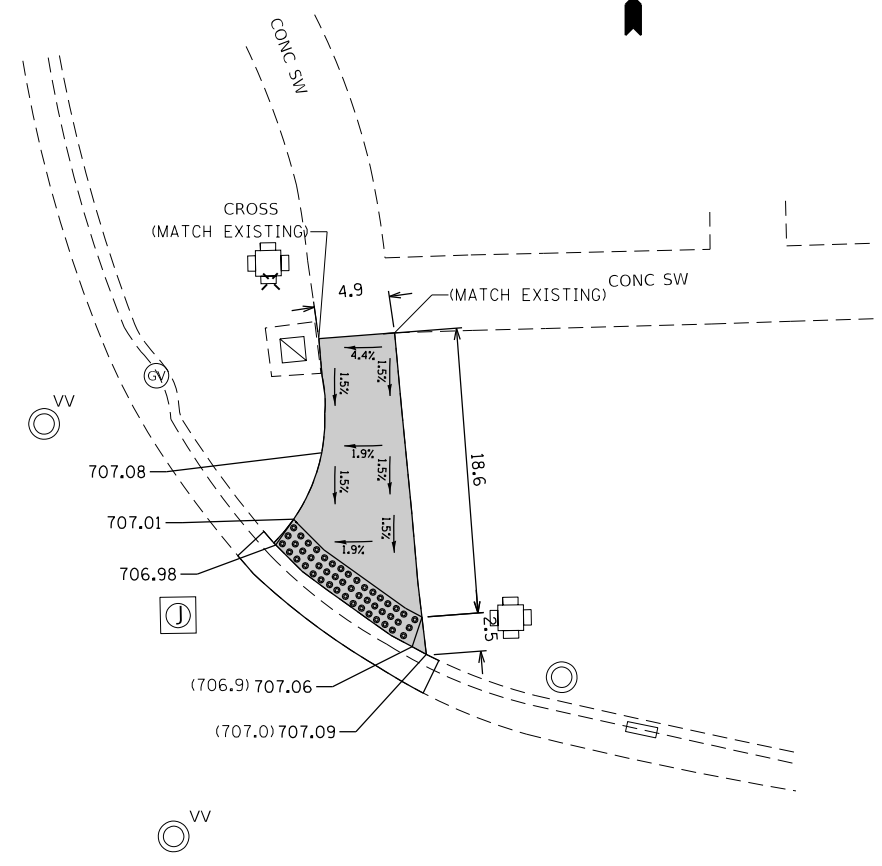
**SIDEWALK DETAIL PLAN
US 6 (159TH ST.) - 94TH AVE. TO W/O PULASKI RD./CRAWFORD AVE.**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	2018-069-RS	COOK	53	22H
CONTRACT NO. 62H22				
ILLINOIS FED. AID PROJECT				



80TH AVE.



US 6 (159TH ST.)

△ SHEET ADDED 4-12-2019

REFERENCE BENCHMARK ELEV 707.37
 BENCHMARK : CROSS ON SOUTH SIDE OF TRAFFIC SIGNAL BASE
 LOCATION : NE CORNER OF US 6 AND 80TH AVE.

LEGEND

- PROPOSED SIDEWALK
- PROPOSED SIDE CURB
- xx.xx' EXISTING LENGTH
- () EXISTING ELEVATION/SLOPE
- CLASS D PATCH
- DETECTABLE WARNINGS
- SIDEWALK REMOVAL
REPLACE W/TOPSOIL & SOD

REFERENCE BENCHMARK ELEV 707.37
 BENCHMARK : CROSS ON SOUTH SIDE OF TRAFFIC SIGNAL BASE
 LOCATION : NE CORNER OF US 6 AND 80TH AVE.

FILE NAME =	USER NAME = toriafm	DESIGNED -	REVISED - 4-11-2019 FT
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Default	PLOT SCALE = 10.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 4/11/2019	DATE -	REVISED -

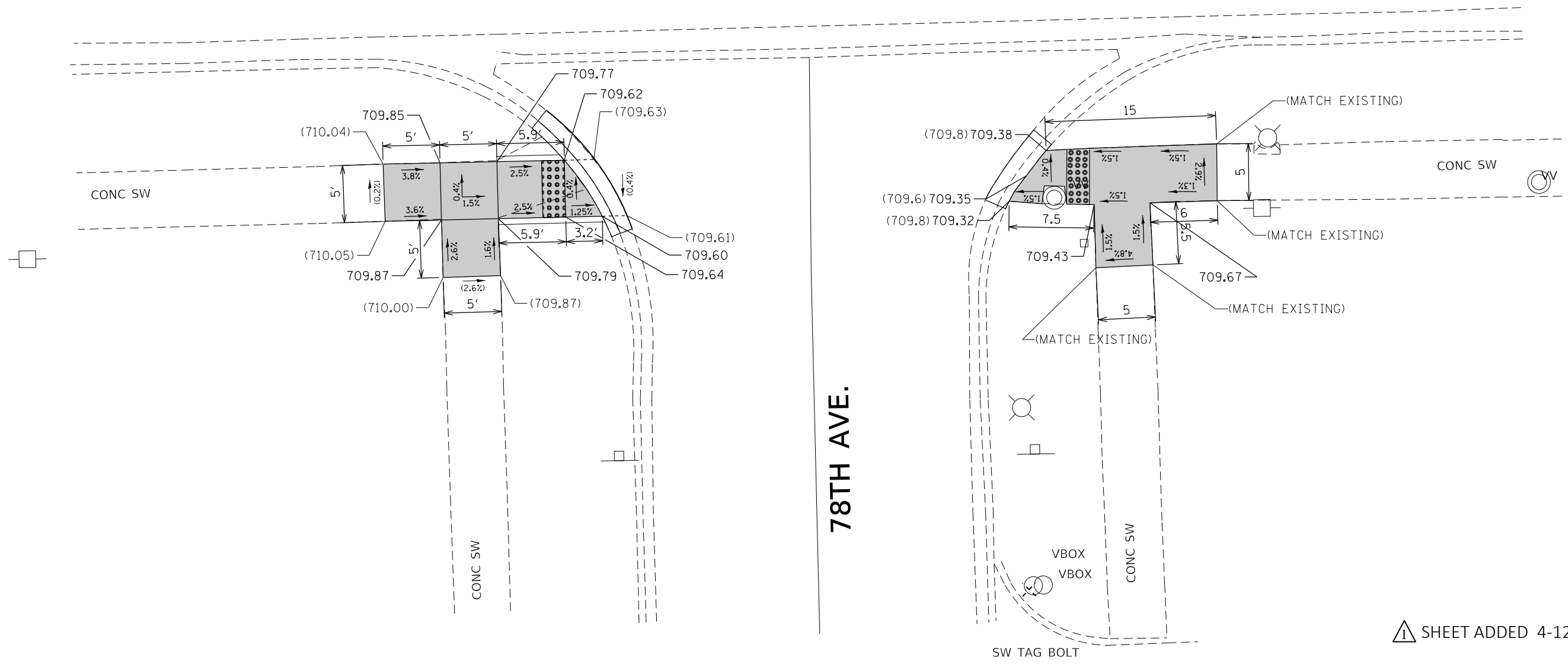
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SIDEWALK DETAIL PLAN
US 6 (159TH ST.) - 94TH AVE. TO W/O PULASKI RD./CRAWFORD AVE.**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	2018-069-RS	COOK	53	221
CONTRACT NO. 62H22				
ILLINOIS FED. AID PROJECT				

US 6 (159TH ST.)



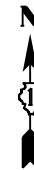
1 SHEET ADDED 4-12-2019

REFERENCE BENCHMARK ELEV 711.07
 BENCHMARK : SW TAG BOLT ON FIRE HYDRANT
 LOCATION : SE CORNER OF US 6 AND 78TH AVE.

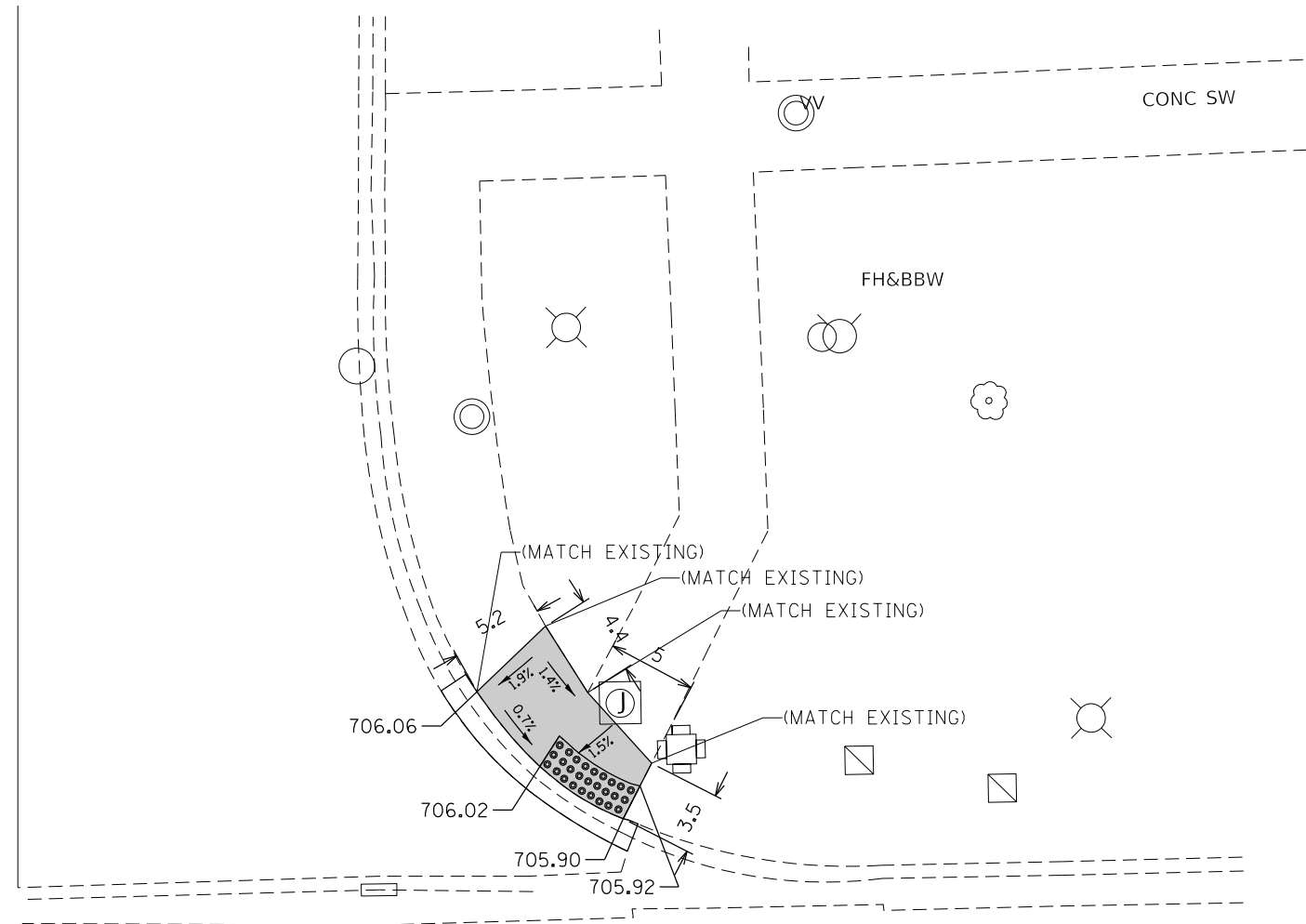
LEGEND	
	PROPOSED SIDEWALK
	PROPOSED SIDE CURB
	EXISTING LENGTH
	EXISTING ELEVATION/SLOPE
	CLASS D PATCH
	DETECTABLE WARNINGS
	SIDEWALK REMOVAL REPLACE W/TOPSOIL & SOD

REFERENCE BENCHMARK ELEV 711.07
 BENCHMARK : SW TAG BOLT ON FIRE HYDRANT
 LOCATION : SE CORNER OF US 6 AND 78TH AVE.

FILE NAME =	USER NAME = toriafm	DESIGNED -	REVISED - 4-11-2019 FT	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SIDEWALK DETAIL PLAN				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
pw:\planroom.dot.illinois.gov\PIDOT\Documents\IDOT Offices\District 1\Projects\0101619\Design\0101619-shr-details.dgn					REVISED -	US 6 (159TH ST.) - 94TH AVE. TO W/O PULASKI RD./CRAWFORD AVE.				351	2018-069-RS	COOK	53	22J
Default	PLOT SCALE = 10.0000' / in.	CHECKED -	REVISED -						CONTRACT NO. 62H22					
	PLOT DATE = 4/11/2019	DATE -	REVISED -						ILLINOIS FED. AID PROJECT					



76TH AVE.



US 6 (159TH ST.)

△ SHEET ADDED 4-12-2019

LEGEND

- PROPOSED SIDEWALK
- PROPOSED SIDE CURB
- EXISTING LENGTH
- EXISTING ELEVATION/SLOPE
- CLASS D PATCH
- DETECTABLE WARNINGS
- SIDEWALK REMOVAL
REPLACE W/TOPSOIL & SOD

REFERENCE BENCHMARK ELEV 708.22
 BENCHMARK : NW FLANGE BOLT ON FIRE HYDRANT
 LOCATION : SW CORNER OF US 6 AND 76TH AVE.

FILE NAME =	USER NAME = toriafm	DESIGNED -	REVISED - 4-11-2019 FT
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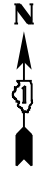
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**SIDEWALK DETAIL PLAN
 US 6 (159TH ST.) - 94TH AVE. TO W/O PULASKI RD./CRAWFORD AVE.**

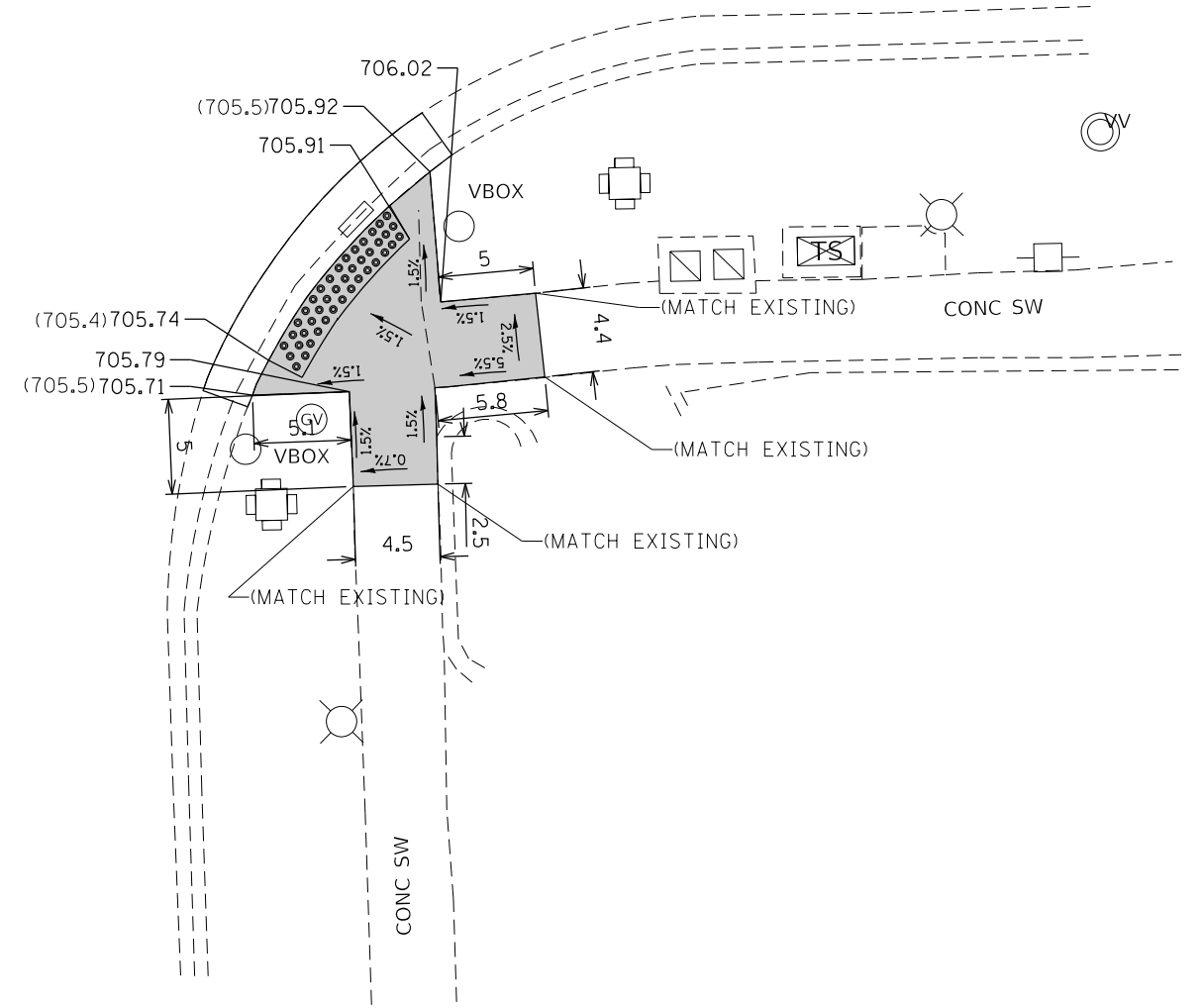
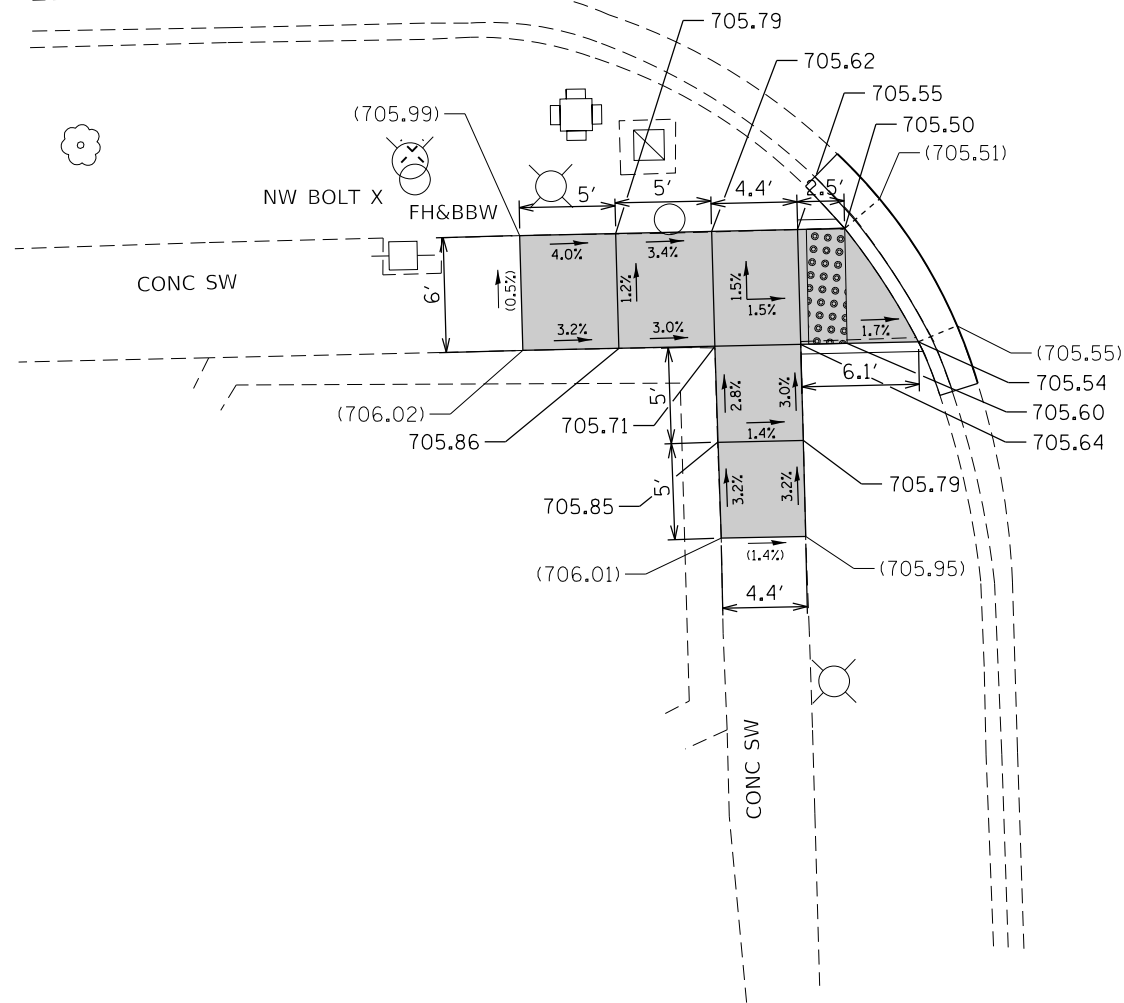
SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	2018-069-RS	COOK	53	22K
CONTRACT NO. 62H22				
ILLINOIS FED. AID PROJECT				

US 6 (159TH ST.)



76TH AVE.



△ SHEET ADDED 4-12-2019

REFERENCE BENCHMARK ELEV 708.22
 BENCHMARK : NW FLANGE BOLT ON FIRE HYDRANT
 LOCATION : SW CORNER OF US 6 AND 76TH AVE.

LEGEND

- PROPOSED SIDEWALK
- PROPOSED SIDE CURB
- EXISTING LENGTH
- EXISTING ELEVATION/SLOPE
- CLASS D PATCH
- DETECTABLE WARNINGS
- SIDEWALK REMOVAL
REPLACE W/TOPSOIL & SOD

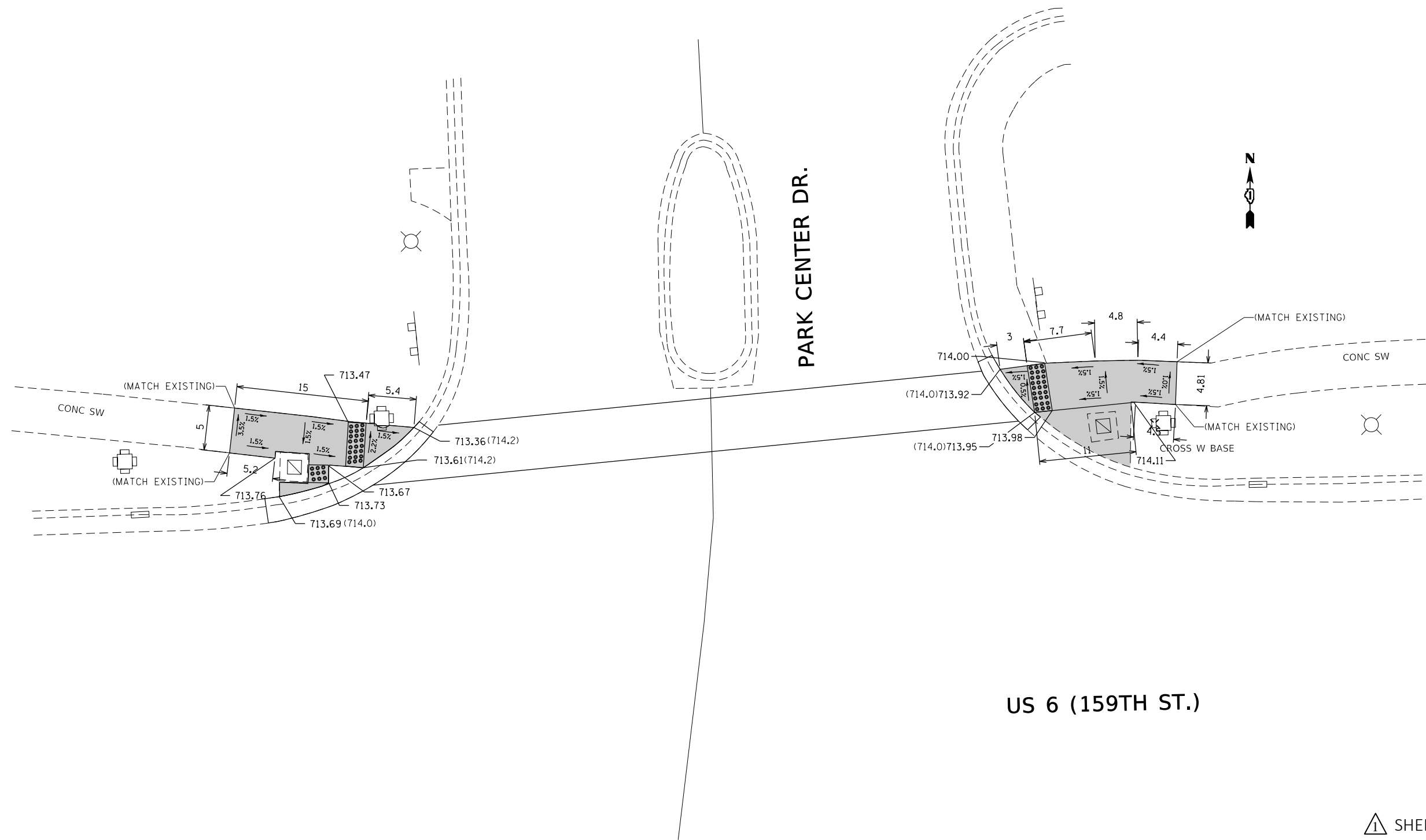
REFERENCE BENCHMARK ELEV 708.22
 BENCHMARK : NW FLANGE BOLT ON FIRE HYDRANT
 LOCATION : SW CORNER OF US 6 AND 76TH AVE.

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PLOT DATE = 4/11/2019		DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SIDEWALK DETAIL PLAN
US 6 (159TH ST.) - 94TH AVE. TO W/O PULASKI RD./CRAWFORD AVE.**

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	2018-069-RS	COOK	53	22L
CONTRACT NO. 62H22				
ILLINOIS FED. AID PROJECT				



△ SHEET ADDED 4-12-2019

REFERENCE BENCHMARK ELEV 714.53

BENCHMARK : CROSS CUT ON WEST SIDE OF TRAFFIC SIGNAL BASE

LOCATION : NE CORNER OF US 6 AND PARK CENTER DR.

LEGEND

- PROPOSED SIDEWALK
- PROPOSED SIDE CURB
- xx.x'x' EXISTING LENGTH
- () EXISTING ELEVATION/SLOPE
- CLASS D PATCH
- DETECTABLE WARNINGS
- SIDEWALK REMOVAL
REPLACE W/TOPSOIL & SOD

REFERENCE BENCHMARK ELEV 714.53

BENCHMARK : CROSS CUT ON WEST SIDE OF TRAFFIC SIGNAL BASE

LOCATION : NE CORNER OF US 6 AND PARK CENTER DR.

FILE NAME =	USER NAME = toriafm	DESIGNED -	REVISED - 4-11-2019 FT
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	PLOT DATE = 4/11/2019	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SIDEWALK DETAIL PLAN			
US 6 (159TH ST.) - 94TH AVE. TO W/O PULASKI RD./CRAWFORD AVE.			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	2018-069-RS	COOK	53	22M
CONTRACT NO. 62H22				
ILLINOIS FED. AID PROJECT				

US 6 (159TH ST.)



PARK CENTER DR.



△ SHEET ADDED 4-12-2019

REFERENCE BENCHMARK ELEV 714.62
 BENCHMARK : CROSS CUT ON WEST SIDE OF TRAFFIC SIGNAL BASE
 LOCATION : SE CORNER OF US 6 AND PARK CENTER DR.

LEGEND

- PROPOSED SIDEWALK
- PROPOSED SIDE CURB
- xx.xx' EXISTING LENGTH
- () EXISTING ELEVATION/SLOPE
- CLASS D PATCH
- DETECTABLE WARNINGS
- SIDEWALK REMOVAL
REPLACE W/TOPSOIL & SOD

REFERENCE BENCHMARK ELEV 714.62
 BENCHMARK : CROSS CUT ON WEST SIDE OF TRAFFIC SIGNAL BASE
 LOCATION : SE CORNER OF US 6 AND PARK CENTER DR.

FILE NAME =	USER NAME = toriafm	DESIGNED -	REVISED - 4-11-2019 FT
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Default	PLOT SCALE = 10.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 4/11/2019	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

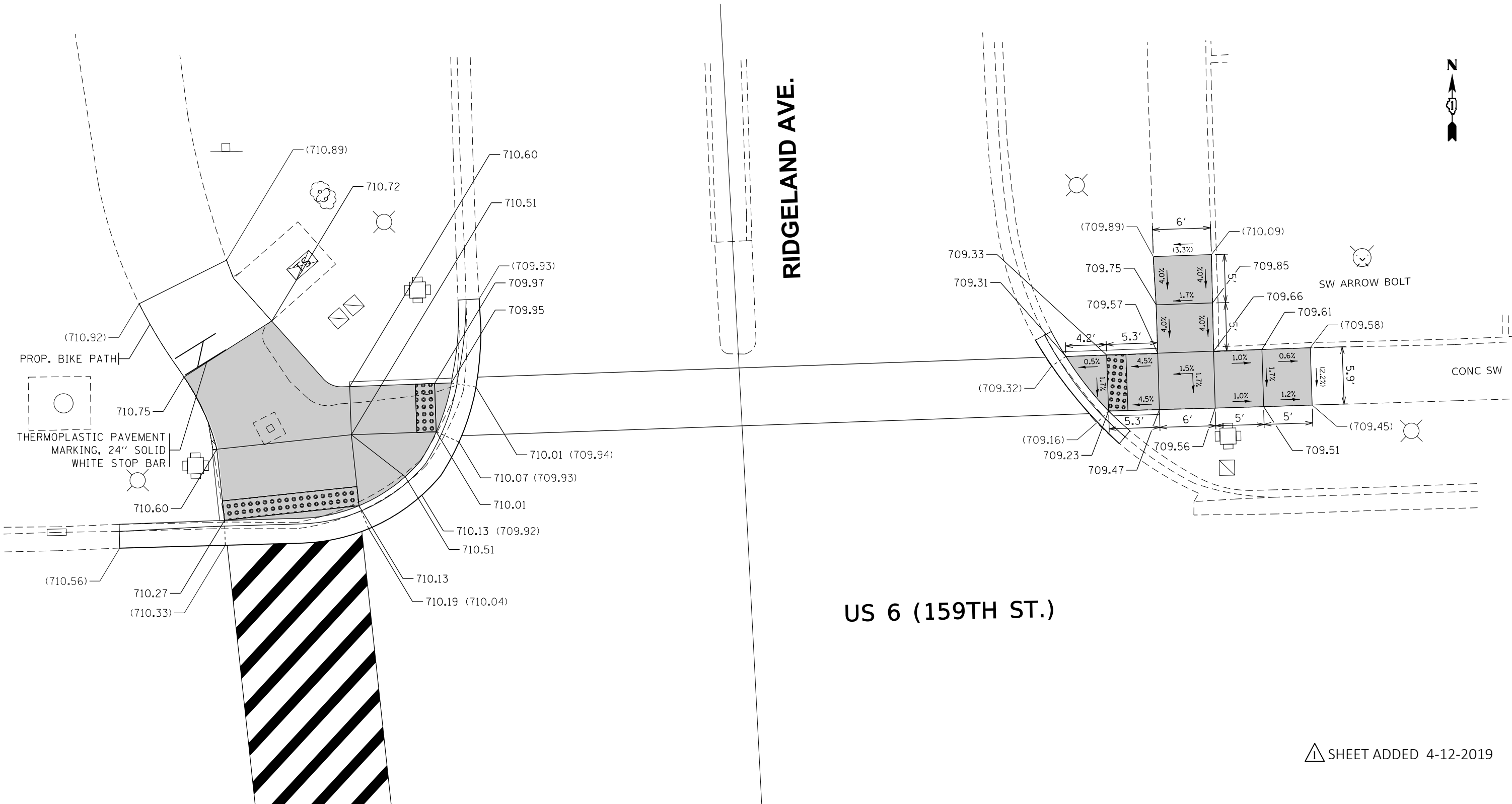
**SIDEWALK DETAIL PLAN
 US 6 (159TH ST.) - 94TH AVE. TO W/O PULASKI RD./CRAWFORD AVE.**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	2018-069-RS	COOK	53	22N
CONTRACT NO. 62H22				
ILLINOIS FED. AID PROJECT				

RIDGELAND AVE.

US 6 (159TH ST.)



△ SHEET ADDED 4-12-2019

REFERENCE BENCHMARK ELEV 711.40
 BENCHMARK : SW ARROW BOLT ON FIRE HYDRANT
 LOCATION : NE CORNER US 6 AND RIDGELAND AVE.

LEGEND	
	PROPOSED SIDEWALK
	PROPOSED SIDE CURB
	EXISTING LENGTH
	EXISTING ELEVATION/SLOPE
	CLASS D PATCH
	DETECTABLE WARNINGS
	SIDEWALK OR BIKE PATH REMOVAL REPLACE W/TOPSOIL & SOD

REFERENCE BENCHMARK ELEV 711.40
 BENCHMARK : SW ARROW BOLT ON FIRE HYDRANT
 LOCATION : NE CORNER US 6 AND RIDGELAND AVE.

FILE NAME =	USER NAME = toriafm	DESIGNED -	REVISED - 4-11-2019 FT
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	PLOT DATE = 4/11/2019		

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

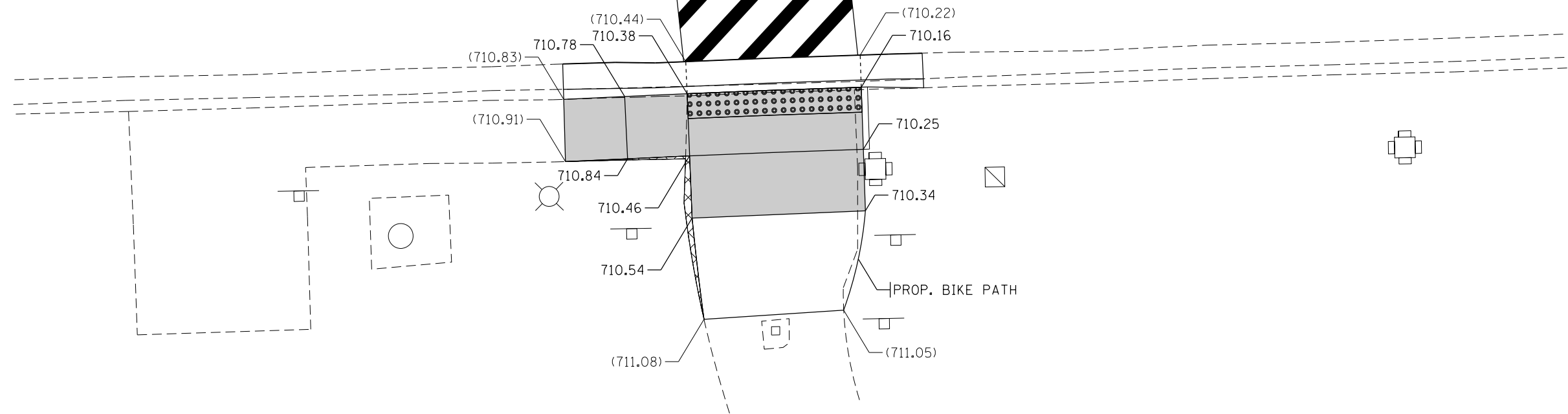
**SIDEWALK DETAIL PLAN
 US 6 (159TH ST.) - 94TH AVE. TO W/O PULASKI RD./CRAWFORD AVE.**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	2018-069-RS	COOK	53	220
CONTRACT NO. 62H22				
ILLINOIS FED. AID PROJECT				

US 6 (159TH ST.)

RIDGELAND AVE.



REFERENCE BENCHMARK ELEV 711.40
 BENCHMARK : SW ARROW BOLT ON FIRE HYDRANT
 LOCATION : NE CORNER US 6 AND RIDGELAND AVE.

LEGEND

- PROPOSED SIDEWALK
- PROPOSED SIDE CURB
- EXISTING LENGTH
- EXISTING ELEVATION/SLOPE
- CLASS D PATCH
- DETECTABLE WARNINGS
- SIDEWALK OR BIKE PATH REMOVAL
REPLACE W/TOPSOIL & SOD

SHEET ADDED 4-12-2019

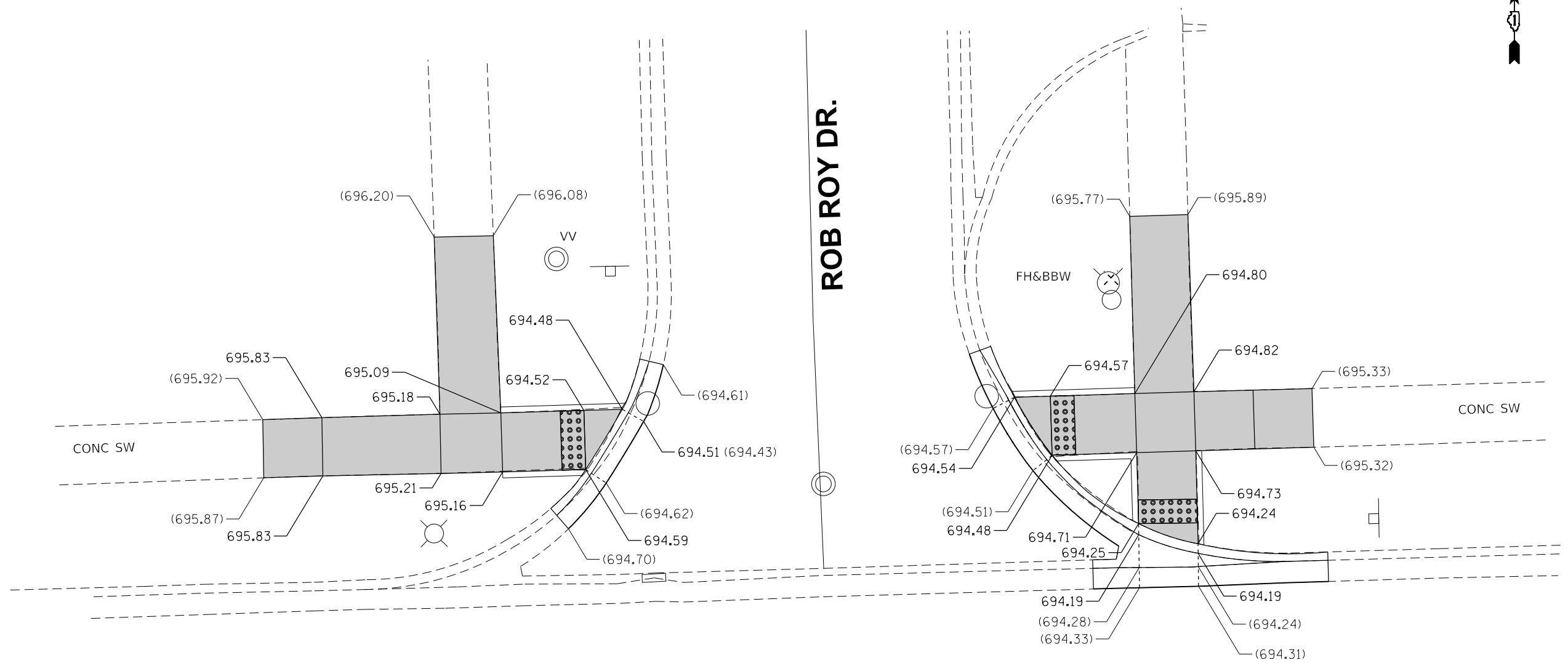
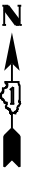
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	PLOT DATE = 4/11/2019	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**SIDEWALK DETAIL PLAN
 US 6 (159TH ST.) - 94TH AVE. TO W/O PULASKI RD./CRAWFORD AVE.**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	2018-069-RS	COOK	53	22P
CONTRACT NO. 62H22				
ILLINOIS FED. AID PROJECT				



US 6 (159TH ST.)

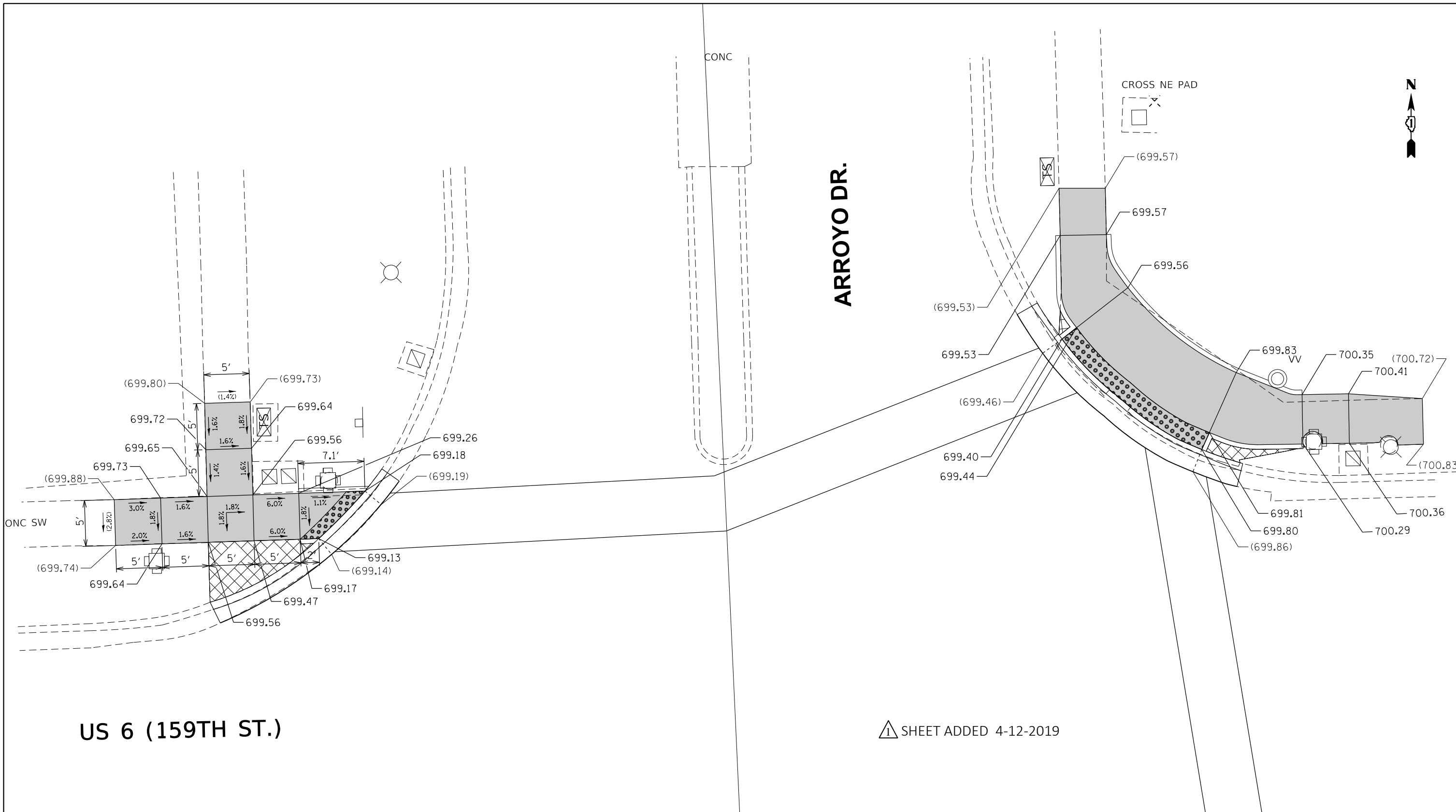
1 SHEET ADDED 4-12-2019

REFERENCE BENCHMARK ELEV 697.42
 BENCHMARK : NE FLANGE BOLT ON FIRE HYDRANT
 LOCATION : NE CORNER US 6 AND ROB ROY DR.

LEGEND	
	PROPOSED SIDEWALK
	PROPOSED SIDE CURB
	EXISTING LENGTH
	EXISTING ELEVATION/SLOPE
	CLASS D PATCH
	DETECTABLE WARNINGS
	SIDEWALK REMOVAL REPLACE W/TOPSOIL & SOD

REFERENCE BENCHMARK ELEV 697.42
 BENCHMARK : NE FLANGE BOLT ON FIRE HYDRANT
 LOCATION : NE CORNER US 6 AND ROB ROY DR.

FILE NAME =	USER NAME = toriafm	DESIGNED -	REVISED - 4-11-2019 FT	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SIDEWALK DETAIL PLAN			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
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Default		CHECKED -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.	CONTRACT NO. 62H22	
		DATE -	REVISED -		ILLINOIS FED. AID PROJECT								



REFERENCE BENCHMARK ELEV 700.13
 BENCHMARK : CROSS CUT ON NE CORNER OF CONCRETE PAD
 LOCATION : NE CORNER OF US 6 AND ARROYO DR.

LEGEND

- PROPOSED SIDEWALK
- PROPOSED SIDE CURB
- xx.xx' EXISTING LENGTH
- () EXISTING ELEVATION/SLOPE
- CLASS D PATCH
- DETECTABLE WARNINGS
- SIDEWALK REMOVAL
REPLACE W/TOPSOIL & SOD

REFERENCE BENCHMARK ELEV 700.13
 BENCHMARK : CROSS CUT ON NE CORNER OF CONCRETE PAD
 LOCATION : NE CORNER OF US 6 AND ARROYO DR.

FILE NAME =	USER NAME = toriafm	DESIGNED -	REVISED - 4-11-2019 FT
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	PLOT DATE = 4/11/2019	DATE -	REVISED -

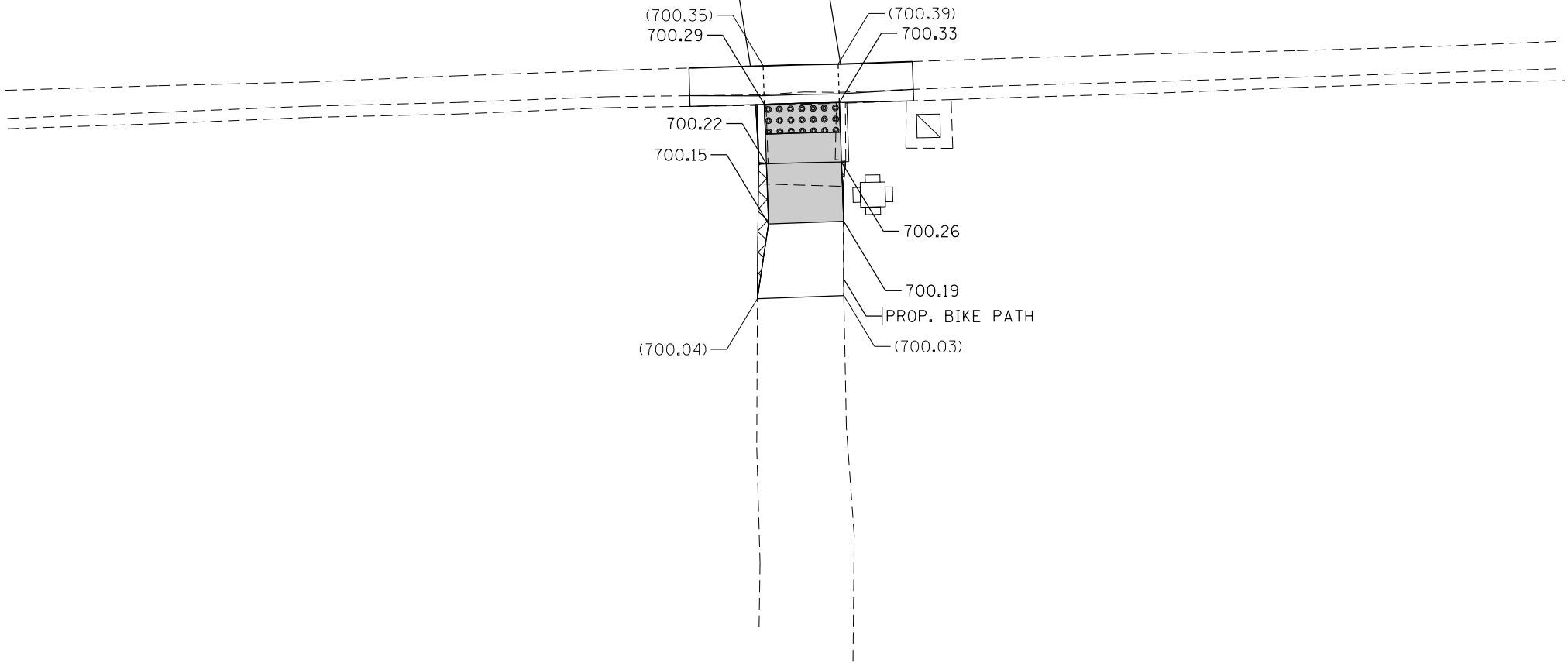
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SIDEWALK DETAIL PLAN			
US 6 (159TH ST.) - 94TH AVE. TO W/O PULASKI RD./CRAWFORD AVE.			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	2018-069-RS	COOK	53	22R
CONTRACT NO. 62H22				
ILLINOIS FED. AID PROJECT				

US 6 (159TH ST.)

ARROYO DR.



△ SHEET ADDED 4-12-2019

LEGEND

- PROPOSED SIDEWALK
- PROPOSED SIDE CURB
- EXISTING LENGTH
- EXISTING ELEVATION/SLOPE
- CLASS D PATCH
- DETECTABLE WARNINGS
- SIDEWALK OR BIKE PATH REMOVAL
REPLACE W/TOPSOIL & SOD

REFERENCE BENCHMARK ELEV 700.13
 BENCHMARK : CROSS CUT ON NE CORNER OF CONCRETE PAD
 LOCATION : NE CORNER OF US 6 AND ARROYO DR.

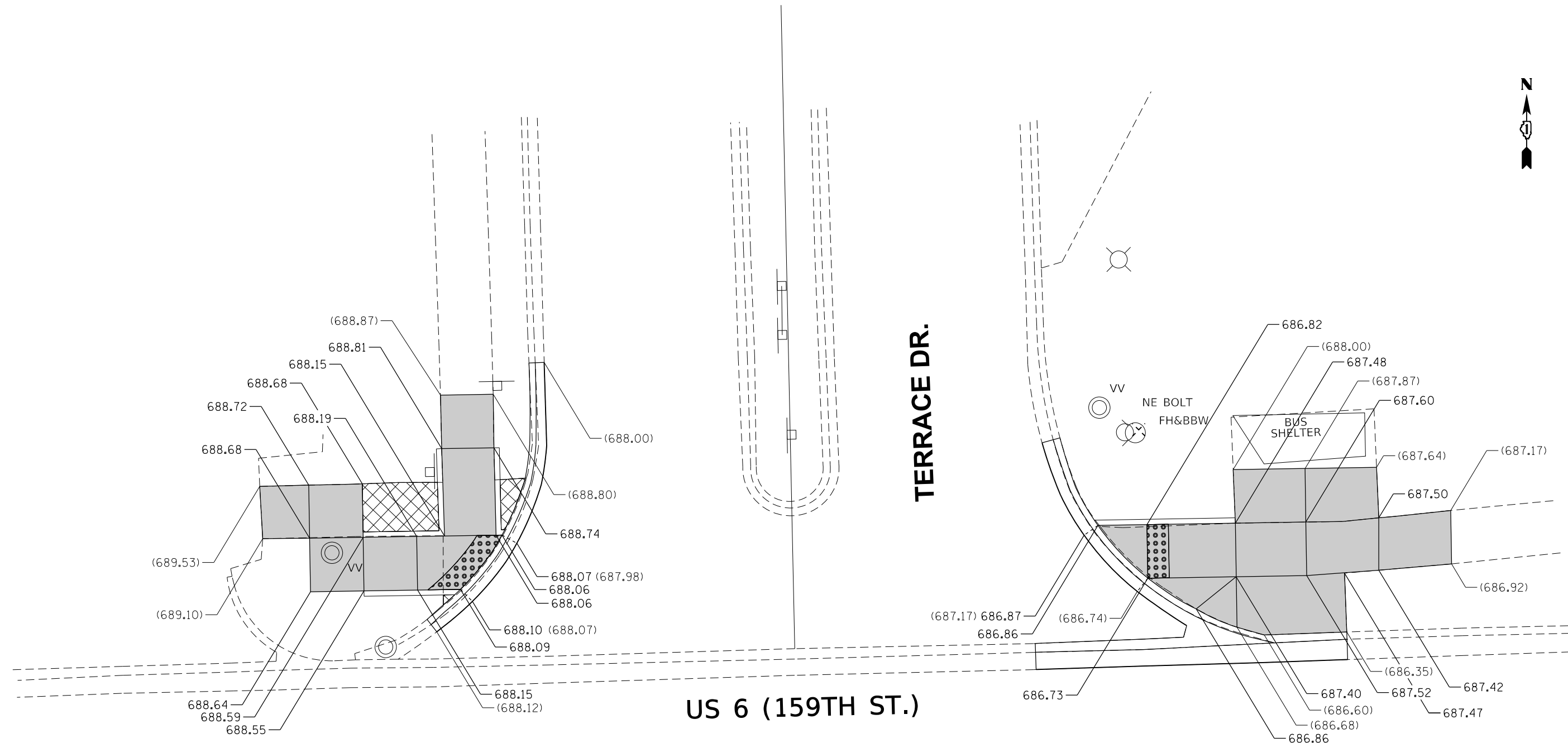
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Default	PLOT SCALE = 10.0000' / 1" =	CHECKED -	REVISED -
	PLOT DATE = 4/11/2019	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**SIDEWALK DETAIL PLAN
 US 6 (159TH ST.) - 94TH AVE. TO W/O PULASKI RD./CRAWFORD AVE.**

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	2018-069-RS	COOK	53	225
CONTRACT NO. 62H22				
ILLINOIS FED. AID PROJECT				

SCALE: SHEET OF SHEETS STA. TO STA.



TERRACE DR.

US 6 (159TH ST.)

△ SHEET ADDED 4-12-2019

REFERENCE BENCHMARK ELEV 688.79
 BENCHMARK : NE FLANGE BOLT ON FIRE HYDRANT
 LOCATION : NE CORNER US 6 AND TERRACE DR.

LEGEND

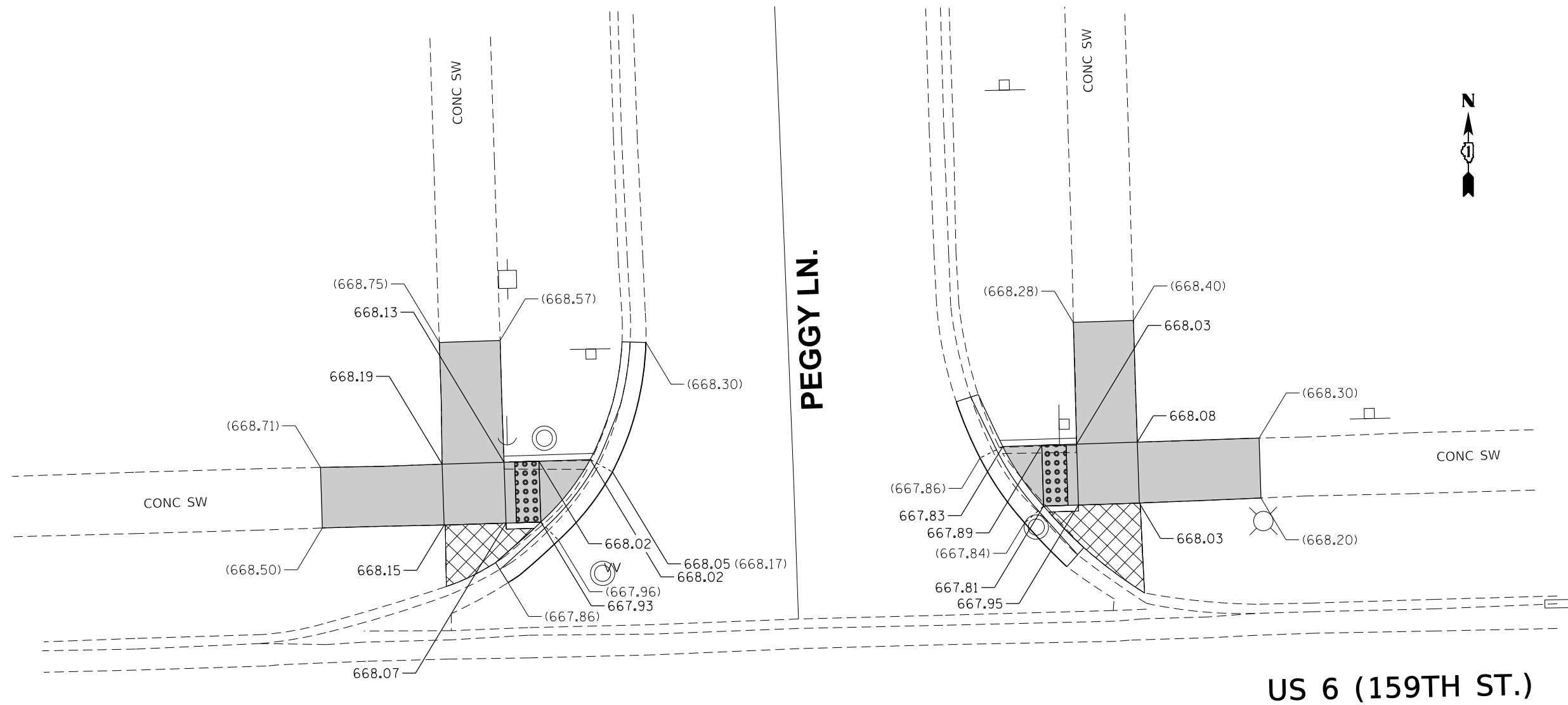
- PROPOSED SIDEWALK
- PROPOSED SIDE CURB
- xx.xx' EXISTING LENGTH
- EXISTING ELEVATION/SLOPE
- CLASS D PATCH
- DETECTABLE WARNINGS
- SIDEWALK REMOVAL
REPLACE W/TOPSOIL & SOD

REFERENCE BENCHMARK ELEV 688.79
 BENCHMARK : NE FLANGE BOLT ON FIRE HYDRANT
 LOCATION : NE CORNER US 6 AND TERRACE DR.

FILE NAME =	USER NAME = toriafm	DESIGNED -	REVISED - 4-11-2019 FT	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SIDEWALK DETAIL PLAN US 6 (159TH ST.) - 94TH AVE. TO W/O PULASKI RD./CRAWFORD AVE.	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
pw:\planroom.dot.illinois.gov\PIDOT\Documents\IDOT Offices\District 1\Projects\DI01619\Design\DI01619-shd-details.dgn	DRAWN	CHECKED -	REVISED -			351	2018-069-RS	COOK	53	22T
Default	PLOT SCALE = 10.0000' / in.	DATE -	REVISED -			CONTRACT NO. 62H22				

SCALE: SHEET OF SHEETS STA. TO STA.

ILLINOIS FED. AID PROJECT



△ SHEET ADDED 4-12-2019

REFERENCE BENCHMARK ELEV 671.03
 BENCHMARK : NW FLANGE BOLT ON FIRE HYDRANT
 LOCATION : NW CORNER OF US 6 AND PEGGY LN.

LEGEND

- PROPOSED SIDEWALK
- PROPOSED SIDE CURB
- xx.xx' EXISTING LENGTH
- () EXISTING ELEVATION/SLOPE
- CLASS D PATCH
- DETECTABLE WARNINGS
- SIDEWALK REMOVAL
REPLACE W/TOPSOIL & SOD

REFERENCE BENCHMARK ELEV 671.03
 BENCHMARK : NW FLANGE BOLT ON FIRE HYDRANT
 LOCATION : NW CORNER OF US 6 AND PEGGY LN.

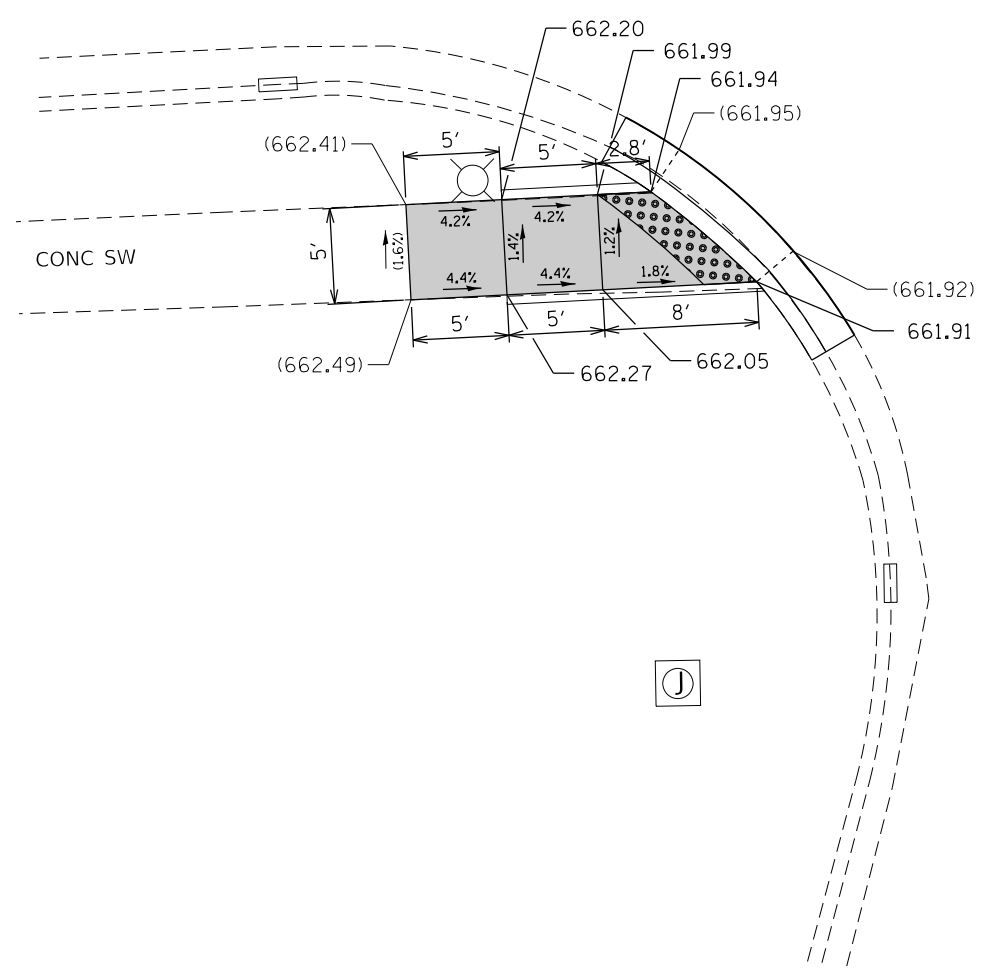
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Default	PLOT SCALE = 10.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 4/11/2019	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

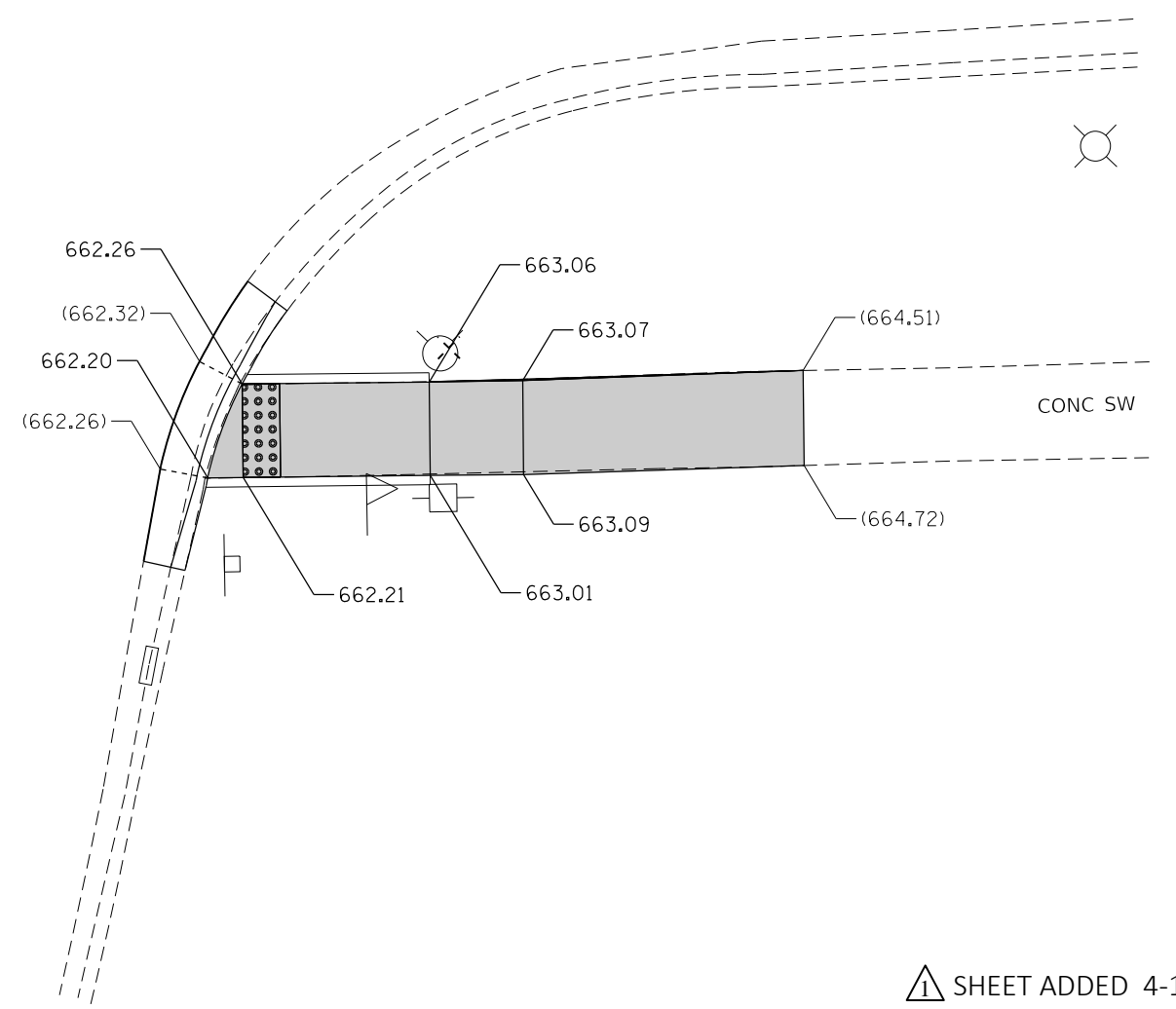
SIDEWALK DETAIL PLAN			
US 6 (159TH ST.) - 94TH AVE. TO W/O PULASKI RD./CRAWFORD AVE.			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	2018-069-RS	COOK	53	22U
CONTRACT NO. 62H22				
ILLINOIS FED. AID PROJECT				

US 6 (159TH ST.)



DEBRA DR.



▲ SHEET ADDED 4-12-2019

REFERENCE BENCHMARK ELEV 664.56
 BENCHMARK : NE FLANGE BOLT ON FIRE HYDRANT
 LOCATION : SE CORNER US 6 AND DEBRA DR.

LEGEND

- PROPOSED SIDEWALK
- PROPOSED SIDE CURB
- xx.xx' EXISTING LENGTH
- () EXISTING ELEVATION/SLOPE
- CLASS D PATCH
- DETECTABLE WARNINGS
- SIDEWALK REMOVAL
REPLACE W/TOPSOIL & SOD

REFERENCE BENCHMARK ELEV 664.56
 BENCHMARK : NE FLANGE BOLT ON FIRE HYDRANT
 LOCATION : SE CORNER US 6 AND DEBRA DR.

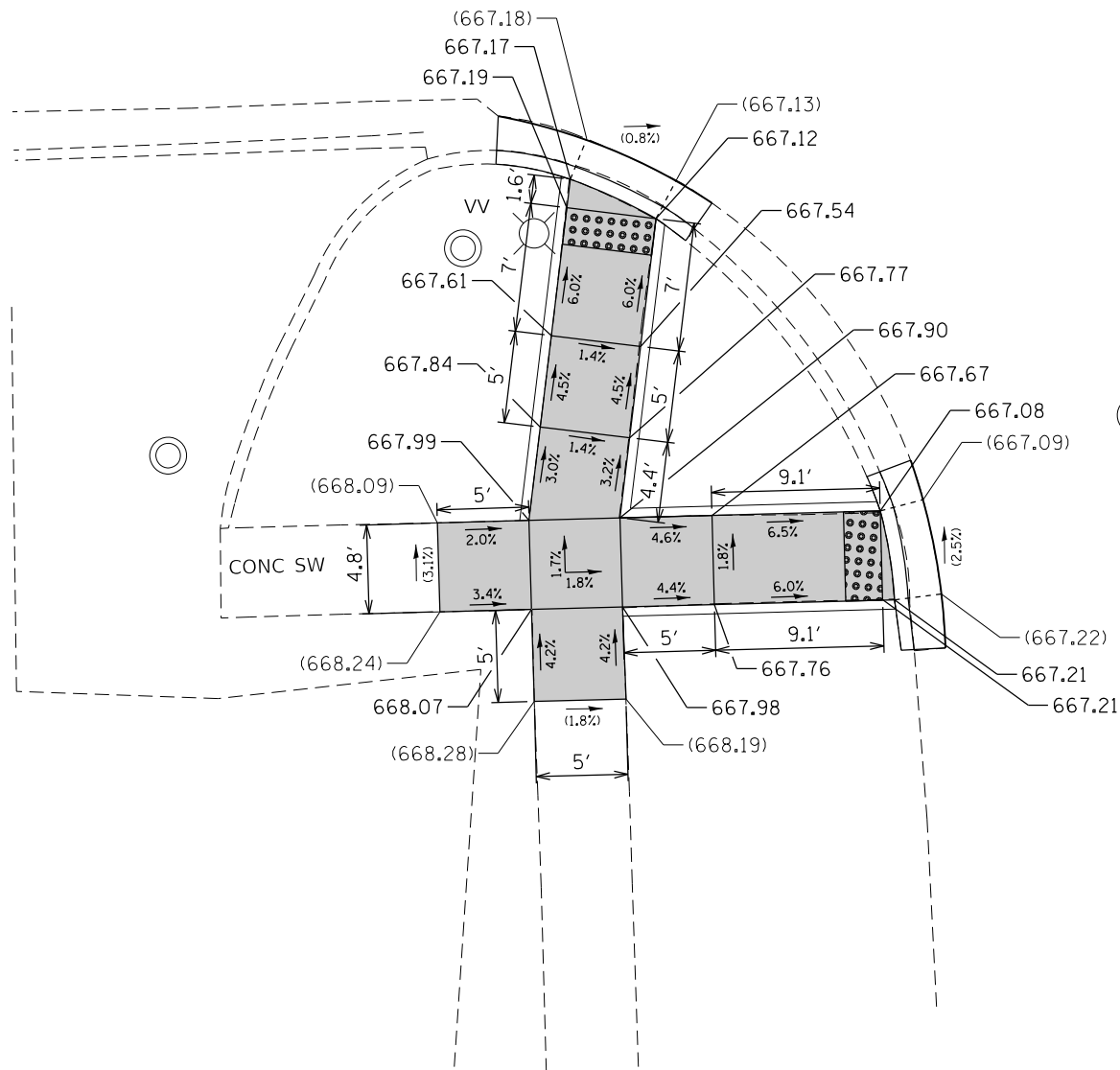
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

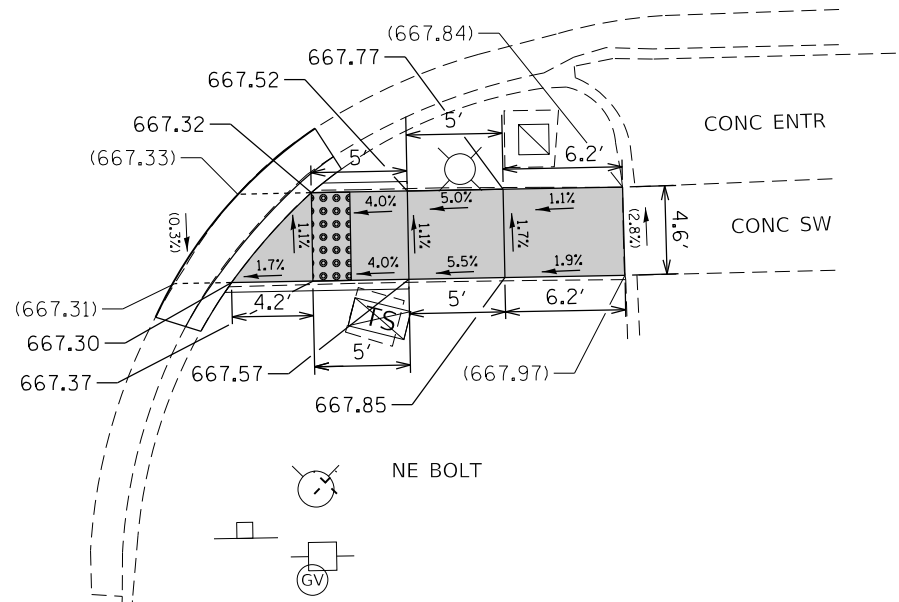
SIDEWALK DETAIL PLAN
US 6 (159TH ST.) - 94TH AVE. TO W/O PULASKI RD./CRAWFORD AVE.
 SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	2018-069-RS	COOK	53	22V
CONTRACT NO. 62H22				
ILLINOIS FED. AID PROJECT				

US 6 (159TH ST.)



LONG AVE.



△ SHEET ADDED 4-12-2019

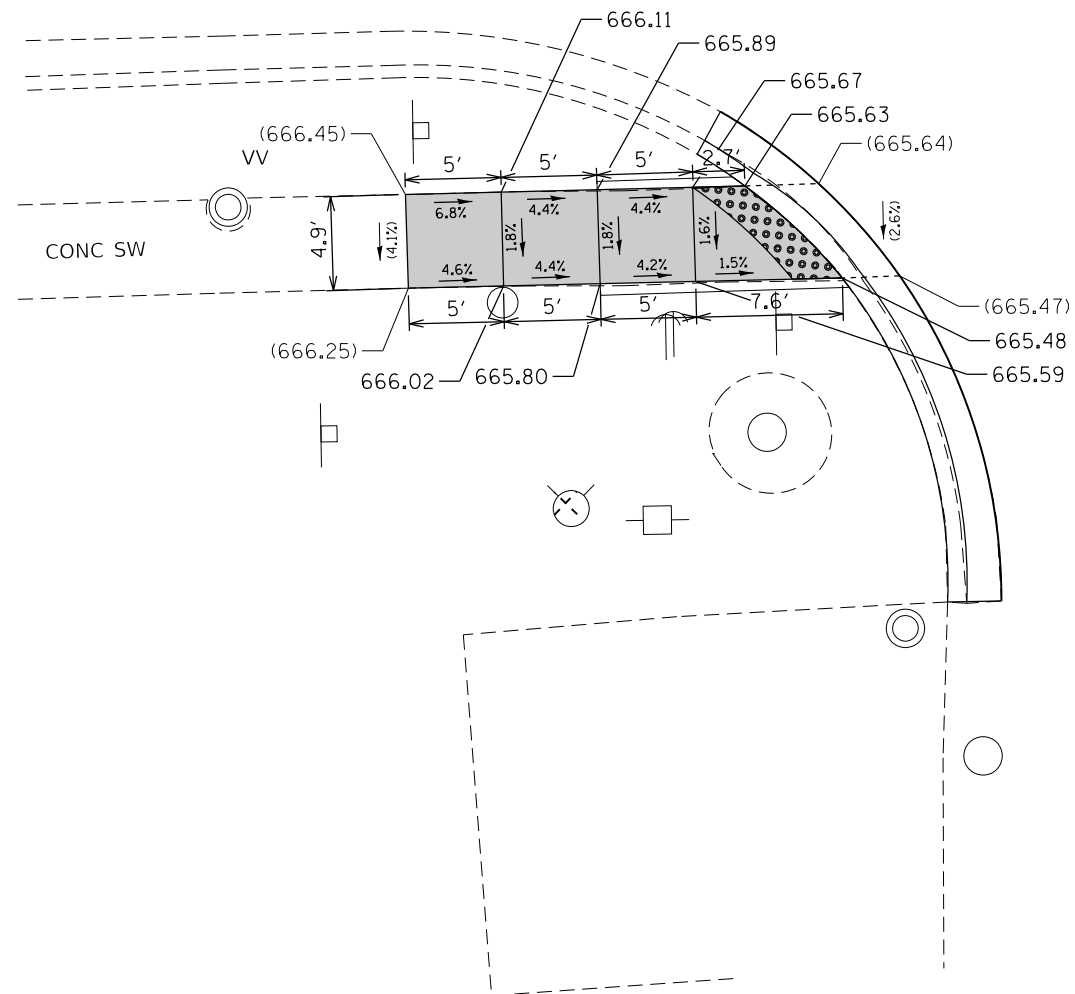
REFERENCE BENCHMARK ELEV 669.13
 BENCHMARK : NE FLANGE BOLT ON FIRE HYDRANT
 LOCATION : SE CORNER US 6 AND LONG AVENUE.

LEGEND	
	PROPOSED SIDEWALK
	PROPOSED SIDE CURB
	EXISTING LENGTH
	EXISTING ELEVATION/SLOPE
	CLASS D PATCH
	DETECTABLE WARNINGS
	SIDEWALK REMOVAL REPLACE W/TOPSOIL & SOD

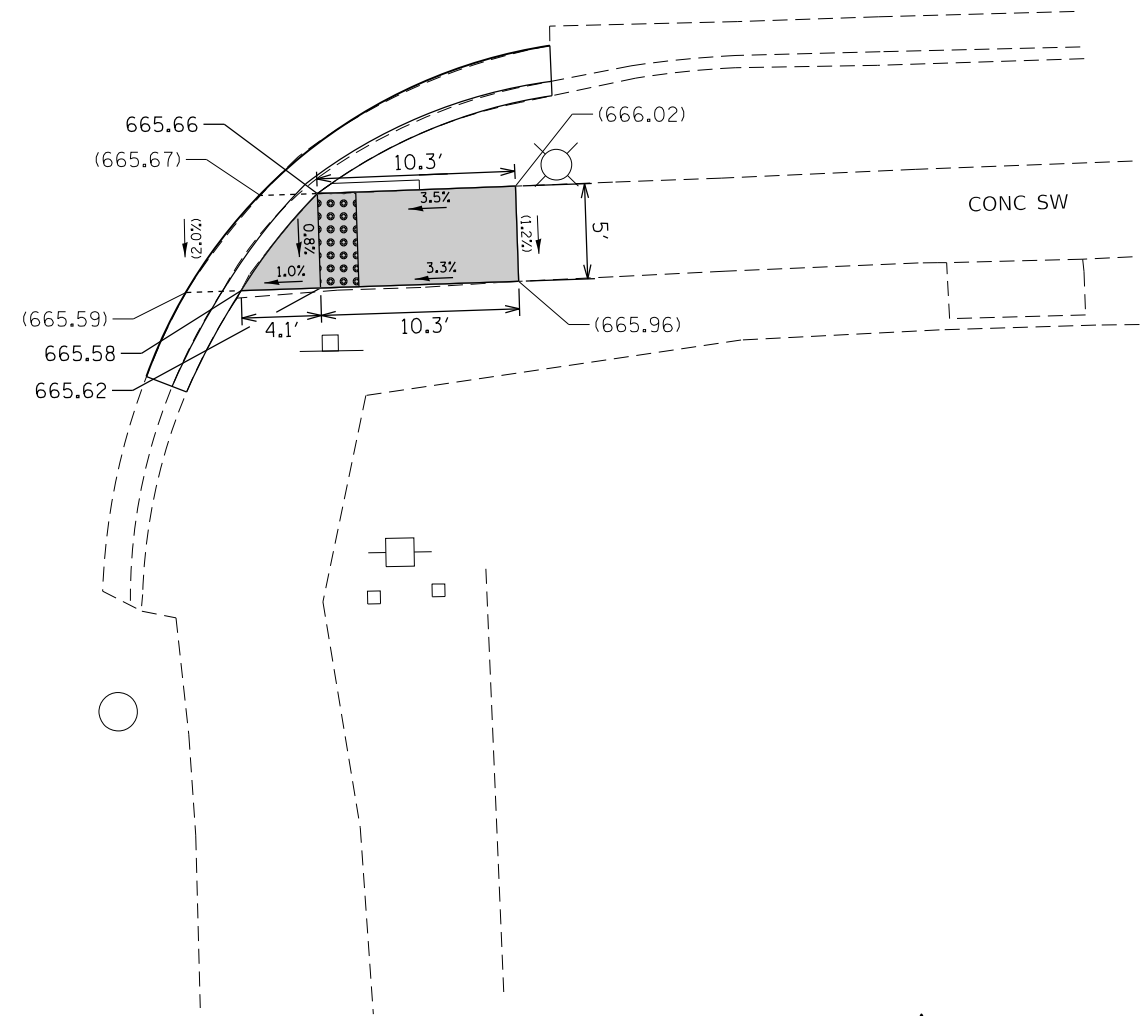
REFERENCE BENCHMARK ELEV 669.13
 BENCHMARK : NE FLANGE BOLT ON FIRE HYDRANT
 LOCATION : SE CORNER US 6 AND LONG AVENUE.

FILE NAME =	USER NAME = tarqfm	DESIGNED -	REVISED - 4-11-2019 FT	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SIDEWALK DETAIL PLAN US 6 (159TH ST.) - 94TH AVE. TO W/O PULASKI RD./CRAWFORD AVE.	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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Default	PLOT SCALE = 10.0000' / in.	DATE -	REVISED -			CONTRACT NO. 62H22			ILLINOIS FED. AID PROJECT	

US 6 (159TH ST.)



LOREL AVE.



▲ SHEET ADDED 4-12-2019

REFERENCE BENCHMARK ELEV 665.92
 BENCHMARK : NW FLANGE BOLT ON FIRE HYDRANT
 LOCATION : SW CORNER OF US 6 AND LOREL AVE.

LEGEND

- PROPOSED SIDEWALK
- PROPOSED SIDE CURB
- EXISTING LENGTH
- EXISTING ELEVATION/SLOPE
- CLASS D PATCH
- DETECTABLE WARNINGS
- SIDEWALK REMOVAL
REPLACE W/TOPSOIL & SOD

REFERENCE BENCHMARK ELEV 665.92
 BENCHMARK : NW FLANGE BOLT ON FIRE HYDRANT
 LOCATION : SW CORNER OF US 6 AND LOREL AVE.

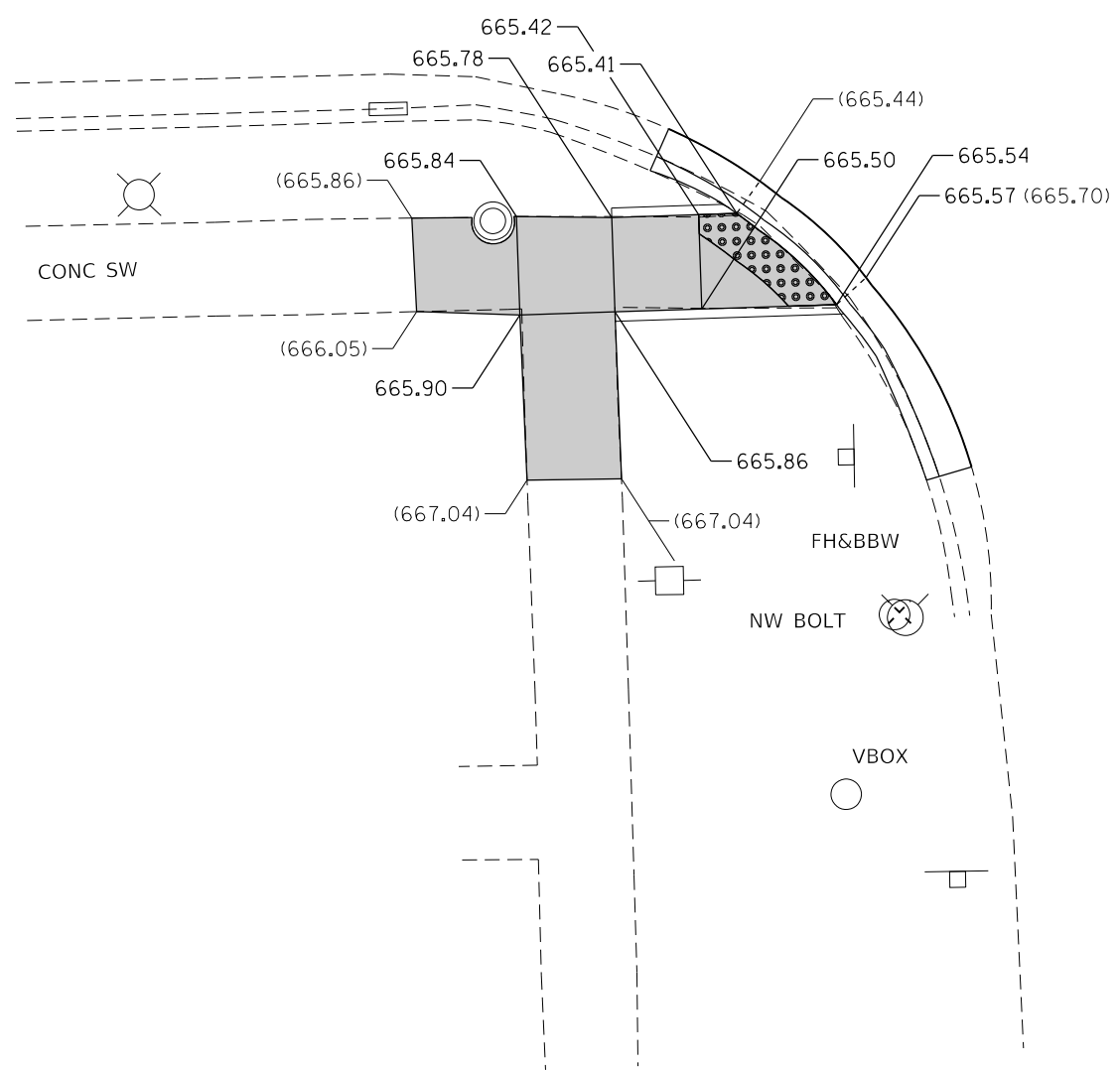
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Default	PLOT SCALE = 10.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 4/11/2019	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

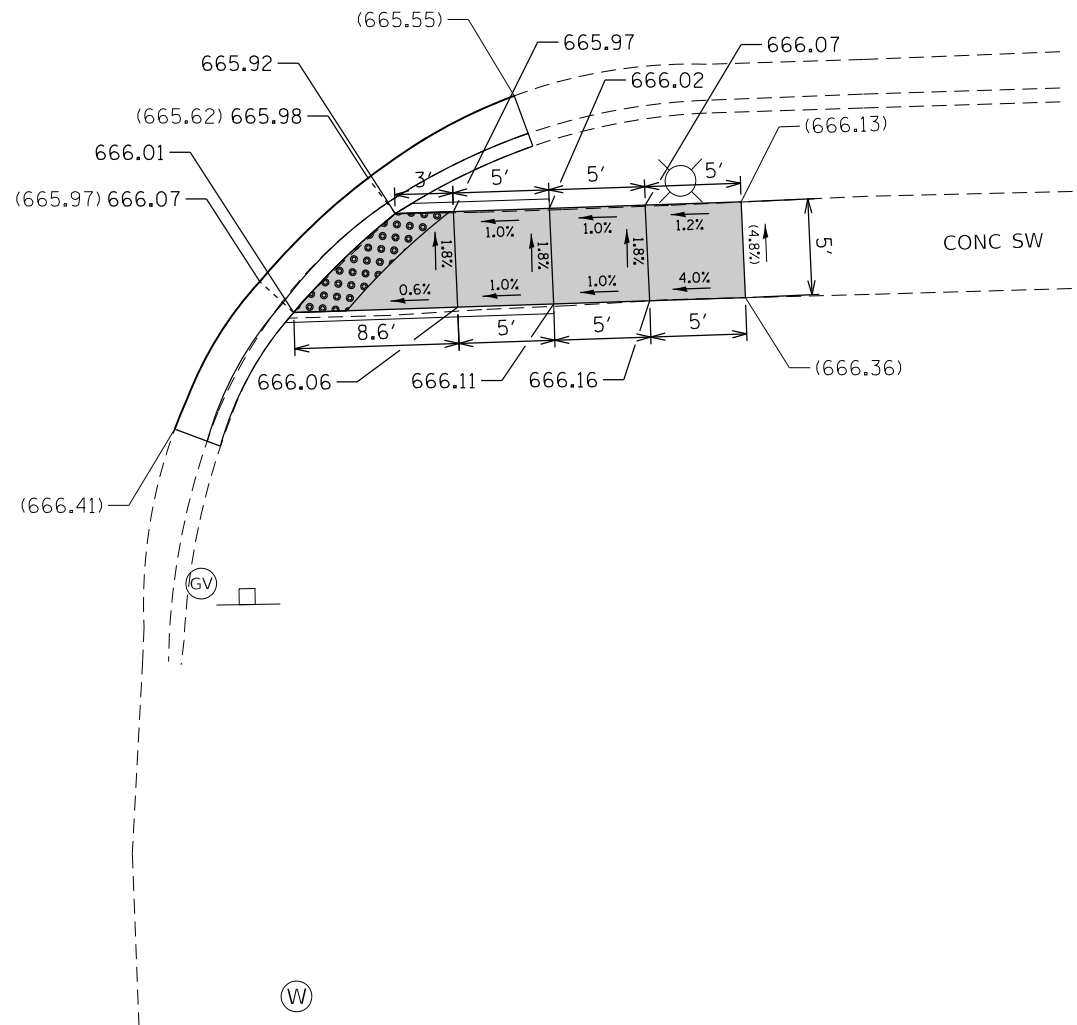
SIDEWALK DETAIL PLAN			
US 6 (159TH ST.) - 94TH AVE. TO W/O PULASKI RD./CRAWFORD AVE.			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	2018-069-RS	COOK	53	22X
CONTRACT NO. 62H22				
ILLINOIS FED. AID PROJECT				

US 6 (159TH ST.)



LOCKWOOD AVE.



1 SHEET ADDED 4-12-2019

REFERENCE BENCHMARK ELEV 668.85
 BENCHMARK : NW FLANGE BOLT ON FIRE HYDRANT
 LOCATION : SW CORNER OF US 6 AND LOCKWOOD AVE.

LEGEND

- PROPOSED SIDEWALK
- PROPOSED SIDE CURB
- EXISTING LENGTH
- EXISTING ELEVATION/SLOPE
- CLASS D PATCH
- DETECTABLE WARNINGS
- SIDEWALK REMOVAL
REPLACE W/TOPSOIL & SOD

REFERENCE BENCHMARK ELEV 668.85
 BENCHMARK : NW FLANGE BOLT ON FIRE HYDRANT
 LOCATION : SW CORNER OF US 6 AND LOCKWOOD AVE.

FILE NAME =	USER NAME = tarqfm	DESIGNED -	REVISD - 4-11-2019 FT
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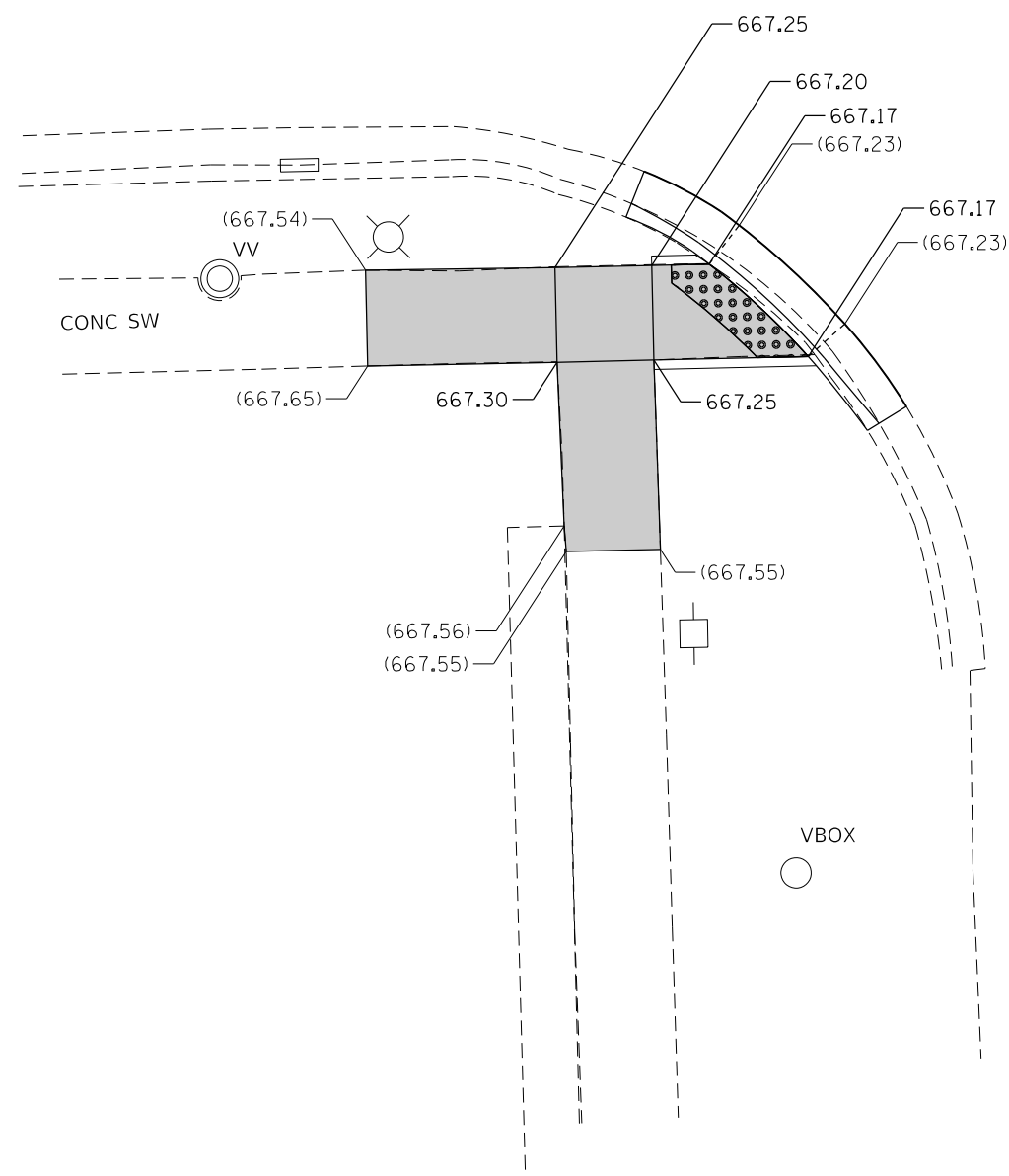
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SIDEWALK DETAIL PLAN
US 6 (159TH ST.) - 94TH AVE. TO W/O PULASKI RD./CRAWFORD AVE.**

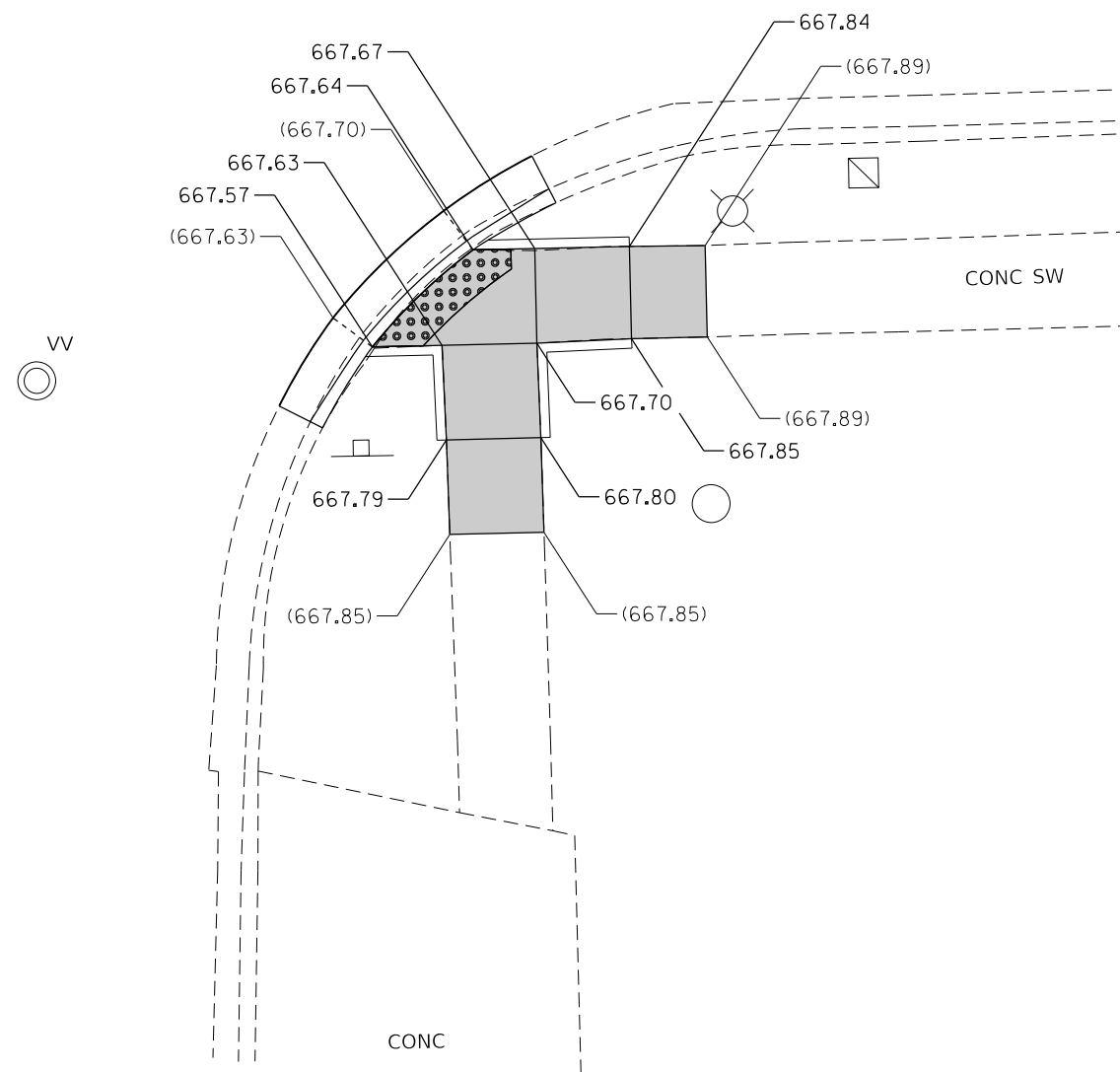
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	2018-069-RS	COOK	53	22Y
CONTRACT NO. 62H22				
ILLINOIS FED. AID PROJECT				

SCALE: SHEET OF SHEETS STA. TO STA.

US 6 (159TH ST.)










LATROBE AVE.



▲ SHEET ADDED 4-12-2019

REFERENCE BENCHMARK ELEV 670.06
 BENCHMARK : NE ARROW FLANGE BOLT ON FIRE HYDRANT
 LOCATION : SW CORNER US 6 AND LATROBE AVE.

LEGEND

-  PROPOSED SIDEWALK
-  PROPOSED SIDE CURB
-  EXISTING LENGTH
-  EXISTING ELEVATION/SLOPE
-  CLASS D PATCH
-  DETECTABLE WARNINGS
-  SIDEWALK REMOVAL
REPLACE W/TOPSOIL & SOD

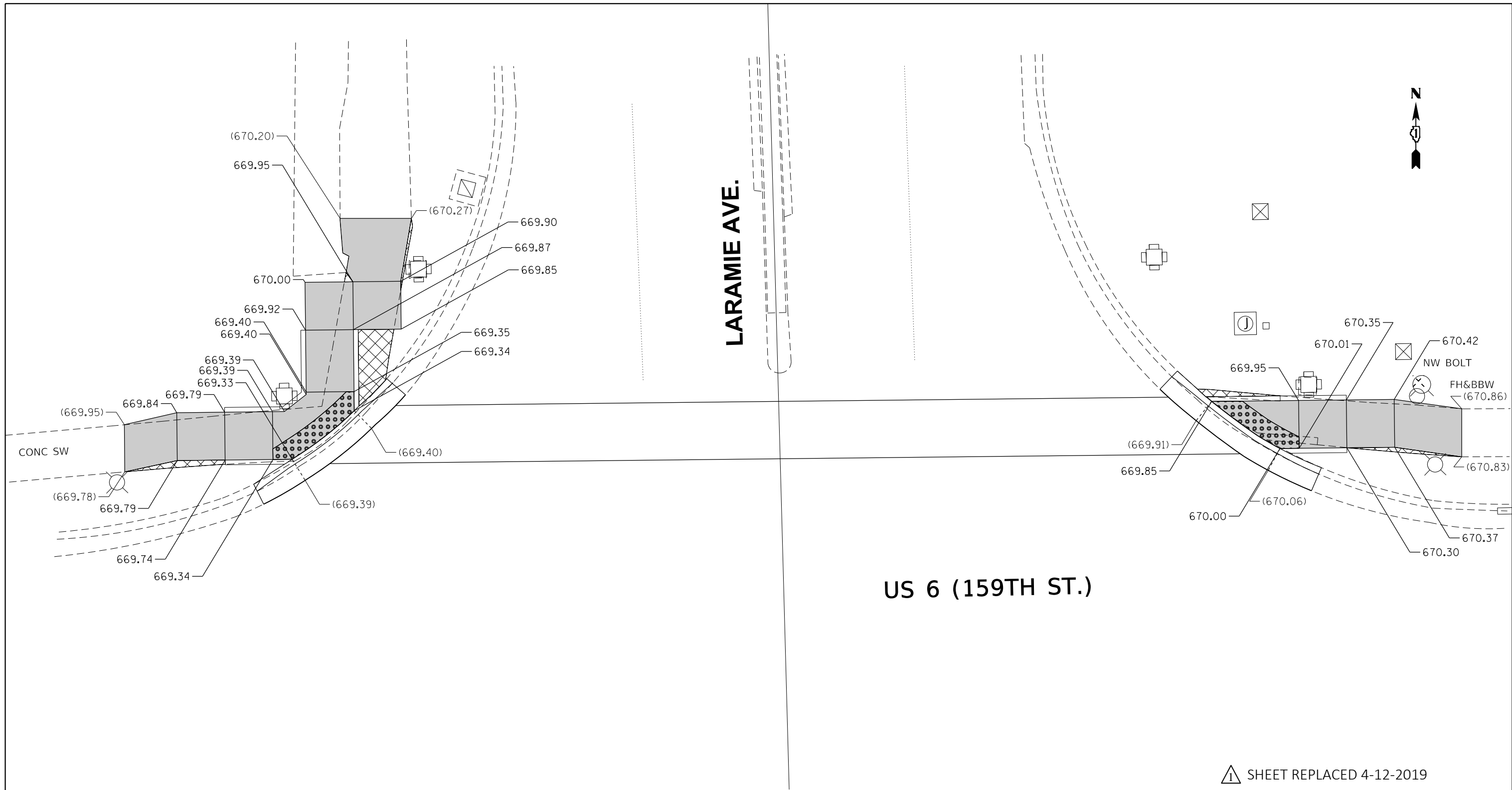
REFERENCE BENCHMARK ELEV 670.06
 BENCHMARK : NE ARROW FLANGE BOLT ON FIRE HYDRANT
 LOCATION : SW CORNER US 6 AND LATROBE AVE.

FILE NAME =	USER NAME = toriafm	DESIGNED -	REVISED - 4-11-2019 FT
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Default	PLOT SCALE = 10.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 4/11/2019	DATE -	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SIDEWALK DETAIL PLAN
US 6 (159TH ST.) - 94TH AVE. TO W/O PULASKI RD./CRAWFORD AVE.
 SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	2018-069-RS	COOK	53	222
CONTRACT NO. 62H22				
ILLINOIS FED. AID PROJECT				



REFERENCE BENCHMARK ELEV 670.68
 BENCHMARK : NW FLANGE BOLT ON FIRE HYDRANT
 LOCATION : SW CORNER OF US 6 AND LARAMIE AVE.

LEGEND

- PROPOSED SIDEWALK
- PROPOSED SIDE CURB
- xx.xx' EXISTING LENGTH
- () EXISTING ELEVATION/SLOPE
- CLASS D PATCH
- DETECTABLE WARNINGS
- SIDEWALK REMOVAL
REPLACE W/TOPSOIL & SOD

REFERENCE BENCHMARK ELEV 670.68
 BENCHMARK : NW FLANGE BOLT ON FIRE HYDRANT
 LOCATION : SW CORNER OF US 6 AND LARAMIE AVE.

FILE NAME =	USER NAME = toriafm	DESIGNED -	REVISED - 4-11-2019 FT
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	PLOT DATE = 4/11/2019	DATE -	REVISED -

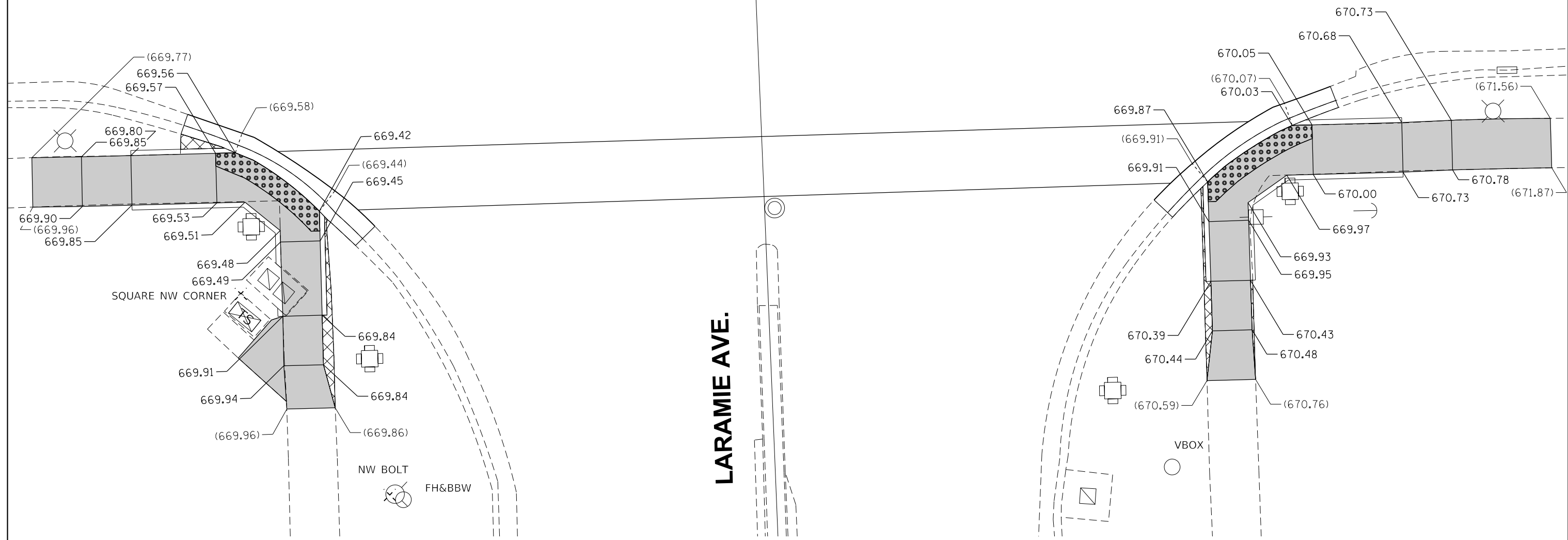
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SIDEWALK DETAIL PLAN
US 6 (159TH ST.) - 94TH AVE. TO W/O PULASKI RD./CRAWFORD AVE.**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	2018-069-RS	COOK	53	23
CONTRACT NO. 62H22				
ILLINOIS FED. AID PROJECT				

US 6 (159TH ST.)



▲ SHEET ADDED 4-12-2019

REFERENCE BENCHMARK ELEV 670.68
 BENCHMARK : NW FLANGE BOLT ON FIRE HYDRANT
 LOCATION : SW CORNER OF US 6 AND LARAMIE AVE.

LEGEND

- PROPOSED SIDEWALK
- PROPOSED SIDE CURB
- xx.xx' EXISTING LENGTH
- () EXISTING ELEVATION/SLOPE
- CLASS D PATCH
- DETECTABLE WARNINGS
- SIDEWALK REMOVAL
REPLACE W/TOPSOIL & SOD

REFERENCE BENCHMARK ELEV 670.68
 BENCHMARK : NW FLANGE BOLT ON FIRE HYDRANT
 LOCATION : SW CORNER OF US 6 AND LARAMIE AVE.

FILE NAME =	USER NAME = toriafm	DESIGNED -	REVISED - 4-11-2019 FT
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

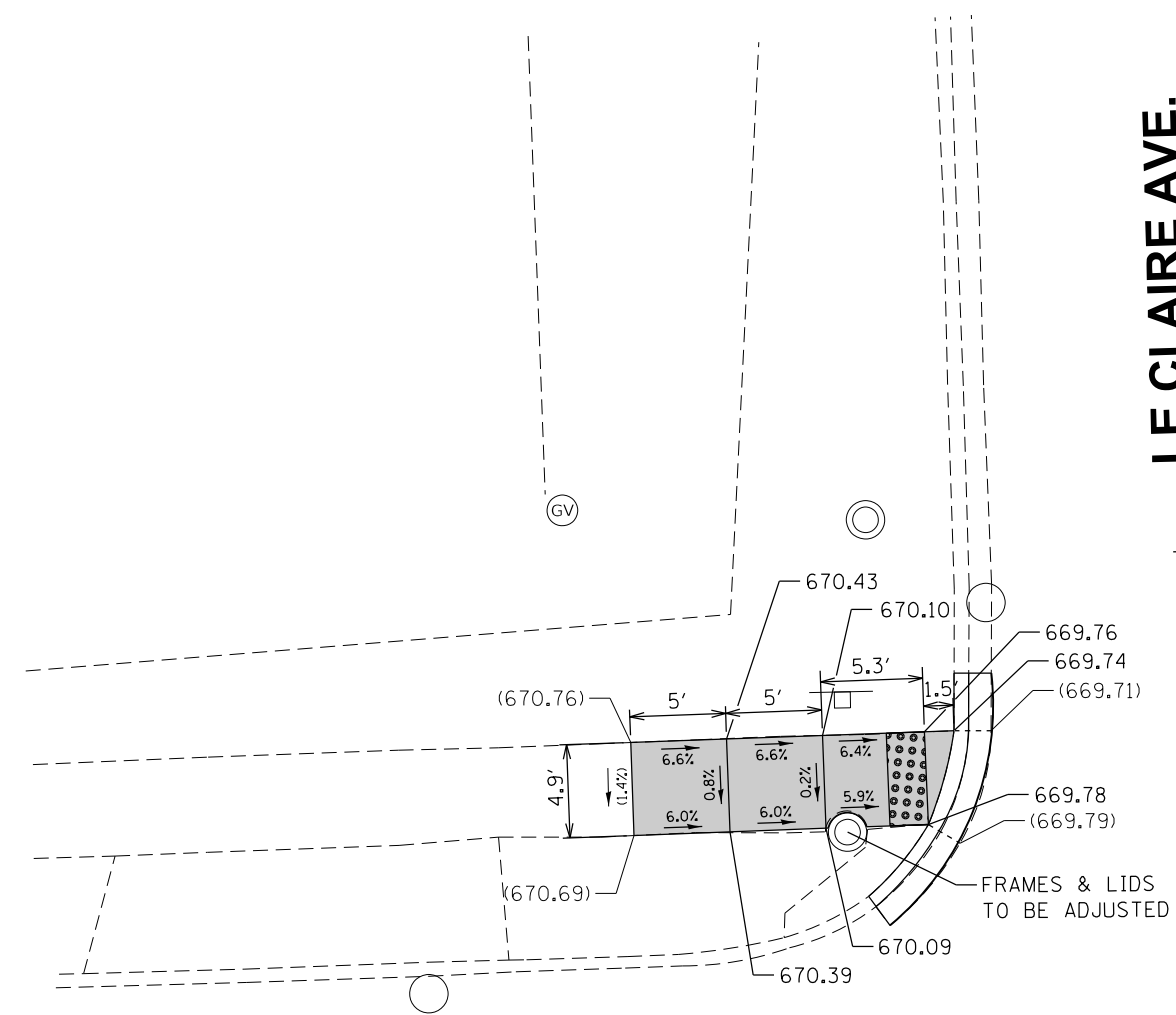
**SIDEWALK DETAIL PLAN
 US 6 (159TH ST.) - 94TH AVE. TO W/O PULASKI RD./CRAWFORD AVE.**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	2018-069-RS	COOK	53	23A
CONTRACT NO. 62H22				
ILLINOIS FED. AID PROJECT				



LE CLAIRE AVE.



⚠ SHEET ADDED 4-12-2019

REFERENCE BENCHMARK ELEV 671.70
 BENCHMARK : SE FLANGE BOLT ON FIRE HYDRANT
 LOCATION : NE CORNER OF US 6 AND LE CLAIRE AVE.

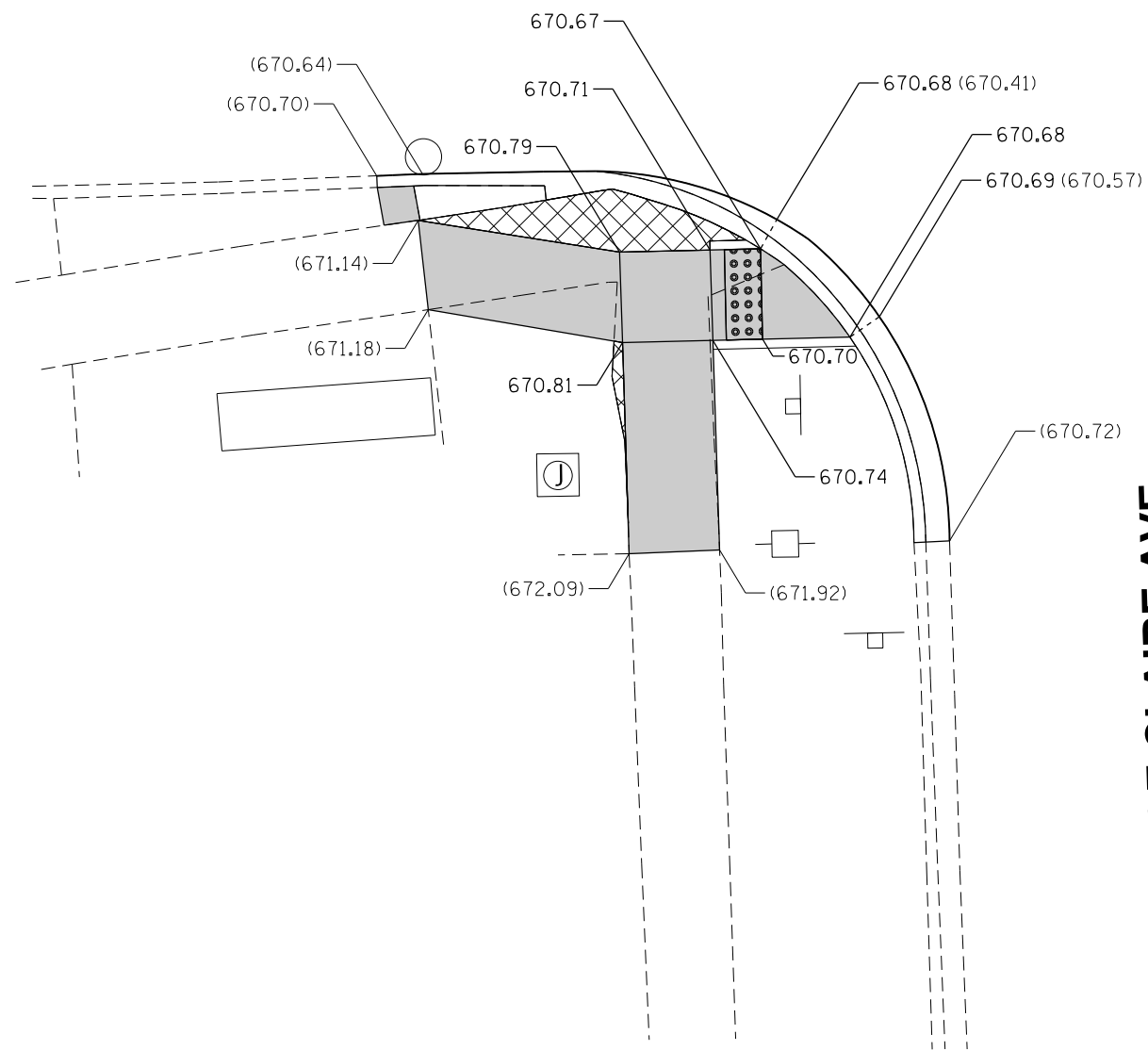
LEGEND

- PROPOSED SIDEWALK
- PROPOSED SIDE CURB
- xx.xx' EXISTING LENGTH
- EXISTING ELEVATION/SLOPE
- CLASS D PATCH
- DETECTABLE WARNINGS
- SIDEWALK REMOVAL
REPLACE W/TOPSOIL & SOD

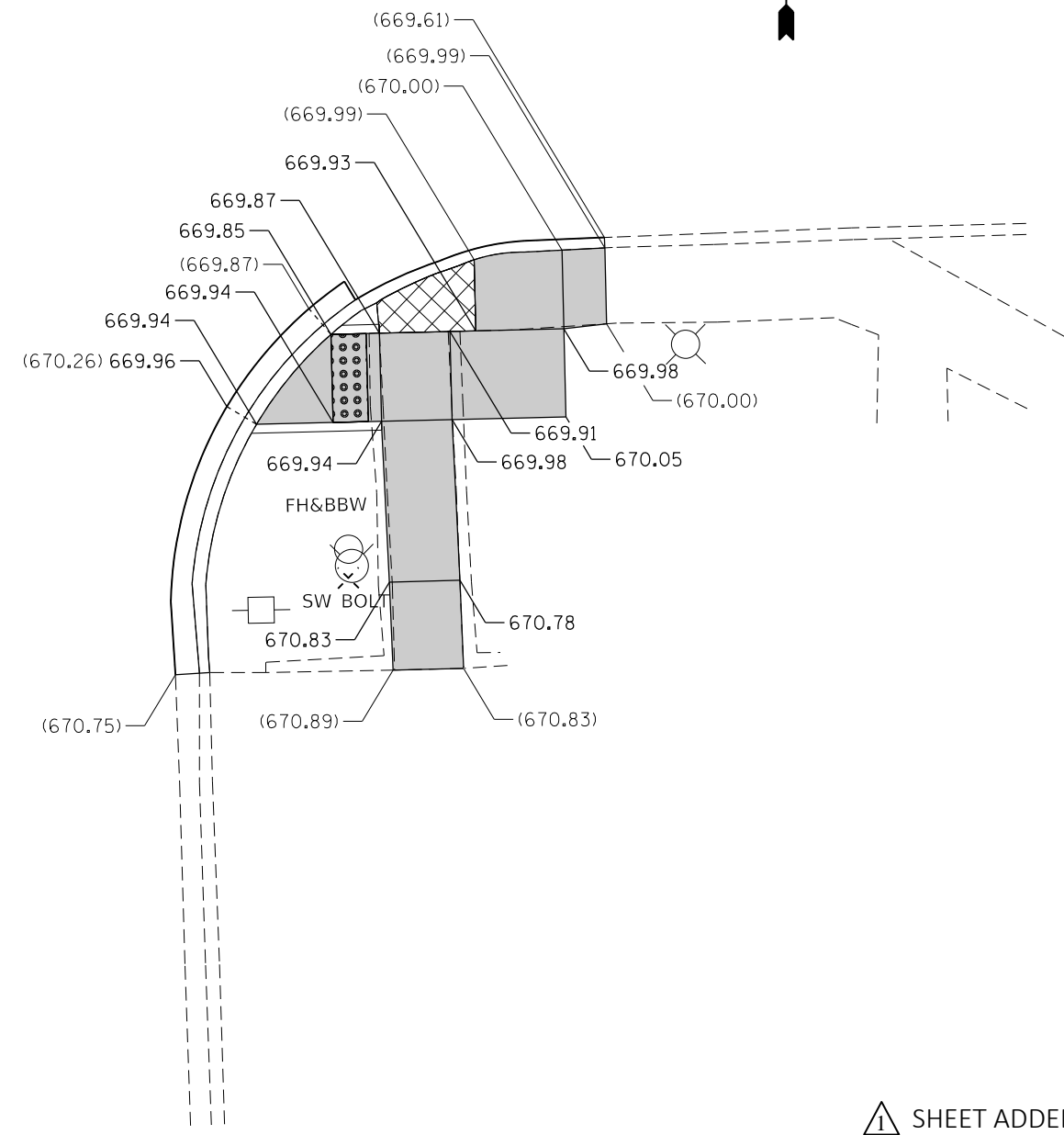
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 BENCHMARK : SE FLANGE BOLT ON FIRE HYDRANT
 LOCATION : NE CORNER OF US 6 AND LE CLAIRE AVE.

FILE NAME =	USER NAME = toriafm	DESIGNED -	REVISED - 4-11-2019 FT	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SIDEWALK DETAIL PLAN US 6 (159TH ST.) - 94TH AVE. TO W/O PULASKI RD./CRAWFORD AVE.	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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Default	PLOT SCALE = 10.0000' / in.	DATE -	REVISED -			CONTRACT NO. 62H22				
	PLOT DATE = 4/11/2019			ILLINOIS FED. AID PROJECT						

US 6 (159TH ST.)



LE CLAIRE AVE.



▲ SHEET ADDED 4-12-2019

REFERENCE BENCHMARK ELEV 671.70
 BENCHMARK : SE FLANGE BOLT ON FIRE HYDRANT
 LOCATION : NE CORNER OF US 6 AND LE CLAIRE AVE.

LEGEND

- PROPOSED SIDEWALK
- PROPOSED SIDE CURB
- EXISTING LENGTH
- EXISTING ELEVATION/SLOPE
- CLASS D PATCH
- DETECTABLE WARNINGS
- SIDEWALK REMOVAL REPLACE W/TOPSOIL & SOD

REFERENCE BENCHMARK ELEV 671.70
 BENCHMARK : SE FLANGE BOLT ON FIRE HYDRANT
 LOCATION : NE CORNER OF US 6 AND LE CLAIRE AVE.

FILE NAME =	USER NAME = toriafm	DESIGNED -	REVISED - 4-11-2019 FT
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Default	PLOT SCALE = 10.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 4/11/2019	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

SIDEWALK DETAIL PLAN
US 6 (159TH ST.) - 94TH AVE. TO W/O PULASKI RD./CRAWFORD AVE.
 SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
351	2018-069-RS	COOK	53	23C
CONTRACT NO. 62H22				
ILLINOIS FED. AID PROJECT				