

04-27-2018 LETTING ITEM 005

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED HIGHWAY PLANS

VARIOUS ROUTES
SECTION 2014-0721
VARIOUS LOCATIONS IN LAKE COUNTY
PROJECT NUMBER: STP-QHQZ(134)
PEDESTRIAN RAMPS (ADA)
LAKE COUNTY

C-91-089-15

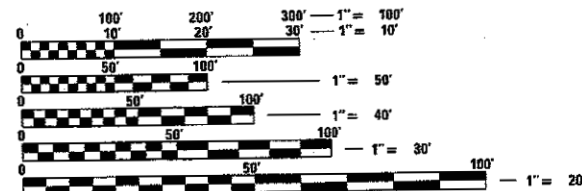
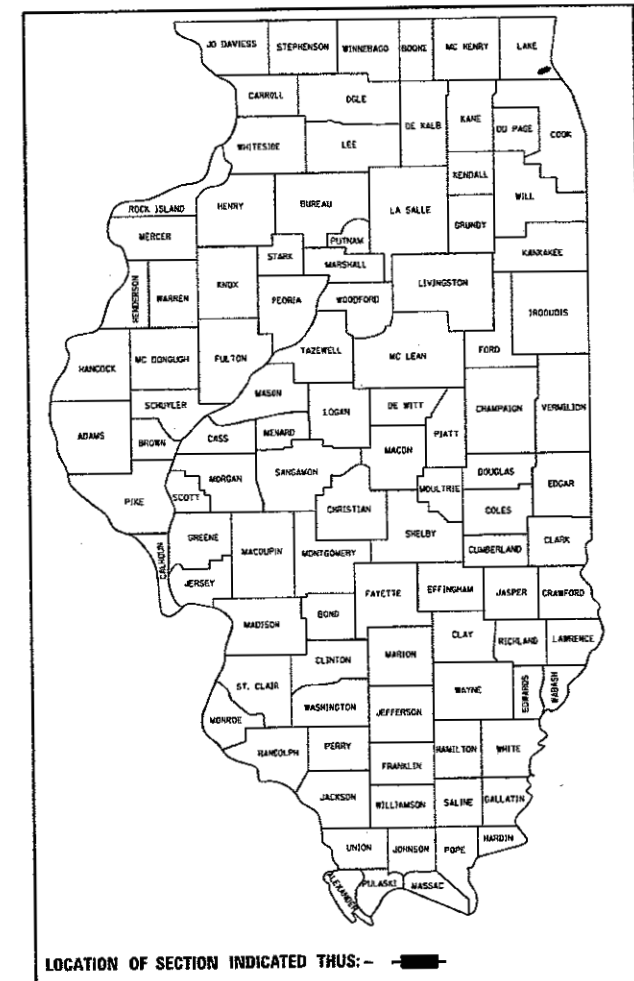
FOR INDEX OF SHEETS,
SEE SHEET NO. 2

IMPROVEMENT IS LOCATED IN:

VILLAGE OF DEERFIELD
CITY OF HIGHLAND PARK
VILLAGE OF LAKE BLUFF
CITY OF LAKE FOREST

FOR LOCATION MAP SEE SHEET NO. 3

LIMITS	ADT (YEAR)	SPEED LIMIT
IL 43: CHURCH ENTRANCE (N. OF WARWICK RD) TO CHAPEL CT	16,000 (2016)	35 MPH
LAKE COOK RD: LAKESIDE PL TO SHERIDAN RD	3,450 (2014)	35 MPH
SHERIDAN RD: LAKE COOK RD TO MULBERRY PL.	2,150 (2015)	30 MPH
IL 43: NORTH AVE TO SAFFORD AVE	23,600 (2016)	35 MPH
IL 43: INVERLIETH RD TO WINDWOOD DR	23,000 (2016)	45 MPH



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

[Signature]
DATE SIGNED: 1/24/18
EXP. DATE: 11/30/19
SHEETS: 1-44, 48-50, 55-58

[Signature]
DATE SIGNED: 1/22/18
EXP. DATE: 11/30/19
SHEETS: 45-47, 51-54

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED: January 30, 2018

[Signature] REGIONAL ENGINEER

March 23, 2018

[Signature] ENGINEER OF DESIGN AND ENVIRONMENT

[Signature] DIRECTOR OF PROGRAM DEVELOPMENT

PROJECT ENGINEER: DAN WILGREEN, PE 847-705-4240
PROJECT MANAGER: FAWAD AQUEEL, PE, PTOE 847-705-4247

CONTRACT NO. 62A14

Accurate
GROUP, INC.

WWW.ACCGI.COM
101 SCHELTER RD., SUITE B-200
LINCOLNSHIRE, ILLINOIS 60069
T (847) 613-1100 F (847) 613-110
ILLINOIS PROFESSIONAL DESIGN FIRM NO. 184.9920 3

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INDEX OF SHEETS

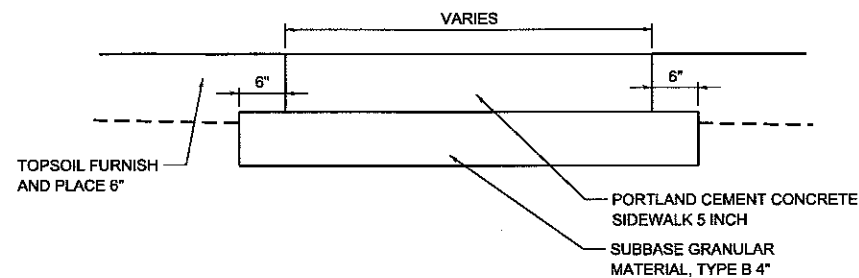
SHEET NO.	DESCRIPTION
1	COVER SHEET
2	INDEX OF SHEETS, LIST OF STATE STANDARDS, AND GENERAL NOTES
3	LOCATION MAPS
4-5	SUMMARY OF QUANTITIES
6-7	SCHEDULE OF QUANTITIES
8-14	DEERFIELD SIDEWALK RAMP DETAILS
15-38	HIGHLAND PARK SIDEWALK RAMP DETAILS
39-44	LAKE FOREST SIDEWALK RAMP DETAILS
45-54	LAKE BLUFF SIDEWALK RAMP DETAILS
55	BD-24 CURB OR CURB AND GUTTER REMOVAL AND REPLACEMENT
56	TC-10 TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS AND DRIVEWAYS
57	TC-13 DISTRICT ONE TYPICAL PAVEMENT MARKINGS
58	TC-22 ARTERIAL ROAD INFORMATION SIGN

LIST OF STATE STANDARDS

STANDARD NO.	DESCRIPTION
000001-06	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
424001-10	PERPENDICULAR CURB RAMPS FOR SIDEWALKS
424011-03	CORNER PARALLEL CURB RAMPS FOR SIDEWALKS
424021-04	DEPRESSED CORNER FOR SIDEWALKS
606001-07	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
701006-05	OFF-RD OPERATIONS, 2L, 2W, 15' (4.5m) TO 24' (600mm) FROM PAVEMENT EDGE
701101-05	OFF-RD OPERATIONS, MULTILANE, 15' (4.5m) TO 24' (600mm) FROM PAVEMENT EDGE
701301-04	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701311-03	LANE CLOSURE, 2L, 2W, MOVING OPERATIONS- DAY ONLY
701426-09	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPER., FOR SPEEDS > 45 MPH
701427-05	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPER., FOR SPEEDS < 40 MPH
701501-06	URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
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
701901-07	TRAFFIC CONTROL DEVICES

COMMITMENTS

NONE



TYPICAL SECTION THRU SIDEWALK

HMA MIXTURE REQUIREMENTS CHART

OPERATION	MIXTURE TYPE	AIR VOIDS (%) @ Ndes	QUALITY MANAGEMENT PROGRAM (QMP)
PAVEMENT RESURFACING	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70 (IL 9.5 mm), VARIABLE DEPTH	4% @ 70 GYR.	QC/QA
QMP DESIGNATION: QUALITY CONTROL/QUALITY ASSURANCE (QC/QA)			

NOTES:

1. THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE MIXTURE QUANTITIES IS 112 LBS/SQ YD/IN
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.
3. FOR USE OF RECYCLED MATERIALS SEE SPECIAL PROVISIONS.
4. QUALITY MANAGEMENT PROGRAM (QMP) IDENTIFIES THE PARTICULAR QUALITY CONTROL SPECIFICATION THAT APPLIES TO THE HMA MIXTURE

GENERAL NOTES

1. BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "J.U.L.I.E." AT (800) 892-0123 OR 811 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE AND GAS FACILITIES (48 HOUR NOTIFICATION IS REQUIRED).
2. THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES, THE CITIES OF HIGHLAND PARK AND LAKE FOREST AND THE VILLAGES OF DEERFIELD AND LAKE BLUFF.
3. THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE PROPERTY WITHOUT WRITTEN PERMISSION FROM THE DEPARTMENT.
4. THE CONTRACTOR SHALL CONTACT THE DISTRICT ONE TRAFFIC CONTROL SUPERVISOR AT (847) 705-4470 A MINIMUM OF 72 HOURS IN ADVANCE OF BEGINNING WORK.
5. THE CONTRACTOR SHALL CONTACT THE DISTRICT ONE TRAFFIC CONTROL SUPERVISOR AT (847) 705-4470 A MINIMUM OF 72 HOURS PRIOR TO THE INSTALLATION OF ANY TEMPORARY TRAFFIC CONTROL DEVICES.
6. TWO (2) FEET TRANSITIONS SHALL BE USED TO MATCH PROPOSED CURB AND GUTTER ITEMS OR WORK TO EXISTING CURBS AND GUTTERS AND CONDITIONS IN THE FIELD UNLESS OTHERWISE SHOWN. THE TRANSITIONS SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR THE PROPOSED ITEMS OF WORK.
7. DO NOT SCALE PLANS FOR CONSTRUCTION DIMENSIONS.
8. SAW CUTTING OF PAVEMENTS, SIDEWALK, CURB & GUTTER, ETC. SHALL BE TO FULL DEPTH AND SHALL RESULT IN A CLEAN STRAIGHT EDGE ON THE PORTION REMAINING. ALL SAW CUTTING SHALL BE CONSIDERED INCLUDED IN THE COST OF THE ITEM REMOVED.
9. LOCATION OF PAVEMENT RESURFACING AND CURB AND GUTTER REMOVAL AND REPLACEMENT WILL BE AS DETERMINED BY THE ENGINEER.
10. THE CONTRACTOR SHALL USE CARE IN REMOVING OR EXCAVATING NEAR ALL EXISTING ITEMS WHICH WILL REMAIN. ANY DAMAGE DONE TO EXISTING ITEMS BY THE CONTRACTOR SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE.
11. WHEN EXISTING SIDEWALK IS TO BE REMOVED WITHOUT PROPOSED SIDEWALK REPLACEMENT, IT SHALL BE REPLACED WITH TOPSOIL AND SOD.
12. 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.
13. THE RESIDENT ENGINEER SHALL CONTACT WALTER CZARNY, IDOT'S AREA TRAFFIC FIELD ENGINEER FOR THE LAKE COUNTY AREA, VIA EMAIL AT WALTER.CZARNY@ILLINOIS.GOV A MINIMUM OF TWO (2) WEEK PRIOR TO THE PLACEMENT OF PERMANENT PAVEMENT MARKINGS.
14. ALL DAMAGE TO EXISTING PAVEMENT MARKINGS OUTSIDE THE REMOVAL LINE SHOWN ON THE PLANS SHALL BE REPLACED AT THE CONTRACTOR'S EXPENSE.
15. EXISTING BROKEN FRAMES AND LIDS SHALL BE REMOVED AND DISPOSED OF BY THE CONTRACTOR AND SHALL BE REPLACED AS DIRECTED BY THE RESIDENT 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.
16. 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.
17. THE CONTRACTOR SHALL BE REQUIRED TO PROVIDE ACCESS TO ABUTTING PROPERTY AT ALL TIMES DURING THE CONSTRUCTION OF THIS PROJECT.
18. ALL CONFLICTING PAVEMENT MARKINGS SHALL BE REMOVED.
19. ALL PAVEMENT MARKINGS SHALL BE PLACED THROUGHOUT THE IMPROVEMENT ACCORDING TO THE DISTRICT 1 TYPICAL PAVEMENT MARKING DETAIL STANDARDS.
20. THE LOCATION OF EXISTING DRAINAGE STRUCTURES, STORM SEWERS, WATER MAINS, SANITARY SEWERS, AND ANY OTHER PUBLIC OR PRIVATE UTILITIES AS SHOWN ON THE PLANS IS APPROXIMATE AND THEIR EXACT LOCATION IS TO BE DETERMINED IN THE FIELD BY THE CONTRACTOR.
21. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL UNDERGROUND AND SURFACE UTILITIES EVEN THOUGH THEY MIGHT NOT BE SHOWN IN THE PLANS. ANY UTILITY PROPERTY DAMAGED DURING CONSTRUCTION SHALL BE REPAIRED OR REPLACED TO THE SATISFACTION OF THE ENGINEER.
22. ANY LOOSE MATERIAL DEPOSITED IN THE FLOW LINE OF DRAINAGE STRUCTURES, WHICH OBSTRUCTS THE NATURAL FLOW OF WATER SHALL BE REMOVED AT THE CLOSE OF EACH WORKING DAY. PRIOR TO ACCEPTANCE OF THE IMPROVEMENT, ALL DRAINAGE STRUCTURES SHALL BE FREE OF DIRT AND DEBRIS. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED AS INCLUDED IN THE UNIT BID PRICES OF THE CONTRACT.
23. LANDSCAPED AREAS AFFECTED BY SIDEWALK CONSTRUCTION SHALL BE RESTORED WITH "SODDING, SALT TOLERANT" AND "TOPSOIL FURNISH AND PLACE, 6-INCH" INSTALLED FROM THE BACK OF SIDEWALK OR AS DIRECTED BY THE RESIDENT ENGINEER.
24. THE SIDEWALK ON ONLY ONE SIDE OF THE ROAD MAY BE CLOSED AT ANY TIME, WHILE THE SIDEWALK ON THE OTHER SIDE OF THE ROAD SHALL REMAIN OPEN AND FULLY ACCESSIBLE. THE CONTRACTOR SHALL PLAN AND SCHEDULE ALL WORK ACCORDINGLY.
25. CONTRACTOR SHALL MAINTAIN PEDESTRIAN ACCESS AT ALL TIMES DURING CONSTRUCTION.

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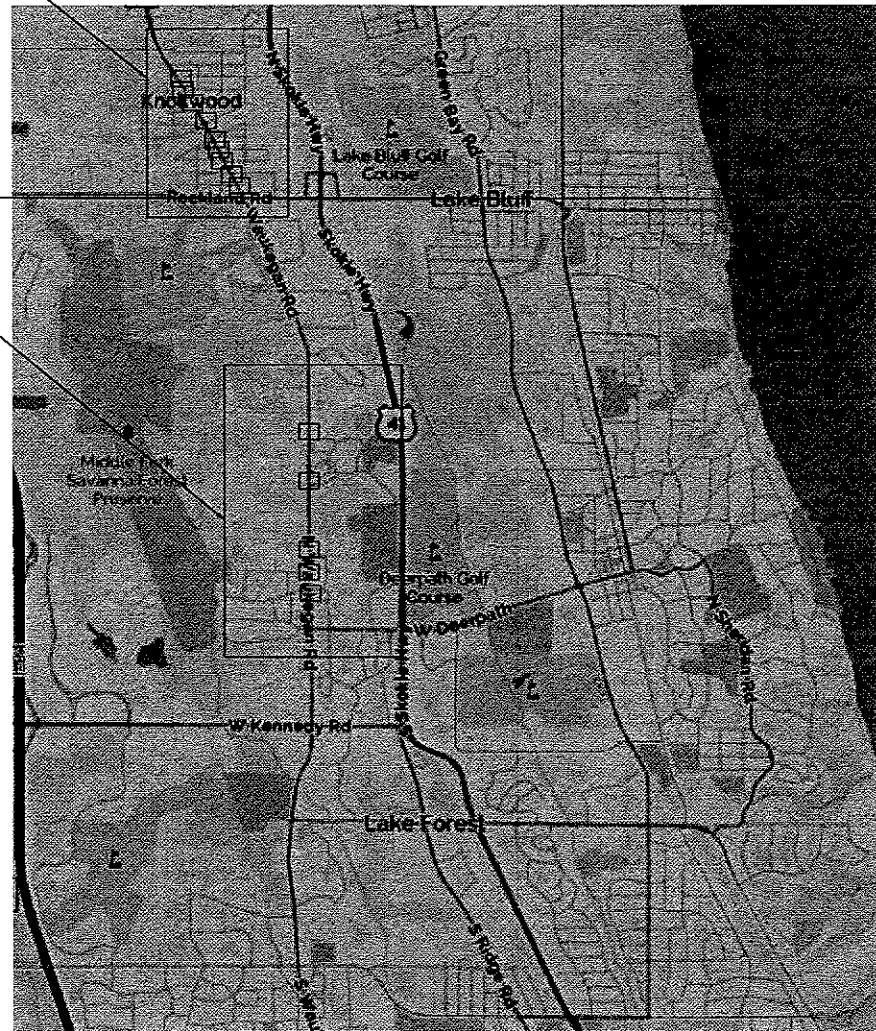
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PLOT DATE = 1/25/2018	CHECKED - TGM	REVISED -
	DATE - 01/24/2018	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

INDEX OF SHEETS, LIST OF STATE STANDARDS, AND GENERAL NOTES		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
SCALE:	SHEET OF SHEETS STA. TO STA.	VAR.	2014-0721	LAKE	58	2
CONTRACT NO. 62A14						
ILLINOIS FED. AID PROJECT						

IL 43 (WAUKEGAN RD.)
 -AT NORTH AVE.
 -AT WASHINGTON AVE.
 -AT WOODLAND RD.
 -AT BLODGETT AVE.
 -AT JENKISSON AVE.
 -AT FOSTER AVE.
 -AT MUJR AVE.
 -AT BURRIS AVE.
 -AT SAFFORD AVE.

WEST DEERFIELD AND SHIELDS TOWNSHIP 3RD PM



LAKE BLUFF AND LAKE FOREST

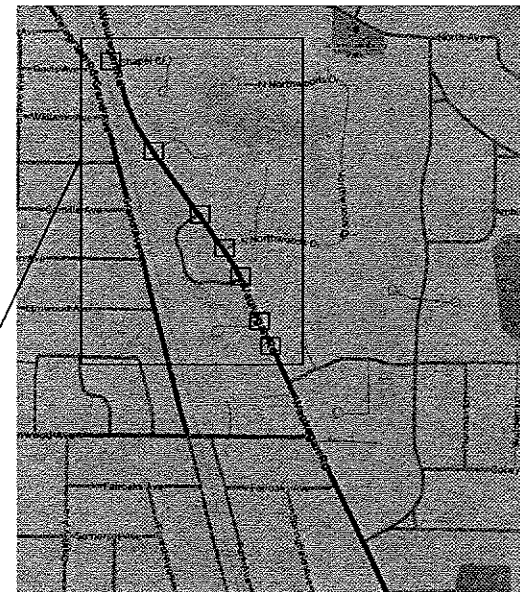
LOCATION MAP NOT TO SCALE

IL 43 (WAUKEGAN RD.)
 -AT CHURCH ENTRANCE
 -AT IVY LN.
 -AT BARCLAY LN. (S)
 -AT NORTHWOODS RD.
 -AT BARCLAY LN. (N)
 -AT HUNTER CT.
 -AT CHAPEL CT.



LAKE BLUFF
 LAKE FOREST

WEST DEERFIELD TOWNSHIP 3RD PM

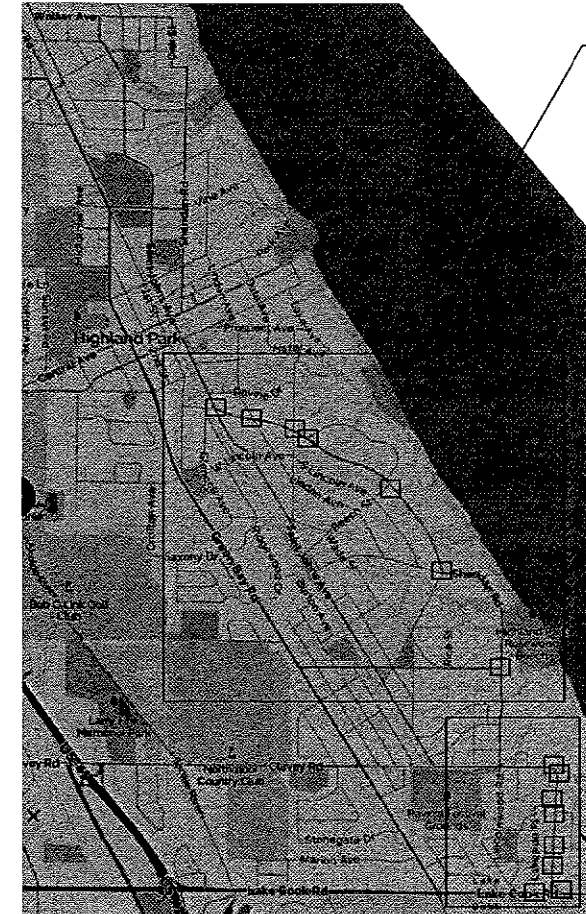


DEERFIELD

LOCATION MAP NOT TO SCALE



MORAIN TOWNSHIP 3RD PM



HIGHLAND PARK

LOCATION MAP NOT TO SCALE

SHERIDAN RD.
 -AT ROGER WILLIAMS AVE.
 -AT DEAN ST. / CEDAR AVE.
 -AT BEECH ST.
 -AT WAVERLY RD.
 -AT FOREST AVE.
 -AT LINDEN AVE.
 -AT MULBERRY PL. / ST. JOHNS AVE.

LAKE COOK RD.
 -AT LAKESIDE PL.

SHERIDAN RD.
 -AT LAKE COOK RD.
 -AT IVY LN.
 -AT OAK KNOLL TER. (S)
 -AT OAK KNOLL TER. (N)
 -AT ELDER LN.
 -AT LAKESIDE MANOR RD. (E)
 -AT LAKESIDE MANOR RD. (W)

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PLLOT DATE = 1/25/2018	DATE - 01/24/2018	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

PEDESTRIAN RAMPS-VARIOUS ROUTES
 LOCATION MAPS

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	2014-0721	LAKE	58	3
CONTRACT NO. 62A14				
ILLINOIS FED. AID PROJECT				

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CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTR. CODE
				80% FED 20% STATE ROADWAY 0021 URBAN
20101200	TREE ROOT PRUNING	EACH	29	29
20200100	EARTH EXCAVATION	CU YD	279	279
21101625	TOPSOIL FURNISH AND PLACE, 6"	SQ YD	1342	1342
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	26	26
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	26	26
25200110	SODDING, SALT TOLERANT	SQ YD	1342	1342
25200200	SUPPLEMENTAL WATERING	UNIT	20.1	20.1
31101200	SUBBASE GRANULAR MATERIAL, TYPE B 4"	SQ YD	1763	1763
40603340	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70	TON	38	38
40800025	BITUMINOUS MATERIALS (PRIME COAT)	POUND	25	25
42001300	PROTECTIVE COAT	SQ YD	2103	2103
42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	12674	12674
42400800	DETECTABLE WARNINGS	SQ FT	718	718
44000155	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	SQ YD	423	423

14

* SPECIALTY ITEM

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTR. CODE
				80% FED 20% STATE ROADWAY 0021 URBAN
44000600	SIDEWALK REMOVAL	SQ FT	12091	12091
60250200	CATCH BASINS TO BE ADJUSTED	EACH	2	2
60260100	INLETS TO BE ADJUSTED	EACH	6	6
60265700	VALVE VAULTS TO BE ADJUSTED	EACH	5	5
60300305	FRAMES AND LIDS TO BE ADJUSTED	EACH	3	3
60618300	CONCRETE MEDIAN SURFACE, 4 INCH	SQ FT	301	301
* 66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	279	279
* 66900450	SPECIAL WASTE PLANS AND REPORTS	L SUM	1	1
* 66900530	SOIL DISPOSAL ANALYSIS	EACH	6	6
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	6	6
67100100	MOBILIZATION	L SUM	1	1
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1	1
70102625	TRAFFIC CONTROL AND PROTECTION, STANDARD 701606	L SUM	1	1
70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	L SUM	1	1

14



USER NAME - John	DESIGNED - MN	REVISED -
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PLOT DATE = 1/30/2018	CHECKED - TGM	REVISED -
	DATE - 01/24/2018	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE:	SHEET	OF	SHEETS	STA.	TO STA.
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F.A.P. RTE. VAR.	SECTION 2014-0721	COUNTY LAKE	TOTAL SHEETS 58	SHEET NO. 4
CONTRACT NO. 62A14				
ILLINOIS FED. AID PROJECT				

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CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTR. CODE
				80% FED 20% STATE ROADWAY 0021 URBAN
70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	L SUM	1	1
* 78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	2586	2586
* 78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	382	382
* 78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	713	713
* 85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	3	3
89502376	REBUILD EXISTING HANDHOLE	EACH	3	3
X0320050	CONSTRUCTION LAYOUT (SPECIAL)	L SUM	1	1
X0326806	WASHOUT BASIN	L SUM	1	1
X0327036	BIKE PATH REMOVAL	SQ YD	204	204
X0327980	PAVEMENT MARKING REMOVAL - WATER BLASTING	SQ FT	2968	2968
* X2600012	REMOVE AND RELOCATE SIGN PANEL AND POLE ASSEMBLY	EACH	3	3
X4240800	DETECTABLE WARNINGS (SPECIAL)	SQ FT	569	569
X4400220	CURB REMOVAL AND REPLACEMENT	FOOT	327	327
X4402020	CONCRETE MEDIAN SURFACE REMOVAL	SQ FT	301	301
Z0030850	TEMPORARY INFORMATION SIGNING	SQ FT	154.2	154.2

15

* SPECIALTY ITEM

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTR. CODE
				80% FED 20% STATE ROADWAY 0021 URBAN
Z0004562	COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT	FOOT	1883	1883



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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES			
SCALE:	SHEET	OF	SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	2014-0721	LAKE	58	5
CONTRACT NO. 62A14				
ILLINOIS FED. AID PROJECT				

INTERSECTION	20200100 EARTH EXCAVATION CU YD	21101625 TOPSOIL F& P 6 SQ YD	25000400 NITROGEN FERT NUTR POUND	25000600 POTASSIUM FERT NUTR POUND	25200110 SODDING SALT TOLERANT SQ YD	25200200 SUPPLE WATERING UNIT	31101200 SUB GRAN MAT B 4 SQ YD	40603340 HMA SC "D" N70 TON	40800025 BIT MATLS PRIME CT POUND	42001300 PROTECTIVE COAT SQ YD	42400200 PC CONC SIDEWALK 5 SQ FT	42400800 DETECTABLE WARNINGS SQ FT	44000155 HMA SURF REM 1 1/2 SQ YD	44000600 SIDEWALK REM SQ FT	60250200 CATCH BASINS ADJUST EACH	60260100 INLETS ADJUST EACH	60265700 VV ADJUST EACH	60300305 FR & LIDS ADJUST EACH
LAKE FOREST																		
IL 43 AND INVERLEITH RD	5	19	0.4	0.4	19	0.3	27			34	187.5	26				2		
IL 43 AND ASHLAWN DR	6	21	0.4	0.4	21	0.3	24			29	176.5	24						
IL 43 AND SUMMERFIELD DR	6	34	0.6	0.6	34	0.5	33			41	271.5	41						
IL 43 AND MIDDLEFORK DR	9	40	0.7	0.7	40	0.6	66			68	488	38						
IL 43 AND WINWOOD DR	12	60	1.1	1.1	60	0.9	72			83	555	50						
DEERFIELD																		
IL 43 AND CHURCH ENTRANCE	2	11	0.2	0.2	11	0.2	9	1	0.5	21	79	20	14	79				
IL 43 AND IVY LN.	3	14	0.3	0.3	14	0.2	12			20	87	24		87				
IL 43 AND BARCLAY LN. (S)	2	13	0.2	0.2	13	0.2	17			23	123	20		126				
IL 43 AND NORTHWOODS RD	4	11	0.2	0.2	11	0.2	25			32	182	33		182				
IL 43 AND BARCLAY LN. (N)	3	16	0.3	0.3	16	0.2	21			26	142	20		148				
IL 43 AND HUNTER CT	4	20	0.4	0.4	20	0.3	34	4	2	38	225	21	37	225				
IL 43 AND CHAPEL CT	4	24	0.4	0.4	24	0.4	18	2		20	114	20	25	94				
HIGHLAND PARK																		
LAKE COOK RD AND LAKESIDE PL	4	15	0.3	0.3	15	0.2	30			31	184			184	2			
SHERIDAN RD AND LAKE COOK RD	9	27	0.5	0.5	27	0.4	88	7	2.5	104	274		50	417				
SHERIDAN RD AND IVY LN	6	32	0.6	0.6	32	0.5	49			55	367		91	378				
SHERIDAN RD AND OAK KNOLL TERRACE (S)	12	107	2.0	2.0	107	1.6	106			97	754			1094			1	
SHERIDAN RD AND OAK KNOLL TERRACE (N)	13	120	2.2	2.2	120	1.8	99			109	677			983				
SHERIDAN RD AND ELDER LN	20	94	1.7	1.7	94	1.4	177	3	1.5	221	1181.5		25	1273			2	
SHERIDAN RD AND LAKSIDE MANOR RD (E)	7	19	0.4	0.4	19	0.3	20			31	206			206				
SHERIDAN RD AND LAKSIDE MANOR RD (W)	9	55	1.0	1.0	55	0.8	56	2	1	64	438		24	789				
SHERIDAN RD AND ROGER WILLIAMS AVE	9	36	0.7	0.7	36	0.5	60	3	1.5	63	409		24	365		1		
SHERIDAN RD AND CEDAR AVE AND DEAN ST	5	29	0.5	0.5	29	0.4	33	1	0.5	30	214		10	203				
SHERIDAN RD AND BEECH ST	6	39	0.7	0.7	39	0.6	41	1	1	46	338		10	348			1	
SHERIDAN RD AND WAVERLY RD	4	21	0.4	0.4	21	0.3	20			25	147			134			1	
SHERIDAN RD AND FOREST AVE	15	76	1.4	1.4	76	1.1	69	2	1	89	549		21	549				
SHERIDAN RD AND LINDEN AVE.	27	88	1.6	1.6	88	1.3	80			97	612.5			615				
SHERIDAN RD, MULBERRY PL AND ST. JOHNS AVE	25	100	1.9	1.9	100	1.5	100			124	811			902		1		
LAKE BLUFF																		
IL 43 AND SAFFORD AVE	4	14	0.2	0.2	14	0.2	37			53	303	49		257				
IL 43 AND BURRIS AVE	5	15	0.2	0.2	15	0.2	38			58	315	46		296				
IL 43 AND MUIR AVE	5	18	0.2	0.2	18	0.3	33	4	6	62	320	49	24	352				
IL 43 AND FOSTER AVE.	15	80	1.5	1.5	80	1.2	115	1	1	107	719	71	12	712		2		
IL 43 AND JENKISSON AVE.	6	17	0.3	0.3	17	0.3	31	6	2.5	34	250.5	26	45	242				
IL 43 AND BLODGETT AVE	4	14	0.2	0.2	14	0.2	38			56	312	46		268				2
IL 43 AND WOODLAND AVE	4	14	0.2	0.2	14	0.2	35			53	282	47		246				
IL 43 AND WASHINGTON AVE	3	17	0.3	0.2	16	0.2	29			32	218	27		192				1
IL 43 AND NORTH AVE	2	12	0.2	0.2	13	0.2	21	1	3	27	162	20	11	145				
TOTAL	279	1342	26	26	1342	20	1763	38	25	2103	12674	718	423	12091	2	6	5	3

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USER NAME = johnn	DESIGNED - MN	REVISED -
	DRAWN - JN	REVISED -
PLOT SCALE = 2.0000' / 1" =	CHECKED - TGM	REVISED -
PLOT DATE = 1/25/2018	DATE - 01/24/2018	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	2014-072I	LAKE	58	6
CONTRACT NO. 62A14				
ILLINOIS FED. AID PROJECT				

INTERSECTION	60618300 CONC MEDIAN SURF 4 SQ FT	78000400 THPL PVT MK LINE 6 FOOT	78000600 THPL PVT MK LINE 12 FOOT	78000650 THPL PVT MK LINE 24 FOOT	85000200 MAINTAIN EXISTING TRF SIGN INSTALL EACH	89502376 REBUILD EXISTING HANDHOLE EACH	X0327036 BIKE PATH REM SQ YD	X0327980 PAVMT MRKG REM WTR BL SQ FT	X2600012 REM & REL SN P&P ASSY EACH	X4240800 DETECTABLE WARNINGS (SPECIAL) SQ FT	X4400220 CURB REM & REPLACEMT FOOT	X4402020 CONC MEDIAN SURF REM SQ FT	Z0004526 COMB C&G REMOV REPL FOOT
LAKE FOREST													
IL 43 AND INVERLEITH RD		69		13			26	60					37
IL 43 AND ASHLAWN DR		54		12			21	58					34
IL 43 AND SUMMERFIELD DR		77		10			30	58					41
IL 43 AND MIDDLEFORK DR		179		126			57	342					52
IL 43 AND WINWOOD DR		122		23			70	107					82
DEERFIELD													
IL 43 AND CHURCH ENTRANCE				13				13			18		6
IL 43 AND IVY LN.				13				13					30
IL 43 AND BARCLAY LN. (S)				11				11					30
IL 43 AND NORTHWOODS RD													57
IL 43 AND BARCLAY LN. (N)		53		10				10					31
IL 43 AND HUNTER CT				12				65					38
IL 43 AND CHAPEL CT		50		12				62					34
HIGHLAND PARK													
LAKE COOK RD AND LAKESIDE PL		42		10				41		20	33		
SHERIDAN RD AND LAKE COOK RD	301	212		47	1	1		200	1	57	22	301	48
SHERIDAN RD AND IVY LN			56	11				67		40	15		33
SHERIDAN RD AND OAK KNOLL TERRACE (S)		93		9				125		40			100
SHERIDAN RD AND OAK KNOLL TERRACE (N)		32		9				34		20			75
SHERIDAN RD AND ELDER LN			90					78		72	157		
SHERIDAN RD AND LAKSIDE MANOR RD (E)		51		12				26	1	20			30
SHERIDAN RD AND LAKSIDE MANOR RD (W)			36	9				45	1	20			71
SHERIDAN RD AND ROGER WILLIAMS AVE			78					78		44			64
SHERIDAN RD AND CEDAR AVE AND DEAN ST			60	40				80		20			23
SHERIDAN RD AND BEECH ST		32		9				18		20	31		
SHERIDAN RD AND WAVERLY RD		43		10				20		19	27		4
SHERIDAN RD AND FOREST AVE		48		22				68		60	10		92
SHERIDAN RD AND LINDEN AVE.		137		29				105		69	14		94
SHERIDAN RD, MULBERRY PL AND ST. JOHNS AVE			62					62		48			134
LAKE BLUFF													
IL 43 AND SAFFORD AVE		141		19				109					68
IL 43 AND BURRIS AVE		152		22				120					81
IL 43 AND MUIR AVE		137		18				105					96
IL 43 AND FOSTER AVE.		323		100	2	2		362					147
IL 43 AND JENKISSON AVE.		113		18				93					38
IL 43 AND BLODGETT AVE		131		18				102					79
IL 43 AND WOODLAND AVE		139		20				110					74
IL 43 AND WASHINGTON AVE		84		14				70					29
IL 43 AND NORTH AVE		72		12				60					31
TOTAL	301	2586	382	713	3	3	204	2968	3	569	327	301	1883

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USER NAME = johnn
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 PLOT DATE = 1/25/2018

DESIGNED - MN
 DRAWN - JN
 CHECKED - TGM
 DATE - 01/24/2018

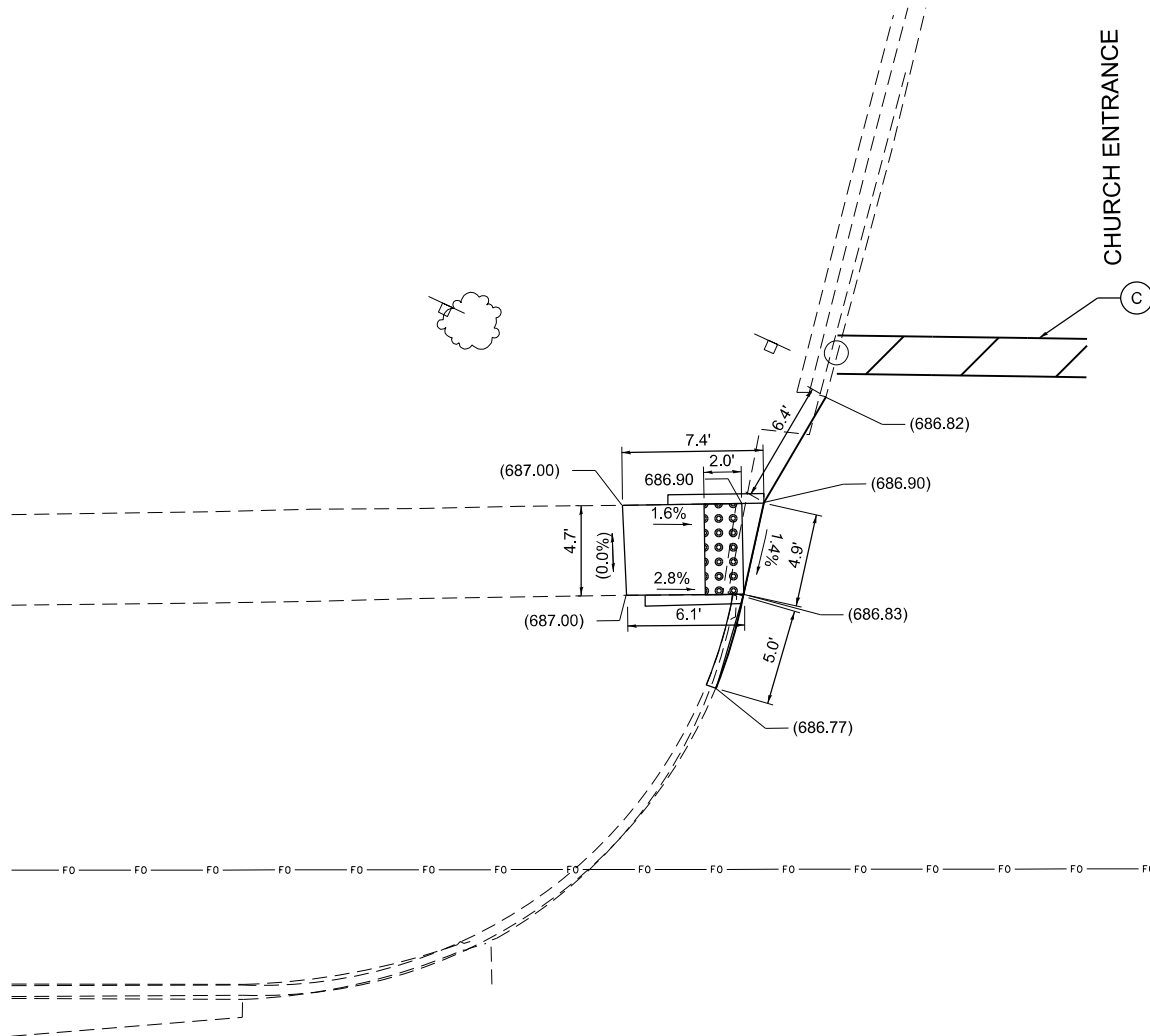
REVISED -
 REVISED -
 REVISED -
 REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES

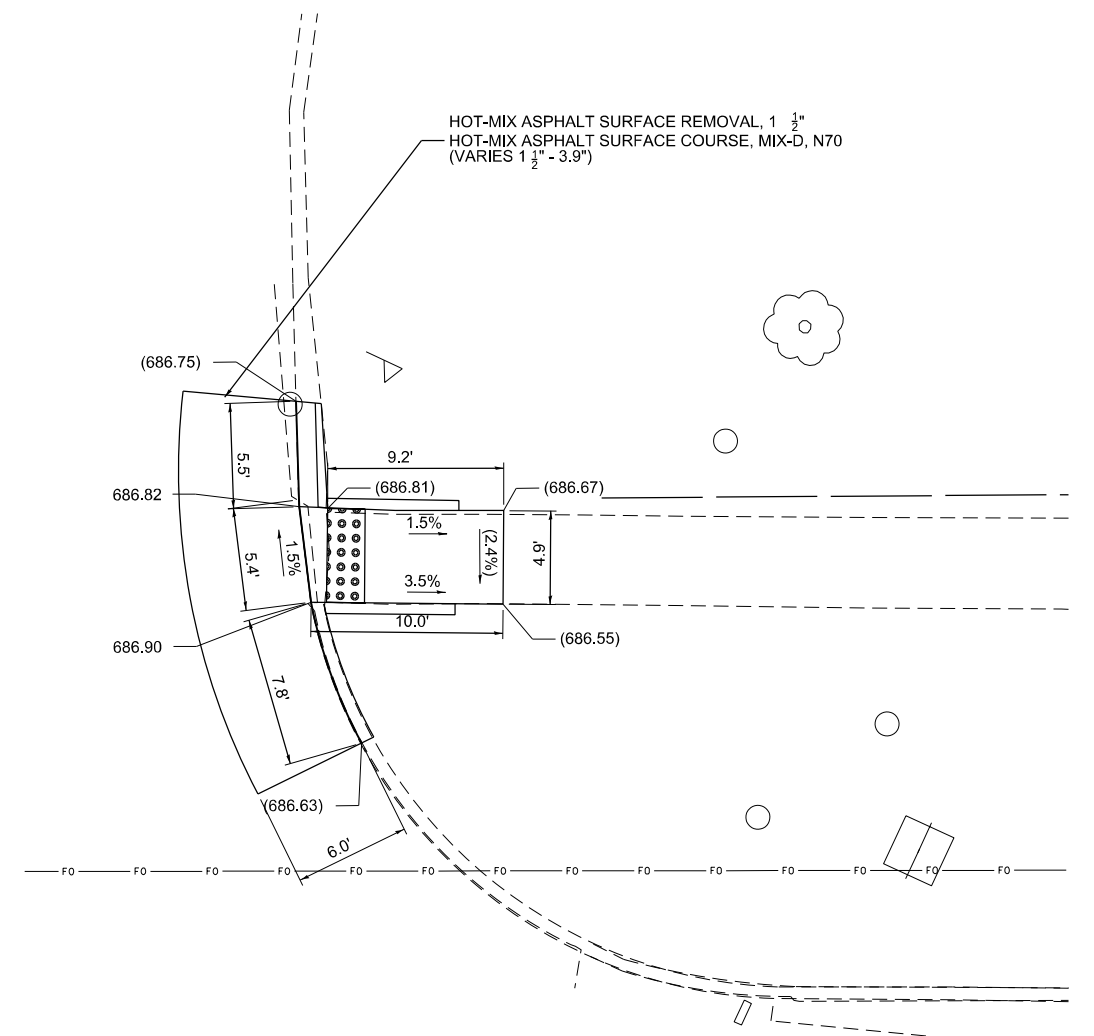
SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	2014-072I	LAKE	58	7
CONTRACT NO. 62A14			ILLINOIS FED. AID PROJECT	



IL 33 (WAUKEGAN RD.)

CHURCH ENTRANCE



IL 33 (WAUKEGAN RD.)

PAVEMENT MARKING LEGEND

- (A) THERMOPLASTIC PAVEMENT MARKING- LINE 6" (CROSSWALK, WHITE)
- (B) THERMOPLASTIC PAVEMENT MARKING- LINE 12" (CROSSWALK, WHITE)
- (C) THERMOPLASTIC PAVEMENT MARKING- LINE 24" (STOP BAR, WHITE)

LEGEND

- PROPOSED SIDEWALK
- PROPOSED SIDE CURB
- EXISTING ELEVATION/SLOPE
- DETECTABLE WARNINGS
- SIDEWALK REMOVAL REPLACE W/ TOPSOIL & SOD
- EXISTING R.O.W.

BENCHMARK 3
WEST BOLT OF FIRE HYDRANT AT THE NORTHWEST CORNER OF THE CHURCH ENTRANCE AND IL 33 (WAUKEGAN RD.)
ELEV.: 687.24
N: 2007132.5191
E: 1115163.5818

BENCHMARK 3
WEST BOLT OF FIRE HYDRANT AT THE NORTHWEST CORNER OF THE CHURCH ENTRANCE AND IL 33 (WAUKEGAN RD.)
ELEV.: 687.24
N: 2007132.5191
E: 1115163.5818



USER NAME = johnn	DESIGNED - AB	REVISED -
DRAWN - JN	REVISIONS -	
PLOT SCALE = 10.0000' / in.	CHECKED - TGM	REVISED -
PLOT DATE = 1/25/2018	DATE - 01/24/2018	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

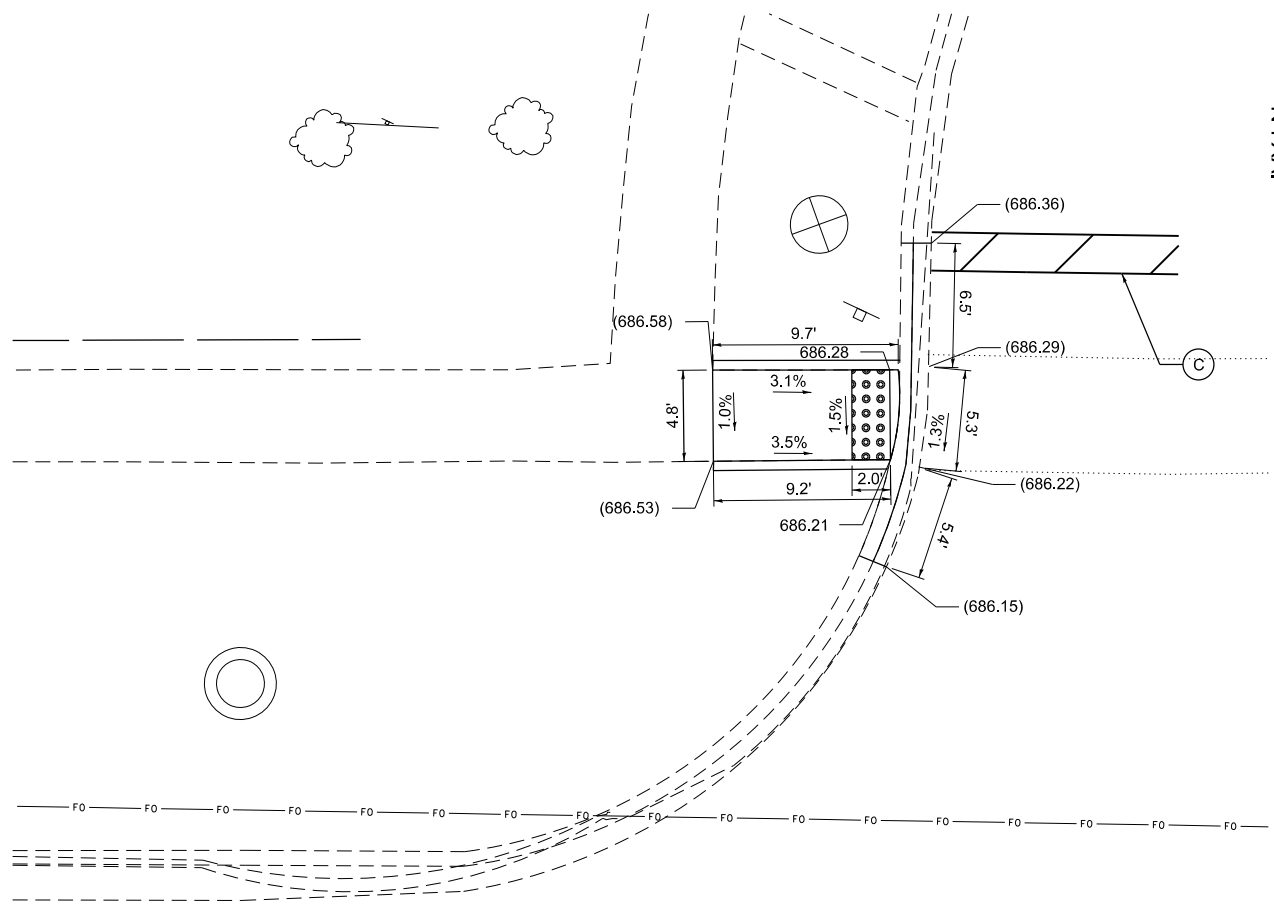
**SIDEWALK RAMP DETAILS - DEERFIELD
CHURCH ENTRANCE AT IL 33 (WAUKEGAN RD.)**

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

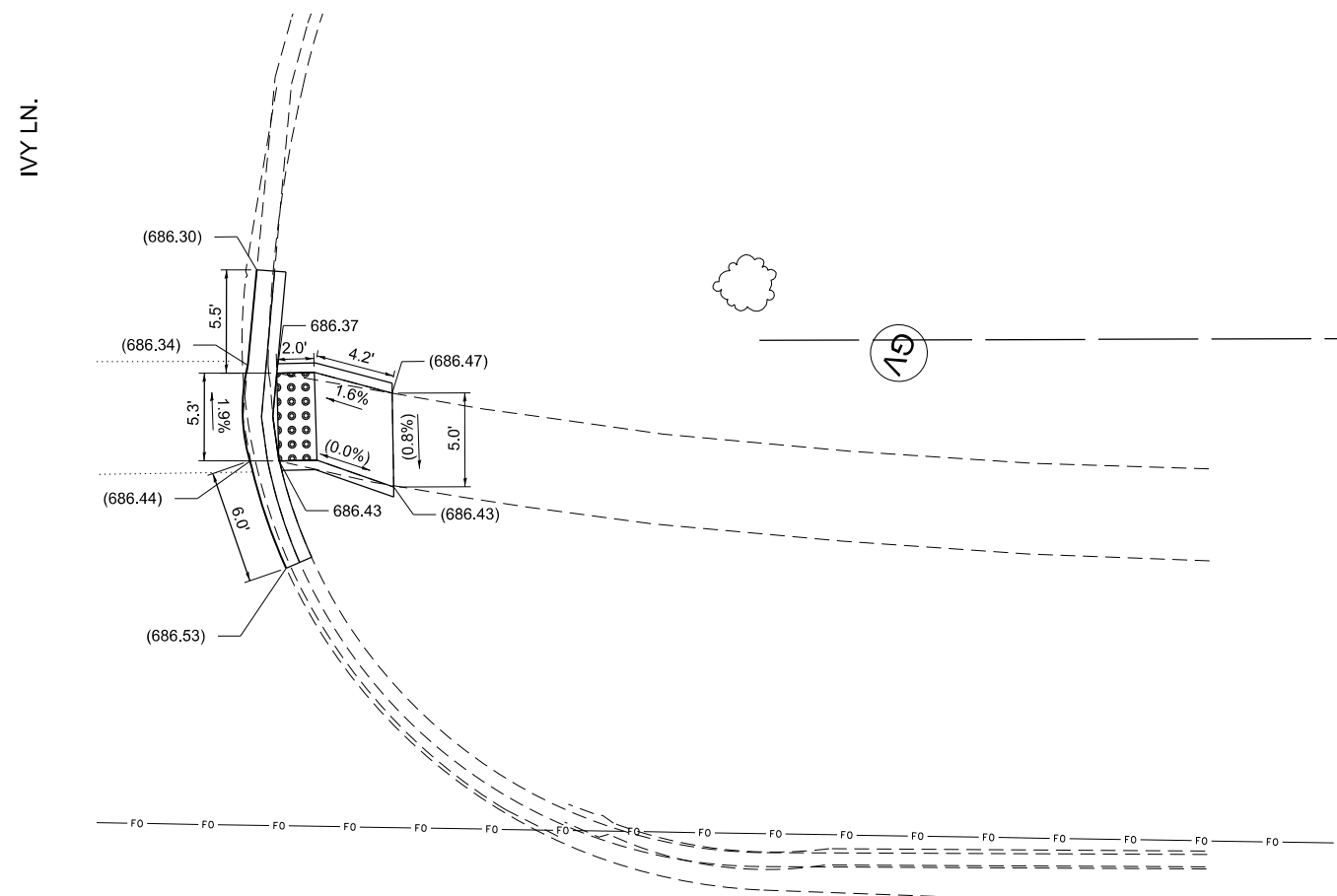
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	2014-072I	LAKE	58	8
CONTRACT NO. 62A14				
ILLINOIS FED. AID PROJECT				

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IL 43 (WAUKEGAN RD.)









IL 43 (WAUKEGAN RD.)

PAVEMENT MARKING LEGEND

- (A) THERMOPLASTIC PAVEMENT MARKING- LINE 6" (CROSSWALK, WHITE)
- (B) THERMOPLASTIC PAVEMENT MARKING- LINE 12" (CROSSWALK, WHITE)
- (C) THERMOPLASTIC PAVEMENT MARKING- LINE 24" (STOP BAR, WHITE)

LEGEND

-  PROPOSED SIDEWALK
-  PROPOSED SIDE CURB
-  EXISTING ELEVATION/SLOPE
-  DETECTABLE WARNINGS
-  SIDEWALK REMOVAL REPLACE W/ TOPSOIL & SOD
-  EXISTING R.O.W.

BENCHMARK 3
WEST BOLT ON FIRE HYDRANT AT NORTHWEST CORNER OF CHURCH ENTRANCE AND IL 43 (WAUKEGAN RD.)
ELEV.: 687.24
N: 2007132.5191
E: 1115163.5818

BENCHMARK 3
WEST BOLT ON FIRE HYDRANT AT NORTHWEST CORNER OF CHURCH ENTRANCE AND IL 43 (WAUKEGAN RD.)
ELEV.: 687.24
N: 2007132.5191
E: 1115163.5818



USER NAME = johnn	DESIGNED - AB	REVISED -
	DRAWN - JN	REVISED -
PLOT SCALE = 10.0000' / in.	CHECKED - TGM	REVISED -
PLOT DATE = 1/25/2018	DATE - 01/24/2018	REVISED -

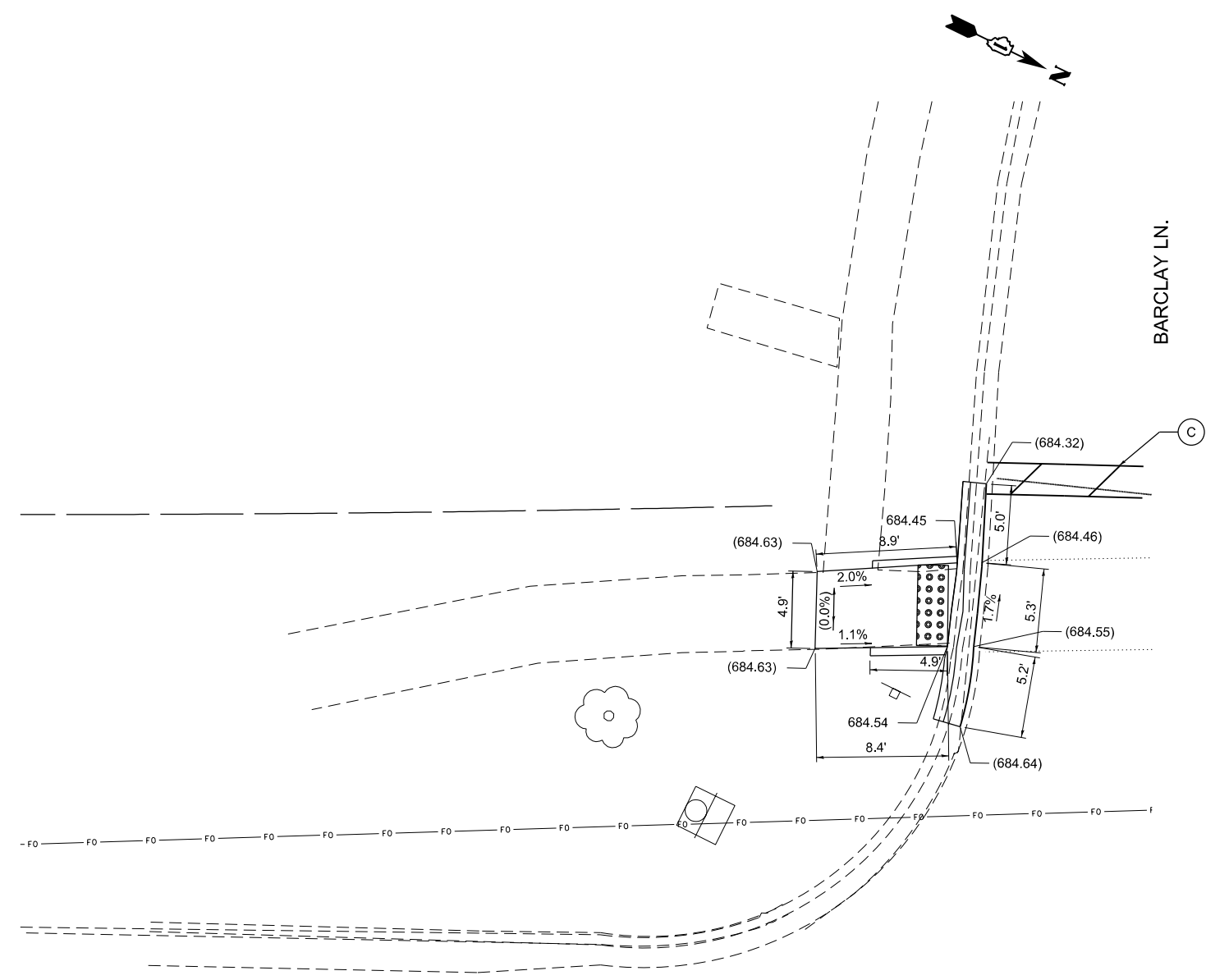
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

**SIDEWALK RAMP DETAILS - DEERFIELD
IVY LN. AND IL 43 (WAUKEGAN RD.)**

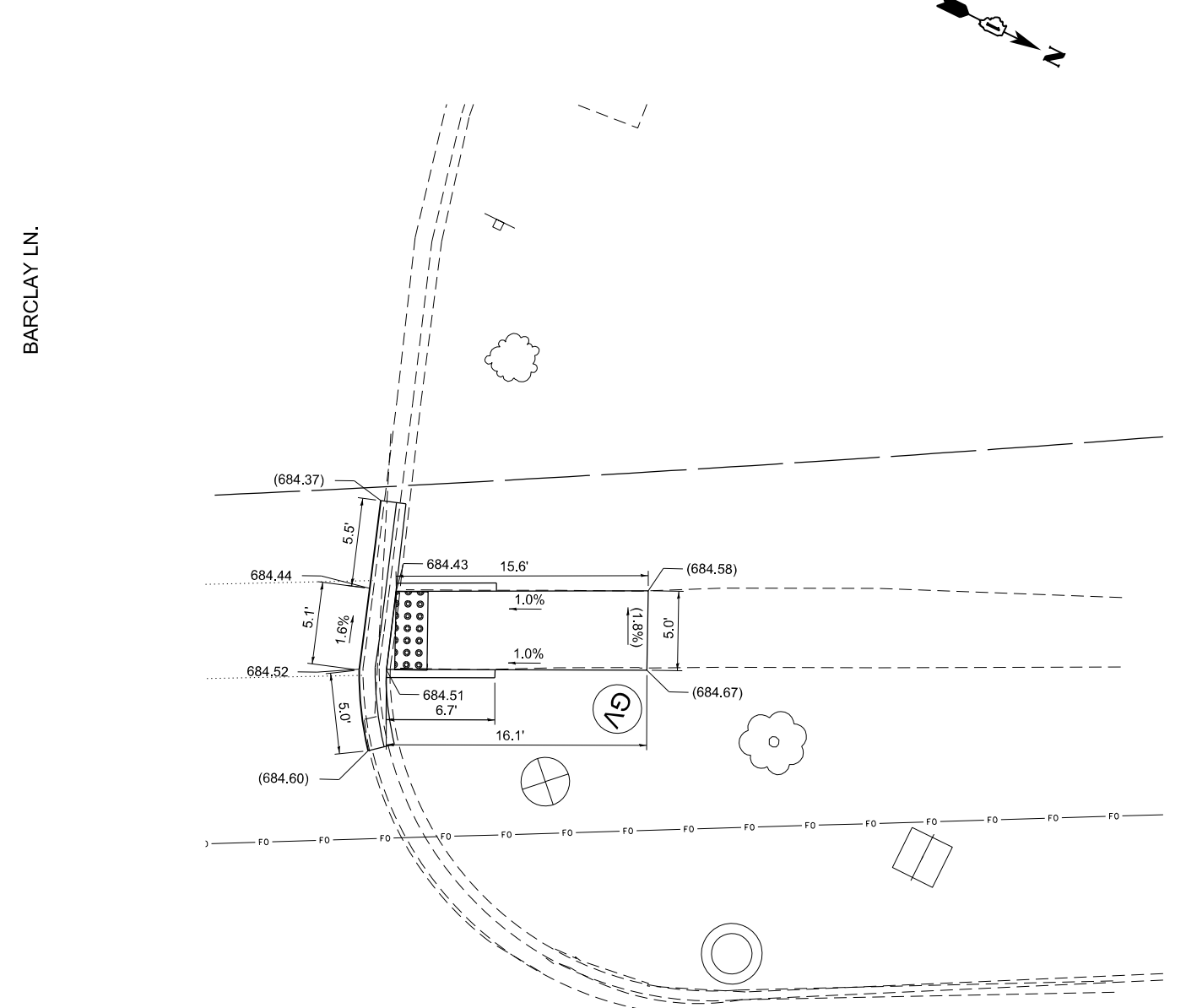
SCALE: 1" = 5' SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	2014-0721	LAKE	58	9
CONTRACT NO. 62A14				
ILLINOIS FED. AID PROJECT				

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IL 43 (WAUKEGAN RD.)









IL 43 (WAUKEGAN RD.)

PAVEMENT MARKING LEGEND

- (A) THERMOPLASTIC PAVEMENT MARKING- LINE 6" (CROSSWALK, WHITE)
- (B) THERMOPLASTIC PAVEMENT MARKING- LINE 12" (CROSSWALK, WHITE)
- (C) THERMOPLASTIC PAVEMENT MARKING- LINE 24" (STOP BAR, WHITE)

LEGEND

-  PROPOSED SIDEWALK
-  PROPOSED SIDE CURB
-  EXISTING ELEVATION/SLOPE
-  DETECTABLE WARNINGS
-  SIDEWALK REMOVAL REPLACE W/ TOPSOIL & SOD
-  EXISTING R.O.W.

BENCHMARK 2
 SOUTHEAST BOLT OF FIRE HYDRANT ON BARCLAY LANE (SOUTH)
 ELEV.: 683.07
 N: 2007559.1613
 E: 1114843.0704

BENCHMARK 2
 SOUTHEAST BOLT OF FIRE HYDRANT ON BARCLAY LANE (SOUTH)
 ELEV.: 683.07
 N: 2007559.1613
 E: 1114843.0704



USER NAME = johnn	DESIGNED - AB	REVISED -
	DRAWN - JN	REVISED -
PLOT SCALE = 10.0000' / in.	CHECKED - TGM	REVISED -
PLOT DATE = 1/25/2018	DATE - 01/24/2018	REVISED -

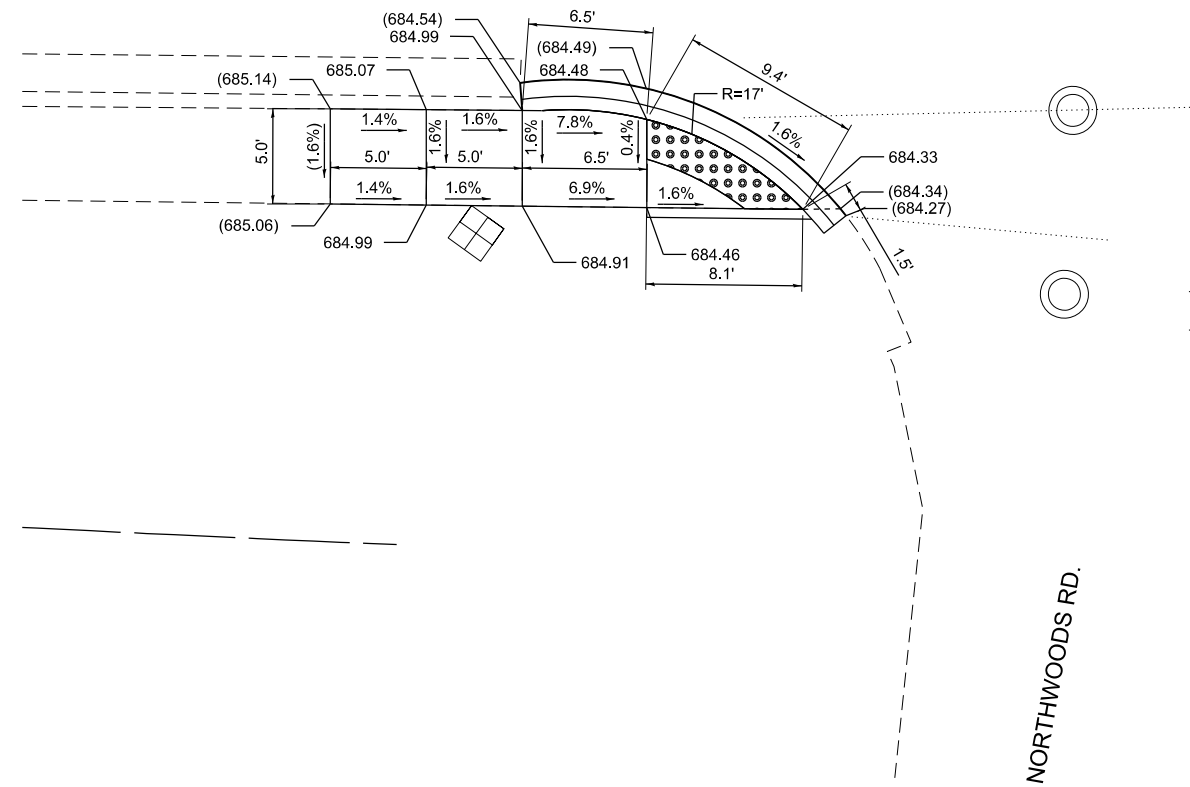
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SIDEWALK RAMP DETAILS - DEERFIELD
BARCLAY LN. (S) AND IL 43 (WAUKEGAN RD.)

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

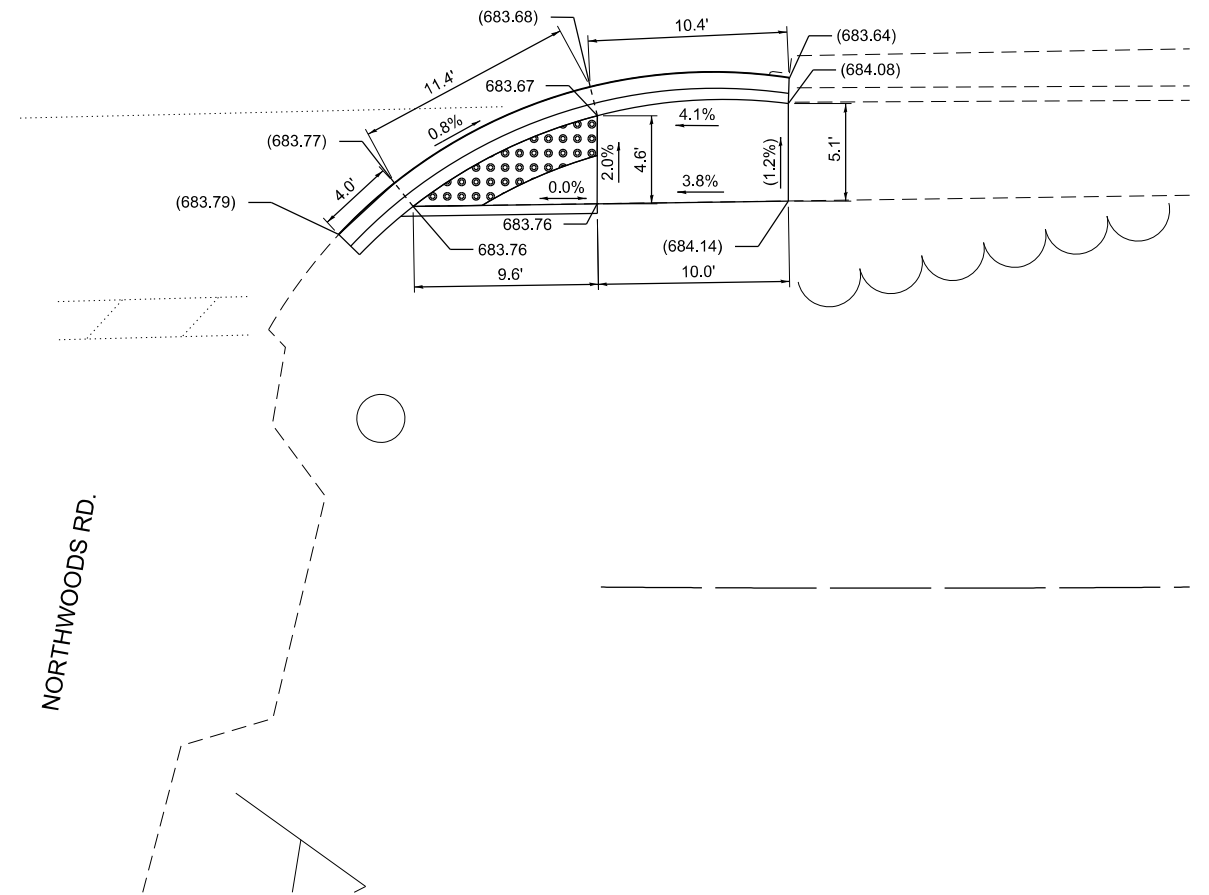
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	2014-072I	LAKE	58	10
CONTRACT NO. 62A14				
ILLINOIS FED. AID PROJECT				

IL 43 (WAUKEGAN RD.)



NORTHWOODS RD.

IL 43 (WAUKEGAN RD.)



NORTHWOODS RD.

BENCHMARK 6
FIRE HYDRANT W SIDE OF IL 43 SW OF THE NORTHWOODS AND IL 43 INTERSECTION

ELEV.: 685.99

N: 2007721.0464
E: 1114873.8974

LEGEND

PROPOSED SIDEWALK

PROPOSED SIDE CURB

() EXISTING ELEVATION/SLOPE

DETECTABLE WARNINGS

SIDEWALK REMOVAL REPLACE W/ TOPSOIL & SOD

EXISTING R.O.W.

BENCHMARK 6
FIRE HYDRANT W SIDE OF IL 43 SW OF THE NORTHWOODS AND IL 43 INTERSECTION

ELEV.: 685.99

N: 2007721.0464
E: 1114873.8974



USER NAME = johnn	DESIGNED - AB	REVISED -
	DRAWN - JN	REVISED -
PLOT SCALE = 10.0000' / in.	CHECKED - TGM	REVISED -
PLOT DATE = 1/25/2018	DATE - 01/24/2018	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

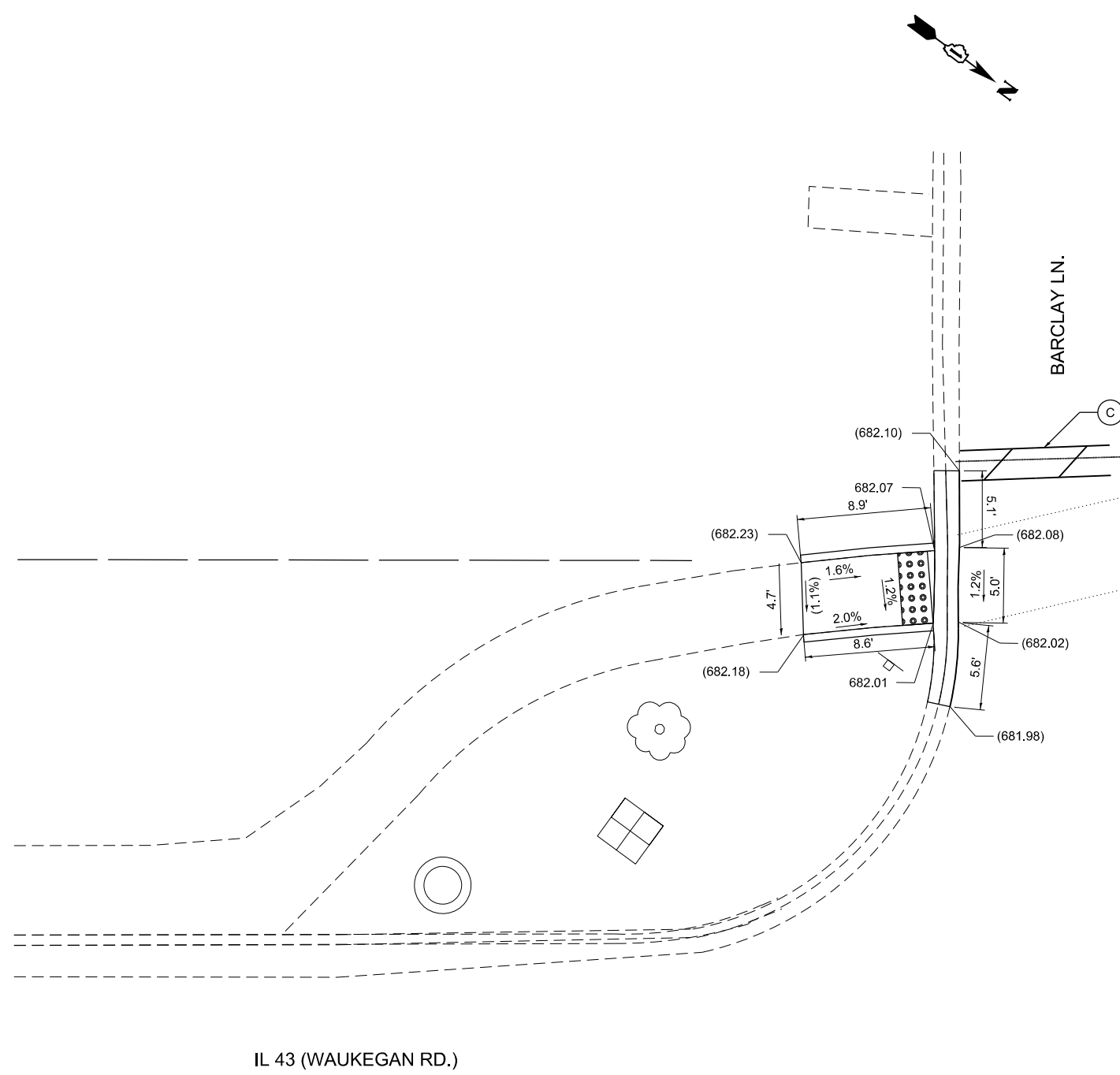
SIDEWALK RAMP DETAILS - DEERFIELD
NORTHWOODS RD. AND IL 43 (WAUKEGAN RD.)

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

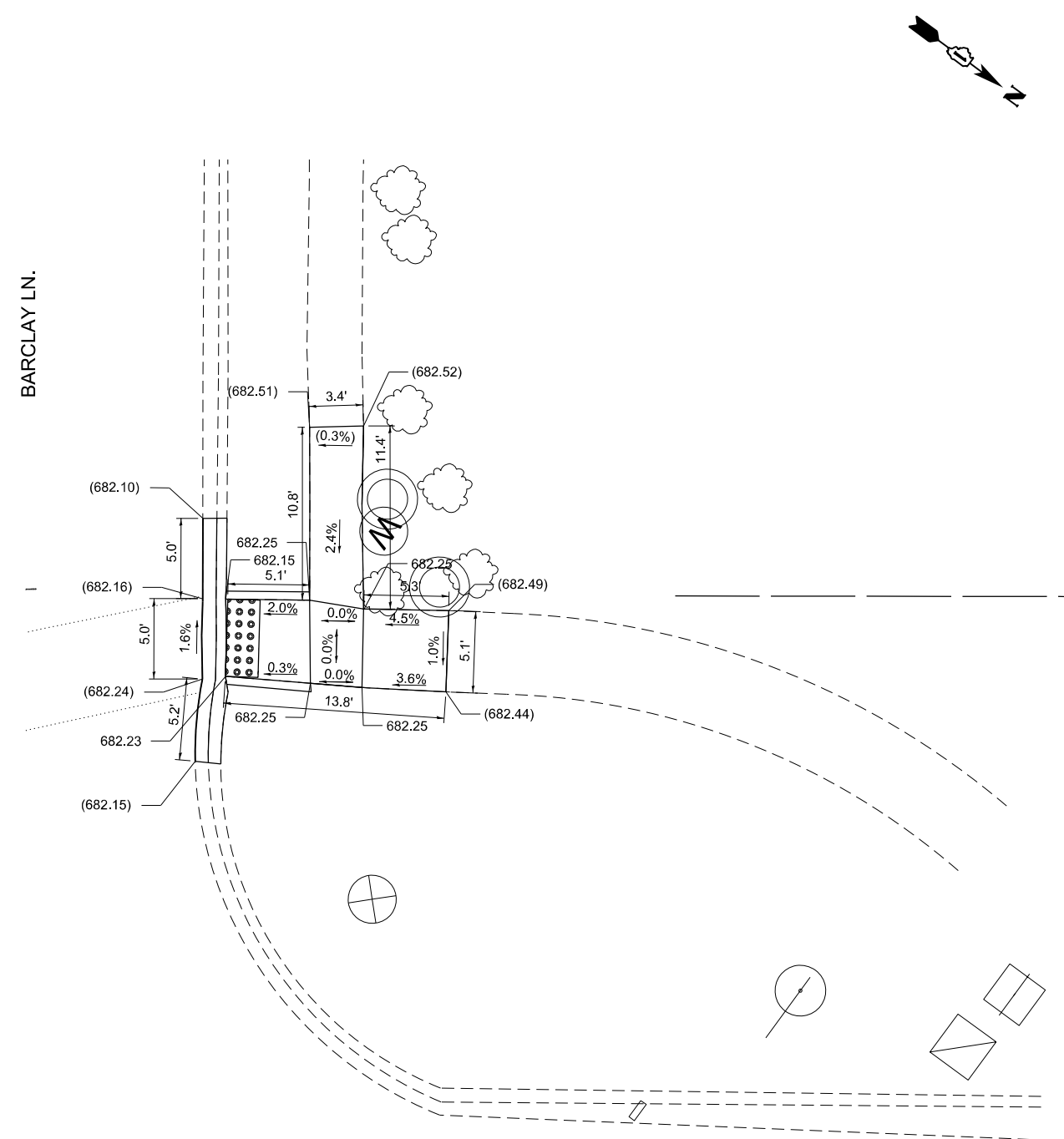
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	2014-072I	LAKE	58	11
CONTRACT NO. 62A14				
ILLINOIS FED. AID PROJECT				

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IL 43 (WAUKEGAN RD.)






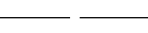


IL 43 (WAUKEGAN RD.)

PAVEMENT MARKING LEGEND

- (A) THERMOPLASTIC PAVEMENT MARKING- LINE 6" (CROSSWALK, WHITE)
- (B) THERMOPLASTIC PAVEMENT MARKING- LINE 12" (CROSSWALK, WHITE)
- (C) THERMOPLASTIC PAVEMENT MARKING- LINE 24" (STOP BAR, WHITE)

LEGEND

-  PROPOSED SIDEWALK
-  PROPOSED SIDE CURB
-  EXISTING ELEVATION/SLOPE
-  DETECTABLE WARNINGS
-  SIDEWALK REMOVAL REPLACE W/ TOPSOIL & SOD
-  EXISTING R.O.W.

BENCHMARK 1
EAST BOLT OF FIRE HYDRANT AT NORTHEAST SIDE OF IL 43 (WAUKEGAN RD.)

ELEV.: 682.72

N: 2008073.4622
E: 1114694.8305

BENCHMARK 1
EAST BOLT OF FIRE HYDRANT AT NORTHEAST SIDE OF IL 43 (WAUKEGAN RD.)

ELEV.: 682.72

N: 2008073.4622
E: 1114694.8305



USER NAME = johnn	DESIGNED - AB	REVISED -
	DRAWN - JN	REVISED -
PLOT SCALE = 10.0000' / in.	CHECKED - TGM	REVISED -
PLOT DATE = 1/25/2018	DATE - 01/24/2018	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

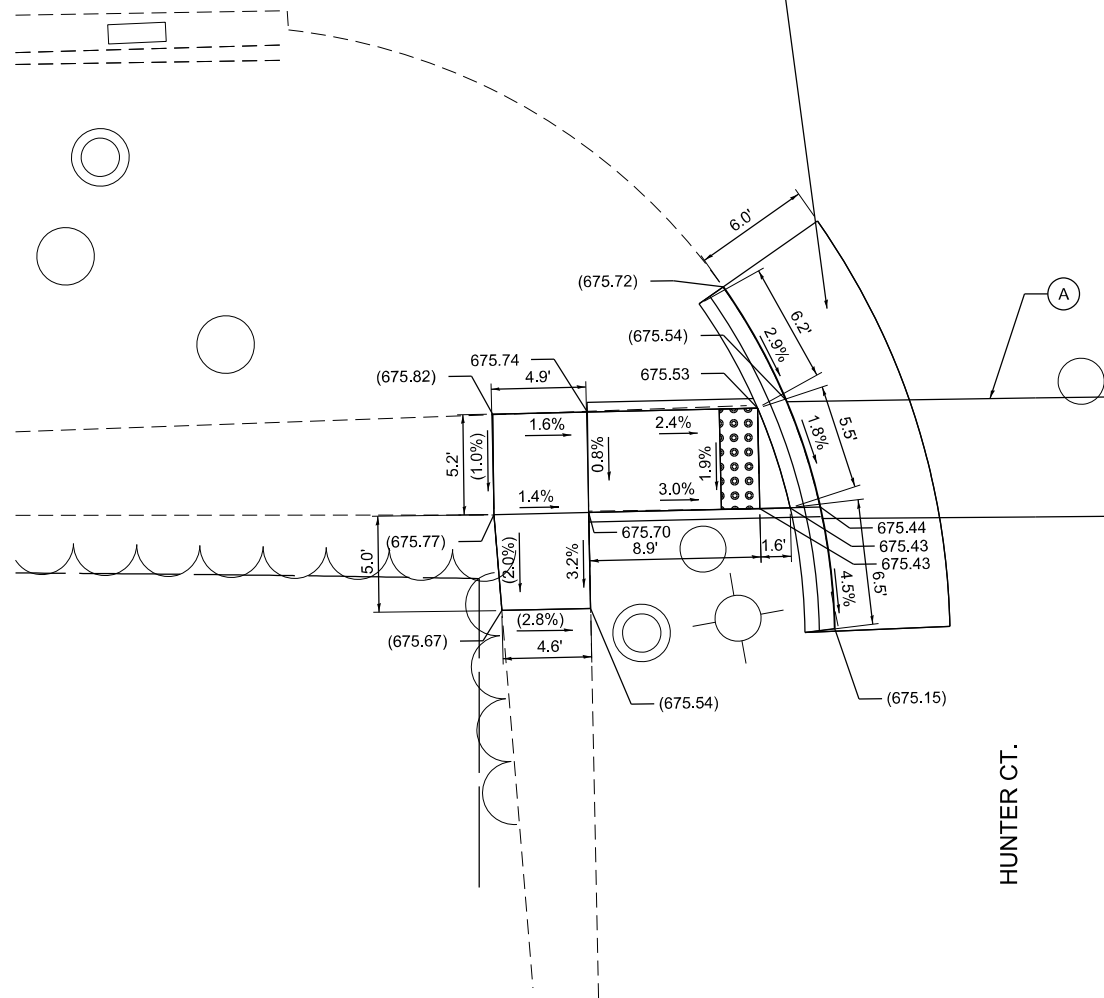
**SIDEWALK RAMP DETAILS - DEERFIELD
BARCLAY LN. (N) AND IL 43 (WAUKEGAN RD.)**

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	2014-072I	LAKE	58	12
CONTRACT NO. 62A14				
ILLINOIS FED. AID PROJECT				

IL43 (WAUKEGAN RD.)

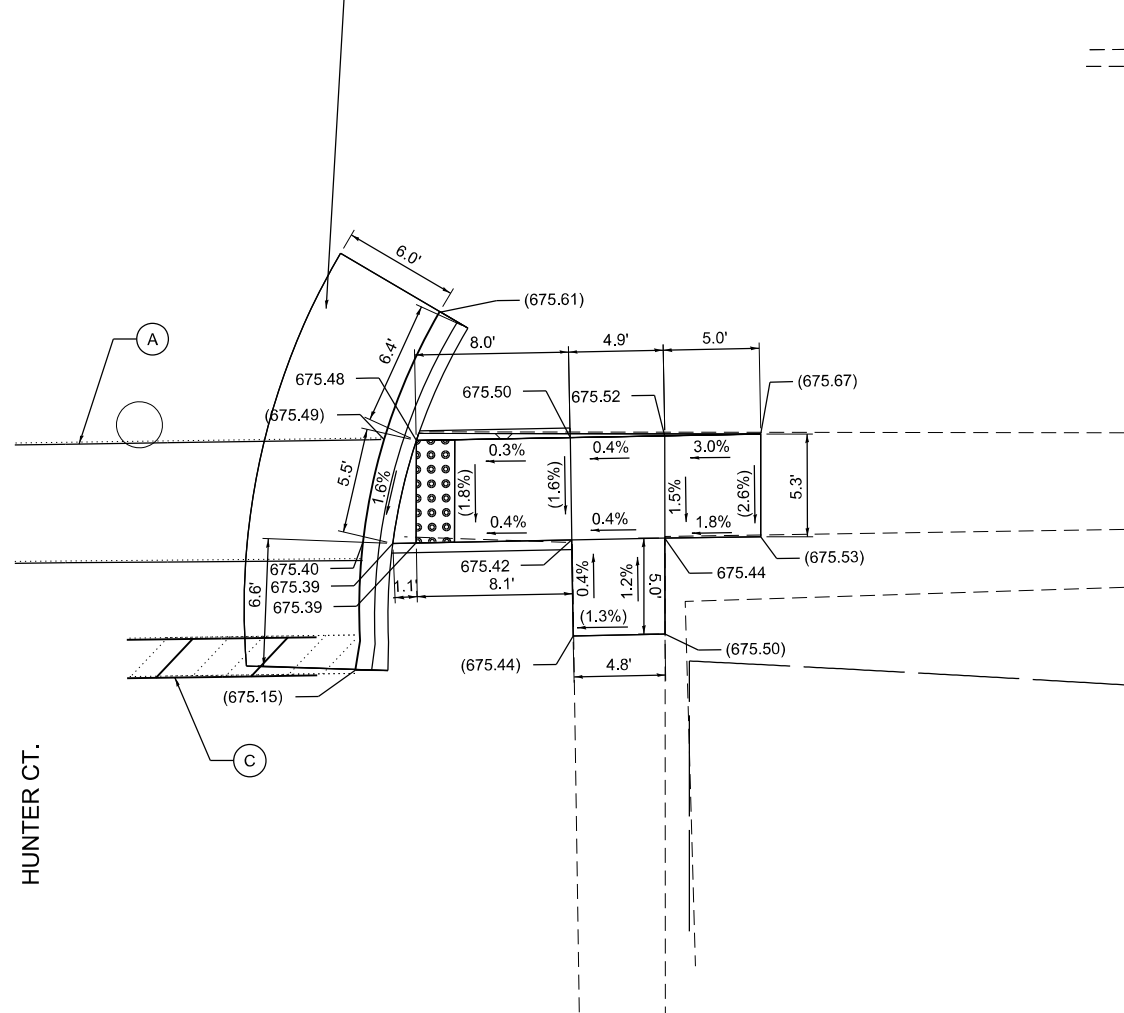
HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"
HOT-MIX ASPHALT SURFACE COURSE, MIX D,N70
(VARIES 1 1/2" - 2 1/4")



HUNTER CT.

IL43 (WAUKEGAN RD.)

HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"
HOT-MIX ASPHALT SURFACE COURSE, MIX D,N70
(VARIES 1 1/2" - 2.8")

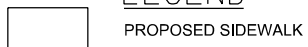


HUNTER CT.

PAVEMENT MARKING LEGEND

- (A) THERMOPLASTIC PAVEMENT MARKING- LINE 6" (CROSSWALK, WHITE)
- (B) THERMOPLASTIC PAVEMENT MARKING- LINE 12" (CROSSWALK, WHITE)
- (C) THERMOPLASTIC PAVEMENT MARKING- LINE 24" (STOP BAR, WHITE)

LEGEND



PROPOSED SIDEWALK



DETECTABLE WARNINGS



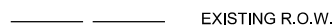
PROPOSED SIDE CURB



SIDEWALK REMOVAL REPLACE
W/ TOPSOIL & SOD



EXISTING ELEVATION/SLOPE



EXISTING R.O.W.

BENCHMARK 4
CHISELED "X" ON NORTHEAST FLANGE BOLT OF FIRE HYDRANT
AT THE NE CORNER OF HUNTER AND IL 43 INTERSECTION

ELEV.: 676.40

N: 2008564.1602
E: 1114348.9024

BENCHMARK 4
FIRE HYDRANT N OF NE CORNER OF HUNTER AND IL 43 INTERSECTION

ELEV.: 676.40

N: 2008564.1602
E: 1114348.9024



USER NAME = johnn	DESIGNED - AB	REVISED -
	DRAWN - JN	REVISED -
PLOT SCALE = 10.0000' / in.	CHECKED - TGM	REVISED -
PLOT DATE = 1/25/2018	DATE - 01/24/2018	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SIDEWALK RAMP DETAILS - DEERFIELD
HUNTER CT. AND IL 43 (WAUKEGAN RD.)**

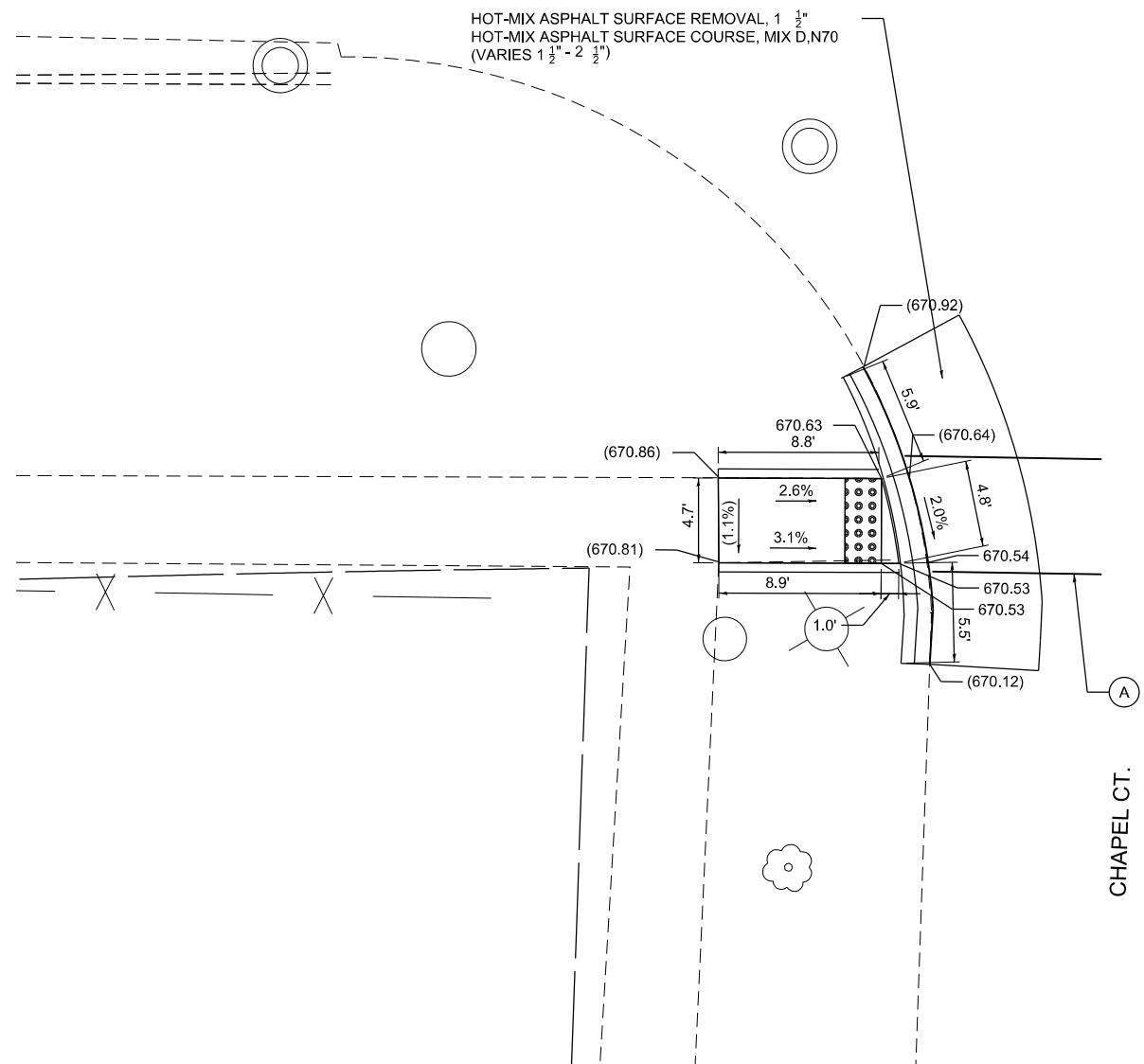
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VAR.	2014-072I	LAKE	58	13
CONTRACT NO. 62A14				

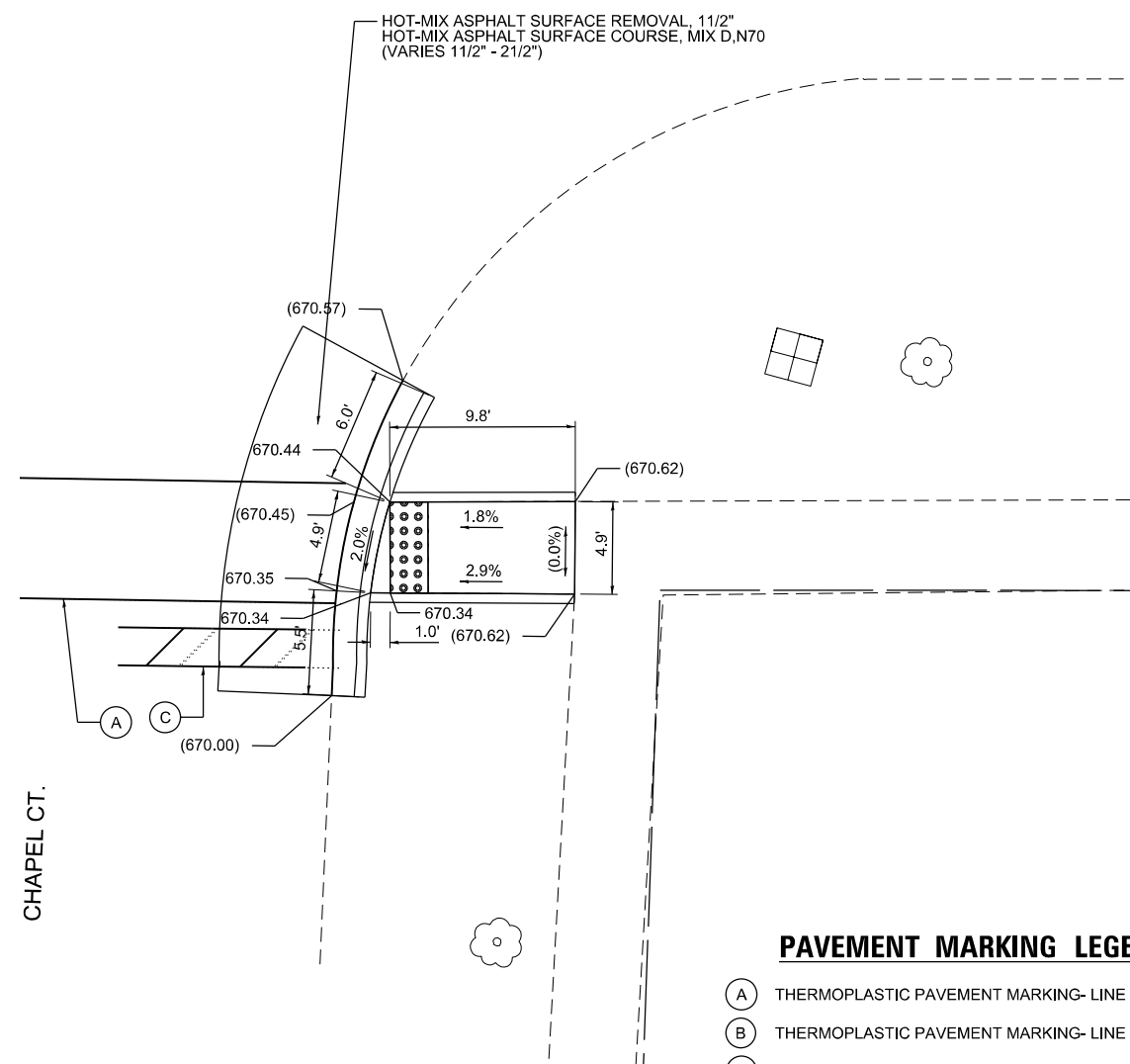
ILLINOIS FED. AID PROJECT

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IL 43 (WAUKEGAN RD.)



IL 43 (WAUKEGAN RD.)



PAVEMENT MARKING LEGEND

- (A) THERMOPLASTIC PAVEMENT MARKING- LINE 6" (CROSSWALK, WHITE)
- (B) THERMOPLASTIC PAVEMENT MARKING- LINE 12" (CROSSWALK, WHITE)
- (C) THERMOPLASTIC PAVEMENT MARKING- LINE 24" (STOP BAR, WHITE)

BENCHMARK E
CHISELED "X" ON SOUTHEAST FLANGE BOLT OF FIRE HYDRANT
AT THE NE CORNER OF CHAPEL CT. AND IL 43 INTERSECTION

ELEV.: 670.49

N: 2009144.770
E: 1114154.341

LEGEND

- PROPOSED SIDEWALK
- PROPOSED SIDE CURB
- EXISTING ELEVATION/SLOPE
- DETECTABLE WARNINGS
- SIDEWALK REMOVAL REPLACE W/ TOPSOIL & SOD
- EXISTING R.O.W.

BENCHMARK E
CHISELED "X" ON SOUTHEAST FLANGE BOLT OF FIRE HYDRANT
AT THE NE CORNER OF CHAPEL CT. AND IL 43 INTERSECTION

ELEV.: 670.49

N: 2009144.770
E: 1114154.341



USER NAME = johnn	DESIGNED - AB	REVISED -
DRAWN - JN	REVISIONS -	
PLOT SCALE = 10.0000' / in.	CHECKED - TGM	REVISED -
PLOT DATE = 1/25/2018	DATE - 01/24/2018	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

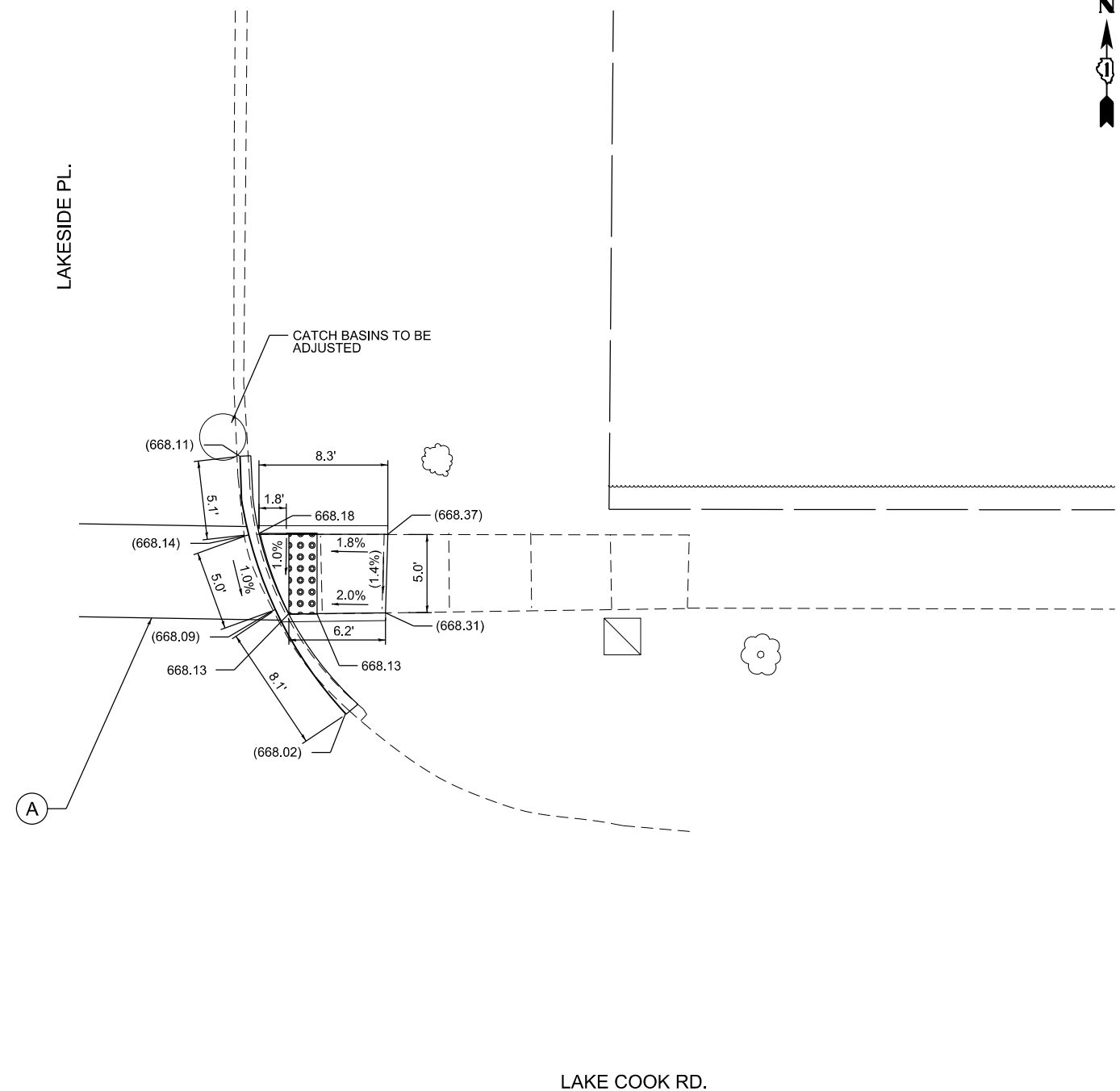
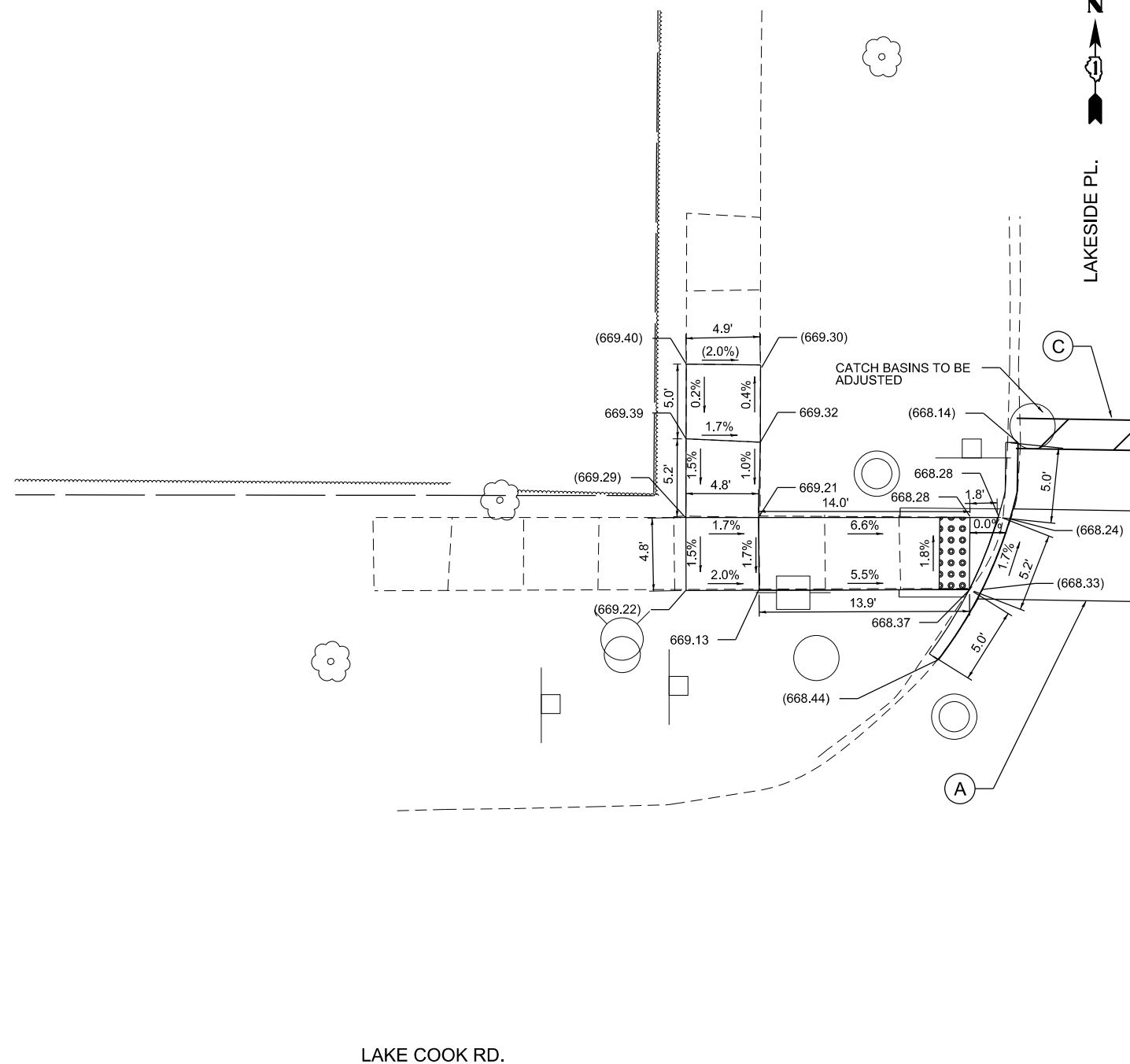
SIDEWALK RAMP DETAIL - DEERFIELD
CHAPEL CT. AND IL 43 (WAUKEGAN RD.)

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	2014-072I	LAKE	58	14
CONTRACT NO. 62A14				
ILLINOIS FED. AID PROJECT				

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FILE NAME = Q:\Engineering\LiveProjects\13038 IDOT DURWork Order 1 - 62A14 CADD\CADD Sheets\Civil\162A14-shr-Ramps-LakeCookLakeside.dgn



LAKE COOK RD.

LAKE COOK RD.

PAVEMENT MARKING LEGEND

- (A) THERMOPLASTIC PAVEMENT MARKING- LINE 6" (CROSSWALK, WHITE)
- (B) THERMOPLASTIC PAVEMENT MARKING- LINE 12" (CROSSWALK, WHITE)
- (C) THERMOPLASTIC PAVEMENT MARKING- LINE 24" (STOP BAR, WHITE)

LEGEND

- PROPOSED SIDEWALK
- PROPOSED SIDE CURB
- EXISTING ELEVATION/SLOPE
- DETECTABLE WARNINGS
- SIDEWALK REMOVAL REPLACE W/ TOPSOIL & SOD
- EXISTING R.O.W.

BENCHMARK 1576
 2 INCH DISC ON THE NORTHEAST CORNER OF LAKE COOK RD. AND LAKESIDE PL. APPROXIMATELY 6 FEET SOUTH OF 5 FOOT CONCRETE SIDEWALK.
 ELEV.: 668.58
 N : 2005416.468
 E: 1135040.151

BENCHMARK 1576
 2 INCH DISC ON THE NORTHEAST CORNER OF LAKE COOK RD. AND LAKESIDE PL. APPROXIMATELY 6 FEET SOUTH OF 5 FOOT CONCRETE SIDEWALK.
 ELEV.: 668.58
 N : 2005416.468
 E: 1135040.151



USER NAME = johnn	DESIGNED - AB	REVISED -
	DRAWN - JN	REVISED -
PLOT SCALE = 10.0000' / in.	CHECKED - TGM	REVISED -
PLOT DATE = 1/25/2018	DATE - 01/24/2018	REVISED -

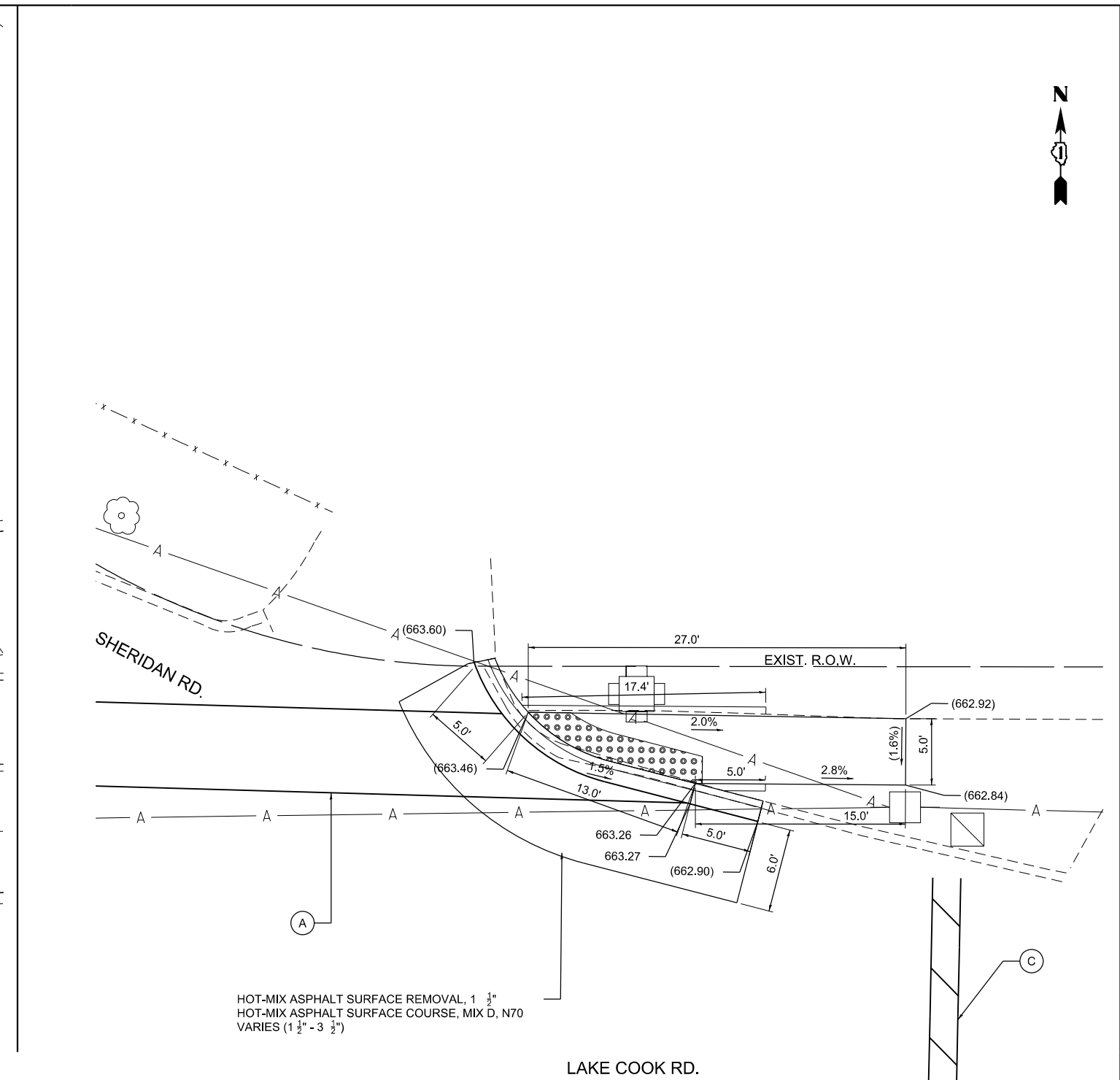
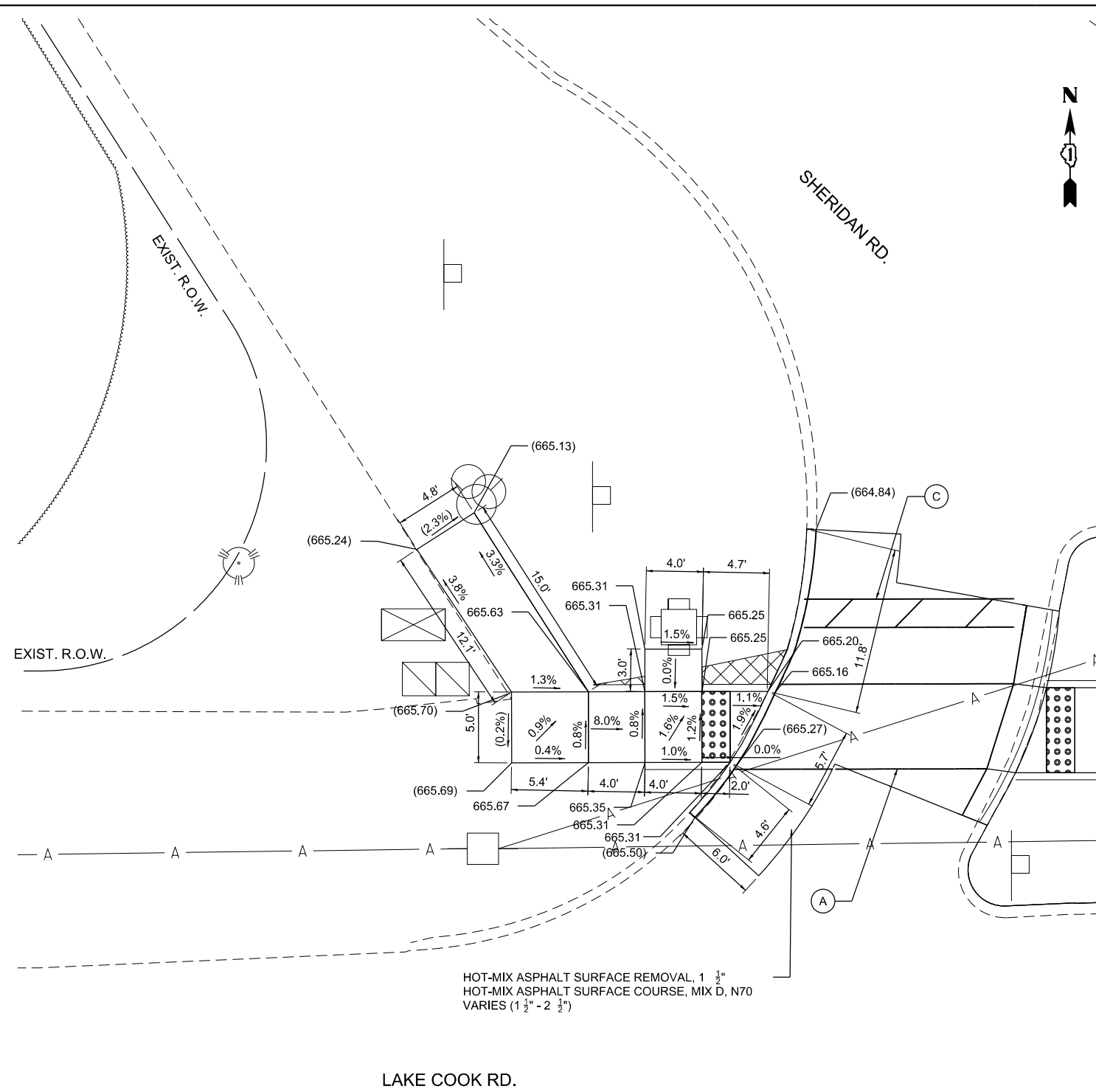
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

**SIDEWALK RAMP DETAILS - HIGHLAND PARK
 LAKESIDE PL. AND LAKE COOK RD.**

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	2014-0721	LAKE	58	15
CONTRACT NO. 62A14				
ILLINOIS FED. AID PROJECT				

FILE NAME = Q:\Engineering\LiveProjects\13038 IDOT DURWork Order 1 - 62A14 CADD\CADD Sheets\Civil\162A14-ant-Ramps-SheridanLakeCook.dgn



HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2\"/>

HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2\"/>

PAVEMENT MARKING LEGEND

- (A) THERMOPLASTIC PAVEMENT MARKING- LINE 6" (CROSSWALK, WHITE)
- (B) THERMOPLASTIC PAVEMENT MARKING- LINE 12" (CROSSWALK, WHITE)
- (C) THERMOPLASTIC PAVEMENT MARKING- LINE 24" (STOP BAR, WHITE)

LEGEND

- PROPOSED SIDEWALK
- PROPOSED SIDE CURB
- EXISTING ELEVATION/SLOPE
- DETECTABLE WARNINGS
- SIDEWALK REMOVAL REPLACE W/ TOPSOIL & SOD
- EXISTING R.O.W.

BENCHMARK 1971
 CHISELED SQUARE CUT ON THE NORTHEAST CORNER OF TRAFFIC SIGNAL DOUBLE HANDHOLE ON THE NORTHWEST CORNER OF COUNTY LINE RD. AND SHERIDAN ROAD.
 ELEV.: 665.81
 N: 1998643.8321
 E: 1137495.2653

BENCHMARK 1971
 CHISELED SQUARE CUT ON THE NORTHEAST CORNER OF TRAFFIC SIGNAL DOUBLE HANDHOLE ON THE NORTHWEST CORNER OF COUNTY LINE RD. AND SHERIDAN ROAD.
 ELEV.: 665.81
 N: 1998643.8321
 E: 1137495.2653



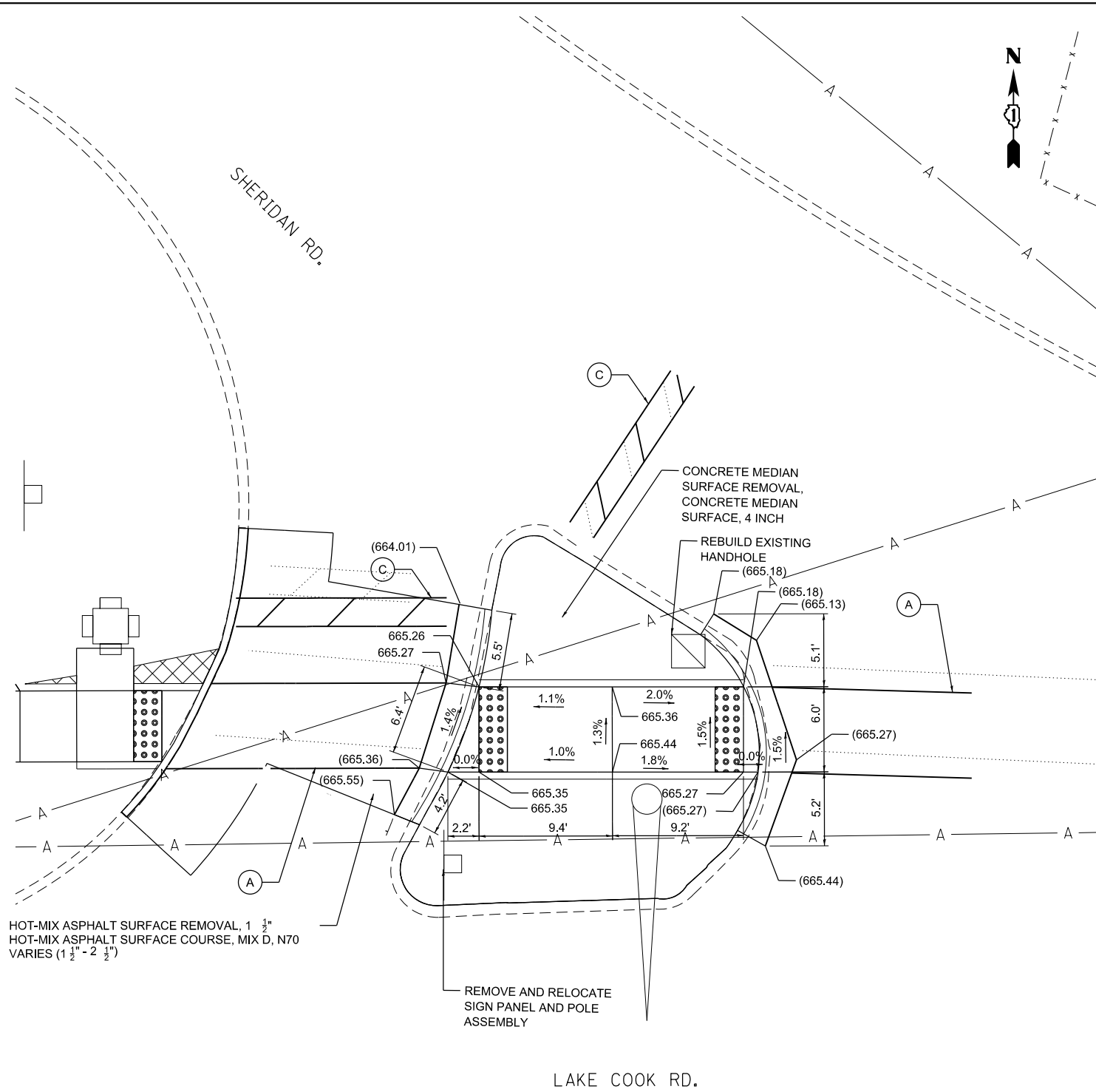
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	DRAWN - JN	REVISED -
PLOT SCALE = 10.0000' / in.	CHECKED - TGM	REVISED -
PLOT DATE = 1/25/2018	DATE - 01/24/2018	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SCALE: 1" = 5'		SHEET OF SHEETS		STA. TO STA.	
SIDEWALK RAMP DETAILS - HIGHLAND PARK LAKE COOK RD. AND SHERIDAN RD.					

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	2014-072I	LAKE	58	16
CONTRACT NO. 62A14				
ILLINOIS FED. AID PROJECT				

FILE NAME = Q:\Engineering\LiveProjects\13038 IDOT DURWork Order 1 - 62A14.CADD\CADD Sheets\Civil\13038-Sheridan-LakeCook-Island.dgn



HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"
HOT-MIX ASPHALT SURFACE COURSE, MIX D, N70
VARIES (1 1/2" - 2 1/2")

REMOVE AND RELOCATE
SIGN PANEL AND POLE
ASSEMBLY

PAVEMENT MARKING LEGEND

- (A) THERMOPLASTIC PAVEMENT MARKING- LINE 6" (CROSSWALK, WHITE)
- (B) THERMOPLASTIC PAVEMENT MARKING- LINE 12" (CROSSWALK, WHITE)
- (C) THERMOPLASTIC PAVEMENT MARKING- LINE 24" (STOP BAR, WHITE)

BENCHMARK 1971
CHISELED SQUARE CUT ON THE NORTHEAST CORNER OF TRAFFIC SIGNAL DOUBLE HANDHOLE ON
THE NORTHWEST CORNER OF COUNTY LINE RD. AND SHERIDAN ROAD.

ELEV.: 665.81
N: 1998643.8321
E: 1137495.2653

LEGEND

	PROPOSED SIDEWALK		DETECTABLE WARNINGS
	PROPOSED SIDE CURB		SIDEWALK REMOVAL REPLACE W/ TOPSOIL & SOD
()	EXISTING ELEVATION/SLOPE		EXISTING R.O.W.



USER NAME = johnn	DESIGNED - AB	REVISED -
	DRAWN - JN	REVISED -
PLOT SCALE = 10.0000' / in.	CHECKED - TGM	REVISED -
PLOT DATE = 1/25/2018	DATE - 01/24/2018	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SIDEWALK RAMP DETAILS - HIGHLAND PARK
LAKE COOK RD. AND SHERIDAN RD. - ISLAND

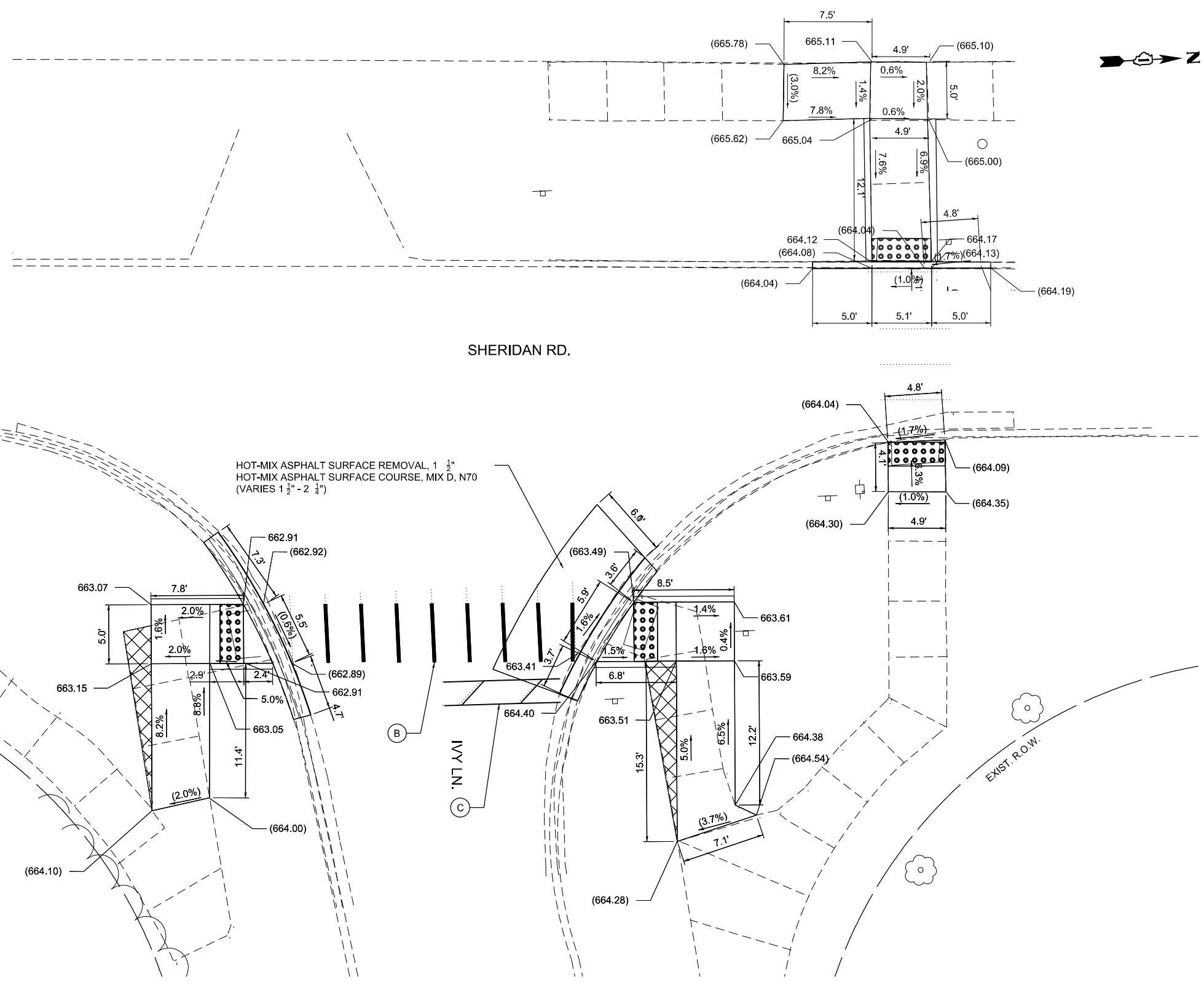
SCALE: 1" = 5' SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	2014-0721	LAKE	58	17
CONTRACT NO. 62A14			ILLINOIS FED. AID PROJECT	

FILE NAME = Q:\Engineering\LiveProjects\130238 IDOT DURWork Order #1 - 62A14 CADD\CADD Sheets\Civil\62A14-sh-ramps-Sheridan\lyl.dgn

PAVEMENT MARKING LEGEND

- (A) THERMOPLASTIC PAVEMENT MARKING- LINE 6" (CROSSWALK, WHITE)
- (B) THERMOPLASTIC PAVEMENT MARKING- LINE 12" (CROSSWALK, WHITE)
- (C) THERMOPLASTIC PAVEMENT MARKING- LINE 24" (STOP BAR, WHITE)



LEGEND

- PROPOSED SIDEWALK
- PROPOSED SIDE CURB
- EXISTING ELEVATION/SLOPE
- DETECTABLE WARNINGS
- SIDEWALK REMOVAL REPLACE W/ TOPSOIL & SOD
- EXISTING R.O.W.

TBM G
RAILROAD SPIKE IN NORTH FACE OF POWER POLE AT THE NORTHEAST CORNER OF IVY LN. AND SHERIDAN RD.
ELEV.: 665.01
N: 1999199.5876
E: 1137406.9379



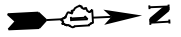
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DRAWN - JN	REVISIONS -	
PLOT SCALE = 10.0000' / in.	CHECKED - TGM	REVISIONS -
PLOT DATE = 1/25/2018	DATE - 01/24/2018	REVISIONS -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SIDEWALK RAMP DETAILS - HIGHLAND PARK
IVY LANE AND SHERIDAN ROAD**

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

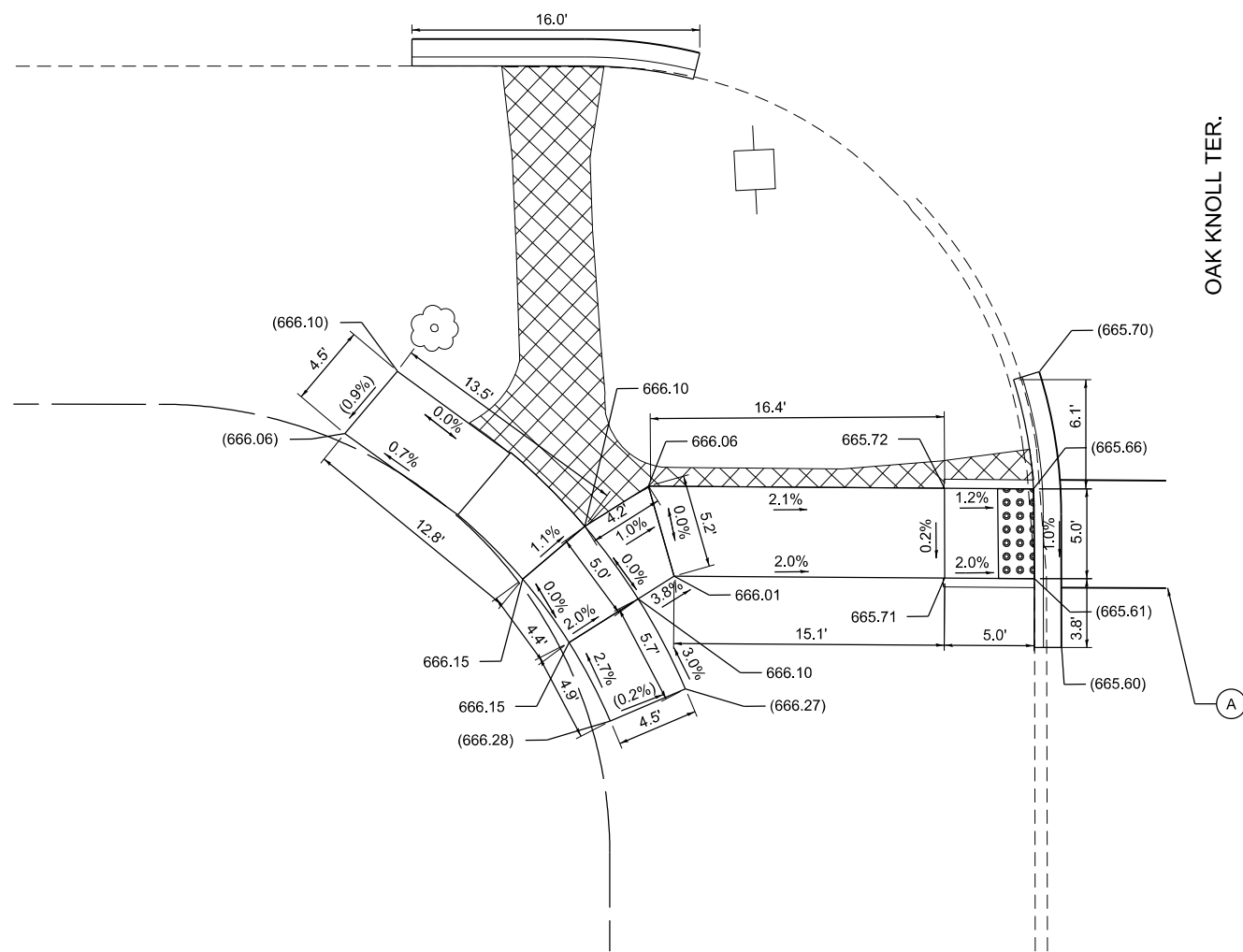
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	2014-072I	LAKE	58	18
CONTRACT NO. 62A14				
ILLINOIS FED. AID PROJECT				



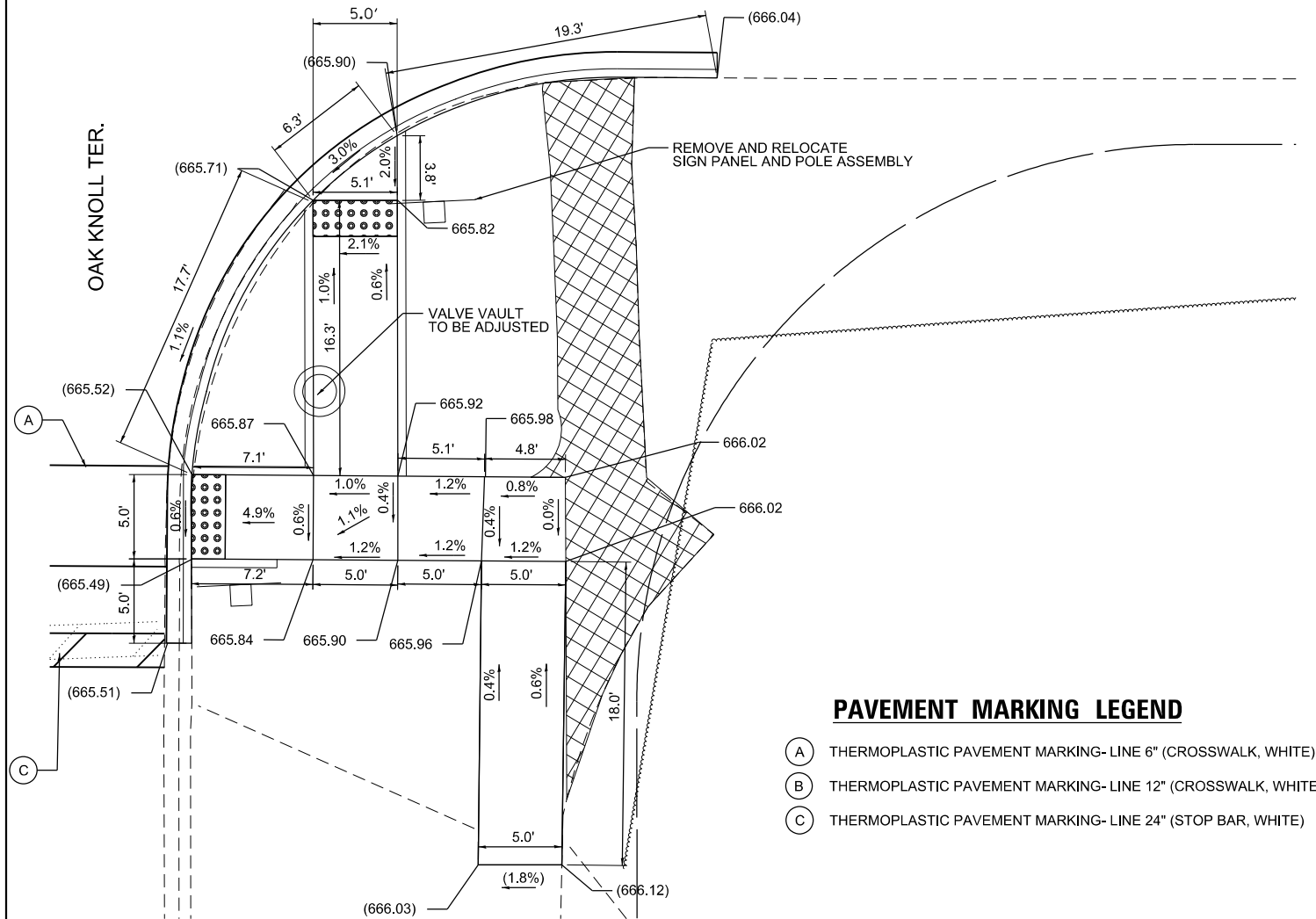
SHERIDAN RD.



OAK KNOLL TERR.



SHERIDAN RD.



PAVEMENT MARKING LEGEND

- (A) THERMOPLASTIC PAVEMENT MARKING- LINE 6" (CROSSWALK, WHITE)
- (B) THERMOPLASTIC PAVEMENT MARKING- LINE 12" (CROSSWALK, WHITE)
- (C) THERMOPLASTIC PAVEMENT MARKING- LINE 24" (STOP BAR, WHITE)

LEGEND

- PROPOSED SIDEWALK
- PROPOSED SIDE CURB
- EXISTING ELEVATION/SLOPE
- DETECTABLE WARNINGS
- SIDEWALK REMOVAL REPLACE W/ TOPSOIL & SOD
- EXISTING R.O.W.

TBM S
CHISELED "X" ON SOUTH RIM OF WATER MANHOLE AT NORTHEAST CORNER OF OAK KNOLL TERR. AND SHERIDAN RD.

ELEV.: 666.25

N: 1999596.1160
E: 1137440.2750

TBM S
CHISELED "X" ON SOUTH RIM OF WATER MANHOLE AT NORTHEAST CORNER OF OAK KNOLL TERR. AND SHERIDAN RD.

ELEV.: 666.25

N: 1999596.1160
E: 1137440.2750



USER NAME = johnn	DESIGNED - AB	REVISED -
	DRAWN - JN	REVISED -
PLOT SCALE = 10.0000' / in.	CHECKED - TGM	REVISED -
PLOT DATE = 1/25/2018	DATE - 01/24/2018	REVISED -

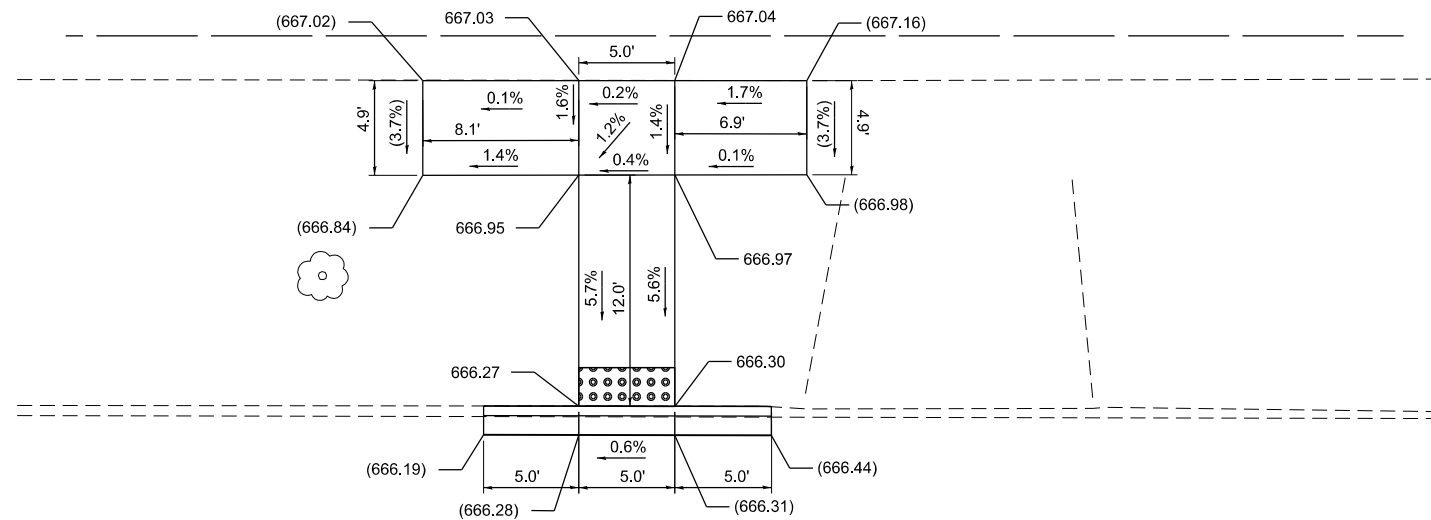
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SIDEWALK RAMP DETAILS - HIGHLAND PARK
OAK KNOLL TERRACE (S) AND SHERIDAN RD. - I**

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

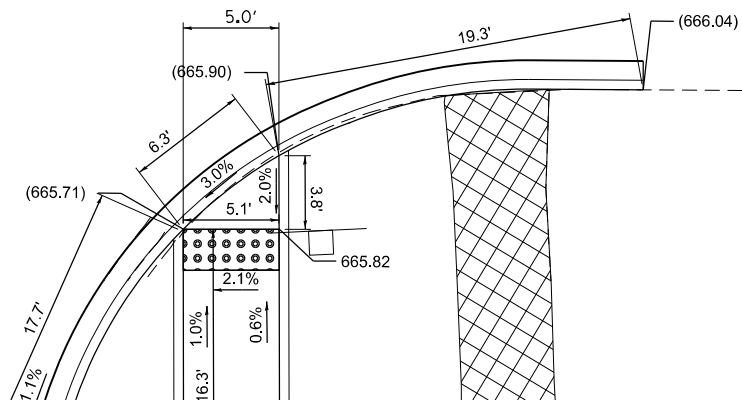
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	2014-072I	LAKE	58	19
CONTRACT NO. 62A14				
ILLINOIS FED. AID PROJECT				

FILE NAME = Q:\Engineering\LiveProjects\13038 IDOT DURWork Order 1 - 62A14 CADD\CADD Sheets\Civil\162A14-shr-Ramps-SheridanOakKnollTer-South.dgn



OAK KNOLL TER.

SHERIDAN RD.



BENCHMARK 2601
CHISELED SQUARE ON TOP OF CURB ON THE SOUTHEAST CORNER OF OAK KNOLL TERRACE
AND SHERIDAN ROAD.

ELEV. 666.05

N: 1999563.1234
E: 1137427.7463

LEGEND	
	PROPOSED SIDEWALK
	PROPOSED SIDE CURB
	EXISTING ELEVATION/SLOPE
	DETECTABLE WARNINGS
	SIDEWALK REMOVAL REPLACE W/ TOPSOIL & SOD
	EXISTING R.O.W.



USER NAME = johnn	DESIGNED - AB	REVISED -
	DRAWN - JN	REVISED -
PLOT SCALE = 10.0001' / in.	CHECKED - TGM	REVISED -
PLOT DATE = 1/25/2018	DATE - 01/24/2018	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SIDEWALK RAMP DETAILS - HIGHLAND PARK
OAK KNOLL TERRACE (S) AND SHERIDAN RD. - II

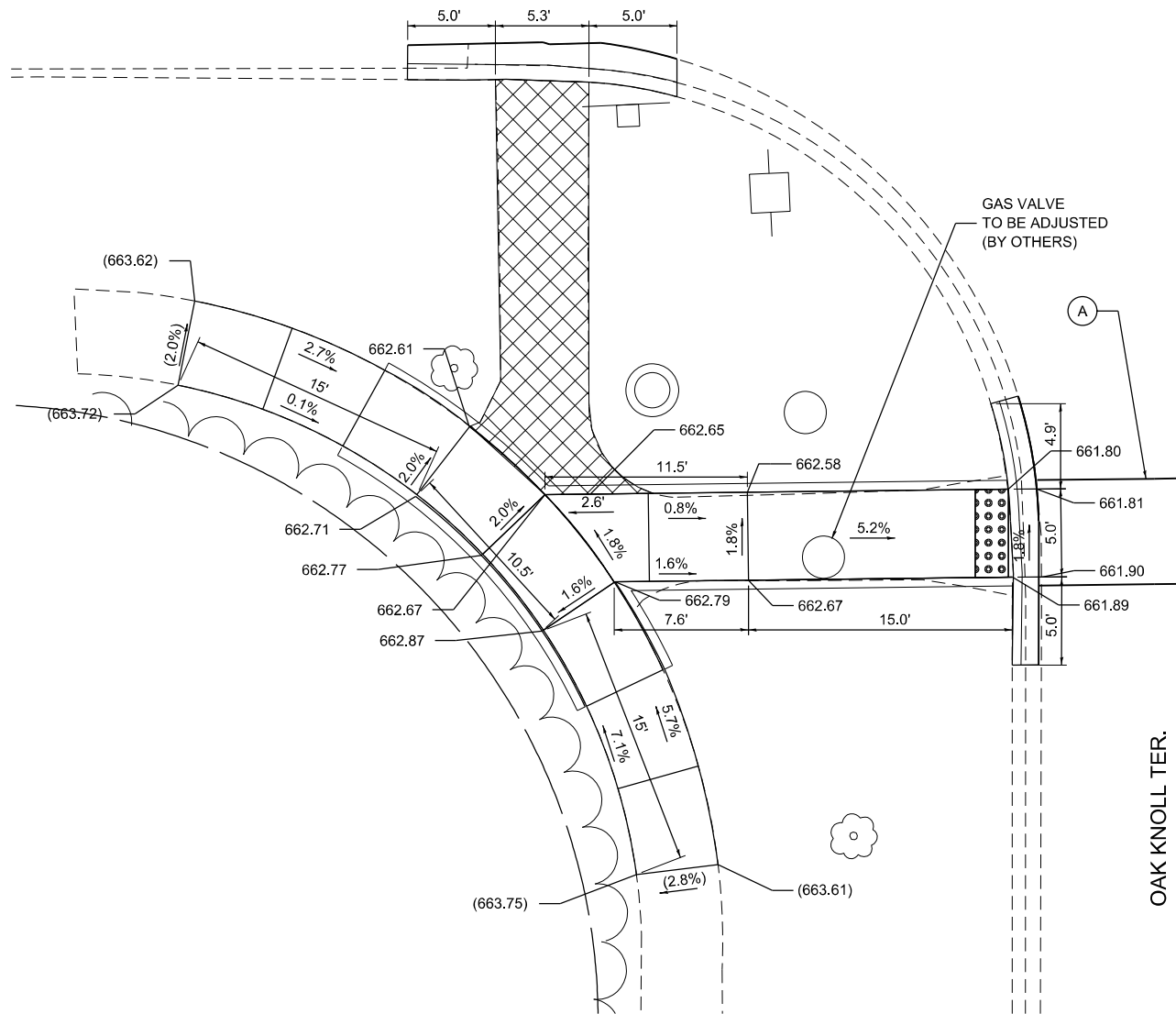
SCALE: 1" = 5' SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	2014-072I	LAKE	58	20
CONTRACT NO. 62A14				
ILLINOIS FED. AID PROJECT				

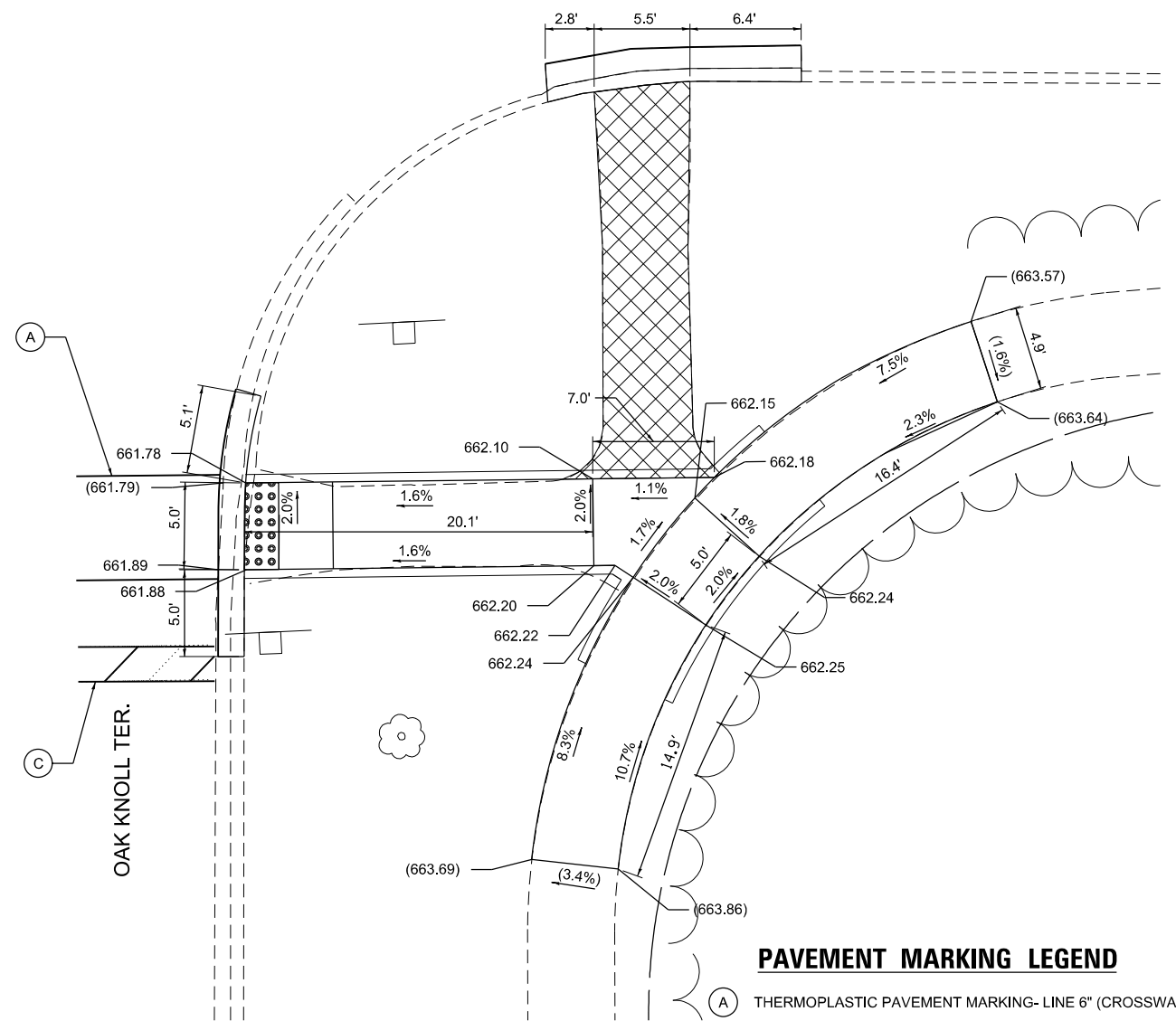
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SHERIDAN RD.



SHERIDAN RD.



PAVEMENT MARKING LEGEND

- (A) THERMOPLASTIC PAVEMENT MARKING- LINE 6" (CROSSWALK, WHITE)
- (B) THERMOPLASTIC PAVEMENT MARKING- LINE 12" (CROSSWALK, WHITE)
- (C) THERMOPLASTIC PAVEMENT MARKING- LINE 24" (STOP BAR, WHITE)

LEGEND

- PROPOSED SIDEWALK
- DETECTABLE WARNINGS
- PROPOSED SIDE CURB
- SIDEWALK REMOVAL REPLACE W/ TOPSOIL & SOD
- EXISTING ELEVATION/SLOPE
- EXISTING R.O.W.

TBM T
CHISELED "X" ON NORTH RIM OF WATER MANHOLE AT SOUTHEAST OAK KNOLL TERR. AND SHERIDAN RD.

ELEV.: 662.87

N:2000313.9560
E: 1137475.3100

TBM T
CHISELED "X" ON NORTH RIM OF WATER MANHOLE AT SOUTHEAST OAK KNOLL TERR. AND SHERIDAN RD.

ELEV.: 662.87

N:2000313.9560
E: 1137475.3100



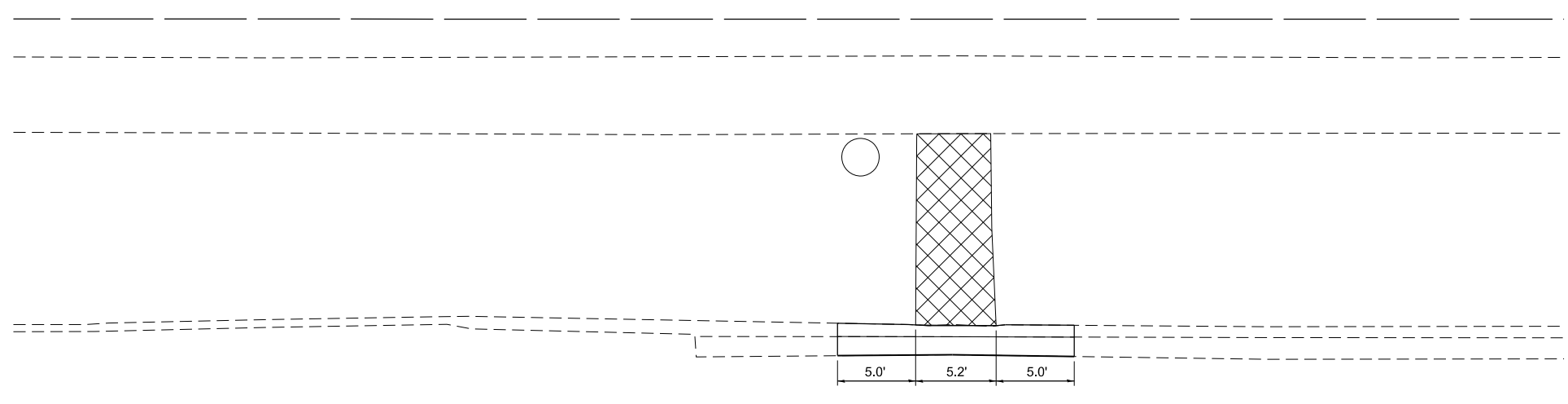
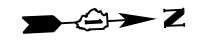
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CHECKED - TGM	REVISIONS	
DATE - 01/24/2018	REVISIONS	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

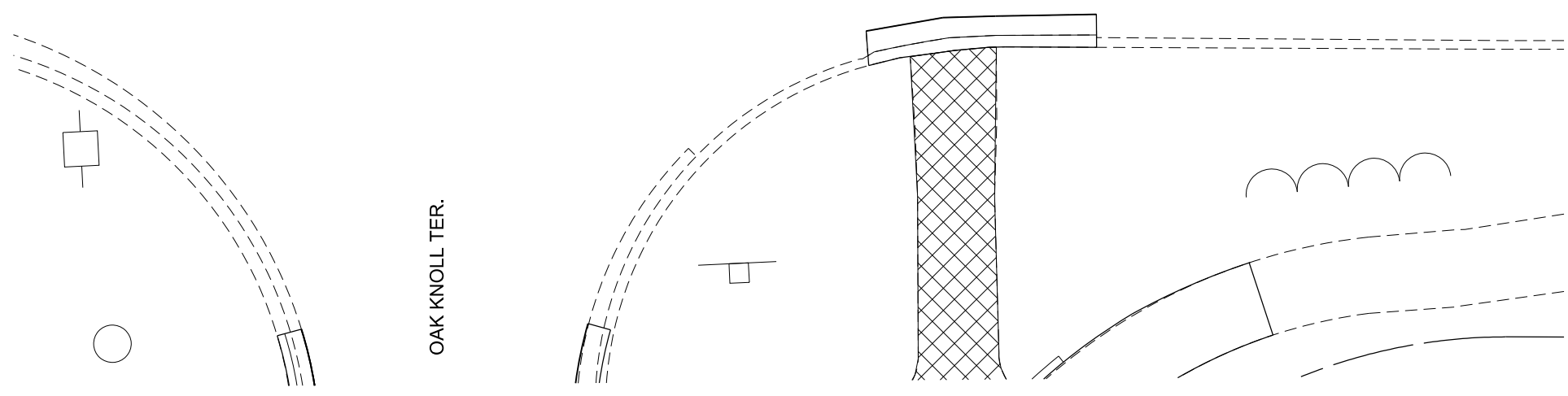
SIDEWALK RAMP DETAILS - HIGHLAND PARK
OAK KNOLL TERRACE (N) AND SHERIDAN RD. - I

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	2014-072I	LAKE	58	21
CONTRACT NO. 62A14				
ILLINOIS FED. AID PROJECT				



SHERIDAN RD.



OAK KNOLL TER.

PAVEMENT MARKING LEGEND

- (A) THERMOPLASTIC PAVEMENT MARKING- LINE 6" (CROSSWALK, WHITE)
- (B) THERMOPLASTIC PAVEMENT MARKING- LINE 12" (CROSSWALK, WHITE)
- (C) THERMOPLASTIC PAVEMENT MARKING- LINE 24" (STOP BAR, WHITE)

TBM T
 CHISELED "X" ON NORTH RIM OF WATER MANHOLE AT SOUTHEAST OAK KNOLL TERR. AND SHERIDAN RD.
 ELEV.: 662.87
 N:2000313.9560
 E: 1137475.3100

LEGEND

	PROPOSED SIDEWALK		DETECTABLE WARNINGS
	PROPOSED SIDE CURB		SIDEWALK REMOVAL REPLACE W/ TOPSOIL & SOD
	EXISTING ELEVATION/SLOPE		EXISTING R.O.W.

TBM T
 CHISELED "X" ON NORTH RIM OF WATER MANHOLE AT SOUTHEAST OAK KNOLL TERR. AND SHERIDAN RD.
 ELEV.: 662.87
 N:2000313.9560
 E: 1137475.3100



USER NAME = johnn	DESIGNED - AB	REVISED -
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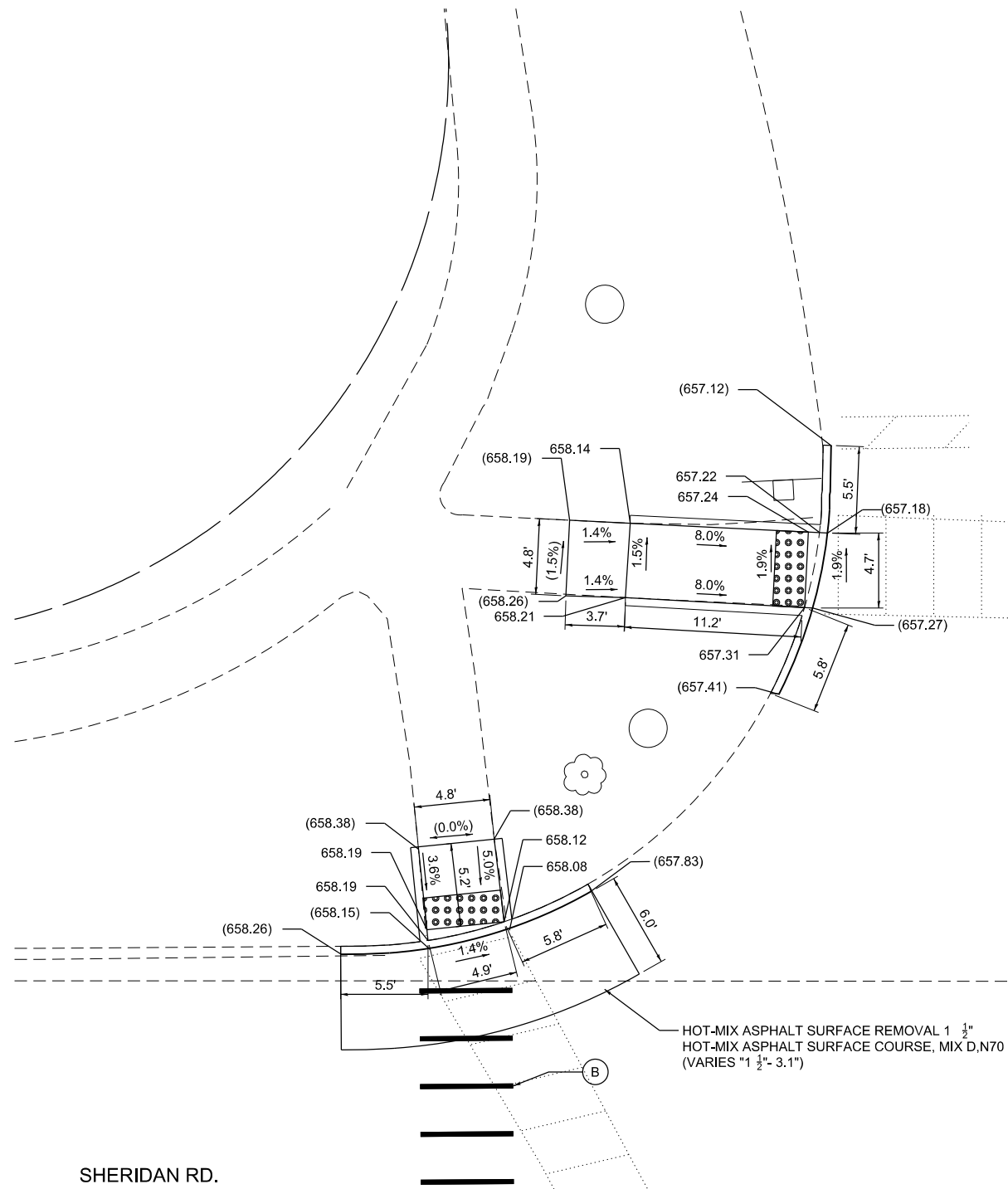
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

**SIDEWALK RAMP DETAILS - HIGHLAND PARK
 OAK KNOLL TERRACE (N) AND SHERIDAN RD. - II**

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

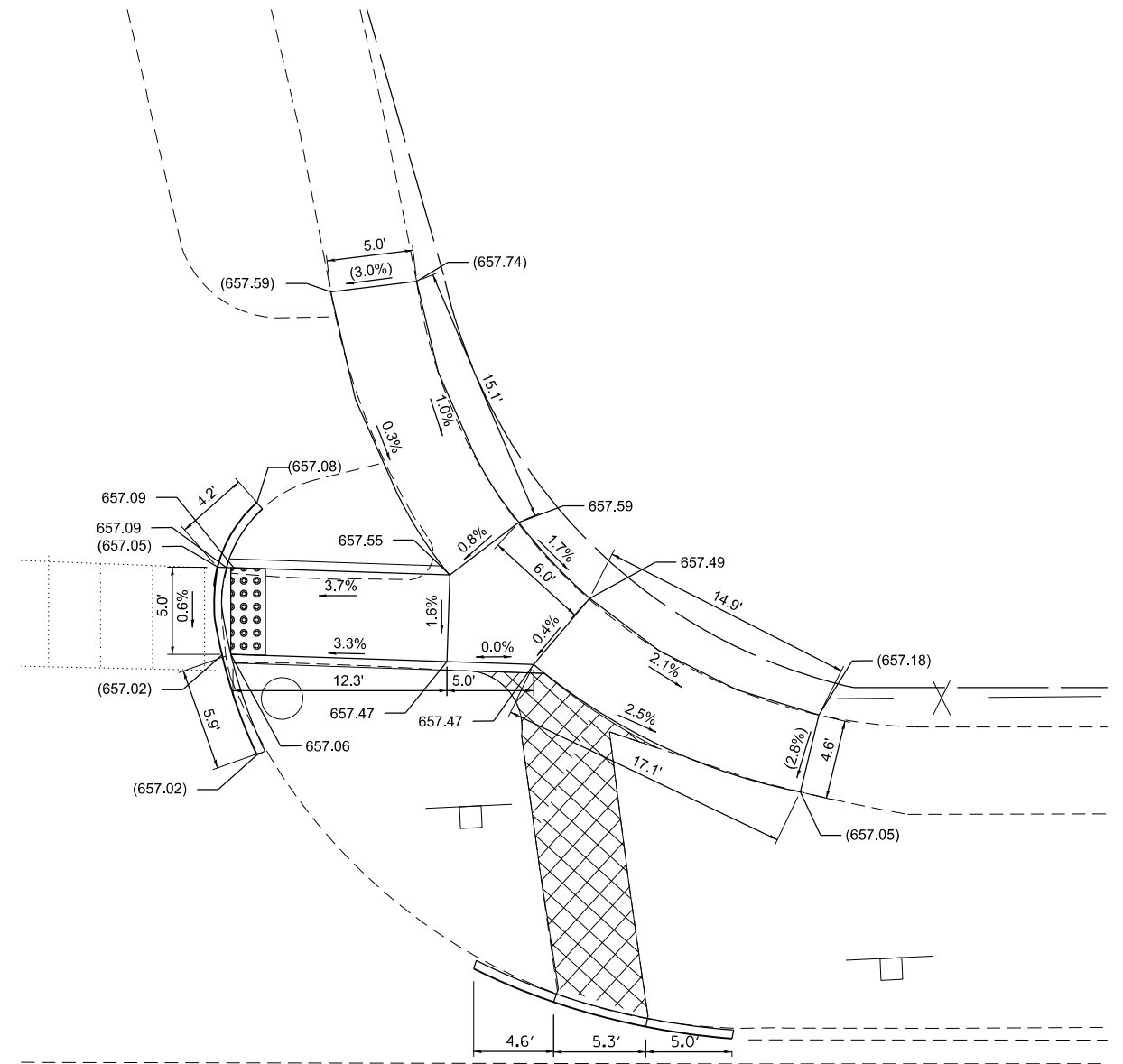
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	2014-072I	LAKE	58	22
ILLINOIS FED. AID PROJECT			CONTRACT NO. 62A14	

FILE NAME = Q:\Engineering\LiveProjects\13038 IDOT DURWork Order #1 - 62A14 CADD\CADD Sheets\Civil\162A14-shr-Ramps-SheridanOakKnollTer-North-W CROSS.dgn



ELDER LN

ELDER LN



SHERIDAN RD.

PAVEMENT MARKING LEGEND

- (A) THERMOPLASTIC PAVEMENT MARKING- LINE 6" (CROSSWALK, WHITE)
- (B) THERMOPLASTIC PAVEMENT MARKING- LINE 12" (CROSSWALK, WHITE)
- (C) THERMOPLASTIC PAVEMENT MARKING- LINE 24" (STOP BAR, WHITE)

LEGEND

	PROPOSED SIDEWALK		DETECTABLE WARNINGS
	PROPOSED SIDE CURB		SIDEWALK REMOVAL REPLACE W/ TOPSOIL & SOD
()	EXISTING ELEVATION/SLOPE		EXISTING R.O.W.

BENCHMARK 12860
CHISELED SQUARE CUT ON THE BRIDGE WALL EAST SIDE OF SHERIDAN ROAD ON THE SOUTHWEST CORNER.

ELEV.: 657.36

N: 2000730.6661
E: 1137481.1075

BENCHMARK 12860
CHISELED SQUARE CUT ON THE BRIDGE WALL EAST SIDE OF SHERIDAN ROAD ON THE SOUTHWEST CORNER.

ELEV.: 657.36

N: 2000730.6661
E: 1137481.1075



USER NAME = johnn	DESIGNED - AB	REVISED -
	DRAWN - JN	REVISED -
PLOT SCALE = 10.0000' / in.	CHECKED - TGM	REVISED -
PLOT DATE = 1/25/2018	DATE - 01/24/2018	REVISED -

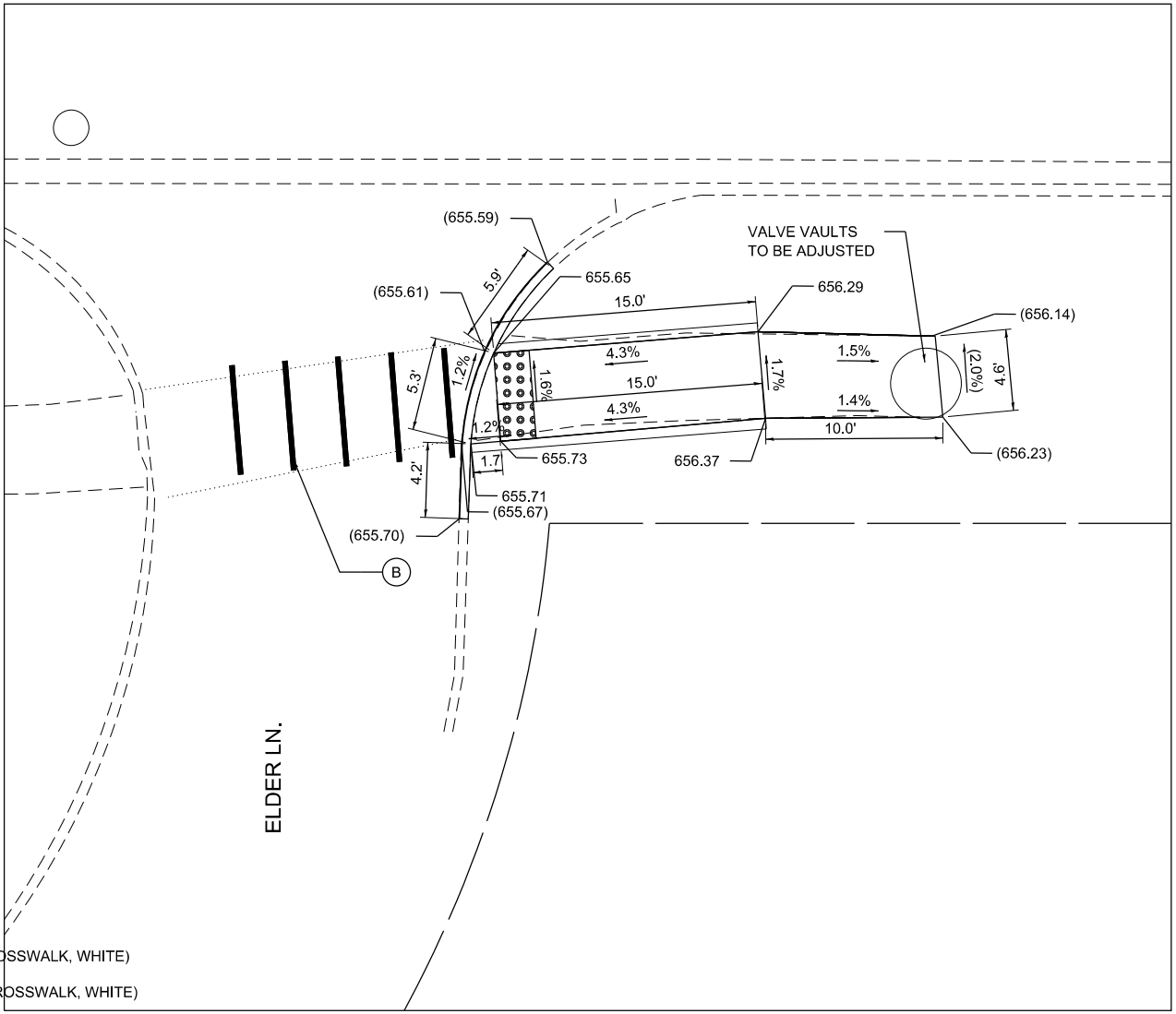
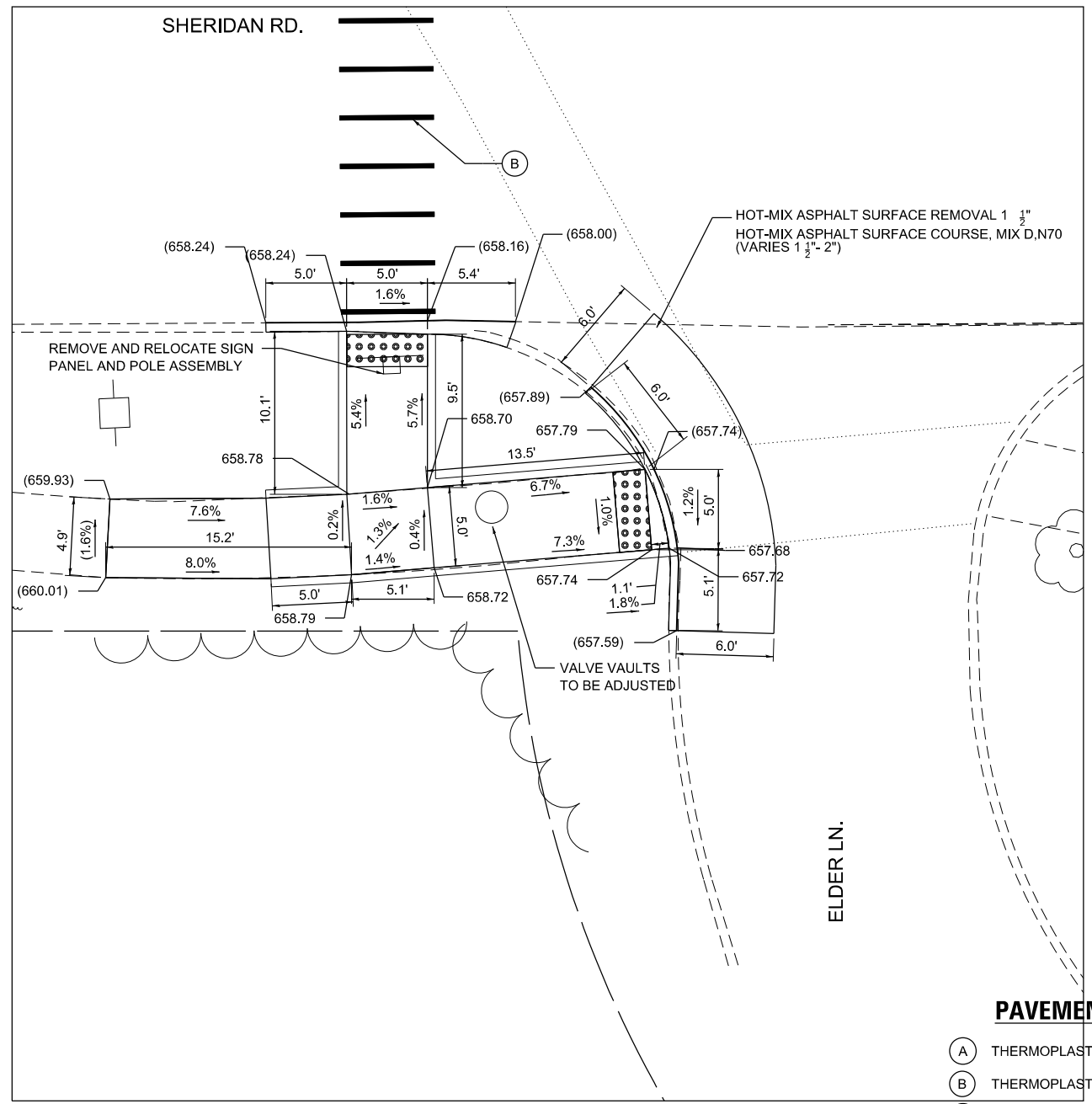
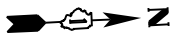
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SIDEWALK RAMP DETAILS - HIGHLAND PARK
ELDER LANE AND SHERIDAN RD. - I

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	2014-072I	LAKE	58	23
CONTRACT NO. 62A14			ILLINOIS FED. AID PROJECT	

FILE NAME = Q:\Engineering\Live\Projects\13038 IDOT DUR\Work Order - 1 - 62A14\CADD\CADD Sheets\Civil\162A14-shr-Ramps-Sheridan-Elder-Ln.dgn



PAVEMENT MARKING LEGEND

- (A) THERMOPLASTIC PAVEMENT MARKING- LINE 6" (CROSSWALK, WHITE)
- (B) THERMOPLASTIC PAVEMENT MARKING- LINE 12" (CROSSWALK, WHITE)
- (C) THERMOPLASTIC PAVEMENT MARKING- LINE 24" (STOP BAR, WHITE)

LEGEND

- PROPOSED SIDEWALK
- PROPOSED SIDE CURB
- EXISTING ELEVATION/SLOPE
- DETECTABLE WARNINGS
- SIDEWALK REMOVAL REPLACE W/ TOPSOIL & SOD
- EXISTING R.O.W.

BENCHMARK 12860
CHISELED SQUARE CUT ON THE BRIDGE WALL EAST SIDE OF SHERIDAN ROAD ON THE SOUTHWEST CORNER.
ELEV.: 657.36
N: 2000730.6661
E: 1137481.1075

BENCHMARK 12860
CHISELED SQUARE CUT ON THE BRIDGE WALL EAST SIDE OF SHERIDAN ROAD ON THE SOUTHWEST CORNER.
ELEV.: 657.36
N: 2000730.6661
E: 1137481.1075



USER NAME = johnn	DESIGNED - AB	REVISED -
	DRAWN - JN	REVISED -
PLOT SCALE = 10.0000' / in.	CHECKED - TGM	REVISED -
PLOT DATE = 1/25/2018	DATE - 01/24/2018	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SIDEWALK RAMP DETAILS - HIGHLAND PARK
ELDER LANE AND SHERIDAN RD. - II**

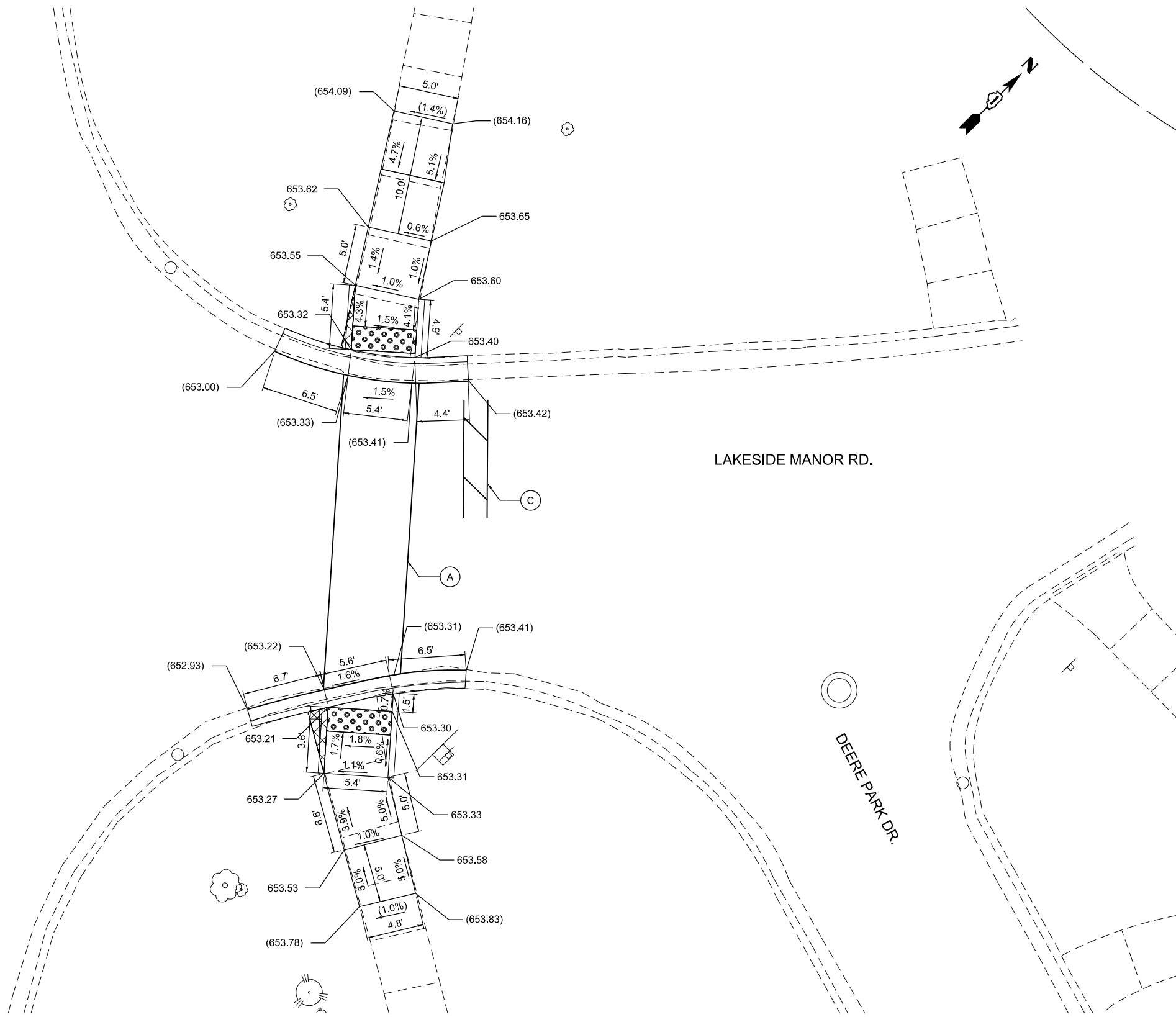
SCALE: 1" = 5' SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	2014-072I	LAKE	58	24
CONTRACT NO. 62A14				
ILLINOIS FED. AID PROJECT				

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FILE NAME = Q:\Engineering\LiveProjects\13038 IDOT DUR\Work Order #1 - 62A14\CADD\CADD Sheets\Civil\62A14-shr-Ramps-SheridanLakesideManor-East.dgn

SHERIDAN RD.



LAKESIDE MANOR RD.

DEERE PARK DR.

PAVEMENT MARKING LEGEND

- (A) THERMOPLASTIC PAVEMENT MARKING- LINE 6" (CROSSWALK, WHITE)
- (B) THERMOPLASTIC PAVEMENT MARKING- LINE 12" (CROSSWALK, WHITE)
- (C) THERMOPLASTIC PAVEMENT MARKING- LINE 24" (STOP BAR, WHITE)

LEGEND

- PROPOSED SIDEWALK
- PROPOSED SIDE CURB
- EXISTING ELEVATION/SLOPE
- DETECTABLE WARNINGS
- SIDEWALK REMOVAL REPLACE W/ TOPSOIL & SOD
- EXISTING R.O.W.

BENCHMARK 13203
 "X" CUT ON THE NORTH SIDE OF MANHOLE IN THE CENTER OF NORTH DEERE PARK DRIVE ADJACENT TO LAKESIDE MANOR RD.
 ELEV.: 654.081
 N: 2001256.6529
 E: 1137489.4588



USER NAME = johnn	DESIGNED - AB	REVISED -
PLOT SCALE = 10.0000' / in.	DRAWN - JN	REVISED -
PLOT DATE = 1/25/2018	CHECKED - TGM	REVISED -
	DATE - 01/24/2018	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SIDEWALK RAMP DETAILS - HIGHLAND PARK
 LAKESIDE MANOR RD. (E) AND SHERIDAN RD.

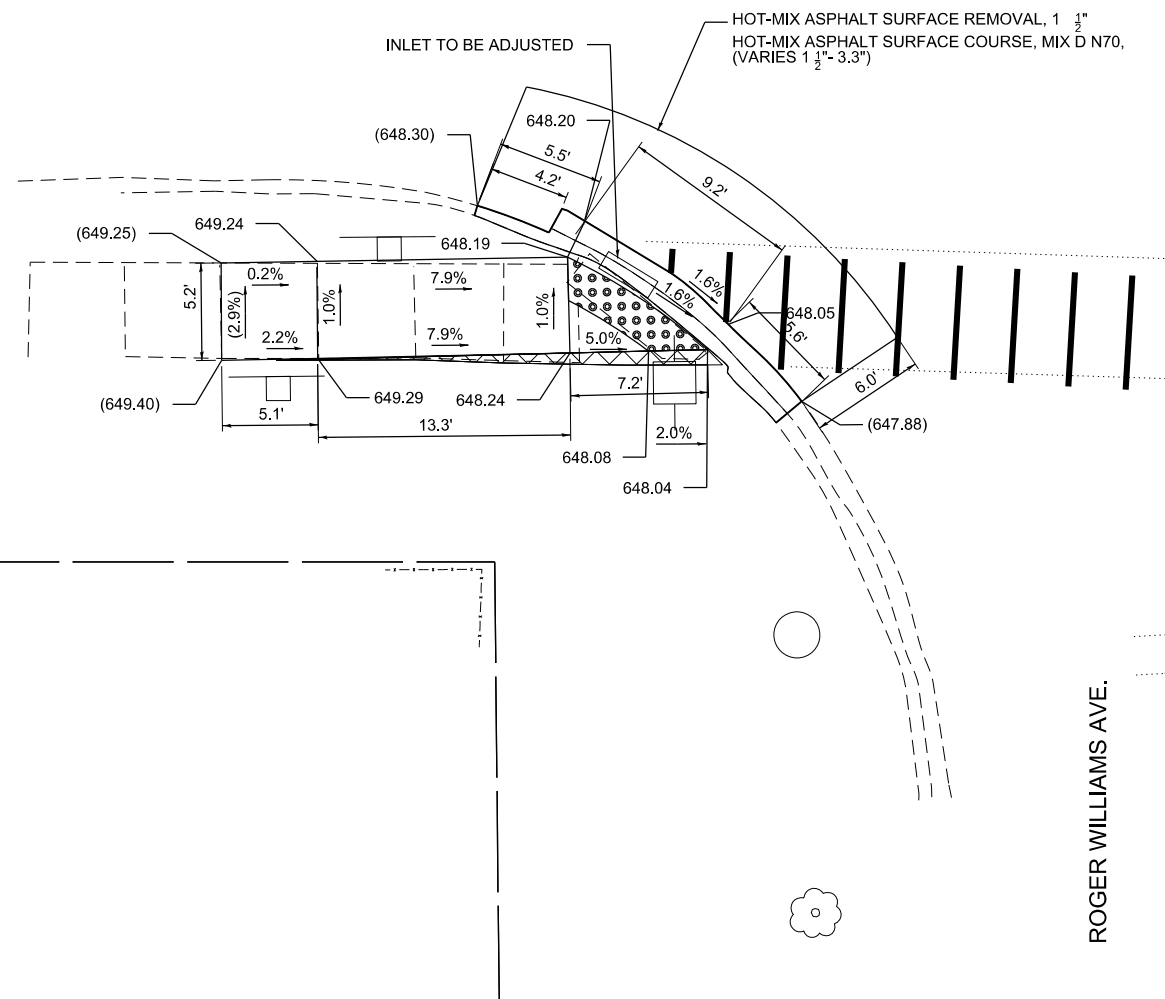
SCALE: 1" = 5' SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	2014-072I	LAKE	58	26
CONTRACT NO. 62A14				

ILLINOIS FED. AID PROJECT



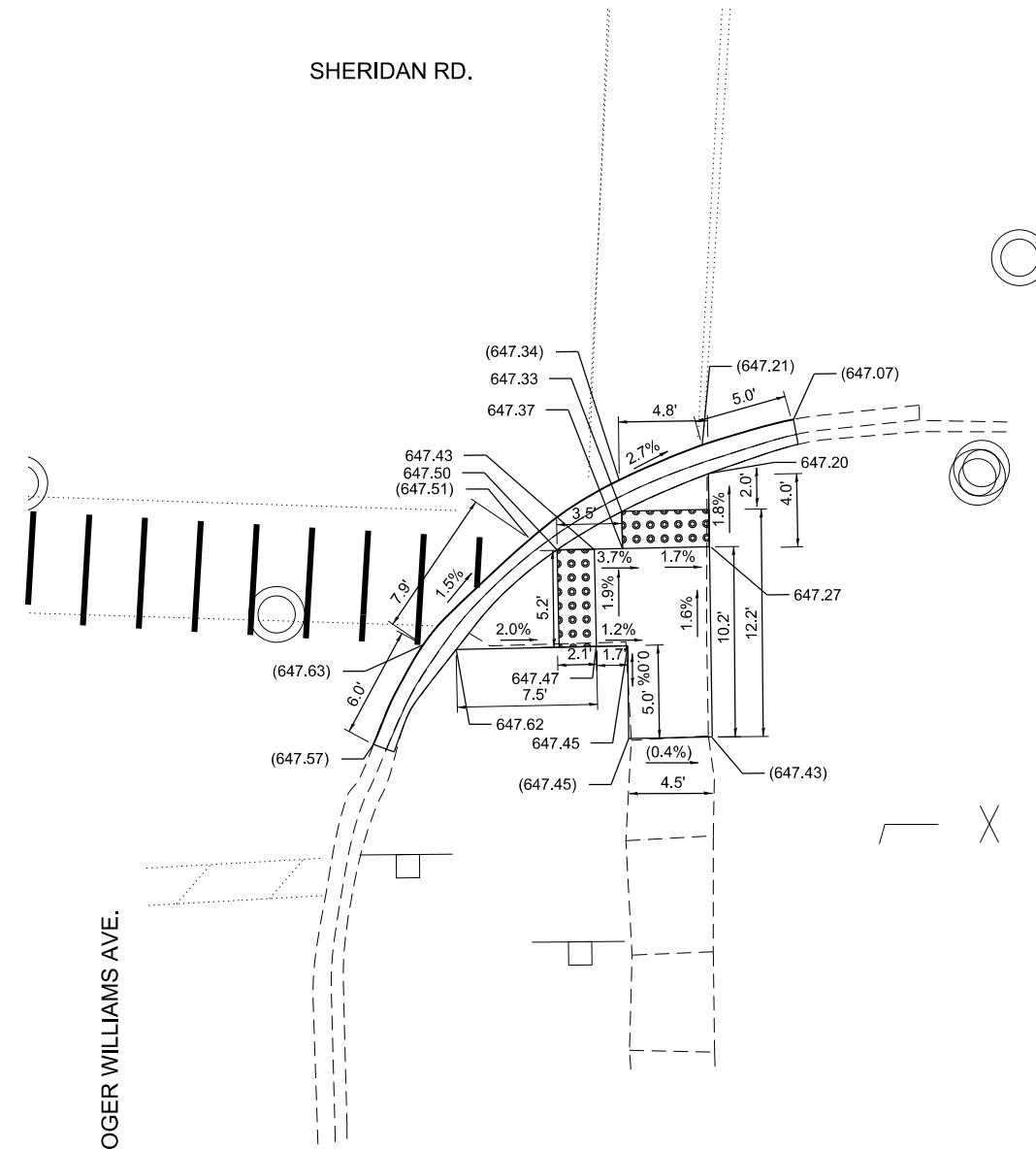
SHERIDAN RD.



ROGER WILLIAMS AVE.









SHERIDAN RD.



ROGER WILLIAMS AVE.

LEGEND

-  PROPOSED SIDEWALK
-  PROPOSED SIDE CURB
-  EXISTING ELEVATION/SLOPE
-  DETECTABLE WARNINGS
-  SIDEWALK REMOVAL REPLACE W/ TOPSOIL & SOD
-  EXISTING R.O.W.

TBM "I"
CHISELED "X" ON WEST FLANGE BOLT OF HYDRANT AT THE CORNER OF ROGER WILLIAMS AVE. AND SHERIDAN RD.
ELEV.: 649.56
N: 2003424.4815
E: 1136253.9288

TBM "I"
CHISELED "X" ON WEST FLANGE BOLT OF HYDRANT AT THE CORNER OF ROGER WILLIAMS AVE. AND SHERIDAN RD.
ELEV.: 649.56
N: 2003424.4815
E: 1136253.9288



USER NAME = johnn	DESIGNED - AB	REVISED -
	DRAWN - JN	REVISED -
PLOT SCALE = 10.0000' / in.	CHECKED - TGM	REVISED -
PLOT DATE = 1/25/2018	DATE - 01/24/2018	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SIDEWALK RAMP DETAILS - HIGHLAND PARK
ROGER WILLIAMS AVE. AND SHERIDAN RD. - I

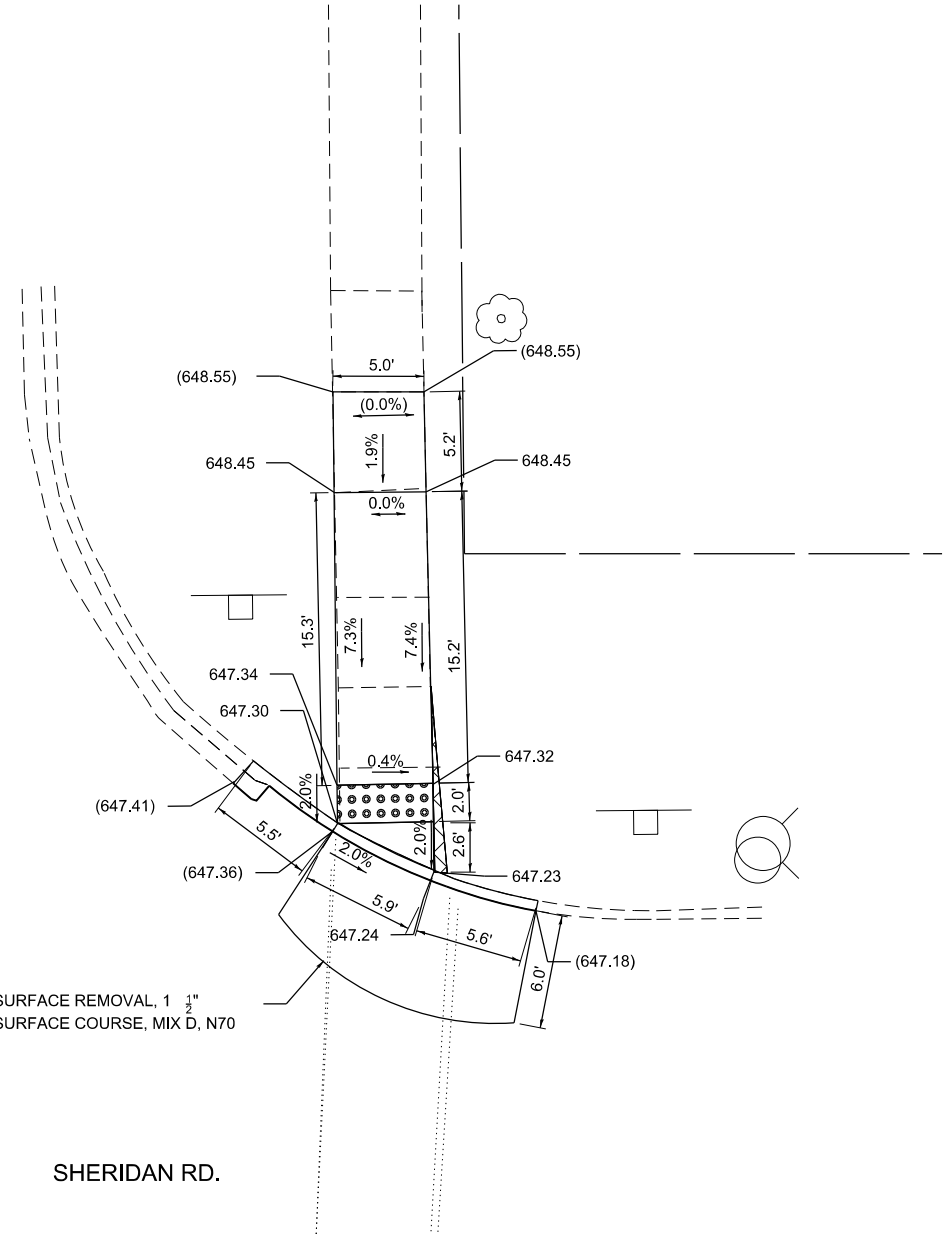
SCALE: 1" = 5' SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	2014-072I	LAKE	58	28
CONTRACT NO. 62A14				
ILLINOIS FED. AID PROJECT				

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




ROGER WILLIAMS AVE.



HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"
HOT-MIX ASPHALT SURFACE COURSE, MIX D, N70
(VARIES 1 1/2" - 3.3")

SHERIDAN RD.

LEGEND

-  PROPOSED SIDEWALK
-  PROPOSED SIDE CURB
-  EXISTING ELEVATION/SLOPE
-  DETECTABLE WARNINGS
-  SIDEWALK REMOVAL REPLACE W/ TOPSOIL & SOD
-  EXISTING R.O.W.

TBM "I"
CHISELED "X" ON WEST FLANGE BOLT OF HYDRANT AT THE CORNER OF ROGER WILLIAMS AVE. AND SHERIDAN RD.

ELEV.: 649.56

N: 2003424.4815
E: 1136253.9288

FILE NAME = Q:\Engineering\LiveProjects\13038 IDOT DUR\Work Order 1 - 62A14\CADD\CADD Sheets\Civil\162A14-shr-Ramps-Sheridan-Roger-Williams-Ave-W.dgn



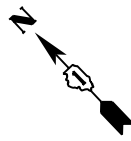
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PLOT DATE = 1/25/2018	DATE - 01/24/2018	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

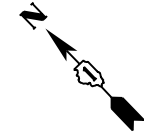
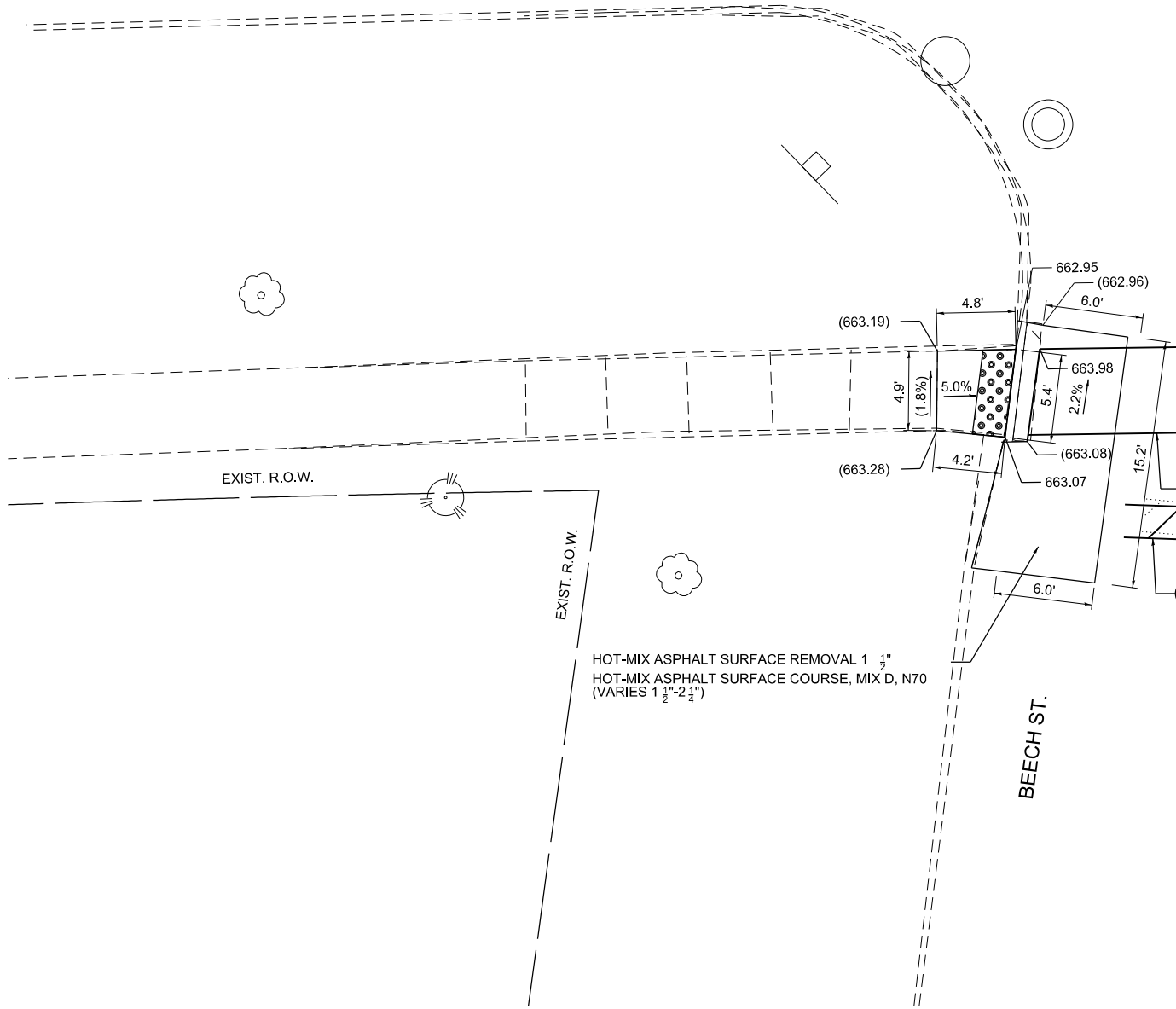
**SIDEWALK RAMP DETAILS - HIGHLAND PARK
ROGER WILLIAMS AVE. AND SHERIDAN RD. - II**

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

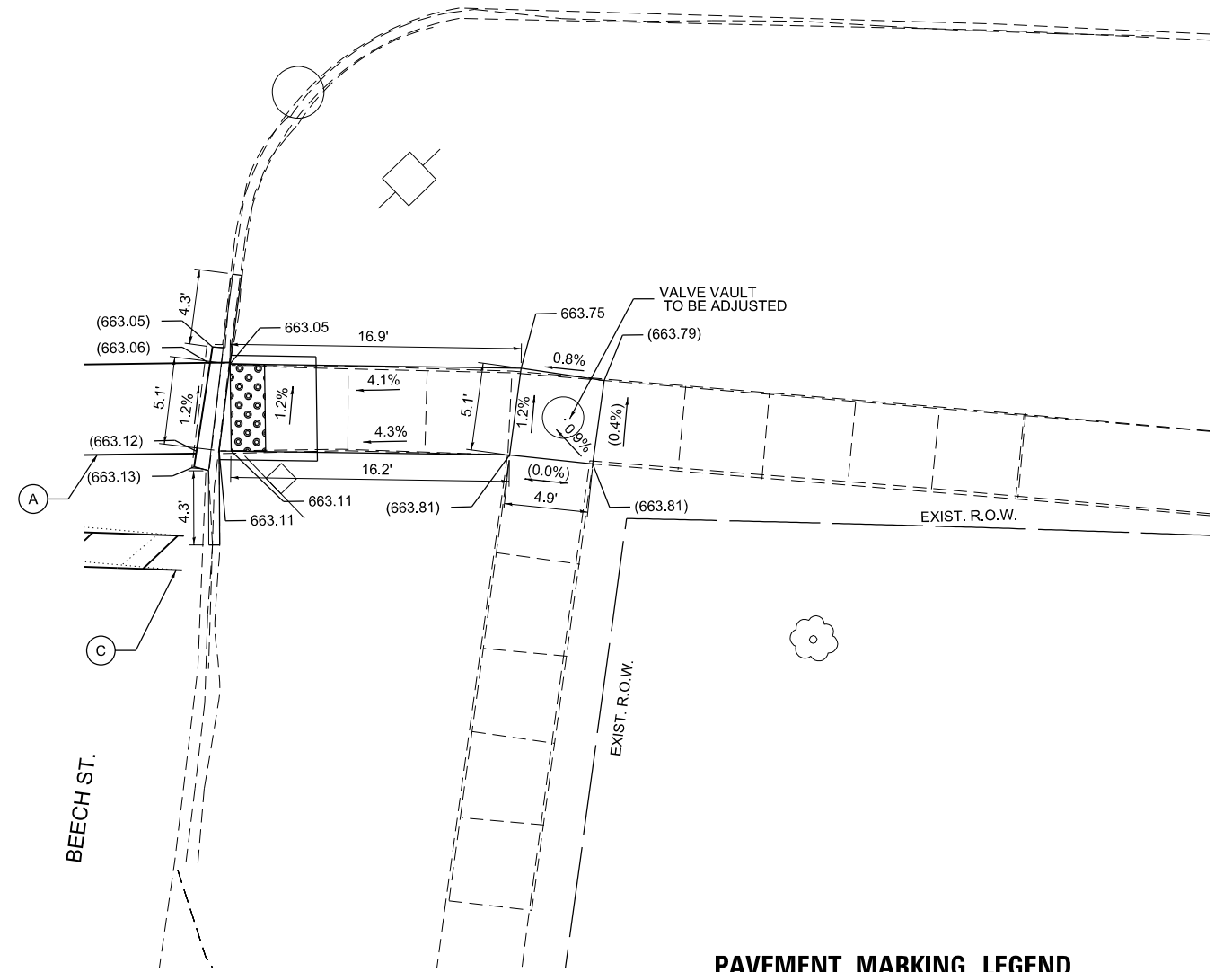
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	2014-072I	LAKE	58	29
CONTRACT NO. 62A14			ILLINOIS FED. AID PROJECT	



SHERIDAN RD.



SHERIDAN RD.



PAVEMENT MARKING LEGEND

- (A) THERMOPLASTIC PAVEMENT MARKING- LINE 6" (CROSSWALK, WHITE)
- (B) THERMOPLASTIC PAVEMENT MARKING- LINE 12" (CROSSWALK, WHITE)
- (C) THERMOPLASTIC PAVEMENT MARKING- LINE 24" (STOP BAR, WHITE)

LEGEND

- PROPOSED SIDEWALK
- PROPOSED SIDE CURB
- EXISTING ELEVATION/SLOPE
- DETECTABLE WARNINGS
- SIDEWALK REMOVAL REPLACE W/ TOPSOIL & SOD
- EXISTING R.O.W.

TBM "J"
CHISELED "X" ON EAST FLANGE BOLT OF HYDRANT AT THE NORTHEAST SIDE OF BEECH ST. AND SHERIDAN RD.

ELEV.: 665.68

N: 2007253.8724
E: 1133908.5165

TBM "J"
CHISELED "X" ON EAST FLANGE BOLT OF HYDRANT AT THE NORTHEAST SIDE OF BEECH ST. AND SHERIDAN RD.

ELEV.: 665.68

N: 2007253.8724
E: 1133908.5165

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SIDEWALK RAMP DETAILS - HIGHLAND PARK
BEECH ST. AND SHERIDAN RD.

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

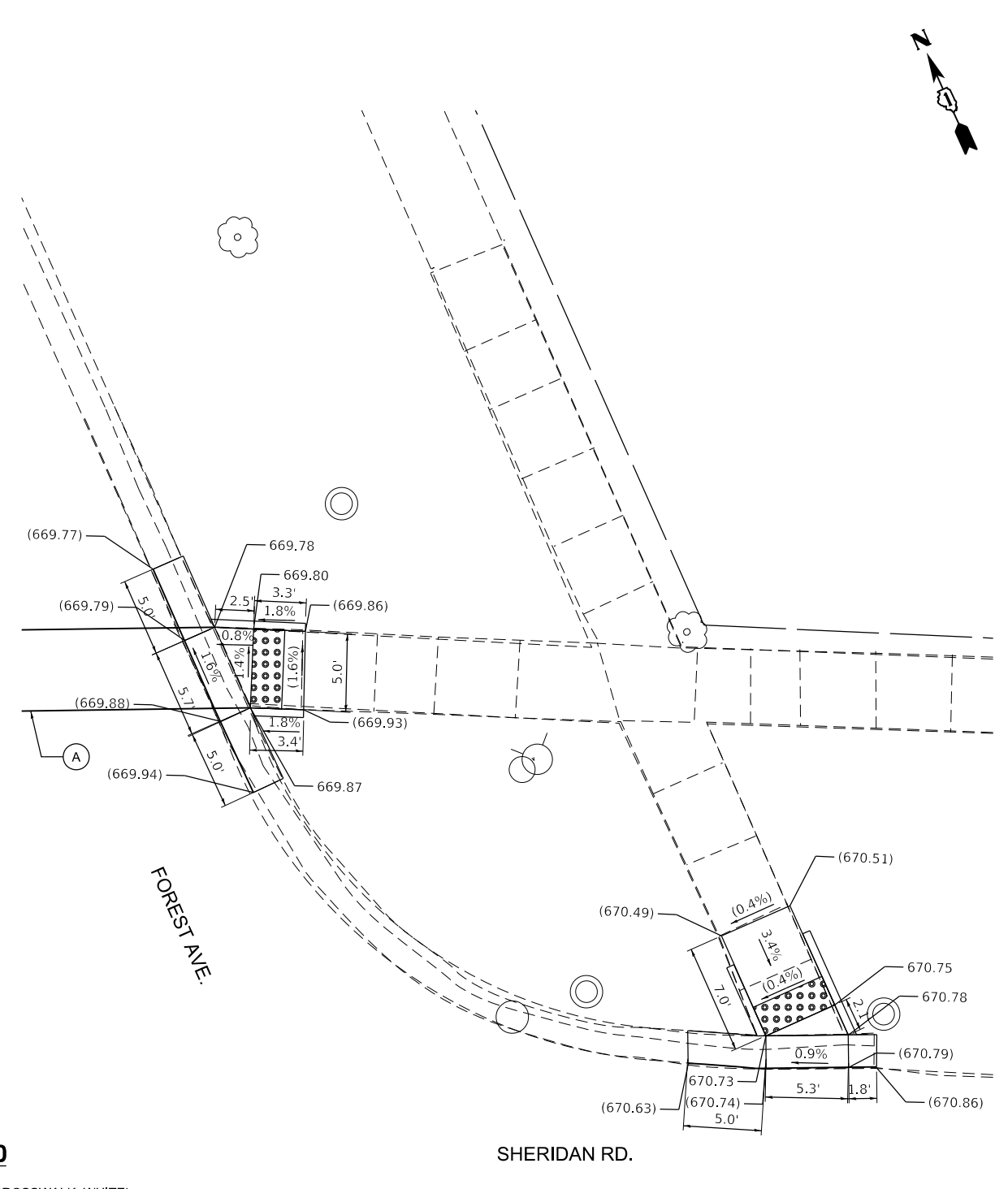
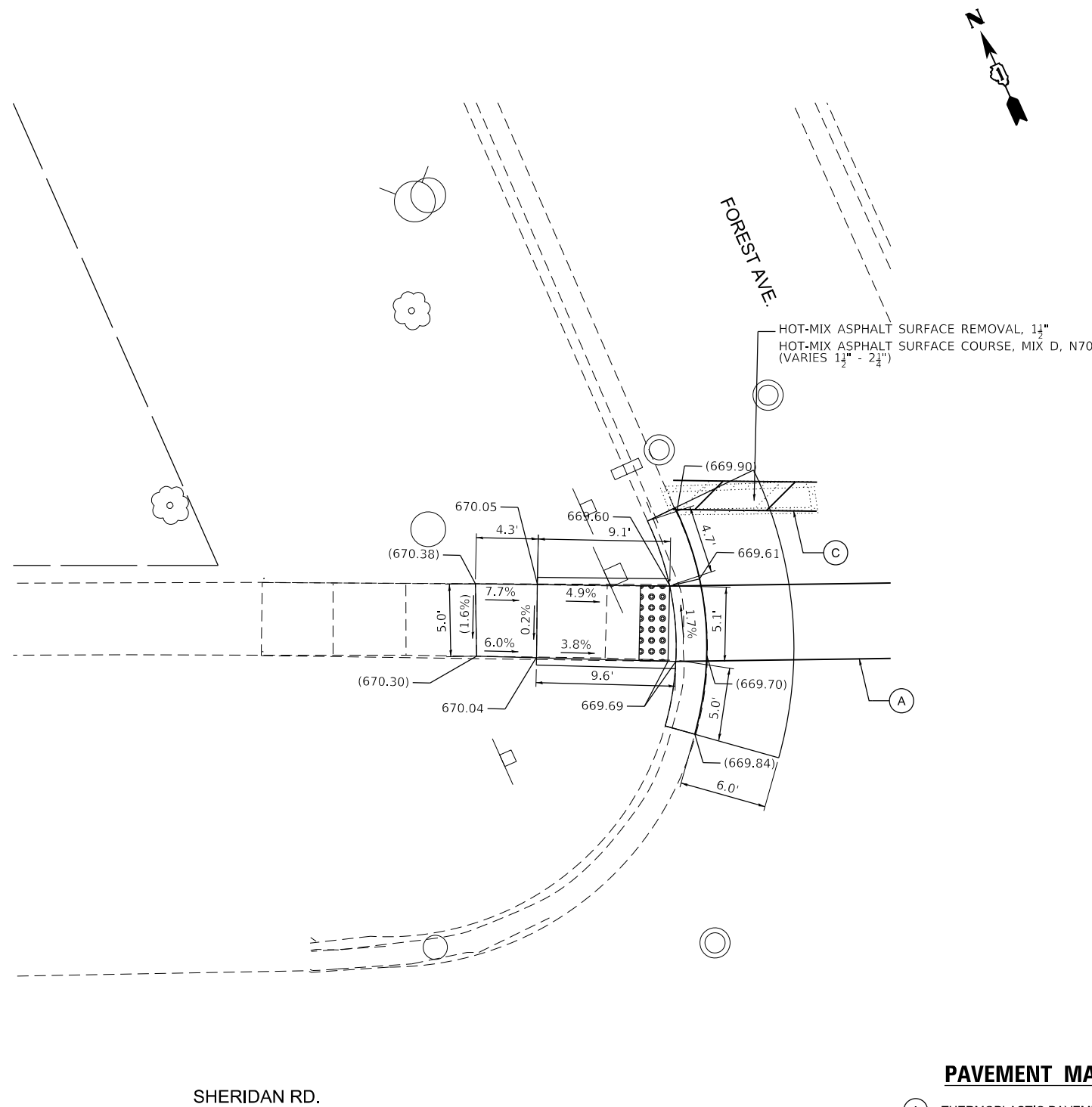
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	2014-072I	LAKE	58	31
CONTRACT NO. 62A14				
ILLINOIS FED. AID PROJECT				



USER NAME = johnn	DESIGNED - AB	REVISED -
PLOT SCALE = 10.0000' / in.	DRAWN - JN	REVISED -
PLOT DATE = 1/25/2018	CHECKED - TGM	REVISED -
	DATE - 01/24/2018	REVISED -

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




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PAVEMENT MARKING LEGEND

- (A) THERMOPLASTIC PAVEMENT MARKING- LINE 6" (CROSSWALK, WHITE)
- (B) THERMOPLASTIC PAVEMENT MARKING- LINE 12" (CROSSWALK, WHITE)
- (C) THERMOPLASTIC PAVEMENT MARKING- LINE 24" (STOP BAR, WHITE)

LEGEND

-  PROPOSED SIDEWALK
-  PROPOSED SIDE CURB
-  EXISTING ELEVATION/SLOPE
-  DETECTABLE WARNINGS
-  SIDEWALK REMOVAL REPLACE W/ TOPSOIL & SOD
-  EXISTING R.O.W.

TBM "V"
CHISELED "X" ON NW BOLT OF HYDRANT AT NORTHEAST CORNER OF FOREST AVE. AND SHERIDAN RD.
ELEV. 672.94
N: 2008467.4312
E: 1131763.1800

TBM "V"
CHISELED "X" ON NW BOLT OF HYDRANT AT NORTHEAST CORNER OF FOREST AVE. AND SHERIDAN RD.
ELEV. 672.94
N: 2008467.4312
E: 1131763.1800



USER NAME = MNeishapour1	DESIGNED - AB	REVISED -
DRAWN - JN	REVISIONS -	
PLOT SCALE = 10.0000' / in.	CHECKED - TGM	REVISIONS -
PLOT DATE = 1/25/2018	DATE - 01/24/2018	REVISIONS -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SIDEWALK RAMP DETAILS - HIGHLAND PARK
FOREST AVE AND SHERIDAN RD. - I**

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

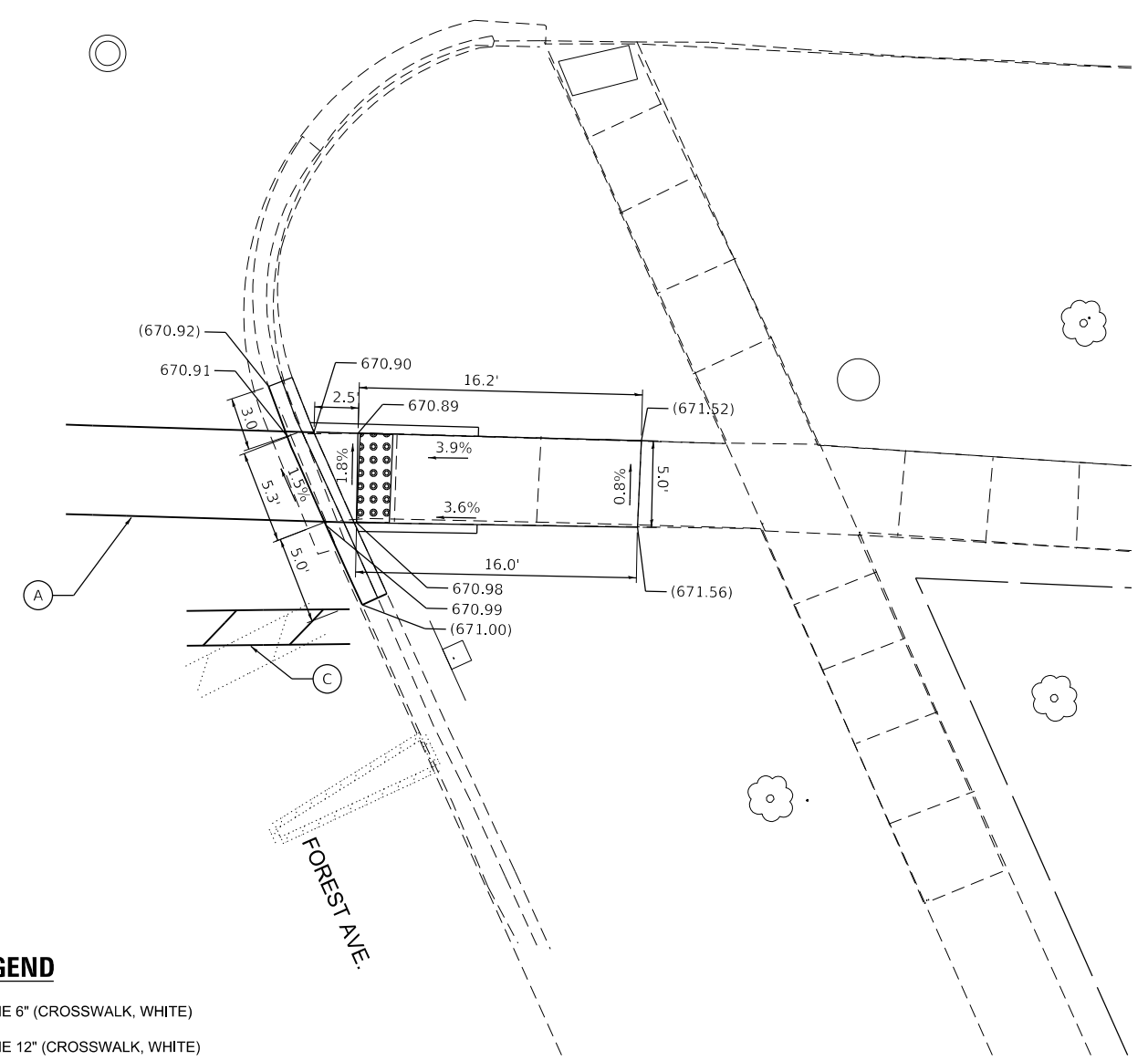
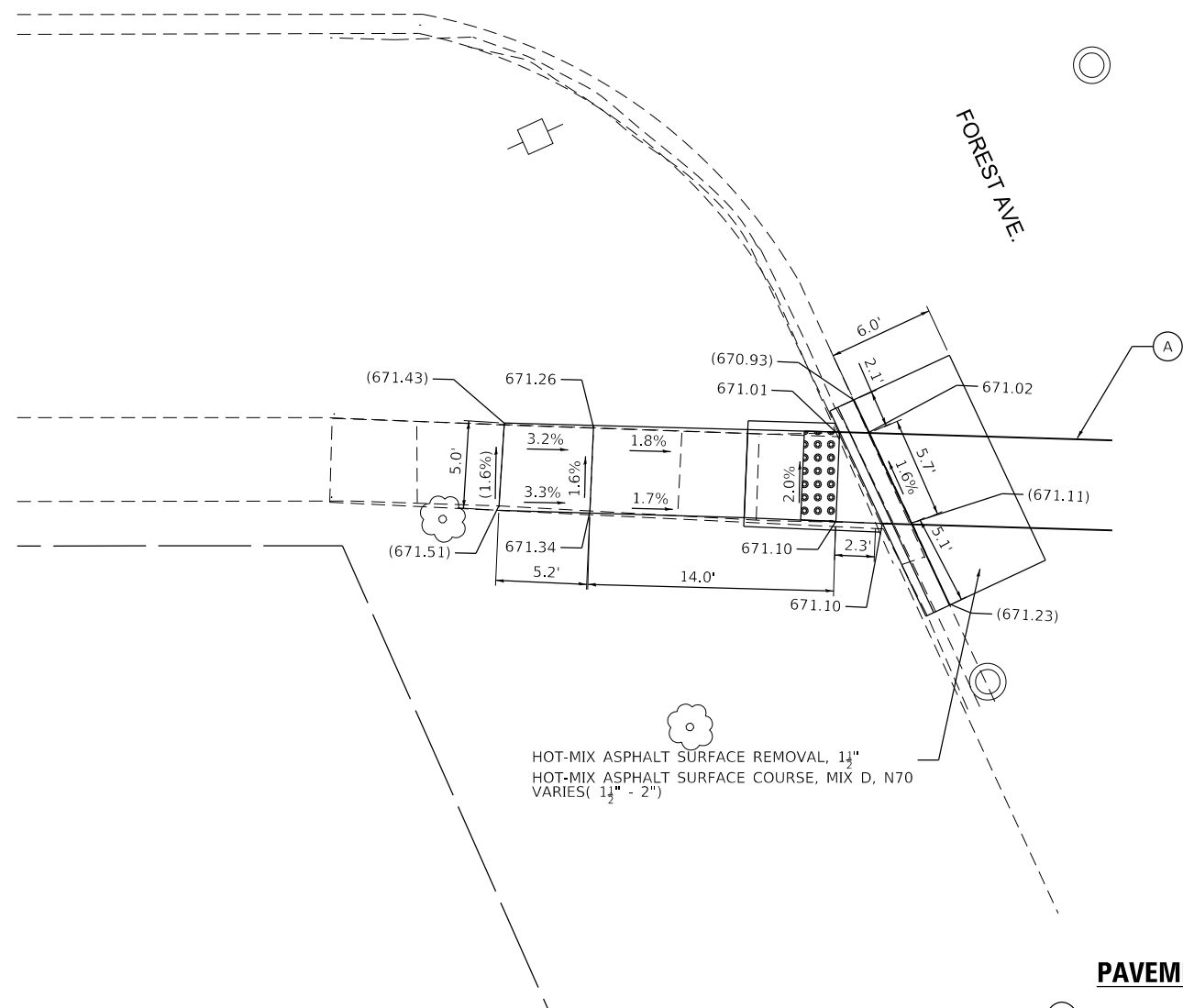
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	2014-072I	LAKE	58	33
CONTRACT NO. 62A14				
ILLINOIS FED. AID PROJECT				

SHERIDAN RD.

SHERIDAN RD.

FOREST AVE.

FOREST AVE.



HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"
HOT-MIX ASPHALT SURFACE COURSE, MIX D, N70
VARIES(1 1/2" - 2")

PAVEMENT MARKING LEGEND

- (A) THERMOPLASTIC PAVEMENT MARKING- LINE 6" (CROSSWALK, WHITE)
- (B) THERMOPLASTIC PAVEMENT MARKING- LINE 12" (CROSSWALK, WHITE)
- (C) THERMOPLASTIC PAVEMENT MARKING- LINE 24" (STOP BAR, WHITE)

LEGEND

- PROPOSED SIDEWALK
- PROPOSED SIDE CURB
- EXISTING ELEVATION/SLOPE
- DETECTABLE WARNINGS
- SIDEWALK REMOVAL REPLACE W/ TOPSOIL & SOD
- EXISTING R.O.W.

TBM "V"
CHISELED "X" ON NW BOLT OF HYDRANT AT NORTHEAST CORNER OF FOREST AVE. AND SHERIDAN RD.

ELEV. 672.94

N: 2008467.4312
E:1131763.1800

BENCHMARK:
CHISELED "X" ON NW BOLT OF HYDRANT AT NORTHEAST CORNER OF FOREST AVE. AND SHERIDAN RD.

ELEV. 672.96

N: 2008467.4312
E:1131763.1800

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SIDEWALK RAMP DETAILS – HIGHLAND PARK
FOREST AVE AND SHERIDAN RD. – II**

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	2014-072I	LAKE	58	34
CONTRACT NO. 62A14				
ILLINOIS FED. AID PROJECT				

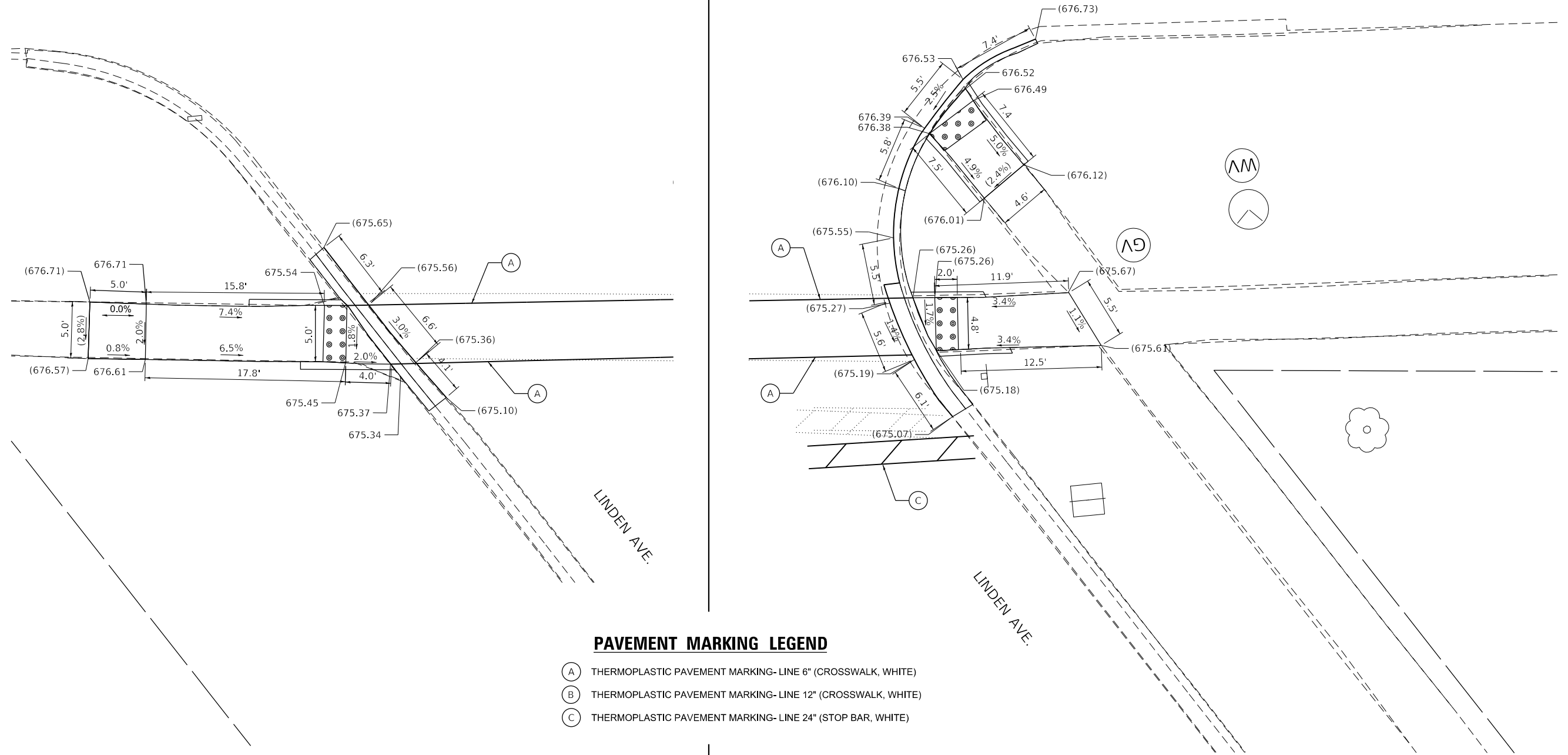
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DRAWN - JN	REVISOR -	
PLOT SCALE = 10.0000' / in.	CHECKED - TGM	REVISOR -
PLOT DATE = 1/25/2018	DATE - 01/24/2018	REVISOR -

SHERIDAN RD.

SHERIDAN RD.



PAVEMENT MARKING LEGEND

- (A) THERMOPLASTIC PAVEMENT MARKING- LINE 6" (CROSSWALK, WHITE)
- (B) THERMOPLASTIC PAVEMENT MARKING- LINE 12" (CROSSWALK, WHITE)
- (C) THERMOPLASTIC PAVEMENT MARKING- LINE 24" (STOP BAR, WHITE)

LEGEND

- PROPOSED SIDEWALK
- PROPOSED SIDE CURB
- EXISTING ELEVATION/SLOPE
- DETECTABLE WARNINGS
- SIDEWALK REMOVAL REPLACE W/ TOPSOIL & SOD
- EXISTING R.O.W.

BENCHMARK
"X" IN WEST BOLT OF FIRE HYDRANT AT THE NORTHWEST CORNER OF SHERIDAN RD. AND LINDEN AVE.

ELEV.: 678.38

N: 2008661.9039
E: 1130850.7751

BENCHMARK
"X" IN WEST BOLT OF FIRE HYDRANT AT THE NORTHWEST CORNER OF SHERIDAN RD. AND LINDEN AVE.

ELEV.: 678.38

N: 2008661.9039
E: 1130850.7751



USER NAME = MNeishapour1	DESIGNED - AB	REVISED -
	DRAWN - JN	REVISED -
PLOT SCALE = 10.0000' / in.	CHECKED - TGM	REVISED -
PLOT DATE = 1/25/2018	DATE - 01/24/2018	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

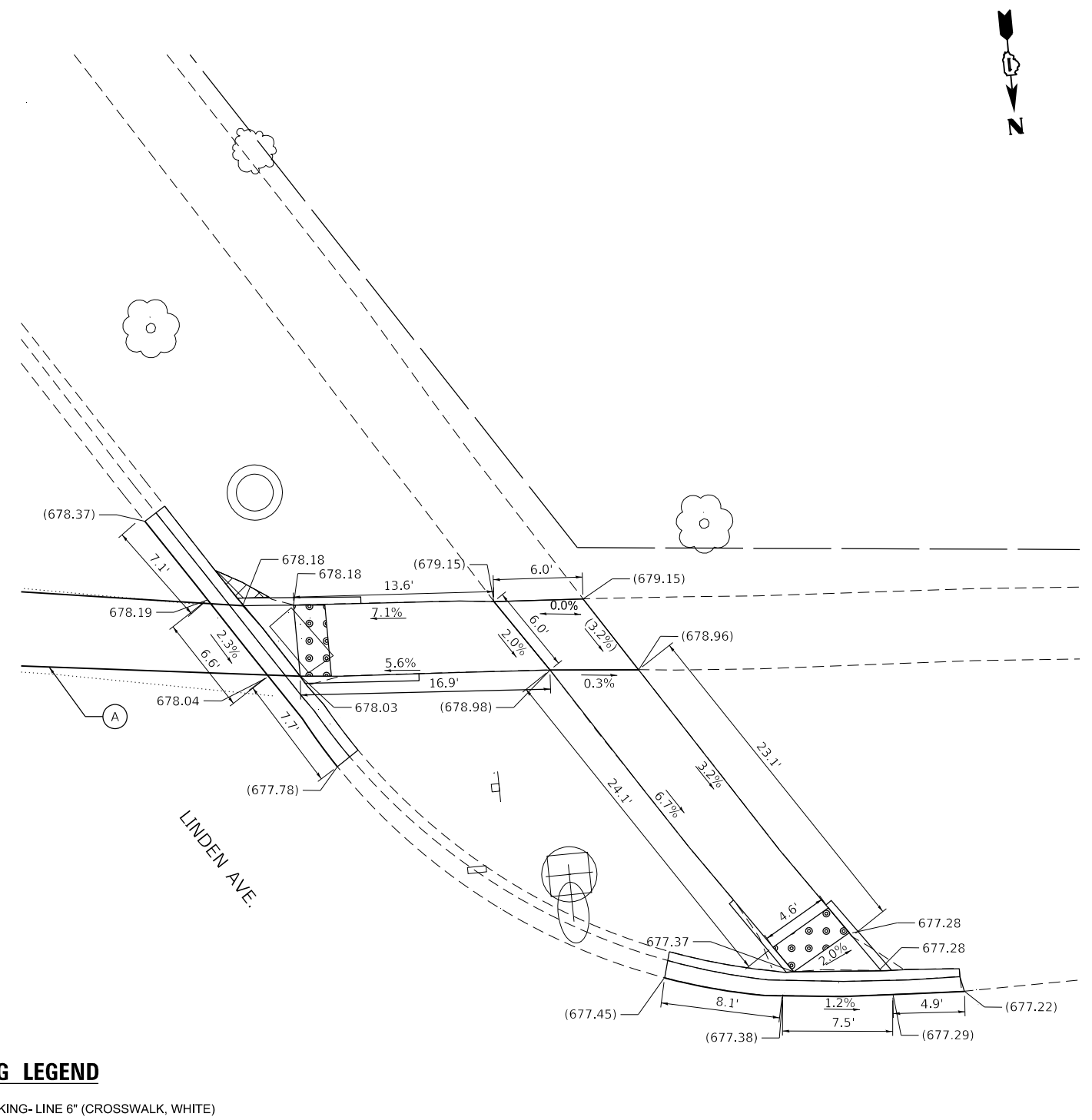
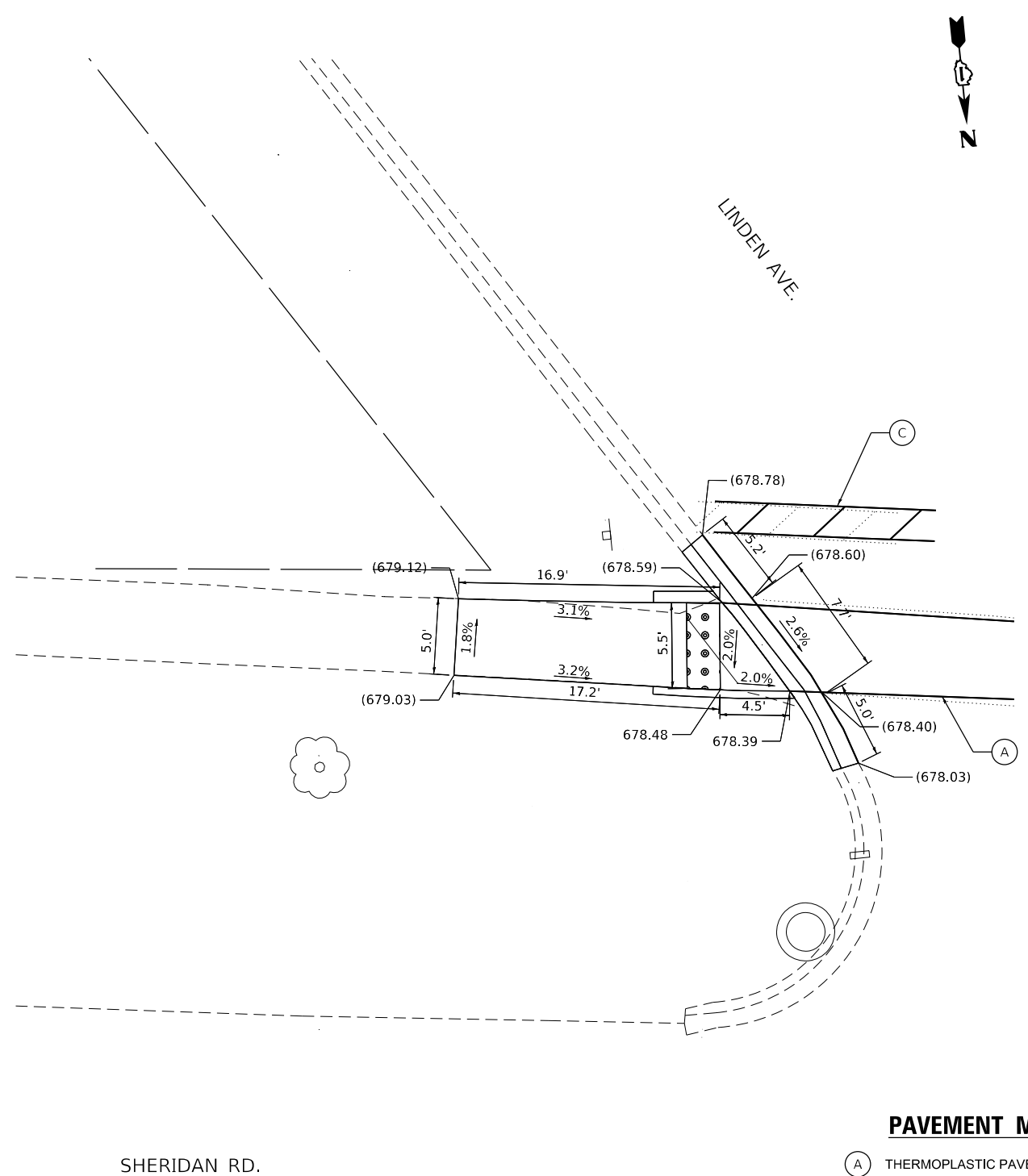
**SIDEWALK RAMP DETAILS - HIGHLAND PARK
LINDEN AVE. AND SHERIDAN RD. - I**

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	2014-072I	LAKE	58	35
CONTRACT NO. 62A14				
ILLINOIS FED. AID PROJECT				

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



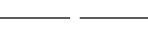
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PAVEMENT MARKING LEGEND

- (A) THERMOPLASTIC PAVEMENT MARKING- LINE 6" (CROSSWALK, WHITE)
- (B) THERMOPLASTIC PAVEMENT MARKING- LINE 12" (CROSSWALK, WHITE)
- (C) THERMOPLASTIC PAVEMENT MARKING- LINE 24" (STOP BAR, WHITE)

LEGEND

-  PROPOSED SIDEWALK
-  PROPOSED SIDE CURB
-  EXISTING ELEVATION/SLOPE
-  DETECTABLE WARNINGS
-  SIDEWALK REMOVAL REPLACE W/ TOPSOIL & SOD
-  EXISTING R.O.W.

BENCHMARK
"X" IN WEST BOLT OF FIRE HYDRANT AT THE NORTHWEST CORNER OF SHERIDAN RD. AND LINDEN AVE.
ELEV.: 678.38
N: 2008661.9039
E: 1130850.7751

BENCHMARK
"X" IN WEST BOLT OF FIRE HYDRANT AT THE NORTHWEST CORNER OF SHERIDAN RD. AND LINDEN AVE.
ELEV.: 678.38
N: 2008661.9039
E: 1130850.7751



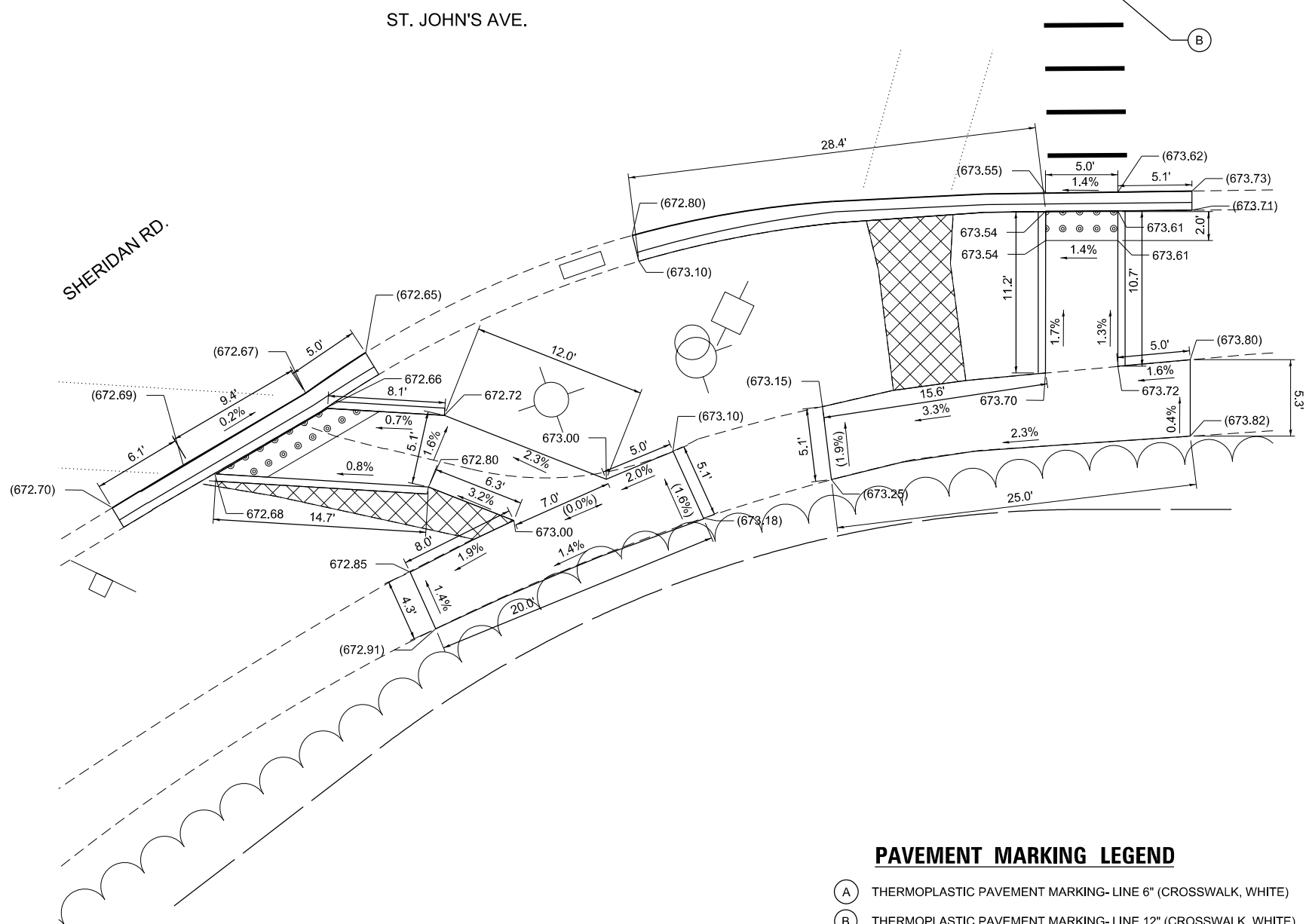
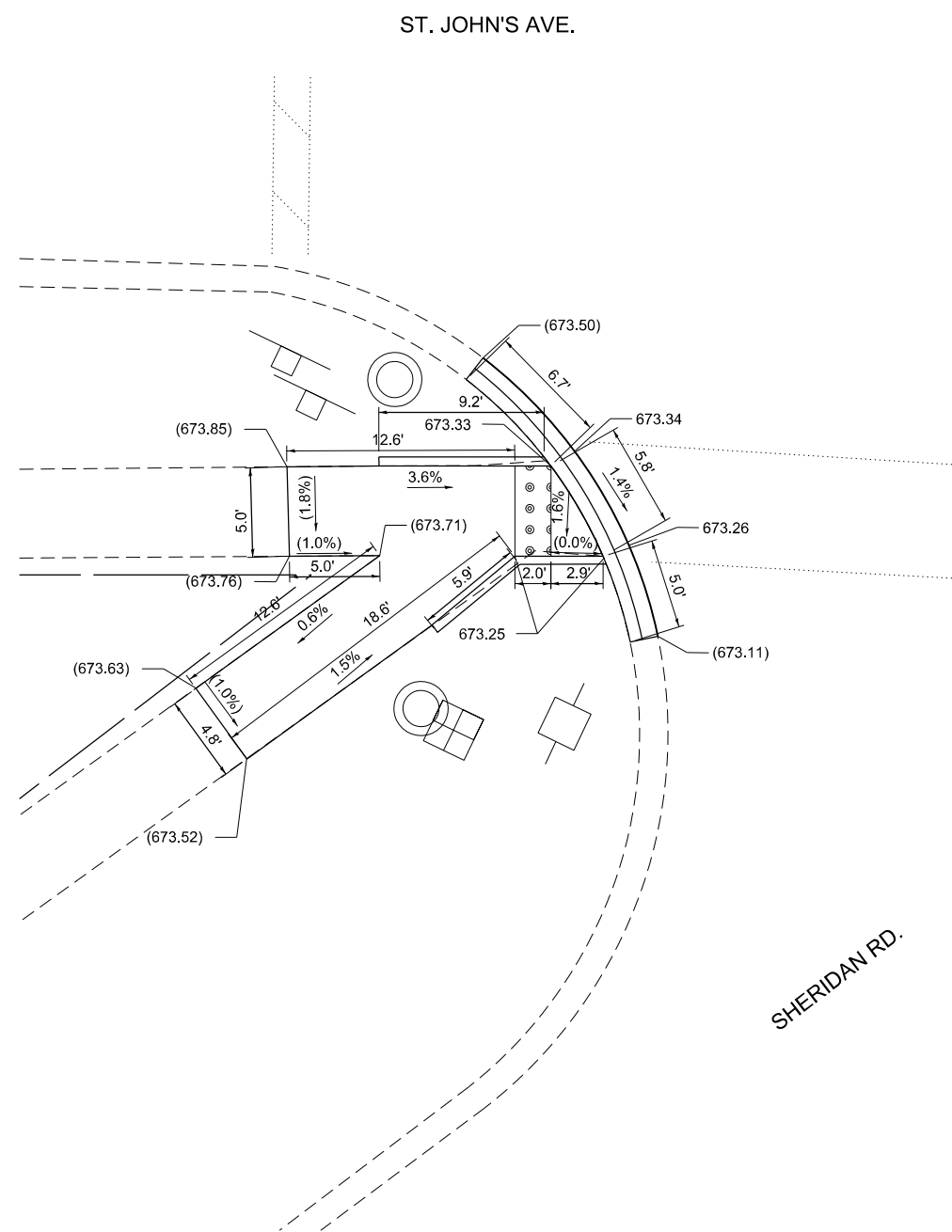
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DRAWN - JN	REVISIONS -	
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PLOT DATE = 1/25/2018	DATE - 01/24/2018	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SIDEWALK RAMP DETAILS - HIGHLAND PARK
LINDEN AVE. AND SHERIDAN RD.- II**

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	2014-0721	LAKE	58	36
CONTRACT NO. 62A14				
ILLINOIS FED. AID PROJECT				



PAVEMENT MARKING LEGEND

- (A) THERMOPLASTIC PAVEMENT MARKING- LINE 6" (CROSSWALK, WHITE)
- (B) THERMOPLASTIC PAVEMENT MARKING- LINE 12" (CROSSWALK, WHITE)
- (C) THERMOPLASTIC PAVEMENT MARKING- LINE 24" (STOP BAR, WHITE)

BENCHMARK
CHISELED "X" ON NORTHWEST FLANGE BOLT OF HYDRANT AT THE NORTHEAST CORNER OF ST. JOHN'S AVE.
AND SHERIDAN RD.

ELEV.: 675.41

N: 2008893.618
E: 1130103.881

LEGEND

	PROPOSED SIDEWALK		DETECTABLE WARNINGS
	PROPOSED SIDE CURB		SIDEWALK REMOVAL REPLACE W/ TOPSOIL & SOD
	EXISTING ELEVATION/SLOPE		EXISTING R.O.W.

BENCHMARK
CHISELED "X" ON NORTHWEST FLANGE BOLT OF HYDRANT AT THE NORTHEAST CORNER OF ST. JOHN'S AVE.
AND SHERIDAN RD.

ELEV.: 675.41

N: 2008893.618
E: 1130103.881



USER NAME = johnn	DESIGNED - AB	REVISED -
	DRAWN - JN	REVISED -
PLOT SCALE = 10.0000' / in.	CHECKED - TGM	REVISED -
PLOT DATE = 1/25/2018	DATE - 01/24/2018	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

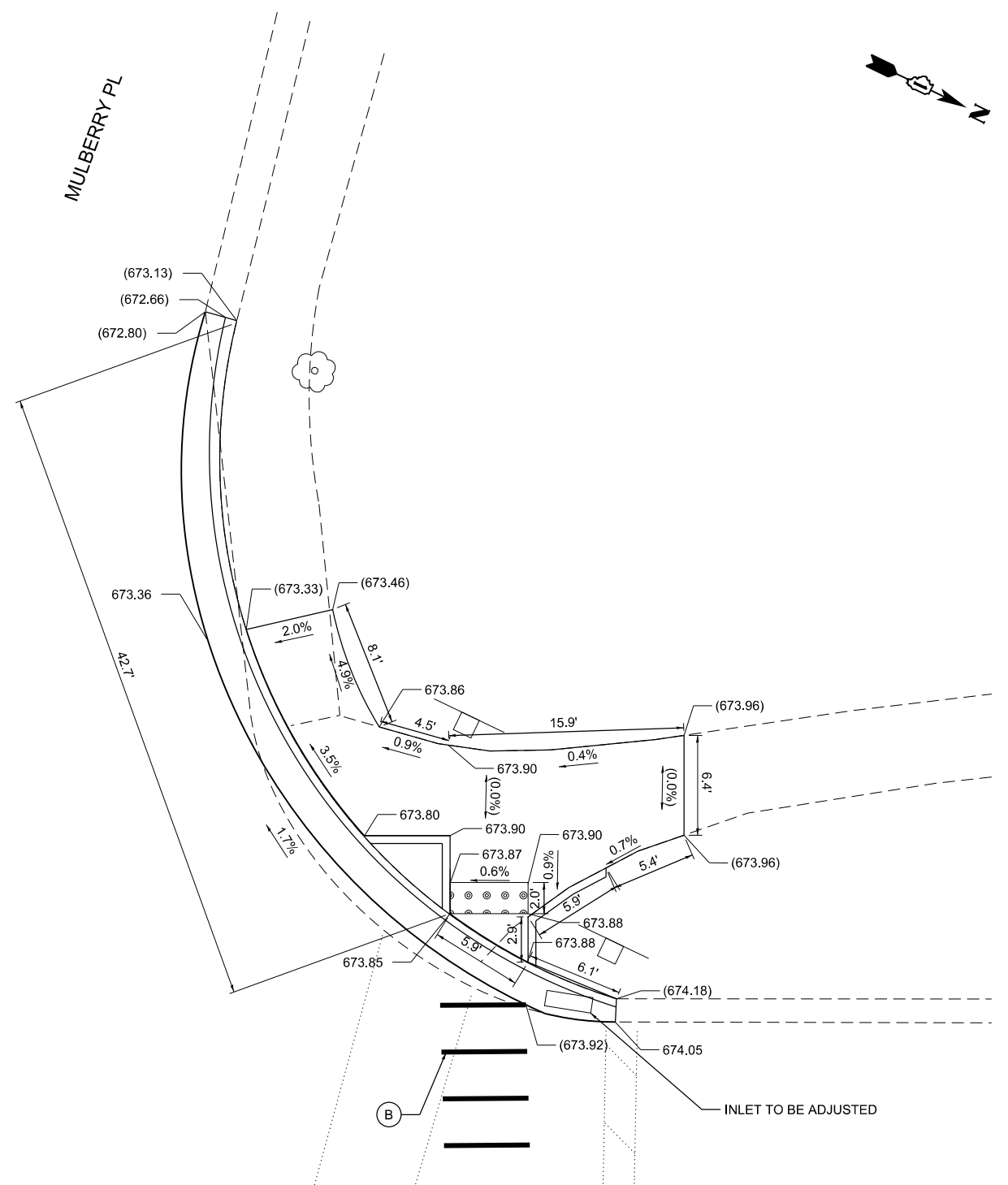
**SIDEWALK RAMP DETAILS - HIGHLAND PARK
ST. JOHN'S AVE., MULBERRY PL. AND SHERIDAN RD. - I**

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	2014-072I	LAKE	58	37
CONTRACT NO. 62A14				
ILLINOIS FED. AID PROJECT				

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PAVEMENT MARKING LEGEND

- (A) THERMOPLASTIC PAVEMENT MARKING- LINE 6" (CROSSWALK, WHITE)
- (B) THERMOPLASTIC PAVEMENT MARKING- LINE 12" (CROSSWALK, WHITE)
- (C) THERMOPLASTIC PAVEMENT MARKING- LINE 24" (STOP BAR, WHITE)

LEGEND

- PROPOSED SIDEWALK
- PROPOSED SIDE CURB
- EXISTING ELEVATION/SLOPE
- DETECTABLE WARNINGS
- SIDEWALK REMOVAL REPLACE W/ TOPSOIL & SOD
- EXISTING R.O.W.

BENCHMARK
CHISELED "X" ON NORTHWEST FLANGE BOLT OF HYDRANT AT THE NORTHEAST CORNER OF ST. JOHN'S AVE.
AND SHERIDAN RD.
ELEV.: 675.41
N: 2008893.618
E: 1130103.881



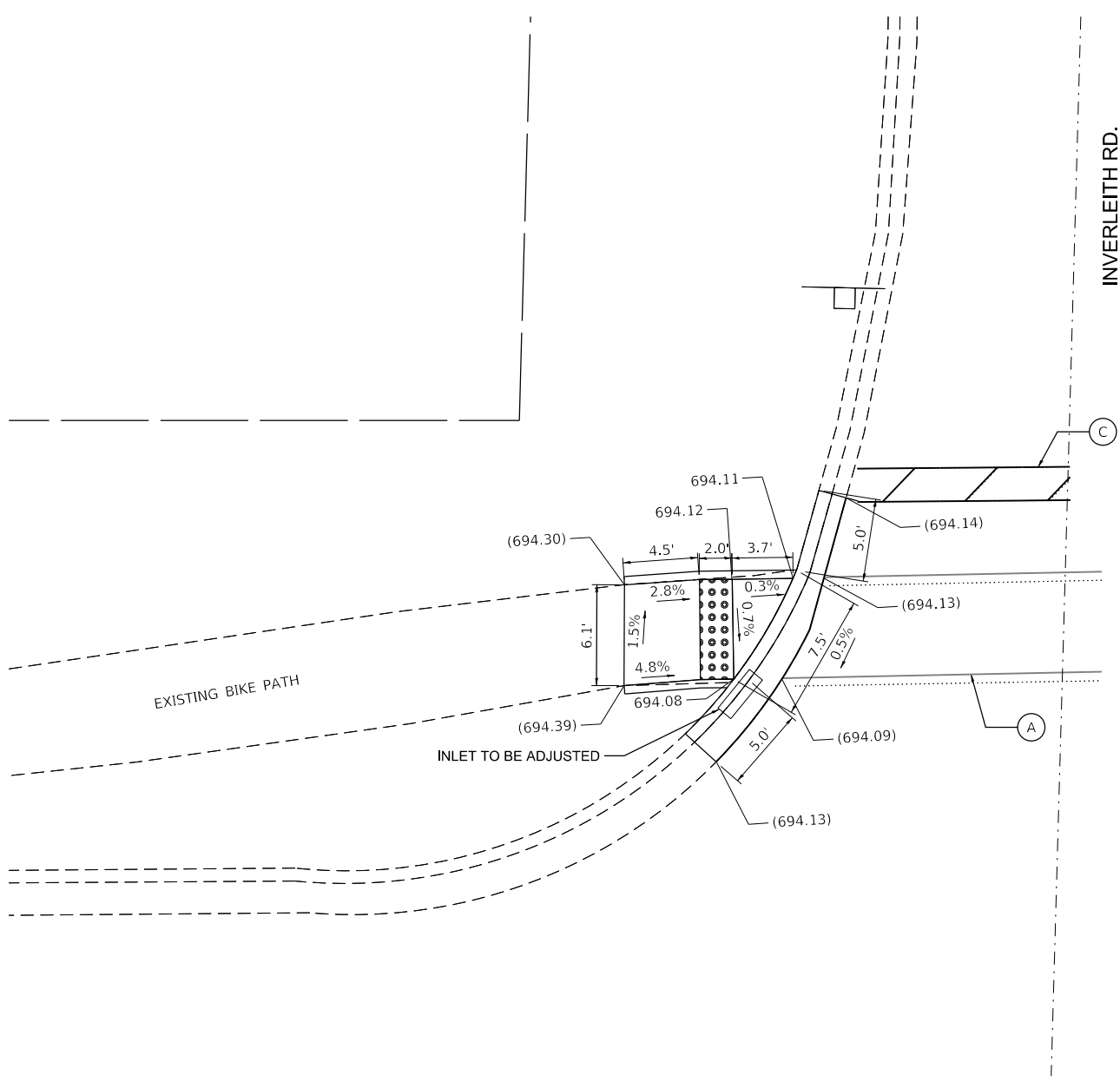
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PLOT DATE = 1/25/2018	DATE - 01/24/2018	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

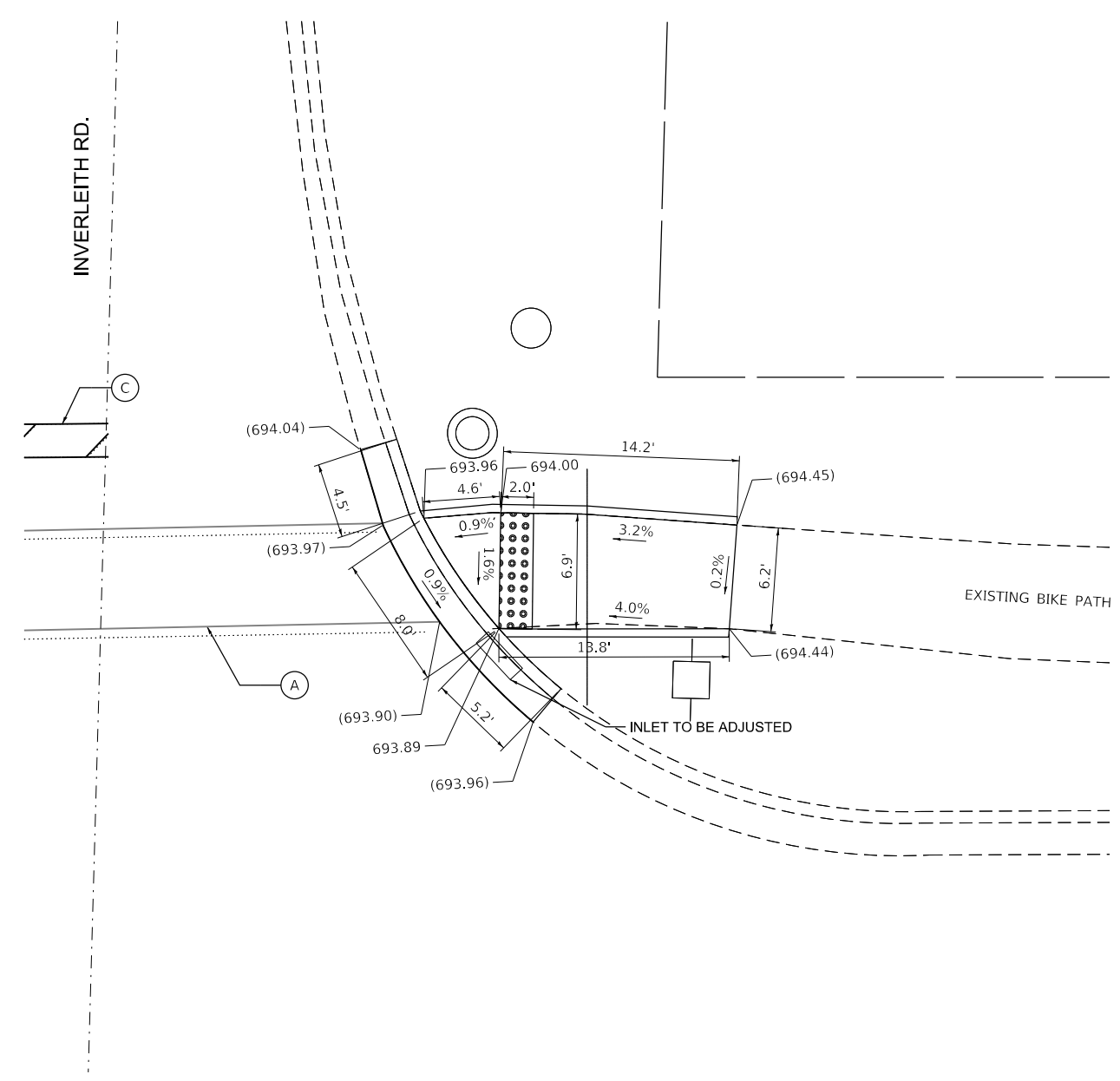
**SIDEWALK RAMP DETAILS - HIGHLAND PARK
ST. JOHN'S AVE., MULBERRY PL. AND SHERIDAN RD. - II**

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	2014-0721	LAKE	58	38
CONTRACT NO. 62A14				
ILLINOIS FED. AID PROJECT				



IL 43 (WAUKEGAN RD.)



IL 43 (WAUKEGAN RD.)

PAVEMENT MARKING LEGEND

- (A) THERMOPLASTIC PAVEMENT MARKING- LINE 6" (CROSSWALK, WHITE)
- (B) THERMOPLASTIC PAVEMENT MARKING- LINE 12" (CROSSWALK, WHITE)
- (C) THERMOPLASTIC PAVEMENT MARKING- LINE 24" (STOP BAR, WHITE)

LEGEND

- PROPOSED SIDEWALK
- PROPOSED SIDE CURB
- EXISTING ELEVATION/SLOPE
- DETECTABLE WARNINGS
- SIDEWALK REMOVAL REPLACE W/ TOPSOIL & SOD
- EXISTING R.O.W.

BENCHMARK
"X" IN SOUTHEAST CORNER OF RIM ON INLET IN SOUTHWEST OF IL 43 AND INVERLEITH RD.
ELEV.: 693.86
N: 2034070.643
E: 1109192.750

BENCHMARK
"X" IN SOUTHEAST CORNER OF RIM ON INLET IN SOUTHWEST OF IL 43 AND INVERLEITH RD.
ELEV.: 693.86
N: 2034070.643
E: 1109192.750



USER NAME = MNeishapour1	DESIGNED - AB	REVISED -
	DRAWN - JN	REVISED -
PLOT SCALE = 10.0000' / in.	CHECKED - TGM	REVISED -
PLOT DATE = 1/25/2018	DATE - 01/24/2018	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

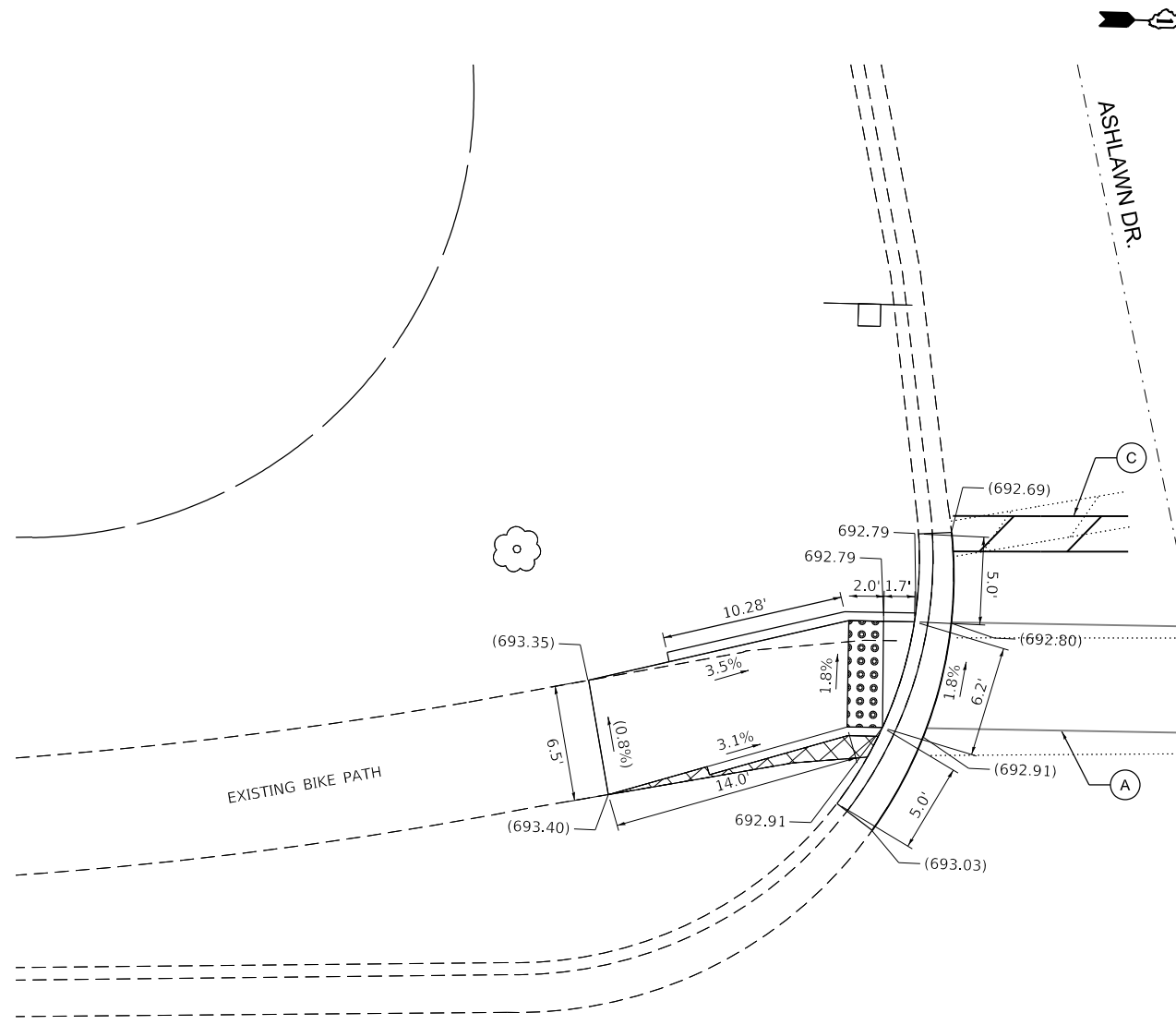
**SIDEWALK RAMP DETAILS - LAKE FOREST
INVERLEITH RD. AND IL 43 (WAUKEGAN RD.)**

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

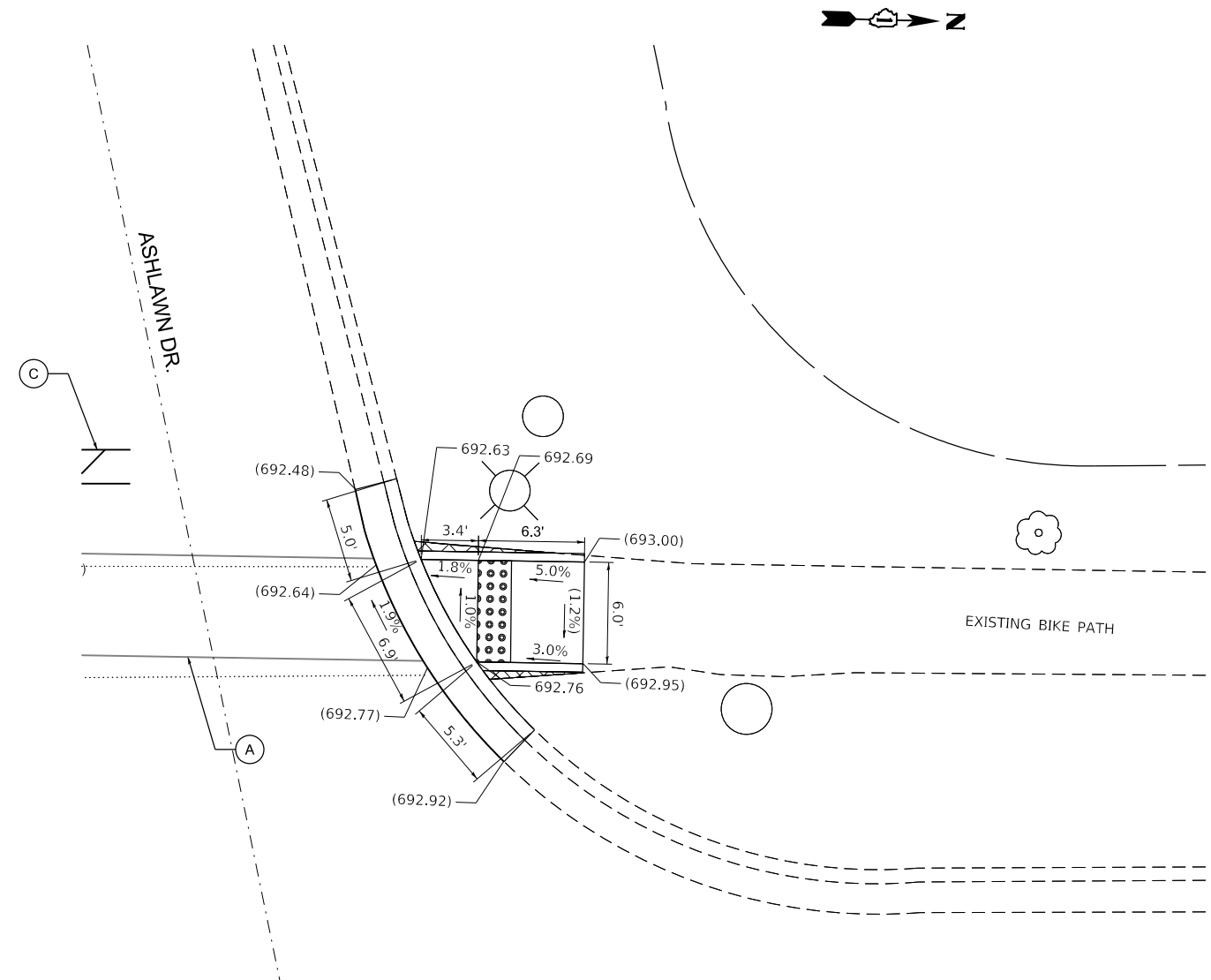
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	2014-0721	LAKE	58	39
CONTRACT NO. 62A14				
ILLINOIS FED. AID PROJECT				

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FILE NAME = Q:\Engineering\LiveProjects\13038 IDOT DURWork Order #1 - 62A14.CADD\CADD Sheets\Civil\162A14-shr-Ramps-IL43AshLawnDr.dgn



IL 43 (WAUKEGAN RD.)



IL 43 (WAUKEGAN RD.)

PAVEMENT MARKING LEGEND

- (A) THERMOPLASTIC PAVEMENT MARKING- LINE 6" (CROSSWALK, WHITE)
- (B) THERMOPLASTIC PAVEMENT MARKING- LINE 12" (CROSSWALK, WHITE)
- (C) THERMOPLASTIC PAVEMENT MARKING- LINE 24" (STOP BAR, WHITE)

BENCHMARK
 "X" IN SOUTH BOLT OF FIRE HYDRANT EAST SIDE OF IL 43 APPROXIMATELY 250 FEET NORTH OF ASHLAWN DR.
 ELEV.: 694.96
 N: 2034750.0066
 E: 1109225.5734

LEGEND

	PROPOSED SIDEWALK		DETECTABLE WARNINGS
	PROPOSED SIDE CURB		SIDEWALK REMOVAL REPLACE W/ TOPSOIL & SOD
()	EXISTING ELEVATION/SLOPE		EXISTING R.O.W.

BENCHMARK
 "X" IN SOUTH BOLT OF FIRE HYDRANT EAST SIDE OF IL 43 APPROXIMATELY 250 FEET NORTH OF ASHLAWN DR.
 ELEV.: 694.96
 N: 2034750.0066
 E: 1109225.5734



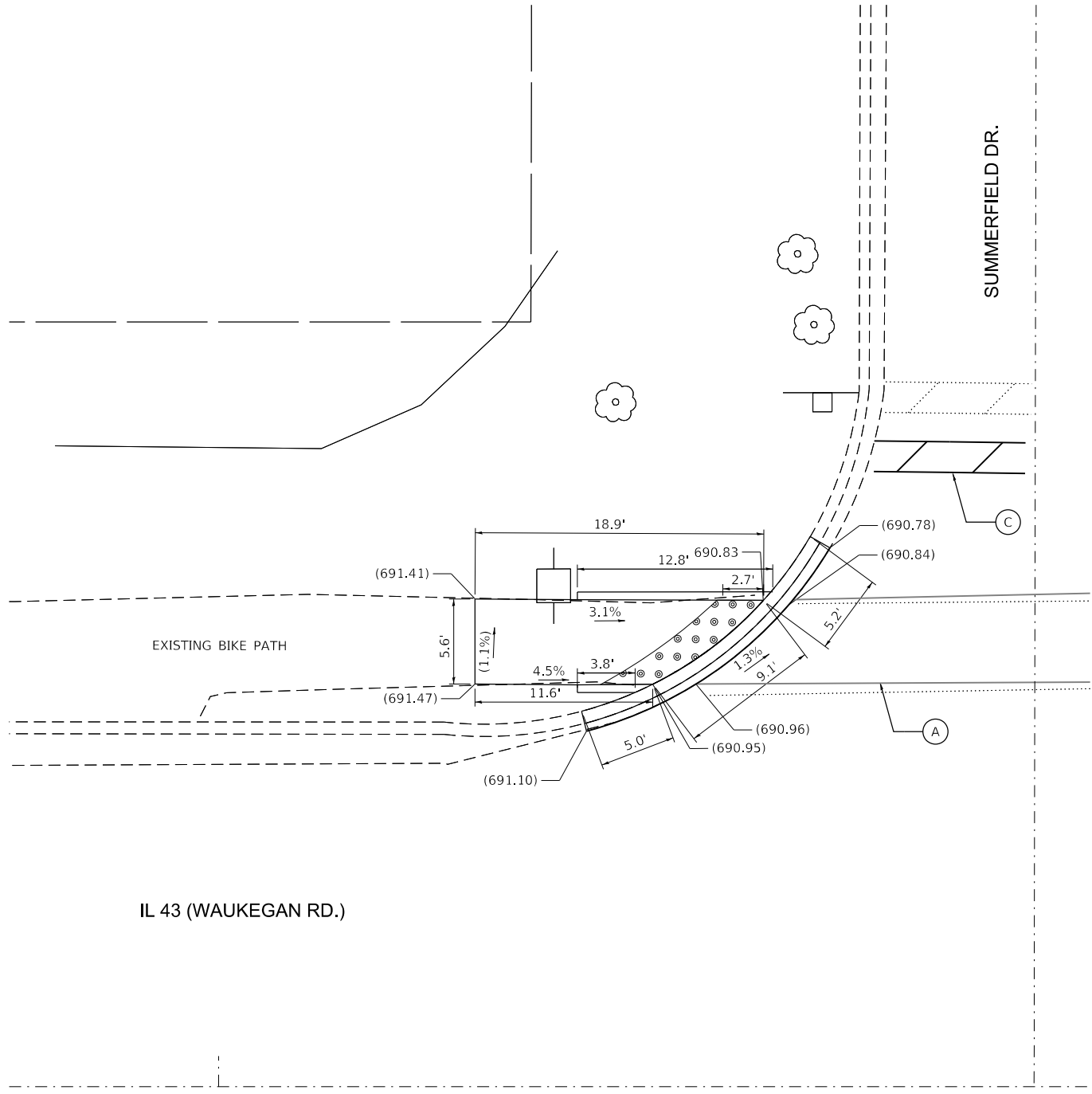
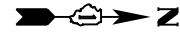
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PLOT DATE = 1/25/2018	DATE - 01/24/2018	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SIDEWALK RAMP DETAILS - LAKE FOREST
ASHLAWN DR. AND IL 43 (WAUKEGAN RD.)

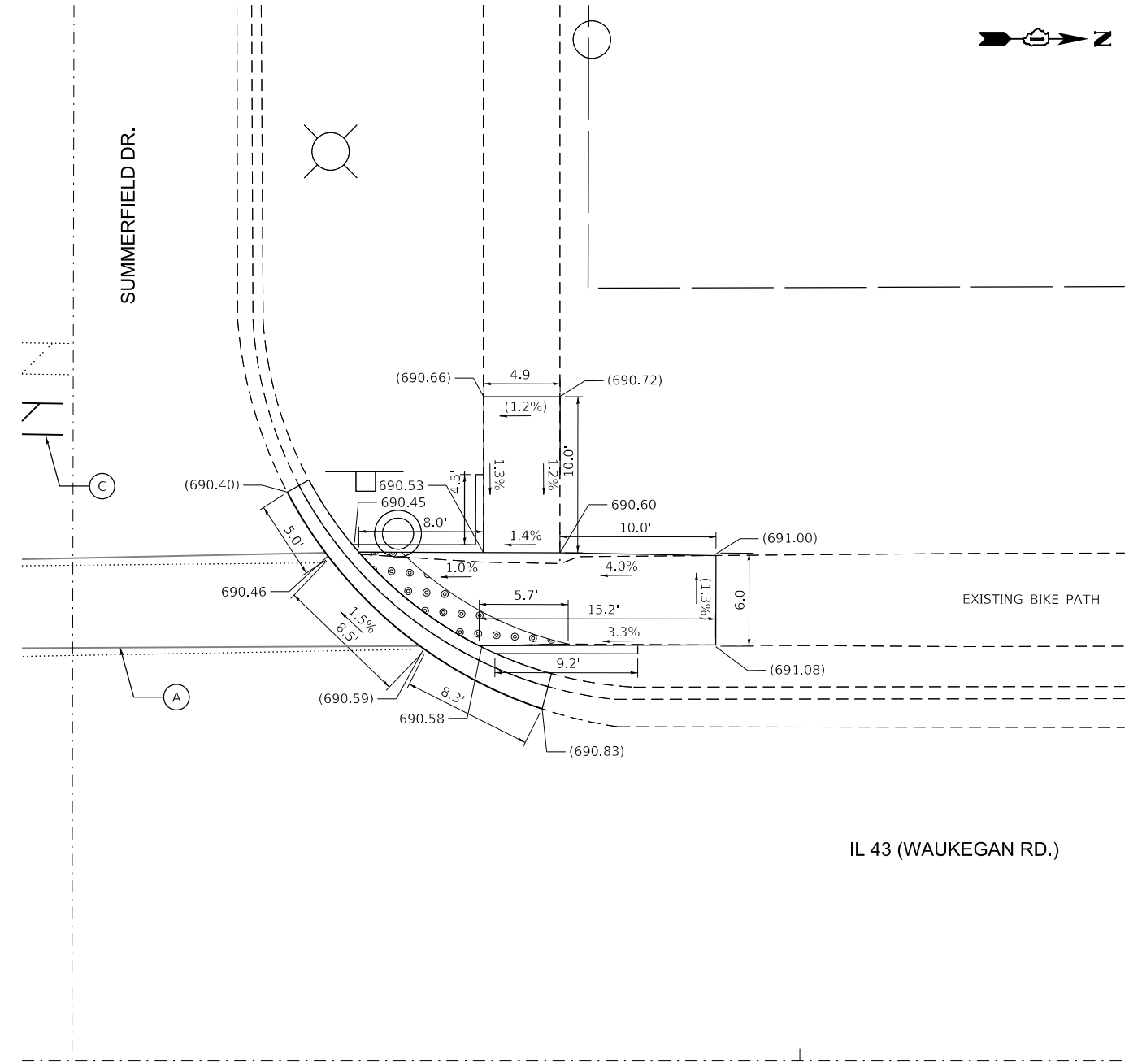
SCALE: 1" = 5' SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	2014-072I	LAKE	58	40
CONTRACT NO. 62A14				
ILLINOIS FED. AID PROJECT				



IL 43 (WAUKEGAN RD.)

SUMMERFIELD DR.



IL 43 (WAUKEGAN RD.)

SUMMERFIELD DR.

PAVEMENT MARKING LEGEND

- (A) THERMOPLASTIC PAVEMENT MARKING- LINE 6" (CROSSWALK, WHITE)
- (B) THERMOPLASTIC PAVEMENT MARKING- LINE 12" (CROSSWALK, WHITE)
- (C) THERMOPLASTIC PAVEMENT MARKING- LINE 24" (STOP BAR, WHITE)

LEGEND

- PROPOSED SIDEWALK
- PROPOSED SIDE CURB
- EXISTING ELEVATION/SLOPE
- DETECTABLE WARNINGS
- SIDEWALK REMOVAL REPLACE W/ TOPSOIL & SOD
- EXISTING R.O.W.

BENCHMARK
"SQUARE" IN SOUTHEAST CORNER OF CONCRETE BASE OF HANDHOLE EAST SIDE OF IL 43 APPROXIMATELY 350 FEET NORTH OF SUMMERFIELD DR.
ELEV.: 690.01
N: 2036064.6404
E: 1109209.4876

BENCHMARK
"SQUARE" IN SOUTHEAST CORNER OF CONCRETE BASE OF HANDHOLE EAST SIDE OF IL 43 APPROXIMATELY 350 FEET NORTH OF SUMMERFIELD DR.
ELEV.: 690.01
N: 2036064.6404
E: 1109209.4876

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SIDEWALK RAMP DETAILS - LAKE FOREST
SUMMERFIELD DR. AND IL 43 (WAUKEGAN RD.)

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	2014-072I	LAKE	58	41
CONTRACT NO. 62A14				
ILLINOIS FED. AID PROJECT				

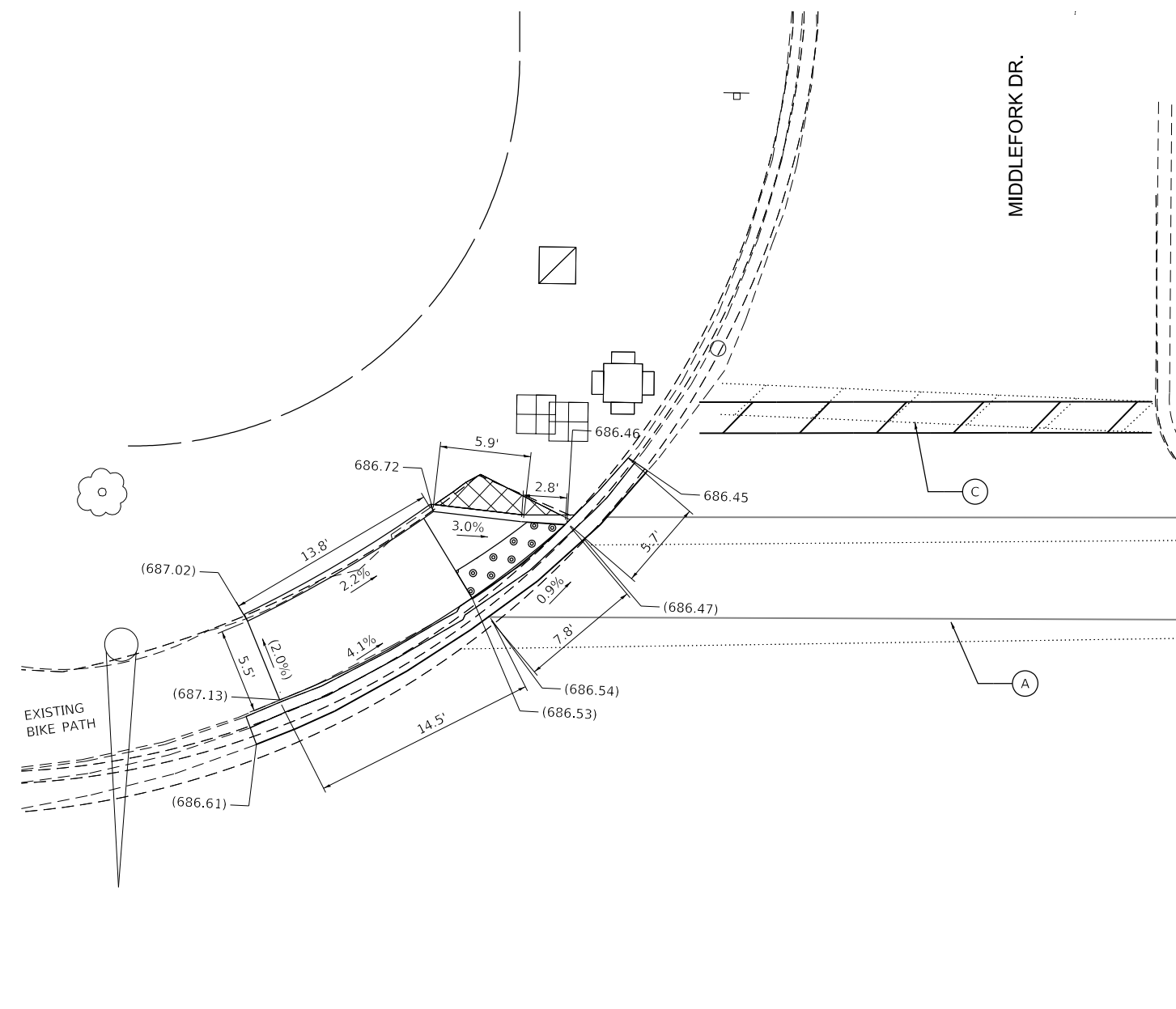
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PLOT SCALE = 10.0000' / in.	DRAWN - JN	REVISED -
PLOT DATE = 1/25/2018	CHECKED - TGM	REVISED -
	DATE - 01/24/2018	REVISED -



MIDDLEFORK DR.

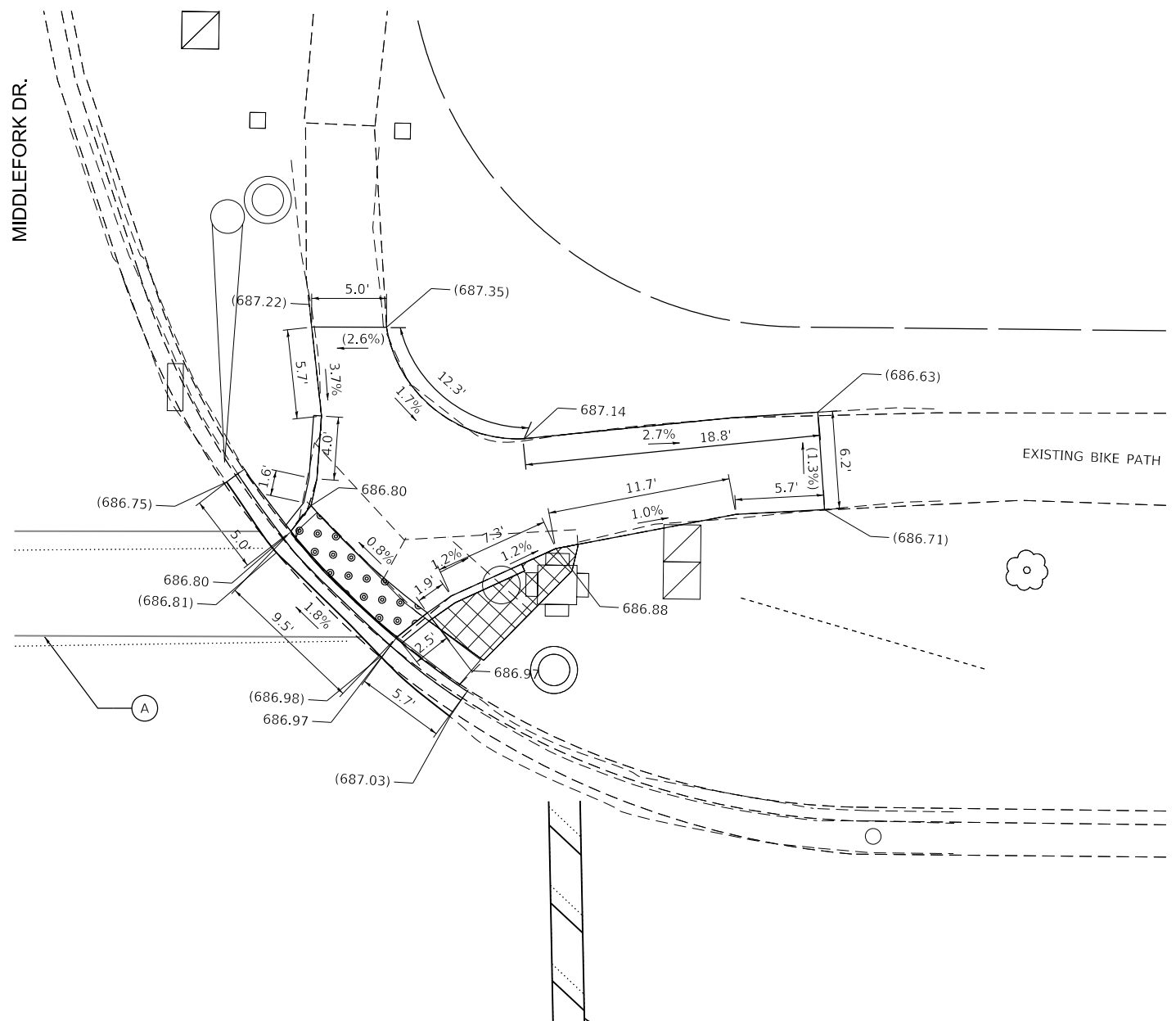


IL 43 (WAUKEGAN RD.)

NOTE:
STOP BARS ON NORTHBOUND IL 43 AND EASTBOUND MIDDLEFORK DR.
ARE NOT SHOWN BUT SHALL BE REPAINTED. QUANTITY ADDED IN THE
SCHEDULE OF QUANTITIES SHEET.



MIDDLEFORK DR.






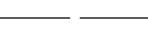


IL 43 (WAUKEGAN RD.)

PAVEMENT MARKING LEGEND

- (A) THERMOPLASTIC PAVEMENT MARKING- LINE 6" (CROSSWALK, WHITE)
- (B) THERMOPLASTIC PAVEMENT MARKING- LINE 12" (CROSSWALK, WHITE)
- (C) THERMOPLASTIC PAVEMENT MARKING- LINE 24" (STOP BAR, WHITE)

LEGEND

-  PROPOSED SIDEWALK
-  PROPOSED SIDE CURB
-  EXISTING ELEVATION/SLOPE
-  DETECTABLE WARNINGS
-  SIDEWALK REMOVAL REPLACE W/ TOPSOIL & SOD
-  EXISTING R.O.W.

TBM "F"
CHISELED SQUARE ON THE NORTHEAST CORNER OF TRAFFIC SIGNAL HANDHOLE CONCRETE CASING AT THE
SOUTHEAST CORNER OF IL 43 AND MIDDLEFORK DR.

ELEV.: 687.09
N: 2036949.9187
E: 1109122.0939

TBM "F"
CHISELED SQUARE ON THE NORTHEAST CORNER OF TRAFFIC SIGNAL HANDHOLE CONCRETE CASING AT THE
SOUTHEAST CORNER OF IL 43 AND MIDDLEFORK DR.

ELEV.: 687.09
N: 2036949.9187
E: 1109122.0939



USER NAME = MNeishapour1	DESIGNED - AB	REVISED -
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PLOT DATE = 1/25/2018	DATE - 01/24/2018	REVISED -

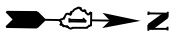
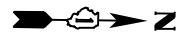
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

**SIDEWALK RAMP DETAILS - LAKE FOREST
MIDDLEFORK DR. AND IL 43 (WAUKEGAN RD.)**

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

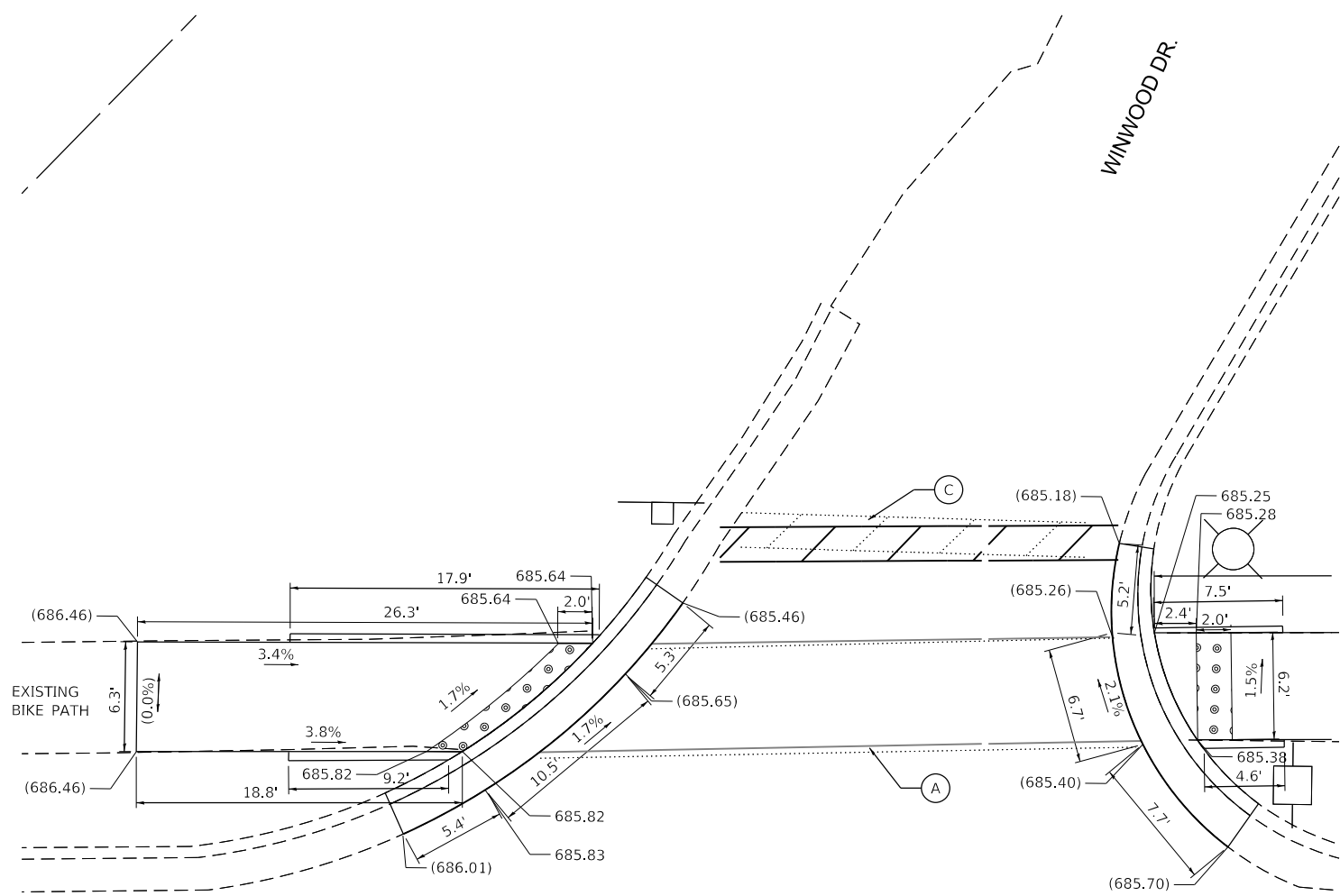
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	2014-072I	LAKE	58	42
CONTRACT NO. 62A14				
ILLINOIS FED. AID PROJECT				

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WINWOOD DR.

WINWOOD DR.



IL 43 (WAUKEGAN RD.)

PAVEMENT MARKING LEGEND

- (A) THERMOPLASTIC PAVEMENT MARKING- LINE 6" (CROSSWALK, WHITE)
- (B) THERMOPLASTIC PAVEMENT MARKING- LINE 12" (CROSSWALK, WHITE)
- (C) THERMOPLASTIC PAVEMENT MARKING- LINE 24" (STOP BAR, WHITE)

LEGEND

- PROPOSED SIDEWALK
- PROPOSED SIDE CURB
- EXISTING ELEVATION/SLOPE
- DETECTABLE WARNINGS
- SIDEWALK REMOVAL REPLACE W/ TOPSOIL & SOD
- EXISTING R.O.W.

BENCHMARK
 "SQUARE" IN NORTH CONCRETE BASE OF LIGHT POLE IN CENTER ISLAND OF IL43 AND WINWOOD DR.
 ELEV.: 685.38
 N: 2038423.6881
 E: 1109123.7044

BENCHMARK
 "SQUARE" IN NORTH CONCRETE BASE OF LIGHT POLE IN CENTER ISLAND OF IL43 AND WINWOOD DR.
 ELEV.: 685.38
 N: 2038423.6881
 E: 1109123.7044



USER NAME = MNeishapour1	DESIGNED - AB	REVISED -
DRAWN - JN	REVISIONS -	
PLOT SCALE = 10.0000' / in.	CHECKED - TGM	REVISED -
PLOT DATE = 1/25/2018	DATE - 01/24/2018	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

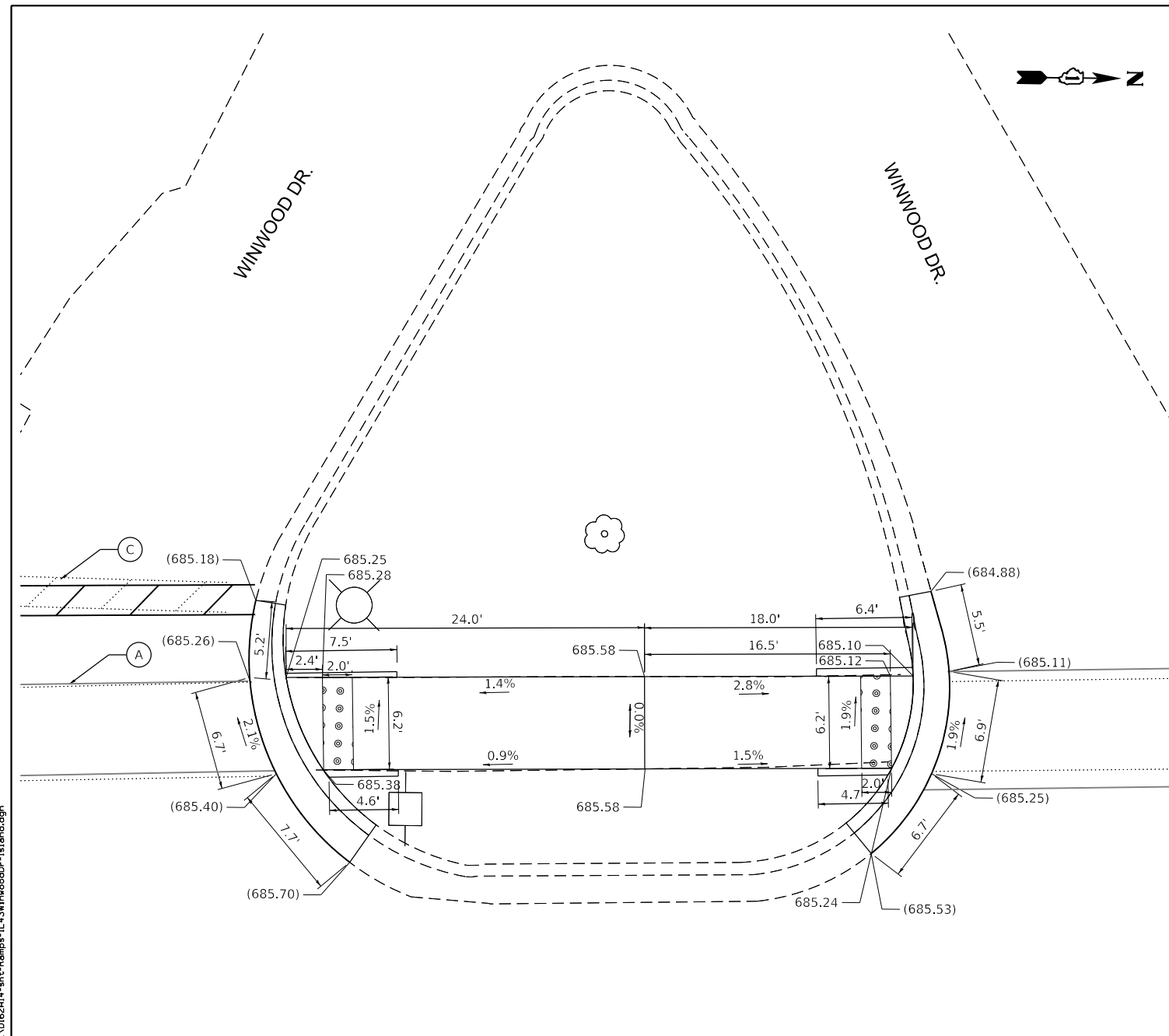
**SIDEWALK RAMP DETAILS - LAKE FOREST
 WINWOOD DR. AND IL 43 (WAUKEGAN RD.) - I**

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	2014-072I	LAKE	58	43
CONTRACT NO. 62A14				
ILLINOIS FED. AID PROJECT				

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IL 43 (WAUKEGAN RD.)

PAVEMENT MARKING LEGEND

- (A) THERMOPLASTIC PAVEMENT MARKING- LINE 6" (CROSSWALK, WHITE)
- (B) THERMOPLASTIC PAVEMENT MARKING- LINE 12" (CROSSWALK, WHITE)
- (C) THERMOPLASTIC PAVEMENT MARKING- LINE 24" (STOP BAR, WHITE)

BENCHMARK
 "SQUARE" IN NORTH CONCRETE BASE OF LIGHT POLE IN CENTER ISLAND OF IL43 AND WINWOOD DR.
 ELEV.: 685.38
 N: 2038423.6881
 E: 1109123.7044

LEGEND

	PROPOSED SIDEWALK		DETECTABLE WARNINGS
	PROPOSED SIDE CURB		SIDEWALK REMOVAL REPLACE W/ TOPSOIL & SOD
()	EXISTING ELEVATION/SLOPE		EXISTING R.O.W.



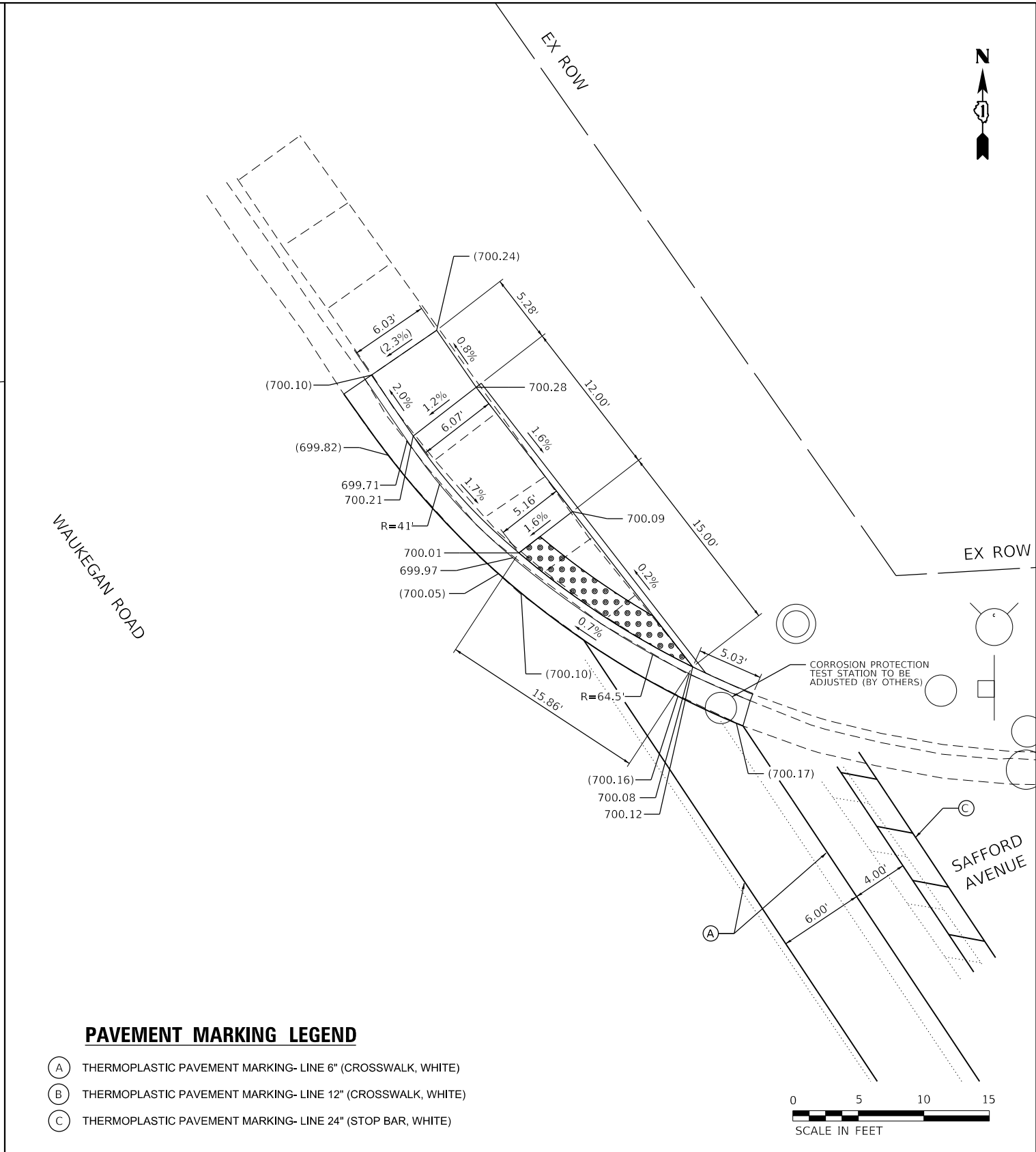
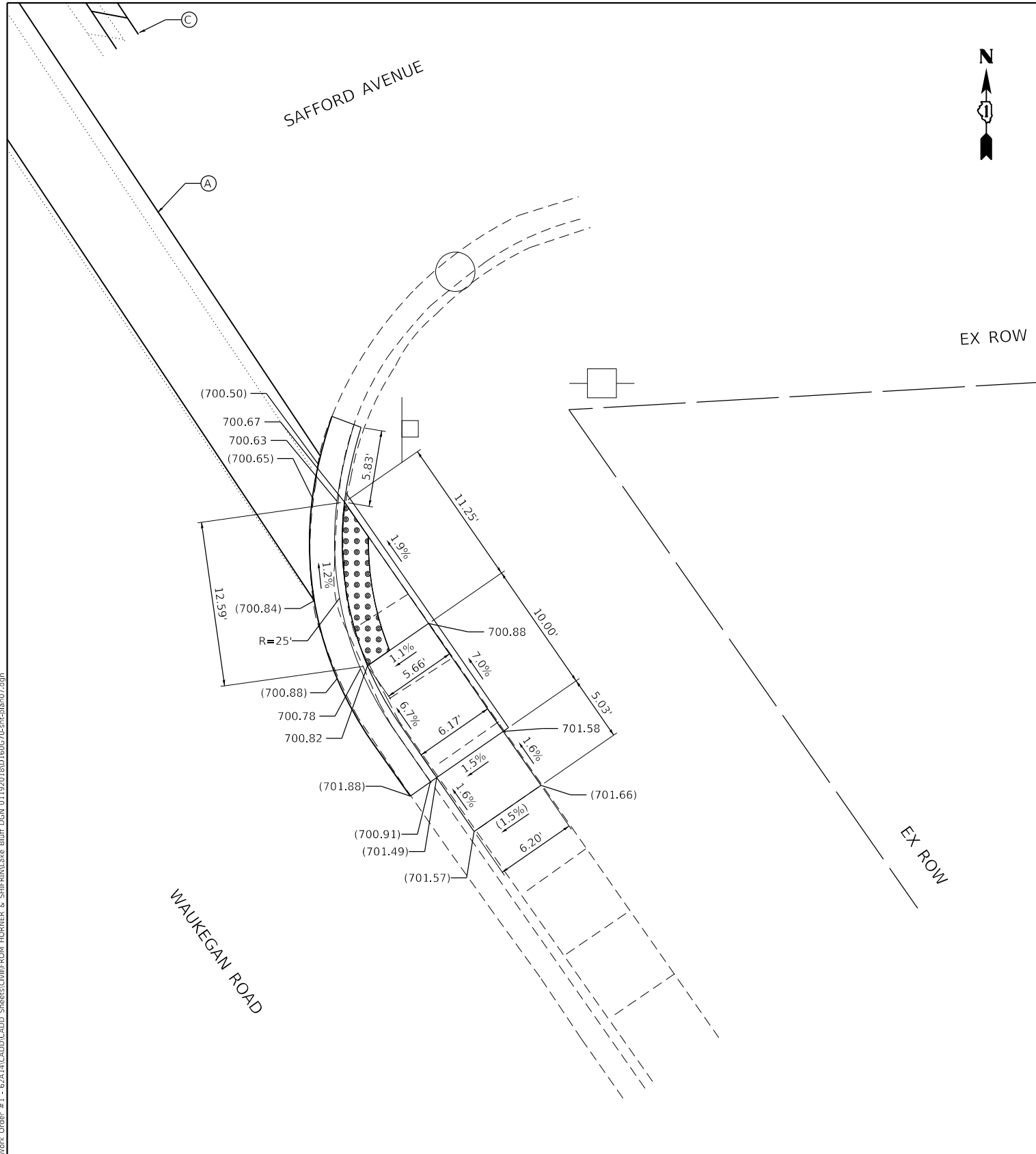
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PLOT DATE = 1/25/2018	DATE - 01/24/2018	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**SIDEWALK RAMP DETAILS - LAKE FOREST
 WINWOOD DR. AND IL 43 (WAUKEGAN RD.) - II**

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	2014-072I	LAKE	58	44
CONTRACT NO. 62A14				
ILLINOIS FED. AID PROJECT				



PAVEMENT MARKING LEGEND

- (A) THERMOPLASTIC PAVEMENT MARKING- LINE 6" (CROSSWALK, WHITE)
- (B) THERMOPLASTIC PAVEMENT MARKING- LINE 12" (CROSSWALK, WHITE)
- (C) THERMOPLASTIC PAVEMENT MARKING- LINE 24" (STOP BAR, WHITE)



TBM "C"

CHISELED "X" ON NORTH WEST FLANGE BOLT OF FIRE HYDRANT AT THE NORTH EAST CORNER OF SAFFORD AVENUE AND WAUKEGAN ROAD
 ELEV.: 700.98
 N: 2048193.87
 E: 1105503.89

LEGEND

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

TBM "C"

CHISELED "X" ON NORTH WEST FLANGE BOLT OF FIRE HYDRANT AT THE NORTH EAST CORNER OF SAFFORD AVENUE AND WAUKEGAN ROAD
 ELEV.: 700.98
 N: 2048193.87
 E: 1105503.89

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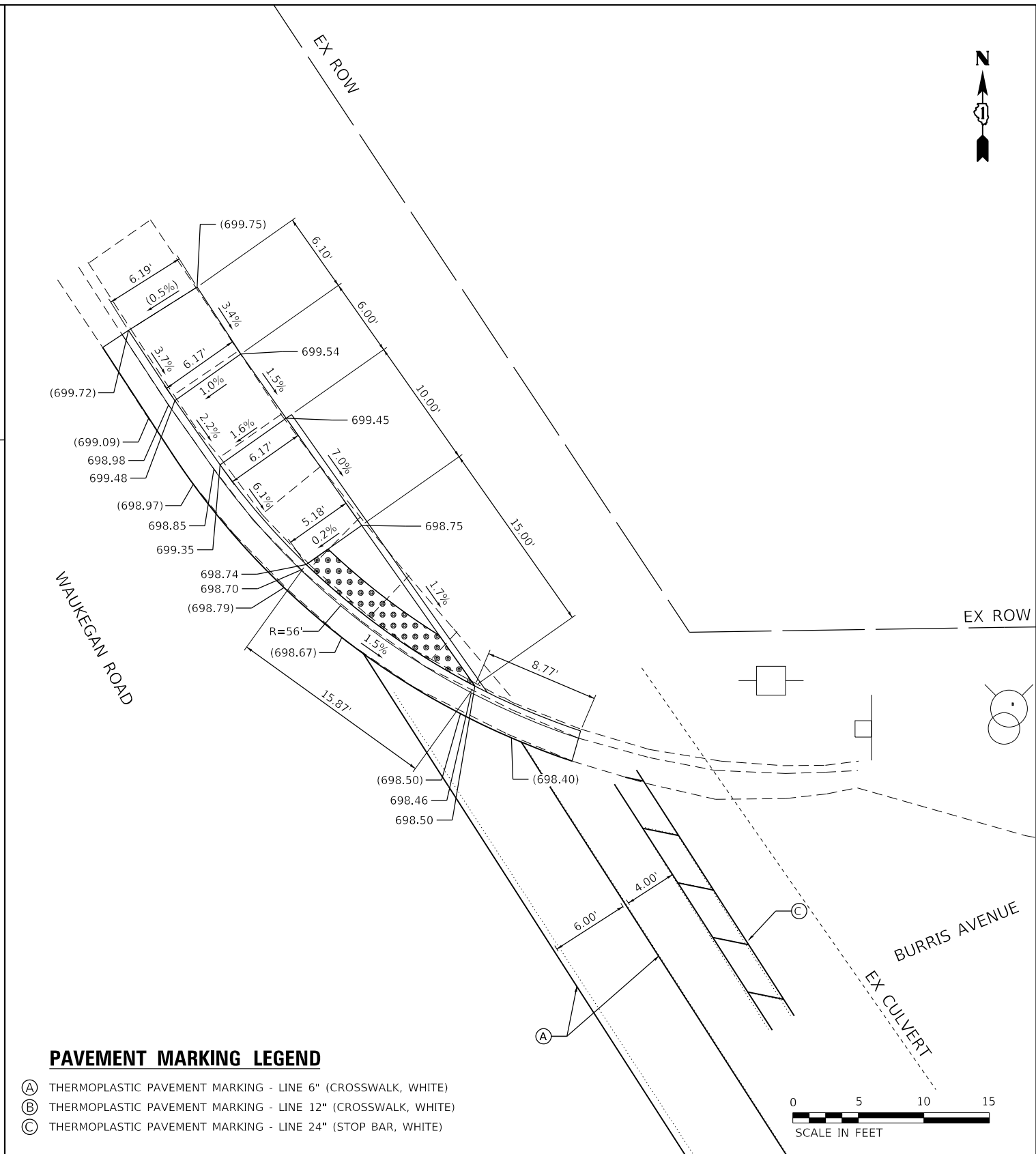
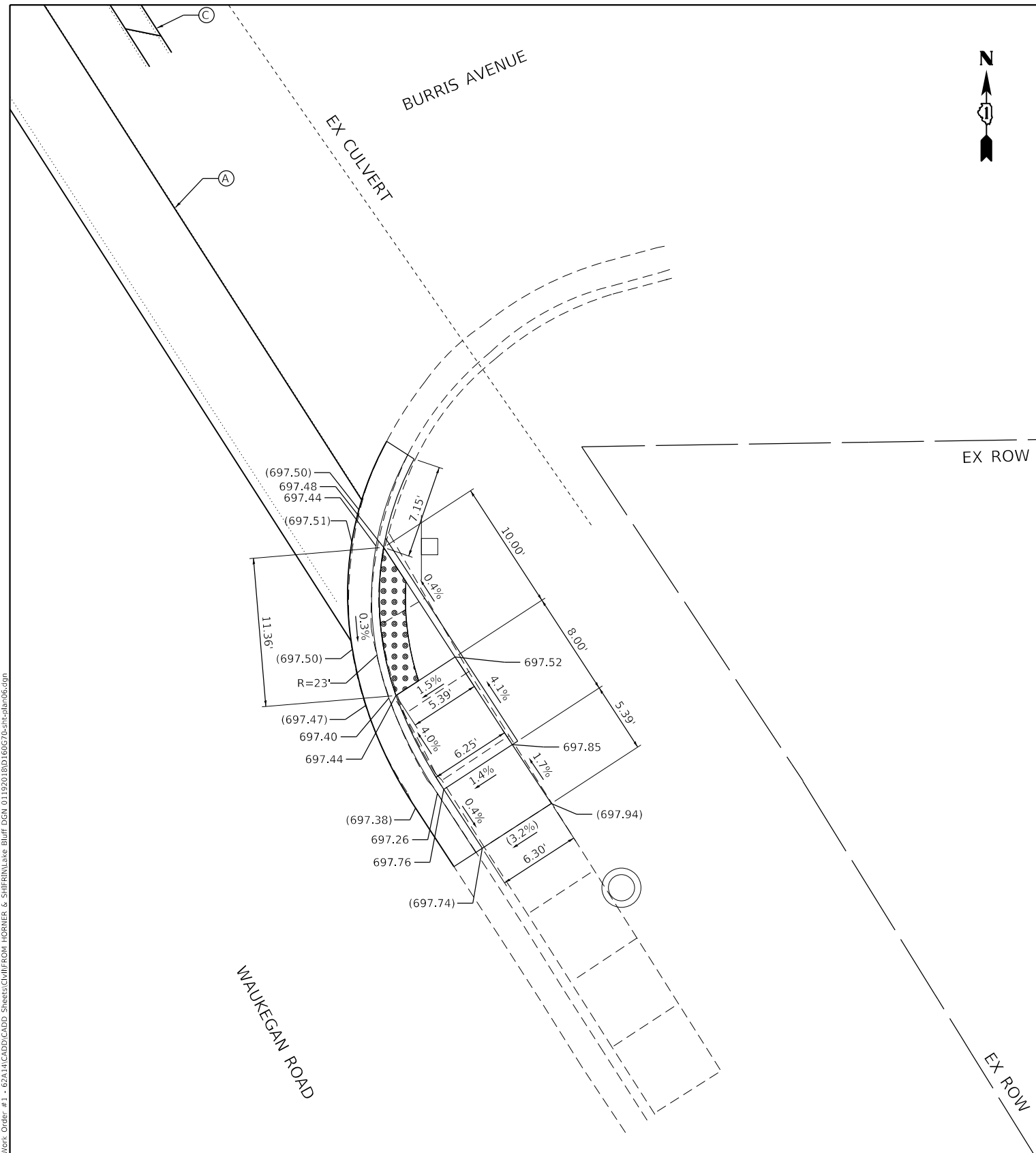
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PLOT DATE = 1/25/2018	DATE - 1/24/2018	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**SIDEWALK RAMP DETAILS - LAKE BLUFF
 SAFFOR AVE. AND IL 43 (WAUKEGAN RD.)**

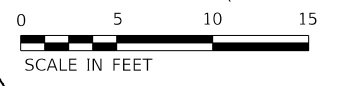
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	2014-072I	LAKE	58	45
CONTRACT NO. 62A14				
ILLINOIS FED. AID PROJECT				



PAVEMENT MARKING LEGEND

- (A) THERMOPLASTIC PAVEMENT MARKING - LINE 6" (CROSSWALK, WHITE)
- (B) THERMOPLASTIC PAVEMENT MARKING - LINE 12" (CROSSWALK, WHITE)
- (C) THERMOPLASTIC PAVEMENT MARKING - LINE 24" (STOP BAR, WHITE)



TBM "B"

CHISELED "X" ON NORTH WEST FLANGE BOLT OF FIRE HYDRANT AT THE NORTH EAST CORNER OF WAUKEGAN ROAD AND BURRIS AVENUE.
 ELEV.: 698.66
 N: 2047857.49
 E: 1105748.75

LEGEND

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

TBM "B"

CHISELED "X" ON NORTH WEST FLANGE BOLT OF FIRE HYDRANT AT THE NORTH EAST CORNER OF WAUKEGAN ROAD AND BURRIS AVENUE.
 ELEV.: 698.66
 N: 2047857.49
 E: 1105748.75



USER NAME = MNeishapouri	DESIGNED - TSF	REVISED -
PLOT SCALE = 10.0000' / in.	DRAWN - TSF	REVISED -
PLOT DATE = 1/25/2018	CHECKED - JEP	REVISED -
	DATE - 1/24/2018	REVISED -

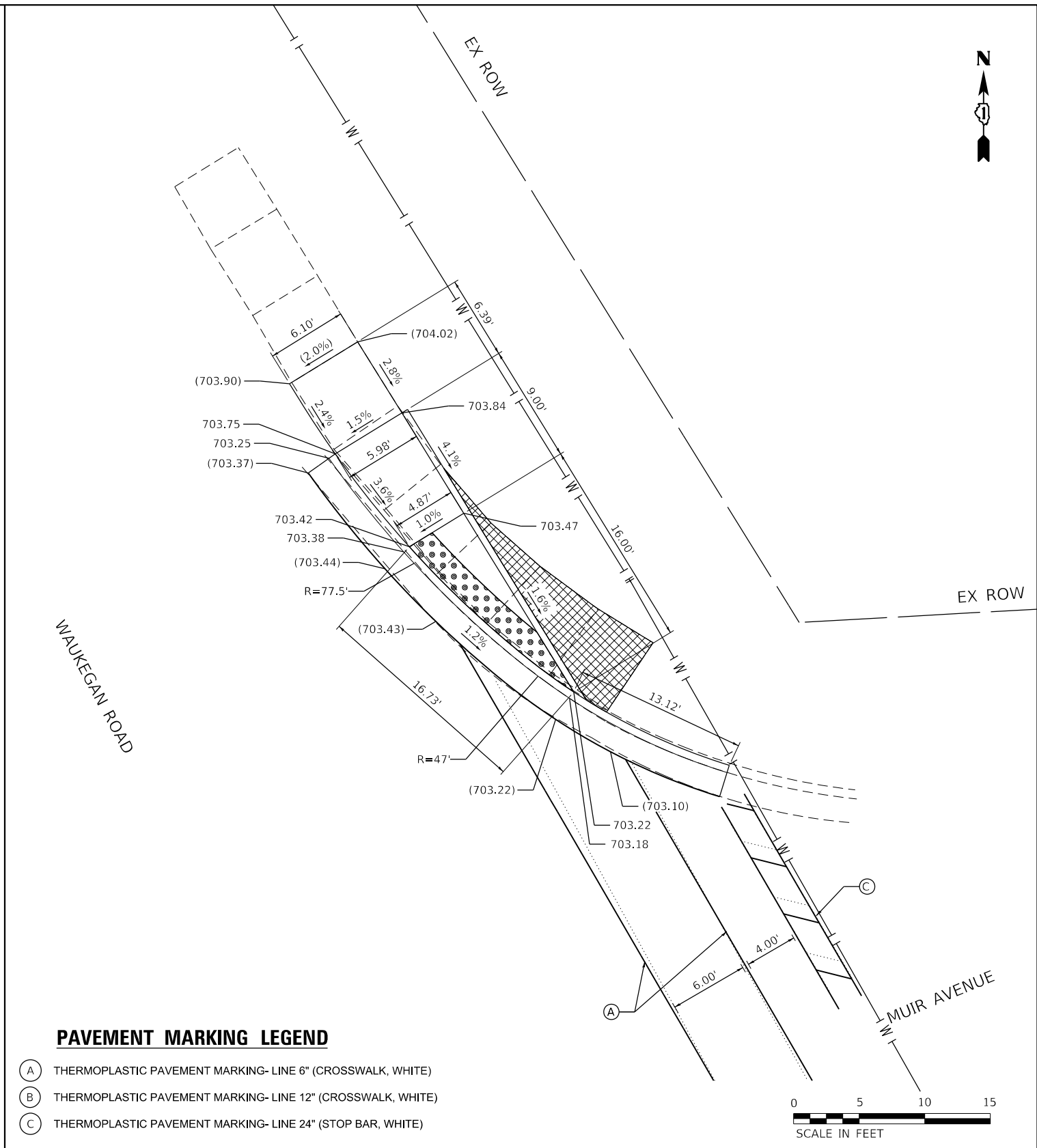
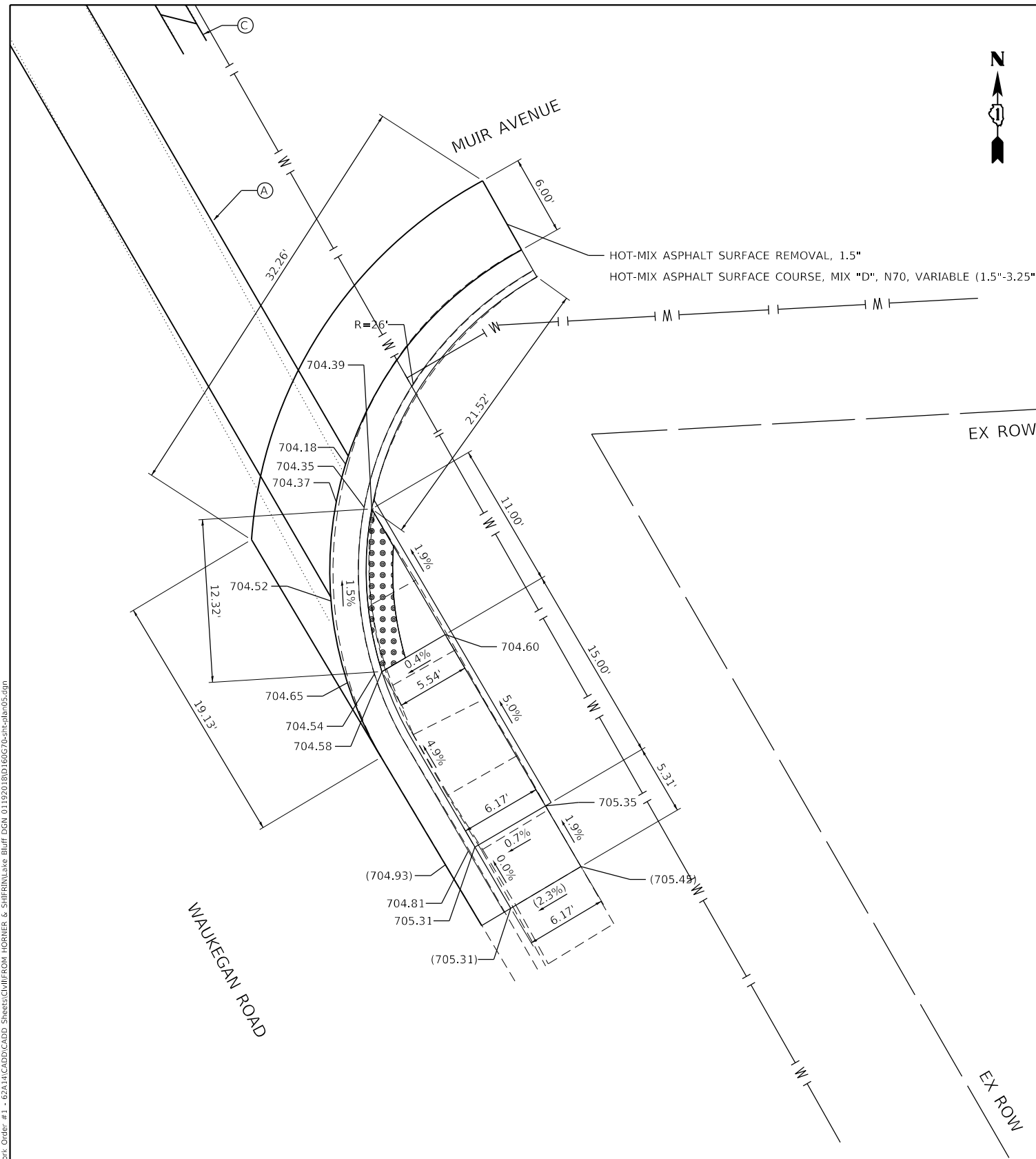
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**SIDEWALK RAMP DETAILS - LAKE BLUFF
 BURRIS AVE. AND IL 43 (WAUKEGAN RD.)**

SCALE: 1" = 10' SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	2014-072I	LAKE	58	46
CONTRACT NO. 62A14				
ILLINOIS FED. AID PROJECT				

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PAVEMENT MARKING LEGEND

- (A) THERMOPLASTIC PAVEMENT MARKING- LINE 6" (CROSSWALK, WHITE)
- (B) THERMOPLASTIC PAVEMENT MARKING- LINE 12" (CROSSWALK, WHITE)
- (C) THERMOPLASTIC PAVEMENT MARKING- LINE 24" (STOP BAR, WHITE)



TBM "Q"

"SPIKE" IN WEST SIDE OF POWER POLE AT SOUTH EAST CORNER OF WAUKEGAN ROAD AND MUIR AVENUE.
ELEV. 702.05
N: 2047482.03
E: 1105985.49

LEGEND

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

TBM "Q"

"SPIKE" IN WEST SIDE OF POWER POLE AT SOUTH EAST CORNER OF WAUKEGAN ROAD AND MUIR AVENUE.
ELEV. 702.05
N: 2047482.03
E: 1105985.49



USER NAME = MNeishapouri	DESIGNED - TSF	REVISED -
	DRAWN - TSF	REVISED -
PLOT SCALE = 10.0000' / in.	CHECKED - JEP	REVISED -
PLOT DATE = 1/25/2018	DATE - 1/24/2018	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

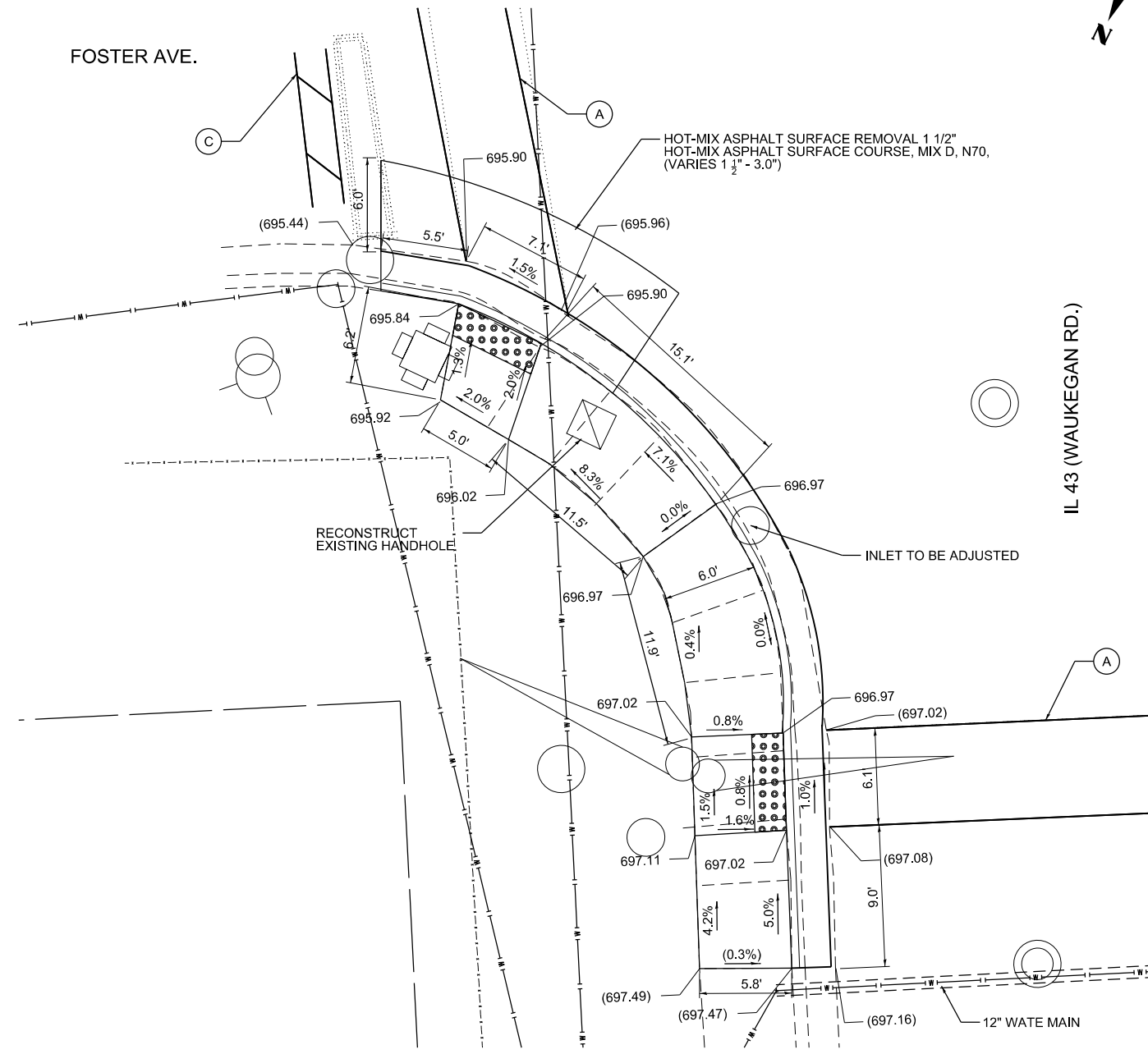
**SIDEWALK RAMP DETAILS - LAKE BLUFF
MUIR AVE. AND IL 43 (WAUKEGAN RD.)**

SCALE: 1" = 10' SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	2014-072I	LAKE	58	47
CONTRACT NO. 62A14				
ILLINOIS FED. AID PROJECT				

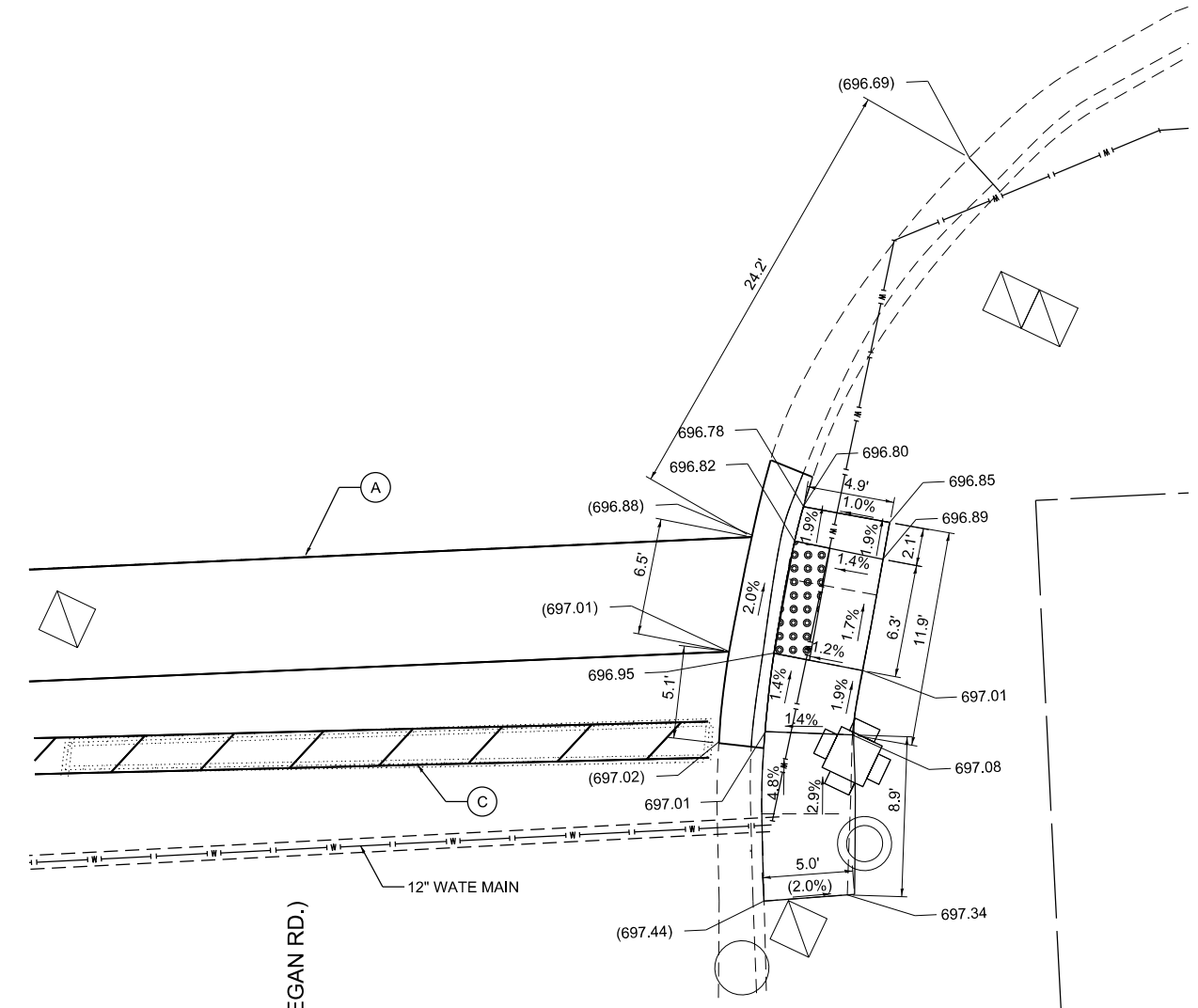
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FOSTER AVE.



IL 43 (WAUKEGAN RD.)

FOSTER AVE.



IL 43 (WAUKEGAN RD.)

PAVEMENT MARKING LEGEND

- (A) THERMOPLASTIC PAVEMENT MARKING- LINE 6" (CROSSWALK, WHITE)
- (B) THERMOPLASTIC PAVEMENT MARKING- LINE 12" (CROSSWALK, WHITE)
- (C) THERMOPLASTIC PAVEMENT MARKING- LINE 24" (STOP BAR, WHITE)

LEGEND

- PROPOSED SIDEWALK
- PROPOSED SIDE CURB
- EXISTING ELEVATION/SLOPE
- DETECTABLE WARNINGS
- SIDEWALK REMOVAL REPLACE W/ TOPSOIL & SOD
- EXISTING R.O.W.

BENCHMARK #132
CHISELED "X" ON NORTHWEST BOLT OF FIRE HYDRANT AT NORTHEAST CORNER OF FOSTER AVE.
AND IL 43 (WAUKEGAN RD.)

ELEV.: 696.04

N: 2046865.853
E: 1106297.034

BENCHMARK #132
CHISELED "X" ON NORTHWEST BOLT OF FIRE HYDRANT AT NORTHEAST CORNER OF FOSTER AVE.
AND IL 43 (WAUKEGAN RD.)

ELEV.: 696.04

N: 2046865.853
E: 1106297.034



USER NAME = johnn	DESIGNED - AB	REVISED -
	DRAWN - JN	REVISED -
PLOT SCALE = 10.0000' / in.	CHECKED - TGM	REVISED -
PLOT DATE = 1/25/2018	DATE - 01/24/2018	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SIDEWALK RAMP DETAILS - LAKE BLUFF
FOSTER AVE. AND IL 43 (WAUKEGAN RD.) - I

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

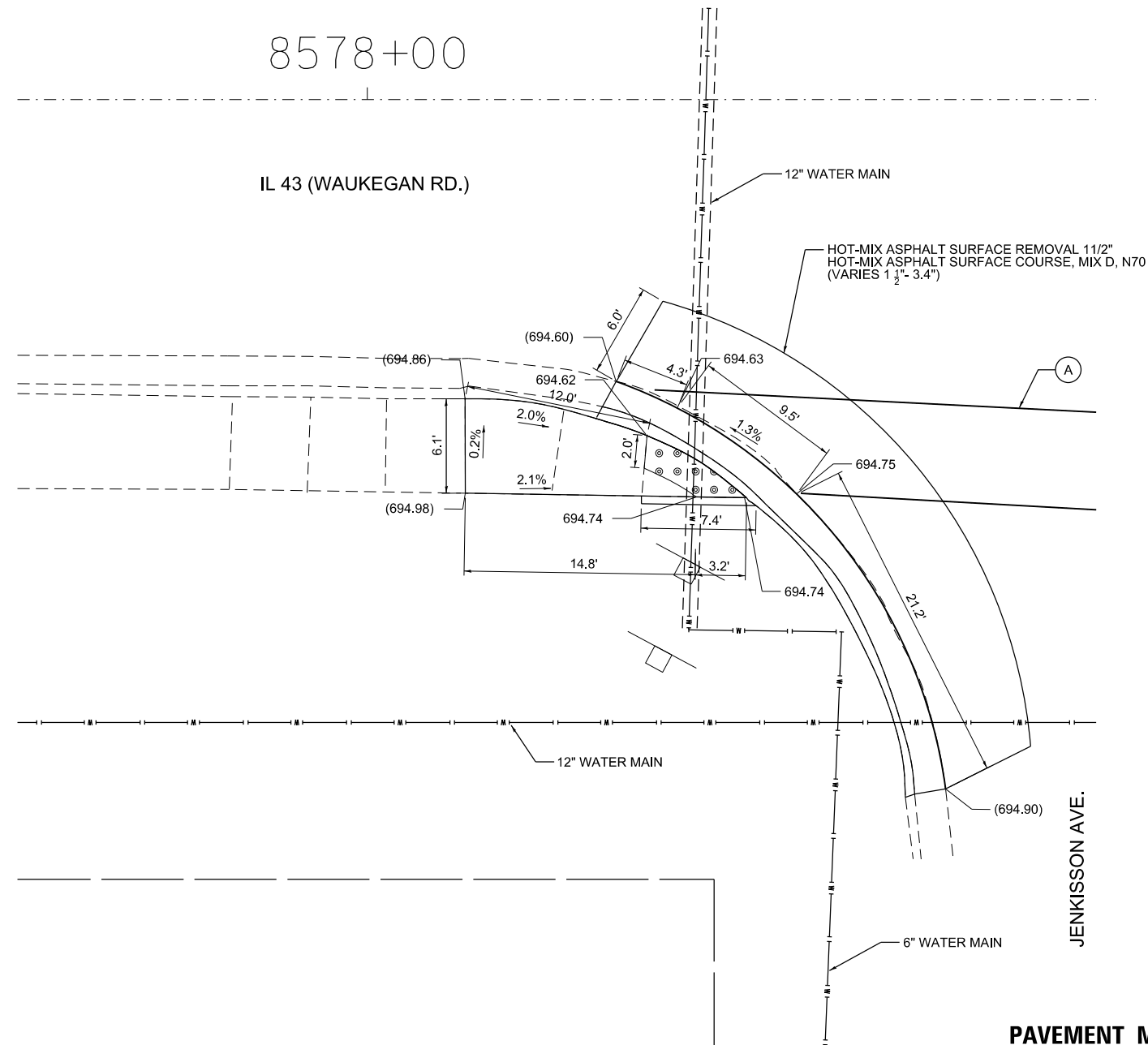
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	2014-072I	LAKE	58	48
CONTRACT NO. 62A14				
ILLINOIS FED. AID PROJECT				

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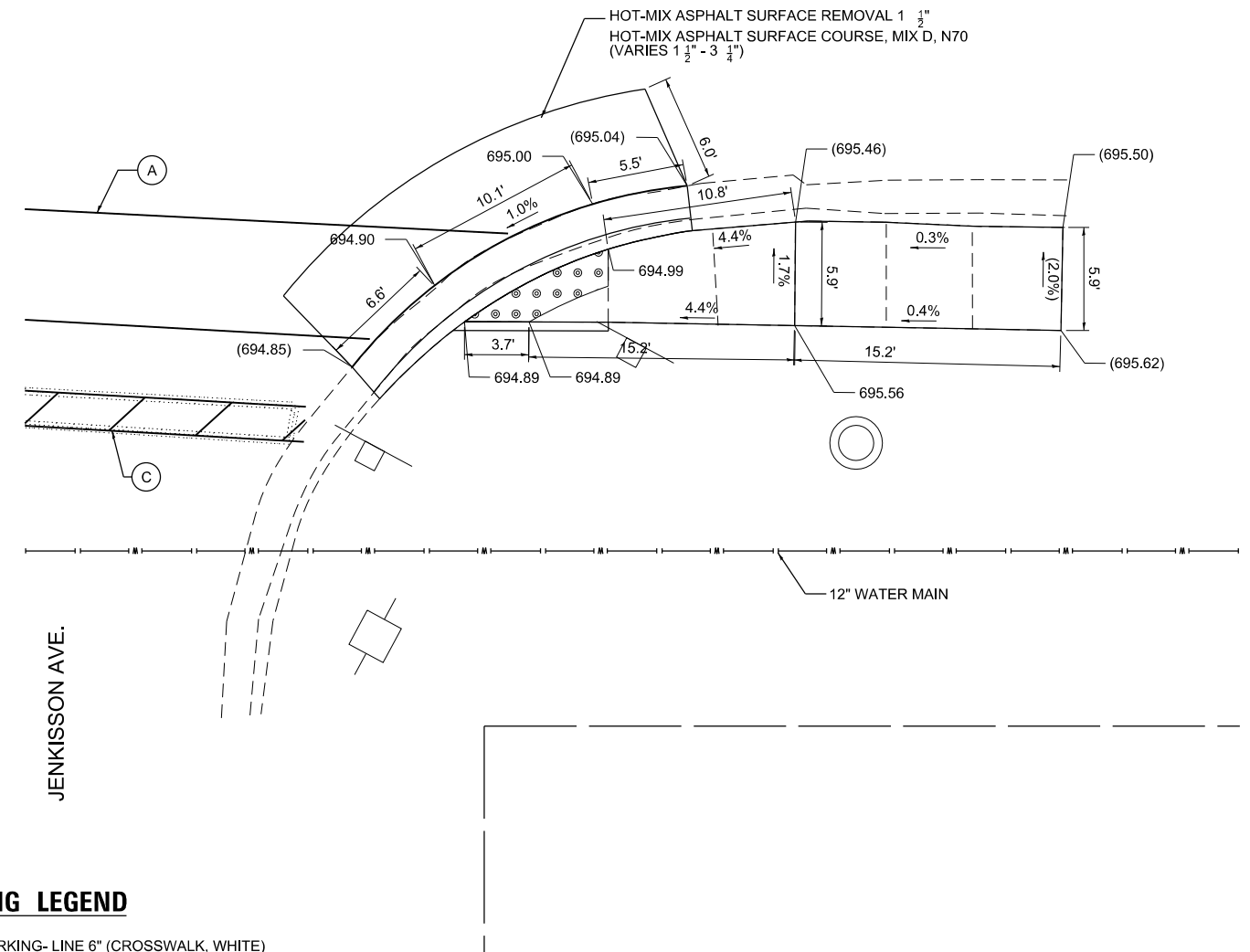
8578+00

IL 43 (WAUKEGAN RD.)



8579+00

IL 43 (WAUKEGAN RD.)



PAVEMENT MARKING LEGEND

- (A) THERMOPLASTIC PAVEMENT MARKING- LINE 6" (CROSSWALK, WHITE)
- (B) THERMOPLASTIC PAVEMENT MARKING- LINE 12" (CROSSWALK, WHITE)
- (C) THERMOPLASTIC PAVEMENT MARKING- LINE 24" (STOP BAR, WHITE)

LEGEND

- PROPOSED SIDEWALK
- PROPOSED SIDE CURB
- EXISTING ELEVATION/SLOPE
- DETECTABLE WARNINGS
- SIDEWALK REMOVAL REPLACE W/ TOPSOIL & SOD
- EXISTING R.O.W.

TBM #1
CHISELED "X" ON NORTHWEST BOLT OF FIRE HYDRANT AT NORTHEAST CORNER OF JENKISSON AVE.
AND IL 43 (WAUKEGAN RD.)

ELEV.: 695.51

N: 2046516.355
E: 1106465.935

TBM #1
CHISELED "X" ON NORTHWEST BOLT OF FIRE HYDRANT AT NORTHEAST CORNER OF JENKISSON AVE.
AND IL 43 (WAUKEGAN RD.)

ELEV.: 695.51

N: 2046516.355
E: 1106465.935



USER NAME = johnn	DESIGNED - AB	REVISED -
	DRAWN - JN	REVISED -
PLOT SCALE = 10.0000' / in.	CHECKED - TGM	REVISED -
PLOT DATE = 1/25/2018	DATE - 01/24/2018	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

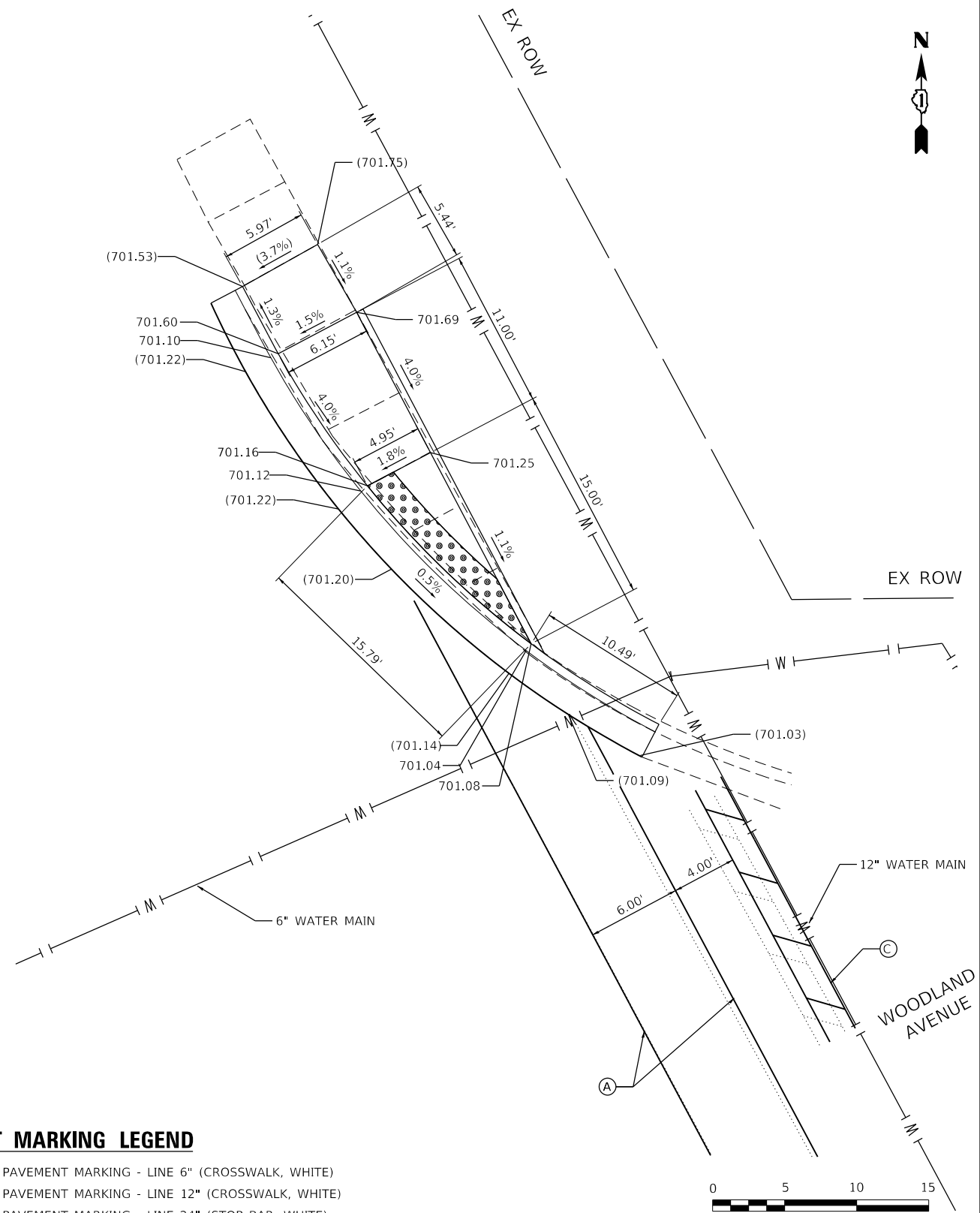
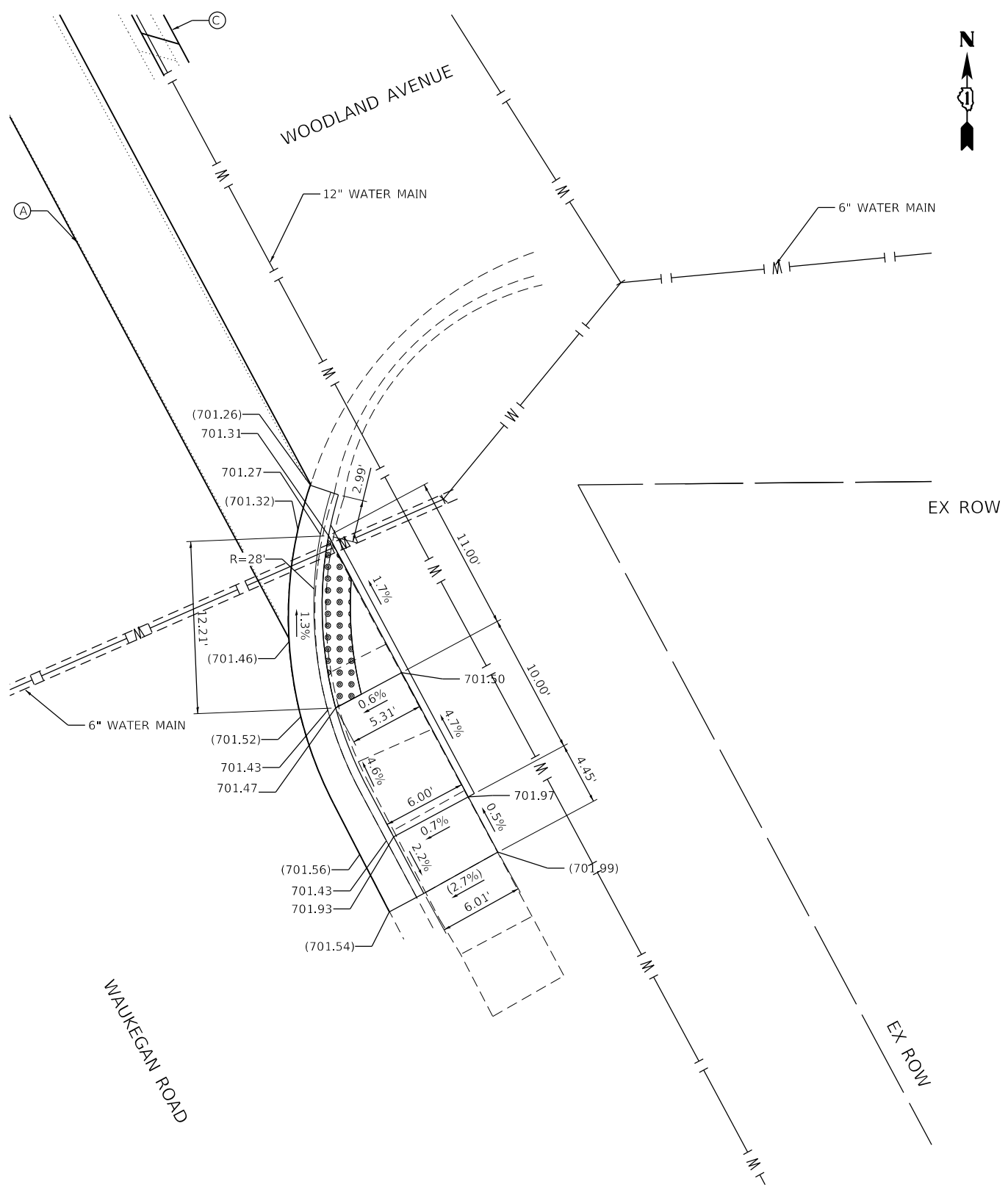
**SIDEWALK RAMP DETAILS - LAKE BLUFF
JENKISSON AVE. AND IL 43 (WAUKEGAN RD.)**

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	2014-072I	LAKE	58	50
CONTRACT NO. 62A14				
ILLINOIS FED. AID PROJECT				

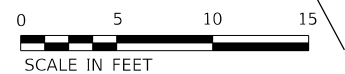
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PAVEMENT MARKING LEGEND

- (A) THERMOPLASTIC PAVEMENT MARKING - LINE 6" (CROSSWALK, WHITE)
- (B) THERMOPLASTIC PAVEMENT MARKING - LINE 12" (CROSSWALK, WHITE)
- (C) THERMOPLASTIC PAVEMENT MARKING - LINE 24" (STOP BAR, WHITE)



BENCHMARK 5
 TOP OF CULVERT ON SOUTH WEST CORNER OF 100 BUILDING
 ELEV.: 702.07
 N: 2045818.92
 E: 1106757.63

LEGEND

XX.XX'	EXISTING LENGTH
	PROPOSED SIDE CURB
()	EXISTING ELEVATION/SLOPE

	PROPOSED SIDEWALK
	DETECTABLE WARNINGS
	SIDEWALK REMOVAL REPLACE W/ TOPSOIL & SOD

BENCHMARK 5
 TOP OF CULVERT ON SOUTH WEST CORNER OF 100 BUILDING
 ELEV.: 702.07
 N: 2045818.92
 E: 1106757.63



USER NAME = MNeishapouri	DESIGNED - TSF	REVISED -
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PLOT DATE = 1/25/2018	CHECKED - JEP	REVISED -
	DATE - 1/24/2018	REVISED -

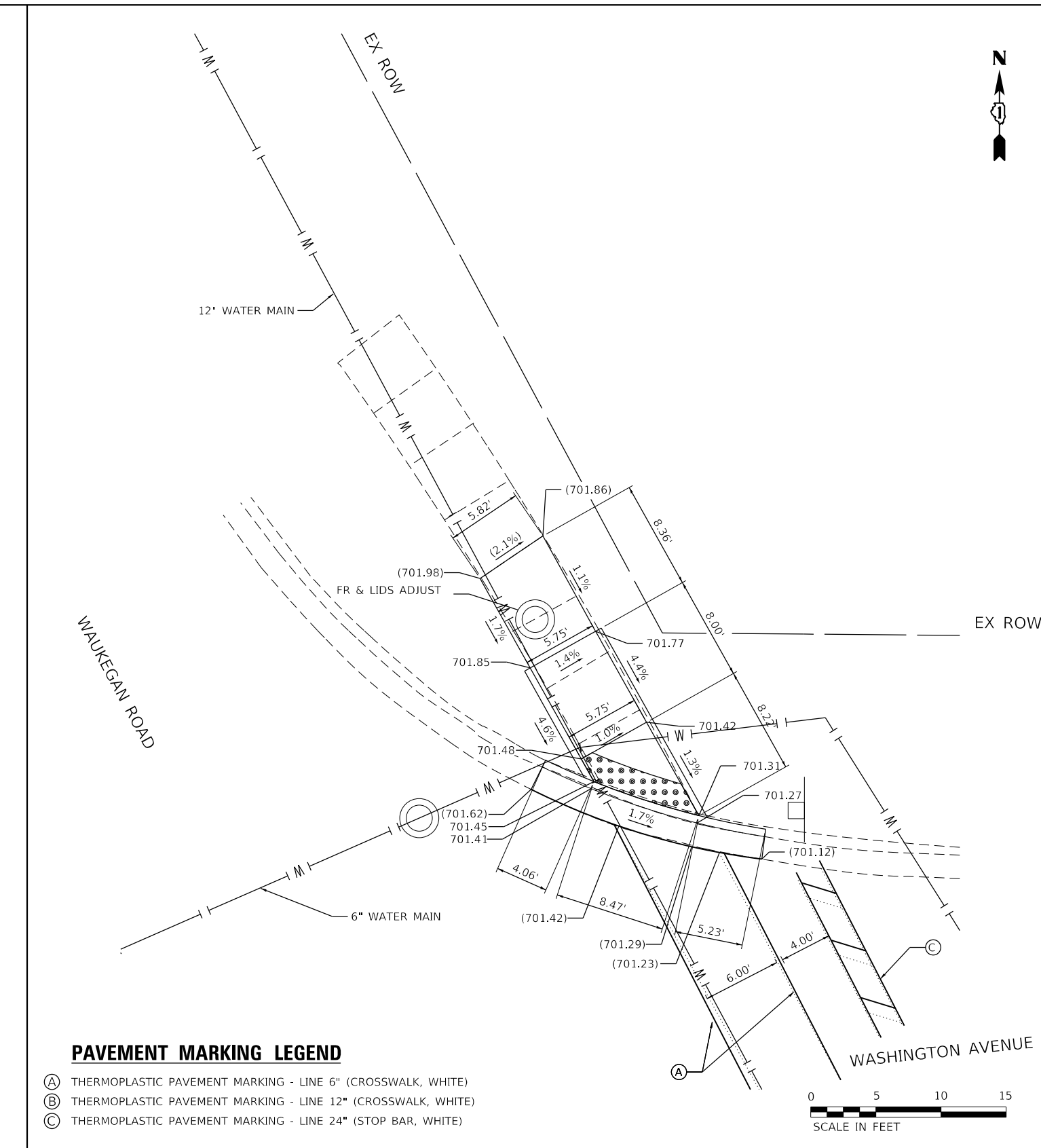
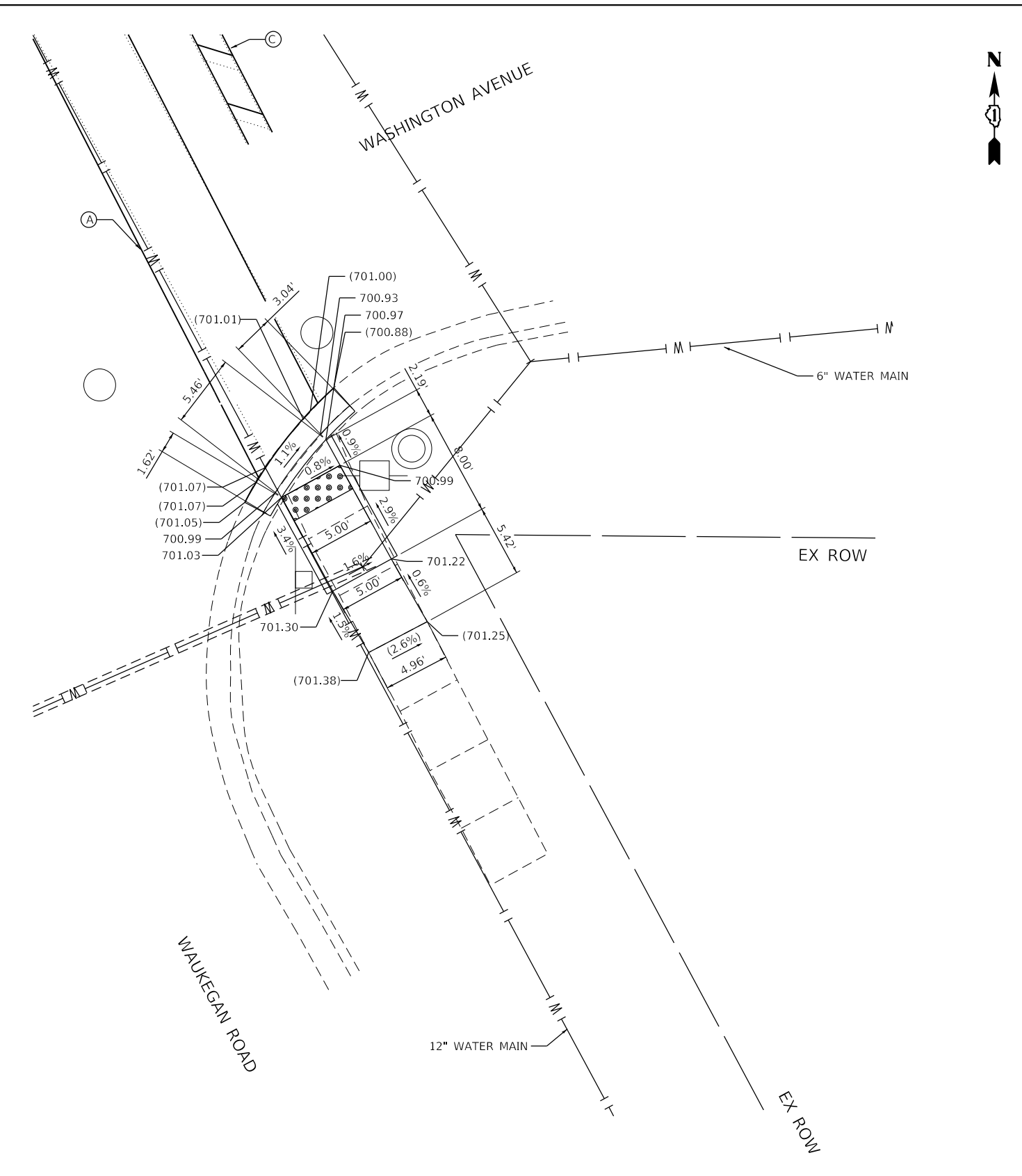
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SIDEWALK RAMP DETAILS - LAKE BLUFF
WOODLAND AVE. AND IL 43 (WAUKEGAN RD.)

SCALE: 1" = 10' SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	2014-072I	LAKE	58	52
CONTRACT NO. 62A14				
ILLINOIS FED. AID PROJECT				

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PAVEMENT MARKING LEGEND

- (A) THERMOPLASTIC PAVEMENT MARKING - LINE 6" (CROSSWALK, WHITE)
- (B) THERMOPLASTIC PAVEMENT MARKING - LINE 12" (CROSSWALK, WHITE)
- (C) THERMOPLASTIC PAVEMENT MARKING - LINE 24" (STOP BAR, WHITE)



TBM "D"
 CHISELED "X" ON SOUTH FLANGE BOLT OF FIRE HYDRANT AT THE SOUTH WEST CORNER OF WAUKEGAN ROAD AND WASHINGTON AVENUE.
 ELEV. 703.03
 N: 2045498.89
 E: 1106799.43

LEGEND	
XX.XX'	EXISTING LENGTH
—	PROPOSED SIDE CURB
()	EXISTING ELEVATION/SLOPE
[]	PROPOSED SIDEWALK
[•••••]	DETECTABLE WARNINGS
[X/X]	SIDEWALK REMOVAL REPLACE W/ TOPSOIL & SOD

TBM "D"
 CHISELED "X" ON SOUTH FLANGE BOLT OF FIRE HYDRANT AT THE SOUTH WEST CORNER OF WAUKEGAN ROAD AND WASHINGTON AVENUE.
 ELEV. 703.03
 N: 2045498.89
 E: 1106799.43



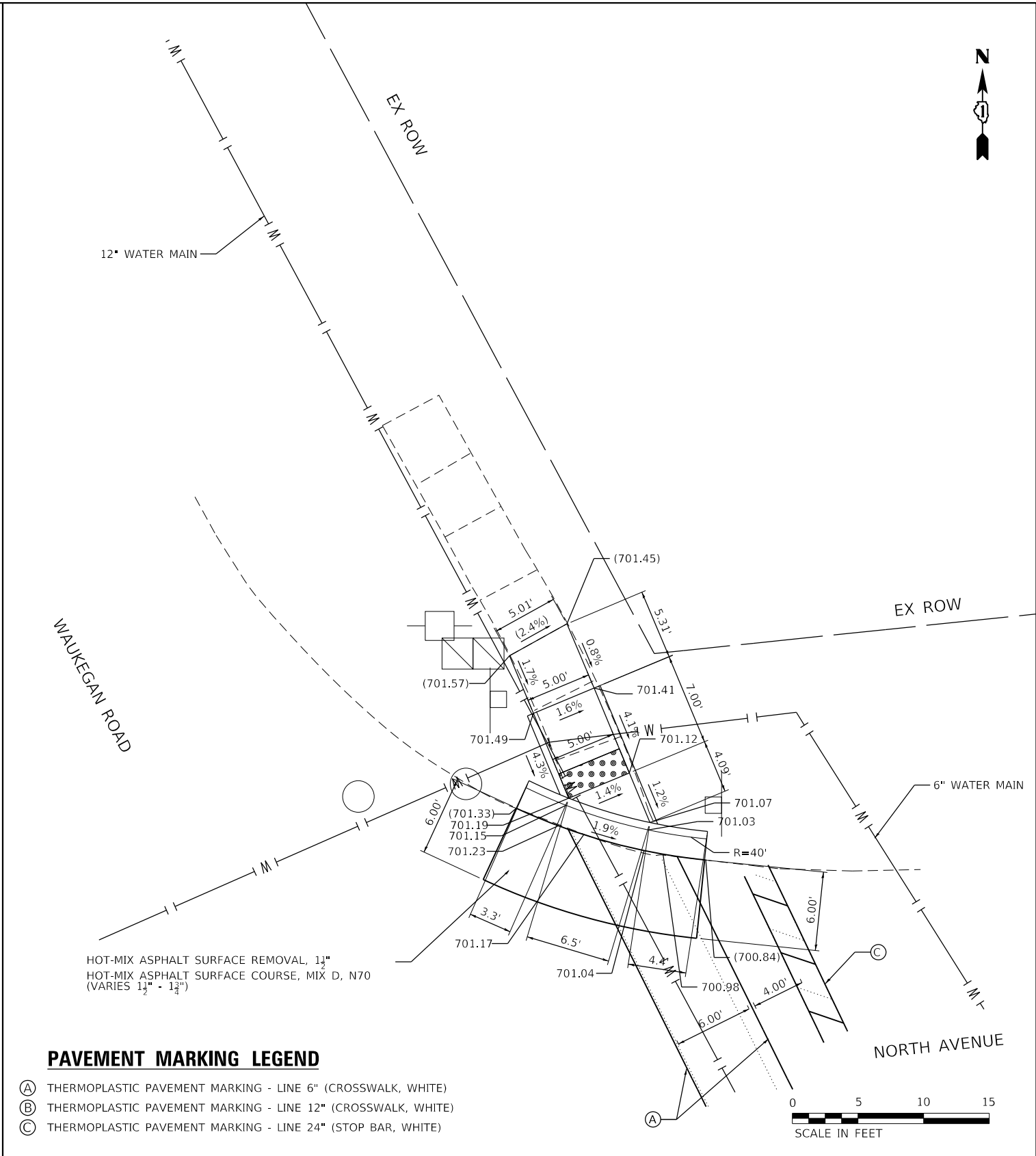
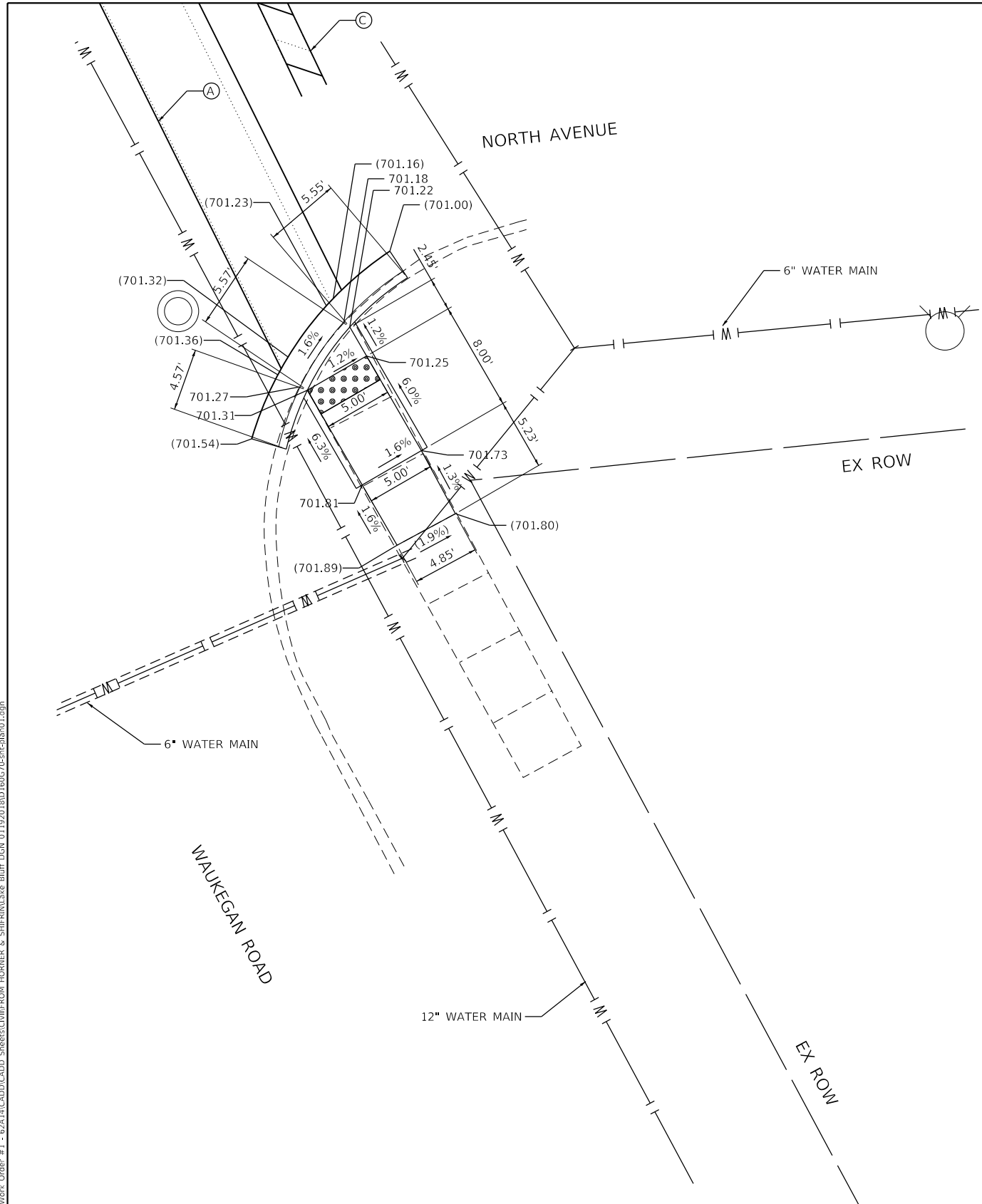
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PLOT DATE = 1/25/2018	CHECKED - JEP	REVISED -
	DATE - 1/24/2018	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SIDEWALK RAMP DETAILS - LAKE BLUFF
WASHINGTON AVE. AND IL 43 (WAUKEGAN RD.)

SCALE: 1" = 10' SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	2014-072I	LAKE	58	53
CONTRACT NO. 62A14				
ILLINOIS FED. AID PROJECT				



PAVEMENT MARKING LEGEND

- (A) THERMOPLASTIC PAVEMENT MARKING - LINE 6" (CROSSWALK, WHITE)
- (B) THERMOPLASTIC PAVEMENT MARKING - LINE 12" (CROSSWALK, WHITE)
- (C) THERMOPLASTIC PAVEMENT MARKING - LINE 24" (STOP BAR, WHITE)

HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/4"
 HOT-MIX ASPHALT SURFACE COURSE, MIX D, N70
 (VARIES 1 1/2" - 1 3/4")

LEGEND

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

BENCHMARK 3
 SOUTH WEST FIRE HYDRANT BOLT IN SOUTH EAST CORNER OF
 NORTH AVENUE AND WAUKEGAN ROAD
 ELEV.: 701.60
 N: 2045172.64
 E: 1107245.00

BENCHMARK 3
 SOUTH WEST FIRE HYDRANT BOLT IN SOUTH EAST CORNER OF
 NORTH AVENUE AND WAUKEGAN ROAD
 ELEV.: 701.60
 N: 2045172.64
 E: 1107245.00

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SIDEWALK RAMP DETAILS - LAKE BLUFF
 NORTH AVE. AND IL 43 (WAUKEGAN RD.)

SCALE: 1" = 10' SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	2014-072I	LAKE	58	54
CONTRACT NO. 62A14				
ILLINOIS FED. AID PROJECT				

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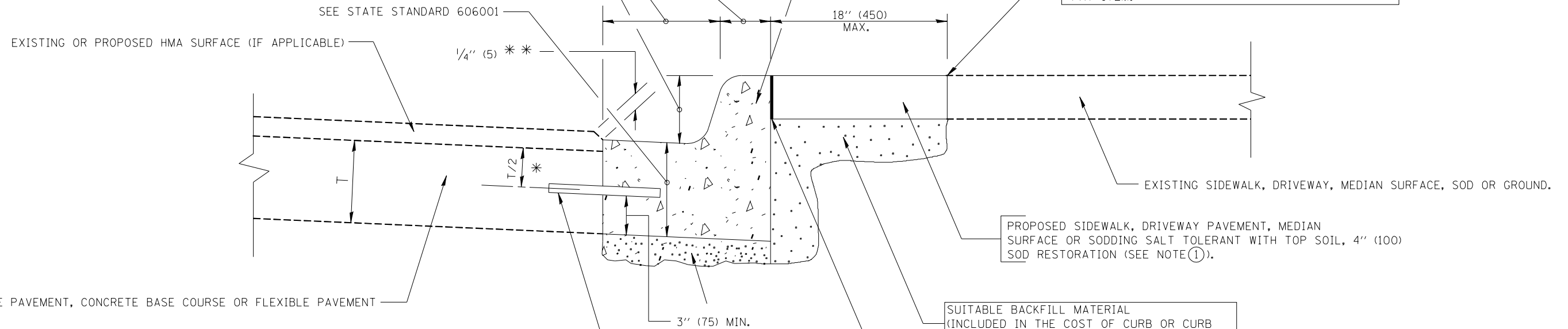


USER NAME = MNeishapouri	DESIGNED - TSF	REVISED -
PLOT SCALE = 10.0000 ' / in.	DRAWN - TSF	REVISED -
PLOT DATE = 1/25/2018	CHECKED - JEP	REVISED -
	DATE - 1/24/2018	REVISED -

VARIABLE - TO MEET EXISTING DIMENSIONS AND FIELD CONDITIONS (SEE NOTE ②)

PROP. CONC. CURB OR CURB AND GUTTER REPLACEMENT IN ACCORDANCE WITH STATE STANDARD 606001. (SEE NOTE ②)

SAW CUT FULL DEPTH - INCLUDED IN THE COST OF SIDEWALK, DRIVEWAY OR MEDIAN SURFACE REMOVAL PAY ITEM.



PROPOSED SIDEWALK, DRIVEWAY PAVEMENT, MEDIAN SURFACE OR SODDING SALT TOLERANT WITH TOP SOIL, 4" (100) SOD RESTORATION (SEE NOTE ①).

SUITABLE BACKFILL MATERIAL (INCLUDED IN THE COST OF CURB OR CURB AND GUTTER REMOVAL AND REPLACEMENT)

PROPOSED 3/4" (20) PREFORMED EXPANSION JOINT AT CONCRETE SIDEWALKS, DRIVEWAYS, AND MEDIANS. (INCLUDED IN THE COST OF CURB OR CURB AND GUTTER REMOVAL AND REPLACEMENT.)

UNSUITABLE SUB-BASE MATERIAL TO BE REMOVED, IF DIRECTED BY THE ENGINEER, SHALL BE REPLACED WITH EITHER SUB-BASE GRANULAR MATERIAL, TYPE B OR ADDITIONAL THICKNESS OF CONCRETE.

REMOVAL AND REPLACEMENT 4" (100) OR LESS IS INCLUDED IN THE COST OF CURB OR CURB AND GUTTER REMOVAL AND REPLACEMENT.

REMOVAL AND REPLACEMENT IN EXCESS OF 4" (100) WILL BE PAID FOR IN ACCORDANCE WITH ARTICLE 109.04 OF THE STANDARD SPECIFICATIONS.

PROPOSED #6 (20) EPOXY COATED TIE BARS 24" (600) LONG AT 24" (600) CENTERS WILL NOT BE PAID FOR SEPARATELY. DELETE EPOXY COATED TIE BARS IF EXISTING TIE BARS ARE USUABLE AS DETERMINED BY THE ENGINEER. (SEE NOTE ③).

BASIS OF PAYMENT:
THIS WORK WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER FOOT (METER) FOR "CURB REMOVAL AND REPLACEMENT" OR "COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT".

* 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.

NOTE: ① SIDEWALK, DRIVEWAY PAVEMENT OR MEDIAN SURFACE SHALL BE SIMILAR TO THE MATERIAL BEING REMOVED AND WILL BE PAID FOR SEPARATELY.

SODDING, SALT TOLERANT AND TOP SOIL, FURNISH AND PLACE 4" WILL BE PAID FOR SEPARATELY.

② FERTILIZER FOR THE PLACEMENT OF THE SOD IS NOT REQUIRED

③ CURB OR CURB AND GUTTER REPLACEMENT SHALL MATCH THE SHAPE OF THE EXISTING CURB OR CURB AND GUTTER UNLESS OTHERWISE SPECIFIED.

④ FOR CURB OR CURB AND GUTTER REMOVAL AND REPLACEMENT ADJACENT TO FLEXIBLE PAVEMENT DELETE EPOXY COATED TIE BARS.

⑤ LONGITUDINAL BARS, IF ENCOUNTERED IN THE EXISTING CURB OR CURB AND GUTTER, ARE NOT TO BE REPLACED. CUTTING AND REMOVING LONGITUDINAL BARS SHALL BE INCLUDED IN THE COST OF CURB OR CURB AND GUTTER REMOVAL AND REPLACEMENT.

⑥ THE COST OF HMA SURFACE REMOVAL IN THE EXISTING GUTTER FLAG SHALL BE INCLUDED IN THE COST OF THE CURB AND GUTTER REMOVAL AND REPLACEMENT.

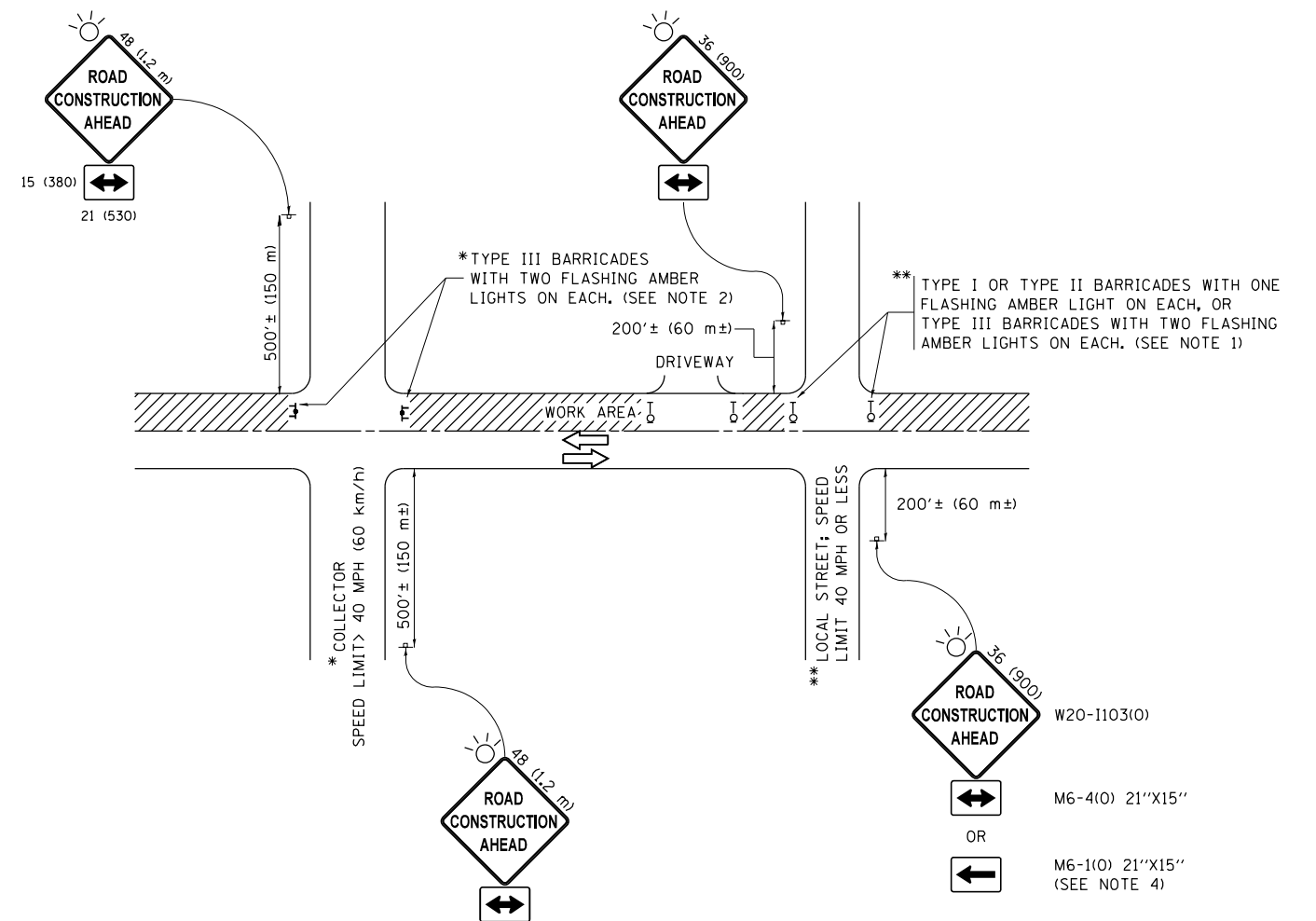
⑦ THE REMOVAL AND REPLACEMENT OF THE EXISTING CURB OR CURB AND GUTTER SHALL BE DONE IN ACCORDANCE WITH THE APPLICABLE PORTIONS OF SECTION 440 AND 606 OF THE STANDARD SPECIFICATIONS.

⑧ THE LOCATIONS OF REMOVAL AND REPLACEMENT OF EXISTING CURB OR CURB AND GUTTER SHALL BE DETERMINED BY THE RESIDENT ENGINEER AT THE TIME OF CONSTRUCTION.

CURB OR CURB AND GUTTER REMOVAL AND REPLACEMENT

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

FILE NAME =	USER NAME = drivakosgn	DESIGNED - A. HOUSEH	REVISED - R. SHAH 10-03-96	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CURB OR CURB AND GUTTER REMOVAL AND REPLACEMENT	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
ct:\pw\work\p1dot\drivakosgn\d0108315\bd24.dgn	DRAWN -	REVISED - A. ABBAS 03-21-97	REVISED - M. GOMEZ 01-22-01			VAR.	2014-0721	LAKE	58	55
PLOT SCALE = 50.000' / IN.	CHECKED -	REVISED - R. BORO 12-15-09				BD600-06 (BD-24)		CONTRACT NO. 62A14		
PLOT DATE = 12/15/2009	DATE - 03-11-94					SCALE: NONE	SHEET NO. 1 OF 1 SHEETS	STA.	TO STA.	FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT



NOTES:

- 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:
 - 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.
 - 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.
- SIDE ROAD WITH A SPEED LIMIT GREATER THAN 40 MPH (60 km/h) AS SHOWN ON THE DRAWING AND AS DIRECTED BY THE ENGINEER:
 - 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.
 - 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.
- 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.
- 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).
- 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.
- ADVANCE WARNING SIGNS ARE TO BE OMITTED ON DRIVEWAYS UNLESS OTHERWISE SPECIFIED IN THE PLANS OR BY THE ENGINEER.
- 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.

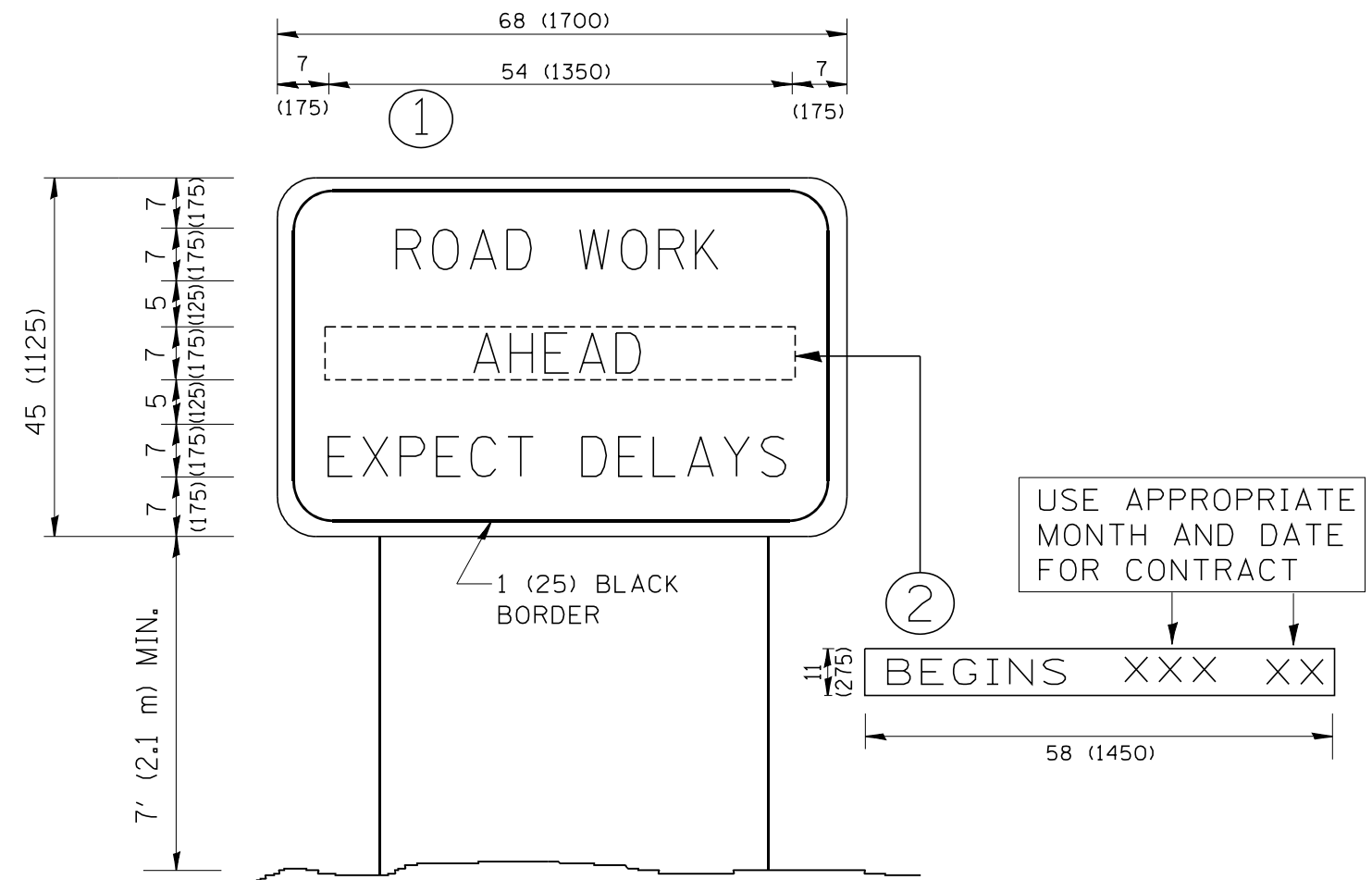
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	PLOT DATE = 9/15/2016		REVISED - A. SCHUETZE 09-15-16

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

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

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	2014-0721	LAKE	58	56
TC-10		CONTRACT NO. 62A14		
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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PLOT DATE = 1/4/2008	DATE -	REVISED - C. JUCIUS 01-31-07	REVISED - R. MIRS 12-11-97

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**ARTERIAL ROAD
INFORMATION SIGN**

SCALE: NONE SHEET NO. 1 OF 1 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	2014-072I	LAKE	58	58
TC-22			CONTRACT NO. 62A14	
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				