

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1405	16-00264-00-PV	COOK	344	1
		ILLINOIS	CONTRACT NO. 61F36	

01-17-2020 LETTING ITEM 128

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

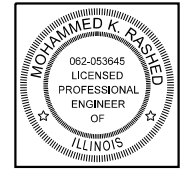
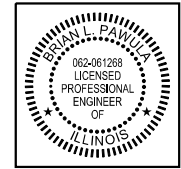
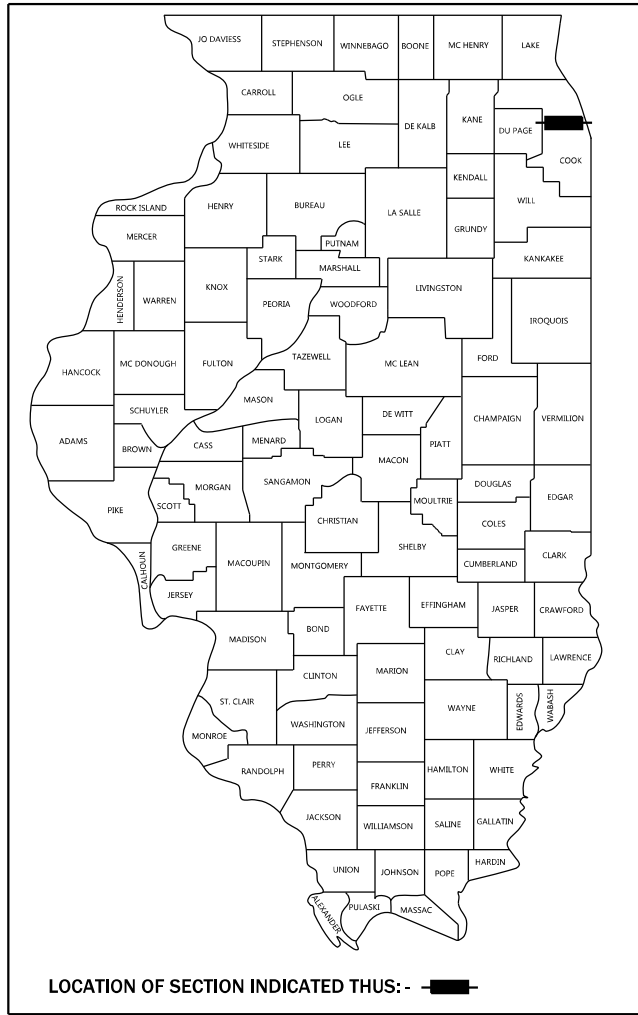
FOR INDEX OF SHEETS AND
HIGHWAY STANDARDS, SEE SHEET NO. 2

IMPROVEMENTS LOCATED IN THE
VILLAGE OF OAK PARK

PLANS FOR PROPOSED
FEDERAL AID HIGHWAY

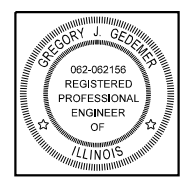
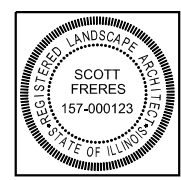
LAKE STREET (FAU 1405)
MINOR ARTERIAL
NOT A TRUCK ROUTE
EXISTING ADT (2014) = 6,250 TO 9,200
PROPOSED ADT (2025) = 11,600
DESIGN SPEED = 30 MPH
POSTED SPEED = 25 MPH

F.A.U. 1405 (LAKE STREET)
IL ROUTE 43 (HARLEM AVENUE) TO EUCLID AVENUE
STREETSCAPE PROJECT
SECTION 16-00264-00-PV
PROJECT JCKZ(724)
VILLAGE OF OAK PARK
COOK COUNTY
C-91-100-17



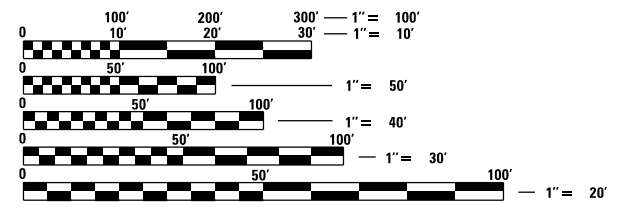
Brian L. Pawula
BRIAN L. PAWULA, PE
DATE: 11/15/19 EXP. 11/30/21
THOMAS ENGINEERING GROUP, LLC
SHEETS: 1-154, 171-184, 272-344

Mohammed K. Rashed
MOHAMMED RASHED, PE
DATE: 11/15/19 EXP. 11/30/21
TRANSNART/EJM CORPORATION
SHEETS: 258-271



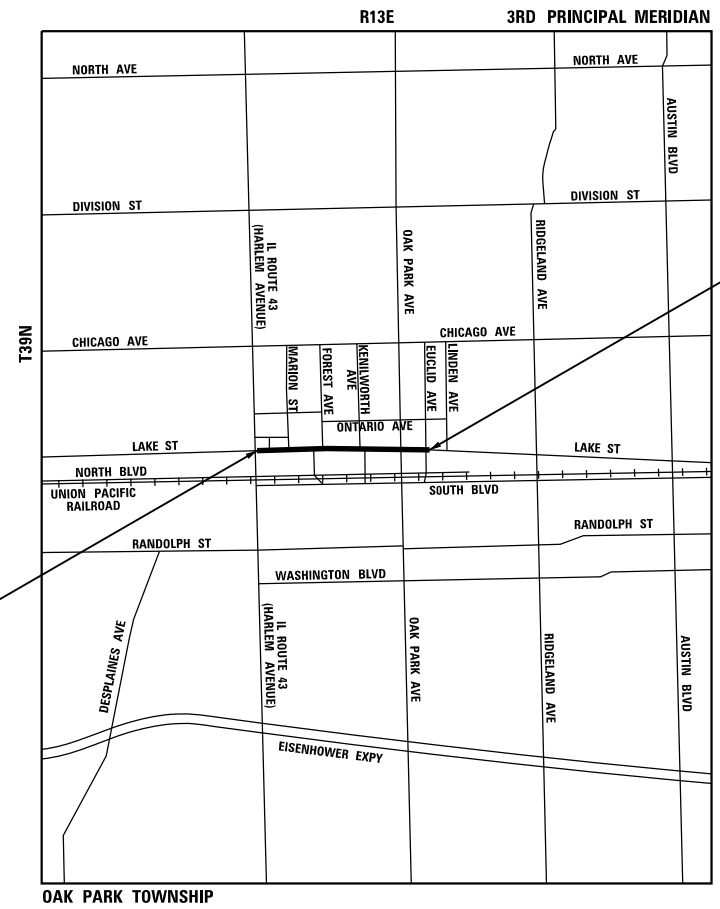
Scott Freres
SCOTT FRERES, PLA
DATE: 11/15/19 EXP. 11/30/21
THE LAKOTA GROUP
SHEETS: 155-170, 185-225

Gregory J. Geemer
GREGORY GEEMER, PE, PTOE
DATE: 11/15/19 EXP. 11/30/21
TRANSNART/EJM CORPORATION
SHEETS: 226-257



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



BEGIN IMPROVEMENT
STA. 10 + 27

END IMPROVEMENT
STA. 44 + 15

GROSS LENGTH = 3,388 FT. = 0.642 MILE
NET LENGTH = 3,388 FT. = 0.642 MILE

thomas engineering group, llc
55 w. 22nd street
suite 300
lombard, il 60148
phone: 855-533-1700

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

APPROVED *10/9/18*
W. McKeon
VILLAGE OF OAK PARK, VILLAGE ENGINEER

PASSED *8/8/19*
Scott M. Pawula
DISTRICT 1 ENGINEER OF LOCAL ROADS & STREETS

RELEASING FOR BID
BASED ON LIMITED
REVIEW *August 8, 2019*
Anthony J. D'Amico
REGIONAL ENGINEER

PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS

CONTRACT NO. 61F36

FEDERAL AID PROGRAM ENGINEER: CARMEN E. RAMOS, P.E., SCHAUMBURG, IL

INDEX OF SHEETS

1 COVER SHEET
 2 INDEX OF SHEETS AND LIST OF STANDARDS
 3 GENERAL NOTES
 4 - 18 SUMMARY OF QUANTITIES
 19 - 25 TYPICAL SECTIONS
 26 - 32 SCHEDULE OF QUANTITIES
 33 - 35 ALIGNMENT, TIES AND BENCHMARKS
 36 - 39 REMOVAL PLAN SHEETS
 40 - 46 PLAN AND PROFILE SHEETS
 47 - 52 EDGE OF PAVEMENT PROFILE SHEETS
 53 - 65 PROPOSED GEOMETRIC LAYOUT SHEETS
 66 - 70 PROPOSED INTERSECTION LAYOUT SHEETS
 71 - 85 PROPOSED ADA RAMP LAYOUT SHEETS
 86 - 118 SUGGESTED MAINTENANCE OF TRAFFIC SHEETS
 119 - 122 EROSION AND SEDIMENT CONTROL PLAN SHEETS
 123 - 131 DRAINAGE AND UTILITY PLAN SHEETS
 132 - 154 PLAT OF HIGHWAYS SHEETS
 155 - 170 IRRIGATION PLAN SHEETS
 171 - 174 PAVEMENT MARKING PLAN SHEETS
 175 - 184 SIGNING PLAN SHEETS
 185 - 197 LANDSCAPE PLAN SHEETS
 198 - 210 MATERIAL AND AMENITIES PLAN SHEETS
 211 PLANTING DETAILS SHEET
 212 - 224 STREETScape DETAIL SHEETS
 225 STREETScape GENERAL NOTES & PLANTING SCHEDULE SHEET
 226 - 257 TRAFFIC SIGNAL PLAN SHEETS
 258 - 271 LIGHTING PLAN SHEETS
 272 - 278 CONSTRUCTION DETAILS SHEETS
 279 - 300 SOIL BORING LOGS SHEETS
 301 - 311 IDOT DISTRICT ONE DETAIL SHEETS
 312 - 344 CROSS SECTION SHEETS

LIST OF IDOT DISTRICT ONE DETAILS

BD-01 DRIVEWAY DETAILS - DISTANCE BETWEEN R.O.W. AND FACE OF CURB & EDGE OF SHOULDER >= 15'
 BD-02 DRIVEWAY DETAILS DISTANCE BETWEEN ROW AND FACE OF CURB < 15'
 BD-08 DETAILS FOR FRAMES AND LIDS ADJUSTMENT WITH MILLING
 BD-22 PAVEMENT PATCHING FOR HMA SURFACED PAVEMENT
 BD-24 CURB OR CURB AND GUTTER REMOVAL AND REPLACEMENT
 BD-32 BUTT JOINT AND HMA TAPER DETAILS
 BD-36 FIRE HYDRANT TO BE MOVED
 BE-300 LIGHTPOLE FOUNDATION 30' TO 35' M.H. 11 1/2" BOLT CIRCLE
 TC-13 DISTRICT ONE TYPICAL PAVEMENT MARKINGS
 TC-16 SHORT TERM PAVEMENT MARKING LETTERS AND SYMBOLS
 TC-26 DRIVEWAY ENTRANCE SIGNING

LIST OF HIGHWAY STANDARDS

000001-07 STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
 420001-09 PAVEMENT JOINTS
 420701-03 PAVEMENT WELDED WIRE REINFORCEMENT
 424001-11 PERPENDICULAR CURB RAMPS FOR SIDEWALKS
 424006-04 DIAGONAL CURB RAMPS FOR SIDEWALKS
 424011-04 CORNER PARALLEL CURB RAMPS FOR SIDEWALKS
 424016-05 MID-BLOCK CURB RAMPS FOR SIDEWALKS
 424021-05 DEPRESSED CORNER FOR SIDEWALKS
 424026-03 ENTRANCE / ALLEY PEDESTRIAN CROSSINGS
 442101-09 CLASS B PATCHES
 442201-03 CLASS C AND D PATCHES
 604001-05 FRAME AND LIDS TYPE 1
 606001-07 CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
 701006-05 OFF-RD OPERATIONS, 2L, 2W, 15' TO 24' FROM PAVEMENT EDGE
 701301-04 LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
 701311-03 LANE CLOSURE 2L, 2W, MOVING OPERATIONS - DAY ONLY
 701501-06 URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
 701502-09 URBAN LANE CLOSURE, 2L, 2W, WITH BIDIRECTIONAL LEFT TURN LANE
 701701-10 URBAN LANE CLOSURE, MULTILANE INTERSECTION
 701801-06 SIDEWALK, CORNER OR CROSSWALK CLOSURE
 701901-08 TRAFFIC CONTROL DEVICES
 720001-01 SIGN PANEL MOUNTING DETAILS
 720006-04 SIGN PANEL ERECTION DETAILS
 720016-04 MAST ARM MOUNTED STREET NAME SIGNS
 731001-01 BASE FOR TELESCOPING STEEL SIGN SUPPORT
 780001-05 TYPICAL PAVEMENT MARKINGS
 805001-01 ELECTRICAL SERVICE INSTALL DETAILS
 814001-03 HANDHOLES
 814006-02 DOUBLE HANDHOLES
 862001-01 UPS
 873001-02 TRAFFIC SIGNAL GROUND AND BOND
 876001-04 PEDESTRIAN PUSHBUTTON POST
 877001-08 STEEL MAST ARM ASSEMBLY AND POLE 16' THROUGH 55'
 877011-10 STEEL COMBO MAST ARM ASSEMBLY AND POLE 16' THROUGH 55'
 878001-10 CONCRETE FOUNDATION DETAILS
 880001-01 SPAN WIRE MOUNTED SIGNALS
 880006-01 TRAFFIC SIGNAL MOUNTING DETAILS - POST AND BRACKET MOUNT
 886001-01 DETECTOR LOOP INSTALLATION
 886006-01 TYPICAL LAYOUTS FOR DETECTION LOOPS

COMMITMENTS

- AT LEAST ONE DOOR OF THE DOUBLE DOORS AT THE GAP AND PIER 1 STORE ENTRANCES SHALL BE ACCESSIBLE AT ALL TIMES DURING CONSTRUCTION.
- DUE TO THE EXISTING SIDEWALK VAULT, ADA COMPLIANCE CANNOT BE FULLY MET FOR THE NORTHEAST CORNER OF HARLEM AVENUE AND LAKE STREET. ADA DESIGN HAS BEEN DESIGNED TO MAXIMUM EXTENT PRACTICABLE (MEP). REFER TO THE SUBMITTED MEP FORM FOR MORE INFORMATION. ONCE THE EXISTING SIDEWALK VAULT IS EXPOSED THE CONTRACTOR SHALL CONFIRM THE VAULT LIMITS AND ELEVATIONS. THE ADA DESIGN SHALL THEN BE REFINED IN THE FIELD BY THE CONTRACTOR AND ENGINEER TO BE FULLY COMPLIANT WITH ALL ADA REQUIREMENTS OR TO THE THE MAXIMUM EXTENT PRACTICABLE.

FILE NAME = sht-index-standards.dgn



USER NAME = TEG	DESIGNED - VJM	REVISED -
	DRAWN - JBH	REVISED -
PLOT SCALE = 2.0000' / in.	CHECKED - BLP	REVISED -
PLOT DATE = 11/15/2019	DATE - 11/15/2019	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

INDEX OF SHEETS AND LIST OF STANDARDS

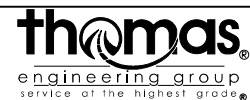
SCALE: NTS SHEET 1 OF 1 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1405	16-00264-00-PV	COOK	344	2
CONTRACT NO. 61F36				
ILLINOIS FED. AID PROJECT				

GENERAL NOTES

1. ALL IMPROVEMENTS SHALL BE IN ACCORDANCE WITH THE IDOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AND THE SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS, LATEST EDITION. ANY REFERENCE TO STANDARDS IN THE PLANS OR SPECIAL PROVISIONS SHALL BE INTERPRETED TO BE LATEST STANDARDS OF IDOT.
2. THE CONTRACTOR SHALL GIVE NOTICES AND COMPLY, WITH APPLICABLE LAWS, ORDINANCES, RULES, REGULATIONS, AND LAWFUL ORDERS OF ALL PUBLIC AUTHORITIES BEARING ON SAFETY OR PERSONS OR PROPERTY ON THEIR PROTECTION FROM DAMAGE, INJURY, OR LOSS.
3. THE CONTRACTOR SHALL COORDINATE ALL THE ACTIVITIES WITH THE VILLAGE OF OAK PARK. THIS APPLIES TO PROVIDING ADVANCE NOTICE TO ALLOW THE VILLAGE TO REMOVE PARK BENCHES, PARKING METER HEADS, ETC., PRIOR TO THE START OF CONSTRUCTION.
4. WHERE SECTION OR SUBSECTION MONUMENTS OR PROPERTY IRONS ARE ENCOUNTERED, THE ENGINEERS SHALL BE NOTIFIED BEFORE THESE MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL CAREFULLY PRESERVE ALL PROPERTY MARKS AND MONUMENTS UNTIL THE OWNER, AUTHORIZED SURVEYOR, OR AGENT HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATION.
5. ALL UTILITY TRENCHES UNDER AND WITHIN TWO FEET OF PAVEMENT, SIDEWALK, CURB AND GUTTER, ETC. SHALL BE BACKFILLED WITH CLEAN CA-6 CRUSHED STONE TRENCH BACK FILL.
6. NO EXTRA WORK OF ANY NATURE SHALL BE UNDERTAKEN WITHOUT FIRST OBTAINING WRITTEN APPROVAL FROM THE ENGINEER.
7. THE CONTRACTOR IS RESPONSIBLE FOR FURNISHING ALL STAKING AND LAYOUT OF THE GRADING, UNDERGROUND, AND PAVING IMPROVEMENTS.
8. THE ENGINEER SHALL NOT HAVE THE AUTHORITY OVER, OR THE RESPONSIBILITY FOR, THE CONTRACTOR'S MEANS, METHODS, PROCEDURES OF CONSTRUCTION, THE JOB SITE'S SAFETY PROCEDURES AND PRECAUTIONS, OR FOR ANY FAILURE OF THE CONTRACTOR TO COMPLY WITH RULES, REGULATIONS, OR ORDINANCES APPLICABLE TO THE CONTRACTOR'S WORK AND ACTIVITIES.
9. WHENEVER THE CONTRACTOR ENCOUNTERS FACILITIES AND APPURTENANCES WITHIN THE LIMITS OF THE IMPROVEMENTS DURING TRENCHING OPERATIONS, THEY WILL BE REQUIRED TO HAND TRENCH IN THAT AREA IN ORDER NOT TO DAMAGE THESE FACILITIES.
10. THE CONTRACTOR SHALL NOTIFY AFFECTED RESIDENTS AND BUSINESSES 48 HOURS IN ADVANCE OF DRIVEWAY REMOVAL OPERATIONS.
11. THE CONTRACTOR SHALL PROVIDE WRITTEN NOTICE TO PACE AND CTA A MINIMUM OF 14 DAYS PRIOR TO CONSTRUCTION AND SHALL ALSO PROVIDE WRITTEN NOTICE 7 DAYS PRIOR TO STAGING CHANGES HIGHLIGHTING ROADWAY CLOSURES.
12. THE CONTRACTOR SHALL EXCAVATE SUCH TRENCHES THAT WILL HAVE SEWER INSTALLED AND BE BACK FILLED DURING THE DAY. NO SUCH TRENCHES SHALL BE LEFT OPEN AT THE END OF THE WORKING DAY.
13. THE CONTRACTOR SHALL TAKE ALL NECESSARY PRECAUTIONS FOR THE PROTECTION OF CORPORATE OR PUBLIC PROPERTY, SUCH AS WALLS AND FOUNDATIONS, VAULTS UNDERGROUND AND OVERHEAD STRUCTURES, TREES, SHRUBBERY, CROPS AND FENCES CONTIGUOUS TO THE WORK, FOR WHICH THE CONTRACTOR DOES NOT PROVIDE FOR REMOVAL OR SPECIFY PRECAUTIONS. WHENEVER PUBLIC OR PRIVATE PROPERTY IS SO DAMAGED OR DESTROYED, THE CONTRACTOR SHALL RESTORE SUCH PROPERTY TO A CONDITION EQUAL OF THAT EXISTING BEFORE THE DAMAGE WAS DONE BY REPAIRING, REBUILDING, OR REPLACING AS DIRECTED BY THE ENGINEER.
14. COMBINATION CONCRETE CURB AND GUTTER SHALL BE CONSTRUCTED WITH A VARIABLE CURB HEIGHT (3" - 9"). THE ENGINEER MUST APPROVE ANY LOCATIONS THAT MAY REQUIRE A 9" CURB HEIGHT. 9" CURB MAY NOT BE USED ADJACENT TO PARKING STALLS. REFER TO THE SPECIAL PROVISIONS FOR COMBINATION CURB AND GUTTER TYPE B-6.12 (MODIFIED) OR (SPECIAL) FOR MORE INFO.
15. BEFORE SETTING THE TOP OF CURB ELEVATIONS, THE CONTRACTOR SHALL CHECK THE EXISTING ELEVATION AT THE ADJACENT PROPERTY LINE, AND IF NECESSARY, THE CONTRACTOR SHALL VARY THE CURB EXPOSURE AND/OR GUTTER ELEVATION IN ORDER TO MORE CLOSELY FOLLOW THE PROPER LINE AND GRADES. THE PROPOSED CURB EXPOSURE SHALL VARY IN HEIGHT FROM 3 INCHES (MIN) TO 9 INCHES (MAX), HOWEVER, 9 INCHES MUST BE APPROVED BY THE ENGINEER.
16. A PROTECTIVE COAT SHALL BE APPLIED TO ALL GUTTER FLAGS, FACE OF CURB AND CONCRETE DRIVEWAYS AND SIDEWALK IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS.
17. SILANE SURFACE SEALER (PENETRATING SEALER) SHALL BE APPLIED AT THE MAXIMUM APPLICATION RATE ON ALL DECORATIVE CONCRETE CURBS, ALL BLUESTONE PAVERS, ALL BRICK PAVERS, AND ALL COLORED CONCRETE PAVEMENTS.
18. THE CONTRACTOR SHALL PROTECT EXISTING AND PROPOSED DECORATIVE MATERIALS FROM JULIE PAINT MARKINGS AND SHALL USE THE JOINT MEET PROCESS TO PROVIDE DETAILED UTILITY LOCATING INSTRUCTIONS FOR ANY UNDERGROUND LOCATES IN THESE AREAS.
19. THE SUBGRADE STABILITY SHALL BE VERIFIED BY PROOF ROLLING WITH A FULLY LOADED TANDEM-AXLE TRUCK.
20. AGGREGATE SUBGRADE IMPROVEMENT (CU YD) HAS BEEN PROVIDED FOR USE AT THE LOCATIONS INDICATED FOR SOILS THAT TEND TO BE UNSTABLE AND/OR UNSUITABLE. THE ACTUAL NEED FOR REMOVAL AND REPLACEMENT WITH ASI WILL BE DETERMINED IN THE FIELD AT THE TIME OF CONSTRUCTION BY THE GEOTECHNICAL ENGINEER. ALL POTENTIALLY UNSTABLE SOILS SHOULD BE TESTED WITH A STATIC OR DYNAMIC CONE PENETROMETER AND TREATED IN ACCORDANCE WITH ARTICLE 301.04 OF THE SSRBC AND IDOT SUBGRADE STABILITY MANUAL. IF UNSTABLE AND/OR UNSUITABLE SOILS ARE NOT ENCOUNTERED, THEN THE QUANTITY SHALL BE DEDUCTED AND NO ADDITIONAL COMPENSATION WILL BE DUE TO THE CONTRACTOR.
21. ANY AGGREGATE SUBGRADE IMPROVEMENT CONTAMINATED AND/OR DAMAGED BY THE CONTRACTOR'S VEHICLES AND/OR EQUIPMENT IS TO BE REMOVED AND REPLACED AS DIRECTED BY THE ENGINEER AT THE CONTRACTOR'S EXPENSE.
22. BACKFILLING STORM SEWER CONSTRUCTED UNDER THE ROADWAY SPECIFIED UNDER ARTICLE 550.07(B, C) OF THE SSRBC WILL NOT BE ALLOWED. METHOD 1 WILL BE THE ONLY APPROVED METHOD OF BACKFILLING.

FILE NAME = sht-gennoted.dgn



USER NAME = TEG	DESIGNED - VJM	REVISED -
	DRAWN - JBH	REVISED -
PLOT SCALE = 2.0000' / in.	CHECKED - BLP	REVISED -
PLOT DATE = 11/15/2019	DATE - 11/15/2019	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

GENERAL NOTES

SCALE: N.T.S. SHEET 1 OF 1 SHEETS STA. TO STA.

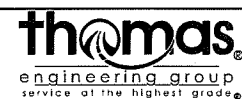
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1405	16-00264-00-PV	COOK	344	3
CONTRACT NO. 61F36				
ILLINOIS FED. AID PROJECT				

SUMMARY OF QUANTITIES

0621

SPECIALTY ITEM	SPECIAL PROVISION	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	80% FEDERAL	80% FEDERAL	0% FEDERAL	0% FEDERAL	80% FEDERAL	0% FEDERAL
						20% LOCAL	20% LOCAL	100% LOCAL	100% LOCAL	20% LOCAL	100% LOCAL
						0004	0005	0021	0031	0042	COMMUNICATION
						RDWY RECON	RDWY RESURF	SAFETY	LANDSCAPE	TRAINEES	FIBER OPTIC
+		20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	395				395		
		20101000	TEMPORARY FENCE	FOOT	100		100				
		20200100	EARTH EXCAVATION	CU YD	2,965		2,965				
		20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	540	540					
		20800150	TRENCH BACKFILL	CU YD	250		250				
		21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	6,476		6,476				
		21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	136		136				
+		25200100	SODDING	SQ YD	136				136		
		28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	3		3				
		28000400	PERIMETER EROSION BARRIER	FOOT	250		250				
		28000510	INLET FILTERS	EACH	64		64				
		28001100	TEMPORARY EROSION CONTROL BLANKET	SQ YD	136		136				
	X	30300001	AGGREGATE SUBGRADE IMPROVEMENT	CU YD	540	540					
	X	30300112	AGGREGATE SUBGRADE IMPROVEMENT 12"	SQ YD	6,476	6,476					
		31101200	SUBBASE GRANULAR MATERIAL, TYPE B 4"	SQ YD	7,249		7,249				
		35300100	PORTLAND CEMENT CONCRETE BASE COURSE 6"	SQ YD	92		92				
		35300515	PORTLAND CEMENT CONCRETE BASE COURSE 10 3/4"	SQ YD	168		168				
		35301200	HIGH-EARLY-STRENGTH PORTLAND CEMENT CONCRETE BASE COURSE 9"	SQ YD	1,983	1,983					
	X	35301400	PORTLAND CEMENT CONCRETE BASE COURSE (VARIABLE DEPTH)	SQ YD	386		386				

FILE NAME = sht-SDD.dgn



USER NAME = TEG	DESIGNED - VJM	REVISED -
PLOT SCALE = 2.0000' / in.	DRAWN - JBH	REVISED -
PLOT DATE = 11/15/2019	CHECKED - BLP	REVISED -
	DATE - 11/15/2019	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SCALE: NTS SHEET 1 OF 15 SHEETS STA. TO STA.

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1405	16-00264-00-PV	COOK	344	4
CONTRACT NO. 61F36			ILLINOIS FED. AID PROJECT	

SUMMARY OF QUANTITIES

SPECIALTY ITEM	SPECIAL PROVISION	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	80% FEDERAL 20% LOCAL	80% FEDERAL 20% LOCAL	0% FEDERAL 100% LOCAL	0% FEDERAL 100% LOCAL	80% FEDERAL 20% LOCAL	0% FEDERAL 100% LOCAL
						0004 RDWY RECON	0005 RDWY RESURF	0021 SAFETY	0031 LANDSCAPE	0042 TRAINEES	0021 COMMUNICATION FIBER OPTIC
		40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	5,448		5,448				
		40600400	MIXTURE FOR CRACKS, JOINTS, AND FLANGEWAYS	TON	20		20				
		40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	174		174				
		40603200	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-4.75, N50	TON	621		621				
		40604062	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N70	TON	1,017		1,017				
		40700100	BITUMINOUS MATERIALS (TACK COAT)	POUND	4,148		4,148				
		40701881	HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 10"	SQ YD	3,165	3,165					
		42001300	PROTECTIVE COAT	SQ YD	3,589		3,589				
	X	42300400	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH	SQ YD	136		136				
	X	42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	22,597		22,597				
	X	42400410	PORTLAND CEMENT CONCRETE SIDEWALK 8 INCH	SQ FT	696		696				
		44000100	PAVEMENT REMOVAL	SQ YD	6,536		6,536				
		44000158	HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"	SQ YD	5,013		5,013				
		44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	131		131				
		44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	4,852		4,852				
		44000600	SIDEWALK REMOVAL	SQ FT	44,441		44,441				
		44201298	DOWEL BARS 1 1/4"	EACH	500		500				
		44200948	CLASS B PATCHES, TYPE I, 9 INCH	SQ YD	36	36					
		44200956	CLASS B PATCHES, TYPE II, 9 INCH	SQ YD	103	103					

0021

FILE NAME = sht-500.dgn



USER NAME = TEG	DESIGNED - VJM	REVISED -
	DRAWN - JBH	REVISED -
PLOT SCALE = 2,0000 ' / in.	CHECKED - BLP	REVISED -
PLOT DATE = 11/15/2019	DATE - 11/15/2019	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SCALE: NTS SHEET 2 OF 15 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1405	16-00264-00-PV	COOK	344	5
CONTRACT NO. 61F36			ILLINOIS FED. AID PROJECT	

SUMMARY OF QUANTITIES

SPECIALTY ITEM	SPECIAL PROVISION	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	80% FEDERAL 20% LOCAL	80% FEDERAL 20% LOCAL	0% FEDERAL 100% LOCAL	0% FEDERAL 100% LOCAL	80% FEDERAL 20% LOCAL	0% FEDERAL 100% LOCAL
						0004 RDWY RECON	0005 RDWY RESURF	0021 SAFETY	0031 LANDSCAPE	0042 TRAINEES	0021 COMMUNICATION FIBER OPTIC
		44200962	CLASS B PATCHES, TYPE III, 9 INCH	SQ YD	134	134					
		44200964	CLASS B PATCHES, TYPE IV, 9 INCH	SQ YD	353	353					
		44201761	CLASS D PATCHES, TYPE I, 10 INCH	SQ YD	66		66				
		44201765	CLASS D PATCHES, TYPE II, 10 INCH	SQ YD	204		204				
		44201769	CLASS D PATCHES, TYPE III, 10 INCH	SQ YD	246		246				
		44201771	CLASS D PATCHES, TYPE IV, 10 INCH	SQ YD	587		587				
		44213204	TIE BARS 3/4"	EACH	250		250				
		55100200	STORM SEWER REMOVAL 6"	FOOT	20		20				
		55100300	STORM SEWER REMOVAL 8"	FOOT	65		65				
		55100400	STORM SEWER REMOVAL 10"	FOOT	20		20				
+	X	56200300	WATER SERVICE LINE 1"	FOOT	100		100				
+	X	56200700	WATER SERVICE LINE 2"	FOOT	100		100				
+	X	56201400	CORPORATION STOPS 1"	EACH	1		1				
+	X	56201800	CORPORATION STOPS 2"	EACH	1		1				
+	X	56400500	FIRE HYDRANTS TO BE REMOVED	EACH	2		2				
+	X	56400825	FIRE HYDRANT WITH AUXILIARY VALVE, VALVE BOX AND TEE	EACH	2		2				
+	X	56500600	DOMESTIC WATER SERVICE BOXES TO BE ADJUSTED	EACH	47		47				
		60234200	INLETS, TYPE A, TYPE 1 FRAME, OPEN LID	EACH	3		3				
	X	60250400	CATCH BASINS TO BE ADJUSTED WITH NEW TYPE 1 FRAME, OPEN LID	EACH	17		17				

FILE NAME = sht-500.dgn



USER NAME = TEG	DESIGNED - VJM	REVISED -
	DRAWN - JBH	REVISED -
PLOT SCALE = 2.0000 "/>		

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

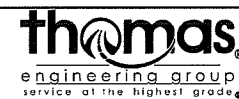
SUMMARY OF QUANTITIES	
SCALE: NTS	SHEET 3 OF 15 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1405	16-00264-00-PV	COOK	344	6
ILLINOIS FED. AID PROJECT			CONTRACT NO. 61F36	

SUMMARY OF QUANTITIES

SPECIALTY ITEM	SPECIAL PROVISION	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	0021					
						80% FEDERAL 20% LOCAL 0004 RDWY RECON	80% FEDERAL 20% LOCAL 0005 RDWY RESURF	0% FEDERAL 100% LOCAL 0021 SAFETY	0% FEDERAL 100% LOCAL 0031 LANDSCAPE	80% FEDERAL 20% LOCAL 0042 TRAINEES	0% FEDERAL 100% LOCAL COMMUNICATION FIBER OPTIC
	X	60265700	VALVE VAULTS TO BE ADJUSTED	EACH	7		7				
	X	60300405	VALVE BOX FRAMES TO BE ADJUSTED	EACH	44		44				
		60600605	CONCRETE CURB, TYPE B	FOOT	265		265				
	X	60604100	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 (MODIFIED)	FOOT	1,904		1,904				
	X	61139900	STORM SEWERS (SPECIAL), 6"	FOOT	20		20				
	X	61140000	STORM SEWERS (SPECIAL), 8"	FOOT	226		226				
	X	61140100	STORM SEWERS (SPECIAL), 10"	FOOT	20		20				
	+	66900200	NON SPECIAL WASTE DISPOSAL	CU YD	400		400				
	+	66900530	SOIL DISPOSAL ANALYSIS	EACH	2		2				
	+	66901001	REGULATED SUBSTANCES PRE-CONSTRUCTION PLAN	LSUM	1		1				
	+	66901003	REGULATED SUBSTANCES FINAL CONSTRUCTION REPORT	LSUM	1		1				
	+	66901006	REGULATED SUBSTANCES MONITORING	CAL DA	30		30				
		67100100	MOBILIZATION	L SUM	1		1				
		70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	233		233				
		70107025	CHANGEABLE MESSAGE SIGN	CAL DA	720		720				
		70300100	SHORT TERM PAVEMENT MARKING	FOOT	1,430		1,430				
		70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	477		477				
		70300510	PAVEMENT MARKING TAPE, TYPE III - LETTERS AND SYMBOLS	SQ FT	1,936		1,936				
		70300520	PAVEMENT MARKING TAPE, TYPE III 4"	FOOT	22,895		22,895				

FILE NAME = sht-500.dgn



USER NAME = TEG
 DRAWN - JBH
 CHECKED - BLP
 DATE - 11/15/2019

DESIGNED - VJM
 DRAWN - JBH
 CHECKED - BLP
 DATE - 11/15/2019

REVISED -
 REVISED -
 REVISED -
 REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SCALE: NTS SHEET 4 OF 15 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1405	16-00264-00-PV	COOK	344	7
CONTRACT NO. 61F36			ILLINOIS FED. AID PROJECT	

SUMMARY OF QUANTITIES

SPECIALTY ITEM	SPECIAL PROVISION	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	80% FEDERAL 20% LOCAL	80% FEDERAL 20% LOCAL	0% FEDERAL 100% LOCAL	0% FEDERAL 100% LOCAL	80% FEDERAL 20% LOCAL	0% FEDERAL 100% LOCAL
						0004 RDWY RECON	0005 RDWY RESURF	0021 SAFETY	0031 LANDSCAPE	0042 TRAINEES	0021 COMMUNICATION FIBER OPTIC
		70300540	PAVEMENT MARKING TAPE, TYPE III 6"	FOOT	1,530		1,530				
		70300560	PAVEMENT MARKING TAPE, TYPE III 12"	FOOT	538		538				
		70300570	PAVEMENT MARKING TAPE, TYPE III 24"	FOOT	554		554				
+		72000100	SIGN PANEL - TYPE 1	SQ FT	632			632			
+		72000200	SIGN PANEL - TYPE 2	SQ FT	62			62			
+		72400100	REMOVE SIGN PANEL ASSEMBLY - TYPE A	EACH	20			20			
+		72400310	REMOVE SIGN PANEL - TYPE 1	SQ FT	285			285			
I		72400500	RELOCATE SIGN PANEL ASSEMBLY TYPE A	EACH	6			6			
+		72400710	RELOCATE SIGN PANEL - TYPE 1	SQ FT	145			145			
+		78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	725			725			
+		78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	13,471			13,471			
+		78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	2,563			2,563			
+		78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	1,464			1,464			
+		78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	445			445			
+		78008300	POLYUREA PAVEMENT MARKING TYPE II - LETTERS AND SYMBOLS	SQ FT	138			138			
+		78008310	POLYUREA PAVEMENT MARKING TYPE II - LINE 4"	FOOT	200			200			
+		78008330	POLYUREA PAVEMENT MARKING TYPE II - LINE 6"	FOOT	126			126			
+		78008370	POLYUREA PAVEMENT MARKING TYPE II - LINE 24"	FOOT	42			42			
+	X	80400100	ELECTRIC SERVICE INSTALLATION	EACH	2			2			

0021

FILE NAME = sht-500.dgn



USER NAME = TEG	DESIGNED - VJM	REVISED -
	DRAWN - JBH	REVISED -
PLOT SCALE = 2,0000' / in.	CHECKED - BLP	REVISED -
PLOT DATE = 11/15/2019	DATE - 11/15/2019	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SCALE: NTS SHEET 5 OF 15 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1405	16-00264-00-PV	COOK	344	8
CONTRACT NO. 61F36			ILLINOIS FED. AID PROJECT	

SUMMARY OF QUANTITIES

SPECIALTY ITEM	SPECIAL PROVISION	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	80% FEDERAL	80% FEDERAL	0% FEDERAL	0% FEDERAL	80% FEDERAL	0% FEDERAL
						20% LOCAL	20% LOCAL	100% LOCAL	100% LOCAL	20% LOCAL	100% LOCAL
						0004	0005	0021	0031	0042	0021
						RDWY RECON	RDWY RESURF	SAFETY	LANDSCAPE	TRAINEES	COMMUNICATION FIBER OPTIC
+	X	80500020	SERVICE INSTALLATION - POLE MOUNTED	EACH	2			2			
+	X	81028200	UNDERGROUND CONDUIT, GALVANIZED STEEL, 2" DIA.	FOOT	5,316			2,903			2,413
+	X	81028220	UNDERGROUND CONDUIT, GALVANIZED STEEL, 3" DIA.	FOOT	1,253			1,253			
+	X	81028240	UNDERGROUND CONDUIT, GALVANIZED STEEL, 4" DIA.	FOOT	2,335			2,335			
+		81028720	UNDERGROUND CONDUIT, COILABLE NONMETALLIC CONDUIT, 1" DIA.	FOOT	2,283			2,283			
+		81028730	UNDERGROUND CONDUIT, COILABLE NONMETALLIC CONDUIT, 1 1/4" DIA.	FOOT	2,332			2,332			
+		81028750	UNDERGROUND CONDUIT, COILABLE NONMETALLIC CONDUIT, 2" DIA.	FOOT	315			315			
+		81028770	UNDERGROUND CONDUIT, COILABLE NONMETALLIC CONDUIT, 3" DIA.	FOOT	1,385			1,385			
+	X	81400100	HANDHOLE	EACH	19			19			
+	X	81400300	DOUBLE HANDHOLE	EACH	5			5			
+		81400730	HANDHOLE, COMPOSITE CONCRETE	EACH	5			5			
+		81603040	UNIT DUCT, 600V, 2-1C NO.6, 1/C NO.8 GROUND, (XLP-TYPE USE), 1" DIA. POLYETHYLENE	FOOT	2,450			2,450			
+		81603112	UNIT DUCT, 600V, 2-1C NO.6, 1/C NO.8 GROUND, (XLP-TYPE USE), 1 1/4" DIA. POLYETHYLENE	FOOT	2,450			2,450			
+		81702110	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 10	FOOT	4,856			4,856			
+		81702120	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 8	FOOT	4,685			4,685			
+		81702130	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 6	FOOT	9,370			9,370			
+	X	83600200	LIGHT POLE FOUNDATION, 24" DIAMETER	FOOT	364			364			
+	X	84200500	REMOVAL OF LIGHTING UNIT, SALVAGE	EACH	79			79			
+	X	84200804	REMOVAL OF POLE FOUNDATION	EACH	77			77			

FILE NAME = sht-500.dgn



USER NAME = TEG	DESIGNED - VJM	REVISED -
	DRAWN - JBH	REVISED -
PLOT SCALE = 2.0000' / 1"	CHECKED - BLP	REVISED -
PLOT DATE = 11/15/2019	DATE - 11/15/2019	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SCALE: NTS SHEET 6 OF 15 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1405	16-00264-00-PV	COOK	344	9
CONTRACT NO. 61F36				
ILLINOIS FED. AID PROJECT				

SUMMARY OF QUANTITIES

SPECIALTY ITEM	SPECIAL PROVISION	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	80% FEDERAL 20% LOCAL	80% FEDERAL 20% LOCAL	0% FEDERAL 100% LOCAL	0% FEDERAL 100% LOCAL	80% FEDERAL 20% LOCAL	0% FEDERAL 100% LOCAL
						0004 RDWY RECON	0005 RDWY RESURF	0021 SAFETY	0031 LANDSCAPE	0042 TRAINEES	0021 COMMUNICATION FIBER OPTIC
+		84400105	RELOCATE EXISTING LIGHTING UNIT	EACH	2			2			
+		84500110	REMOVAL OF LIGHTING CONTROLLER	EACH	1			1			
+		84500120	REMOVAL OF ELECTRIC SERVICE INSTALLATION	EACH	1			1			
+		84500130	REMOVAL OF LIGHTING CONTROLLER FOUNDATION	EACH	1			1			
+	X	85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	2			2			
+		85100100	PAINT EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	3			3			
+		85100500	PAINT NEW TRAFFIC SIGNAL POST	EACH	16			16			
+		86400100	TRANSCIVER - FIBER OPTIC	EACH	4			4			
+	X	87300010	GROUNDING EXISTING HANDHOLE FRAME AND COVER	EACH	10			10			
+	X	87300925	ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14 1C	FOOT	8,728			3,728			5,000
+	X	87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	6,990			6,990			
+	X	87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	9,890			9,890			
+	X	87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	9,200			9,200			
+	X	87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	5,230			5,230			
+	X	87301305	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	FOOT	1,180			1,180			
+	X	87301790	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 2 2 C	FOOT	1,030			1,030			
+	X	87301805	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2 C	FOOT	310			310			
+		87301900	ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C	FOOT	5,530			5,530			
+	X	87502500	TRAFFIC SIGNAL POST, GALVANIZED STEEL 16 FT.	EACH	14			14			

FILE NAME = sht-S00.dgn



USER NAME = TEG	DESIGNED - VJM	REVISED -
	DRAWN - JBH	REVISED -
PLOT SCALE = 2,0000 ' / in.	CHECKED - BLP	REVISED -
PLOT DATE = 11/15/2019	DATE - 11/15/2019	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SCALE: NTS SHEET 7 OF 15 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1405	16-00264-00-PV	COOK	344	10
CONTRACT NO. 61F36			ILLINOIS FED. AID PROJECT	

SUMMARY OF QUANTITIES

SPECIALTY ITEM	SPECIAL PROVISION	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	80% FEDERAL	80% FEDERAL	0% FEDERAL	0% FEDERAL	80% FEDERAL	0% FEDERAL
						20% LOCAL	20% LOCAL	100% LOCAL	100% LOCAL	20% LOCAL	100% LOCAL
						0004	0005	0021	0031	0042	0021
						RDWY RECON	RDWY RESURF	SAFETY	LANDSCAPE	TRAINEES	COMMUNICATION FIBER OPTIC
+	X	87502520	TRAFFIC SIGNAL POST, GALVANIZED STEEL 18 FT.	EACH	1			1			
+	X	87800100	CONCRETE FOUNDATION, TYPE A	FOOT	68			68			
+	X	87800150	CONCRETE FOUNDATION, TYPE C	FOOT	4			4			
+	X	87800400	CONCRETE FOUNDATION, TYPE E 30-INCH DIAMETER	FOOT	10			10			
+	X	87800415	CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	142			142			
+		87900200	DRILL EXISTING HANDHOLE	EACH	38			36			2
+	X	88030020	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST-ARM MOUNTED	EACH	26			26			
+	X	88030050	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	26			26			
+	X	88030100	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, BRACKET MOUNTED	EACH	12			12			
+	X	88030110	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, MAST-ARM MOUNTED	EACH	10			10			
+	X	88055150	OPTICALLY PROGRAMMED SIGNAL HEAD, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	1			1			
+	X	88055160	OPTICALLY PROGRAMMED SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST ARM MOUNTED	EACH	1			1			
+	X	88055190	OPTICALLY PROGRAMMED SIGNAL HEAD, LED, 1-FACE, 5-SECTION, BRACKET MOUNTED	EACH	2			2			
+	X	88055200	OPTICALLY PROGRAMMED SIGNAL HEAD, LED, 1-FACE, 5-SECTION, MAST ARM MOUNTED	EACH	2			2			
+	X	88102717	PEDESTRIAN SIGNAL HEAD, LED, 1-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	42			42			
+	X	88200410	TRAFFIC SIGNAL BACKPLATE, LOUVERED, FORMED PLASTIC	EACH	39			39			
+		88500100	INDUCTIVE LOOP DETECTOR	EACH	6			6			
+	X	88600600	DETECTOR LOOP REPLACEMENT	FOOT	420			420			
+	X	89000100	TEMPORARY TRAFFIC SIGNAL INSTALLATION	EACH	3			3			

FILE NAME = sh1-500.dgn



USER NAME = TEG	DESIGNED - VJM	REVISED -
	DRAWN - JBH	REVISED -
PLT SCALE = 2.0000' / 1"	CHECKED - BLP	REVISED -
PLT DATE = 11/15/2019	DATE - 11/15/2019	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SCALE: NTS SHEET 8 OF 15 SHEETS STA. TO STA.

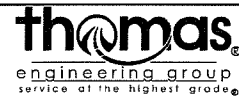
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1405	16-00264-00-PV	COOK	344	11
CONTRACT NO. 61F36			ILLINOIS FED. AID PROJECT	

SUMMARY OF QUANTITIES

SPECIALTY ITEM	SPECIAL PROVISION	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	80% FEDERAL	80% FEDERAL	0% FEDERAL	0% FEDERAL	80% FEDERAL	0% FEDERAL	COMMUNICATION FIBER OPTIC
						20% LOCAL	20% LOCAL	100% LOCAL	100% LOCAL	20% LOCAL	100% LOCAL	
						0004	0005	0021	0031	0042		
						RDWY RECON	RDWY RESURF	SAFETY	LANDSCAPE	TRAINEES		
+	X	89501400	RELOCATE EXISTING EMERGENCY VEHICLE PRIORITY SYSTEM, DETECTOR UNIT	EACH	10			10				
+	X	89501410	RELOCATE EXISTING EMERGENCY VEHICLE PRIORITY SYSTEM, PHASING UNIT	EACH	10			10				
+	X	89502210	MODIFY EXISTING CONTROLLER CABINET	EACH	4			4				
+		89502300	REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	65,704			65,704				
+	X	89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	5			5				
+	X	89502376	REBUILD EXISTING HANDHOLE	EACH	3			3				
+	X	89502380	REMOVE EXISTING HANDHOLE	EACH	38			38				
+	X	89502382	REMOVE EXISTING DOUBLE HANDHOLE	EACH	3			3				
+		89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	42			42				
+	X	A2000324	TREE, ACER MIYABEI MORTON (STATE STREET MIYABE MAPLE), 3" CALIPER, BALLED AND BURLAPPED	EACH	6				6			
+	X	A2002502	TREE, CARPINUS BETULUS FASTIGIATA (COLUMNAR EUROPEAN HORNBEAM), 3" CALIPER, BALLED AND BURLAPPED	EACH	5				5			
+	X	A2004424	TREE, GINKGO BILOBA (GINKGO), 3" CALIPER, BALLED AND BURLAPPED	EACH	6				6			
+	X	A2004824	TREE, GLEDITSIA TRIACANTHOS INERMIS SKYLINE (SKYLINE THORNLESS COMMON HONEYLOCUST), 3" CALIPER, BALLED AND BURLAPPED	EACH	5				5			
+	X	A2005024	TREE, GYMNOCLADUS DIOICUS (KENTUCKY COFFEETREE), 3" CALIPER, BALLED AND BURLAPPED	EACH	4				4			
+	X	A2005960	TREE, PLATANUS X ACERIFOLIA MORTON CIRCLE (EXCLAMATION! LONDON PLANETREE), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	6				6			
+	X	A2006524	TREE, QUERCUS BICOLOR (SWAMP WHITE OAK), 3" CALIPER, BALLED AND BURLAPPED	EACH	8				8			
+	X	A2008453	TREE, ULMUS ACCOLADE (HYBRID ELM), 3" CALIPER, BALLED AND BURLAPPED	EACH	8				8			
+	X	C2C01024	SHRUB, BUXUS MICROPHYLLA WINTERGREEN (WINTERGREEN LITTLELEAF BOXWOOD), 2' HEIGHT, CONTAINER	EACH	234				234			
+	X	C2C03432	SHRUB, HYDRANGEA QUERCIFOLIA (OAKLEAF HYDRANGEA), 2' HEIGHT, CONTAINER	EACH	13				13			

0021

FILE NAME = sht-500.dgn



USER NAME = TEG	DESIGNED - VJM	REVISED -
	DRAWN - JBH	REVISED -
PLOT SCALE = 2,0000' / 1"	CHECKED - BLP	REVISED -
PLOT DATE = 11/15/2019	DATE - 11/15/2019	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

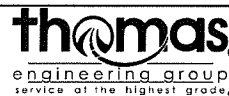
SCALE: NTS SHEET 9 OF 15 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1405	16-00264-00-PV	COOK	344	12
ILLINOIS FED. AID PROJECT			CONTRACT NO. 61F36	

SUMMARY OF QUANTITIES

SPECIALTY ITEM	SPECIAL PROVISION	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	80% FEDERAL	80% FEDERAL	0% FEDERAL	0% FEDERAL	80% FEDERAL	0% FEDERAL	0021
						20% LOCAL	20% LOCAL	100% LOCAL	100% LOCAL	20% LOCAL	100% LOCAL	COMMUNICATION FIBER OPTIC
						0004	0005	0021	0031	0042		
						RDWY RECON	RDWY RESURF	SAFETY	LANDSCAPE	TRAINEES		
+	X	K0012970	PERENNIAL PLANTS, BULB TYPE	UNIT	3				3			
+	X	K0012980	PERENNIAL PLANTS, ORNAMENTAL TYPE, QUART POT	UNIT	3				3			
+	X	K0012990	PERENNIAL PLANTS, ORNAMENTAL TYPE, GALLON POT	UNIT	3				3			
+	X	K0012993	PERENNIAL PLANTS, ORNAMENTAL TYPE, 3-GALLON POT	UNIT	1				1			
+	X	K1001988	IRRIGATION SYSTEM SPECIAL	L SUM	1				1			
	X	X0300635	PLANTER	EACH	104				104			
+	X	X0320060	GATEWAY MONUMENT SIGN COMPLETE	EACH	1				1			
+	X	X0320837	EMERGENCY VEHICLE PRIORITY SYSTEM DUEL DETECTOR UNIT	EACH	5			5				
	X	X0322463	CONNECTION TO EXISTING SEWER	EACH	14		14					
	X	X0324045	SEDIMENT CONTROL, STABILIZED CONSTRUCTION ENTRANCE REMOVAL	EACH	6		6					
+	X	X0324085	EMERGENCY VEHICLE PRIORITY SYSTEM LINE SENSOR CABLE, NO. 20 3/C	FOOT	2,480			2,480				
+	X	X0324599	ROD AND CLEAN EXISTING CONDUIT	FOOT	1,547			1,547				
+	X	X0324603	CIRCUIT BREAKER, 1-POLE, 20 AMP, 120V IN EXISTING TSC CABINET	EACH	2			2				
	X	X0324775	SEDIMENT CONTROL, STABILIZED CONSTRUCTION ENTRANCE MAINTENANCE	SQ YD	300		300					
+	X	X0325040	FIBER OPTIC INNERDUCT 1 1/4" DIA.	FOOT	4,000							4,000
	X	X0326443	SILANE SURFACE SEALER	SQ YD	7,581		7,581					
+	X	X0326498	GFCI 20 AMP DUPLEX RECEPTACLE	EACH	46			46				
+	X	X0326654	ORNAMENTAL LIGHT UNIT, COMPLETE	EACH	26			26				
+	X	X0326657	RELOCATE SIGN, SPECIAL	EACH	6			6				

FILE NAME = sht-S00.dgn



USER NAME = TEG	DESIGNED - VJM	REVISED -
	DRAWN - JBH	REVISED -
PLT SCALE = 2.0000' / 1"	CHECKED - BLP	REVISED -
PLT DATE = 11/15/2019	DATE - 11/15/2019	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SCALE: NTS SHEET 10 OF 15 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1405	16-00264-00-PV	COOK	344	13
CONTRACT NO. 61F36				
ILLINOIS FED. AID PROJECT				

SUMMARY OF QUANTITIES

021

SPECIALTY ITEM	SPECIAL PROVISION	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	80% FEDERAL	80% FEDERAL	0% FEDERAL	0% FEDERAL	80% FEDERAL	0% FEDERAL
						20% LOCAL	20% LOCAL	100% LOCAL	100% LOCAL	20% LOCAL	100% LOCAL
						0004	0005	0021	0031	0042	COMMUNICATION
						RDWY RECON	RDWY RESURF	SAFETY	LANDSCAPE	TRAINEES	FIBER OPTIC
	X	X0326806	WASHOUT BASIN	L SUM	1		1				
+	X	X0326885	VIDEO DETECTION SYSTEM	EACH	4			4			
+	X	X0327009	REMOVE SIGN (SPECIAL)	EACH	12			12			
	X	X0327404	DRINKING FOUNTAIN REMOVAL AND REPLACEMENT	EACH	2		2				
	X	X0327552	TREE GRATE REMOVAL	EACH	42		42				
	X	X0327611	REMOVE AND REINSTALL BRICK PAVER	SQ FT	47		47				
	X	X0327727	PLANTER REMOVAL	L SUM	1		1				
	X	X0327980	PAVEMENT MARKING REMOVAL - WATER BLASTING	SQ FT	4,609		4,609				
	X	X0327989	REMOVE EXISTING BRICK PAVERS	SQ FT	17,598		17,598				
	X	X0350810	BOLLARD REMOVAL	EACH	20		20				
	X	X0426200	DEWATERING	L SUM	1		1				
	X	X0540000	BRICK PAVERS	SQ FT	18,669	18,669					
	X	X0900021	TEMPORARY BRIDGE	EACH	85		85				
	X	X1200160	CONNECTION TO EXISTING DRAINAGE STRUCTURE	EACH	3		3				
+	X	X1400107	FULL-ACTUATED CONTROLLER AND TYPE SUPER P CABINET	EACH	1			1			
+	X	X1400326	RECTANGULAR RAPID FLASHING BEACON ASSEMBLY (COMPLETE)	EACH	2			2			
	X	X1700021	BRICK PAVER REMOVAL AND REINSTALLATION, SPECIAL	SQ FT	1,553		1,553				
+	X	X1800003	PLANTING SOIL MIX FURNISH AND PLACE	CU YD	227				227		
	X	X2130010	EXPLORATION TRENCH, SPECIAL	FOOT	300		300				

FILE NAME = aht-500.dgn



USER NAME = TEG	DESIGNED - VJM	REVISED -
	DRAWN - JBH	REVISED -
PLOT SCALE = 2.0000' / 1"	CHECKED - BLP	REVISED -
PLOT DATE = 11/15/2019	DATE - 11/15/2019	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SCALE: NTS SHEET 11 OF 15 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1405	16-00264-00-PV	COOK	344	14
CONTRACT NO. 61F36				
ILLINOIS FED. AID PROJECT				

SUMMARY OF QUANTITIES

SPECIALTY ITEM	SPECIAL PROVISION	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	80% FEDERAL	80% FEDERAL	0% FEDERAL	0% FEDERAL	80% FEDERAL	0% FEDERAL
						20% LOCAL	20% LOCAL	100% LOCAL	100% LOCAL	20% LOCAL	100% LOCAL
						0004	0005	0021	0031	0042	0021
						RDWY RECON	RDWY RESURF	SAFETY	LANDSCAPE	TRAINEES	COMMUNICATION FIBER OPTIC
	X	X4021000	TEMPORARY ACCESS (PRIVATE ENTRANCE)	EACH	1		1				
	X	X4022000	TEMPORARY ACCESS (COMMERCIAL ENTRANCE)	EACH	13		13				
	X	X4240430	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH, SPECIAL	SQ FT	4,604		4,604				
	X	X4240460	PORTLAND CEMENT CONCRETE SIDEWALK 8 INCH, SPECIAL	SQ FT	160			160			
	X	X4240800	DETECTABLE WARNINGS (SPECIAL)	SQ FT	647		647				
	X	X4401198	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	SQ YD	6,618		6,618				
	X	X5630006	CUT AND CAP EXISTING 6" WATER MAIN	EACH	2		2				
	X	X6022805	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID, SPECIAL	EACH	15		15				
	X	X6026050	SANITARY MANHOLES TO BE ADJUSTED	EACH	13		13				
	X	X6030310	FRAMES AND LIDS TO BE ADJUSTED (SPECIAL)	EACH	23		23				
	X	X6064200	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 (SPECIAL)	FOOT	3,136			3,136			
	X	X6700405	ENGINEER'S FIELD OFFICE, TYPE A (MODIFIED)	CAL MO	9		9				
	X	X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1		1				
	X	X7030005	TEMPORARY PAVEMENT MARKING REMOVAL	SQ FT	11,902		11,902				
	X	X7280105	TELESCOPING STEEL SIGN SUPPORT (SPECIAL)	FOOT	517			517			
	X	X7310110	BASE FOR TELESCOPING SIGN SUPPORT, SPECIAL	EACH	44			44			
	X	X8100863	INTERCEPT EXISTING CONDUIT	EACH	15			14			1
	X	X8110551	CONDUIT, FLEXIBLE NON-METALLIC, WEATHERPROOF, 1.0" DIAMETER	FOOT	358			358			
	X	X8250505	LIGHTING CONTROLLER, SPECIAL	EACH	1			1			

FILE NAME = sht-S001.dgn



USER NAME = TEG
 DESIGNED - VJM
 DRAWN - JBH
 CHECKED - BLP
 DATE - 11/15/2019

REVISIONS
 REVISIONS
 REVISIONS
 REVISIONS

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SCALE: NTS SHEET 12 OF 15 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1405	16-00264-00-PV	COOK	344	15
CONTRACT NO. 61F36				
ILLINOIS FED. AID PROJECT				

SUMMARY OF QUANTITIES

SPECIALTY ITEM	SPECIAL PROVISION	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	80% FEDERAL	80% FEDERAL	0% FEDERAL	0% FEDERAL	80% FEDERAL	0% FEDERAL
						20% LOCAL	20% LOCAL	100% LOCAL	100% LOCAL	20% LOCAL	100% LOCAL
						0004	0005	0021	0031	0042	0021
						RDWY RECON	RDWY RESURF	SAFETY	LANDSCAPE	TRAINEES	COMMUNICATION FIBER OPTIC
+	X	X8570215	FULL-ACTUATED CONTROLLER IN EXISTING CABINET	EACH	2			2			
+	X	X8620200	UNINTERRUPTABLE POWER SUPPLY, SPECIAL	EACH	3			3			
+	X	X8710024	FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, MM12F SM24F	FOOT	3,728			3,728			
+	X	X8710039	FIBER OPTIC CABLE 144 FIBERS, SINGLE MODE	FOOT	4,470						4,470
+	X	X8760055	PEDESTRIAN PUSH-BUTTON POST, TYPE A	EACH	2			2			
+	X	X8760200	ACCESSIBLE PEDESTRIAN SIGNALS	EACH	42			42			
+	X	X8780105	CONCRETE FOUNDATIONS (SPECIAL)	EACH	42			42			
+	X	X8870300	EMERGENCY VEHICLE PRIORITY SYSTEM	EACH	5			5			
+	X	X8900100	TEMPORARY TRAFFIC SIGNAL INSTALLATION (SPECIAL)	EACH	1			1			
+	X	X8950130	MODIFY EXISTING LIGHTING CONTROLLER	EACH	1			1			
	X	XX000959	TRASH RECEPTACLES	EACH	36				36		
+	X	XX005043	ORNAMENTAL SIGN POST	EACH	5				5		
+	X	XX005735	PLANTER CURB	FOOT	280				280		
+	X	XX006901	TREE GRATE ASSEMBLY, COMPLETE	EACH	36				36		
	X	XX007215	CONCRETE PLANTER WALL	CU YD	25				25		
	X	XX007217	PAVER BLOCKS, SPECIAL	SQ FT	35,129		35,129				
	X	XX007324	RECYCLING RECEPTACLE	EACH	36				36		
	X	XX007454	RAISED PLANTER REMOVAL	FOOT	592		592				
	X	XX007466	BENCH 6'	EACH	11				11		

0021

FILE NAME = sh-500.dgn



USER NAME = TEG	DESIGNED - VJM	REVISED -
PLOT SCALE = 2.0000' / 1"	DRAWN - JBH	REVISED -
PLOT DATE = 11/15/2019	CHECKED - BLP	REVISED -
	DATE - 11/15/2019	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SCALE: NTS SHEET 13 OF 15 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1405	16-00264-00-PV	COOK	344	16
			CONTRACT NO. 61F36	
ILLINOIS FED. AID PROJECT				

SUMMARY OF QUANTITIES

SPECIALTY ITEM	SPECIAL PROVISION	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	80% FEDERAL	80% FEDERAL	0% FEDERAL	0% FEDERAL	80% FEDERAL	0% FEDERAL
						20% LOCAL	20% LOCAL	100% LOCAL	100% LOCAL	20% LOCAL	100% LOCAL
						0004	0005	0021	0031	0042	0021
						RDWY RECON	RDWY RESURF	SAFETY	LANDSCAPE	TRAINEES	COMMUNICATION FIBER OPTIC
+	X	XX007468	PEDESTRIAN ST LIGHT	EACH	26			26			
	X	XX007810	UTILITY PIPE REMOVAL	FOOT	192		192				
	X	XX007877	BICYCLE RACKS - FURNISH	EACH	5				5		
+	X	XX008034	SEATWALL 20" HT.	FOOT	183				183		
	X	XX008232	BICYCLE RACKS TO BE MOVED	EACH	25		25				
+	X	XX008356	STRUCTURAL SOIL	CU YD	804				804		
	X	XX008553	RETAINING WALL, SPECIAL	FOOT	78		78				
	X	XX008751	PORTLAND CEMENT CONCRETE BASE COURSE 5"	SQ YD	3,904		3,904				
+	X	Z0003850	BENCHES	EACH	8				8		
+	X	Z0003855	BICYCLE RACKS	EACH	44				44		
	X	Z0004002	BOLLARDS	EACH	16				16		
	X	Z0013796	SEDIMENT CONTROL, STABILIZED CONSTRUCTION ENTRANCE	SQ YD	300		300				
	X	Z0013798	CONSTRUCTION LAYOUT	L SUM	1		1				
	X	Z0015000	CURB STOPS 1"	EACH	5		5				
	X	Z0015300	CURB STOPS 2"	EACH	5		5				
	X	Z0018700	DRAINAGE STRUCTURE TO BE REMOVED	EACH	9		9				
	X	Z0019600	DUST CONTROL WATERING	UNIT	300		300				
	X	Z0030850	TEMPORARY INFORMATION SIGNING	SQ FT	490		490				
+	X	Z0033028	MAINTENANCE OF LIGHTING SYSTEM	CAL MO	6			6			

FILE NAME = sht-500.dgn



USER NAME = TEG	DESIGNED - VJM	REVISED -
	DRAWN - JBH	REVISED -
PLT SCALE = 2.0000' / 1"	CHECKED - BLP	REVISED -
PLT DATE = 11/15/2019	DATE - 11/15/2019	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES			
SCALE: NTS	SHEET 14 OF 15 SHEETS	STA.	TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1405	16-00264-00-PV	COOK	344	17
CONTRACT NO. 61F36			ILLINOIS FED. AID PROJECT	

SUMMARY OF QUANTITIES

SPECIALTY ITEM	SPECIAL PROVISION	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	0021					
						80% FEDERAL 20% LOCAL 0004 RDWY RECON	80% FEDERAL 20% LOCAL 0005 RDWY RESURF	0% FEDERAL 100% LOCAL 0021 SAFETY	0% FEDERAL 100% LOCAL 0031 LANDSCAPE	80% FEDERAL 20% LOCAL 0042 TRAINEES	0% FEDERAL 100% LOCAL COMMUNICATION FIBER OPTIC
+	X	Z0033044	RE-OPTIMIZE TRAFFIC SIGNAL SYSTEM LEVEL 1	EACH	1			1			
	X	Z0033700	LONGITUDINAL JOINT SEALANT	FOOT	9,541		9,541				
	X	Z0036700	PARKING METER POSTS TO BE REMOVED	EACH	60		60				
	X	Z0040530	PIPE UNDERDRAIN REMOVAL	FOOT	994		994				
+	X	Z0044600	PRESSURE CONNECTION 6" X 10"	EACH	2		2				
	X	Z0062458	TEMPORARY PAVEMENT (VARIABLE DEPTH)	TON	10		10				
+	X	Z0073510	TEMPORARY TRAFFIC SIGNAL TIMING	EACH	4			4			
	X	Z0076600	TRAINEES	HOUR	2,500				2,500		
	X	Z0076604	TRAINEES TRAINING PROGRAM GRADUATE	HOUR	2,500				2,500		
+	X	XX009341	ROD AND TRACE EXISTING SANITARY SERVICES	EACH	48		48				
	X	XX009342	COLORED PORTLAND CEMENT CONCRETE CROSSWALK, 13 INCH	SQ FT	5,828			5,828			
+	X	XX009343	WATER MAIN LEAK DETECTION SURVEY AND REPORT	LSUM	1			1			
+	X	XX009344	ORNAMENTAL LUMINAIRE, LED, VERTICAL MOUNT, LOW WATTAGE	EACH	14			14			
+	X	XX009345	STEEL MAST ARM ASSEMBLY AND POLE (INSTALL ONLY)	EACH	5			5			
+	X	XX009346	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE (INSTALL ONLY)	EACH	11			11			

FILE NAME = sht-500.dgn



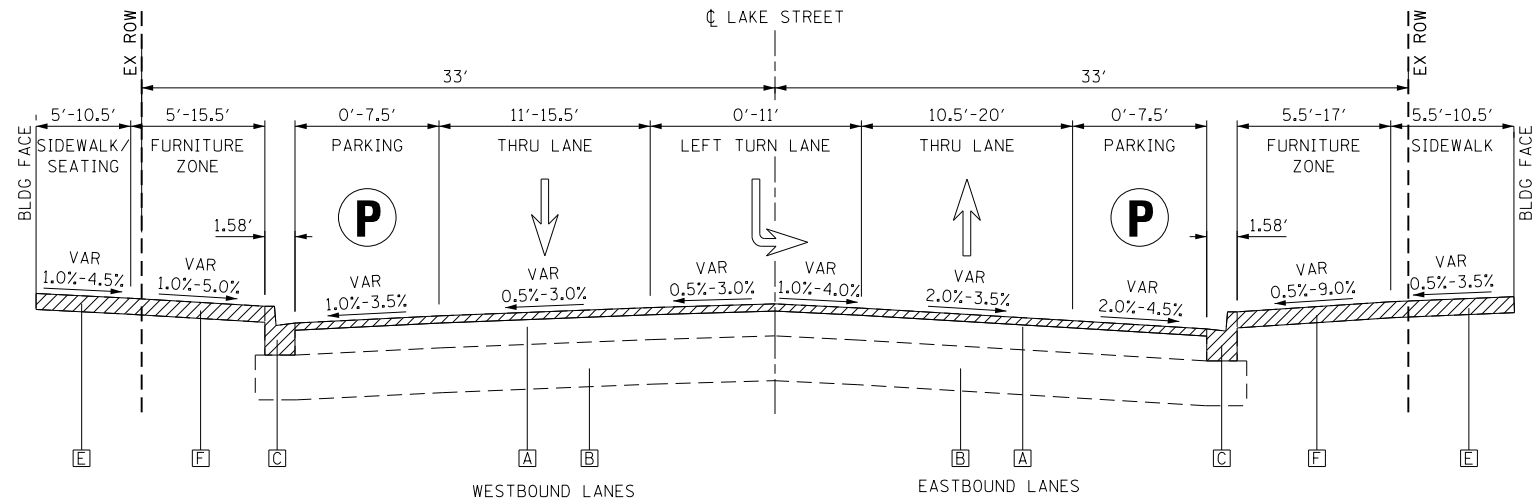
USER NAME = TEG	DESIGNED - VJM	REVISED -
	DRAWN - JBH	REVISED -
PLOT SCALE = 2.0000' / 1"	CHECKED - BLP	REVISED -
PLOT DATE = 11/15/2019	DATE - 11/15/2019	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES			
SCALE: NTS	SHEET 15 OF 15 SHEETS	STA. _____	TO STA. _____

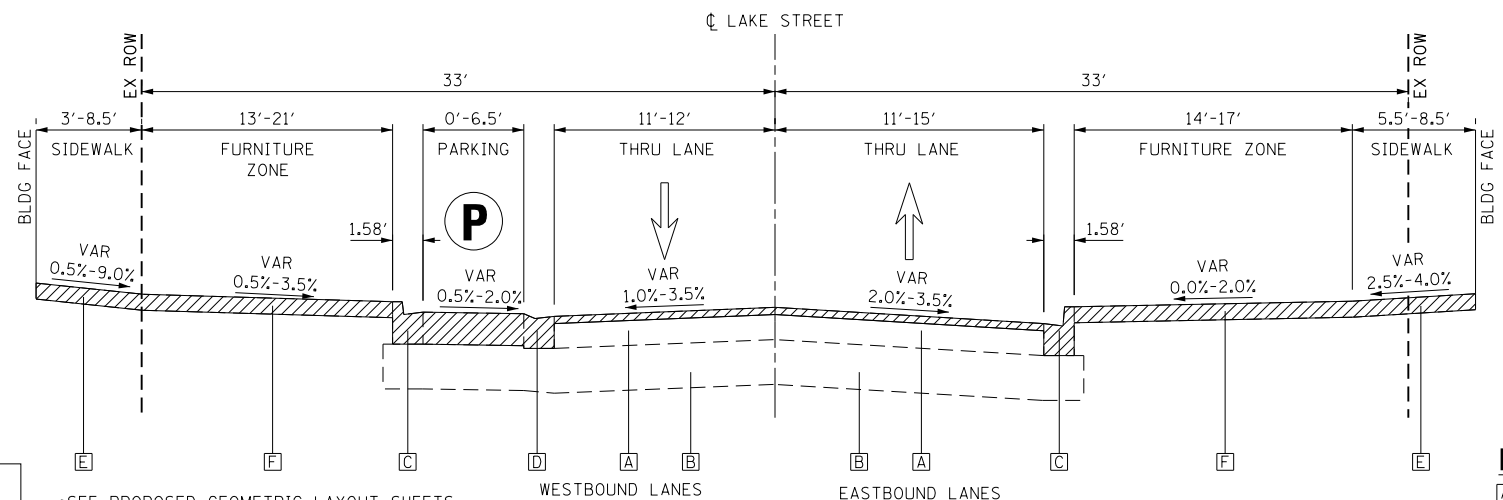
F.A.U. RTE. 1405	SECTION 16-00264-00-PV	COUNTY COOK	TOTAL SHEETS 344	SHEET NO. 18
CONTRACT NO. 61F36				ILLINOIS FED. AID PROJECT

 REMOVALS – REFER TO REMOVAL SHEETS



EXISTING TYPICAL SECTION 1

STA 10+26.74 TO STA 19+72.50, LAKE STREET
(HARLEM AVENUE TO SPEED TABLE)



EXISTING TYPICAL SECTION 2

STA 19+72.50 TO STA 21+50, LAKE STREET
(SPEED TABLE TO FOREST AVENUE)

EXISTING LEGEND

- A HMA PAVEMENT, 10"
- B AGGREGATE BASE COURSE, 14"
- C COMB CONC CURB & GUTTER, TYPE B-6.12
- D COMB CONC CURB & GUTTER, DEPRESSED
- E SIDEWALK
- F FURNITURE ZONE

NOTES

1. LOCATIONS OF INTERMITTENT COMB CONC CURB AND GUTTER REMOVAL AND REPLACEMENT, PCC SIDEWALK REMOVAL AND REPLACEMENT, AND PAVEMENT PATCHING SHALL BE DETERMINED IN THE FIELD DURING CONSTRUCTION BY THE ENGINEER.
2. REFER TO GEOTECHNICAL SERVICES REPORT FOR MORE INFORMATION ON PAVEMENT CORES AND TROLLEY TRACKS.

•SEE PROPOSED GEOMETRIC LAYOUT SHEETS FOR AREAS OF SIDEWALK REMOVAL OMISSIONS•

FILE NAME = sht-typical.dgn



USER NAME = TEG	DESIGNED - VJM	REVISED -
	DRAWN - JBH	REVISED -
PLOT SCALE = 10.0000' / 1"	CHECKED - BLP	REVISED -
PLOT DATE = 11/15/2019	DATE - 11/15/2019	REVISED -

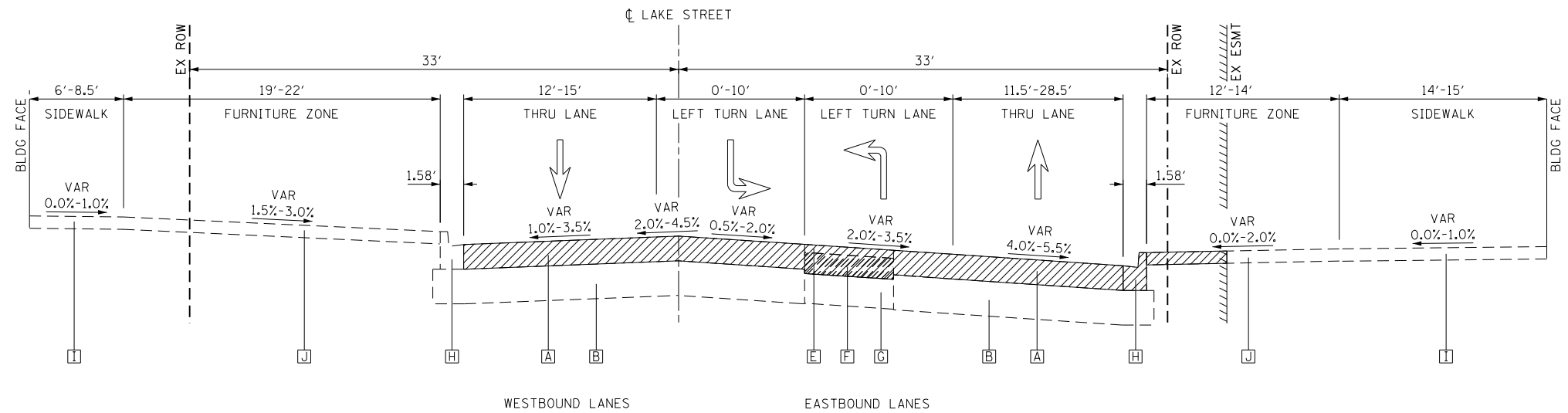
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS
EXISTING LAKE STREET

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

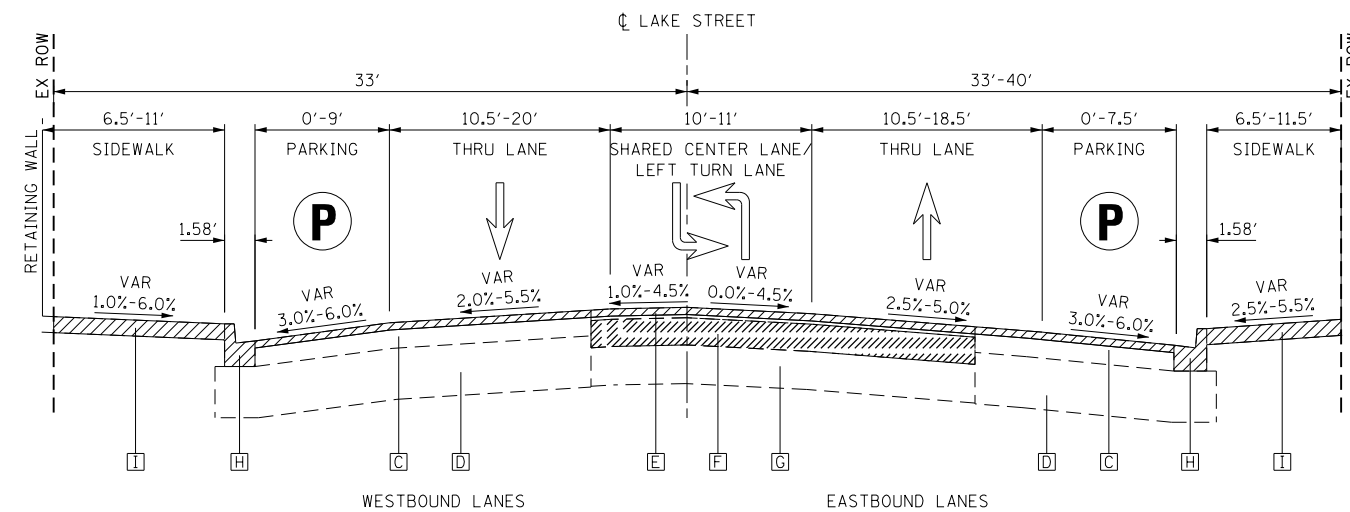
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1405	16-00264-00-PV	COOK	344	19
CONTRACT NO. 61F36				
ILLINOIS FED. AID PROJECT				

 REMOVALS – REFER TO REMOVAL SHEETS



EXISTING TYPICAL SECTION 3

STA 21+50 TO STA 23+50, LAKE STREET
(WITHIN BOTH INTERSECTIONS OF FOREST AVENUE)



EXISTING TYPICAL SECTION 4

STA 23+50 TO STA 38+70, LAKE STREET
(FOREST AVENUE TO OAK PARK AVENUE)

EXISTING LEGEND

- A HMA PAVEMENT, 10"
- B AGGREGATE BASE COURSE, 14"
- C HMA PAVEMENT COURSE, 8"
- D AGGREGATE BASE COURSE, 16"
- E HMA PAVEMENT COURSE, 3.25"
- F PCC BASE COURSE, 8.5"
- G AGGREGATE SUB-BASE COURSE, 12"
- H COMB CONC CURB & GUTTER, TYPE B-6.12
- I SIDEWALK
- J FURNITURE ZONE

NOTES

1. LOCATIONS OF INTERMITTENT COMB CONC CURB AND GUTTER REMOVAL AND REPLACEMENT, PCC SIDEWALK REMOVAL AND REPLACEMENT, AND PAVEMENT PATCHING SHALL BE DETERMINED IN THE FIELD DURING CONSTRUCTION BY THE ENGINEER.
2. REFER TO GEOTECHNICAL SERVICES REPORT FOR MORE INFORMATION ON PAVEMENT CORES AND TROLLEY TRACKS.

FILE NAME = sht-typical.dgn



USER NAME = TEG	DESIGNED - VJM	REVISED -
	DRAWN - JBH	REVISED -
PLOT SCALE = 10.0000' / 1"	CHECKED - BLP	REVISED -
PLOT DATE = 11/15/2019	DATE - 11/15/2019	REVISED -

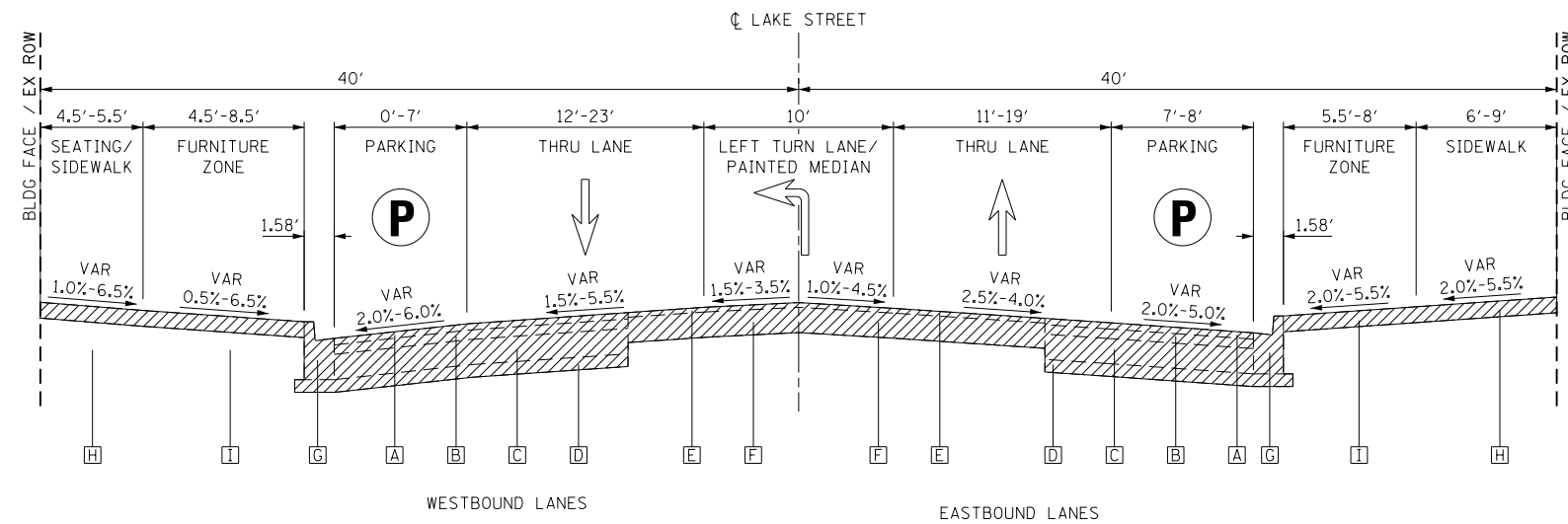
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**TYPICAL SECTIONS
EXISTING LAKE STREET**

SCALE: NTS SHEET 2 OF 7 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1405	16-00264-00-PV	COOK	344	20
CONTRACT NO. 61F36				
ILLINOIS FED. AID PROJECT				

 REMOVALS – REFER TO REMOVAL SHEETS



EXISTING TYPICAL SECTION 5

STA 38+70 TO STA 44+15, LAKE STREET
(OAK PARK AVENUE TO EUCLID AVENUE)

NOTES

- LOCATIONS OF INTERMITTENT COMB CONC CURB AND GUTTER REMOVAL AND REPLACEMENT, PCC SIDEWALK REMOVAL AND REPLACEMENT, AND PAVEMENT PATCHING SHALL BE DETERMINED IN THE FIELD DURING CONSTRUCTION BY THE ENGINEER.
- REFER TO GEOTECHNICAL SERVICES REPORT FOR MORE INFORMATION ON PAVEMENT CORES AND TROLLEY TRACKS.

EXISTING LEGEND

- A HMA PAVEMENT SURFACE COURSE, 2"
- B HMA PAVEMENT BINDER COURSE, 3"
- C PCC BASE COURSE, 8"
- D AGGREGATE SUB-BASE COURSE, 4"
- E HMA PAVEMENT SURFACE COURSE, 1.5"
- F HMA PAVEMENT BINDER COURSE, 8"
- G COMB CONC CURB & GUTTER, TYPE B-6.12
- H SIDEWALK
- I FURNITURE ZONE

FILE NAME = sht-typical.dgn



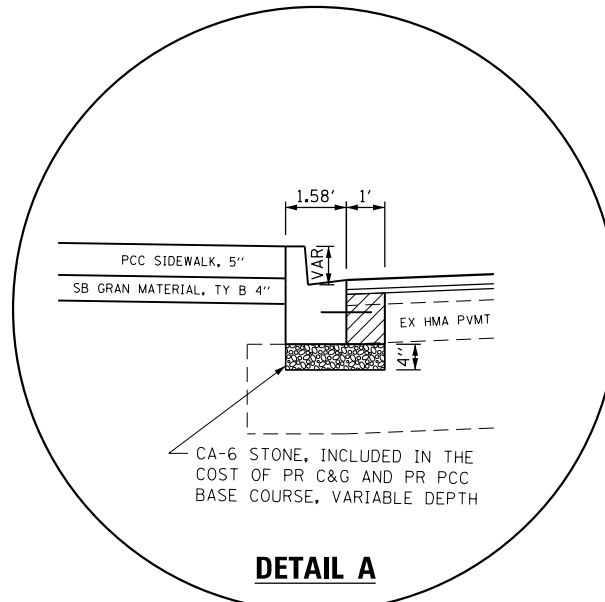
USER NAME = TEG	DESIGNED - VJM	REVISED -
	DRAWN - JBH	REVISED -
PLOT SCALE = 10.0000' / in.	CHECKED - BLP	REVISED -
PLOT DATE = 11/15/2019	DATE - 11/15/2019	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

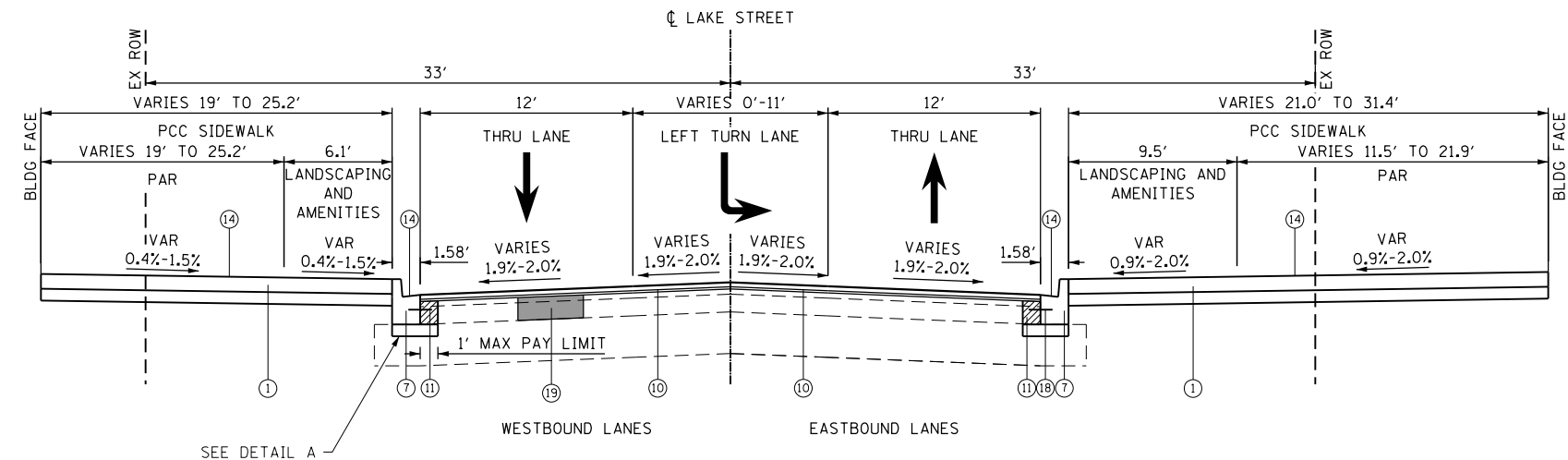
**TYPICAL SECTIONS
EXISTING LAKE STREET**

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1405	16-00264-00-PV	COOK	344	21
CONTRACT NO. 61F36				
ILLINOIS FED. AID PROJECT				

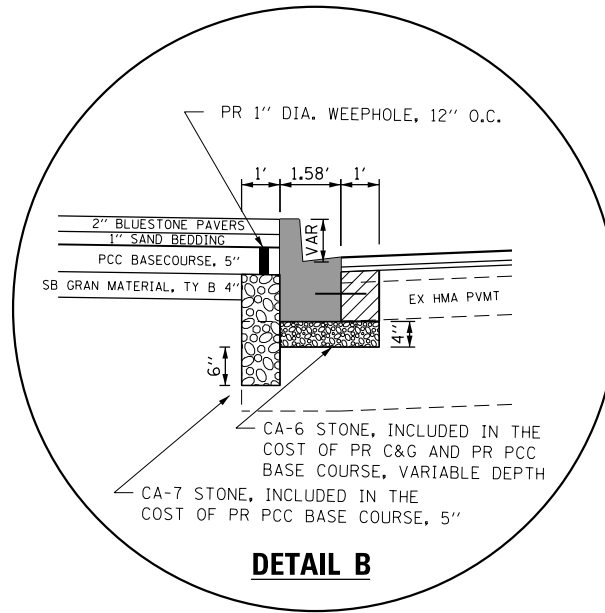


DETAIL A

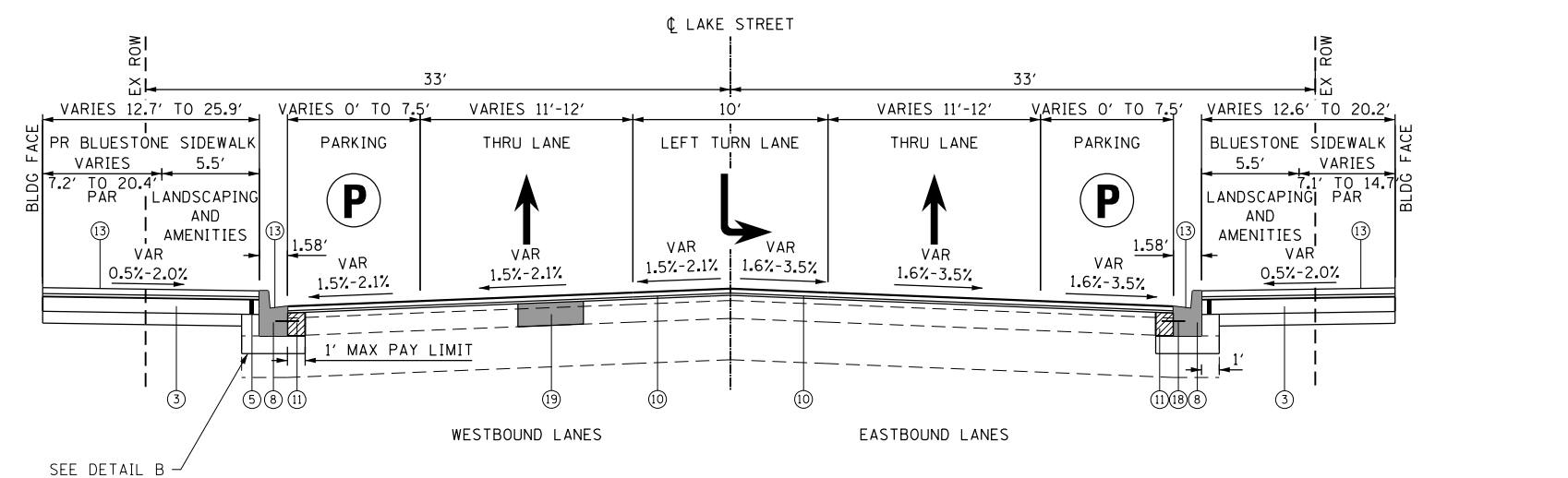


PROPOSED TYPICAL SECTION 1

STA 10+26.74 TO STA 12+97, LAKE STREET
(HARLEM AVENUE TO MAPLE AVE)



DETAIL B



PROPOSED TYPICAL SECTION 2

STA 12+97 TO STA 21+27, LAKE STREET
(MAPLE AVE TO FOREST AVE)

•SEE PROPOSED GEOMETRIC LAYOUT SHEETS FOR AREAS OF BLUESTONE OMISSIONS•

- NOTES**
1. GEOTECHNICAL FABRIC FOR GROUND STABILIZATION IS PLACED BENEATH AGGREGATE SUBGRADE IMPROVEMENT 12"
 2. SEE PLAT OF HIGHWAYS FOR ROW INFORMATION.
 3. SEE CROSS SECTIONS FOR GRADING INFORMATION.
 4. SEE CROSS SECTIONS FOR VARIABLE DEPTH MILL INFORMATION.
 5. LONGITUDINAL JOINT SEALANT SHALL BE INSTALLED UNDER THE SURFACE LIFT FOR HMA OVERLAYS.
 6. LONGITUDINAL JOINT SEALANT SHALL BE INSTALLED UNDER THE SURFACE LIFT AND UNDER THE TOP BINDER LIFT FOR FULL-DEPTH HMA PAVEMENT.
 7. LOCATIONS OF INTERMITTENT PAVEMENT PATCHING SHALL BE DETERMINED IN THE FIELD DURING CONSTRUCTION BY THE ENGINEER. DOWEL BARS AND TIE BARS SHALL BE USED FOR CLASS B PATCHES AS DIRECTED BY THE ENGINEER.

STRUCTURAL DESIGN TRAFFIC	YEAR: 2028	
PV = 8,859	SU = 1,160	MU = 527
ROAD STREET CLASSIFICATION: CLASS II		
PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE:		
PV = 50%	SU = 50%	MU = 50%
TRAFFIC FACTOR: ACTUAL TF 3.35 AC TYPE = PG 64-22		
MINIMUM TF N/A		
AC GRADE: BINDER = PG 64-22 SURFACE = PG 64-22		
SUBGRADE SUPPORT RATING:		
SSR = POOR		

PROPOSED LEGEND

- 1 PORTLAND CEMENT CONCRETE SIDEWALK
 - A PCC SIDEWALK, 5"
 - B SUBBASE GRAN MATERIAL, TY B 4"
- 2 PORTLAND CEMENT CONCRETE SIDEWALK, SPECIAL
 - A PCC SIDEWALK 5", SPECIAL
 - B SUBBASE GRAN MATERIAL, TY B 4"
 - C PCC BASE COURSE, 5"
 - D SUBBASE GRAN MATERIAL, TY B 4"
 - E GEOTECHNICAL FABRIC (INC IN PAVER BLOCK, SP)
- 3 BRICK PAVER INTERSECTIONS
 - A BRICK PAVERS (3" X 9" X 3")
 - B 3/4" BITUMINOUS SETTING BED (INC IN BRICK PAVERS)
 - C HES PCC BASE COURSE, 9"
 - D AGGREGATE SUBGRADE IMPROVEMENT, 12"
- 4 BRICK PAVER INTERSECTIONS
 - A BRICK PAVERS (3" X 9" X 3")
 - B 3/4" BITUMINOUS SETTING BED (INC IN BRICK PAVERS)
 - C HES PCC BASE COURSE, 9"
 - D AGGREGATE SUBGRADE IMPROVEMENT, 12"
- 5 WEEP HOLES (REFER TO DETAILS)
- 6 GEOTECHNICAL FABRIC FOR GROUND STABILIZATION
- 7 COMB CONC CURB & GUTTER, TYPE B-6.12 (MODIFIED)
- 8 COMB CONC CURB & GUTTER, TYPE B-6.12 (SPECIAL)
- 9 HMA MILL AND RESURFACE (HMA SURF REMOVAL, 2 1/4")
 - A HMA SURFACE COURSE, IL-9.5, MIX "D", N70, 1 1/2"
 - B LONGITUDINAL JOINT SEALANT (REFER TO NOTES)
 - C POLY HMA BINDER COURSE, IL-4.75, N50, 3/4"
- 10 HMA SURFACE REMOVAL, VARIABLE DEPTH
 - A HMA SURFACE COURSE, IL-9.5, MIX "D", N70, 1 1/2"
 - B LONGITUDINAL JOINT SEALANT (REFER TO NOTES)
 - C POLY HMA BINDER COURSE, IL-4.75, N50, 3/4" MIN
- 11 PCC BASE COURSE, VARIABLE DEPTH
- 12 HMA PAVEMENT (FULL DEPTH), 10"
 - A HMA SURFACE COURSE, IL-9.5, MIX "D", N70, 2"
 - B LONGITUDINAL JOINT SEALANT (REFER TO NOTES)
 - C HMA BINDER COURSE, IL-19.0, N70, 8"
 - D AGGREGATE SUBGRADE IMPROVEMENT, 12"
- 13 SILANE SURFACE SEALER (PENETRATING SEALER)
- 14 PROTECTIVE COAT
- 15 CLASS B PATCHES, 9" (SEE NOTE 7)
- 16 DOWEL BARS 1 1/4" AS DIRECTED BY THE ENGINEER
- 17 TIE BARS 3/4" AS DIRECTED BY THE ENGINEER
- 18 EPOXY COATED TIE BARS 3/4" PER STANDARD 606001
- 19 CLASS D PATCHES, 10" (SEE NOTE 7)

FILE NAME = sht-typical.dgn



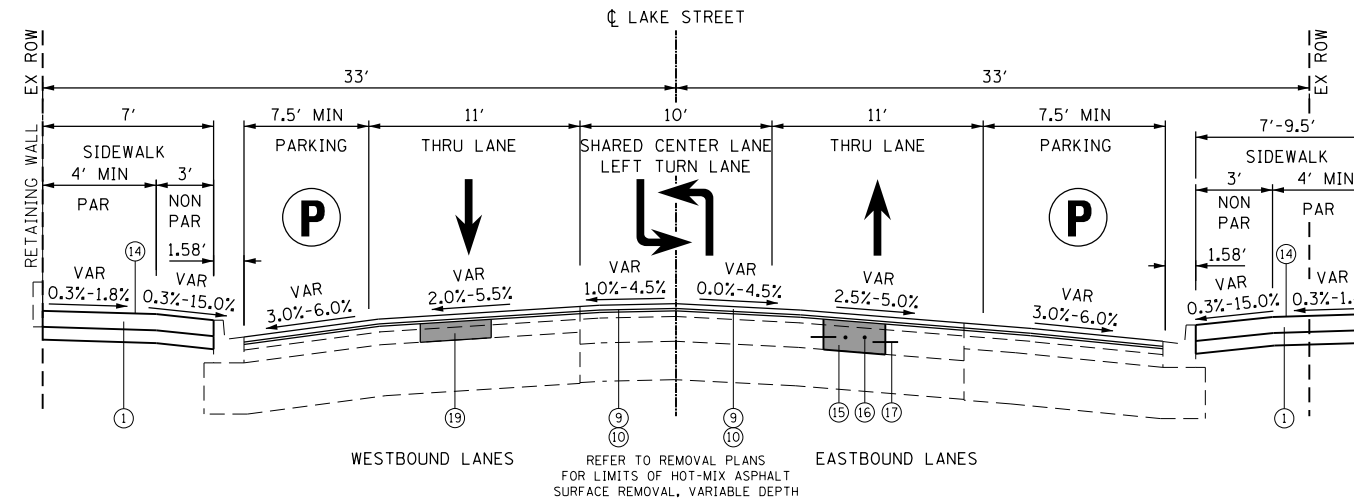
USER NAME = TEG	DESIGNED - VJM	REVISED -
	DRAWN - JBH	REVISED -
PLOT SCALE = 10.0000' / 1"	CHECKED - BLP	REVISED -
PLOT DATE = 11/15/2019	DATE - 11/15/2019	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS
PROPOSED LAKE STREET

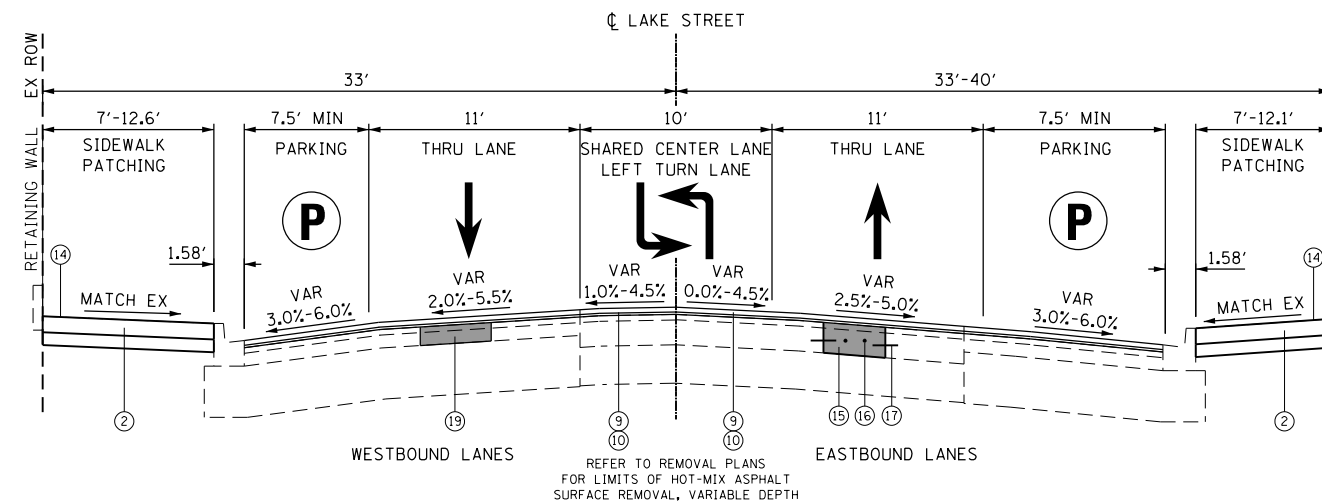
SCALE: NTS SHEET 4 OF 7 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1405	16-00264-00-PV	COOK	344	22
CONTRACT NO. 61F36				
ILLINOIS FED. AID PROJECT				



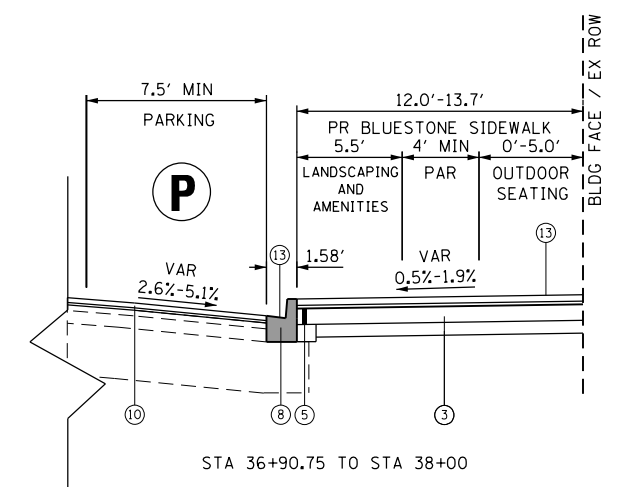
PROPOSED TYPICAL SECTION 3

STA 23+80 TO STA 30+00, LAKE STREET
(FOREST AVE TO KENILWORTH)



PROPOSED TYPICAL SECTION 4

STA 31+98 TO STA 38+00, LAKE STREET
(KENILWORTH AVE TO OAK PARK AVE)



STA 36+90.75 TO STA 38+00

NOTES

1. GEOTECHNICAL FABRIC FOR GROUND STABILIZATION IS PLACED BENEATH AGGREGATE SUBGRADE IMPROVEMENT 12"
2. SEE PLAT OF HIGHWAYS FOR ROW INFORMATION.
3. SEE CROSS SECTIONS FOR GRADING INFORMATION.
4. SEE CROSS SECTIONS FOR VARIABLE DEPTH MILL INFORMATION.
5. LONGITUDINAL JOINT SEALANT SHALL BE INSTALLED UNDER THE SURFACE LIFT FOR HMA OVERLAYS.
6. LONGITUDINAL JOINT SEALANT SHALL BE INSTALLED UNDER THE SURFACE LIFT AND UNDER THE TOP BINDER LIFT FOR FULL-DEPTH HMA PAVEMENT.
7. LOCATIONS OF INTERMITTENT PAVEMENT PATCHING SHALL BE DETERMINED IN THE FIELD DURING CONSTRUCTION BY THE ENGINEER. DOWEL BARS AND TIE BARS SHALL BE USED FOR CLASS B PATCHES AS DIRECTED BY THE ENGINEER.

STRUCTURAL DESIGN TRAFFIC	YEAR: 2028	
PV = 8,859	SU = 1,160	MU = 527
ROAD STREET CLASSIFICATION: CLASS II		
PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE:		
PV = 50%	SU = 50%	MU = 50%
TRAFFIC FACTOR: ACTUAL TF 3.35 AC TYPE = PG 64-22		
MINIMUM TF N/A		
AC GRADE: BINDER = PG 64-22 SURFACE = PG 64-22		
SUBGRADE SUPPORT RATING:		
SSR = POOR		

PROPOSED LEGEND

- ① PORTLAND CEMENT CONCRETE SIDEWALK
 - Ⓐ PCC SIDEWALK, 5"
 - Ⓑ SUBBASE GRAN MATERIAL, TY B 4"
- ② PORTLAND CEMENT CONCRETE SIDEWALK, SPECIAL
 - Ⓐ PCC SIDEWALK 5", SPECIAL
 - Ⓑ SUBBASE GRAN MATERIAL, TY B 4"
- ③ THERMAL CUT BLUESTONE SIDEWALK
 - Ⓐ PAVER BLOCKS, SPECIAL
 - Ⓑ 1" SAND SETTING BED (INC IN PAVER BLOCK, SP)
 - Ⓒ PCC BASE COURSE, 5"
 - Ⓓ SUBBASE GRAN MATERIAL, TY B 4"
 - Ⓔ GEOTECHNICAL FABRIC (INC IN PAVER BLOCK, SP)
- ④ BRICK PAVER INTERSECTIONS
 - Ⓐ BRICK PAVERS (3" X 9" X 3")
 - Ⓑ 3/4" BITUMINOUS SETTING BED (INC IN BRICK PAVERS)
 - Ⓒ HES PCC BASE COURSE, 9"
 - Ⓓ AGGREGATE SUBGRADE IMPROVEMENT, 12"
- ⑤ WEEP HOLES (REFER TO DETAILS)
- ⑥ GEOTECHNICAL FABRIC FOR GROUND STABILIZATION
- ⑦ COMB CONC CURB & GUTTER, TYPE B-6.12 (MODIFIED)
- ⑧ COMB CONC CURB & GUTTER, TYPE B-6.12 (SPECIAL)
- ⑨ HMA MILL AND RESURFACE (HMA SURF REMOVAL, 2 1/4")
 - Ⓐ HMA SURFACE COURSE, IL-9.5, MIX "D", N70, 1 1/2"
 - Ⓑ LONGITUDINAL JOINT SEALANT (REFER TO NOTES)
 - Ⓒ POLY HMA BINDER COURSE, IL-4.75, N50, 3/4"
- ⑩ HMA SURFACE REMOVAL, VARIABLE DEPTH
 - Ⓐ HMA SURFACE COURSE, IL-9.5, MIX "D", N70, 1 1/2"
 - Ⓑ LONGITUDINAL JOINT SEALANT (REFER TO NOTES)
 - Ⓒ POLY HMA BINDER COURSE, IL-4.75, N50, 3/4" MIN
- ⑪ PCC BASE COURSE, VARIABLE DEPTH
- ⑫ HMA PAVEMENT (FULL DEPTH), 10"
 - Ⓐ HMA SURFACE COURSE, IL-9.5, MIX "D", N70, 2"
 - Ⓑ LONGITUDINAL JOINT SEALANT (REFER TO NOTES)
 - Ⓒ HMA BINDER COURSE, IL-19.0, N70, 8"
 - Ⓓ AGGREGATE SUBGRADE IMPROVEMENT, 12"
- ⑬ SILANE SURFACE SEALER (PENETRATING SEALER)
- ⑭ PROTECTIVE COAT
- ⑮ CLASS B PATCHES, 9" (SEE NOTE 7)
- ⑯ DOWEL BARS 1/4" AS DIRECTED BY THE ENGINEER
- ⑰ TIE BARS 3/4" AS DIRECTED BY THE ENGINEER
- ⑱ EPOXY COATED TIE BARS 3/4" PER STANDARD 606001
- ⑲ CLASS D PATCHES, 10" (SEE NOTE 7)

FILE NAME = sht-typical.dgn

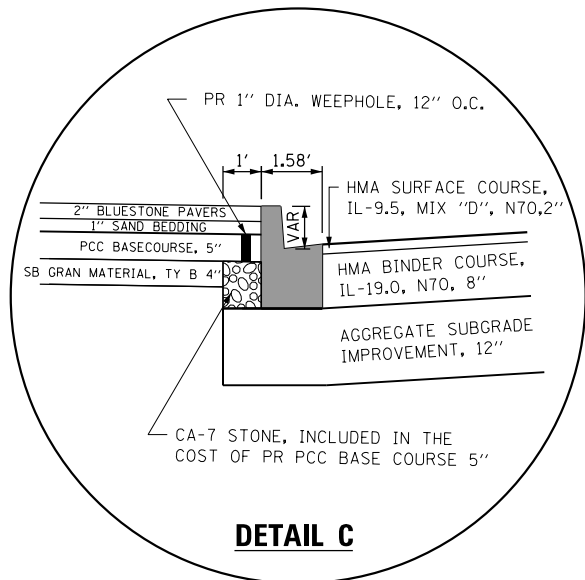


USER NAME = TEG	DESIGNED - VJM	REVISED -
	DRAWN - JBH	REVISED -
PLOT SCALE = 10.0000' / 1"	CHECKED - BLP	REVISED -
PLOT DATE = 11/15/2019	DATE - 11/15/2019	REVISED -

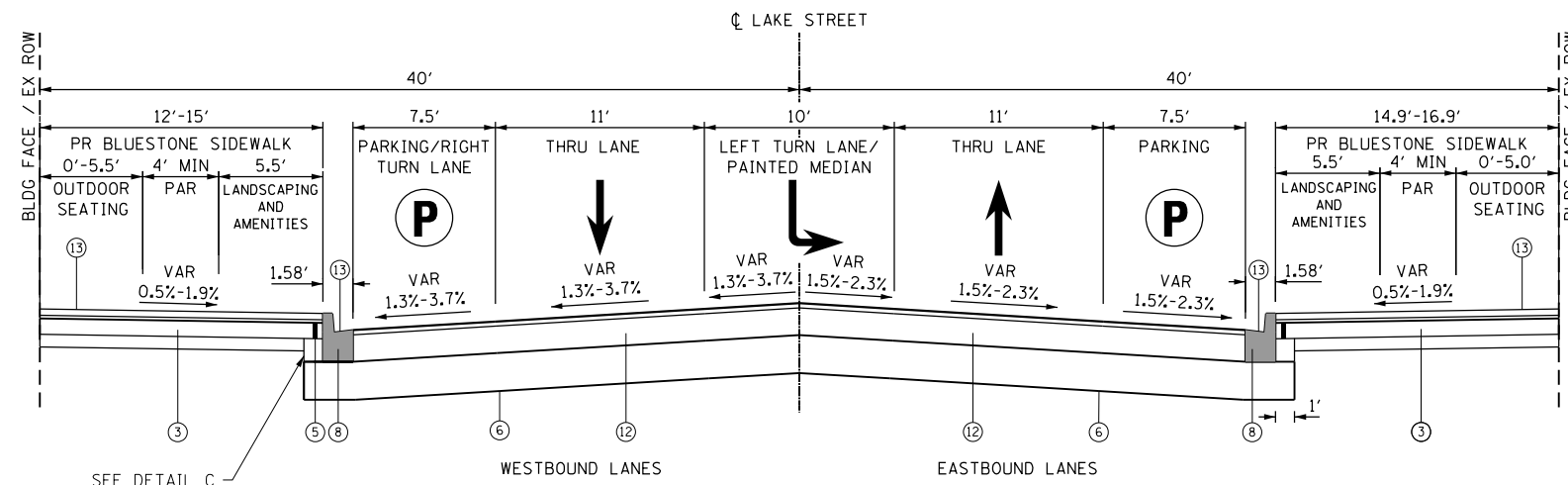
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS		F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PROPOSED LAKE STREET		1405	16-00264-00-PV	COOK	344	23
SCALE: NTS		SHEET 5 OF 7 SHEETS		STA.	TO STA.	

CONTRACT NO. 61F36		ILLINOIS FED. AID PROJECT	
--------------------	--	---------------------------	--

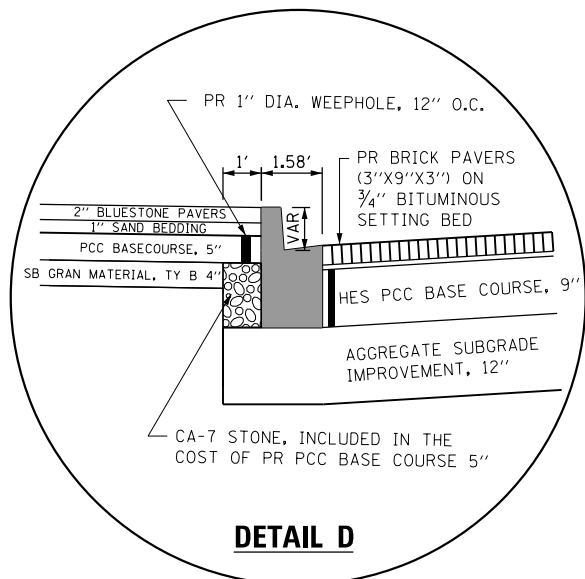


DETAIL C

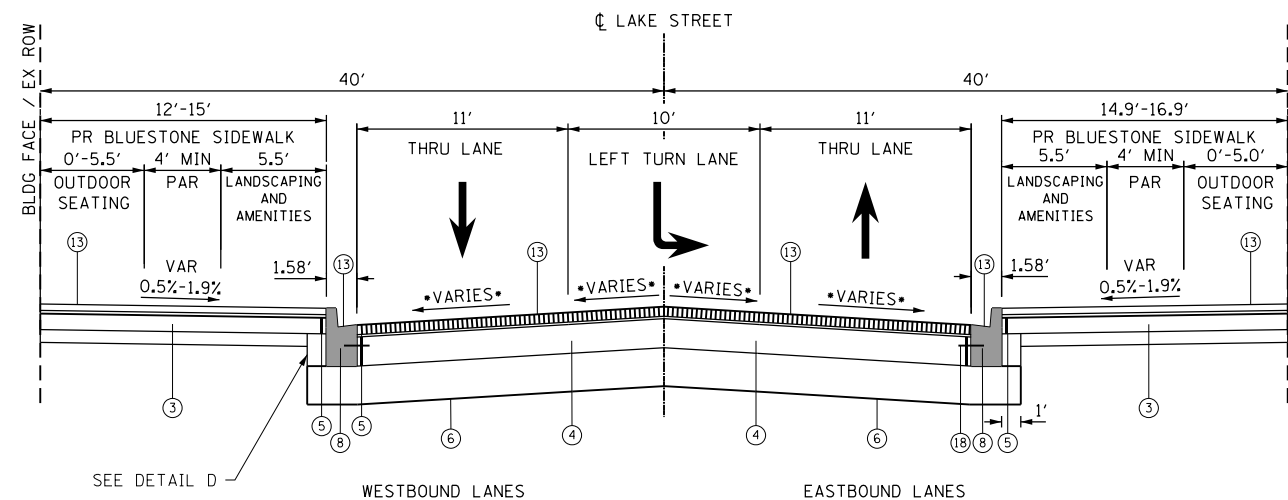


PROPOSED TYPICAL SECTION 5

STA 39+07 TO STA 44+15, LAKE STREET
(OAK PARK AVENUE TO EUCLID AVENUE)



DETAIL D



PROPOSED TYPICAL SECTION 6

BRICK PAVER INTERSECTIONS
MARION ST, FOREST AVE, OAK PARK AVE

SEE PROPOSED INTERSECTION LAYOUT PLANS FOR CROSS SLOPE INFORMATION

NOTES

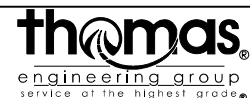
1. GEOTECHNICAL FABRIC FOR GROUND STABILIZATION IS PLACED BENEATH AGGREGATE SUBGRADE IMPROVEMENT 12"
2. SEE PLAT OF HIGHWAYS FOR ROW INFORMATION.
3. SEE CROSS SECTIONS FOR GRADING INFORMATION.
4. SEE CROSS SECTIONS FOR VARIABLE DEPTH MILL INFORMATION.
5. LONGITUDINAL JOINT SEALANT SHALL BE INSTALLED UNDER THE SURFACE LIFT FOR HMA OVERLAYS.
6. LONGITUDINAL JOINT SEALANT SHALL BE INSTALLED UNDER THE SURFACE LIFT AND UNDER THE TOP BINDER LIFT FOR FULL-DEPTH HMA PAVEMENT.
7. LOCATIONS OF INTERMITTENT PAVEMENT PATCHING SHALL BE DETERMINED IN THE FIELD DURING CONSTRUCTION BY THE ENGINEER. DOWEL BARS AND TIE BARS SHALL BE USED FOR CLASS B PATCHES AS DIRECTED BY THE ENGINEER.

STRUCTURAL DESIGN TRAFFIC	YEAR: 2028	
PV = 8,859	SU = 1,160	MU = 527
ROAD STREET CLASSIFICATION: CLASS II		
PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE:		
PV = 50%	SU = 50%	MU = 50%
TRAFFIC FACTOR: ACTUAL TF 3.35 AC TYPE = PG 64-22		
MINIMUM TF N/A		
AC GRADE: BINDER = PG 64-22 SURFACE = PG 64-22		
SUBGRADE SUPPORT RATING:		
SSR = POOR		

PROPOSED LEGEND

- ① PORTLAND CEMENT CONCRETE SIDEWALK
 - (A) PCC SIDEWALK, 5"
 - (B) SUBBASE GRAN MATERIAL, TY B 4"
- ② PORTLAND CEMENT CONCRETE SIDEWALK, SPECIAL
 - (A) PCC SIDEWALK 5", SPECIAL
 - (B) SUBBASE GRAN MATERIAL, TY B 4"
- ③ THERMAL CUT BLUESTONE SIDEWALK
 - (A) PAVER BLOCKS, SPECIAL
 - (B) 1" SAND SETTING BED (INC IN PAVER BLOCK, SP)
 - (C) PCC BASE COURSE, 5"
 - (D) SUBBASE GRAN MATERIAL, TY B 4"
 - (E) GEOTECHNICAL FABRIC (INC IN PAVER BLOCK, SP)
- ④ BRICK PAVER INTERSECTIONS
 - (A) BRICK PAVERS (3" X 9" X 3")
 - (B) 3/4" BITUMINOUS SETTING BED (INC IN BRICK PAVERS)
 - (C) HES PCC BASE COURSE, 9"
 - (D) AGGREGATE SUBGRADE IMPROVEMENT, 12"
- ⑤ WEEP HOLES (REFER TO DETAILS)
- ⑥ GEOTECHNICAL FABRIC FOR GROUND STABILIZATION
- ⑦ COMB CONC CURB & GUTTER, TYPE B-6.12 (MODIFIED)
- ⑧ COMB CONC CURB & GUTTER, TYPE B-6.12 (SPECIAL)
- ⑨ HMA MILL AND RESURFACE (HMA SURF REMOVAL, 2 1/4")
 - (A) HMA SURFACE COURSE, IL-9.5, MIX "D", N70, 1 1/2"
 - (B) LONGITUDINAL JOINT SEALANT (REFER TO NOTES)
 - (C) POLY HMA BINDER COURSE, IL-4.75, N50, 3/4"
- ⑩ HMA SURFACE REMOVAL, VARIABLE DEPTH
 - (A) HMA SURFACE COURSE, IL-9.5, MIX "D", N70, 1 1/2"
 - (B) LONGITUDINAL JOINT SEALANT (REFER TO NOTES)
 - (C) POLY HMA BINDER COURSE, IL-4.75, N50, 3/4" MIN
- ⑪ PCC BASE COURSE, VARIABLE DEPTH
- ⑫ HMA PAVEMENT (FULL DEPTH), 10"
 - (A) HMA SURFACE COURSE, IL-9.5, MIX "D", N70, 2"
 - (B) LONGITUDINAL JOINT SEALANT (REFER TO NOTES)
 - (C) HMA BINDER COURSE, IL-19.0, N70, 8"
 - (D) AGGREGATE SUBGRADE IMPROVEMENT, 12"
- ⑬ SILANE SURFACE SEALER (PENETRATING SEALER)
- ⑭ PROTECTIVE COAT
- ⑮ CLASS B PATCHES, 9" (SEE NOTE 7)
- ⑯ DOWEL BARS 1/4" AS DIRECTED BY THE ENGINEER
- ⑰ TIE BARS 3/4" AS DIRECTED BY THE ENGINEER
- ⑱ EPOXY COATED TIE BARS 3/4" PER STANDARD 606001
- ⑲ CLASS D PATCHES, 10" (SEE NOTE 7)

FILE NAME = sht-typical.dgn



USER NAME = TEG	DESIGNED - VJM	REVISED -
	DRAWN - JBH	REVISED -
PLOT SCALE = 10.0000' / in.	CHECKED - BLP	REVISED -
PLOT DATE = 11/15/2019	DATE - 11/15/2019	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS
PROPOSED LAKE STREET

SCALE: NTS SHEET 6 OF 7 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1405	16-00264-00-PV	COOK	344	24
CONTRACT NO. 61F36				
ILLINOIS FED. AID PROJECT				

HOT-MIX ASPHALT MIXTURE REQUIREMENTS		
	MIXTURE TYPE	AIR VOIDS @ N ^{DES}
HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 10" LAKE STREET	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N70, 2"	4% @ 70 Gyr.
	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70, 8"	4% @ 70 Gyr.
TEMPORARY PAVEMENT (VARIABLE DEPTH) LAKE STREET	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N70	4% @ 70 Gyr.
HMA PAVEMENT RESURFACING LAKE STREET	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N70, 1 1/2"	4% @ 70 Gyr.
	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-4.75, N50, 3/4" MINIMUM	3.5% @ 50 Gyr.
CLASS D PATCHES, 10 INCH LAKE STREET	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N70, 2"	4% @ 70 Gyr.
	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70, 8"	4% @ 70 Gyr.

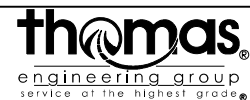
NOTES

THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE MIXTURES IS 112 LBS/SQ YD/IN.

FOR USE OF RECYCLED MATERIALS SEE DISTRICT ONE SPECIAL PROVISIONS.

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

FILE NAME = sht-typical.dgn



USER NAME = TEG	DESIGNED - VJM	REVISED -
	DRAWN - JBH	REVISED -
PLOT SCALE = 10.0000' / in.	CHECKED - BLP	REVISED -
PLOT DATE = 11/15/2019	DATE - 11/15/2019	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS

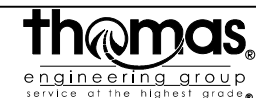
SCALE: NTS SHEET 7 OF 7 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1405	16-00264-00-PV	COOK	344	25
CONTRACT NO. 61F36				
ILLINOIS FED. AID PROJECT				

SCHEDULE OF QUANTITIES

PAVEMENT PATCHING														
STATION	OFFSET	OFFSET	CLASS B, TY I, 9" (SQ YD) (44200948)	CLASS B, TY II, 9" (SQ YD) (44200956)	CLASS B, TY III, 9" (SQ YD) (44200962)	CLASS B, TY IV, 9" (SQ YD) (44200964)	CLASS D, TY I, 10" (SQ YD) (44201761)	CLASS D, TY II, 10" (SQ YD) (44201765)	CLASS D, TY III, 10" (SQ YD) (44201769)	CLASS D, TY IV, 10" (SQ YD) (44201771)	PCC BASE COURSE 10 3/4" (SQ YD) (35300515)	NOTES		
LAKE STREET														
12+07	14.4' LT	0.0' LT						8.7				PATCH FOR PROPOSED STORM SEWER		
12+08	2.0' LT	13.3' RT						7.8				PATCH FOR PROPOSED STORM SEWER		
12+45	12.0' LT	12.6' RT								11.0		PATCH FOR PROPOSED CROSSWALK		
12+61	12.0' LT	22.7' RT								15.3		PATCH FOR PROPOSED CROSSWALK		
14+06	19.5' LT	13.3' LT					3.9					PATCH FOR PROPOSED CATCH BASIN AND STORM SEWER		
15+57	1.9' LT	23.1' RT							15.9			PATCH FOR PROPOSED CATCH BASIN AND STORM SEWER		
15+71	24.5' LT	7.8' RT							18.8			PATCH FOR FIRE HYDRANT LEAD		
15+95	16.5' LT	8.0' RT						14.0				PATCH FOR PROPOSED 2" WATER SERVICE		
16+07	16.4' LT	8.0' RT							15.1			PATCH FOR CUTTING AND CAPPING EXSTING MAIN		
16+28	19.3' LT	15.5' RT								15.4		PATCH FOR PROPOSED CROSSWALK		
16+42	40.0' LT	40.0' LT								14.3		PATCH FOR PROPOSED CROSSWALK		
17+33	15.5' LT	16.6' RT								14.3		PATCH FOR PROPOSED CROSSWALK		
17+54	16.3' LT	9.9' LT					4.0					PATCH FOR PROPOSED CATCH BASIN AND STORM SEWER		
19+32	12.4' RT	20.4' RT						5.1				PATCH FOR PROPOSED CATCH BASIN AND STORM SEWER		
19+39	6.8' RT	19.1' RT						6.9				PATCH FOR PROPOSED FIRE HYDRANT LEAD		
19+51	6.8' RT	14.5' RT					4.1					PATCH FOR CUTTING AND CAPPING EXSTING MAIN		
19+58	11.0' LT	11.0' RT								9.8		PATCH FOR PROPOSED CROSSWALK		
19+86	11.0' LT	11.0' RT								16.5		PATCH FOR PROPOSED CROSSWALK AND STORM SEWER		
20+54	11.7' LT	0.5' LT						6.6				PATCH FOR PROPOSED CATCH BASIN AND STORM SEWER		
20+59	4.8' RT	11.4' RT					4.3					PATCH FOR PROPOSED CATCH BASIN AND STORM SEWER		
21+25	11.8' LT	19.5' RT								14.0		PATCH FOR PROPOSED CROSSWALK		
21+42	43.0' RT	43.0' RT								20.0		PATCH FOR PROPOSED CROSSWALK		
22+43	17.1' RT	30.0' RT						8.2				PATCH FOR PROPOSED CATCH BASIN AND STORM SEWER		
23+11	45.0' LT	45.0' LT								15.3		PATCH FOR PROPOSED CROSSWALK		
23+82	24.0' LT	24.2' RT								21.4		PATCH FOR PROPOSED CROSSWALK		
29+77	1.2' LT	24.3' RT			16.2							PATCH FOR PROPOSED CATCH BASIN AND STORM SEWER		
30+30	12.9' RT	16.0' RT	1.8									PATCH FOR PROPOSED 1" WATER SERVICE		
30+88	18.0' RT	24.6' RT	4.2									PATCH FOR PROPOSED CATCH BASIN AND STORM SEWER		
31+17	1.9' LT	24.1' LT		14.5								PATCH FOR PROPOSED CATCH BASIN AND STORM SEWER		
GENERAL RESURFACING AREAS STA 10+26 TO STA 21+78							19.5		58.4			ASSUMED 10% OF RESURFACING LIMITS (5% TYPE I)		
										77.8			ASSUMED 10% OF RESURFACING LIMITS (15% TYPE II)	
												233.5		ASSUMED 10% OF RESURFACING LIMITS (20% TYPE III)
													233.5	ASSUMED 10% OF RESURFACING LIMITS (60% TYPE IV)
GENERAL RESURFACING AREAS STA 23+80 TO STA 38+23			29.4									ASSUMED 7.5% OF RESURFACING LIMITS (5% TYPE I)		
				88.2									ASSUMED 7.5% OF RESURFACING LIMITS (15% TYPE II)	
					117.6									ASSUMED 7.5% OF RESURFACING LIMITS (20% TYPE III)
						352.8								ASSUMED 7.5% OF RESURFACING LIMITS (60% TYPE IV)
GENERAL RESURFACING AREAS STA 23+80 TO STA 38+23							29.4		88.2			ASSUMED 7.5% OF RESURFACING LIMITS (5% TYPE I)		
											117.6		ASSUMED 7.5% OF RESURFACING LIMITS (15% TYPE II)	
												117.6		ASSUMED 7.5% OF RESURFACING LIMITS (20% TYPE III)
													352.8	ASSUMED 7.5% OF RESURFACING LIMITS (60% TYPE IV)
PROJECT TOTAL			36	103	134	353	66	204	246	587	168			

FILE NAME = sht-schedule.dgn



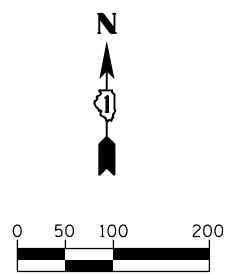
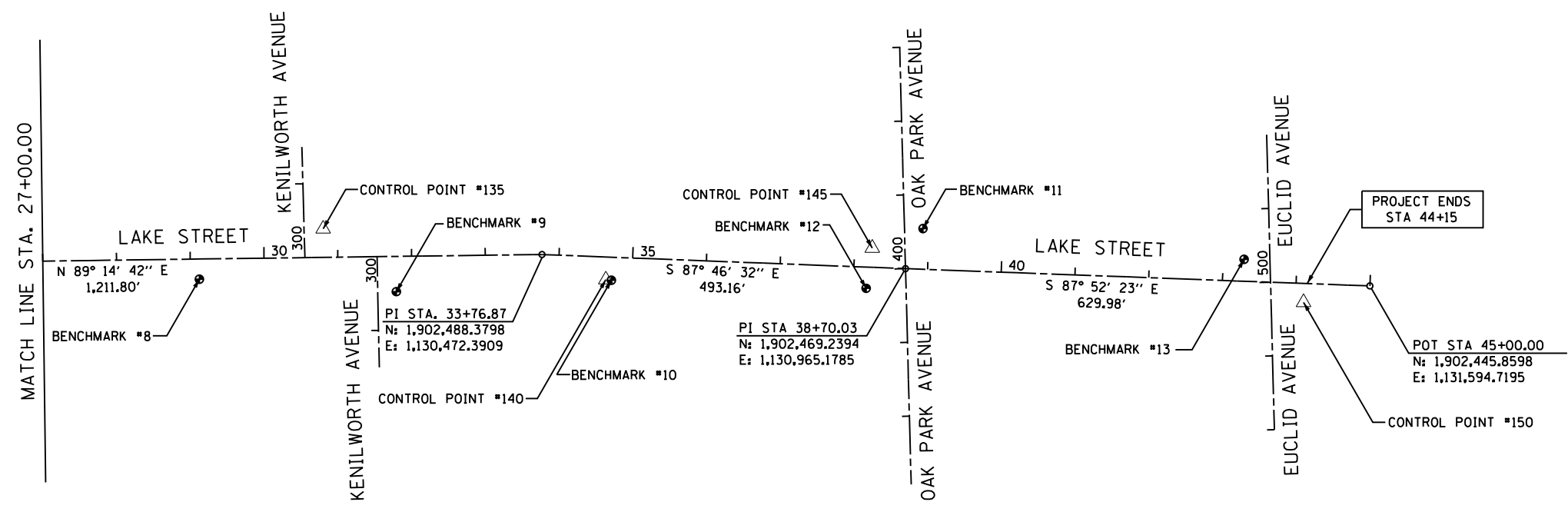
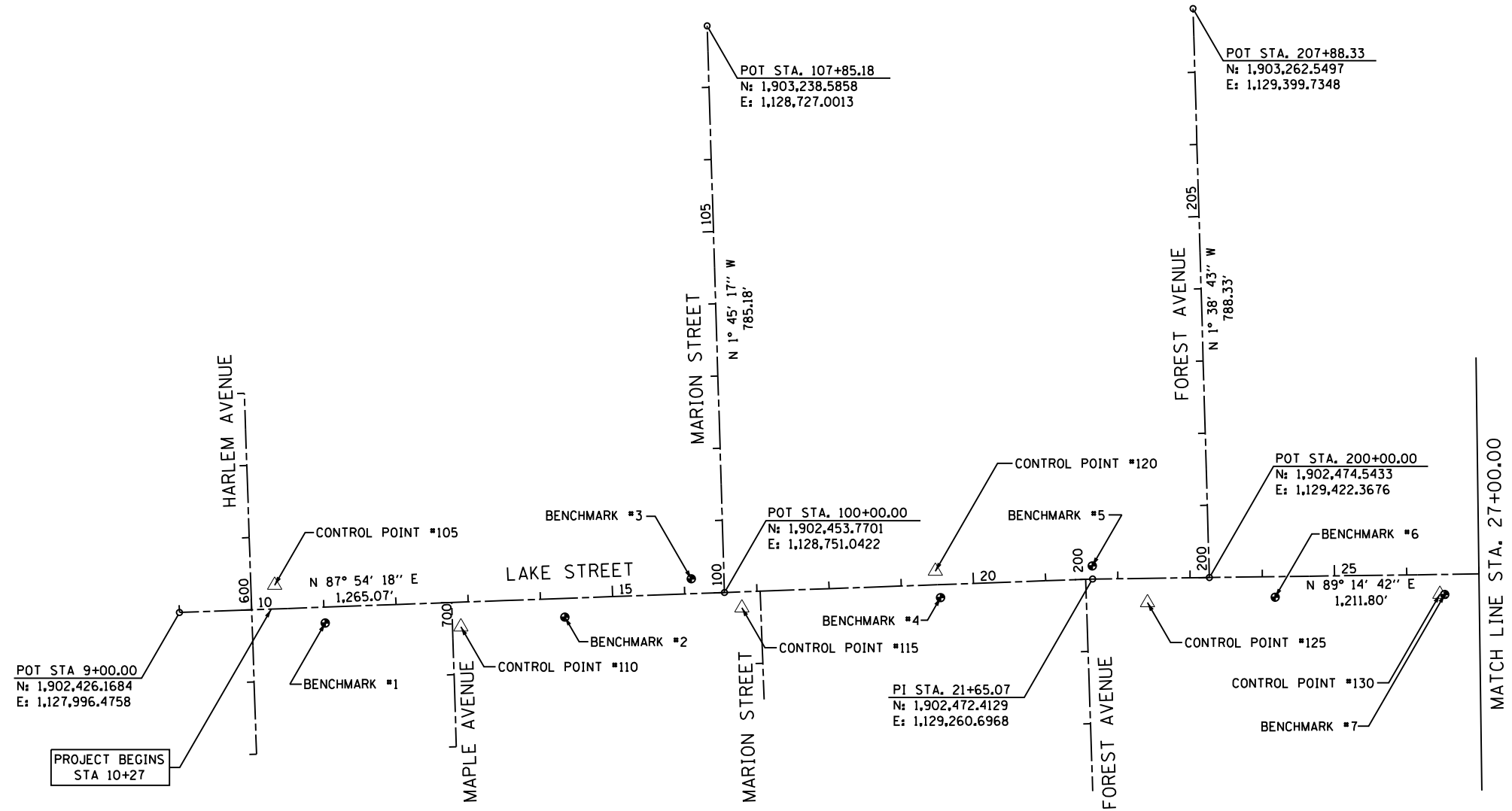
USER NAME = TEG	DESIGNED - VJM	REVISED -
	DRAWN - JBH	REVISED -
PLOT SCALE = 2.0000' / in.	CHECKED - BLP	REVISED -
PLOT DATE = 11/15/2019	DATE - 11/15/2019	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1405	16-00264-00-PV	COOK	344	30
CONTRACT NO. 61F36			ILLINOIS FED. AID PROJECT	



HORIZONTAL SCALE IN FEET

FILE NAME = sht-rtb.dgn



USER NAME = TEG	DESIGNED - VJM	REVISED -
	DRAWN - JBH	REVISED -
PLOT SCALE = 200.0000' / in.	CHECKED - BLP	REVISED -
PLOT DATE = 11/15/2019	DATE - 11/15/2019	REVISED -

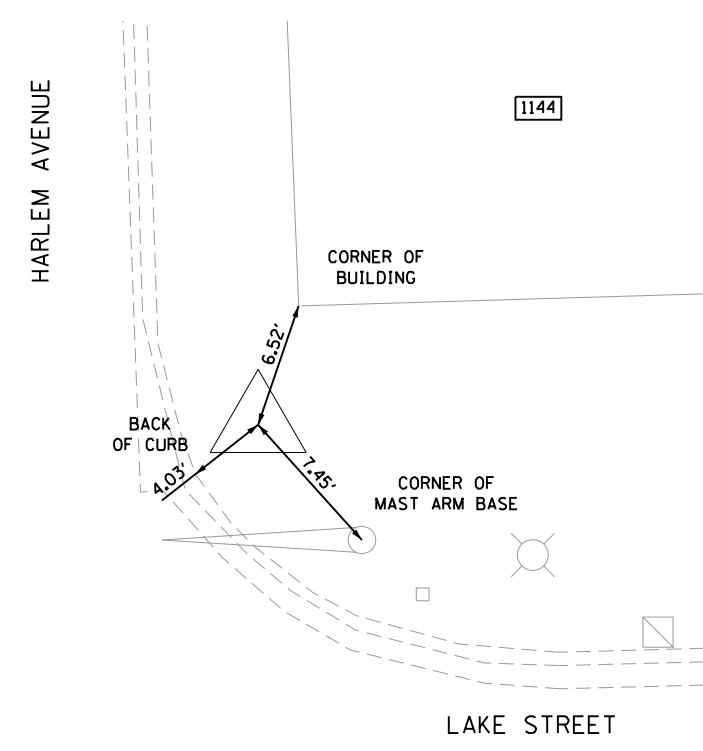
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

ALIGNMENT, TIES AND BENCHMARKS	
SCALE: 1"=100'	SHEET 1 OF 3 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1405	16-00264-00-PV	COOK	344	33
CONTRACT NO. 61F36				
ILLINOIS FED. AID PROJECT				

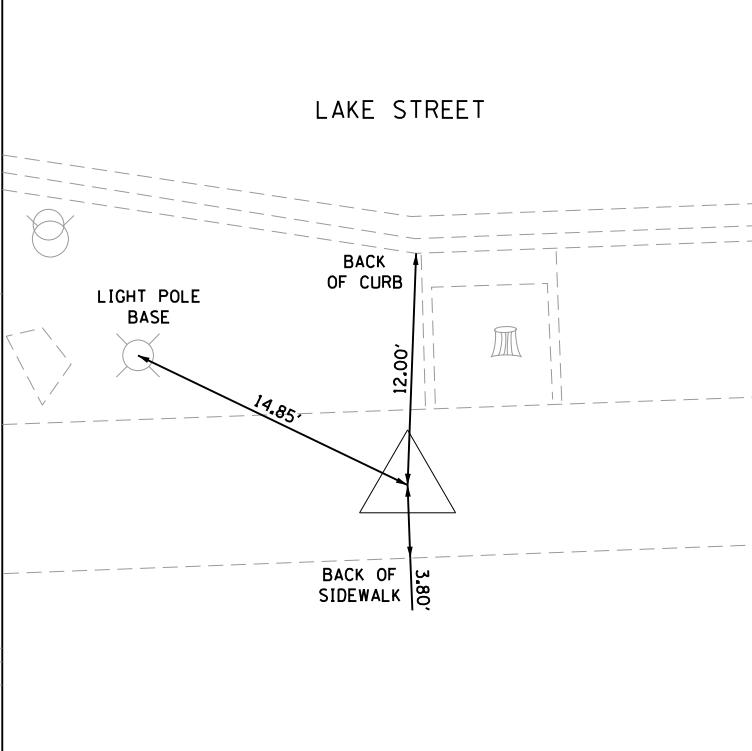
CONTROL POINT #105

CUT CROSS IN SIDEWALK
 N: 1,902,463.870
 E: 1,128,128.28
 EL: 52.73



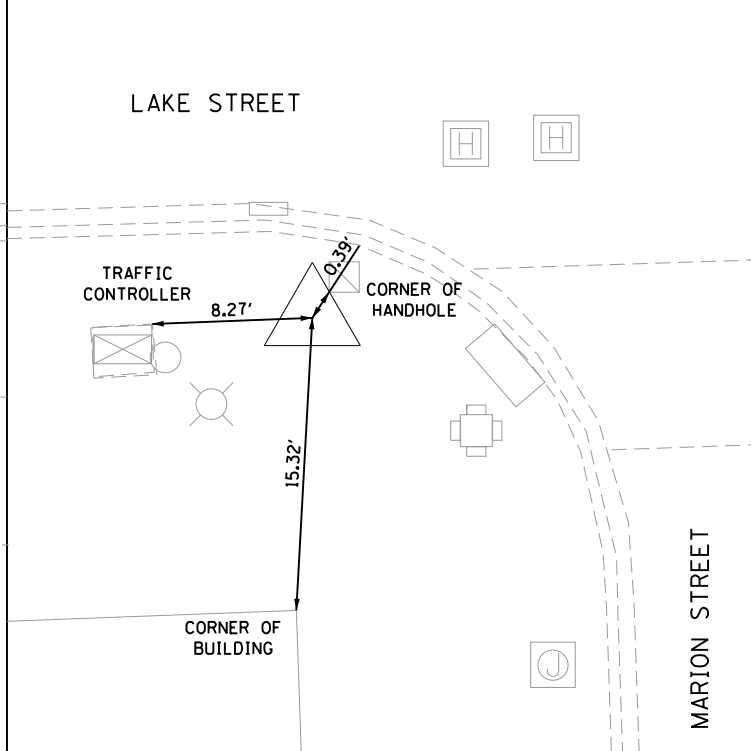
CONTROL POINT #110

CUT CROSS IN SIDEWALK
 N: 1,902,406.230
 E: 1,128,386.000
 EL: 52.12



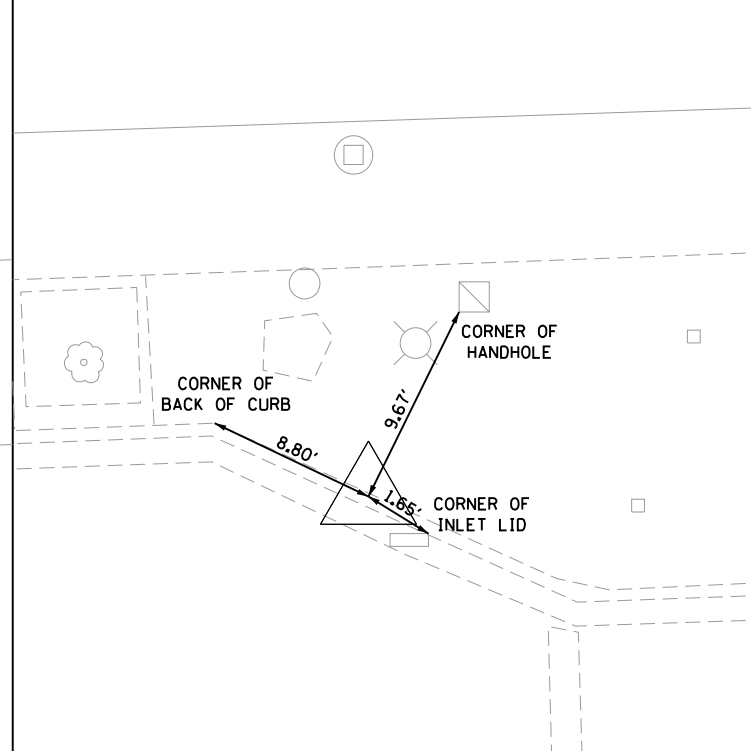
CONTROL POINT #115

CUT CROSS IN SIDEWALK
 N: 1,902,432.570
 E: 1,128,775.150
 EL: 50.92



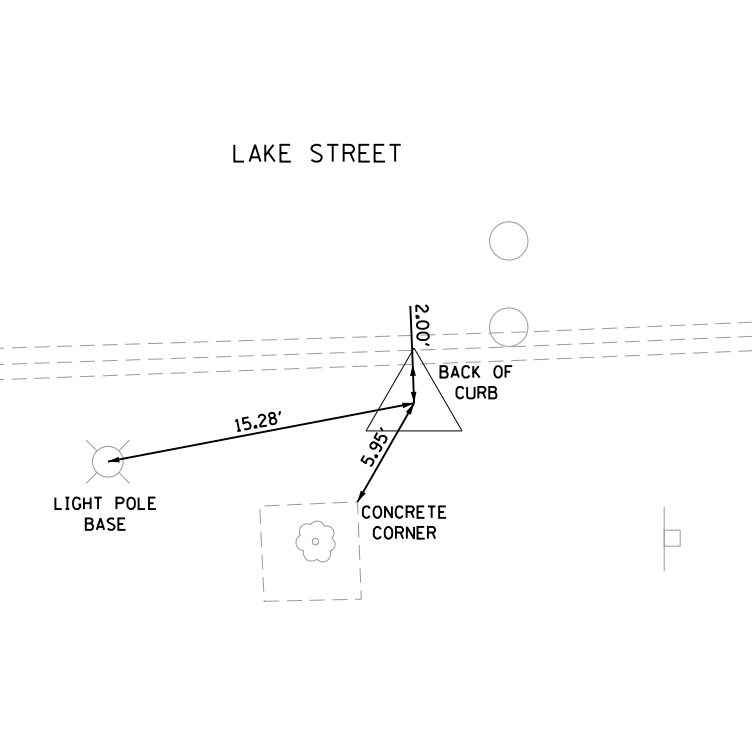
CONTROL POINT #120

CUT CROSS IN TOP OF CURB
 N: 1,902,483.320
 E: 1,129,042.830
 EL: 50.72



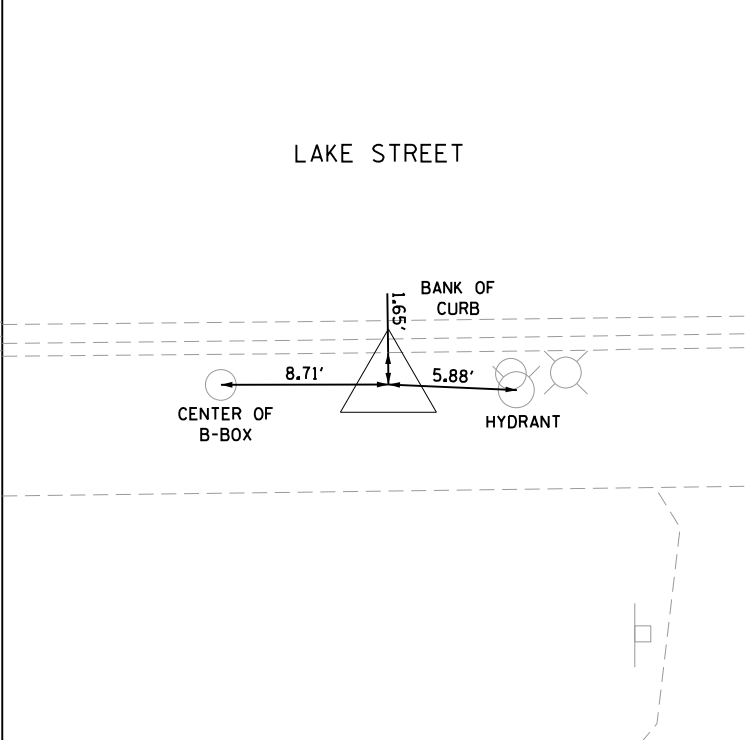
CONTROL POINT #125

CUT CROSS IN CONCRETE
 N: 1,902,439.82
 E: 1,129,336.61
 EL: 51.20



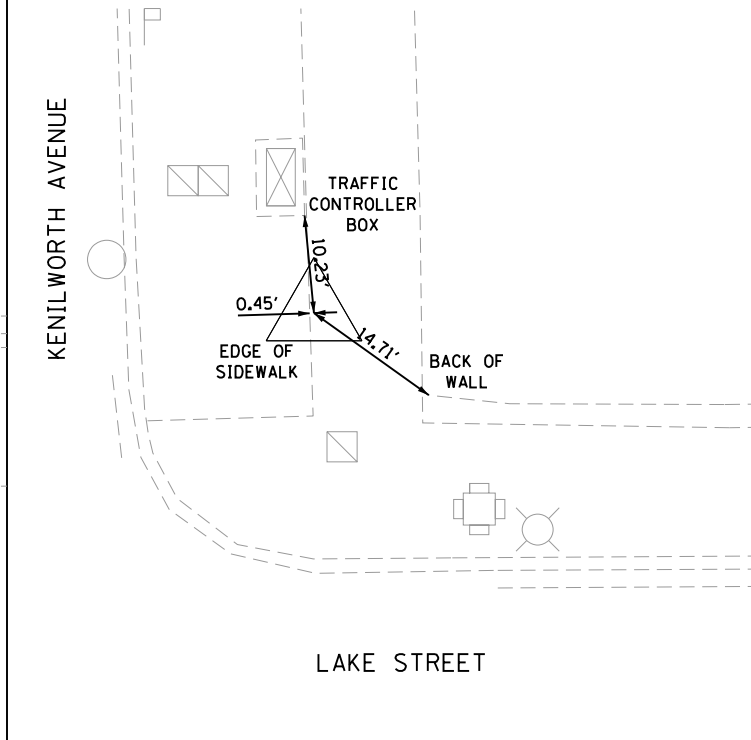
CONTROL POINT #130

CUT CROSS IN SIDEWALK
 N: 1,902,451.370
 E: 1,129,741.500
 EL: 51.72



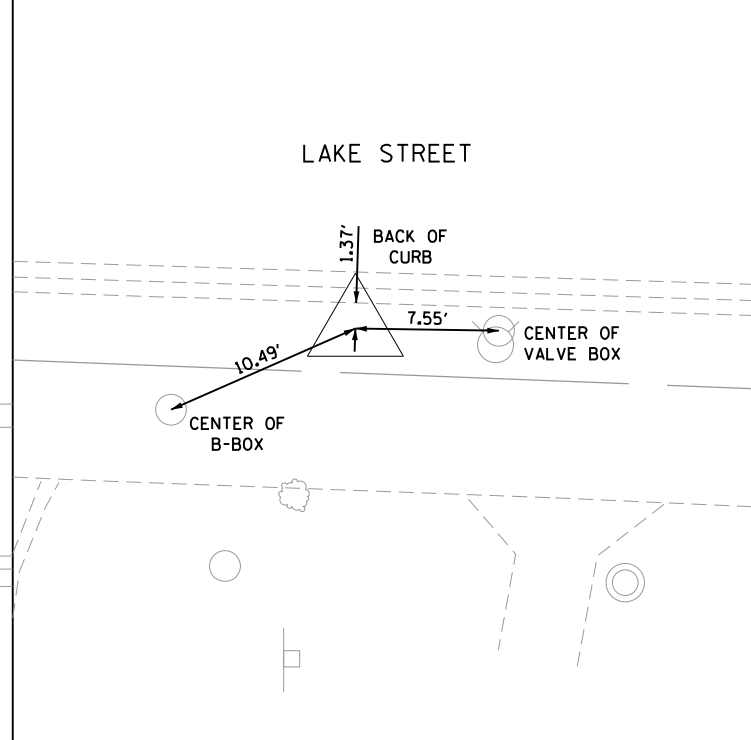
CONTROL POINT #135

CUT CROSS IN SIDEWALK
 N: 1,902,523.170
 E: 1,130,175.700
 EL: 51.09



CONTROL POINT #140

CUT CROSS IN SIDEWALK
 N: 1,902,454.310
 E: 1,130,559.060
 EL: 47.07



FILE NAME = sht-rtb.dgn



USER NAME = TEG	DESIGNED - VJM	REVISED -
DRAWN - JBH	REVISED -	
PLOT SCALE = 20.0000' / in.	CHECKED - BLP	REVISED -
PLOT DATE = 11/15/2019	DATE - 11/15/2019	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

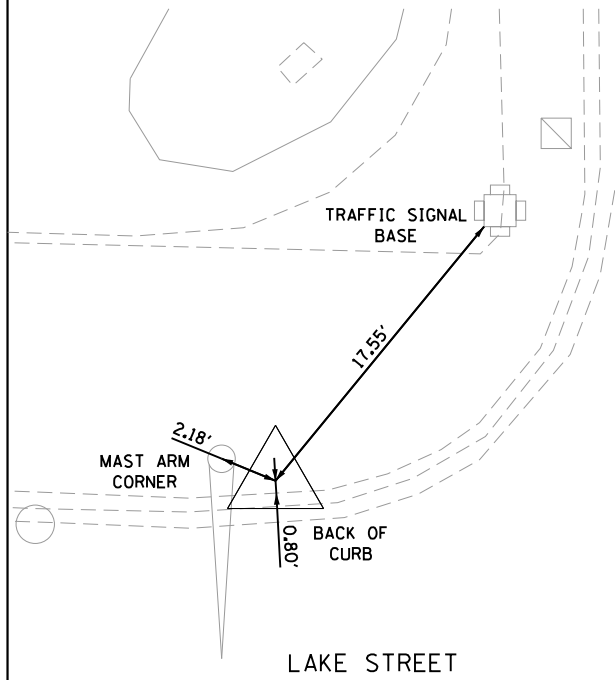
ALIGNMENTS, TIES
 AND BENCHMARKS

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1405	16-00264-00-PV	COOK	344	34
CONTRACT NO. 61F36				
ILLINOIS FED. AID PROJECT				

CONTROL POINT #145

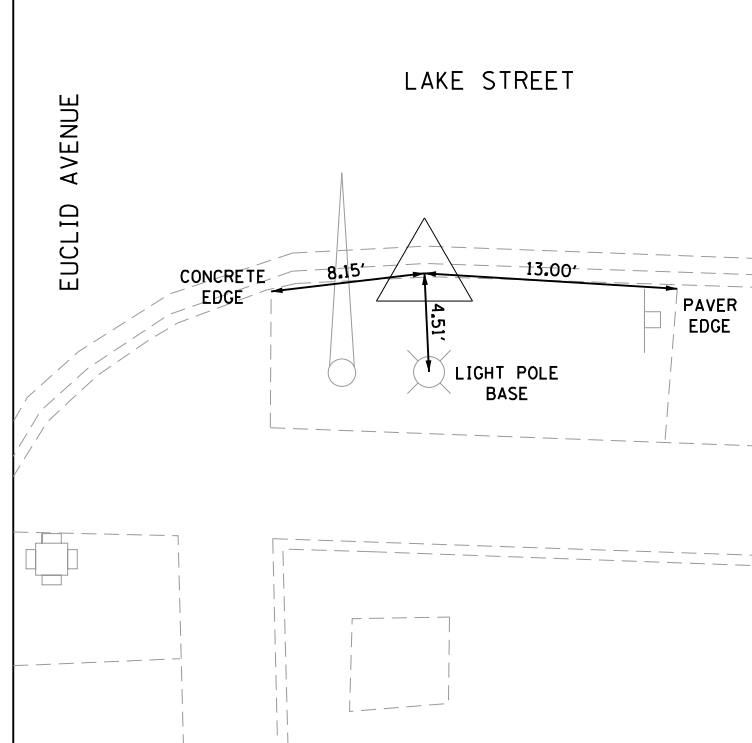
CUT CROSS IN SIDEWALK
 N: 1,902,497.160
 E: 1,130,920.150
 EL: 43.13



OAK PARK AVENUE

CONTROL POINT #150

CUT CROSS IN TOP OF CURB
 N: 1,902,423.570
 E: 1,131,504.890
 EL: 41.77



EUCLID AVENUE

LAKE STREET

BENCHMARKS:

1. SE BOLT ON HYDRANT AT SOUTHEAST CORNER OF HARLEM AVE AND LAKE STREET.
EL = 53.87
2. SOUTHEAST FLANGE BOLT ON HYDRANT ACROSS FROM 1128 LAKE STREET SOUTH ROW.
EL = 53.64
3. NORTHWEST FLANGE BOLT ON HYDRANT AT NORTHWEST CORNER OF MARION STREET AND LAKE STREET.
EL = 52.96
4. SOUTHEAST FLANGE BOLT ON HYDRANT AT 1025 LAKE STREET
EL = 52.46
5. NORTHWEST FLANGE BOLT ON HYDRANT AT CENTERLINE OF FOREST AVENUE AND LAKE STREET, NORTH ROW.
EL = 52.39
6. SOUTHEAST BOLT ON HYDRANT AT SOUTHEAST CORNER OF FOREST AVENUE AND LAKE STREET.
EL = 53.08
7. NORTHWEST FLANGE BOLT ON HYDRANT AT CALVARY MEMORIAL CHURCH SOUTH ROW ON LAKE STREET.
EL = 53.27
8. SOUTHEAST FLANGE BOLT ON HYDRANT AT THE WEST END OF POST OFFICE, SOUTH ROW ON LAKE STREET.
EL = 52.94
9. NORTHEAST BOLT ON HYDRANT AT THE SOUTHEAST CORNER OF KENILWORTH AVENUE AND LAKE STREET.
EL = 51.68
10. SOUTHEAST FLANGE BOLT WITH TAG ON HYDRANT ON THE SOUTH ROW OF LAKE STREET AT US BANK.
EL = 48.48
11. FIRST BOLT PAST -> ON HYDRANT AT THE NORTHEAST CORNER OF OAK PARK AVENUE AND LAKE STREET.
EL = 45.55
12. SOUTHEAST BOLT ON HYDRANT AT THE SOUTHWEST CORNER OF OAK PARK AVENUE AND LAKE STREET.
EL = 43.97
13. NORTHWEST FLANGE BOLT ON HYDRANT AT THE NORTHWEST CORNER OF EUCLID AVENUE AND LAKE STREET.
EL = 43.89

DATUM IS THE CHICAGO CITY DATUM (AS PROVIDED BY THE VILLAGE OF OAK PARK)

FILE NAME = sht-rtb.dgn



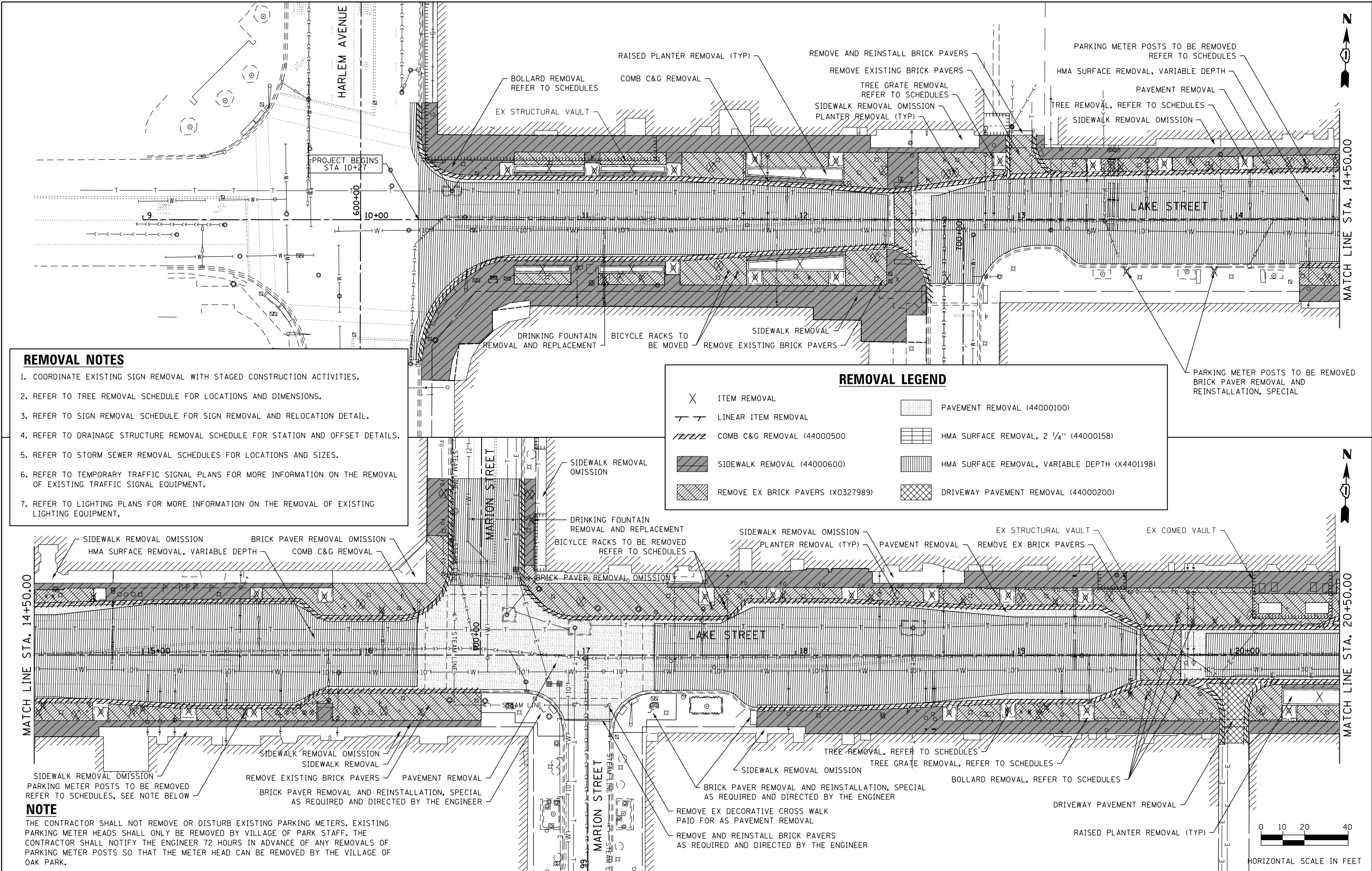
USER NAME = TEG	DESIGNED - VJM	REVISED -
	DRAWN - JBH	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - BLP	REVISED -
PLOT DATE = 11/15/2019	DATE - 11/15/2019	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

ALIGNMENTS, TIES
 AND BENCHMARKS

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1405	16-00264-00-PV	COOK	344	35
CONTRACT NO. 61F36				
ILLINOIS FED. AID PROJECT				



REMOVAL NOTES

1. COORDINATE EXISTING SIGN REMOVAL WITH STAGED CONSTRUCTION ACTIVITIES.
2. REFER TO TREE REMOVAL SCHEDULE FOR LOCATIONS AND DIMENSIONS.
3. REFER TO SIGN REMOVAL SCHEDULE FOR SIGN REMOVAL AND RELOCATION DETAIL.
4. REFER TO DRAINAGE STRUCTURE REMOVAL SCHEDULE FOR STATION AND OFFSET DETAILS.
5. REFER TO STORM SEWER REMOVAL SCHEDULES FOR LOCATIONS AND SIZES.
6. REFER TO TEMPORARY TRAFFIC SIGNAL PLANS FOR MORE INFORMATION ON THE REMOVAL OF EXISTING TRAFFIC SIGNAL EQUIPMENT.
7. REFER TO LIGHTING PLANS FOR MORE INFORMATION ON THE REMOVAL OF EXISTING LIGHTING EQUIPMENT.

REMOVAL LEGEND

X	ITEM REMOVAL	[Pattern]	PAVEMENT REMOVAL (44000100)
- - -	LINEAR ITEM REMOVAL	[Pattern]	HMA SURFACE REMOVAL, 2 1/4" (44000158)
[Pattern]	COMB C&G REMOVAL (44000500)	[Pattern]	HMA SURFACE REMOVAL, VARIABLE DEPTH (X4401198)
[Pattern]	SIDEWALK REMOVAL (44000600)	[Pattern]	DRIVEWAY PAVEMENT REMOVAL (44000200)
[Pattern]	REMOVE EX BRICK PAVERS (X0327989)		

NOTE

THE CONTRACTOR SHALL NOT REMOVE OR DISTURB EXISTING PARKING METERS. EXISTING PARKING METER HEADS SHALL ONLY BE REMOVED BY VILLAGE OF PARK STAFF. THE CONTRACTOR SHALL NOTIFY THE ENGINEER 72 HOURS IN ADVANCE OF ANY REMOVALS OF PARKING METER POSTS SO THAT THE METER HEAD CAN BE REMOVED BY THE VILLAGE OF OAK PARK.

FILE NAME = shtremoval-Lake-01.dgn



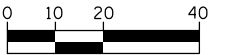
USER NAME = TEG	DESIGNED - VJM	REVISED -
	DRAWN - JBH	REVISED -
PLOT SCALE = 48.0000' / in.	CHECKED - BLP	REVISED -
PLOT DATE = 11/15/2019	DATE - 11/15/2019	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

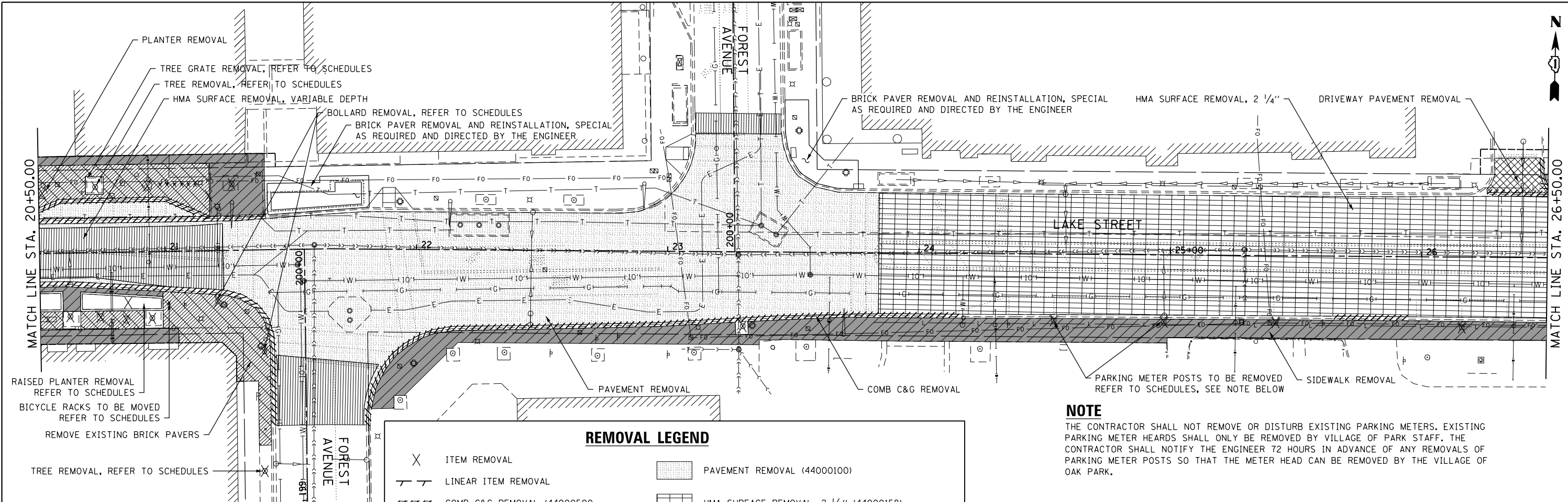
REMOVAL PLAN

SCALE: 1"=20' SHEET 1 OF 4 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1405	16-00264-00-PV	COOK	344	36
CONTRACT NO. 61F36				
ILLINOIS FED. AID PROJECT				

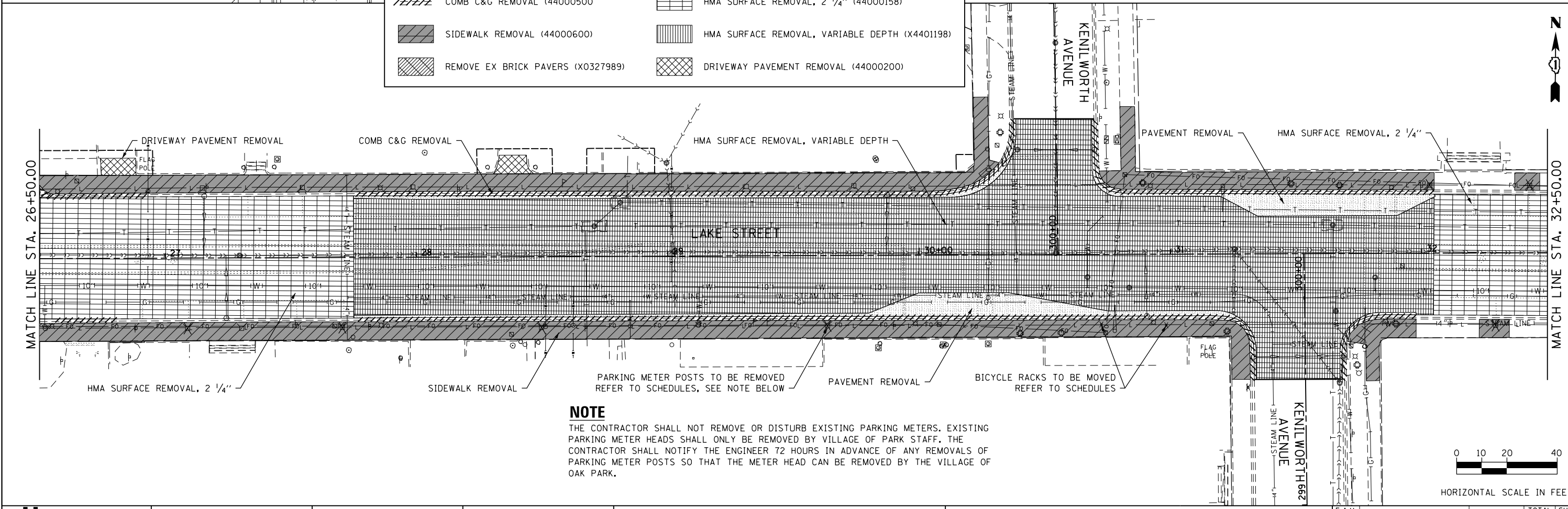


HORIZONTAL SCALE IN FEET

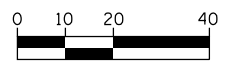


NOTE
 THE CONTRACTOR SHALL NOT REMOVE OR DISTURB EXISTING PARKING METERS. EXISTING PARKING METER HEADS SHALL ONLY BE REMOVED BY VILLAGE OF PARK STAFF. THE CONTRACTOR SHALL NOTIFY THE ENGINEER 72 HOURS IN ADVANCE OF ANY REMOVALS OF PARKING METER POSTS SO THAT THE METER HEAD CAN BE REMOVED BY THE VILLAGE OF OAK PARK.

REMOVAL LEGEND	
X	ITEM REMOVAL
---	LINEAR ITEM REMOVAL
	COMB C&G REMOVAL (44000500)
▨	SIDEWALK REMOVAL (44000600)
▩	REMOVE EX BRICK PAVERS (X0327989)
▧	PAVEMENT REMOVAL (44000100)
▨	HMA SURFACE REMOVAL, 2 1/4" (44000158)
▩	HMA SURFACE REMOVAL, VARIABLE DEPTH (X4401198)
▩	DRIVEWAY PAVEMENT REMOVAL (44000200)

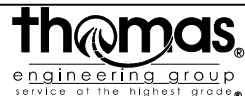


NOTE
 THE CONTRACTOR SHALL NOT REMOVE OR DISTURB EXISTING PARKING METERS. EXISTING PARKING METER HEADS SHALL ONLY BE REMOVED BY VILLAGE OF PARK STAFF. THE CONTRACTOR SHALL NOTIFY THE ENGINEER 72 HOURS IN ADVANCE OF ANY REMOVALS OF PARKING METER POSTS SO THAT THE METER HEAD CAN BE REMOVED BY THE VILLAGE OF OAK PARK.



HORIZONTAL SCALE IN FEET

FILE NAME = sht-removal-Lake-02.dgn



USER NAME = TEG	DESIGNED - VJM	REVISED -
PLOT SCALE = 40.0000' / in.	DRAWN - JBH	REVISED -
PLOT DATE = 11/15/2019	CHECKED - BLP	REVISED -
	DATE - 11/15/2019	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

REMOVAL PLAN

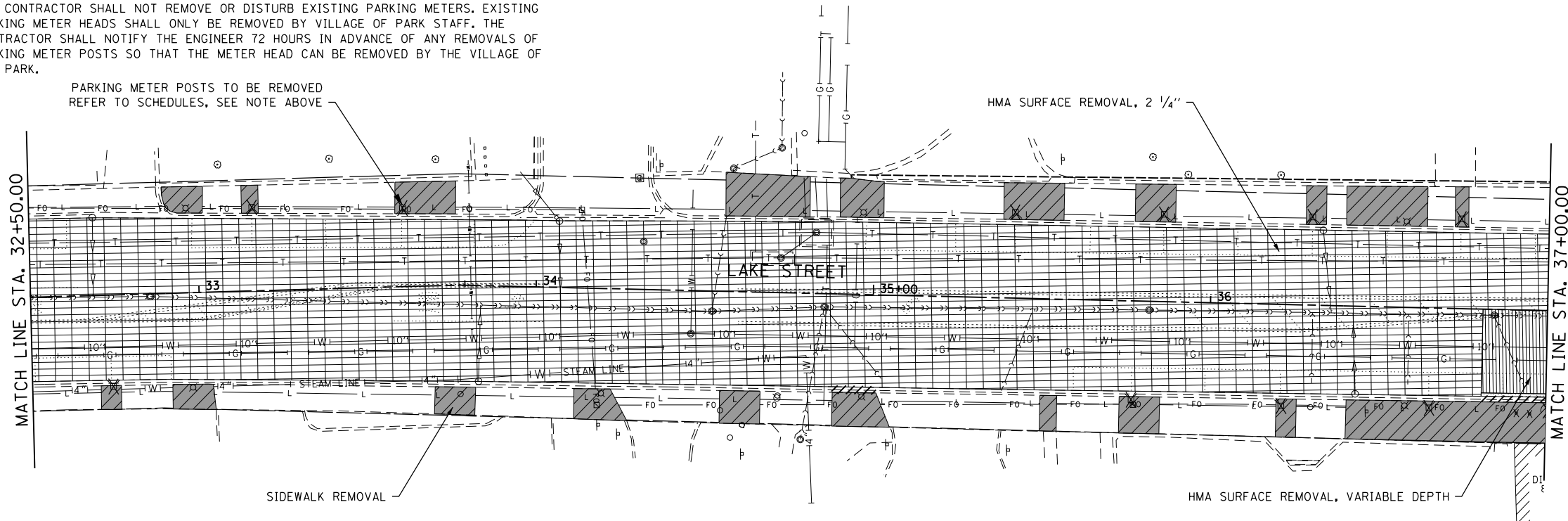
SCALE: 1"=20' SHEET 2 OF 4 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1405	16-00264-00-PV	COOK	344	37
CONTRACT NO. 61F36				
ILLINOIS FED. AID PROJECT				

NOTE

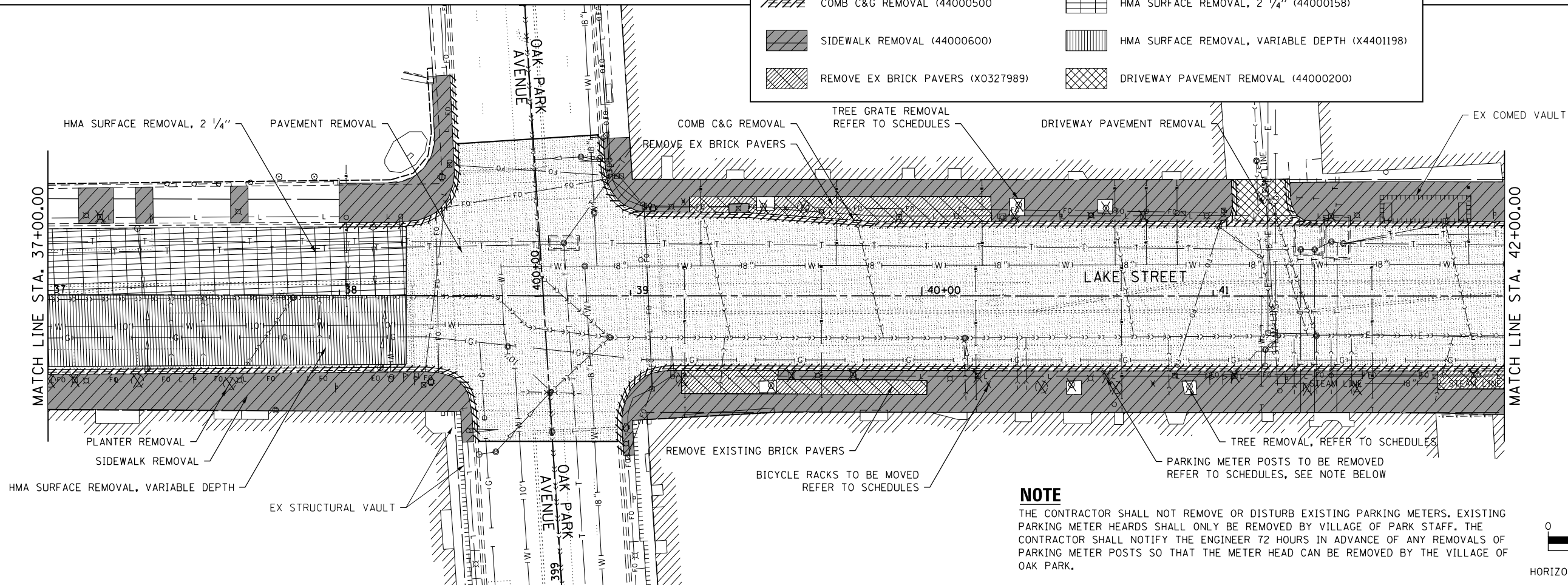
THE CONTRACTOR SHALL NOT REMOVE OR DISTURB EXISTING PARKING METERS. EXISTING PARKING METER HEADS SHALL ONLY BE REMOVED BY VILLAGE OF PARK STAFF. THE CONTRACTOR SHALL NOTIFY THE ENGINEER 72 HOURS IN ADVANCE OF ANY REMOVALS OF PARKING METER POSTS SO THAT THE METER HEAD CAN BE REMOVED BY THE VILLAGE OF OAK PARK.

PARKING METER POSTS TO BE REMOVED
REFER TO SCHEDULES, SEE NOTE ABOVE



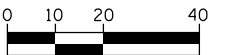
REMOVAL LEGEND

- X ITEM REMOVAL
- LINEAR ITEM REMOVAL
- //// COMB C&G REMOVAL (44000500)
- ▨ SIDEWALK REMOVAL (44000600)
- ▩ REMOVE EX BRICK PAVERS (X0327989)
- ▧ PAVEMENT REMOVAL (44000100)
- ▨ HMA SURFACE REMOVAL, 2 1/4" (44000158)
- ▩ HMA SURFACE REMOVAL, VARIABLE DEPTH (X4401198)
- ▧ DRIVEWAY PAVEMENT REMOVAL (44000200)



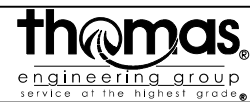
NOTE

THE CONTRACTOR SHALL NOT REMOVE OR DISTURB EXISTING PARKING METERS. EXISTING PARKING METER HEADS SHALL ONLY BE REMOVED BY VILLAGE OF PARK STAFF. THE CONTRACTOR SHALL NOTIFY THE ENGINEER 72 HOURS IN ADVANCE OF ANY REMOVALS OF PARKING METER POSTS SO THAT THE METER HEAD CAN BE REMOVED BY THE VILLAGE OF OAK PARK.



HORIZONTAL SCALE IN FEET

FILE NAME = shtremoval-Lake-03.dgn



USER NAME = TEG	DESIGNED - VJM	REVISED -
	DRAWN - JBH	REVISED -
PLOT SCALE = 48.0000' / in.	CHECKED - BLP	REVISED -
PLOT DATE = 11/15/2019	DATE - 11/15/2019	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

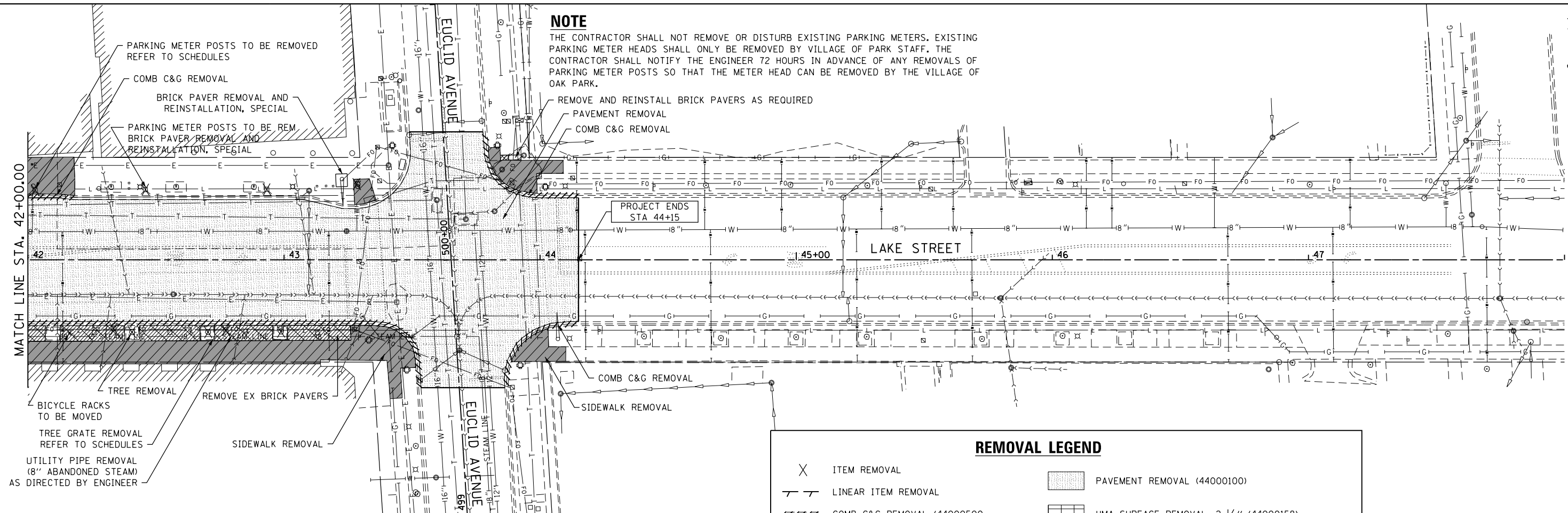
REMOVAL PLAN

SCALE: 1"=20' SHEET 3 OF 4 SHEETS STA. TO STA.

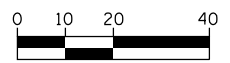
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1405	16-00264-00-PV	COOK	344	38
CONTRACT NO. 61F36			ILLINOIS FED. AID PROJECT	



NOTE
 THE CONTRACTOR SHALL NOT REMOVE OR DISTURB EXISTING PARKING METERS. EXISTING PARKING METER HEADS SHALL ONLY BE REMOVED BY VILLAGE OF PARK STAFF. THE CONTRACTOR SHALL NOTIFY THE ENGINEER 72 HOURS IN ADVANCE OF ANY REMOVALS OF PARKING METER POSTS SO THAT THE METER HEAD CAN BE REMOVED BY THE VILLAGE OF OAK PARK.

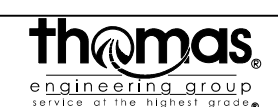


REMOVAL LEGEND	
X	ITEM REMOVAL
---	LINEAR ITEM REMOVAL
	COMB C&G REMOVAL (44000500)
▨	SIDEWALK REMOVAL (44000600)
▩	REMOVE EX BRICK PAVERS (X0327989)
▧	PAVEMENT REMOVAL (44000100)
▨	HMA SURFACE REMOVAL, 2 1/4" (44000158)
▩	HMA SURFACE REMOVAL, VARIABLE DEPTH (X4401198)
▩	DRIVEWAY PAVEMENT REMOVAL (44000200)



HORIZONTAL SCALE IN FEET

FILE NAME = sht-removal-Lake-04.dgn



USER NAME = TEG	DESIGNED - VJM	REVISED -
	DRAWN - JBH	REVISED -
PLOT SCALE = 40.0000' / in.	CHECKED - BLP	REVISED -
PLOT DATE = 11/15/2019	DATE - 11/15/2019	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

REMOVAL PLAN

SCALE: 1"=20' SHEET 4 OF 4 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1405	16-00264-00-PV	COOK	344	39
CONTRACT NO. 61F36				
ILLINOIS FED. AID PROJECT				

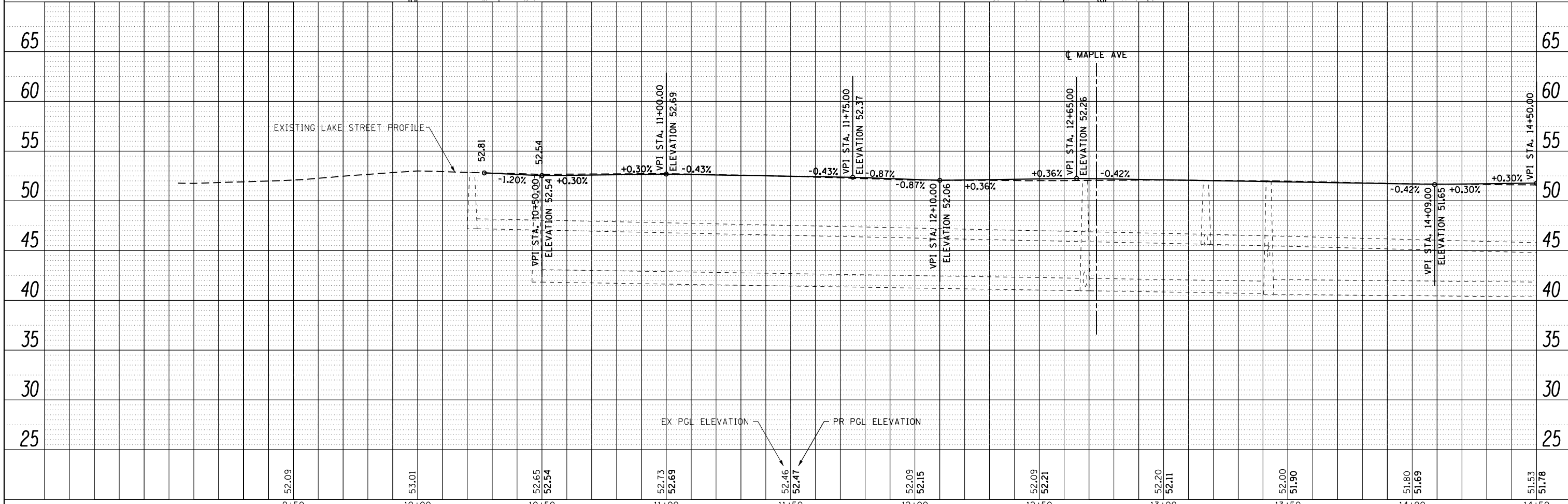
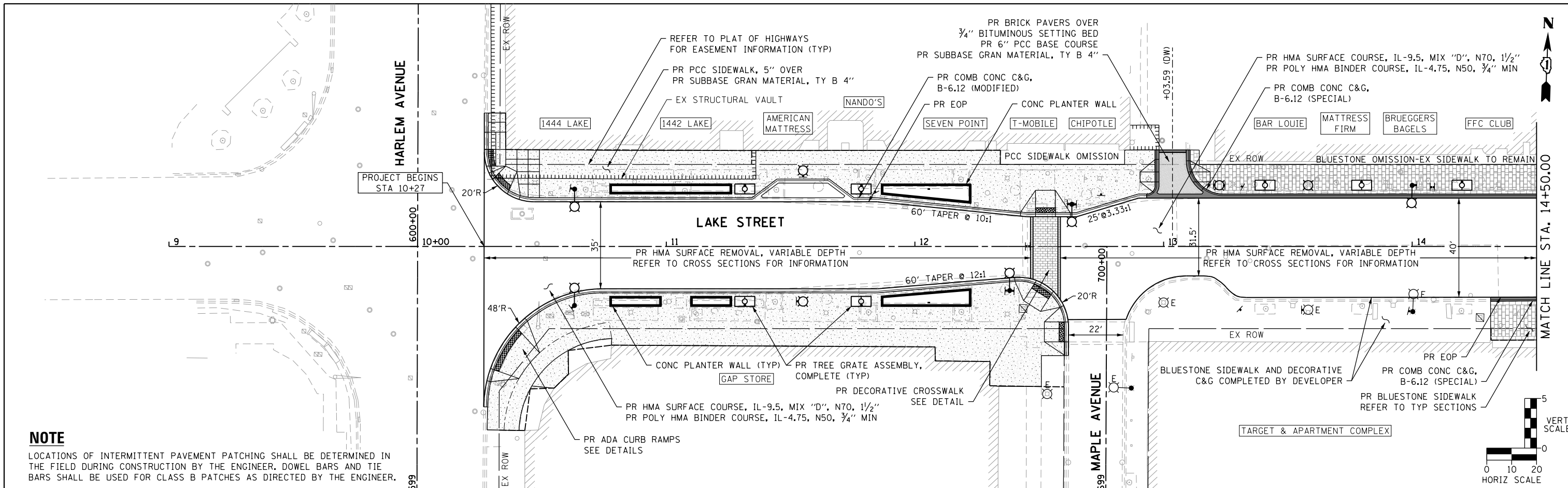
PLAN	SURVEYED	DATE
	PLOTTED	BY
	NOTE BOOK	
	NO.	
	ALIGNED	
	CHECKED	
	FILE NAME	

PROFILE	SURVEYED	DATE
	PLOTTED	BY
	NOTE BOOK	
	NO.	
	GRADES CHECKED	
	STRUCTURE	
	NOTATIONS	
	CHKD	

FILE NAME = sht-plnprf-Lake-01.dgn

NOTE

LOCATIONS OF INTERMITTENT PAVEMENT PATCHING SHALL BE DETERMINED IN THE FIELD DURING CONSTRUCTION BY THE ENGINEER. DOWEL BARS AND TIE BARS SHALL BE USED FOR CLASS B PATCHES AS DIRECTED BY THE ENGINEER.



USER NAME = TEG	DESIGNED - VJM	REVISED -
	DRAWN - JBH	REVISED -
PLOT SCALE = 40.0000' / in.	CHECKED - BLP	REVISED -
PLOT DATE = 11/15/2019	DATE - 11/15/2019	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

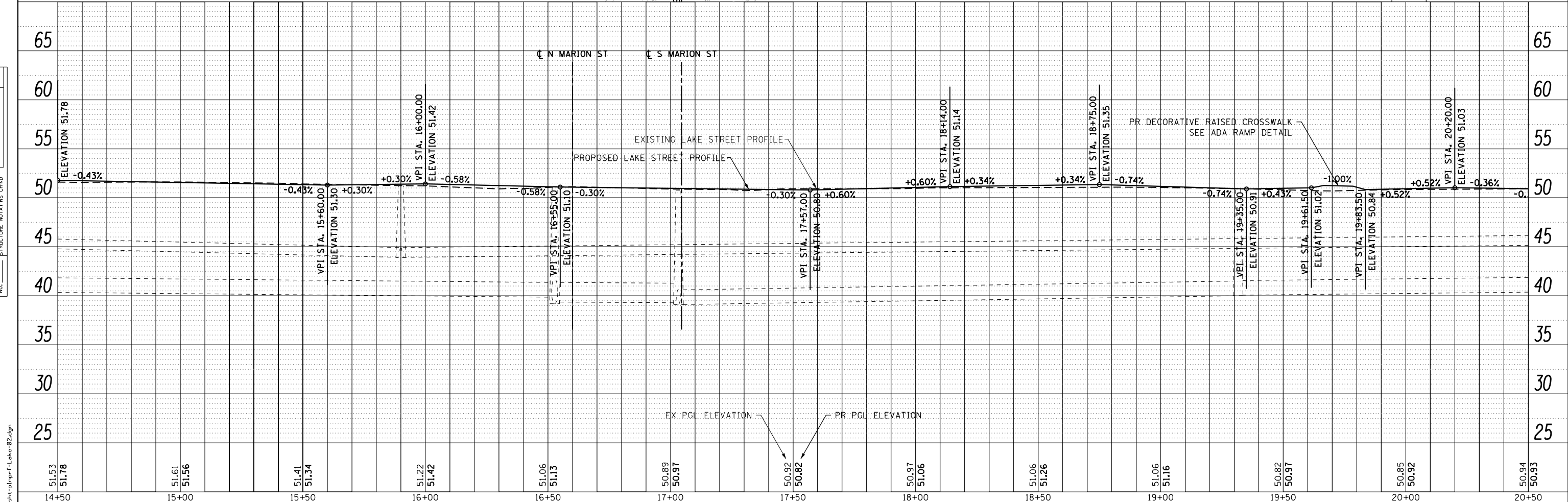
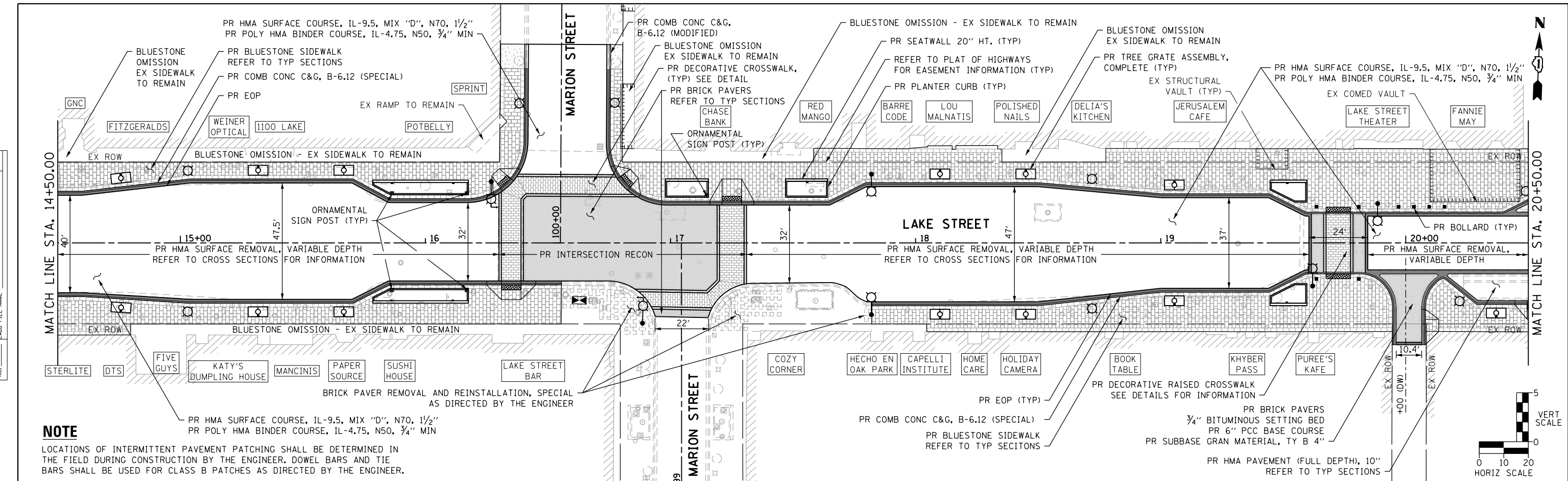
PLAN AND PROFILE

SCALE: 1"=20' SHEET 1 OF 7 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1405	16-00264-00-PV	COOK	344	40
CONTRACT NO. 61F36			ILLINOIS FED. AID PROJECT	

PLAN	SURVEYED	DATE
	PLOTTED	BY
	NOTED	
	CHECKED	
	FILED	
	NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	BY
	NOTED	
	CHECKED	
	FILED	
	NO.	



USER NAME = TEG	DESIGNED - VJM	REVISED -
	DRAWN - JBH	REVISED -
	CHECKED - BLP	REVISED -
	DATE - 11/15/2019	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PLAN AND PROFILE

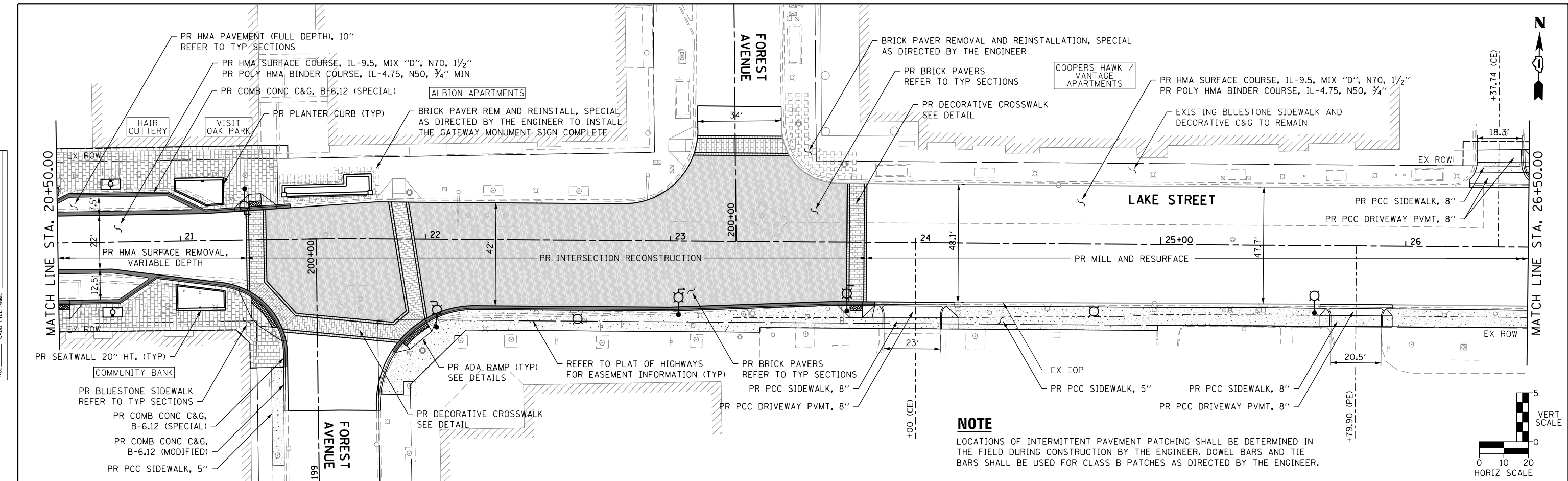
SCALE: 1"=20' SHEET 2 OF 7 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1405	16-00264-00-PV	COOK	344	41
CONTRACT NO. 61F36				
ILLINOIS FED. AID PROJECT				

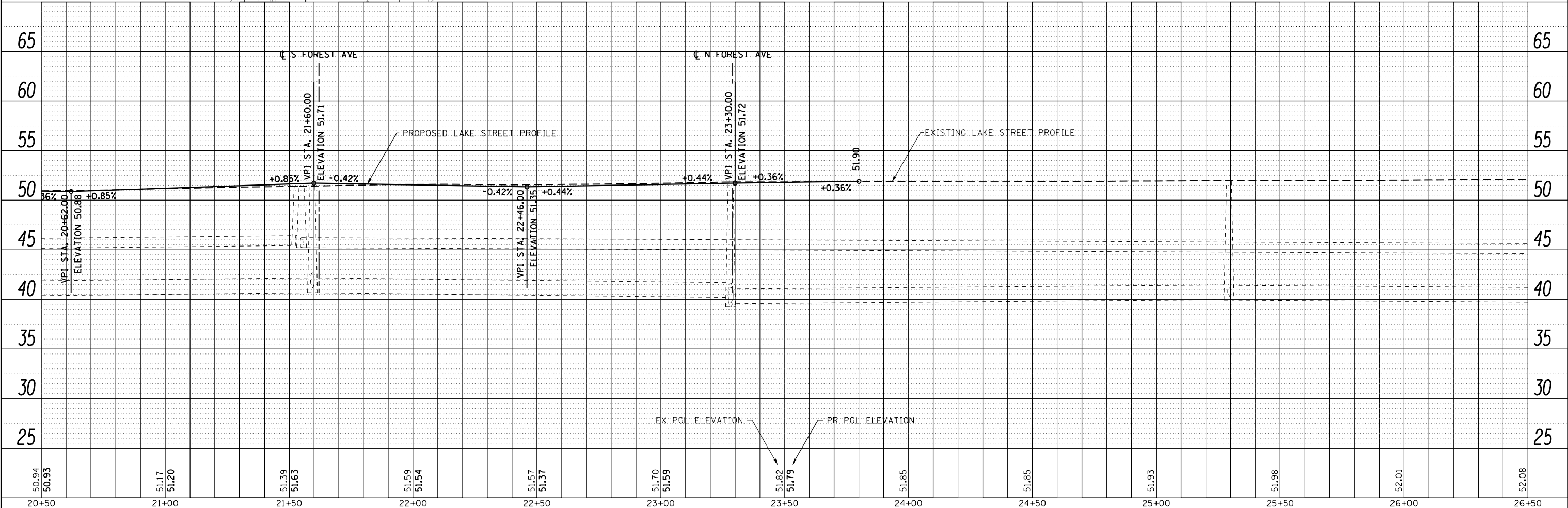
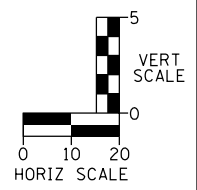
FILE NAME = sht-plnprf-Lake-02.dgn

PLAN	SURVEYED	DATE
	PLOTTED	BY
	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	
	NOTE BOOK NO.	
	FILE NAME	

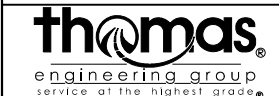
PROFILE	SURVEYED	DATE
	PLOTTED	BY
	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	
	NOTE BOOK NO.	
	FILE NAME	



NOTE
 LOCATIONS OF INTERMITTENT PAVEMENT PATCHING SHALL BE DETERMINED IN THE FIELD DURING CONSTRUCTION BY THE ENGINEER. DOWEL BARS AND TIE BARS SHALL BE USED FOR CLASS B PATCHES AS DIRECTED BY THE ENGINEER.



FILE NAME = sht-plnprf-Lake-03.dgn



USER NAME = TEG	DESIGNED - VJM	REVISED -
	DRAWN - JBH	REVISED -
	CHECKED - BLP	REVISED -
	DATE - 11/15/2019	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

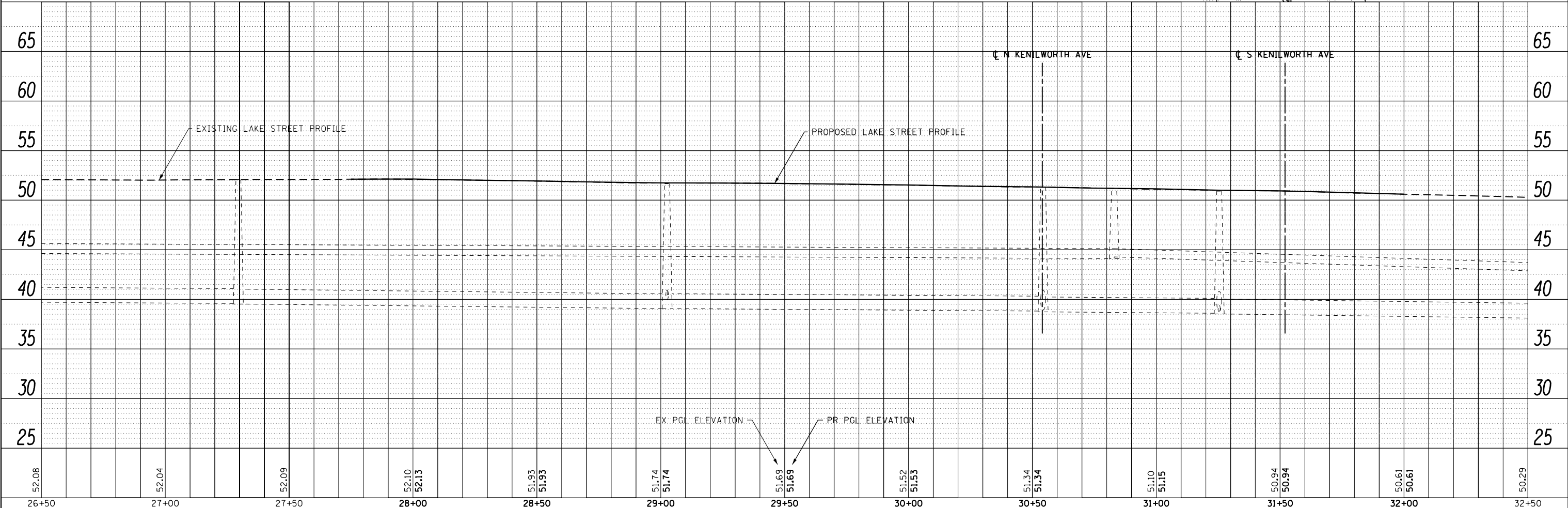
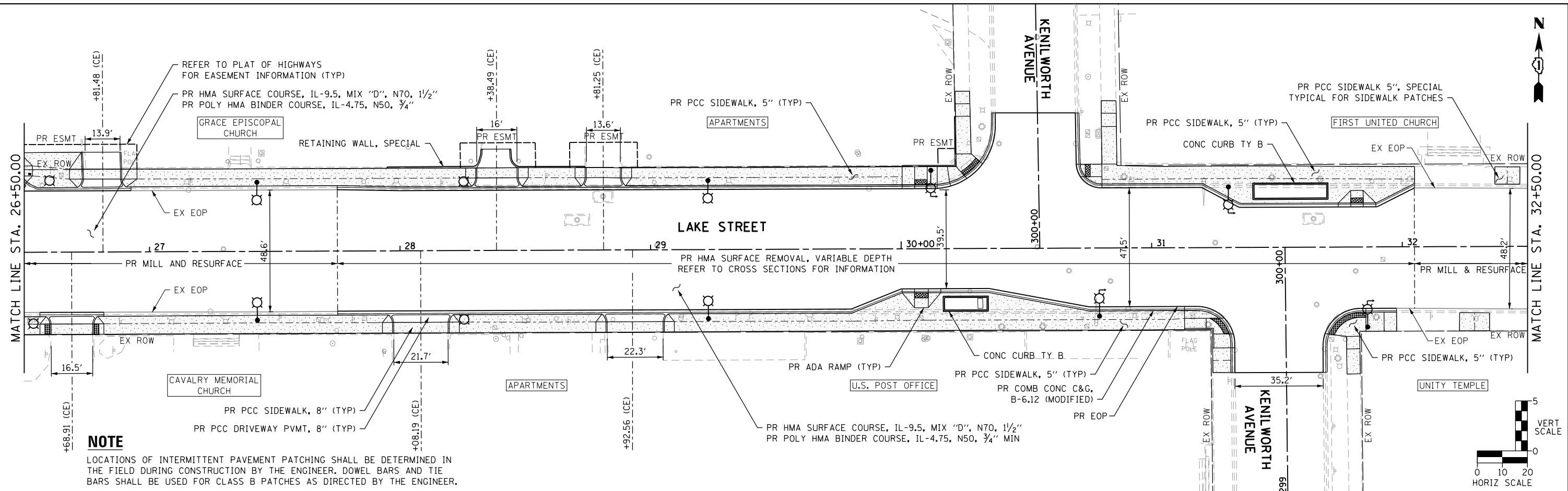
PLAN AND PROFILE
 SCALE: 1"=20' SHEET 3 OF 7 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1405	16-00264-00-PV	COOK	344	42
CONTRACT NO. 61F36				
ILLINOIS FED. AID PROJECT				

DATE	
BY	
PLAN	SURVEYED
	PLOTTED
	NOTE BOOK
	NO.

DATE	
BY	
PROFILE	SURVEYED
	GRADES CHECKED
	STRUCTURE NOTATIONS CHECKED
	NO.

FILE NAME = sht-plnprf-Lake-04.dgn



USER NAME = TEG	DESIGNED - VJM	REVISED -
	DRAWN - JBH	REVISED -
PLOT SCALE = 40.0000' / in.	CHECKED - BLP	REVISED -
PLOT DATE = 11/15/2019	DATE - 11/15/2019	REVISED -

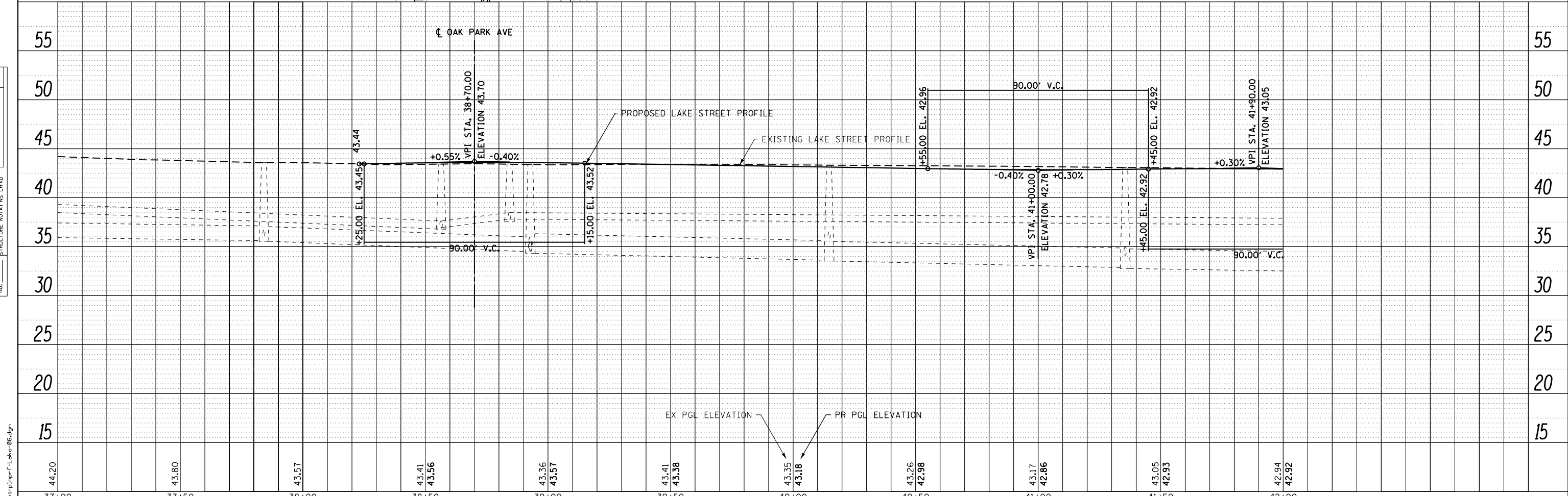
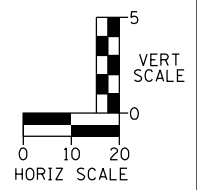
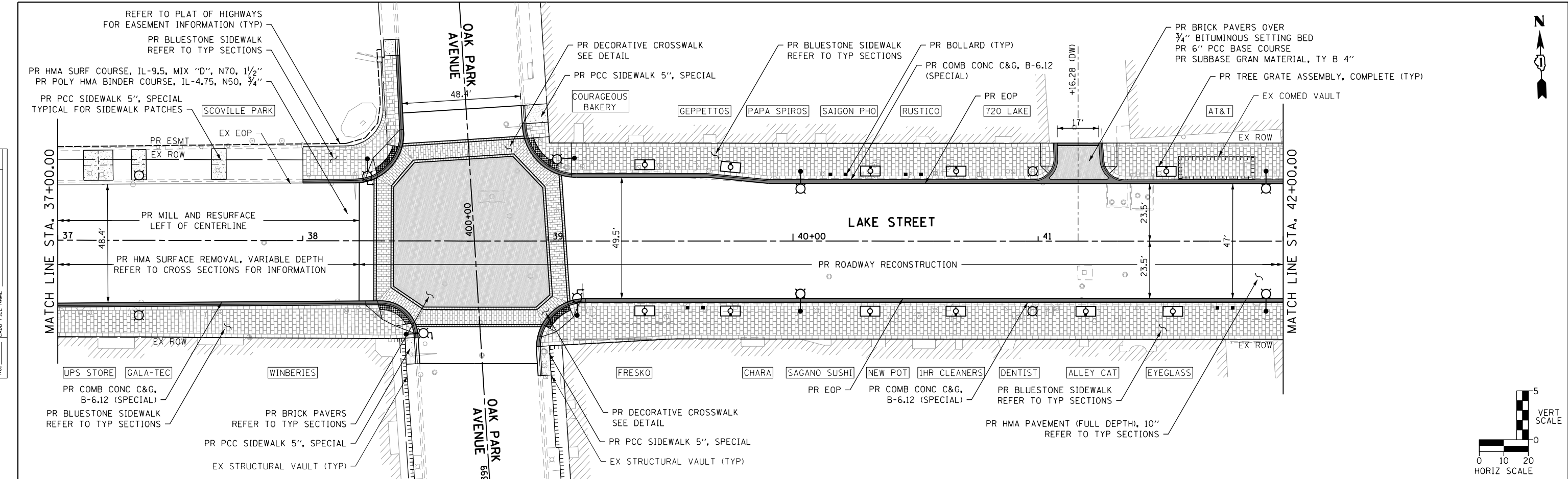
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PLAN AND PROFILE	
SCALE: 1"=20'	SHEET 4 OF 7 SHEETS
STA.	TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1405	16-00264-00-PV	COOK	344	43
CONTRACT NO. 61F36				
ILLINOIS FED. AID PROJECT				

PLAN	SURVEYED	DATE
	PLOTTED	BY
	NOTES CHECKED	
	ALIGNMENT CHECKED	
	CADD FILE NAME	
	NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	BY
	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	
	NO.	



FILE NAME = sht-plnprf-Lake-06.dgn



USER NAME = TEG	DESIGNED - VJM	REVISED -
	DRAWN - JBH	REVISED -
PLOT SCALE = 40.0000' / in.	CHECKED - BLP	REVISED -
PLOT DATE = 11/15/2019	DATE = 11/15/2019	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

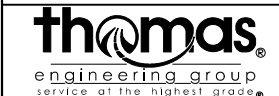
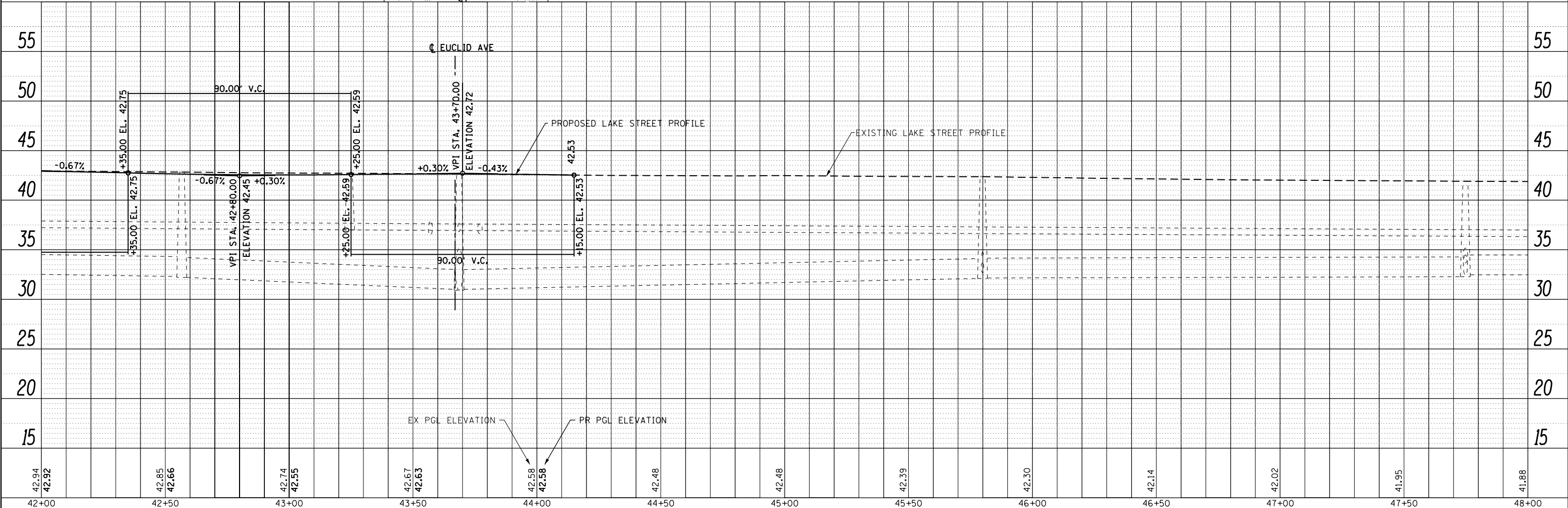
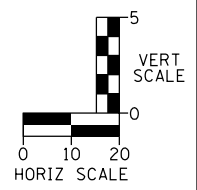
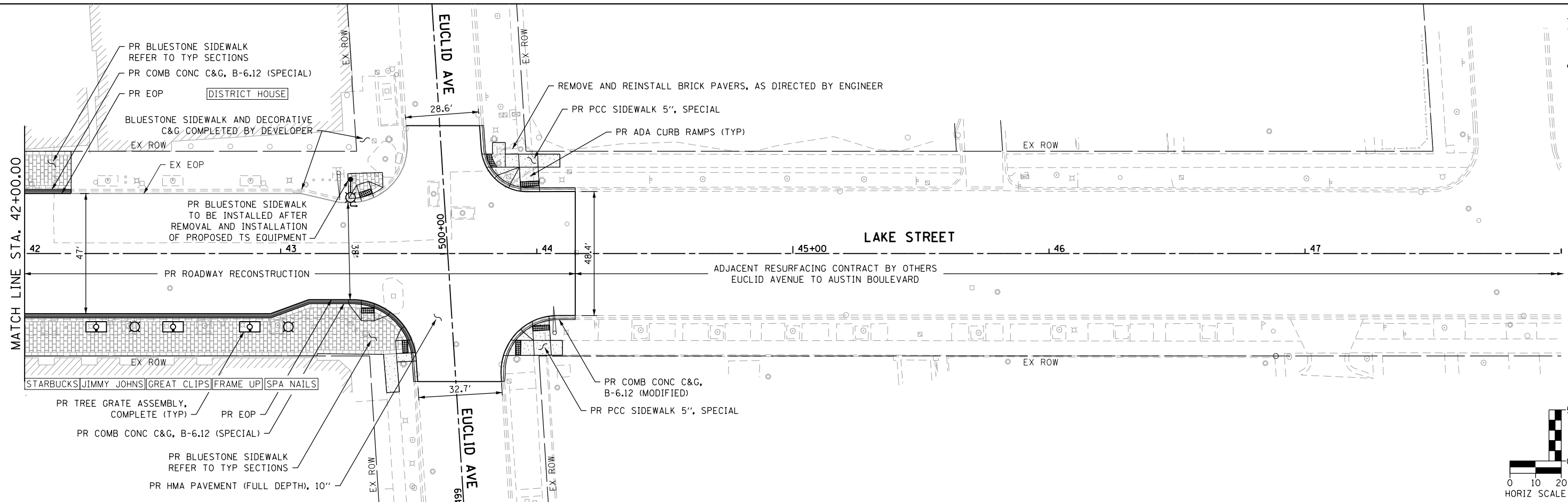
PLAN AND PROFILE	
SCALE: 1"=20'	SHEET 6 OF 7 SHEETS
STA.	TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1405	16-00264-00-PV	COOK	344	45
CONTRACT NO. 61F36				
ILLINOIS FED. AID PROJECT				

PLAN	SURVEYED	BY	DATE
	PLOTTED		
	ALIGNED		
	CHECKED		
	FILED		
	CARD FILE NAME		
	NO.		

PROFILE	SURVEYED	BY	DATE
	GRADES CHECKED		
	STRUCTURE		
	NOTATIONS CHKD		
	NO.		

FILE NAME = sht-plnprf-Lake-07.dgn



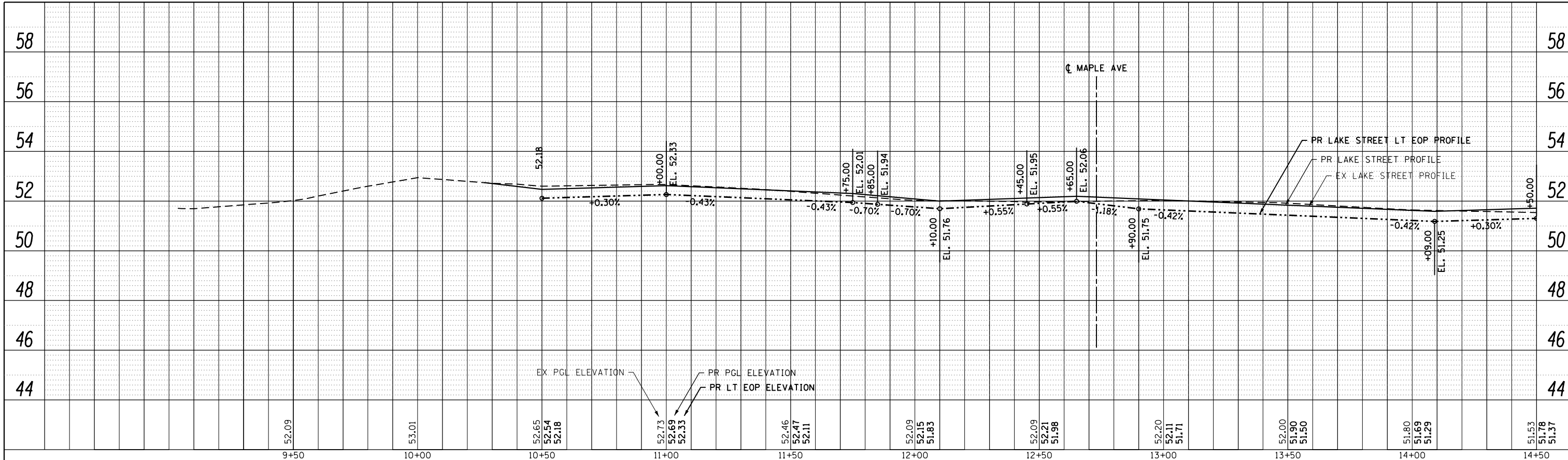
USER NAME = TEG	DESIGNED - VJM	REVISED -
	DRAWN - JBH	REVISED -
PLOT SCALE = 40.0000' / in.	CHECKED - BLP	REVISED -
PLOT DATE = 11/15/2019	DATE - 11/15/2019	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

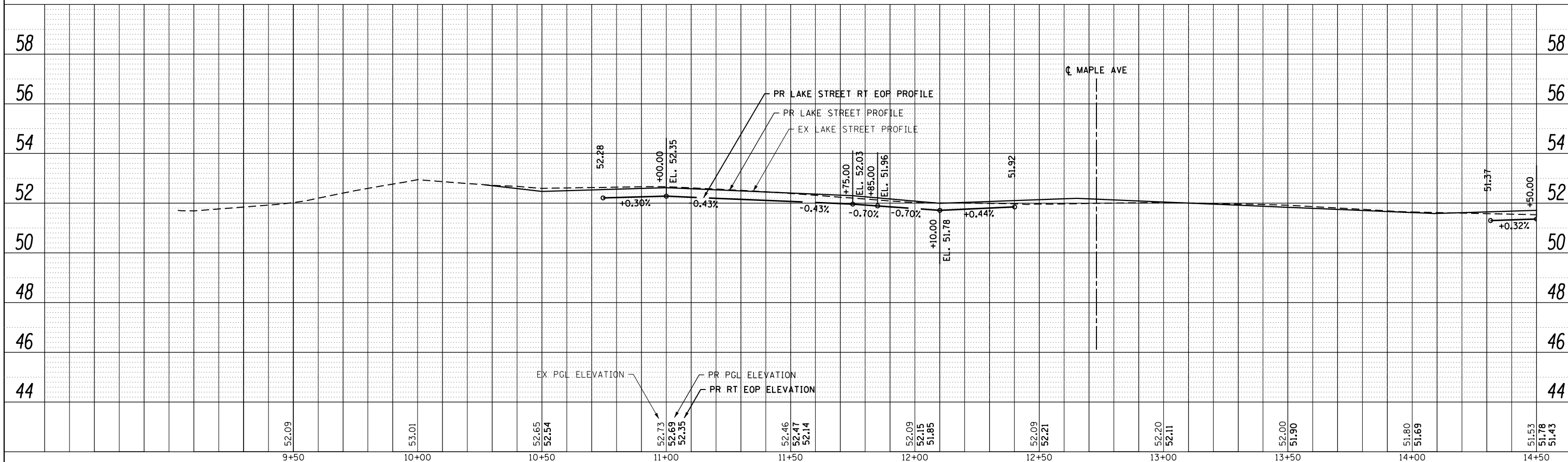
PLAN AND PROFILE
 SCALE: 1"=20' SHEET 7 OF 7 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1405	16-00264-00-PV	COOK	344	46
CONTRACT NO. 61F36				
ILLINOIS FED. AID PROJECT				

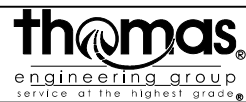
PLAN	SURVEYED	BY	DATE
	PLOTTED		
	GRADES CHECKED		
	ALIGNMENT CHECKED		
	STRUCTURE NOTATIONS CHECKED		
	NOTE BOOK NO.		
	CARD FILE NAME		



PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	GRADES CHECKED		
	ALIGNMENT CHECKED		
	STRUCTURE NOTATIONS CHECKED		
	NOTE BOOK NO.		
	CARD FILE NAME		



FILE NAME = sht-profile-Lake-01.dgn



USER NAME = TEG
 DESIGNED - VJM
 DRAWN - JBH
 CHECKED - BLP
 DATE - 11/15/2019

REVISIONS
 REVISED -
 REVISED -
 REVISED -
 REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

EDGE OF PAVEMENT PROFILES

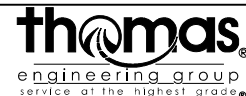
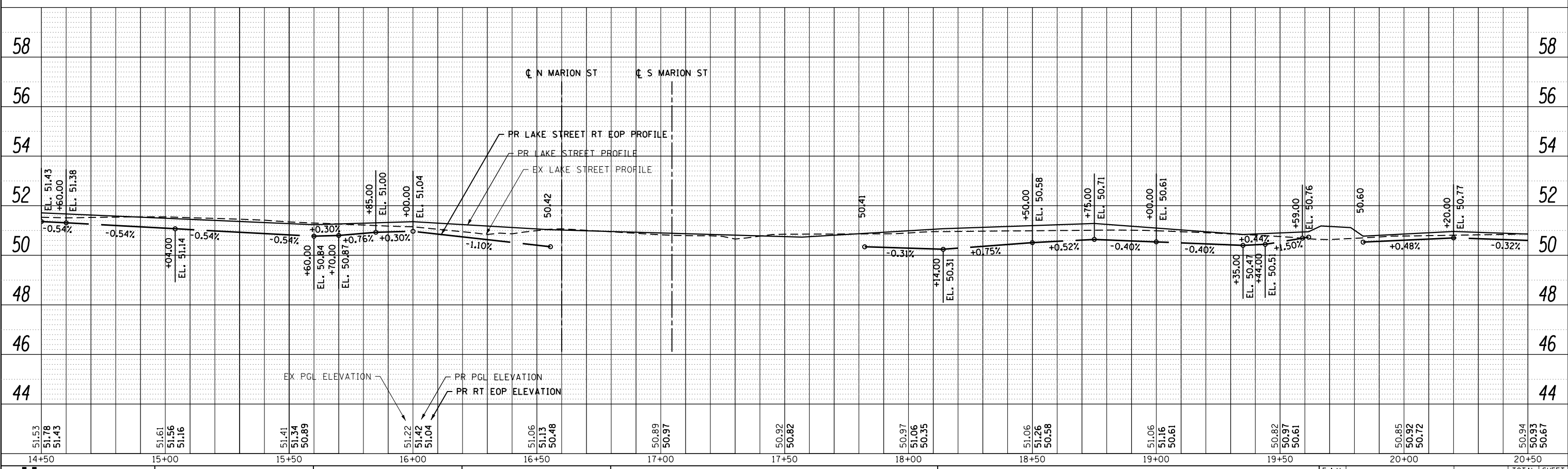
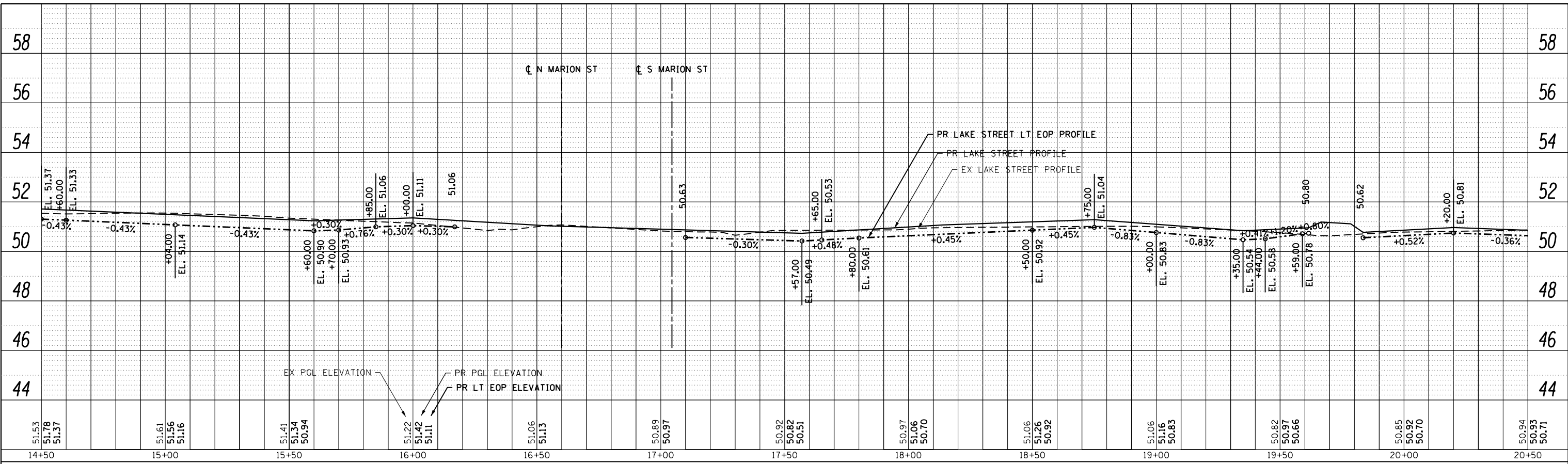
SCALE: 1"=20' SHEET 1 OF 6 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1405	16-00264-00-PV	COOK	344	47
CONTRACT NO. 61F36				
ILLINOIS FED. AID PROJECT				

PLAN	SURVEYED	BY	DATE
	PLOTTED		
	GRADES CHECKED		
	ALIGNMENT CHECKED		
	STRUCTURE NOTATIONS OK'D		
	CARD FILE NAME		
	NO.		

PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	GRADES CHECKED		
	ALIGNMENT CHECKED		
	STRUCTURE NOTATIONS OK'D		
	CARD FILE NAME		
	NO.		

FILE NAME = sht-pr-profile-Lake-02.dgn



USER NAME = TEG	DESIGNED - VJM	REVISED -
	DRAWN - JBH	REVISED -
	CHECKED - BLP	REVISED -
	DATE - 11/15/2019	REVISED -

DESIGNED - VJM	REVISED -
DRAWN - JBH	REVISED -
CHECKED - BLP	REVISED -
DATE - 11/15/2019	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

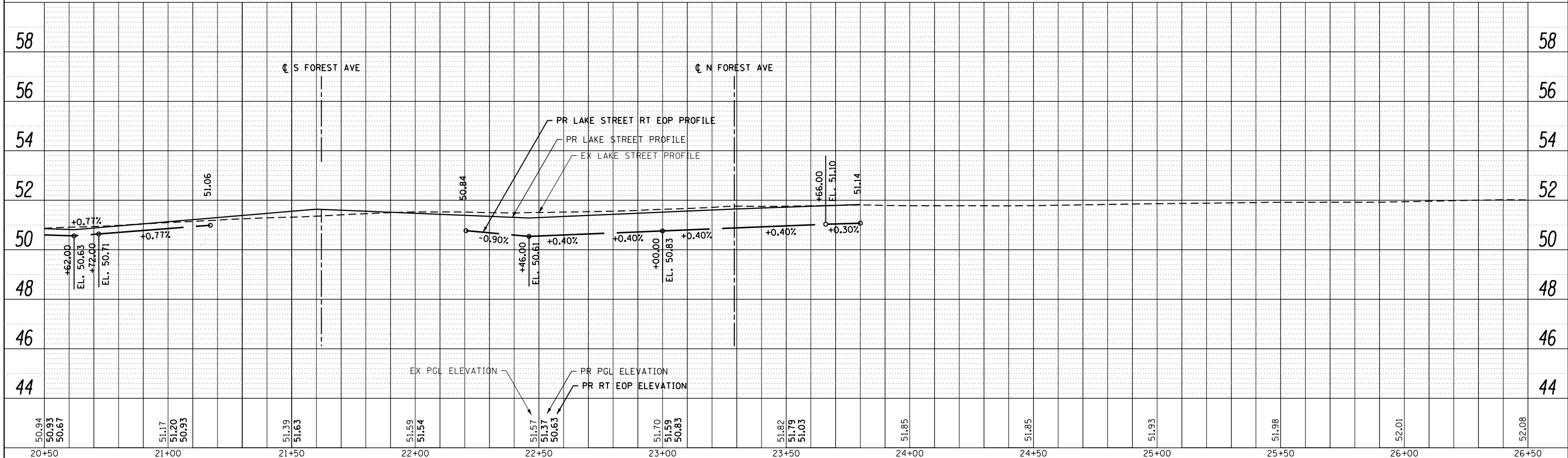
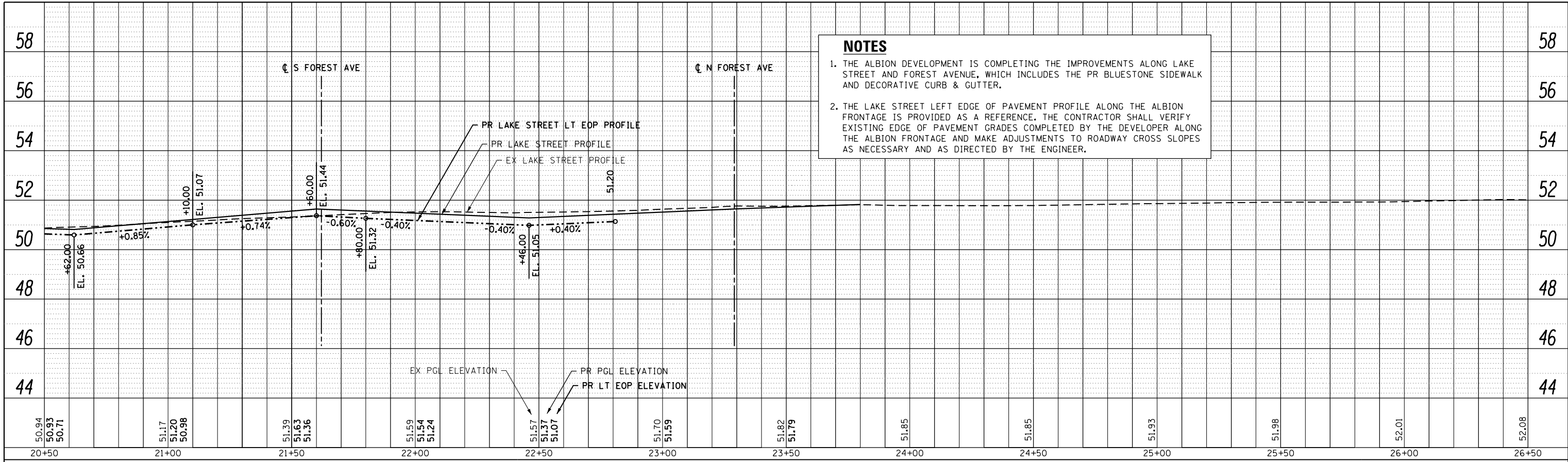
EDGE OF PAVEMENT PROFILES

SCALE: 1"=20' SHEET 2 OF 6 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1405	16-00264-00-PV	COOK	344	48
CONTRACT NO. 61F36				
ILLINOIS FED. AID PROJECT				

PLAN	SURVEYED	BY	DATE
	PLOTTED		
	GRADES CHECKED		
	ALIGNMENT CHECKED		
	STRUCTURE NOTATIONS CHECKED		
	NOTE BOOK NO.		
	CARD FILE NAME		

PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	GRADES CHECKED		
	ALIGNMENT CHECKED		
	STRUCTURE NOTATIONS CHECKED		
	NOTE BOOK NO.		
	CARD FILE NAME		



NOTES

1. THE ALBION DEVELOPMENT IS COMPLETING THE IMPROVEMENTS ALONG LAKE STREET AND FOREST AVENUE, WHICH INCLUDES THE PR BLUESTONE SIDEWALK AND DECORATIVE CURB & GUTTER.
2. THE LAKE STREET LEFT EDGE OF PAVEMENT PROFILE ALONG THE ALBION FRONTAGE IS PROVIDED AS A REFERENCE. THE CONTRACTOR SHALL VERIFY EXISTING EDGE OF PAVEMENT GRADES COMPLETED BY THE DEVELOPER ALONG THE ALBION FRONTAGE AND MAKE ADJUSTMENTS TO ROADWAY CROSS SLOPES AS NECESSARY AND AS DIRECTED BY THE ENGINEER.

FILE NAME = sht-profile-Lake-03.dgn



USER NAME = TEG	DESIGNED - VJM	REVISED -
	DRAWN - JBH	REVISED -
PLOT SCALE = 48.0000' / in.	CHECKED - BLP	REVISED -
PLOT DATE = 11/15/2019	DATE - 11/15/2019	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

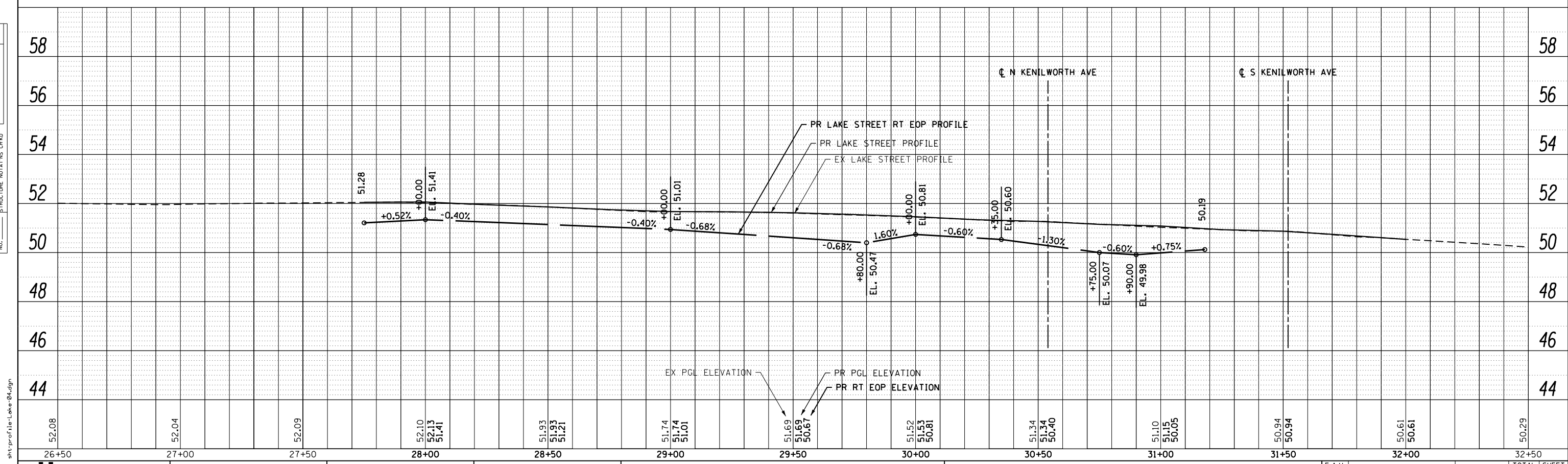
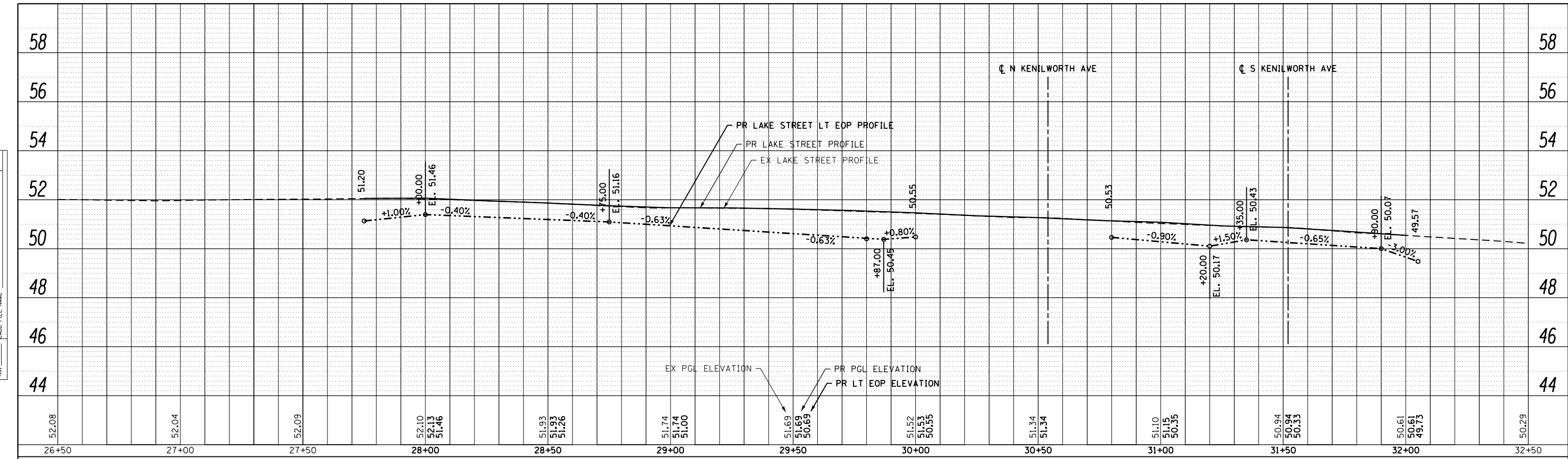
EDGE OF PAVEMENT PROFILES

SCALE: 1"=20' SHEET 3 OF 6 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1405	16-00264-00-PV	COOK	344	49
				CONTRACT NO. 61F36
ILLINOIS FED. AID PROJECT				

PLAN	SURVEYED	DATE
	PLOTTED	BY
	GRADES CHECKED	
	ALIGNMENT CHECKED	
	STRUCTURE NOTATIONS OK'D	
	CARD FILE NAME	
	NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	BY
	GRADES CHECKED	
	ALIGNMENT CHECKED	
	STRUCTURE NOTATIONS OK'D	
	CARD FILE NAME	
	NO.	



USER NAME = TEG	DESIGNED - VJM	REVISED -
	DRAWN - JBH	REVISED -
PLOT SCALE = 40.0000' / in.	CHECKED - BLP	REVISED -
PLOT DATE = 11/15/2019	DATE - 11/15/2019	REVISED -

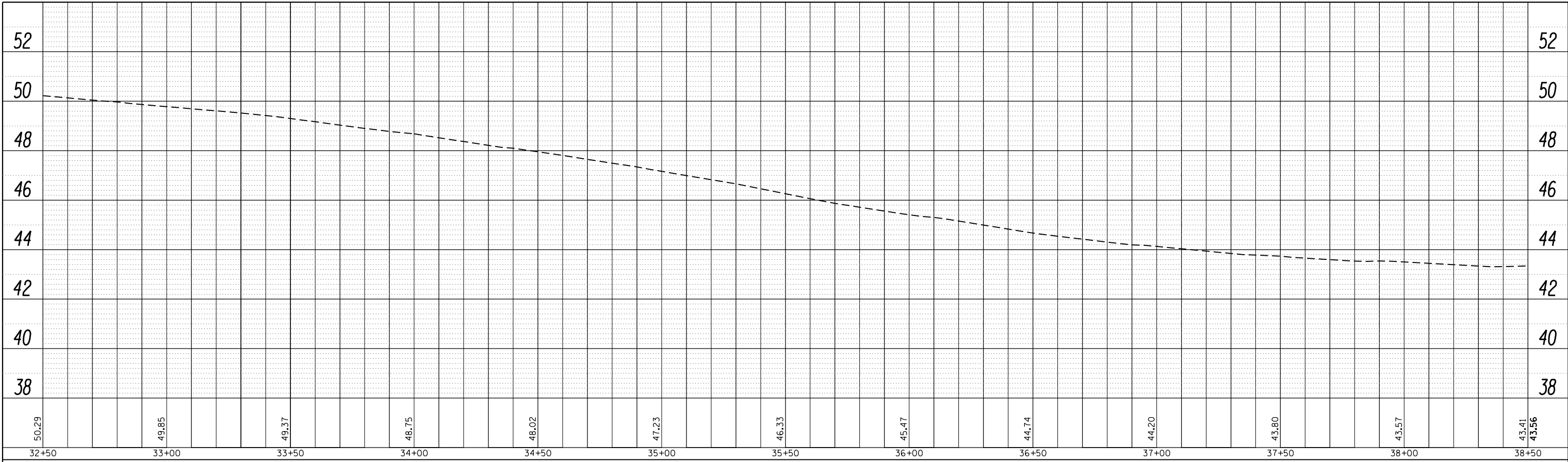
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

EDGE OF PAVEMENT PROFILES		
SCALE: 1"=20'	SHEET 4 OF 6 SHEETS	STA. TO STA.

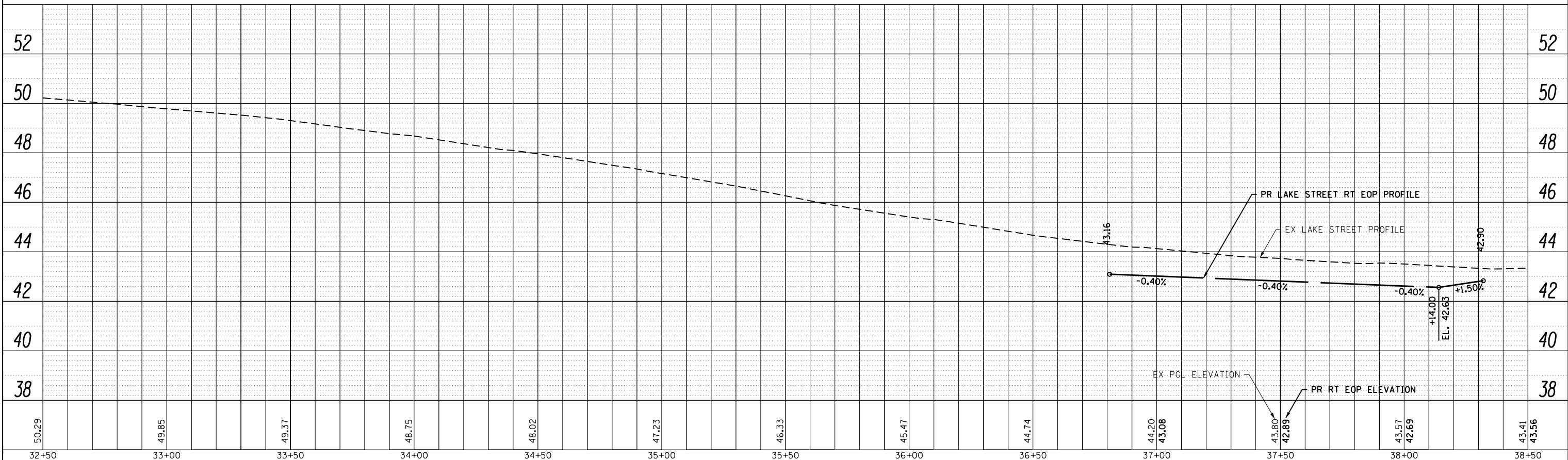
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1405	16-00264-00-PV	COOK	344	50
CONTRACT NO. 61F36				
ILLINOIS FED. AID PROJECT				

FILE NAME = sht-profile-Lake-04.dgn

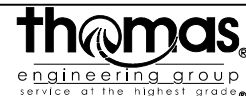
PLAN	SURVEYED	DATE
	PLOTTED	BY
	ALIGNMENT	CHECKED
	NOTE BOOK	NO.
	CARD FILE NAME	



PROFILE	SURVEYED	DATE
	PLOTTED	BY
	GRADES	CHECKED
	NOTE BOOK	NO.
	STRUCTURE	NOTATIONS
	CARD FILE NAME	



FILE NAME = sht-profile-Lake-05.dgn



USER NAME = TEG	DESIGNED - VJM	REVISED -
	DRAWN - JBH	REVISED -
PLOT SCALE = 48.0000' / in.	CHECKED - BLP	REVISED -
PLOT DATE = 11/15/2019	DATE - 11/15/2019	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EDGE OF PAVEMENT PROFILES

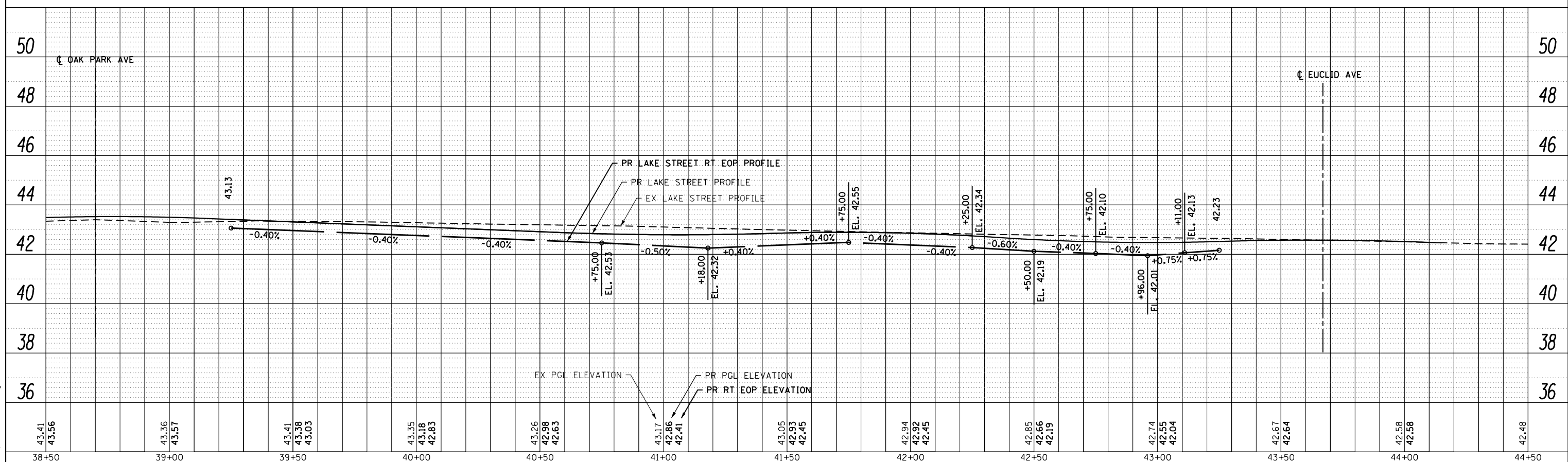
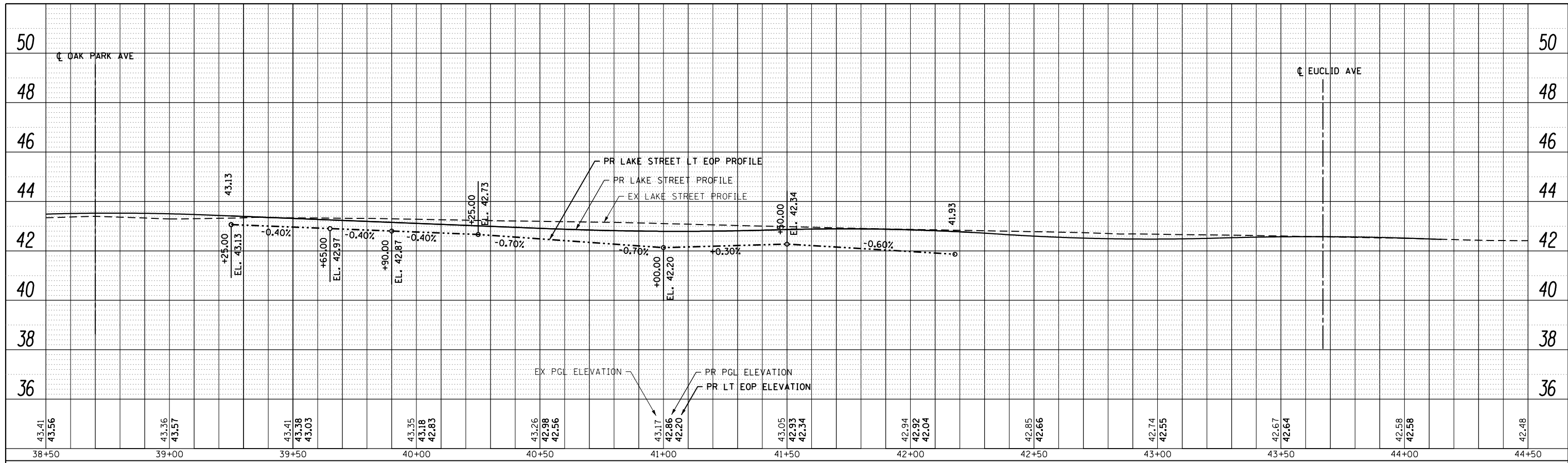
SCALE: 1"=20' SHEET 5 OF 6 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1405	16-00264-00-PV	COOK	344	51
CONTRACT NO. 61F36				

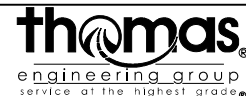
ILLINOIS FED. AID PROJECT

PLAN	SURVEYED	BY	DATE
	PLOTTED		
	GRADES CHECKED		
	STRUCTURE NOTATIONS CHECKED		
	NOTE BOOK NO.		
	CARD FILE NAME		

PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	GRADES CHECKED		
	STRUCTURE NOTATIONS CHECKED		
	NOTE BOOK NO.		
	CARD FILE NAME		



FILE NAME = sht-profile-Lake-06.dgn



USER NAME = TEG
PLOT SCALE = 40.0000' / in.
PLOT DATE = 11/15/2019

DESIGNED - VJM
DRAWN - JBH
CHECKED - BLP
DATE - 11/15/2019

REVISED -
REVISED -
REVISED -
REVISED -



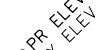
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

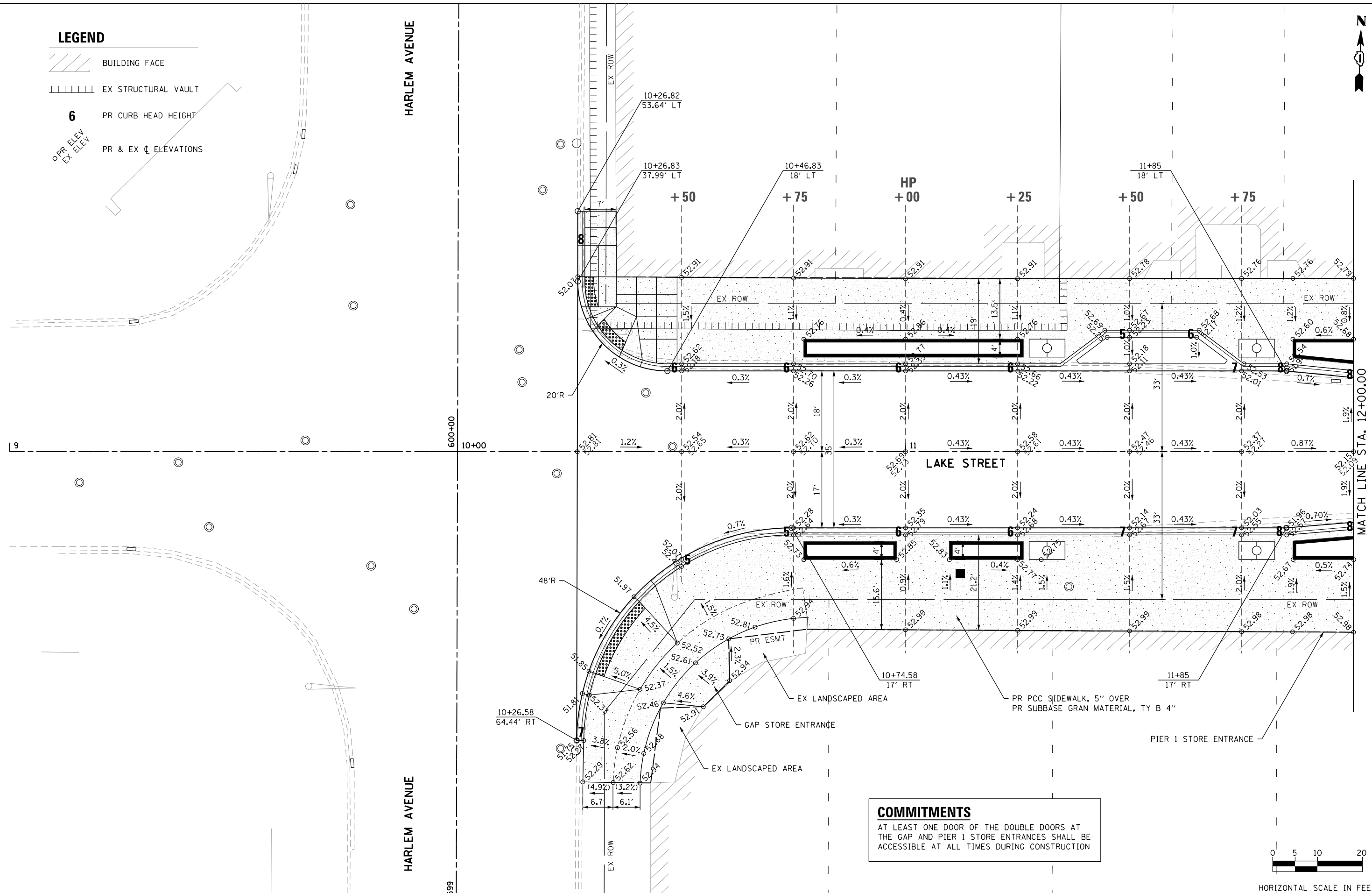
EDGE OF PAVEMENT PROFILES

SCALE: 1"=20' SHEET 6 OF 6 SHEETS STA. TO STA.

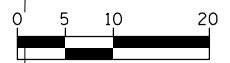
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1405	16-00264-00-PV	COOK	344	52
CONTRACT NO. 61F36				
ILLINOIS FED. AID PROJECT				

LEGEND

-  BUILDING FACE
-  EX STRUCTURAL VAULT
- 6** PR CURB HEAD HEIGHT
-  PR & EX ∇ ELEVATIONS

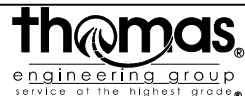


COMMITMENTS
 AT LEAST ONE DOOR OF THE DOUBLE DOORS AT THE GAP AND PIER 1 STORE ENTRANCES SHALL BE ACCESSIBLE AT ALL TIMES DURING CONSTRUCTION



HORIZONTAL SCALE IN FEET

FILE NAME = sht-geom-Lake-01.dgn



USER NAME = TEG	DESIGNED - VJM	REVISED -
	DRAWN - JBH	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - BLP	REVISED -
PLOT DATE = 11/15/2019	DATE - 11/15/2019	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

PROPOSED GEOMETRIC LAYOUT

SCALE: 1"=10' SHEET 1 OF 13 SHEETS STA. 10+27 TO STA. 12+00

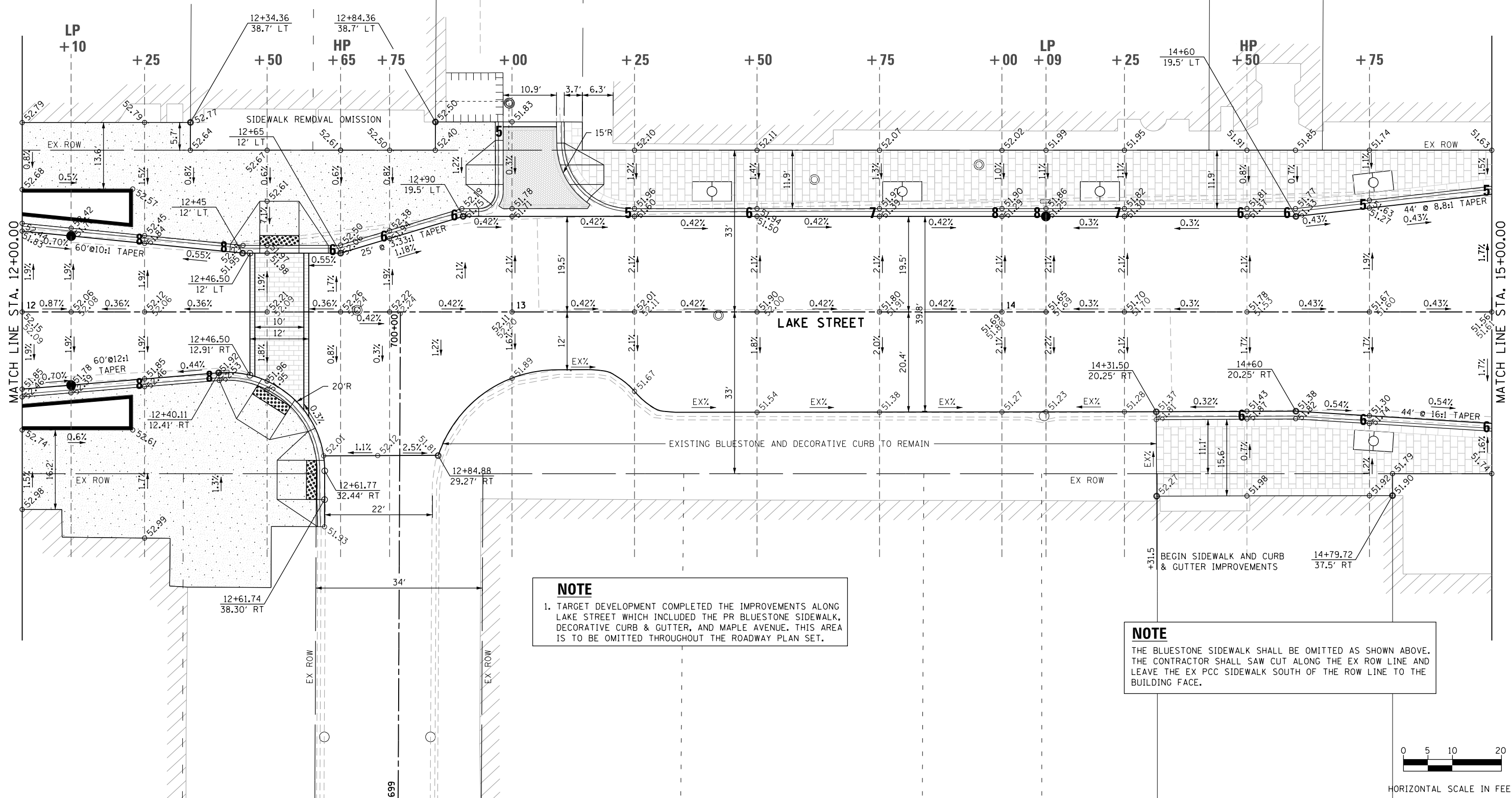
F.A.U. RT.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1405	16-00264-00-PV	COOK	344	53
CONTRACT NO. 61F36				
ILLINOIS FED. AID PROJECT				

LEGEND

- BUILDING FACE
- EX STRUCTURAL VAULT
- 6** PR CURB HEAD HEIGHT
- PR & EX ELEVATIONS

NOTE

THE BLUESTONE SIDEWALK SHALL BE OMITTED AS SHOWN BELOW. THE CONTRACTOR SHALL SAW CUT ALONG THE EX ROW LINE AND LEAVE THE EX PCC SIDEWALK NORTH OF THE ROW LINE TO THE BUILDING FACE.



NOTE

1. TARGET DEVELOPMENT COMPLETED THE IMPROVEMENTS ALONG LAKE STREET WHICH INCLUDED THE PR BLUESTONE SIDEWALK, DECORATIVE CURB & GUTTER, AND MAPLE AVENUE. THIS AREA IS TO BE OMITTED THROUGHOUT THE ROADWAY PLAN SET.

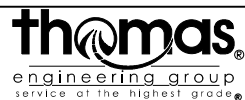
NOTE

THE BLUESTONE SIDEWALK SHALL BE OMITTED AS SHOWN ABOVE. THE CONTRACTOR SHALL SAW CUT ALONG THE EX ROW LINE AND LEAVE THE EX PCC SIDEWALK SOUTH OF THE ROW LINE TO THE BUILDING FACE.



HORIZONTAL SCALE IN FEET

FILE NAME = sht:geom-Lake-02.dgn



USER NAME = TEG	DESIGNED - VJM	REVISED -
PLOT SCALE = 20.0000' / in.	DRAWN - JBH	REVISED -
PLOT DATE = 11/15/2019	CHECKED - BLP	REVISED -
	DATE - 11/15/2019	REVISED -




**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PROPOSED GEOMETRIC LAYOUT

SCALE: 1"=10' SHEET 2 OF 13 SHEETS STA. 12+00 TO STA. 15+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1405	16-00264-00-PV	COOK	344	54
CONTRACT NO. 61F36				
ILLINOIS FED. AID PROJECT				

LEGEND

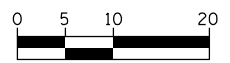
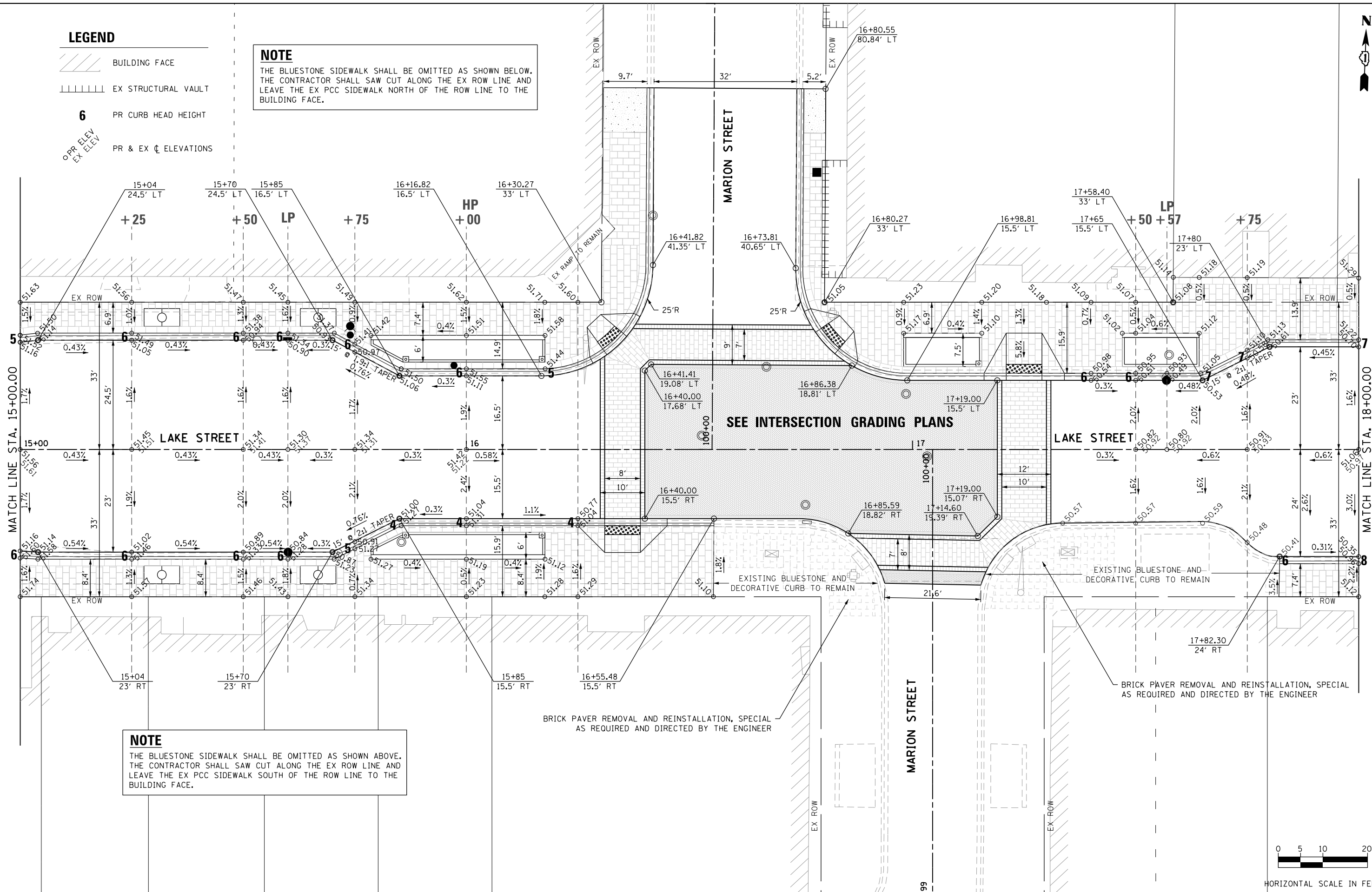
-  BUILDING FACE
-  EX STRUCTURAL VAULT
- 6** PR CURB HEAD HEIGHT
-  PR & EX ELEVATIONS

NOTE

THE BLUESTONE SIDEWALK SHALL BE OMITTED AS SHOWN BELOW. THE CONTRACTOR SHALL SAW CUT ALONG THE EX ROW LINE AND LEAVE THE EX PCC SIDEWALK NORTH OF THE ROW LINE TO THE BUILDING FACE.

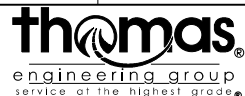
NOTE

THE BLUESTONE SIDEWALK SHALL BE OMITTED AS SHOWN ABOVE. THE CONTRACTOR SHALL SAW CUT ALONG THE EX ROW LINE AND LEAVE THE EX PCC SIDEWALK SOUTH OF THE ROW LINE TO THE BUILDING FACE.



HORIZONTAL SCALE IN FEET

FILE NAME = sht:geom-Lake-03.dgn



USER NAME = TEG	DESIGNED - VJM	REVISED -
PLOT SCALE = 20.0000' / in.	DRAWN - JBH	REVISED -
PLOT DATE = 11/15/2019	CHECKED - BLP	REVISED -
	DATE - 11/15/2019	REVISED -



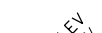
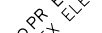
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PROPOSED GEOMETRIC LAYOUT

SCALE: 1"=10' SHEET 3 OF 13 SHEETS STA. 15+00 TO STA. 18+00

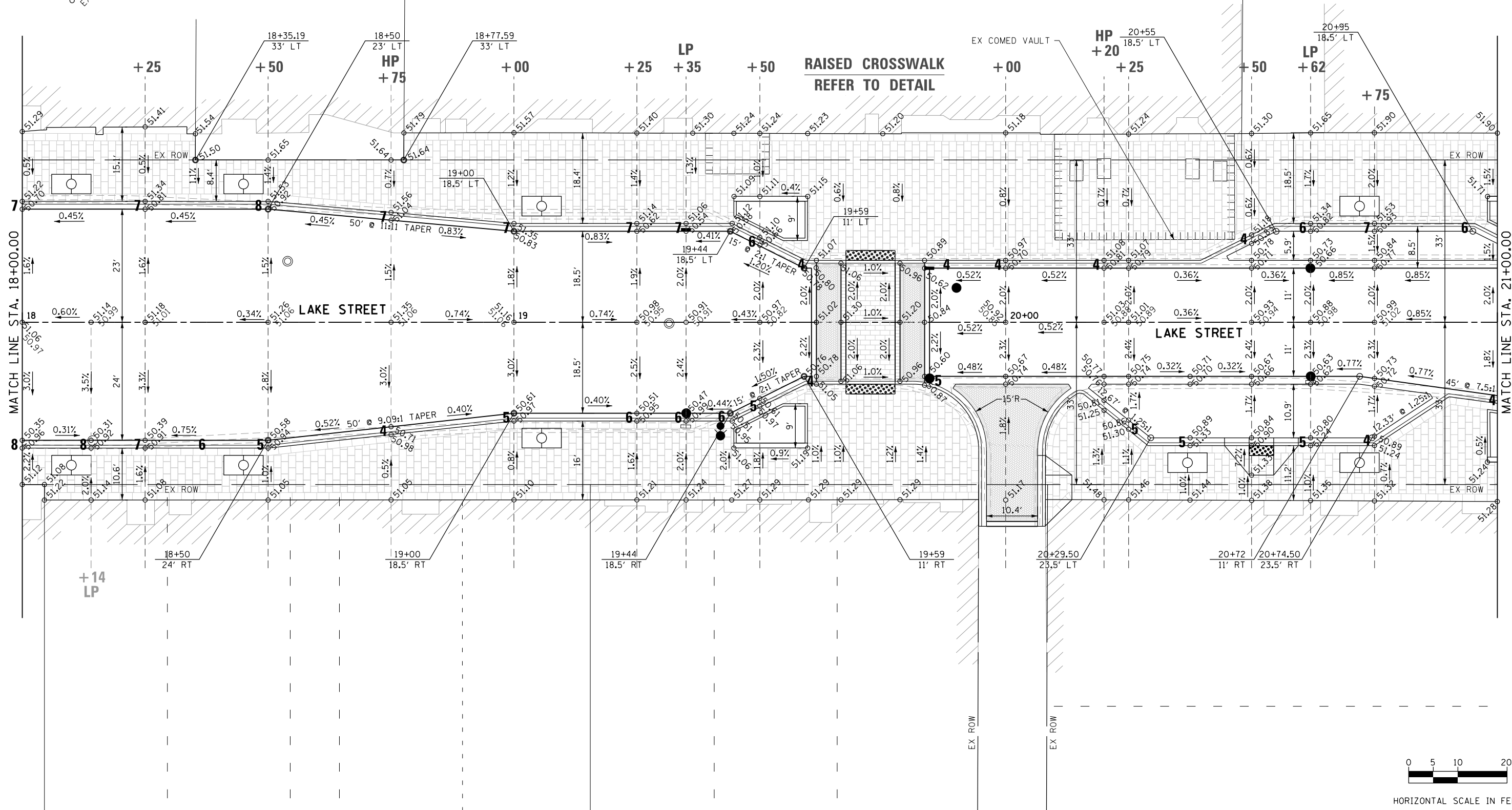
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1405	16-00264-00-PV	COOK	344	55
CONTRACT NO. 61F36				
ILLINOIS FED. AID PROJECT				

LEGEND

-  BUILDING FACE
-  EX STRUCTURAL VAULT
- 6** PR CURB HEAD HEIGHT
-  OPR ELEV
-  EX ELEV
- PR & EX ∇ ELEVATIONS

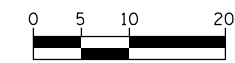
NOTE

THE BLUESTONE SIDEWALK SHALL BE OMITTED AS SHOWN BELOW. THE CONTRACTOR SHALL SAW CUT ALONG THE EX ROW LINE AND LEAVE THE EX PCC SIDEWALK NORTH OF THE ROW LINE TO THE BUILDING FACE.

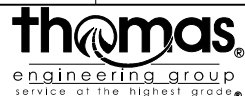


MATCH LINE STA. 18+00.00

MATCH LINE STA. 21+00.00



HORIZONTAL SCALE IN FEET



USER NAME = TEG	DESIGNED - VJM	REVISD -
DRAWN - JBH	REVISD -	
CHECKED - BLP	REVISD -	
DATE - 11/15/2019	REVISD -	

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**




PROPOSED GEOMETRIC LAYOUT

SCALE: 1"=10' SHEET 4 OF 13 SHEETS STA. 18+00 TO STA. 21+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1405	16-00264-00-PV	COOK	344	56
CONTRACT NO. 61F36				
ILLINOIS FED. AID PROJECT				

FILE NAME = sht:geom-Lake-04.dgn

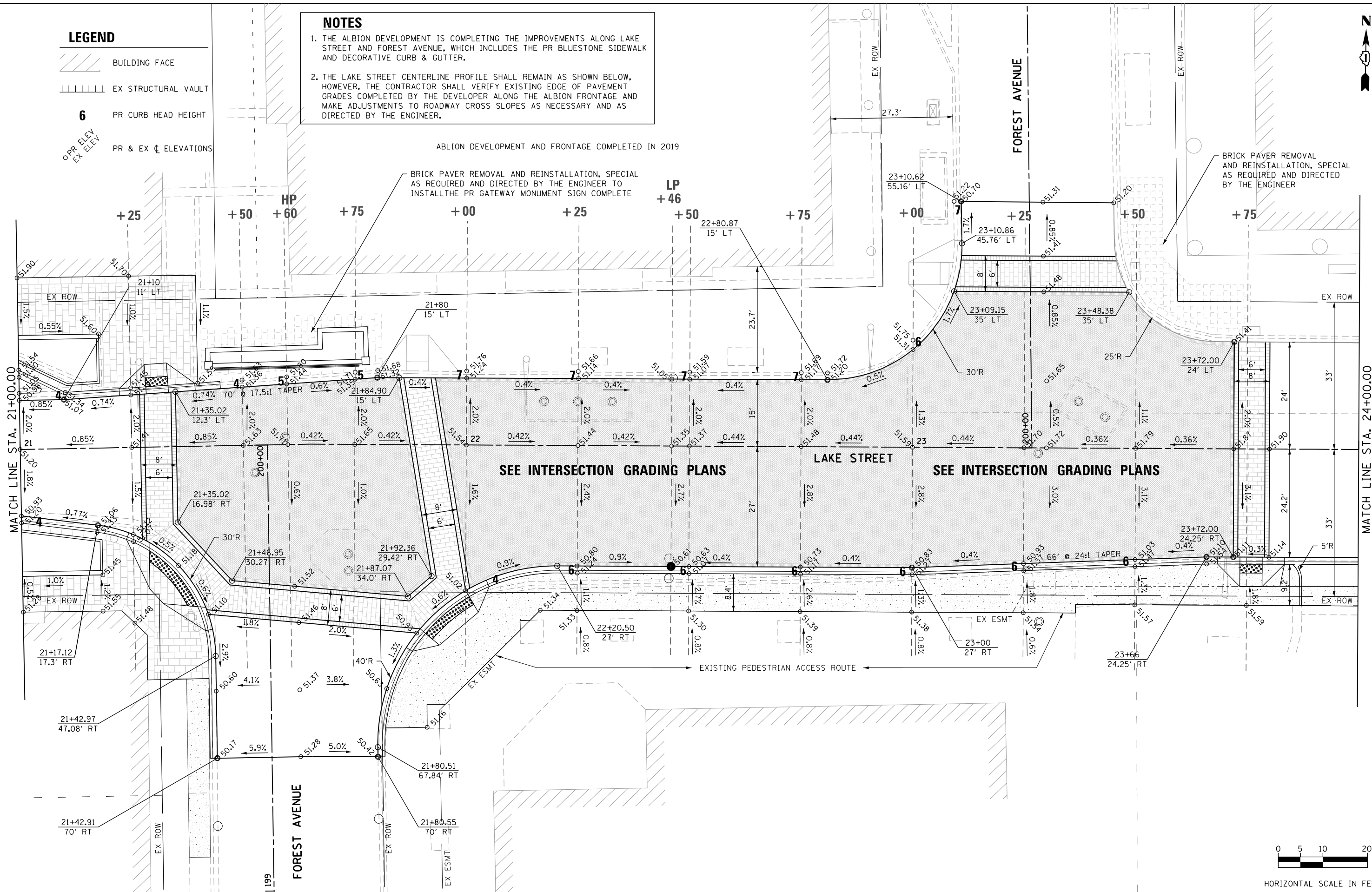
LEGEND

-  BUILDING FACE
-  EX STRUCTURAL VAULT
- 6** PR CURB HEAD HEIGHT
-  OPR ELEV
EX ELEV
- PR & EX ζ ELEVATIONS

NOTES

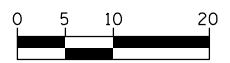
1. THE ALBION DEVELOPMENT IS COMPLETING THE IMPROVEMENTS ALONG LAKE STREET AND FOREST AVENUE, WHICH INCLUDES THE PR BLUESTONE SIDEWALK AND DECORATIVE CURB & GUTTER.
2. THE LAKE STREET CENTERLINE PROFILE SHALL REMAIN AS SHOWN BELOW, HOWEVER, THE CONTRACTOR SHALL VERIFY EXISTING EDGE OF PAVEMENT GRADES COMPLETED BY THE DEVELOPER ALONG THE ALBION FRONTAGE AND MAKE ADJUSTMENTS TO ROADWAY CROSS SLOPES AS NECESSARY AND AS DIRECTED BY THE ENGINEER.

ABLION DEVELOPMENT AND FRONTAGE COMPLETED IN 2019

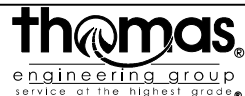


MATCH LINE STA. 24+00.00

MATCH LINE STA. 21+00.00



HORIZONTAL SCALE IN FEET



USER NAME = TEG	DESIGNED - VJM	REVISED -
PLOT SCALE = 20.0000' / in.	DRAWN - JBH	REVISED -
PLOT DATE = 11/15/2019	CHECKED - BLP	REVISED -
	DATE = 11/15/2019	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**




PROPOSED GEOMETRIC LAYOUT

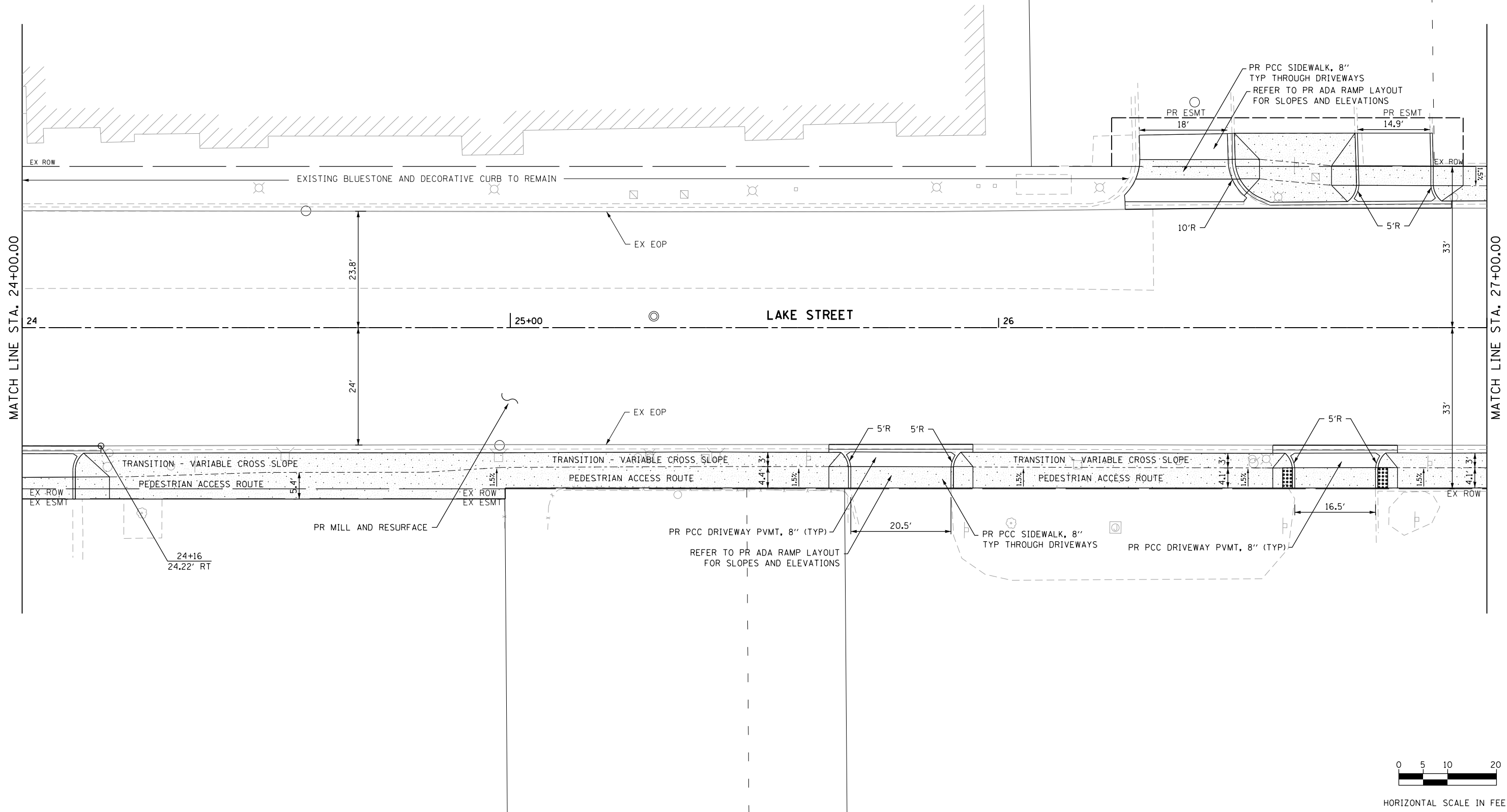
SCALE: 1"=10' SHEET 5 OF 13 SHEETS STA. 21+00 TO STA. 24+00

F.A.U. R.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1405	16-00264-00-PV	COOK	344	57
CONTRACT NO. 61F36				
ILLINOIS FED. AID PROJECT				

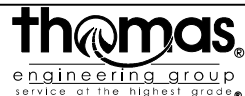
FILE NAME = sht:geom-Lake-05.dgn

LEGEND

-  BUILDING FACE
-  EX STRUCTURAL VAULT
- 6** PR CURB HEAD HEIGHT
-  PR & EX ϕ ELEVATIONS



FILE NAME = sht:geom-Lake-06.dgn



USER NAME = TEG	DESIGNED - VJM	REVISED -
DRAWN - JBH	REVISIONS -	
PLOT SCALE = 20.0000' / in.	CHECKED - BLP	REVISED -
PLOT DATE = 11/15/2019	DATE - 11/15/2019	REVISED -




**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

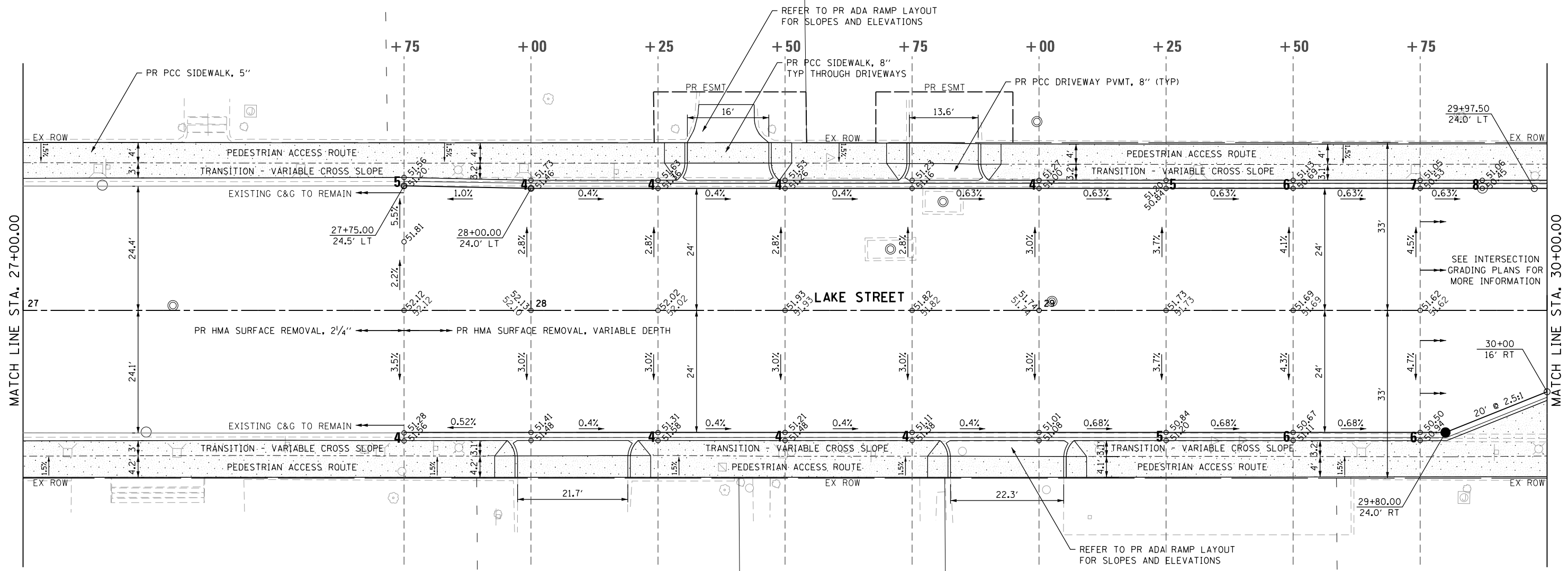
PROPOSED GEOMETRIC LAYOUT

SCALE: 1"=10' SHEET 6 OF 13 SHEETS STA. 24+00 TO STA. 27+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1405	16-00264-00-PV	COOK	344	58
CONTRACT NO. 61F36				
ILLINOIS FED. AID PROJECT				

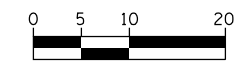
LEGEND

-  BUILDING FACE
-  EX STRUCTURAL VAULT
- 6** PR CURB HEAD HEIGHT
-  PR & EX ∇ ELEVATIONS



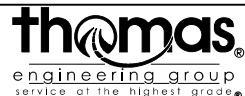
MATCH LINE STA. 27+00.00

MATCH LINE STA. 30+00.00



HORIZONTAL SCALE IN FEET

FILE NAME = sht:geom-Lake-07.dgn



USER NAME = TEG	DESIGNED - VJM	REVISED -
DRAWN - JBH	CHECKED - BLP	REVISED -
PLOT SCALE = 20.0000' / in.	DATE - 11/15/2019	REVISED -
PLOT DATE = 11/15/2019		




**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

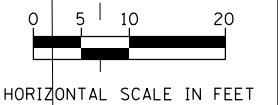
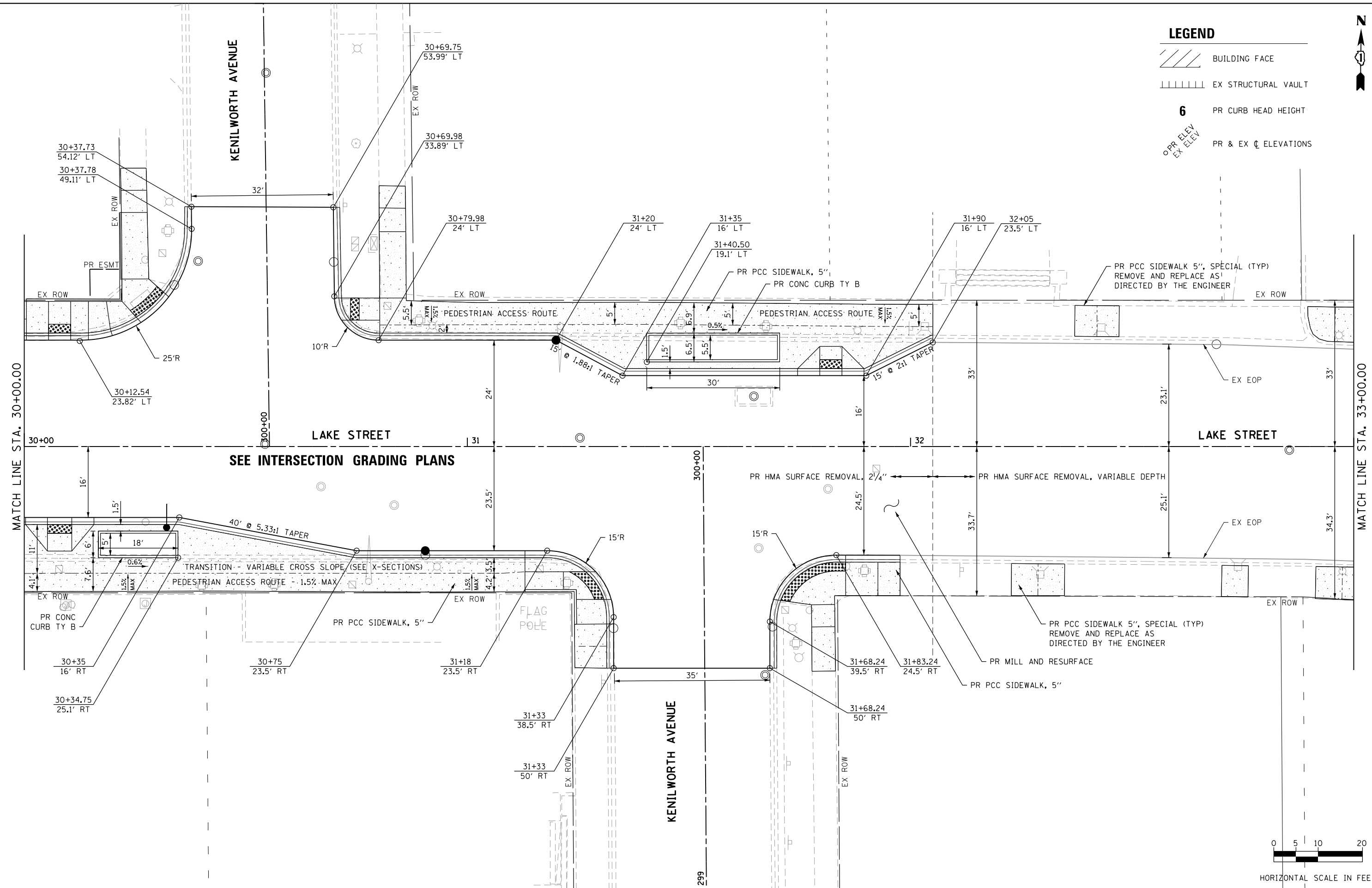
PROPOSED GEOMETRIC LAYOUT

SCALE: 1"=10' SHEET 7 OF 13 SHEETS STA. 27+00 TO STA. 30+00

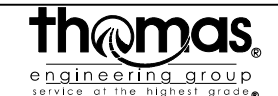
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1405	16-00264-00-PV	COOK	344	59
CONTRACT NO. 61F36				
ILLINOIS FED. AID PROJECT				

LEGEND

-  BUILDING FACE
-  EX STRUCTURAL VAULT
- 6** PR CURB HEAD HEIGHT
-  OPR ELEV
EX ELEV PR & EX ϕ ELEVATIONS



FILE NAME = sht:geom-Lake-08.dgn



USER NAME = TEG	DESIGNED - VJM	REVISED -
DRAWN - JBH	REVISED -	
CHECKED - BLP	REVISED -	
DATE - 11/15/2019	REVISED -	




**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

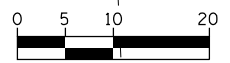
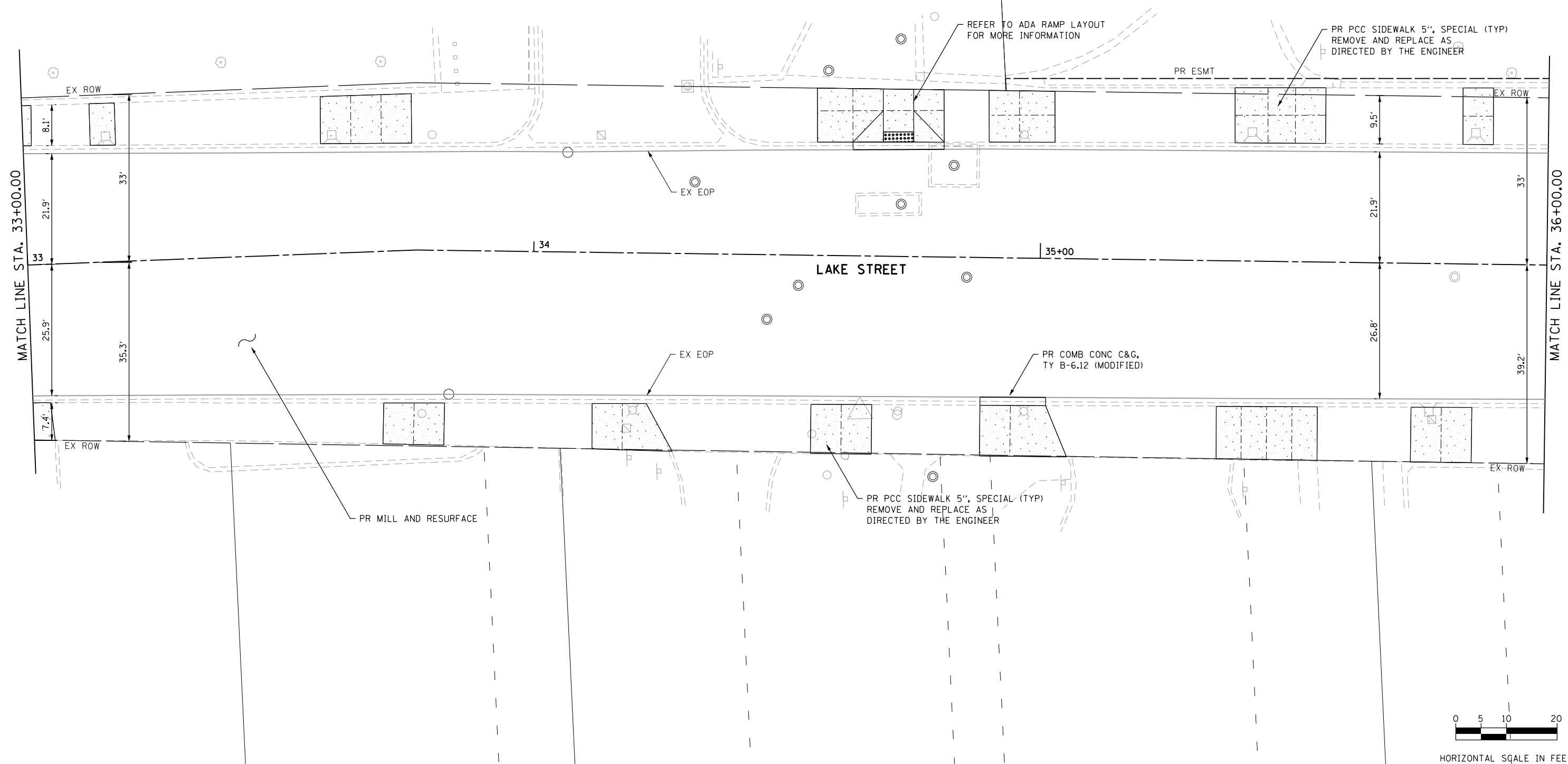
PROPOSED GEOMETRIC LAYOUT

SCALE: 1"=10' SHEET 8 OF 13 SHEETS STA. 31+00 TO STA. 33+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1405	16-00264-00-PV	COOK	344	60
CONTRACT NO. 61F36				
ILLINOIS FED. AID PROJECT				

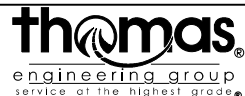
LEGEND

-  BUILDING FACE
-  EX STRUCTURAL VAULT
- 6** PR CURB HEAD HEIGHT
-  PR & EX ϕ ELEVATIONS



HORIZONTAL SCALE IN FEET

FILE NAME = sht:geom-Lake-09.dgn



USER NAME = TEG	DESIGNED - VJM	REVISED -
	DRAWN - JBH	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - BLP	REVISED -
PLOT DATE = 11/15/2019	DATE - 11/15/2019	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PROPOSED GEOMETRIC LAYOUT

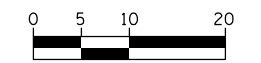
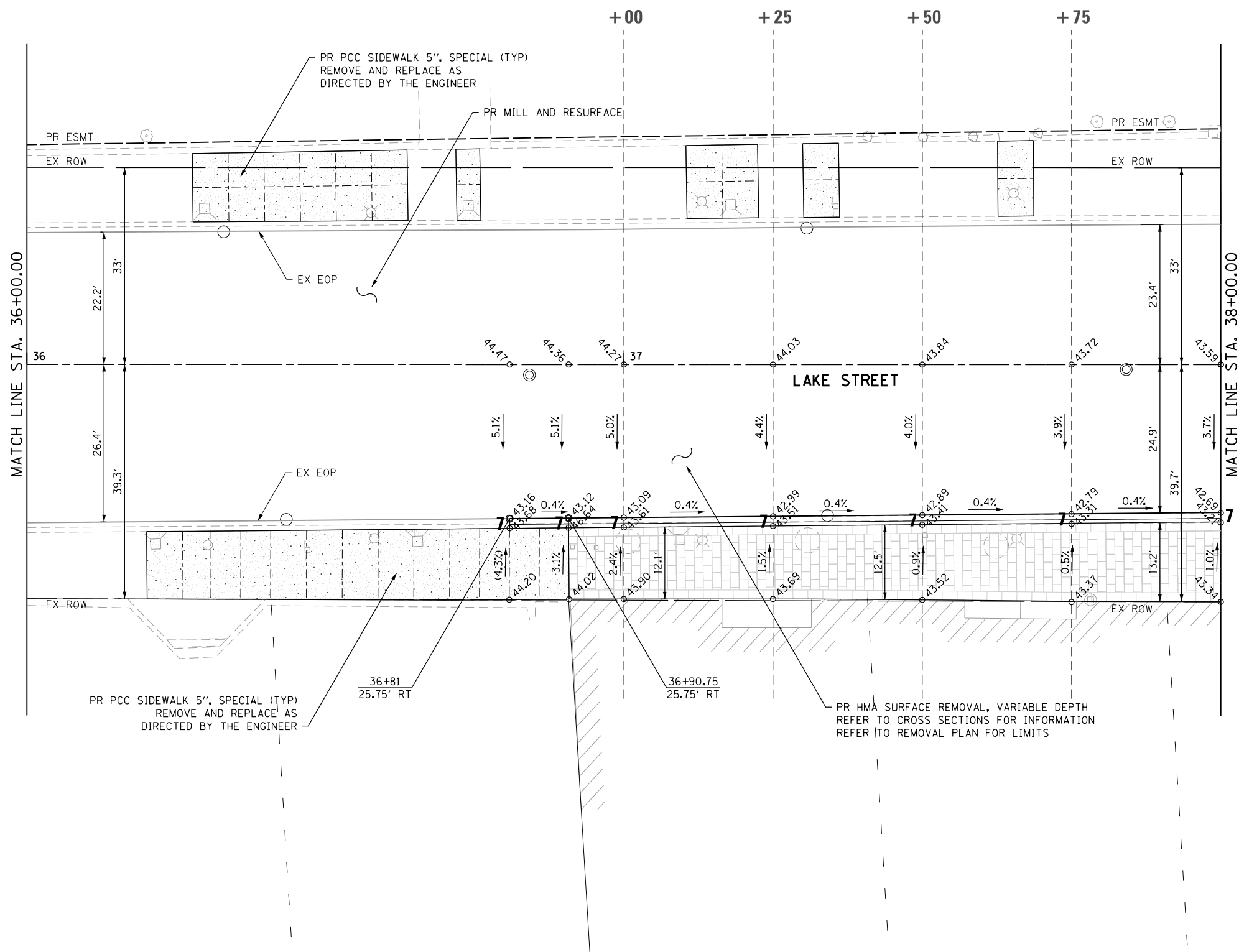
SCALE: 1"=10' SHEET 9 OF 13 SHEETS STA. 33+00 TO STA. 36+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1405	16-00264-00-PV	COOK	344	61
CONTRACT NO. 61F36				
ILLINOIS FED. AID PROJECT				



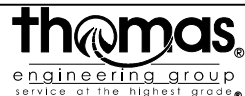
LEGEND

- BUILDING FACE
- EX STRUCTURAL VAULT
- 6** PR CURB HEAD HEIGHT
- O PR ELEV
 EX ELEV
- PR & EX ∇ ELEVATIONS



HORIZONTAL SCALE IN FEET

FILE NAME = sht-geom-Lake-18.dgn



USER NAME = TEG	DESIGNED - VJM	REVISED -
DRAWN - JBH	REVISED -	
PLOT SCALE = 20.0000' / in.	CHECKED - BLP	REVISED -
PLOT DATE = 11/15/2019	DATE - 11/15/2019	REVISED -



**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

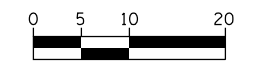
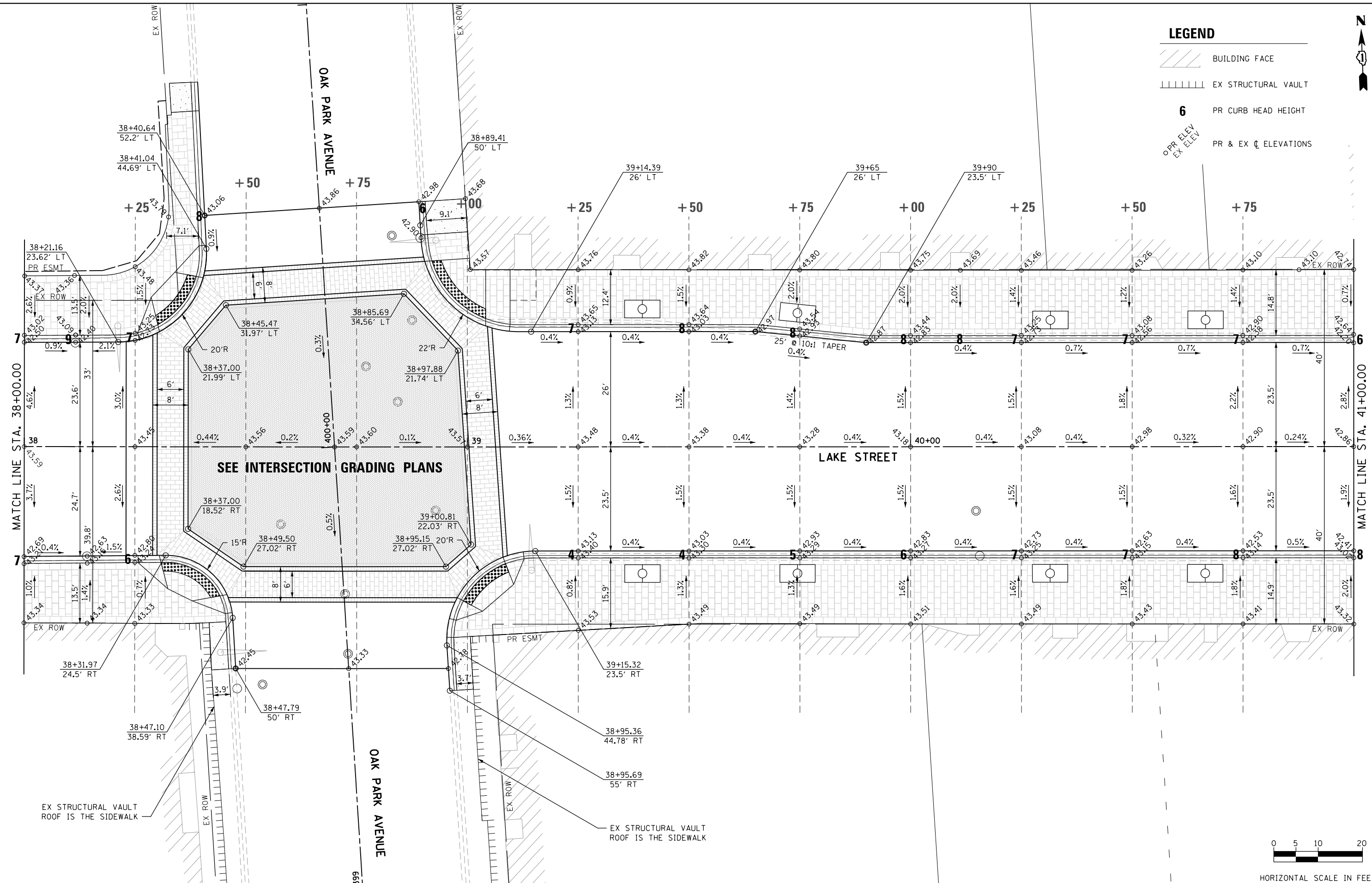
PROPOSED GEOMETRIC LAYOUT

SCALE: 1"=10' SHEET 10 OF 13 SHEETS STA. 36+00 TO STA. 38+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1405	16-00264-00-PV	COOK	344	62
CONTRACT NO. 61F36				
ILLINOIS FED. AID PROJECT				

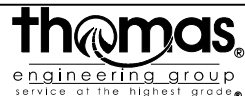
LEGEND

-  BUILDING FACE
-  EX STRUCTURAL VAULT
- 6** PR CURB HEAD HEIGHT
- OPR ELEV
EX ELEV PR & EX ϕ ELEVATIONS



HORIZONTAL SCALE IN FEET

FILE NAME = sht-geom-Lake-11.dgn



USER NAME = TEG	DESIGNED - VJM	REVISED -
PLOT SCALE = 20.0000' / in.	DRAWN - JBH	REVISED -
PLOT DATE = 11/15/2019	CHECKED - BLP	REVISED -
	DATE - 11/15/2019	REVISED -



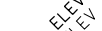
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PROPOSED GEOMETRIC LAYOUT

SCALE: 1"=10' SHEET 11 OF 13 SHEETS STA. 38+00 TO STA. 41+00

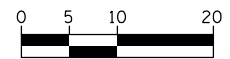
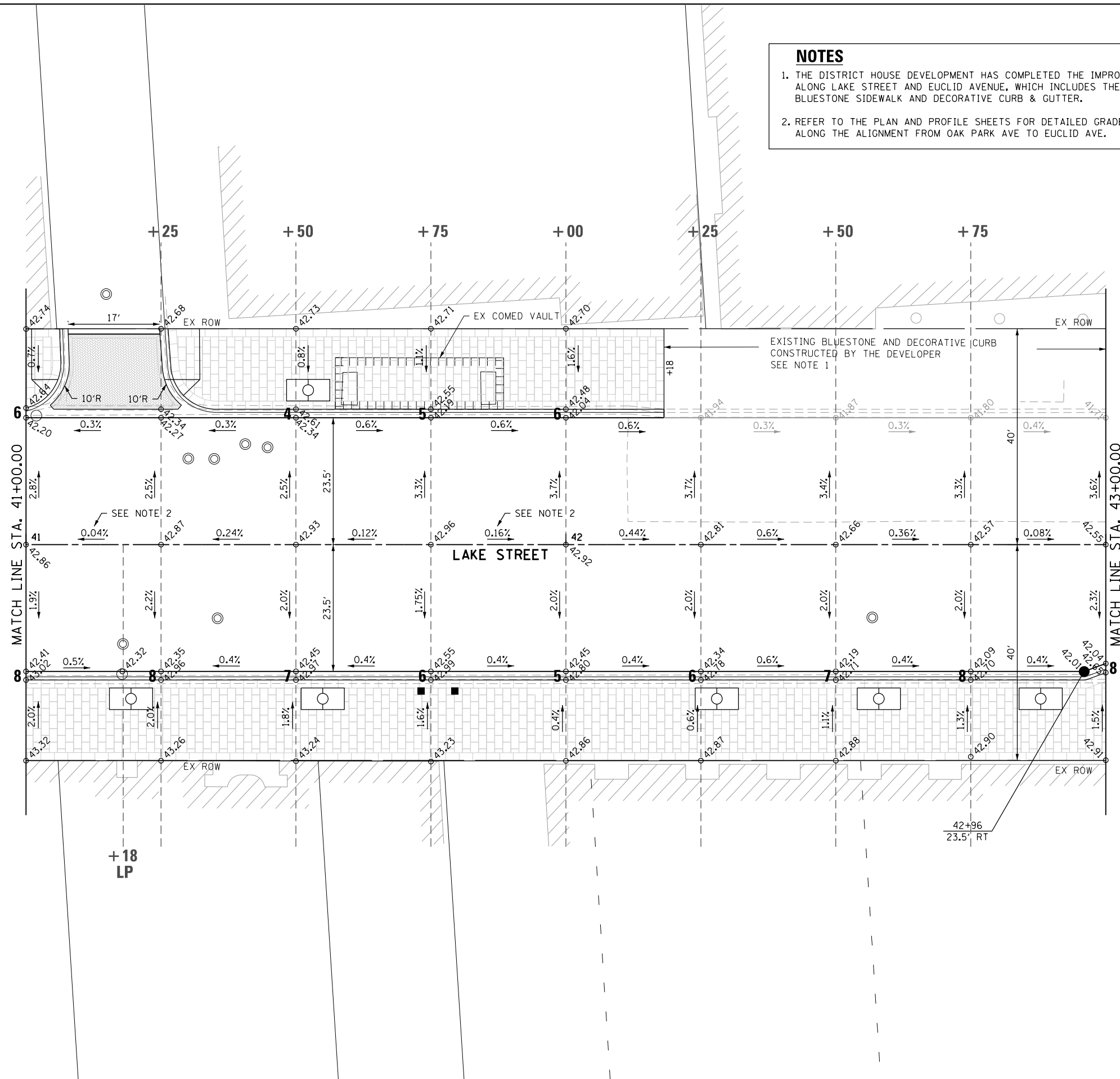
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1405	16-00264-00-PV	COOK	344	63
CONTRACT NO. 61F36				
ILLINOIS FED. AID PROJECT				

LEGEND

-  BUILDING FACE
-  EX STRUCTURAL VAULT
- 6** PR CURB HEAD HEIGHT
-  PR & EX ζ ELEVATIONS

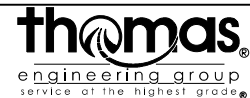
NOTES

1. THE DISTRICT HOUSE DEVELOPMENT HAS COMPLETED THE IMPROVEMENTS ALONG LAKE STREET AND EUCLID AVENUE, WHICH INCLUDES THE PR BLUESTONE SIDEWALK AND DECORATIVE CURB & GUTTER.
2. REFER TO THE PLAN AND PROFILE SHEETS FOR DETAILED GRADE INFO ALONG THE ALIGNMENT FROM OAK PARK AVE TO EUCLID AVE.



HORIZONTAL SCALE IN FEET

FILE NAME = sht:geom-Lake-12.dgn



USER NAME = TEG	DESIGNED - VJM	REVISED -	
	DRAWN - JBH	REVISED -	
PLOT SCALE = 20.0000' / in.	CHECKED - BLP	REVISED -	
PLOT DATE = 11/15/2019	DATE - 11/15/2019	REVISED -	

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**



PROPOSED GEOMETRIC LAYOUT

SCALE: 1"=10' SHEET 12 OF 13 SHEETS STA. 41+00 TO STA. 43+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1405	16-00264-00-PV	COOK	344	64
CONTRACT NO. 61F36				
ILLINOIS FED. AID PROJECT				



LEGEND

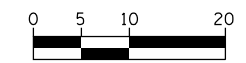
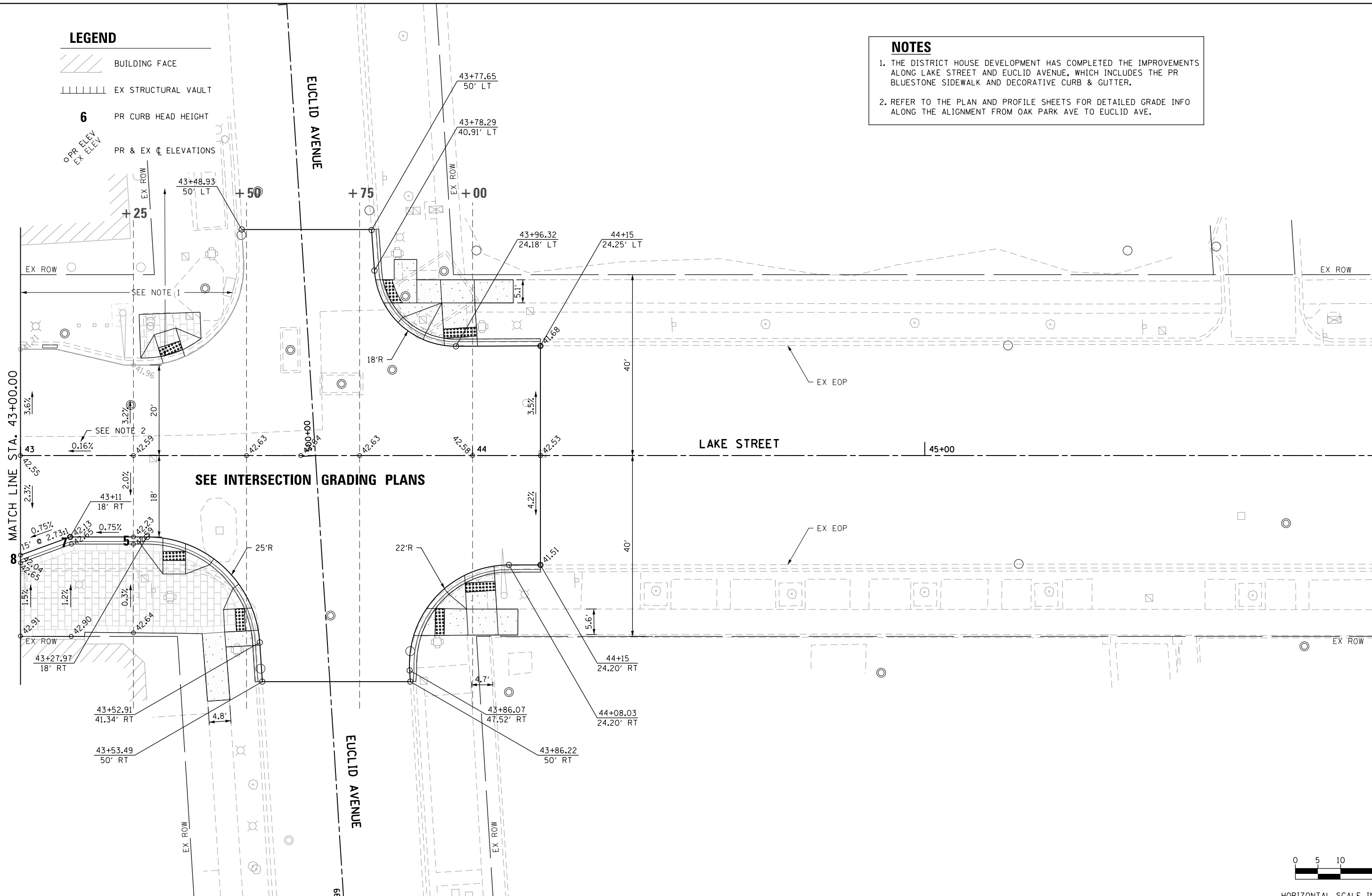
-  BUILDING FACE
-  EX STRUCTURAL VAULT

- 6** PR CURB HEAD HEIGHT
- PR & EX ϕ ELEVATIONS

OPR ELEV
EX ELEV

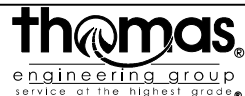
NOTES

1. THE DISTRICT HOUSE DEVELOPMENT HAS COMPLETED THE IMPROVEMENTS ALONG LAKE STREET AND EUCLID AVENUE, WHICH INCLUDES THE PR BLUESTONE SIDEWALK AND DECORATIVE CURB & GUTTER.
2. REFER TO THE PLAN AND PROFILE SHEETS FOR DETAILED GRADE INFO ALONG THE ALIGNMENT FROM OAK PARK AVE TO EUCLID AVE.



HORIZONTAL SCALE IN FEET

FILE NAME = sht:geom-Lake-13.dgn



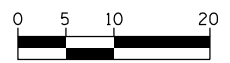
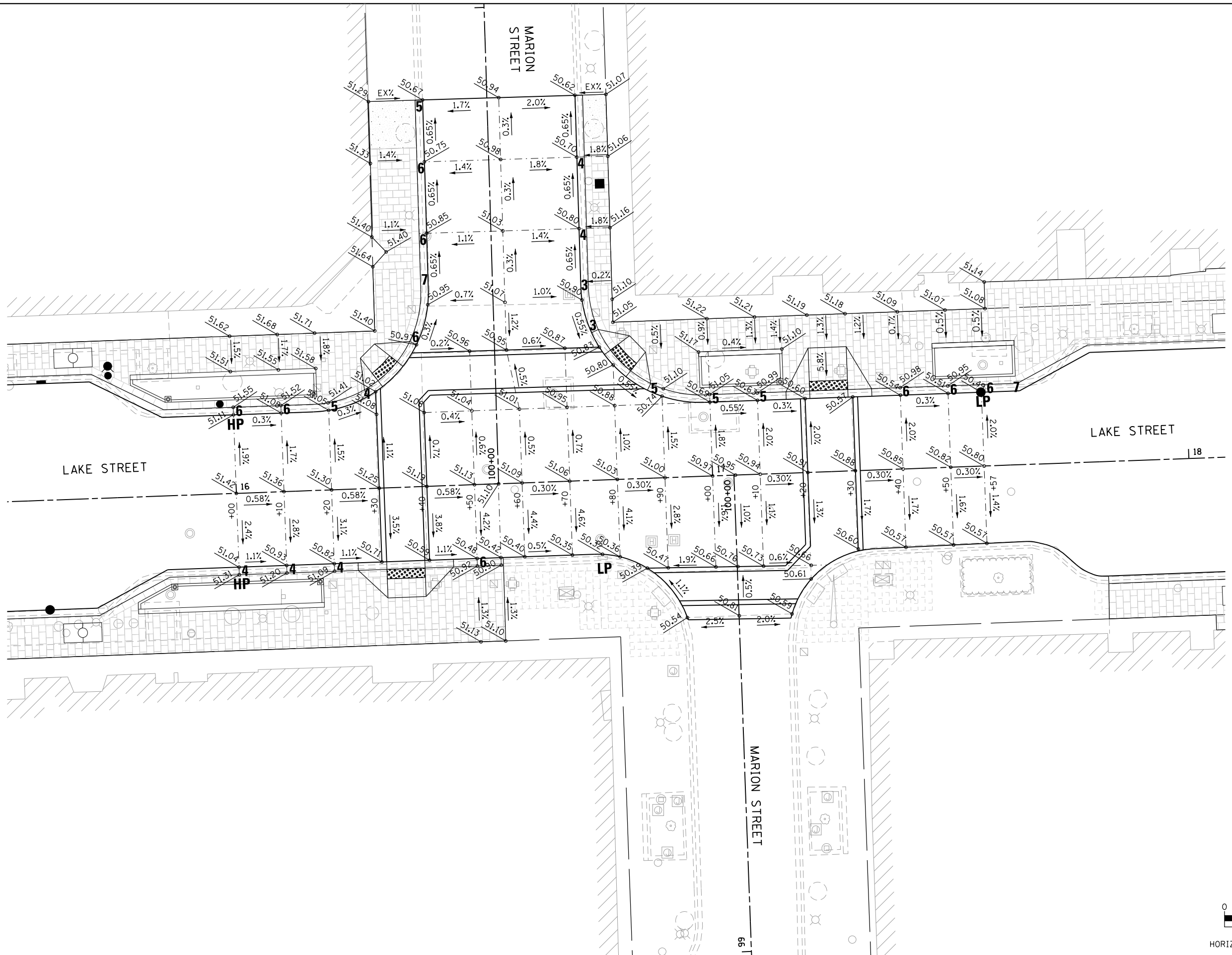
USER NAME = TEG	DESIGNED - VJM	REVISED -
	DRAWN - JBH	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - BLP	REVISED -
PLOT DATE = 11/15/2019	DATE - 11/15/2019	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PROPOSED GEOMETRIC LAYOUT

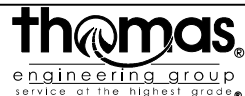
SCALE: 1"=10' SHEET 13 OF 13 SHEETS STA. 43+00 TO STA. 44+15

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1405	16-00264-00-PV	COOK	344	65
CONTRACT NO. 61F36				
ILLINOIS FED. AID PROJECT				



HORIZONTAL SCALE IN FEET

FILE NAME = sht-intersec-01.dgn



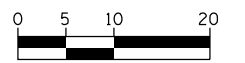
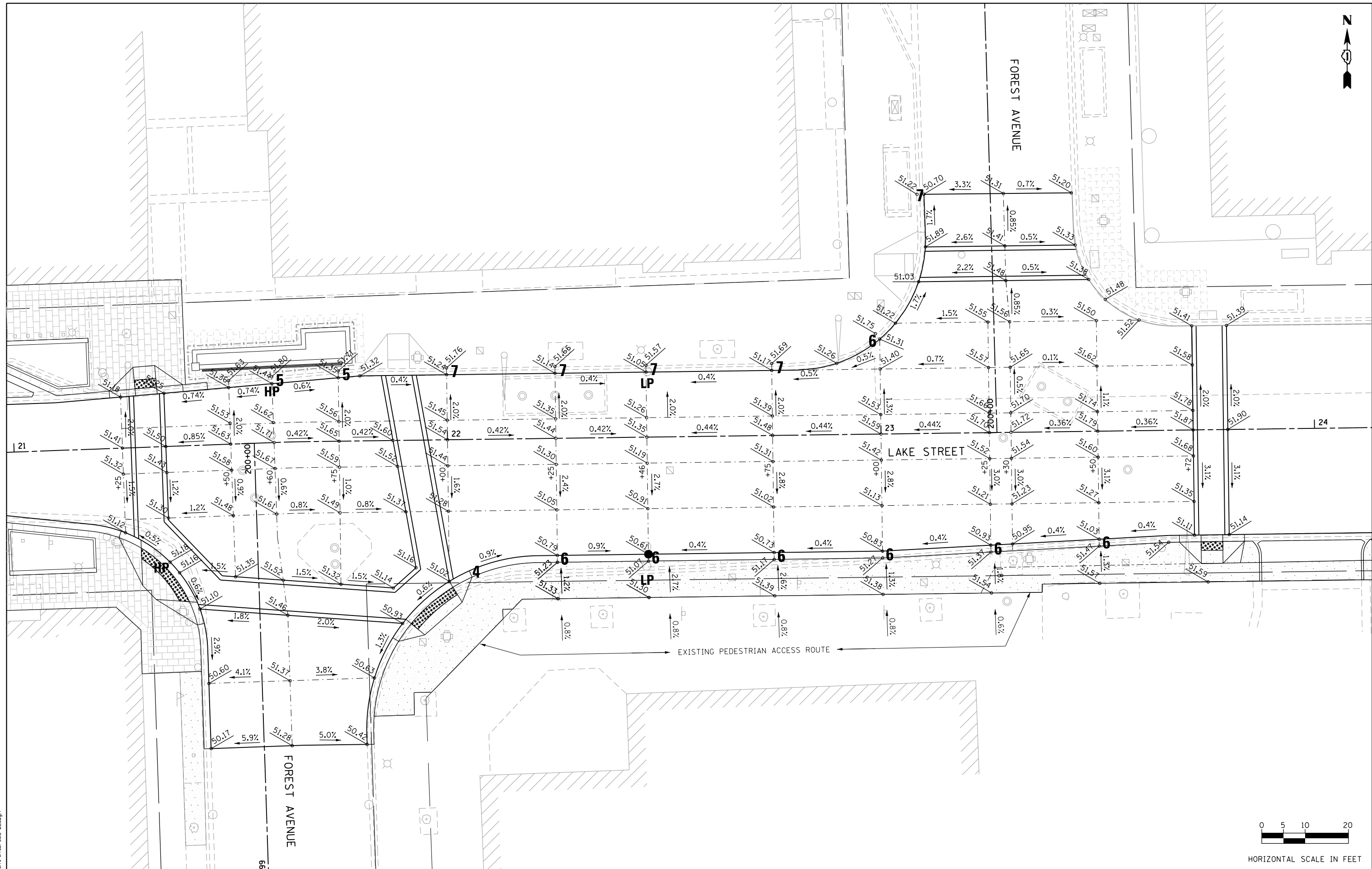
USER NAME = TEG	DESIGNED - VJM	REVISED -
	DRAWN - JBH	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - BLP	REVISED -
PLOT DATE = 11/15/2019	DATE - 11/15/2019	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**PROPOSED INTERSECTION LAYOUT
LAKE STREET AND MARION STREET**

SCALE: 1"=10' SHEET 1 OF 5 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1405	16-00264-00-PV	COOK	344	66
CONTRACT NO. 61F36				
ILLINOIS FED. AID PROJECT				



HORIZONTAL SCALE IN FEET

FILE NAME = sht-intersec-02.dgn



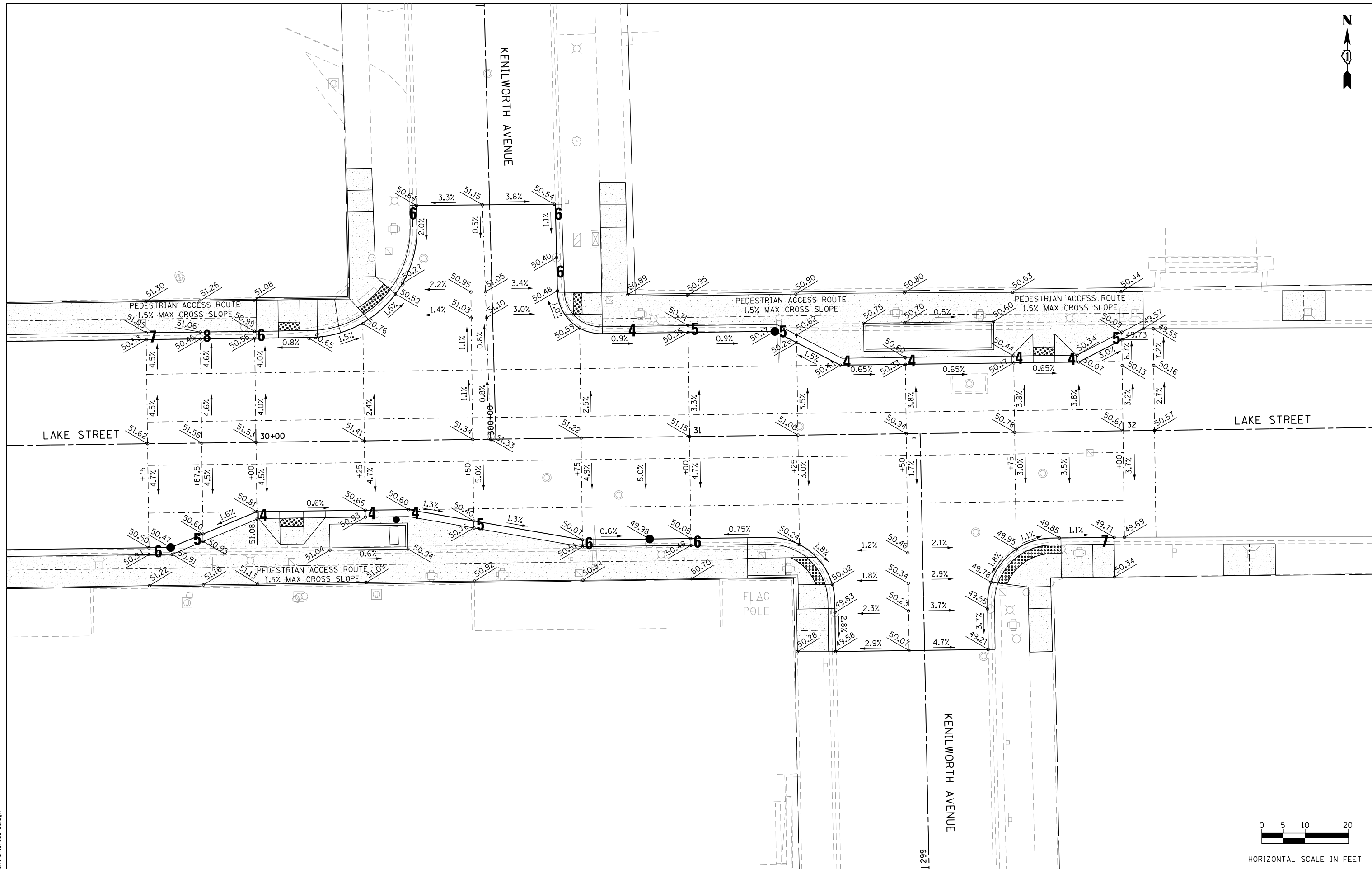
USER NAME = TEG	DESIGNED - VJM	REVISED -
PLOT SCALE = 20.0000' / in.	DRAWN - JBH	REVISED -
PLOT DATE = 11/15/2019	CHECKED - BLP	REVISED -
	DATE - 11/15/2019	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**PROPOSED INTERSECTION LAYOUT
LAKE STREET AND FOREST AVENUE**

SCALE: 1"=10' SHEET 2 OF 5 SHEETS STA. TO STA.

F.A.U. R.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1405	16-00264-00-PV	COOK	344	67
CONTRACT NO. 61F36				
ILLINOIS FED. AID PROJECT				



HORIZONTAL SCALE IN FEET

FILE NAME = sht:intersec-03.dgn



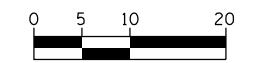
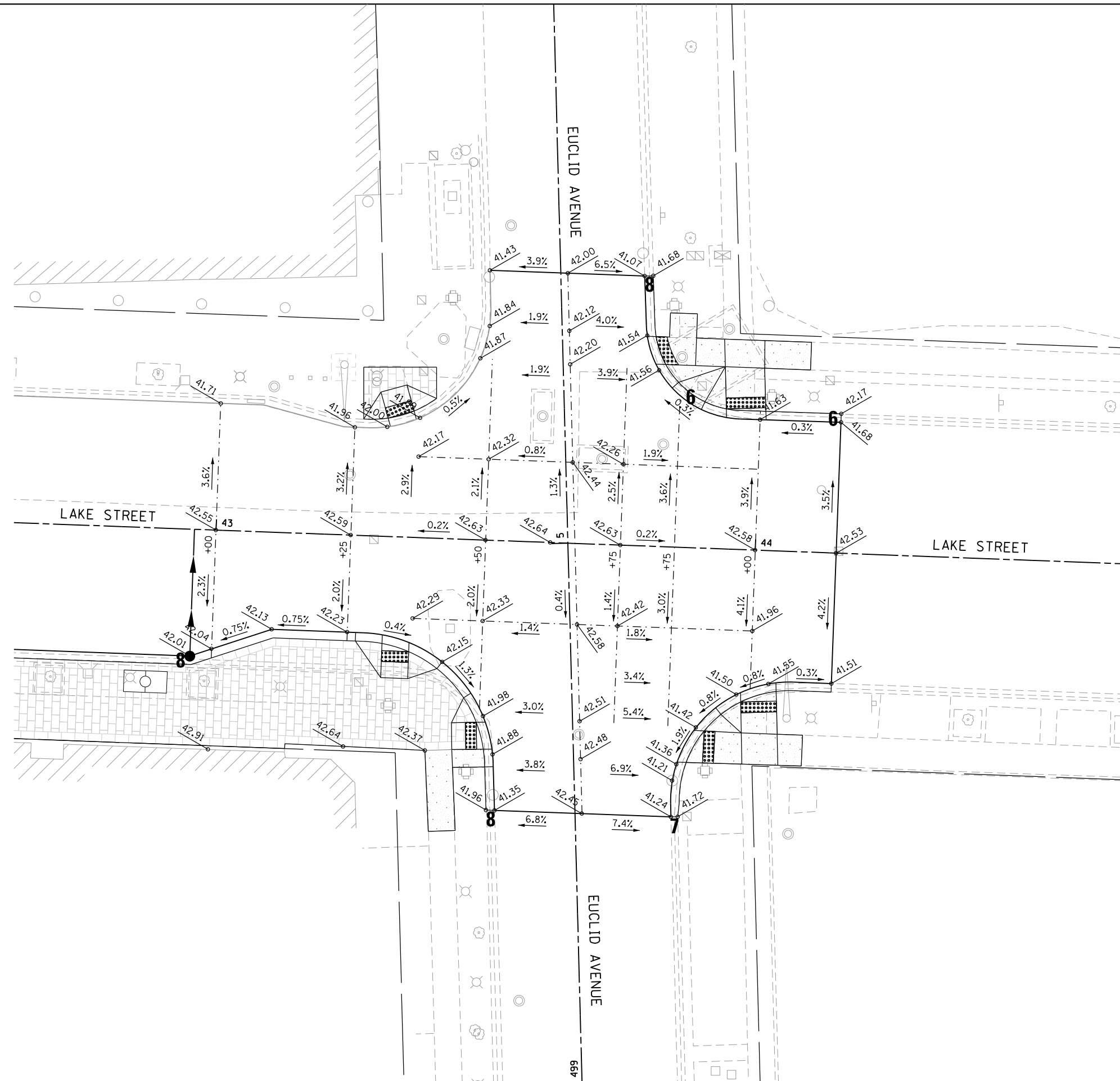
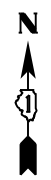
USER NAME = TEG	DESIGNED - VJM	REVISED -
DRAWN - JBH	REVISED -	
PLOT SCALE = 20.0000' / in.	CHECKED - BLP	REVISED -
PLOT DATE = 11/15/2019	DATE - 11/15/2019	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**PROPOSED INTERSECTION LAYOUT
LAKE STREET AND KENILWORTH AVENUE**

SCALE: 1"=10' SHEET 3 OF 5 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1405	16-00264-00-PV	COOK	344	68
CONTRACT NO. 61F36				
ILLINOIS FED. AID PROJECT				



HORIZONTAL SCALE IN FEET

FILE NAME = sht-intersec-08.dgn



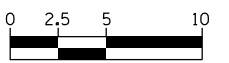
USER NAME = TEG	DESIGNED - VJM	REVISED -
	DRAWN - JBH	REVISED -
PLOT SCALE = 20.0000' / in.	CHECKED - BLP	REVISED -
PLOT DATE = 11/15/2019	DATE - 11/15/2019	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**PROPOSED INTERSECTION LAYOUT
LAKE STREET AND EUCLID AVENUE**

SCALE: 1"=10' SHEET 5 OF 5 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1405	16-00264-00-PV	COOK	344	70
CONTRACT NO. 61F36				
ILLINOIS FED. AID PROJECT				



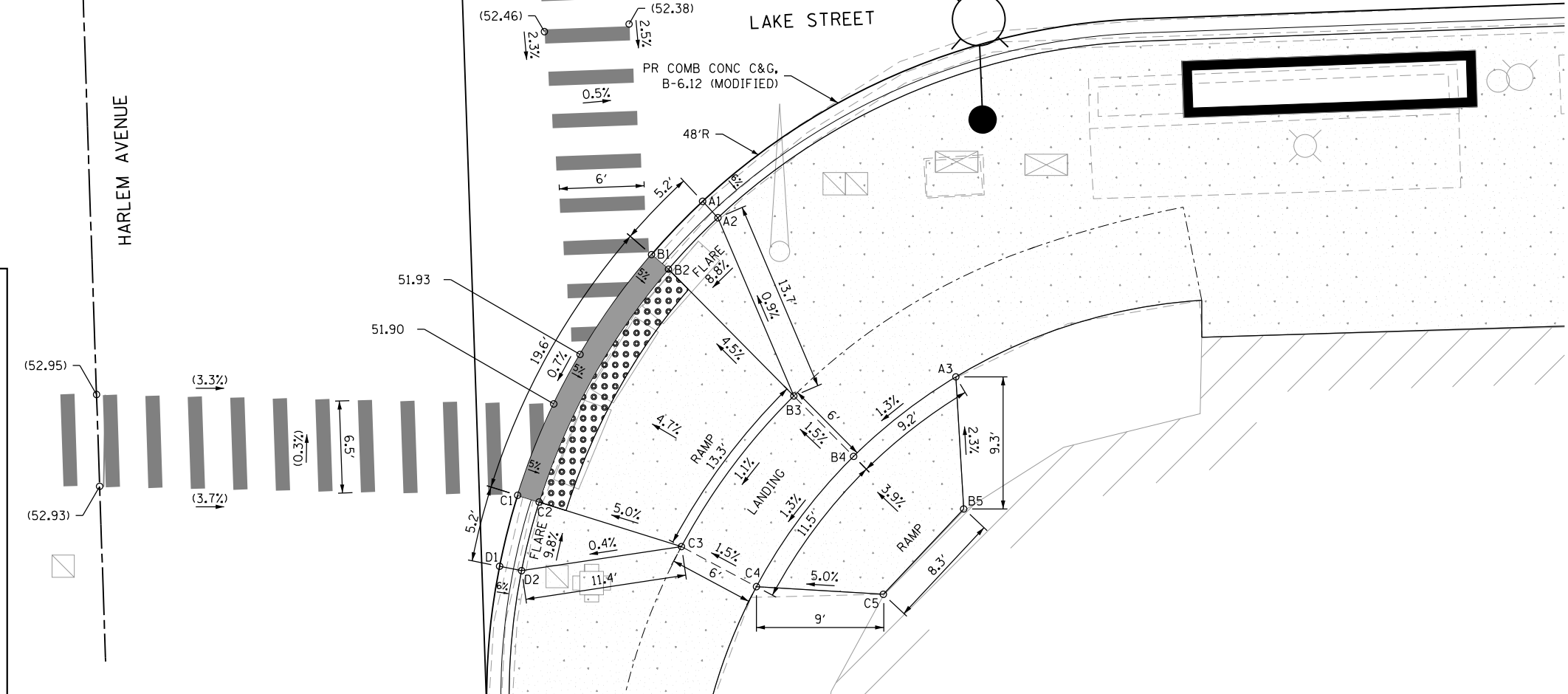
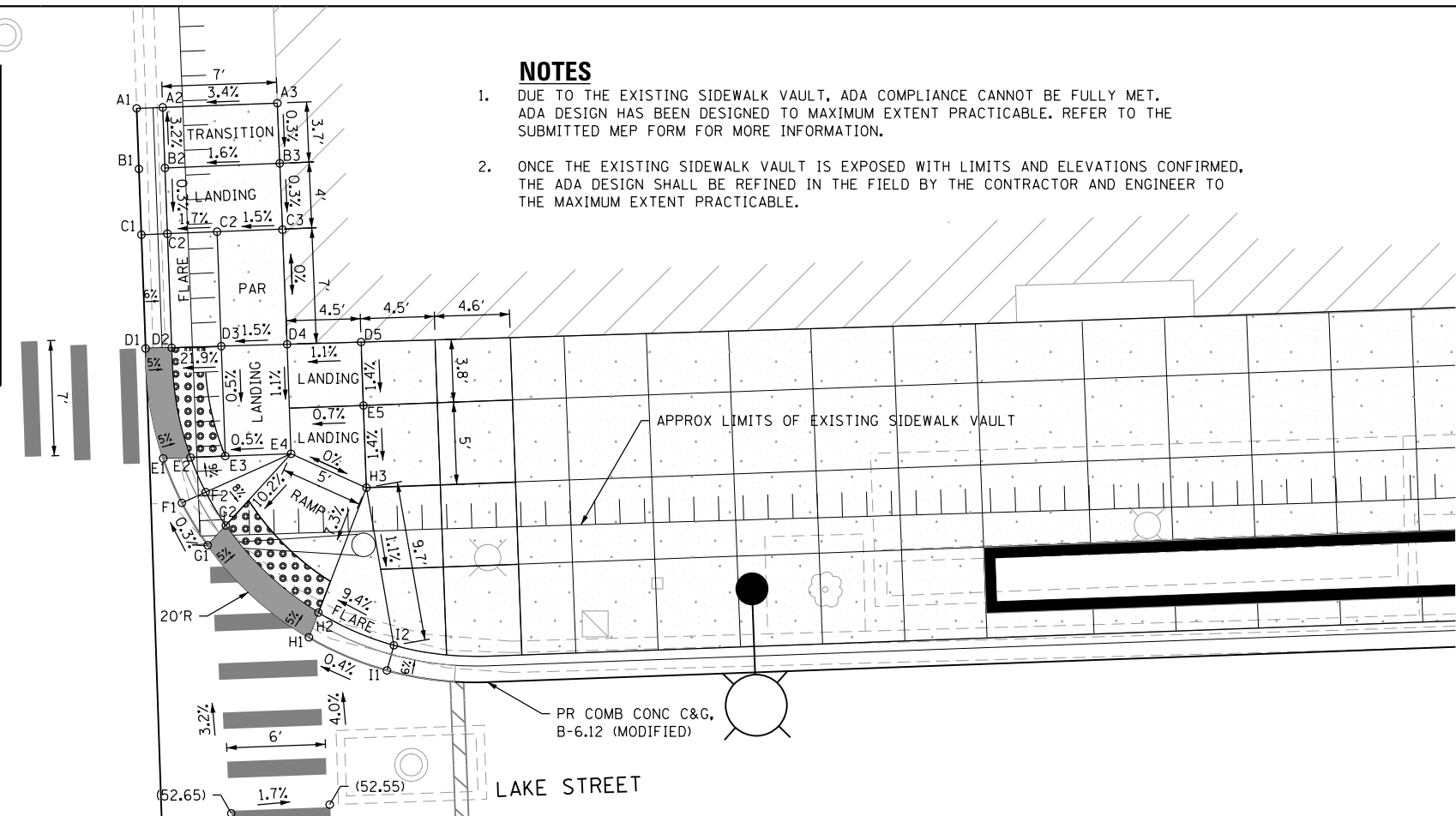
HORIZONTAL SCALE IN FEET

NE LAKE AND HARLEM			
POINT	STA	OFFSET	ELEV
A1	10+26.82	53.64' LT	51.97
A2	10+28.41	53.64' LT	52.56
A3	10+35.38	53.64' LT	52.80
B1	10+26.83	49.95' LT	51.99
B2	10+28.41	49.95' LT	52.68
B3	10+35.39	49.98' LT	52.79
C1	10+26.83	45.95' LT	52.01
C2	10+28.41	45.95' LT	52.67
C3	10+35.40	45.98' LT	52.78
D1	10+26.83	39.03' LT	52.07
D2	10+28.42	39.02' LT	52.06
D3	10+31.43	39.00' LT	52.72
D4	10+35.43	38.97' LT	52.78
D5	10+39.93	38.94' LT	52.83
E1	10+27.66	32.31' LT	52.10
E2	10+29.32	32.31' LT	52.09
E3	10+31.43	32.31' LT	52.69
E4	10+35.43	32.31' LT	52.71
E5	10+39.93	35.08' LT	52.77
F1	10+28.70	29.57' LT	52.11
F2	10+30.17	30.17' LT	52.30
G1	10+30.17	26.94' LT	52.12
G2	10+31.31	28.10' LT	52.11
H1	10+36.11	21.12' LT	52.14
H2	10+36.74	22.60' LT	52.13
H3	10+39.93	30.08' LT	52.71
I1	10+40.77	18.94' LT	52.16
I2	10+41.25	20.45' LT	52.60

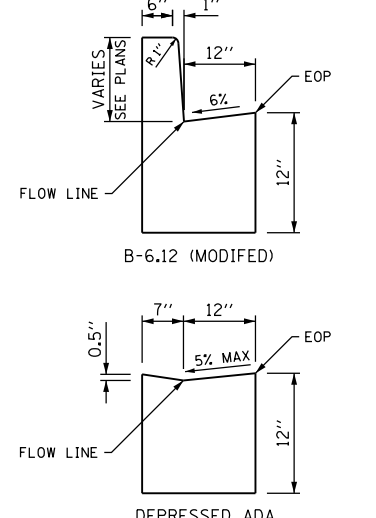
SE LAKE AND HARLEM			
POINT	STA	OFFSET	ELEV
A1	10+43.13	28.74' RT	52.04
A2	10+44.16	29.94' RT	52.40
A3	10+60.53	41.78' RT	52.73
B1	10+39.38	32.36' RT	51.97
B2	10+40.54	33.44' RT	51.96
B3	10+49.06	42.70' RT	52.52
B4	10+53.12	47.11' RT	52.61
B5	10+60.74	51.11' RT	52.94
C1	10+29.33	48.99' RT	51.85
C2	10+30.82	49.52' RT	51.84
C3	10+40.74	53.03' RT	52.37
C4	10+45.93	56.05' RT	52.46
C5	10+54.86	56.92' RT	52.91
D1	10+27.87	53.95' RT	51.81
D2	10+29.41	54.32' RT	52.33

- NOTES**
1. DUE TO THE EXISTING SIDEWALK VAULT, ADA COMPLIANCE CANNOT BE FULLY MET. ADA DESIGN HAS BEEN DESIGNED TO MAXIMUM EXTENT PRACTICABLE. REFER TO THE SUBMITTED MEP FORM FOR MORE INFORMATION.
 2. ONCE THE EXISTING SIDEWALK VAULT IS EXPOSED WITH LIMITS AND ELEVATIONS CONFIRMED, THE ADA DESIGN SHALL BE REFINED IN THE FIELD BY THE CONTRACTOR AND ENGINEER TO THE MAXIMUM EXTENT PRACTICABLE.

- NOTES**
1. ALL SLOPES SHOWN ARE RUNNING SLOPES. NO CROSS SLOPES ARE TO EXCEED 2.0%. NO RUNNING SLOPES ARE TO EXCEED 5% FOR TYPICAL SIDEWALK OR 8.2% FOR CURB RAMP.
 2. SIDE CURBS ARE TO BE CONSTRUCTED AS SHOWN ON THE PLANS OR AS DIRECTED BY THE ENGINEER AND SHALL BE PAID FOR AS PCC SIDEWALK, 5 INCH. REFER TO IDOT STANDARDS: 424001, 424011, 424026.
 3. SIDEWALK THROUGH PR DRIVEWAYS ARE TO BE CONSTRUCTED AND PAID FOR AS PCC SIDEWALK, 8"
 4. REFER TO SPECIAL PROVISIONS AND DETAILS FOR DETECTABLE WARNING INSTALLATION
- DEPRESSED ADA C&G REFER TO 606001
- DETECTABLE WARNING



CURB AND GUTTER DETAILS





- NOTES**
- ALL SLOPES SHOWN ARE RUNNING SLOPES. NO CROSS SLOPES ARE TO EXCEED 2.0%. NO RUNNING SLOPES ARE TO EXCEED 5% FOR TYPICAL SIDEWALK OR 8.2% FOR CURB RAMP.
 - SIDE CURBS ARE TO BE CONSTRUCTED AS SHOWN ON THE PLANS OR AS DIRECTED BY THE ENGINEER AND SHALL BE PAID FOR AS PCC SIDEWALK, 5 INCH. REFER TO IDOT STANDARDS: 424001, 424011, 424026.
 - SIDEWALK THROUGH PR DRIVEWAYS ARE TO BE CONSTRUCTED AND PAID FOR AS PCC SIDEWALK, 8"
 - REFER TO SPECIAL PROVISIONS AND DETAILS FOR DETECTABLE WARNING INSTALLATION
- DEPRESSED ADA C&G
 DETECTABLE WARNING

NW LAKE AND MAPLE

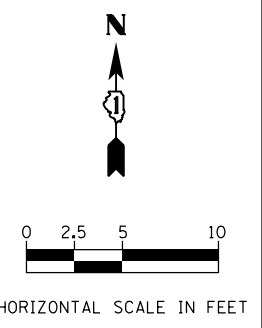
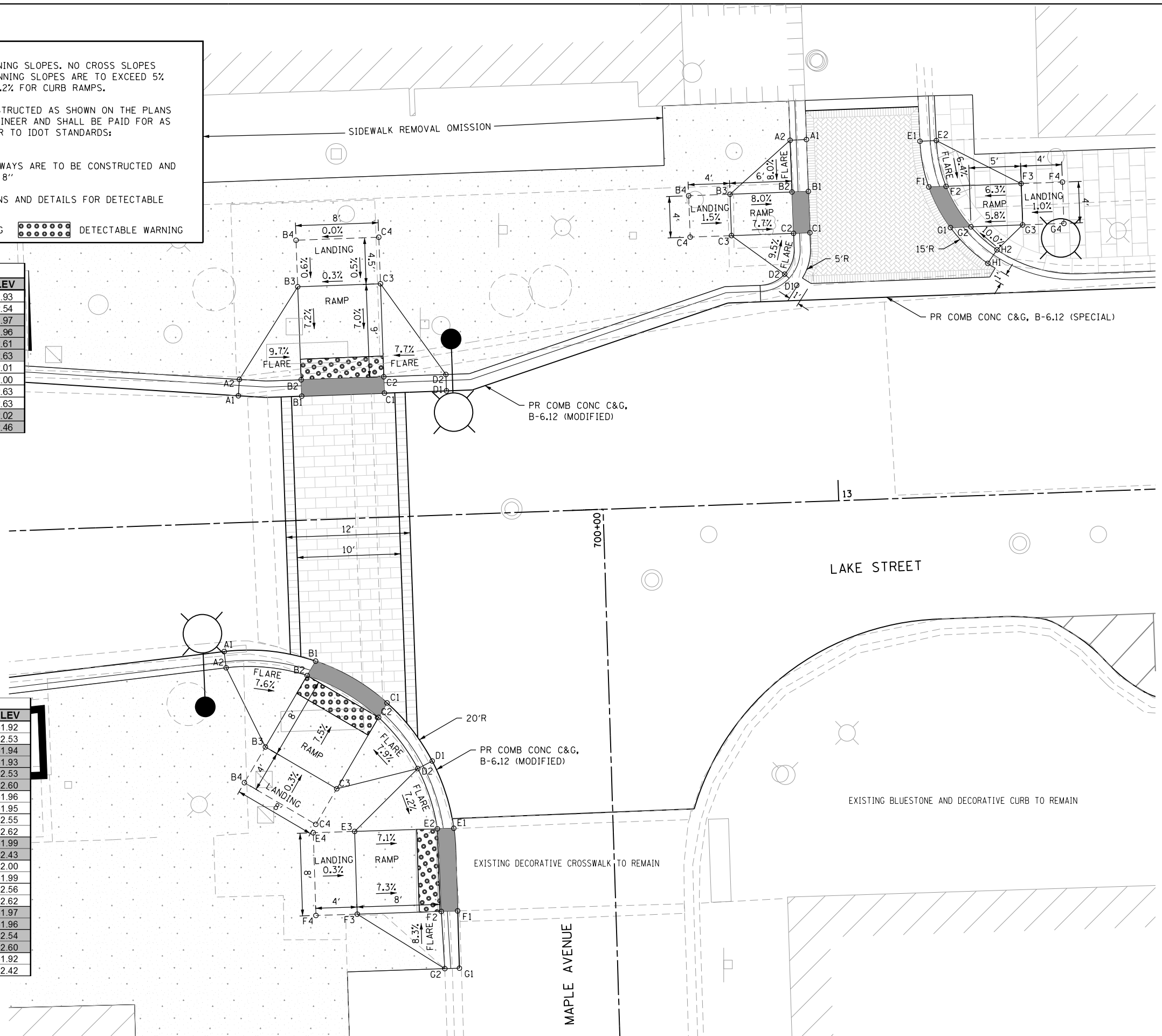
POINT	STA	OFFSET	ELEV
A1	12+42.38	12.26' LT	51.93
A2	12+42.53	13.84' LT	52.54
B1	12+48.50	12.00' LT	51.97
B2	12+48.50	13.58' LT	51.96
B3	12+48.50	22.58' LT	52.61
B4	12+48.50	27.08' LT	52.63
C1	12+56.50	12.00' LT	52.01
C2	12+56.50	13.58' LT	52.00
C3	12+56.50	22.58' LT	52.63
C4	12+56.50	27.08' LT	52.63
D1	12+62.50	12.00' LT	52.02
D2	12+62.50	13.58' LT	52.46

SW LAKE AND MAPLE

POINT	STA	OFFSET	ELEV
A1	12+40.11	12.41' RT	51.92
A2	12+40.24	13.99' RT	52.53
B1	12+48.90	13.66' RT	51.94
B2	12+48.04	15.02' RT	51.93
B3	12+43.74	21.77' RT	52.53
B4	12+41.60	25.15' RT	52.60
C1	12+55.66	17.95' RT	51.96
C2	12+54.79	19.31' RT	51.95
C3	12+50.50	26.06' RT	52.55
C4	12+48.34	29.44' RT	52.62
D1	12+59.81	23.72' RT	51.99
D2	12+58.39	24.40' RT	52.43
E1	12+61.66	30.30' RT	52.00
E2	12+60.07	30.29' RT	51.99
E3	12+52.07	30.25' RT	52.56
E4	12+48.07	30.24' RT	52.62
F1	12+61.74	38.30' RT	51.97
F2	12+60.16	38.29' RT	51.96
F3	12+52.03	38.25' RT	52.54
F4	12+48.03	38.24' RT	52.60
G1	12+61.71	43.84' RT	51.92
G2	12+60.30	43.83' RT	52.42

NE LAKE AND MAPLE

POINT	STA	OFFSET	ELEV
A1	12+98.16	35.02' LT	51.84
A2	12+96.58	35.00' LT	52.20
B1	12+98.17	30.00' LT	51.81
B2	12+96.58	30.00' LT	51.80
B3	12+90.58	30.00' LT	52.28
B4	12+86.58	30.00' LT	52.34
C1	12+98.17	26.00' LT	51.79
C2	12+96.58	26.00' LT	51.78
C3	12+90.58	26.00' LT	52.24
C4	12+86.59	26.00' LT	52.30
D1	12+96.70	20.96' LT	51.77
D2	12+95.58	22.08' LT	52.16
E1	13+09.12	34.45' LT	51.66
E2	13+10.70	34.46' LT	51.93
F1	13+09.81	30.00' LT	51.65
F2	13+11.48	30.00' LT	51.64
F3	13+18.74	30.00' LT	52.02
F4	13+22.74	30.00' LT	52.06
G1	13+11.76	26.00' LT	51.64
G2	13+13.74	26.00' LT	51.63
G3	13+18.74	26.00' LT	51.98
G4	13+22.74	26.00' LT	52.02
H1	13+15.24	22.41' LT	51.62
H2	13+16.18	23.69' LT	51.97



FILE NAME = sht-ada-02.dgn



USER NAME = TEG	DESIGNED - VJM	REVISED -
PLOT SCALE = 10.0000' / in.	DRAWN - JBH	REVISED -
PLOT DATE = 11/15/2019	CHECKED - BLP	REVISED -
	DATE - 11/15/2019	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**PROPOSED ADA RAMP LAYOUT
LAKE STREET AND MAPLE STREET**

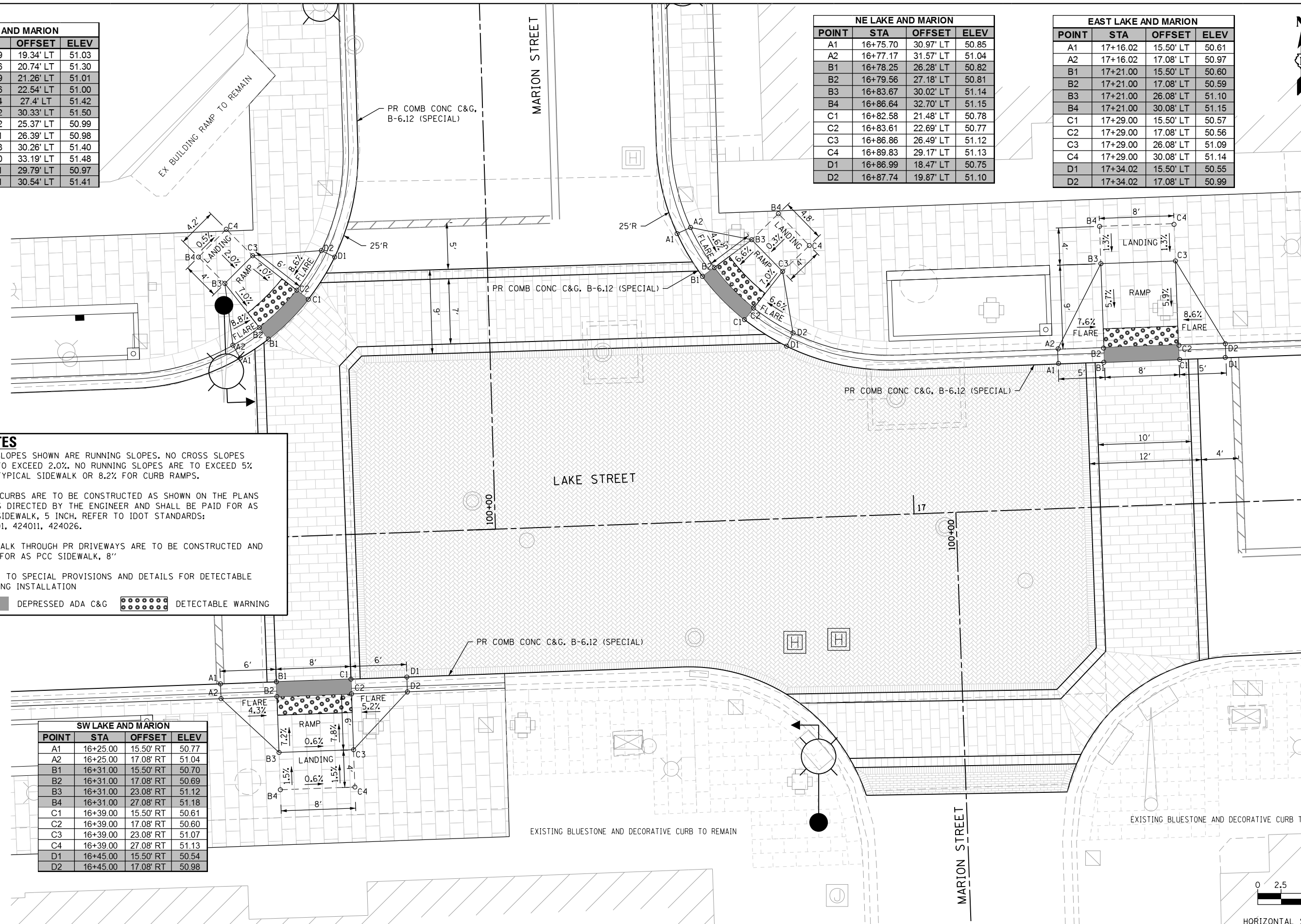
SCALE: 1"=5' SHEET 2 OF 16 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1405	16-00264-00-PV	COOK	344	72
CONTRACT NO. 61F36				
ILLINOIS FED. AID PROJECT				

NW LAKE AND MARION			
POINT	STA	OFFSET	ELEV
A1	16+28.39	19.34' LT	51.03
A2	16+27.66	20.74' LT	51.30
B1	16+31.49	21.26' LT	51.01
B2	16+30.56	22.54' LT	51.00
B3	16+27.04	27.4' LT	51.42
B4	16+24.32	30.33' LT	51.50
C1	16+35.92	25.37' LT	50.99
C2	16+34.71	26.39' LT	50.98
C3	16+30.13	30.26' LT	51.40
C4	16+27.40	33.19' LT	51.48
D1	16+38.91	29.79' LT	50.97
D2	16+37.51	30.54' LT	51.41

NE LAKE AND MARION			
POINT	STA	OFFSET	ELEV
A1	16+75.70	30.97' LT	50.85
A2	16+77.17	31.57' LT	51.04
B1	16+78.25	26.28' LT	50.82
B2	16+79.56	27.18' LT	50.81
B3	16+83.67	30.02' LT	51.14
B4	16+86.64	32.70' LT	51.15
C1	16+82.58	21.48' LT	50.78
C2	16+83.61	22.69' LT	50.77
C3	16+86.86	26.49' LT	51.12
C4	16+89.83	29.17' LT	51.13
D1	16+86.99	18.47' LT	50.75
D2	16+87.74	19.87' LT	51.10

EAST LAKE AND MARION			
POINT	STA	OFFSET	ELEV
A1	17+16.02	15.50' LT	50.61
A2	17+16.02	17.08' LT	50.97
B1	17+21.00	15.50' LT	50.60
B2	17+21.00	17.08' LT	50.59
B3	17+21.00	26.08' LT	51.10
B4	17+21.00	30.08' LT	51.15
C1	17+29.00	15.50' LT	50.57
C2	17+29.00	17.08' LT	50.56
C3	17+29.00	26.08' LT	51.09
C4	17+29.00	30.08' LT	51.14
D1	17+34.02	15.50' LT	50.55
D2	17+34.02	17.08' LT	50.99

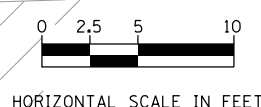


NOTES

- ALL SLOPES SHOWN ARE RUNNING SLOPES. NO CROSS SLOPES ARE TO EXCEED 2.0%. NO RUNNING SLOPES ARE TO EXCEED 5% FOR TYPICAL SIDEWALK OR 8.2% FOR CURB RAMP.
- SIDE CURBS ARE TO BE CONSTRUCTED AS SHOWN ON THE PLANS OR AS DIRECTED BY THE ENGINEER AND SHALL BE PAID FOR AS PCC SIDEWALK, 5 INCH. REFER TO IDOT STANDARDS: 424001, 424011, 424026.
- SIDEWALK THROUGH PR DRIVEWAYS ARE TO BE CONSTRUCTED AND PAID FOR AS PCC SIDEWALK, 8"
- REFER TO SPECIAL PROVISIONS AND DETAILS FOR DETECTABLE WARNING INSTALLATION

DEPRESSED ADA C&G
 DETECTABLE WARNING

SW LAKE AND MARION			
POINT	STA	OFFSET	ELEV
A1	16+25.00	15.50' RT	50.77
A2	16+25.00	17.08' RT	51.04
B1	16+31.00	15.50' RT	50.70
B2	16+31.00	17.08' RT	50.69
B3	16+31.00	23.08' RT	51.12
B4	16+31.00	27.08' RT	51.18
C1	16+39.00	15.50' RT	50.61
C2	16+39.00	17.08' RT	50.60
C3	16+39.00	23.08' RT	51.07
C4	16+39.00	27.08' RT	51.13
D1	16+45.00	15.50' RT	50.54
D2	16+45.00	17.08' RT	50.98



FILE NAME = sht-eda-03.dgn

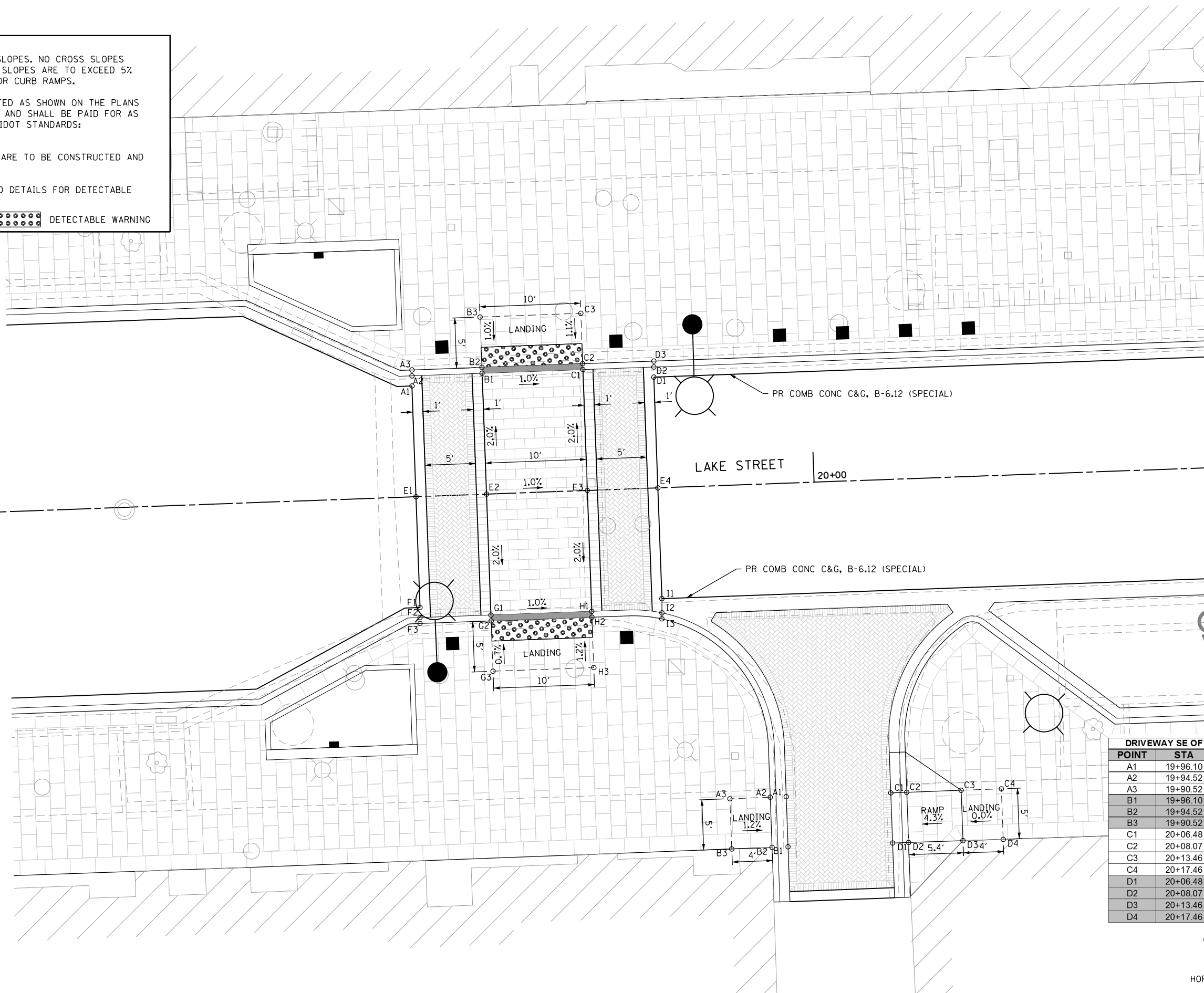


NOTES

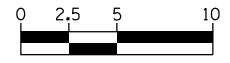
1. ALL SLOPES SHOWN ARE RUNNING SLOPES. NO CROSS SLOPES ARE TO EXCEED 2.0%. NO RUNNING SLOPES ARE TO EXCEED 5% FOR TYPICAL SIDEWALK OR 8.2% FOR CURB RAMP.
2. SIDE CURBS ARE TO BE CONSTRUCTED AS SHOWN ON THE PLANS OR AS DIRECTED BY THE ENGINEER AND SHALL BE PAID FOR AS PCC SIDEWALK, 5 INCH. REFER TO IDOT STANDARDS: 424001, 424011, 424026.
3. SIDEWALK THROUGH PR DRIVEWAYS ARE TO BE CONSTRUCTED AND PAID FOR AS PCC SIDEWALK, 8"
4. REFER TO SPECIAL PROVISIONS AND DETAILS FOR DETECTABLE WARNING INSTALLATION

DEPRESSED ADA C&G REFER TO 606001
 DETECTABLE WARNING

LAKE ST THEATRE RAISED CROSSWALK			
POINT	STA	OFFSET	ELEV
A1	19+60.50	11.00' LT	50.80
A2	19+60.50	12.00' LT	51.15
A3	19+60.50	12.58' LT	51.15
B1	19+67.50	12.00' LT	51.06
B2	19+67.50	12.58' LT	51.06
B3	19+67.50	17.58' LT	51.10
C1	19+77.50	12.00' LT	50.96
C2	19+77.50	12.58' LT	50.96
C3	19+77.50	17.58' LT	51.00
D1	19+84.50	11.00' LT	50.62
D2	19+84.50	12.00' LT	50.62
D3	19+84.50	12.58' LT	50.88
E1	19+60.50	0.00'	51.02
E2	19+67.50	0.00'	51.30
E3	19+77.50	0.00'	51.20
E4	19+84.50	0.00'	50.84
F1	19+60.50	11.00' RT	50.78
F2	19+60.50	12.00' RT	51.22
F3	19+60.50	12.58' RT	51.14
G1	19+67.50	12.00' RT	51.06
G2	19+67.50	12.58' RT	51.06
G3	19+67.50	17.58' RT	51.16
H1	19+77.50	12.00' RT	50.96
H2	19+77.50	12.58' RT	50.96
H3	19+77.50	17.58' RT	51.06
I1	19+84.50	11.00' RT	50.60
I2	19+84.50	12.42' RT	50.87
I3	19+84.50	13.02' RT	50.87

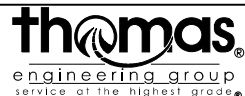


DRIVEWAY SE OF RAISED CROSSWALK			
POINT	STA	OFFSET	ELEV
A1	19+96.10	31.08' RT	51.18
A2	19+94.52	31.08' RT	51.17
A3	19+90.52	31.08' RT	51.21
B1	19+96.10	36.06' RT	51.26
B2	19+94.52	36.06' RT	51.25
B3	19+90.52	36.07' RT	51.29
C1	20+06.48	31.08' RT	51.18
C2	20+08.07	31.08' RT	51.17
C3	20+13.46	31.08' RT	51.40
C4	20+17.46	31.08' RT	51.40
D1	20+06.48	36.08' RT	51.26
D2	20+08.07	36.08' RT	51.25
D3	20+13.46	36.08' RT	51.48
D4	20+17.46	36.10' RT	51.48



HORIZONTAL SCALE IN FEET

FILE NAME = sht-ada-04.dgn



USER NAME = TEG	DESIGNED - VJM	REVISED -
PLOT SCALE = 10.0000' / in.	DRAWN - JBH	REVISED -
PLOT DATE = 11/15/2019	CHECKED - BLP	REVISED -
	DATE - 11/15/2019	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**PROPOSED ADA RAMP LAYOUT
LAKE STREET SPEED TABLE**

SCALE: 1"=5' SHEET 5 OF 16 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1405	16-00264-00-PV	COOK	344	74
CONTRACT NO. 61F36				
ILLINOIS FED. AID PROJECT				

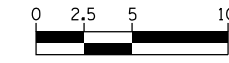
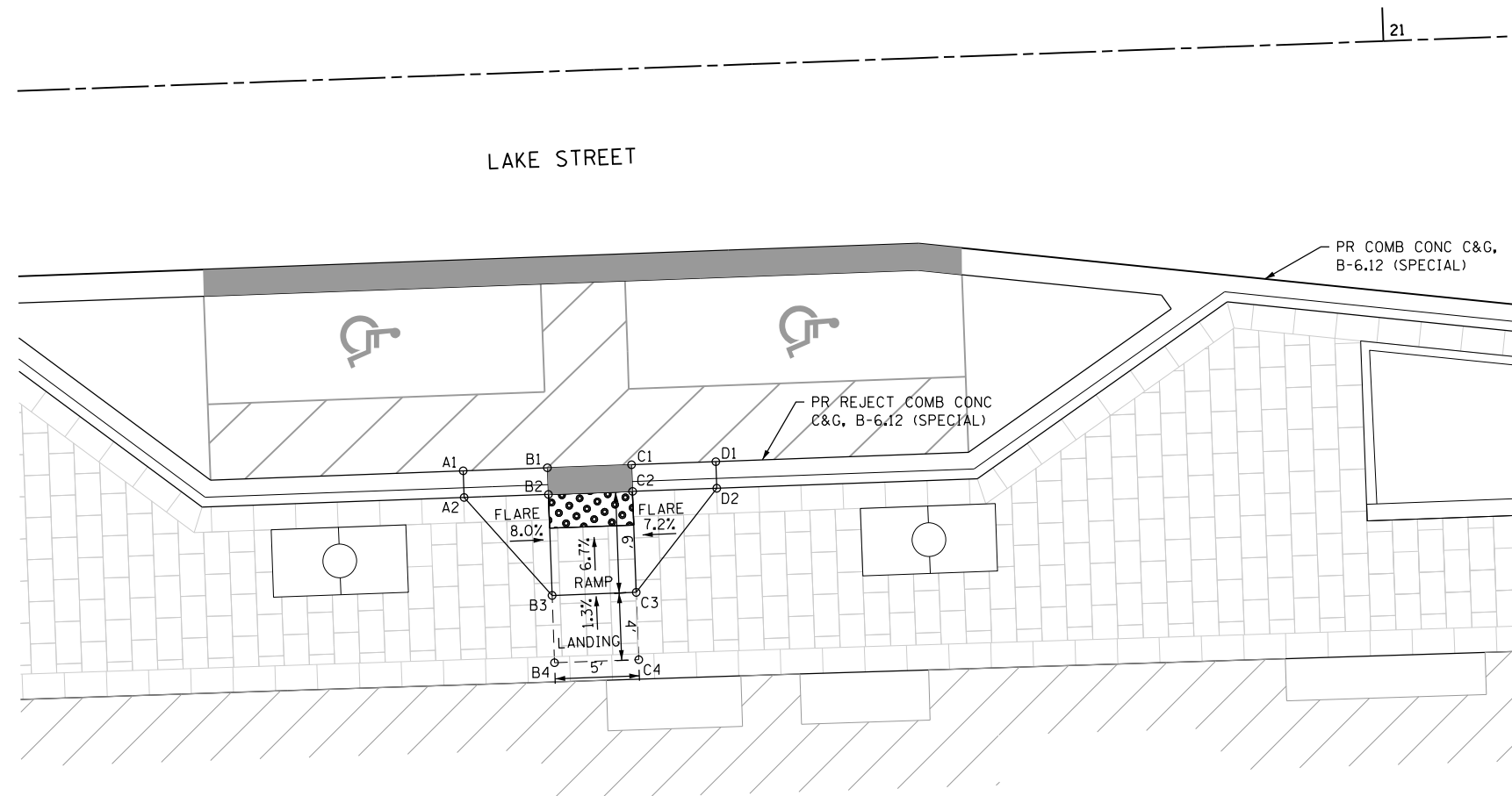


NOTES

1. ALL SLOPES SHOWN ARE RUNNING SLOPES. NO CROSS SLOPES ARE TO EXCEED 2.0%. NO RUNNING SLOPES ARE TO EXCEED 5% FOR TYPICAL SIDEWALK OR 8.2% FOR CURB RAMP.
2. SIDE CURBS ARE TO BE CONSTRUCTED AS SHOWN ON THE PLANS OR AS DIRECTED BY THE ENGINEER AND SHALL BE PAID FOR AS PCC SIDEWALK, 5 INCH. REFER TO IDOT STANDARDS: 424001, 424011, 424026.
3. SIDEWALK THROUGH PR DRIVEWAYS ARE TO BE CONSTRUCTED AND PAID FOR AS PCC SIDEWALK, 8"
4. REFER TO SPECIAL PROVISIONS AND DETAILS FOR DETECTABLE WARNING INSTALLATION

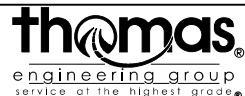
DEPRESSED ADA C&G
 DETECTABLE WARNING

LAKE STREET ACCESSIBLE PARKING			
POINT	STA	OFFSET	ELEV
A1	20+44.50	23.50' RT	50.86
A2	20+44.50	25.08' RT	51.30
B1	20+49.50	23.50' RT	50.84
B2	20+49.50	25.08' RT	50.90
B3	20+49.50	31.08' RT	51.30
B4	20+49.50	35.08' RT	51.35
C1	20+54.50	23.50' RT	50.83
C2	20+54.50	25.08' RT	50.89
C3	20+54.50	31.08' RT	51.29
C4	20+54.50	35.08' RT	51.34
D1	20+59.50	23.50' RT	50.81
D2	20+59.50	25.08' RT	51.25



HORIZONTAL SCALE IN FEET

FILE NAME = sht-ada-05.dgn



USER NAME = TEG	DESIGNED - VJM	REVISED -
	DRAWN - JBH	REVISED -
PLOT SCALE = 10.0000' / 1"	CHECKED - BLP	REVISED -
PLOT DATE = 11/15/2019	DATE - 11/15/2019	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**PROPOSED ADA RAMP LAYOUT
LAKE STREET**

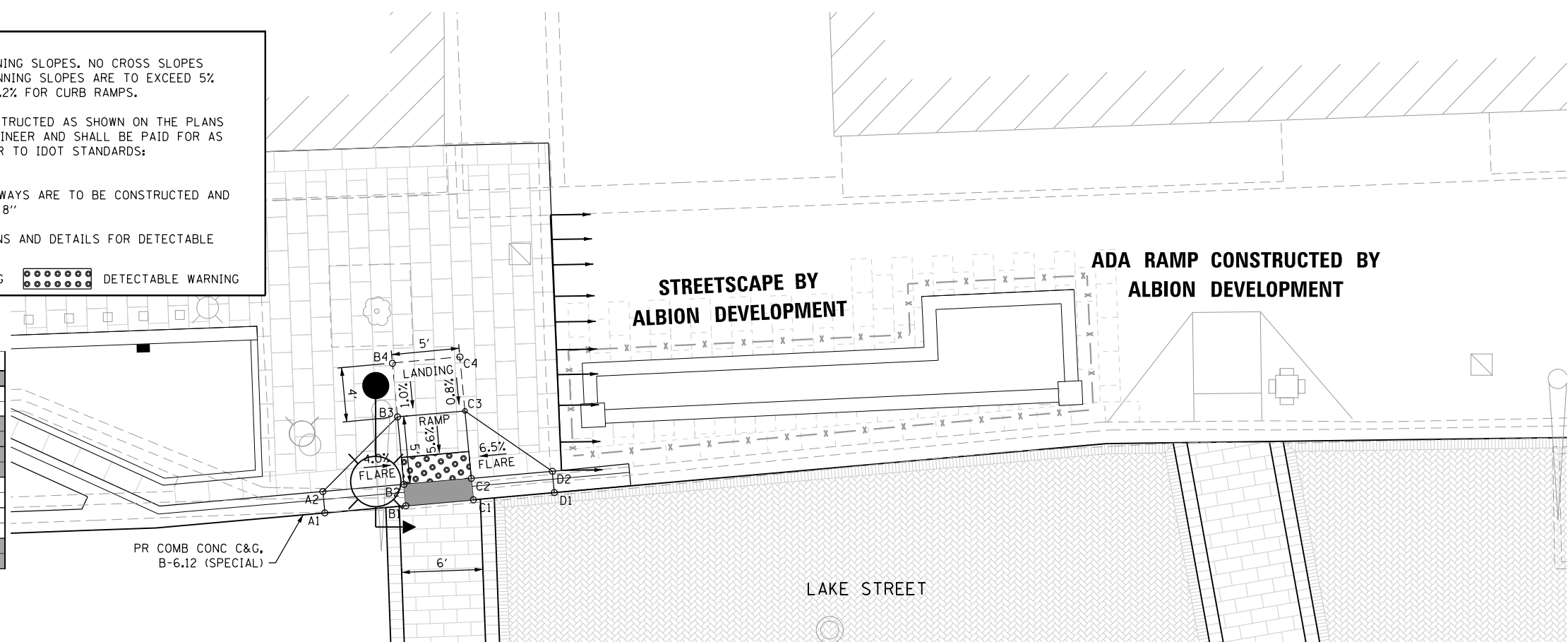
SCALE: 1"=5' SHEET 6 OF 16 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1405	16-00264-00-PV	COOK	344	75
CONTRACT NO. 61F36				
ILLINOIS FED. AID PROJECT				

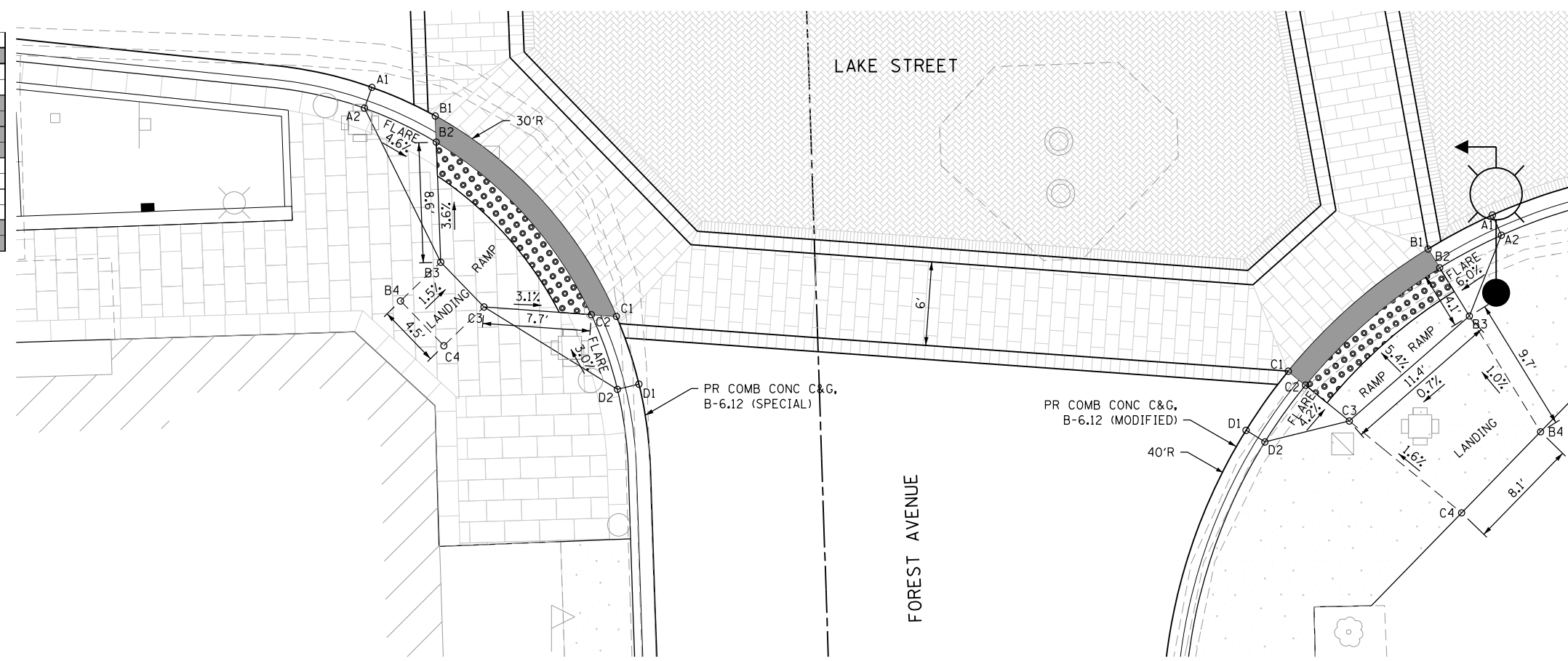


- NOTES**
- ALL SLOPES SHOWN ARE RUNNING SLOPES. NO CROSS SLOPES ARE TO EXCEED 2.0%. NO RUNNING SLOPES ARE TO EXCEED 5% FOR TYPICAL SIDEWALK OR 8.2% FOR CURB RAMP.
 - SIDE CURBS ARE TO BE CONSTRUCTED AS SHOWN ON THE PLANS OR AS DIRECTED BY THE ENGINEER AND SHALL BE PAID FOR AS PCC SIDEWALK, 5 INCH. REFER TO IDOT STANDARDS: 424001, 424011, 424026.
 - SIDEWALK THROUGH PR DRIVEWAYS ARE TO BE CONSTRUCTED AND PAID FOR AS PCC SIDEWALK, 8"
 - REFER TO SPECIAL PROVISIONS AND DETAILS FOR DETECTABLE WARNING INSTALLATION
- DEPRESSED ADA C&G
 DETECTABLE WARNING

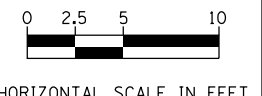
NW LAKE AND FOREST			
POINT	STA	OFFSET	ELEV
A1	21+22.49	11.65' LT	51.16
A2	21+22.40	13.23' LT	51.43
B1	21+28.49	11.96' LT	51.20
B2	21+28.40	13.54' LT	51.19
B3	21+28.11	18.53' LT	51.47
B4	21+27.88	22.52' LT	51.51
C1	21+33.48	12.22' LT	51.24
C2	21+33.39	13.80' LT	51.23
C3	21+33.10	18.79' LT	51.51
C4	21+32.87	22.78' LT	51.54
D1	21+39.47	12.53' LT	51.28
D2	21+39.38	14.11' LT	51.62



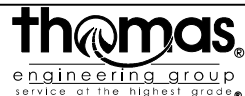
SW LAKE AND FOREST			
POINT	STA	OFFSET	ELEV
A1	21+24.03	19.12' RT	51.12
A2	21+23.45	20.59' RT	51.39
B1	21+28.50	21.34' RT	51.14
B2	21+28.50	23.21' RT	51.13
B3	21+28.50	31.82' RT	51.40
B4	21+25.52	34.49' RT	51.46
C1	21+40.94	36.16' RT	51.11
C2	21+39.15	35.97' RT	51.10
C3	21+31.48	35.14' RT	51.34
C4	21+28.51	37.81' RT	51.40
D1	21+42.38	41.07' RT	51.00
D2	21+40.82	41.38' RT	51.27



SE LAKE AND FOREST			
POINT	STA	OFFSET	ELEV
A1	22+04.63	30.28' RT	51.05
A2	22+05.26	31.73' RT	51.32
B1	22+00.00	32.65' RT	51.02
B2	22+00.81	34.01' RT	51.01
B3	22+02.89	37.50' RT	51.23
B4	22+07.88	45.86' RT	51.33
C1	21+89.87	41.27' RT	50.94
C2	21+91.08	42.29' RT	50.93
C3	21+94.19	44.90' RT	51.15
C4	22+02.15	51.59' RT	51.32
D1	21+86.79	45.47' RT	50.87
D2	21+88.12	46.32' RT	51.14



FILE NAME = sht-ada-06.dgn



USER NAME = TEG	DESIGNED - VJM	REVISED -
	DRAWN - JBH	REVISED -
PLOT SCALE = 10.0000' / in.	CHECKED - BLP	REVISED -
PLOT DATE = 11/15/2019	DATE - 11/15/2019	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**PROPOSED ADA RAMP LAYOUT
LAKE STREET AND FOREST AVENUE**

SCALE: 1"=5' SHEET 7 OF 16 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1405	16-00264-00-PV	COOK	344	76
CONTRACT NO. 61F36				
ILLINOIS FED. AID PROJECT				



NOTES

1. ALL SLOPES SHOWN ARE RUNNING SLOPES. NO CROSS SLOPES ARE TO EXCEED 2.0%. NO RUNNING SLOPES ARE TO EXCEED 5% FOR TYPICAL SIDEWALK OR 8.2% FOR CURB RAMP.
2. SIDE CURBS ARE TO BE CONSTRUCTED AS SHOWN ON THE PLANS OR AS DIRECTED BY THE ENGINEER AND SHALL BE PAID FOR AS PCC SIDEWALK, 5 INCH. REFER TO IDOT STANDARDS: 424001, 424011, 424026.
3. SIDEWALK THROUGH PR DRIVEWAYS ARE TO BE CONSTRUCTED AND PAID FOR AS PCC SIDEWALK, 8"
4. REFER TO SPECIAL PROVISIONS AND DETAILS FOR DETECTABLE WARNING INSTALLATION

DEPRESSED ADA C&G
 DETECTABLE WARNING

ADA RAMP CONSTRUCTED BY ALBION DEVELOPMENT

FOREST AVENUE

EXISTING BLUESTONE AND DECORATIVE CURB TO REMAIN

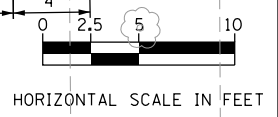
LAKE STREET

SE LAKE AND FOREST			
POINT	STA	OFFSET	ELEV
A1	23+68.50	24.25' RT	51.10
A2	23+68.50	25.83' RT	51.46
B1	23+73.50	24.25' RT	51.12
B2	23+73.50	25.83' RT	51.11
B3	23+73.50	30.83' RT	51.50
B4	23+73.50	35.08' RT	51.56
C1	23+78.50	24.24' RT	51.13
C2	23+78.50	25.83' RT	51.12
C3	23+78.50	30.83' RT	51.53
C4	23+78.50	35.08' RT	51.59
D1	23+83.50	24.24' RT	51.16
D2	23+83.50	25.82' RT	51.39
E1	23+87.38	30.74' RT	51.54
E2	23+86.88	30.75' RT	51.54
E3	23+82.50	30.77' RT	51.53
F1	23+87.38	35.08' RT	51.62
F2	23+86.88	35.08' RT	51.62
F3	23+82.50	35.08' RT	51.60
G1	24+12.61	24.24' RT	51.16
G2	24+12.61	25.70' RT	51.49
H1	24+10.40	30.60' RT	51.62
H2	24+10.90	30.60' RT	51.62
H3	24+17.90	30.55' RT	51.62
H4	24+21.90	30.53' RT	51.62
I1	24+10.40	35.08' RT	51.70
I2	24+10.90	35.08' RT	51.70
I3	24+17.90	35.08' RT	51.70
I4	24+21.90	35.08' RT	51.70

PR COMB CONC C&G, B-6.12 (SPECIAL)

PR CONC CURB, TY B TYPICAL

PEDESTRIAN ACCESS ROUTE



USER NAME = TEG	DESIGNED - VJM	REVISED -
	DRAWN - JBH	REVISED -
PLOT SCALE = 10.0000' / in.	CHECKED - BLP	REVISED -
PLOT DATE = 11/15/2019	DATE - 11/15/2019	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**



**PROPOSED ADA RAMP LAYOUT
LAKE STREET AND FOREST AVENUE**

SCALE: 1"=5' SHEET 8 OF 16 SHEETS STA. TO STA.

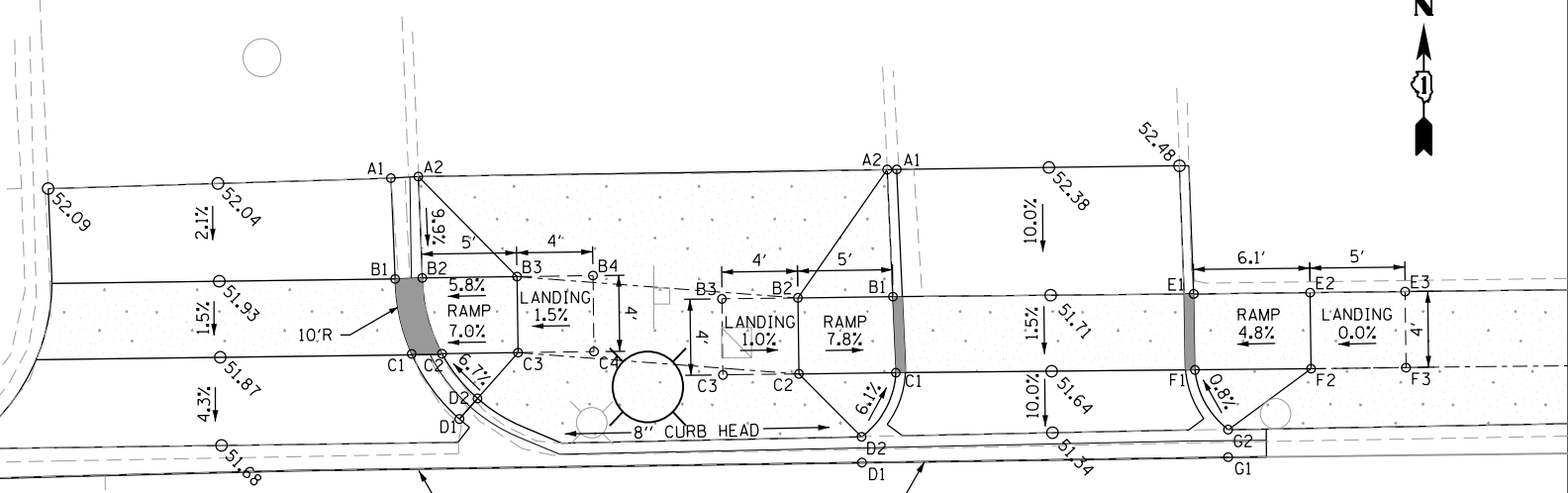
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1405	16-00264-00-PV	COOK	344	77
CONTRACT NO. 61F36				
ILLINOIS FED. AID PROJECT				

FILE NAME = sht-ada-07.dgn



- NOTES**
- ALL SLOPES SHOWN ARE RUNNING SLOPES. NO CROSS SLOPES ARE TO EXCEED 2.0%. NO RUNNING SLOPES ARE TO EXCEED 5% FOR TYPICAL SIDEWALK OR 8.2% FOR CURB RAMP.
 - SIDE CURBS ARE TO BE CONSTRUCTED AS SHOWN ON THE PLANS OR AS DIRECTED BY THE ENGINEER AND SHALL BE PAID FOR AS PCC SIDEWALK, 5 INCH. REFER TO IDOT STANDARDS: 424001, 424011, 424026.
 - SIDEWALK THROUGH PR DRIVEWAYS ARE TO BE CONSTRUCTED AND PAID FOR AS PCC SIDEWALK, 8"
 - REFER TO SPECIAL PROVISIONS AND DETAILS FOR DETECTABLE WARNING INSTALLATION
-  DEPRESSED ADA C&G
  DETECTABLE WARNING

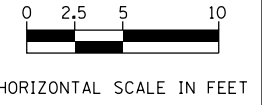
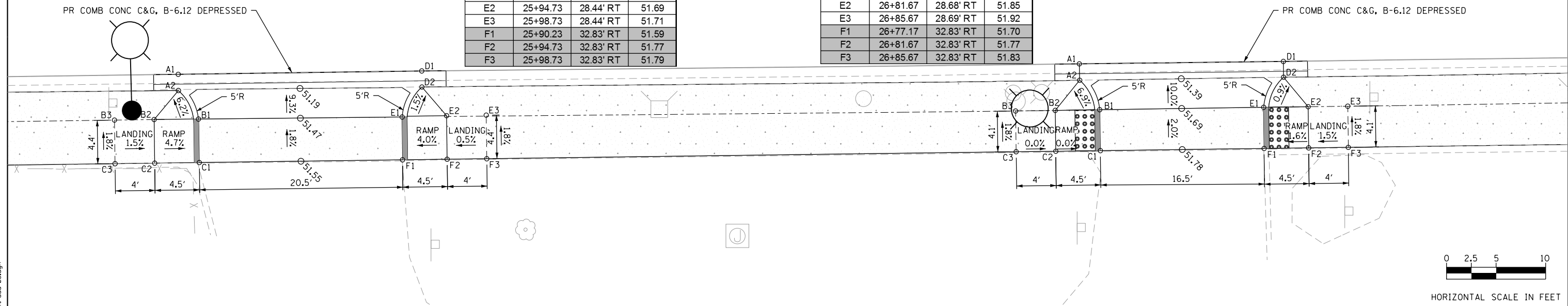
NW DRIVEWAY			
POINT	STA	OFFSET	ELEV
A1	26+46.85	39.74' LT	51.99
A2	26+48.29	39.81' LT	52.40
B1	26+46.99	34.44' LT	51.88
B2	26+48.43	34.48' LT	51.87
B3	26+53.41	34.48' LT	52.16
B4	26+57.41	34.48' LT	52.22
C1	26+47.83	30.44' LT	51.82
C2	26+49.41	30.48' LT	51.81
C3	26+53.41	30.48' LT	52.10
C4	26+57.41	30.48' LT	52.16
D1	26+50.28	27.02' LT	51.64
D2	26+51.25	28.09' LT	52.01



NE DRIVEWAY			
POINT	STA	OFFSET	ELEV
A1	26+73.47	39.85' LT	52.27
A2	26+72.97	39.85' LT	52.60
B1	26+73.18	33.16' LT	51.78
B2	26+68.18	33.16' LT	52.17
B3	26+64.18	33.16' LT	52.21
C1	26+73.29	29.16' LT	51.71
C2	26+68.18	29.16' LT	52.10
C3	26+64.18	29.16' LT	52.14
D1	26+71.43	24.45' LT	51.33
D2	26+71.43	25.80' LT	51.94
E1	26+88.51	33.10' LT	51.63
E2	26+95.13	33.08' LT	51.96
E3	27+00.13	33.07' LT	51.96
F1	26+88.53	29.10' LT	51.57
F2	26+95.13	29.08' LT	51.89
F3	27+00.13	29.07' LT	51.89
G1	26+90.72	24.47' LT	51.16
G2	26+90.74	25.92' LT	51.60

SW DRIVEWAY			
POINT	STA	OFFSET	ELEV
A1	25+67.71	23.91' RT	51.03
A2	25+67.71	25.55' RT	51.29
B1	25+69.70	28.44' RT	51.49
B2	25+65.22	28.44' RT	51.70
B3	25+61.22	28.44' RT	51.76
C1	25+69.72	32.84' RT	51.57
C2	25+65.22	32.84' RT	51.78
C3	25+61.22	32.84' RT	51.84
D1	25+92.28	23.90' RT	51.20
D2	25+92.28	25.52' RT	51.46
E1	25+90.25	28.52' RT	51.51
E2	25+94.73	28.44' RT	51.69
E3	25+98.73	28.44' RT	51.71
F1	25+90.23	32.83' RT	51.59
F2	25+94.73	32.83' RT	51.77
F3	25+98.73	32.83' RT	51.79

SE DRIVEWAY			
POINT	STA	OFFSET	ELEV
A1	26+58.66	24.06' RT	51.33
A2	26+58.66	25.71' RT	51.57
B1	26+60.64	28.71' RT	51.80
B2	26+56.15	28.72' RT	51.80
B3	26+52.15	28.72' RT	51.80
C1	26+60.67	32.83' RT	51.87
C2	26+56.15	32.83' RT	51.87
C3	26+52.15	32.83' RT	51.87
D1	26+79.24	24.09' RT	51.31
D2	26+79.24	25.68' RT	51.60
E1	26+77.19	28.68' RT	51.63
E2	26+81.67	28.68' RT	51.85
E3	26+85.67	28.69' RT	51.92
F1	26+77.17	32.83' RT	51.70
F2	26+81.67	32.83' RT	51.77
F3	26+85.67	32.83' RT	51.83



FILE NAME = sht-ada-08.dgn



USER NAME = TEG	DESIGNED - VJM	REVISED -
	DRAWN - JBH	REVISED -
PLOT SCALE = 10.0000' / in.	CHECKED - BLP	REVISED -
PLOT DATE = 11/15/2019	DATE - 11/15/2019	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

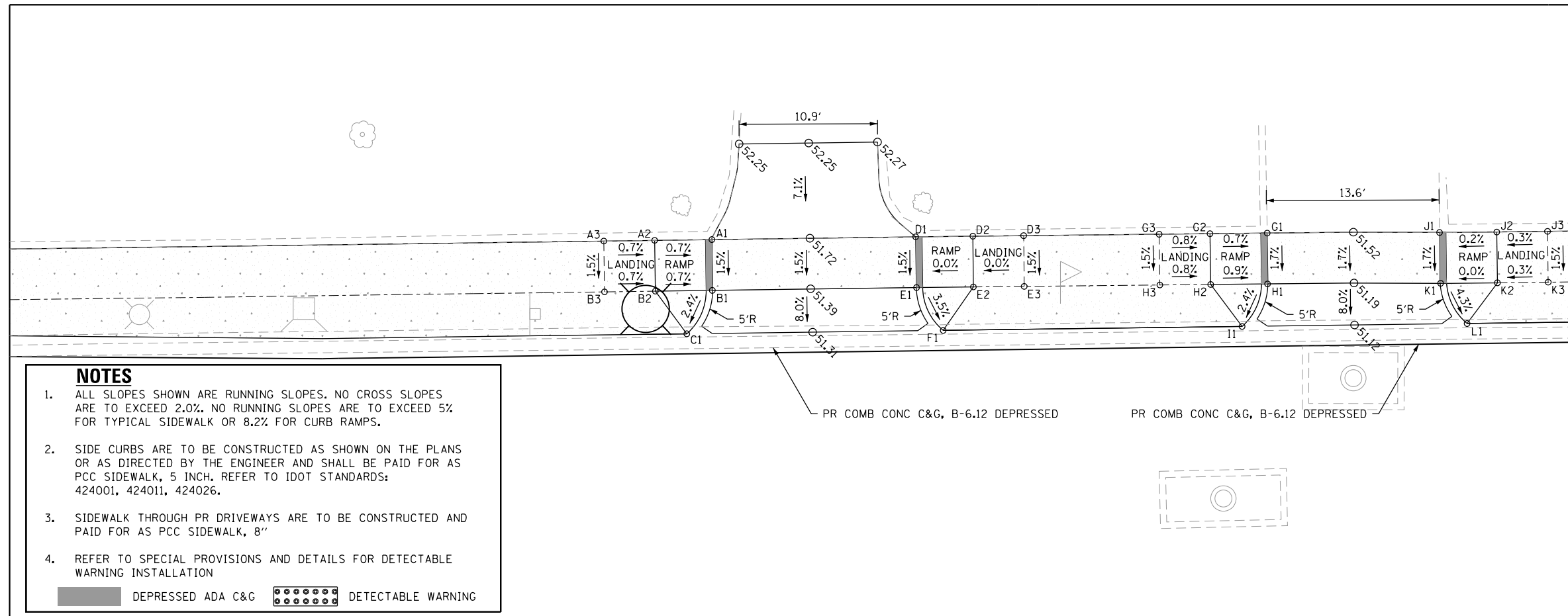
**PROPOSED ADA RAMP LAYOUT
LAKE STREET**

SCALE: 1"=5' SHEET 9 OF 16 SHEETS STA. TO STA.

F.A.U. RE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1405	16-00264-00-PV	COOK	344	78
CONTRACT NO. 61F36				
ILLINOIS FED. AID PROJECT				



NORTH DRIVEWAY			
POINT	STA	OFFSET	ELEV
A1	28+30.77	32.98' LT	51.77
A2	28+26.27	32.97' LT	51.80
A3	28+22.27	32.97' LT	51.83
B1	28+30.77	28.98' LT	51.71
B2	28+26.27	28.97' LT	51.74
B3	28+22.27	28.97' LT	51.77
C1	28+28.70	25.58' RT	51.62
D1	28+46.81	32.98' LT	51.73
D2	28+51.31	32.97' LT	51.73
D3	28+55.31	32.96' LT	51.73
E1	28+46.82	28.98' LT	51.67
E2	28+51.30	28.97' LT	51.67
E3	28+55.30	28.96' LT	51.67
F1	28+48.88	25.58' RT	51.54
G1	28+74.47	32.91' LT	51.61
G2	28+69.97	32.92' LT	51.64
G3	28+65.97	32.93' LT	51.67
H1	28+74.45	28.91' LT	51.54
H2	28+69.97	28.92' LT	51.58
H3	28+65.97	28.93' LT	51.61
I1	28+72.40	25.58' RT	51.45
J1	28+88.03	32.78' LT	51.56
J2	28+92.53	32.76' LT	51.55
J3	28+96.53	32.75' LT	51.54
K1	28+88.06	28.78' LT	51.49
K2	28+92.53	28.76' LT	51.49
K3	28+96.53	28.75' LT	51.48
L1	28+90.10	25.58' RT	51.34



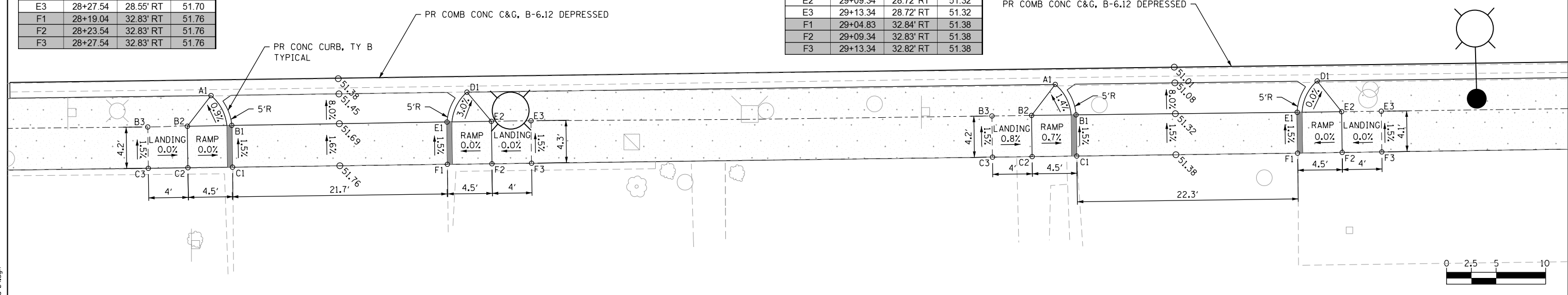
- NOTES**
- ALL SLOPES SHOWN ARE RUNNING SLOPES. NO CROSS SLOPES ARE TO EXCEED 2.0%. NO RUNNING SLOPES ARE TO EXCEED 5% FOR TYPICAL SIDEWALK OR 8.2% FOR CURB RAMP.
 - SIDE CURBS ARE TO BE CONSTRUCTED AS SHOWN ON THE PLANS OR AS DIRECTED BY THE ENGINEER AND SHALL BE PAID FOR AS PCC SIDEWALK, 5 INCH. REFER TO IDOT STANDARDS: 424001, 424011, 424026.
 - SIDEWALK THROUGH PR DRIVEWAYS ARE TO BE CONSTRUCTED AND PAID FOR AS PCC SIDEWALK, 8"
 - REFER TO SPECIAL PROVISIONS AND DETAILS FOR DETECTABLE WARNING INSTALLATION
- DEPRESSED ADA C&G
 DETECTABLE WARNING

28

29

SW DRIVEWAY			
POINT	STA	OFFSET	ELEV
A1	27+95.29	25.58' RT	51.66
B1	27+97.34	28.61' RT	51.69
B2	27+92.86	28.65' RT	51.69
B3	27+88.86	28.67' RT	51.69
C1	27+97.36	32.83' RT	51.75
C2	27+92.86	32.83' RT	51.75
C3	27+88.86	32.83' RT	51.75
D1	28+21.11	25.58' RT	51.60
E1	28+19.06	28.56' RT	51.70
E2	28+23.54	28.55' RT	51.70
E3	28+27.54	28.55' RT	51.70
F1	28+19.04	32.83' RT	51.76
F2	28+23.54	32.83' RT	51.76
F3	28+27.54	32.83' RT	51.76

SE DRIVEWAY			
POINT	STA	OFFSET	ELEV
A1	28+80.48	25.58' RT	51.33
B1	28+82.54	28.68' RT	51.38
B2	28+78.06	28.68' RT	51.41
B3	28+74.06	28.68' RT	51.44
C1	28+82.56	32.83' RT	51.44
C2	28+78.06	32.83' RT	51.47
C3	28+74.06	32.82' RT	51.50
D1	29+06.91	25.58' RT	51.32
E1	29+04.85	28.72' RT	51.32
E2	29+09.34	28.72' RT	51.32
E3	29+13.34	28.72' RT	51.32
F1	29+04.83	32.84' RT	51.38
F2	29+09.34	32.83' RT	51.38
F3	29+13.34	32.82' RT	51.38



FILE NAME = sht-ada-01.dgn



USER NAME = TEG	DESIGNED - VJM	REVISED -
PLOT SCALE = 10.0000' / in.	DRAWN - JBH	REVISED -
PLOT DATE = 11/15/2019	CHECKED - BLP	REVISED -
	DATE - 11/15/2019	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**PROPOSED ADA RAMP LAYOUT
LAKE STREET**

SCALE: 1"=5' SHEET 10 OF 16 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1405	16-00264-00-PV	COOK	344	79
CONTRACT NO. 61F36				
ILLINOIS FED. AID PROJECT				

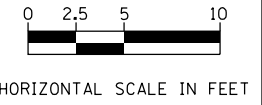
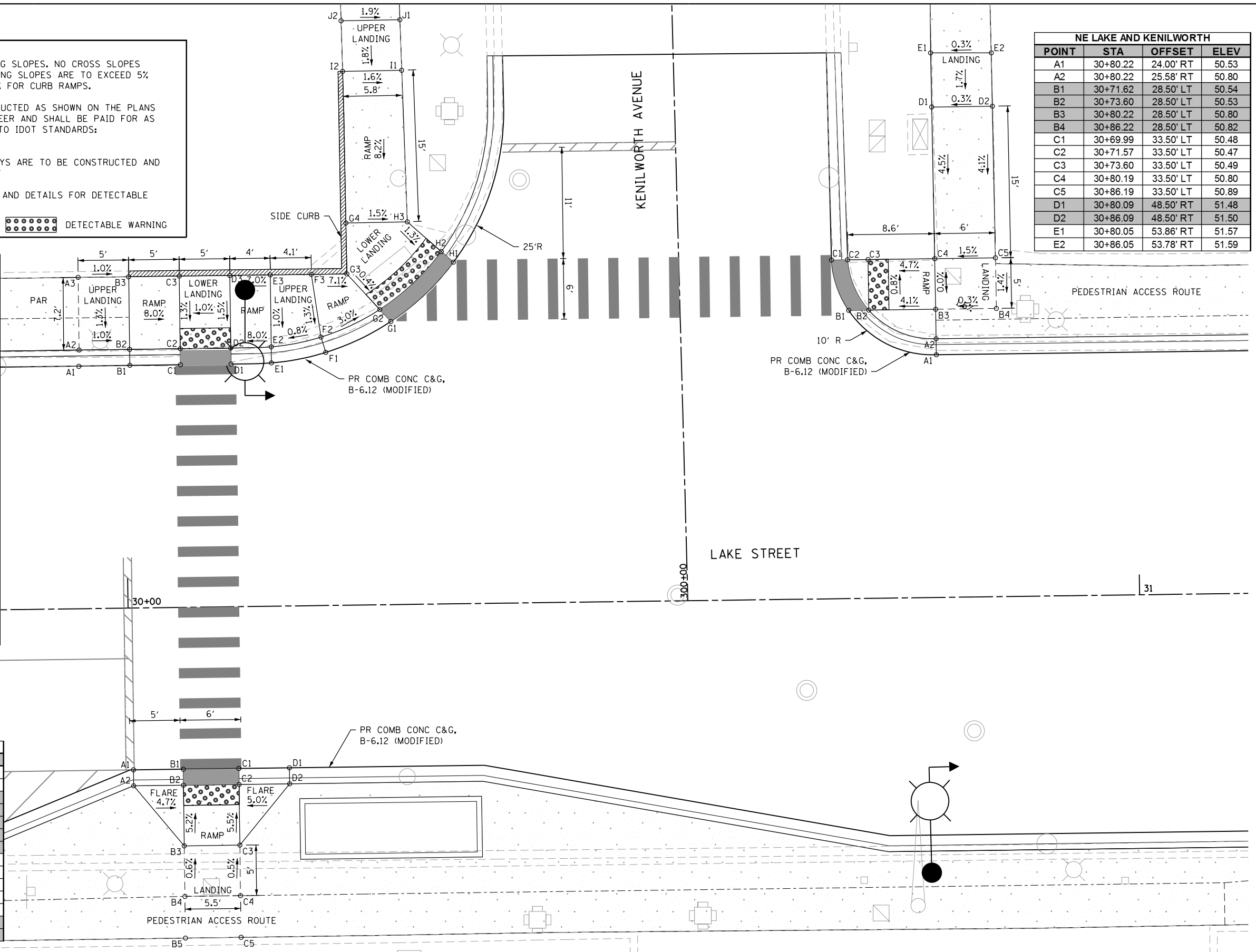


NE LAKE AND KENILWORTH			
POINT	STA	OFFSET	ELEV
A1	30+80.22	24.00' RT	50.53
A2	30+80.22	25.58' RT	50.80
B1	30+71.62	28.50' LT	50.54
B2	30+73.60	28.50' LT	50.53
B3	30+80.22	28.50' LT	50.80
B4	30+86.22	28.50' LT	50.82
C1	30+69.99	33.50' LT	50.48
C2	30+71.57	33.50' LT	50.47
C3	30+73.60	33.50' LT	50.49
C4	30+80.19	33.50' LT	50.80
C5	30+86.19	33.50' LT	50.89
D1	30+80.09	48.50' RT	51.48
D2	30+86.09	48.50' RT	51.50
E1	30+80.05	53.86' RT	51.57
E2	30+86.05	53.78' RT	51.59

- NOTES**
- ALL SLOPES SHOWN ARE RUNNING SLOPES. NO CROSS SLOPES ARE TO EXCEED 2.0%. NO RUNNING SLOPES ARE TO EXCEED 5% FOR TYPICAL SIDEWALK OR 8.2% FOR CURB RAMPS.
 - SIDE CURBS ARE TO BE CONSTRUCTED AS SHOWN ON THE PLANS OR AS DIRECTED BY THE ENGINEER AND SHALL BE PAID FOR AS PCC SIDEWALK, 5 INCH. REFER TO IDOT STANDARDS: 424001, 424011, 424026.
 - SIDEWALK THROUGH PR DRIVEWAYS ARE TO BE CONSTRUCTED AND PAID FOR AS PCC SIDEWALK, 8"
 - REFER TO SPECIAL PROVISIONS AND DETAILS FOR DETECTABLE WARNING INSTALLATION
- DEPRESSED ADA C&G
 DETECTABLE WARNING

NW LAKE AND KENILWORTH			
POINT	STA	OFFSET	ELEV
A1	29+97.49	24.00' LT	50.51
A2	29+95.50	25.58' LT	51.04
A3	29+95.50	32.77' LT	51.13
B1	30+00.50	24.00' LT	50.55
B2	30+00.50	25.58' LT	50.99
B3	30+00.50	32.76' LT	50.68
C1	30+05.50	24.00' LT	50.60
C2	30+05.50	25.43' LT	50.59
C3	30+05.50	32.76' LT	50.68
D1	30+10.50	24.00' LT	50.63
D2	30+10.50	25.58' LT	50.62
D3	30+10.50	32.76' LT	50.73
E1	30+14.50	24.06' LT	50.67
E2	30+14.50	25.65' LT	50.94
E3	30+14.50	32.77' LT	51.01
F1	30+19.88	25.03' LT	50.71
F2	30+19.43	26.55' LT	50.90
F3	30+18.56	32.76' LT	50.98
G1	30+26.35	28.00' LT	50.72
G2	30+25.28	29.19' LT	50.71
G3	30+22.05	35.70' LT	50.73
G4	30+22.04	37.80' LT	50.73
H1	30+32.62	33.78' LT	50.59
H2	30+31.44	34.84' LT	50.58
H3	30+28.11	37.83' LT	50.64
I1	30+27.76	52.82' LT	51.87
I2	30+21.91	52.79' LT	51.96
J1	30+27.64	57.82' RT	51.94
J2	30+21.83	57.79' RT	52.05

SW LAKE AND KENILWORTH			
POINT	STA	OFFSET	ELEV
A1	30+00.33	16.00' RT	50.81
A2	30+00.33	17.58' RT	51.00
B1	30+05.25	16.00' RT	50.78
B2	30+05.25	17.58' RT	50.77
B3	30+05.25	23.58' RT	51.08
B4	30+05.25	28.58' RT	51.11
B5	30+05.25	32.70' RT	51.13
C1	30+10.75	16.00' RT	50.75
C2	30+10.75	17.58' RT	50.74
C3	30+10.75	23.58' RT	51.07
C4	30+10.75	28.58' RT	51.10
C5	30+10.75	32.70' RT	51.12
D1	30+15.75	16.00' RT	50.72
D2	30+15.75	17.58' RT	50.99

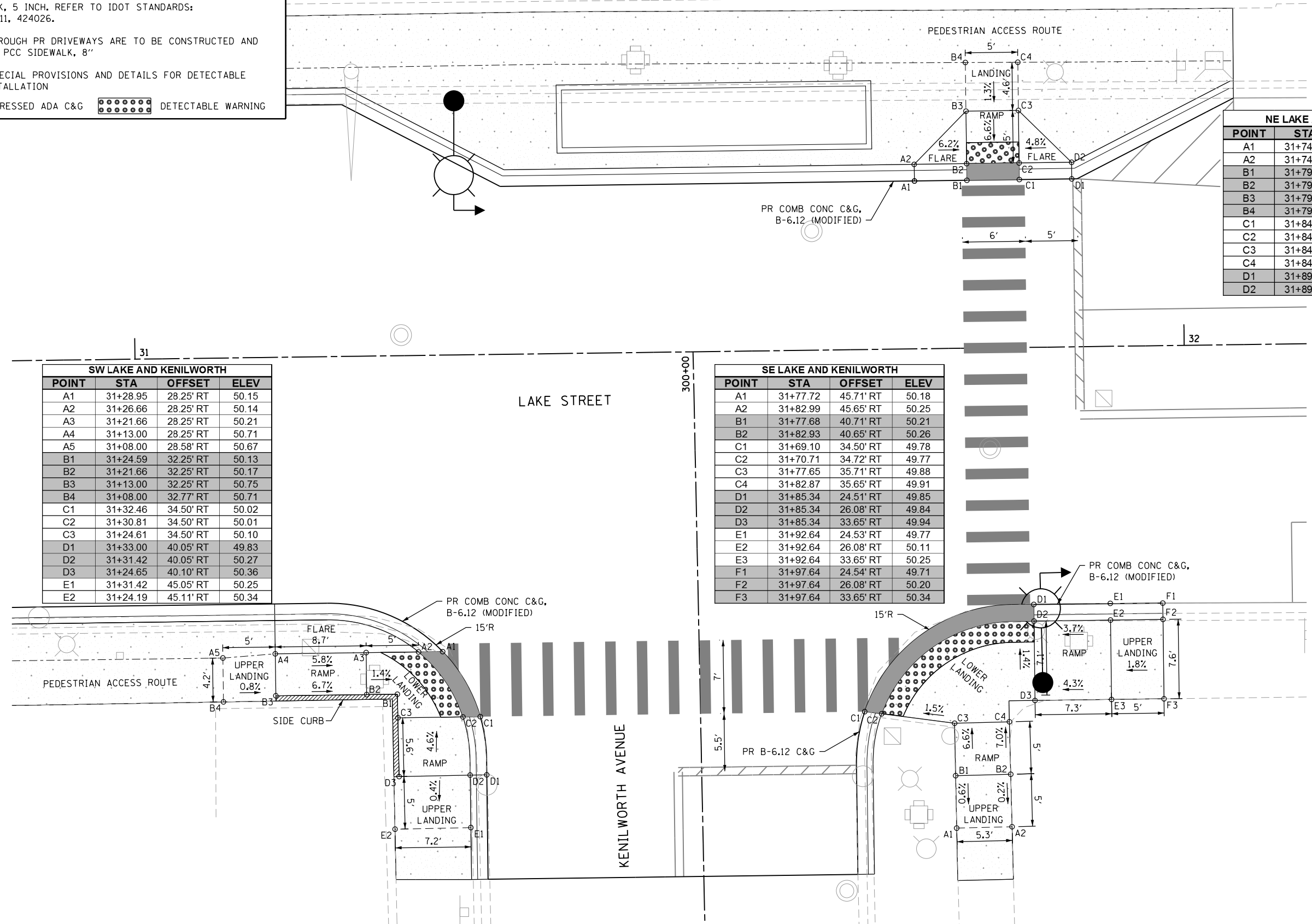


FILE NAME = sht-eda-18.dgn

	USER NAME = TEG	DESIGNED - VJM	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PROPOSED ADA RAMP LAYOUT LAKE STREET AND KENILWORTH AVENUE	F.A.U. R.E. = 1405	SECTION = 16-00264-00-PV	COUNTY = COOK	TOTAL SHEETS = 344	SHEET NO. = 80
	PLOT SCALE = 10.0000' / in.	CHECKED - BLP	REVISED -			SCALE: 1"=5'	SHEET 11 OF 16 SHEETS	STA. TO STA.	CONTRACT NO. 61F36	
	PLOT DATE = 11/15/2019	DATE = 11/15/2019	REVISED -			ILLINOIS FED. AID PROJECT				



- NOTES**
- ALL SLOPES SHOWN ARE RUNNING SLOPES. NO CROSS SLOPES ARE TO EXCEED 2.0%. NO RUNNING SLOPES ARE TO EXCEED 5% FOR TYPICAL SIDEWALK OR 8.2% FOR CURB RAMPS.
 - SIDE CURBS ARE TO BE CONSTRUCTED AS SHOWN ON THE PLANS OR AS DIRECTED BY THE ENGINEER AND SHALL BE PAID FOR AS PCC SIDEWALK, 5 INCH. REFER TO IDOT STANDARDS: 424001, 424011, 424026.
 - SIDEWALK THROUGH PR DRIVEWAYS ARE TO BE CONSTRUCTED AND PAID FOR AS PCC SIDEWALK, 8"
 - REFER TO SPECIAL PROVISIONS AND DETAILS FOR DETECTABLE WARNING INSTALLATION
- DEPRESSED ADA C&G
 DETECTABLE WARNING



SW LAKE AND KENILWORTH

POINT	STA	OFFSET	ELEV
A1	31+28.95	28.25' RT	50.15
A2	31+26.66	28.25' RT	50.14
A3	31+21.66	28.25' RT	50.21
A4	31+13.00	28.25' RT	50.71
A5	31+08.00	28.58' RT	50.67
B1	31+24.59	32.25' RT	50.13
B2	31+21.66	32.25' RT	50.17
B3	31+13.00	32.25' RT	50.75
B4	31+08.00	32.77' RT	50.71
C1	31+32.46	34.50' RT	50.02
C2	31+30.81	34.50' RT	50.01
C3	31+24.61	34.50' RT	50.10
D1	31+33.00	40.05' RT	49.83
D2	31+31.42	40.05' RT	50.27
D3	31+24.65	40.10' RT	50.36
E1	31+31.42	45.05' RT	50.25
E2	31+24.19	45.11' RT	50.34

SE LAKE AND KENILWORTH

POINT	STA	OFFSET	ELEV
A1	31+77.72	45.71' RT	50.18
A2	31+82.99	45.65' RT	50.25
B1	31+77.68	40.71' RT	50.21
B2	31+82.93	40.65' RT	50.26
C1	31+69.10	34.50' RT	49.78
C2	31+70.71	34.72' RT	49.77
C3	31+77.65	35.71' RT	49.88
C4	31+82.87	35.65' RT	49.91
D1	31+85.34	24.51' RT	49.85
D2	31+85.34	26.08' RT	49.84
D3	31+85.34	33.65' RT	49.94
E1	31+92.64	24.53' RT	49.77
E2	31+92.64	26.08' RT	50.11
E3	31+92.64	33.65' RT	50.25
F1	31+97.64	24.54' RT	49.71
F2	31+97.64	26.08' RT	50.20
F3	31+97.64	33.65' RT	50.34

NE LAKE AND KENILWORTH

POINT	STA	OFFSET	ELEV
A1	31+74.50	16.00' LT	50.17
A2	31+74.50	17.58' LT	50.44
B1	31+79.50	16.00' LT	50.14
B2	31+79.50	17.58' LT	50.13
B3	31+79.50	22.58' LT	50.46
B4	31+79.50	27.22' RT	50.52
C1	31+84.50	16.00' LT	50.11
C2	31+84.50	17.58' LT	50.10
C3	31+84.50	22.58' LT	50.43
C4	31+84.50	27.18' RT	50.49
D1	31+89.50	16.00' LT	50.07
D2	31+89.50	17.58' LT	50.34

FILE NAME = sht-eda-11.dgn



USER NAME = TEG	DESIGNED - VJM	REVISED -
	DRAWN - JBH	REVISED -
PLOT SCALE = 10.0000' / in.	CHECKED - BLP	REVISED -
PLOT DATE = 11/15/2019	DATE - 11/15/2019	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**PROPOSED ADA RAMP LAYOUT
LAKE STREET AND KENILWORTH AVENUE**

SCALE: 1"=5' SHEET 12 OF 16 SHEETS STA. TO STA.

F.A.U. RE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1405	16-00264-00-PV	COOK	344	81
CONTRACT NO. 61F36				
ILLINOIS FED. AID PROJECT				

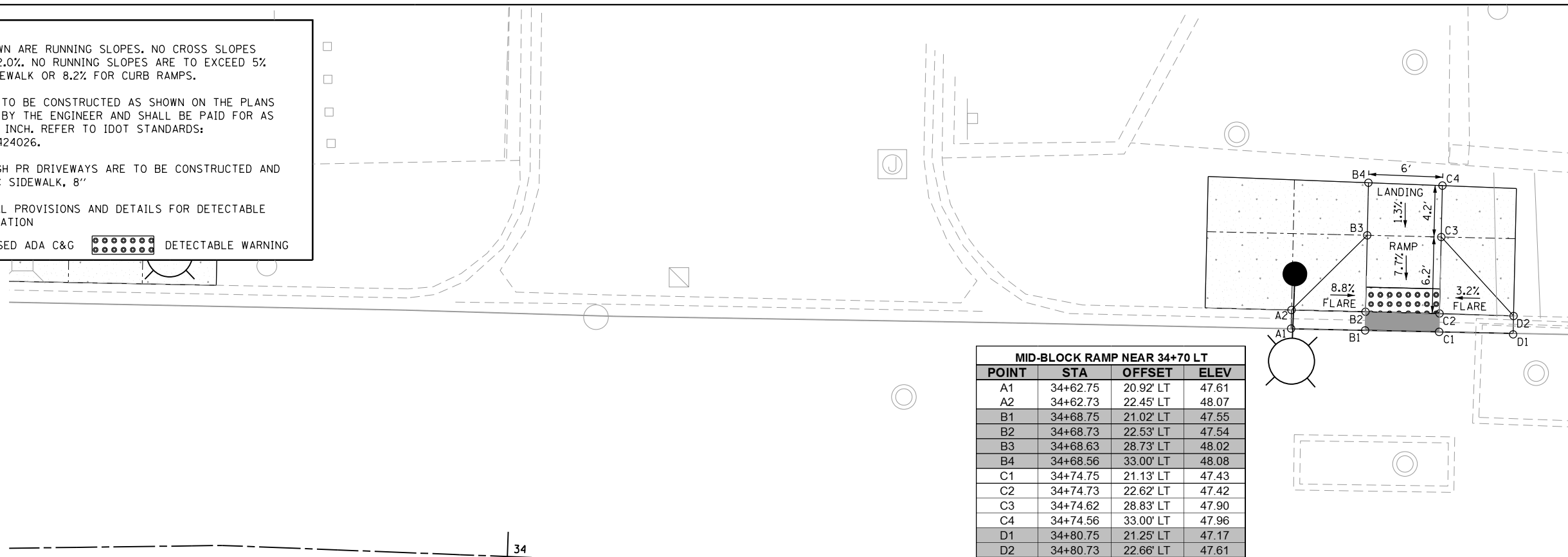




NOTES

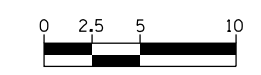
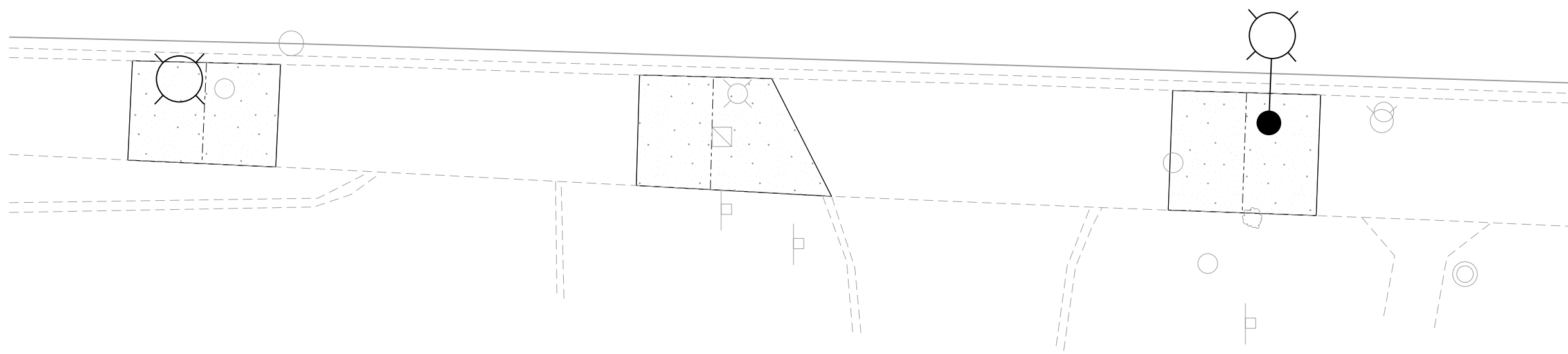
1. ALL SLOPES SHOWN ARE RUNNING SLOPES. NO CROSS SLOPES ARE TO EXCEED 2.0%. NO RUNNING SLOPES ARE TO EXCEED 5% FOR TYPICAL SIDEWALK OR 8.2% FOR CURB RAMPS.
2. SIDE CURBS ARE TO BE CONSTRUCTED AS SHOWN ON THE PLANS OR AS DIRECTED BY THE ENGINEER AND SHALL BE PAID FOR AS PCC SIDEWALK, 5 INCH. REFER TO IDOT STANDARDS: 424001, 424011, 424026.
3. SIDEWALK THROUGH PR DRIVEWAYS ARE TO BE CONSTRUCTED AND PAID FOR AS PCC SIDEWALK, 8"
4. REFER TO SPECIAL PROVISIONS AND DETAILS FOR DETECTABLE WARNING INSTALLATION

DEPRESSED ADA C&G
 DETECTABLE WARNING



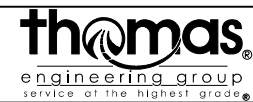
MID-BLOCK RAMP NEAR 34+70 LT			
POINT	STA	OFFSET	ELEV
A1	34+62.75	20.92' LT	47.61
A2	34+62.73	22.45' LT	48.07
B1	34+68.75	21.02' LT	47.55
B2	34+68.73	22.53' LT	47.54
B3	34+68.63	28.73' LT	48.02
B4	34+68.56	33.00' LT	48.08
C1	34+74.75	21.13' LT	47.43
C2	34+74.73	22.62' LT	47.42
C3	34+74.62	28.83' LT	47.90
C4	34+74.56	33.00' LT	47.96
D1	34+80.75	21.25' LT	47.17
D2	34+80.73	22.66' LT	47.61

34



HORIZONTAL SCALE IN FEET

FILE NAME = sht-eda-13.dgn



USER NAME = TEG	DESIGNED - VJM	REVISED -
DRAWN - JBH	REVISED -	
PLOT SCALE = 10.0000' / in.	CHECKED - BLP	REVISED -
PLOT DATE = 11/15/2019	DATE - 11/15/2019	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

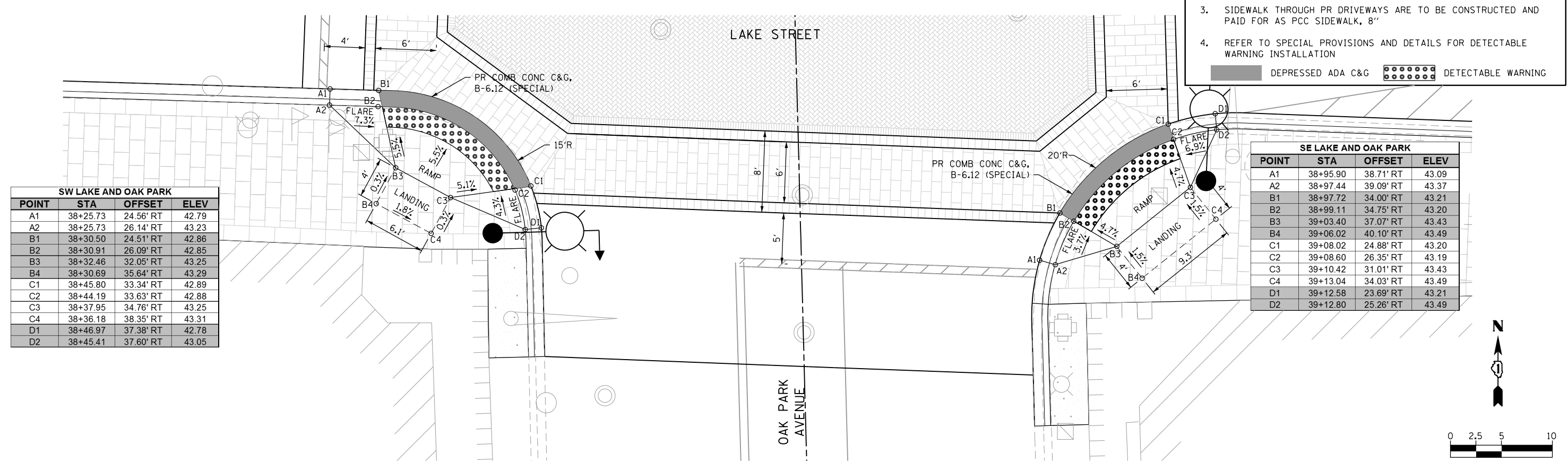
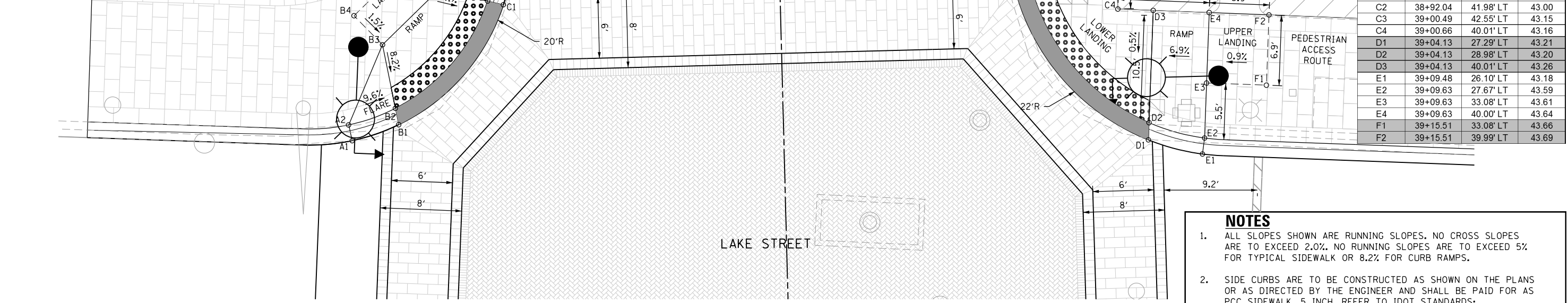
**PROPOSED ADA RAMP LAYOUT
LAKE STREET**

SCALE: 1"=5' SHEET 13 OF 16 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1405	16-00264-00-PV	COOK	344	82
CONTRACT NO. 61F36				
ILLINOIS FED. AID PROJECT				

NW LAKE AND OAK PARK			
POINT	STA	OFFSET	ELEV
A1	38+26.00	24.23' LT	42.74
A2	38+25.61	25.77' LT	43.25
B1	38+30.50	25.98' LT	42.79
B2	38+30.11	27.57' LT	42.78
B3	38+28.61	33.75' LT	43.30
B4	38+25.70	36.50' LT	43.36
C1	38+40.31	38.15' LT	42.93
C2	38+38.75	38.45' LT	42.92
C3	38+33.92	39.37' LT	43.32
C4	38+31.01	42.12' LT	43.39
D1	38+41.00	45.45' LT	43.00
D2	38+39.41	45.37' LT	43.61

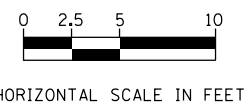
NE LAKE AND OAK PARK			
POINT	STA	OFFSET	ELEV
A1	38+90.72	51.91' LT	43.51
A2	38+99.82	52.53' LT	43.66
B1	38+89.52	47.83' LT	42.90
B2	38+91.04	47.93' LT	43.46
B3	39+00.09	48.54' LT	43.63
C1	38+90.42	41.87' LT	43.01
C2	38+92.04	41.98' LT	43.00
C3	39+00.49	42.55' LT	43.15
C4	39+00.66	40.01' LT	43.16
D1	39+04.13	27.29' LT	43.21
D2	39+04.13	28.98' LT	43.20
D3	39+04.13	40.01' LT	43.26
E1	39+09.48	26.10' LT	43.18
E2	39+09.63	27.67' LT	43.59
E3	39+09.63	33.08' LT	43.61
E4	39+09.63	40.00' LT	43.64
F1	39+15.51	33.08' LT	43.66
F2	39+15.51	39.99' LT	43.69



SW LAKE AND OAK PARK			
POINT	STA	OFFSET	ELEV
A1	38+25.73	24.56' RT	42.79
A2	38+25.73	26.14' RT	43.23
B1	38+30.50	24.51' RT	42.86
B2	38+30.91	26.09' RT	42.85
B3	38+32.46	32.05' RT	43.25
B4	38+30.69	35.64' RT	43.29
C1	38+45.80	33.34' RT	42.89
C2	38+44.19	33.63' RT	42.88
C3	38+37.95	34.76' RT	43.25
C4	38+36.18	38.35' RT	43.31
D1	38+46.97	37.38' RT	42.78
D2	38+45.41	37.60' RT	43.05

SE LAKE AND OAK PARK			
POINT	STA	OFFSET	ELEV
A1	38+95.90	38.71' RT	43.09
A2	38+97.44	39.09' RT	43.37
B1	38+97.72	34.00' RT	43.21
B2	38+99.11	34.75' RT	43.20
B3	39+03.40	37.07' RT	43.43
B4	39+06.02	40.10' RT	43.49
C1	39+08.02	24.88' RT	43.20
C2	39+08.60	26.35' RT	43.19
C3	39+10.42	31.01' RT	43.43
C4	39+13.04	34.03' RT	43.49
D1	39+12.58	23.69' RT	43.21
D2	39+12.80	25.26' RT	43.49

- NOTES**
- ALL SLOPES SHOWN ARE RUNNING SLOPES. NO CROSS SLOPES ARE TO EXCEED 2.0%. NO RUNNING SLOPES ARE TO EXCEED 5% FOR TYPICAL SIDEWALK OR 8.2% FOR CURB RAMPS.
 - SIDE CURBS ARE TO BE CONSTRUCTED AS SHOWN ON THE PLANS OR AS DIRECTED BY THE ENGINEER AND SHALL BE PAID FOR AS PCC SIDEWALK, 5 INCH. REFER TO IDOT STANDARDS: 424001, 424011, 424026.
 - SIDEWALK THROUGH PR DRIVEWAYS ARE TO BE CONSTRUCTED AND PAID FOR AS PCC SIDEWALK, 8"
 - REFER TO SPECIAL PROVISIONS AND DETAILS FOR DETECTABLE WARNING INSTALLATION
- DEPRESSED ADA C&G
 DETECTABLE WARNING



FILE NAME = sht-ada-15.dgn



USER NAME = TEG	DESIGNED - VJM	REVISED -
PLOT SCALE = 10.0000' / in.	DRAWN - JBH	REVISED -
PLOT DATE = 11/15/2019	CHECKED - BLP	REVISED -
	DATE - 11/15/2019	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**PROPOSED ADA RAMP LAYOUT
LAKE STREET AND OAK PARK AVENUE**

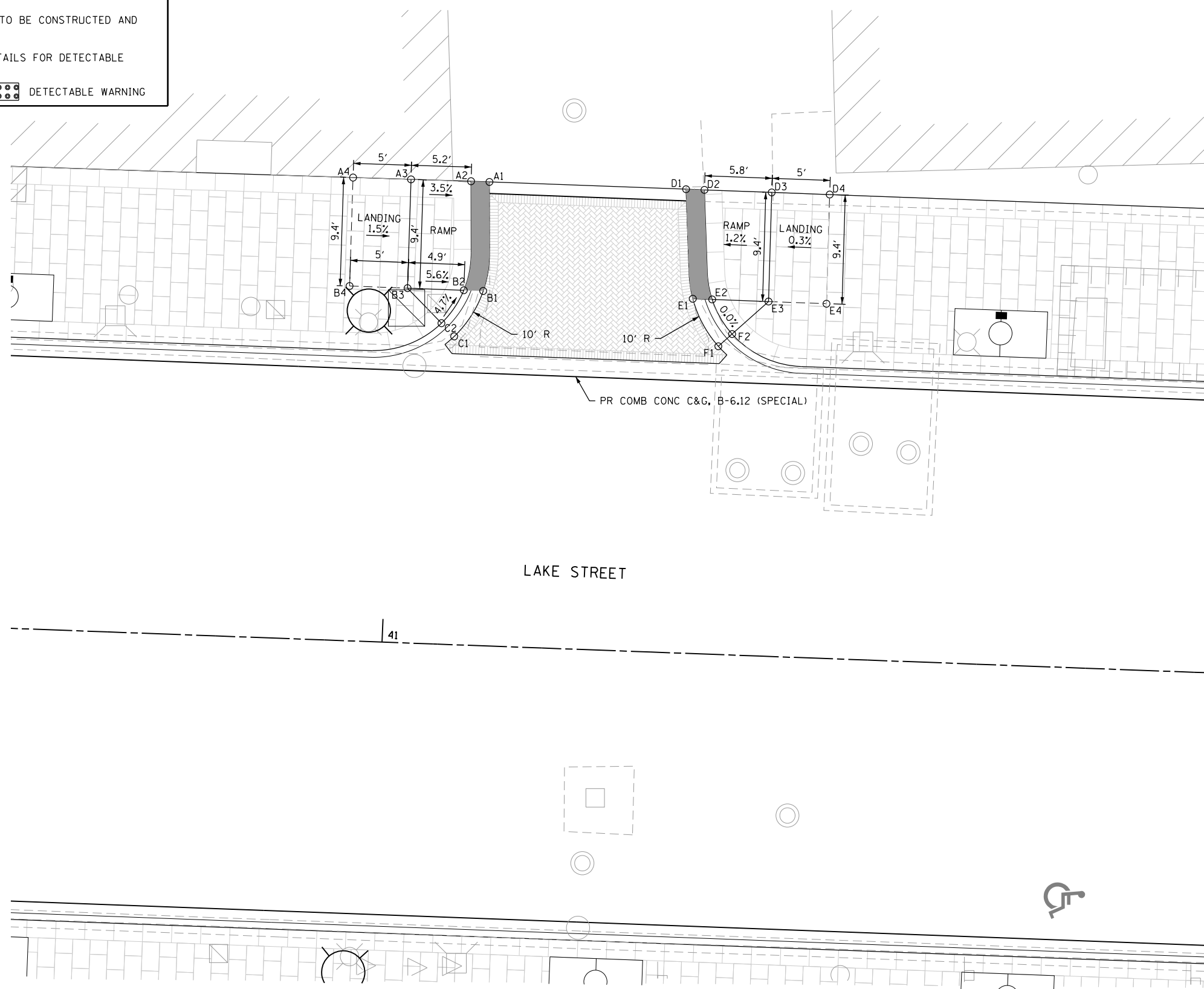
SCALE: 1"=5' SHEET 14 OF 16 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1405	16-00264-00-PV	COOK	344	83
CONTRACT NO. 61F36				
ILLINOIS FED. AID PROJECT				



- NOTES**
- ALL SLOPES SHOWN ARE RUNNING SLOPES. NO CROSS SLOPES ARE TO EXCEED 2.0%. NO RUNNING SLOPES ARE TO EXCEED 5% FOR TYPICAL SIDEWALK OR 8.2% FOR CURB RAMP.
 - SIDE CURBS ARE TO BE CONSTRUCTED AS SHOWN ON THE PLANS OR AS DIRECTED BY THE ENGINEER AND SHALL BE PAID FOR AS PCC SIDEWALK, 5 INCH. REFER TO IDOT STANDARDS: 424001, 424011, 424026.
 - SIDEWALK THROUGH PR DRIVEWAYS ARE TO BE CONSTRUCTED AND PAID FOR AS PCC SIDEWALK, 8"
 - REFER TO SPECIAL PROVISIONS AND DETAILS FOR DETECTABLE WARNING INSTALLATION
- DEPRESSED ADA C&G
 DETECTABLE WARNING

LAKE STREET ALLEY APRON			
POINT	STA	OFFSET	ELEV
A1	41+07.78	40.00' LT	42.56
A2	41+06.19	40.00' LT	42.55
A3	41+01.01	39.97' LT	42.73
A4	40+96.01	39.94' LT	42.79
B1	41+07.59	30.58' LT	42.42
B2	41+05.92	30.58' LT	42.41
B3	41+01.06	30.58' LT	42.68
B4	40+96.06	30.58' LT	42.74
C1	41+05.24	26.58' LT	42.32
C2	41+04.09	27.67' LT	42.57
D1	41+24.73	40.00' LT	42.70
D2	41+26.32	40.00' LT	42.69
D3	41+32.12	40.00' LT	42.76
D4	41+37.12	40.00' LT	42.75
E1	41+25.67	30.58' LT	42.56
E2	41+27.34	30.58' LT	42.55
E3	41+32.20	30.58' LT	42.61
E4	41+37.20	30.58' LT	42.60
F1	41+28.02	26.57' LT	42.43
F2	41+29.16	27.67' LT	42.55



FILE NAME = sht-ada-16.dgn



USER NAME = TEG	DESIGNED - VJM	REVISED -
PLOT SCALE = 10.0000' / 1"	DRAWN - JBH	REVISED -
PLOT DATE = 11/15/2019	CHECKED - BLP	REVISED -
	DATE - 11/15/2019	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**PROPOSED ADA RAMP LAYOUT
LAKE STREET**

SCALE: 1"=5' SHEET 15 OF 16 SHEETS STA. TO STA.



HORIZONTAL SCALE IN FEET

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1405	16-00264-00-PV	COOK	344	84
CONTRACT NO. 61F36				
ILLINOIS FED. AID PROJECT				

NOTES

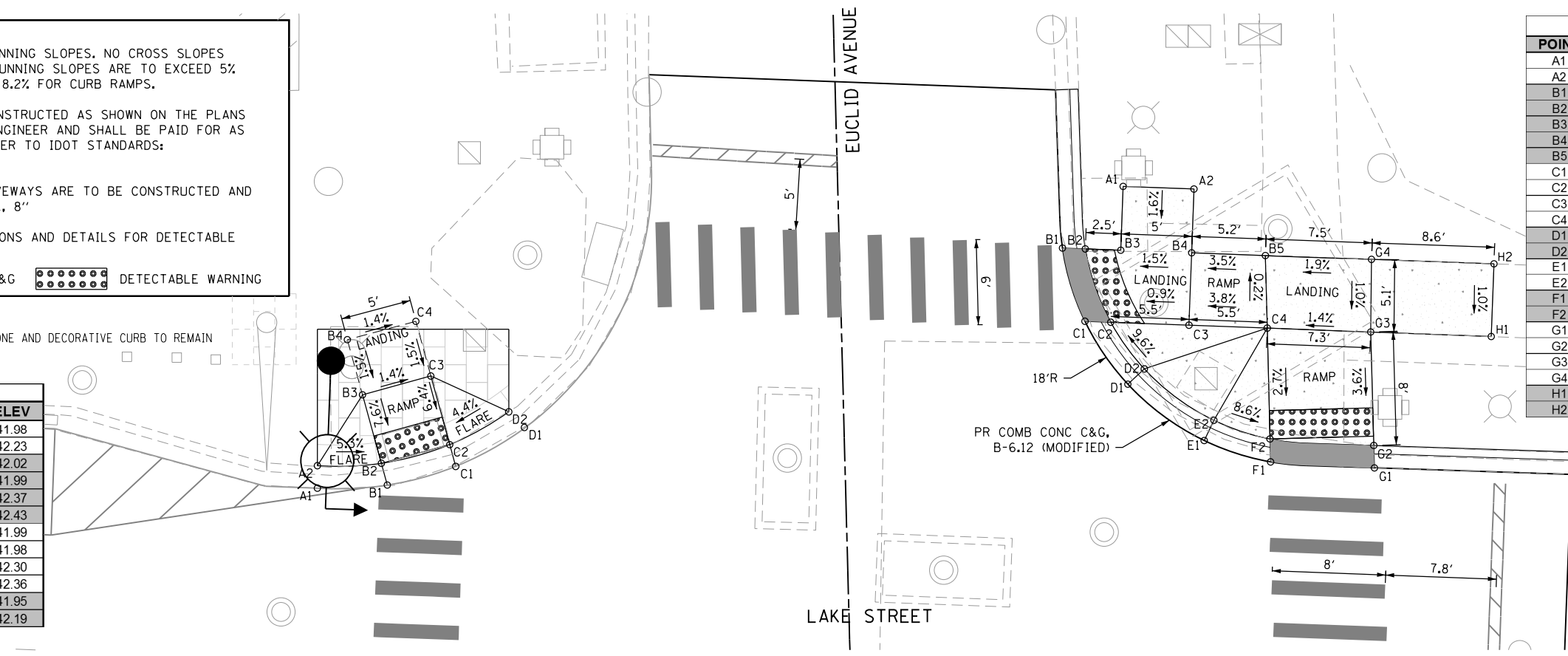
- ALL SLOPES SHOWN ARE RUNNING SLOPES. NO CROSS SLOPES ARE TO EXCEED 2.0%. NO RUNNING SLOPES ARE TO EXCEED 5% FOR TYPICAL SIDEWALK OR 8.2% FOR CURB RAMP.
- SIDE CURBS ARE TO BE CONSTRUCTED AS SHOWN ON THE PLANS OR AS DIRECTED BY THE ENGINEER AND SHALL BE PAID FOR AS PCC SIDEWALK, 5 INCH. REFER TO IDOT STANDARDS: 424001, 424011, 424026.
- SIDEWALK THROUGH PR DRIVEWAYS ARE TO BE CONSTRUCTED AND PAID FOR AS PCC SIDEWALK, 8"
- REFER TO SPECIAL PROVISIONS AND DETAILS FOR DETECTABLE WARNING INSTALLATION

DEPRESSED ADA C&G DETECTABLE WARNING

EXISTING BLUESTONE AND DECORATIVE CURB TO REMAIN

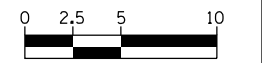
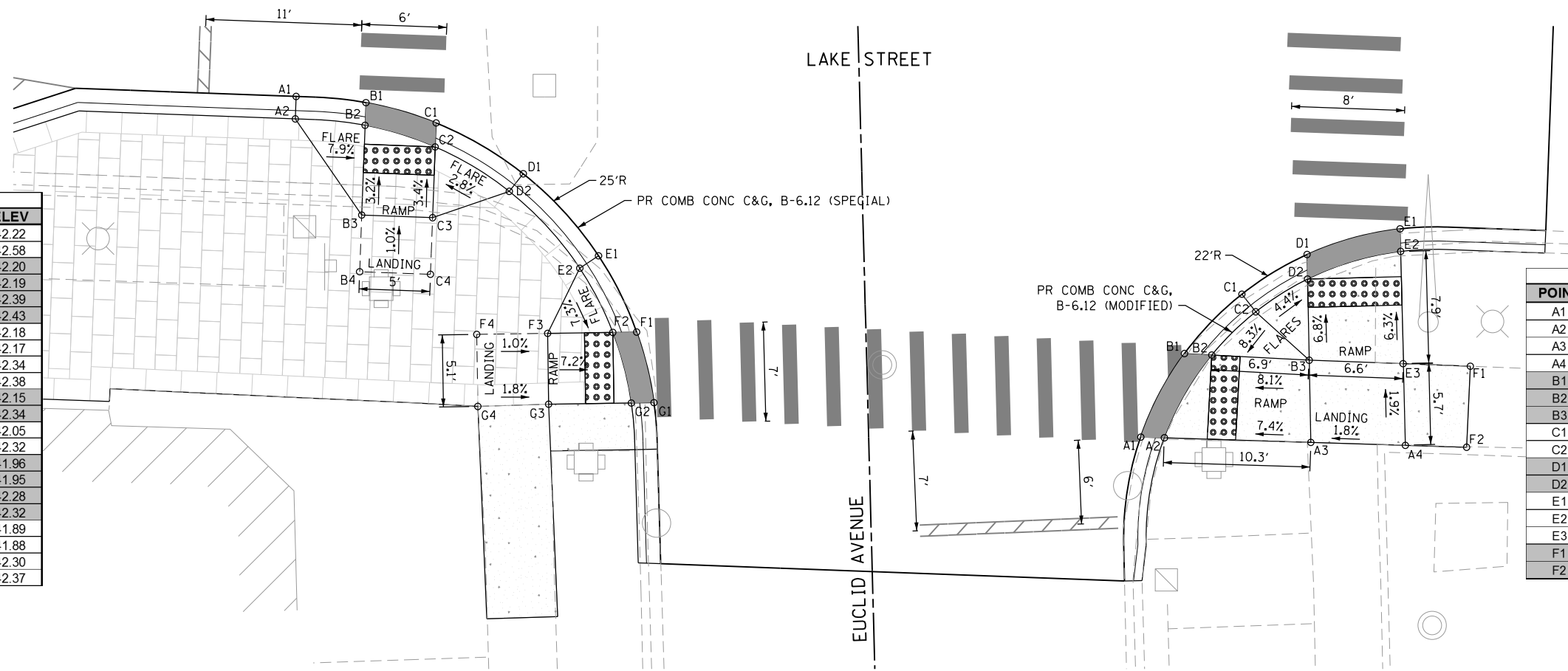
NW LAKE AND EUCLID			
POINT	STA	OFFSET	ELEV
A1	43+26.79	20.00' LT	41.98
A2	43+26.59	21.58' LT	42.23
B1	43+31.58	20.40' LT	42.02
B2	43+31.10	21.92' LT	41.99
B3	43+29.59	26.70' LT	42.37
B4	43+28.38	30.54' LT	42.43
C1	43+36.35	21.90' LT	41.99
C2	43+35.87	23.42' LT	41.98
C3	43+34.36	28.20' LT	42.30
C4	43+33.16	32.02' LT	42.36
D1	43+40.79	24.54' LT	41.95
D2	43+39.94	25.88' LT	42.19

NE LAKE AND EUCLID			
POINT	STA	OFFSET	ELEV
A1	43+82.66	43.37' RT	41.64
A2	43+87.66	43.37' RT	41.71
B1	43+78.55	38.87' RT	41.54
B2	43+80.16	38.87' RT	41.53
B3	43+82.66	38.87' RT	41.57
B4	43+87.66	38.87' RT	41.64
B5	43+92.87	38.88' RT	41.82
C1	43+80.32	33.77' RT	41.56
C2	43+82.14	33.77' RT	41.55
C3	43+87.66	33.77' RT	41.60
C4	43+93.19	33.76' RT	41.81
D1	43+83.51	29.45' RT	41.58
D2	43+84.63	30.57' RT	41.94
E1	43+89.04	25.68' RT	41.60
E2	43+89.67	27.13' RT	41.96
F1	43+93.77	24.35' RT	41.61
F2	43+93.67	25.96' RT	41.60
G1	44+01.11	24.20' RT	41.63
G2	44+01.01	25.78' RT	41.62
G3	44+00.49	33.76' RT	41.91
G4	44+00.36	38.88' RT	41.96
H1	44+09.00	33.76' RT	42.01
H2	44+09.00	38.89' RT	42.14



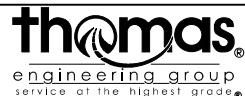
SW LAKE AND EUCLID			
POINT	STA	OFFSET	ELEV
A1	43+26.57	18.00' RT	42.22
A2	43+26.57	19.58' RT	42.58
B1	43+31.50	18.25' RT	42.20
B2	43+31.50	19.85' RT	42.19
B3	43+31.50	26.19' RT	42.39
B4	43+31.50	30.19' RT	42.43
C1	43+36.50	19.50' RT	42.18
C2	43+36.50	21.19' RT	42.17
C3	43+36.50	26.19' RT	42.34
C4	43+36.50	30.19' RT	42.38
D1	43+42.78	22.86' RT	42.15
D2	43+41.84	24.13' RT	42.34
E1	43+48.30	28.45' RT	42.05
E2	43+47.01	29.37' RT	42.32
F1	43+51.18	33.73' RT	41.96
F2	43+49.51	33.81' RT	41.95
F3	43+44.91	34.05' RT	42.28
F4	43+39.92	34.31' RT	42.32
G1	43+52.59	38.66' RT	41.89
G2	43+50.99	38.74' RT	41.88
G3	43+45.17	39.04' RT	42.30
G4	43+40.18	39.39' RT	42.37

SE LAKE AND EUCLID			
POINT	STA	OFFSET	ELEV
A1	43+86.98	39.81' RT	41.23
A2	43+88.65	39.80' RT	41.22
A3	43+99.00	39.74' RT	41.99
A4	44+05.67	39.70' RT	42.08
B1	43+89.86	33.81' RT	41.33
B2	43+91.78	33.84' RT	41.32
B3	43+98.66	33.95' RT	41.88
C1	43+93.74	29.47' RT	41.42
C2	43+94.78	30.68' RT	41.68
D1	43+98.24	26.50' RT	41.50
D2	43+98.34	28.23' RT	41.49
E1	44+04.73	24.45' RT	41.55
E2	44+04.83	26.03' RT	41.54
E3	44+05.32	33.95' RT	42.00
F1	44+10.04	33.95' RT	42.02
F2	44+09.99	39.68' RT	42.21



HORIZONTAL SCALE IN FEET

FILE NAME = sht-eda-17.dgn



USER NAME = TEG	DESIGNED - VJM	REVISED -
PLOT SCALE = 10.0000' / in.	DRAWN - JBH	REVISED -
PLOT DATE = 11/15/2019	CHECKED - BLP	REVISED -
	DATE - 11/15/2019	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**PROPOSED ADA RAMP LAYOUT
LAKE STREET AND EUCLID AVENUE**

SCALE: 1"=5' SHEET 16 OF 16 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1405	16-00264-00-PV	COOK	344	85
CONTRACT NO. 61F36				
ILLINOIS FED. AID PROJECT				

MAINTENANCE OF TRAFFIC – GENERAL NOTES

1. THE CONTRACTOR SHALL NOTIFY THE VILLAGE OF OAK PARK AT LEAST 2 WEEKS IN ADVANCE OF BEGINNING WORK AND SHALL COORDINATE CONSTRUCTION OPERATIONS WITH THE LAKE STREET SEWER AND WATER IMPROVEMENTS PROJECT AND ADJACENT RESURFACING PROJECT.
2. THE CONTRACTOR SHALL NOTIFY IDOT AND RIVER FOREST AT LEAST 2 WEEKS IN ADVANCE OF CLOSING LANES ON HARLEM AVENUE AND LAKE STREET WEST OF HARLEM.
3. THE CONTRACTOR SHALL NOT FULLY CLOSE ANY SECTION OF LAKE STREET UNTIL THE SEWER AND WATER IMPROVEMENTS PROJECT HAS COMPLETED WORK AT THE LAKE STREET AND OAK PARK AVE INTERSECTION AND OPENED ALL NORTHBOUND AND SOUTHBOUND LANES ON OAK PARK AVE AT LAKE STREET. DAILY CLOSURES WILL BE ALLOWED WITH THE APPROVAL OF THE ENGINEER.
4. ALL TEMPORARY CONSTRUCTION SIGNING TO BE IN ACCORDANCE WITH THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES. THE SUGGESTED MAINTENANCE OF TRAFFIC IS THE MINIMUM REQUIRED. THE CONTRACTOR SHALL PROVIDE ADDITIONAL TRAFFIC CONTROL MEASURES AS REQUIRED BY THE ENGINEER. THIS WORK WILL BE INCLUDED IN THE COST OF TRAFFIC CONTROL AND PROTECTION (SPECIAL).
5. THE CONTRACTOR SHALL INSTALL TEMPORARY INFORMATION SIGNING OF 2'X2' PANELS STATING "BUSINESSES OPEN DURING CONSTRUCTION", AS DIRECTED BY THE ENGINEER. THE NUMBER OF SIGNS AND LOCATIONS SHALL BE DETERMINED BY THE ENGINEER. THE ENGINEER SHALL HAVE AUTHORITY TO DIRECT THE CONTRACTOR TO FABRICATE ADDITIONAL TEMPORARY INFORMATION SIGNS WITH OTHER MESSAGES, IF NECESSARY, AT LOCATIONS DETERMINED BY THE ENGINEER.
6. THE CONTRACTOR SHALL PROVIDE AND MAINTAIN ONE THROUGH LANE IN EACH DIRECTION ON LAKE STREET EXCEPT AS OTHERWISE INDICATED ON THE PLANS. DAILY LANE CLOSURES WILL BE ALLOWED FOR CONSTRUCTION ACTIVITY ONLY AS APPROVED BY THE ENGINEER.
7. THE CONTRACTOR SHALL PROVIDE ALL SIGNS, VERTICAL PANELS, TYPE III BARRICADES, CHANNELIZATION DRUMS, TYPE II BARRICADES, ALL TEMPORARY CONCRETE BARRIERS, AND PROTECTION NECESSARY FOR WORK ZONE TRAFFIC CONTROL AND PROTECTION, OR AS DIRECTED BY THE ENGINEER.
8. THE CONTRACTOR SHALL INSTALL AND MAINTAIN PROPOSED AND TEMPORARY DRAINAGE SYSTEMS, EROSION CONTROL, AND SEDIMENT CONTROL THROUGHOUT STAGE CONSTRUCTION DURING THE DURATION OF THE PROJECT.
9. THE CONTRACTOR SHALL PROVIDE AND MAINTAIN CLEARLY DELINEATED AND SAFE PEDESTRIAN ACCESS ROUTES ALONG EACH SIDE OF LAKE STREET AND THROUGH SIGNALIZED INTERSECTIONS AT ALL TIMES DURING CONSTRUCTION UNLESS OTHERWISE APPROVED BY THE ENGINEER. AT LEAST ONE SIDE OF LAKE STREET SIDEWALK ACCESS SHALL BE PCC SIDEWALK, EITHER EXISTING OR NEW. THE CONTRACTOR SHALL MAINTAIN PEDESTRIAN ACCESS TO ALL CROSSING STREETS ALONG LAKE STREET AND PROVIDE AT LEAST ONE CROSSWALK CROSSING LAKE STREET AT EACH INTERSECTION. AT LEAST TWO CORNERS OF AN INTERSECTION SHALL BE OPEN AT ALL TIMES AND SHALL BE PCC, EITHER EXISTING OR NEW. THIS WORK SHALL BE INCLUDED IN THE COST OF TRAFFIC CONTROL AND PROTECTION (SPECIAL).
10. THE CONTRACTOR SHALL MAINTAIN THE EXISTING MIDBLOCK CROSSINGS AT MAPLE AVENUE AND AT THE LAKE STREET THEATRE AT ALL TIMES EXCEPT WHEN WORK IS OCCURRING DIRECTLY AT THE CROSSING AREA. AT THOSE TIMES, THE CONTRACTOR SHALL INSTALL TEMPORARY CROSSINGS ADJACENT TO THE EXISTING CROSSWALKS.
11. THE CONTRACTOR SHALL MAINTAIN PEDESTRIAN ACCESS TO ALL PROPERTIES, SUCH AS BUSINESSES OR RESIDENTIAL BUILDINGS, ALONG THE LAKE STREET CORRIDOR THROUGHOUT CONSTRUCTION UTILIZING TEMPORARY BRIDGES. SEE SPECIAL PROVISION FOR TEMPORARY BRIDGE.
12. AT NO TIME SHALL ACCESS TO EMERGENCY OR FIRE EXITS BE DISRUPTED WITHOUT PRIOR APPROVAL FROM THE VILLAGE OF OAK PARK FIRE DEPARTMENT. ALTERNATIVE ACCESS POINTS SHALL BE COORDINATED AND ACCOMMODATED WITH ALL RESIDENTIAL/COMMERCIAL BUILDINGS AND THE FIRE DEPARTMENT PRIOR TO THE APPROVAL OF A TEMPORARY BRIDGE STRUCTURE AND SUBSEQUENT CONSTRUCTION ACTIVITIES.
13. AT THE END OF EACH WORK DAY, THE CONTRACTOR SHALL BACKFILL OR COVER ALL TRENCHES AND OPEN EXCAVATION HOLES FOR TEMPORARY PAVEMENT, PROPOSED PAVEMENT, PROPOSED STORM SEWER, DRAINAGE STRUCTURES, AND WATER MAINS IN ORDER TO PROVIDE SAFE CONDITION FOR MOTORISTS AND THE PUBLIC DURING NON-WORKING HOURS. THE CONSTRUCTION OF THIS WORK SHALL BE INCLUDED IN THE COST OF TRAFFIC CONTROL AND PROTECTION (SPECIAL).
14. PORTABLE CHANGEABLE MESSAGE SIGNS SHALL BE LOCATED ON APPROACHES TO THE PROJECT LIMITS ON LAKE STREET WEST OF HARLEM AVE AND EAST OF RIDGELAND AVE AT LEAST 7 DAYS PRIOR TO COMMENCEMENT OF WORK. THE CONTRACTOR WILL PROVIDE ANOTHER SIGN TO BE PLACED AT A LOCATION DESIGNATED BY THE ENGINEER. PORTABLE CHANGEABLE MESSAGE SIGNS SHALL REMAIN THROUGHOUT THE DURATION OF THE PROJECT. THE ENGINEER SHALL PROVIDE THE CONTRACTOR WITH THE MESSAGE TO BE DISPLAYED ON EACH SIGN. THE CONTRACTOR SHALL CHANGE THE MESSAGE DISPLAYED ON EACH SIGN AS STAGING NECESSITATES OR AS DIRECTED BY THE ENGINEER. THIS WORK SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE PER CALENDAR DAY FOR "CHANGEABLE MESSAGE SIGN".
15. TEMPORARY SIGNS SHALL BE INSTALLED IN ADVANCE OF CONSTRUCTION AND SHALL BE COVERED. UNCOVERING OF TEMPORARY SIGNAGE AND REMOVAL OF EXISTING SIGNAGE SHALL BE COORDINATED TO AVOID CONFLICTING SIGNAGE. ALL EXISTING GUIDE SIGNS (I.E. STREET NAME SIGNS, ADVANCE STREET NAME SIGNS, ETC.) SHALL BE MAINTAINED AND VISIBLE TO TRAFFIC DURING CONSTRUCTION. THE CONTRACTOR WILL BE REQUIRED TO RELOCATE OR REMOVE AND REPLACE ALL ROADWAY SIGNS WHICH INTERFERE WITH CONSTRUCTION OPERATIONS AND TEMPORARILY RESET ALL SUCH SIGNS DURING ALL STAGES OF CONSTRUCTIONS. THIS WORK WILL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR TRAFFIC CONTROL AND PROTECTION, (SPECIAL). ALL WORK INVOLVING SIGNS SHALL BE GOVERNED BY THE FOLLOWING:
 - A. SIGNS SHALL NOT BE REMOVED UNTIL NECESSITATED BY THE PROGRESS OF THE WORK.
 - B. EVERY SIGN REMOVED MUST BE RE-ERECTED AT A TEMPORARY LOCATION IN A WORKMANLIKE MANNER AND VISIBLE TO THE TRAFFIC FOR WHICH IT IS INTENDED.
 - C. ALL SIGNS MUST BE MAINTAINED STRAIGHT AND CLEAN FOR THE DURATION OF THE TEMPORARY SETTING.
16. IN THE CASE WHEN WEATHER OR TEMPERATURE IS FOUND TO BE OUTSIDE OF THE MANUFACTURER'S SPECIFICATIONS FOR THE INSTALLATION OF PAVEMENT MARKING TAPE, THE CONTRACTOR SHALL USE AN ALTERNATE MATERIAL FOR TEMPORARY PAVEMENT MARKINGS AT NO ADDITIONAL COST TO THE CONTRACT - WITH APPROVAL FROM THE ENGINEER. INSTALLATION AND REMOVAL OF THE ALTERNATE TEMPORARY PAVEMENT MARKING TAPE SHALL BE PAID FOR AS PAVEMENT MARKING TAPE, TYPE III OF THE WIDTH SPECIFIED AND TEMPORARY PAVEMENT MARKING REMOVAL, RESPECTIVELY. NO ADDITIONAL COMPENSATION WILL BE PROVIDED TO THE CONTRACTOR.
17. WORKERS SIGNS (W21-1(O)) SHALL BE REMOVED OR COVERED WHEN WORKERS ARE NOT PRESENT FOR MORE THAN ONE HOUR.
18. THE CONTRACTOR SHALL NOTIFY THE PROPERTY OWNER OR MANAGER AT LEAST 48 HOURS BEFORE CLOSING A DRIVEWAY. THE CONTRACTOR WILL BE REQUIRED TO COORDINATE WITH THE PROPERTY OWNER OR MANAGER AND THE ENGINEER TO MINIMIZE IMPACT OF DRIVEWAY CLOSURES. THE CONTRACTOR SHALL PLAN DRIVEWAY CLOSURE, REMOVAL, AND NEW DRIVEWAY CONSTRUCTION IN SUCH A WAY AS TO MINIMIZE THE DURATION OF THE DRIVEWAY CLOSURE. REFER TO SPECIAL PROVISIONS FOR MORE INFORMATION.

CLOSURE RESTRICTIONS AND INTERIM COMPLETION DATES

STAGE 1 MAY OCCUR CONCURRENTLY WITH EITHER STAGE 1A, 1B, OR STAGE 1C. STAGE 1A, STAGE 1B, AND STAGE 1C SHALL NOT OCCUR CONCURRENTLY.

THE LAKE STREET AND MARION AVE INTERSECTION CLOSURE, SHOWN IN STAGE 2 OF THE SUGGESTED MAINTENANCE OF TRAFFIC, SHALL HAVE A DURATION OF NO MORE THAN 14 CALENDAR DAYS AFTER.

THE LAKE STREET AND FOREST AVE INTERSECTION CLOSURE, SHOWN IN STAGE 3A, SHALL HAVE A DURATION OF NO MORE THAN 14 CALENDAR DAYS.

THE LAKE STREET AND FOREST AVE INTERSECTION CLOSURE, SHOWN IN STAGE 3B, SHALL HAVE A DURATION OF NO MORE THAN 10 CALENDAR DAYS.

THE LAKE STREET AND OAK PARK AVE INTERSECTION CLOSURE, SHOWN IN STAGE 4D, SHALL HAVE A DURATION OF NO MORE THAN 3 CALENDAR DAYS.

SHOULD THE CONTRACTOR FAIL TO COMPLETE THE WORK AND RE-OPEN THE CLOSURES WITHIN THE SPECIFIED DURATION, THE CONTRACTOR SHALL BE LIABLE AND SHALL PAY THE VILLAGE OF OAK PARK AN AMOUNT ACCORDING TO ARTICLE 108.09 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION IN ILLINOIS (2016).

ALL REQUIRED WORK AS SHOWN AND DESCRIBED IN STAGES 1, 1A, 1B, 1C, 2, 3A, AND 3B SHALL BE COMPLETED AND TRAFFIC SHIFTED INTO STAGE 4 BY THE INTERIM COMPLETION DATE OF AUGUST 7, 2020. SHOULD THE CONTRACTOR FAIL TO COMPLETE THIS WORK BY AUGUST 7, 2019, THE CONTRACTOR SHALL BE LIABLE AND SHALL PAY THE VILLAGE OF OAK PARK AN AMOUNT ACCORDING TO ARTICLE 108.09 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION IN ILLINOIS (2016).

SUGGESTED MAINTENANCE OF TRAFFIC – SIGN LEGEND

CONTRACTOR TO USE THE BELOW SIGNING AS NECESSARY AND AS DIRECTED BY THE ENGINEER						

FILE NAME = sht-staging/notes.dgn



USER NAME = TEG	DESIGNED - VJM	REVISED -
	DRAWN - JBH	REVISED -
PLOT SCALE = 40.0000' / in.	CHECKED - BLP	REVISED -
PLOT DATE = 11/15/2019	DATE - 11/15/2019	REVISED -

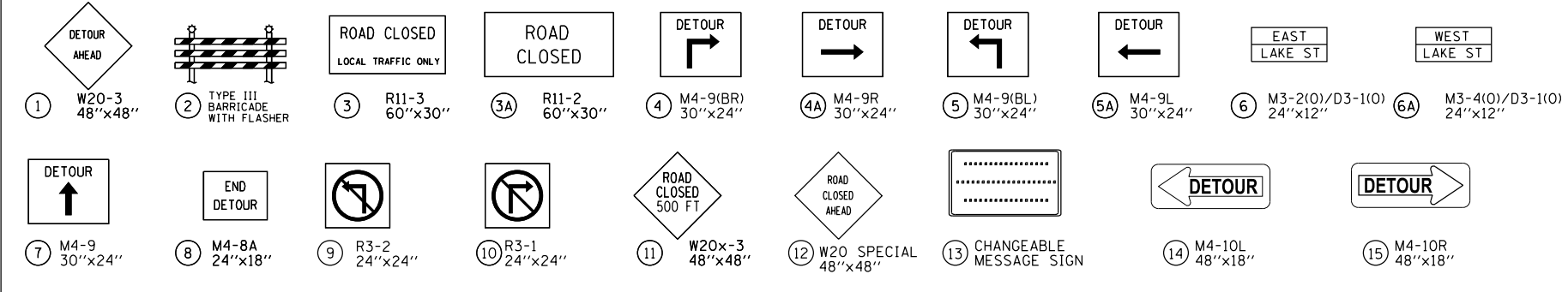
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SUGGESTED MAINTENANCE OF TRAFFIC
GENERAL NOTES**

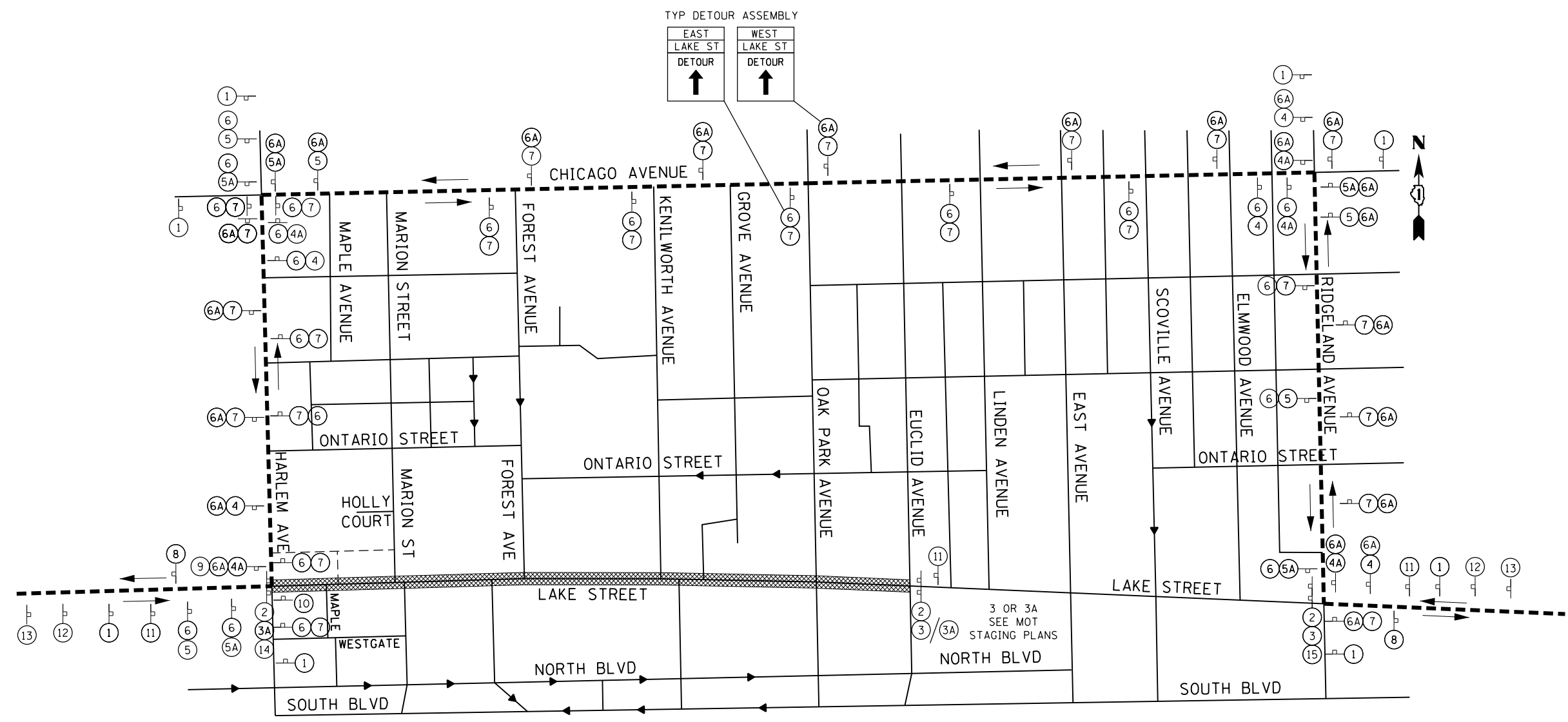
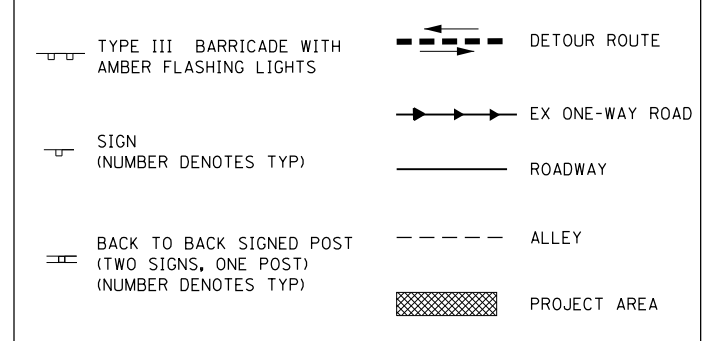
SCALE: NTS SHEET 1 OF 33 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1405	16-00264-00-PV	COOK	344	86
CONTRACT NO. 61F36				
ILLINOIS FED. AID PROJECT				

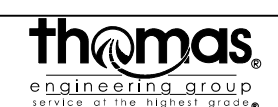
TRAFFIC CONTROL – SIGN LEGEND



TRAFFIC CONTROL – DETOUR LEGEND



FILE NAME = sht-staging-detour.dgn



USER NAME = TEG	DESIGNED - VJM	REVISED -
	DRAWN - JBH	REVISED -
PLOT SCALE = 2.0000' / in.	CHECKED - BLP	REVISED -
PLOT DATE = 11/15/2019	DATE - 11/15/2019	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUGGESTED MAINTENANCE OF TRAFFIC	
DETOUR PLAN	
SCALE: NTS	SHEET 2 OF 33 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1405	16-00264-00-PV	COOK	344	87
CONTRACT NO. 61F36				
ILLINOIS FED. AID PROJECT				

DETOUR GENERAL NOTES

1. ALL SIGNING SHALL BE IN ACCORDANCE WITH THE APPLICABLE PROVISIONS OF THE STATE OF ILLINOIS "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION ADOPTED JAN. 1, 2016", " THE QUALITY STANDARD FOR WORK ZONE TRAFFIC CONTROL DEVICES ADOPTED 2010", THE DETAILS IN THESE PLANS, THE LATEST EDITION OF THE STATE OF ILLINOIS "MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES", AND THE SPECIAL PROVISIONS FOR TRAFFIC CONTROL AND PROTECTION. ALL LABOR, TOOLS, EQUIPMENT, AND MATERIALS NECESSARY TO INSTALL, MAINTAIN, RELOCATE AND REMOVE THE DETOUR SIGNING AS SHOWN BELOW, SHORT TERM LOCAL ROAD DETOURS NOT SHOWN, OR AS DIRECTED BY THE ENGINEER SHALL BE PAID FOR AS TRAFFIC CONTROL AND PROTECTION (SPECIAL).
2. THE ENGINEER SHALL BE NOTIFIED IN WRITING AT LEAST THREE WEEKS PRIOR TO THE DAY THE DETOUR IS TO BE IN EFFECT. THE ENGINEER SHALL DETERMINE THE HOUR OF CLOSURE. THE ENGINEER WILL CONTACT THE APPROPRIATE LOCAL AGENCIES AND INTERESTED PARTIES.
3. IF REQUESTED BY THE CONTRACTOR IN WRITING AT LEAST THREE WEEKS PRIOR TO THE DAY THE DETOUR IS TO BE IN EFFECT THE ENGINEER WILL FIELD LOCATE THE POSITIONS OF ANY SIGNS.
4. LONGITUDINAL DIMENSIONS SHOWN ON THESE PLANS MAY BE ADJUSTED TO FIT FIELD CONDITIONS, WITH THE APPROVAL OF THE ENGINEER.
5. THE ROAD SHALL NOT BE CLOSED UNTIL ALL SIGNING IS ERECTED IN ACCORDANCE WITH THE DETOUR PLAN AND INSPECTED AND APPROVED BY THE ENGINEER.
6. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ENSURING THAT ALL BARRICADES, SIGNS, LIGHTS, AND OTHER DEVICES INSTALLED BY HIM ARE IN PLACE AND OPERATING 24 HOURS EACH DAY INCLUDING SUNDAYS AND HOLIDAYS DURING THE TIME THE DETOUR IS IN EFFECT.
7. THE TRAFFIC CONTROL SHOWN ON THE DETOUR PLAN IS THE MINIMUM NECESSARY TO ENSURE THIS ROAD CLOSURE. ALL CHANGES IN TRAFFIC CONTROL THAT ARE DEEMED NECESSARY SHALL BE APPROVED BY THE ENGINEER.
8. ALL EXISTING SIGNING THAT IS NOT APPLICABLE WHILE THE DETOUR IS IN EFFECT SHALL BE COMPLETELY COVERED BY THE CONTRACTOR, IN A MANNER APPROVED BY THE ENGINEER.
9. ALL DETOUR SIGNING SHALL BE POST MOUNTED.
10. ALL DETOUR SIGNING, EXCEPT REGULATORY SIGNS, SHALL HAVE BLACK LEGENDS WITH 6" MINIMUM LETTER HEIGHT ON FLUORESCENT ORANGE SHEETING THAT SHALL MEET THE REQUIREMENTS OF SECTION 1091 OF THE STANDARD SPECIFICATIONS.

11. THE SIZES OF ALL SIGNS NOT SPECIFIED IN THESE PLANS SHALL BE AS REQUIRED BY THE ILLINOIS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES.
12. PRIOR TO INSTALLING POST MOUNTED SIGNS, THE CONTRACTOR SHALL CONTACT J.U.L.I.E.
13. ALL DETOUR SIGNING SHALL BE NEW OR LIKE NEW CONDITION. THE ENGINEER SHALL BE THE SOLE JUDGE OF THE CONDITION OF THE SIGNS.
14. WHEN REQUIRED THE MINIMUM DIMENSIONS OF THE ORANGE WARNING FLAGS SHOWN IN THESE PLANS ARE 18" x 18".
15. ALL BARRICADES SHALL HAVE REFLECTORIZED STRIPING ON BOTH SIDES OF THE BARRICADES. THE TYPE III BARRICADES USED AT THE POINT OF CLOSURE TO THRU TRAFFIC SHALL NOT EXCEED 8 FEET IN WIDTH EACH, FOR A SINGLE APPROACH LANE.
16. THE "ROAD CLOSED" (R11-2), THE "ROAD CLOSED XX MILES AHEAD LOCAL TRAFFIC ONLY" (R11-3) AND THE "ROAD CLOSED TO THRU TRAFFIC" (R11-4) SIGNS SHALL BE MOUNTED ABOVE THE TOP OF THE BARRICADE.
18. DURING NON-WORKING HOURS AT THE POINT OF ROAD CLOSURE TO ALL TRAFFIC THE CONTRACTOR SHALL PROVIDE A MEANS TO RESTRAIN THE BARRICADES FROM EASY MOVEMENT BY VANDALS. THE CHOSEN METHOD SHALL BE APPROVED BY THE ENGINEER.
19. CONSTRUCTION EQUIPMENT SHALL NOT BE PARKED IMMEDIATELY BEHIND THE TYPE III BARRICADES DURING NON-WORKING HOURS. IN ANY EVENT ARTICLE 701.04 OF THE STANDARD SPECIFICATIONS SHALL APPLY.
20. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING THE VISIBILITY OF ALL DETOUR AND CONSTRUCTION SIGNING, INCLUDING BRUSHING BACK VEGETATION IF DEEMED NECESSARY BY THE ENGINEER.
21. THE CONTRACTOR SHALL PLACE PORTABLE CHANGEABLE MESSAGE SIGNS TWO WEEKS IN ADVANCE OF PLANNED DETOUR TYPE III BARRICADES SHALL HAVE TWO (2) AMBER TYPE A-LOW INTENSITY FLASHING LIGHTS SPACED NEAR THE CENTERLINE OF THE SUPPORTS.
17. THE ROAD NAME SIGN SHALL HAVE A BLACK LEGEND ON FLUORESCENT ORANGE REFLECTIVE SHEETING. THE SIGN BLANK SHALL BE A 9" X VARIABLE OR A 12" X VARIABLE WITH DESIGN SERIES C LETTERS. THE CAPITAL LETTERS SHALL BE 6" WITH 5" LOWER CASE.

DETOUR ROUTE INFORMATION

LAKE STREET (WEST OF HARLEM)
 JURISDICTION: IDOT
 MAINTAINED BY RIVER FOREST
 2 LANE UNDIVIDED

LAKE STREET (EAST OF HARLEM)
 JURISDICTION: OAK PARK
 2 LANE UNDIVIDED

HARLEM AVENUE
 JURISDICTION: IDOT
 4 LANE UNDIVIDED
 TRAVEL DISTANCE: 0.40 MILES

CHICAGO AVENUE
 JURISDICTION: VILLAGE OF OAK PARK
 2 LANE UNDIVIDED
 TRAVEL DISTANCE: 1.05 MILES

RIDGELAND AVENUE
 JURISDICTION: IDOT
 MAINTAINED BY VILLAGE OF OAK PARK
 2 LANE UNDIVIDED
 TRAVEL DISTANCE: 0.40 MILES

FILE NAME = sht-staging-detour.dgn



USER NAME = TEG	DESIGNED - VJM	REVISED -
DRAWN - JBH	REVISED -	
PLOT SCALE = 2.0000' / in.	CHECKED - BLP	REVISED -
PLOT DATE = 11/15/2019	DATE - 11/15/2019	REVISED -

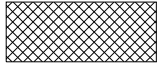
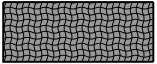

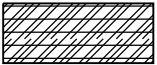

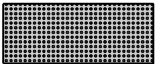
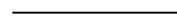
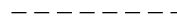



**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**SUGGESTED MAINTENANCE OF TRAFFIC
 DETOUR NOTES**

SCALE: NTS SHEET 3 OF 33 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1405	16-00264-00-PV	COOK	344	88
CONTRACT NO. 61F36				
ILLINOIS FED. AID PROJECT				

TRAFFIC CONTROL – STAGING LEGEND

	STAGE 1		STAGE 4
	STAGE 2		STAGE 5
	STAGE 3		STAGE 6
	ROADWAY		ALLEY
	PARKING GARAGE		POST OFFICE
			CHURCH

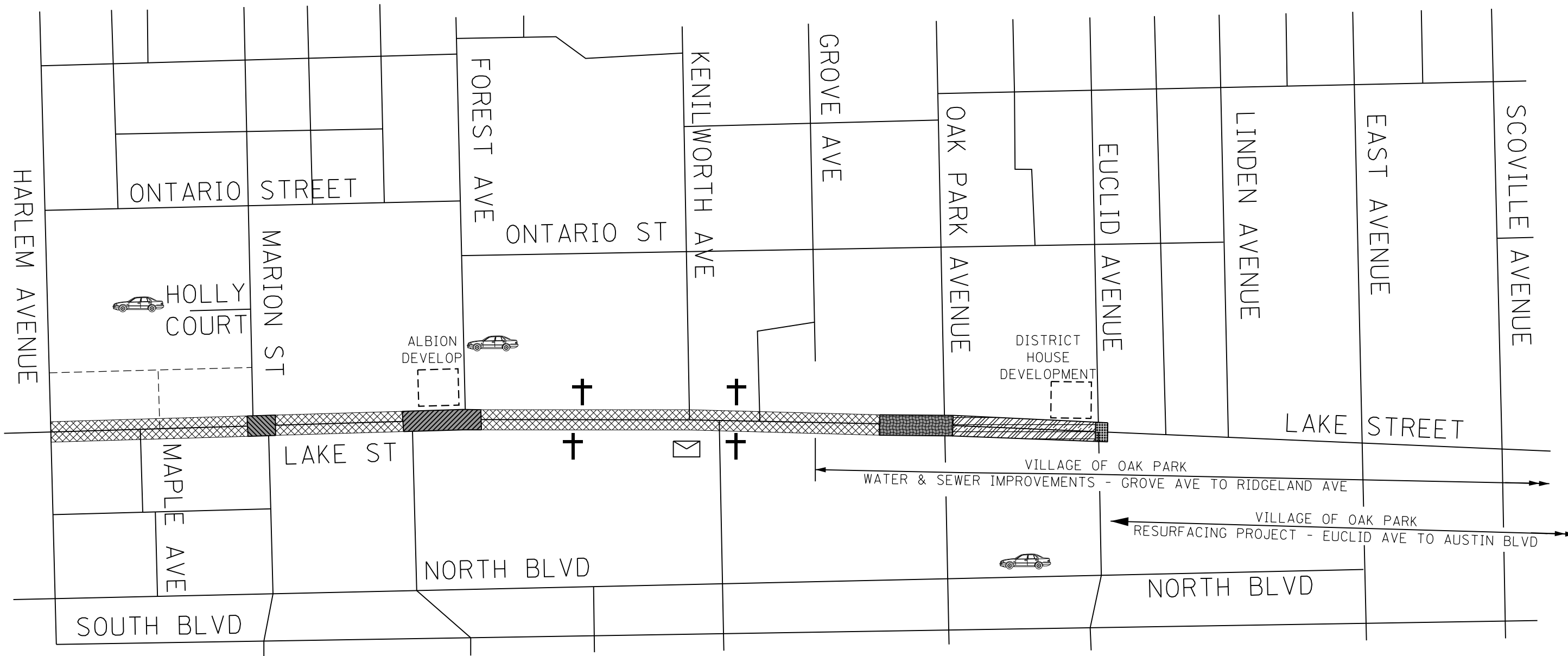
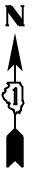
ESTIMATED STAGING DURATIONS

- STAGE 1 - EARLY APRIL 2020 TO LATE JUNE 2020
- STAGE 2 - LATE JUNE 2020 TO EARLY JULY 2020
- STAGE 3 - EARLY JULY 2020 TO EARLY AUGUST 2020
- STAGE 4 - EARLY AUGUST 2020 TO MID-SEPTEMBER 2020
- STAGE 5 - MID-SEPTEMBER 2020 TO EARLY NOVEMBER 2020
- STAGE 6 - EARLY NOVEMBER 2020 TO LATE NOVEMBER 2020
- ADJACENT UTILITY CONTRACT - MID-MARCH 2020 TO MID-MAY 2020
- ADJACENT RESURFACING CONTRACT - EARLY MAY 2020 TO MID-AUGUST 2020

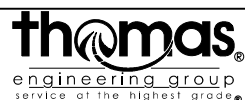
REFER TO SPECIAL PROVISIONS FOR DETAILED DURATIONS AND COMPLETION DATES

BUSINESS DISTRICTS

- DOWNTOWN OAK PARK (DTP)
- LAKE STREET FROM HARLEM AVE TO FOREST AVE
- MARION STREET FROM NORTH BLVD TO ONTARIO STREET
- HEMINGWAY
- LAKE STREET FROM GROVE AVE TO EUCLID AVE
- OAK PARK AVE FROM PLEASANT ST TO ONTARIO STREET



FILE NAME = sht-staging-overview.dgn



USER NAME = TEG	DESIGNED - VJM	REVISED -
	DRAWN - JBH	REVISED -
PLOT SCALE = 2,000' / in.	CHECKED - BLP	REVISED -
PLOT DATE = 11/15/2019	DATE - 11/15/2019	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUGGESTED MAINTENANCE OF TRAFFIC STAGING OVERVIEW	
SCALE: NTS	SHEET 4 OF 33 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1405	16-00264-00-PV	COOK	344	89
CONTRACT NO. 61F36				
ILLINOIS FED. AID PROJECT				

PRE-STAGE

TRAFFIC

DAILY LANE CLOSURES AS NEEDED.

CONSTRUCTION

INSTALL TEMPORARY TRAFFIC SIGNALS AT MARION ST, FOREST AVE, KENILWORTH AVE, AND OAKPARK AVE.

STAGE 1

TRAFFIC

INSTALL THE LONG TERM DETOUR AS SHOWN IN THE PLANS. INSTITUTE A FULL-CLOSURE OF LAKE STREET BETWEEN HARLEM AVE AND MARION ST. INSTITUTE A FULL-CLOSURE OF LAKE STREET BETWEEN MARION ST AND FOREST AVE. THE HARLEM/LAKE, MARION/LAKE, AND FOREST/LAKE INTERSECTIONS SHOULD REMAIN OPEN WITH THE FOLLOWING LANE CLOSURES:

- CLOSE THE SOUTHBOUND LEFT-TURN LANE AT HARLEM AVE & LAKE STREET.
- CLOSE THE EASTBOUND THROUGH LANE ON THE WEST LEG OF HARLEM AVE & LAKE STREET.
- SHIFT TRAFFIC AWAY FROM THE EDGE OF PAVEMENT AND CONVERT SOUTHBOUND MARION ST APPROACHING LAKE ST TO A SINGLE THROUGH ONLY
- CONVERT NORTHBOUND MARION ST APPROACHING LAKE ST TO A THROUGH ONLY
- SHIFT NORTHBOUND TRAFFIC ON THE NORTH LEG OF MARION ST AT LAKE ST AWAY FROM THE EDGE OF PAVEMENT
- CLOSE THE NORTHBOUND LEFT-TURN LANE ON THE SOUTH LEG OF FOREST AVE.
- SHIFT TRAFFIC TO THE EAST ON THE SOUTH LEG OF FOREST AVE
- CLOSE THE LEFT TURN LANE ON THE NORTH LEG OF FOREST AVE
- SHIFT TRAFFIC TO THE EAST ON THE NORTH LEG OF FOREST AVE
- CLOSE THE THROUGH LANE FOR WESTBOUND TRAFFIC AT FOREST AVE

CONSTRUCTION

REMOVE EXISTING CURB & GUTTER, SIDEWALK, AND LIGHTING EQUIPMENT. REMOVE AND INSTALL DRAINAGE AND UTILITIES. INSTALL IRRIGATION SYSTEM. CONSTRUCT PROPOSED CURB AND GUTTER. INSTALL PROPOSED LIGHTING AND TRAFFIC SIGNAL EQUIPMENT. CONSTRUCT SIDEWALK AND STREETScape ELEMENTS, PERFORM VARIABLE DEPTH MILL. ADJUST STRUCTURES AND PERFORM ANY NECESSARY PAVEMENT PATCHING. CONSTRUCT CROSSWALKS AT MAPLE AVE AND THE WEST LEG OF THE MARION INTERSECTION. CONSTRUCT SPEED TABLE AT STATION 19+70. PLACE HMA BINDER AND SURFACE. PLACE PERMANENT PAVEMENT MARKINGS FROM HARLEM TO FOREST.

STAGE 1A

TRAFFIC

CLOSE THE PARKING LANES IN THE EASTBOUND DIRECTION. SHIFT EASTBOUND TRAFFIC TO THE NORTH AT THE KENILWORTH INTERSECTION. CONVERT THE EASTBOUND LEFT-TURN LANE AT THE KENILWORTH INTERSECTION TO A SHARED THROUGH/LEFT/RIGHT LANE. ALL MOVEMENTS WILL STILL BE PERMITTED AT THE KENILWORTH INTERSECTION

CONSTRUCTION

REMOVE EXISTING SIDEWALK AND CURB & GUTTER ALONG THE SOUTH SIDE OF LAKE STREET. CONSTRUCT CURB & GUTTER, SIDEWALK, STREETScape ELEMENTS AND LIGHTING.

STAGE 1B

TRAFFIC

CLOSE THE PARKING LANES IN THE WESTBOUND DIRECTION. SHIFT WESTBOUND TRAFFIC TO THE SOUTH AT THE KENILWORTH INTERSECTION. CONVERT THE WESTBOUND LEFT-TURN LANE AT THE KENILWORTH INTERSECTION TO A SHARED THROUGH/LEFT/RIGHT LANE. ALL MOVEMENTS WILL STILL BE PERMITTED AT THE KENILWORTH INTERSECTION

CONSTRUCTION

REMOVE EXISTING SIDEWALK AND CURB & GUTTER ALONG THE NORTH SIDE OF LAKE STREET. CONSTRUCT CURB & GUTTER, SIDEWALK, STREETScape ELEMENTS AND LIGHTING.

STAGE 1C

TRAFFIC

MOVING CLOSURES ALONG LAKE STREET AS NECESSARY.

CONSTRUCTION

MILL LAKE STREET BETWEEN FOREST AVENUE AND STA 35+80. PERFORM PAVEMENT PATCHING AND STRUCTURE ADJUSTMENTS. PLACE HMA BINDER AND SURFACE COURSE. PLACE PERMANENT PAVEMENT MARKING LINES.

STAGE 2

TRAFFIC

SHORT-TERM CLOSURE OF THE LAKE & MARION INTERSECTION. TEMPORARY DETOUR ROUTES SHOULD BE POSTED FOR VEHICULAR TRAFFIC. TEMPORARY PEDESTRIAN ACCESS AND CROSSINGS SHOULD BE MAINTAINED THROUGHOUT THE INTERSECTION CLOSURE AS DIRECTED BY THE ENGINEER.

CONSTRUCTION

REMOVE EXISTING PAVEMENT. REMOVE AND INSTALL DRAINAGE AND UTILITIES. INSTALL IRRIGATION SYSTEM. INSTALL REMAINING PROPOSED LIGHTING AND TRAFFIC SIGNAL EQUIPMENT. EXCAVATE, PLACE AGGREGATE SUBGRADE, AND FINE GRADE. ADJUST STRUCTURES. CONSTRUCT PCC BASE USING HIGH-EARLY STRENGTH CONCRETE. CONSTRUCT NORTH LEG AND SOUTH LEG CROSSWALKS USING HIGH EARLY STRENGTH CONCRETE. INSTALL BITUMINOUS SETTING BED AND BRICK PAVERS.

STAGE 3A

TRAFFIC

SHORT-TERM CLOSURE OF THE EAST HALF OF THE LAKE & FOREST INTERSECTION. TEMPORARY DETOUR ROUTES SHOULD BE POSTED FOR VEHICULAR TRAFFIC. TEMPORARY PEDESTRIAN ACCESS AND CROSSINGS SHOULD BE MAINTAINED THROUGHOUT THE INTERSECTION CLOSURE AS DIRECTED BY THE ENGINEER

CONSTRUCTION

REMOVE EXISTING PAVEMENT. REMOVE AND INSTALL DRAINAGE AND UTILITIES. INSTALL REMAINING PROPOSED LIGHTING AND TRAFFIC SIGNAL EQUIPMENT. EXCAVATE, PLACE AGGREGATE SUBGRADE, AND FINE GRADE. ADJUST STRUCTURES. CONSTRUCT PCC BASE USING HIGH-EARLY STRENGTH CONCRETE. CONSTRUCT 3 OF THE FOREST AVE CROSSWALKS WITHIN THE CLOSURE USING HIGH-EARLY STRENGTH CONCRETE. INSTALL BITUMINOUS SETTING BED AND BRICK PAVERS.

STAGE 3B

TRAFFIC

SHORT-TERM CLOSURE OF THE WEST HALF OF THE LAKE & FOREST INTERSECTION. TEMPORARY DETOUR ROUTES SHOULD BE POSTED FOR VEHICULAR TRAFFIC. TEMPORARY PEDESTRIAN ACCESS AND CROSSINGS SHOULD BE MAINTAINED THROUGHOUT THE INTERSECTION CLOSURE AS DIRECTED BY THE ENGINEER.

CONSTRUCTION

REMOVE EXISTING PAVEMENT. REMOVE AND INSTALL DRAINAGE AND UTILITIES. INSTALL REMAINING PROPOSED LIGHTING AND TRAFFIC SIGNAL EQUIPMENT. EXCAVATE, PLACE AGGREGATE SUBGRADE, AND FINE GRADE. ADJUST STRUCTURES. CONSTRUCT PCC BASE USING HIGH-EARLY STRENGTH CONCRETE. CONSTRUCT THE SOUTH LEG CROSSWALK USING HIGH-EARLY STRENGTH CONCRETE. INSTALL BITUMINOUS SETTING BED AND BRICK PAVERS.

STAGE 4A

TRAFFIC

SHIFT LAKE STREET TRAFFIC TO THE SOUTH CLOSING THE WESTBOUND LANES OF LAKE STREET. SHIFT OAK PARK AVENUE TRAFFIC TO THE EAST CLOSING THE SOUTHBOUND LANES OF OAK PARK AVENUE. RESTRICT RIGHT TURNS FROM SOUTHBOUND OAK PARK AVE. TEMPORARY TRAFFIC SIGNALS WILL BE USED FOR THE OFFSET INTERSECTION CONFIGURATION. EACH LEG WILL MAINTAIN ONE THROUGH LANE IN EACH DIRECTION. ONCE THE CROSSWALK, PCC BASE, AND TEMPORARY HMA RAMPS ARE COMPLETE, CONTRACTOR SHALL UTILITIZE SHORT TERM PAVEMENT MARKINGS AND IDOT HIGHWAY STANDARD 701501-06 TO PERFORM MILL AND RESURFACE.

CONSTRUCTION

REMOVE EXISTING PAVEMENT, SIDEWALK, LIGHTING, AND CURB & GUTTER IN THE NW QUADRANT OF THE INTERSECTION. CONSTRUCT CURB & GUTTER, SIDEWALK, CROSSWALKS, TRAFFIC SIGNALS, STREETScape ELEMENTS AND LIGHTING. CONSTRUCT 9" PCC BASE COURSE USING HIGH-EARLY STRENGTH CONCRETE. CONSTRUCT TEMPORARY HMA RAMPS WHILE ENSURING CROSS WALKS ARE PROTECTED. PERFORM MILLING, PAVEMENT PATCHING, STRUCTURE ADJUSTMENTS, AND VARIABLE DEPTH MILL AND RESURFACE FROM STA 35+80 TO STA 38+23.

STAGE 4B

TRAFFIC

SHIFT LAKE STREET TRAFFIC TO THE NORTH CLOSING THE EASTBOUND LANES OF LAKE STREET. SHIFT OAK PARK AVENUE TRAFFIC TO THE EAST CLOSING THE SOUTHBOUND LANES OF OAK PARK AVENUE. RESTRICT RIGHT TURNS FROM EASTBOUND LAKE STREET. TEMPORARY TRAFFIC SIGNALS WILL BE USED FOR THE OFFSET INTERSECTION CONFIGURATION. EACH LEG WILL MAINTAIN ONE THROUGH LANE IN EACH DIRECTION.

CONSTRUCTION

REMOVE EXISTING PAVEMENT, SIDEWALK, LIGHTING, AND CURB & GUTTER IN THE SW QUADRANT OF THE INTERSECTION. CONSTRUCT CURB & GUTTER, SIDEWALK, CROSSWALKS, TRAFFIC SIGNALS, STREETScape ELEMENTS AND LIGHTING. CONSTRUCT 9" PCC BASE COURSE USING HIGH-EARLY STRENGTH CONCRETE. CONSTRUCT TEMPORARY HMA RAMPS AND ENSURE CROSS WALKS ARE PROTECTED.

STAGE 4C

TRAFFIC

SHIFT OAK PARK AVENUE TRAFFIC TO THE EAST CLOSING THE SOUTHBOUND LANES OF OAK PARK AVENUE. NO THROUGH TRAFFIC WILL BE ALLOWED ON LAKE STREET THROUGH THE INTERSECTION. TEMPORARY TRAFFIC SIGNALS WILL BE USED FOR THE OFFSET INTERSECTION CONFIGURATION. EACH LEG WILL MAINTAIN ONE THROUGH LANE IN EACH DIRECTION.

CONSTRUCTION

REMOVE EXISTING PAVEMENT, SIDEWALK, LIGHTING, AND CURB & GUTTER IN THE EASTERN HALF OF THE INTERSECTION. CONSTRUCT CURB & GUTTER, SIDEWALK, CROSSWALKS, TRAFFIC SIGNALS, STREETScape ELEMENTS AND LIGHTING. CONSTRUCT REMAINDER OF 9" PCC BASE COURSE USING HIGH-EARLY STRENGTH CONCRETE.

STAGE 4D

TRAFFIC

SHORT TERM CLOSURE OF THE LAKE STREET AND OAK PARK AVE INTERSECTION.

CONSTRUCTION

REMOVE TEMPORARY HMA RAMPS, PLACE BITUMINOUS SETTING BED AND SET BRICK PAVERS. PLACE PERMANENT PAVEMENT MARKINGS ON LAKE STREET FROM STA 35+80 TO 38+23 AND ON OAK PARK FROM 397+60 TO 402+15.

STAGE 5

TRAFFIC

INSTITUTE A FULL-CLOSURE OF LAKE STREET FROM EAST OF OAK PARK AVENUE TO WEST OF EUCLID AVENUE. PLACE "ROAD CLOSED" SIGNS ON THE EAST LEG OF OAK PARK AVENUE & LAKE TO PREVENT TRAFFIC FROM GOING ONTO THE EAST LEG OF LAKE STREET. PLACE "ROAD CLOSED" SIGNS ON THE WEST LEG OF EUCLID AVENUE & LAKE TO PREVENT TRAFFIC FROM GOING ONTO THE WEST LEG OF LAKE STREET. BOTH THE OAK PARK/LAKE AND EUCLID/LAKE INTERSECTIONS SHOULD REMAIN OPEN WITH THE FOLLOWING LANE CLOSURES:

- CLOSE THE SOUTHBOUND LEFT-TURN LANE AT OAK PARK AVE & LAKE STREET.
- CONVERT THRU/RIGHT TURN LANE TO RIGHT-TURN ONLY

TEMPORARY DETOUR ROUTES SHOULD BE POSTED FOR VEHICULAR TRAFFIC. TEMPORARY PEDESTRIAN ACCESS AND CROSSINGS SHOULD BE MAINTAINED THROUGHOUT THE INTERSECTION CLOSURE.

CONSTRUCTION

REMOVE EXISTING PAVEMENT, SIDEWALK AND CURB & GUTTER. CONSTRUCT PAVEMENT, CURB & GUTTER, SIDEWALK, STREETScape ELEMENTS AND LIGHTING.

STAGE 6A

TRAFFIC

CLOSE THE WESTERN PORTION OF EUCLID AVENUE. PROVIDE ROAD CLOSED SIGNAGE TO PREVENT THROUGH TRAFFIC ON LAKE STREET. CLOSE THE SOUTHBOUND LANES OF EUCLID AVENUE. EUCLID AVENUE WILL BE ONE-WAY NORTHBOUND ONLY.

CONSTRUCTION

REMOVE EXISTING PAVEMENT, SIDEWALK, LIGHTING, AND CURB & GUTTER ON THE WESTERN PORTION OF THE EUCLID INTERSECTION. CONSTRUCT CURB & GUTTER, SIDEWALK, STREETScape ELEMENTS AND LIGHTING.

STAGE 6B

TRAFFIC

CLOSE THE EASTERN PORTION OF EUCLID AVENUE. PROVIDE ROAD CLOSED SIGNAGE TO PREVENT THROUGH TRAFFIC ON LAKE STREET. SHIFT TRAFFIC ON EUCLID AVENUE TO THE WEST. EUCLID AVENUE WILL BE ONE-WAY NORTHBOUND ONLY UTILIZING THE WESTERN PORTION OF THE ROAD THROUGH THE INTERSECTION.

CONSTRUCTION

REMOVE EXISTING PAVEMENT, SIDEWALK, LIGHTING, AND CURB & GUTTER ON THE EASTERN PORTION OF THE EUCLID INTERSECTION. CONSTRUCT CURB & GUTTER, SIDEWALK, TRAFFIC SIGNAL EQUIPMENT, STREETScape ELEMENTS AND LIGHTING.

STAGE 6C

TRAFFIC

UTILIZE MOVING LANE CLOSURES FROM THE EAST SIDE OF OAK PARK AVE TO THE EAST PROJECT LIMIT.

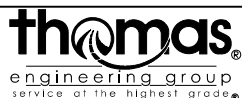
CONSTRUCTION

PAVE HMA SURFACE COURSE FROM THE EAST SIDE OF OAK PARK AVE TO THE EAST PROJECT LIMIT.

NOTES

1. THE SEQUENCING DESCRIBED ON THIS SHEET IS SUPPLEMENTAL INFORMATION. INFORMATION SHOWN ON STAGING SHEETS SHALL TAKE PRECEDENCE.
2. ALL SHORT TERM TEMPORARY DETOUR ROUTES FOR LOCAL ROAD CLOSURES SHALL BE INSTALLED, MAINTAINED, AND REMOVED AS DIRECTED BY THE ENGINEER. ALL LABOR, TOOLS, EQUIPMENT, AND MATERIAL REQUIRED TO COMPLETE THIS WORK SHALL BE INCLUDED IN THE COST OF TRAFFIC CONTROL AND PROTECTION (SPECIAL).

FILE NAME = sht-staging-sequence.dgn



USER NAME = TEG	DESIGNED - VJM	REVISED -
	DRAWN - JBH	REVISED -
PLOT SCALE = 2.0000' / 1" =	CHECKED - BLP	REVISED -
PLOT DATE = 11/15/2019	DATE - 11/15/2019	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUGGESTED MAINTENANCE OF TRAFFIC
SEQUENCE OF CONSTRUCTION

SCALE: NTS SHEET 5 OF 33 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1405	16-00264-00-PV	COOK	344	90
CONTRACT NO. 61F36				
ILLINOIS FED. AID PROJECT				

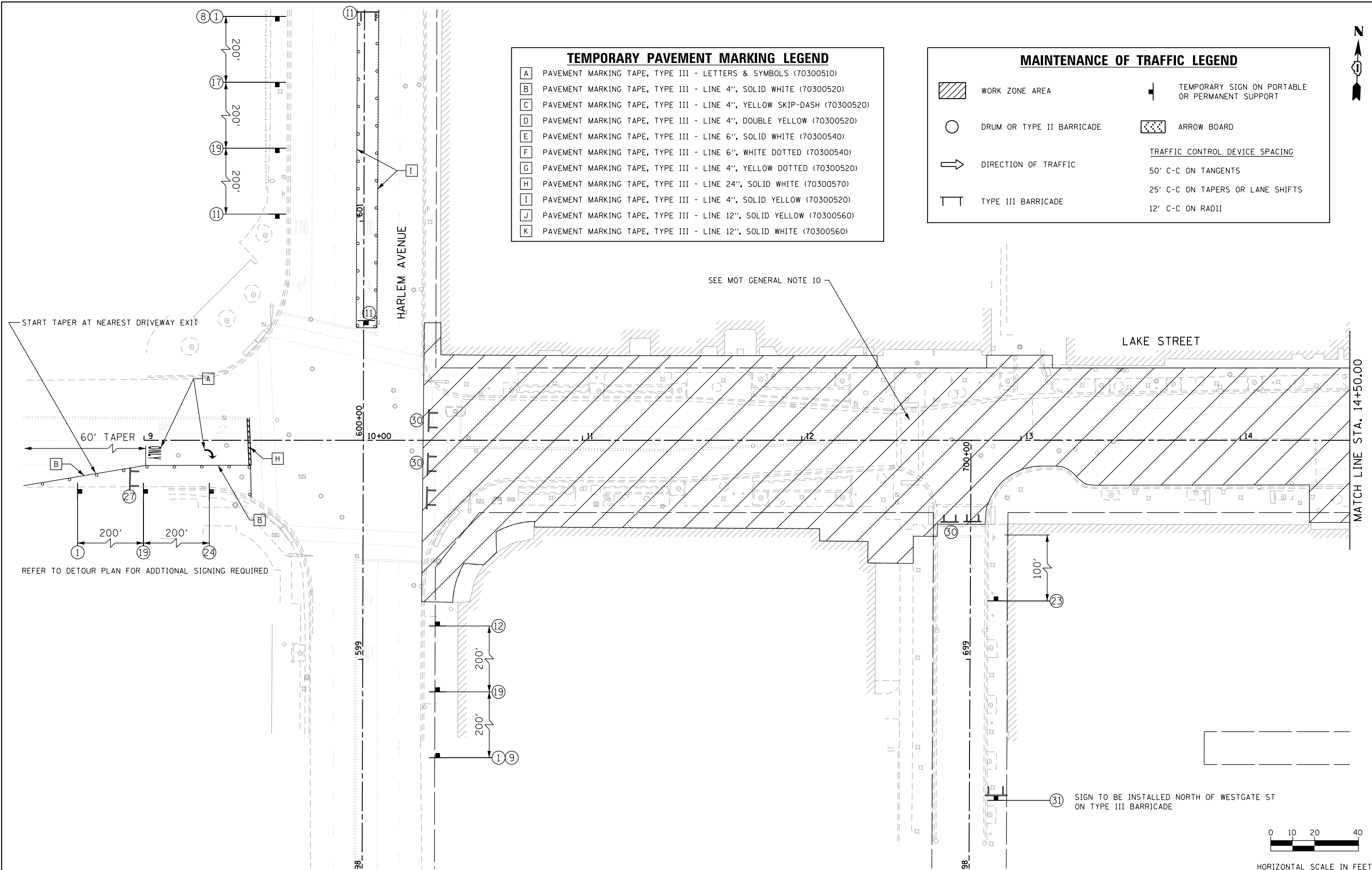


TEMPORARY PAVEMENT MARKING LEGEND

- A** PAVEMENT MARKING TAPE, TYPE III - LETTERS & SYMBOLS (70300510)
- B** PAVEMENT MARKING TAPE, TYPE III - LINE 4", SOLID WHITE (70300520)
- C** PAVEMENT MARKING TAPE, TYPE III - LINE 4", YELLOW SKIP-DASH (70300520)
- D** PAVEMENT MARKING TAPE, TYPE III - LINE 4", DOUBLE YELLOW (70300520)
- E** PAVEMENT MARKING TAPE, TYPE III - LINE 6", SOLID WHITE (70300540)
- F** PAVEMENT MARKING TAPE, TYPE III - LINE 6", WHITE DOTTED (70300540)
- G** PAVEMENT MARKING TAPE, TYPE III - LINE 4", YELLOW DOTTED (70300520)
- H** PAVEMENT MARKING TAPE, TYPE III - LINE 24", SOLID WHITE (70300570)
- I** PAVEMENT MARKING TAPE, TYPE III - LINE 4", SOLID YELLOW (70300520)
- J** PAVEMENT MARKING TAPE, TYPE III - LINE 12", SOLID YELLOW (70300560)
- K** PAVEMENT MARKING TAPE, TYPE III - LINE 12", SOLID WHITE (70300560)

MAINTENANCE OF TRAFFIC LEGEND

- WORK ZONE AREA
 - TEMPORARY SIGN ON PORTABLE OR PERMANENT SUPPORT
 - DRUM OR TYPE II BARRICADE
 - ARROW BOARD
 - DIRECTION OF TRAFFIC
 - TYPE III BARRICADE
- TRAFFIC CONTROL DEVICE SPACING
- 50' C-C ON TANGENTS
 - 25' C-C ON TAPERS OR LANE SHIFTS
 - 12' C-C ON RADII



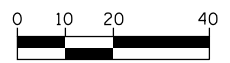
SEE MOT GENERAL NOTE 10

START TAPER AT NEAREST DRIVEWAY EXIT

60' TAPER

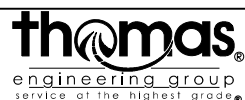
REFER TO DETOUR PLAN FOR ADDITIONAL SIGNING REQUIRED

31 SIGN TO BE INSTALLED NORTH OF WESTGATE ST ON TYPE III BARRICADE



HORIZONTAL SCALE IN FEET

FILE NAME = sht-staging-1.dgn



USER NAME = TEG	DESIGNED - VJM	REVISED -
	DRAWN - JBH	REVISED -
PLOT SCALE = 40.0000' / in.	CHECKED - BLP	REVISED -
PLOT DATE = 11/15/2019	DATE - 11/15/2019	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SUGGESTED MAINTENANCE OF TRAFFIC
LAKE STREET - STAGE 1**

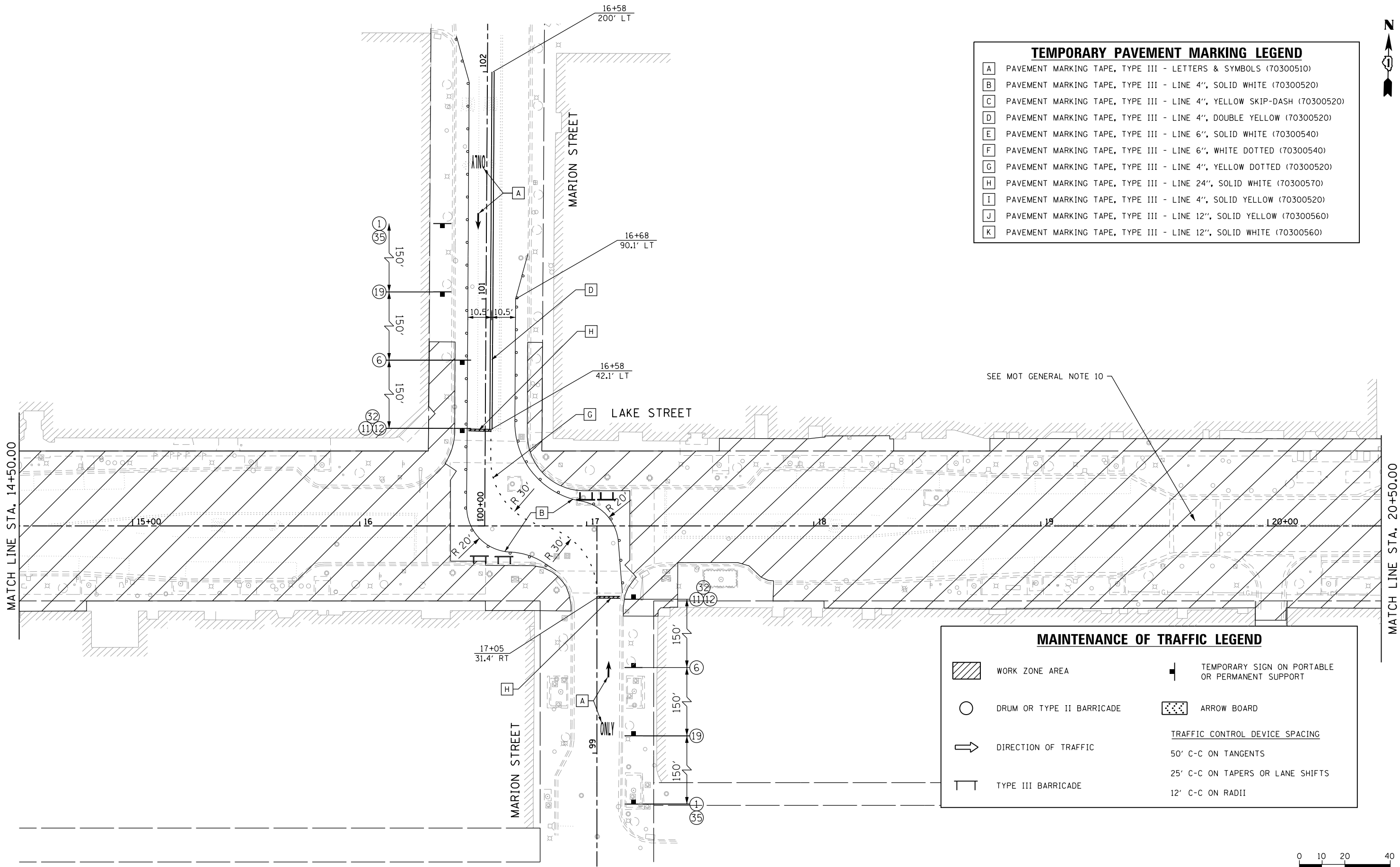
SCALE: 1"=20' SHEET 6 OF 33 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1405	16-00264-00-PV	COOK	344	91
CONTRACT NO. 61F36				
ILLINOIS FED. AID PROJECT				



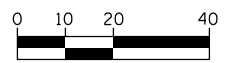
TEMPORARY PAVEMENT MARKING LEGEND

A	PAVEMENT MARKING TAPE, TYPE III - LETTERS & SYMBOLS (70300510)
B	PAVEMENT MARKING TAPE, TYPE III - LINE 4", SOLID WHITE (70300520)
C	PAVEMENT MARKING TAPE, TYPE III - LINE 4", YELLOW SKIP-DASH (70300520)
D	PAVEMENT MARKING TAPE, TYPE III - LINE 4", DOUBLE YELLOW (70300520)
E	PAVEMENT MARKING TAPE, TYPE III - LINE 6", SOLID WHITE (70300540)
F	PAVEMENT MARKING TAPE, TYPE III - LINE 6", WHITE DOTTED (70300540)
G	PAVEMENT MARKING TAPE, TYPE III - LINE 4", YELLOW DOTTED (70300520)
H	PAVEMENT MARKING TAPE, TYPE III - LINE 24", SOLID WHITE (70300570)
I	PAVEMENT MARKING TAPE, TYPE III - LINE 4", SOLID YELLOW (70300520)
J	PAVEMENT MARKING TAPE, TYPE III - LINE 12", SOLID YELLOW (70300560)
K	PAVEMENT MARKING TAPE, TYPE III - LINE 12", SOLID WHITE (70300560)



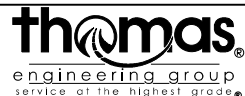
MAINTENANCE OF TRAFFIC LEGEND

	WORK ZONE AREA		TEMPORARY SIGN ON PORTABLE OR PERMANENT SUPPORT
	DRUM OR TYPE II BARRICADE		ARROW BOARD
	DIRECTION OF TRAFFIC	TRAFFIC CONTROL DEVICE SPACING	
	TYPE III BARRICADE	50' C-C ON TANGENTS	
		25' C-C ON TAPERS OR LANE SHIFTS	
		12' C-C ON RADII	



HORIZONTAL SCALE IN FEET

FILE NAME = sht-staging-1-2.dgn



USER NAME = TEG	DESIGNED - VJM	REVISED -
	DRAWN - JBH	REVISED -
PLOT SCALE = 40.0000' / in.	CHECKED - BLP	REVISED -
PLOT DATE = 11/15/2019	DATE - 11/15/2019	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

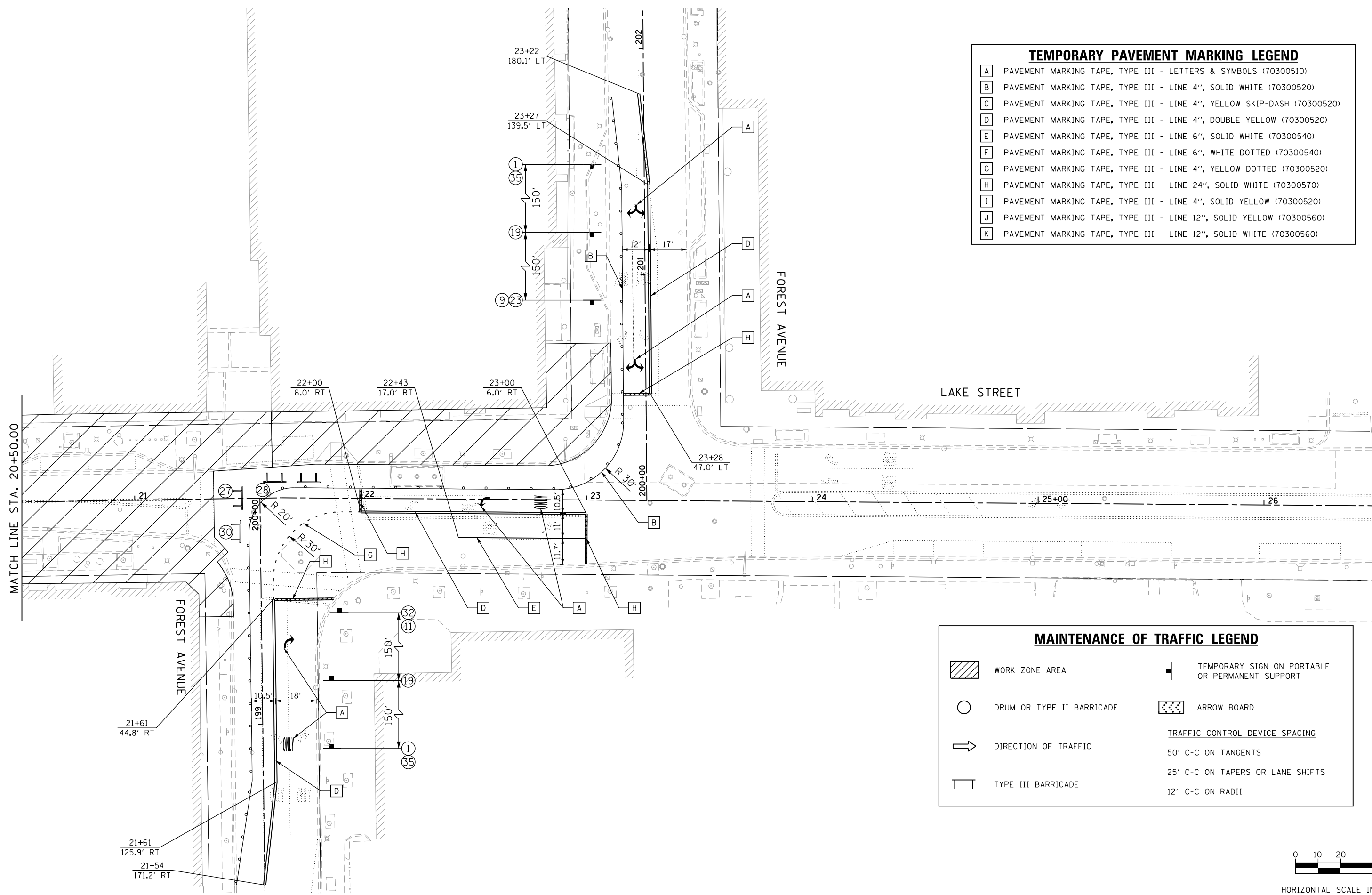
**SUGGESTED MAINTENANCE OF TRAFFIC
LAKE STREET - STAGE 1**

SCALE: 1"=20'	SHEET 7 OF 33 SHEETS	STA. TO STA.
---------------	----------------------	--------------

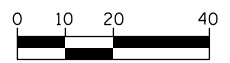
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1405	16-00264-00-PV	COOK	344	92
CONTRACT NO. 61F36				
ILLINOIS FED. AID PROJECT				



TEMPORARY PAVEMENT MARKING LEGEND	
A	PAVEMENT MARKING TAPE, TYPE III - LETTERS & SYMBOLS (70300510)
B	PAVEMENT MARKING TAPE, TYPE III - LINE 4", SOLID WHITE (70300520)
C	PAVEMENT MARKING TAPE, TYPE III - LINE 4", YELLOW SKIP-DASH (70300520)
D	PAVEMENT MARKING TAPE, TYPE III - LINE 4", DOUBLE YELLOW (70300520)
E	PAVEMENT MARKING TAPE, TYPE III - LINE 6", SOLID WHITE (70300540)
F	PAVEMENT MARKING TAPE, TYPE III - LINE 6", WHITE DOTTED (70300540)
G	PAVEMENT MARKING TAPE, TYPE III - LINE 4", YELLOW DOTTED (70300520)
H	PAVEMENT MARKING TAPE, TYPE III - LINE 24", SOLID WHITE (70300570)
I	PAVEMENT MARKING TAPE, TYPE III - LINE 4", SOLID YELLOW (70300520)
J	PAVEMENT MARKING TAPE, TYPE III - LINE 12", SOLID YELLOW (70300560)
K	PAVEMENT MARKING TAPE, TYPE III - LINE 12", SOLID WHITE (70300560)

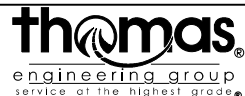


MAINTENANCE OF TRAFFIC LEGEND			
	WORK ZONE AREA		TEMPORARY SIGN ON PORTABLE OR PERMANENT SUPPORT
	DRUM OR TYPE II BARRICADE		ARROW BOARD
	DIRECTION OF TRAFFIC	TRAFFIC CONTROL DEVICE SPACING	
	TYPE III BARRICADE	50' C-C ON TANGENTS	
		25' C-C ON TAPERS OR LANE SHIFTS	
		12' C-C ON RADII	



HORIZONTAL SCALE IN FEET

FILE NAME = sht-staging-1-3.dgn



USER NAME = TEG	DESIGNED - VJM	REVISED -
	DRAWN - JBH	REVISED -
PLOT SCALE = 48.0000' / in.	CHECKED - BLP	REVISED -
PLOT DATE = 11/15/2019	DATE - 11/15/2019	REVISED -

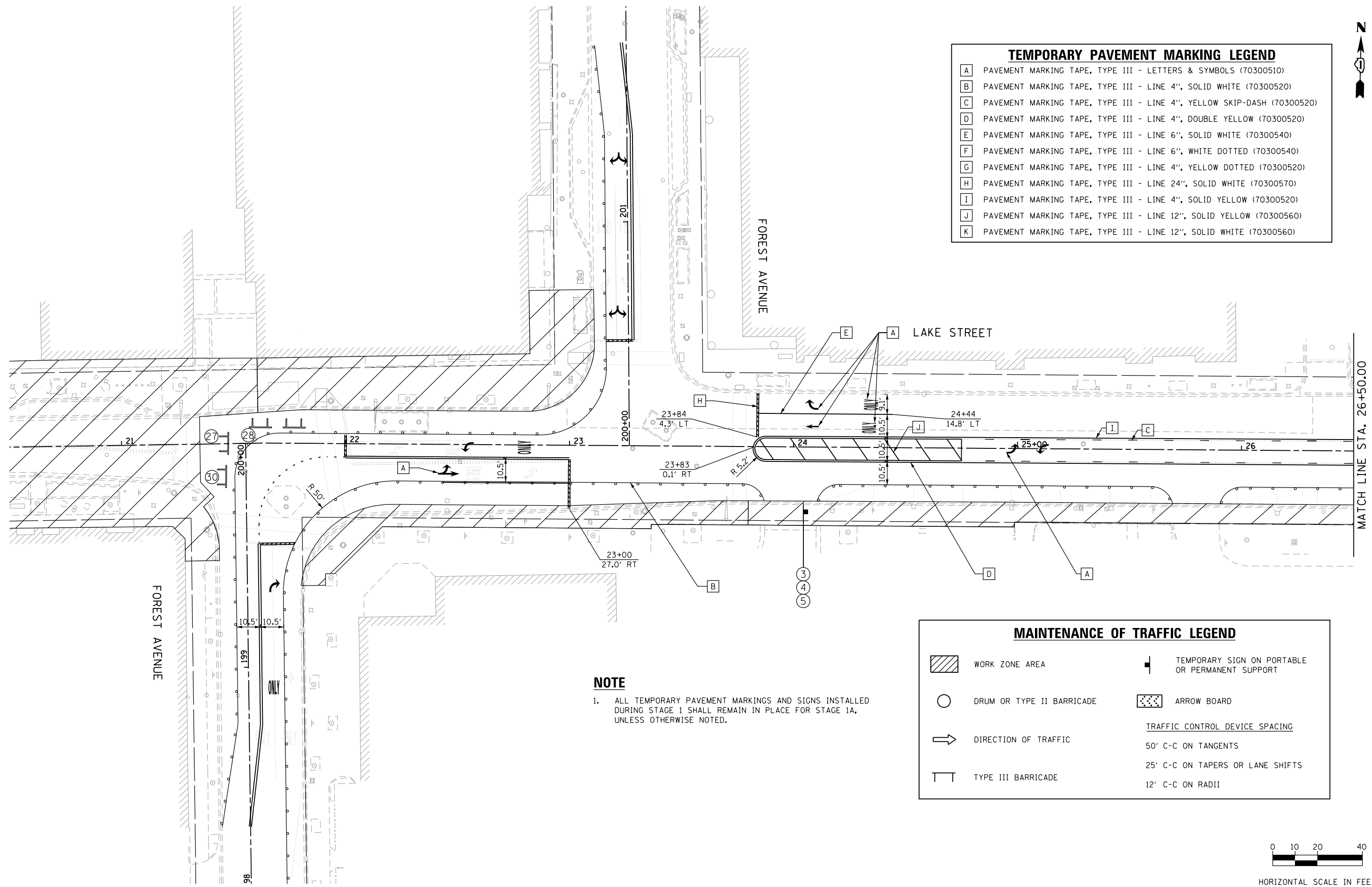
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUGGESTED MAINTENANCE OF TRAFFIC	
LAKE STREET - STAGE 1	
SCALE: 1"=20'	SHEET 8 OF 33 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1405	16-00264-00-PV	COOK	344	93
CONTRACT NO. 61F36				
ILLINOIS FED. AID PROJECT				

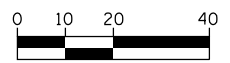


TEMPORARY PAVEMENT MARKING LEGEND	
A	PAVEMENT MARKING TAPE, TYPE III - LETTERS & SYMBOLS (70300510)
B	PAVEMENT MARKING TAPE, TYPE III - LINE 4", SOLID WHITE (70300520)
C	PAVEMENT MARKING TAPE, TYPE III - LINE 4", YELLOW SKIP-DASH (70300520)
D	PAVEMENT MARKING TAPE, TYPE III - LINE 4", DOUBLE YELLOW (70300520)
E	PAVEMENT MARKING TAPE, TYPE III - LINE 6", SOLID WHITE (70300540)
F	PAVEMENT MARKING TAPE, TYPE III - LINE 6", WHITE DOTTED (70300540)
G	PAVEMENT MARKING TAPE, TYPE III - LINE 4", YELLOW DOTTED (70300520)
H	PAVEMENT MARKING TAPE, TYPE III - LINE 24", SOLID WHITE (70300570)
I	PAVEMENT MARKING TAPE, TYPE III - LINE 4", SOLID YELLOW (70300520)
J	PAVEMENT MARKING TAPE, TYPE III - LINE 12", SOLID YELLOW (70300560)
K	PAVEMENT MARKING TAPE, TYPE III - LINE 12", SOLID WHITE (70300560)



NOTE
 1. ALL TEMPORARY PAVEMENT MARKINGS AND SIGNS INSTALLED DURING STAGE 1 SHALL REMAIN IN PLACE FOR STAGE 1A, UNLESS OTHERWISE NOTED.

MAINTENANCE OF TRAFFIC LEGEND			
	WORK ZONE AREA		TEMPORARY SIGN ON PORTABLE OR PERMANENT SUPPORT
	DRUM OR TYPE II BARRICADE		ARROW BOARD
	DIRECTION OF TRAFFIC	TRAFFIC CONTROL DEVICE SPACING	
	TYPE III BARRICADE	50' C-C ON TANGENTS	
		25' C-C ON TAPERS OR LANE SHIFTS	
		12' C-C ON RADII	



HORIZONTAL SCALE IN FEET

FILE NAME = sht-staging-lt-1.dgn

	USER NAME = TEG	DESIGNED - VJM	REVISED -
		DRAWN - JBH	REVISED -
	PLOT SCALE = 48.0000' / in.	CHECKED - BLP	REVISED -
	PLOT DATE = 11/15/2019	DATE - 11/15/2019	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

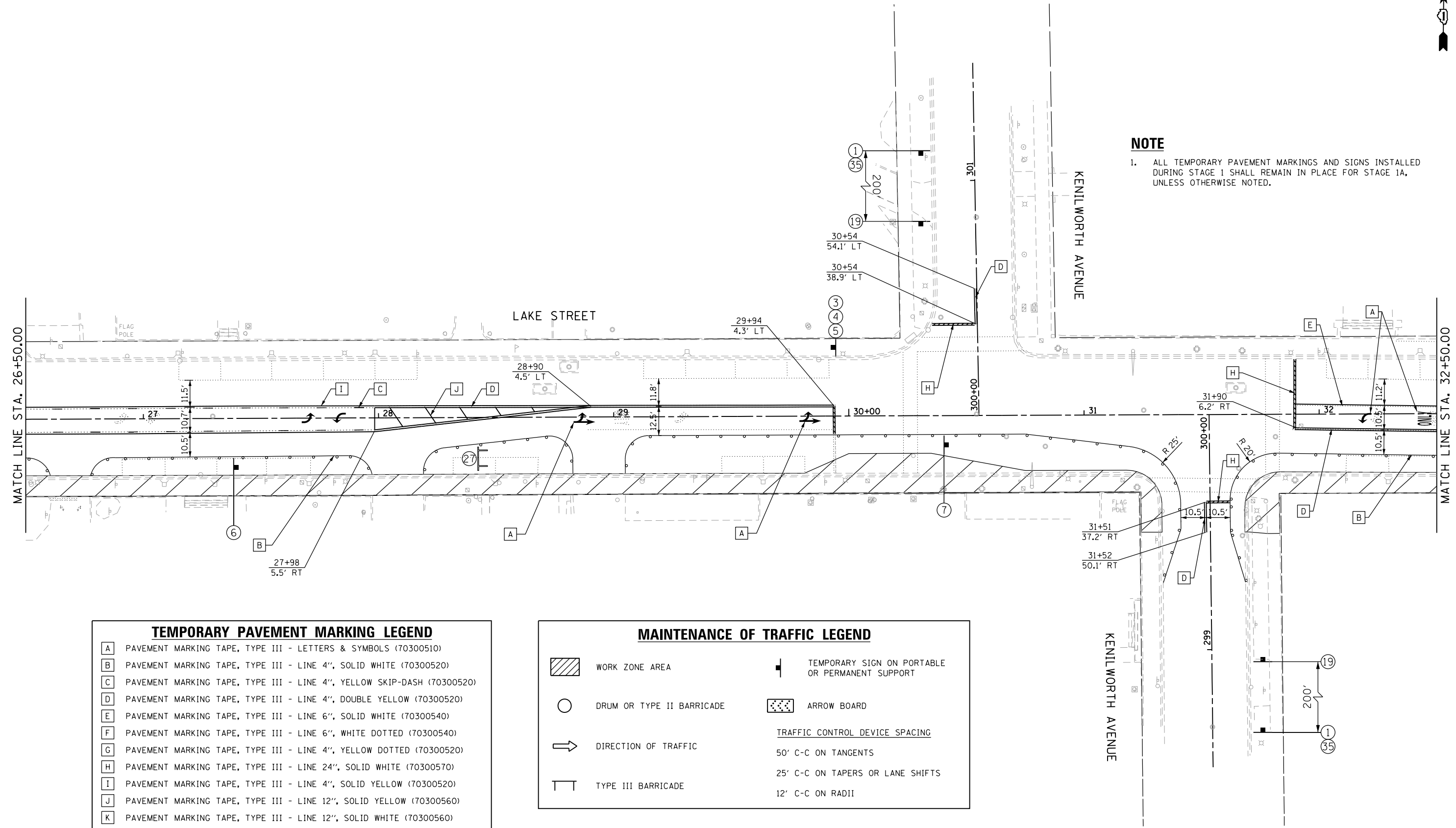
SUGGESTED MAINTENANCE OF TRAFFIC	
LAKE STREET - STAGE 1A	
SCALE: 1"=20'	SHEET 9 OF 33 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1405	16-00264-00-PV	COOK	344	94
CONTRACT NO. 61F36				
ILLINOIS FED. AID PROJECT				



NOTE

1. ALL TEMPORARY PAVEMENT MARKINGS AND SIGNS INSTALLED DURING STAGE 1 SHALL REMAIN IN PLACE FOR STAGE 1A, UNLESS OTHERWISE NOTED.

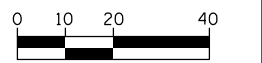


TEMPORARY PAVEMENT MARKING LEGEND

A	PAVEMENT MARKING TAPE, TYPE III - LETTERS & SYMBOLS (70300510)
B	PAVEMENT MARKING TAPE, TYPE III - LINE 4", SOLID WHITE (70300520)
C	PAVEMENT MARKING TAPE, TYPE III - LINE 4", YELLOW SKIP-DASH (70300520)
D	PAVEMENT MARKING TAPE, TYPE III - LINE 4", DOUBLE YELLOW (70300520)
E	PAVEMENT MARKING TAPE, TYPE III - LINE 6", SOLID WHITE (70300540)
F	PAVEMENT MARKING TAPE, TYPE III - LINE 6", WHITE DOTTED (70300540)
G	PAVEMENT MARKING TAPE, TYPE III - LINE 4", YELLOW DOTTED (70300520)
H	PAVEMENT MARKING TAPE, TYPE III - LINE 24", SOLID WHITE (70300570)
I	PAVEMENT MARKING TAPE, TYPE III - LINE 4", SOLID YELLOW (70300520)
J	PAVEMENT MARKING TAPE, TYPE III - LINE 12", SOLID YELLOW (70300560)
K	PAVEMENT MARKING TAPE, TYPE III - LINE 12", SOLID WHITE (70300560)

MAINTENANCE OF TRAFFIC LEGEND

	WORK ZONE AREA		TEMPORARY SIGN ON PORTABLE OR PERMANENT SUPPORT
	DRUM OR TYPE II BARRICADE		ARROW BOARD
	DIRECTION OF TRAFFIC	<u>TRAFFIC CONTROL DEVICE SPACING</u>	
	TYPE III BARRICADE	50' C-C ON TANGENTS	
		25' C-C ON TAPERS OR LANE SHIFTS	
		12' C-C ON RADII	



HORIZONTAL SCALE IN FEET

FILE NAME = sht-staging-lt-2.dgn



USER NAME = TEG	DESIGNED - VJM	REVISED -
	DRAWN - JBH	REVISED -
PLOT SCALE = 40.0000' / in.	CHECKED - BLP	REVISED -
PLOT DATE = 11/15/2019	DATE - 11/15/2019	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SUGGESTED MAINTENANCE OF TRAFFIC
LAKE STREET - STAGE 1A**

SCALE: 1"=20' SHEET 10 OF 33 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1405	16-00264-00-PV	COOK	344	95
CONTRACT NO. 61F36				
ILLINOIS FED. AID PROJECT				



NOTE

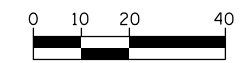
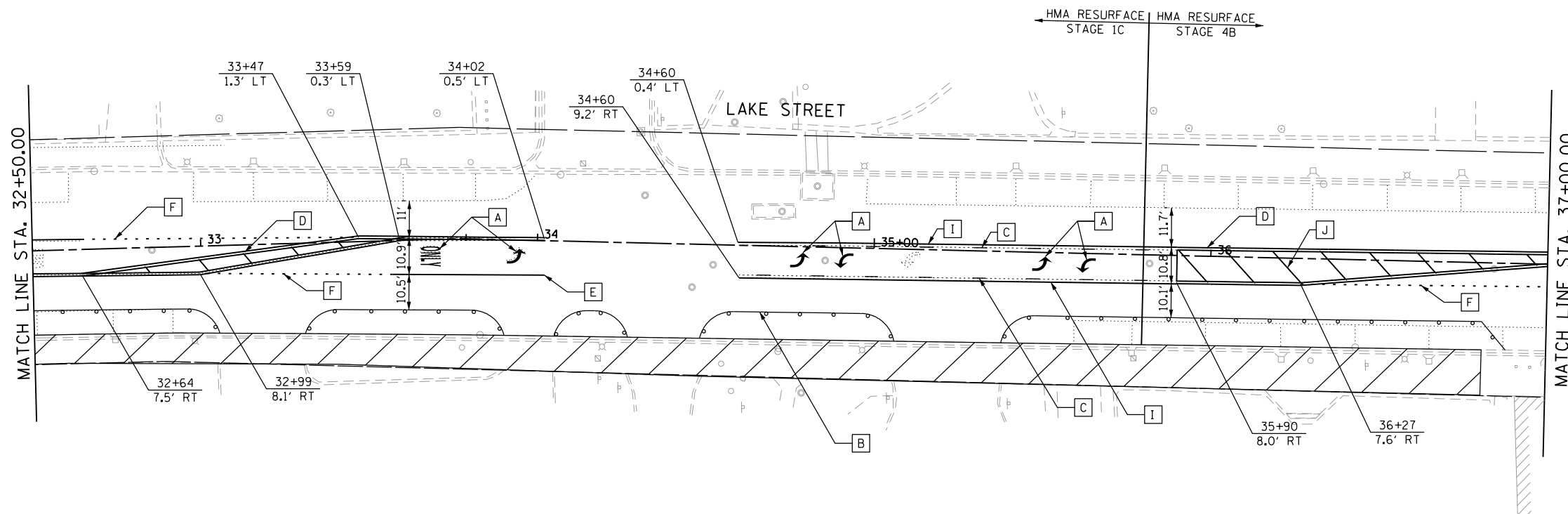
1. ALL TEMPORARY PAVEMENT MARKINGS AND SIGNS INSTALLED DURING STAGE 1 SHALL REMAIN IN PLACE FOR STAGE 1A, UNLESS OTHERWISE NOTED.

TEMPORARY PAVEMENT MARKING LEGEND

- A PAVEMENT MARKING TAPE, TYPE III - LETTERS & SYMBOLS (70300510)
- B PAVEMENT MARKING TAPE, TYPE III - LINE 4", SOLID WHITE (70300520)
- C PAVEMENT MARKING TAPE, TYPE III - LINE 4", YELLOW SKIP-DASH (70300520)
- D PAVEMENT MARKING TAPE, TYPE III - LINE 4", DOUBLE YELLOW (70300520)
- E PAVEMENT MARKING TAPE, TYPE III - LINE 6", SOLID WHITE (70300540)
- F PAVEMENT MARKING TAPE, TYPE III - LINE 6", WHITE DOTTED (70300540)
- G PAVEMENT MARKING TAPE, TYPE III - LINE 4", YELLOW DOTTED (70300520)
- H PAVEMENT MARKING TAPE, TYPE III - LINE 24", SOLID WHITE (70300570)
- I PAVEMENT MARKING TAPE, TYPE III - LINE 4", SOLID YELLOW (70300520)
- J PAVEMENT MARKING TAPE, TYPE III - LINE 12", SOLID YELLOW (70300560)
- K PAVEMENT MARKING TAPE, TYPE III - LINE 12", SOLID WHITE (70300560)

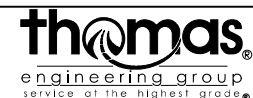
MAINTENANCE OF TRAFFIC LEGEND

- WORK ZONE AREA
- DRUM OR TYPE II BARRICADE
- DIRECTION OF TRAFFIC
- TYPE III BARRICADE
- TEMPORARY SIGN ON PORTABLE OR PERMANENT SUPPORT
- ARROW BOARD
- TRAFFIC CONTROL DEVICE SPACING**
50' C-C ON TANGENTS
25' C-C ON TAPERS OR LANE SHIFTS
12' C-C ON RADII



HORIZONTAL SCALE IN FEET

FILE NAME = sht-staging-lt-3.dgn



USER NAME = TEG	DESIGNED - VJM	REVISED -
DRAWN - JBH	REVISED -	
PLOT SCALE = 48.0000' / in.	CHECKED - BLP	REVISED -
PLOT DATE = 11/15/2019	DATE - 11/15/2019	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SUGGESTED MAINTENANCE OF TRAFFIC
LAKE STREET - STAGE 1A**

SCALE: 1"=20' SHEET 11 OF 33 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1405	16-00264-00-PV	COOK	344	96
CONTRACT NO. 61F36				
ILLINOIS FED. AID PROJECT				

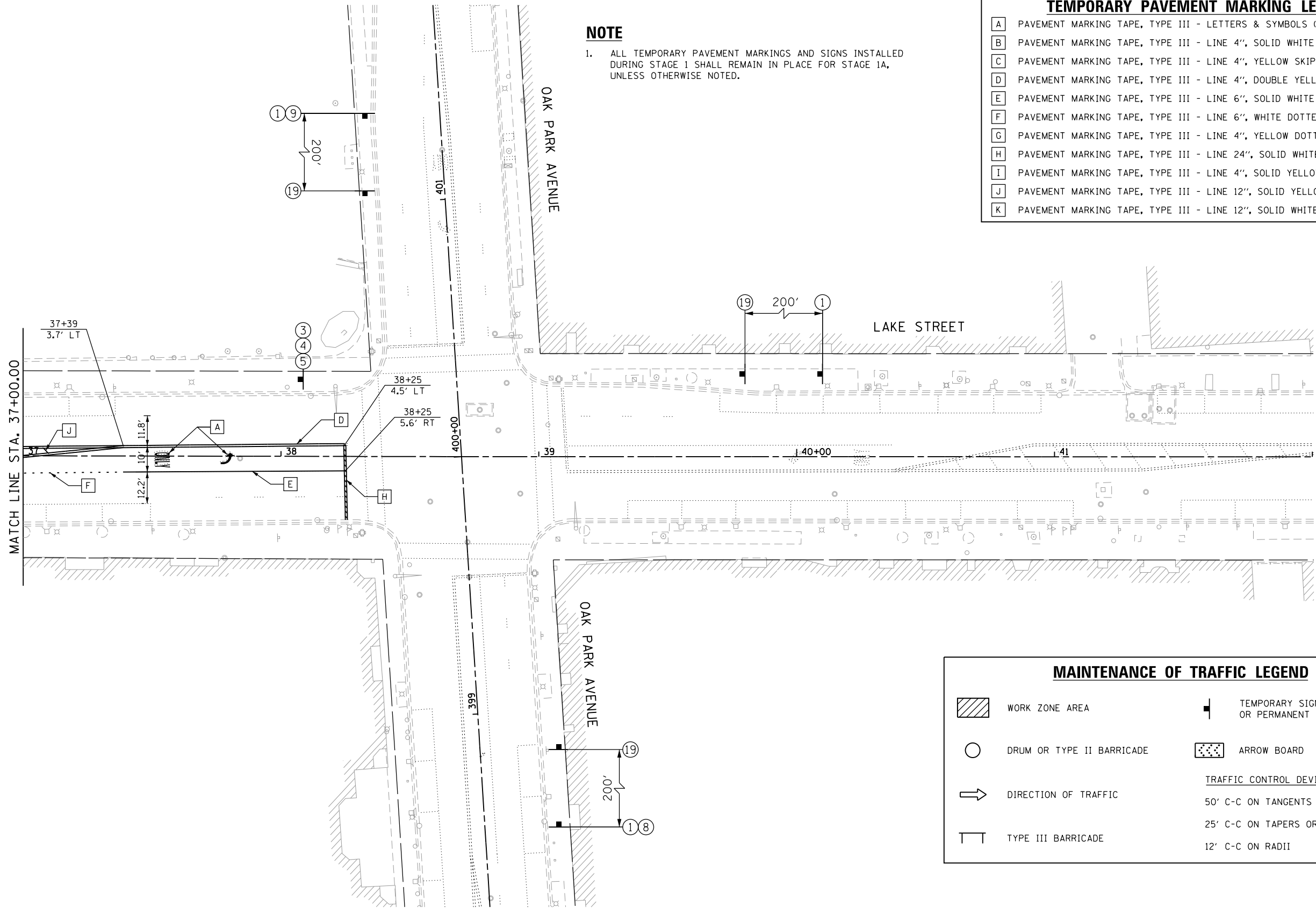


TEMPORARY PAVEMENT MARKING LEGEND

- A PAVEMENT MARKING TAPE, TYPE III - LETTERS & SYMBOLS (70300510)
- B PAVEMENT MARKING TAPE, TYPE III - LINE 4", SOLID WHITE (70300520)
- C PAVEMENT MARKING TAPE, TYPE III - LINE 4", YELLOW SKIP-DASH (70300520)
- D PAVEMENT MARKING TAPE, TYPE III - LINE 4", DOUBLE YELLOW (70300520)
- E PAVEMENT MARKING TAPE, TYPE III - LINE 6", SOLID WHITE (70300540)
- F PAVEMENT MARKING TAPE, TYPE III - LINE 6", WHITE DOTTED (70300540)
- G PAVEMENT MARKING TAPE, TYPE III - LINE 4", YELLOW DOTTED (70300520)
- H PAVEMENT MARKING TAPE, TYPE III - LINE 24", SOLID WHITE (70300570)
- I PAVEMENT MARKING TAPE, TYPE III - LINE 4", SOLID YELLOW (70300520)
- J PAVEMENT MARKING TAPE, TYPE III - LINE 12", SOLID YELLOW (70300560)
- K PAVEMENT MARKING TAPE, TYPE III - LINE 12", SOLID WHITE (70300560)

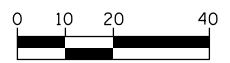
NOTE

1. ALL TEMPORARY PAVEMENT MARKINGS AND SIGNS INSTALLED DURING STAGE 1 SHALL REMAIN IN PLACE FOR STAGE 1A, UNLESS OTHERWISE NOTED.



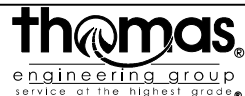
MAINTENANCE OF TRAFFIC LEGEND

- WORK ZONE AREA
 - TEMPORARY SIGN ON PORTABLE OR PERMANENT SUPPORT
 - DRUM OR TYPE II BARRICADE
 - ARROW BOARD
 - DIRECTION OF TRAFFIC
 - TYPE III BARRICADE
- TRAFFIC CONTROL DEVICE SPACING
- 50' C-C ON TANGENTS
 - 25' C-C ON TAPERS OR LANE SHIFTS
 - 12' C-C ON RADII



HORIZONTAL SCALE IN FEET

FILE NAME = sht-staging-lt-4.dgn



USER NAME = TEG	DESIGNED - VJM	REVISED -	
	DRAWN - JBH	REVISED -	
PLOT SCALE = 40.0000' / in.	CHECKED - BLP	REVISED -	
PLOT DATE = 11/15/2019	DATE - 11/15/2019	REVISED -	

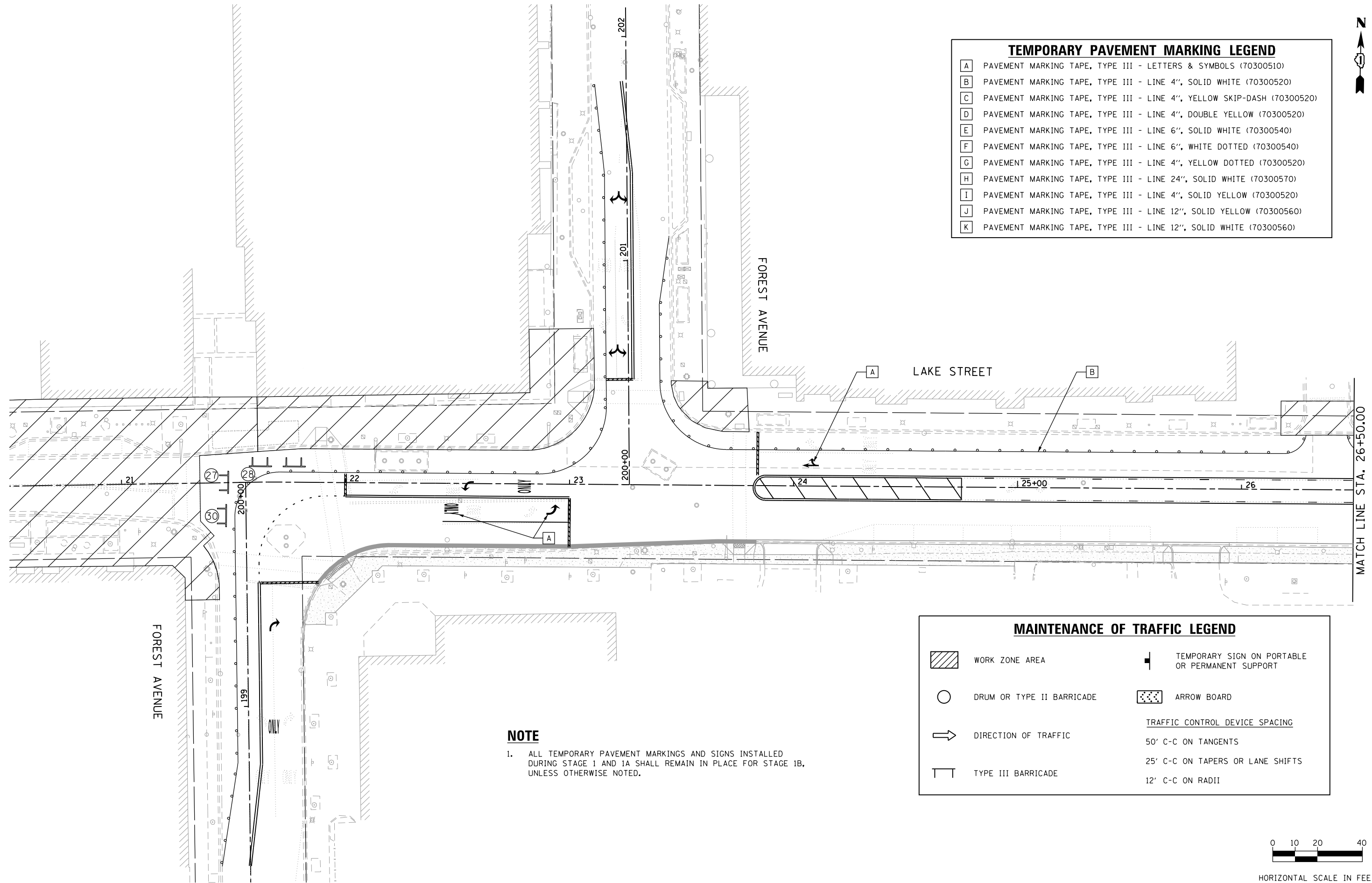
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUGGESTED MAINTENANCE OF TRAFFIC			
LAKE STREET - STAGE 1A			
SCALE: 1"=20'	SHEET 12 OF 33 SHEETS	STA.	TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1405	16-00264-00-PV	COOK	344	97
CONTRACT NO. 61F36				
ILLINOIS FED. AID PROJECT				

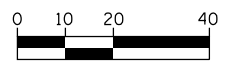


TEMPORARY PAVEMENT MARKING LEGEND	
A	PAVEMENT MARKING TAPE, TYPE III - LETTERS & SYMBOLS (70300510)
B	PAVEMENT MARKING TAPE, TYPE III - LINE 4", SOLID WHITE (70300520)
C	PAVEMENT MARKING TAPE, TYPE III - LINE 4", YELLOW SKIP-DASH (70300520)
D	PAVEMENT MARKING TAPE, TYPE III - LINE 4", DOUBLE YELLOW (70300520)
E	PAVEMENT MARKING TAPE, TYPE III - LINE 6", SOLID WHITE (70300540)
F	PAVEMENT MARKING TAPE, TYPE III - LINE 6", WHITE DOTTED (70300540)
G	PAVEMENT MARKING TAPE, TYPE III - LINE 4", YELLOW DOTTED (70300520)
H	PAVEMENT MARKING TAPE, TYPE III - LINE 24", SOLID WHITE (70300570)
I	PAVEMENT MARKING TAPE, TYPE III - LINE 4", SOLID YELLOW (70300520)
J	PAVEMENT MARKING TAPE, TYPE III - LINE 12", SOLID YELLOW (70300560)
K	PAVEMENT MARKING TAPE, TYPE III - LINE 12", SOLID WHITE (70300560)



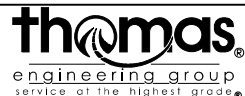
NOTE
 1. ALL TEMPORARY PAVEMENT MARKINGS AND SIGNS INSTALLED DURING STAGE 1 AND 1A SHALL REMAIN IN PLACE FOR STAGE 1B, UNLESS OTHERWISE NOTED.

MAINTENANCE OF TRAFFIC LEGEND			
	WORK ZONE AREA		TEMPORARY SIGN ON PORTABLE OR PERMANENT SUPPORT
	DRUM OR TYPE II BARRICADE		ARROW BOARD
	DIRECTION OF TRAFFIC	TRAFFIC CONTROL DEVICE SPACING	
	TYPE III BARRICADE	50' C-C ON TANGENTS	
		25' C-C ON TAPERS OR LANE SHIFTS	
		12' C-C ON RADII	



HORIZONTAL SCALE IN FEET

FILE NAME = sht-staging-1B-1.dgn



USER NAME = TEG	DESIGNED - VJM	REVISED -
	DRAWN - JBH	REVISED -
PLOT SCALE = 48.0000' / in.	CHECKED - BLP	REVISED -
PLOT DATE = 11/15/2019	DATE - 11/15/2019	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

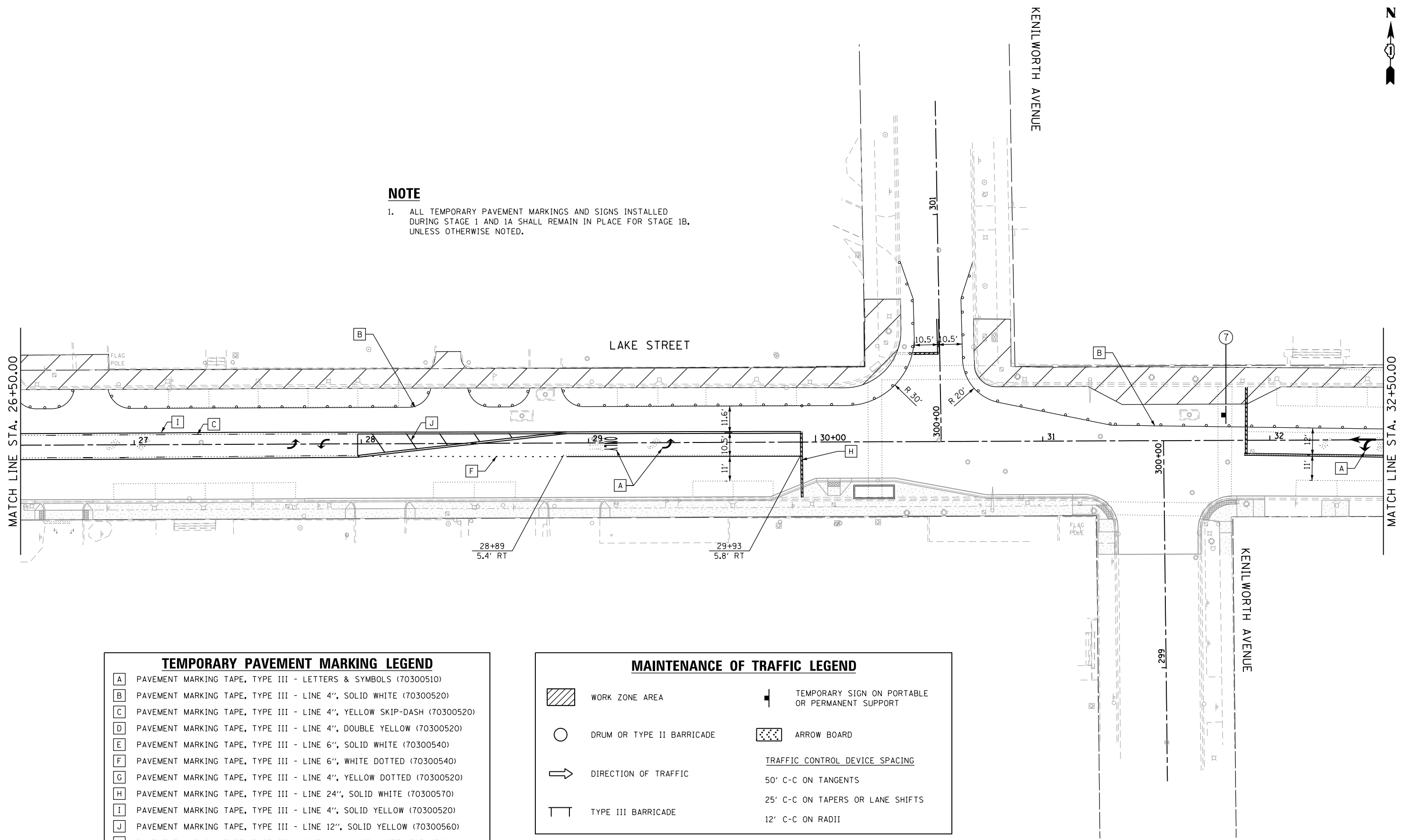
SUGGESTED MAINTENANCE OF TRAFFIC	
LAKE STREET - STAGE 1B	
SCALE: 1"=20'	SHEET 13 OF 33 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1405	16-00264-00-PV	COOK	344	98
CONTRACT NO. 61F36				
ILLINOIS FED. AID PROJECT				



NOTE

1. ALL TEMPORARY PAVEMENT MARKINGS AND SIGNS INSTALLED DURING STAGE 1 AND 1A SHALL REMAIN IN PLACE FOR STAGE 1B, UNLESS OTHERWISE NOTED.

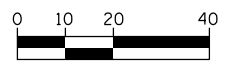


TEMPORARY PAVEMENT MARKING LEGEND

A	PAVEMENT MARKING TAPE, TYPE III - LETTERS & SYMBOLS (70300510)
B	PAVEMENT MARKING TAPE, TYPE III - LINE 4", SOLID WHITE (70300520)
C	PAVEMENT MARKING TAPE, TYPE III - LINE 4", YELLOW SKIP-DASH (70300520)
D	PAVEMENT MARKING TAPE, TYPE III - LINE 4", DOUBLE YELLOW (70300520)
E	PAVEMENT MARKING TAPE, TYPE III - LINE 6", SOLID WHITE (70300540)
F	PAVEMENT MARKING TAPE, TYPE III - LINE 6", WHITE DOTTED (70300540)
G	PAVEMENT MARKING TAPE, TYPE III - LINE 4", YELLOW DOTTED (70300520)
H	PAVEMENT MARKING TAPE, TYPE III - LINE 24", SOLID WHITE (70300570)
I	PAVEMENT MARKING TAPE, TYPE III - LINE 4", SOLID YELLOW (70300520)
J	PAVEMENT MARKING TAPE, TYPE III - LINE 12", SOLID YELLOW (70300560)
K	PAVEMENT MARKING TAPE, TYPE III - LINE 12", SOLID WHITE (70300560)

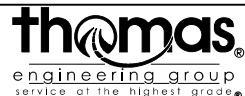
MAINTENANCE OF TRAFFIC LEGEND

	WORK ZONE AREA		TEMPORARY SIGN ON PORTABLE OR PERMANENT SUPPORT
	DRUM OR TYPE II BARRICADE		ARROW BOARD
	DIRECTION OF TRAFFIC	<u>TRAFFIC CONTROL DEVICE SPACING</u>	
	TYPE III BARRICADE	50' C-C ON TANGENTS	
		25' C-C ON TAPERS OR LANE SHIFTS	
		12' C-C ON RADII	



HORIZONTAL SCALE IN FEET

FILE NAME = sht-staging-1B-2.dgn



USER NAME = TEG	DESIGNED - VJM	REVISED -
	DRAWN - JBH	REVISED -
PLOT SCALE = 48.0000' / in.	CHECKED - BLP	REVISED -
PLOT DATE = 11/15/2019	DATE - 11/15/2019	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SUGGESTED MAINTENANCE OF TRAFFIC
LAKE STREET - STAGE 1B**

SCALE: 1"=20'	SHEET 14 OF 33 SHEETS	STA. _____ TO STA. _____
---------------	-----------------------	--------------------------

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1405	16-00264-00-PV	COOK	344	99
CONTRACT NO. 61F36				
ILLINOIS FED. AID PROJECT				

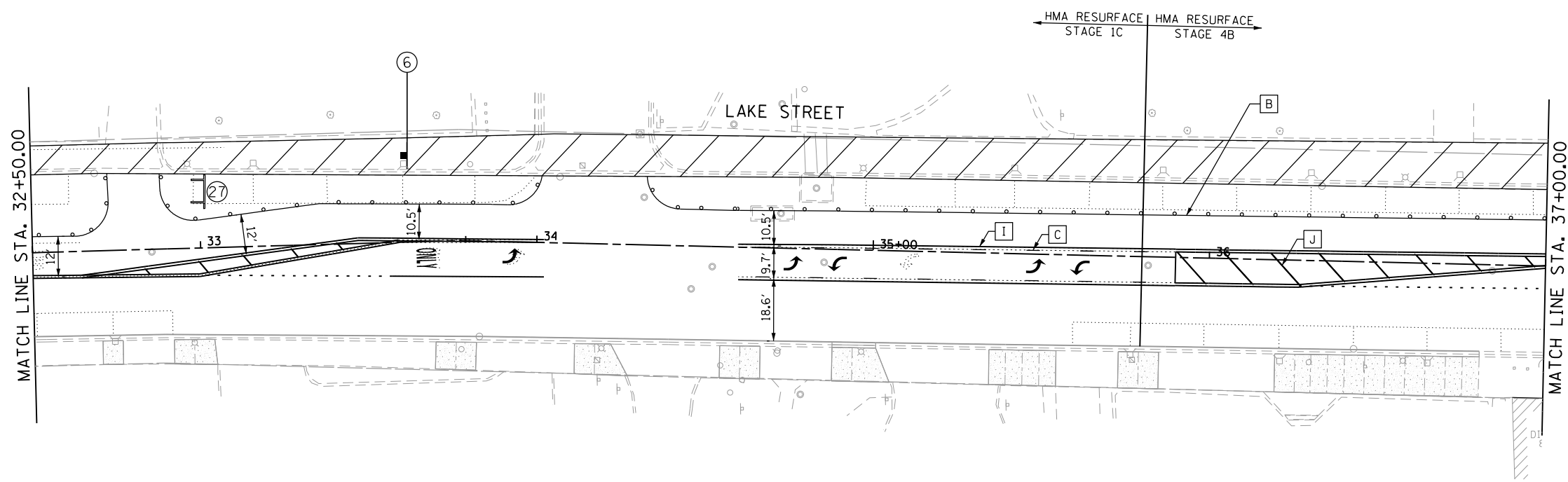


TEMPORARY PAVEMENT MARKING LEGEND

A	PAVEMENT MARKING TAPE, TYPE III - LETTERS & SYMBOLS (70300510)
B	PAVEMENT MARKING TAPE, TYPE III - LINE 4", SOLID WHITE (70300520)
C	PAVEMENT MARKING TAPE, TYPE III - LINE 4", YELLOW SKIP-DASH (70300520)
D	PAVEMENT MARKING TAPE, TYPE III - LINE 4", DOUBLE YELLOW (70300520)
E	PAVEMENT MARKING TAPE, TYPE III - LINE 6", SOLID WHITE (70300540)
F	PAVEMENT MARKING TAPE, TYPE III - LINE 6", WHITE DOTTED (70300540)
G	PAVEMENT MARKING TAPE, TYPE III - LINE 4", YELLOW DOTTED (70300520)
H	PAVEMENT MARKING TAPE, TYPE III - LINE 24", SOLID WHITE (70300570)
I	PAVEMENT MARKING TAPE, TYPE III - LINE 4", SOLID YELLOW (70300520)
J	PAVEMENT MARKING TAPE, TYPE III - LINE 12", SOLID YELLOW (70300560)
K	PAVEMENT MARKING TAPE, TYPE III - LINE 12", SOLID WHITE (70300560)

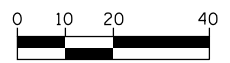
MAINTENANCE OF TRAFFIC LEGEND

	WORK ZONE AREA		TEMPORARY SIGN ON PORTABLE OR PERMANENT SUPPORT
	DRUM OR TYPE II BARRICADE		ARROW BOARD
	DIRECTION OF TRAFFIC	<u>TRAFFIC CONTROL DEVICE SPACING</u>	
	TYPE III BARRICADE	50' C-C ON TANGENTS	
		25' C-C ON TAPERS OR LANE SHIFTS	
		12' C-C ON RADII	



NOTE

- ALL TEMPORARY PAVEMENT MARKINGS AND SIGNS INSTALLED DURING STAGE 1 AND 1A SHALL REMAIN IN PLACE FOR STAGE 1B, UNLESS OTHERWISE NOTED.



HORIZONTAL SCALE IN FEET

FILE NAME = sht-staging-1B-3.dgn



USER NAME = TEG	DESIGNED - VJM	REVISED -
DRAWN - JBH	REVISIONS -	
PLOT SCALE = 48.0000' / in.	CHECKED - BLP	REVISED -
PLOT DATE = 11/15/2019	DATE - 11/15/2019	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SUGGESTED MAINTENANCE OF TRAFFIC
LAKE STREET - STAGE 1B**

SCALE: 1"=20' SHEET 15 OF 33 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1405	16-00264-00-PV	COOK	344	100
CONTRACT NO. 61F36				
ILLINOIS FED. AID PROJECT				