

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VARIOUS	2020-058-SW	WILL	57	1
		ILLINOIS	CONTRACT NO 62L36	

D-91-456-20

FOR INDEX OF SHEETS, SEE SHEET NO. 2

THIS PROJECT IS LOCATED IN
THE CITY OF LOCKPORT, AND THE
VILLAGES OF PLAINFIELD, NEW
LENOX

PROPOSED
HIGHWAY PLANS

ROUTE: VARIOUS
VARIOUS LOCATIONS
SECTION: 2020-058-SW

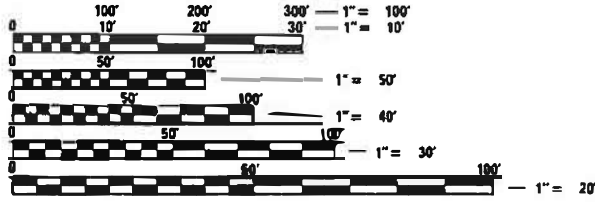
ADA IMPROVEMENTS
WILL COUNTY
C-91-255-20

TRAFFIC DATA:

FOR TRAFFIC DATA, SEE SHEETS No 5-9



LOCATION OF SECTION INDICATED THUS: -

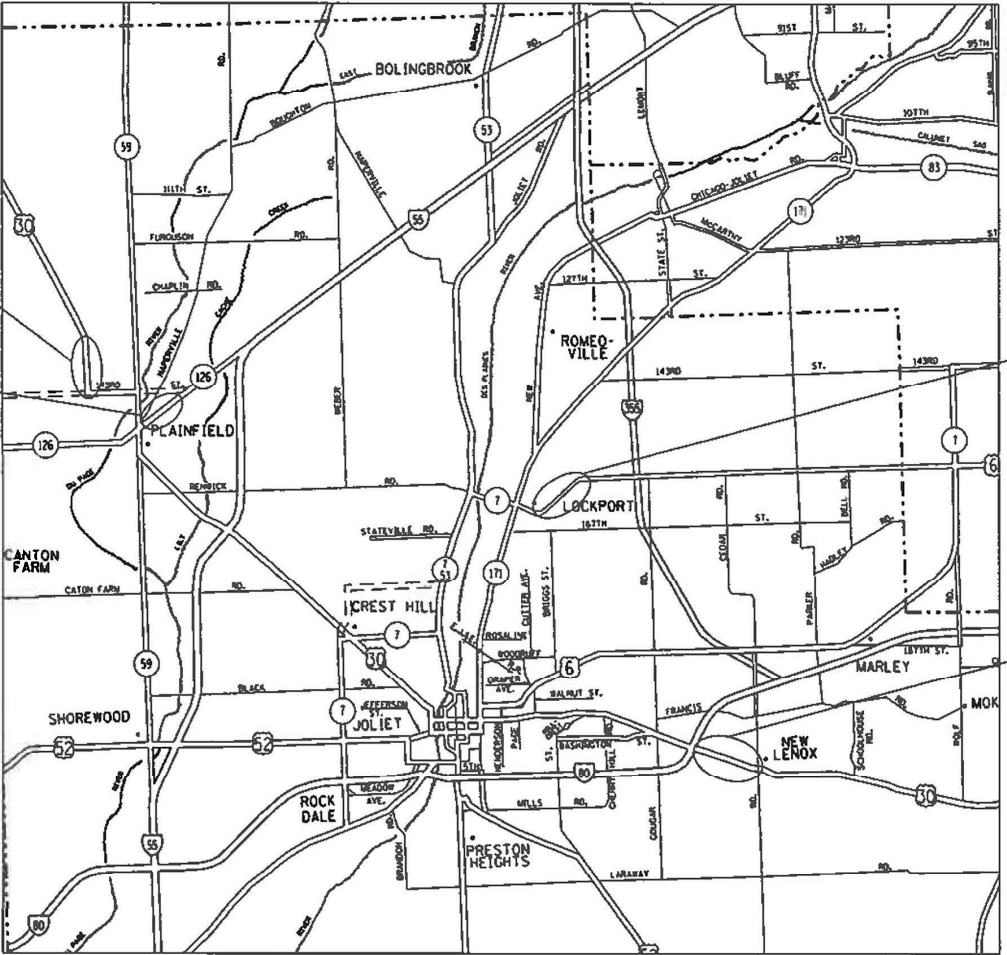


FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD
ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT
CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS
ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

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

PROJECT ENGINEER: VESELIN VELICHKOV (847) 705-4432
PROJECT MANAGER: FAWAD AQUEEL (847) 705-4247

CONTRACT NO. 62L36



LOCATION MAP
(NOT TO SCALE)

LOCKPORT IL-7

NEW LENOX US-30

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED December 9 20 20
Anthony J. Murphy 103 REGIONAL ENGINEER
January 29, 2021
Scott A. Elk
ENGINEER OF DESIGN AND ENVIRONMENT
January 29, 2021
James J. Jan 13
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

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OF THE STATE OF ILLINOIS

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INDEX OF SHEETS

SHEET NO.	DESCRIPTION
1	COVERSHEET
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56	TRAFFIC CONSTROL AND PROTECTION AT TURN BAYS (TC-14)
57	ARTERIAL ROAD INFORMATION SIGN (TC-22)

STATE STANDARDS

STANDARD NO.	DESCRIPTION
000001-08	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
424001-11	PERPENDICULAR CURB RAMPS FOR SIDEWALKS
424006-05	DIAGONAL CURB RAMPS FOR SIDEWALKS
424011-04	CORNER PARALLEL CURB RAMPS FOR SIDEWALKS
424016-05	MID-BLOCK CURB RAMPS FOR SIDEWALKS
424021-06	DEPRESSED CORNER FOR SIDEWALKS
424026-03	ENTRANCE / ALLEY PEDESTRIAN CROSSINGS
424031-02	MEDIAN PEDESTRIAN CROSSINGS
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' (4.5 m) TO 24'' (600 mm) FROM PAVEMENT EDGE
701011-04	OFF-Rd MOVING OPERATION, 2L, 2W , DAY ONLY
701101-05	OFF-RD OPERATIONS, MULTILANE, 15' (4.5 m) TO 24'' (600 mm) FROM PAVEMENT EDGE
701301-04	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701311-03	URBAN LANE CLOSURE, 2L, 2W, MOVING OPERATION DAY ONLY
701427-05	LANE CLOSURE, MULTILANE,INTERMITTENT OR MOVING OPER.,FOR SPEEDS = 40 MPH
701502-09	URBAN LANE CLOSURE, 2L, 2W, WITH BIDIRECTIONAL LEFT TURN LANE
701606-10	URBAN SINGLE LANE CLOSURE, MULTILANE, 2W WITH MOUNTABLE MEDIAN
701701-10	URBAN LANE CLOSURE, MULTILANE INTERSECTION
701801-06	SIDEWALK, CORNER OR CROSSWALK CLOSURE
701901-08	TRAFFIC CONTROL DEVICES

GENERAL NOTES

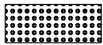
- BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL “JULIE” AT (800) 892-0123 OR 811 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE, AND GAS FACILITIES. (48 HOUR NOTIFICATION REQUIRED)
- THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES,CITY OF LOCKPORT, VILLAGES OF PLAINFIELD, NEW LENOX, AND BOLINGBROOK
- FRAMES AND GRATES ADJUSTMENT OF PRIVATE UTILITIES WITHIN THE LIMITS OF THE IMPROVEMENTS SHALL BE DONE BY THEIR RESPECTIVE OWNERS AND ARE NOT PART OF THIS CONTRACT.
- THE CONTRACTOR SHALL CONTACT DISTRICT ONE ARTERIAL TRAFFIC CONTROL SUPERVISOR AT KALPANA.KANNAN-HOSADURGA@ILLINOIS.GOV. A MINIMUM OF 72 HOURS IN ADVANCE OF BEGINNING WORK.
- THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE PROPERTY WITHOUT THE WRITTEN PERMISSION OF THE DEPARTMENT.
- UNLESS OTHER CONDITIONS WARRANT EXTENDED LANE CLOSURE AS DETERMINED AND APPROVED IN WRITING BY THE RESIDENT ENGINEER OR AS PROVIDED FOR IN THE CONTRACT SPECIFICATIONS, OVERNIGHT CLOSURES SHALL NOT BE ALLOWED FOR REHABILITATION PROJECTS INVOLVING DAYTIME MILLING AND RESURFACING OPERATIONS AND CLASS D PATCHING.
- IT SHALL BE THE CONTRACTOR’S RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS EXISTING IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING OF MATERIALS.
- DO NOT SCALE PLANS FOR CONSTRUCTION DIMENSIONS.
- THE CONTRACTOR SHALL BE REQUIRED TO PROVIDE ACCESS TO ABUTTING PROPERTY AT ALL TIMES DURING THE CONSTRUCTION OF THIS PROJECT.
- ALL PAVEMENT PATCHING LOCATIONS WILL BE DETERMINED IN THE FIELD BY THE RESIDENT ENGINEER/TECHNICIAN.
- SAW CUTTING OF PAVEMENTS, SIDEWALK, CURB & GUTTER, ETC. SHALL BE TO FULL DEPTH AND SHALL RESULT IN A CLEAN STRAIGHT EDGE ON THE PORTION REMAINING. ALL SAW CUTTING SHALL BE CONSIDERED INCLUDED IN THE COST OF THE ITEM REMOVED.
- TWO (2) FOOT TRANSITIONS SHALL BE USED TO MATCH PROPOSED CURB AND GUTTER ITEMS OF WORK TO EXISTING CURB AND GUTTER AND CONDITIONS IN THE FIELD. UNLESS OTHERWISE SHOWN. THE TRANSITIONS SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR THE PROPOSED ITEMS OF WORK SPECIFIED.
- THE RESIDENT ENGINEER SHALL CONTACT PATRICE HARRIS, AREA TRAFFIC FIELD ENGINEER, VIA E-MAIL AT PATRICE.HARRIS@ILLINOIS.GOV, A MINIMUM OF 2 WEEKS PRIOR TO PLACEMENT OF PERMANENT PAVEMENT MARKINGS.
- ALL DAMAGE TO EXISTING PAVEMENT MARKINGS OR RAISED REFLECTIVE PAVEMENT MARKERS OUTSIDE THE REMOVAL LINE SHOWN ON THE PLANS SHALL BE REPLACED AT NO ADDITIONAL COST TO THE DEPARTMENT.
- WHEN EXISTING SIDEWALK IS TO BE REMOVED WITHOUT PROPOSED SIDEWALK REPLACEMENT, IT SHALL BE REPLACED WITH TOPSOIL AND SOD.
- THE CONTRACTOR SHALL USE CARE IN REMOVING, EXCAVATING OR GRADING NEAR ANY AND ALL EXISTING ITEMS THAT WILL NOT BE REMOVED. ANY DAMAGE DONE TO EXISTING ITEMS BY THE CONTRACTOR SHALL BE REPAIRED AT THE CONTRACTOR’S OWN EXPENSE TO THE SATISFACTION OF THE ENGINEER.
- LANDSCAPED AREAS AFFECTED BY SIDEWALK CONSTRUCTION SHALL BE RESTORED WITH 18-INCH WIDE STRIP OF “SODDING, SALT TOLERANT” AND “TOPSOIL FURNISH AND PLACE, 4-INCH” INSTALLED FROM THE BACK OF THE SIDEWALK, OR AS DETERMINED BY THE RESIDENT ENGINEER/TECHNICIAN.
- ANY LOOSE MATERIAL DEPOSITED IN THE FLOW LINE OF CURB OR DRAINAGE STRUCTURES, WHICH OBSTRUCTS THE NATURAL FLOW OF WATER, SHALL BE REMOVED AT THE CLOSE OF EACH WORKING DAY. PRIOR TO ACCEPTANCE OF THE IMPROVEMENT, ALL DRAINAGE STRUCTURES SHALL BE FREE OF DIRT AND DEBRIS. THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE CONSIDERED AS INCIDENTAL.
- THE GENERAL CONTRACTOR IS REQUIRED TO HIRE AN ENVIRONMENT FIRM TO CONTINUOUSLY MONITOR FOR WORKER SAFETY AND SOIL CONTAMINATION AT SEVERAL LOCATIONS. SEE SPECIAL PROVISION AND SUPPLEMENTAL SPECIFICATIONS FOR DETAILS.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE REPLACEMENT OF ANY DETECTOR LOOPS DAMAGED DURING CONSTRUCTION.
- THE CONTRACTOR SHALL MAINTAIN PEDESTRIAN ACCESS AT ALL TIMES DURING CONSTRUCTION.
- ALL CAST OPEN LIDS FOR FRAMES, TYPE 1 SHALL BE “ADA COMPLIANT” CAST OPEN LIDS. SEE HIGHWAY STANDARD 604001.
- PLEASE CONTACT THE DESIGN ENGINEER VESELIN VELICHKOV AT VESELIN.VELICHKOV@ILLINOIS.GOV OR DESIGNER RODRIGO LEDEZMA AT RODRIGO.LEDEZMA@ILLINOIS.GOV TWO WEEKS PRIOR TO PLACING PERMANENT PAVEMENT MARKINGS.

LEGEND

×678.90 / (678.90) EXISTING ELEVATION



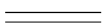
PROPOSED SIDEWALK



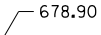
PROPOSED DETECTABLE WARNING



PROPOSED SIDEWALK REMOVAL
REPLACE WITH TOPSOIL & SOD



PROPOSED SIDE CURB



PROPOSED ELEVATION

HOT-MIX ASPHALT MIXTURE REQUIREMENTS

MIXTURE TYPE	AIR Voids @ Ndes	QUALITY MANAGEMENT PROGRAM (QMP)
PATCHING		
CLASS D PATCHES (SPECIAL)		
HMA SURFACE COURSE, MIX “D”, IL-9.5, N70, 2”	4% AT 70 GYR.	QC/OA
HMA BINDER COURSE, IL-19.0, N70; 10”	4% AT 70 GYR.	QC/OA
QMP DESIGNATION: QUALITY CONTROL/QUALITY ASSURANCE (QC/OA); QUALITY CONTROL FOR PERFORMANCE (QCP)		

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

NOTE 2: THE “AC TYPE” FOR POLYMERIZED HMA MIXES SHALL BE “SBS/SBR PG 76-22” AND FOR NON-POLYMERIZED HMA THE “AC TYPE” SHALL BE “PG 64-22” UNLESS MODIFIED BY SPECIAL PROVISIONS.
FOR USE OF RECYCLED MATERIALS SEE SPECIAL PROVISIONS.

NOTE 3: QUALITY MANAGEMENT PROGRAM (QMP) IDENTIFIES THE PARTICULAR QUALITY CONTROL SPECIFICATION THAT APPLIES TO THE HMA MIXTURE.

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

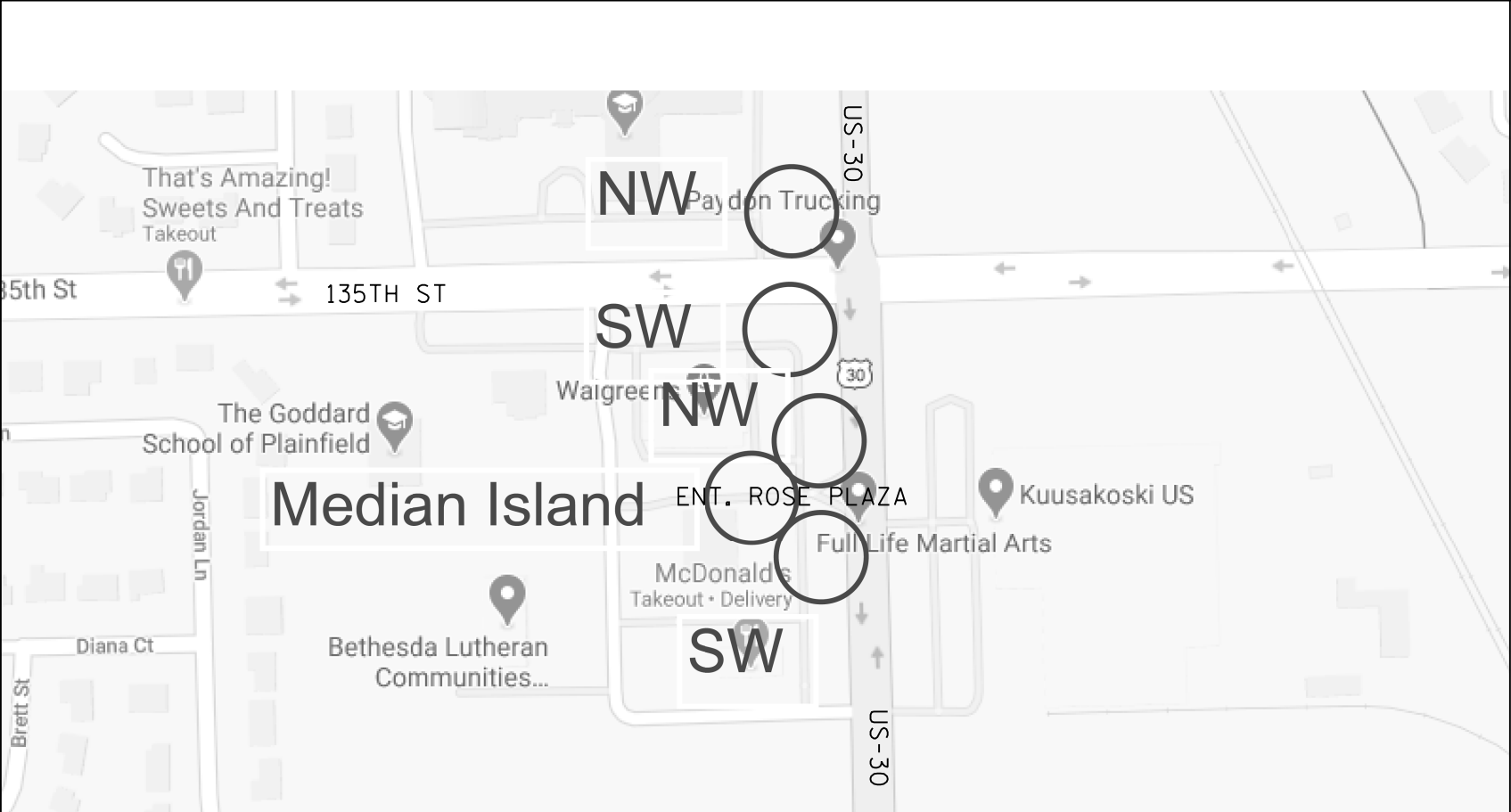
ADA IMPROVEMENTS BOLINGBROOK, PLAINFIELD, LOCKPORT, NEW LENOX
INDEX OF SHEETS, STATE STANDARDS & GENERAL NOTES

SCALE: SHEET OF SHEETS STA. TO STA.

F.A... RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	2020-058-SW	WILL	57	2
CONTRACT NO. 62L36				
		ILLINOIS	FED. AID PROJECT	

SUMMARY OF QUANTITIES			TOTAL QUANTITIES URBAN	0021 100% STATE	CONSTRUCTION TYPE CODE					SUMMARY OF QUANTITIES			TOTAL QUANTITIES URBAN	0021 100% STATE	CONSTRUCTION TYPE CODE							
CODE NO	ITEM	UNIT									CODE NO	ITEM			UNIT							
20200100	EARTH EXCAVATION	CU YD	47	47						* 66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	47	47								
21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	75	75						* 66900530	SOIL DISPOSAL ANALYSIS	EACH	2	2								
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	5	5						* 66901001	REGULATED SUBSTANCES PRE-CONSTRUCTION	LSUM	1	1								
											PLAN											
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	5	5																		
										* 66901003	REGULATED SUBSTANCES FINAL CONSTRUCTION	LSUM	1	1								
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	5	5							REPORT											
25200110	SODDING, SALT TOLERANT	SQ YD	75	75						* 66901006	REGULATED SUBSTANCES MONITORING	CAL DA	10	10								
25200200	SUPPLEMENTAL WATERING	UNIT	3	3						67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	12	12								
42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5	SQ FT	4669	4669						67100100	MOBILIZATION	L SUM	1	1								
	INCH																					
										70102620	TRAFFIC CONTROL AND PROTECTION,	L SUM	1	1								
42400800	DETECTABLE WARNINGS	SQ FT	506	506							STANDARD 701501											
44000600	SIDEWALK REMOVAL	SQ FT	4669	4669						70102625	TRAFFIC CONTROL AND PROTECTION,	L SUM	1	1								
											STANDARD 701606											
42001300	PROTECTIVE COAT	SQ YD	683	683																		
										70102632	TRAFFIC CONTROL AND PROTECTION,	L SUM	1	1								
60250200	CATCH BASINS TO BE ADJUSTED	EACH	3	3							STANDARD 701602											
60260100	INLETS TO BE ADJUSTED	EACH	3	3						70102635	TRAFFIC CONTROL AND PROTECTION,	L SUM	1	1								
											STANDARD 701701											
60260500	INLETS TO BE ADJUSTED WITH NEW TYPE 3	EACH	3	3																		
	FRAME AND GRATE									70102640	TRAFFIC CONTROL AND PROTECTION,	L SUM	1	1								
											STANDARD 701801											
60266600	VALVE BOXES TO BE ADJUSTED	EACH	5	5																		
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PLOT DATE = 12/18/2020		DATE -		REVISED -																		
													SCALE:		SHEET NO. OF SHEETS		STA. TO STA.		FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT			
																			REV-SEP			

SUMMARY OF QUANTITIES					CONSTRUCTION TYPE CODE					SUMMARY OF QUANTITIES					CONSTRUCTION TYPE CODE						
CODE NO	ITEM	UNIT	TOTAL QUANTITIES URBAN	0021 100% STATE						CODE NO	ITEM	UNIT	TOTAL QUANTITIES URBAN	0021 100% STATE							
78000400	THERMOPLASTIC PAVEMENT MARKING - LINE	FOOT	2507	2507																	
	6"																				
78000600	THERMOPLASTIC PAVEMENT MARKING - LINE	FOOT	200	200																	
	12"																				
78000650	THERMOPLASTIC PAVEMENT MARKING - LINE	FOOT	625	625																	
	24"																				
78300202	PAVEMENT MARKING REMOVAL - WATER	SQ FT	2500	2500																	
	BLASTING																				
X0320050	CONSTRUCTION LAYOUT (SPECIAL)	L SUM	1	1																	
X1700064	CLASS D PATCHES, TYPE I, 12 INCH	SQ YD	9	9																	
	SPECIAL																				
X4420828	CLASS D PATCHES, TYPE III, 12 INCH	SQ YD	271	271																	
	(SPECIAL)																				
X4421790	CLASS D PATCHES, TYPE II, 12 INCH	SQ YD	188	188																	
	(SPECIAL)																				
X4421791	CLASS D PATCHES, TYPE IV, 12 INCH	SQ YD	44	44																	
	(SPECIAL)																				
Z0004562	COMBINATION CONCRETE CURB AND GUTTER	FOOT	709	709																	
	REMOVAL AND REPLACEMENT																				
Z0030850	TEMPORARY INFORMATION SIGNING	SQ FT	206	206																	
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		PLOT DATE = 12/18/2020																FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT			



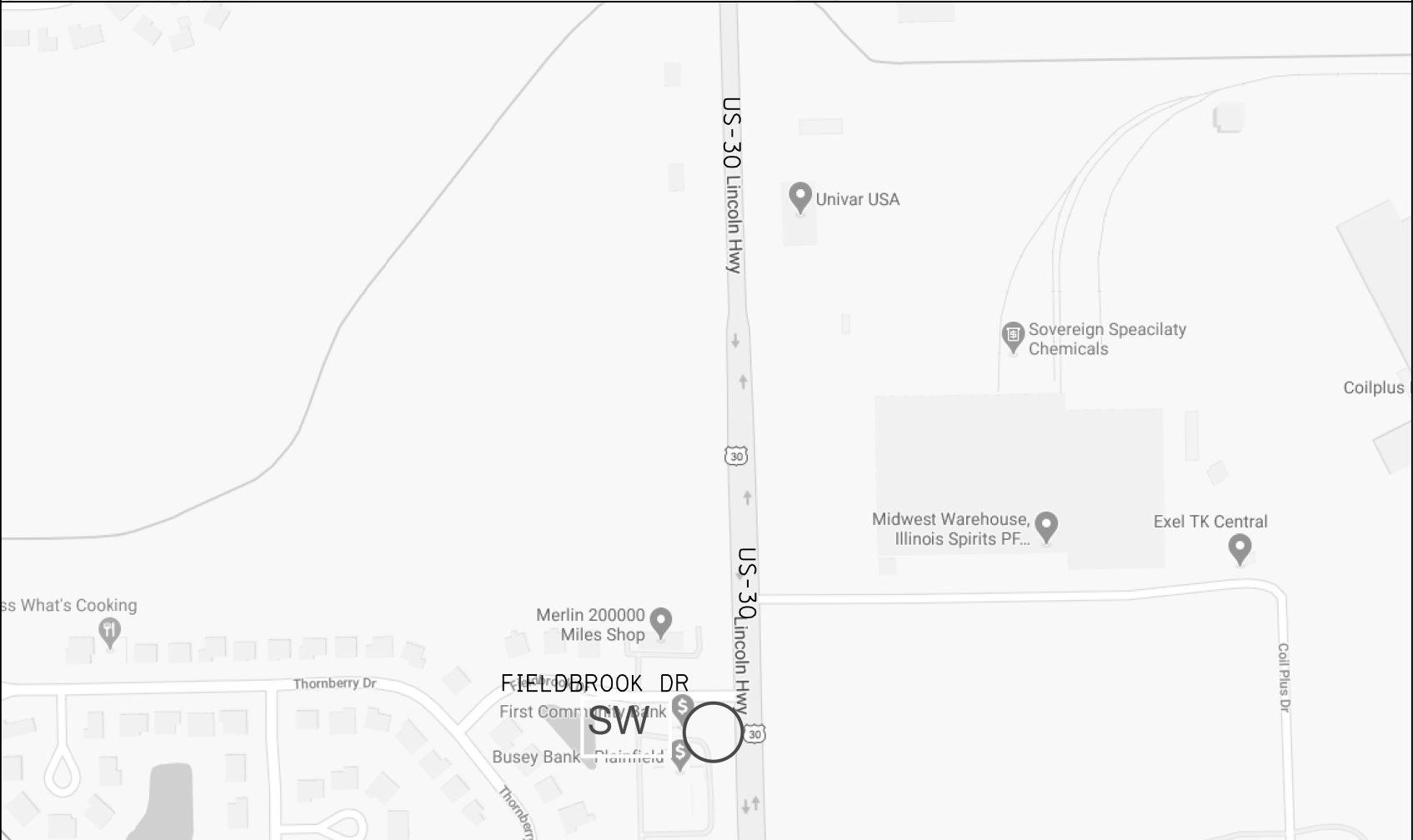
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US-30: PLAINFIELD

FROM 135TH ST TO FIELDBROOK DR

ADT (2019) = 33,300

SPEED LIMIT = 45 MPH



TRAFFIC DATA:

US-30: PLAINFIELD

FROM 135TH ST TO FIELDBROOK DR

ADT (2019) = 33,300

SPEED LIMIT = 45 MPH

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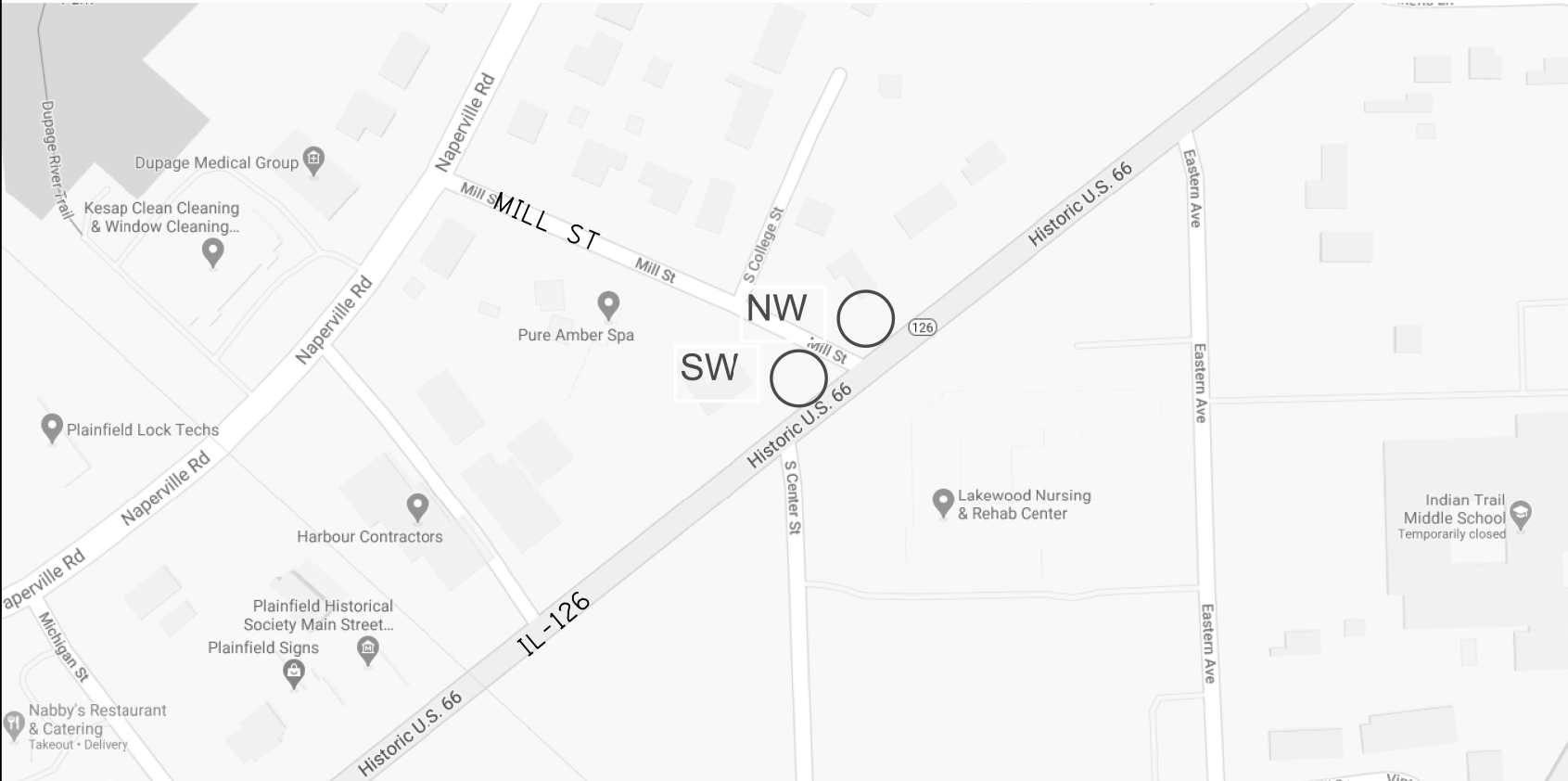
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADA IMPROVEMENTS BOLINGBROOK, PLAINFIELD, LOCKPORT, NEW LENOX
LOCATION MAP & TRAFFIC DATA

SCALE: SHEET OF SHEETS STA. TO STA.

F.A... RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	2020-058-SW	WILL	57	6
CONTRACT NO. 62L36				
ILLINOIS FED. AID PROJECT				



TRAFFIC DATA:

IL-126: PLAINFIELD

FROM MILL ST TO HUNT CLUB LN

ADT (2019) = 13,500

SPEED LIMIT = 40 MPH



TRAFFIC DATA:

IL-126: PLAINFIELD

FROM MILL ST TO HUNT CLUB LN

ADT (2019) = 13,500

SPEED LIMIT = 40 MPH

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PLOT DATE	= 12/18/2020	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADA IMPROVEMENTS BOLINGBROOK, PLAINFIELD, LOCKPORT, NEW LENOX
LOCATION MAP & TRAFFIC DATA

SCALE:	SHEET	OF	SHEETS	STA.	TO STA.
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F.A... RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	2020-058-SW	WILL	57	7
CONTRACT NO. 62L36				
ILLINOIS FED. AID PROJECT				



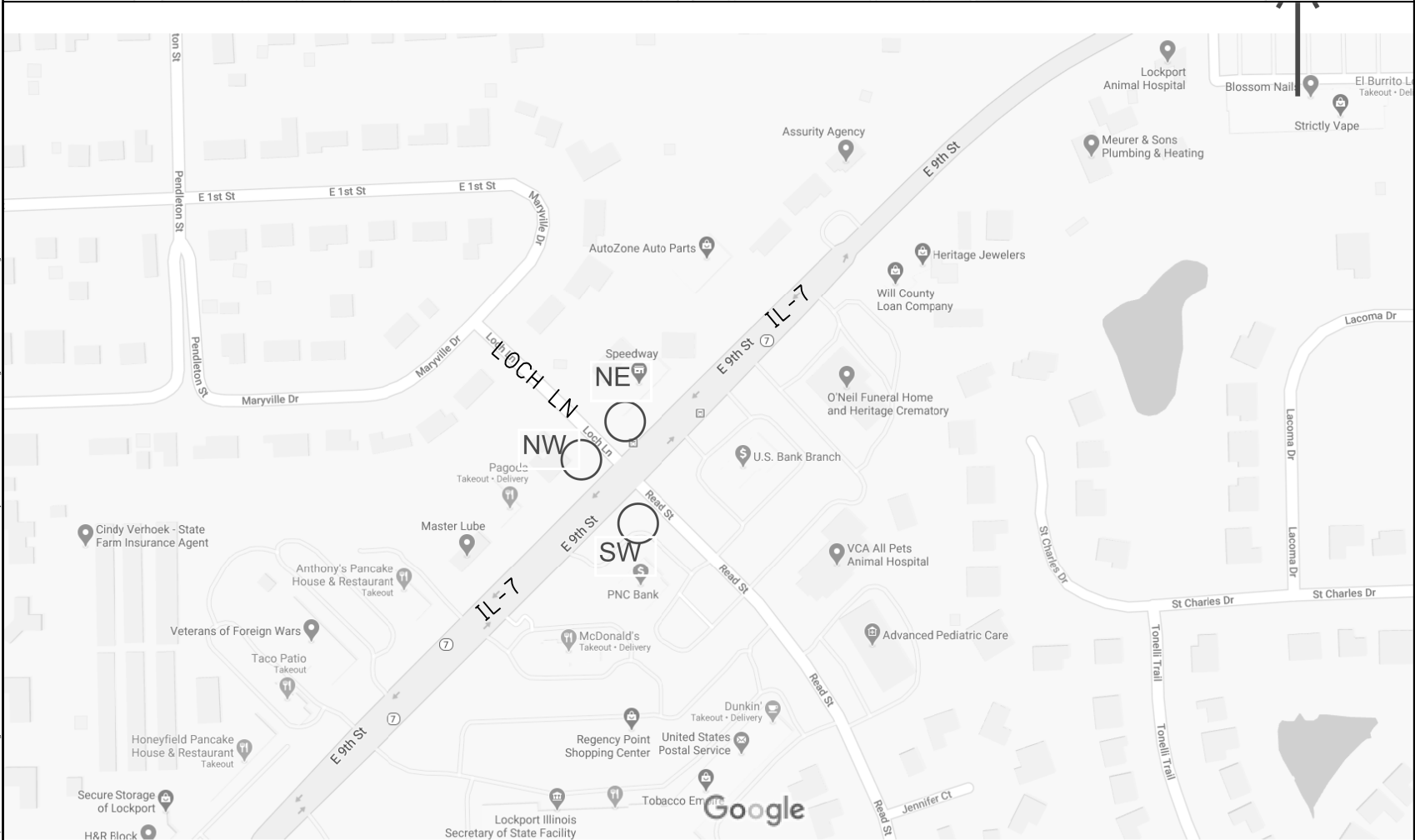
TRAFFIC DATA:

IL-7: LOCKPORT

FROM ADELMANN DR TO E 8TH ST

ADT (2019) = 18,000

SPEED LIMIT = 45 MPH



TRAFFIC DATA:

IL-7: LOCKPORT

FROM ADELMANN DR TO E 8TH ST

ADT (2019) = 18,000

SPEED LIMIT = 45 MPH

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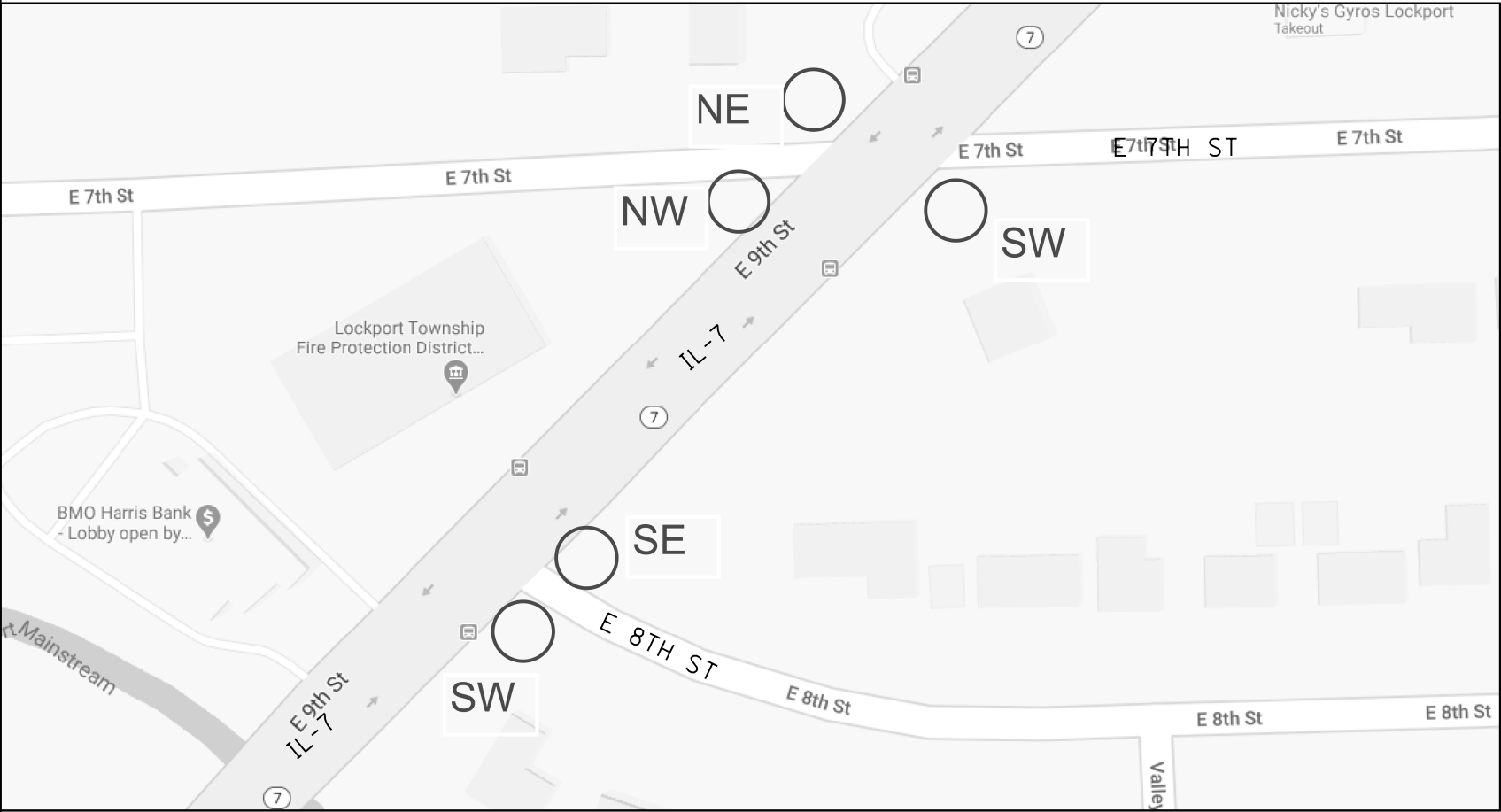
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADA IMPROVEMENTS BOLINGBROOK, PLAINFIELD, LOCKPORT, NEW LENOX
LOCATION MAP & TRAFFIC DATA

SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.
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F.A... RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	2020-058-SW	WILL	57	8
CONTRACT NO. 62L36				
ILLINOIS FED. AID PROJECT				

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TRAFFIC DATA:

IL-7: LOCKPORT

FROM ADELMANN DR TO E 8TH ST

ADT (2019) = 18,000
SPEED LIMIT = 45 MPH

	USER NAME = ledezmann	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	ADA IMPROVEMENTS BOLINGBROOK, PLAINFIELD, LOCKPORT, NEW LENOX LOCATION MAP & TRAFFIC DATA	F.A... RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -			VAR.	2020-058-SW	WILL	57	9
	PLOT SCALE = 100,0000 ' / in.	CHECKED -	REVISED -			CONTRACT NO. 62L36				
	PLOT DATE = 12/18/2020	DATE -	REVISED -			ILLINOIS FED. AID PROJECT				
SCALE:		SHEET	OF	SHEETS	STA.	TO STA.				

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LOCATION	20200100	21101615	25000400	25000500	25000600	25200110	42001300	42400200	42400800	44000600	60250200	60260100	60260500	Z0004562
CROSS STREET	EARTH EXCAVATION	TOPSOIL FURNISH AND PLACE, 4"	NITROGEN FERTILIZER NUTRIENT	PHOSPHORUS FERTILIZER NUTRIENT	POTASSIUM FERTILIZER NUTRIENT	SODDING, SALT TOLERANT	PROTECTIVE COAT	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	DETECTABLE WARNINGS	SIDEWALK REMOVAL	CATCH BASINS TO BE ADJUSTED	INLETS TO BE ADJUSTED	INLETS TO BE ADJUSTED WITH NEW TYPE 3 FRAME AND GRATE	COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT
	CU YD	SQ YD	POUND	POUND	POUND	SQ YD	SQ YD	SQ FT	SQ FT	SQ FT	EACH	EACH	EACH	FOOT
IL7 & Adelman	3.5	5.3	0.07	0.07	0.07	5.3	5.5	346.0	36.0	346.0	0.0	1.0	0.0	49.0
IL7 & Entr Jewel	1.4	3.6	0.04	0.04	0.04	3.6	2.3	135.0	26.0	135.0	0.0	0.0	0.0	24.0
IL7 & Entr Shell Gas	2.8	2.9	0.04	0.04	0.04	2.9	4.6	281.0	46.0	281.0	0.0	0.0	0.0	45.0
IL7 & Loch Ln	7.9	14.4	0.18	0.18	0.18	14.4	11.7	787.0	60.0	787.0	0.0	0.0	1.0	76.0
IL7 & E 7th St	8.5	11.9	0.15	0.15	0.15	11.9	13.4	848.0	82.0	848.0	0.0	0.0	0.0	115.0
IL7 & E 8th St	2.6	5.6	0.07	0.07	0.07	5.6	4.1	257.0	20.0	257.0	0.0	0.0	0.0	35.0
IL7 & Ent Walgreens	1.2	2.7	0.03	0.03	0.03	2.7	2.1	118.0	20.0	118.0	0.0	0.0	0.0	24.0
US30 & Nelson	2.3	5.3	0.07	0.07	0.07	5.3	4.4	228.0	20.0	228.0	0.0	0.0	0.0	60.0
US30 & Veterans	2.1	3.9	0.05	0.05	0.05	3.9	3.5	210.0	20.0	210.0	0.0	0.0	0.0	37.0
US30 & Vine	0.6	0.0	0.00	0.00	0.00	0.0	1.2	62.0	10.0	62.0	1.0	0.0	0.0	18.0
US30 & Oak	2.9	1.7	0.02	0.02	0.02	1.7	4.6	287.0	20.0	287.0	0.0	0.0	0.0	41.0
US30 & Pine	3.9	3.5	0.04	0.04	0.04	3.5	5.8	389.0	28.0	389.0	0.0	0.0	0.0	37.0
US30 & 135th	0.8	3.2	0.04	0.04	0.04	3.2	1.4	78.0	10.0	78.0	0.0	0.0	0.0	17.0
US30 Entr Rose Plz	2.8	2.9	0.04	0.04	0.04	2.9	4.9	280.0	48.0	280.0	0.0	0.0	0.0	56.0
US30 & Filedbrook	0.7	1.8	0.02	0.02	0.02	1.8	1.3	74.0	12.0	74.0	0.0	0.0	0.0	15.0
IL126 & Mill St	1.1	1.9	0.02	0.02	0.02	1.9	1.6	111.0	20.0	111.0	0.0	0.0	0.0	10.0
IL128 & Prairie Xing	1.3	3.1	0.04	0.04	0.04	3.1	2.5	129.0	20.0	129.0	0.0	0.0	0.0	35.0
IL126 & Hunt Club	0.5	1.5	0.02	0.02	0.02	1.5	1.0	49.0	8.0	49.0	0.0	0.0	0.0	15.0
	47	75	1	1	1	75	76	4,669	506	4,669	1	1	1	709

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	DRAWN -	REVISED -
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PLOT DATE = 12/18/2020	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

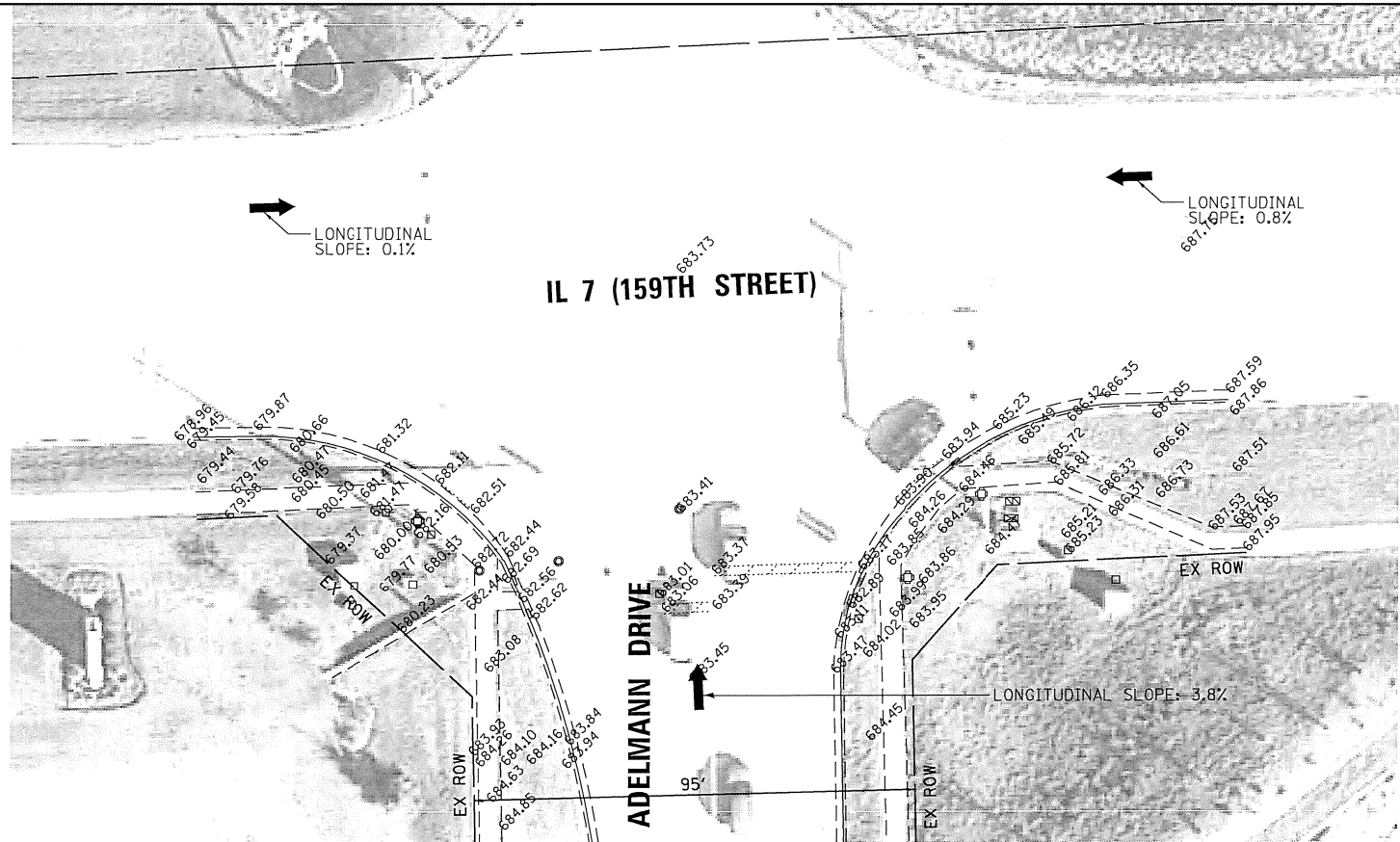
ADA IMPROVEMENTS BOLINGBROOK, PLAINFIELD, LOCKPORT, NEW LENOX
SCHEDULE OF QUANTITIES

SCALE:	SHEET	OF	SHEETS	STA.	TO STA.
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F.A... RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	2020-058-SW	WILL	57	10
CONTRACT NO. 62L36				
ILLINOIS FED. AID PROJECT				



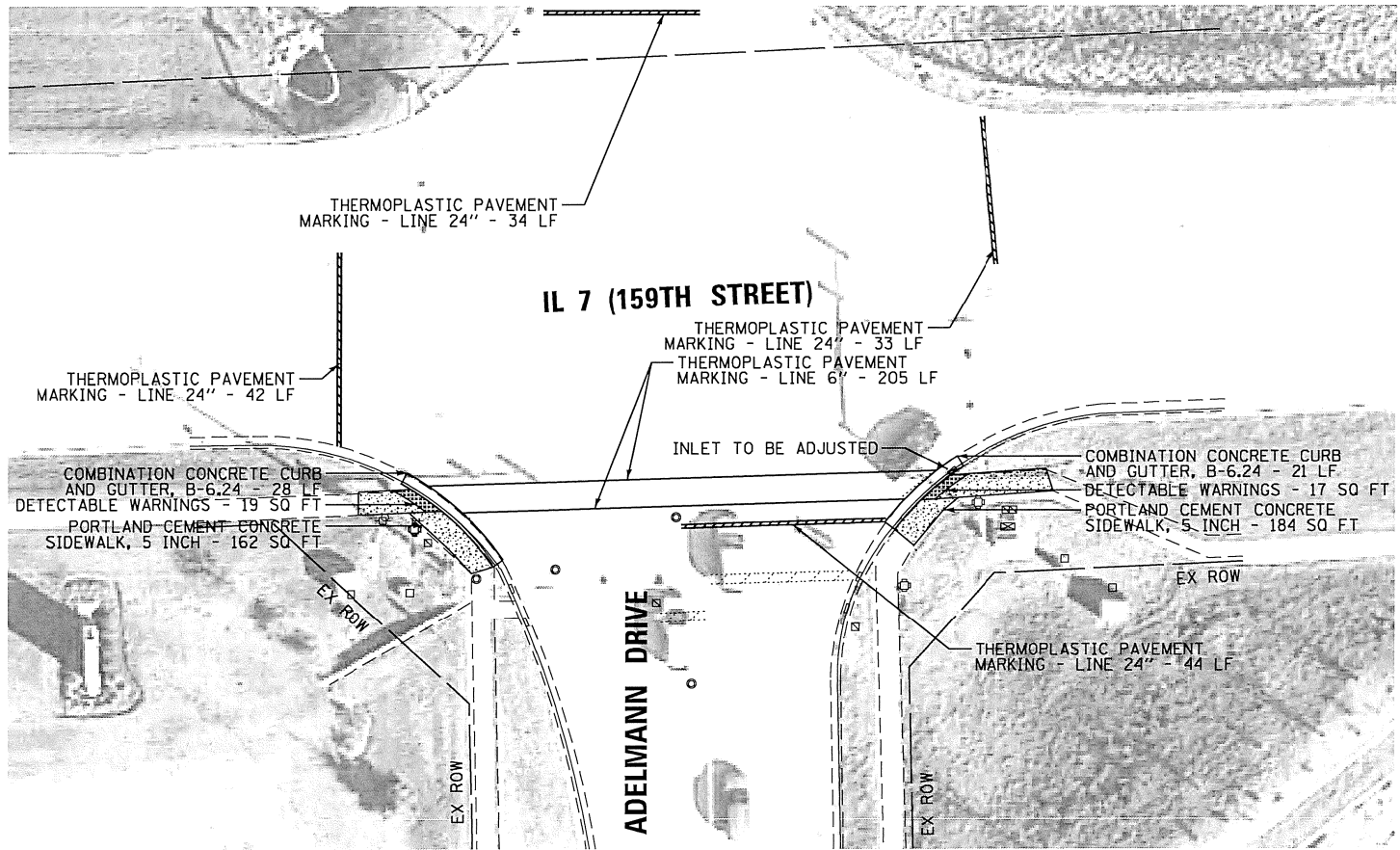
SOUTHWEST CORNER



EXISTING

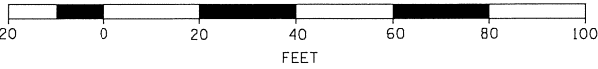


SOUTHEAST CORNER



PROPOSED

NOTE:
PROPOSED CURB OR CURB AND GUTTER AROUND AN INTERSECTION IS TO BE INSTALLED ACCORDING TO THE EXISTING CURB RADIUS UNLESS OTHERWISE SHOWN ON THE PLANS.



MODEL: Default
FILE: \\nrcs-prod\planroom\dotall\links\gov\p\WIDOT\Documents\DOT Office\District 1\Projects\ID 145620\CDData\Design\145620-sh-cplan2.dgn

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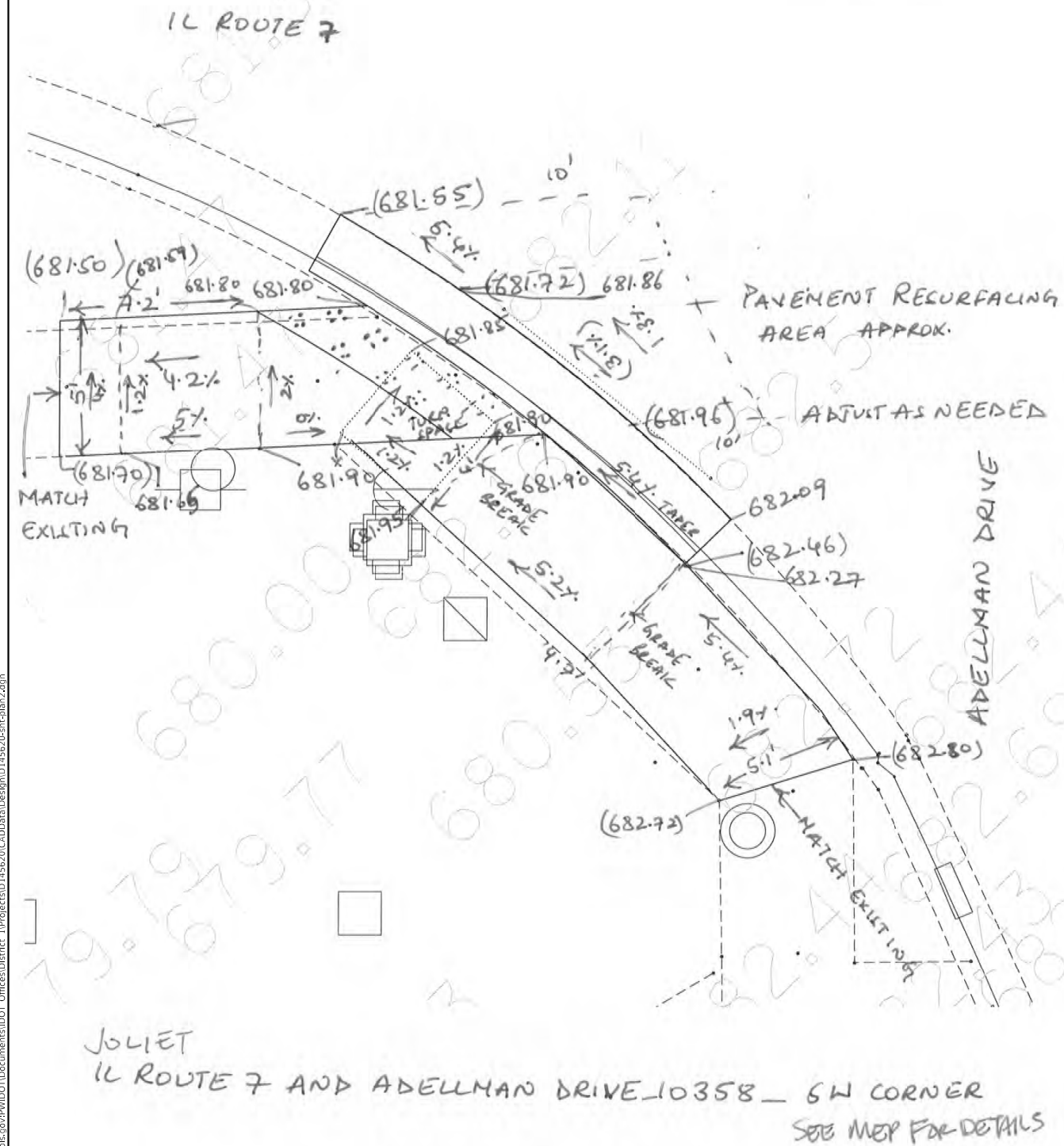
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

BOLINGBROOK, PLAINFIELD, LOCKPORT, NEW LENOX
ADA IMPROVEMENTS – VARIOUS ROADS – VARIOUS LOCATIONS

SCALE: SHEET OF SHEETS STA. TO STA.

F.A... RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	2020-058-SW	WILL	57	11
				CONTRACT NO. 62L36
		ILLINOIS	FED. AID PROJECT	

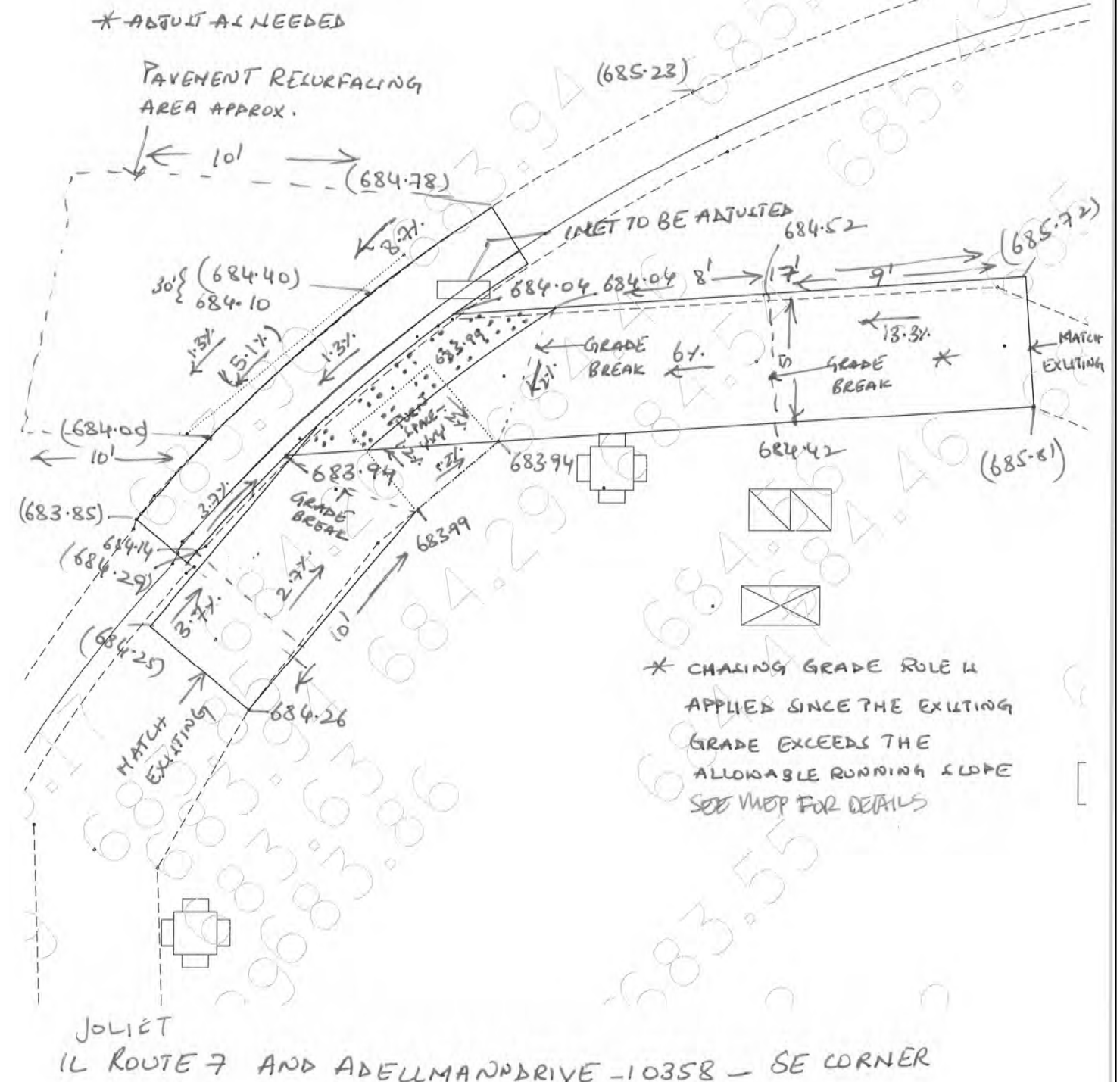
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EXIST ELEV: (XXX.XX)
PROP ELEV: XXX.XX



E-5.789

↑ N
SCALE 1:5

DESIGNED SM: 03/05/15
CHECKED: JUN 3/17/15
EXIST ELEV: (XXX.XX)
PROP ELEV: XXX.XX



E-5.787

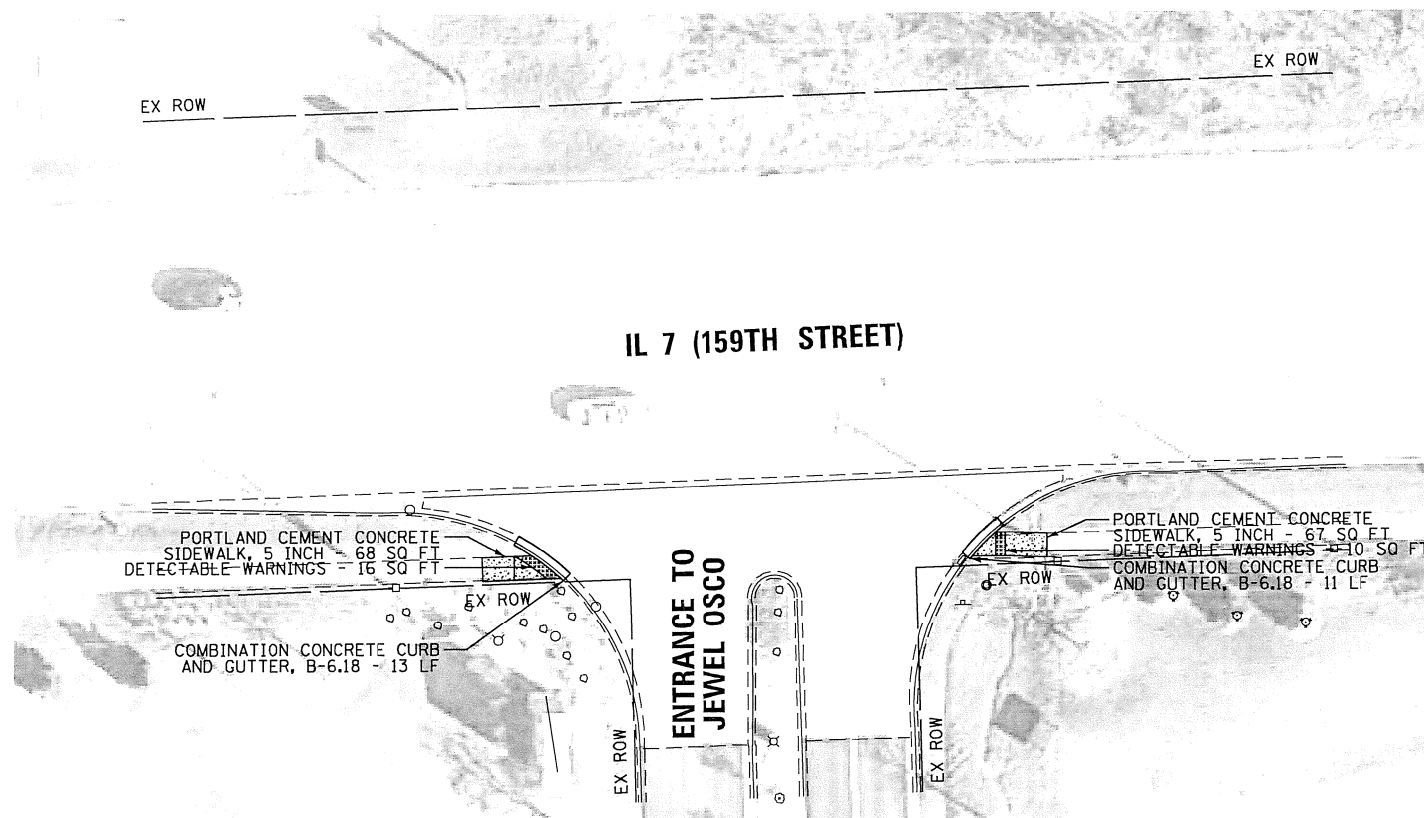
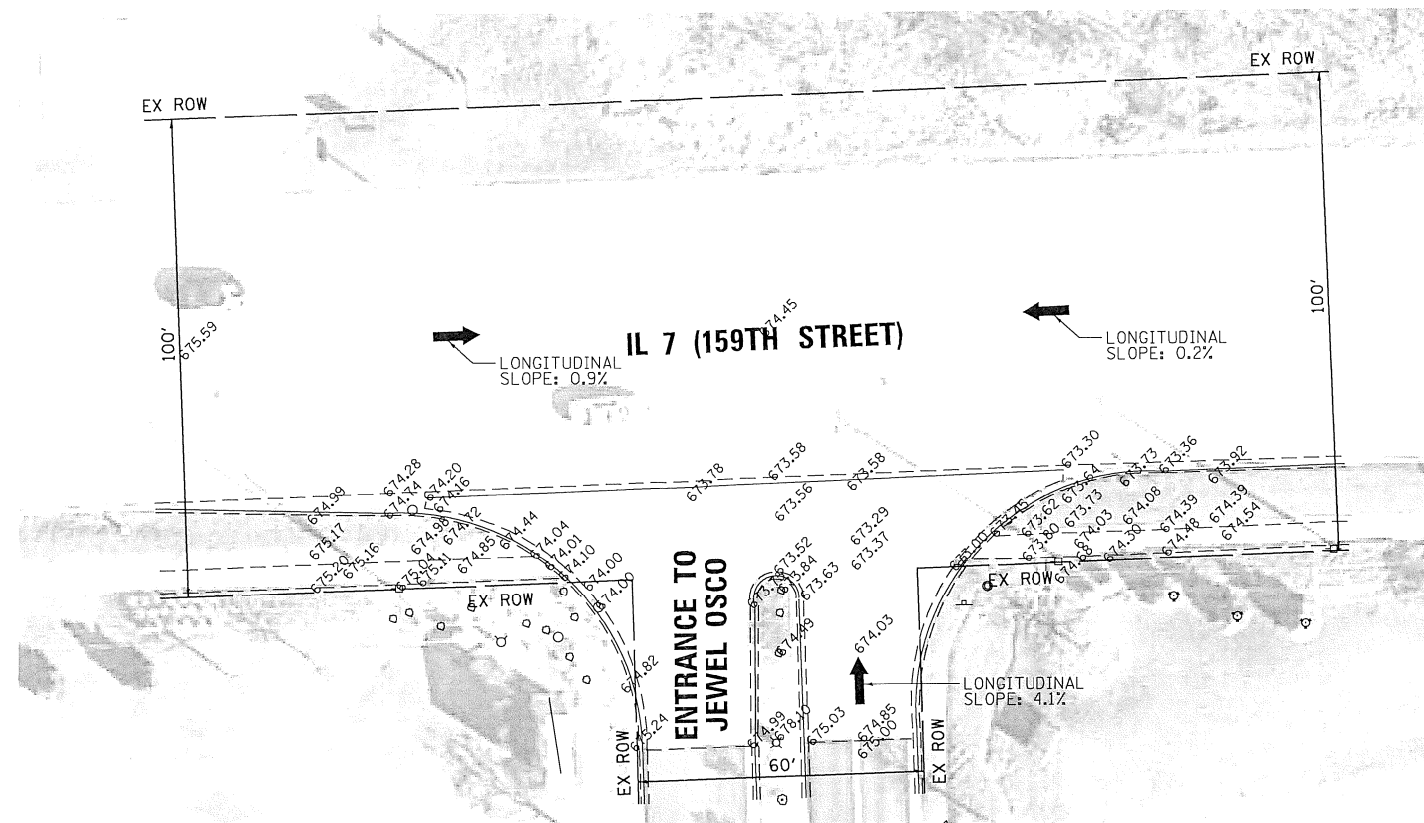
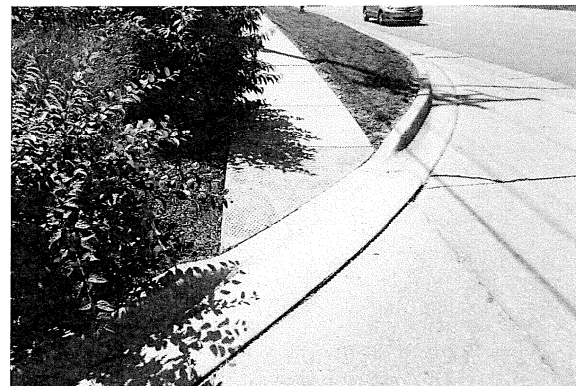
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**BOLINGBROOK, PLAINFIELD, LOCKPORT, NEW LENOX
ADA IMPROVEMENTS – VARIOUS ROADS – VARIOUS LOCATIONS**

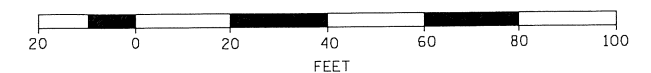
SCALE:	SHEET	OF	SHEETS	STA.	TO STA.
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F.A.... RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	2020-058-SW	WILL	57	12
		CONTRACT NO. 62L36		
		ILLINOIS	FED. AID PROJECT	



NOTE:

PROPOSED CURB OR CURB AND GUTTER AROUND
AN INTERSECTION IS TO BE INSTALLED
ACCORDING TO THE EXISTING CURB RADIUS
UNLESS OTHERWISE SHOWN ON THE PLANS.



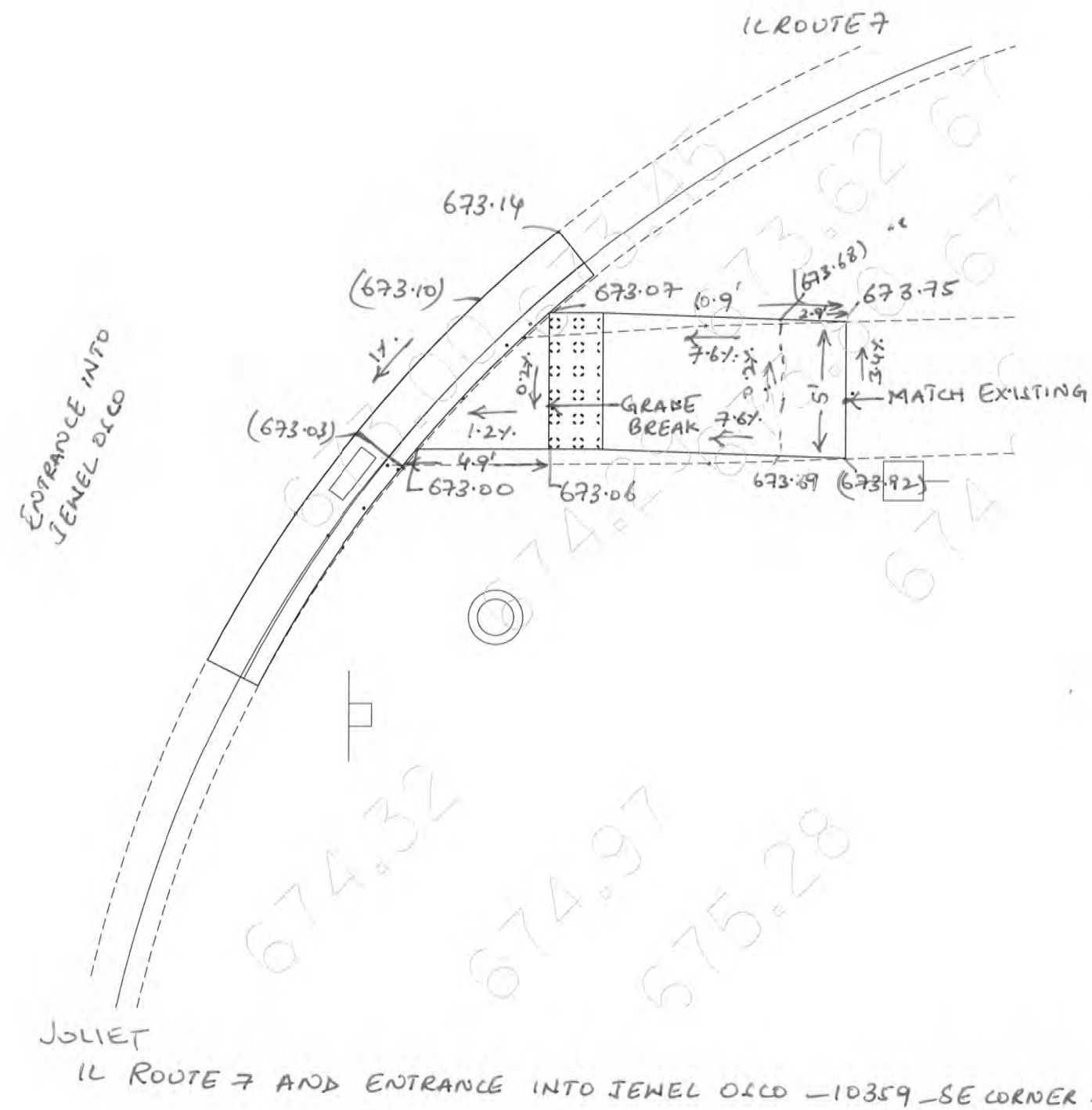
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PLOT DATE = 12/18/2020	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**BOLINGBROOK, PLAINFIELD, LOCKPORT, NEW LENOX
ADA IMPROVEMENTS – VARIOUS ROADS – VARIOUS LOCATIONS**

F.A.... RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	2020-058-SW	WILL	57	13
		CONTRACT NO. 62L36		
		ILLINOIS	FED. AID PROJECT	

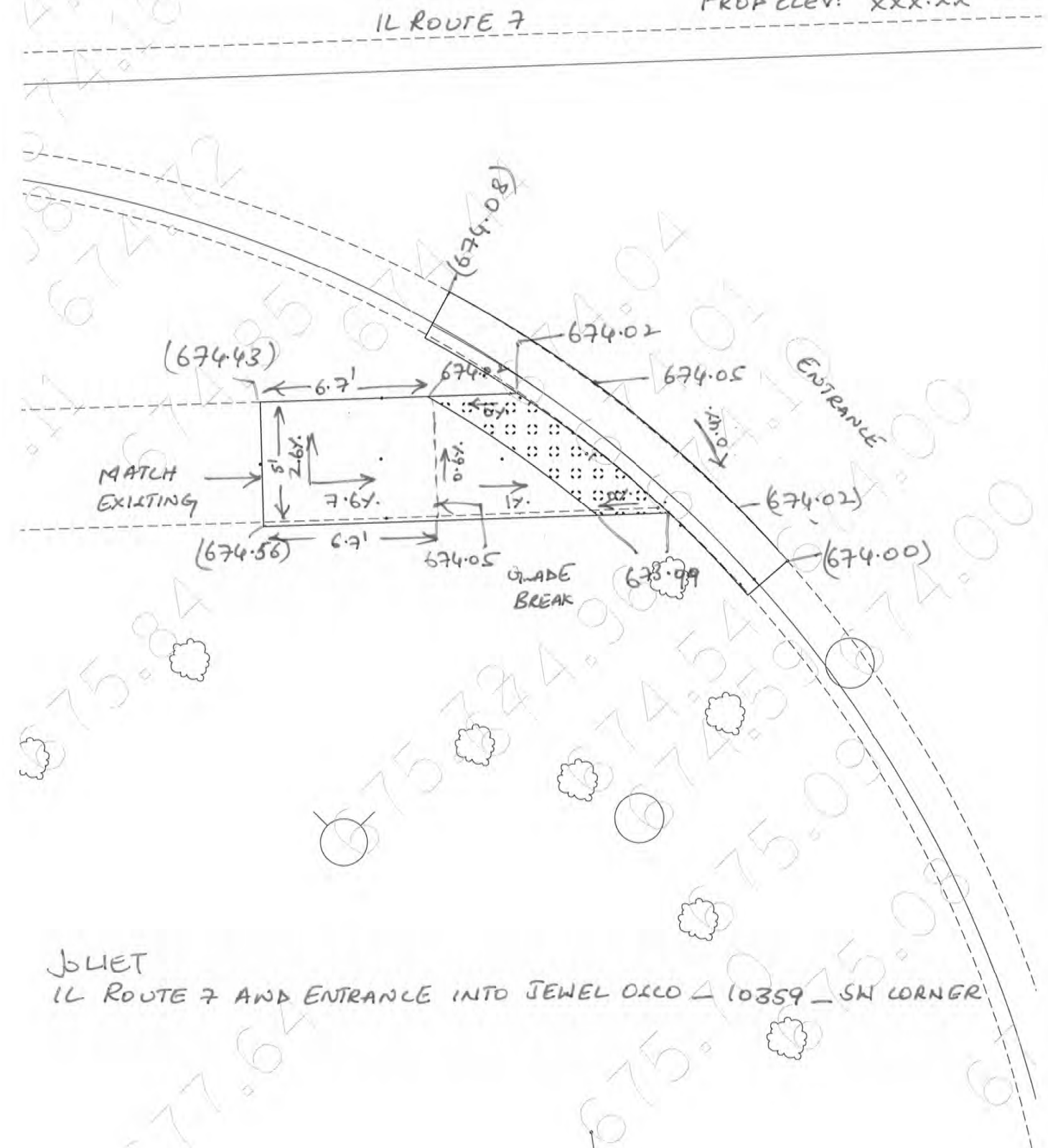
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PROP ELEV: XXX.XX



E-5.792

↑ N
SCALE: 1:5

DESIGNED: SM 03/05/15
CHECKED: JMA 3/17/15
EXIST ELEV: (XXX.XX)
PROP ELEV: XXX.XX



E-5.794

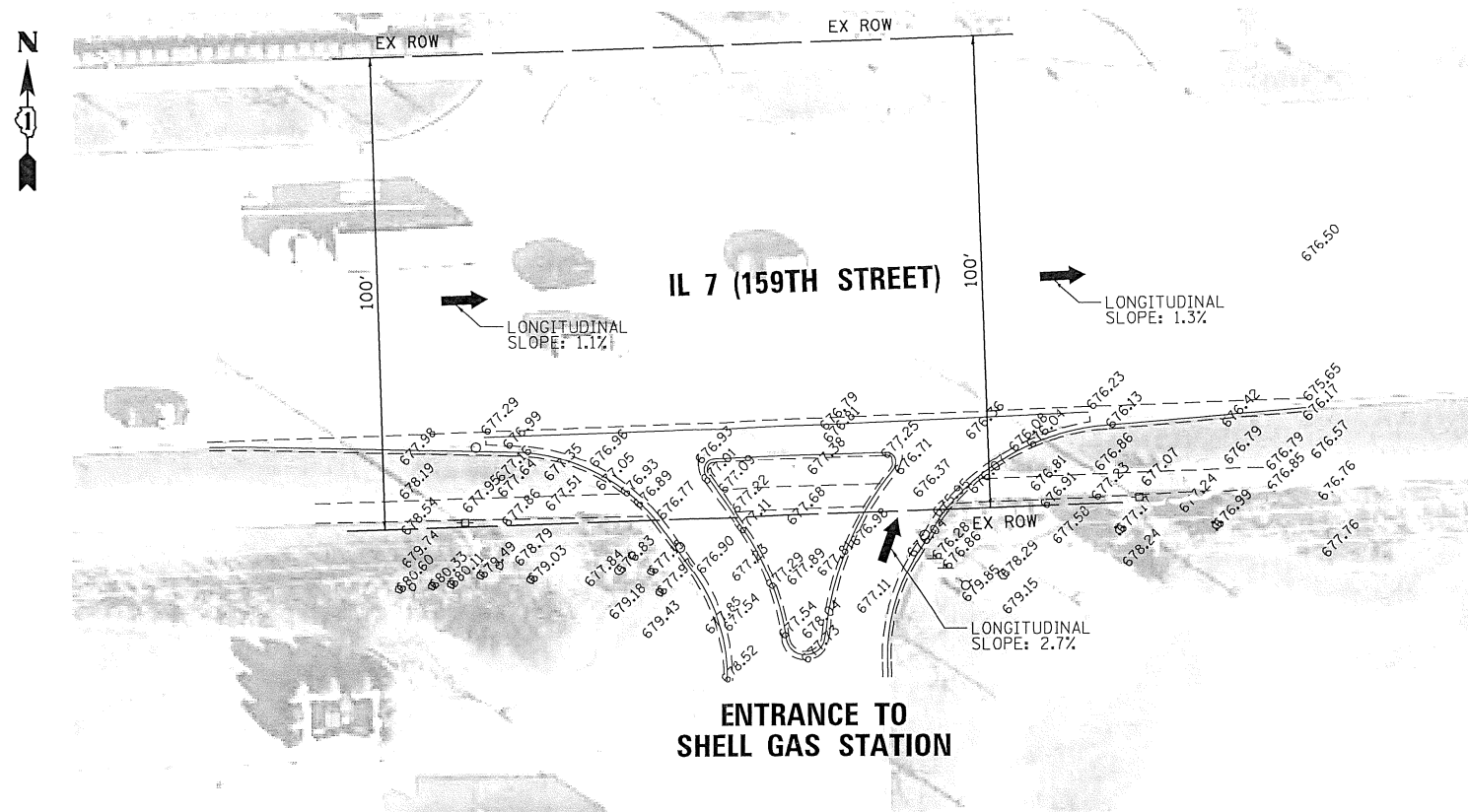
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**BOLINGBROOK, PLAINFIELD, LOCKPORT, NEW LENOX
ADA IMPROVEMENTS – VARIOUS ROADS – VARIOUS LOCATIONS**

F.A.... RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	2020-058-SW	WILL	57	14
		CONTRACT NO. 62L36		
		ILLINOIS FED. AID PROJECT		



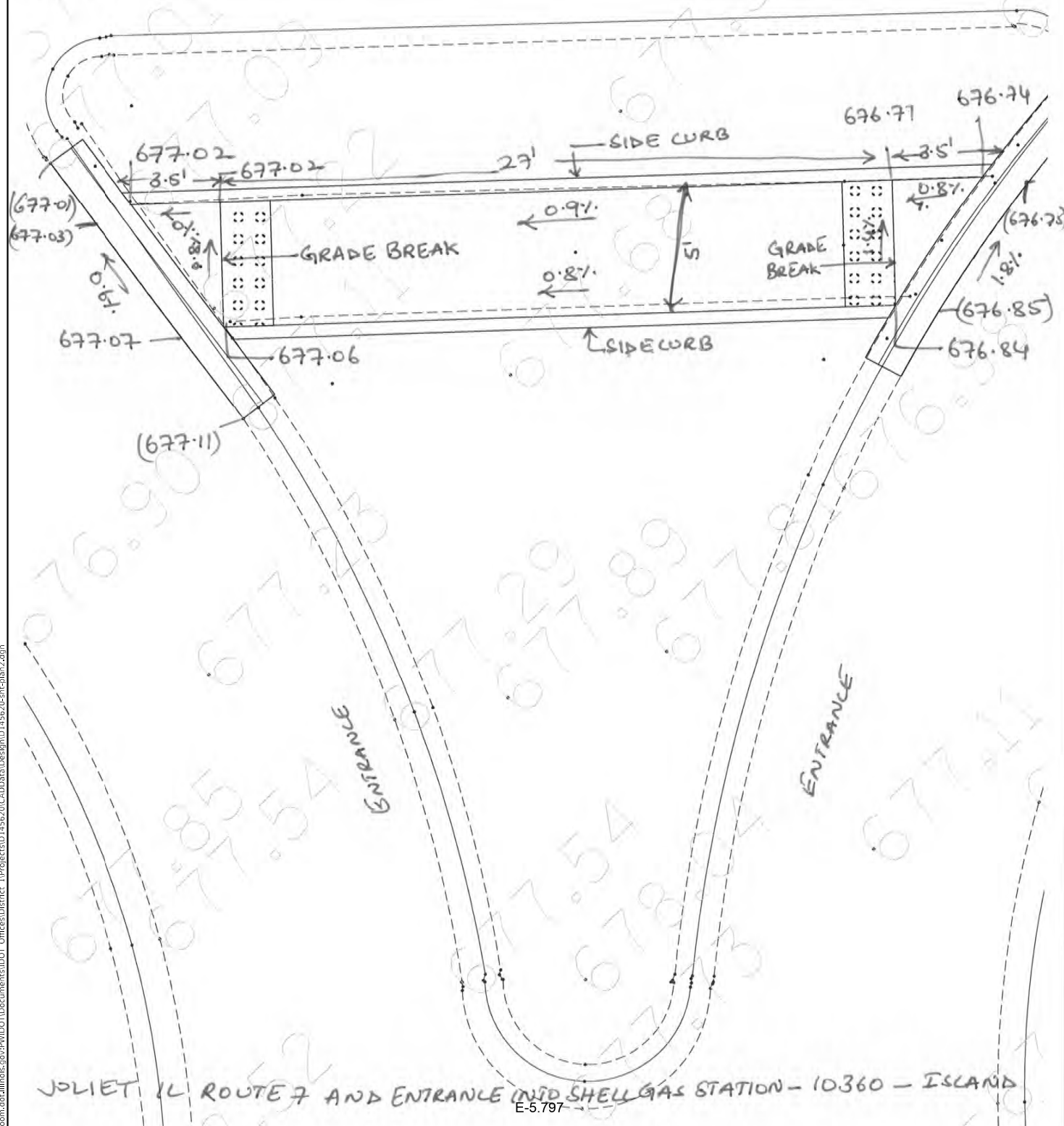
SOUTHWEST CORNER



↑ N
SCALE: 1:5

IL ROUTE 7

DESIGNED: SM 03/05/15
CHECKED: JMA 3/17/15
EXIST ELEV: (XXX.XX)
PROP ELEV: XXX.XX

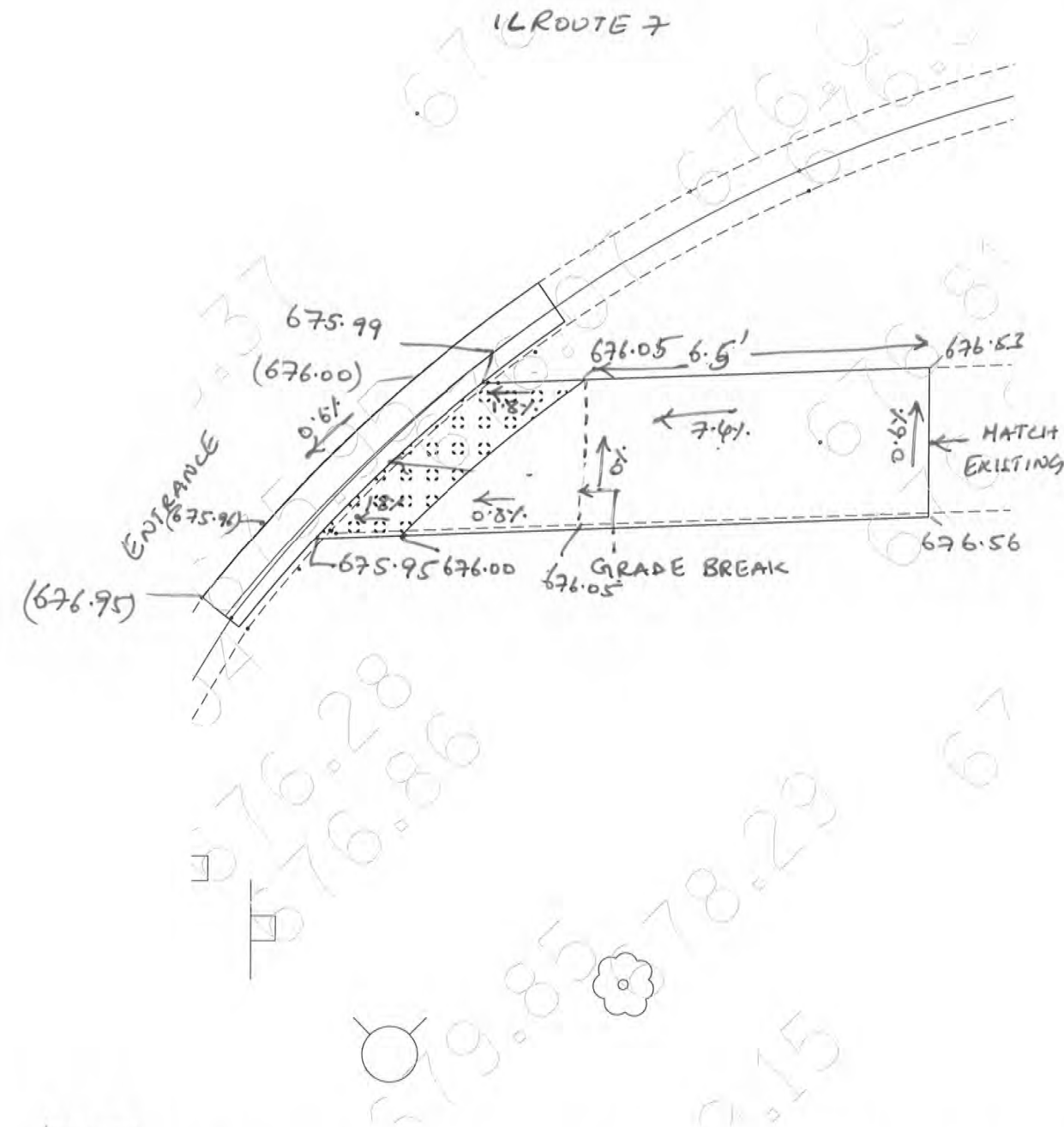


JOLIET IL ROUTE 7 AND ENTRANCE INTO SHELL GAS STATION - 10360 - ISLAND

E-5.797

↑ N
SCALE 1:5

DESIGNED: SM 03/05/15
CHECKED: JMA 3/17/15
EXIST ELEV: (XXX.XX)
PROP ELEV: XXX.XX



JOLIET
IL ROUTE 7 AND ENTRANCE INTO SHELL GAS STATION - 10360 - SE CORNER

E-5.798

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

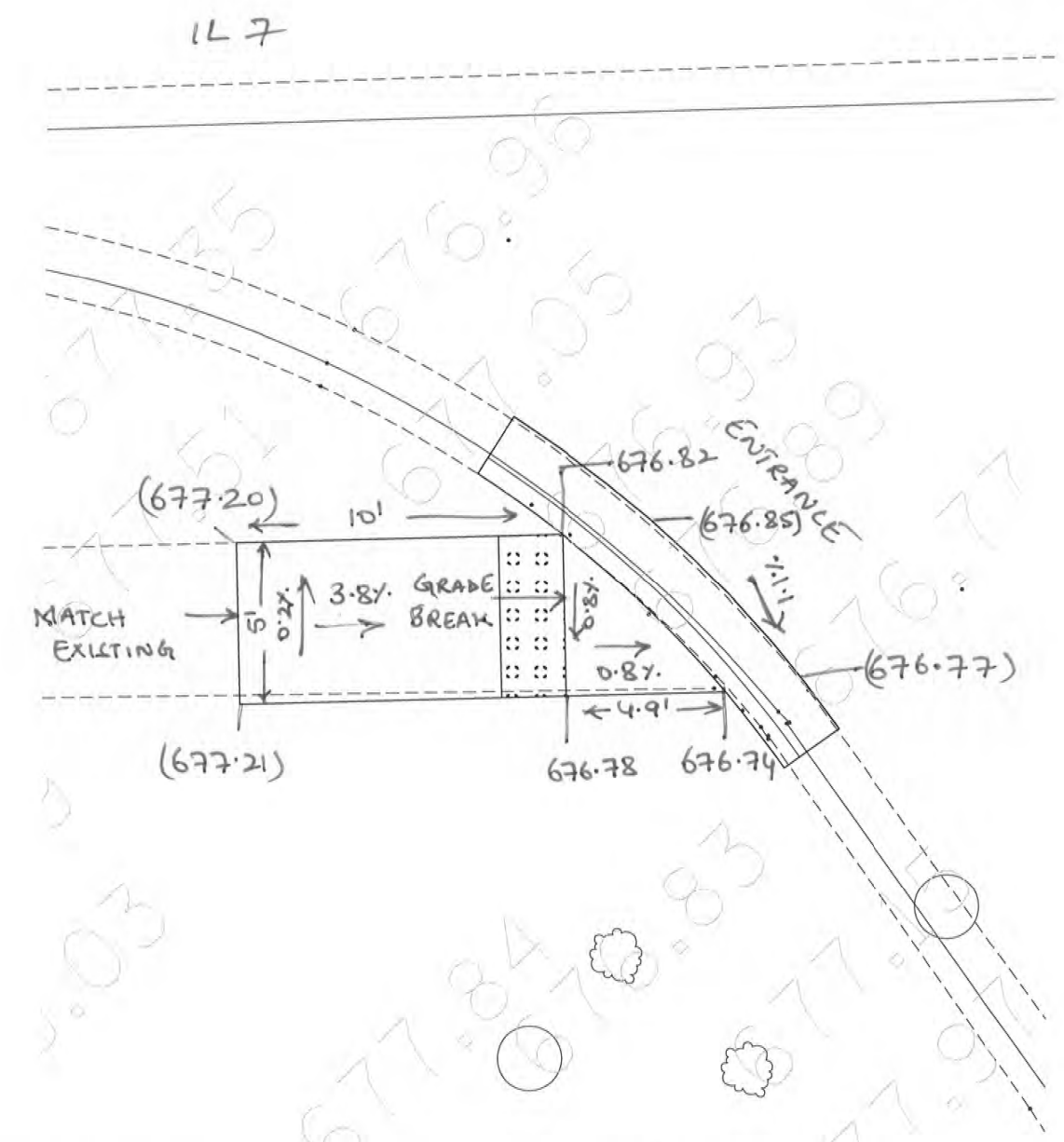
BOLINGBROOK, PLAINFIELD, LOCKPORT, NEW LENOX
ADA IMPROVEMENTS - VARIOUS ROADS - VARIOUS LOCATIONS

F.A... RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	2020-058-SW	WILL	57	16
CONTRACT NO. 62L36				
ILLINOIS FED. AID PROJECT				

SCALE: SHEET OF SHEETS STA. TO STA.

↑N
SCALE 1:5

DESIGNED: SM 03/05/15
CHECKED: JMA 3/17/15
EXIST ELEV: (XXX.XX)
PROP ELEV: XXX.XX



JOLIET
IL ROUTE 7 AND ENTRANCE INTO SHELL GAS STATION - 10360 - SW CORNER

E-5.800

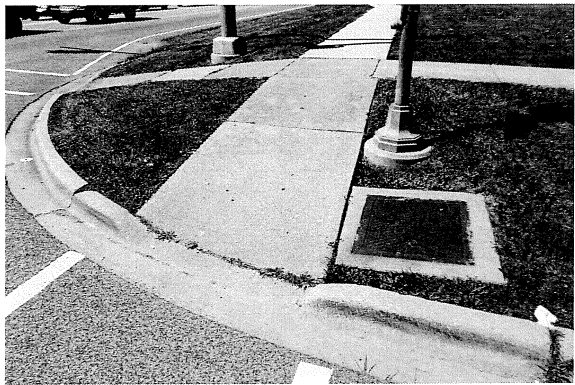
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	DRAWN -	REVISED -
PLOT SCALE = 40,0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 12/18/2020	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

BOLINGBROOK, PLAINFIELD, LOCKPORT, NEW LENOX ADA IMPROVEMENTS - VARIOUS ROADS - VARIOUS LOCATIONS			
SCALE:	SHEET	OF	SHEETS
STA.		TO STA.	

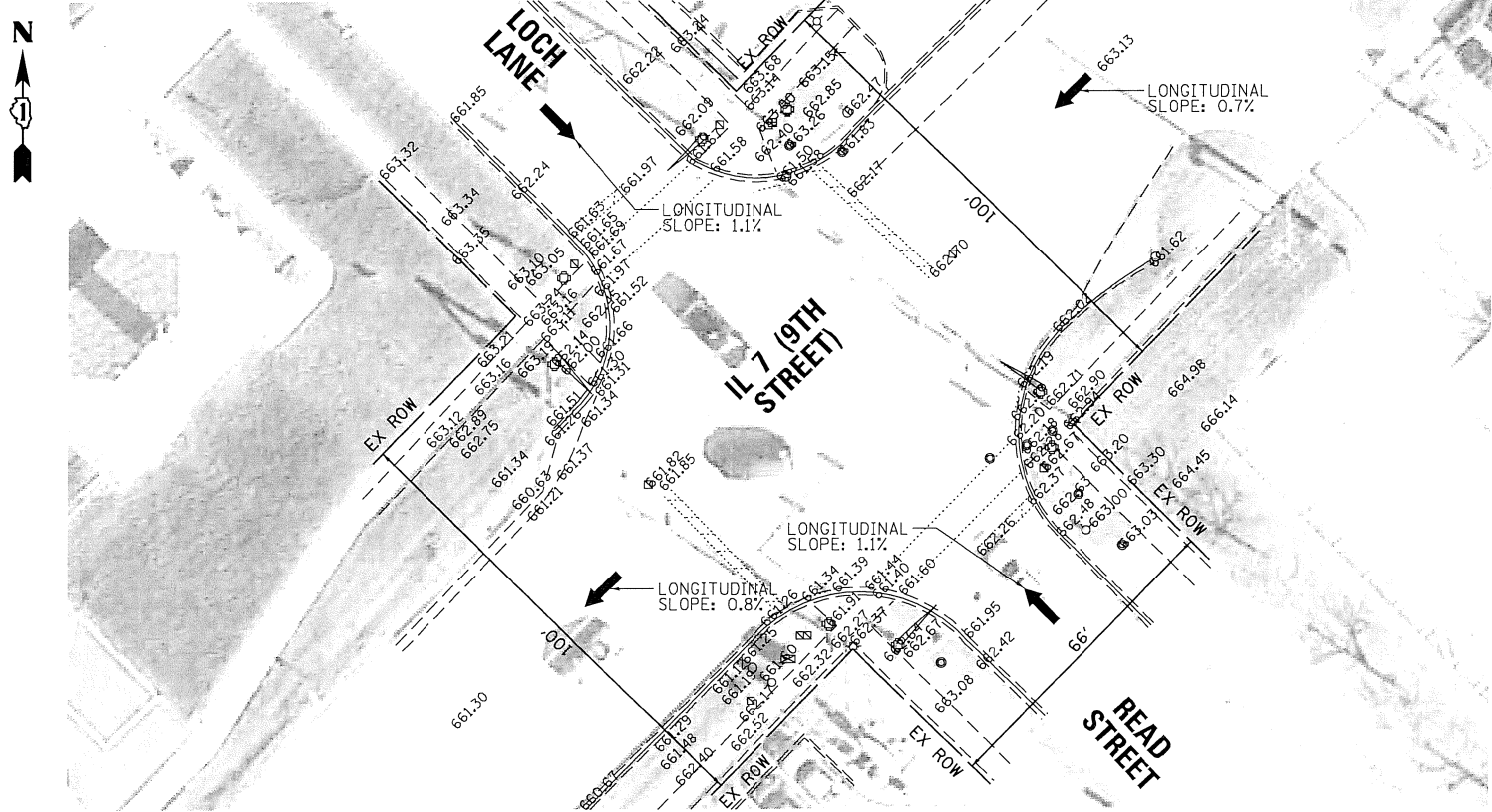
F.A... RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	2020-058-SW	WILL	57	17
CONTRACT NO. 62L36				
ILLINOIS		FED. AID PROJECT		



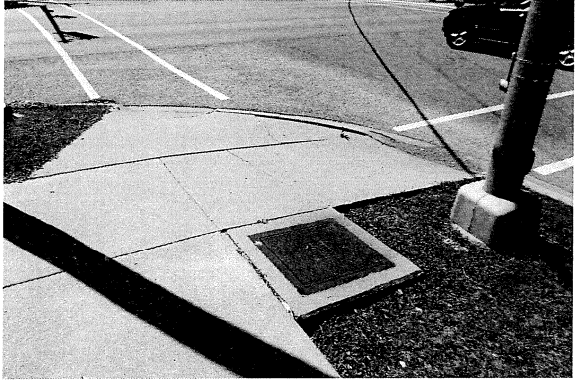
NORTHWEST CORNER



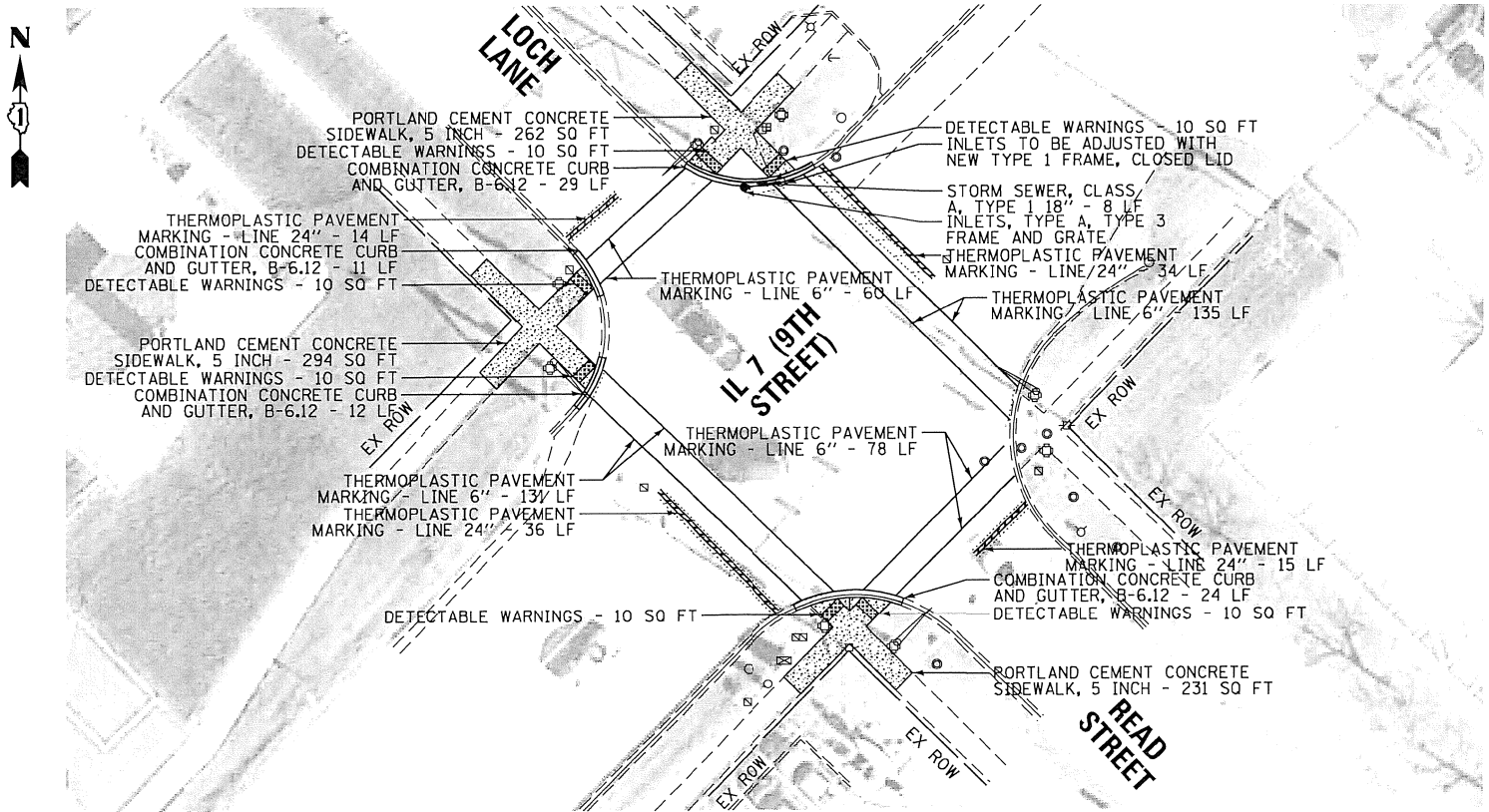
SOUTHWEST CORNER



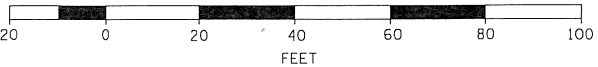
EXISTING



NORTHEAST CORNER



PROPOSED



NOTE:
PROPOSED CURB OR CURB AND GUTTER AROUND AN INTERSECTION IS TO BE INSTALLED ACCORDING TO THE EXISTING CURB RADIUS UNLESS OTHERWISE SHOWN ON THE PLANS.

USER NAME	= ledezmar	DESIGNED -	REVISED -
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PLOT SCALE	= 40,0000 ' / in.	CHECKED -	REVISED -
PLOT DATE	= 12/18/2020	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

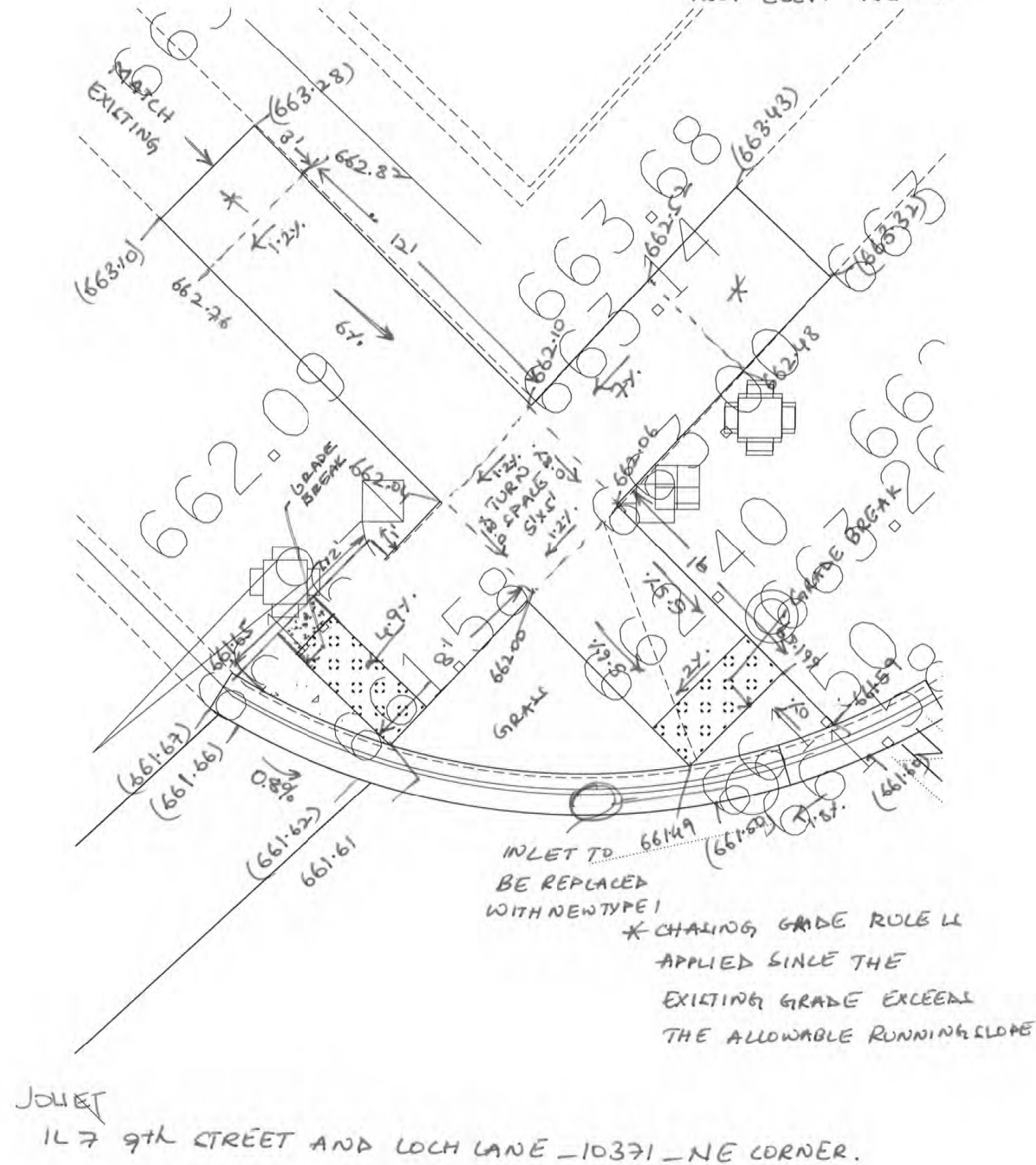
BOLINGBROOK, PLAINFIELD, LOCKPORT, NEW LENOX
ADA IMPROVEMENTS – VARIOUS ROADS – VARIOUS LOCATIONS

SCALE: SHEET OF SHEETS STA. TO STA.

F.A. ... RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	2020-058-SW	WILL	57	18
				CONTRACT NO. 62L36
		ILLINOIS	FED. AID PROJECT	

↑N
SCALE 1:5

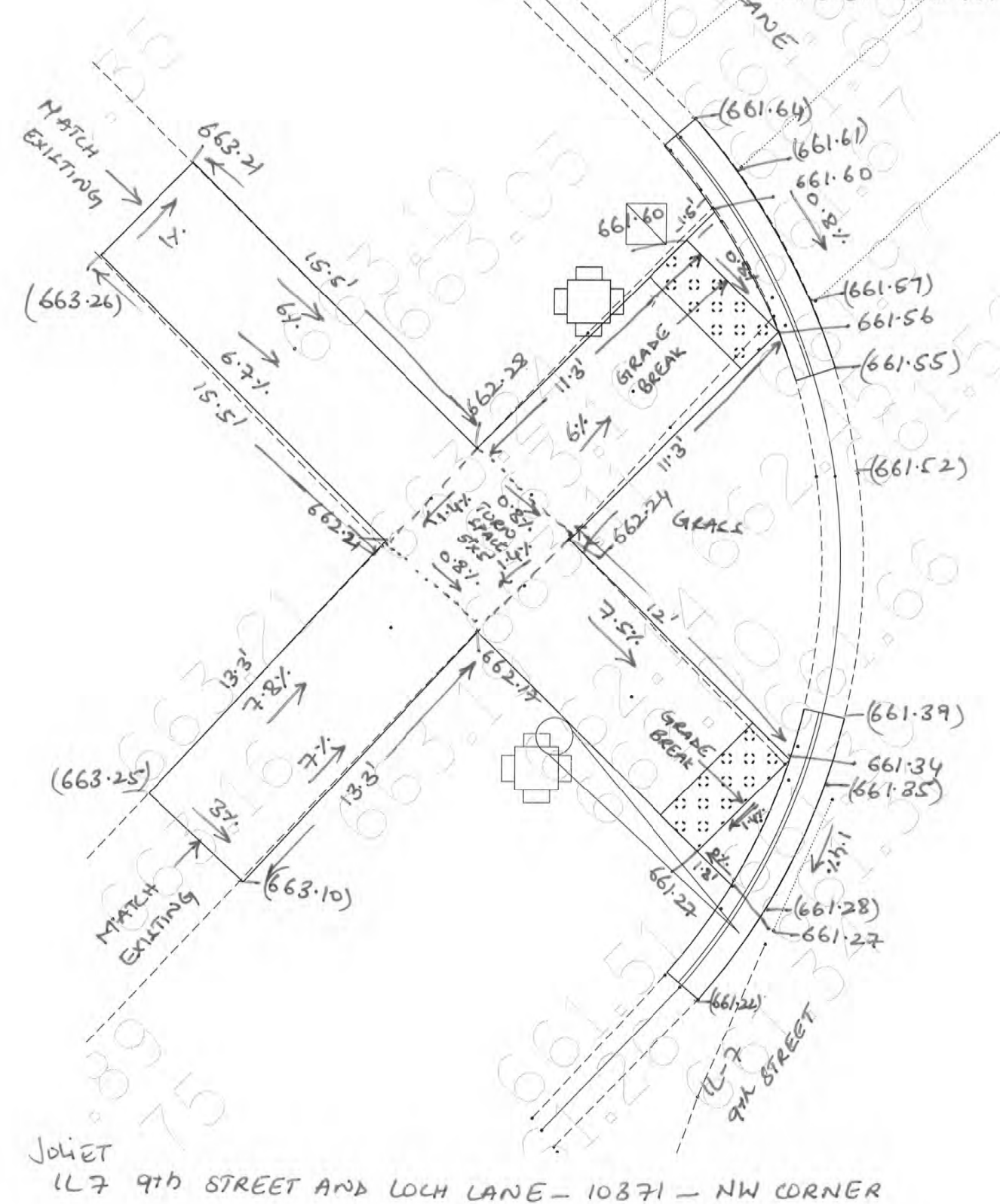
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E-5.814

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SCALE 1:5

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E-5.816

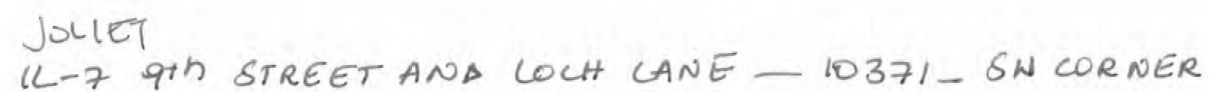
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

BOLINGBROOK, PLAINFIELD, LOCKPORT, NEW LENOX
ADA IMPROVEMENTS - VARIOUS ROADS - VARIOUS LOCATIONS

F.A. ... RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	2020-058-SW	WILL	57	19
CONTRACT NO. 62L36				
ILLINOIS FED. AID PROJECT				

SCALE: SHEET OF SHEETS STA. TO STA.

DESIGNED: SM 03/09/15
CHECKED: JMM 3/17/15
EXIST ELEV: (XXX.XX)
PROP ELEV: XXX.XX



**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**BOLINGBROOK, PLAINFIELD, LOCKPORT, NEW LENOX
ADA IMPROVEMENTS – VARIOUS ROADS – VARIOUS LOCATIONS**

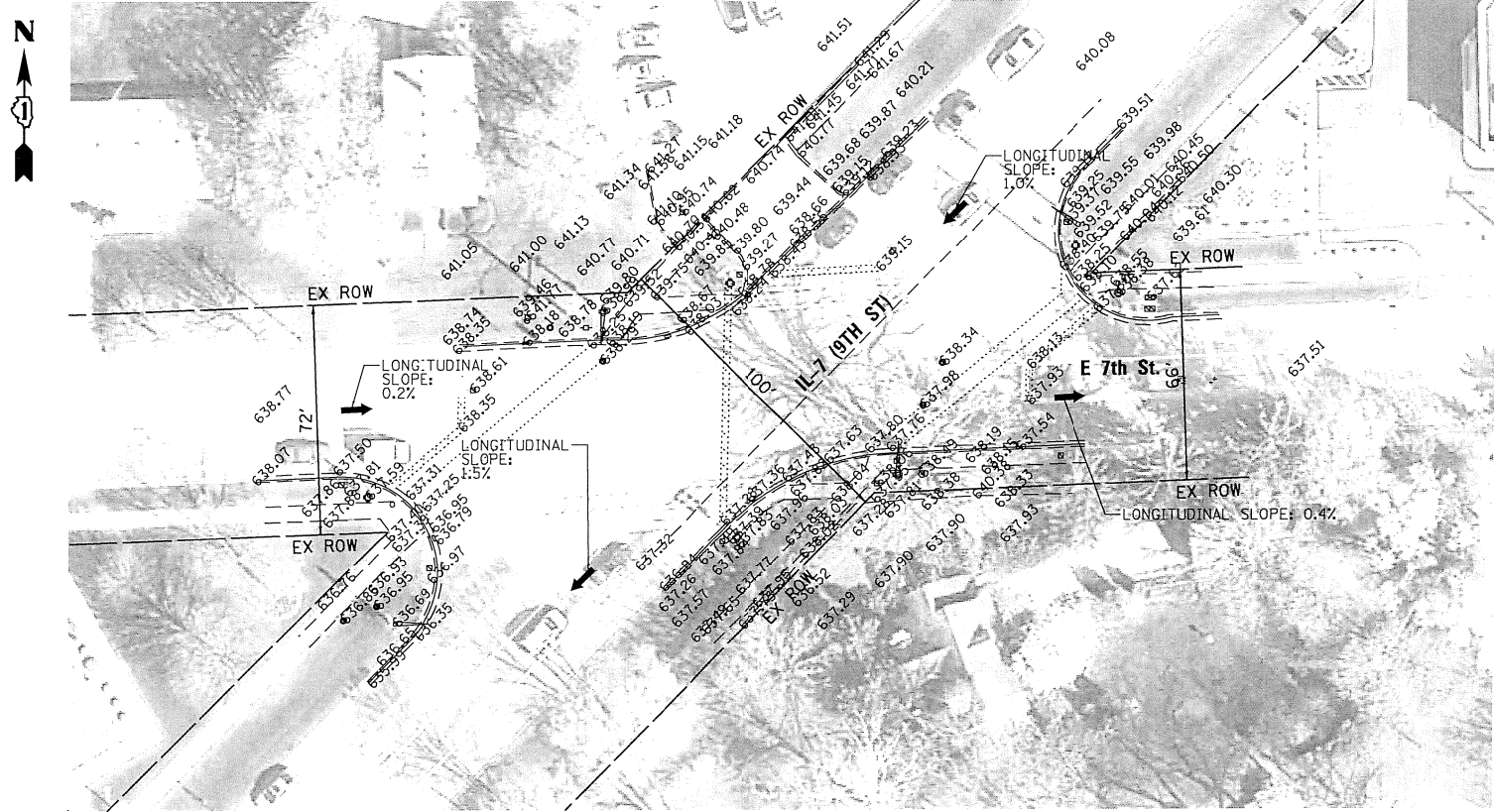
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VAR.	2020-058-SW	WILL	57	20
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		ILLINOIS	FED. AID PROJECT	



NORTHWEST CORNER



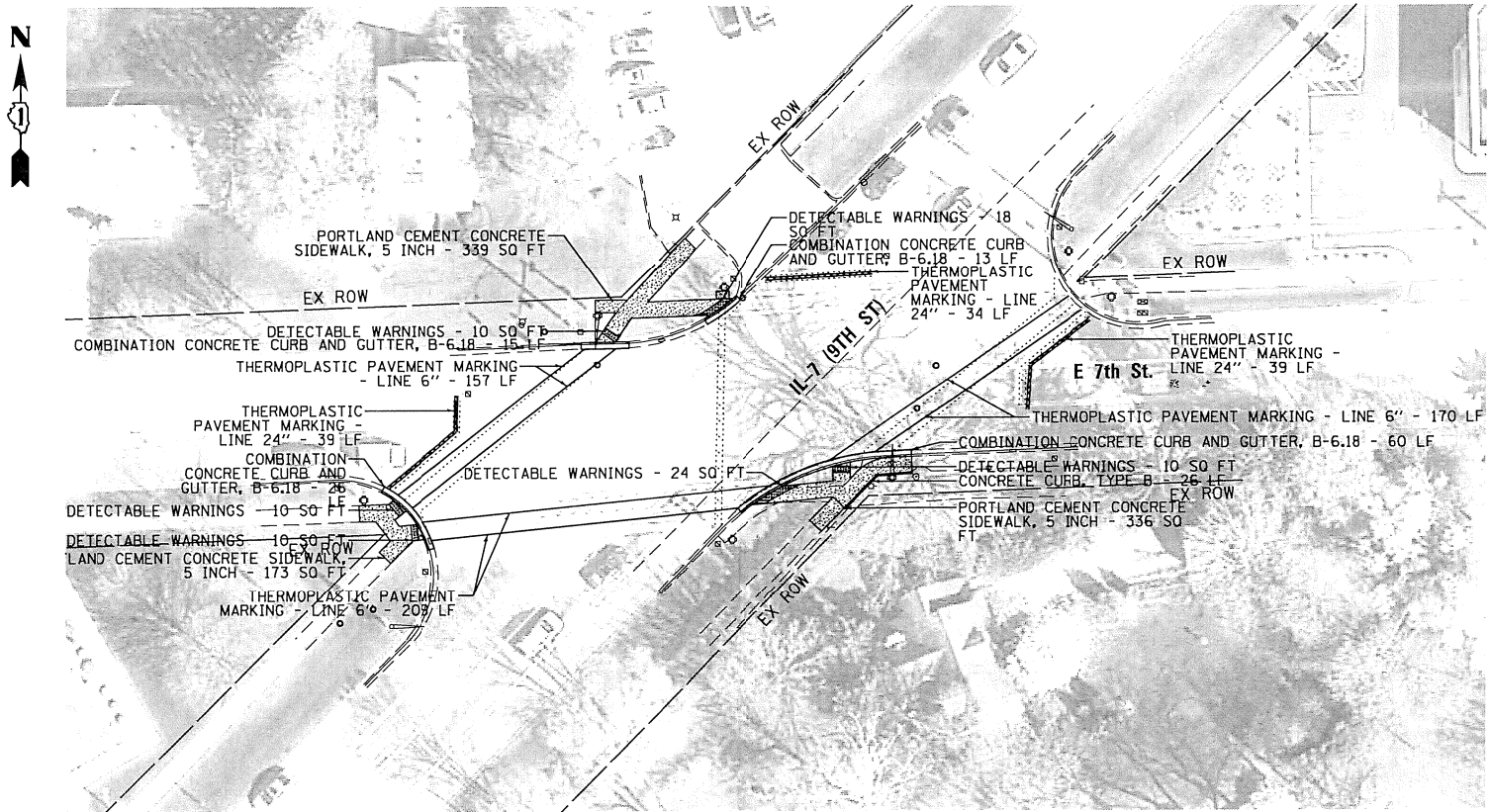
SOUTHWEST CORNER



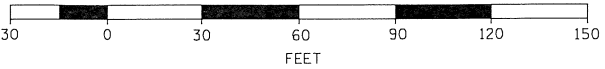
EXISTING



SOUTHEAST CORNER



PROPOSED



NOTE:
PROPOSED CURB OR CURB AND GUTTER AROUND AN INTERSECTION IS TO BE INSTALLED ACCORDING TO THE EXISTING CURB RADIUS UNLESS OTHERWISE SHOWN ON THE PLANS.

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

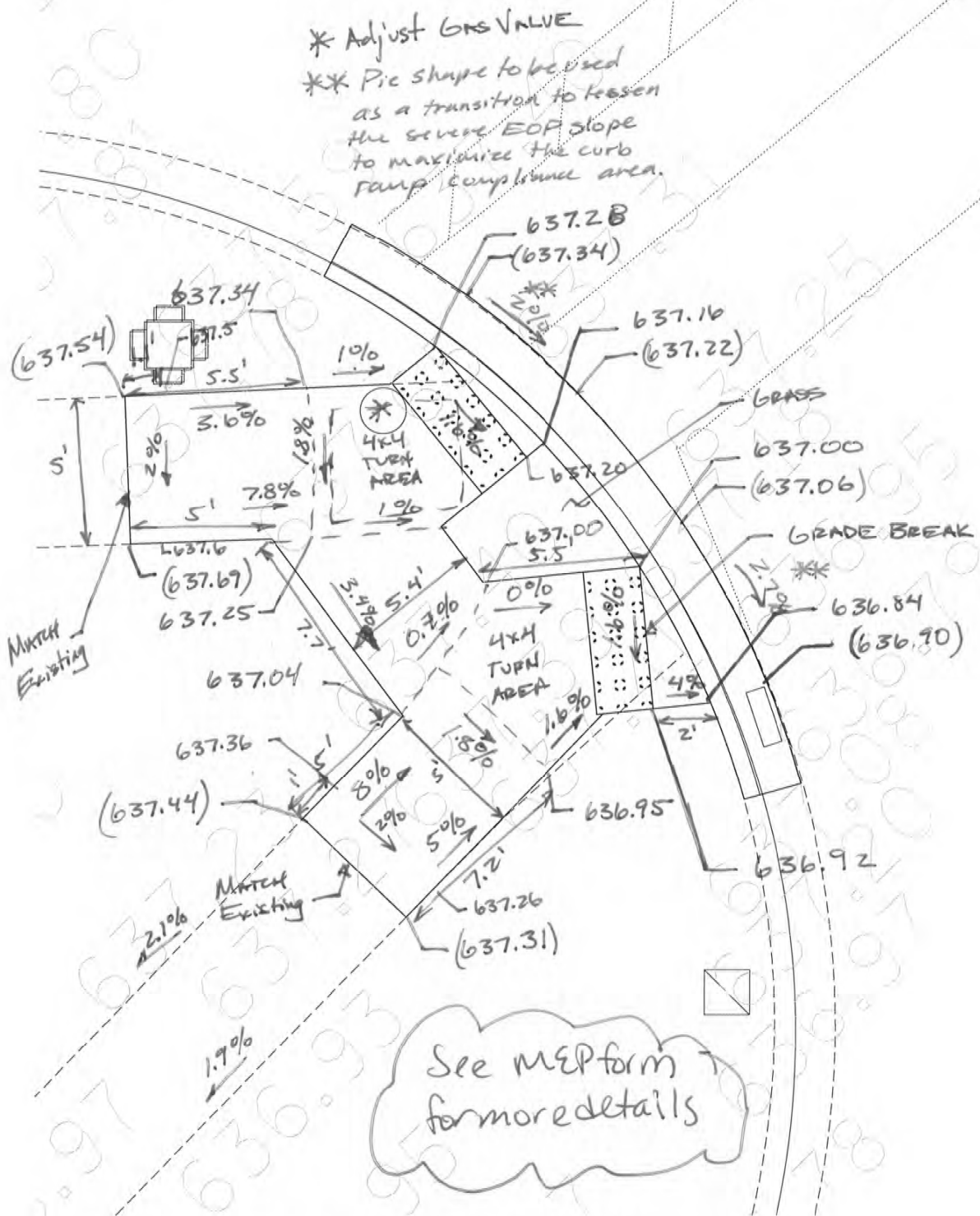
BOLINGBROOK, PLAINFIELD, LOCKPORT, NEW LENOX
ADA IMPROVEMENTS – VARIOUS ROADS – VARIOUS LOCATIONS

SCALE: SHEET OF SHEETS STA. TO STA.

F.A. ... RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	2020-058-SW	WILL	57	21
CONTRACT NO. 62L36				
ILLINOIS FED. AID PROJECT				

N
SCALE 1:5

Design MSB 2/23/15
Chuck JWA 3/10/15
Existing (xxx.xx)
Proposed xxx.xx



Lockport - IL-7 and E 7th St. 10385. SW
E-5.845

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

BOLINGBROOK, PLAINFIELD, LOCKPORT, NEW LENOX
ADA IMPROVEMENTS - VARIOUS ROADS - VARIOUS LOCATIONS

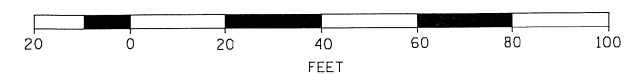
SCALE: SHEET OF SHEETS STA. TO STA.

F.A... RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	2020-058-SW	WILL	57	23
CONTRACT NO. 62L36				
ILLINOIS FED. AID PROJECT				

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PROPOSED CURB OR CURB AND GUTTER AROUND
AN INTERSECTION IS TO BE INSTALLED
ACCORDING TO THE EXISTING CURB RADIUS
UNLESS OTHERWISE SHOWN ON THE PLANS.



USER NAME = ledezmar	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40,0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 12/18/2020	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**BOLINGBROOK, PLAINFIELD, LOCKPORT, NEW LENOX
ADA IMPROVEMENTS – VARIOUS ROADS – VARIOUS LOCATIONS**

F.A.... RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	2020-058-SW	WILL	57	24
		CONTRACT NO. 62L36		
		ILLINOIS	FED. AID PROJECT	

IL-7

Existing (xxx.xx)
Proposed xxx.xx

* Pie shaped area used as cross slope transition due to severe EOP slope to maximize curb ramp compliant area.

Proposed XXX

* Pie shaped area used as cross slope transition due to severe EOP slope to maximize curb ramp compliant area.

634.89

2.40%

7.50%

7.0%

12'

6

634.79

633.99

633.90

5x5 TURN SPACE

8.19%

1.8%

1.0%

2.2%

633.55

633.54

633.43

633.42

633.44

633.86

634.26

634.35

No Existing SW to the EAST

MATCH EXISTING

8TH ST

see MEP form for more details

See MEP form
for more details

Lockport - IL 7 and E 8th St. ^{E-5.848} 10357 - SE

↑
N
SCALE 1:5

IV-A

Existing (xxx.xy)
Proposed xxx.xy

1. airport - IL-7 and E 8th St. E-5.850 40357 SW

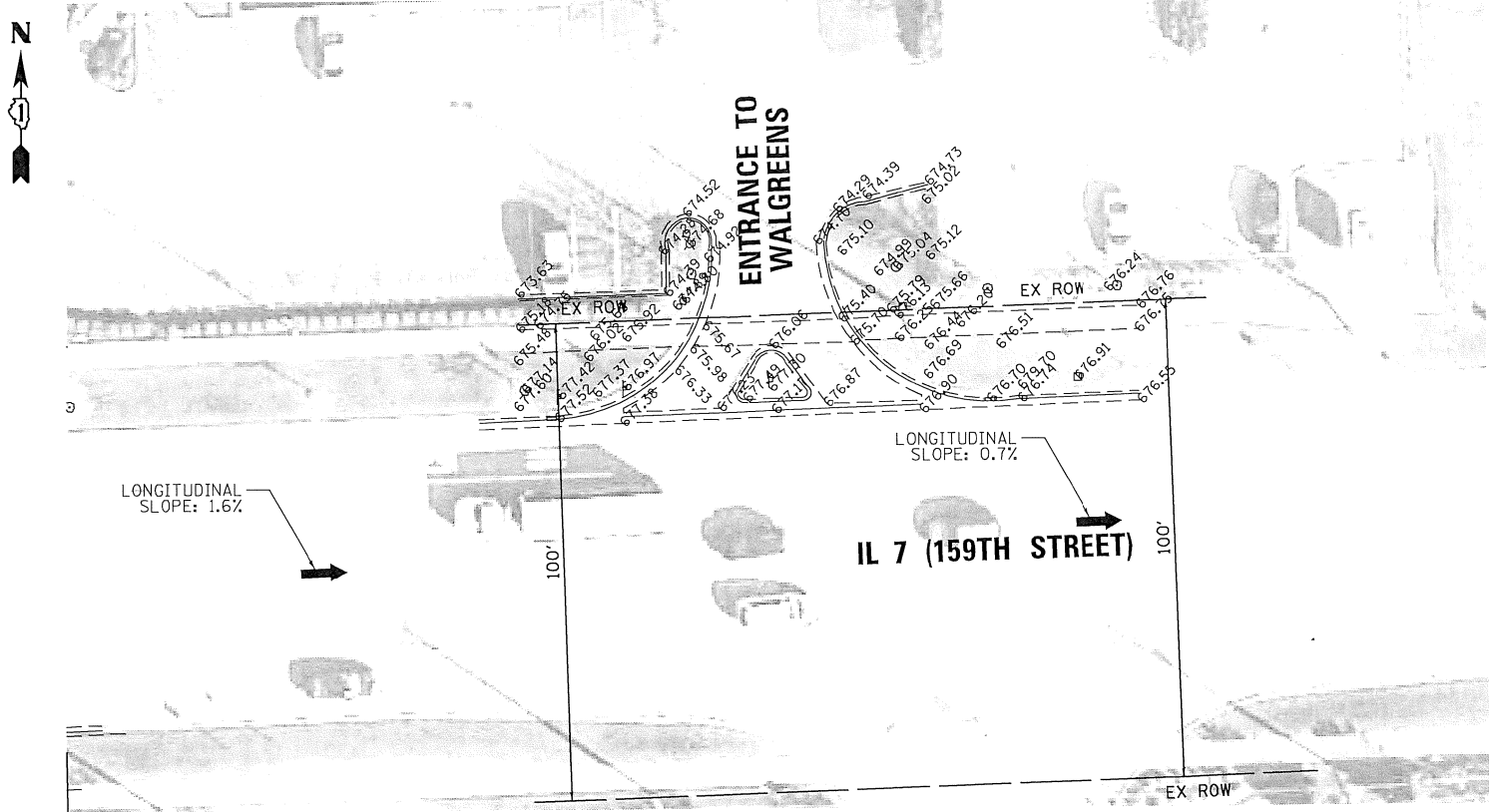
**BOLINGBROOK, PLAINFIELD, LOCKPORT, NEW LENOX
ADA IMPROVEMENTS – VARIOUS ROADS – VARIOUS LOCATIONS**

SCALE:	SHEET	OF	SHEETS	STA.	TO STA.
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F.A.... RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	2020-058-SW	WILL	57	25
		CONTRACT NO. 62L30		
		ILLINOIS FED. AID PROJECT		



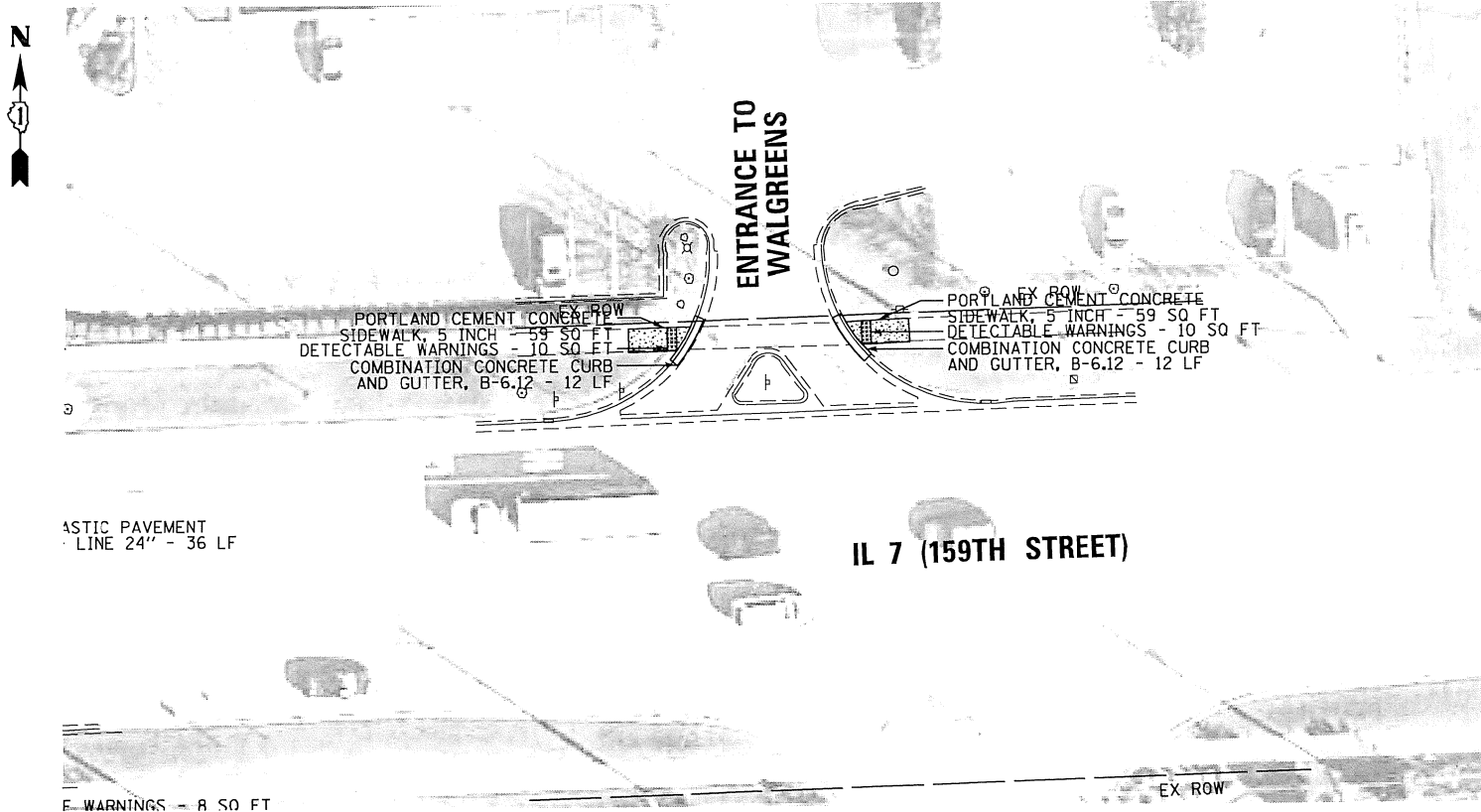
NORTHWEST CORNER



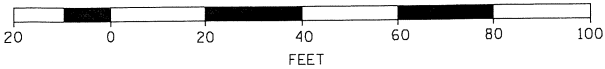
EXISTING



NORTHEAST CORNER



PROPOSED



NOTE:
PROPOSED CURB OR CURB AND GUTTER AROUND AN INTERSECTION IS TO BE INSTALLED ACCORDING TO THE EXISTING CURB RADIIUS UNLESS OTHERWISE SHOWN ON THE PLANS.

MODEL: Default
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		DRAWN	-	REVISED	-
PLOT SCALE	= 40.0000 ' / in.	CHECKED	-	REVISED	-
PLOT DATE	= 12/18/2020	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

BOLINGBROOK, PLAINFIELD, LOCKPORT, NEW LENOX ADA IMPROVEMENTS – VARIOUS ROADS – VARIOUS LOCATIONS			
SCALE:	SHEET	OF	SHEETS
	STA.	TO	STA.

F.A. ... RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	2020-058-SW	WILL	57	26
CONTRACT NO. 62L36				
ILLINOIS		FED. AID PROJECT		

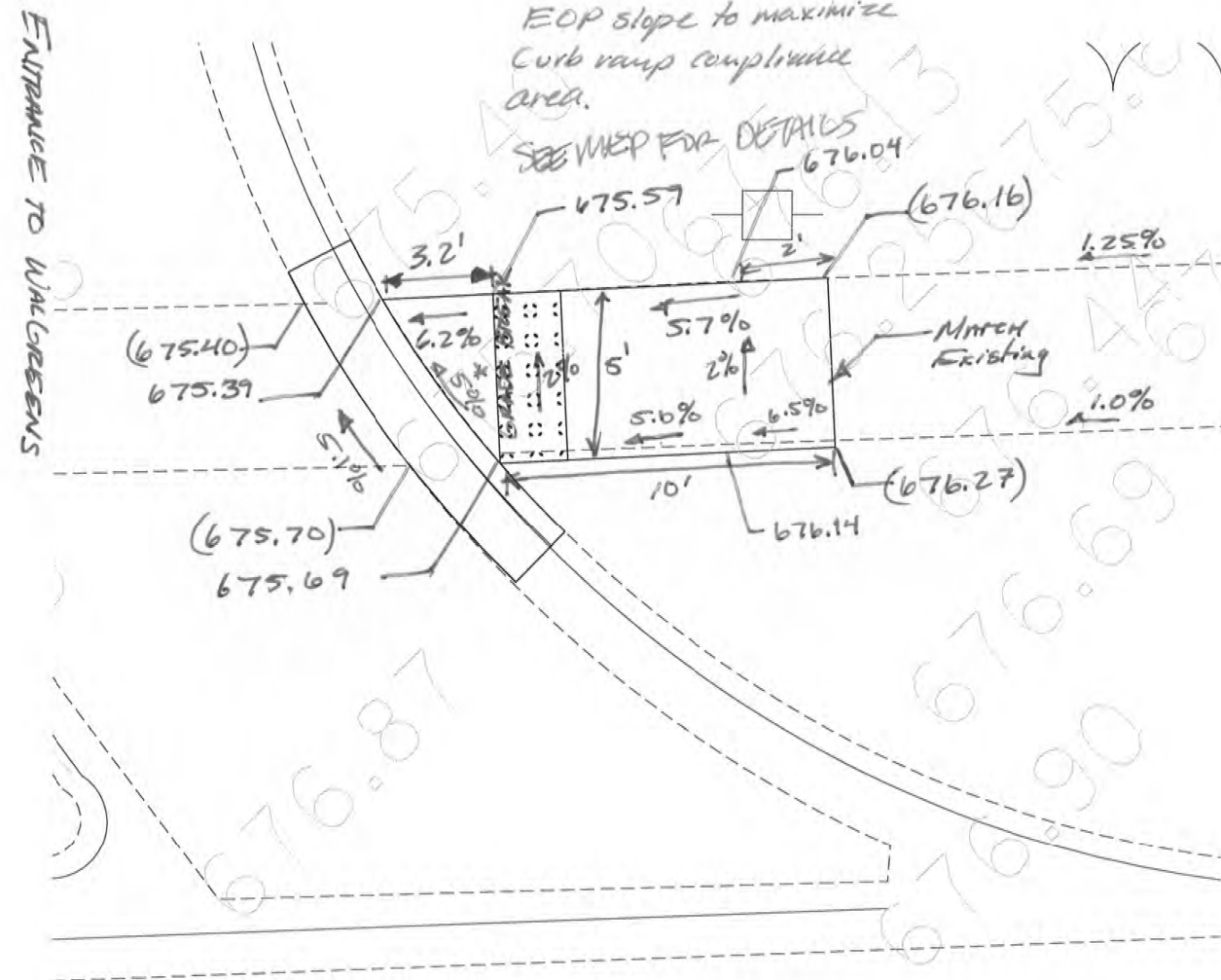
N
SCALE 1:5

Design MTB 2/27/15
Check JWA 3/10/15

Existing (xxx.xx')
Proposed xxx.xx'

* Pie shaped area used
as a transition for severe
EOP slope to maximize
Curb ramp compliance
area.

SEE MEP FOR DETAILS



IL-7
(159th)

Lockport - IL-7 (159th) and Entrance to Walgreens - 10660 - NE

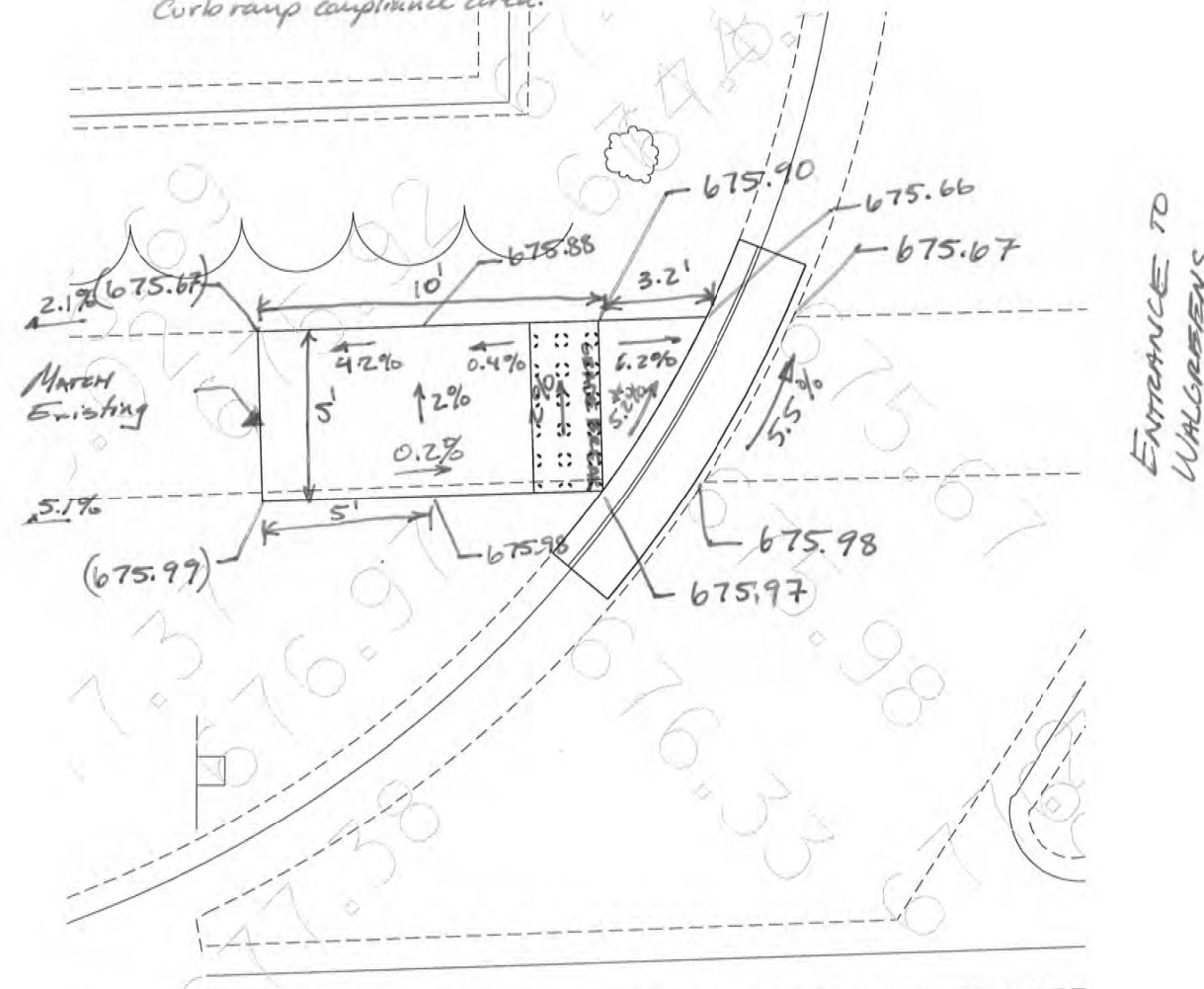
E-5.1026

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SCALE 1:5

Design MTB 2/27/15
Check JWA 3/10/15

Existing (xxx.xx')
Proposed xxx.xx'

* Pre shaped area to be
transition zone for extreme
EOP slope to maximize
Curb ramp compliance area.



See MEP form
for more details

Lockport - IL-7 (159th) and Entrance to Walgreens - 10660 - NW

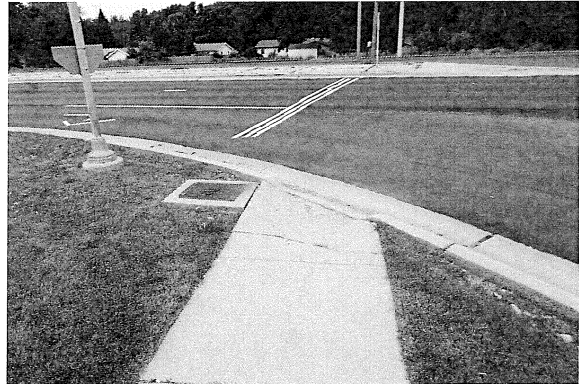
E-5.1028

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

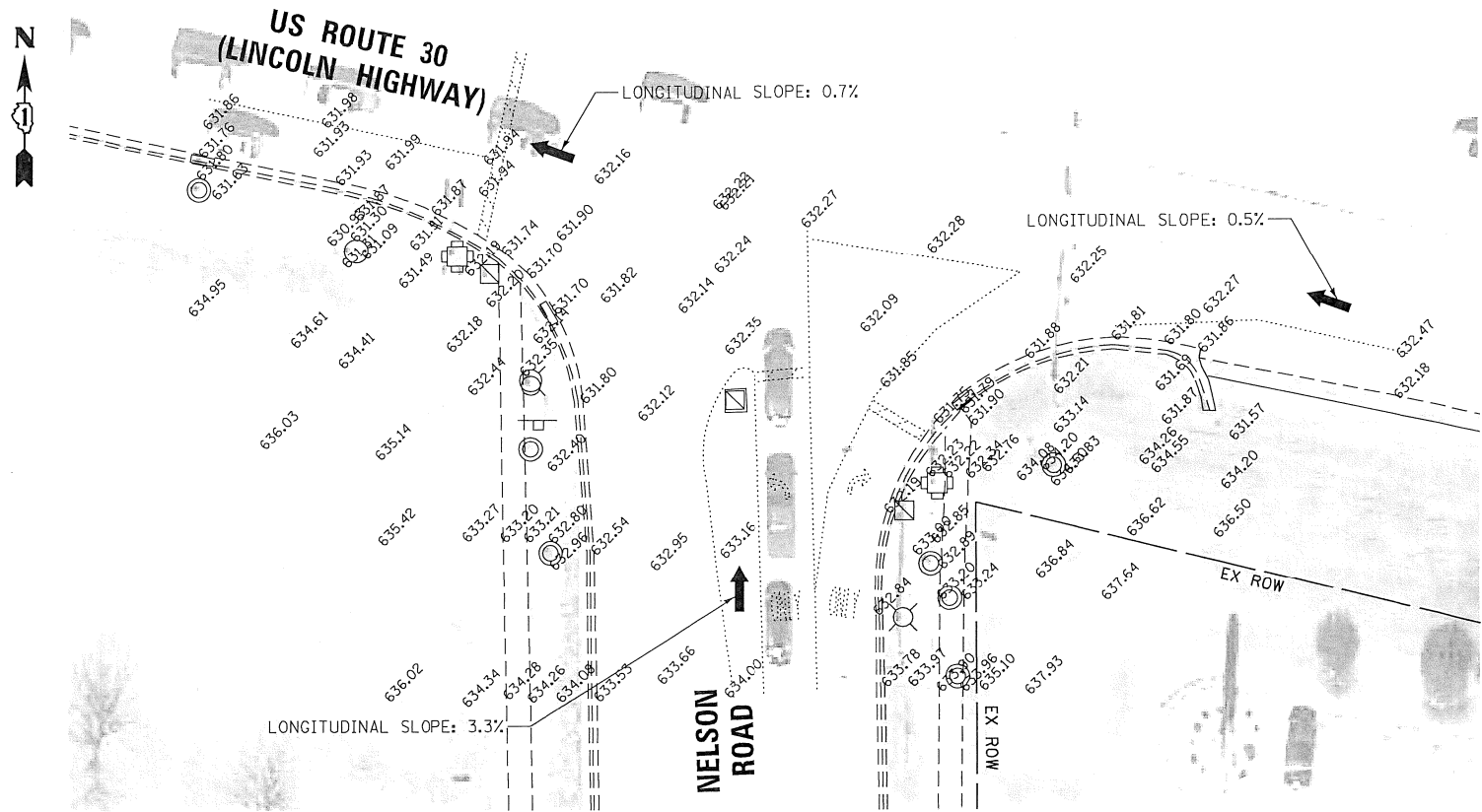
BOLINGBROOK, PLAINFIELD, LOCKPORT, NEW LENOX
ADA IMPROVEMENTS - VARIOUS ROADS - VARIOUS LOCATIONS

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	2020-058-SW	WILL	57	27
CONTRACT NO. 62L36				
ILLINOIS FED. AID PROJECT				

SCALE: SHEET OF SHEETS STA. TO STA.



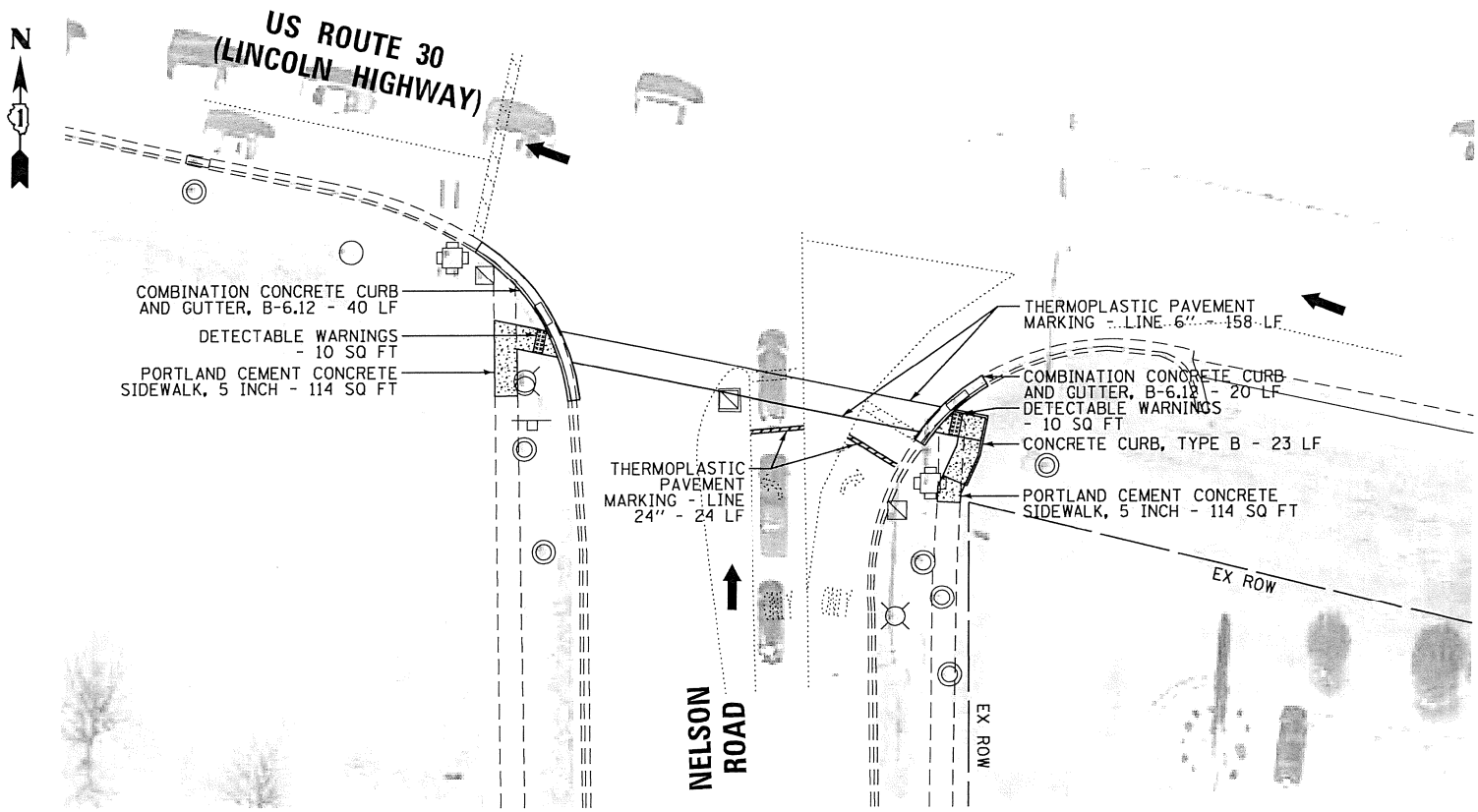
SOUTHWEST CORNER



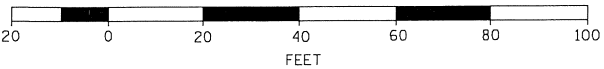
EXISTING



SOUTHEAST CORNER



PROPOSED



NOTE:
PROPOSED CURB OR CURB AND GUTTER AROUND AN INTERSECTION IS TO BE INSTALLED ACCORDING TO THE EXISTING CURB RADIUS UNLESS OTHERWISE SHOWN ON THE PLANS.

MODEL: Default
FILE: \\nrc\c\p\pub\anr\room\dot\links\gov\p\w\dot\Documents\DOT Office\District 1\Projects\DOT 145620\CADData\Design\145620-sh-plan2.dgn

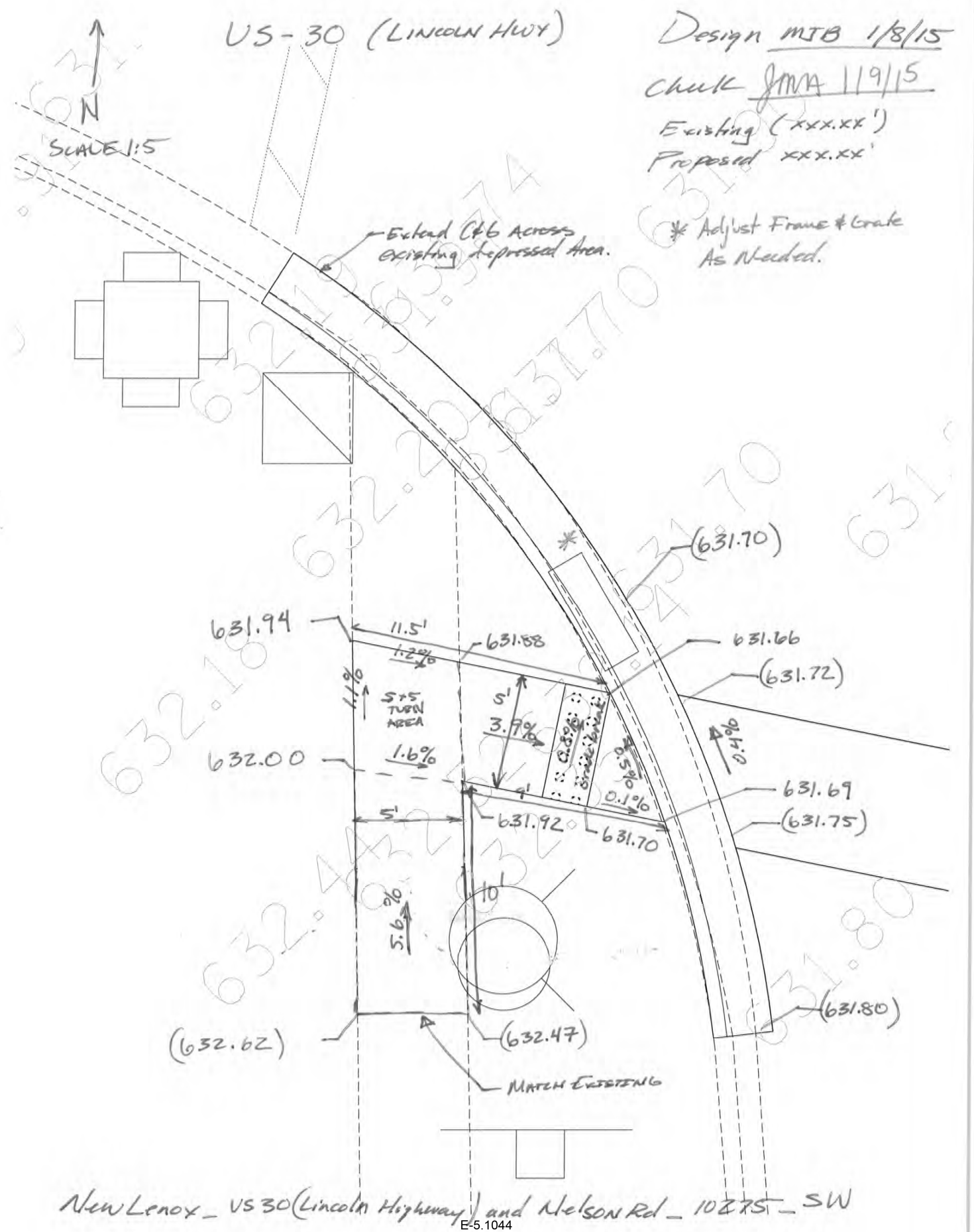
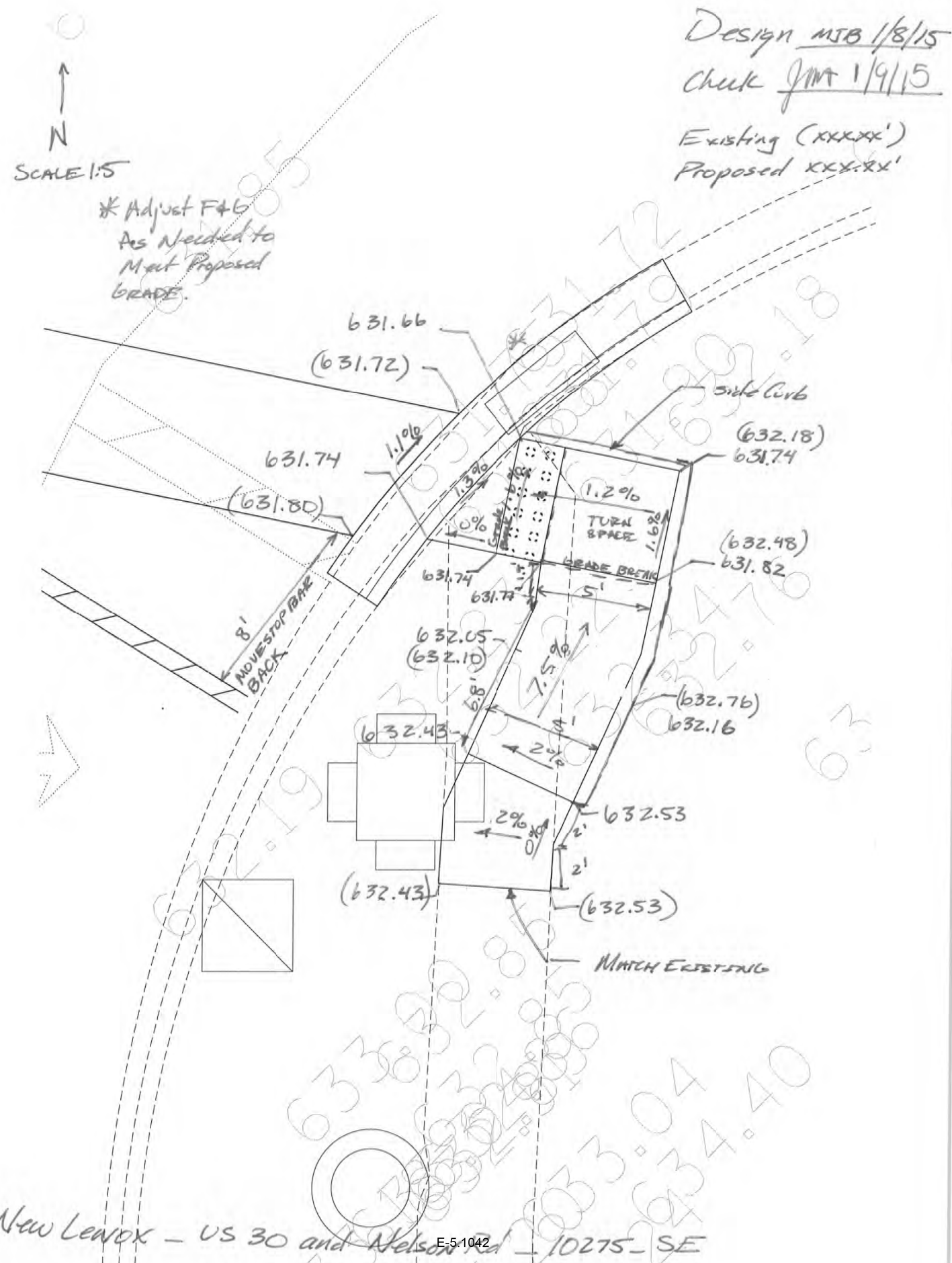
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PLOT DATE	= 12/18/2020	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

BOLINGBROOK, PLAINFIELD, LOCKPORT, NEW LENOX
ADA IMPROVEMENTS – VARIOUS ROADS – VARIOUS LOCATIONS

SCALE: SHEET OF SHEETS STA. TO STA.

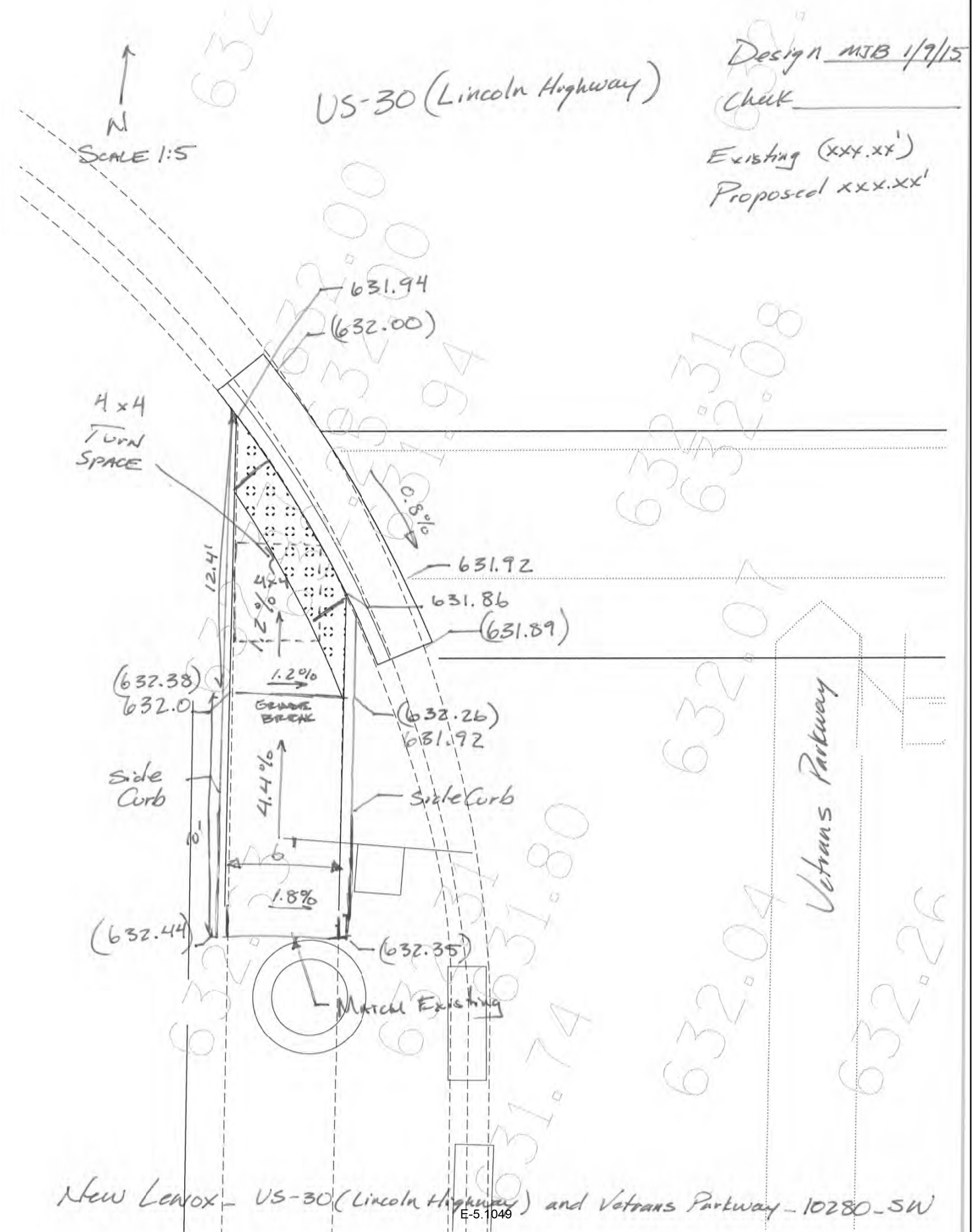
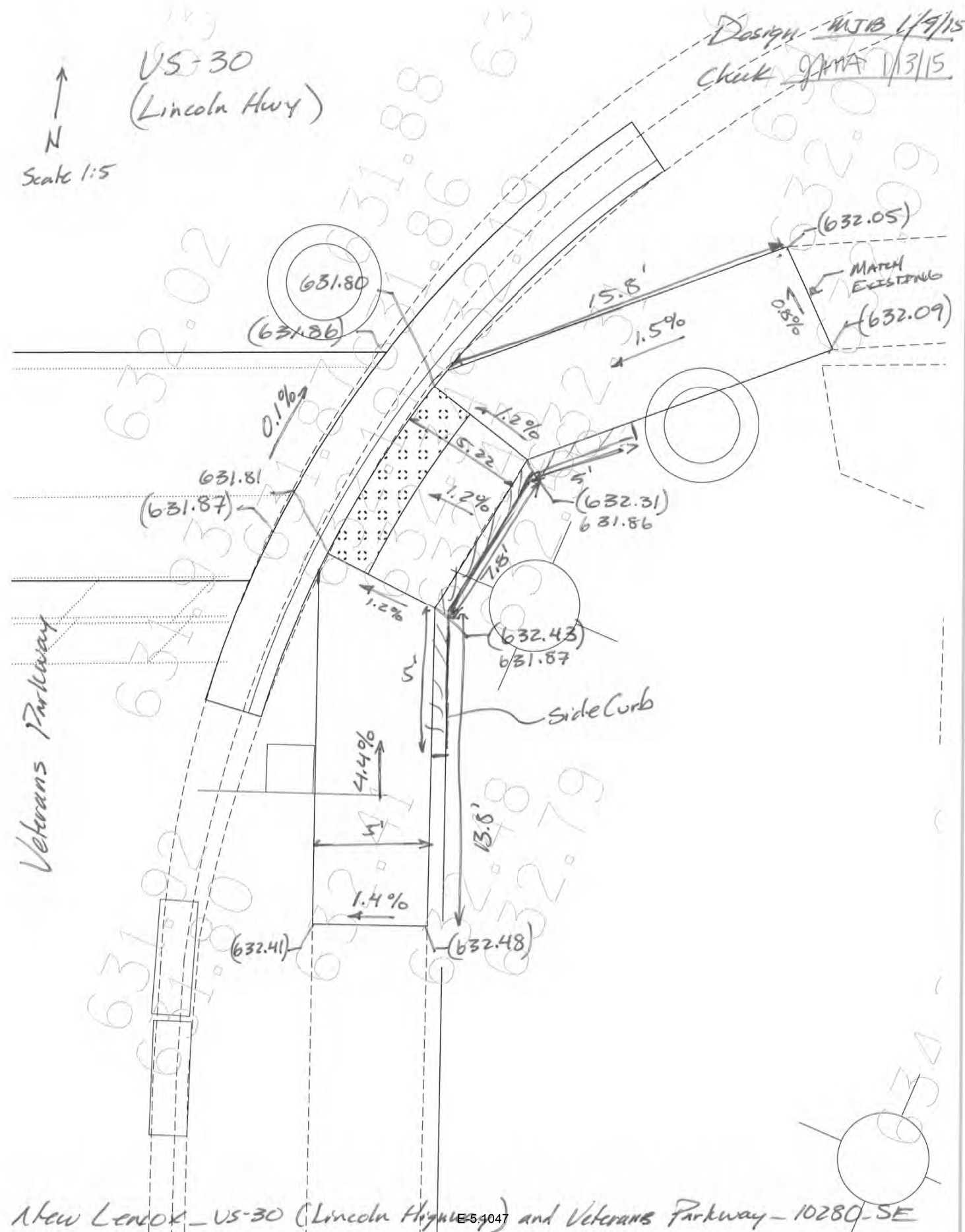
F.A. ... RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	2020-058-SW	WILL	57	28
CONTRACT NO. 62L36				
ILLINOIS FED. AID PROJECT				



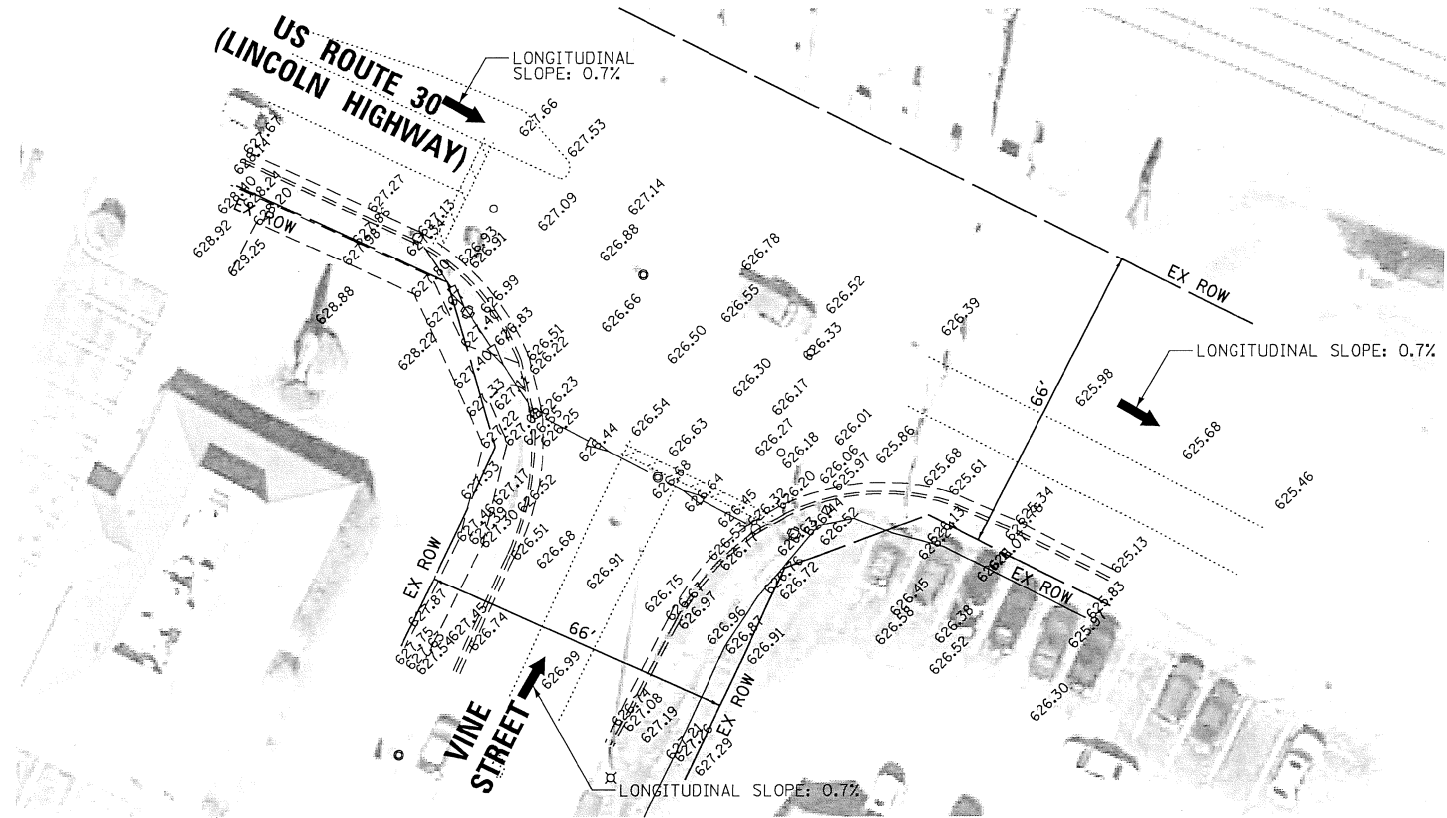
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VAR.	2020-058-SW	WILL	57	29
		CONTRACT NO. 62L36		
		ILLINOIS FED. AID PROJECT		



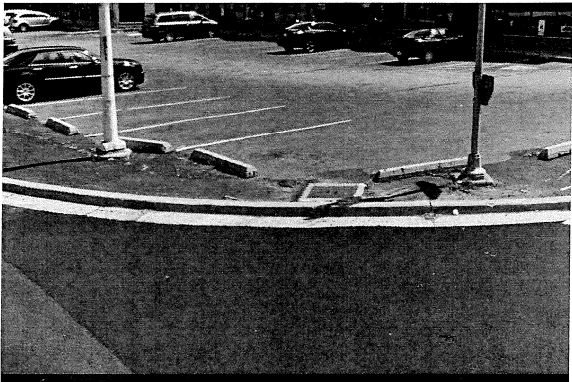
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VAR.	2020-058-SW	WILL	57	30
		CONTRACT NO. 62L36		
ILLINOIS		FED. AID PROJECT		



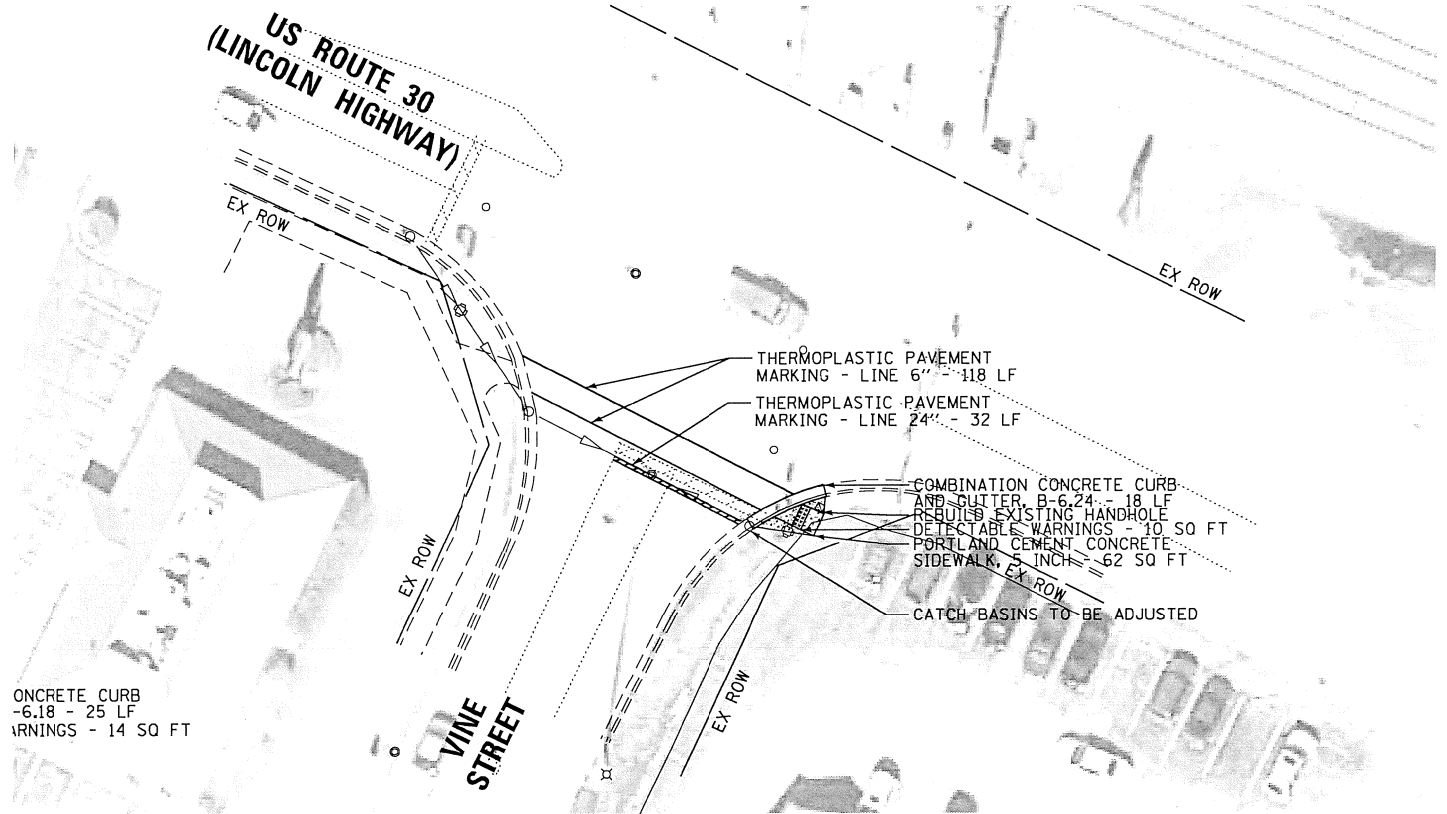
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VAR.	2020-058-SW	WILL	57	31
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		ILLINOIS	FED. AID PROJECT	



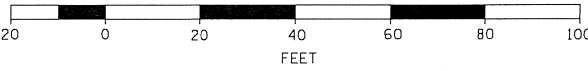
EXISTING



SOUTHEAST CORNER



PROPOSED



NOTE:
PROPOSED CURB OR CURB AND GUTTER AROUND AN INTERSECTION IS TO BE INSTALLED ACCORDING TO THE EXISTING CURB RADIUS UNLESS OTHERWISE SHOWN ON THE PLANS.

MODEL: Default
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PLOT DATE	= 12/18/2020	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

BOLINGBROOK, PLAINFIELD, LOCKPORT, NEW LENOX ADA IMPROVEMENTS – VARIOUS ROADS – VARIOUS LOCATIONS			
SCALE:	SHEET	OF	SHEETS
STA.	TO	STA.	

F.A... RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	2020-058-SW	WILL	57	32
CONTRACT NO. 62L36				
ILLINOIS		FED. AID PROJECT		

N
SCALE 1:5

Design WJB/12/15
Check JMA 1/13/15
Existing (xxx.xx')
Proposed xxx.xx'

US-30 (Lincoln Hwy)

* Pie Shaped Area to
be a transition zone
to mitigate severe EOP
Cross slope. This is done
to minimize Ramp Compliance
area.

Note: This Ramp is intended
to serve as a receiving
ramp for the East-West
Crosswalk, and
not to connect existing
sidewalks

SEE MEP FOR DETAILS

VINE ST

New Lenox - US 30 (Lincoln Highway) and Vine St - 10291 - SE

E-5.1052

MODEL: Default
FILE: \\lenox\p\planning\lenox\dot\Office\DOT Documents\DOT Office\DOT\10291-SE\10291-SE.dgn

USER NAME = ledezmann	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40,0000' / in.	CHECKED -	REVISED -
PLOT DATE = 12/18/2020	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

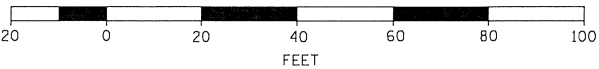
BOLINGBROOK, PLAINFIELD, LOCKPORT, NEW LENOX
ADA IMPROVEMENTS - VARIOUS ROADS - VARIOUS LOCATIONS

SCALE: SHEET OF SHEETS STA. TO STA.

F.A... RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	2020-058-SW	WILL	57	33
CONTRACT NO. 62L36				
ILLINOIS FED. AID PROJECT				

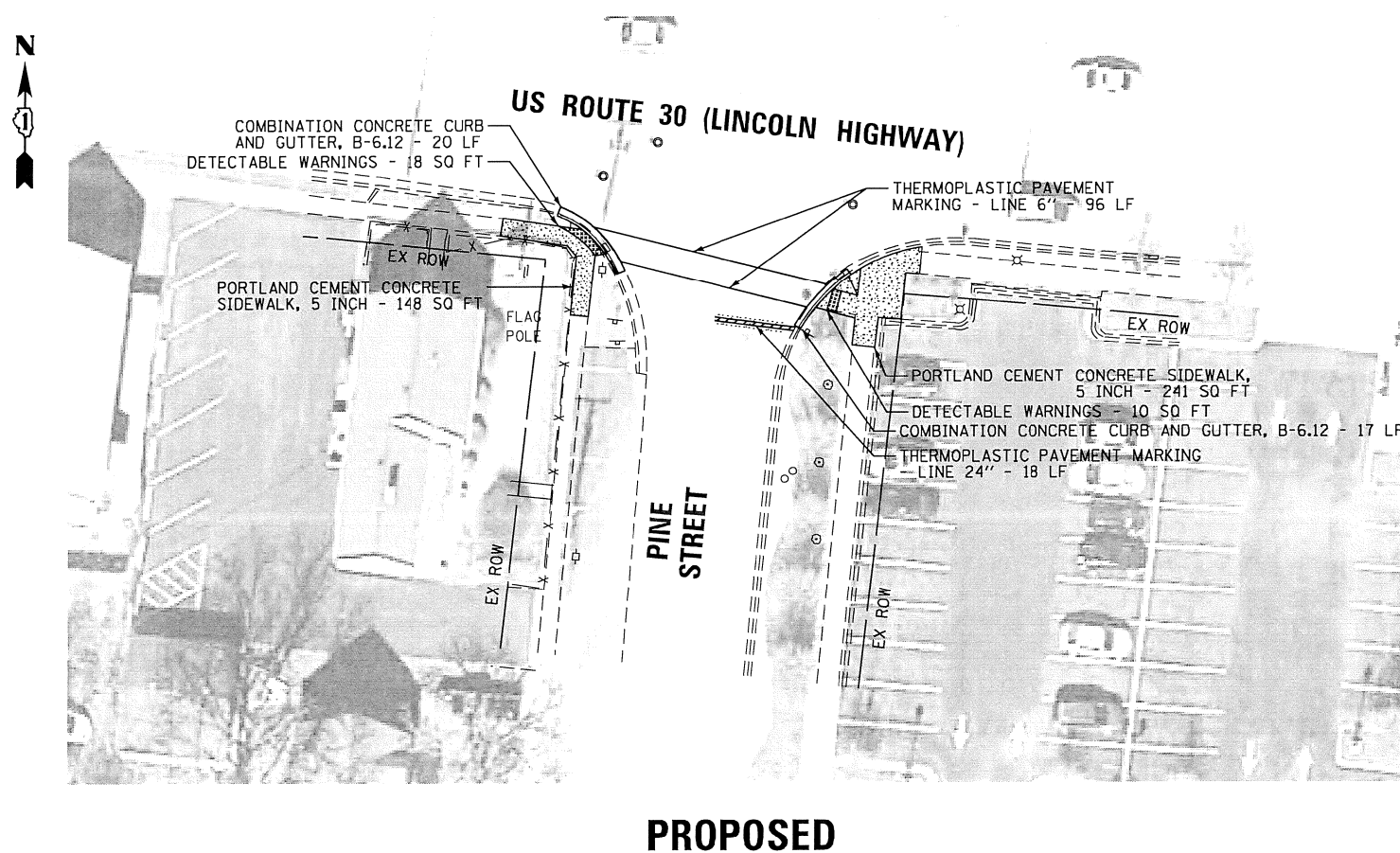
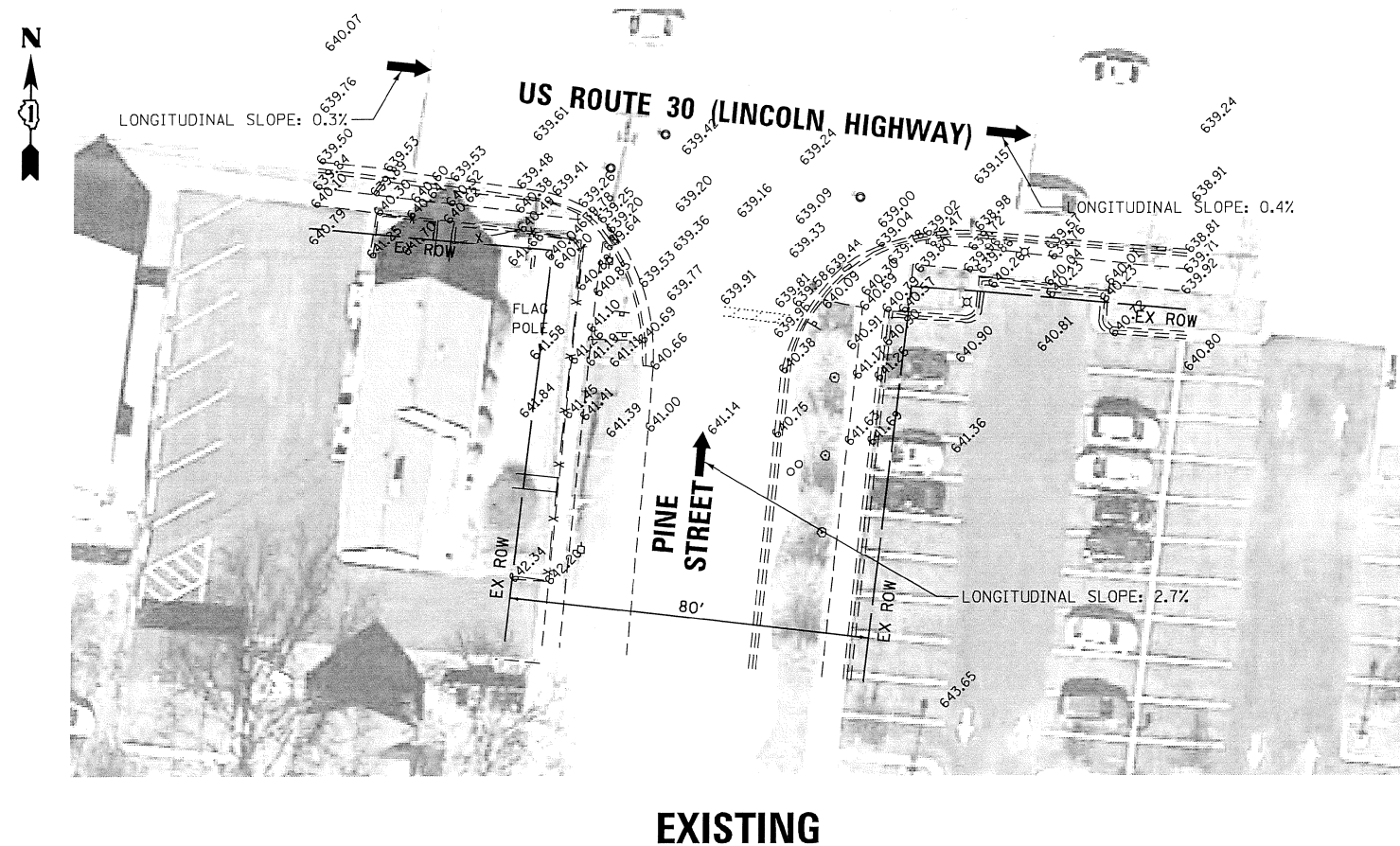


PROPOSED CURB OR CURB AND GUTTER AROUND
AN INTERSECTION IS TO BE INSTALLED
ACCORDING TO THE EXISTING CURB RADIUS
UNLESS OTHERWISE SHOWN ON THE PLANS.



F.A.... RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	2020-058-SW	WILL	57	34
		CONTRACT NO. 62L36		
ILLINOIS		FED. AID PROJECT		

F.A.... RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	2020-058-SW	WILL	57	35
		CONTRACT NO. 62L30		
		ILLINOIS FED. AID PROJECT		



NOTE:

PROPOSED CURB OR CURB AND GUTTER AROUND AN INTERSECTION IS TO BE INSTALLED ACCORDING TO THE EXISTING CURB RADIUS UNLESS OTHERWISE SHOWN ON THE PLANS.

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PLOT SCALE = 40,0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 12/18/2020	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**BOLINGBROOK, PLAINFIELD, LOCKPORT, NEW LENOX
ADA IMPROVEMENTS – VARIOUS ROADS – VARIOUS LOCATIONS**

SCALE:	SHEET	OF	SHEETS	STA.	TO STA.
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F.A.... RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	2020-058-SW	WILL	57	36
		CONTRACT NO. 62L36		
ILLINOIS		FED. AID PROJECT		

Design: JMA 1/12/15
check: MTB 1/13/15

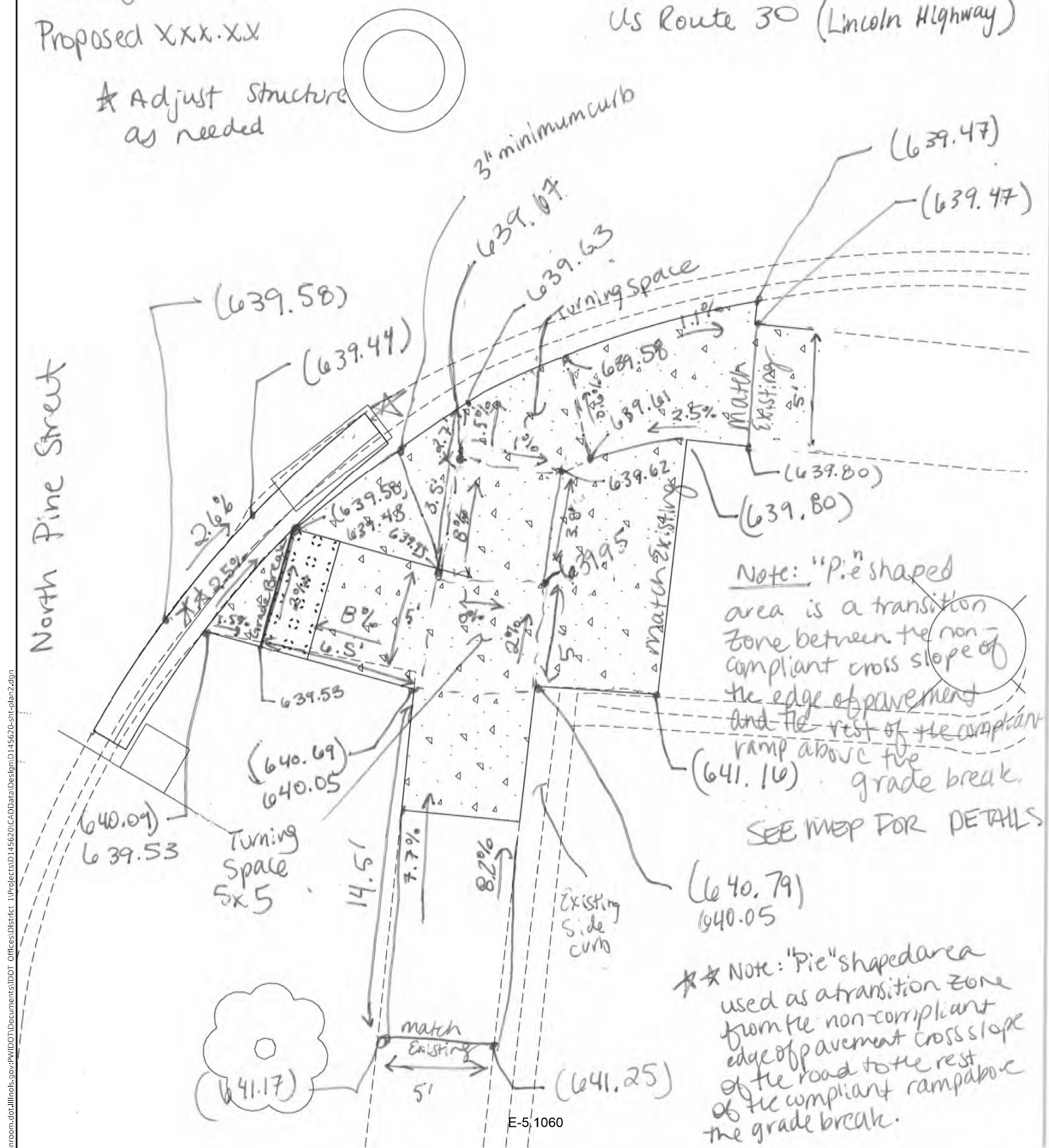
Existing (xxx.xx)

Proposed xxx.xx

★ Adjust structure as needed

US Route 30 (Lincoln Highway)

North Pine Street



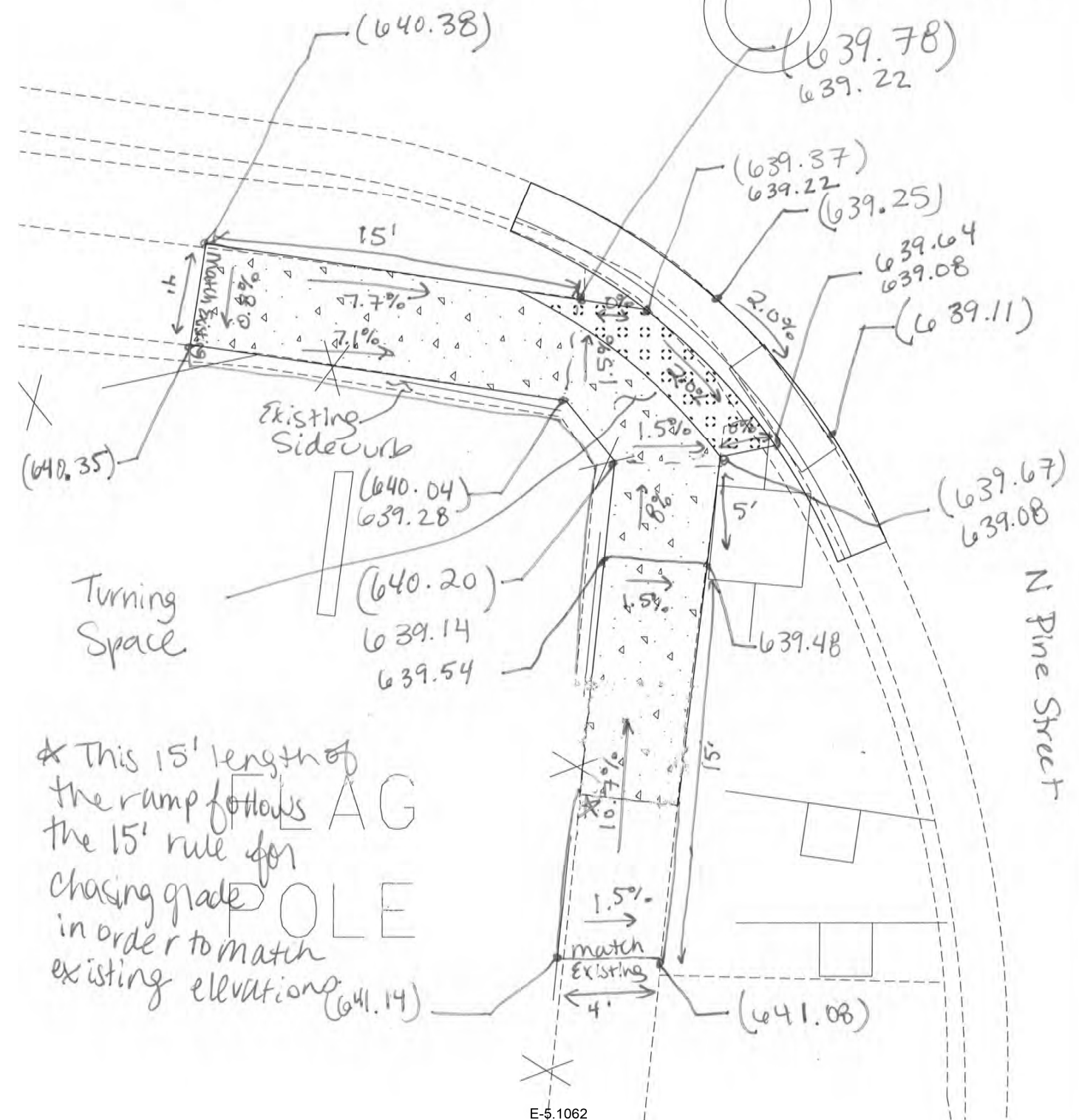
E-5, 1060

Design: JMA (1/12/15)
Check: MSB 1/13/15

US Rt 30 (Lincoln Highway)

Existing (xxx.xx)

Proposed: $x x x \cdot x x$



E-5.1062

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

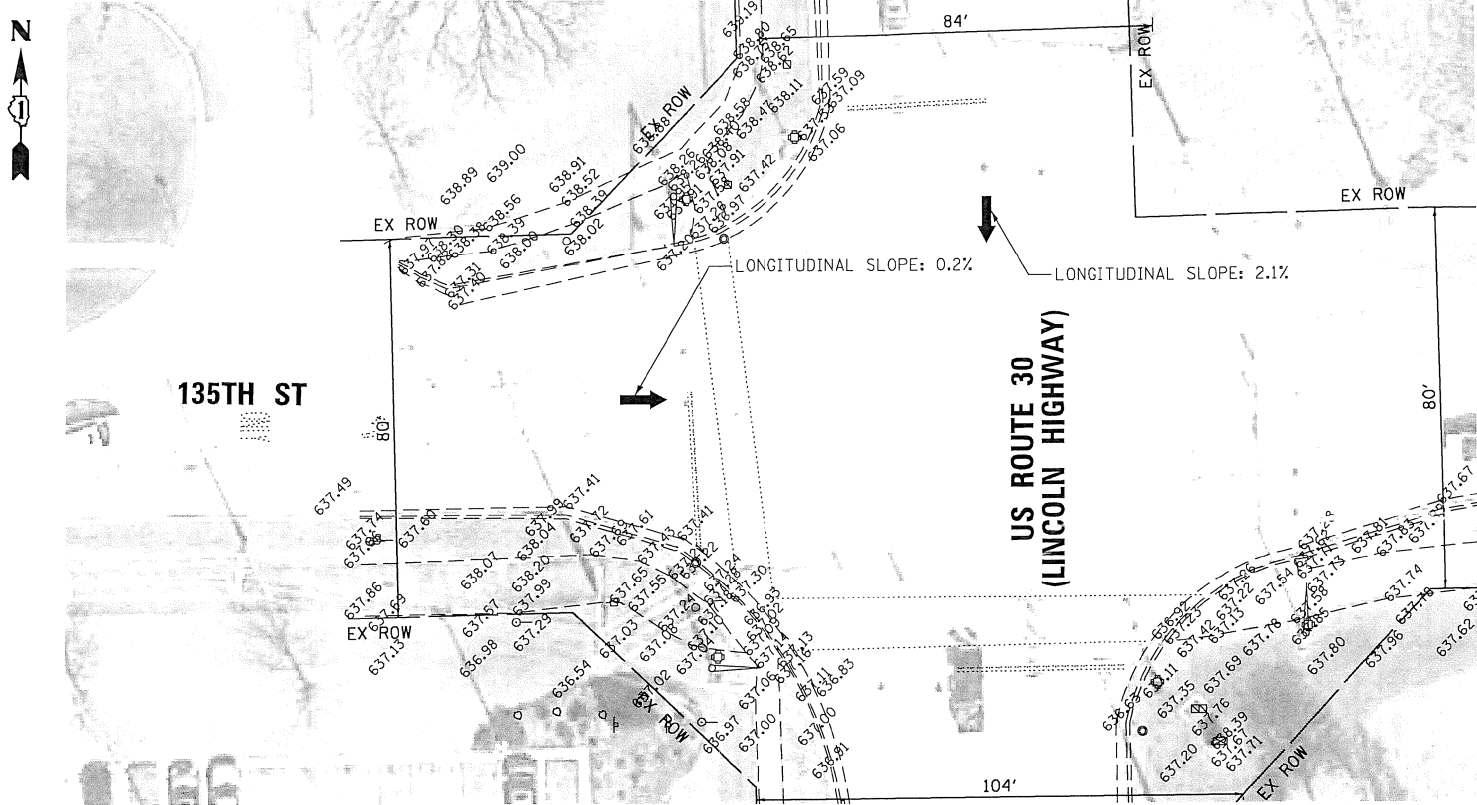
**BOLINGBROOK, PLAINFIELD, LOCKPORT, NEW LENOX
ADA IMPROVEMENTS – VARIOUS ROADS – VARIOUS LOCATIONS**

SCALE:	SHEET	OF	SHEETS	STA.	TO STA.
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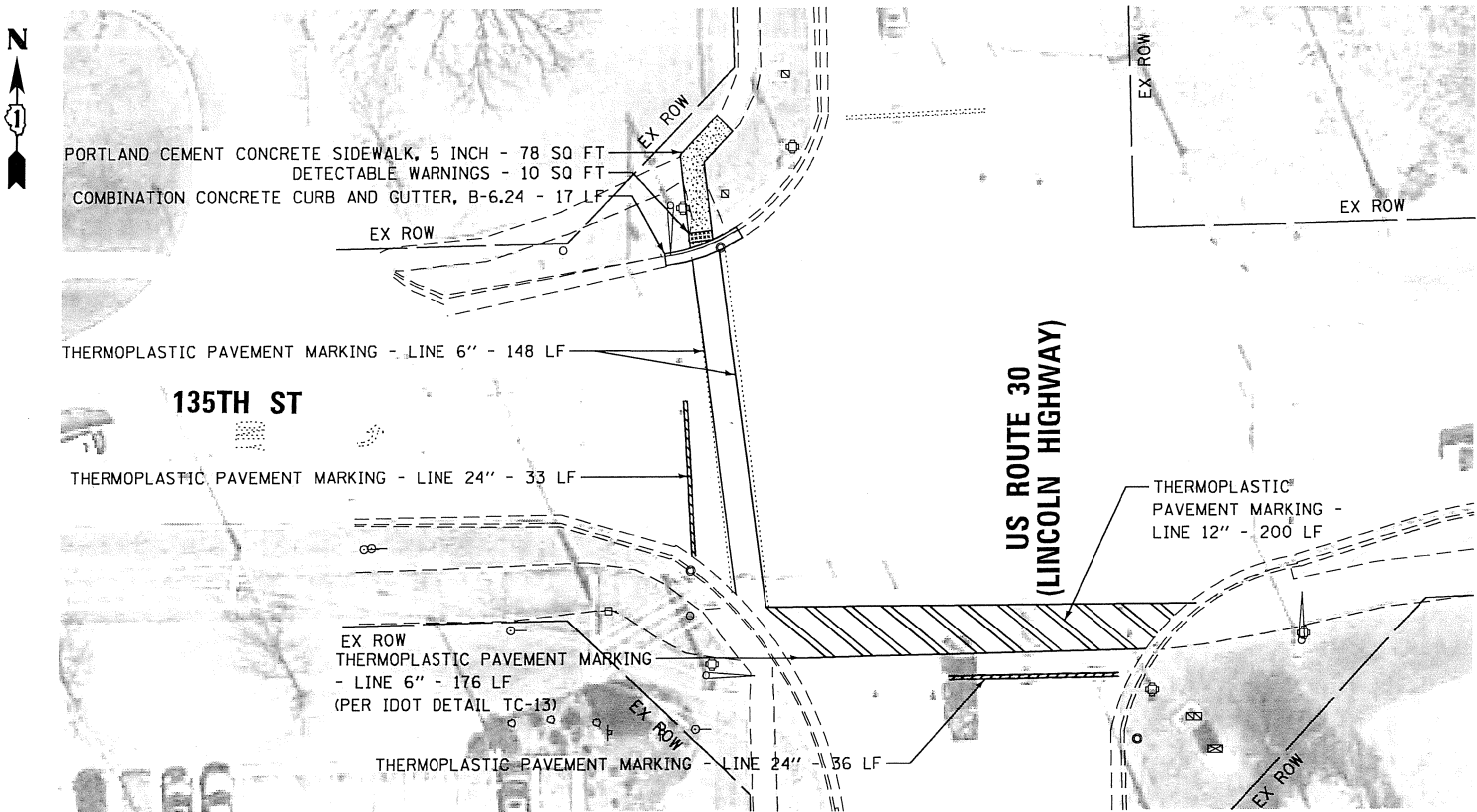
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		ILLINOIS	FED. AID PROJECT	



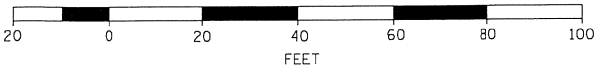
NORTHWEST CORNER



EXISTING



PROPOSED



NOTE:
PROPOSED CURB OR CURB AND GUTTER AROUND AN INTERSECTION IS TO BE INSTALLED ACCORDING TO THE EXISTING CURB RADIUS UNLESS OTHERWISE SHOWN ON THE PLANS.

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

BOLINGBROOK, PLAINFIELD, LOCKPORT, NEW LENOX ADA IMPROVEMENTS – VARIOUS ROADS – VARIOUS LOCATIONS			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

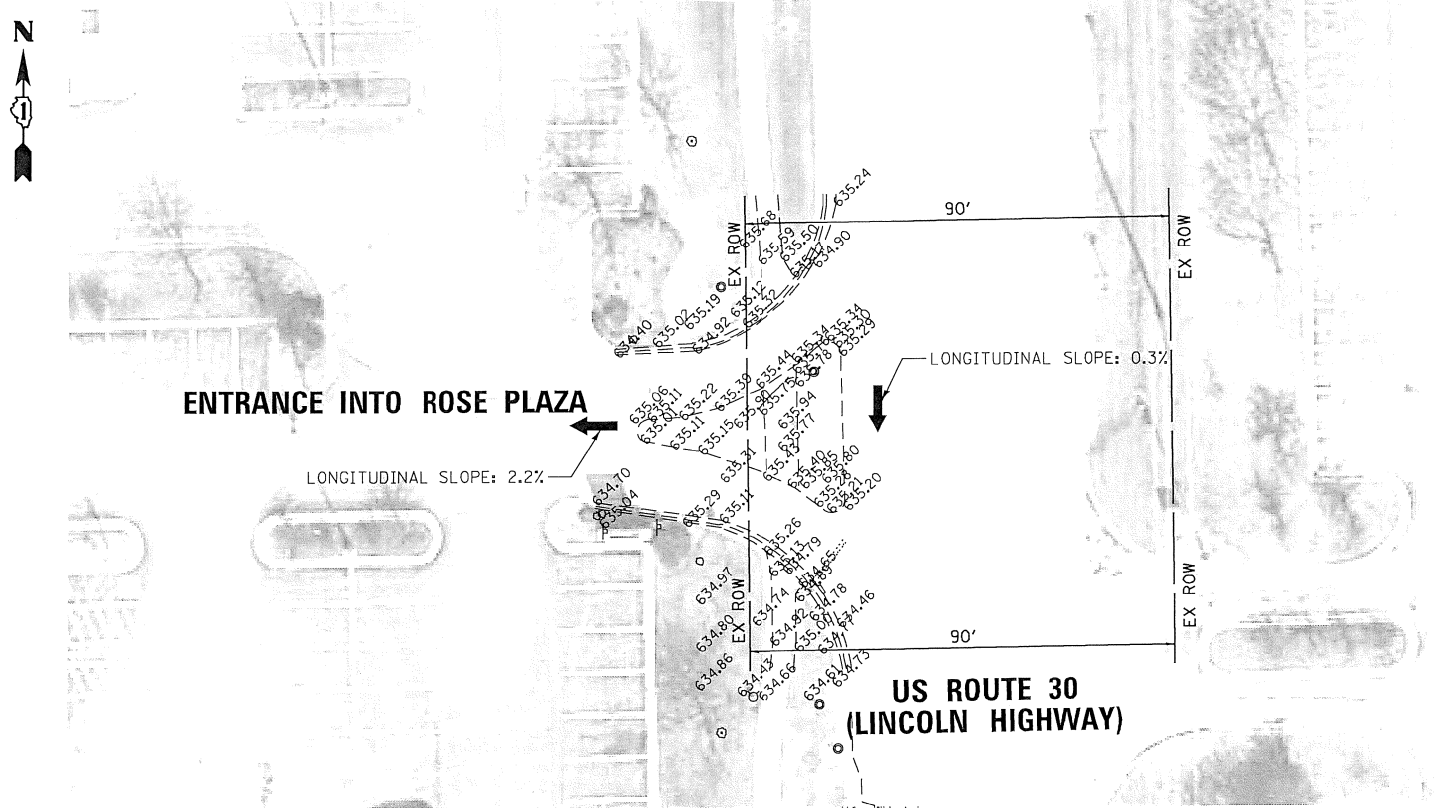
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VAR.	2020-058-SW	WILL	57	38
CONTRACT NO. 62L36				
ILLINOIS		FED. AID PROJECT		



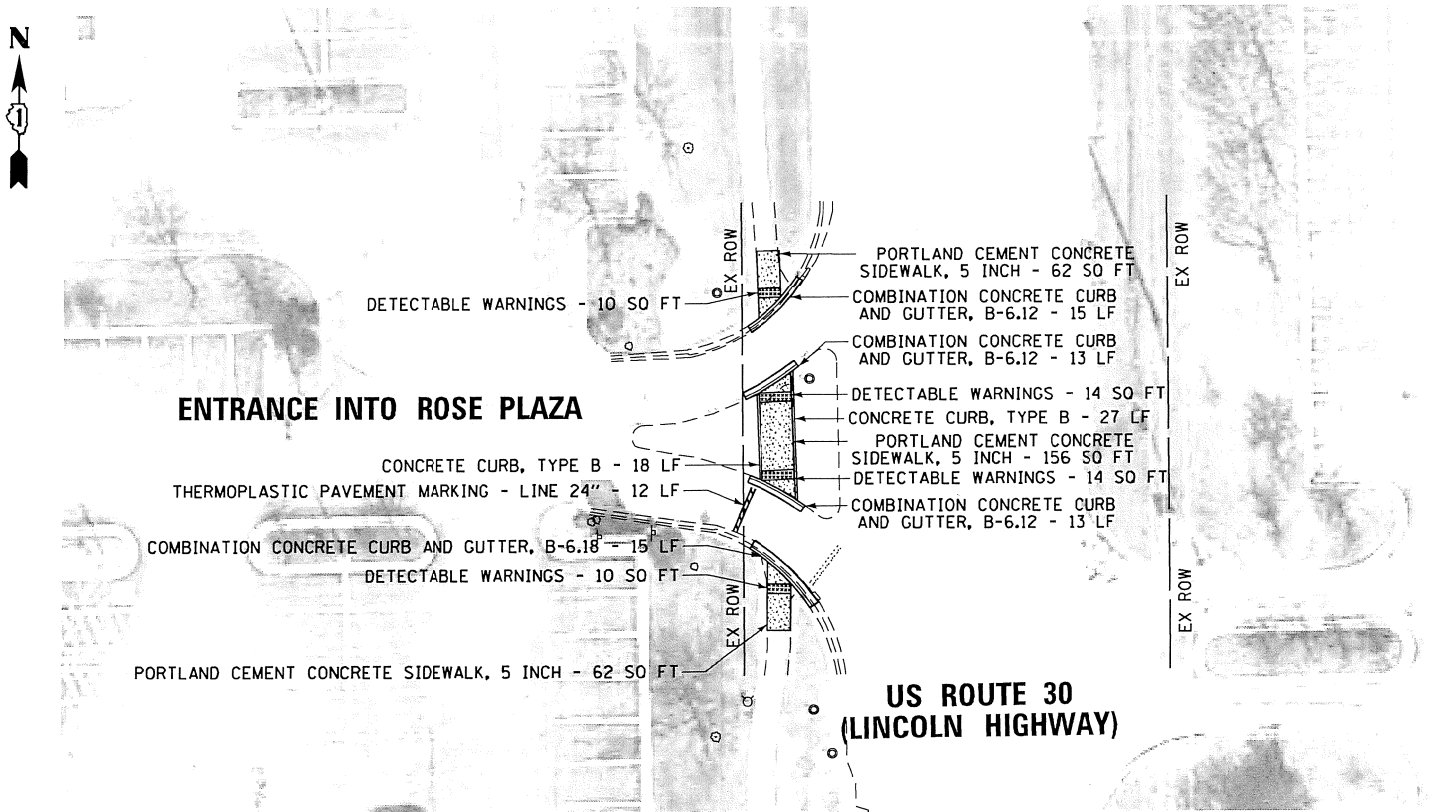
NORTHWEST CORNER



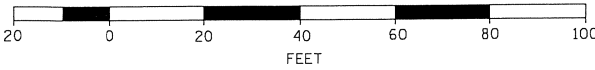
SOUTHWEST CORNER



EXISTING



PROPOSED



NOTE:
PROPOSED CURB OR CURB AND GUTTER AROUND AN INTERSECTION IS TO BE INSTALLED ACCORDING TO THE EXISTING CURB RADIUS UNLESS OTHERWISE SHOWN ON THE PLANS.

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PLOT DATE = 12/18/2020	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

BOLINGBROOK, PLAINFIELD, LOCKPORT, NEW LENOX ADA IMPROVEMENTS – VARIOUS ROADS – VARIOUS LOCATIONS			
SCALE:	SHEET	OF	SHEETS
	STA.	TO	STA.

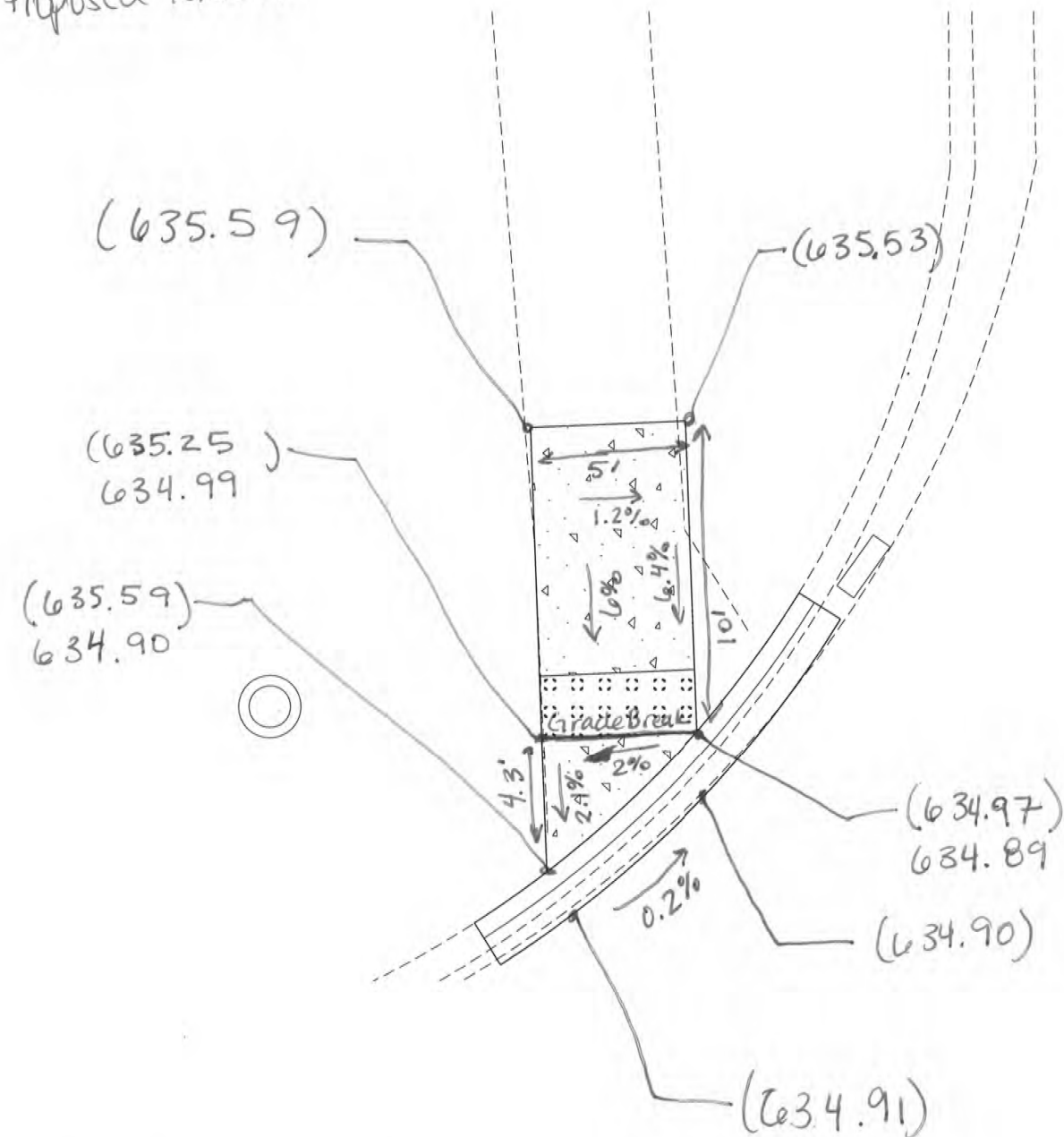
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CONTRACT NO. 62L36				
ILLINOIS		FED. AID PROJECT		

81649-RDesign-Plainfield-10388-NW

↑N Design: JMA 1/8/15
Scale: 1"=5' Check: MSB 1/9/15

Entrance to Rose Plaza & US Rt 30

Existing (xxx.xx)
Proposed xxx.xx



Entrance into Rose Plaza

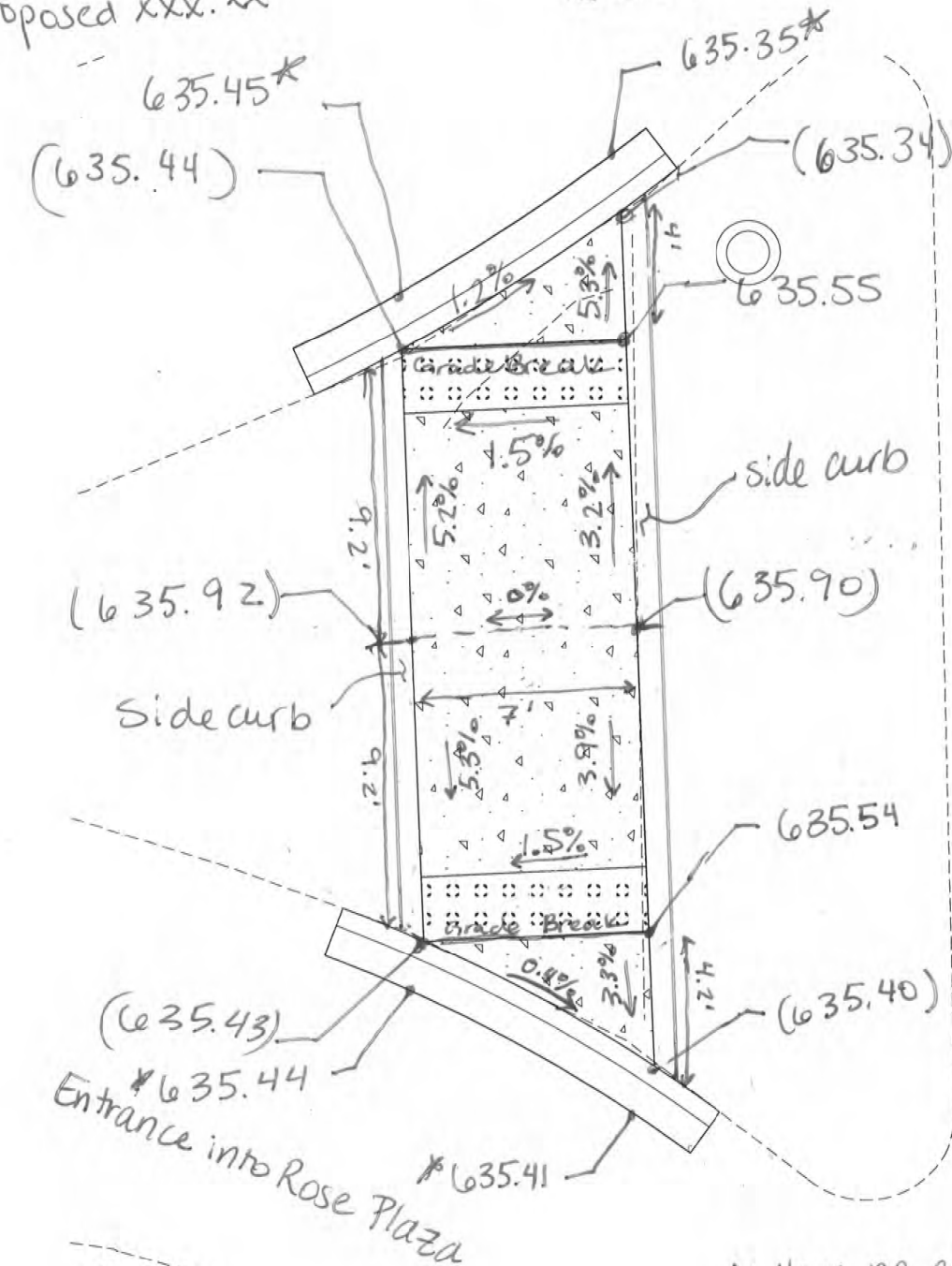
E-5.1076

81649-RDesign-Plainfield-10388-Median

↑N Design: JMA 1/8/15
Scale: 1"=5' Check: MSB 1/9/15

Existing (xxx.xx)
Proposed xxx.xx

Entrance to
Rose Plaza &
US Rt 30



* Have no edge of pavement
existing elevations,
these are estimated based
on surrounding data.

E-5.1078

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

BOLINGBROOK, PLAINFIELD, LOCKPORT, NEW LENOX
ADA IMPROVEMENTS - VARIOUS ROADS - VARIOUS LOCATIONS

F.A.... RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	2020-058-SW	WILL	57	41
		CONTRACT NO. 62L36		
ILLINOIS		FED. AID PROJECT		

B1649-RDesign-Plainfield-10388-SW

US Rt 30+ Entrance to Rose Plaza

Scale
1:5

↑
N

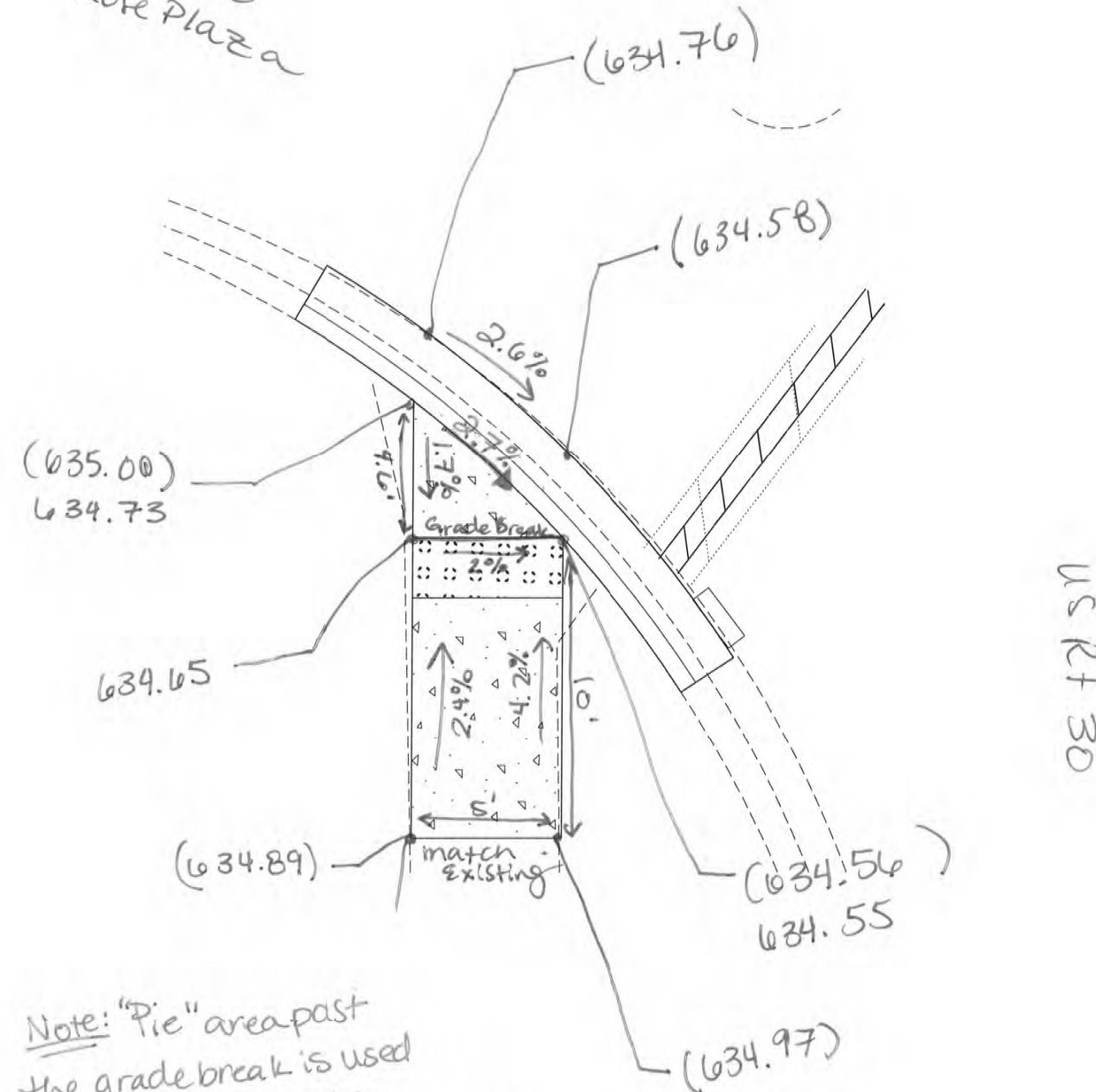
Design: JMM 1/8/15

Check: MSB 1/9/15

Existing (xxx.xx)

Proposed xxx.xx

Entrance to
Rose Plaza



Note: "Pie" area past the grade break is used as a transition area from the non-compliant edge of pavement cross slope to the rest of the compliant ramp. This transition zone maximizes the amount of the ramp that is compliant (meets all new construction requirements) SEE MAP FOR DETAILS

MODEL Default
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	DRAWN -	REVISED -
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PLOT DATE = 12/18/2020	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

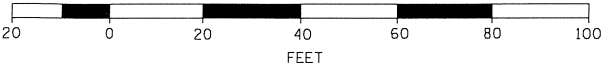
BOLINGBROOK, PLAINFIELD, LOCKPORT, NEW LENOX
ADA IMPROVEMENTS - VARIOUS ROADS - VARIOUS LOCATIONS

SCALE: SHEET OF SHEETS STA. TO STA.

F.A... RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	2020-058-SW	WILL	57	42
				CONTRACT NO. 62L36
ILLINOIS FED. AID PROJECT				



NOTE:
PROPOSED CURB OR CURB AND GUTTER AROUND
AN INTERSECTION IS TO BE INSTALLED
ACCORDING TO THE EXISTING CURB RADIUS
UNLESS OTHERWISE SHOWN ON THE PLANS.



USER NAME = ledezarm	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 12/18/2020	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

**BOLINGBROOK, PLAINFIELD, LOCKPORT, NEW LENOX
ADA IMPROVEMENTS – VARIOUS ROADS – VARIOUS LOCATIONS**

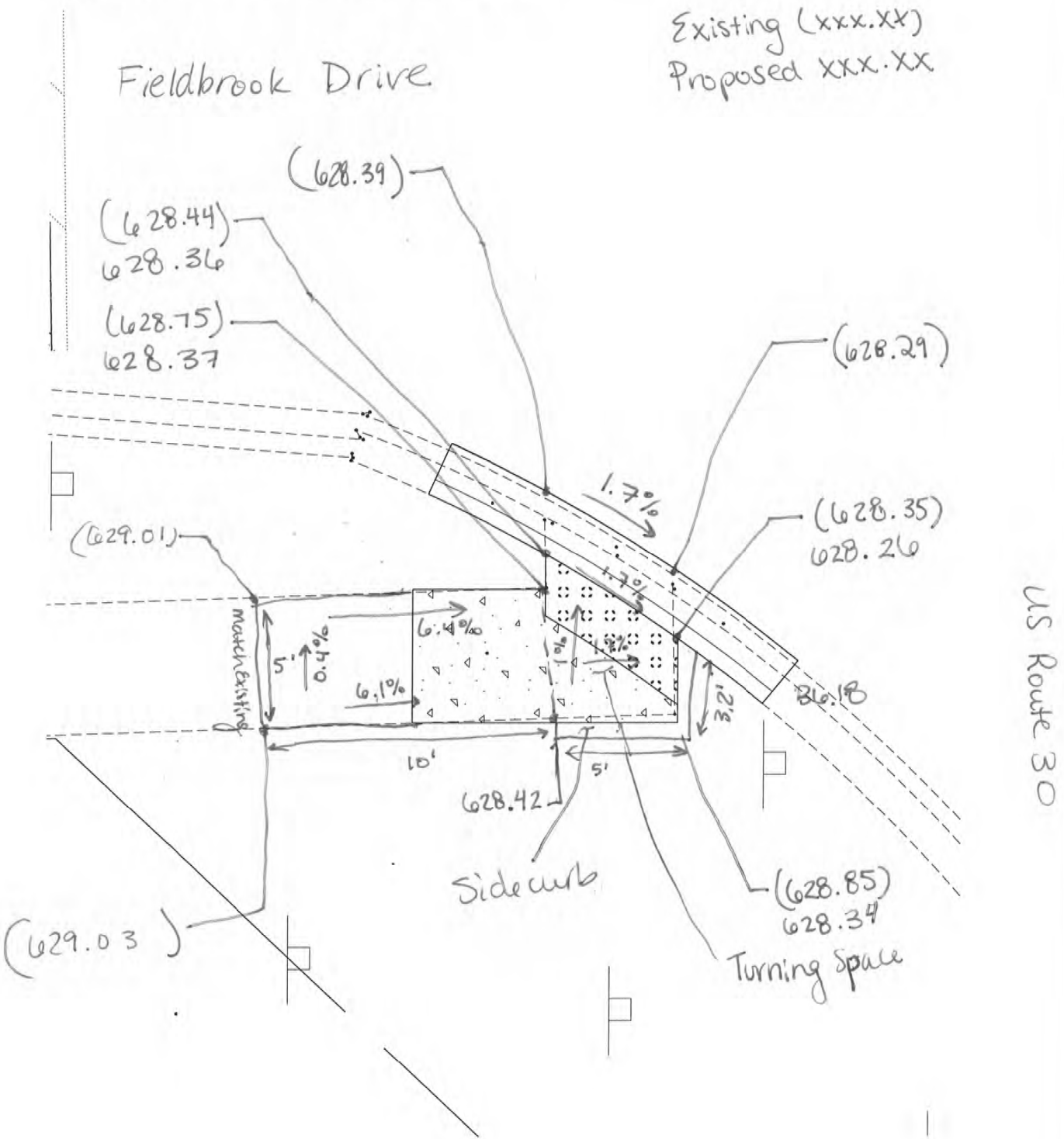
SCALE:	SHEET	OF	SHEETS	STA.	TO STA.
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F.A.... RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	2020-058-SW	WILL	57	43
		CONTRACT NO. 62L36		
ILLINOIS		FED. AID PROJECT		

81649 - RDesign - Plainfield - 10400 - SW
IL Route 30 & Fieldbrook Drive

↑ N
Scale: 1" = 5'

Design: JMA 1/10/15
Check: Rmr 1/8/15



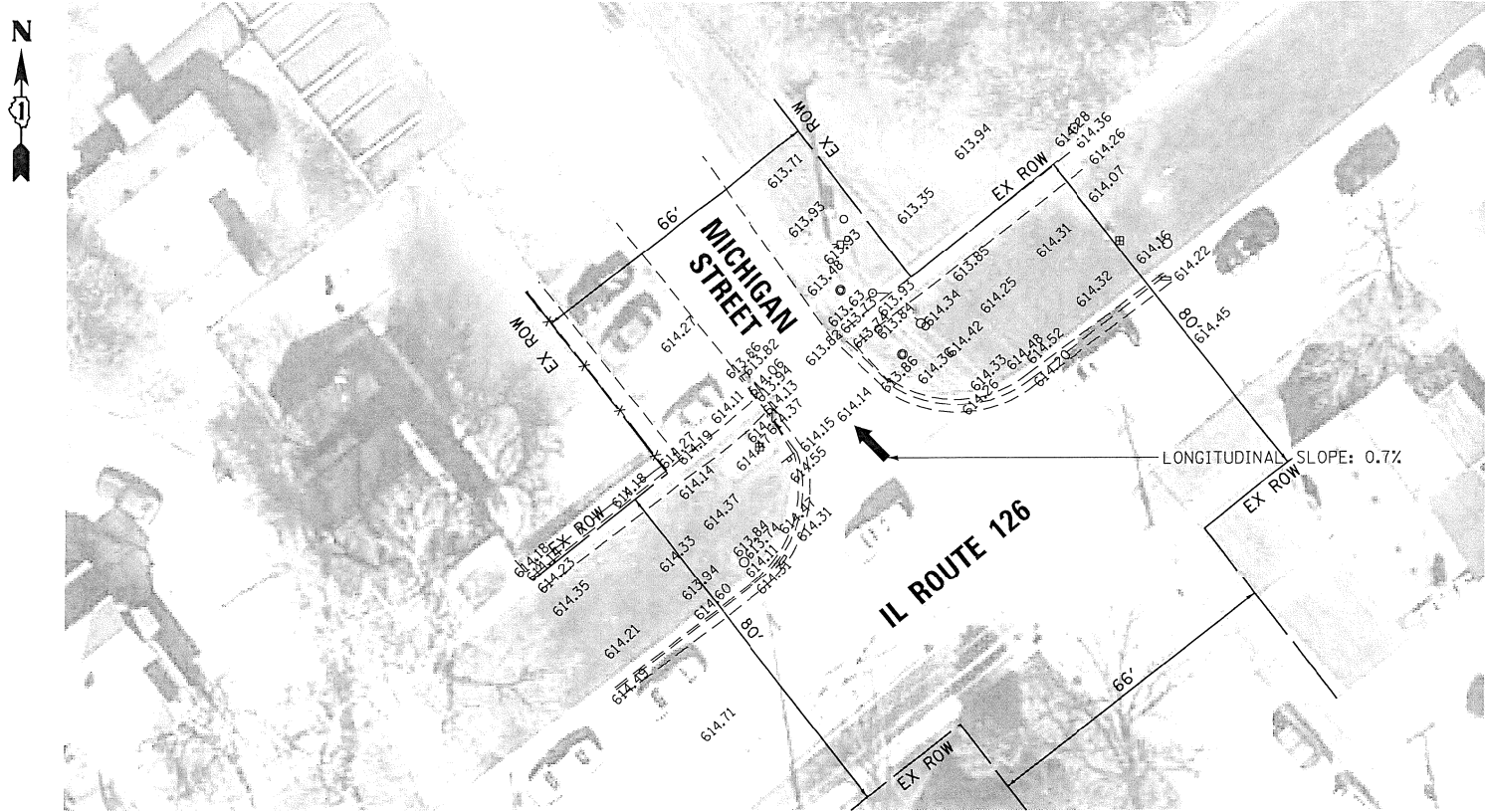
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	PLOT DATE = 12/18/2020	DATE -	REVISED -		ILLINOIS FED. AID PROJECT								
				SCALE:	SHEET	OF	SHEETS	STA.	TO STA.				



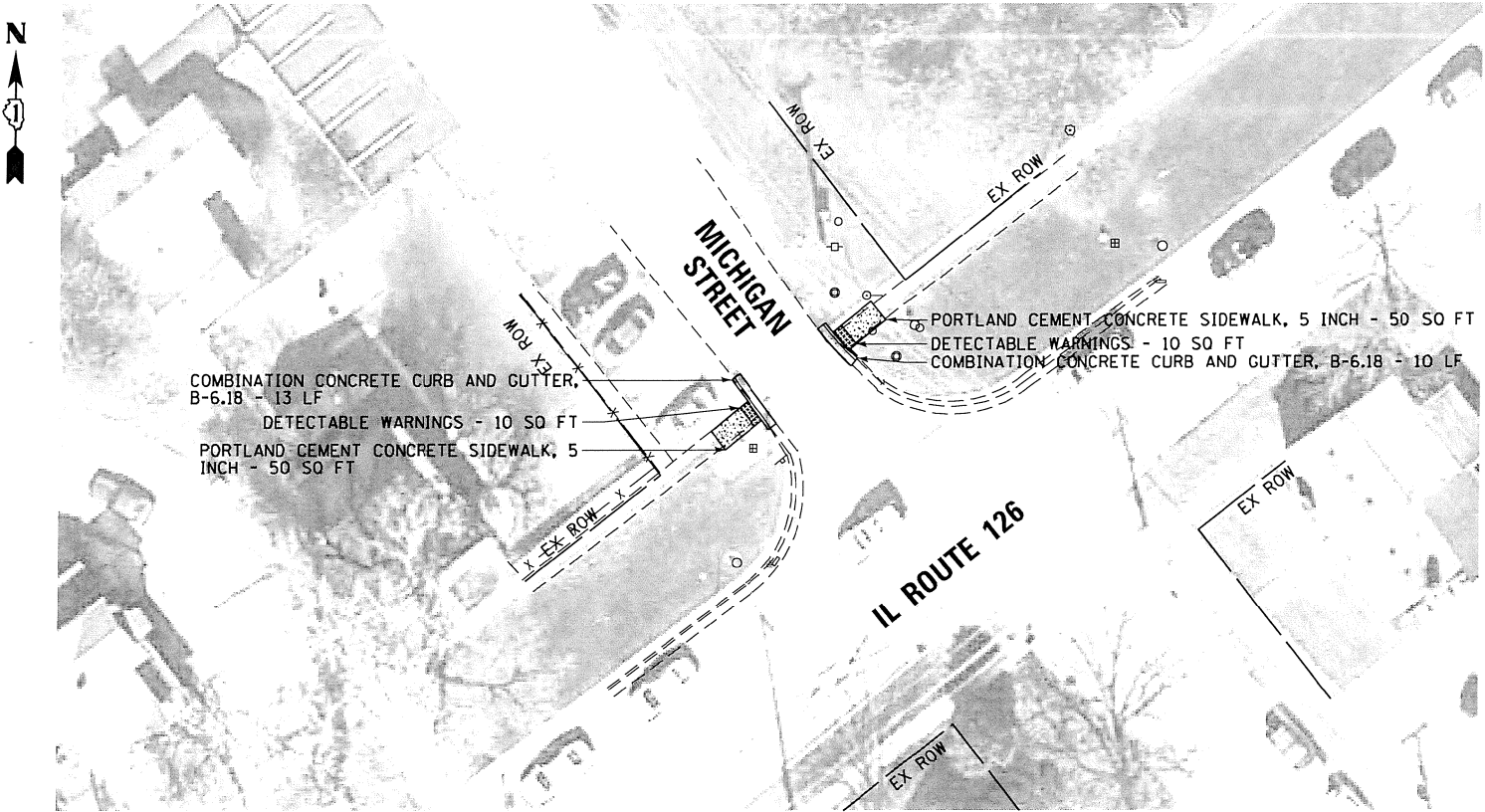
NORTHWEST CORNER



EXISTING

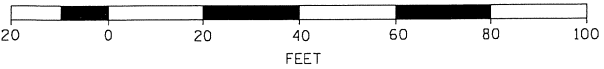


NORTHEAST CORNER



PROPOSED

NOTE:
PROPOSED CURB OR CURB AND GUTTER AROUND AN INTERSECTION IS TO BE INSTALLED ACCORDING TO THE EXISTING CURB RADIUS UNLESS OTHERWISE SHOWN ON THE PLANS.



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PLOT DATE	= 12/18/2020	DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

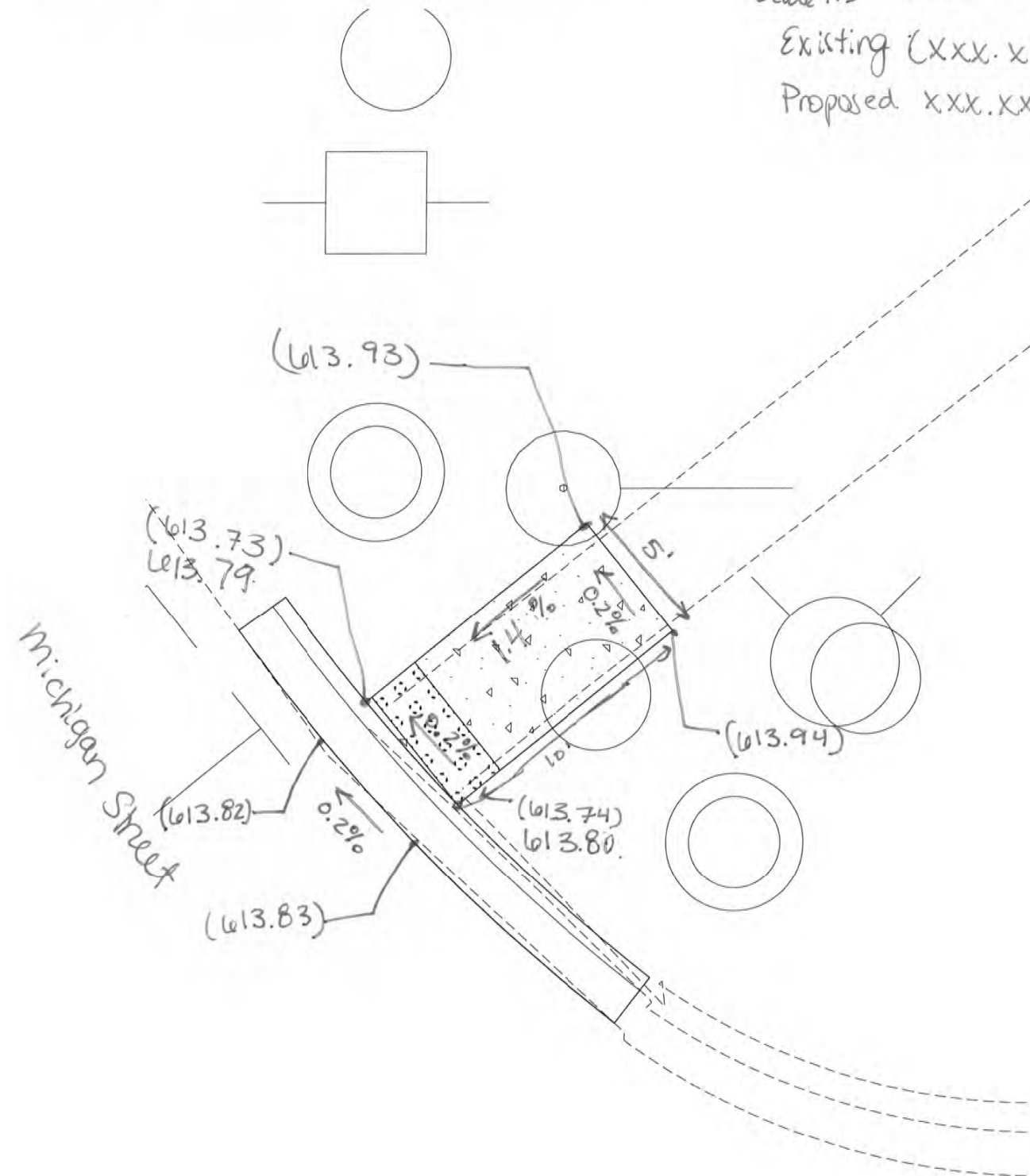
BOLINGBROOK, PLAINFIELD, LOCKPORT, NEW LENOX
ADA IMPROVEMENTS – VARIOUS ROADS – VARIOUS LOCATIONS

SCALE: SHEET OF SHEETS STA. TO STA.

F.A... RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	2020-058-SW	WILL	57	45
CONTRACT NO. 62L36				
ILLINOIS FED. AID PROJECT				

81649_RDesign-Plainfield_10433_NE

Design: JMA 1/6/15
Scale 1:5 Check: MJB 1/7/15
Existing (xxx.xx)
Proposed xxx.xx



E-5.1093

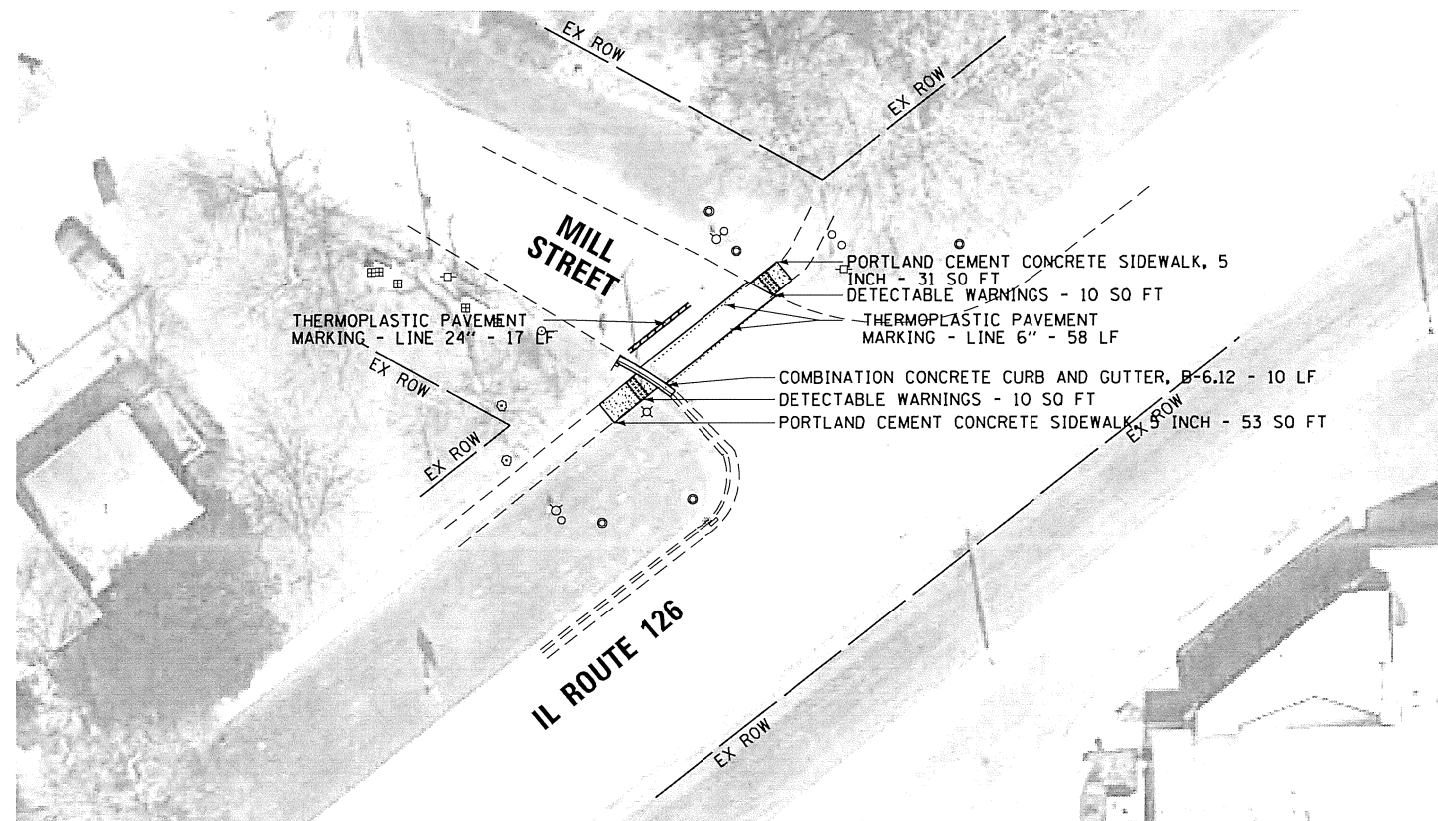
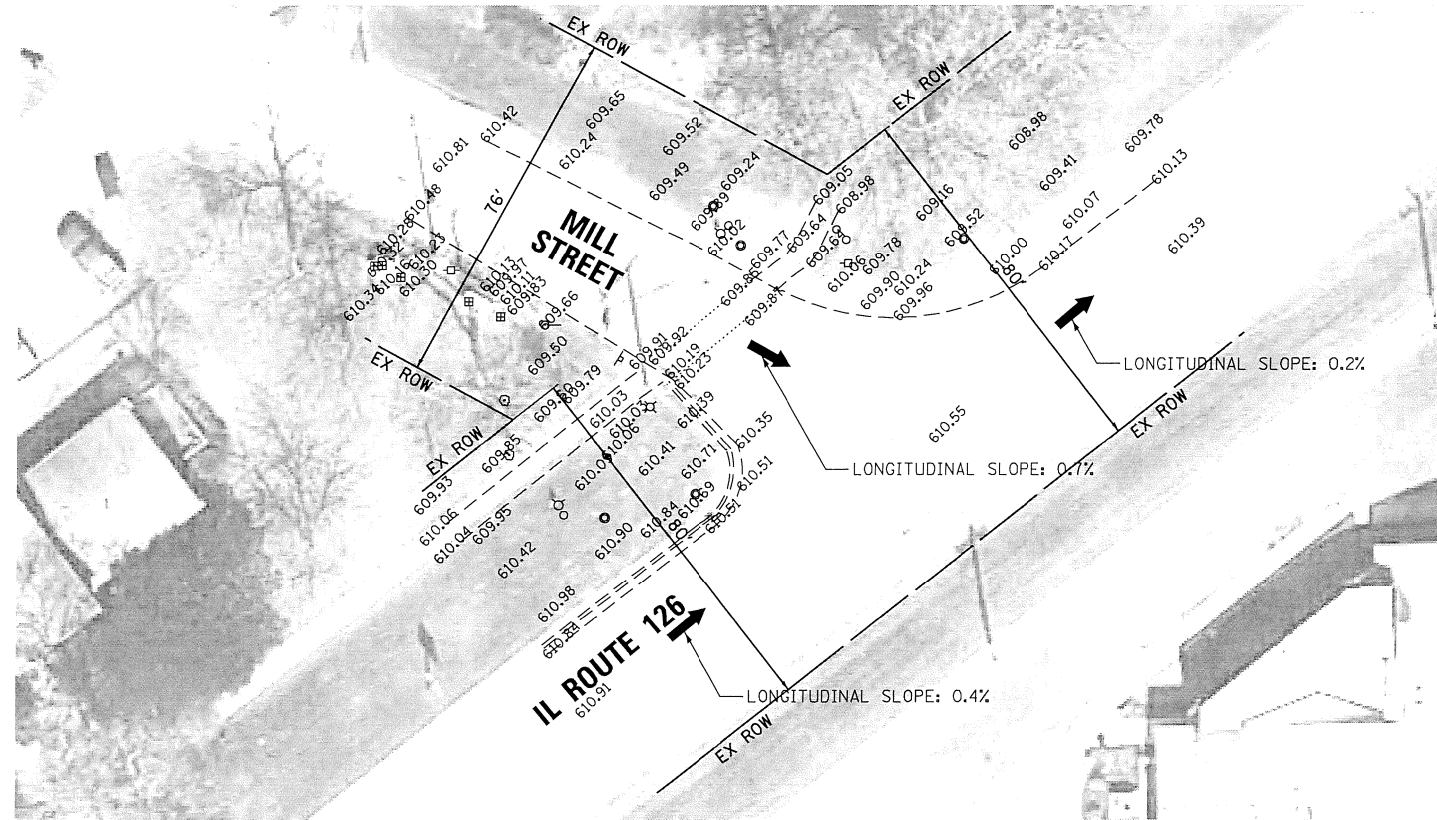
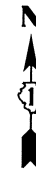
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

BOLINGBROOK, PLAINFIELD, LOCKPORT, NEW LENOX
ADA IMPROVEMENTS – VARIOUS ROADS – VARIOUS LOCATIONS

F.A... RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	2020-058-SW	WILL	57	46
				CONTRACT NO. 62L36
ILLINOIS FED. AID PROJECT				

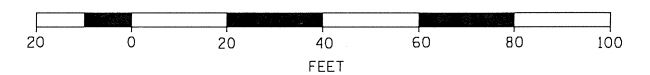
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	DRAWN -	REVISED -
PLOT SCALE = 40,0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 12/18/2020	DATE -	REVISED -

SCALE: SHEET OF SHEETS STA. TO STA.



NOTE:

PROPOSED CURB OR CURB AND GUTTER AROUND
AN INTERSECTION IS TO BE INSTALLED
ACCORDING TO THE EXISTING CURB RADIUS
UNLESS OTHERWISE SHOWN ON THE PLANS.



USER NAME = ledezmar	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40,0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 12/18/2020	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**BOLINGBROOK, PLAINFIELD, LOCKPORT, NEW LENOX
ADA IMPROVEMENTS – VARIOUS ROADS – VARIOUS LOCATIONS**

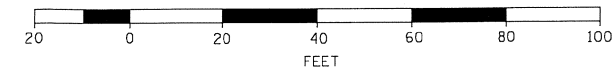
SCALE:	SHEET	OF	SHEETS	STA.	TO STA.
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F.A.... RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	2020-058-SW	WILL	57	47
		CONTRACT NO. 62L36		
		ILLINOIS	FED. AID PROJECT	

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NOTE:
PROPOSED CURB OR CURB AND GUTTER AROUND
AN INTERSECTION IS TO BE INSTALLED
ACCORDING TO THE EXISTING CURB RADIUS
UNLESS OTHERWISE SHOWN ON THE PLANS.



USER NAME = lediez@marm	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40,0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 12/18/2020	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**BOLINGBROOK, PLAINFIELD, LOCKPORT, NEW LENOX
ADA IMPROVEMENTS – VARIOUS ROADS – VARIOUS LOCATIONS**

SCALE:	SHEET	OF	SHEETS	STA.	TO STA.
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F.A.... RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	2020-058-SW	WILL	57	49
		CONTRACT NO. 62L36		
ILLINOIS		FED. AID PROJECT		

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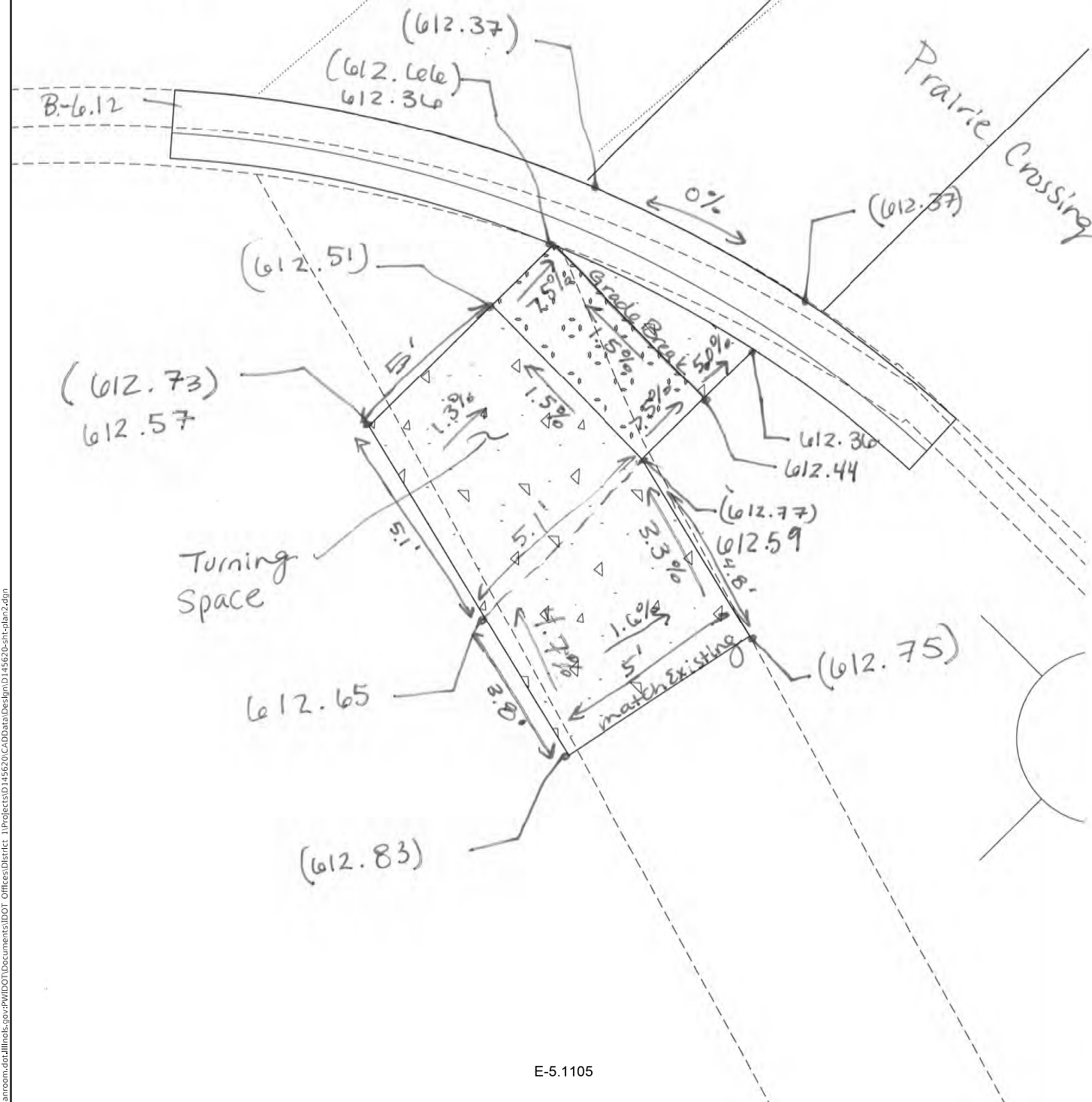
81649 - RDesign - Plainfield - 10462 - SW

Existing (XXX.XX)
Proposed XXX.XX

IL Rt 126

N
Not to Scale

Design: JMA
Check: MSB 1/7/15



E-5.1105

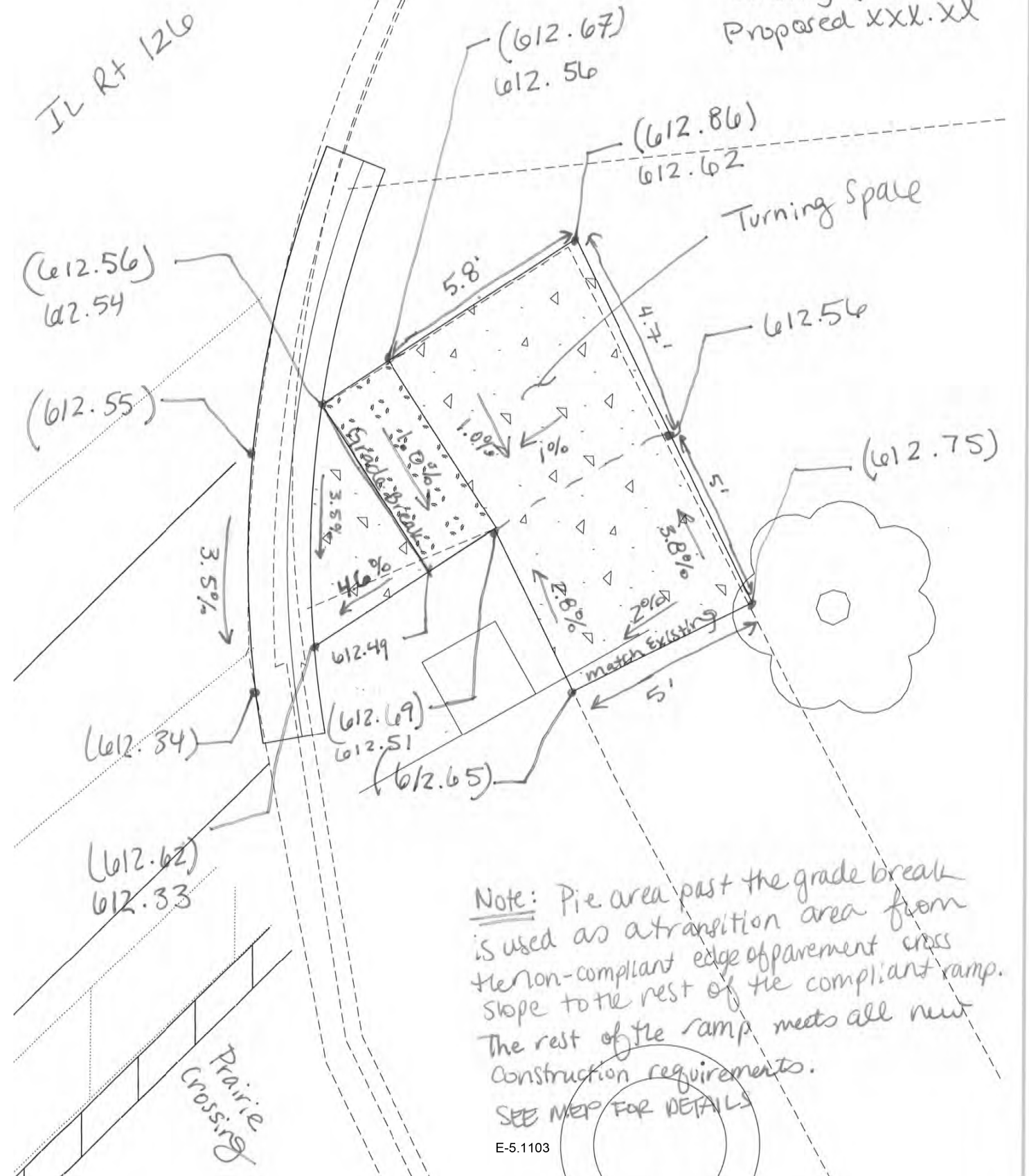
81649 - RDesign - Plainfield - 10462 - SE

N
Not to Scale

Design: JMA
Check: MSB 1/7/15

Existing (XXX.XX)
Proposed XXX.XX

IL Rt 126



Note: Pie area past the grade break is used as a transition area from non-compliant edge of pavement cross slope to the rest of the compliant ramp. The rest of the ramp meets all new construction requirements.
SEE MAP FOR DETAILS

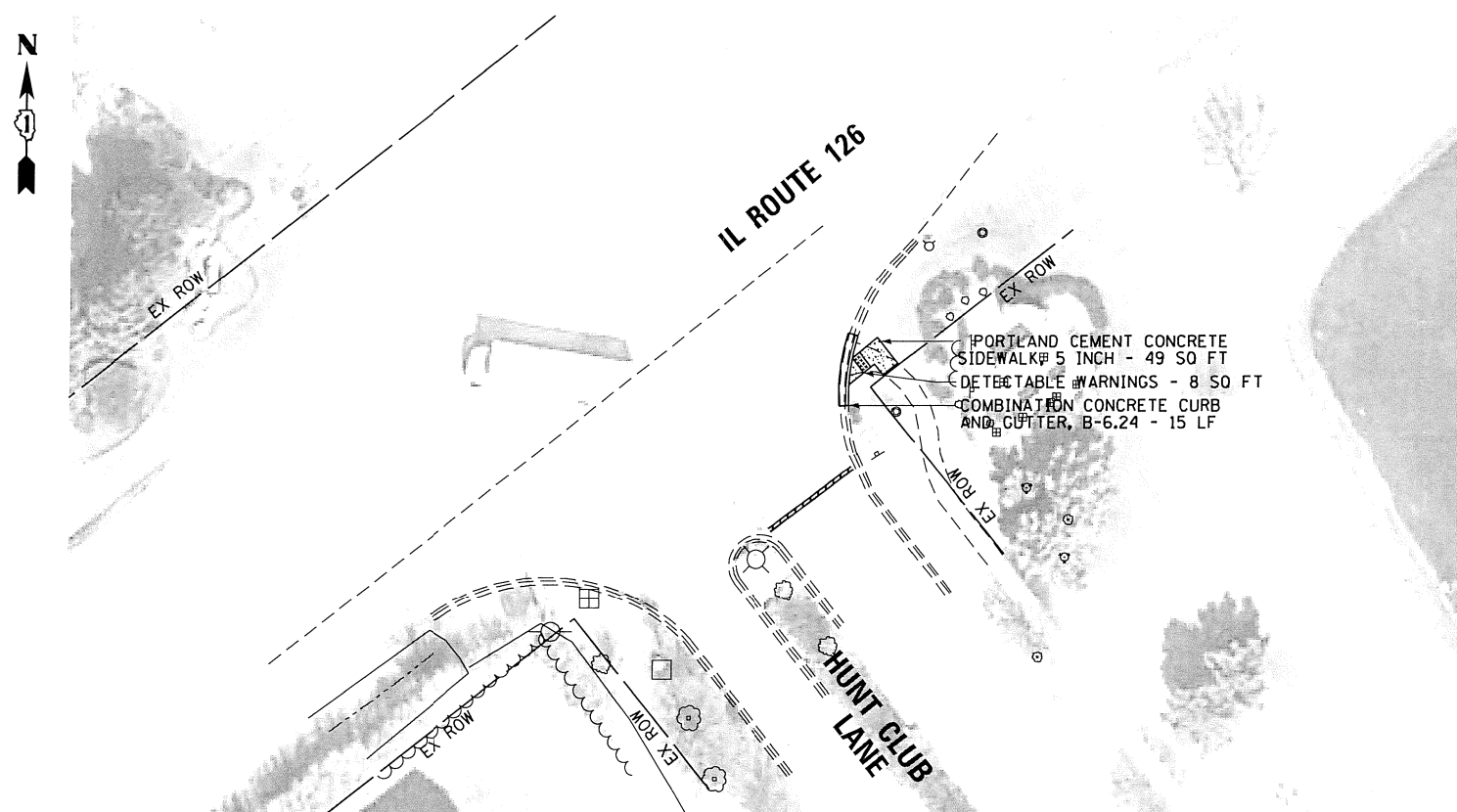
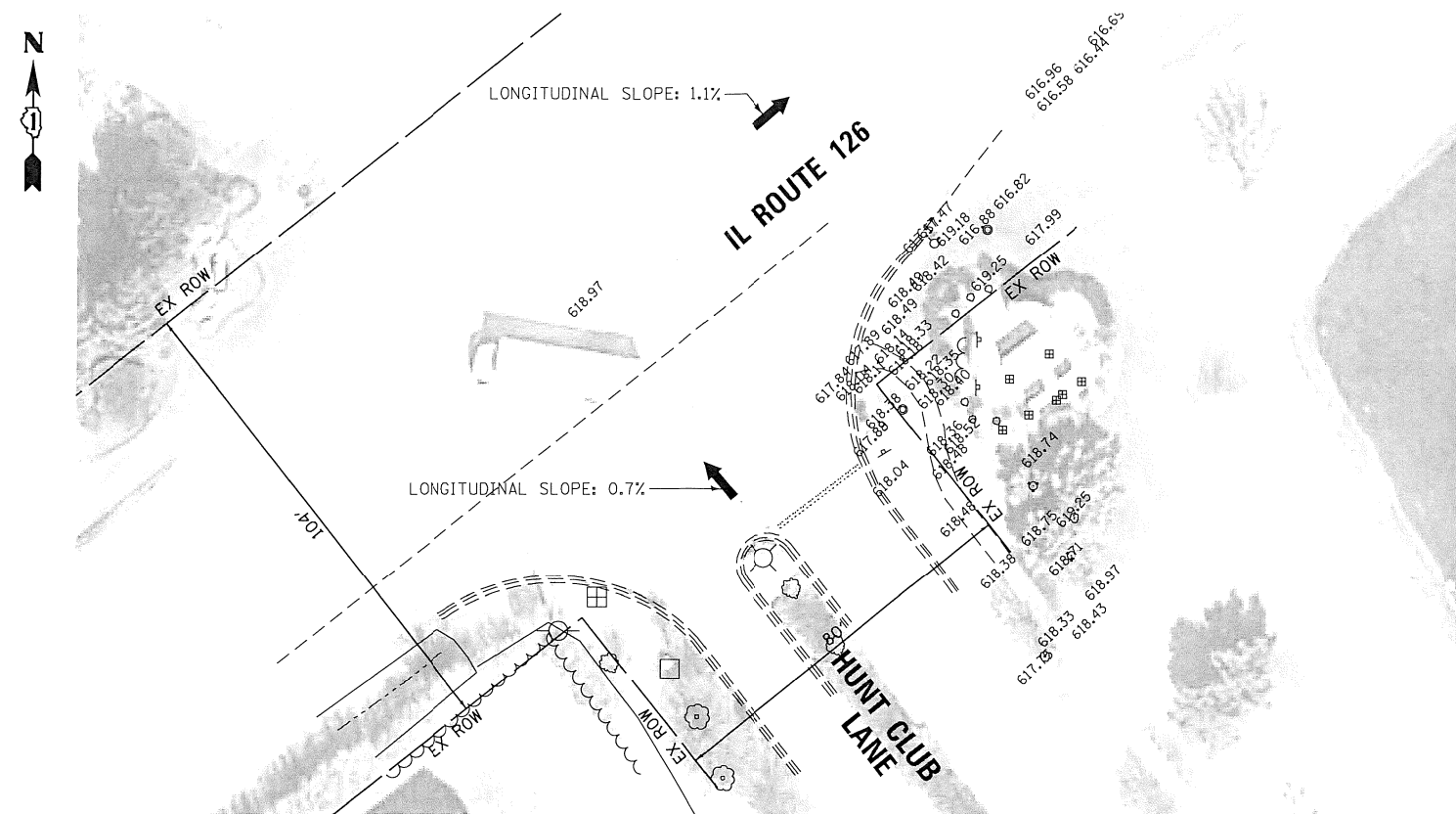
E-5.1103

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

BOLINGBROOK, PLAINFIELD, LOCKPORT, NEW LENOX
ADA IMPROVEMENTS - VARIOUS ROADS - VARIOUS LOCATIONS

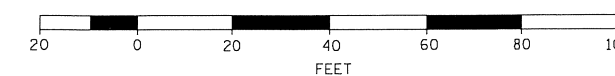
SCALE: SHEET OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	2020-058-SW	WILL	57	50
CONTRACT NO. 62L36				
ILLINOIS FED. AID PROJECT				



NOTE:

PROPOSED CURB OR CURB AND GUTTER AROUND
AN INTERSECTION IS TO BE INSTALLED
ACCORDING TO THE EXISTING CURB RADIUS
UNLESS OTHERWISE SHOWN ON THE PLANS.



USER NAME = ledezmar	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40,0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 12/18/2020	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

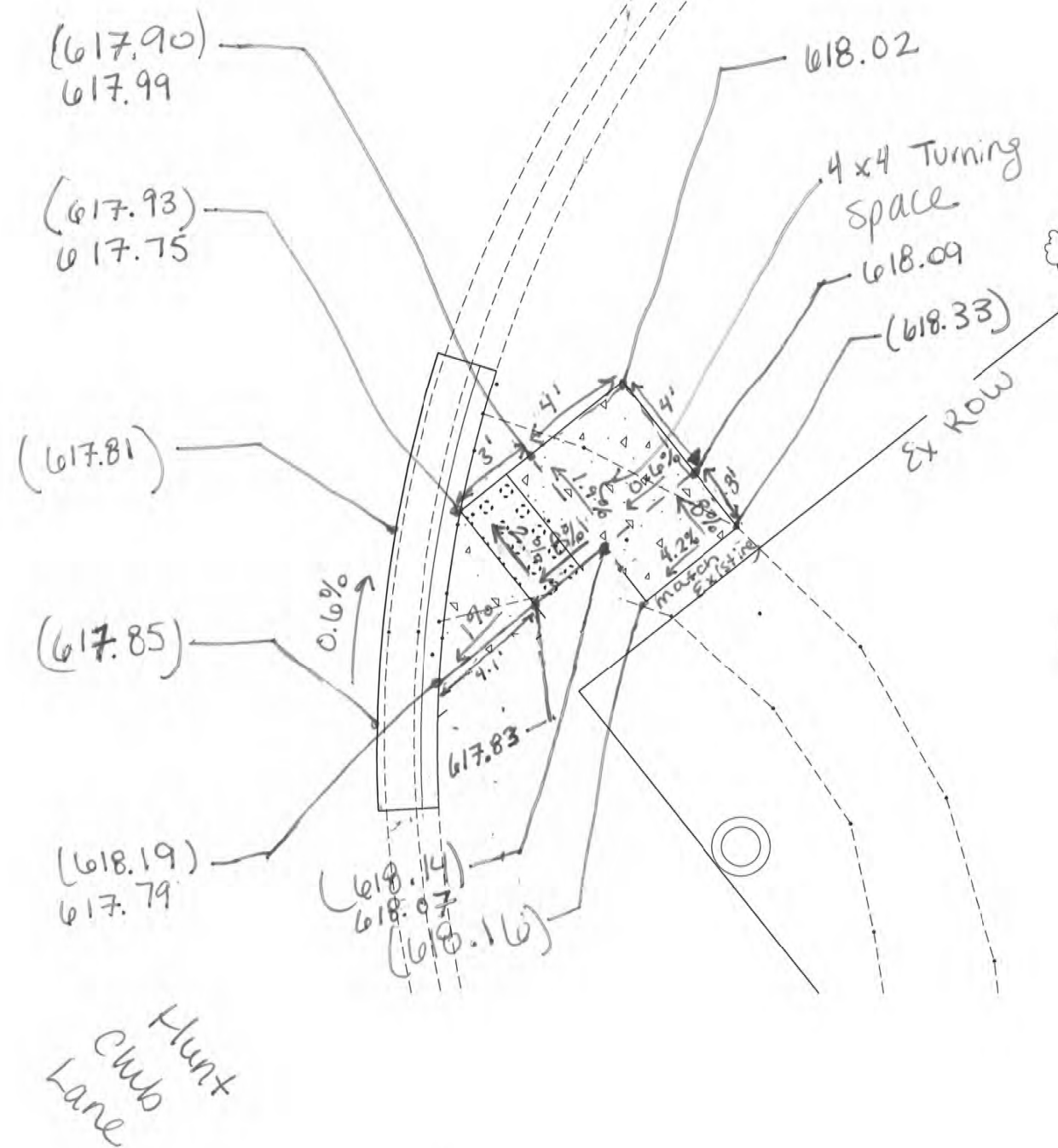
**BOLINGBROOK, PLAINFIELD, LOCKPORT, NEW LENOX
ADA IMPROVEMENTS – VARIOUS ROADS – VARIOUS LOCATIONS**

F.A.... RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	2020-058-SW	WILL	57	51
		CONTRACT NO. 62L36		
ILLINOIS		FED. AID PROJECT		

↑ Design: Jma 1/6/15
N check: MSB
Scale 1:5 1/7/15

TV Rx
1260

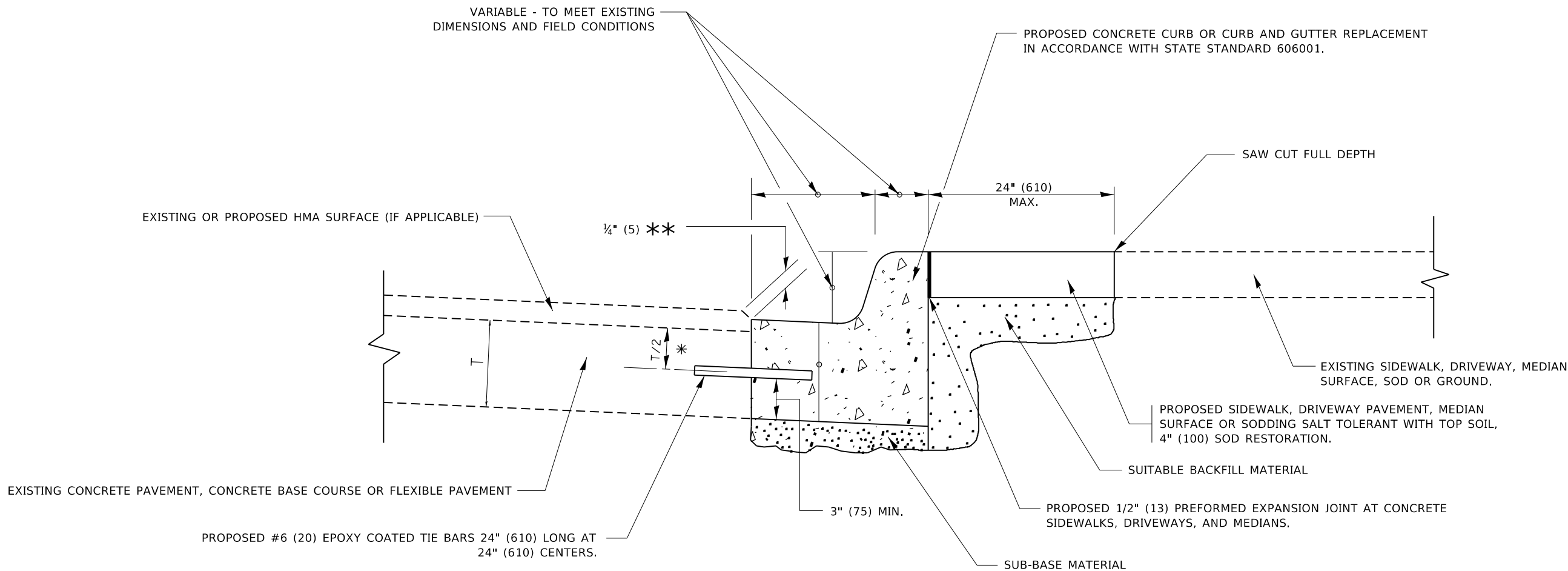
Existing (xxx.xx)
Proposed xxx.xx



E-5.1108

FILE NAME: D:\PROJECTS\2020\2020-058-SW\2020-058-SW.dwg	USER NAME = ledezarm	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	BOLINGBROOK, PLAINFIELD, LOCKPORT, NEW LENOX ADA IMPROVEMENTS – VARIOUS ROADS – VARIOUS LOCATIONS				F.A.... RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
		DRAWN -	REVISED -						VAR.	2020-058-SW	WILL	57	52	
	PLOT SCALE = 40,0000' / in.	CHECKED -	REVISED -		SCALE:		SHEET	OF	SHEETS	STA.	TO STA.	CONTRACT NO. 62L36		
	PLOT DATE = 12/18/2020	DATE -	REVISED -									ILLINOIS	FED. AID PROJECT	

MODEL Default
FILE Name: p:\publanroom\dot\illinois\gov\p\WIDOT\Documents\DOT Office\District 1\Projects\ID 145620\CADD\Design\Design\145620.dgn



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

CURB OR CURB AND GUTTER REMOVAL AND REPLACEMENT

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

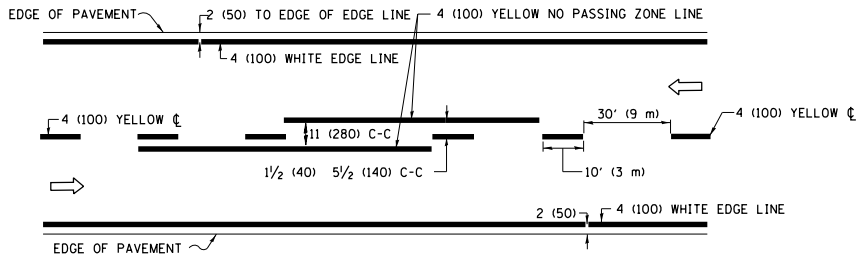
	USER NAME = ledezmar	DESIGNED - A. HOUSEH	REVISED - A. ABBAS 03-21-97	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CURB OR CURB AND GUTTER REMOVAL AND REPLACEMENT			F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED - M. GOMEZ 01-22-01					VAR	2020-058-SW	WILL	57	53
	PLOT SCALE = 100.0000 ' / in.	CHECKED -	REVISED - R. BORO 12-15-09					BD600-06 (BD-24)				
	PLOT DATE = 12/18/2020	DATE - 03-11-94	REVISED - K. SMITH 07-11-19		SCALE: NONE	SHEET 1	OF 1 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		



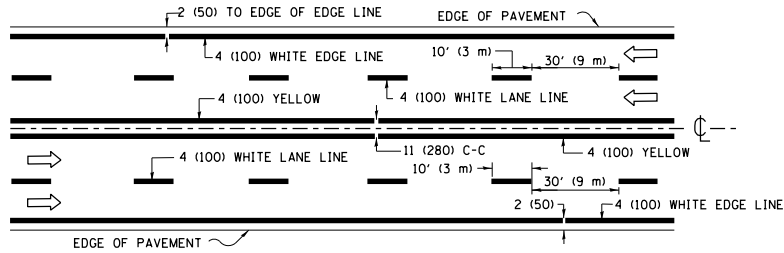
All dimensions are in inches (millimeters) unless otherwise shown.

	USER NAME = ldez2marm	DESIGNED - L.H.A.	REVISED - A. HOUSEH 10-15-96	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS				F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED - T. RAMMACHER 01-06-00						VAR	2020-058-SW	WILL	57	54
	PLOT SCALE = 100,000' / in.	CHECKED -	REVISED - A. SCHUETZE 07-01-13		TC-10				CONTRACT NO.		62L36		
	PLOT DATE = 12/18/2020	DATE - 06-89	REVISED - A. SCHUETZE 09-15-16		SCALE: NONE	SHEET 1	OF 1	SHEETS	STA.	TO STA.			

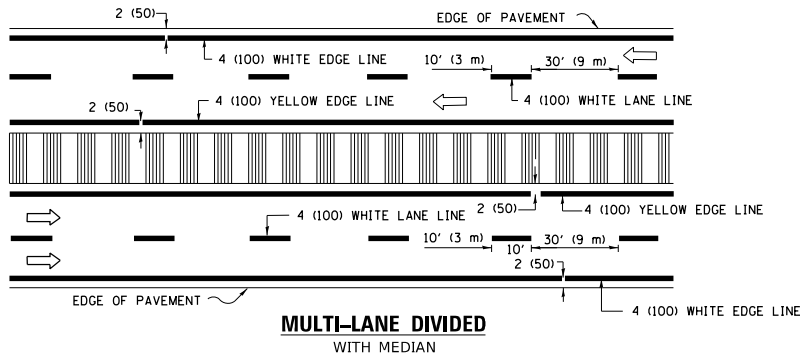
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FILE Name: pavplanroom.dwt\\links.sv\\P\\DOT\\Documents\\DOT Office\\District 1\\Project\\D145620\\C\\DData\\Design\\D145620.dgn



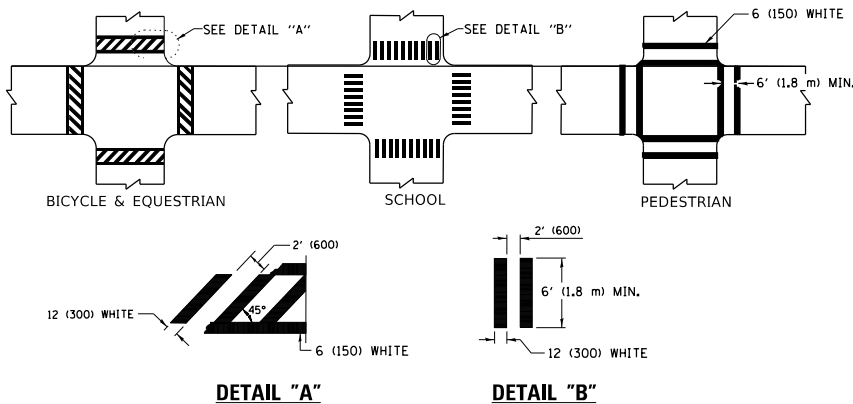
2-LANE ROADWAY



MULTI-LANE UNDIVIDED

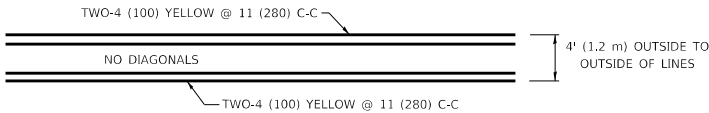


TYPICAL LANE AND EDGE LINE MARKING

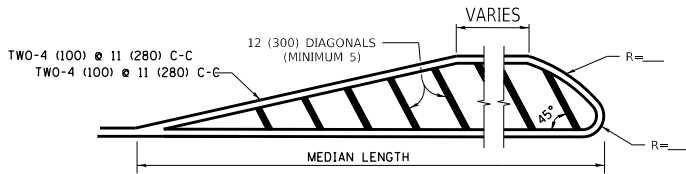


TYPICAL CROSSWALK MARKING

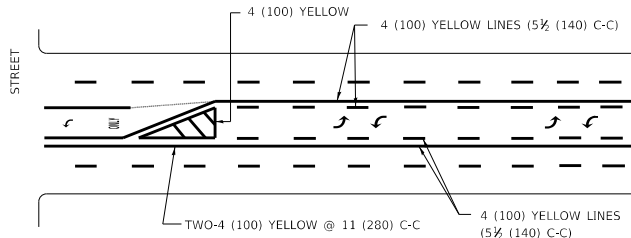
* MARKINGS SHALL BE INSTALLED PARALLEL TO THE CENTERLINE OF THE ROAD WHICH IT CROSSES



4' (1.2 m) WIDE MEDIANS ONLY

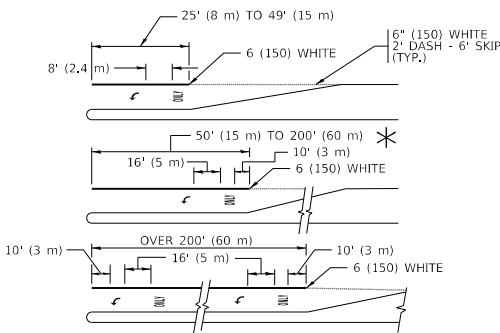


MEDIANS OVER 4' (1.2 m) WIDE



MEDIAN WITH TWO-WAY LEFT TURN LANE

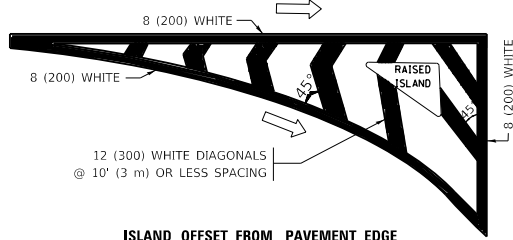
TYPICAL PAINTED MEDIAN MARKING



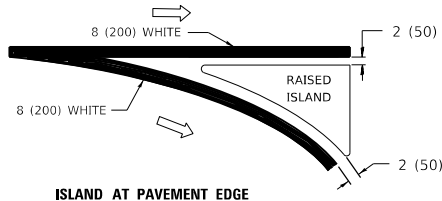
FULL SIZE LETTERS 8' (2.4 m) AND ARROWS SHALL BE USED.
AREA = 15.6 SQ. FT. (1.5 m²) ONLY AREA = 20.8 SQ. FT. (1.9 m²)
TURN LANES IN EXCESS OF 400' (120 m) IN LENGTH MAY HAVE AN ADDITIONAL SET OF ARROW - "ONLY" INSTALLED MIDWAY BETWEEN THE OTHER TWO SETS OF ARROW - "ONLY".

TYPICAL LEFT (OR RIGHT) TURN LANE

TYPICAL TURN LANE MARKING

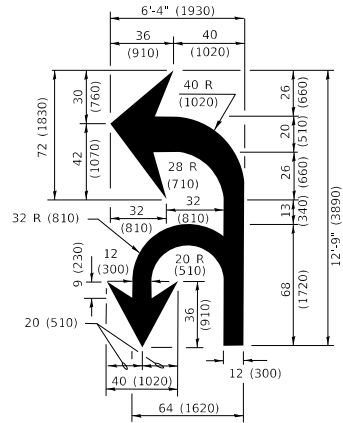


ISLAND OFFSET FROM PAVEMENT EDGE

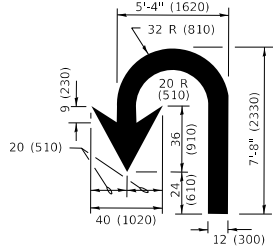


ISLAND AT PAVEMENT EDGE

TYPICAL ISLAND MARKING



COMBINATION LEFT AND U-TURN



U-TURN

LANE REDUCTION TRANSITION

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

TYPE OF MARKING	WIDTH OF LINE	PATTERN	COLOR	SPACING / REMARKS
CENTERLINE ON 2 LANE PAVEMENT	4 (100)	SKIP-DASH	YELLOW	10' (3 m) LINE WITH 30' (9 m) SPACE
CENTERLINE ON MULTI-LANE UNDIVIDED PAVEMENT	2 @ 4 (100)	SOLID	YELLOW	11 (280) C-C
NO PASSING ZONE LINES: FOR ONE DIRECTION FOR BOTH DIRECTIONS	4 (100) 2 @ 4 (100)	SOLID SOLID	YELLOW YELLOW	5½ (140) C-C FROM SKIP-DASH CENTERLINE 11 (280) C-C OMIT SKIP-DASH CENTERLINE BETWEEN
LANE LINES	4 (100) 5 (125) ON FREEWAYS	SKIP-DASH SKIP-DASH	WHITE WHITE	10' (3 m) LINE WITH 30' (9 m) SPACE
DOTTED LINES (EXTENSIONS OF CENTER, LANE OR TURN LANE MARKINGS)	SAME AS LINE BEING EXTENDED	SKIP-DASH	SAME AS LINE BEING EXTENDED	2' (600) LINE WITH 6' (1.8 m) SPACE
EDGE LINES	4 (100)	SOLID	YELLOW-LEFT WHITE-RIGHT	OUTLINE MEDIANS IN YELLOW
TURN LANE MARKINGS	6 (150) LINE; FULL SIZE LETTERS & SYMBOLS (8' (2.4m))	SOLID	WHITE	SEE TYPICAL TURN LANE MARKING DETAIL
TWO WAY LEFT TURN MARKING	2 @ 4 (100) EACH DIRECTION 8' (2.4m) LEFT ARROW	SKIP-DASH AND SOLID IN PAIRS	YELLOW WHITE	10' (3 m) LINE WITH 30' (9 m) SPACE FOR SKIP-DASH; 5½ (140) C-C BETWEEN SOLID LINE AND SKIP-DASH LINE SEE TYPICAL TWO-WAY LEFT TURN MARKING DETAIL
CROSSWALK LINES (PEDESTRIAN) A. DIAGONALS (BIKE & EQUESTRIAN) B. LONGTUDINAL BARS (SCHOOL)	2 @ 6 (150) 12 (300) @ 45° 12 (300) @ 90°	SOLID SOLID SOLID	WHITE WHITE WHITE	NOT LESS THAN 6' (1.8 m) APART 2' (600) APART 2' (600) APART SEE TYPICAL CROSSWALK MARKING DETAILS.
STOP LINES	24 (600)	SOLID	WHITE	PLACE 4' (1.2 m) IN ADVANCE OF AND PARALLEL TO CROSSWALK, IF PRESENT. OTHERWISE, PLACE AT DESIRED STOPPING POINT, PARALLEL TO CROSSROAD CENTERLINE, WHERE POSSIBLE
PAINTED MEDIANS	2 @ 4 (100) WITH 12 (300) DIAGONALS @ 45° NO DIAGONALS USED FOR 4' (1.2 m) WIDE MEDIANS	SOLID	YELLOW: TWO WAY TRAFFIC WHITE: ONE WAY TRAFFIC	11 (280) C-C FOR THE DOUBLE LINE SEE TYPICAL PAINTED MEDIAN MARKING.
GORE MARKING AND CHANNELIZING LINES	8 (200) WITH 12 (300) DIAGONALS @ 45°	SOLID	WHITE	DIAGONALS: 15' (4.5 m) C-C (LESS THAN 30MPH (50 km/h)) 20' (6 m) C-C 30MPH (50 km/h) TO 45MPH (70 km/h) 30' (9 m) C-C (OVER 45MPH (70 km/h))
RAILROAD CROSSING	24 (600) TRANSVERSE LINES; *RR* IS 6' (1.8 m) LETTERS; 16 (400) LINE FOR *X*	SOLID	WHITE	SEE STATE STANDARD 780001 AREA OF: *R*=3.6 SQ. FT. (0.33 m ²) EACH *X*=54.0 SQ. FT. (5.0 m ²)
SHOULDER DIAGONALS (REQUIRED FOR SHOULDERS ≥ 8')	12 (300) @ 45°	SOLID	WHITE - RIGHT YELLOW - LEFT	50' (15 m) C-C (LESS THAN 30MPH (50 km/h)) 75' (25 m) C-C (30 MPH (50 km/h) TO 45MPH (70 km/h)) 150' (45 m) C-C (OVER 45MPH (70 km/h))
U TURN ARROW	SEE DETAIL	SOLID	WHITE	16.3 SF
2 ARROW COMBINATION LEFT AND U TURN	SEE DETAIL	SOLID	WHITE	30.4 SF

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

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

USER NAME = ledezarm	DESIGNED - EVERS	REVISED - C. JUCIUS 09-09-09
	DRAWN -	REVISED - C. JUCIUS 07-01-13
PLOT SCALE = 100,0000 ' / in.	CHECKED -	REVISED - C. JUCIUS 12-21-15
PLOT DATE = 12/18/2020	DATE - 03-19-90	REVISED - C. JUCIUS 04-12-16

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DISTRICT ONE
TYPICAL PAVEMENT MARKINGS

SCALE: NONE SHEET 1 OF 2 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	2020-058-SW	WILL	57	55
TC-13		CONTRACT NO.	62L36	
		ILLINOIS	FED. AID PROJECT	

TURN BAY ENTRANCE AT START
OF LANE CLOSURE TAPER

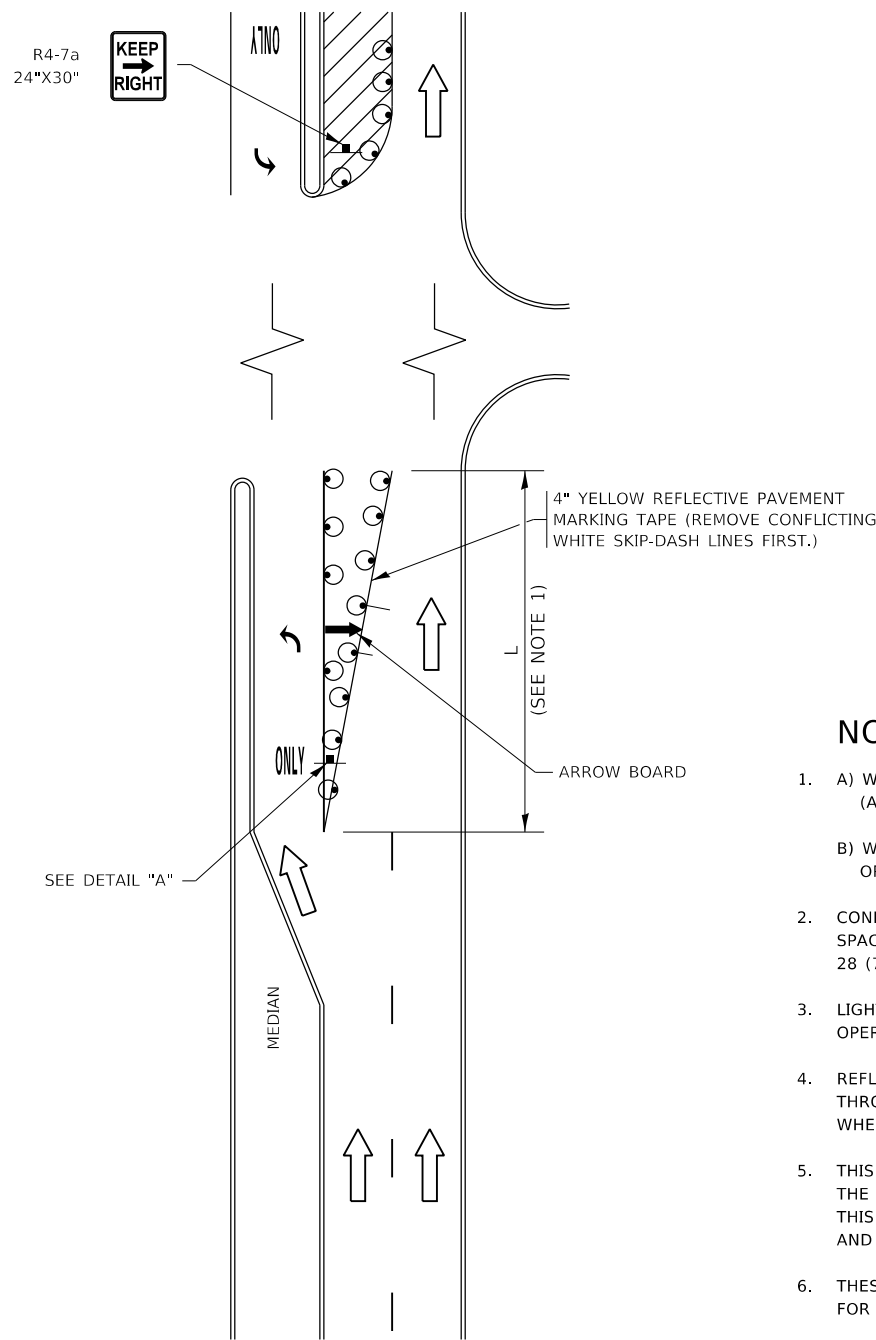
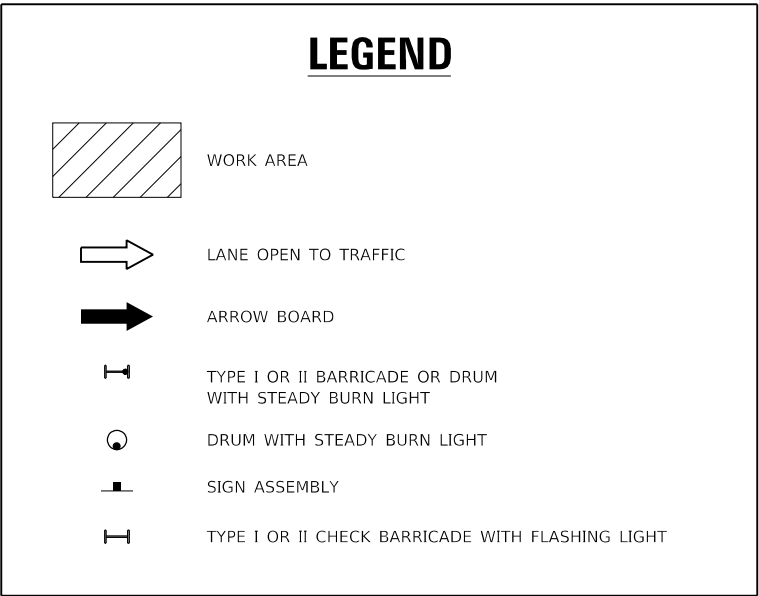


FIGURE 1

LEGEND



NOTES:

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

TURN BAY ENTRANCE
WITHIN A LANE CLOSURE

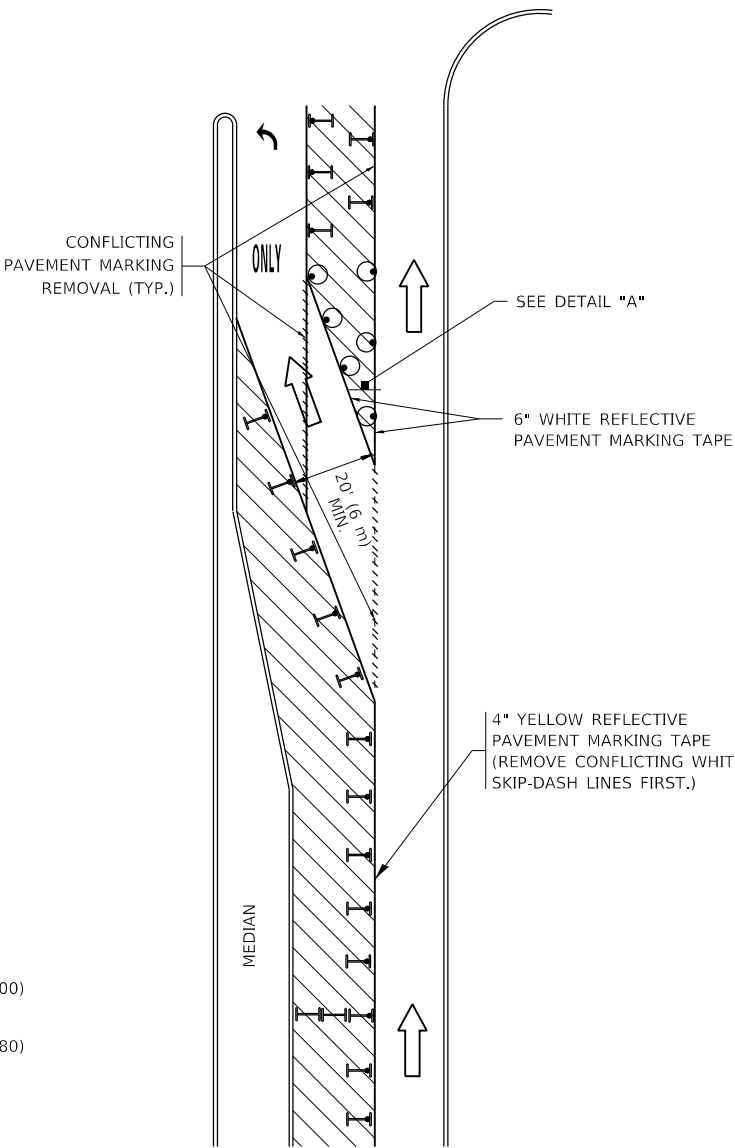
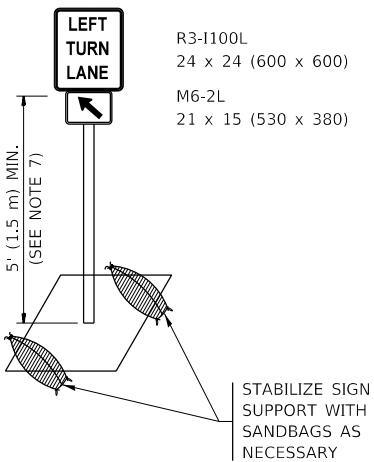


FIGURE 2



DETAIL A

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

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DESIGNED	- T. RAMMACHER 09-08-94
DRAWN	- A. HOUSEH 11-07-95
PLOT SCALE	= 100,0000 ' / in.
PLOT DATE	= 12/18/2020
CHECKED	- A. HOUSEH 10-12-96
DATE	- T. RAMMACHER 01-06-00

REVISED	- R. BORO 09-14-09
REVISED	- A. SCHUETZE 07-01-13
REVISED	- A. SCHUETZE 09-15-16
REVISED	-

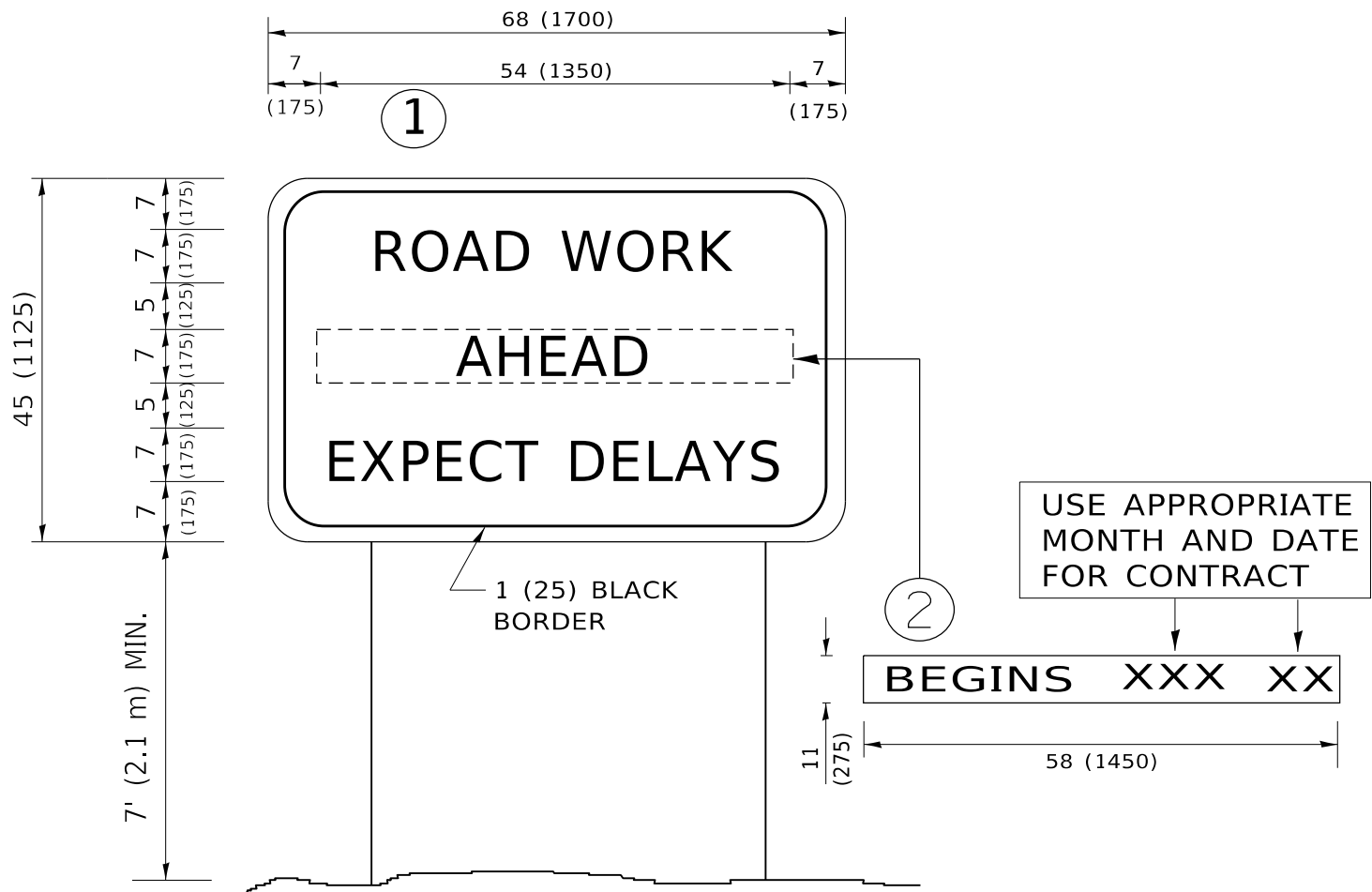
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

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

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

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	2020-058-SW	WILL	57	56
TC-14		CONTRACT NO. 62L36		
		ILLINOIS	FED. AID PROJECT	

MODEL Default
FILE Name: C:\pub\planroom\dot\illinois\gov\p\w\DOT\Documents\DOT_Offices\District 1\Projects\ID 45620\CADData\Design\Dis57.dgn



NOTES:

1. USE BLACK LETTERING ON ORANGE BACKGROUND.
2. ERECT SIGNS IN ADVANCE OF THE LOCATION FOR THE "ROAD CONSTRUCTION AHEAD" SIGN AT LOCATIONS AS DIRECTED BY THE ENGINEER.
3. ERECT SIGN①WITH INSTALLED PANEL②ONE WEEK PRIOR TO THE START OF CONSTRUCTION.
4. REMOVE PANEL②SOON AFTER THE START OF CONSTRUCTION.
5. SEE SPECIAL PROVISION FOR "TEMPORARY INFORMATION SIGNING" FOR ADDITIONAL INFORMATION.
6. ONE SIGN ASSEMBLY EQUALS 25.70 SQ. FT. (2.3 SQ. M.)
7. SHALL BE PAID FOR AS TEMPORARY INFORMATION SIGNING.

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

USER NAME	= ledezmar	DESIGNED	-	REVISED	-	R. MIRS 09-15-97
		DRAWN	-	REVISED	-	R. MIRS 12-11-97
PLOT SCALE	= 100.0000 ' / in.	CHECKED	-	REVISED	-	T. RAMMACHER 02-02-99
PLOT DATE	= 12/18/2020	DATE	-	REVISED	-	C. JUCIUS 01-31-07

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ARTERIAL ROAD
INFORMATION SIGN

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

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	2020-058-SW	WILL	57	57
TC-22		CONTRACT NO. 62L36		
		ILLINOIS	FED. AID PROJECT	