

FOR INDEX OF SHEETS SEE SHEET NO. 2
FOR LIST OF HIGHWAY STANDARDS SEE SHEET NO. 2



03-05-2021 LETTING ITEM 098

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION PLANS FOR PROPOSED FEDERAL AID HIGHWAY

FAU 2504/EDGELAWN DRIVE: INDIAN TRAIL TO GILMAN TRAIL
FAU 3895/PRAIRIE STREET: EDGELAWN DRIVE TO LEGRANDE BLVD
MS 3078/LEGRANDE BLVD: PRAIRIE STREET TO GARFIELD AVENUE
MS 2040/GARFIELD AVENUE: GLADSTONE AVENUE TO LEGRANDE BLVD
MS 3029/GLADSTONE AVENUE: GALENA BLVD TO GARFIELD AVENUE

BIKEWAY

SECTION 16-00312-00-BT
PROJECT WDHA(838)
CITY OF AURORA
KANE COUNTY
C-91-251-16

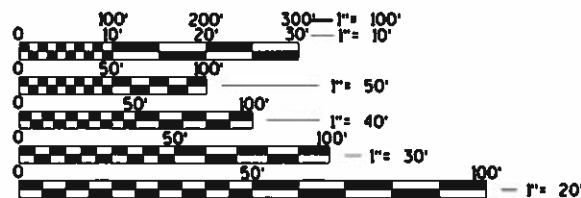
EDGELAWN DRIVE - MAJOR COLLECTOR
2020 ADT - 6400
2040 ADT - 8000

PRAIRIE STREET - MAJOR COLLECTOR
2020 ADT - 7400
2040 ADT - 10,000

LEGRANDE BOULEVARD - LOCAL ROAD
2020 ADT - 900
2040 ADT - 1100

GARFIELD AVENUE - LOCAL ROAD
2020 ADT - 2100
2040 ADT - 2800

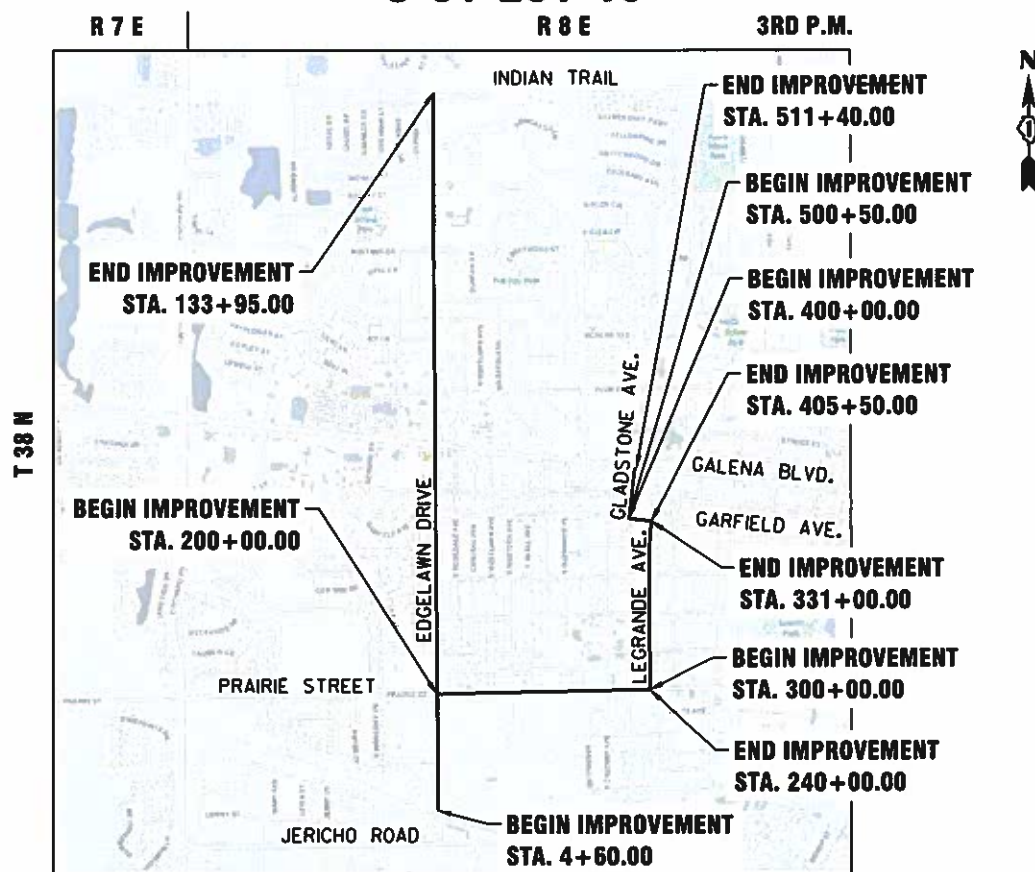
GLADSTONE AVENUE - LOCAL ROAD
2020 ADT - 500
2040 ADT - 600



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

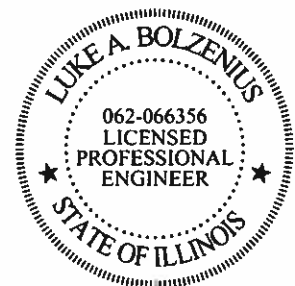
EDGELAWN DRIVE GROSS LENGTH = 12,935.00 FT. = 2.450 MILE
PRAIRIE STREET GROSS LENGTH = 4,000.00 FT. = 0.758 MILE
LEGRANDE BLVD GROSS LENGTH = 3,200.00 FT. = 0.606 MILE
GARFIELD AVENUE GROSS LENGTH = 620.00 FT. = 0.117 MILE
GLADSTONE AVENUE GROSS LENGTH = 1,140.00 FT. = 0.216 MILE



AURORA TOWNSHIP LOCATION MAP
N.T.S.
NET LENGTH = 21,895.00 FT. = 4.147 MILE



PATRICK ENGINEERING
4970 Varsity Drive
Lisle, IL 60532
TEL. 630-795-7200
www.patrickco.com



DATE: 12/29/20
SIGNED: [Signature]

EXP. 11/30/2021

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2504	16-00312-00-BT	KANE	74	1
3895	16-00312-00-BT			
		ILLINOIS	CONTRACT NO. 61G90	



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

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

APPROVED: 12-29-2020
Robert Greene
CITY TRAFFIC ENGINEER, CITY OF AURORA

PASSED: 12-30-2020
[Signature]
DISTRICT 1 ENGINEER OF LOCAL ROADS & STREETS

RELEASING FOR BID
BASED ON LIMITED
REVIEW: DECEMBER 30, 2020
[Signature]
REGIONAL ENGINEER

**PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS**

CONTRACT NO. 61G90

INDEX OF SHEETS

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4-6	SUMMARY OF QUANTITIES
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70-74	CROSS SECTIONS

GENERAL NOTES

1. THE CONTRACTOR SHALL BE REQUIRED TO PROVIDE ACCESS TO ADJACENT PROPERTY AT ALL TIMES DURING THE CONSTRUCTION OF THE PROJECT.
2. BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "JULIE" AT 1-800-892-0123 OR 811 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE, AND GAS FACILITIES. (48 HOUR NOTIFICATION REQUIRED).
3. THE CONTRACTOR SHALL COORDINATE ALL CONSTRUCTION ACTIVITIES WITH ALL UTILITY COMPANIES, AND THE CITY OF AURORA.
4. TEN (10) FOOT LONG TRANSITIONS SHALL BE USED TO MATCH PROPOSED CURB AND GUTTER TO EXISTING CURB AND GUTTER UNLESS OTHERWISE SHOWN ON THE PLANS. THE TRANSITIONS SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR THE PROPOSED ITEM OF WORK SPECIFIED.
5. WHEN MILLED PAVEMENT IS OPEN TO TRAFFIC, THE MAXIMUM GRADE DIFFERENTIAL BETWEEN PASSES OF THE MILLING MACHINE SHALL NOT EXCEED 1 1/2 INCHES. A MAXIMUM GRADE DIFFERENTIAL OF 3 INCHES MAY BE ALLOWED IF THE EDGE OF THE MILLING IS SLOPED AT A MINIMUM 1:3 (V:H) WITH WRITTEN APPROVAL FROM THE ENGINEER.
6. BUTT JOINTS SHALL BE INSTALLED AT THE ENDS OF ALL RESURFACING (WHERE RESURFACING MEETS EXISTING PAVEMENT), UNLESS OTHERWISE SPECIFIED.
7. SAW CUTTING OF PAVEMENT, SHOULDERS, ETC. SHALL BE TO FULL DEPTH AND SHALL RESULT IN CLEAN, STRAIGHT EDGES ON THE PORTIONS REMAINING. ALL SAW CUTTING SHALL BE CONSIDERED INCLUDED IN THE COST OF THE ITEM BEING REMOVED.
8. THE RESIDENT ENGINEER SHALL CONTACT BOB GREENE, CITY TRAFFIC ENGINEER, AT RGREENE@AURORA-IL-ORG A MINIMUM OF TWO (2) WEEKS PRIOR TO THE PLACEMENT OF PERMANENT PAVEMENT MARKINGS.
9. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND EXISTING CONDITIONS IN THE FIELD PRIOR TO CONSTRUCTION ACTIVITIES AND ORDERING OF MATERIAL.
10. THE SUBGRADE STABILITY SHALL BE VERIFIED BY PROOF ROLLING WITH A FULLY LOADED TANDEM-AXLE TRUCK.
11. ANY AGGREGATE SUBGRADE IMPROVEMENT CONTAMINATED AND/OR DAMAGED BY THE CONTRACTOR'S VEHICLES AND/OR EQUIPMENTS IS TO BE REMOVED AND REPLACED AS DIRECTED BY THE ENGINEER.
12. THE PAY ITEMS AND QUANTITIES ARE FOR GENERAL USE. THE ACTUAL NEED AND LOCATIONS WILL BE DETERMINED IN THE FIELD AT THE TIME OF CONSTRUCTION BY THE ENGINEER. IF THERE IS NO NEED FOR THE PAY ITEMS THEN THE QUANTITY SHALL BE DEDUCTED FROM THE CONTRACT AND NO ADDITIONAL COMPENSATION WILL BE DUE TO THE CONTRACTOR.
13. ANY COST ASSOCIATED WITH EXPLORATORY EXCAVATION FOR UTILITIES SHALL BE PERFORMED AT NO ADDITIONAL COST TO THE DEPARTMENT.
14. THE CONTRACTOR SHALL NOTIFY RESIDENTS, BUSINESS OWNERS, AURORA COLLEGE AND SCHOOLS, CHURCHES, AND OTHER PERTINENT ORGANIZATION PRIOR TO THE BEGINNING OF CONSTRUCTION ACTIVITIES.

IDOT HIGHWAY STANDARD

- 000001-08 STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
- 280001-07 TEMPORARY EROSION CONTROL SYSTEMS
- 424021-06 DEPRESSED CORNER FOR SIDEWALKS
- 442201-03 CLASS C AND D PATCHES
- 482011-03 HMA SHOULDER STRIPS/SHOULDERS WITH RESURFACING OR WIDENING AND RESURFACING PROJECTS
- 701001-02 OFF-ROAD OPERATIONS, 2L, 2W, MORE THAN 15' (4.5 M) AWAY
- 701006-05 OFF-ROAD OPERATIONS, 2L, 2W, 15' (4.5 M) TO 24" (600mm) FROM PAVEMENT EDGE
- 701011-04 OFF-ROAD MOVING OPERATIONS, 2L, 2W, DAY ONLY
- 701301-04 LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
- 701311-03 LANE CLOSURE, 2L, 2W, MOVING OPERATIONS - DAY ONLY
- 701427-05 LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPER., FOR SPEEDS < 40 MPH
- 701606-10 URBAN SINGLE LANE CLOSURE, MULTILANE, 2W WITH MOUNTABLE MEDIAN
- 701801-06 SIDEWALK, CORNER OR CROSSWALK CLOSURE
- 701901-08 TRAFFIC CONTROL DEVICES
- 720001-01 SIGN PANEL MOUNTING DETAILS
- 720006-04 SIGN PANEL ERECTION DETAILS
- 728001-01 TELESCOPING STEEL SIGN SUPPORT
- 729001-01 APPLICATIONS OF TYPES A & B METAL POSTS (FOR SIGNS & MARKERS)
- 780001-05 TYPICAL PAVEMENT MARKINGS

IDOT DISTRICT 1 STANDARD DETAILS

- BD-32 BUTT JOINT AND HMA TAPER DETAILS
- BM-20 PRUNING FOR SAFETY AND EQUIPMENT CLEARANCE
- TC-10 TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS
- TC-13 DISTRICT ONE TYPICAL PAVEMENT MARKINGS
- TC-26 DRIVEWAY ENTRANCE SIGNING

COMMITMENTS

NONE

	USER NAME DESIGNED JCB DRAWN JCB CHECKED LAB PLOT DATE 01/20/2021 DATE 12/22/2020	REVISED 01/15/2021 REVISED REVISED REVISED	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	EDGELAWN DRIVE BIKEWAY INDEX OF SHEETS, GENERAL NOTES, HIGHWAY STANDARDS, & COMMITMENTS	F.A.U. NO. 2504 SECTION 16-00312-00-BT COUNTY KANE TOTAL SHEETS 74 SHEET NO. 2	FED. ROAD DIST. NO. 1 ILLINOIS CONTRACT NO. 61690
	SCALE SHEET NO. 1 OF 2 SHEETS STA. N/A TO STA. N/A					

GENERAL MAINTENANCE OF TRAFFIC NOTES

1. THE CONTRACTOR SHALL CONTACT THE TRAFFIC CONTROL SUPERVISOR AT (847) 705-4470 A MINIMUM OF 72 HOURS IN ADVANCE OF BEGINNING WORK.
2. REFER TO THE DISTRICT ONE TYPICAL PAVEMENT MARKINGS AND TYPICAL APPLICATIONS RAISED REFLECTIVE MARKERS FOR DETAILS. PLANS DO NOT SHOW EXACT STATIONS OF MARKERS, ONLY THE PATTERN. PATTERN MUST MATCH THOSE IN AREAS ADJACENT TO PROJECT LIMITS. CENTER TO CENTER SPACING BETWEEN SHARROWS AND BIKE LANE SYMBOLS WHERE INSTALLED MAY NOT EXCEED 250'.
3. TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTION, AND DRIVEWAYS SHALL BE ACCORDING TO DISTRICT 1 DETAIL TC-10.
4. THE CONTRACTOR IS RESPONSIBLE FOR COORDINATING THE PLACEMENT AND MESSAGES FOR ALL CHANGEABLE MESSAGE SIGNS WITH THE ENGINEER TWO (2) WEEKS BEFORE THE START OF CONSTRUCTION ACTIVITIES. THE CHANGEABLE MESSAGE SIGNS MAY BE RELOCATED AT THE DIRECTION OF THE ENGINEER AT ANY TIME DURING THE PROJECT AT NO ADDITIONAL EXPENSE TO THE CITY. THIS WORK IS TO BE PAID FOR AT THE CONTRACT UNIT PRICE PER CALENDAR MONTH, "CHANGEABLE MESSAGE SIGN". PROVIDED BELOW FOR INFORMATION ONLY ARE ANTICIPATED LOCATIONS AND DURATIONS AT EACH LOCATION FOR THE PORTABLE CHANGEABLE MESSAGE SIGNS:
 - (2) EDGELAWN DRIVE
 - (2) PRAIRIE ST

EROSION CONTROL GENERAL NOTES

1. ALL EROSION CONTROL ITEMS TO BE FURNISHED AND MAINTAINED BY THE CONTRACTOR FOR THE ENTIRE DURATION OF THE PROJECT, AS DIRECTED BY THE ENGINEER.
2. ALL ADJACENT STREETS MUST BE KEPT CLEAR OF DEBRIS AND SEDIMENT, INSPECTED DAILY AND CLEANED WHEN NECESSARY.
3. ALL EROSION CONTROL MEASURES MUST BE INSPECTED WEEKLY AND AFTER EACH 1/2" RAIN EVENT.
4. THE PRIORITY SHALL BE GIVEN TO THE COMPLETION AND STABILIZATION OF THE DISTURBED AREAS. WORK IN THESE AREAS SHALL NOT BE PROLONGED IN ATTEMPT THAT ALL FINAL GRADING AND STABILIZATION CAN TAKE PLACE AT ONE TIME.
5. STOCKPILES OF SOIL AND OTHER MATERIALS TO REMAIN IN PLACE MORE THAN THREE (3) DAYS SHALL BE FURNISHED WITH EROSION AND SEDIMENT CONTROL MEASURES (I.E. PERIMETER EROSION BARRIER). STOCKPILES TO REMAIN IN PLACE FOR 21 DAYS OR MORE SHALL RECEIVE TEMPORARY SEEDING.
6. IN AREAS WHERE WORK IS COMPLETE, PERMANENT STABILIZATION SHALL OCCUR WITHIN 7 DAYS OF COMPLETION, AND IN AREAS WHERE WORK HAS TEMPORARILY CEASED FOR 21 DAYS OR MORE, TEMPORARY STABILIZATION SHALL OCCUR BY THE 14TH DAY AFTER WORK HAS CEASED.
7. COMPLETED SLOPES SHALL BE SEEDED AND MULCHED AS THE EXCAVATION PROCEEDS TO THE EXTENT COSIDERED DESIRABLE AND PRACTICAL. PERMANENT SEEDING SHALL BE USED WHENEVER POSSIBLE. UNDER NO CIRCUMSTANCES SHALL THE CONTRACTOR PROLONG FINAL GRADING AND SHAPING SO THAT THE ENTIRE PROJECT CAN BE PERMANENTLY SEEDED AT ONE TIME.
8. UNLESS OTHERWISE INDICATED, ALL VEGETATIVE AND STRUCTURAL EROSION AND SEDIMENT CONTROL PRACTICES WILL BE CONSTRUCTED ACCORDING TO MINIMUM STANDARDS AND SPECIFICATIONS IN IDOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AND THE ILLINOIS URBAN MANUAL LATEST UPDATE.
9. SEDIMENT AND EROSION CONTROL DEVICES SHALL BE FUNCTIONAL BEFORE THE PROJECT SITE IS OTHERWISE DISTURBED.
10. DUST CONTROL MEASURES WILL BE IMPLEMENTED IN ACCORDANCE WITH ARTICLE 107.36 OF THE STANDARD SPECIFICATIONS

 4970 Varsity Drive Lisle, IL 60532 TEL: 630-709-7200 www.patrick.com	USER NAME	DESIGNED JCB	REVISED	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	EDGELAWN DRIVE BIKEWAY GENERAL NOTES	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
	PLOT SCALE	DRAWN JCB	REVISED			2904	16-00312-00-BT	KANE	74	3	
	PLOT DATE	CHECKED LAB	REVISED			SCALE SHEET NO. 2 OF 2 SHEETS STA. N/A TO STA. N/A		FED. ROAD DIST. NO.1 ILLINOIS		CONTRACT NO. 61690	
		DATE 12/22/2020	REVISED								

CONSTRUCTION CODE
 STP FUNDS
 80% FED / 20% CITY
 ROADWAY
 0001
 URBAN

SPV	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	
Δ	20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	150	150
	20101100	TREE TRUNK PROTECTION	EACH	30	30
Δ	20101200	TREE ROOT PRUNING	EACH	30	30
Δ	20101300	TREE PRUNING (1 TO 10 INCH DIAMETER)	EACH	150	150
	20200100	EARTH EXCAVATION	CU YD	420	420
	20800150	TRENCH BACKFILL	CU YD	197	197
	21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	3275	3275
	21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	3275	3275
	25000210	SEEDING, CLASS 2A	ACRE	0.75	0.75
	25000400	NITROGEN FERTILIZER NUTRIENT	POUND	16	16
	25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	16	16
	25100630	EROSION CONTROL BLANKET	SQ YD	3275	3275
	28000305	TEMPORARY DITCH CHECKS	FOOT	140	140
	28000400	PERIMETER EROSION BARRIER	FOOT	2772	2772
	28000510	INLET FILTERS	EACH	1	1
	35101800	AGGREGATE BASE COURSE, TYPE B 6"	SQ YD	1383	1383
	40600275	BITUMINOUS MATERIALS (PRIME COAT)	POUND	3112	3112
	40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	311	311
	40601005	HOT-MIX ASPHALT REPLACEMENT OVER PATCHES	TON	5	5
	40604060	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50	TON	318	318

Δ SPECIALTY ITEMS

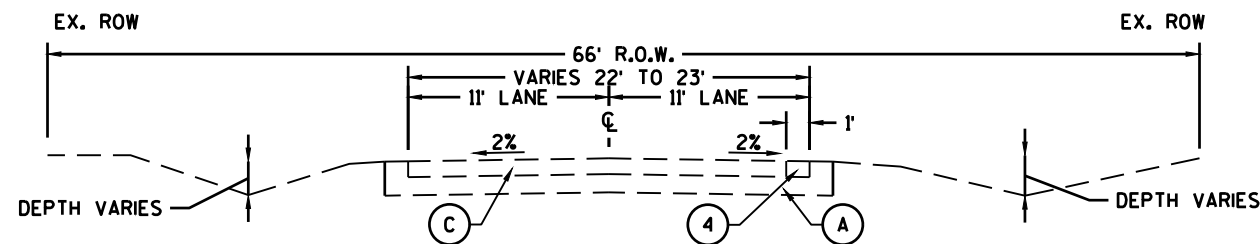
CONSTRUCTION CODE
 STP FUNDS
 80% FED / 20% CITY
 ROADWAY
 0004
 URBAN

SPV	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	
	42400300	PORTLAND CEMENT CONCRETE SIDEWALK 6 INCH	SQ FT	50.0	50.0
	42400800	DETECTABLE WARNINGS	SQ FT	20	20
	44000100	PAVEMENT REMOVAL	SQ YD	922	922
	44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	13	13
	44000600	SIDEWALK REMOVAL	SQ FT	50	50
	44002206	HOT-MIX ASPHALT REMOVAL OVER PATCHES, 1 1/2"	SQ YD	25	25
	44201757	CLASS D PATCHES, TYP III, 9 INCH	SQ YD	15	15
	48101498	AGGREGATE SHOULDERS, TYPE B 4"	SQ YD	660	660
	60255500	MANHOLES TO BE ADJUSTED	EACH	5	5
	60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	13.0	13.0
Δ	66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	4	4
Δ	66900450	SPECIAL WASTE PLANS AND REPORTS	LSUM	1	1
Δ	66900530	SOIL DISPOSAL ANALYSIS	EACH	1	1
Δ	66901001	REGULATED SUBSTANCES PRE-CONSTRUCTION PLAN	LSUM	1	1
Δ	66901003	REGULATED SUBSTANCES FINAL CONSTRUCTION REPORT	LSUM	1	1
Δ	66901006	REGULATED SUBSTANCES MONITORING	CAL DA	5	5
	67100100	MOBILIZATION	LSUM	1	1
	70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	LSUM	1	1
	70102625	TRAFFIC CONTROL AND PROTECTION, STANDARD 701606	LSUM	1	1
	70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	LSUM	1	1
	70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	LSUM	1	1

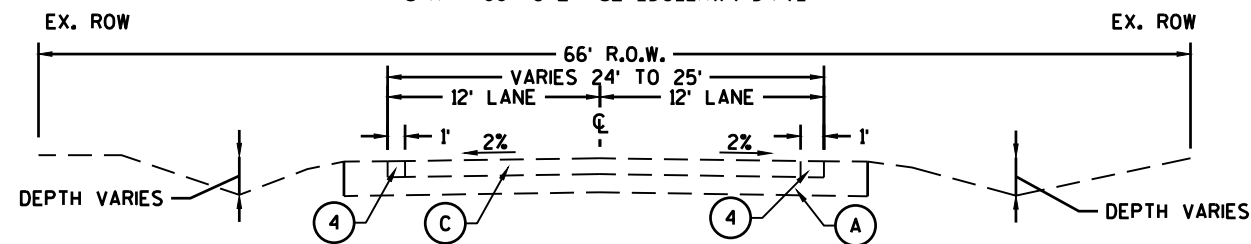
Δ SPECIALTY ITEMS

					CONSTRUCTION CODE	
					STP FUNDS	
					80% FED / 20% CITY	
					ROADWAY	
SPV	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	0004	
					URBAN	
	70107025	CHANGEABLE MESSAGE SIGN	CAL DA	120	120	
	70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	1215	1215	
Δ	72000100	SIGN PANEL - TYPE 1	SQ FT	342	342	
Δ	72400500	RELOCATE SIGN PANEL ASSEMBLY - TYPE A	EACH	5	5	
Δ	72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	650	650	
Δ	78001100	PAINT PAVEMENT MARKING - LETTERS & SYMBOLS	SQ FT	1485	1485	
Δ	78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	3148	3148	
Δ	78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	21142	21142	
Δ	78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	1434	1434	
Δ	78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	496	496	
✓	Z0013798	CONSTRUCTION LAYOUT	LSUM	1	1	
✓	Z0030850	TEMPORARY INFORMATION SIGNING	SQ FT	80	80	

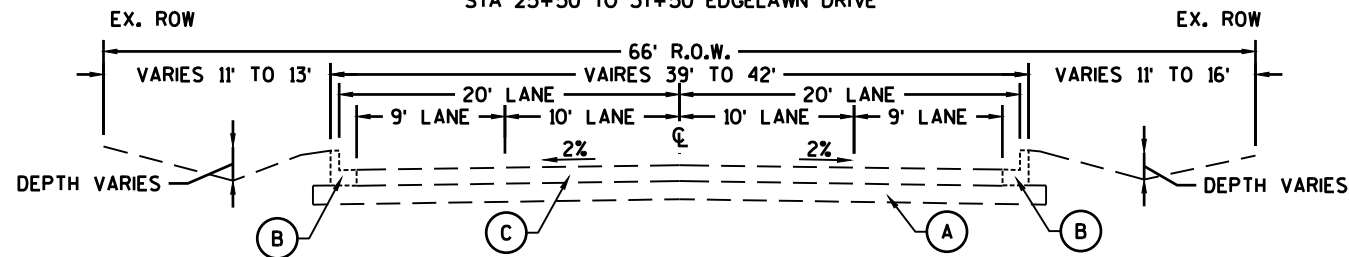
Δ SPECIALTY ITEMS



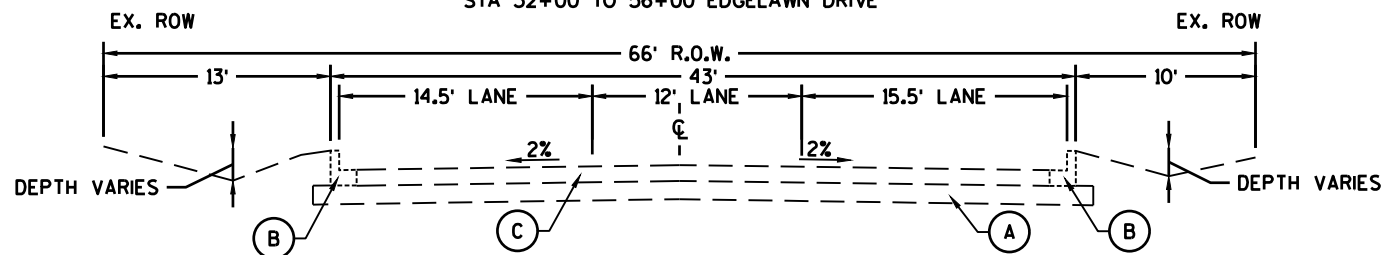
EXISTING TYPICAL SECTION
STA 4+66 TO 24+82 EDGELAWN DRIVE



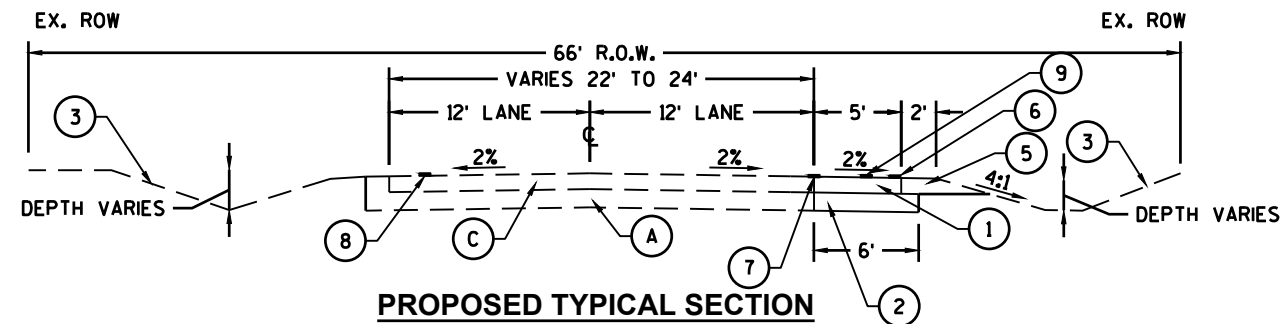
EXISTING TYPICAL SECTION
STA 25+50 TO 31+50 EDGELAWN DRIVE



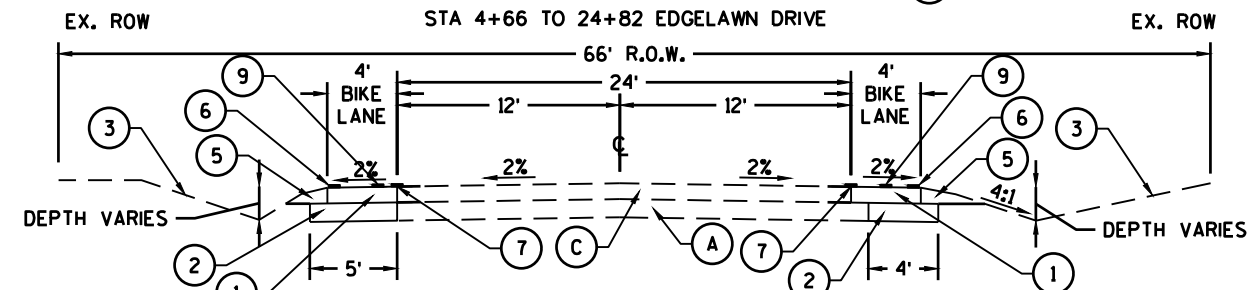
EXISTING TYPICAL SECTION
STA 32+00 TO 56+00 EDGELAWN DRIVE



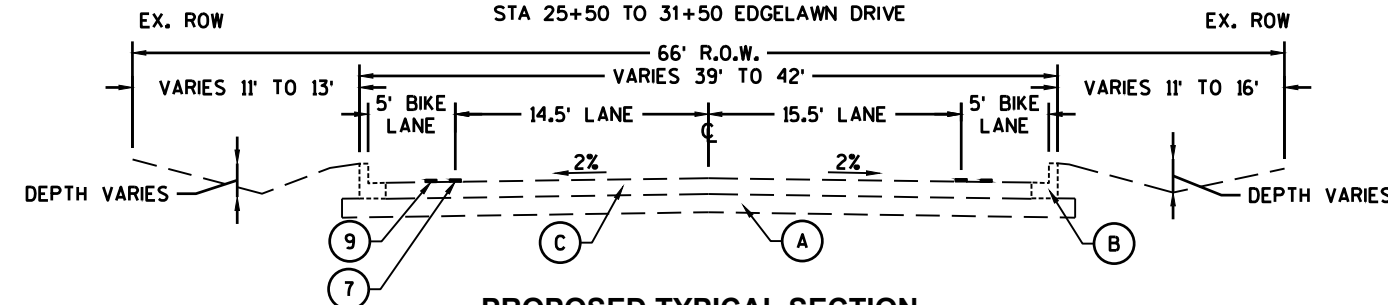
EXISTING TYPICAL SECTION
STA 56+70 TO 72+75 EDGELAWN DRIVE



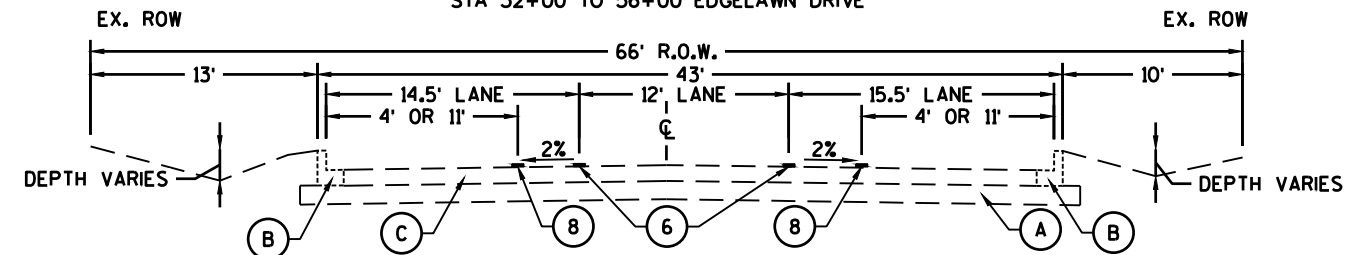
PROPOSED TYPICAL SECTION
STA 4+66 TO 24+82 EDGELAWN DRIVE



PROPOSED TYPICAL SECTION
STA 25+50 TO 31+50 EDGELAWN DRIVE



PROPOSED TYPICAL SECTION
STA 32+00 TO 56+00 EDGELAWN DRIVE



PROPOSED TYPICAL SECTION
STA 56+70 TO 72+75 EDGELAWN DRIVE

LEGEND

EXISTING

- (A) EXISTING BASE
- (B) EXISTING COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- (C) EXISTING HOT-MIX ASPHALT PAVEMENT

PROPOSED

- (1) HOT-MIX ASPHALT SURFACE COURSE IL-9.5, MIX "D", N50, 4"
- (2) AGGREGATE BASE COURSE, TYPE B, 6"
- (3) TOPSOIL, FURNISH AND PLACE AND SEEDING, CLASS 2A AND EROSION CONTROL BLANKET
- (4) PAVEMENT REMOVAL
- (5) AGGREGATE SHOULDERS, TYPE B 4"
- (6) THERMOPLASTIC PAVEMENT MARKING, LINE, 4", WHITE
- (7) THERMOPLASTIC PAVEMENT MARKING, LINE, 6", WHITE
- (8) PAINT PAVEMENT MARKING LETTERS & SYMBOLS (SHARROW)
- (9) PAINT PAVEMENT MARKING LETTERS & SYMBOLS (BIKE LANE)

HOT-MIX ASPHALT MIXTURE REQUIREMENTS TABLE

HMA PATH OPERATION	MIXTURE TYPE	AIR VOIDS @ NDES
BIKEWAY	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", IL-9.5, N50	4% @ 50 GYR.
PATCHING	HMA REPLACEMENT OVER PATCHES (HMA BINDER IL-19MM)	4% @ 70 GYR.

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

HMA THE "AC TYPE" SHALL BE "PG 64-22" UNLESS MODIFIED BY SPECIAL PROVISIONS.

FOR USE OF RECYCLED MATERIALS SEE SPECIAL PROVISIONS.



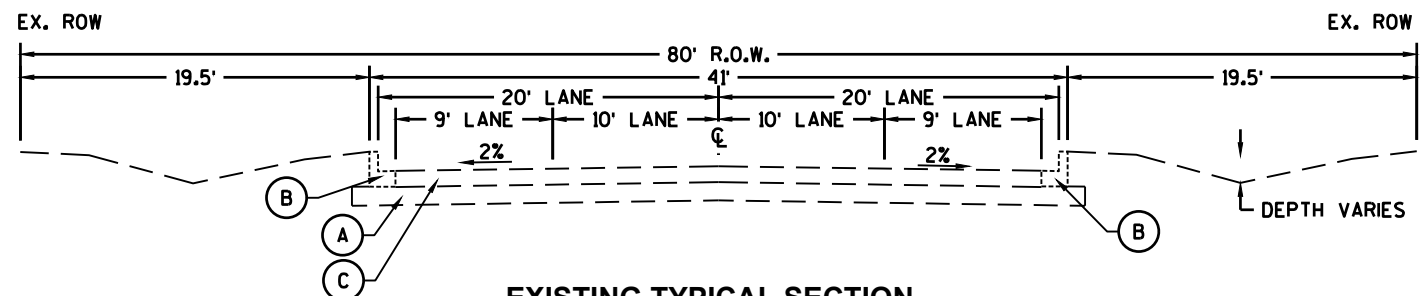
4970 Varsity Drive
Lisle, IL 60532
TEL. 630-795-7200
www.patrickco.com

USER NAME	DESIGNED	REVISION
JCB	JCB	REVISION
PLOT SCALE	CHECKED	REVISION
LAB	LAB	REVISION
PLOT DATE	DATE	REVISION
1/22/2020	1/22/2020	REVISION

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

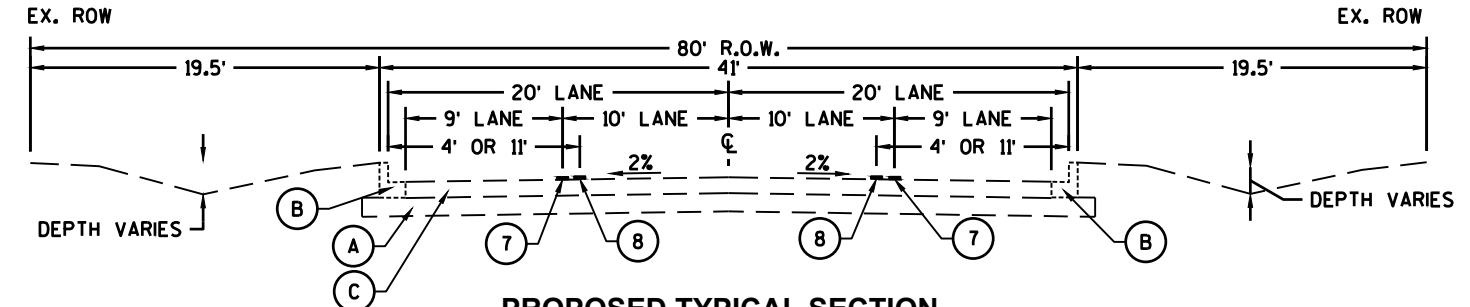
EDGELAWN DRIVE BIKEWAY
TYPICAL SECTIONS

SCALE	SHEET NO. 1 OF 3 SHEETS	STA. N/A TO STA. N/A	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
			2904	16-00312-00-BT	KANE	74	7
						FED. ROAD DIST. NO.1 ILLINOIS	CONTRACT NO. 61690



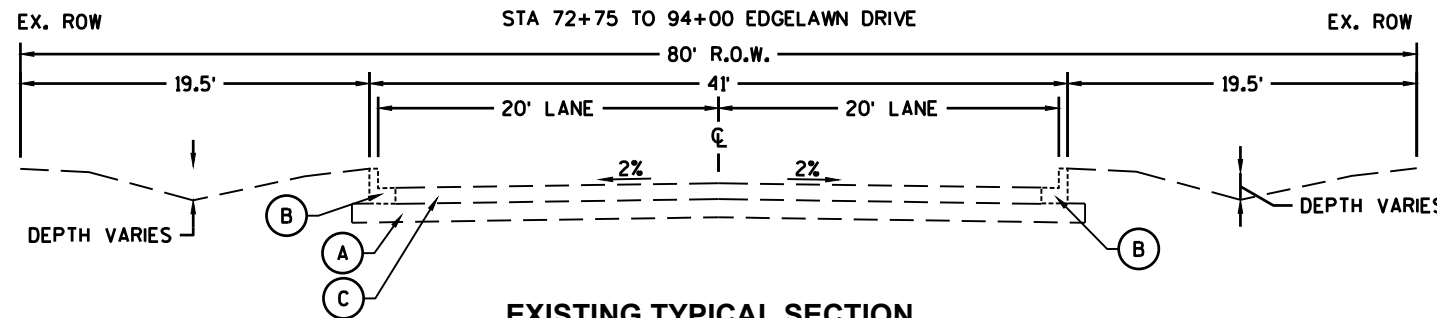
EXISTING TYPICAL SECTION

STA 72+75 TO 94+00 EDGELAWN DRIVE



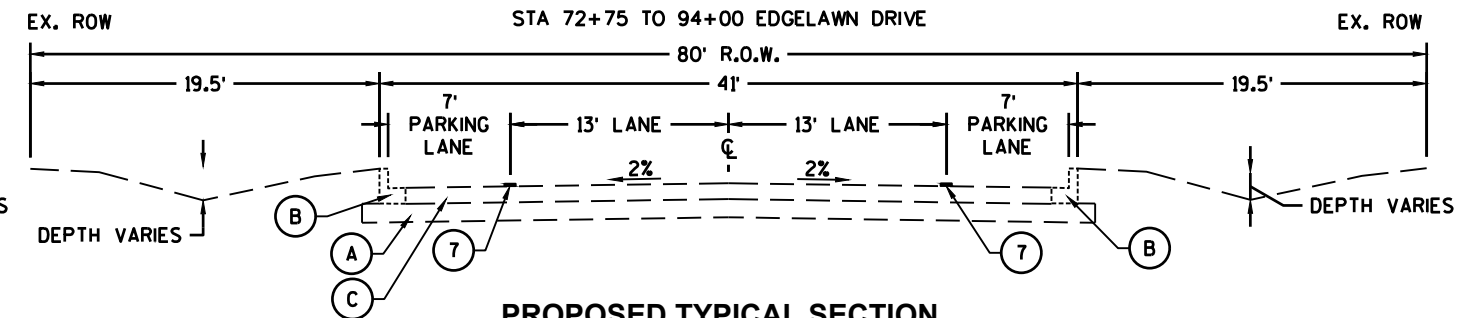
PROPOSED TYPICAL SECTION

STA 72+75 TO 94+00 EDGELAWN DRIVE



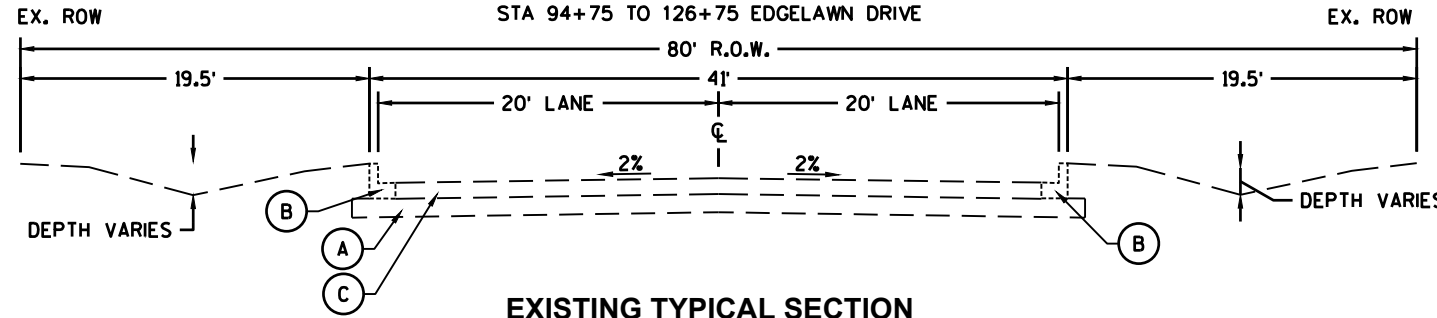
EXISTING TYPICAL SECTION

STA 94+75 TO 126+75 EDGELAWN DRIVE



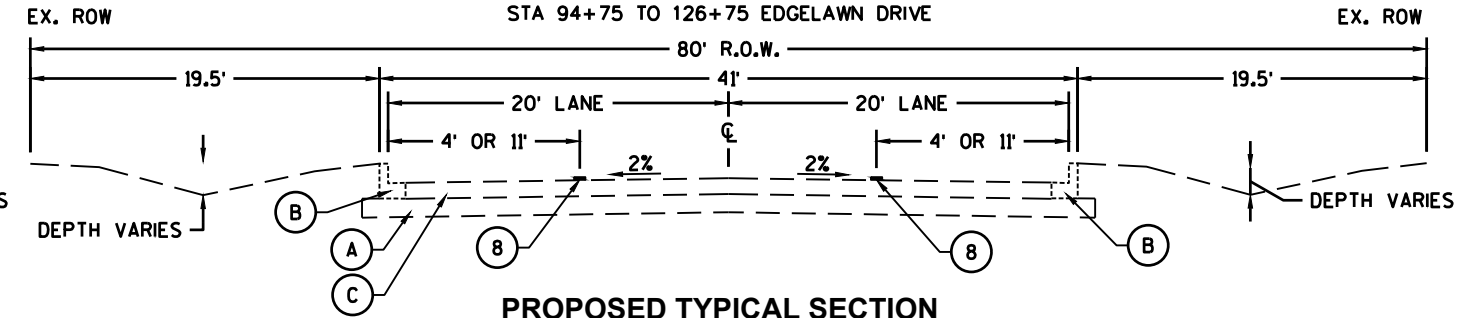
PROPOSED TYPICAL SECTION

STA 94+75 TO 126+75 EDGELAWN DRIVE



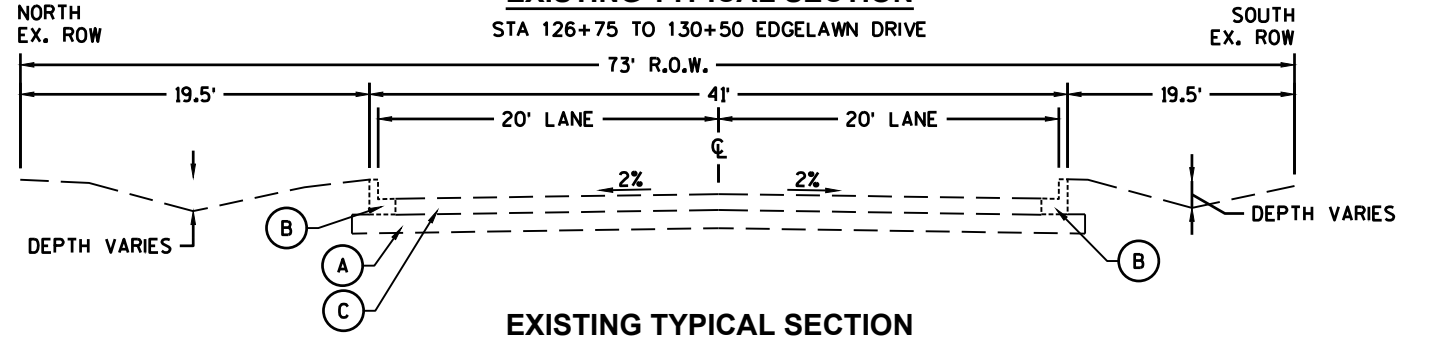
EXISTING TYPICAL SECTION

STA 126+75 TO 130+50 EDGELAWN DRIVE



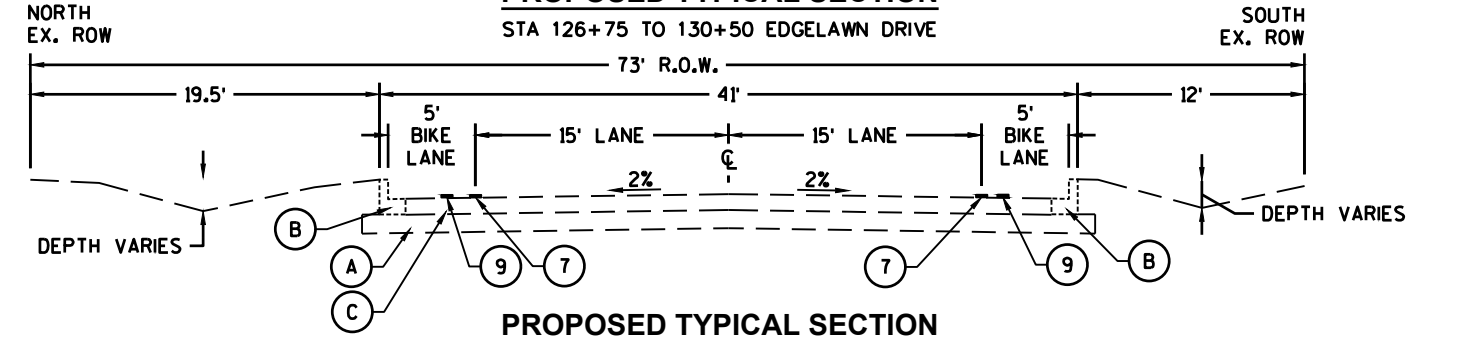
PROPOSED TYPICAL SECTION

STA 126+75 TO 130+50 EDGELAWN DRIVE



EXISTING TYPICAL SECTION

STA 201+50 TO 213+50 PRAIRIE STREET



PROPOSED TYPICAL SECTION

STA 201+50 TO 213+50 PRAIRIE STREET

LEGEND

EXISTING

- (A) EXISTING BASE
- (B) EXISTING COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- (C) EXISTING HOT-MIX ASPHALT PAVEMENT

PROPOSED

- (1) HOT-MIX ASPHALT SURFACE COURSE IL-9.5, MIX "D", N50, 4"
- (2) AGGREGATE BASE COURSE, TYPE B, 6"
- (3) TOPSOIL, FURNISH AND PLACE AND SEEDING, CLASS 2A AND EROSION CONTROL BLANKET
- (4) PAVEMENT REMOVAL
- (5) AGGREGATE SHOULDERS, TYPE B 4"
- (6) THERMOPLASTIC PAVEMENT MARKING, LINE, 4", WHITE
- (7) THERMOPLASTIC PAVEMENT MARKING, LINE, 6", WHITE
- (8) PAINT PAVEMENT MARKING LETTERS & SYMBOLS (SHARROW)
- (9) PAINT PAVEMENT MARKING LETTERS & SYMBOLS (BIKE LANE)

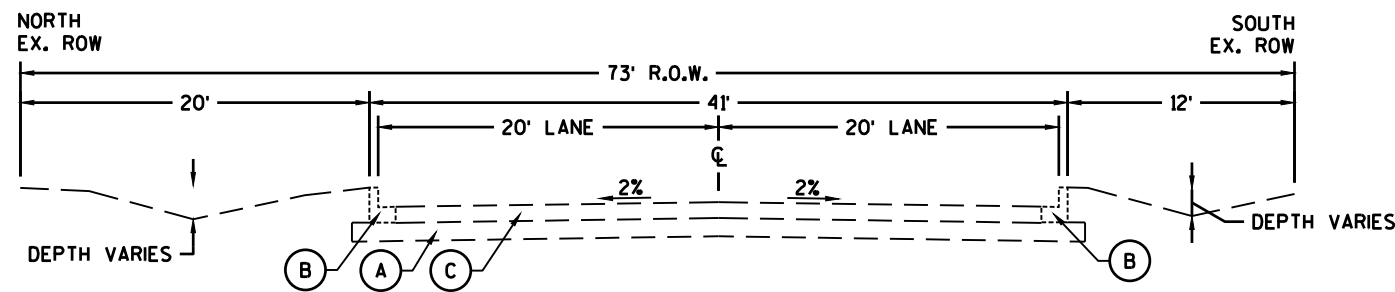


USER NAME	DESIGNED	JCB	REVISED
	DRAWN	JCB	REVISED
PLOT SCALE	CHECKED	LAB	REVISED
PLOT DATE	DATE	12/22/2020	REVISED

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

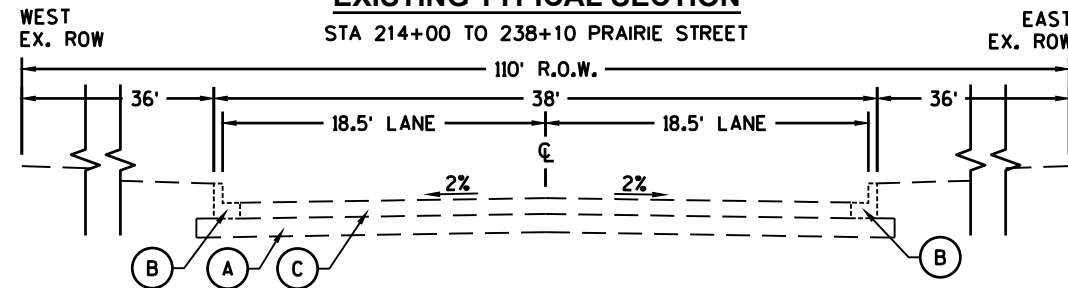
EDGELAWN DRIVE BIKEWAY
TYPICAL SECTIONS

SCALE	SHEET NO. 2 OF 3 SHEETS	STA. N/A TO STA. N/A	F.A.U. RTE. 2904	SECTION 16-00312-00-BT	COUNTY KANE	TOTAL SHEETS 74	SHEET NO. 8
					FED. ROAD DIST. NO.1 ILLINOIS		CONTRACT NO. 61690



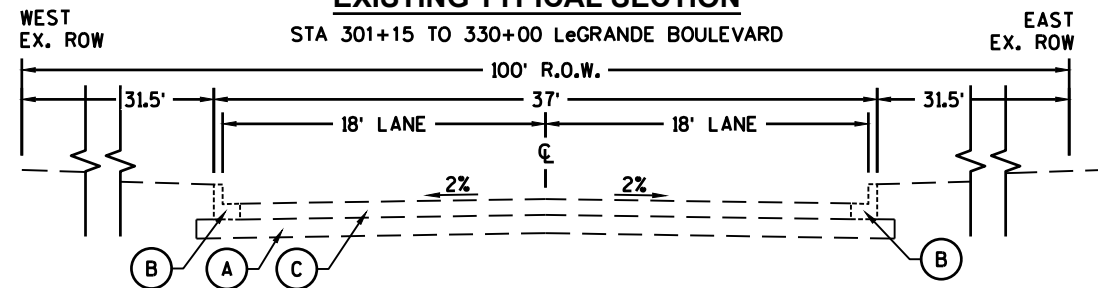
EXISTING TYPICAL SECTION

STA 214+00 TO 238+10 PRAIRIE STREET



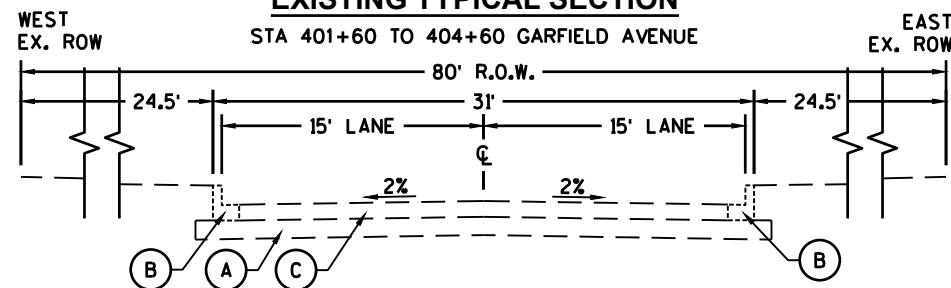
EXISTING TYPICAL SECTION

STA 301+15 TO 330+00 LeGRANDE BOULEVARD



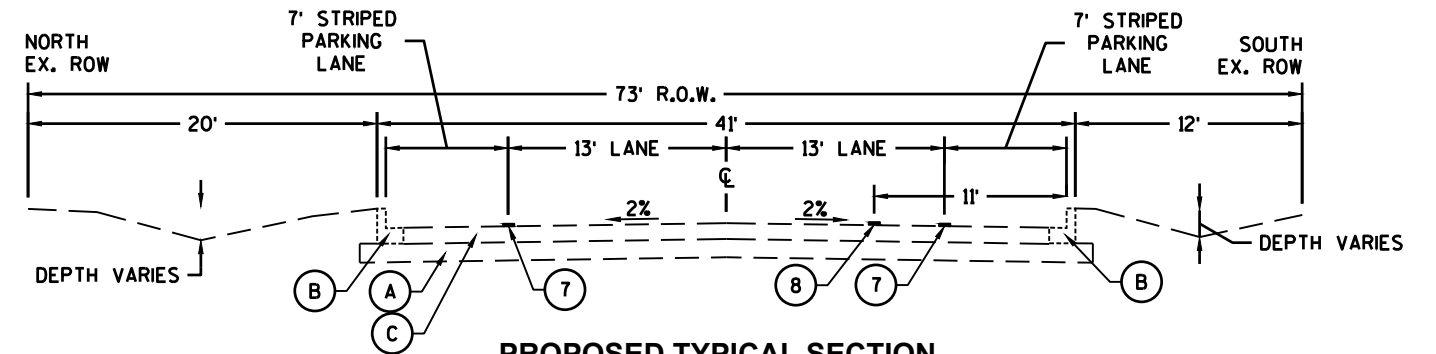
EXISTING TYPICAL SECTION

STA 401+60 TO 404+60 GARFIELD AVENUE



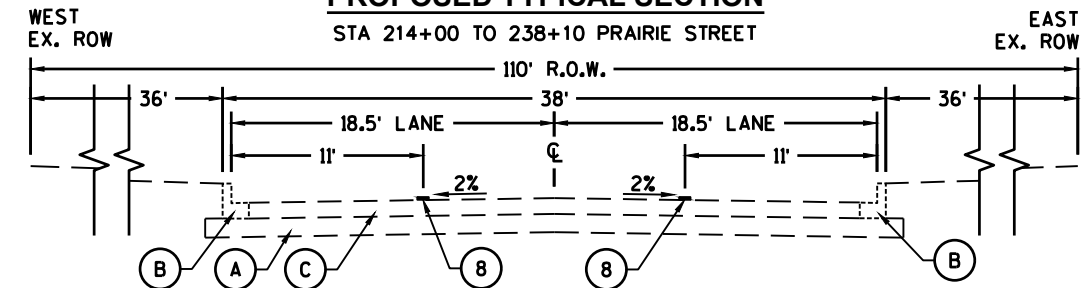
EXISTING TYPICAL SECTION

STA 501+75 TO 509+75 GLADSTONE AVENUE



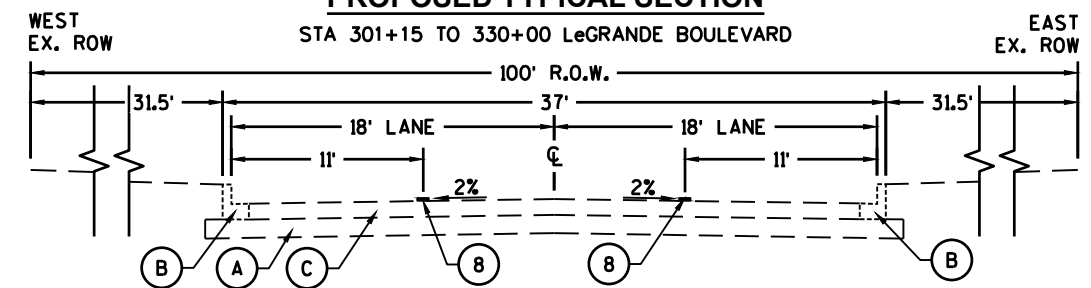
PROPOSED TYPICAL SECTION

STA 214+00 TO 238+10 PRAIRIE STREET



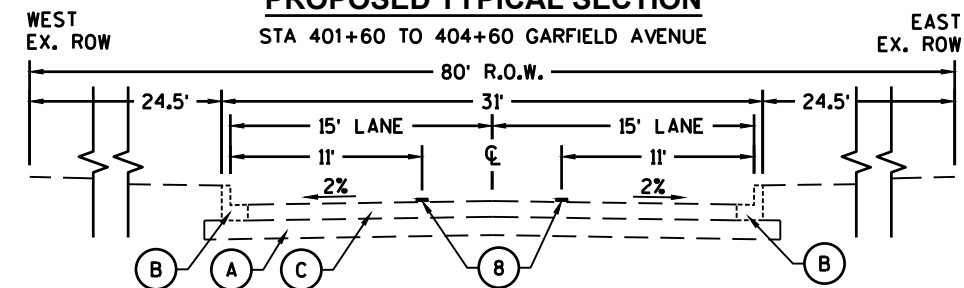
PROPOSED TYPICAL SECTION

STA 301+15 TO 330+00 LeGRANDE BOULEVARD



PROPOSED TYPICAL SECTION

STA 401+60 TO 404+60 GARFIELD AVENUE



PROPOSED TYPICAL SECTION

STA 501+75 TO 509+75 GLADSTONE AVENUE

LEGEND

EXISTING

- (A) EXISTING BASE
- (B) EXISTING COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- (C) EXISTING HOT-MIX ASPHALT PAVEMENT

PROPOSED

- (1) HOT-MIX ASPHALT SURFACE COURSE IL-9.5, MIX "D", N50, 4"
- (2) AGGREGATE BASE COURSE, TYPE B, 6"
- (3) TOPSOIL, FURNISH AND PLACE AND SEEDING, CLASS 2A AND EROSION CONTROL BLANKET
- (4) PAVEMENT REMOVAL
- (5) AGGREGATE SHOULDERS, TYPE B 4"
- (6) THERMOPLASTIC PAVEMENT MARKING, LINE, 4", WHITE
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- (8) PAINT PAVEMENT MARKING LETTERS & SYMBOLS (SHARROW)
- (9) PAINT PAVEMENT MARKING LETTERS & SYMBOLS (BIKE LANE)



4970 Varsity Drive
Lisle, IL 60532
TEL: 630-795-7200
www.patrick.com

USER NAME	DESIGNED	JCB	REVISED
	DRAWN	JCB	REVISED
PLOT SCALE	CHECKED	LAB	REVISED
PLOT DATE	DATE	12/22/2020	REVISED

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EDGELAWN DRIVE BIKEWAY
TYPICAL SECTIONS

SCALE SHEET NO. 3 OF 3 SHEETS STA. N/A TO STA. N/A

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2904	16-00312-00-BT	KANE	74	9
FED. ROAD DIST. NO. 1 ILLINOIS			CONTRACT NO. 61690	

TREE REMOVAL

LOCATION	STATION	OFFSET	TO	STATION	OFFSET	20100110	20101100	20101200	20101300
						TREE REMOVAL (6 TO 15 UNITS DIAMETER)	TREE TRUNK PROTECTION	TREE ROOT PRUNING	TREE PRUNING (1 TO 10 INCH DIAMETER)
						UNIT	EACH	EACH	EACH
EDGELAWN DR.	4+69	RT	-	24+79	RT	150	30	30	150
TOTAL						150	30	30	150

EXCAVATION

LOCATION	STATION	OFFSET	TO	STATION	OFFSET	20200100	20800150	66900200	66900530
						EARTH EXCAVATION	TRENCH BACKFILL	NON-SPECAIL WASTE DISPOSAL	SOIL DISPOSAL ANALYSIS
						CU YD	CU YD	CU YD	EACH
EDGELAWN DR.	4+69	RT	-	24+79	RT	345	195	4	--
EDGELAWN DR.	25+60	LT	-	29+75	LT	40	1	--	--
EDGELAWN DR.	26+99	RT	-	28+80	RT	35	1	--	--
TOTAL						420	197	4	1

EROSION CONTROL

LOCATION	STATION	OFFSET	TO	STATION	OFFSET	21001000	21101615	25000210	25000400	25000600	25100630	28000305	28000400	28000510
						GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	TOPSOIL FURNISH AND PLACE, 4"	SEEDING, CLASS 2A	NITROGEN FERTILIZER NUTRIENT	POTASSIUM FERTILIZER NUTRIENT	EROSION CONTROL BLANKET	TEMPORARY DITCH CHECKS	PERIMETER EROSION BARRIER	INLET FILTERS
						SQ YD	SQ YD	ACRE	POUND	POUND	SQ YD	FOOT	FOOT	EACH
EDGELAWN DR.	4+69	RT	-	24+79	RT	2471	2471	0.25	12	12	2471	100	2031	--
EDGELAWN DR.	25+60	LT	-	29+75	LT	477	477	0.25	2	2	477	20	440	--
EDGELAWN DR.	26+99	RT	-	28+80	RT	327	327	0.25	2	2	327	20	301	--
EDGELAWN DR.	28+86	LT	-	--	--	--	--	--	--	--	--	--	--	1
TOTAL						3275	3275	0.75	16	16	3275	140	2772	1

ROADWAY

LOCATION	STATION	OFFSET	TO	STATION	OFFSET	35101800	40600275	40600290	40604060	44000100	44000500	48101498	60603800
						AGGREGATE BASE COURSE, TYPE B 6"	BITUMINOUS MATERIALS	BITUMINOUS MATERIALS (TACK COAT)	HOT-MIX ASPHALT SURFACE COURSE IL-9.5, MIX "D", N50	PAVEMENT REMOVAL	COMBINATION AND GUTTER REMOVAL	CURB SHOULDERS, TYPE B 4"	CONCRETE CURB AND GUTTER, TYPE B-6.12
						SQ YD	POUND	POUND	TON	TON	FOOT	SQ YD	FOOT
EDGELAWN DR.	4+69	RT	-	24+79	RT	1113	2504	250	256	670	--	509	--
EDGELAWN DR.	25+60	LT	-	29+75	LT	172	387	39	40	138	--	105	--
EDGELAWN DR.	26+99	RT	-	28+80	RT	98	221	22	23	94	--	46	--
EDGELAWN DR.	29+43	RT	-	30+02	RT	--	--	--	--	20	--	--	--
EDGELAWN DR.	130+60	RT	-	130+70	RT	--	--	--	--	--	13	--	13.0
TOTAL						1383	3112	311	318	922	13	660	13.0

SIDEWALK

LOCATION	STATION	OFFSET	TO	STATION	OFFSET	42400300	42400800	44000600
						PORTLAND CEMENT CONCRETE SIDEWALK 6 INCH	DETECTABLE WARNINGS	SIDEWALK REMOVAL
						SQ FT	SQ YD	SQ FT
EDGELAWN DR.	130+60	RT	-	130+70	RT	50.0	20	50
TOTAL						50.0	20	50

PAVEMENT MARKING

LOCATION	STATION	TO	STATION	70300150	78000200	78000400	78000600	78000650	78001100
				SHORT TERM PAVEMENT MARKING REMOVAL	THERMOPLASTIC PAVEMENT MARKING LINE 4"	THERMOPLASTIC PAVEMENT MARKING LINE 6"	THERMOPLASTIC PAVEMENT MARKING LINE 12"	THERMOPLASTIC PAVEMENT MARKING LINE 24"	PAINT PAVEMENT MARKING LETTERS & SYMBOLS
				SQ FT	FOOT	FOOT	FOOT	FOOT	SQ FT
EDGELAWN DR.	4+66	-	25+50	--	2010	2170	242	15	178
EDGELAWN DR.	25+50	-	32+00	--	1138	1226	--	--	52
EDGELAWN DR.	32+00	-	56+70	1215	--	4055	--	16	184
EDGELAWN DR.	56+70	-	72+75	--	--	197	--	89	161
EDGELAWN DR.	72+75	-	94+75	--	--	390	--	74	201
EDGELAWN DR.	94+75	-	126+75	--	--	6114	245	62	--
EDGELAWN DR.	126+75	-	130+50	--	--	576	594	67	40
PRAIRIE ST.	201+50	-	214+00	--	--	2341	--	--	105
PRAIRIE ST.	214+00	-	238+10	--	--	3228	--	39	201
LEGRANDE BLVD.	301+15	-	330+00	--	--	169	--	41	241
GARFIELD AVE.	401+60	-	404+60	--	--	134	--	34	40
GLADSTONE AVE.	501+75	-	509+75	--	--	542	353	59	80
TOTAL				1215	3148	21142	1434	496	1483

SIGNS

LOCATION	STATION	OFFSET	D1-1	D1-1b(1)	D1-1b(4)	D1-2b(1)	D11-1	M6-3	R3-17	R3-17aP	R3-17bP	R7-9a	W11-1	W16-1P
			VAR x18"	VAR x6"	VAR x6"	VAR x12"	24"x18"	12"x9"	30"x24"	30"x12"	30"x12"	12"x18"	18"x18"	18"x24"
EDGELAWN DR.	4+69	RT	1	1	--	--	--	--	--	--	--	--	--	--
EDGELAWN DR.	5+40	LT	1	--	--	--	--	--	1	--	1	--	--	--
EDGELAWN DR.	8+06	RT	--	--	--	--	--	--	--	--	--	1	--	--
EDGELAWN DR.	12+23	RT	--	--	--	--	--	--	--	--	--	1	--	--
EDGELAWN DR.	17+65	RT	--	--	--	--	--	--	--	--	--	1	--	--
EDGELAWN DR.	22+10	RT	--	--	--	--	--	--	--	--	--	1	--	--
EDGELAWN DR.	24+00	LT	--	--	--	1	1	--	--	--	--	--	--	--
EDGELAWN DR.	24+80	RT	--	1	--	--	--	--	--	--	--	--	--	--
EDGELAWN DR.	28+70	RT	--	1	--	--	--	--	--	--	--	1	--	--
EDGELAWN DR.	28+72	LT	--	--	1	--	--	--	1	1	--	1	--	--
EDGELAWN DR.	32+15	RT	--	--	--	--	--	--	--	--	--	1	--	--
EDGELAWN DR.	32+82	LT	--	--	1	--	--	--	--	--	--	1	--	--
EDGELAWN DR.	35+00	RT	--	1	--	--	--	--	--	--	--	1	--	--
EDGELAWN DR.	38+30	LT	--	--	--	--	--	--	--	--	--	1	--	--
EDGELAWN DR.	42+15	RT	--	--	--	--	--	--	--	--	--	1	--	--
EDGELAWN DR.	44+75	LT	--	--	1	--	--	--	--	--	--	1	--	--
EDGELAWN DR.	45+55	RT	--	--	--	--	--	--	--	--	--	1	--	--
EDGELAWN DR.	48+80	RT	--	--	--	--	--	--	--	--	--	1	--	--
EDGELAWN DR.	48+90	LT	--	--	1	--	--	--	--	--	--	1	--	--
EDGELAWN DR.	52+45	LT	--	--	--	--	--	--	--	--	--	1	--	--
EDGELAWN DR.	52+60	RT	--	--	--	--	--	--	1	1	1	--	--	--
EDGELAWN DR.	54+55	RT	--	--	--	--	--	--	--	--	--	1	--	--
EDGELAWN DR.	54+55	LT	--	--	--	--	--	--	--	--	--	1	--	--
EDGELAWN DR.	56+08	RT	--	1	--	--	--	--	1	--	1	--	--	--
EDGELAWN DR.	56+08	LT	--	--	--	--	--	--	1	--	--	1	--	--
EDGELAWN DR.	56+76	RT	--	--	--	--	--	--	--	--	--	--	1	1
EDGELAWN DR.	58+65	LT	--	--	--	--	--	--	1	1	--	--	--	--
EDGELAWN DR.	61+25	RT	--	--	--	--	--	--	--	--	--	--	1	1
EDGELAWN DR.	68+16	LT	--	--	1	--	--	--	--	--	--	--	1	1
EDGELAWN DR.	70+55	RT	--	1	--	--	--	--	--	--	--	--	1	1
EDGELAWN DR.	76+65	LT	--	--	1	--	--	--	--	--	--	--	1	1
EDGELAWN DR.	78+57	RT	--	1	--	--	--	--	--	--	--	--	1	1
EDGELAWN DR.	84+82	RT	--	--	--	--	--	--	--	--	--	--	1	1
EDGELAWN DR.	90+60	LT	--	--	1	--	--	--	--	--	--	--	1	1
EDGELAWN DR.	91+52	RT	--	1	--	--	--	--	--	--	--	--	1	1
EDGELAWN DR.	94+66	RT	--	--	--	--	1	1	--	--	--	--	--	--
EDGELAWN DR.	102+51	LT	--	--	--	--	--	--	--	--	--	--	1	1
EDGELAWN DR.	103+28	RT	--	--	--	--	--	--	--	--	--	--	1	1
			2	8	7	1	2	1	6	3	3	19	11	11

NOTE: SEE SHEET 61 FOR CUSTOM BIKE SIGN LEGEND

SIGNS

LOCATION	STATION	OFFSET	D1-1	D1-1(2)	D1-1b(1)	D1-1b(2)	D1-1b(3)	D1-1b(4)	D1-1b(5)	D1-2b(2)	D1-2b(3)	D11-1	M6-1	M6-3	R3-17	R3-17bP	R7-9a	W4-4P	W11-1	W16-1P
			VAR x 18"	VAR x 18"	VAR x 6"	VAR x 6"	VAR x 18"	VAR x 6"	VAR x 6"	VAR x 18"	VAR x 6"	VAR x 18"	VAR x 12"	24" x 18"	12" x 9"	12" x 9"	30" x 24"	30" x 12"	12" x 18"	24" x 12"
EDGELAWN DR.	118+88	LT	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	1	1
EDGELAWN DR.	123+45	LT	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	1	1
EDGELAWN DR.	124+40	RT	--	--	--	--	--	--	--	--	--	1	--	1	--	--	--	--	--	--
EDGELAWN DR.	126+66	RT	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	1	1
EDGELAWN DR.	126+90	LT	--	--	--	--	--	--	--	--	--	1	--	--	--	--	--	--	--	--
EDGELAWN DR.	129+79	LT	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	1	1
EDGELAWN DR.	130+45	LT	--	--	--	--	--	1	--	--	--	--	--	--	--	--	--	--	--	--
EDGELAWN DR.	131+52	RT	--	--	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
PRAIRIE ST.	201+40	LT	--	--	--	--	--	--	--	--	1	--	--	--	--	--	--	--	--	--
PRAIRIE ST.	201+46	RT	--	--	--	--	--	--	--	1	--	--	--	--	--	--	--	--	--	--
PRAIRIE ST.	206+89	LT	--	--	--	--	--	--	--	--	--	--	--	--	--	--	1	--	--	--
PRAIRIE ST.	207+82	RT	--	--	--	--	--	--	--	--	--	--	--	--	--	--	1	--	--	--
PRAIRIE ST.	209+87	LT	--	--	--	--	--	--	--	--	--	--	--	--	--	--	1	--	--	--
PRAIRIE ST.	212+17	RT	--	--	--	--	--	--	--	--	--	--	--	--	1	1	1	--	--	--
PRAIRIE ST.	212+91	LT	--	--	--	--	--	--	--	--	--	--	--	--	--	--	1	--	--	--
PRAIRIE ST.	214+26	RT	--	--	--	--	--	--	--	--	--	1	--	--	--	--	--	--	--	--
PRAIRIE ST.	219+81	LT	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	1	1
PRAIRIE ST.	220+42	RT	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	1	1
PRAIRIE ST.	226+85	LT	--	--	--	--	--	--	--	--	--	1	--	--	--	--	--	--	--	--
PRAIRIE ST.	227+63	RT	--	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	1	1
PRAIRIE ST.	230+31	LT	--	--	--	--	--	--	--	--	--	1	--	--	--	--	--	--	--	--
PRAIRIE ST.	234+09	LT	--	--	--	--	--	--	--	--	--	1	--	--	--	--	--	--	--	--
PRAIRIE ST.	237+98	RT	--	--	--	--	1	--	--	--	--	1	1	--	--	--	--	--	--	--
PRAIRIE ST.	238+03	LT	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	1	1
LEGRANDE AVE.	301+26	LT	--	--	--	--	--	--	--	--	--	1	1	--	--	--	--	--	--	--
LEGRANDE AVE.	301+30	RT	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	1	1
LEGRANDE AVE.	314+64	RT	--	--	--	1	--	--	--	--	--	--	--	--	--	--	--	--	1	1
LEGRANDE AVE.	320+41	LT	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	1	1
LEGRANDE AVE.	329+91	LT	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	1	1
LEGRANDE AVE.	330+14	RT	--	--	1	--	1	--	--	--	--	1	--	--	--	--	--	--	--	--
GARFIELD AVE.	401+49	LT	--	--	1	--	--	--	1	--	--	--	--	--	--	--	--	--	--	--
GARFIELD AVE.	401+76	RT	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	1	1
GARFIELD AVE.	404+58	LT	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	1	1
GARFIELD AVE.	404+59	RT	--	--	--	--	--	--	--	--	--	1	1	--	--	--	--	--	--	--
GLADSTONE AVE.	501+12	RT	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	1	--	--
GLADSTONE AVE.	501+63	LT	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	1	--	--
GLADSTONE AVE.	502+01	RT	--	--	--	1	--	--	--	--	--	--	--	--	--	--	--	--	1	1
GLADSTONE AVE.	505+21	LT	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	1	--
GLADSTONE AVE.	506+23	RT	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	1	1
GLADSTONE AVE.	509+69	LT	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	1	1
GLADSTONE AVE.	509+87	RT	1	--	--	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--
			1	1	3	3	2	1	1	1	1	10	3	1	1	1	5	2	18	17

NOTE: SEE SHEET 61 FOR CUSTOM BIKE SIGN LEGEND

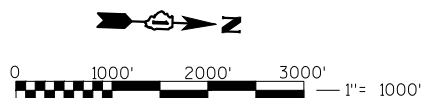
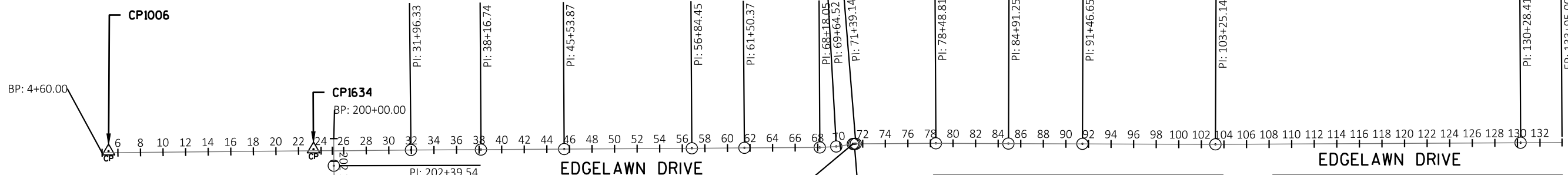
 4970 Varsity Drive Lisle, IL 60532 TEL: 630-790-7200 www.patrickco.com	USER NAME	DESIGNED	JCB	REVISED		STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	EDGELAWN DRIVE BIKEWAY SCHEDULE OF QUANTITIES			F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE	DRAWN	JCB	REVISED						2904	16-00312-00-BT	KANE	74	13
	PLOT DATE	CHECKED	LAB	REVISED						FED. ROAD DIST. NO.1 ILLINOIS		CONTRACT NO. 61690		
		DATE	12/22/2020	REVISED						SCALE	SHEET NO. 4 OF 4 SHEETS	STA. N/A TO STA. N/A		

ALIGNMENT COORDINATES - PRAIRIE STREET			
	STATION	N	E
BP	200+00.00	1852198.5971	977108.7398
PI	202+39.54	1852199.1716	977348.2765
EP	240+00.00	1852201.6678	970955.0279

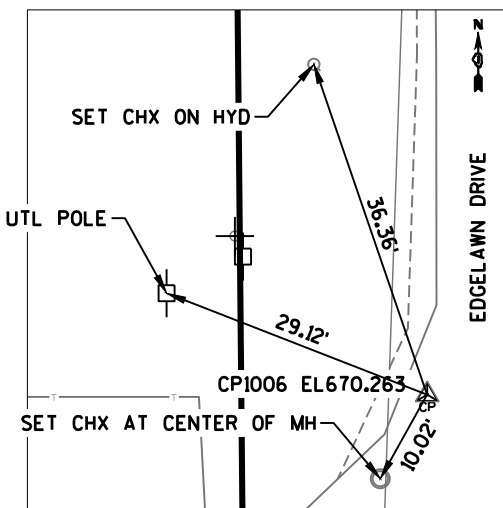
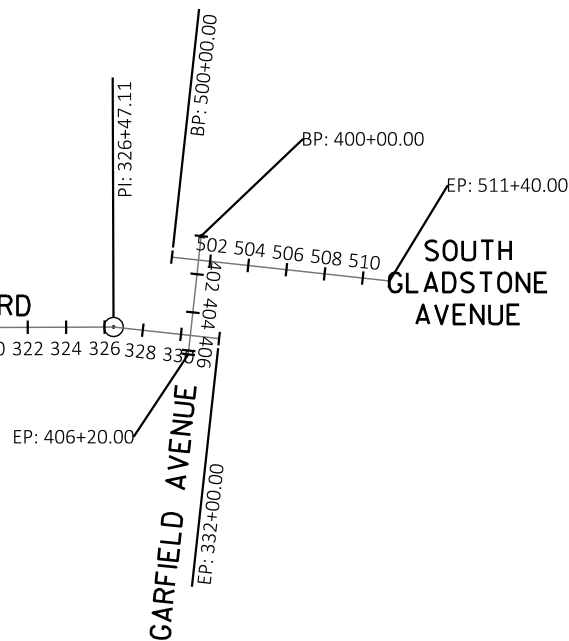
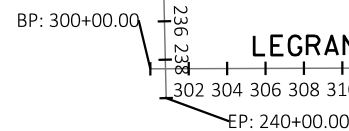
ALIGNMENT COORDINATES - LeGRANDE BOULEVARD			
	STATION	N	E
BP	300+00.00	1852201.6678	980955.0279
PI	326+47.11	1854848.7641	980945.7556
EP	332+00.00	1855398.3511	981006.0771

ALIGNMENT COORDINATES - GARFIELD AVENUE			
	STATION	N	E
BP	400+00.00	1855305.1959	980472.0844
EP	406+20.00	1855237.7287	981088.4026

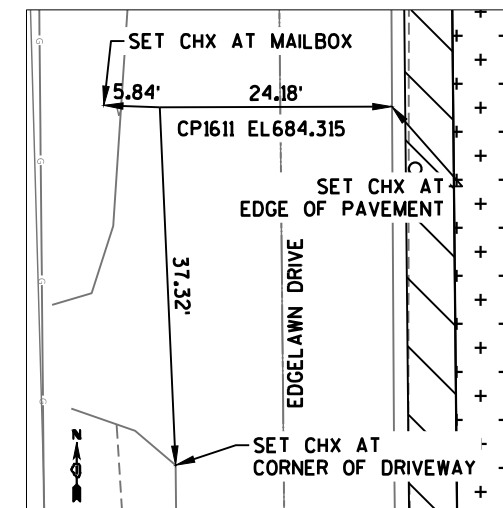
ALIGNMENT COORDINATES - S GLADSTONE AVENUE			
	STATION	N	E
BP	500+00.00	1855152.3447	980581.7403
EP	511+40.00	1856285.5352	980706.1565



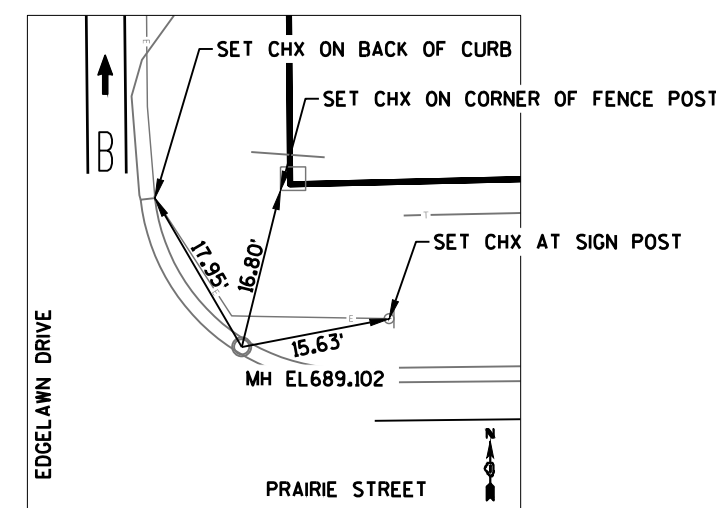
ALIGNMENT COORDINATES - EDGELAWN DRIVE			
	STATION	N	E
BP	4+60.00	1850146.0229	977233.7089
PI	31+96.33	1852882.2507	977209.6371
PI	38+16.74	1853502.6487	977205.7638
PI	45+53.87	185439.7619	977201.1620
PI	56+84.45	1855370.3223	977194.1349
PI	61+50.37	1855836.2267	977190.3122
PI	68+18.05	1856503.8910	977186.9419
PI	71+13.59	1856797.4977	977156.2231
PI	71+26.36	1856810.2302	977155.1971
PI	71+39.14	1856822.9627	1856822.9627
PI	78+48.81	1857532.6211	977150.0237
PI	84+91.25	1858175.0565	977152.4654
PI	91+46.65	1858830.4515	977154.9563
PI	103+25.14	1860008.9391	977159.4380
PI	130+28.41	1862712.1687	977145.1130
EP	133+95.00	1863078.7510	977143.0040



CONTROL POINT 1006
 SET CHX IN ROAD
 STA 5+17.21 12.64' LT
 N 1850203.1088
 E 977220.5223
 ELEV. 670.263



CONTROL POINT 1634
 SET CHX IN ROAD
 STA 11+36.68 12.55' LT
 N 1850822.5552
 E 977214.7161
 ELEV. 684.315



EDGELAWN DR/PRAIRIE RD MANHOLE
 SET CHX CENTER OF MANHOLE
 STA 25+34.81 27.84' RT
 N 1852221.0398
 E 977244.1444
 ELEV. 689.102

BENCHMARK COORDINATES			
BM	N	E	ELEVATION
CP1001	1850488.7100	977217.6900	679.8300
CP1002	1851292.6600	977210.1900	690.8800



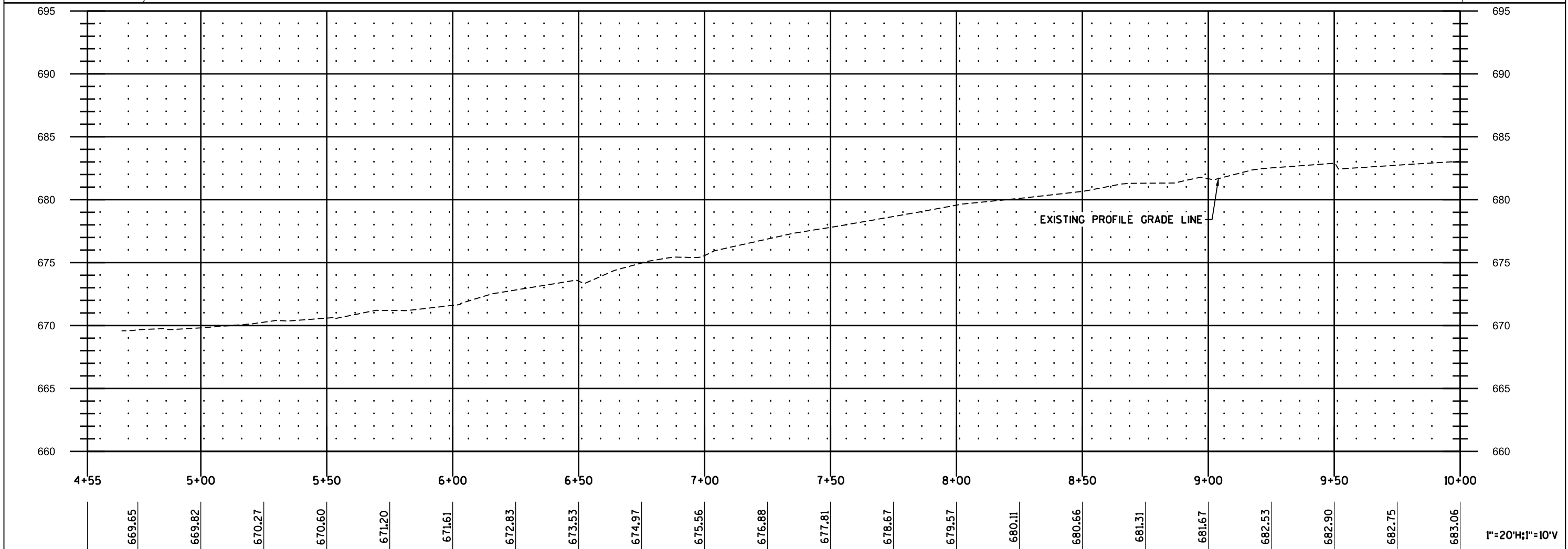
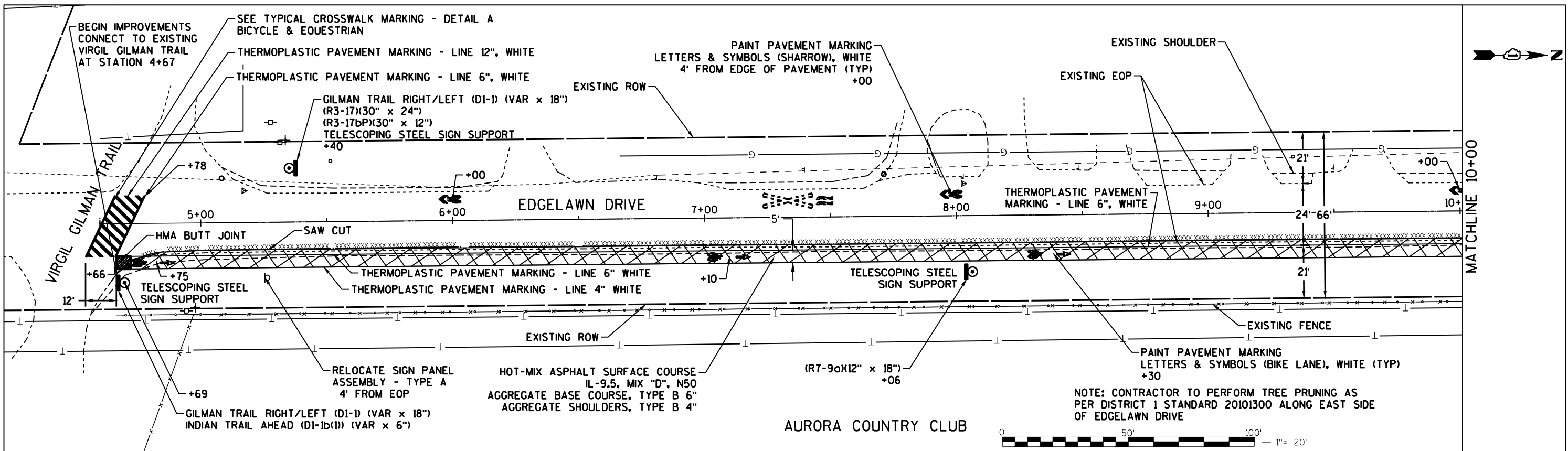
USER NAME	DESIGNED	JCB	REVISED
	DRAWN	JCB	REVISED
PLOT SCALE	CHECKED	LAB	REVISED
PLOT DATE	DATE	12/22/2020	REVISED

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

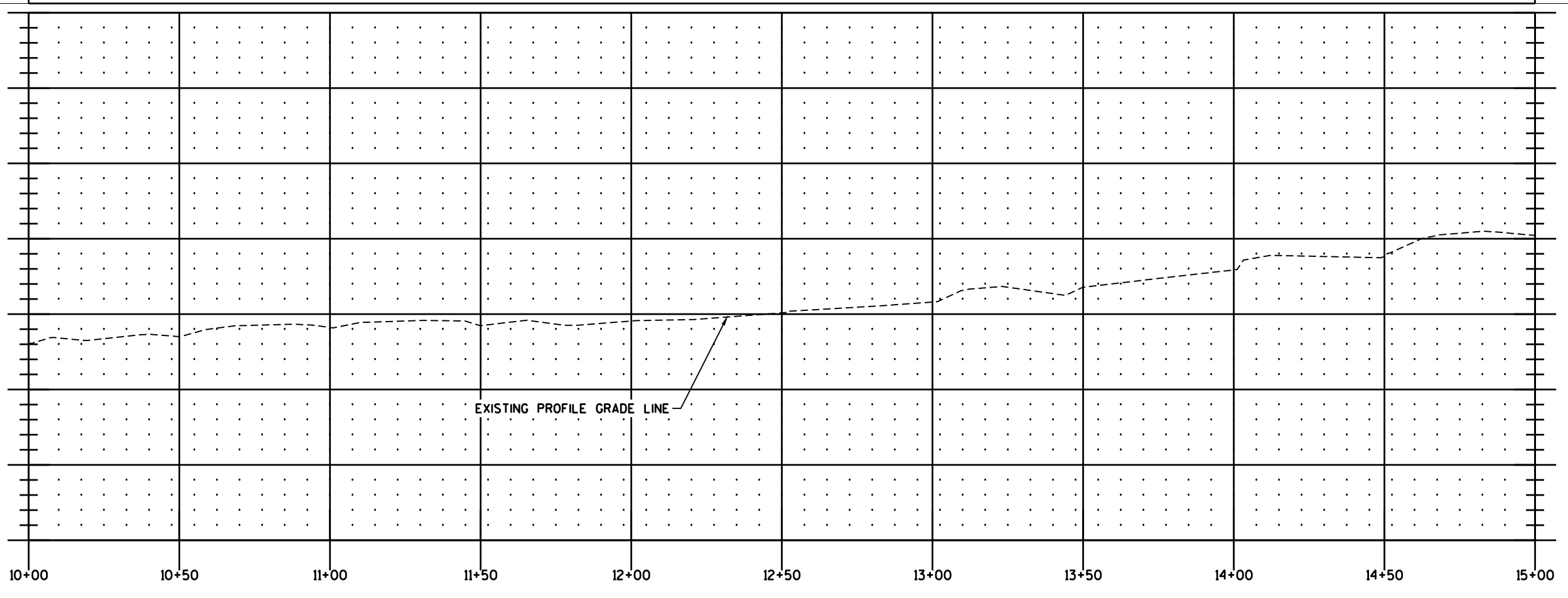
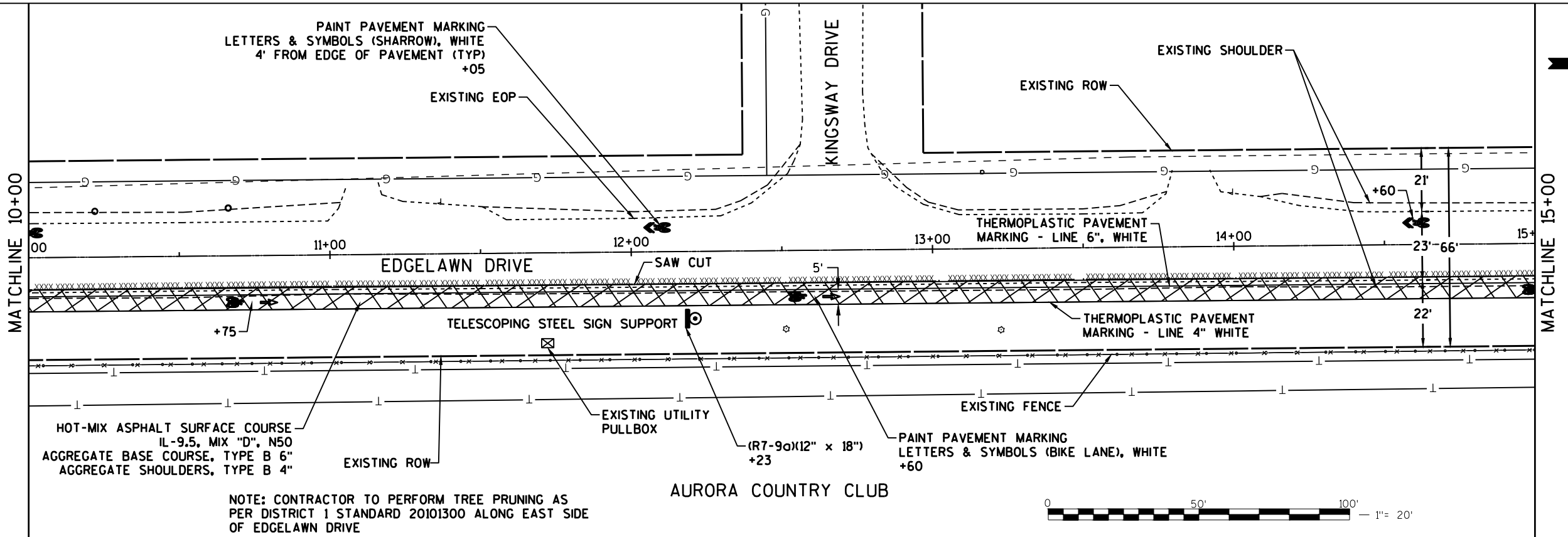
ALIGNMENT & TIES AND BENCHMARKS

SCALE 1"=500' SHEET NO. 1 OF 1 SHEETS STA. N/A TO STA. N/A

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2904	16-00312-00-BT	KANE	74	14
FED. ROAD DIST. NO.1 ILLINOIS			CONTRACT NO. 61690	



4970 Varsity Drive Lisle, IL 60532 TEL: 630-790-7200 www.patrickeng.com	USER NAME	DESIGNED	JCB	REVISED	
		DRAWN	JCB	REVISED	
	PLOT SCALE	CHECKED	LAB	REVISED	
	PLOT DATE	DATE	12/22/2020	REVISED	
STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION					
EDGELAWN DRIVE BIKEWAY PLAN & PROFILE, PAVEMENT MARKING, AND SIGNING					
SCALE 1"=20'		SHEET NO. 1 OF 43 SHEETS		STA. 4+65 TO STA. 10+00	
F.A.U. RTE. 2504	SECTION 16-00312-00-BT	COUNTY KANE	TOTAL SHEETS 74	SHEET NO. 15	FED. ROAD DIST. NO. 1 ILLINOIS CONTRACT NO. 61690



683.06	683.38	683.51	684.27	684.12	684.55	684.23	684.33	684.55	684.71	685.08	685.46	685.80	686.78	686.78	687.37	687.93	688.85	688.88	690.37	690.22
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1"=20'H; 1"=10'V



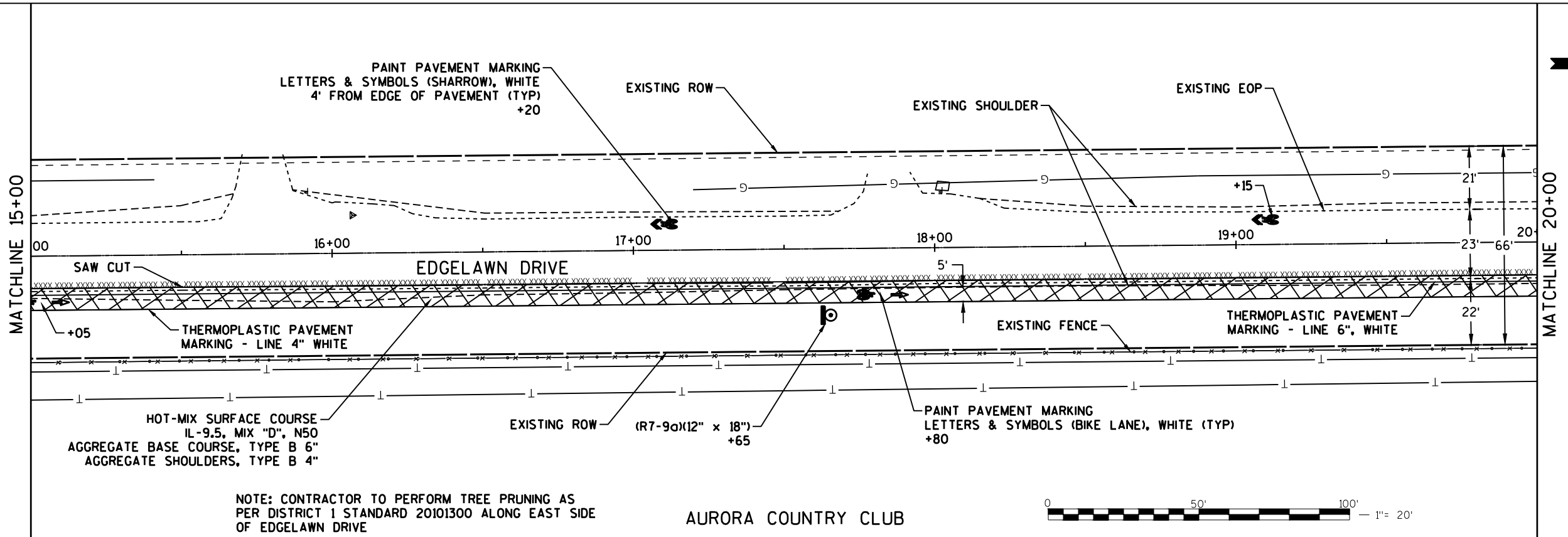
USER NAME	DESIGNED	JCB	REVISED
	DRAWN	JCB	REVISED
PLOT SCALE	CHECKED	LAB	REVISED
PLOT DATE	DATE	12/22/2020	REVISED

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EDGELAWN DRIVE BIKEWAY
PLAN & PROFILE, PAVEMENT MARKING, AND SIGNING

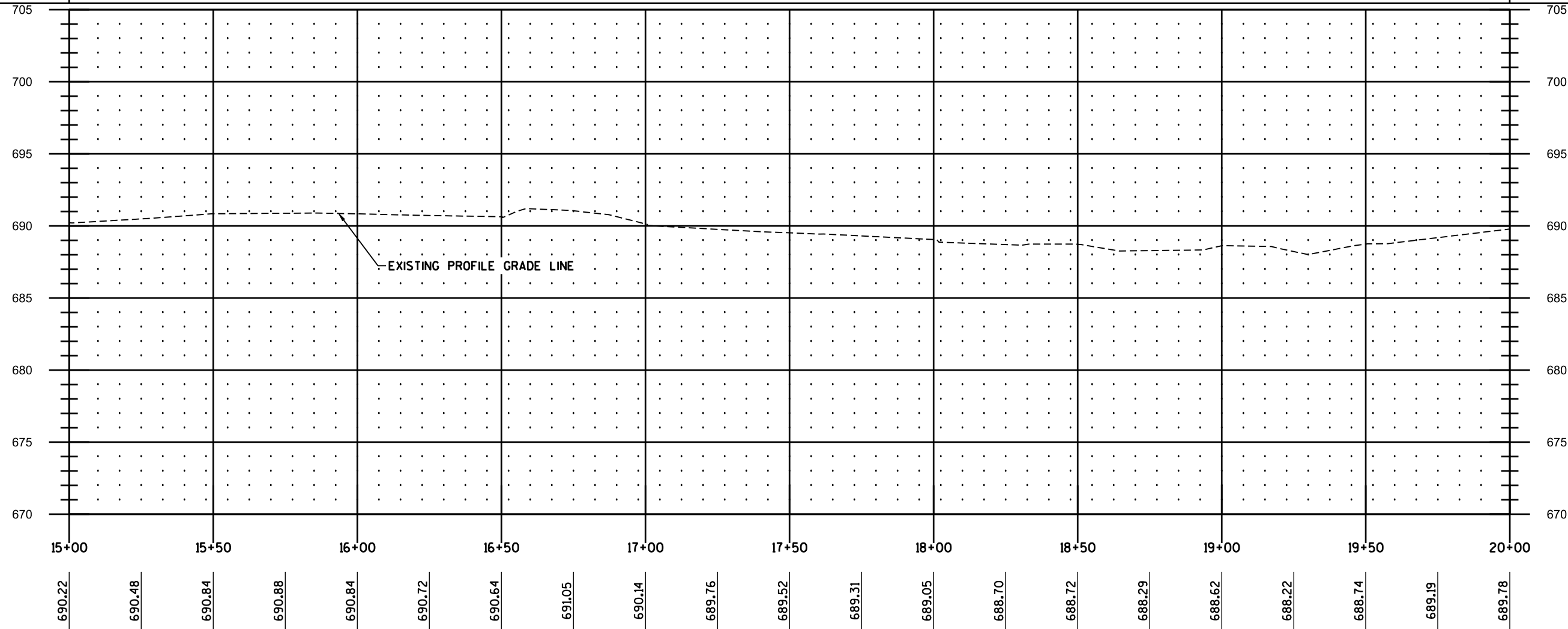
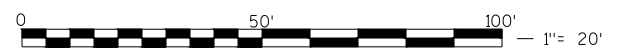
SCALE 1"=20' SHEET NO. 2 OF 43 SHEETS STA. 10+00 TO STA. 15+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2504	16-00312-00-BT	KANE	74	16
FED. ROAD DIST. NO. 1 ILLINOIS		CONTRACT NO. 61690		



NOTE: CONTRACTOR TO PERFORM TREE PRUNING AS PER DISTRICT 1 STANDARD 20101300 ALONG EAST SIDE OF EDGELAWN DRIVE

AURORA COUNTRY CLUB



1"=20'H; 1"=10'V



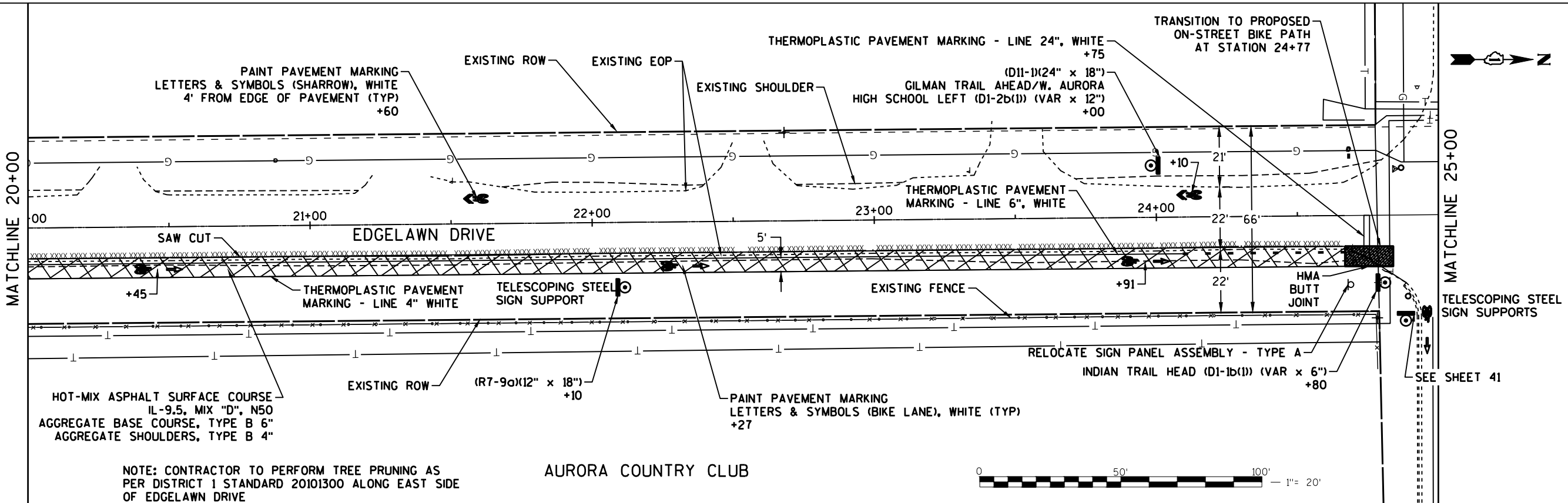
USER NAME	DESIGNED	JCB	REVISED
	DRAWN	JCB	REVISED
PLOT SCALE	CHECKED	LAB	REVISED
PLOT DATE	DATE	12/22/2020	REVISED

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EDGELAWN DRIVE BIKEWAY
PLAN & PROFILE, PAVEMENT MARKING, AND SIGNING

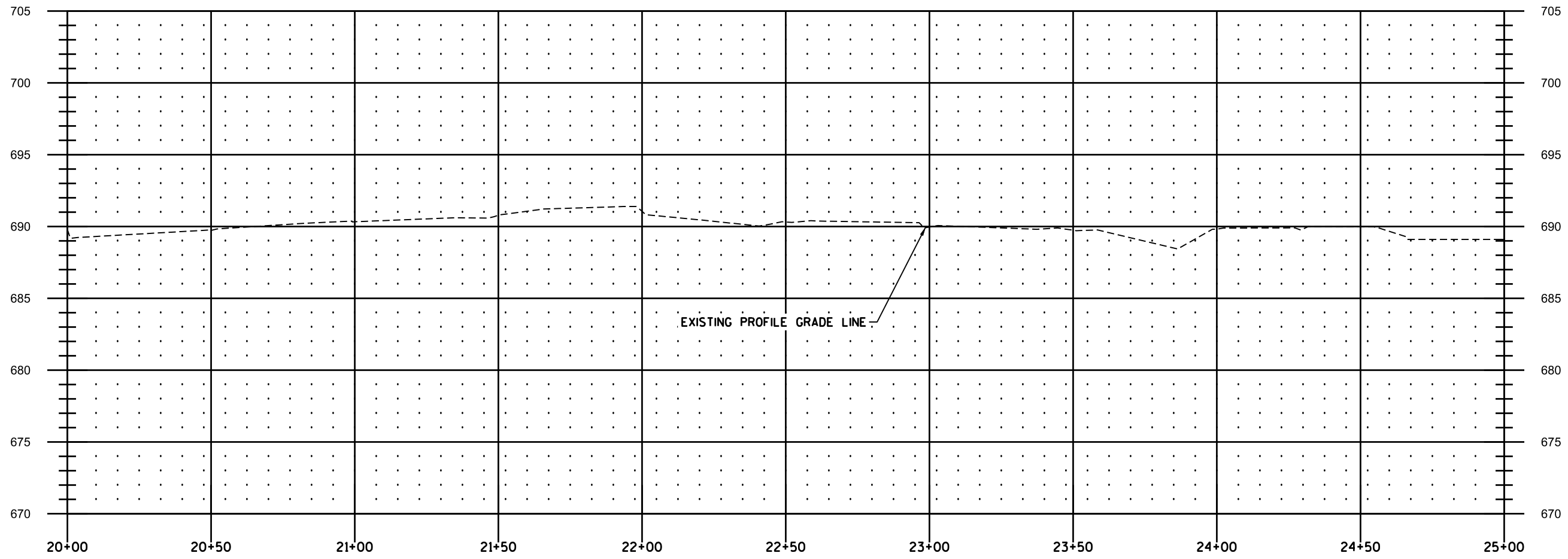
SCALE 1"=20' SHEET NO. 3 OF 43 SHEETS STA. 15+00 TO STA. 20+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2504	16-00312-00-BT	KANE	74	17
FED. ROAD DIST. NO. 1 ILLINOIS			CONTRACT NO. 61690	



NOTE: CONTRACTOR TO PERFORM TREE PRUNING AS PER DISTRICT 1 STANDARD 20101300 ALONG EAST SIDE OF EDGELAWN DRIVE

AURORA COUNTRY CLUB



689.78	689.48	689.73	690.13	690.33	690.53	690.78	691.27	691.05	690.36	690.31	690.33	689.96	689.90	689.74	688.97	689.81	689.90	689.99
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1"=20'H; 1"=10'V



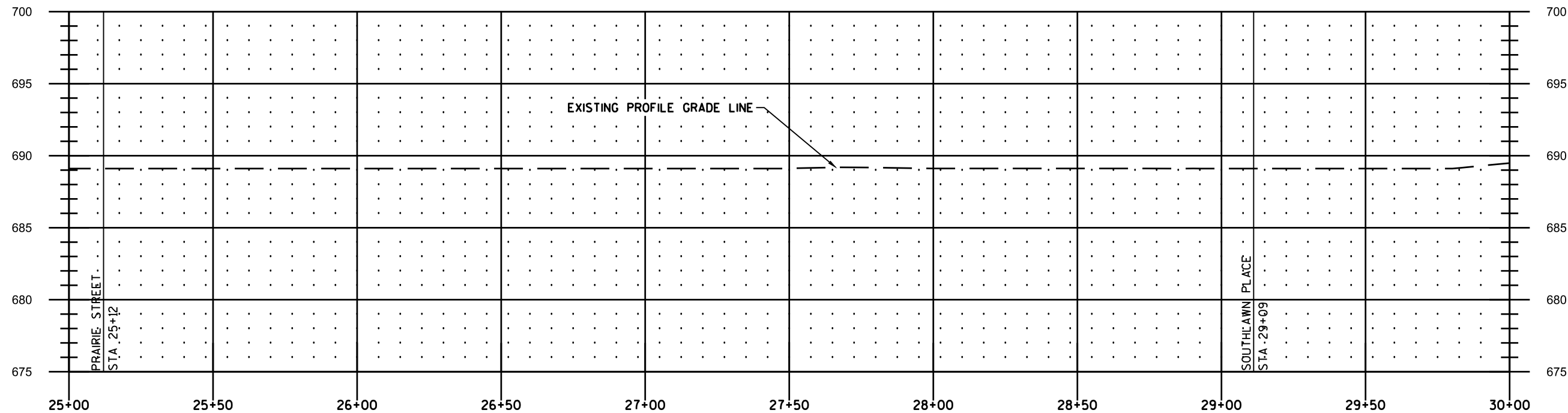
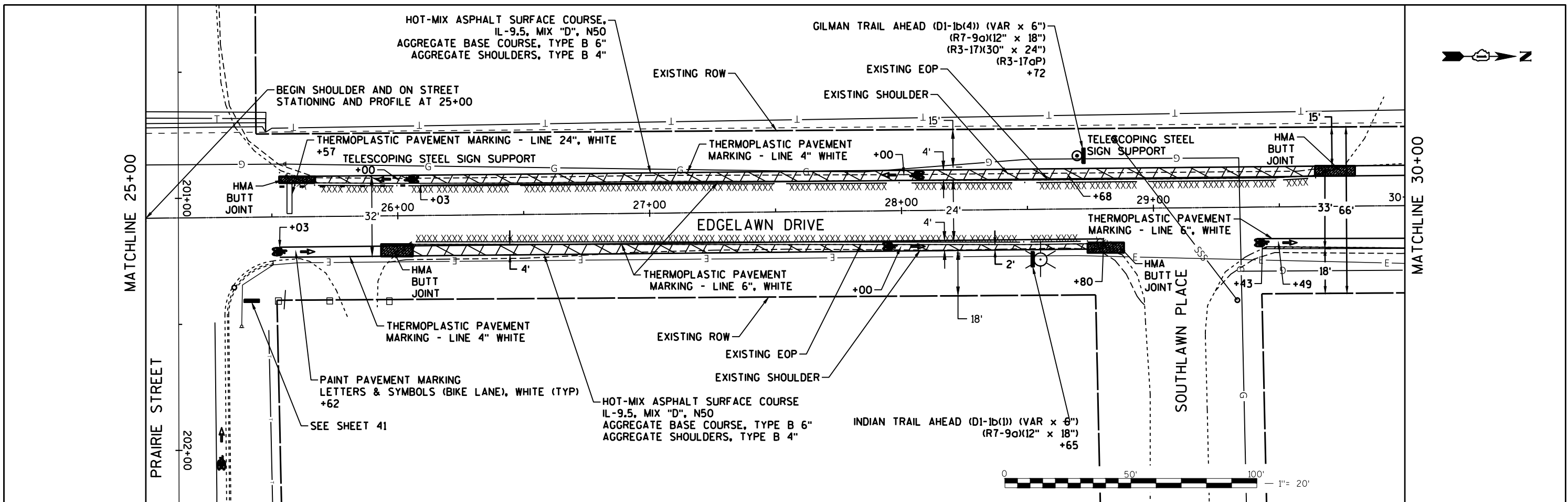
USER NAME	DESIGNED	JCB	REVISED
	DRAWN	JCB	REVISED
PLOT SCALE	CHECKED	LAB	REVISED
PLOT DATE	DATE	12/22/2020	REVISED

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EDGELAWN DRIVE BIKEWAY
PLAN & PROFILE, PAVEMENT MARKING, AND SIGNING

SCALE 1"=20' SHEET NO. 4 OF 43 SHEETS STA. 20+00 TO STA. 25+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2504	16-00312-00-BT	KANE	74	18
FED. ROAD DIST. NO. 1 ILLINOIS		CONTRACT NO. 61690		



1"=20'H; 1"=10'V



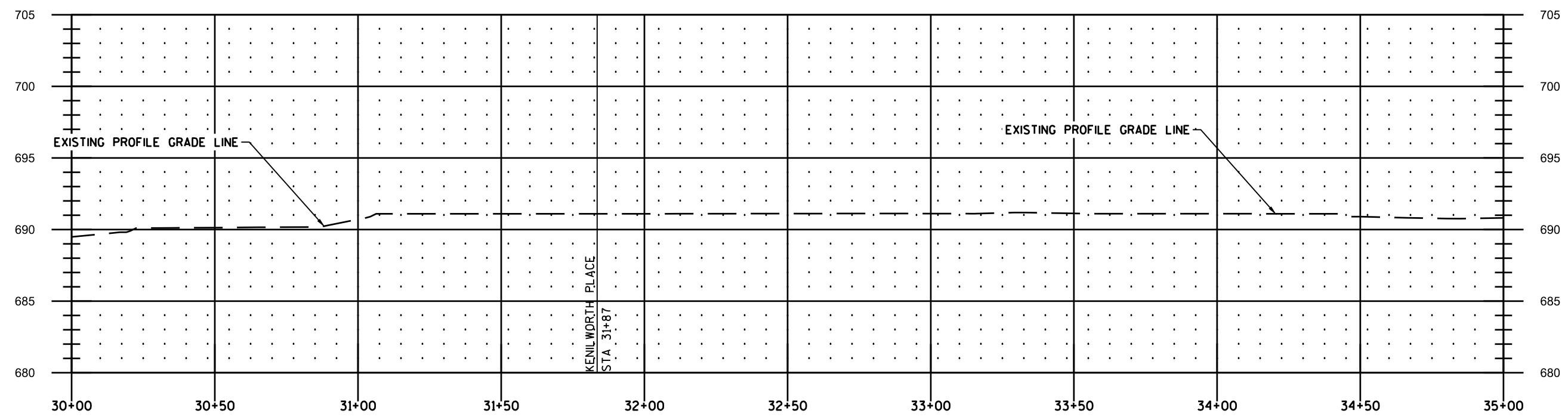
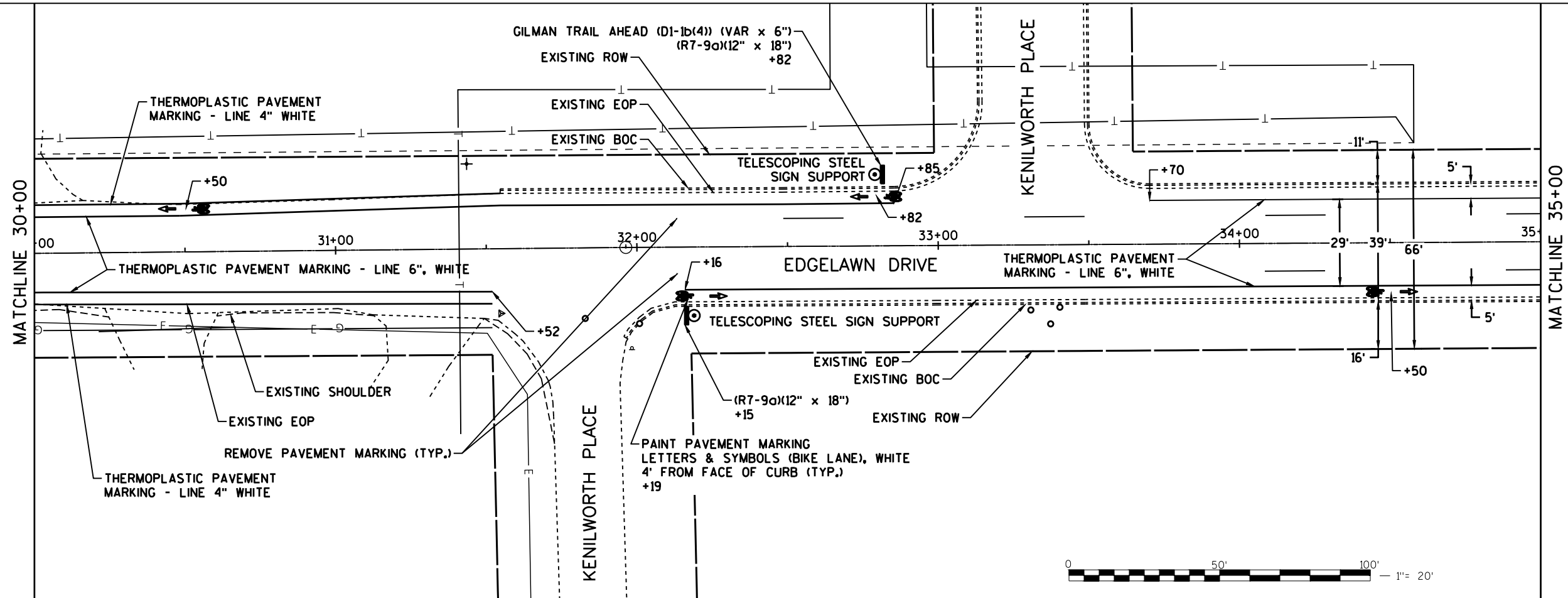
USER NAME	DESIGNED	JCB	REVISED
	DRAWN	JCB	REVISED
PLOT SCALE	CHECKED	LAB	REVISED
PLOT DATE	DATE	12/22/2020	REVISED

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EDGE LAWN DRIVE BIKEWAY
PLAN & PROFILE, PAVEMENT MARKING, AND SIGNING

SCALE 1"=20' SHEET NO. 5 OF 43 SHEETS STA. 25+00 TO STA. 30+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2504	16-00312-00-BT	KANE	74	19
FED. ROAD DIST. NO. 1 ILLINOIS			CONTRACT NO. 61690	



30+00	30+25	30+50	30+75	31+00	31+25	31+50	31+75	32+00	32+25	32+50	32+75	33+00	33+25	33+50	33+75	34+00	34+25	34+50	34+75	35+00
689.48	690.10	690.13	690.17	690.71	691.10	691.10	691.10	691.10	691.11	691.11	691.12	691.12	691.17	691.13	691.11	691.11	691.10	690.90	690.79	690.81

1"=20'H; 1"=10'V



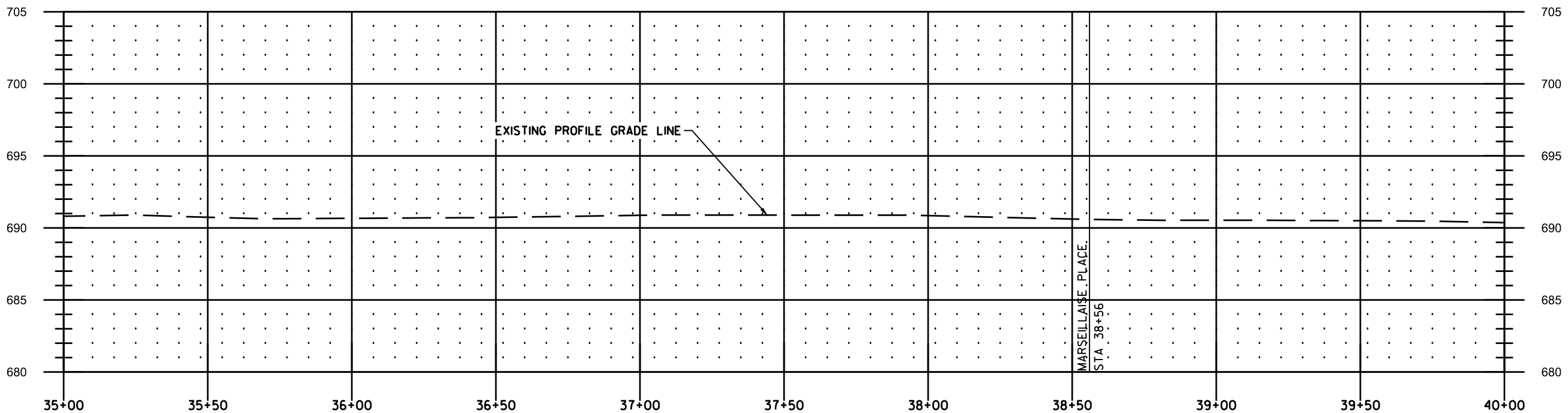
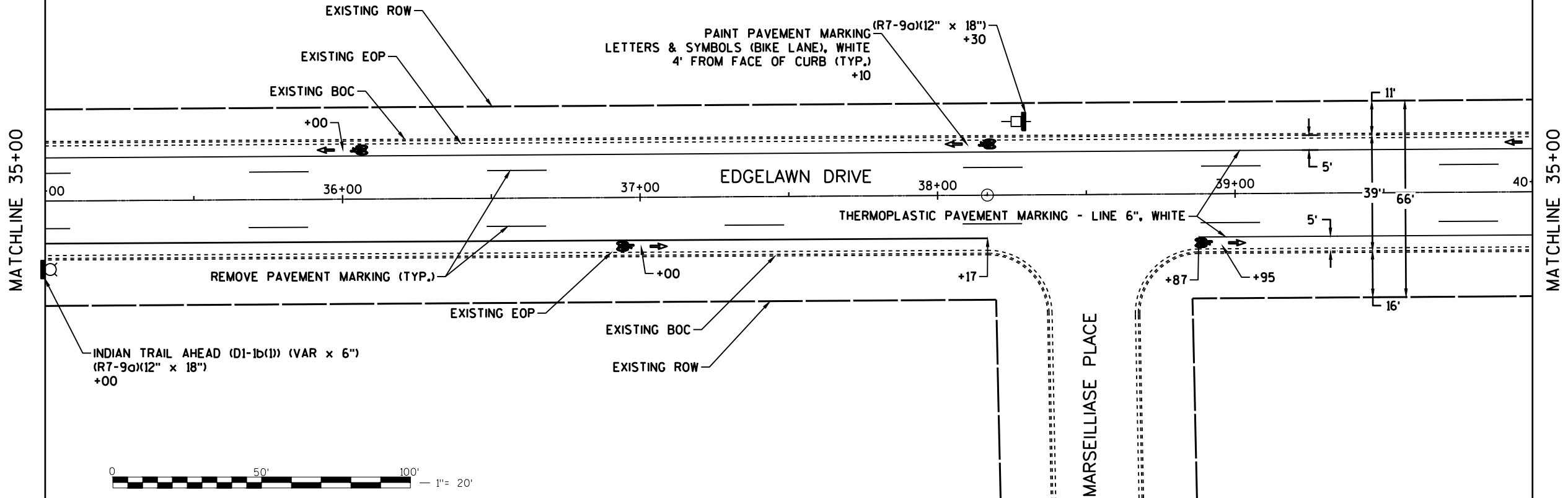
USER NAME	DESIGNED	JCB	REVISED	
	DRAWN	JCB	REVISED	
PLOT SCALE	CHECKED	LAB	REVISED	
PLOT DATE	DATE	12/22/2020	REVISED	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EDGELAWN DRIVE BIKEWAY
PLAN & PROFILE, PAVEMENT MARKING, AND SIGNING

SCALE 1"=20' SHEET NO. 6 OF 43 SHEETS STA. 30+00 TO STA. 35+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2504	16-00312-00-BT	KANE	74	20
FED. ROAD DIST. NO. 1 ILLINOIS			CONTRACT NO. 61690	



35+00	35+25	35+50	35+75	36+00	36+25	36+50	36+75	37+00	37+25	37+50	37+75	38+00	38+25	38+50	38+75	39+00	39+25	39+50	39+75	40+00
690.81	690.89	690.74	690.64	690.67	690.69	690.73	690.80	690.88	690.89	690.89	690.89	690.85	690.74	690.62	690.55	690.53	690.52	690.50	690.47	690.37

1"=20'H; 1"=10'V



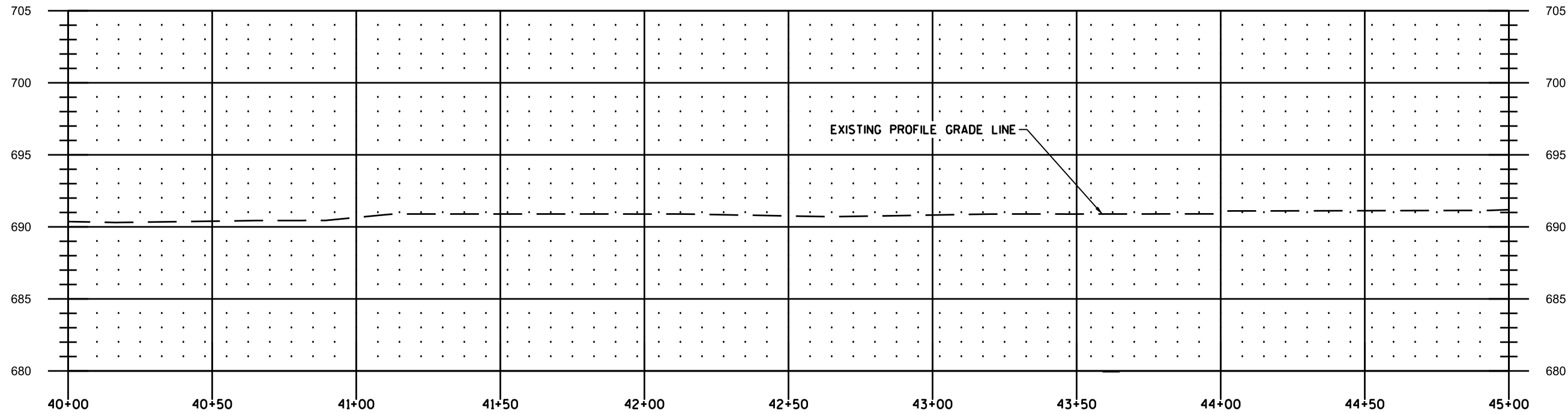
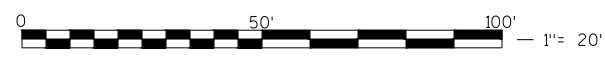
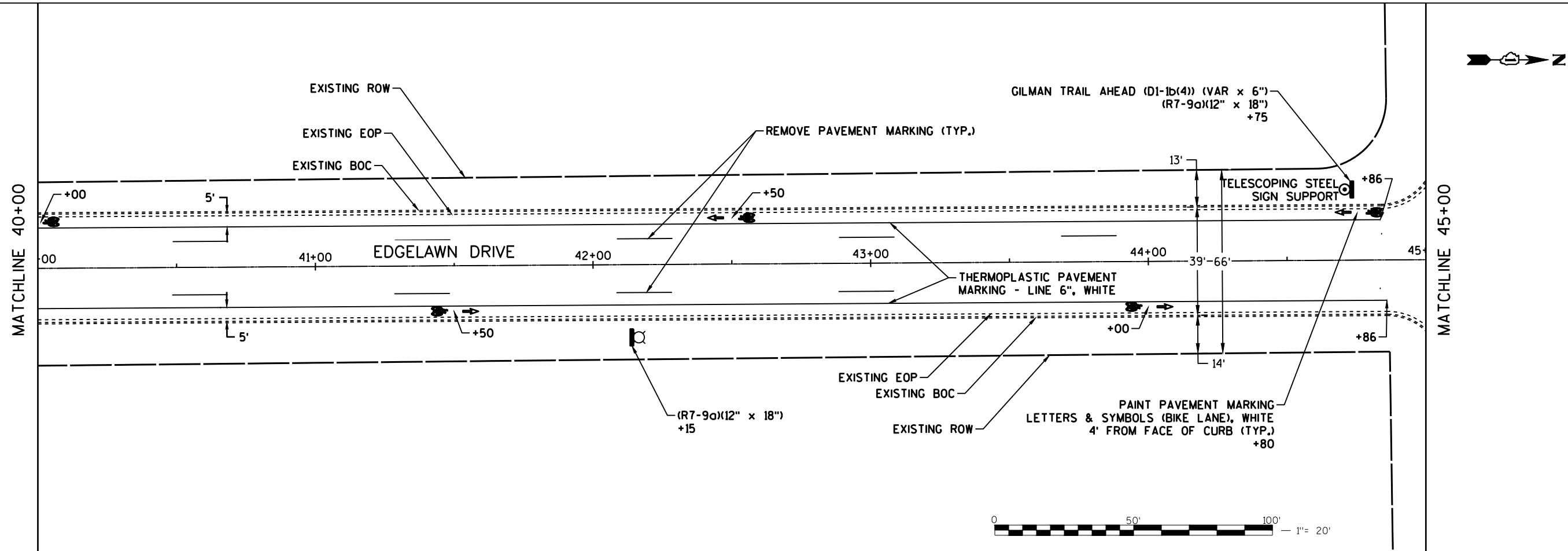
USER NAME	DESIGNED	JCB	REVISED	
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PLOT SCALE	CHECKED	LAB	REVISED	
PLOT DATE	DATE	12/22/2020	REVISED	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EDGELOWN DRIVE BIKEWAY
PLAN & PROFILE, PAVEMENT MARKING, AND SIGNING

SCALE 1"=20' SHEET NO. 7 OF 43 SHEETS STA. 35+00 TO STA. 40+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2504	16-00312-00-BT	KANE	74	21
FED. ROAD DIST. NO. 1 ILLINOIS		CONTRACT NO. 61690		



40+00	40+25	40+50	40+75	41+00	41+25	41+50	41+75	42+00	42+25	42+50	42+75	43+00	43+25	43+50	43+75	44+00	44+25	44+50	44+75	45+00
690.37	690.32	690.39	690.44	690.65	690.89	690.89	690.89	690.89	690.85	690.76	690.73	690.82	690.89	690.89	690.89	691.06	691.11	691.12	691.13	691.19

1"=20'H; 1"=10'V



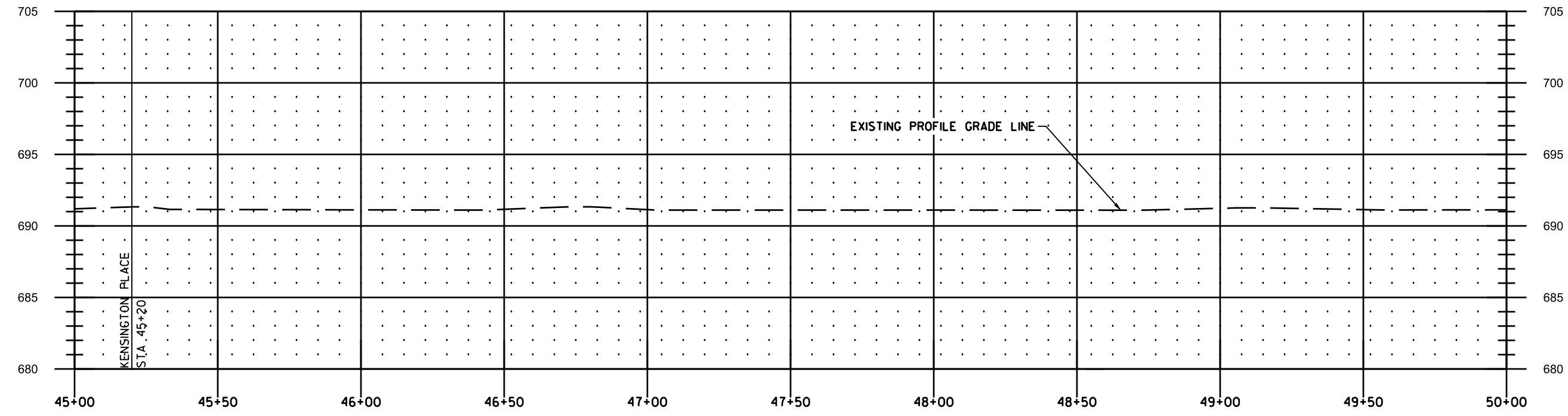
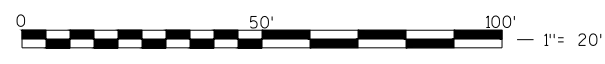
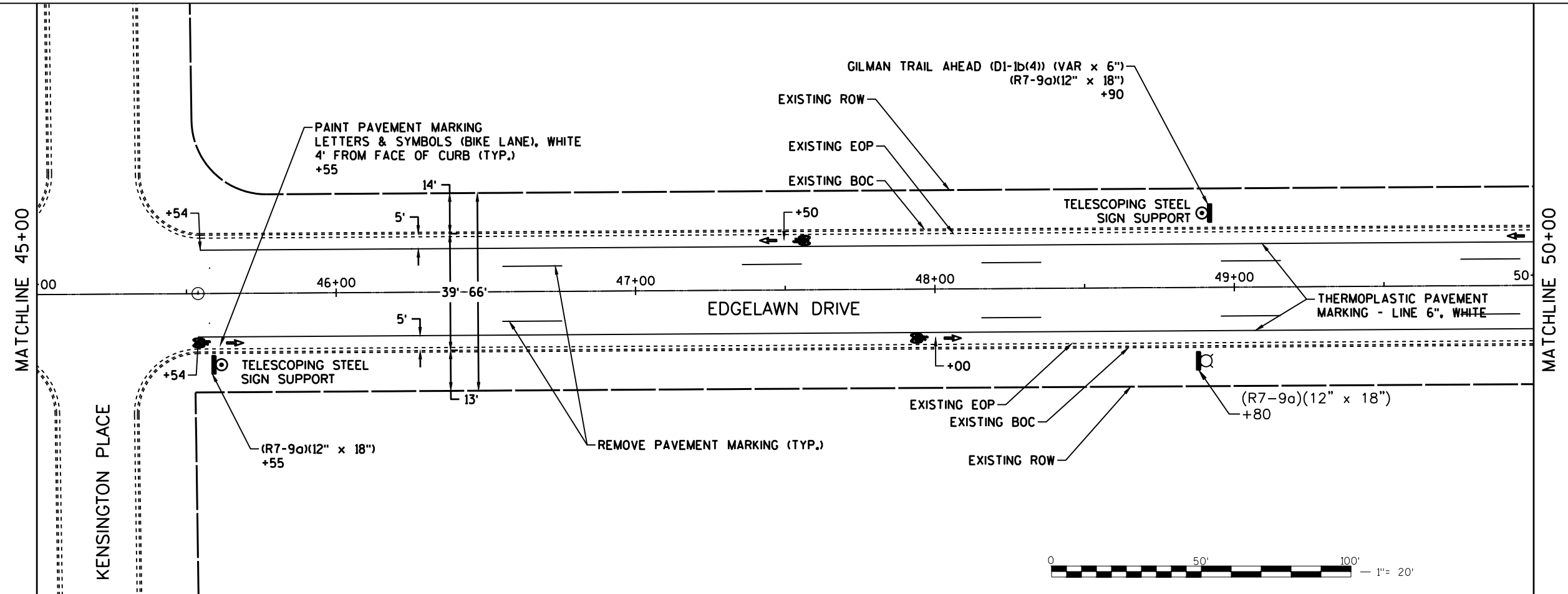
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PLOT DATE	DATE	12/22/2020	REVISED

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EDGELAWN DRIVE BIKEWAY
PLAN & PROFILE, PAVEMENT MARKING, AND SIGNING

SCALE 1"=20' SHEET NO. 8 OF 43 SHEETS STA. 40+00 TO STA. 45+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2504	16-00312-00-BT	KANE	74	22
FED. ROAD DIST. NO. 1 ILLINOIS			CONTRACT NO. 61690	



45+00	45+25	45+50	45+75	46+00	46+25	46+50	46+75	47+00	47+25	47+50	47+75	48+00	48+25	48+50	48+75	49+00	49+25	49+50	49+75	50+00
691.19	691.34	691.15	691.14	691.12	691.11	691.16	691.34	691.14	691.11	691.11	691.11	691.11	691.10	691.10	691.11	691.23	691.23	691.14	691.12	691.12

1"=20'H; 1"=10'V



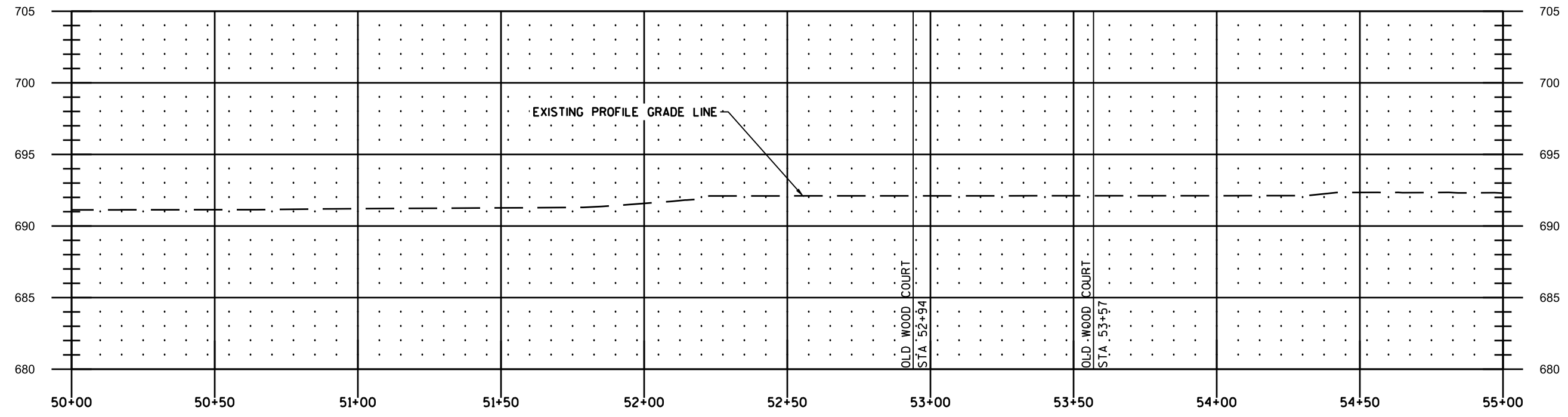
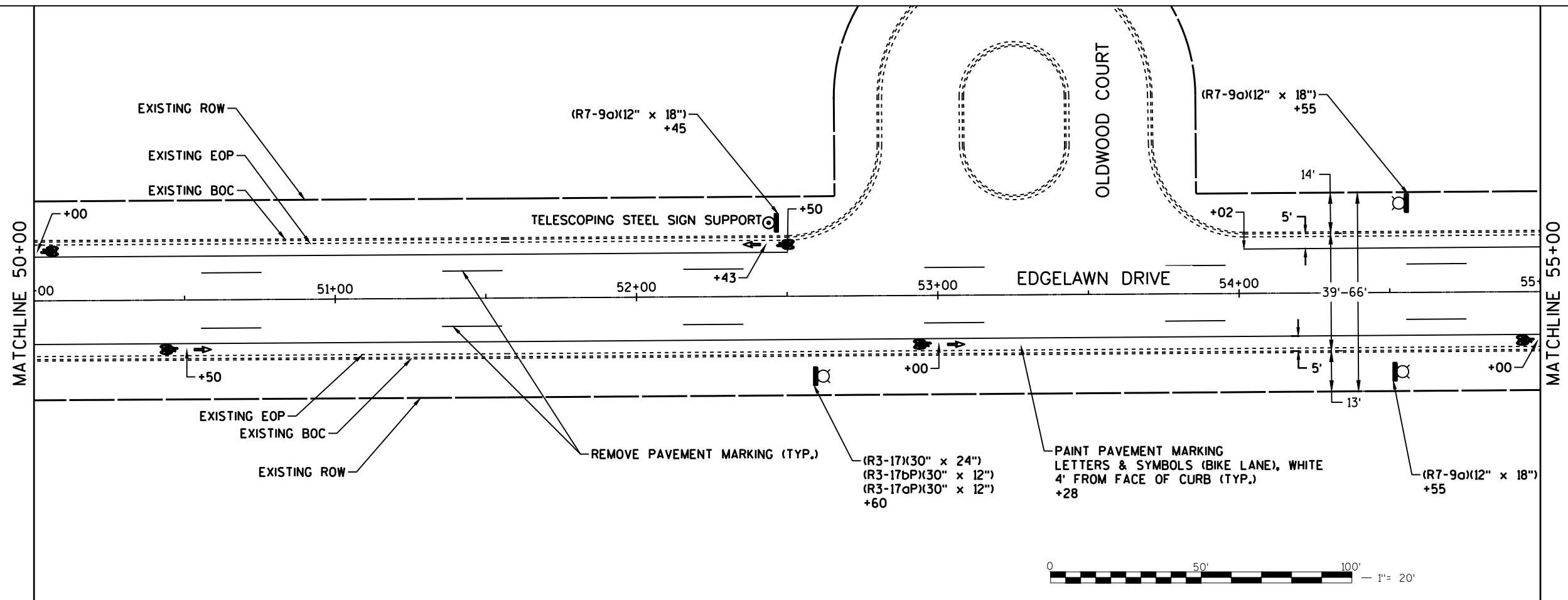
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	DRAWN	JCB	REVISED
PLOT SCALE	CHECKED	LAB	REVISED
PLOT DATE	DATE	12/22/2020	REVISED

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EDGELAWN DRIVE BIKEWAY
PLAN & PROFILE, PAVEMENT MARKING, AND SIGNING

SCALE 1"=20' SHEET NO. 9 OF 43 SHEETS STA. 45+00 TO STA. 50+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2504	16-00312-00-BT	KANE	74	23
FED. ROAD DIST. NO. 1 ILLINOIS			CONTRACT NO. 61690	



50+00 691.12	50+25 691.13	50+50 691.14	50+75 691.16	51+00 691.21	51+25 691.24	51+50 691.27	51+75 691.29	52+00 691.58	52+25 692.10	52+50 692.10	52+75 692.10	53+00 692.11	53+25 692.11	53+50 692.11	53+75 692.11	54+00 692.12	54+25 692.12	54+50 692.34	54+75 692.34	55+00 692.30
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1"=20'H; 1"=10'V



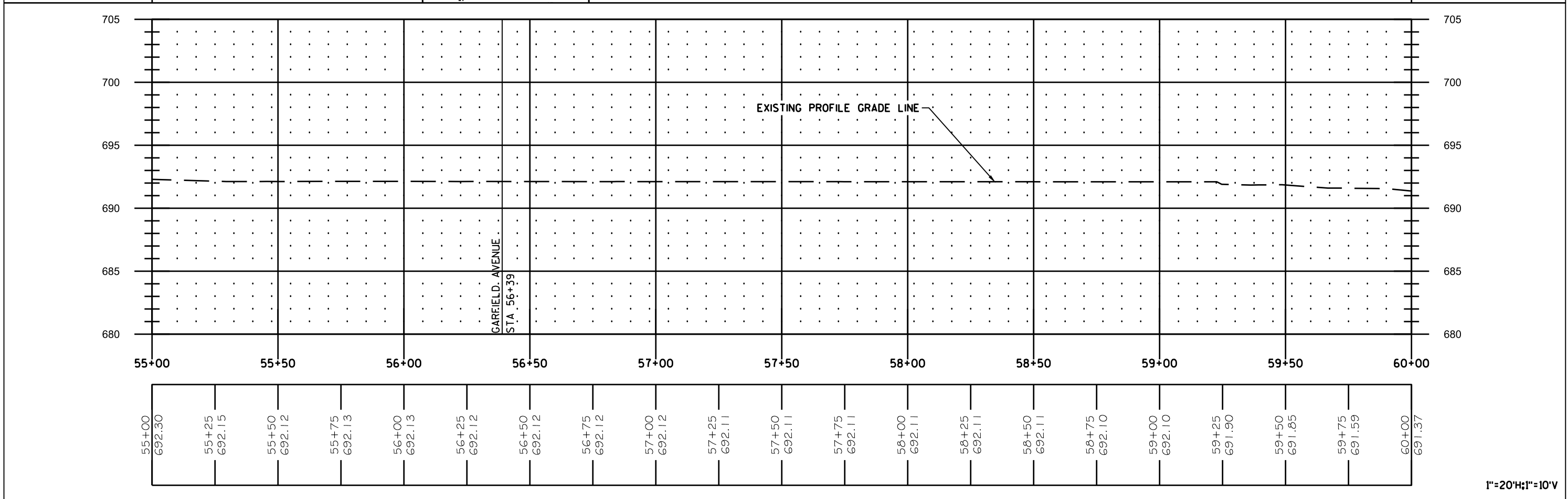
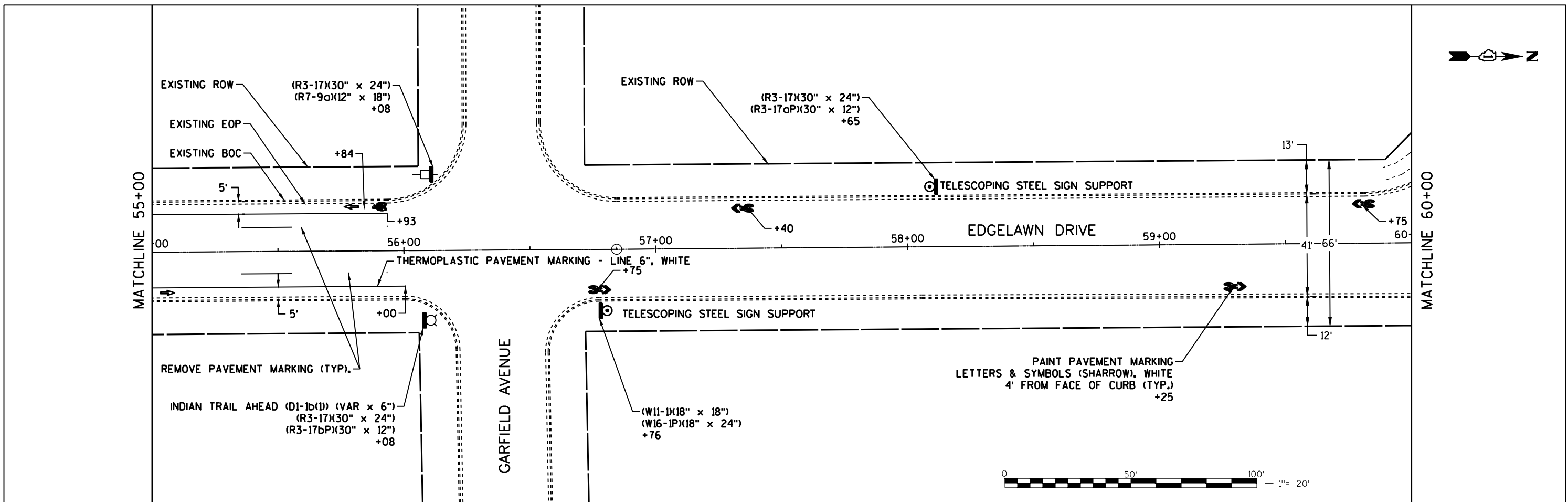
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	DRAWN JCB	REVISED
PLOT SCALE	CHECKED LAB	REVISED
PLOT DATE	DATE 12/22/2020	REVISED

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

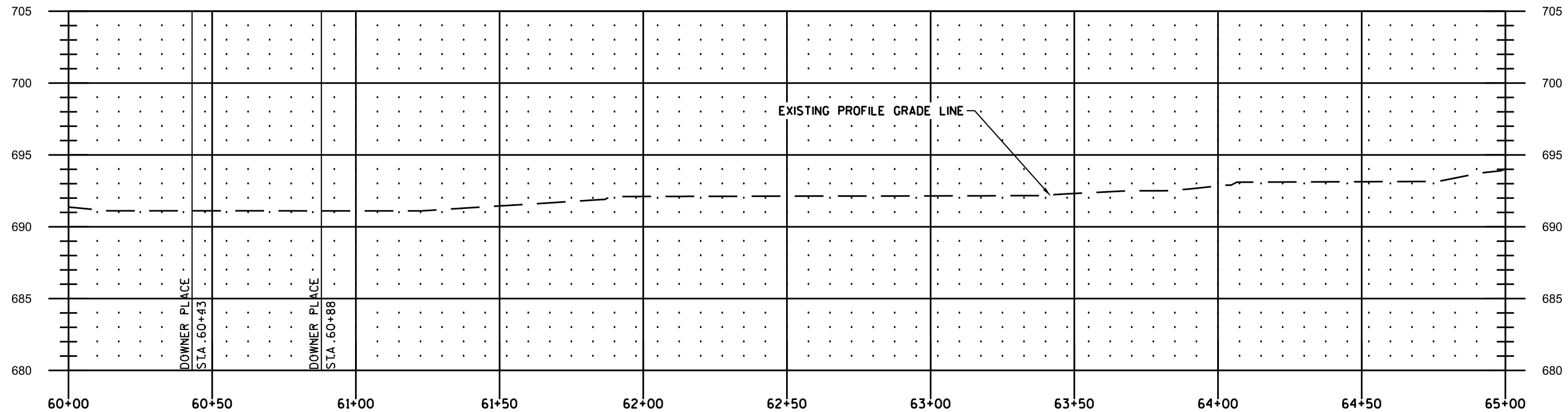
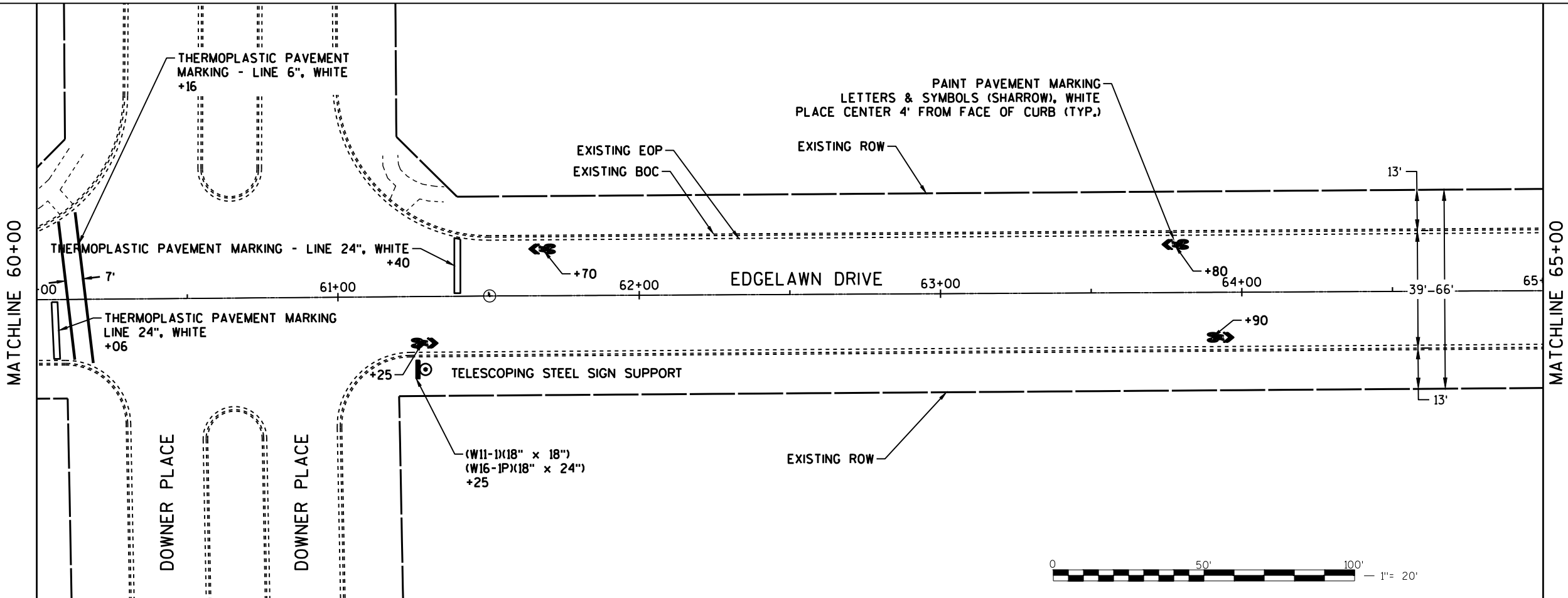
EDGELAWN DRIVE BIKEWAY
PLAN & PROFILE, PAVEMENT MARKING, AND SIGNING

SCALE 1"=20' SHEET NO. 10 OF 43 SHEETS STA. 50+00 TO STA. 55+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2504	16-00312-00-BT	KANE	74	24
FED. ROAD DIST. NO. 1 ILLINOIS		CONTRACT NO. 61690		



55+00 692.30	55+25 692.15	55+50 692.12	55+75 692.13	56+00 692.13	56+25 692.12	56+50 692.12	56+75 692.12	57+00 692.12	57+25 692.11	57+50 692.11	57+75 692.11	58+00 692.11	58+25 692.11	58+50 692.11	58+75 692.10	59+00 692.10	59+25 691.90	59+50 691.85	59+75 691.59	60+00 691.37
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60+00 691.37	60+25 691.11	60+50 691.11	60+75 691.11	61+00 691.10	61+25 691.13	61+50 691.45	61+75 691.76	62+00 692.11	62+25 692.12	62+50 692.13	62+75 692.14	63+00 692.14	63+25 692.16	63+50 692.32	63+75 692.50	64+00 692.84	64+25 693.11	64+50 693.14	64+75 693.15	65+00 694.04
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1"=20'H; 1"=10'V



USER NAME	DESIGNED	JCB	REVISED
	DRAWN	JCB	REVISED
PLOT SCALE	CHECKED	LAB	REVISED
PLOT DATE	DATE	12/22/2020	REVISED

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EDGELAWN DRIVE BIKEWAY
PLAN & PROFILE, PAVEMENT MARKING, AND SIGNING

SCALE 1"=20' SHEET NO. 12 OF 43 SHEETS STA. 60+00 TO STA. 65+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2504	16-00312-00-BT	KANE	74	26
FED. ROAD DIST. NO. 1 ILLINOIS			CONTRACT NO. 61690	

PAINT PAVEMENT MARKING
LETTERS & SYMBOLS (SHARROW), WHITE
4' FROM FACE OF CURB (TYP.)
+75

MATCHLINE 65+00

00

66+00

39'-66'

67+00

68+00

69+00

MATCHLINE 70+00

EXISTING ROW
EXISTING EOP
EXISTING BOC

GILMAN TRAIL AHEAD (D1-1b(4)) (VAR x 6")
(W11-1)(18" x 18")
(W16-1P)(18" x 24")

TELESCOPING STEEL SIGN SUPPORT

EDGELOWN DRIVE

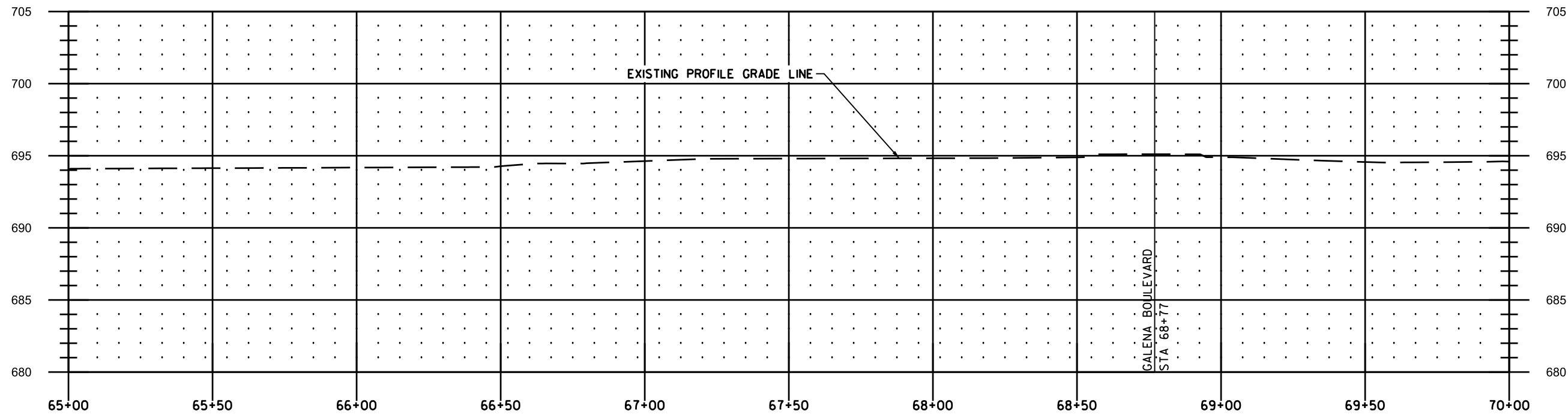
THERMOPLASTIC PAVEMENT
MARKING - LINE 24", WHITE
+29

THERMOPLASTIC PAVEMENT
MARKING - LINE 6", WHITE
+36

THERMOPLASTIC PAVEMENT
MARKING - LINE 24", WHITE
+26

GALENA BOULEVARD

EXISTING ROW



65+00 694.04	65+25 694.12	65+50 694.14	65+75 694.16	66+00 694.18	66+25 694.20	66+50 694.27	66+75 694.46	67+00 694.63	67+25 694.79	67+50 694.80	67+75 694.81	68+00 694.82	68+25 694.85	68+50 694.89	68+75 695.11	69+00 694.90	69+25 694.73	69+50 694.57	69+75 694.55	70+00 694.60
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1"=20'H; 1"=10'V



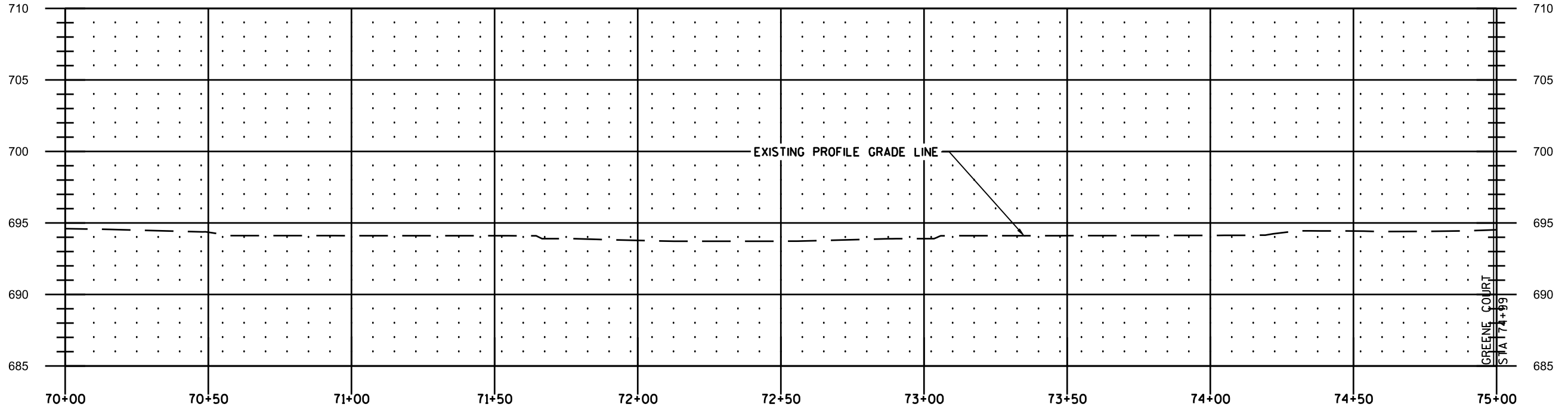
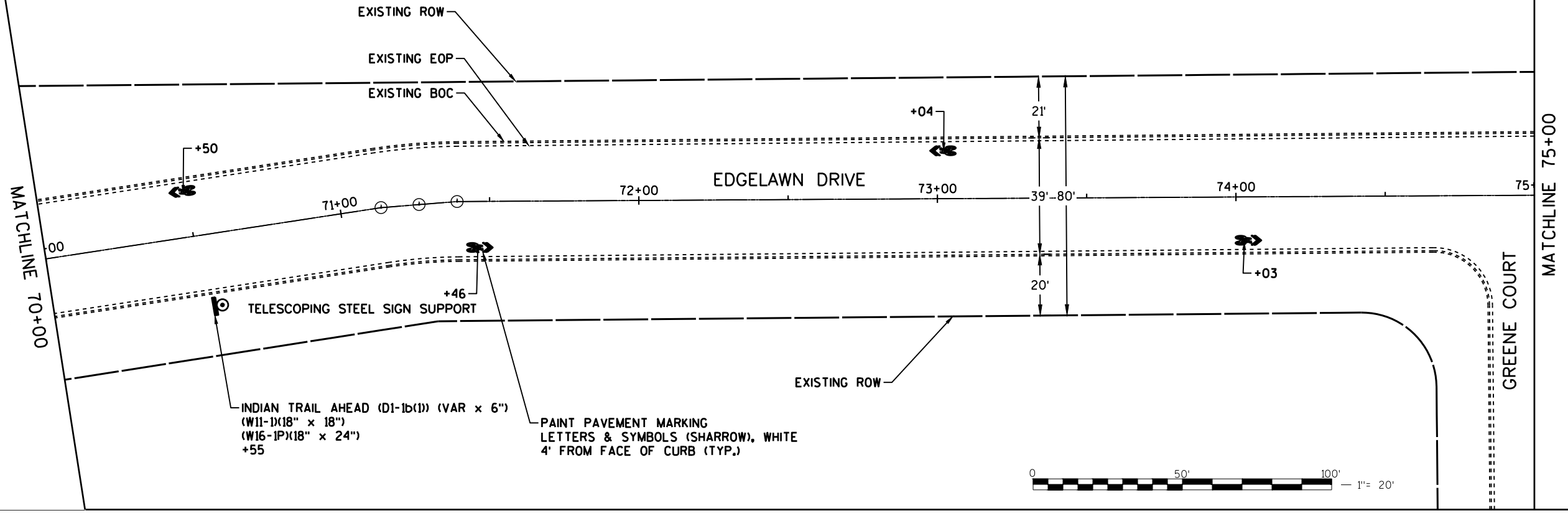
USER NAME	DESIGNED	JCB	REVISED
	DRAWN	JCB	REVISED
PLOT SCALE	CHECKED	LAB	REVISED
PLOT DATE	DATE	12/22/2020	REVISED

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EDGELOWN DRIVE BIKEWAY
PLAN & PROFILE, PAVEMENT MARKING, AND SIGNING

SCALE 1"=20' SHEET NO. 13 OF 43 SHEETS STA. 65+00 TO STA. 70+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2504	16-00312-00-BT	KANE	74	27
FED. ROAD DIST. NO. 1 ILLINOIS		CONTRACT NO. 61690		



70+00 694.60	70+25 694.50	70+50 694.35	70+75 694.11	71+00 694.11	71+25 694.10	71+50 694.10	71+75 693.90	72+00 693.78	72+25 693.72	72+50 693.72	72+75 693.82	73+00 693.90	73+25 694.10	73+50 694.11	73+75 694.12	74+00 694.13	74+25 694.31	74+50 694.43	74+75 694.41	75+00 694.52
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1"=20'H; 1"=10'V



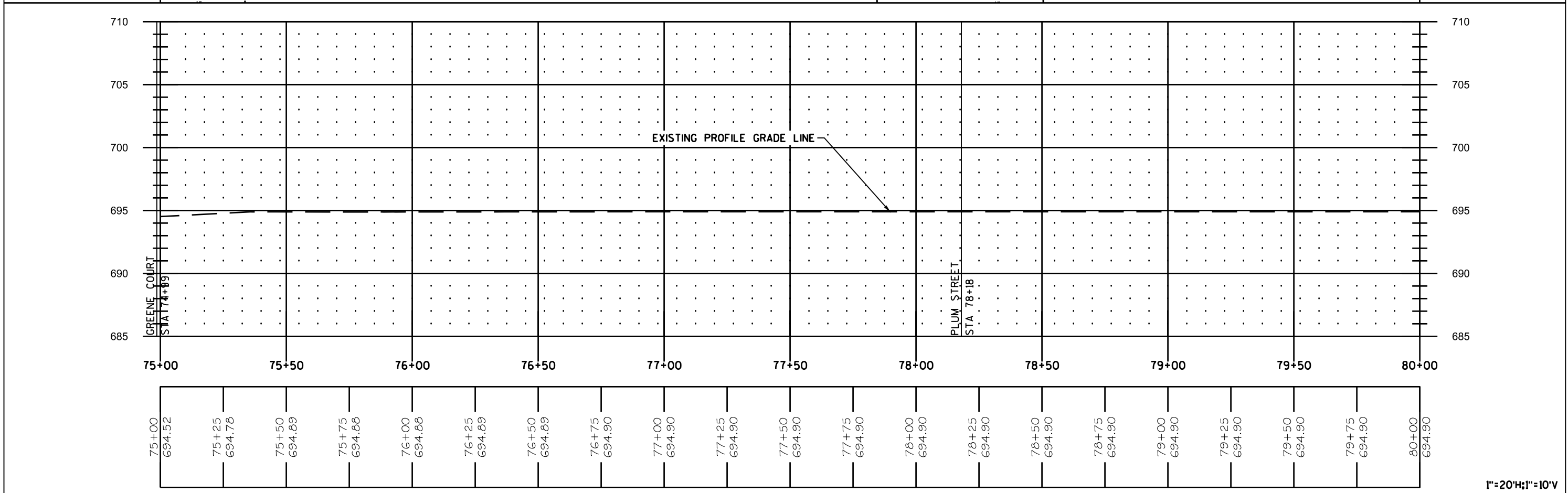
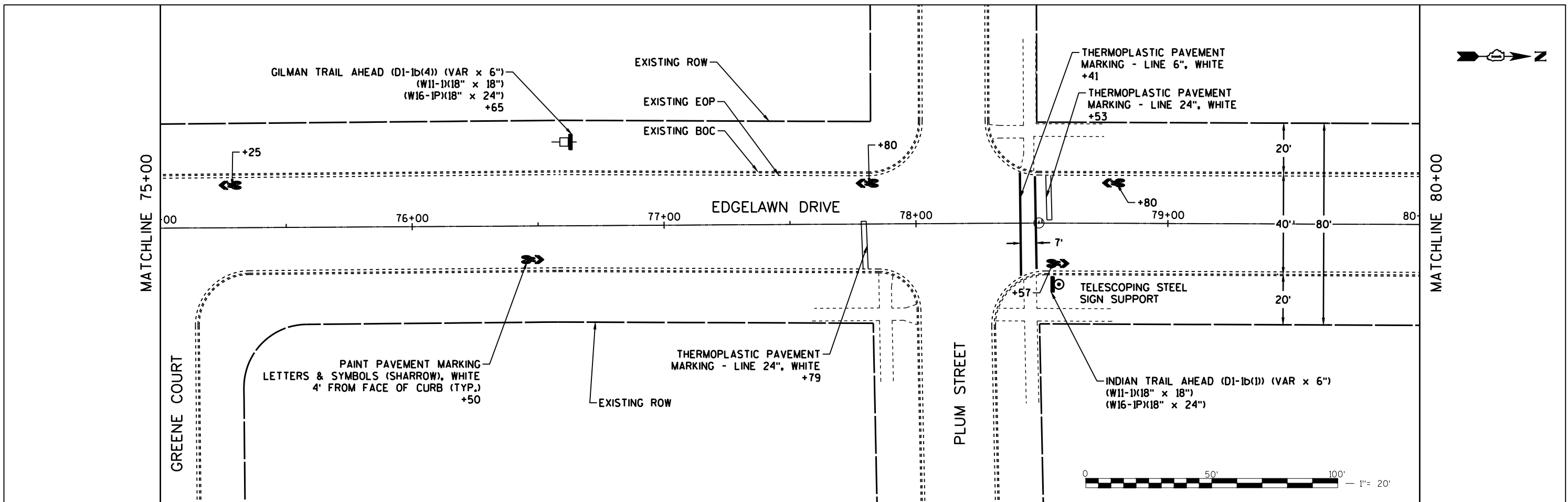
USER NAME	DESIGNED	JCB	REVISED
	DRAWN	JCB	REVISED
PLOT SCALE	CHECKED	LAB	REVISED
PLOT DATE	DATE	12/22/2020	REVISED

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EDGELOWN DRIVE BIKEWAY
PLAN & PROFILE, PAVEMENT MARKING, AND SIGNING

SCALE 1"=20' SHEET NO. 14 OF 43 SHEETS STA. 70+00 TO STA. 75+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2504	16-00312-00-BT	KANE	74	28
FED. ROAD DIST. NO. 1 ILLINOIS			CONTRACT NO. 61690	



1"=20'H; 1"=10'V



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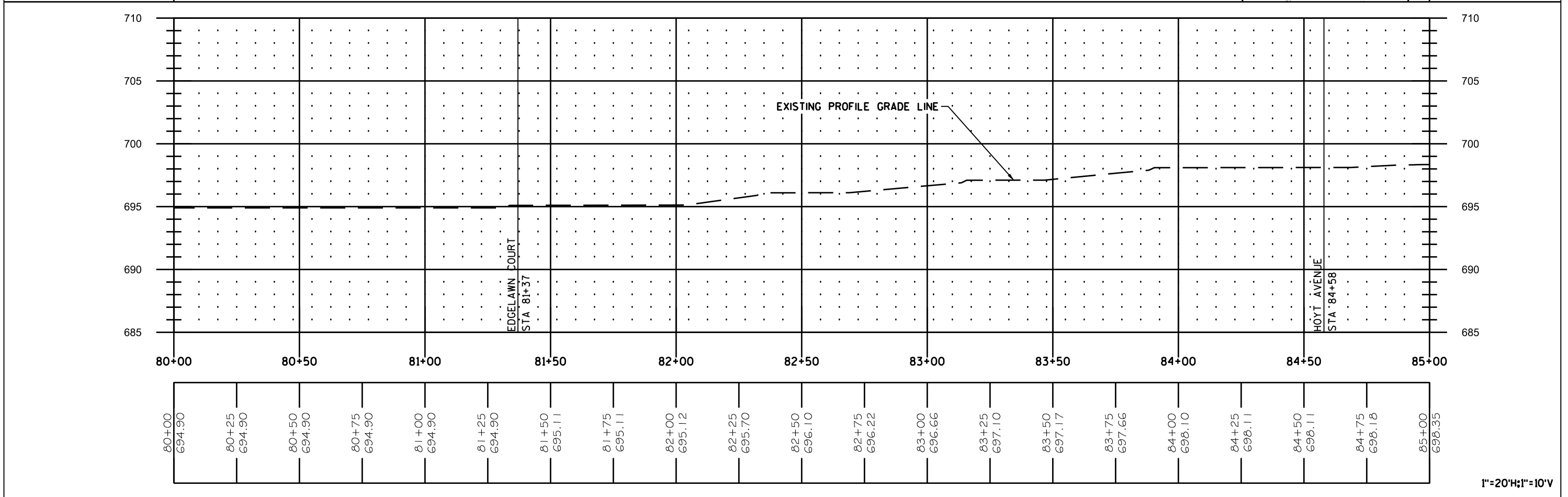
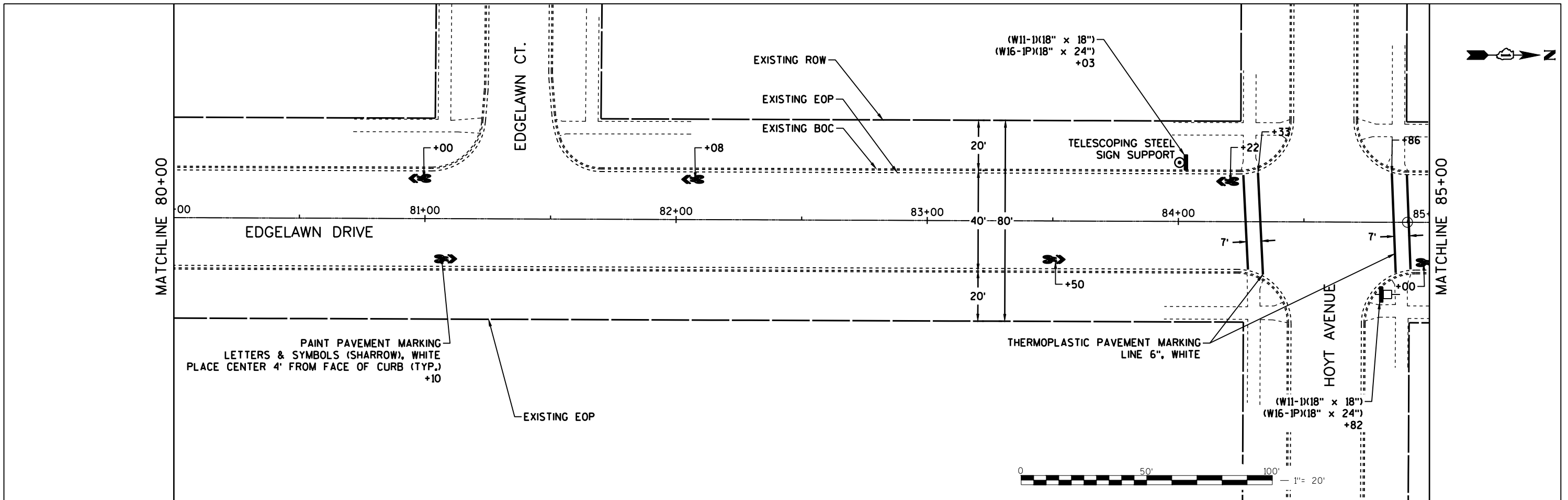
USER NAME	DESIGNED	JCB	REVISED
	DRAWN	JCB	REVISED
PLOT SCALE	CHECKED	LAB	REVISED
PLOT DATE	DATE	12/22/2020	REVISED

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EDGELOWN DRIVE BIKEWAY
PLAN & PROFILE, PAVEMENT MARKING, AND SIGNING

SCALE 1"=20' SHEET NO. 15 OF 43 SHEETS STA. 75+00 TO STA. 80+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2504	16-00312-00-BT	KANE	74	29
FED. ROAD DIST. NO. 1 ILLINOIS			CONTRACT NO. 61690	



1"=20'H; 1"=10'V



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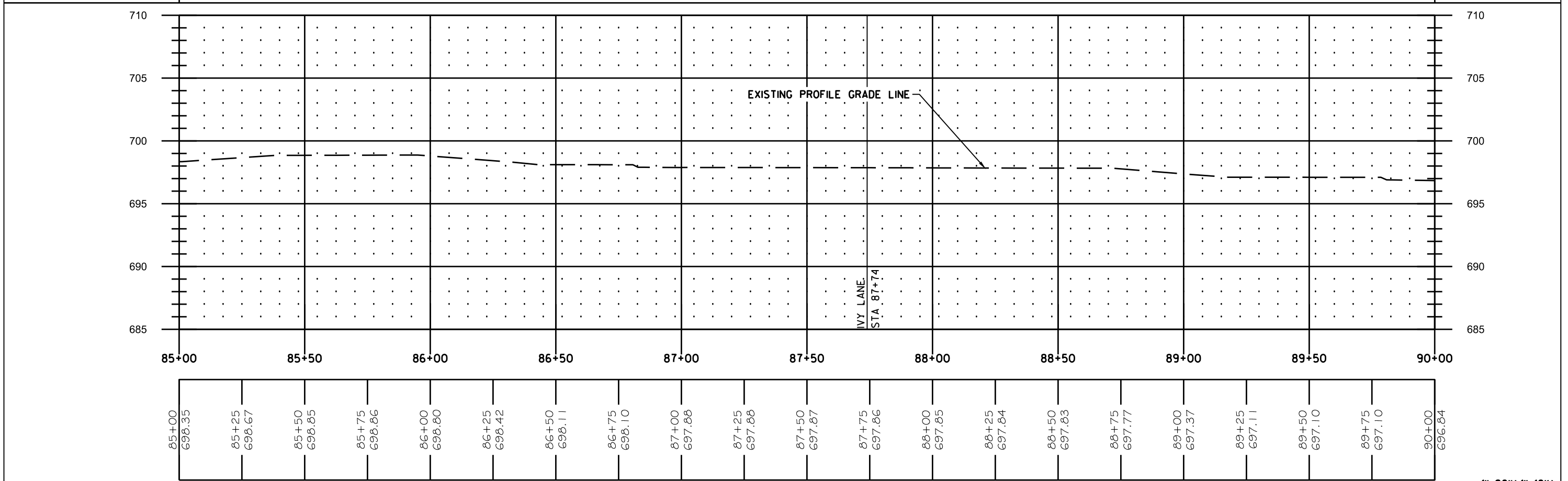
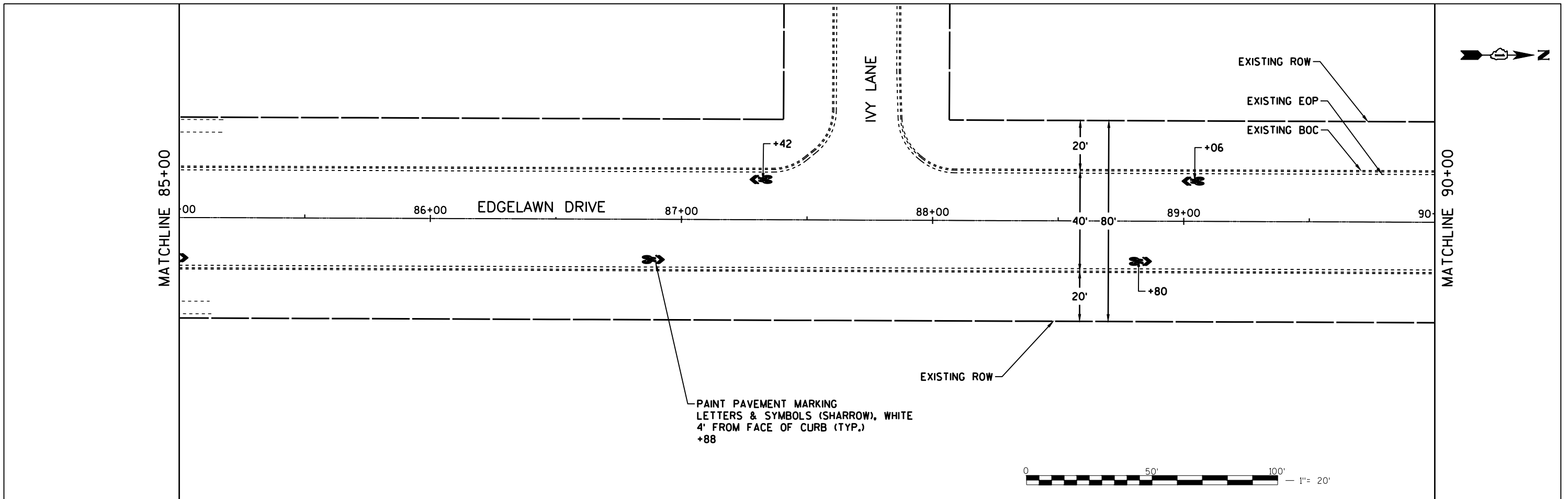
USER NAME	DESIGNED	JCB	REVISED
	DRAWN	JCB	REVISED
PLOT SCALE	CHECKED	LAB	REVISED
PLOT DATE	DATE	12/22/2020	REVISED

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EDGELAWN DRIVE BIKEWAY
PLAN & PROFILE, PAVEMENT MARKING, AND SIGNING

SCALE 1"=20' SHEET NO. 16 OF 43 SHEETS STA. 80+00 TO STA. 85+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2504	16-00312-00-BT	KANE	74	30
FED. ROAD DIST. NO. 1 ILLINOIS		CONTRACT NO. 61690		



85+00 698.35	85+25 698.67	85+50 698.85	85+75 698.86	86+00 698.80	86+25 698.42	86+50 698.11	86+75 698.10	87+00 697.88	87+25 697.88	87+50 697.87	87+75 697.86	88+00 697.85	88+25 697.84	88+50 697.83	88+75 697.77	89+00 697.37	89+25 697.11	89+50 697.10	89+75 697.10	90+00 696.84
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USER NAME	DESIGNED	JCB	REVISED
	DRAWN	JCB	REVISED
PLOT SCALE	CHECKED	LAB	REVISED
PLOT DATE	DATE	12/22/2020	REVISED

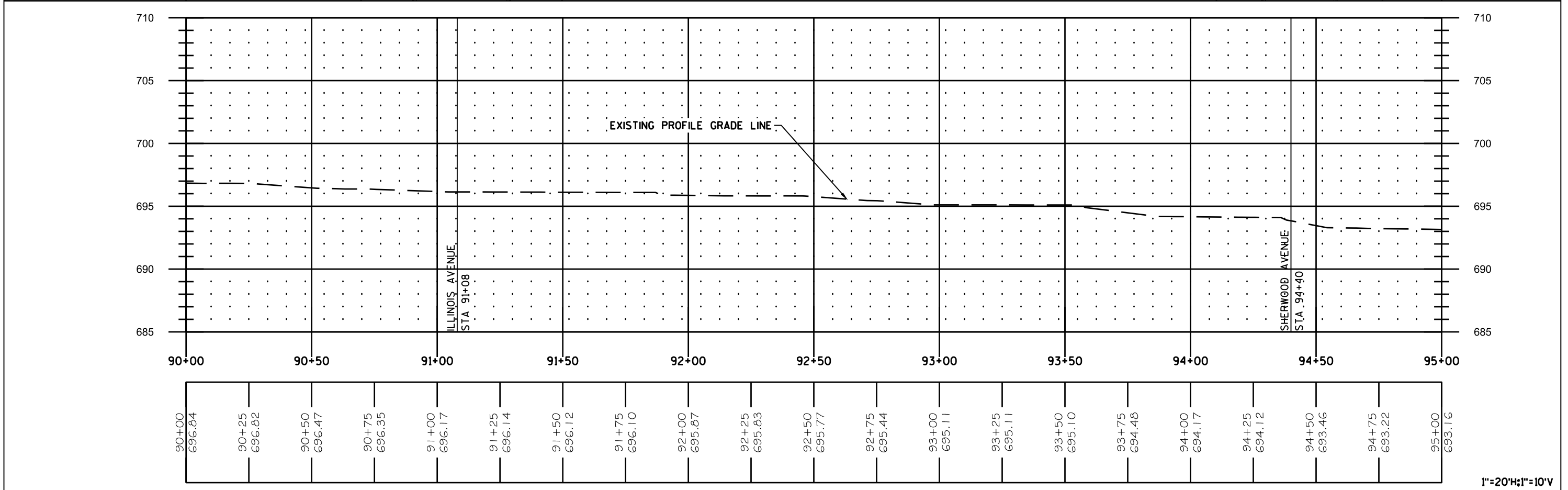
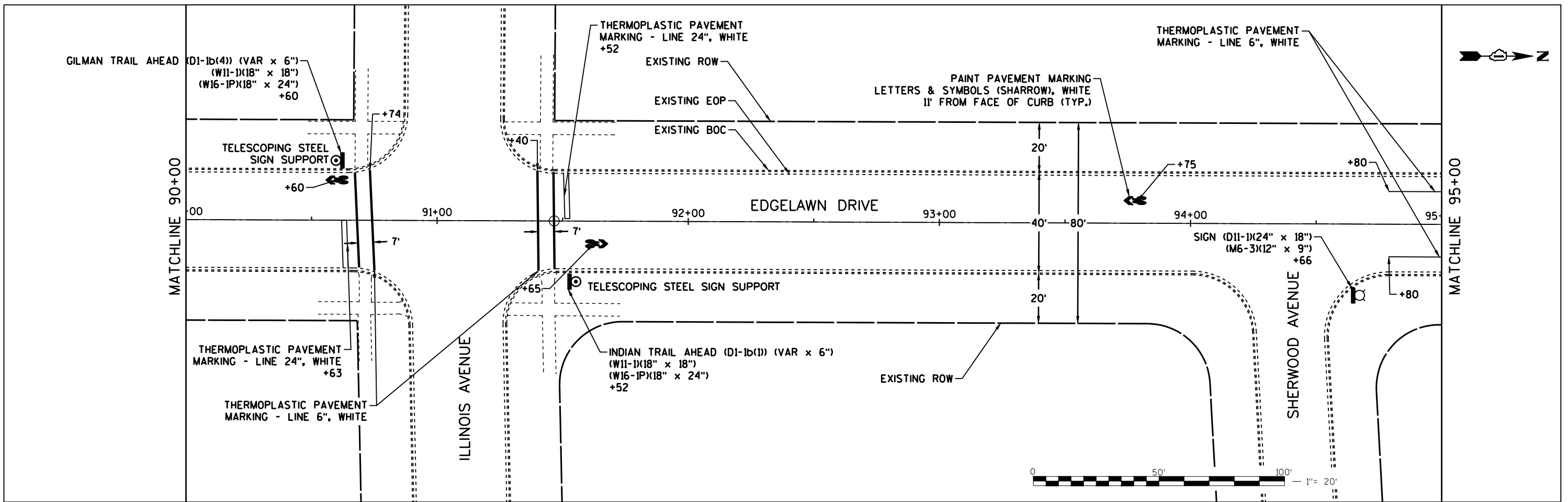
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**EDGELOWN DRIVE BIKEWAY
PLAN & PROFILE, PAVEMENT MARKING, AND SIGNING**

SCALE 1"=20' SHEET NO. 17 OF 43 SHEETS STA. 85+00 TO STA. 90+00

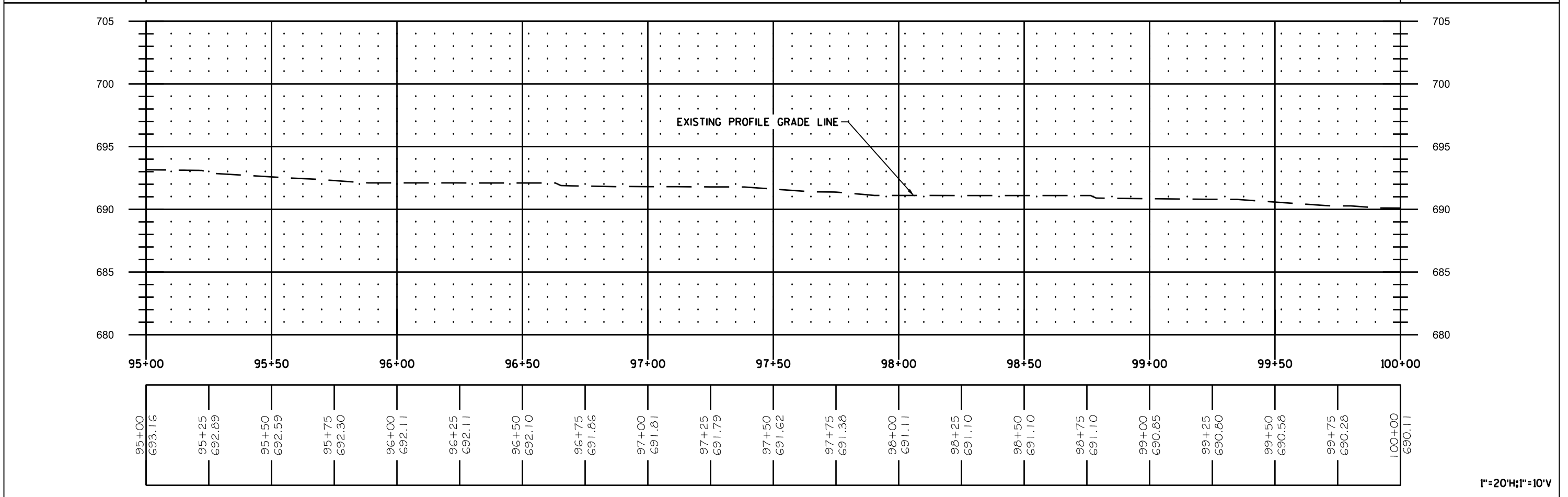
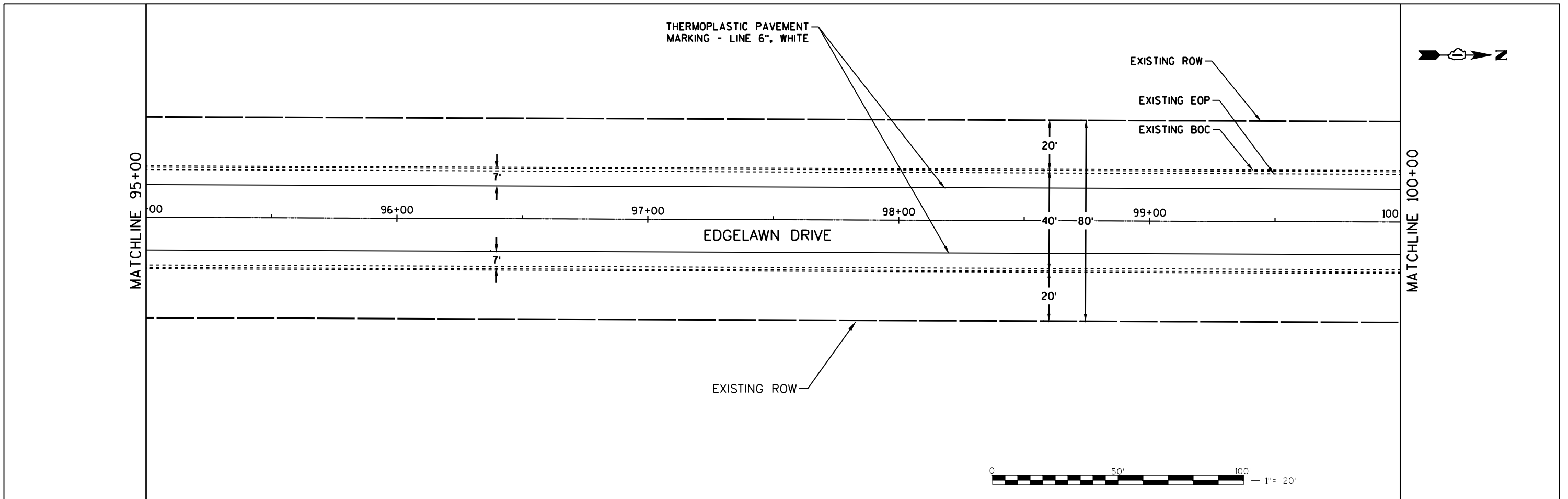
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2504	16-00312-00-BT	KANE	74	31
FED. ROAD DIST. NO. 1 ILLINOIS			CONTRACT NO. 61690	

1"=20'H; 1"=10'V



<p>4870 Varsity Drive Lisle, IL 60532 TEL: 630-790-7200 www.patrickco.com</p>	USER NAME	DESIGNED	JCB	REVISED		STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	EDGELOWN DRIVE BIKEWAY PLAN & PROFILE, PAVEMENT MARKING, AND SIGNING			F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
	PLOT SCALE	DRAWN	JCB	REVISED			SCALE	1"=20'	SHEET NO. 18 OF 43 SHEETS	STA. 90+00 TO STA. 95+00	2504	16-00312-00-BT	KANE	74	32
	PLOT DATE	CHECKED	LAB	REVISED							FED. ROAD DIST. NO. 1 ILLINOIS				
		DATE	12/22/2020	REVISED											

1"=20'H; 1"=10'V



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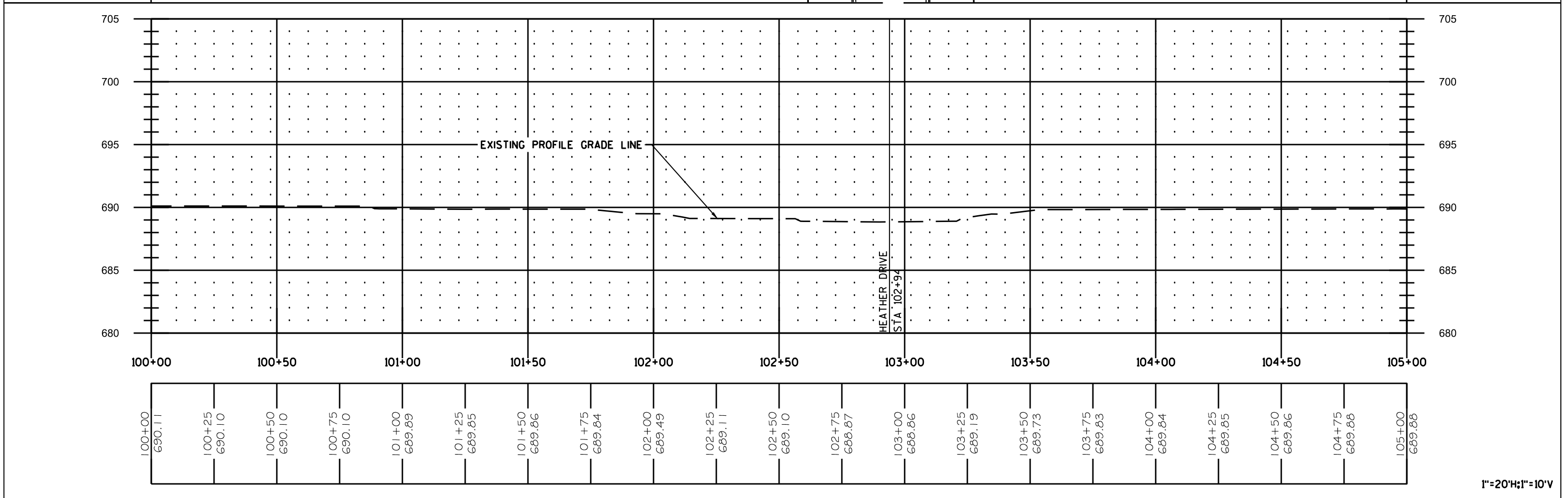
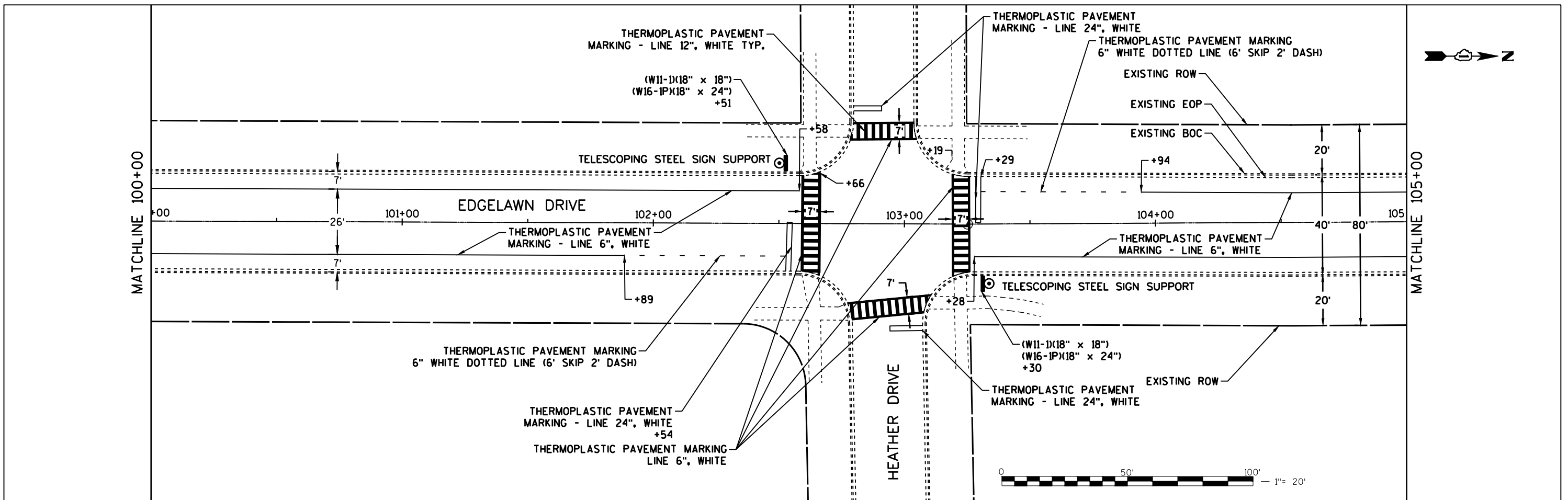
USER NAME	DESIGNED	JCB	REVISED
	DRAWN	JCB	REVISED
PLOT SCALE	CHECKED	LAB	REVISED
PLOT DATE	DATE	12/22/2020	REVISED

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EDGELAWN DRIVE BIKEWAY
PLAN & PROFILE, PAVEMENT MARKING, AND SIGNING

SCALE 1"=20' SHEET NO. 18 OF 43 SHEETS STA. 95+00 TO STA. 100+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2504	16-00312-00-BT	KANE	74	33
FED. ROAD DIST. NO. 1 ILLINOIS			CONTRACT NO. 61690	

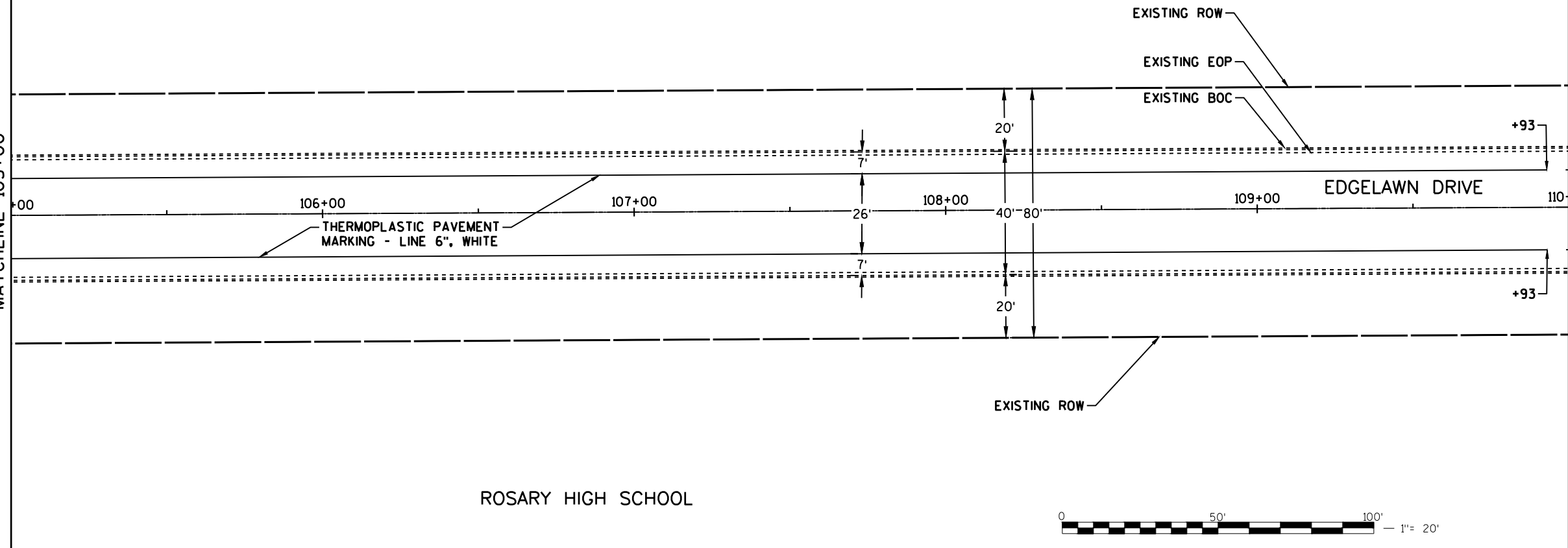


 <small>4870 Varsity Drive Lisle, IL 60532 TEL: 630-790-7200 www.patrickco.com</small>	USER NAME	DESIGNED	JCB	REVISED	
		DRAWN	JCB	REVISED	
	PLOT SCALE	CHECKED	LAB	REVISED	
	PLOT DATE	DATE	12/22/2020	REVISED	
STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION					
EDGELAWN DRIVE BIKEWAY PLAN & PROFILE, PAVEMENT MARKING, AND SIGNING					
SCALE 1"=20'		SHEET NO. 20 OF 43 SHEETS		STA. 100+00 TO STA. 105+00	
F.A.U. RTE. 2504	SECTION 16-00312-00-BT	COUNTY KANE	TOTAL SHEETS 74	SHEET NO. 34	
FED. ROAD DIST. NO. 1 ILLINOIS				CONTRACT NO. 61690	

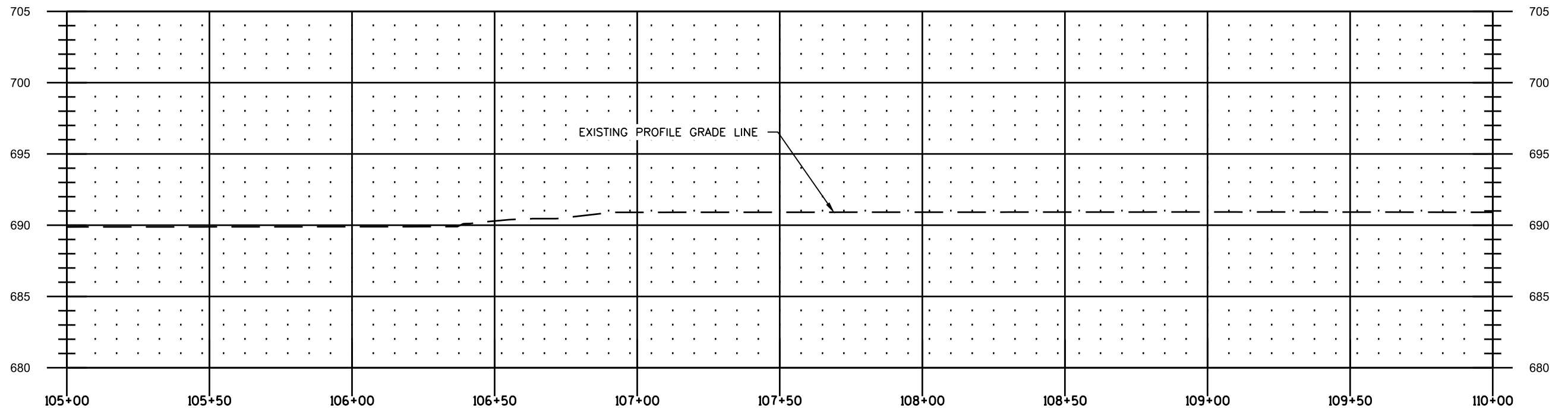
1"=20'H; 1"=10'V

MATCHLINE 105+00

MATCHLINE 110+00



ROSARY HIGH SCHOOL



105+00 689.88	105+25 689.88	105+50 689.88	105+75 689.89	106+00 689.89	106+25 689.90	106+50 690.29	106+75 690.54	107+00 690.90	107+25 690.90	107+50 690.91	107+75 690.91	108+00 690.91	108+25 690.92	108+50 690.92	108+75 690.92	109+00 690.92	109+25 690.92	109+50 690.92	109+75 690.91	110+00 690.91
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1"=20'H;1"=10'V



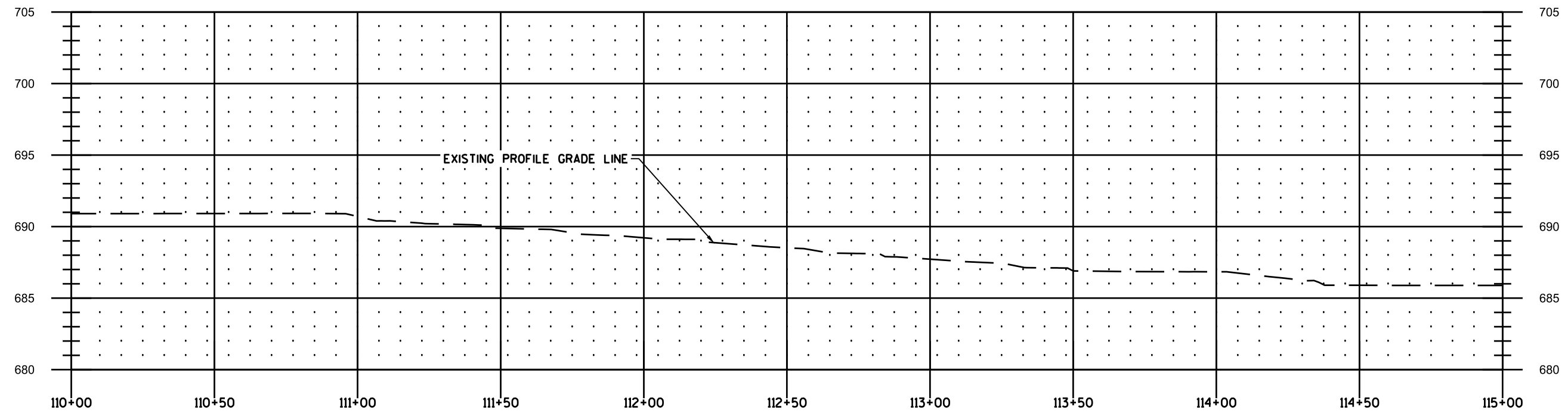
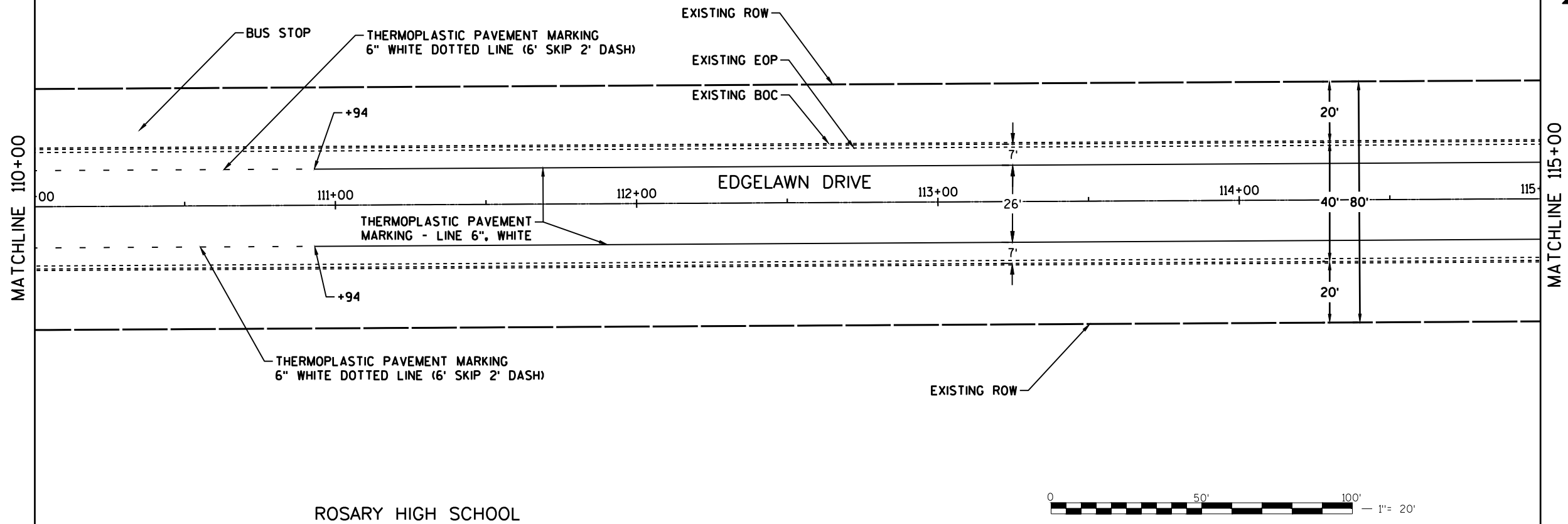
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	DRAWN	JCB	REVISED
PLOT SCALE	CHECKED	LAB	REVISED
PLOT DATE	DATE	12/22/2020	REVISED

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EDGELAWN DRIVE BIKEWAY
PLAN & PROFILE, PAVEMENT MARKING, AND SIGNING

SCALE 1"=20' SHEET NO. 21 OF 43 SHEETS STA. 105+00 TO STA. 110+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2504	16-00312-00-BT	KANE	74	35
FED. ROAD DIST. NO. 1 ILLINOIS			CONTRACT NO. 61690	



110+00	110+25	110+50	110+75	111+00	111+25	111+50	111+75	112+00	112+25	112+50	112+75	113+00	113+25	113+50	113+75	114+00	114+25	114+50	114+75	115+00
690.91	690.91	690.91	690.92	690.71	690.20	689.88	689.56	689.21	688.87	688.52	688.12	687.72	687.44	686.90	686.85	686.84	686.37	685.89	685.89	685.88

1"=20'H; 1"=10'V



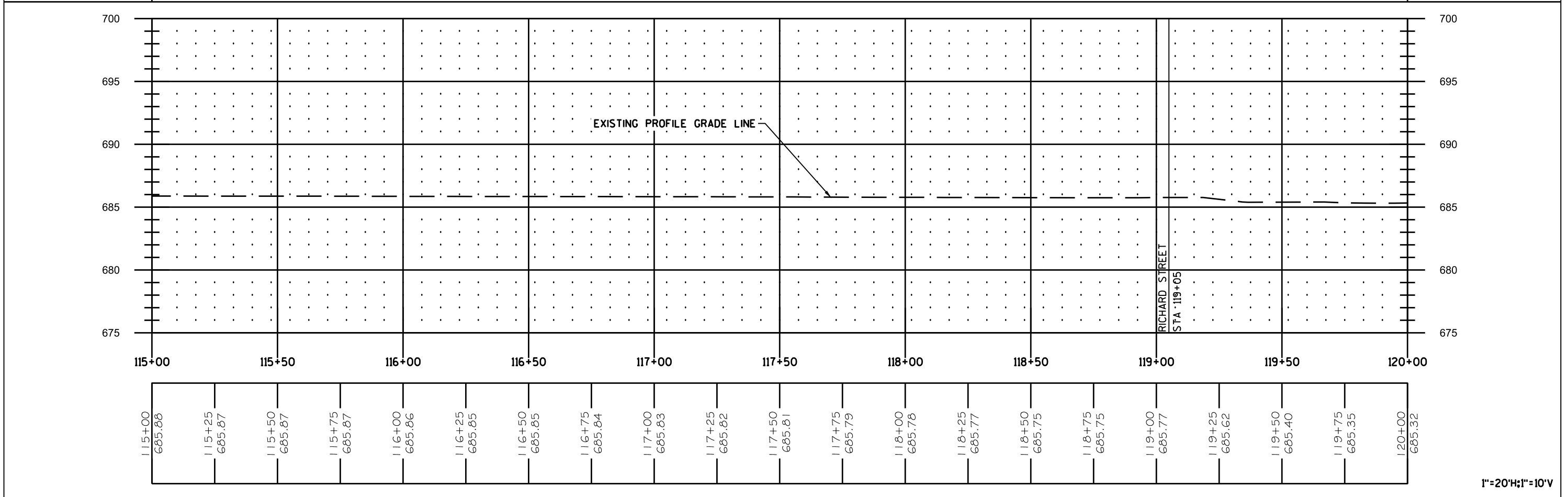
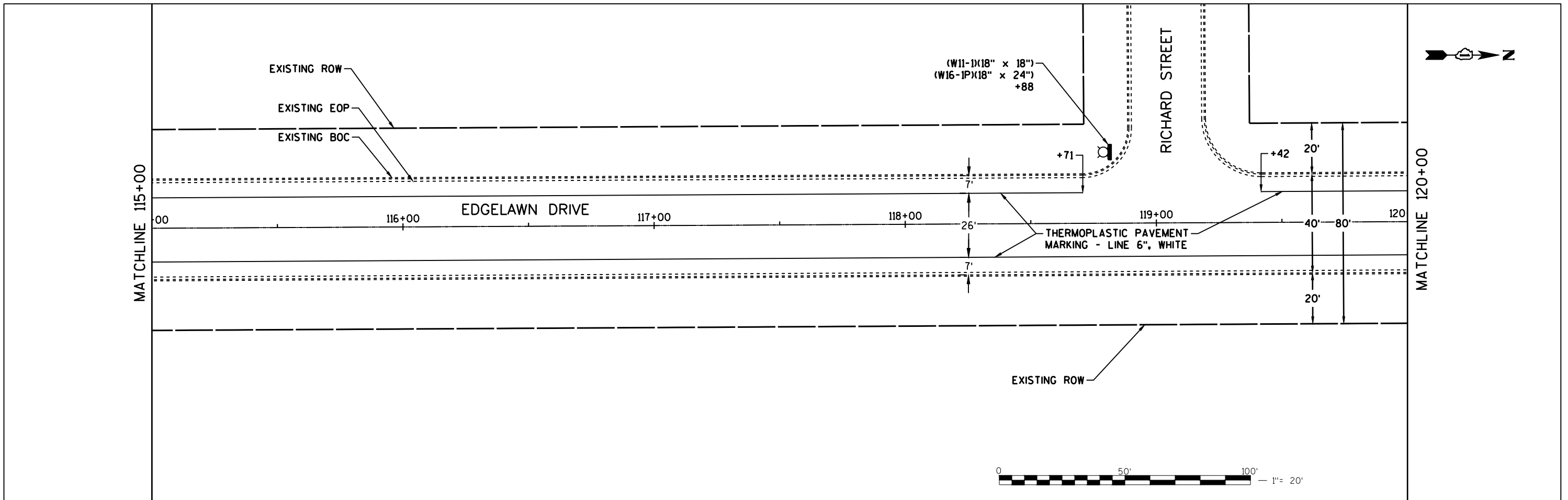
USER NAME	DESIGNED	JCB	REVISED
	DRAWN	JCB	REVISED
PLOT SCALE	CHECKED	LAB	REVISED
PLOT DATE	DATE	12/22/2020	REVISED

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EDGELAWN DRIVE BIKEWAY
PLAN & PROFILE, PAVEMENT MARKING, AND SIGNING

SCALE 1"=20' SHEET NO. 22 OF 43 SHEETS STA. 110+00 TO STA. 115+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2504	16-00312-00-BT	KANE	74	36
FED. ROAD DIST. NO. 1 ILLINOIS			CONTRACT NO. 61690	



1"=20'H; 1"=10'V



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PLOT SCALE	CHECKED	LAB	REVISED
PLOT DATE	DATE	12/22/2020	REVISED

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

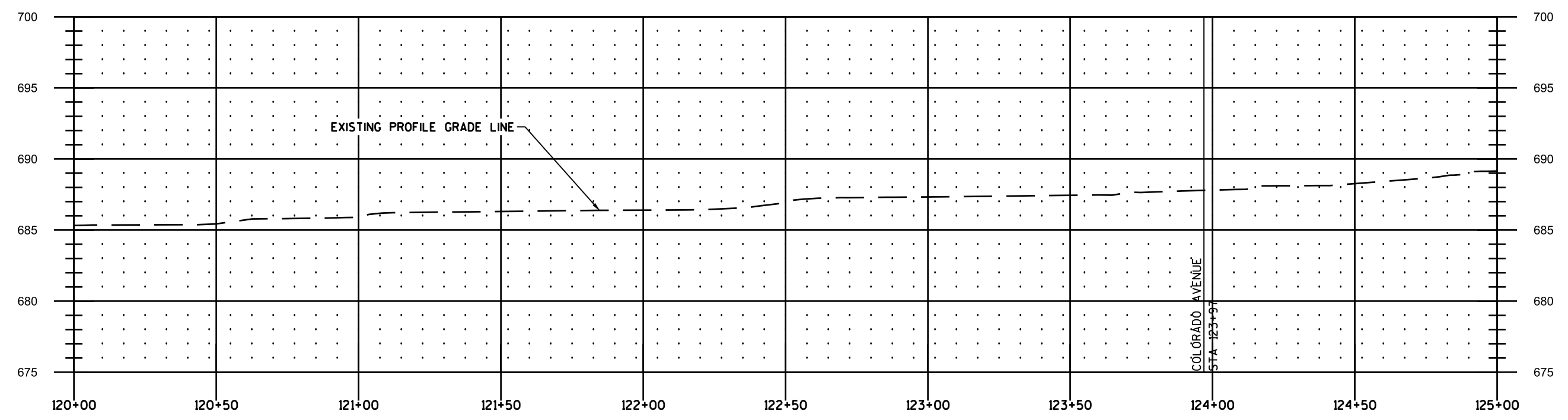
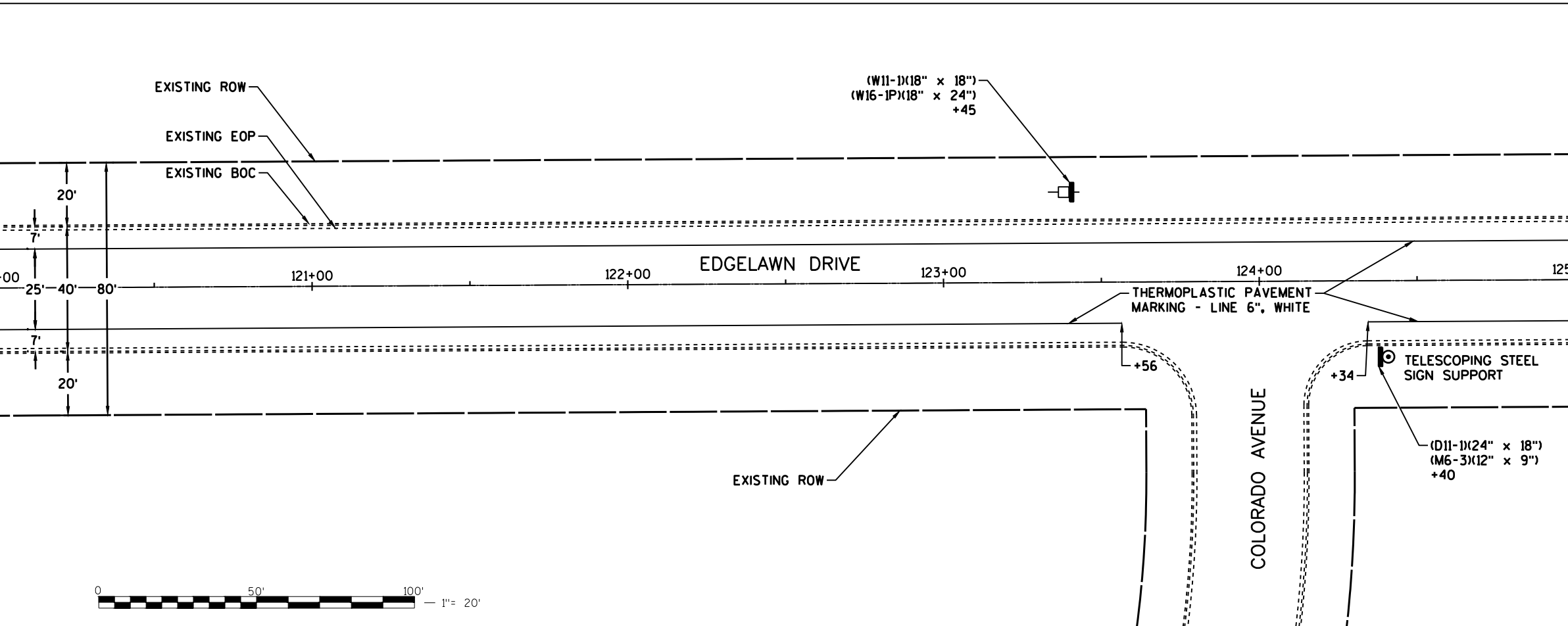
EDGE LAWN DRIVE BIKEWAY
PLAN & PROFILE, PAVEMENT MARKING, AND SIGNING

SCALE 1"=20' SHEET NO. 23 OF 43 SHEETS STA. 115+00 TO STA. 120+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2504	16-00312-00-BT	KANE	74	37
FED. ROAD DIST. NO. 1 ILLINOIS			CONTRACT NO. 61690	

MATCHLINE 120+00

MATCHLINE 125+00



120+00 685.32	120+25 685.37	120+50 685.44	120+75 685.81	121+00 685.90	121+25 686.26	121+50 686.31	121+75 686.36	122+00 686.40	122+25 686.46	122+50 686.92	122+75 687.28	123+00 687.33	123+25 687.38	123+50 687.45	123+75 687.64	124+00 687.81	124+25 688.11	124+50 688.26	124+75 688.65	125+00 689.15
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1"=20'H; 1"=10'V



USER NAME	DESIGNED	JCB	REVISED
	DRAWN	JCB	REVISED
PLOT SCALE	CHECKED	LAB	REVISED
PLOT DATE	DATE	12/22/2020	REVISED

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

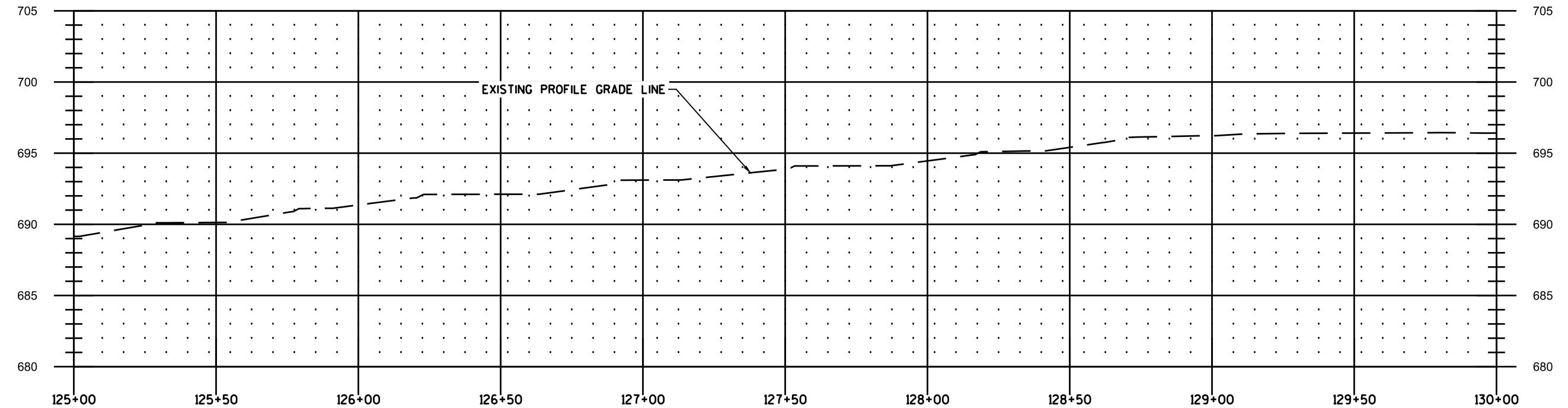
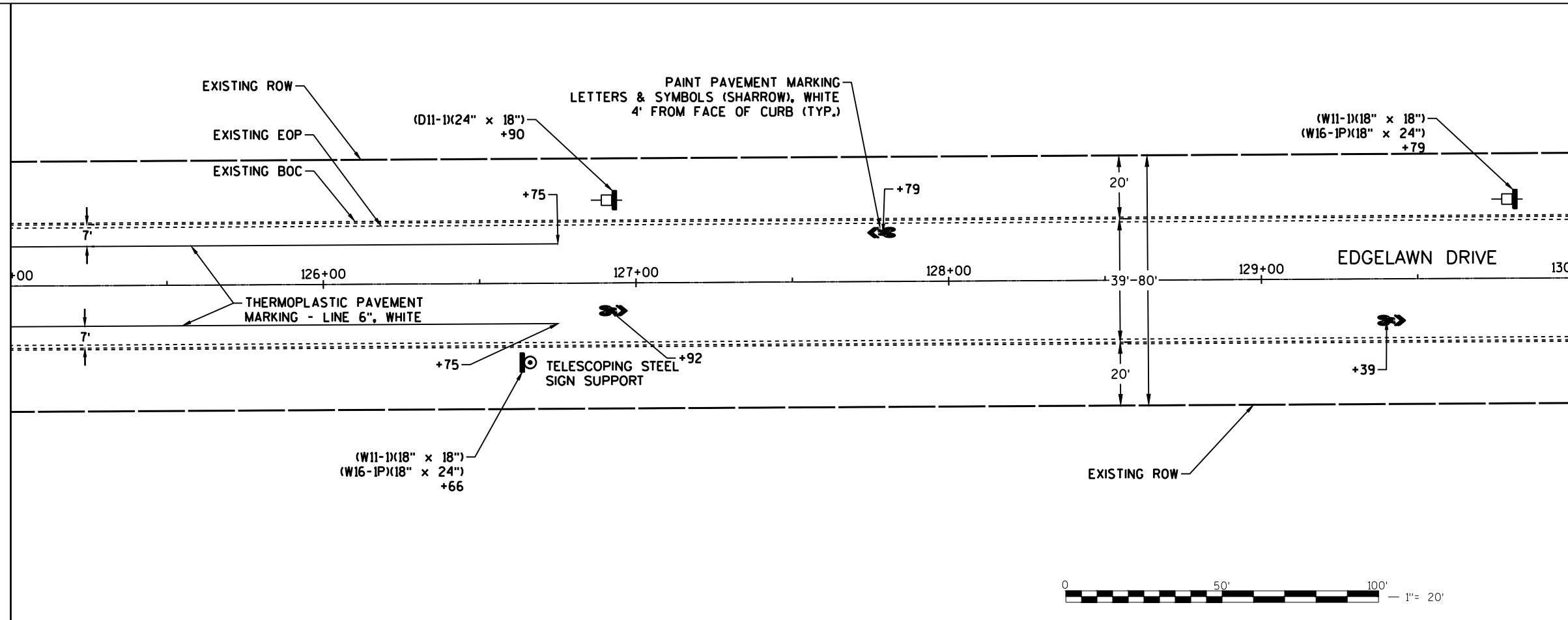
EDGE LAWN DRIVE BIKEWAY
PLAN & PROFILE, PAVEMENT MARKING, AND SIGNING

SCALE 1"=20' SHEET NO. 24 OF 43 SHEETS STA. 120+00 TO STA. 125+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2504	16-00312-00-BT	KANE	74	38
FED. ROAD DIST. NO. 1 ILLINOIS			CONTRACT NO. 61690	

MATCHLINE 125+00

MATCHLINE 130+00



125+00	125+25	125+50	125+75	126+00	126+25	126+50	126+75	127+00	127+25	127+50	127+75	128+00	128+25	128+50	128+75	129+00	129+25	129+50	129+75	130+00
689.15	690.03	690.13	690.64	691.36	692.10	692.11	692.43	693.11	693.36	693.87	694.11	694.46	695.12	695.41	696.14	696.22	696.39	696.41	696.44	696.42

1"=20'H; 1"=10'V



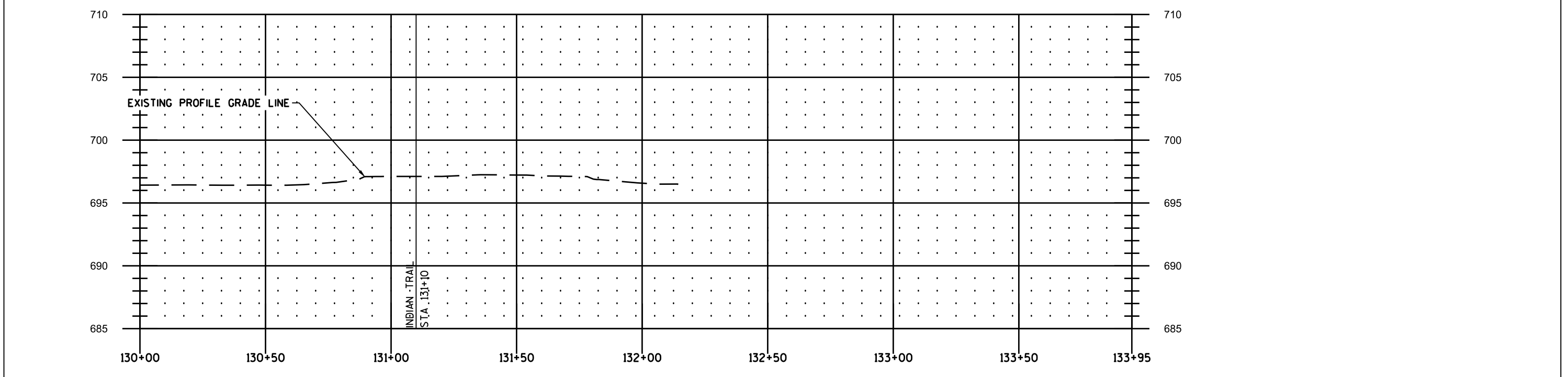
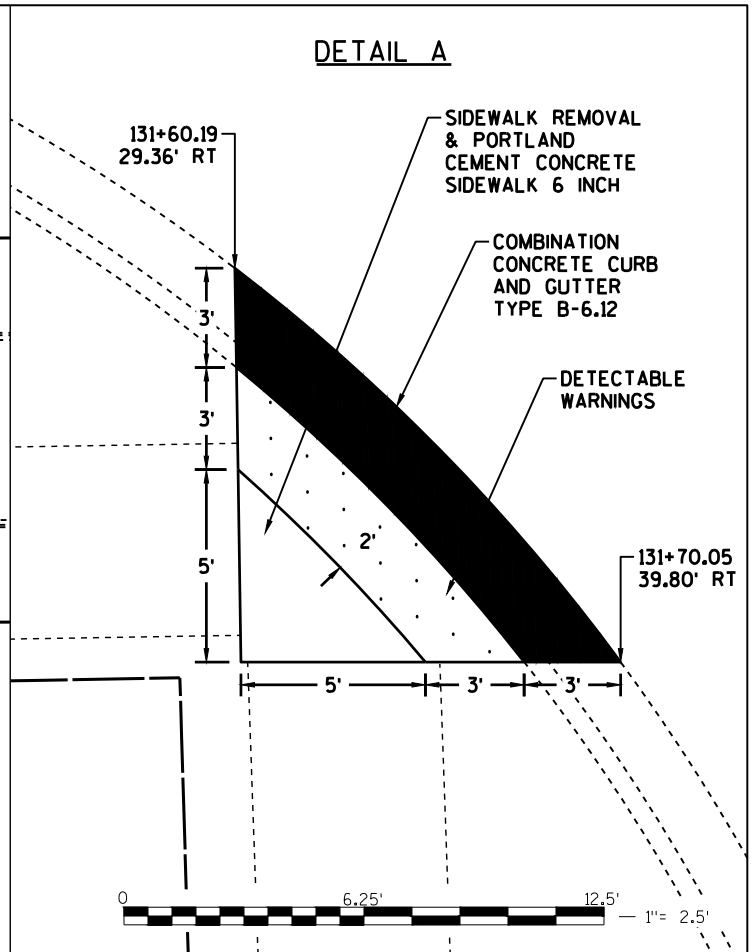
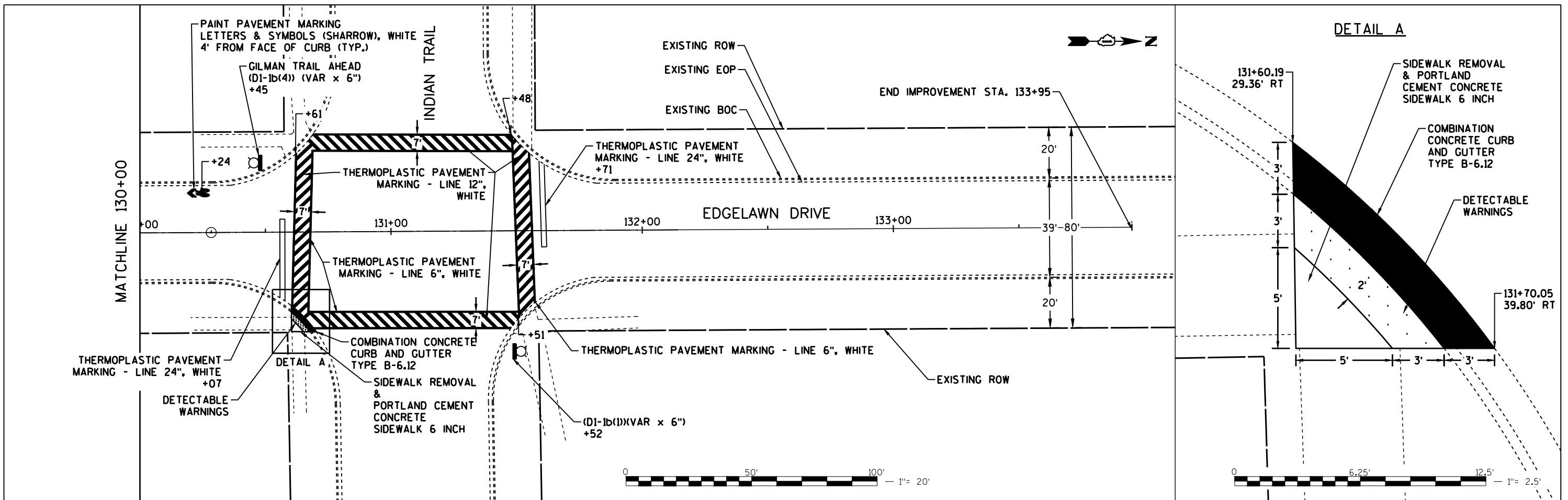
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PLOT SCALE	CHECKED	LAB	REVISED
PLOT DATE	DATE	12/22/2020	REVISED

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EDGELAWN DRIVE BIKEWAY
PLAN & PROFILE, PAVEMENT MARKING, AND SIGNING

SCALE 1"=20' SHEET NO. 25 OF 43 SHEETS STA. 125+00 TO STA. 130+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2504	16-00312-00-BT	KANE	74	39
FED. ROAD DIST. NO. 1 ILLINOIS		CONTRACT NO. 61690		



130+00	130+25	130+50	130+75	131+00	131+25	131+50	131+75	132+00	132+25	132+50	132+75	133+00	133+25	133+50	133+75	133+95
696.42	696.43	696.42	696.60	697.11	697.15	697.22	697.11	696.57								

1"=20'H; 1"=10'V

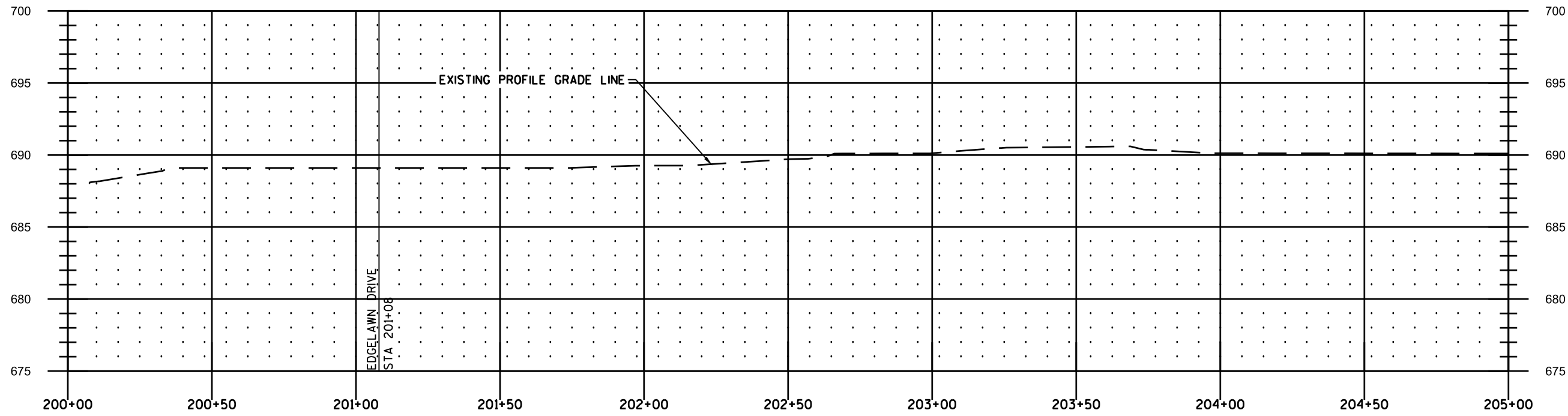
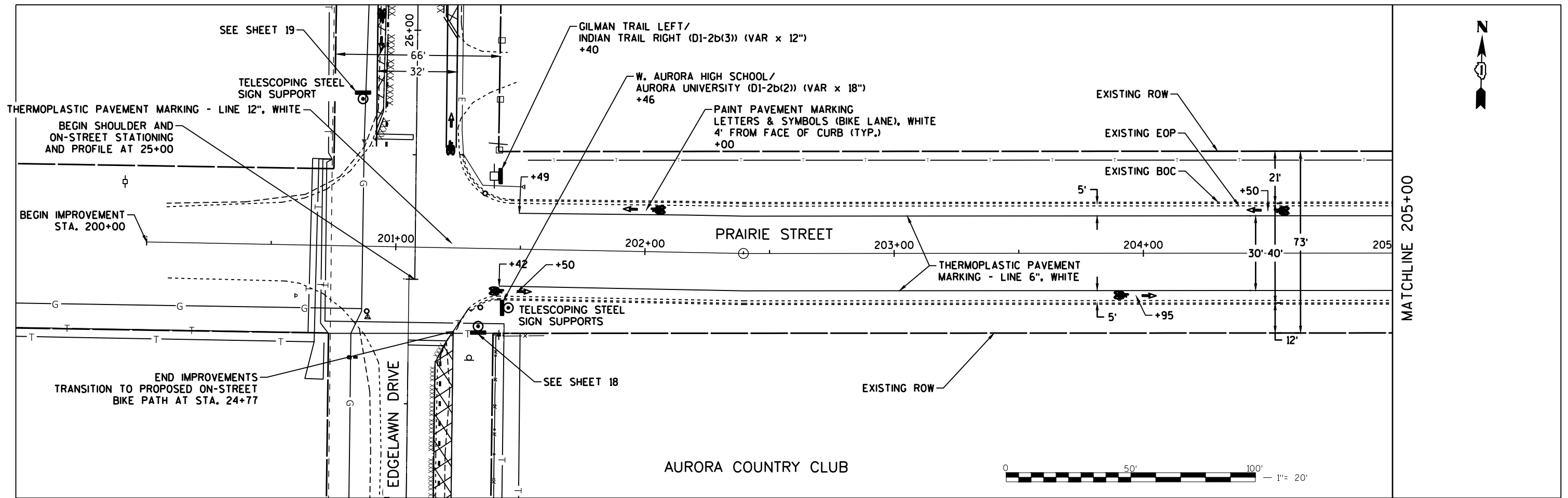


USER NAME	DESIGNED	JCB	REVISED
	DRAWN	JCB	REVISED
PLOT SCALE	CHECKED	LAB	REVISED
PLOT DATE	DATE	12/22/2020	REVISED

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EDGELAWN DRIVE BIKEWAY
PLAN & PROFILE, PAVEMENT MARKING, AND SIGNING
SCALE 1"=20' SHEET NO. 26 OF 43 SHEETS STA. 130+00 TO STA. 133+42

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2504	16-00312-00-BT	KANE	74	40
FED. ROAD DIST. NO. 1 ILLINOIS			CONTRACT NO. 61690	



200+00	200+25	200+50	200+75	201+00	201+25	201+50	201+75	202+00	202+25	202+50	202+75	203+00	203+25	203+50	203+75	204+00	204+25	204+50	204+75	205+00
	688.64	689.10	689.10	689.10	689.10	689.10	689.11	689.26	689.39	689.71	690.10	690.13	690.50	690.56	690.36	690.12	690.12	690.11	690.11	690.10

1"=20'H; 1"=10'V



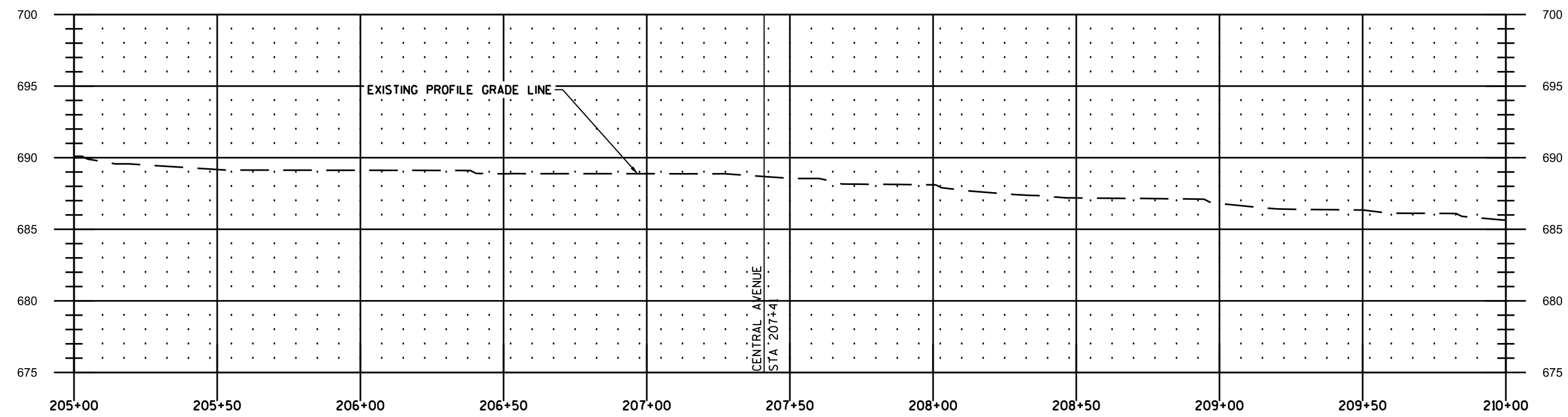
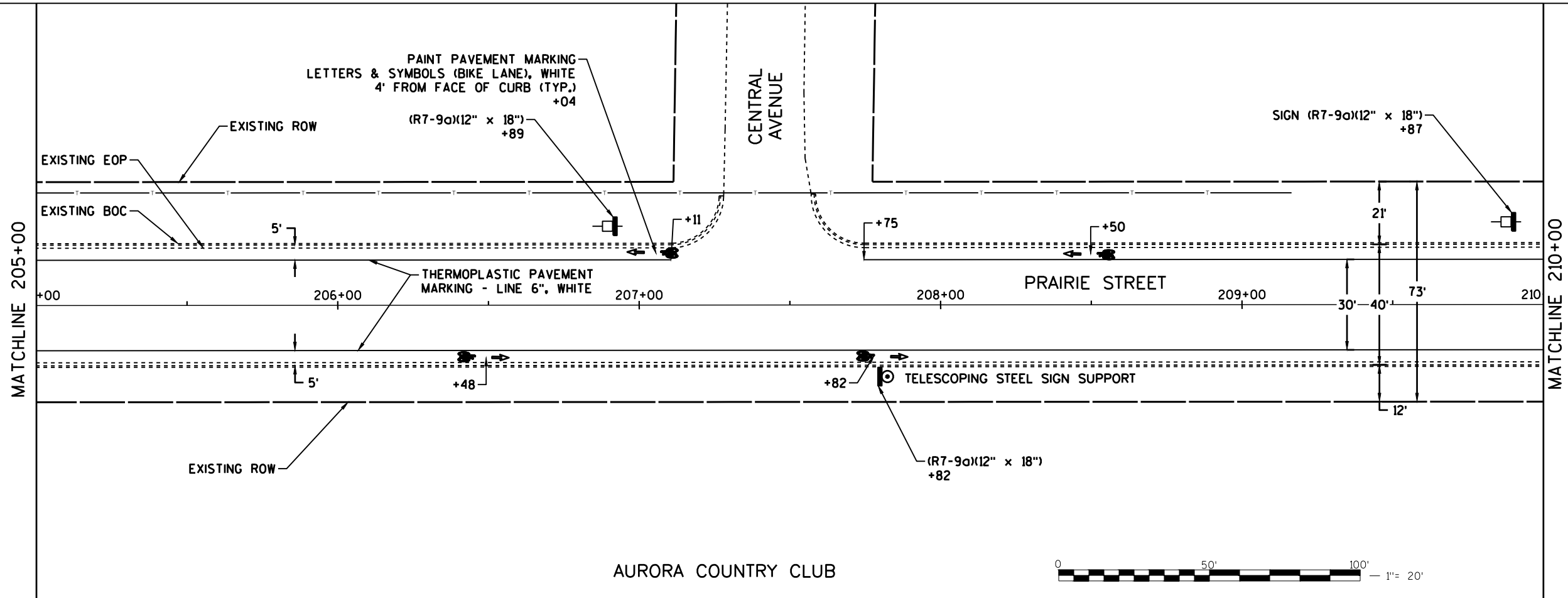
USER NAME	DESIGNED	JCB	REVISED
	DRAWN	JCB	REVISED
PLOT SCALE	CHECKED	LAB	REVISED
PLOT DATE	DATE	12/22/2020	REVISED

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EDGELAWN DRIVE BIKEWAY
PLAN & PROFILE, PAVEMENT MARKING, AND SIGNING

SCALE 1"=20' SHEET NO. 27 OF 43 SHEETS STA. 200+00 TO STA. 205+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3895	16-00312-00-BT	KANE	74	41
FED. ROAD DIST. NO. 1 ILLINOIS			CONTRACT NO. 61690	



205+00	205+25	205+50	205+75	206+00	206+25	206+50	206+75	207+00	207+25	207+50	207+75	208+00	208+25	208+50	208+75	209+00	209+25	209+50	209+75	210+00
690.10	689.49	689.18	689.13	689.12	689.11	688.88	688.88	688.88	688.88	688.56	688.15	688.10	687.47	687.19	687.15	686.81	686.40	686.34	686.11	685.63

1"=20'H; 1"=10'V



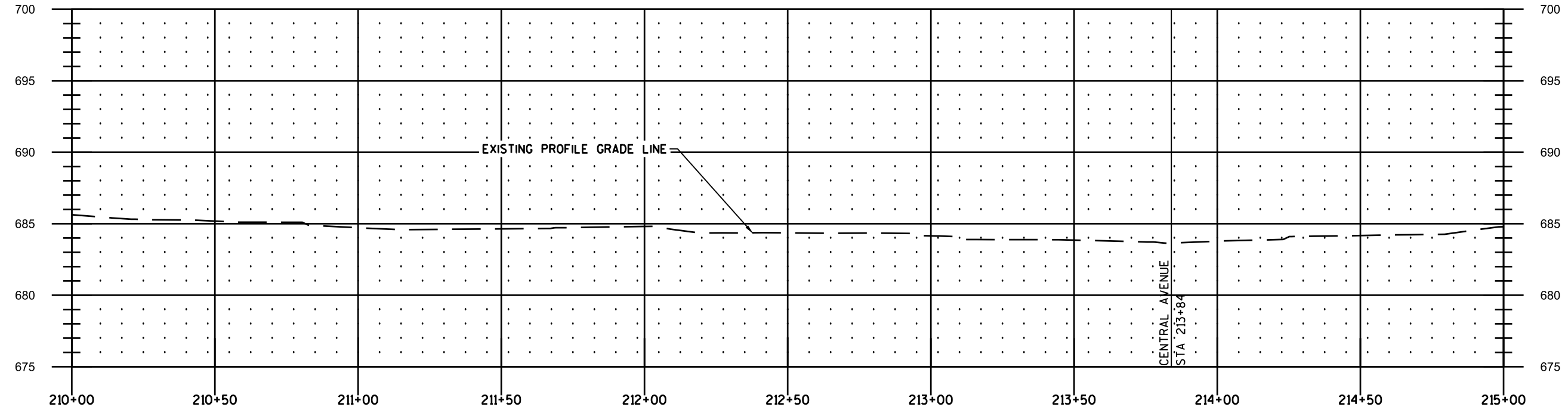
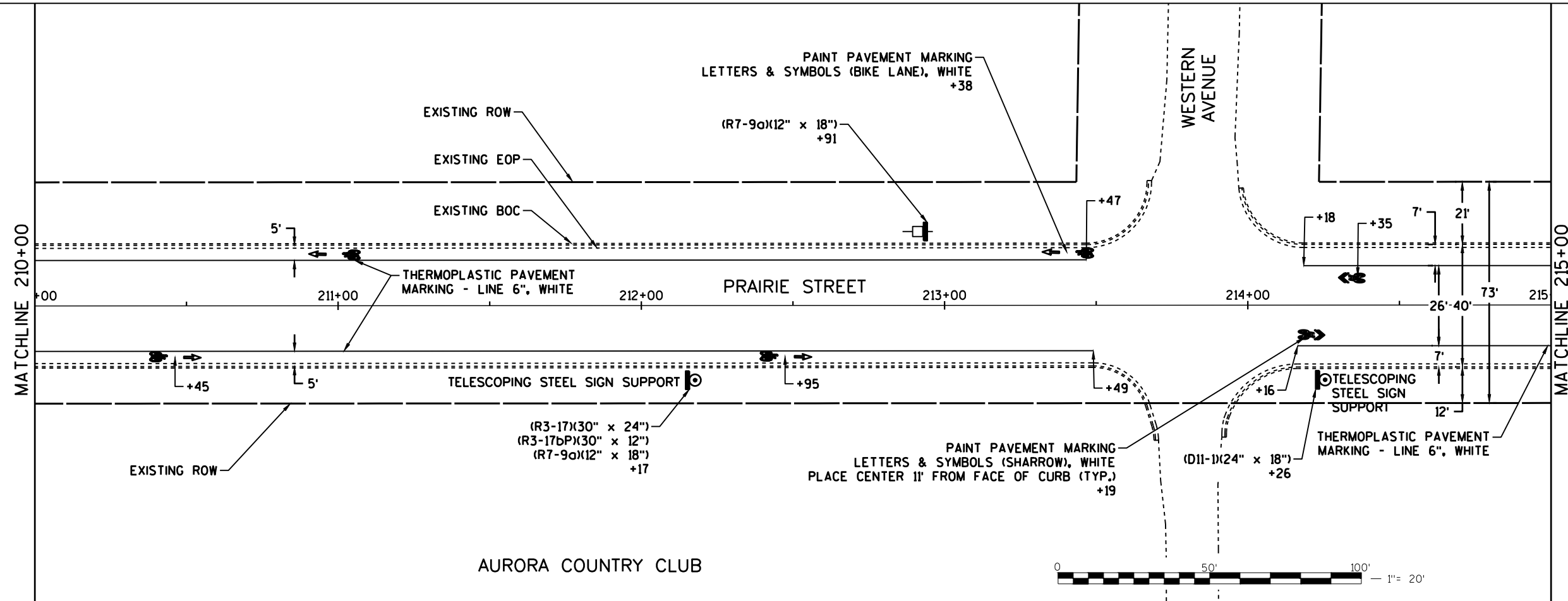
USER NAME	DESIGNED	JCB	REVISED
	DRAWN	JCB	REVISED
PLOT SCALE	CHECKED	LAB	REVISED
PLOT DATE	DATE	12/22/2020	REVISED

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**EDGELOWN DRIVE BIKEWAY
PLAN & PROFILE, PAVEMENT MARKING, AND SIGNING**

SCALE 1"=20' SHEET NO. 28 OF 43 SHEETS STA. 205+00 TO STA. 210+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3895	16-00312-00-BT	KANE	74	42
FED. ROAD DIST. NO. 1 ILLINOIS			CONTRACT NO. 61690	



210+00 685.63	210+25 685.29	210+50 685.18	210+75 685.10	211+00 684.72	211+25 684.60	211+50 684.64	211+75 684.73	212+00 684.81	212+25 684.36	212+50 684.36	212+75 684.35	213+00 684.15	213+25 683.89	213+50 683.86	213+75 683.73	214+00 683.78	214+25 684.09	214+50 684.17	214+75 684.25	215+00 684.79
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1"=20'H; 1"=10'V



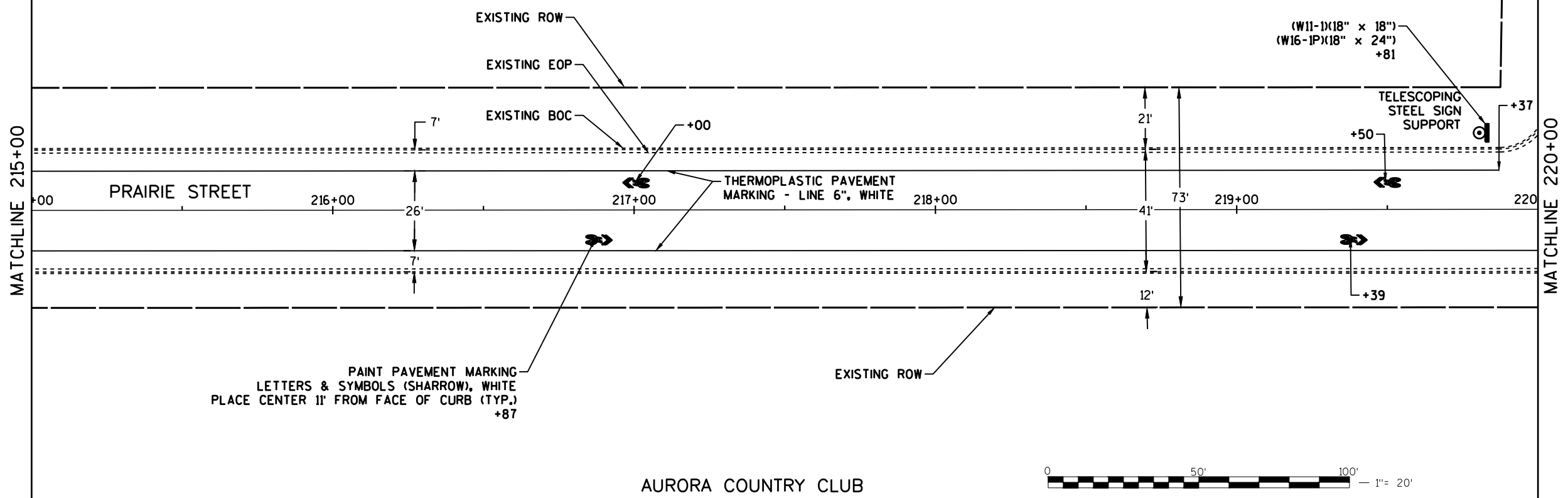
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	DRAWN	JCB	REVISED
PLOT SCALE	CHECKED	LAB	REVISED
PLOT DATE	DATE	12/22/2020	REVISED

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

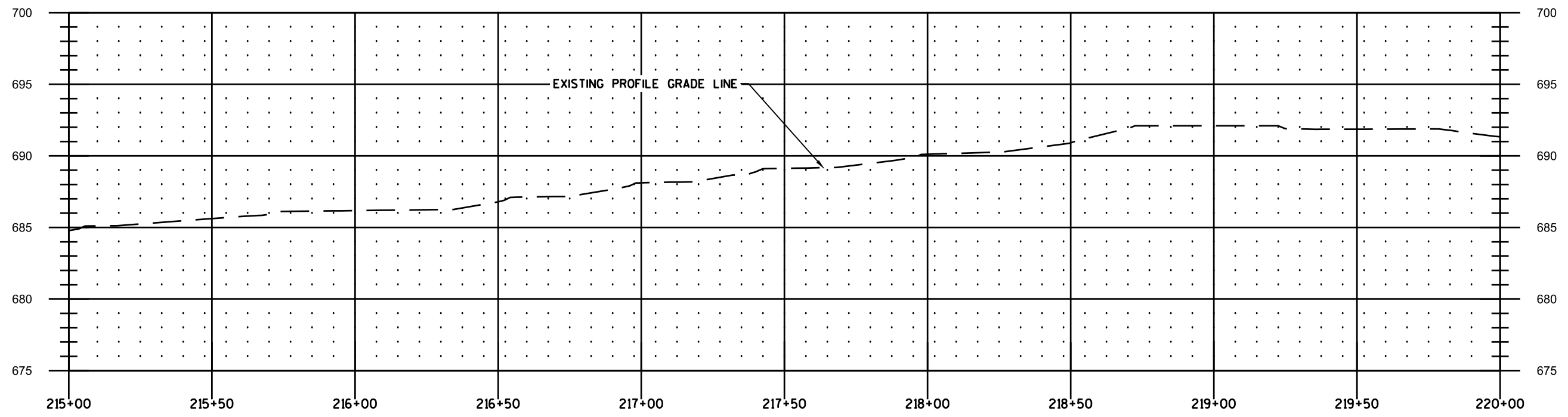
EDGELOWN DRIVE BIKEWAY
PLAN & PROFILE, PAVEMENT MARKING, AND SIGNING

SCALE 1"=20' SHEET NO. 29 OF 43 SHEETS STA. 210+00 TO STA. 215+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3895	16-00312-00-BT	KANE	74	43
FED. ROAD DIST. NO. 1 ILLINOIS		CONTRACT NO. 61690		



AURORA COUNTRY CLUB



215+00 684.79	215+25 685.24	215+50 685.62	215+75 686.11	216+00 686.17	216+25 686.23	216+50 686.79	216+75 687.17	217+00 688.11	217+25 688.41	217+50 689.13	217+75 689.35	218+00 690.12	218+25 690.25	218+50 690.92	218+75 692.10	219+00 692.10	219+25 691.90	219+50 691.86	219+75 691.88	220+00 691.33
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1"=20'H; 1"=10'V



USER NAME	DESIGNED	JCB	REVISED
	DRAWN	JCB	REVISED
PLOT SCALE	CHECKED	LAB	REVISED
PLOT DATE	DATE	12/22/2020	REVISED

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EDGELOWN DRIVE BIKEWAY
PLAN & PROFILE, PAVEMENT MARKING, AND SIGNING

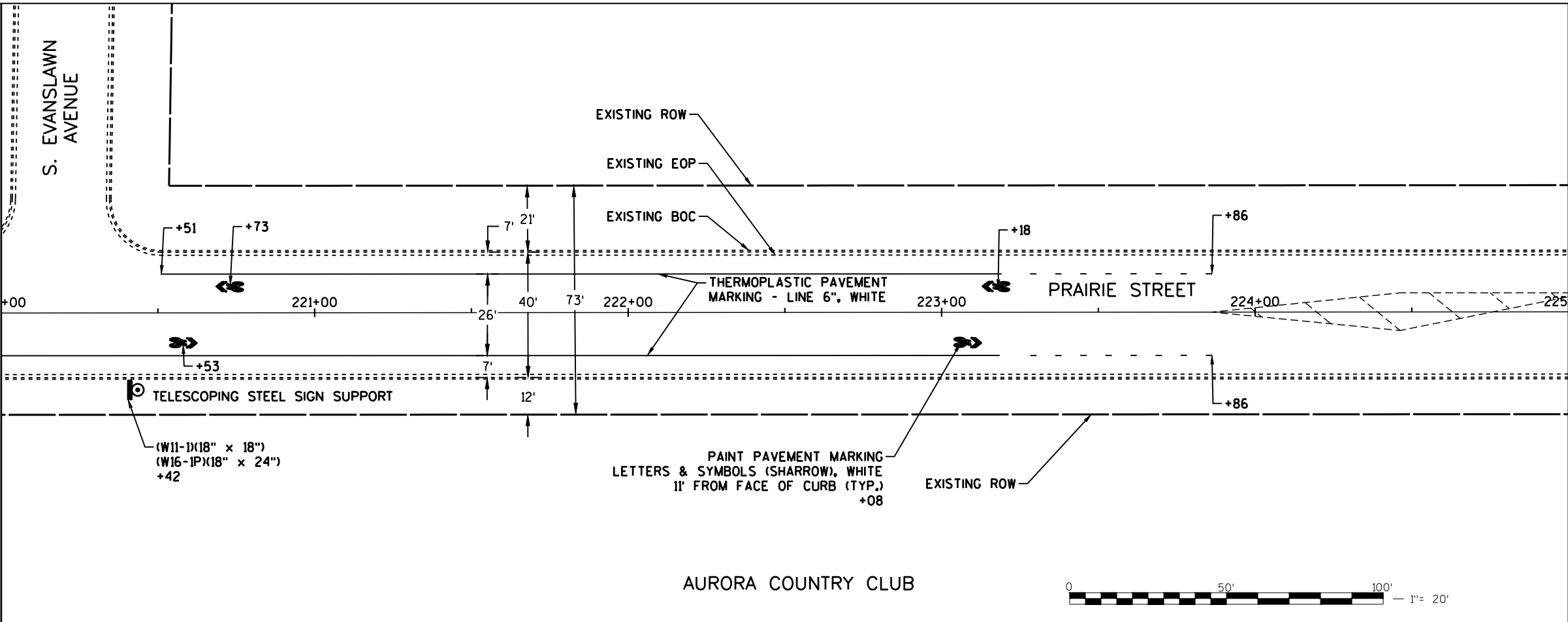
SCALE 1"=20' SHEET NO. 39 OF 43 SHEETS STA. 215+00 TO STA. 220+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3895	16-00312-00-BT	KANE	39	44
FED. ROAD DIST. NO. 1 ILLINOIS		CONTRACT NO. 61690		

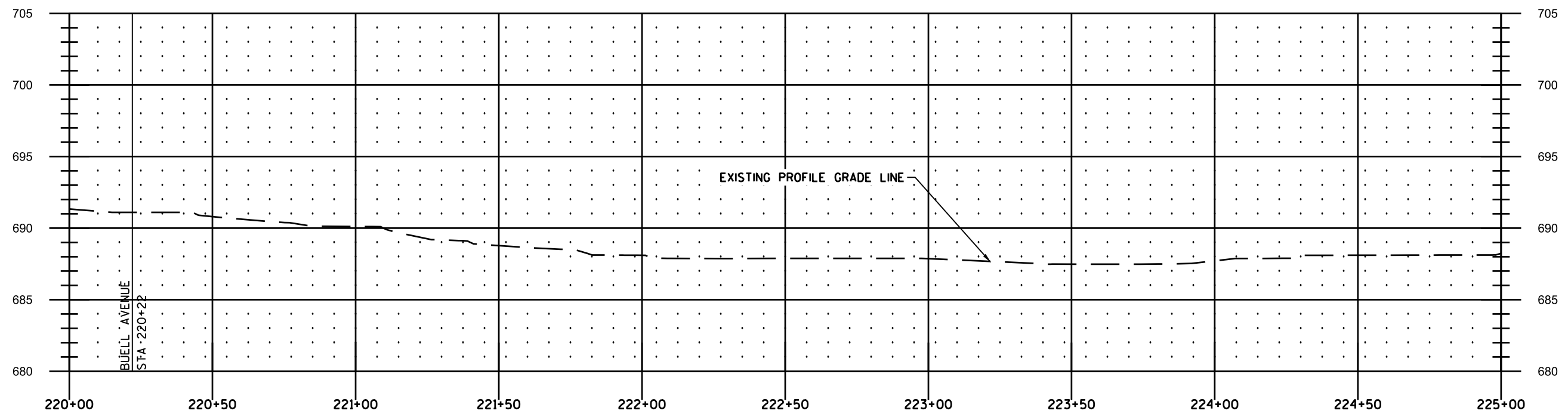


MATCHLINE 220+00

MATCHLINE 225+00



AURORA COUNTRY CLUB



220+00 691.33	220+25 691.10	220+50 690.80	220+75 690.39	221+00 690.11	221+25 689.26	221+50 688.78	221+75 688.51	222+00 688.10	222+25 687.88	222+50 687.89	222+75 687.89	223+00 687.87	223+25 687.65	223+50 687.48	223+75 687.48	224+00 687.71	224+25 687.89	224+50 688.11	224+75 688.12	225+00 688.24
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1"=20'H; 1"=10'V



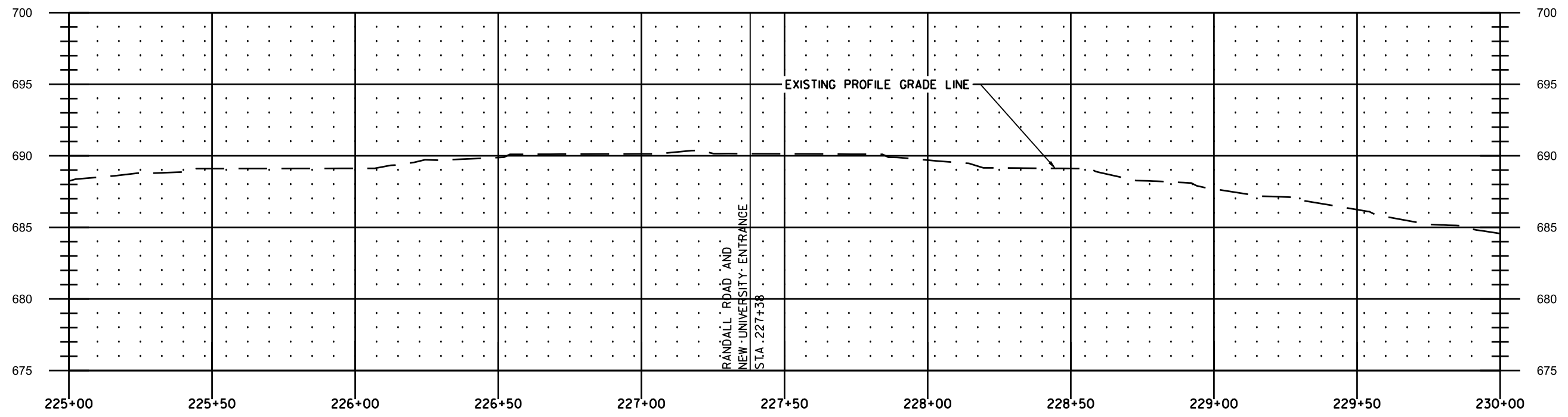
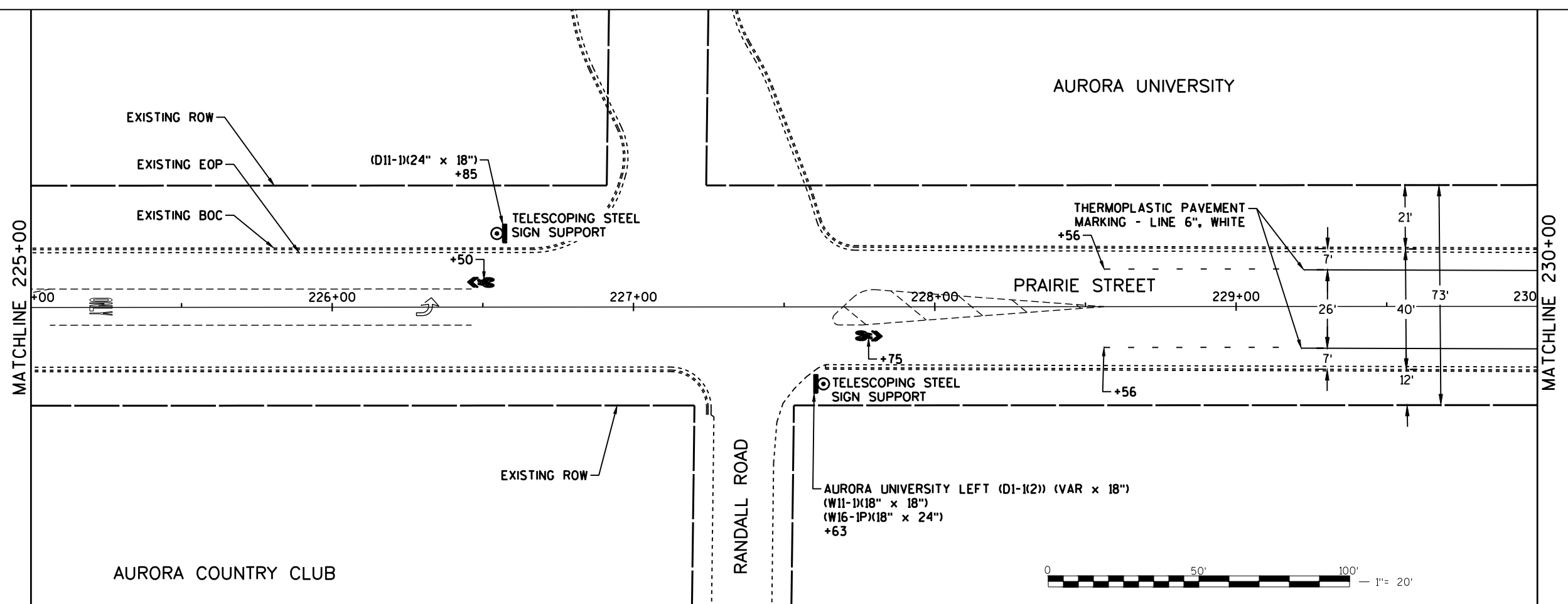
USER NAME	DESIGNED	JCB	REVISED
	DRAWN	JCB	REVISED
PLOT SCALE	CHECKED	LAB	REVISED
PLOT DATE	DATE	12/22/2020	REVISED

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EDGELOWN DRIVE BIKEWAY
PLAN & PROFILE, PAVEMENT MARKING, AND SIGNING

SCALE 1"=20' SHEET NO. 31 OF 43 SHEETS STA. 220+00 TO STA. 225+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3895	16-00312-00-BT	KANE	74	45
FED. ROAD DIST. NO. 1 ILLINOIS		CONTRACT NO. 61690		



225+00 688.24	225+25 688.78	225+50 689.10	225+75 689.11	226+00 689.12	226+25 689.72	226+50 689.88	226+75 690.11	227+00 690.13	227+25 690.16	227+50 690.13	227+75 690.11	228+00 689.70	228+25 689.15	228+50 689.11	228+75 688.26	229+00 687.68	229+25 687.12	229+50 686.24	229+75 685.21	230+00 684.57
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1"=20'H; 1"=10'V



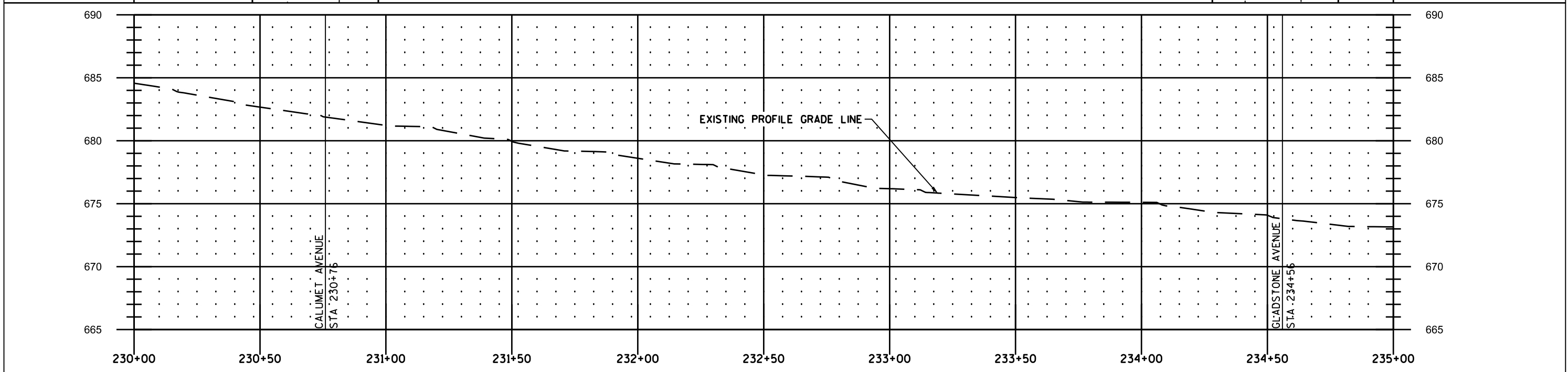
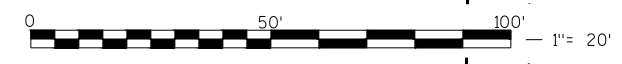
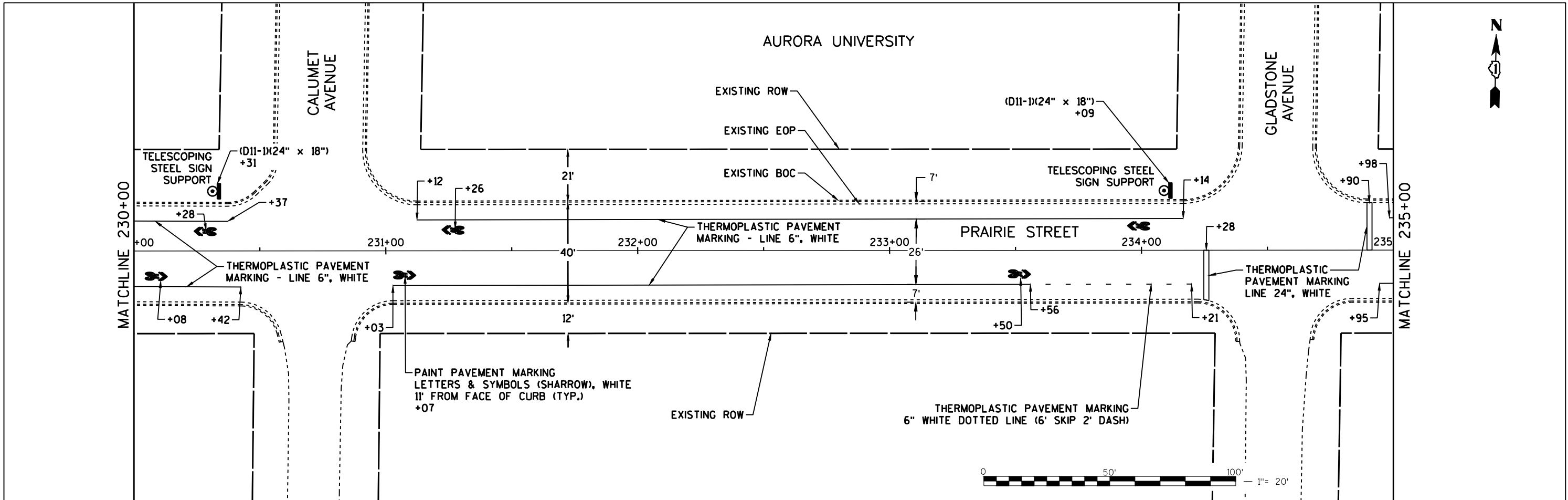
USER NAME	DESIGNED	JCB	REVISED
	DRAWN	JCB	REVISED
PLOT SCALE	CHECKED	LAB	REVISED
PLOT DATE	DATE	12/22/2020	REVISED

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EDGELOWN DRIVE BIKEWAY
PLAN & PROFILE, PAVEMENT MARKING, AND SIGNING

SCALE 1"=20' SHEET NO. 32 OF 43 SHEETS STA. 225+00 TO STA. 230+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3895	16-00312-00-BT	KANE	74	48
FED. ROAD DIST. NO. 1 ILLINOIS		CONTRACT NO. 61690		



230+00 684.57	230+25 683.62	230+50 682.67	230+75 681.92	231+00 681.21	231+25 680.72	231+50 679.95	231+75 679.17	232+00 678.61	232+25 678.12	232+50 677.29	232+75 677.11	233+00 676.19	233+25 675.77	233+50 675.49	233+75 675.16	234+00 675.11	234+25 674.42	234+50 674.08	234+75 673.36	235+00 673.16
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1"=20'H; 1"=10'V

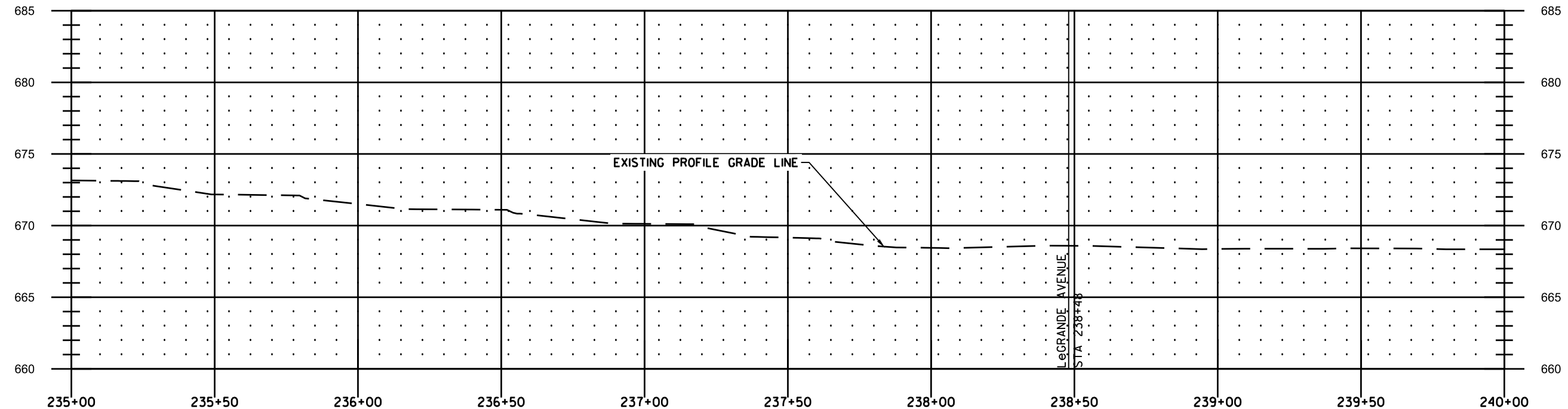
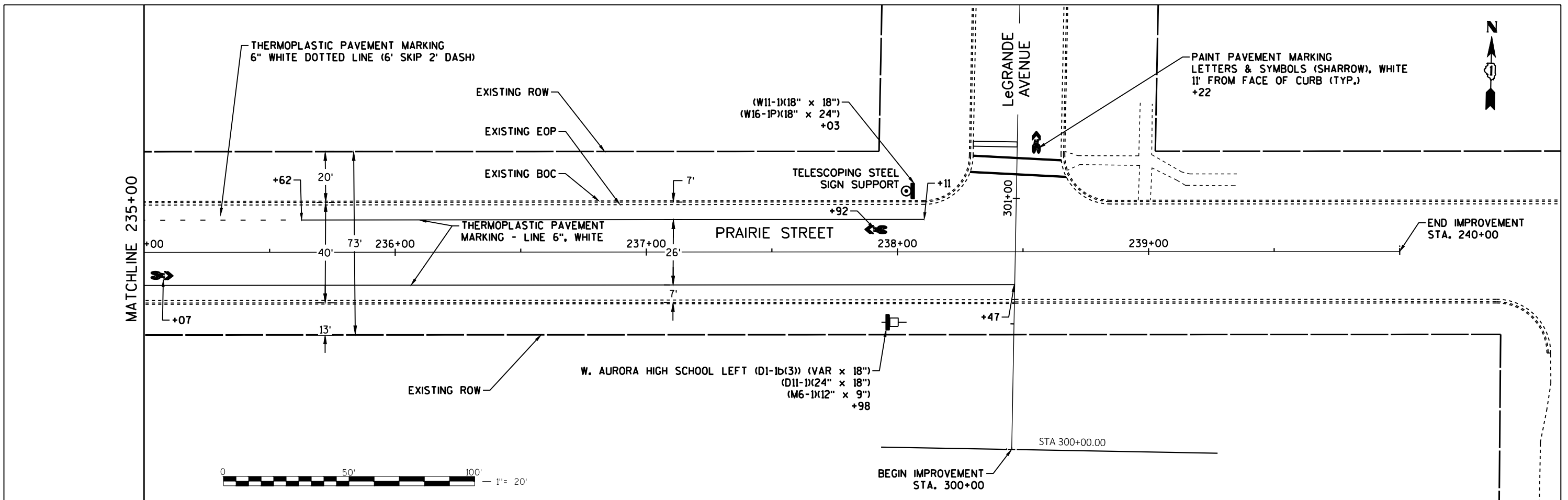


USER NAME	DESIGNED	JCB	REVISED
	DRAWN	JCB	REVISED
PLOT SCALE	CHECKED	LAB	REVISED
PLOT DATE	DATE	12/22/2020	REVISED

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EDGELAWN DRIVE BIKEWAY PLAN & PROFILE, PAVEMENT MARKING, AND SIGNING		
SCALE	SHEET NO. 33 OF 43 SHEETS	STA. 230+00 TO STA. 235+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3895	16-00312-00-BT	KANE	74	47
FED. ROAD DIST. NO. 1 ILLINOIS		CONTRACT NO. 61690		



235+00	235+25	235+50	235+75	236+00	236+25	236+50	236+75	237+00	237+25	237+50	237+75	238+00	238+25	238+50	238+75	239+00	239+25	239+50	239+75	240+00
673.16	672.95	672.18	672.12	671.51	671.14	671.10	670.44	670.13	669.70	669.17	668.69	668.45	668.52	668.59	668.47	668.37	668.39	668.42	668.38	668.35

1"=20'H; 1"=10'V



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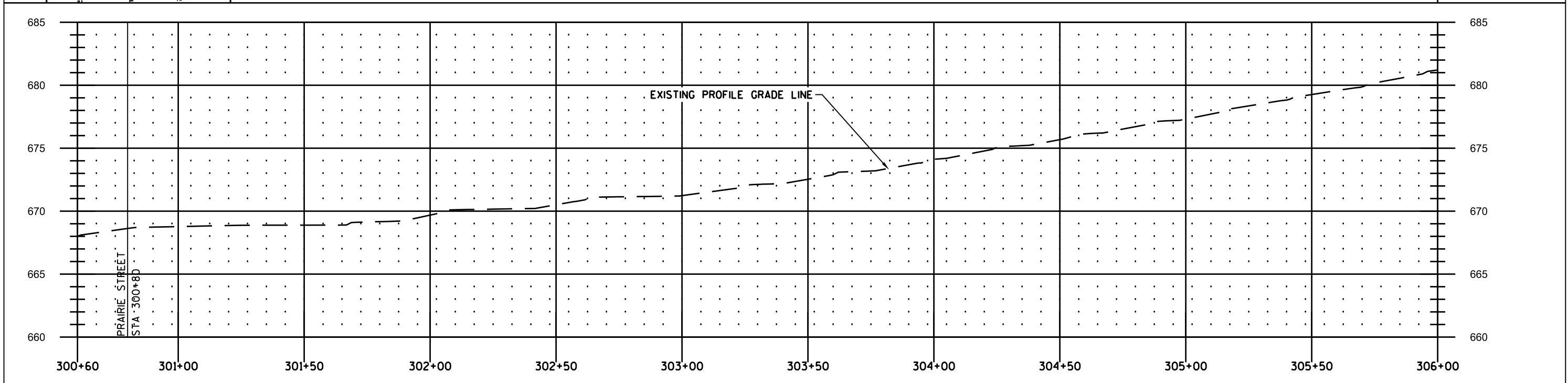
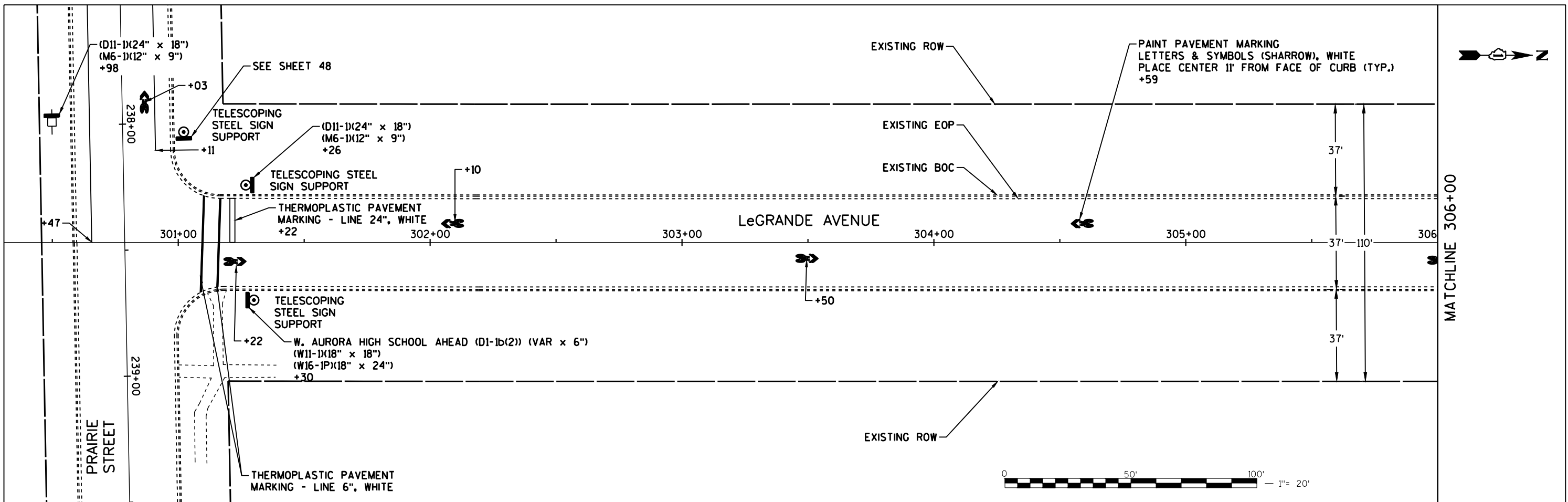
USER NAME	DESIGNED	JCB	REVISED
	DRAWN	JCB	REVISED
PLOT SCALE	CHECKED	LAB	REVISED
PLOT DATE	DATE	12/22/2020	REVISED

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EDGELAWN DRIVE BIKEWAY
PLAN & PROFILE, PAVEMENT MARKING, AND SIGNING

SCALE 1"=20' SHEET NO. 34 OF 43 SHEETS STA. 235+00 TO STA. 240+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3895	16-00312-00-BT	KANE	74	48
FED. ROAD DIST. NO. 1 ILLINOIS		CONTRACT NO. 61690		



300+60	667.98	300+75	668.49	301+00	668.78	301+25	668.88	301+50	668.89	301+75	669.14	302+00	669.69	302+25	670.16	302+50	670.51	302+75	671.14	303+00	671.24	303+25	671.91	303+50	672.54	303+75	673.19	304+00	674.13	304+25	675.08	304+50	675.68	304+75	676.52	305+00	677.31	305+25	678.36	305+50	679.26	305+75	680.19	306+00	681.22
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USER NAME	DESIGNED	JCB	REVISED	
	DRAWN	JCB	REVISED	
PLOT SCALE	CHECKED	LAB	REVISED	
PLOT DATE	DATE	12/22/2020	REVISED	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EDGE LAWN DRIVE BIKEWAY
PLAN & PROFILE, PAVEMENT MARKING, AND SIGNING

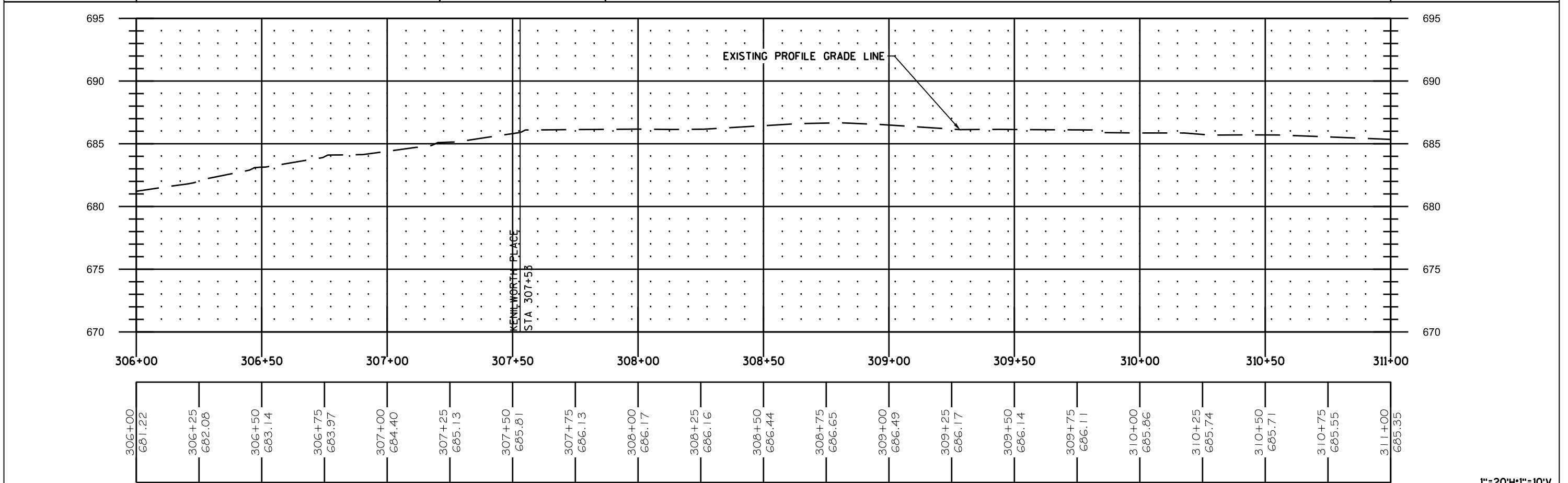
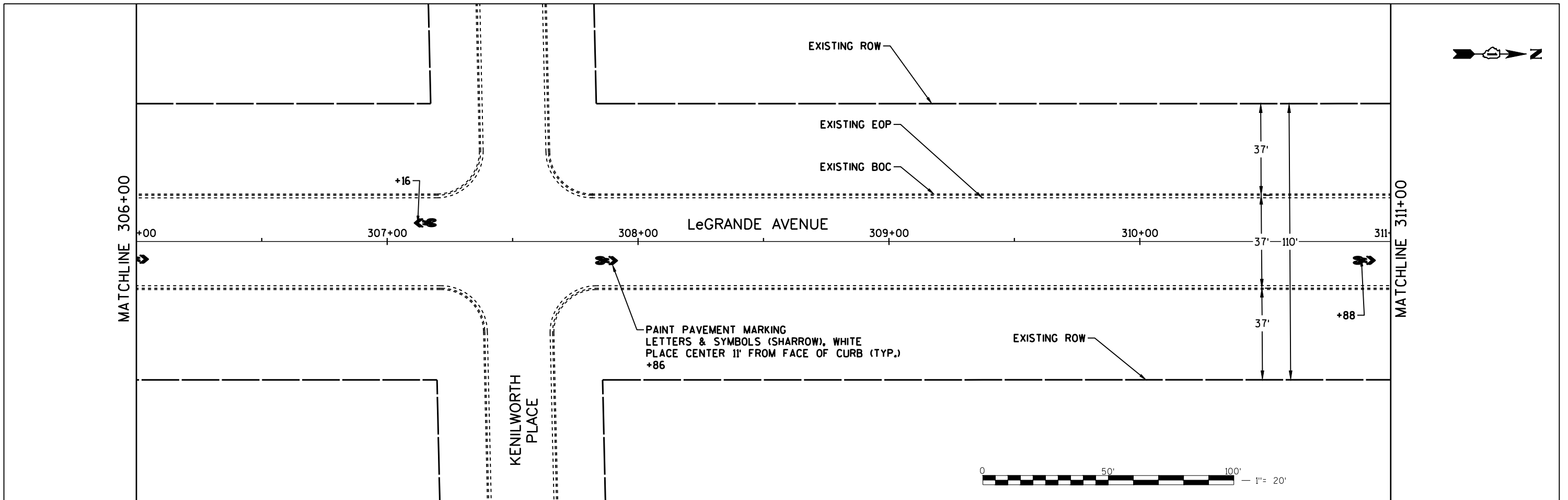
MS RYE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3078	16-00312-00-BT	KANE	74	49
FED. ROAD DIST. NO. 1 ILLINOIS			CONTRACT NO. 61690	

SCALE 1"=20'

SHEET NO. 35 OF 43 SHEETS

STA. 300+50 TO STA. 306+00

1"=20'H; 1"=10'V



1"=20'H; 1"=10'V



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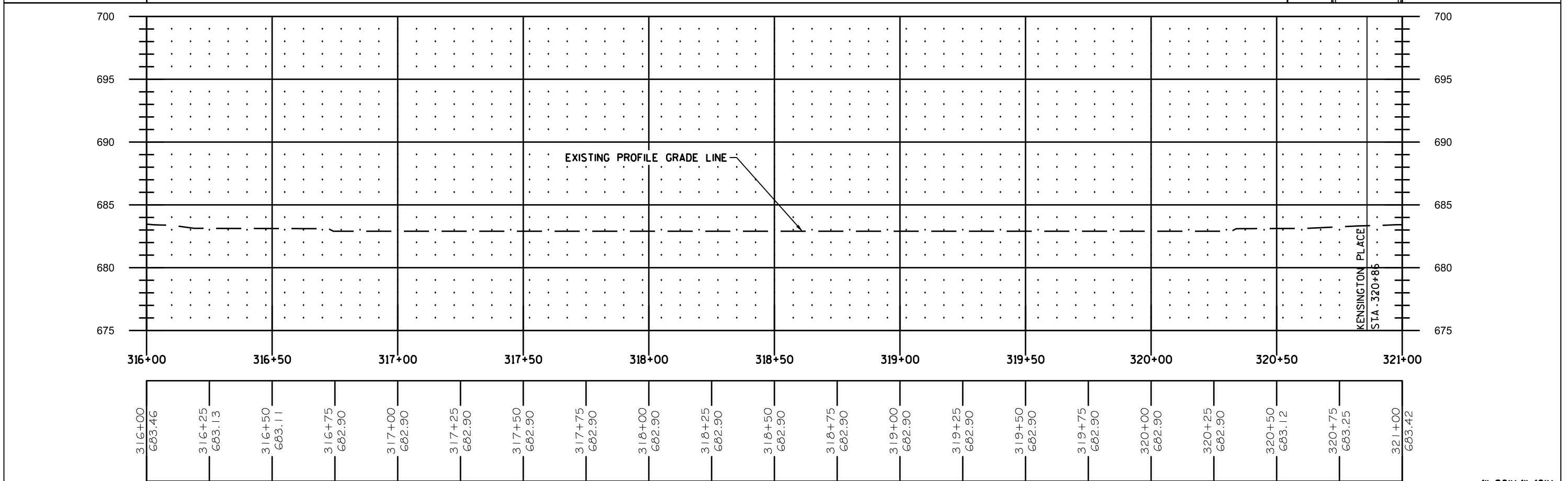
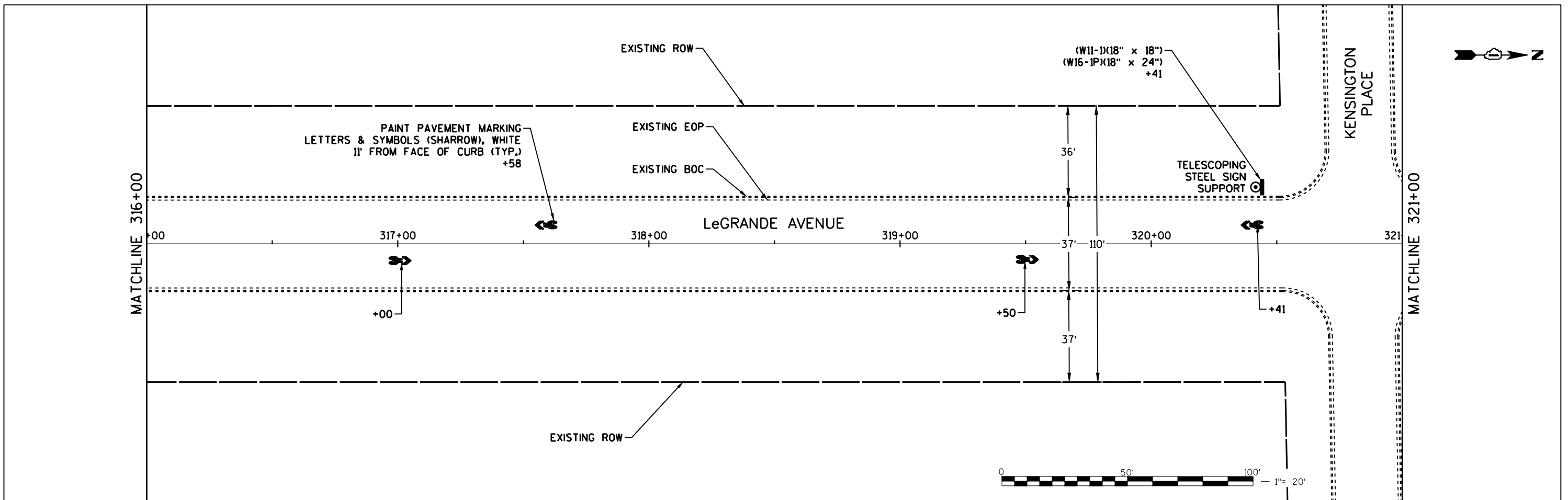
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	DRAWN	JCB	REVISED
PLOT SCALE	CHECKED	LAB	REVISED
PLOT DATE	DATE	12/22/2020	REVISED

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EDGELAWN DRIVE BIKEWAY
PLAN & PROFILE, PAVEMENT MARKING, AND SIGNING

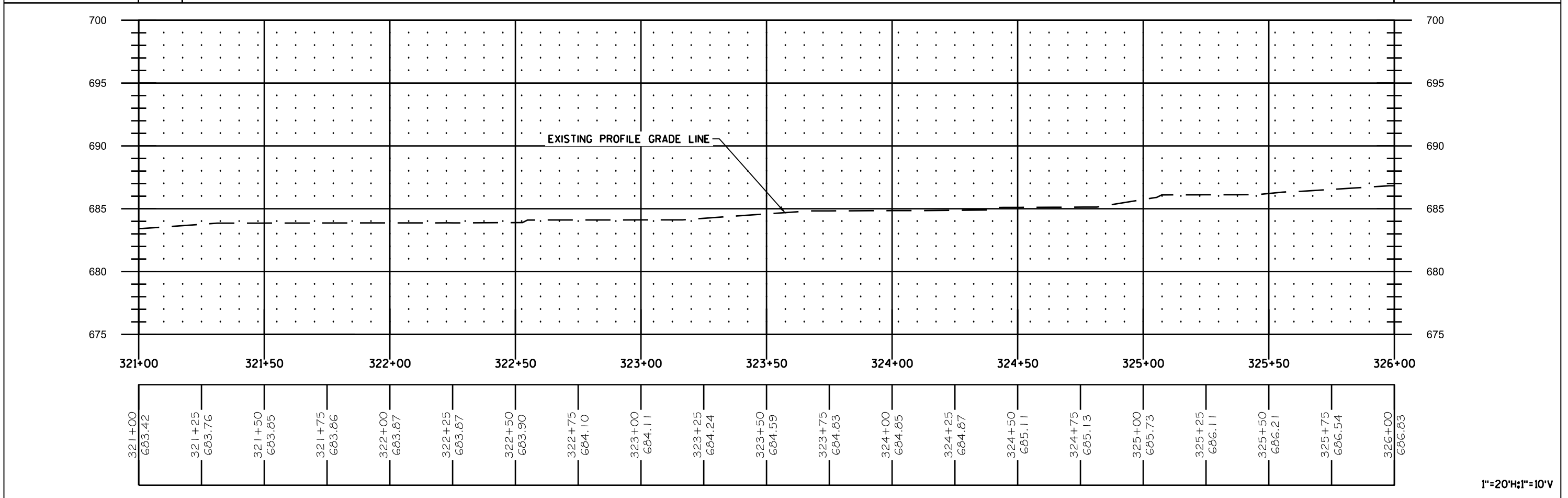
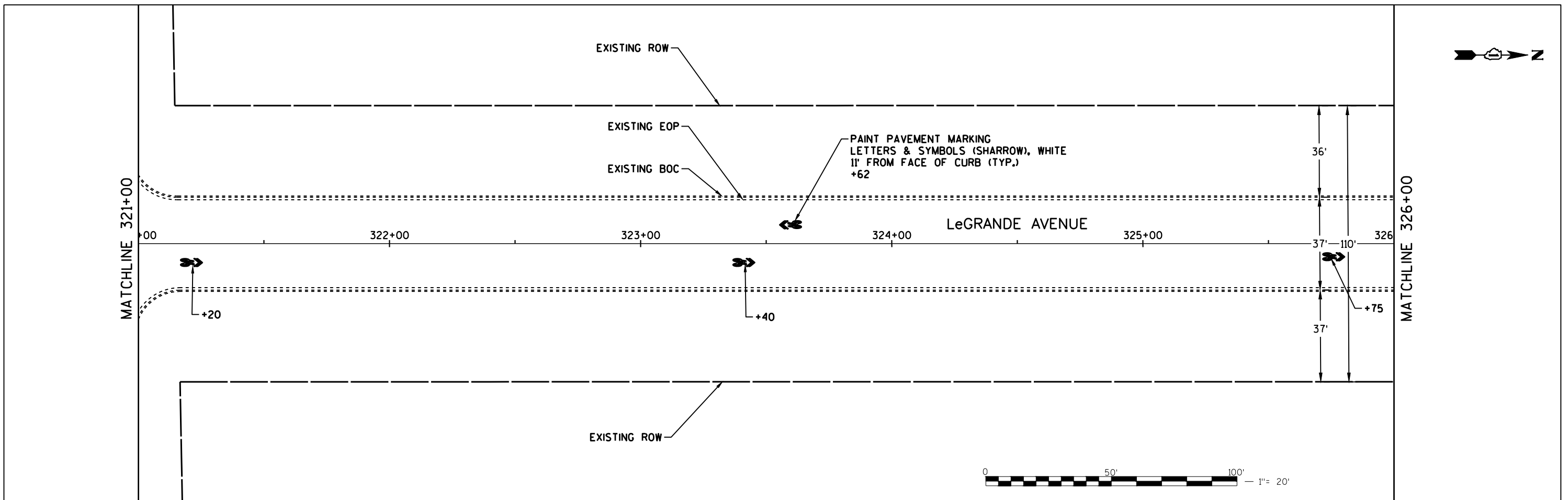
SCALE 1"=20' SHEET NO. 36 OF 43 SHEETS STA. 306+00 TO STA. 311+00

MS RYE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3078	16-00312-00-BT	KANE	74	50
FED. ROAD DIST. NO. 1 ILLINOIS			CONTRACT NO. 61690	



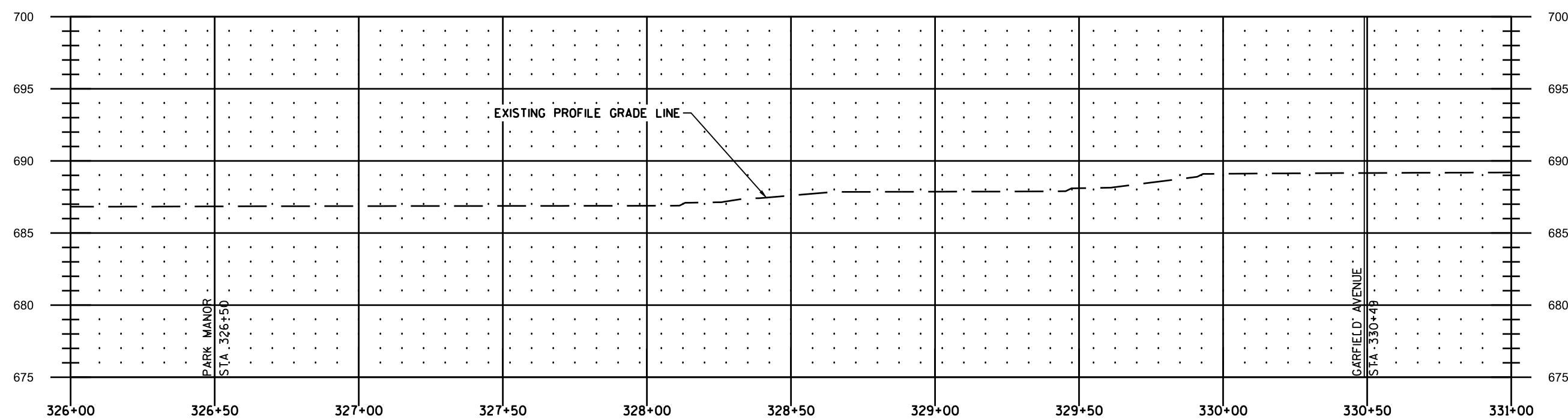
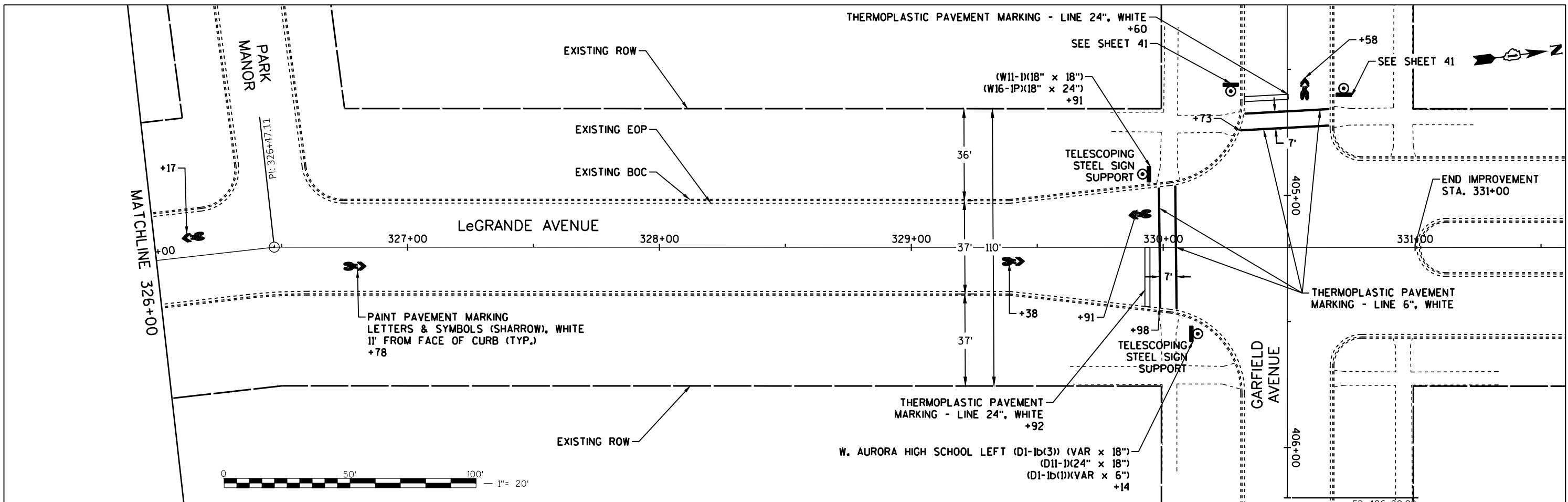
1"=20'H; 1"=10'V

<p>4970 Varsity Drive Lisle, IL 60532 TEL: 630-790-7200 www.patrickco.com</p>	USER NAME	DESIGNED	JCB	REVISED		STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	EDGE LAWN DRIVE BIKEWAY PLAN & PROFILE, PAVEMENT MARKING, AND SIGNING			MS	SECTION	COUNTY	TOTAL	SHEET
	PLOT SCALE	DRAWN	JCB	REVISED			3078	16-00312-00-BT	KANE	74	52			
	PLOT DATE	CHECKED	LAB	REVISED			FED. ROAD DIST. NO. 1 ILLINOIS			CONTRACT NO. 61690				
		DATE	12/22/2020	REVISED			SCALE	1"=20'	SHEET NO. 38 OF 43 SHEETS	STA. 316+00 TO STA. 321+00				



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	PLOT SCALE	DRAWN	JCB	REVISED			3078	16-00312-00-BT	KANE	74	53			
	PLOT DATE	CHECKED	LAB	REVISED			FED. ROAD DIST. NO. 1 ILLINOIS			CONTRACT NO. 61690				
		DATE	12/22/2020	REVISED			SCALE	1"=20'	SHEET NO. 39 OF 43 SHEETS	STA. 321+00 TO STA. 326+00				

1"=20'H; 1"=10'V



1"=20'H; 1"=10'V



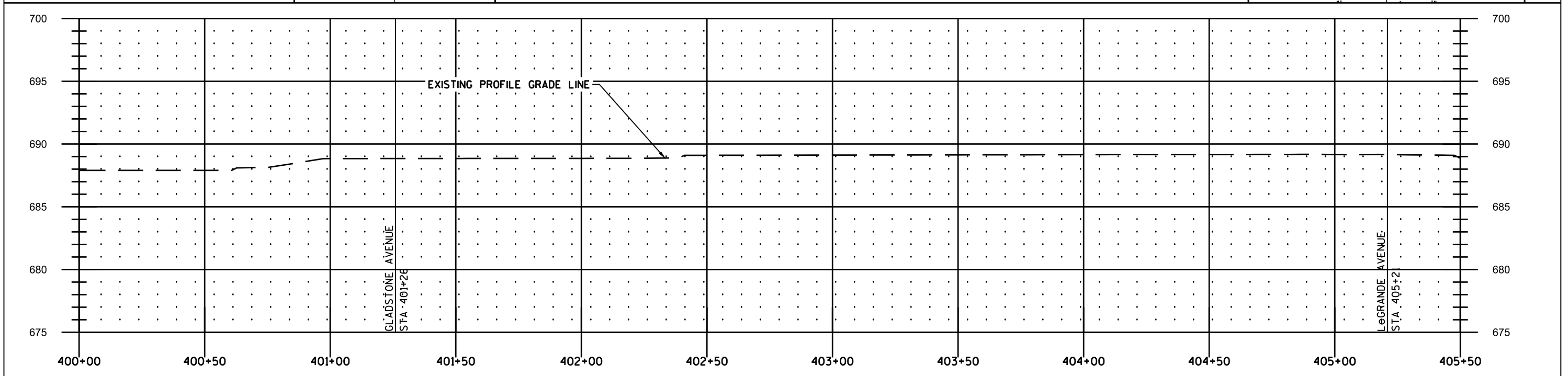
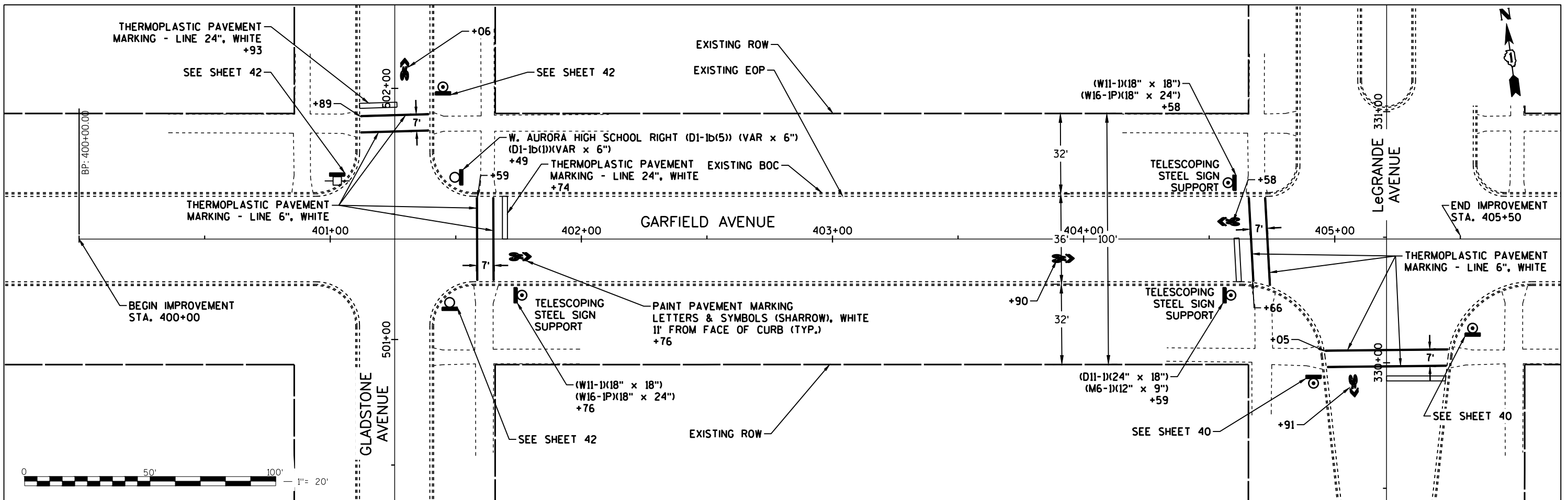
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	DRAWN	JCB	REVISED
PLOT SCALE	CHECKED	LAB	REVISED
PLOT DATE	DATE	12/22/2020	REVISED

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EDGE LAWN DRIVE BIKEWAY
PLAN & PROFILE, PAVEMENT MARKING, AND SIGNING

SCALE 1"=20' SHEET NO. 40 OF 43 SHEETS STA. 326+00 TO STA. 331+00

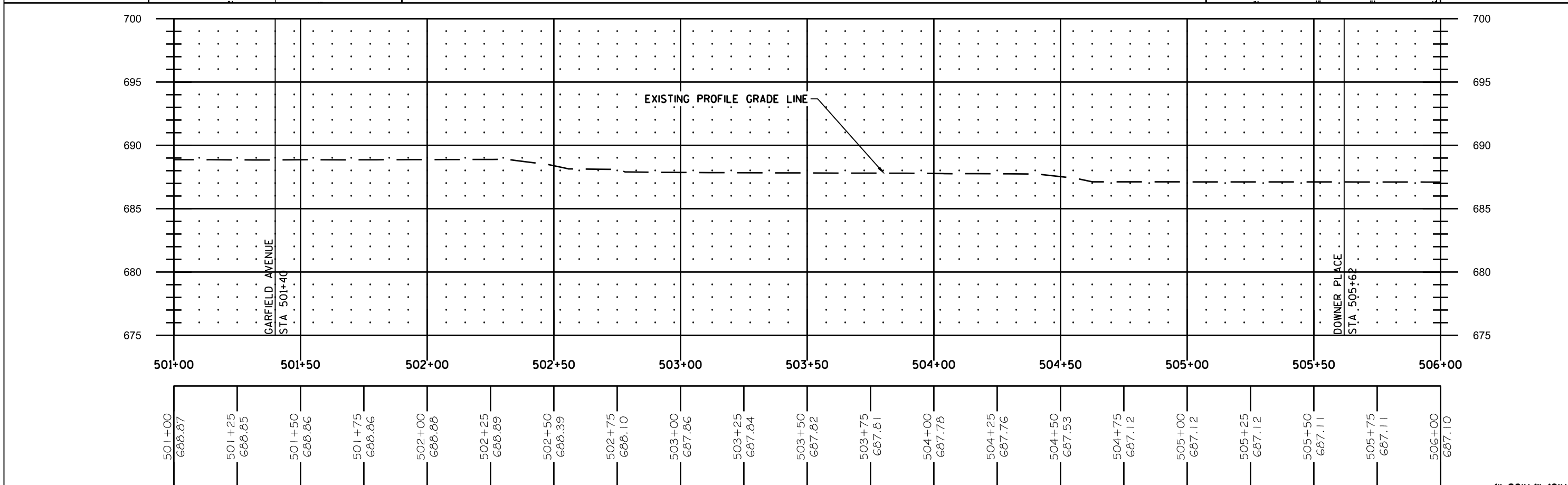
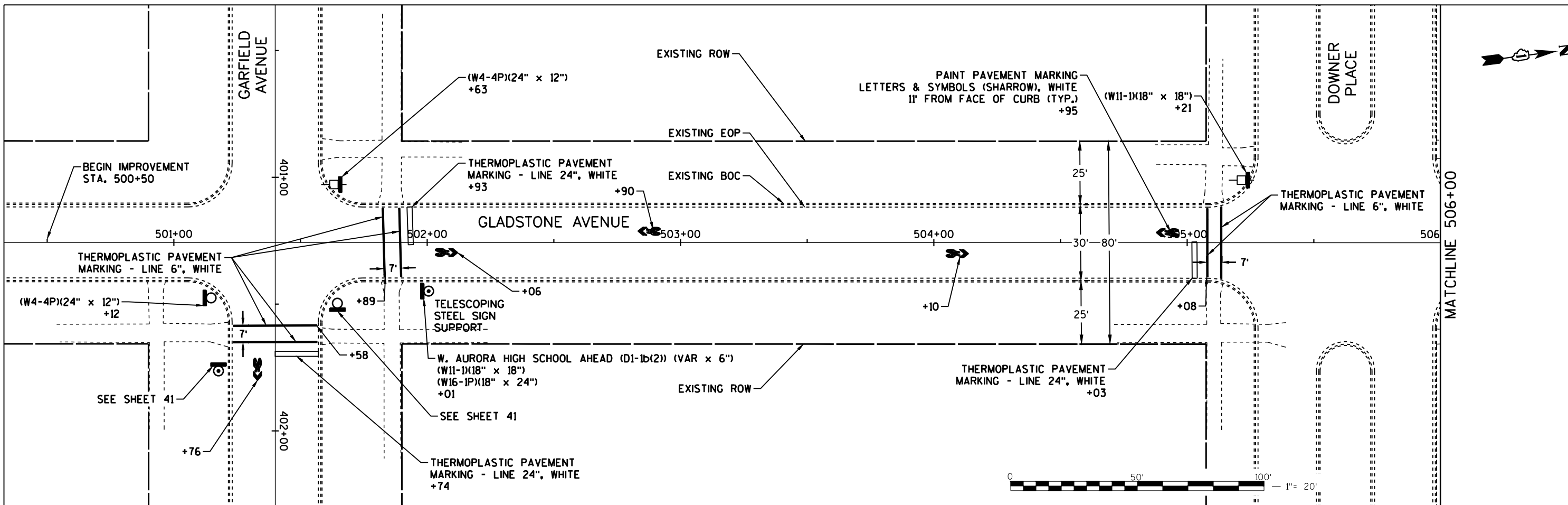
MS RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3078	16-00312-00-BT	KANE	74	54
FED. ROAD DIST. NO. 1 ILLINOIS			CONTRACT NO. 61690	



400+00	400+25	400+50	400+75	401+00	401+25	401+50	401+75	402+00	402+25	402+50	402+75	403+00	403+25	403+50	403+75	404+00	404+25	404+50	404+75	405+00	405+25	405+50
687.90	687.90	687.90	688.14	688.84	688.85	688.85	688.85	688.86	688.87	689.10	689.11	689.12	689.13	689.14	689.14	689.15	689.16	689.16	689.17	689.16	689.15	688.90

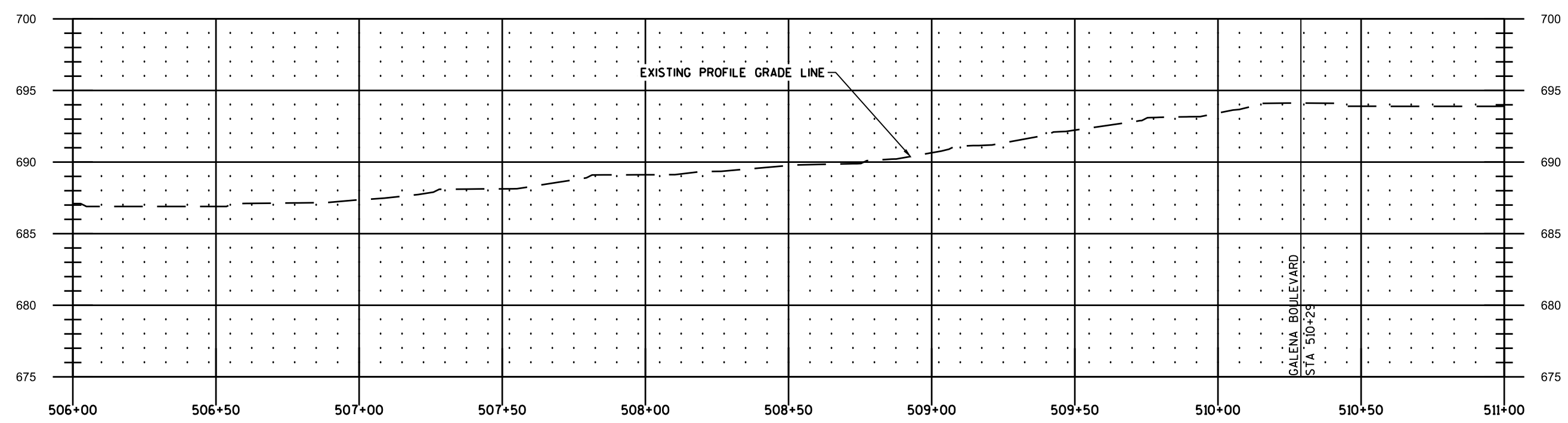
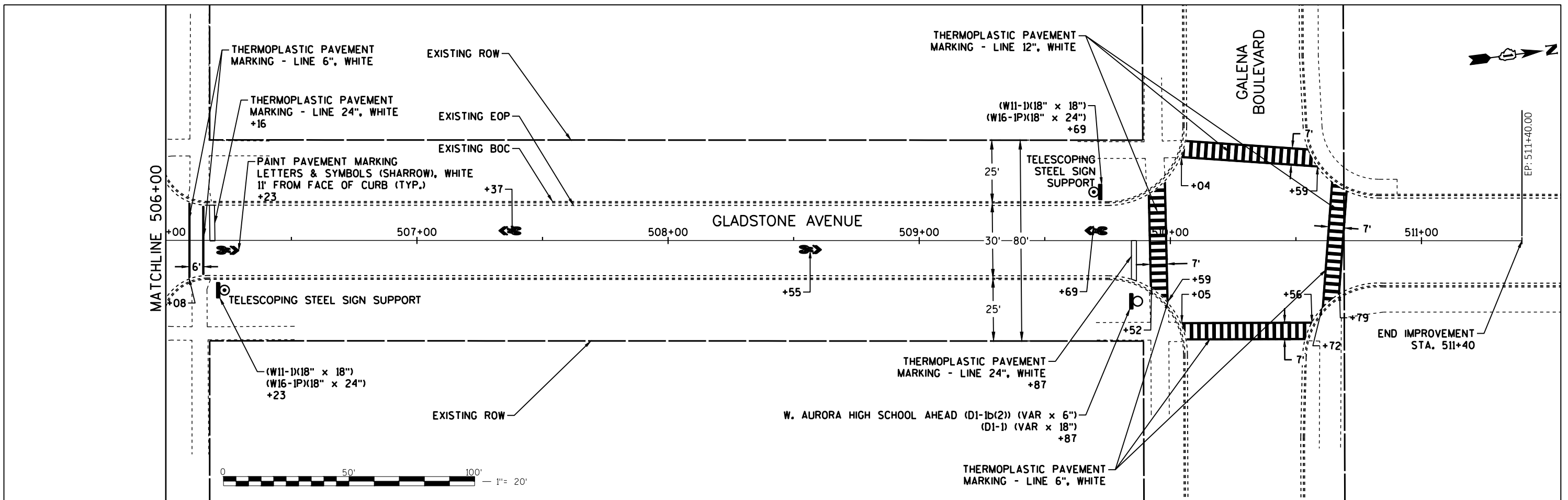
1"=20'H; 1"=10'V

<p>4870 Varsity Drive Lisle, IL 60532 TEL: 630-790-7200 www.patrickeng.com</p>	USER NAME	DESIGNED	JCB	REVISED		STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	EDGELAWN DRIVE BIKEWAY PLAN & PROFILE, PAVEMENT MARKING, AND SIGNING			MS	SECTION	COUNTY	TOTAL	SHEET
		DRAWN	JCB	REVISED			2040	16-00312-00-BT	KANE	74	55			
	PLOT SCALE	CHECKED	LAB	REVISED			SCALE	1"=20'	SHEET NO. 41 OF 43 SHEETS	STA. 400+00 TO STA. 405+00	FED. ROAD DIST. NO. 1 ILLINOIS	CONTRACT NO. 61690		
	PLOT DATE	DATE	12/22/2020	REVISED										



1"=20'H; 1"=10'V

<p>4870 Varsity Drive Lisle, IL 60532 TEL: 630-795-7200 www.patrickeng.com</p>	USER NAME	DESIGNED	JCB	REVISED		STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	EDGE LAWN DRIVE BIKEWAY PLAN & PROFILE, PAVEMENT MARKING, AND SIGNING			MS	SECTION	COUNTY	TOTAL	SHEET
	PLOT SCALE	DRAWN	JCB	REVISED			3029	16-00312-00-BT	KANE	74	56			
	PLOT DATE	CHECKED	LAB	REVISED			SCALE 1"=20'			SHEET NO. 42 OF 43 SHEETS	STA. 501+00 TO STA. 506+00	FED. ROAD DIST. NO. 1 ILLINOIS	CONTRACT NO. 61690	
		DATE	12/22/2020	REVISED										



506+00	687.10	506+25	686.90	506+50	686.90	506+75	687.14	507+00	687.37	507+25	687.87	507+50	688.13	507+75	688.76	508+00	689.11	508+25	689.35	508+50	689.76	508+75	689.90	509+00	690.65	509+25	691.34	509+50	692.23	509+75	693.06	510+00	693.42	510+25	694.12	510+50	693.90	510+75	693.90	511+00	693.90
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1"=20'H; 1"=10'V

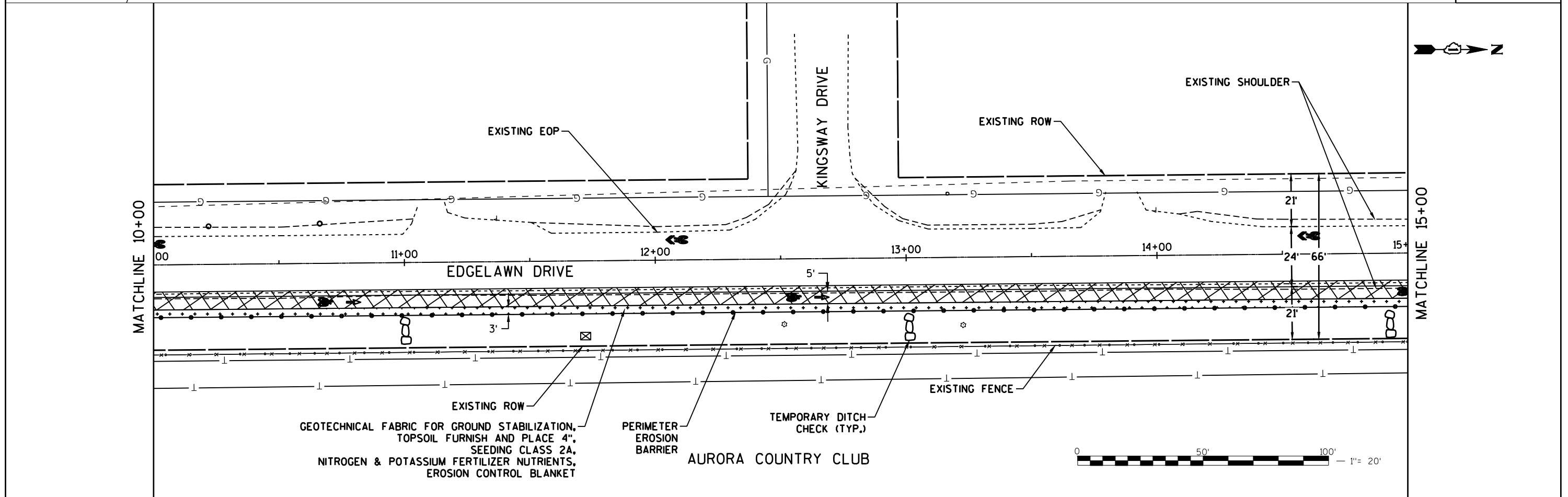
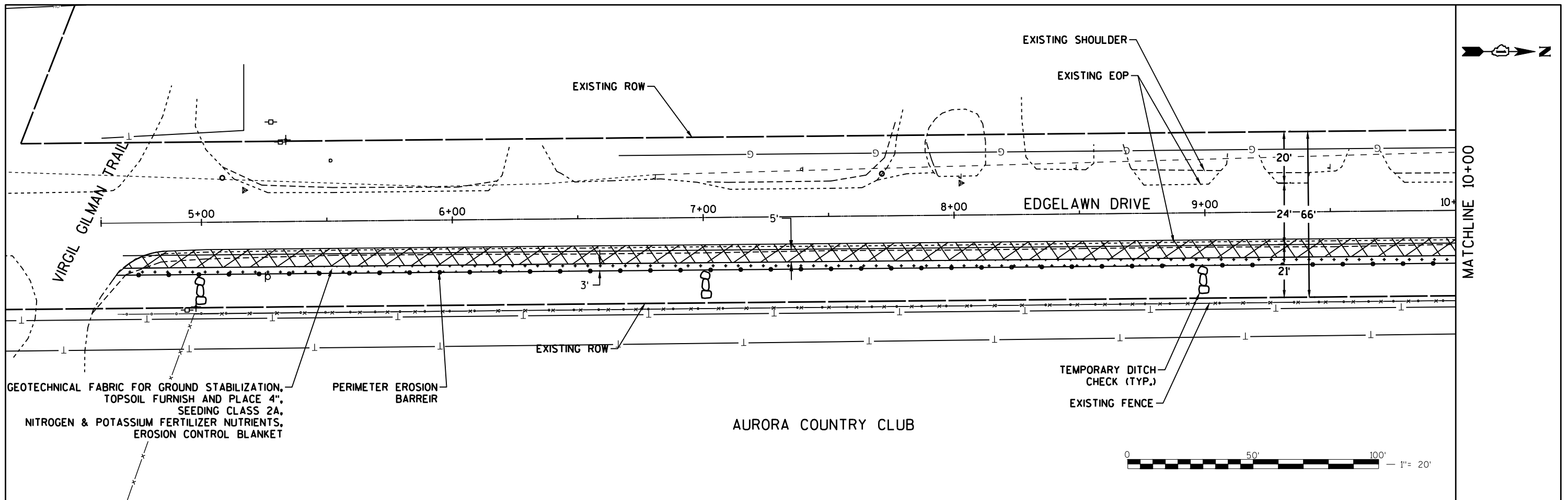


USER NAME	DESIGNED	JCB	REVISED	
	DRAWN	JCB	REVISED	
PLOT SCALE	CHECKED	LAB	REVISED	
PLOT DATE	DATE	12/22/2020	REVISED	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EDGELOWN DRIVE BIKEWAY
PLAN & PROFILE, PAVEMENT MARKING, AND SIGNING
SCALE 1"=20' SHEET NO. 43 OF 43 SHEETS STA. 506+00 TO STA. 511+00

MS RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3029	16-00312-00-BT	KANE	74	57
FED. ROAD DIST. NO. 1 ILLINOIS			CONTRACT NO. 61690	



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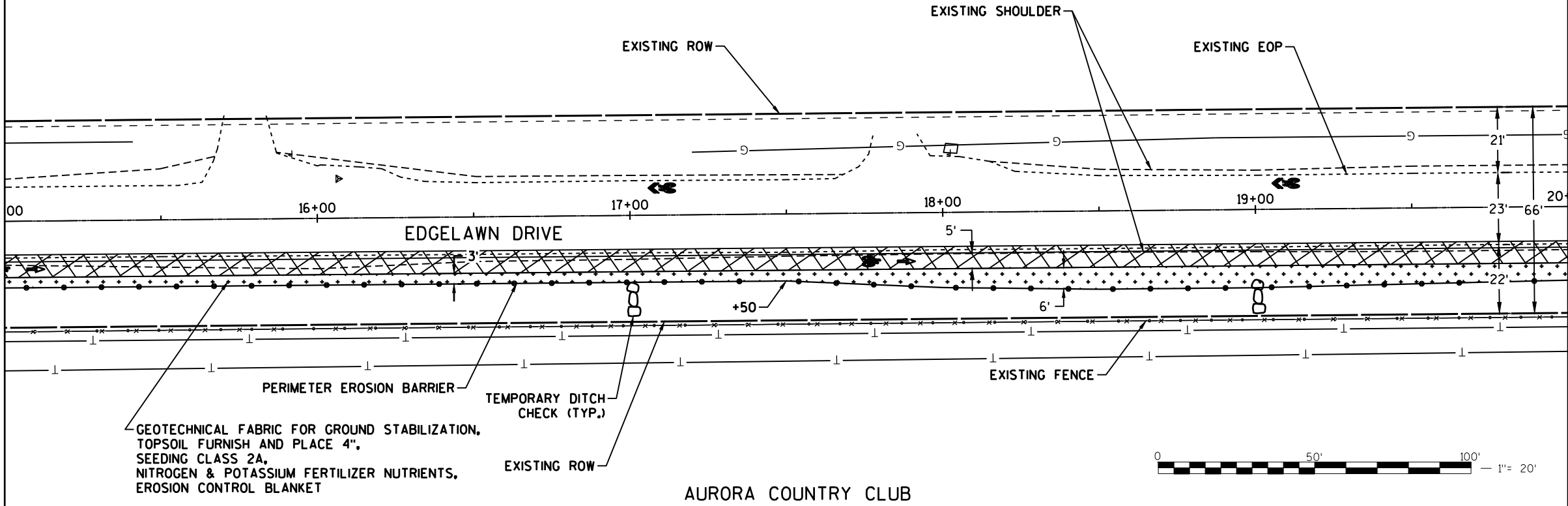
USER NAME	DESIGNED	JCB	REVISED
	DRAWN	JCB	REVISED
PLOT SCALE	CHECKED	LAB	REVISED
PLOT DATE	DATE	12/22/2020	REVISED

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EDGELAWN DRIVE BIKEWAY EROSION & SEDIMENT CONTROL AND LANDSCAPING		
SCALE	SHEET NO. 1 OF 3 SHEETS	STA. 4+65 TO STA. 15+00

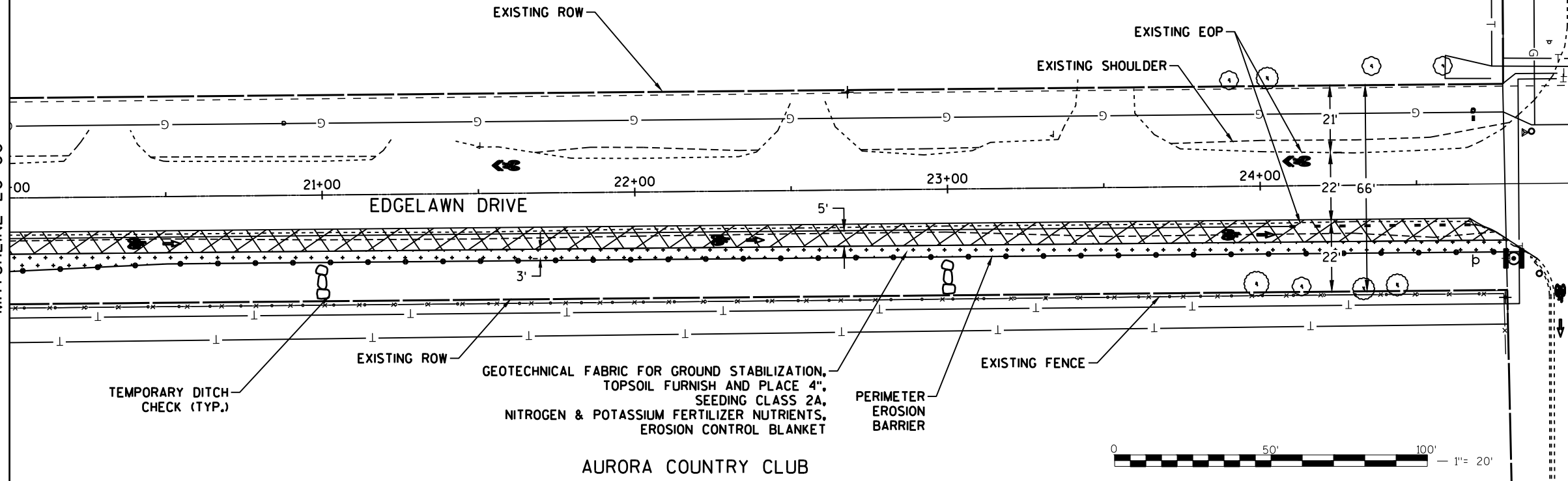
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2504	16-00312-00-BT	KANE	74	58
FED. ROAD DIST. NO. 1 ILLINOIS			CONTRACT NO. 61690	

MATCHLINE 15+00



MATCHLINE 20+00

MATCHLINE 20+00



MATCHLINE 25+00



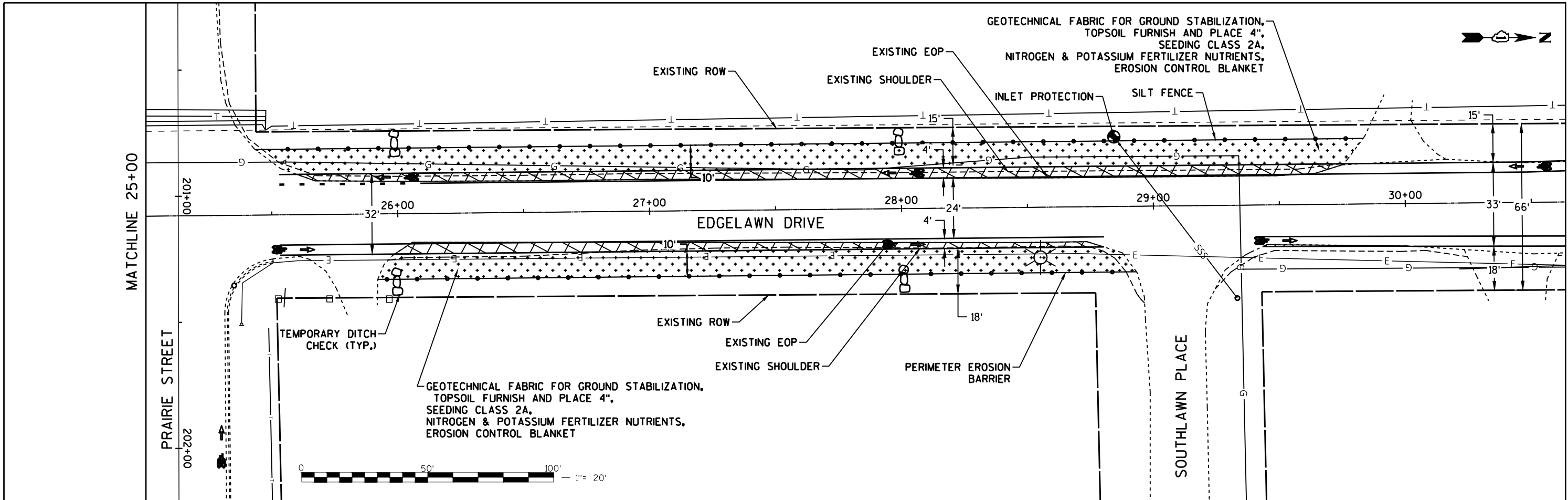
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USER NAME	DESIGNED	JCB	REVISED	
	DRAWN	JCB	REVISED	
PLOT SCALE	CHECKED	LAB	REVISED	
PLOT DATE	DATE	12/22/2020	REVISED	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EDGELAWN DRIVE BIKEWAY EROSION & SEDIMENT CONTROL AND LANDSCAPING		
SCALE	SHEET NO. 2 OF 3 SHEETS	STA. 15+00 TO STA. 25+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2504	16-00312-00-BT	KANE	74	59
FED. ROAD DIST. NO. 1 ILLINOIS			CONTRACT NO. 61690	



USER NAME	DESIGNED	JCB	REVISED
	DRAWN	JCB	REVISED
PLOT SCALE	CHECKED	LAB	REVISED
PLOT DATE	DATE	12/22/2020	REVISED

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EDGELAWN DRIVE BIKEWAY
EROSION & SEDIMENT CONTROL AND LANDSCAPING
SCALE 1"=20' SHEET NO. 3 OF 3 SHEETS STA. 25+00 TO STA. 30+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2504	16-00312-00-BT	KANE	74	60
FED. ROAD DIST. NO.1 ILLINOIS			CONTRACT NO. 61690	

Custom Bike Signs for Contractors Reference

Edgelawn Drive Bikeway Project

Customized Sign	Designation	MUTCD Standard	Quantity	Location (Sheet No.)
	D1-1	Varies * 18	2	15,57
	D1-1(2)	Varies * 18	1	46
	D1-1b(1)	Varies * 6	8	15,18,19,21,25,28,29,32
	D1-1b(2)	Varies * 6	4	49,51,56,57
	D1-1b(3)	Varies * 18	2	48,54
	D1-1b(4)	Varies * 6	7	19,20,22,23,27,29,32,40
	D1-1b(5)	Varies * 6	1	55
	D1-2b(1)	Varies * 12	1	19
	D1-2b(2)	Varies * 18	1	41
	D1-2b(3)	Varies * 12	1	41



D11-1



M6-1



M6-3



R3-17



R3-17aP



R3-17bP



R7-9a



W4-4P



W11-1



W16-1P

SIGN DETAILS



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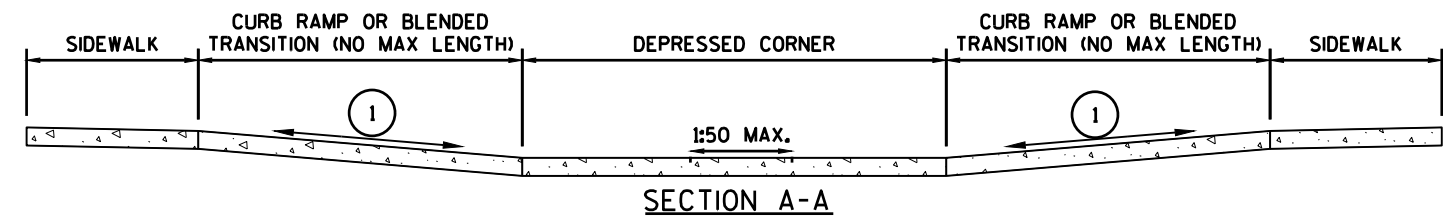
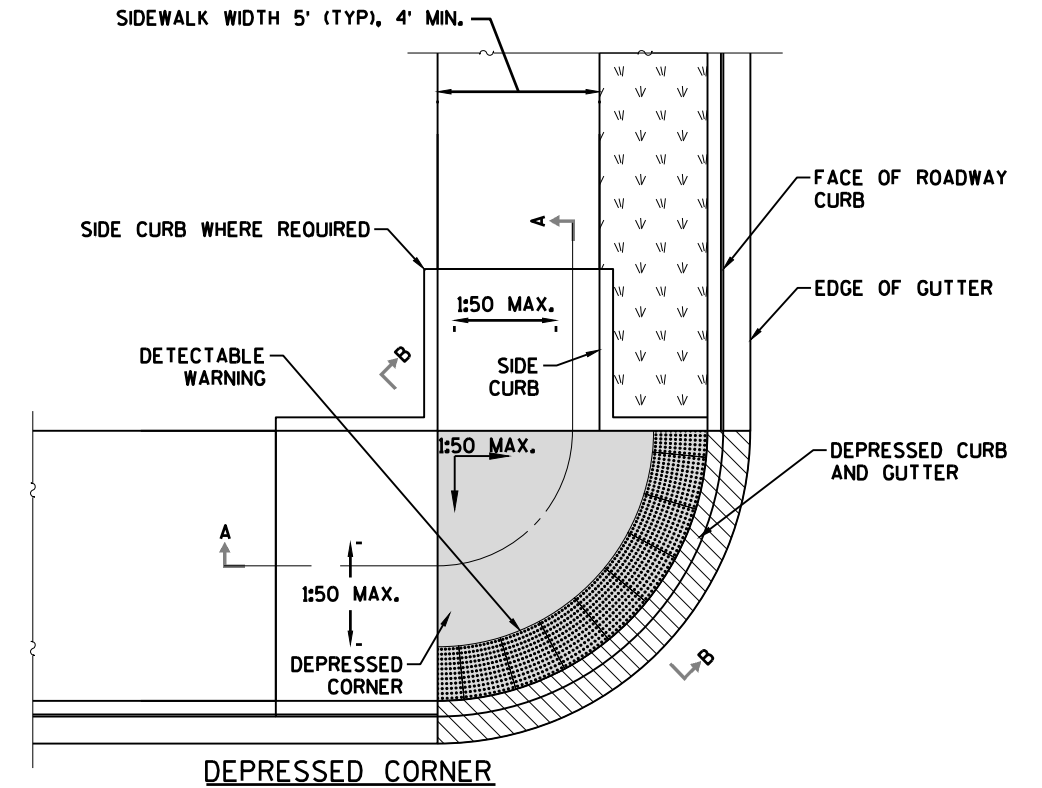
USER NAME	DESIGNED	JCB	REVISED
	DRAWN	JCB	REVISED
PLOT SCALE	CHECKED	LAB	REVISED
PLOT DATE	DATE	12/22/2020	REVISED

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EDGELAWN DRIVE BIKEWAY
CONSTRUCTION DETAILS

SCALE SHEET NO. 1 OF 9 SHEETS STA. N/A TO STA. N/A

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2904	16-00312-00-BT	KANE	74	61
FED. ROAD DIST. NO.1 ILLINOIS			CONTRACT NO. 61690	



1 THE RUNNING SLOPE OF A CURB RAMP SHALL BE 1:20 MIN AND 1:12 MAX. THE RUNNING SLOPE OF A BLENDED TRANSITION SHALL BE 1:20 MAX.

GENERAL NOTES

THIS STANDARD SHALL ONLY BE USED FOR CURB RADII OF 6' OR GREATER.

ALL SLOPE RATIOS ARE EXPRESSED AS UNITS OF VERTICAL DISPLACEMENT TO UNITS OF HORIZONTAL DISPLACEMENT (V:H).

WHERE 1:50 MAXIMUM SLOPE IS SHOWN, 1:64 IS PREFERRED.

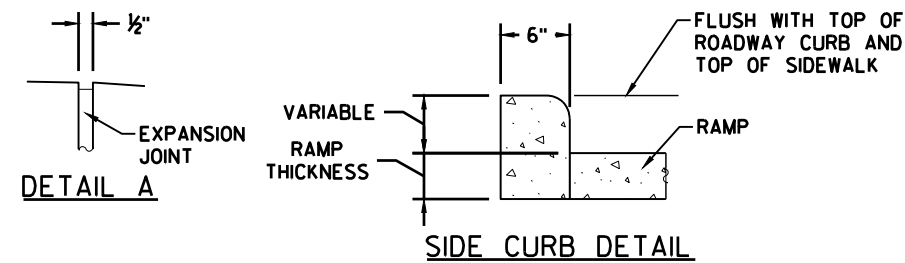
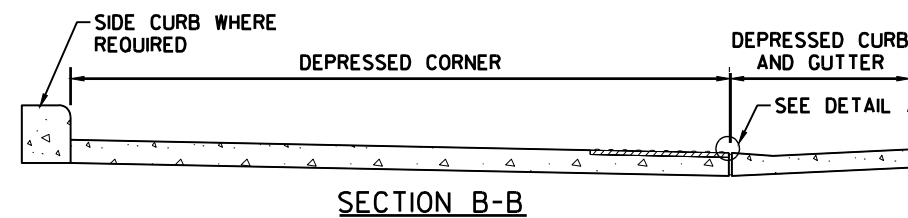
DETECTABLE WARNINGS ARE SHOWN IN THEIR IDEAL TOLERANCES BUT THE FOLLOWING PLACEMENT TOLERANCES ARE ALLOWED.

SIDE BORDER - DETECTABLE WARNINGS SHOULD EXTEND THE FULL WIDTH OF THE WALKING SURFACE (EXCLUDING FLARED SIDES) BUT A BORDER ALONG EACH SIDE UP TO 2" IN WIDTH IS ALLOWED.

CURB SET-BACK - DETECTABLE WARNINGS LOCATED AT THE BACK OF CURB SHOULD CLOSELY ALIGN WITH THE CURB BUT A GAP UP TO 6" BEHIND THE CURB IS ALLOWED.

SEE STANDARD 606001 FOR DETAILS OF DEPRESSED CURB ADJACENT TO CURB RAMP.±

ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SHOWN.



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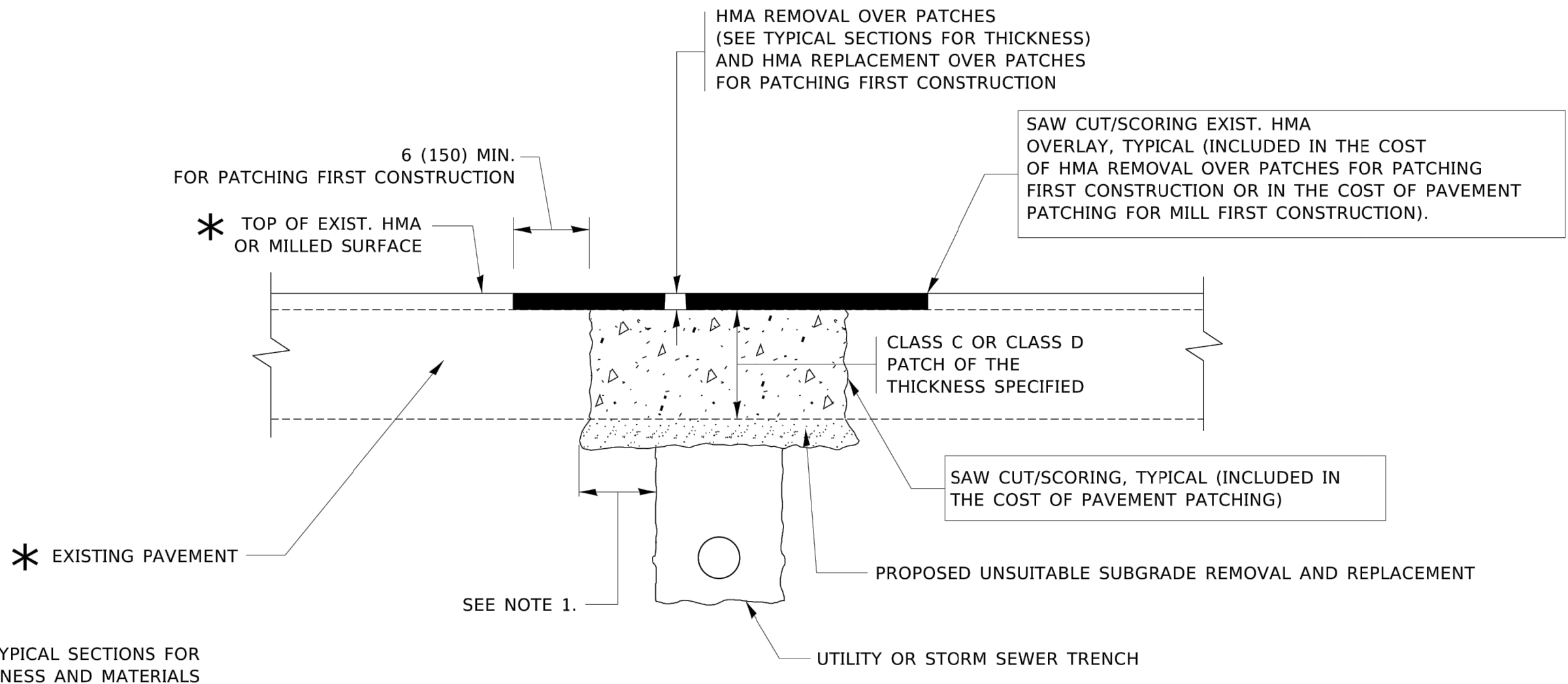
USER NAME	DESIGNED	JCB	REVISED	01-01-18
	DRAWN	JCB	REVISED	01-01-19
PLOT SCALE	CHECKED	LAB	REVISED	
PLOT DATE	DATE	12/22/2020	REVISED	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EDGE LAWN DRIVE BIKEWAY
DEPRESSED CORNER FOR SIDEWALKS

SCALE SHEET NO. 2 OF 9 SHEETS STA. N/A TO STA. N/A

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2904	16-00312-00-BT	KANE	74	67
424021-05		FED. ROAD DIST. NO. 1 ILLINOIS		
			CONTRACT NO. 61690	



NOTES:

1. THE WIDTH OF THE FULL DEPTH PATCH OVER A TRENCH SHALL BE 12 (300) WIDER ON EACH SIDE OF THE TRENCH.
2. FOR METHOD OF MEASUREMENT AND BASIS OF PAYMENT, SEE RECURRING SPECIAL PROVISION "PATCHING WITH HOT-MIX ASPHALT OVERLAY REMOVAL".

SEQUENCE OF CONSTRUCTION (PATCHING FIRST)

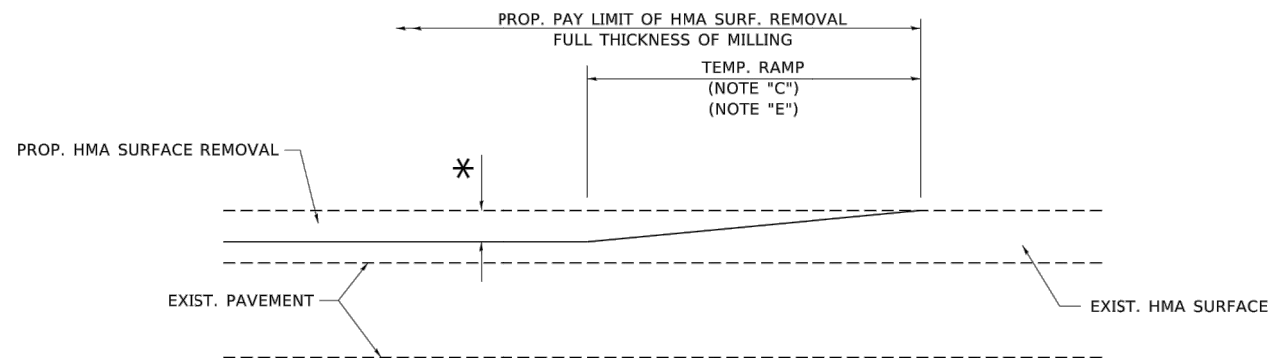
1. REMOVE THE EXISTING HMA MATERIAL OVER THE AREA TO BE PATCHED.
2. REMOVE AND REPLACE WITH CLASS C OR D PATCH.
3. REPLACE HMA MATERIAL OVER THE AREA TO BE PATCHED.

SEQUENCE OF CONSTRUCTION (MILLING FIRST)

1. MILL HMA FIRST IF THERE IS AT LEAST 4½ INCHES OR MORE OF HMA MATERIAL ON TOP OF THE EXISTING PAVEMENT OR IF THE PAVEMENT IS FULL DEPTH HMA. A MINIMUM OF 2 INCHES OF HMA MATERIAL SHALL BE IN PLACE AFTER MILLING.
2. REMOVE AND REPLACE WITH FULL DEPTH CLASS D PATCHES TO TOP OF MILLED SURFACE.

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

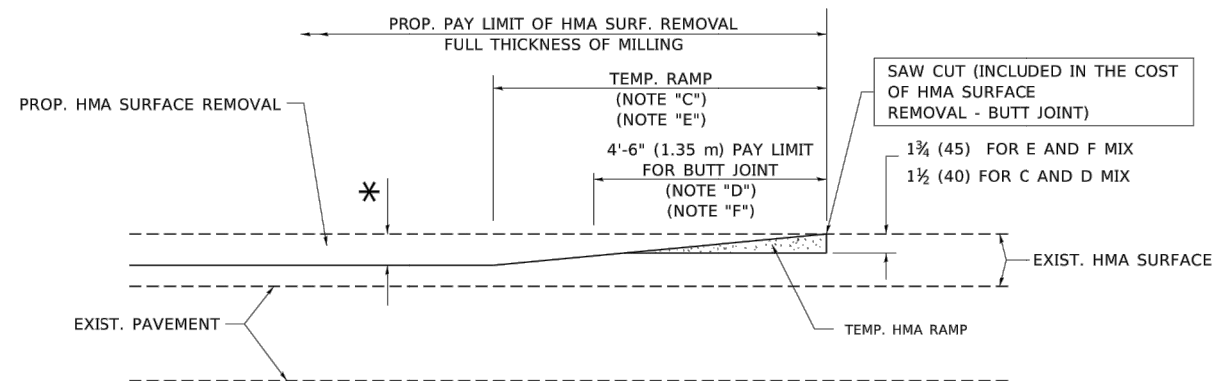
 4970 Varsity Drive Lisle, IL 60532 TEL. 630-795-7200 www.patrick.com	USER NAME	DESIGNED JCB	REVISED A. ABBAS 04-27-98	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	EDGELAWN DRIVE BIKEWAY PAVEMENT PATCHING FOR HMA SURFACED PAVEMENT	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
		DRAWN JCB	REVISED R. BORO 01-01-07			2904	16-00312-00-BT	KANE	74	63	
	PLOT SCALE	CHECKED LAB	REVISED R. BORO 09-04-07			BD400-04 (BD-22)		FED. ROAD DIST. NO.1 ILLINOIS		CONTRACT NO. 61690	
	PLOT DATE	DATE 1/22/2020	REVISED K. ENG 10-27-08			SCALE	SHEET NO. 3 OF 9 SHEETS	STA. N/A TO STA. N/A			



MILLED TEMPORARY RAMP

(FOR BUTT JOINT AND HMA TAPER SEE DETAIL BELOW)

OPTION 1

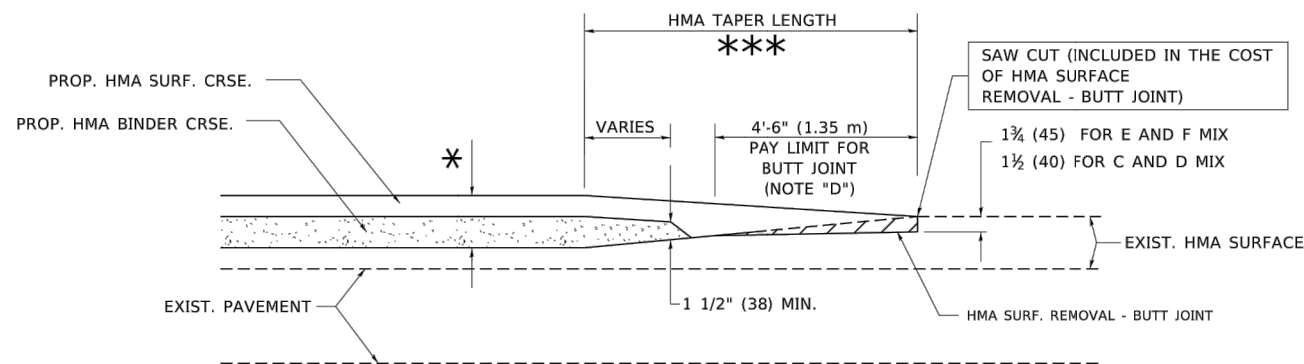


HMA CONSTRUCTED TEMPORARY RAMP

(FOR BUTT JOINT AND HMA TAPER SEE DETAIL BELOW)

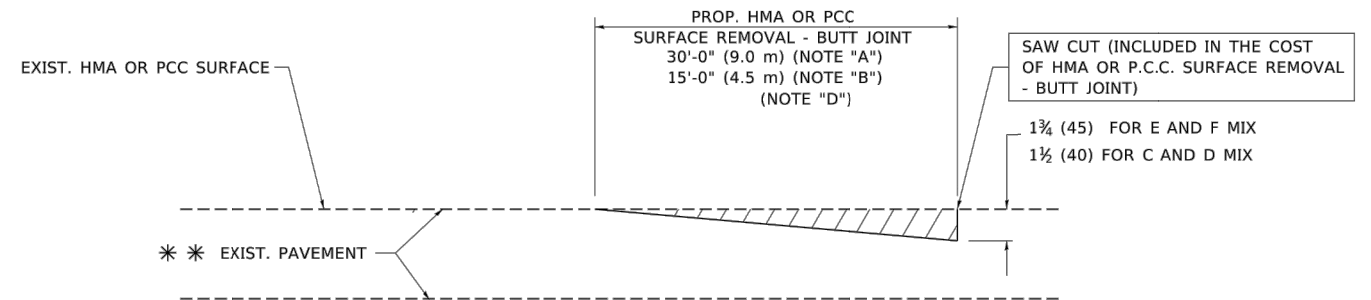
OPTION 2

TYPICAL TEMPORARY RAMP

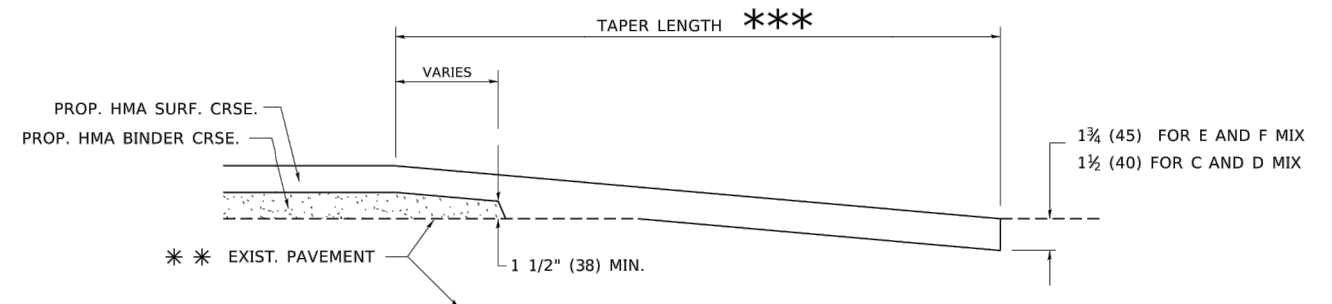


BUTT JOINT AND HMA TAPER

TYPICAL BUTT JOINT AND HMA TAPER FOR MILLING AND RESURFACING



BUTT JOINT DETAIL



HMA TAPER DETAIL

TYPICAL BUTT JOINT AND HMA TAPER FOR RESURFACING ONLY

*** PC CONCRETE, HMA OR HMA RESURFACED PAVEMENT.

NOTES

- A. MAINLINE ROADWAYS AND MAJOR SIDE ROADS.
- B. MINOR SIDE ROADS.
- C. THE TEMP. RAMP SHALL BE CONSTRUCTED IMMEDIATELY UPON REMOVAL OF THE EXISTING HMA SURFACE.
- D. THE BUTT JOINT SHALL BE CONSTRUCTED IMMEDIATELY PRIOR TO PLACING THE PROPOSED HMA COURSES.
- E. TAPER THE TEMP. RAMP AT A RATE OF 3'-0" (900 mm) PER 1 INCH (25 mm) OF MILLING THICKNESS.
- F. INSTALLATION AND REMOVAL OF THE 4'-6" (1.35 m) TEMP. RAMP IS INCLUDED IN COST OF HMA SURFACE REMOVAL - BUTT JOINT.
* SEE TYPICAL SECTIONS FOR MILLING THICKNESS.
- G. SEE ARTICLE 406.08 AND 406.14 OF THE STANDARD SPECIFICATIONS FOR "HMA AND/OR PCC SURFACE REMOVAL, BUTT JOINT".
*** 20'-0" (6.1 m) PER 1 (25) RESURFACING (NOTE "A")
10'-0" (3.0 m) PER 1 (25) RESURFACING (NOTE "B")

BASIS OF PAYMENT

THE BUTT JOINT WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER SQUARE YARD (SQUARE METER) FOR "HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT" OR FOR "PORTLAND CEMENT CONCRETE SURFACE REMOVAL - BUTT JOINT".

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



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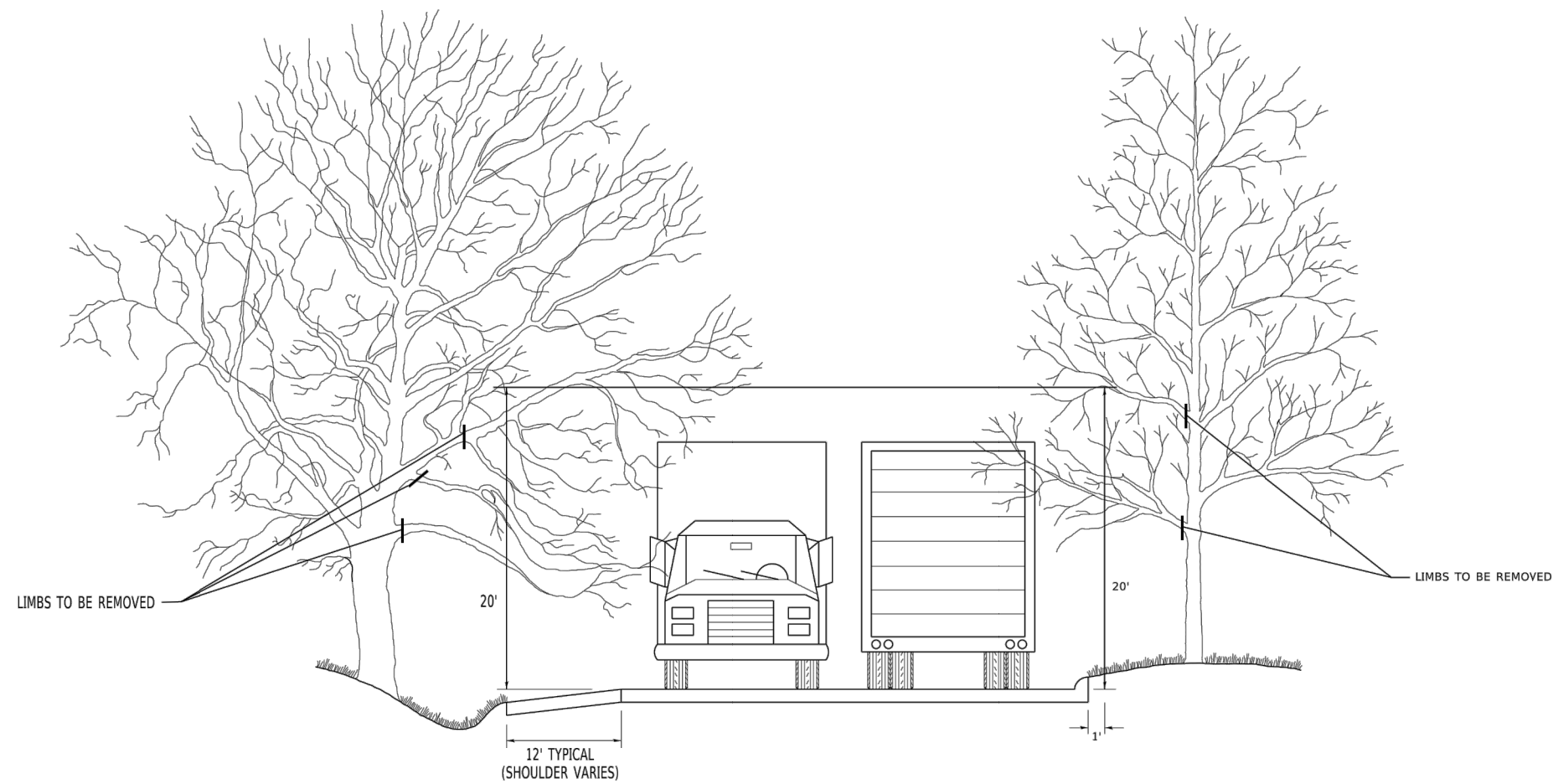
USER NAME	DESIGNED	JCB	REVISED	R. SHAH 10-25-94
	DRAWN	JCB	REVISED	A. ABBAS 03-21-97
PLOT SCALE	CHECKED	LAB	REVISED	M. GOMEZ 04-06-01
PLOT DATE	DATE	12/22/2020	REVISED	R. BORO 01-01-07

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EDGELAWN DRIVE BIKEWAY
BUTT JOINT AND HMA TAPER DETAILS

SCALE SHEET NO. 4 OF 9 SHEETS STA. N/A TO STA. N/A

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2904	16-00312-00-BT	KANE	74	64
BD400-05 BD-32		FED. ROAD DIST. NO.1 ILLINOIS		
			CONTRACT NO. 61690	



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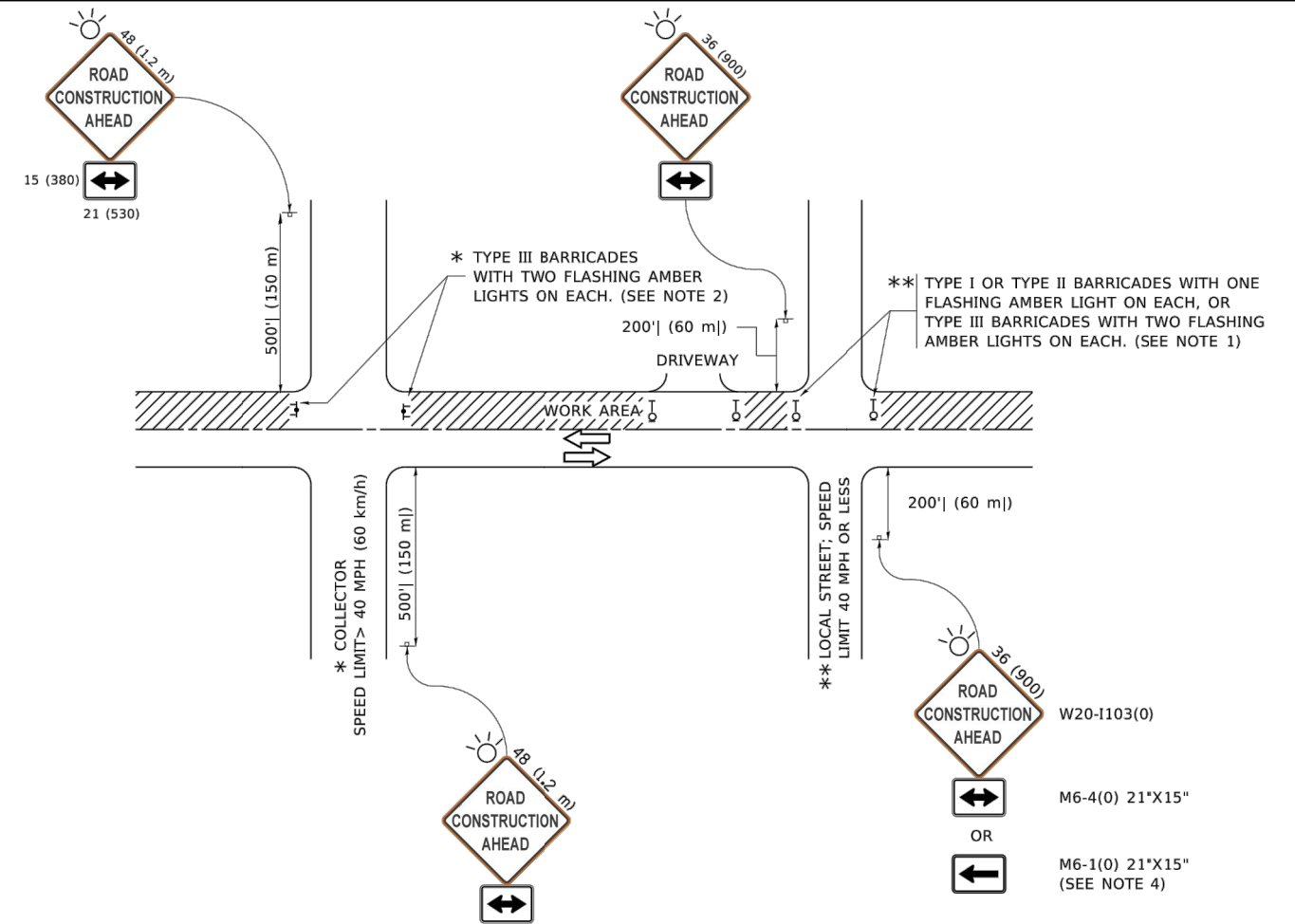
USER NAME	DESIGNED	JCB	REVISED	R. BORO 10-31-06
	DRAWN	JCB	REVISED	
PLOT SCALE	CHECKED	LAB	REVISED	
PLOT DATE	DATE	12/22/2020	REVISED	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EDGELAWN DRIVE BIKEWAY
PRUNING FOR SAFETY AND EQUIPMENT CLEARANCE

SCALE SHEET NO. 5 OF 9 SHEETS STA. N/A TO STA. N/A

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2504	16-00312-00-BT	KANE	74	65
BM-20		FED. ROAD DIST. NO.1 ILLINOIS		
		CONTRACT NO. 61690		



NOTES:

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

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

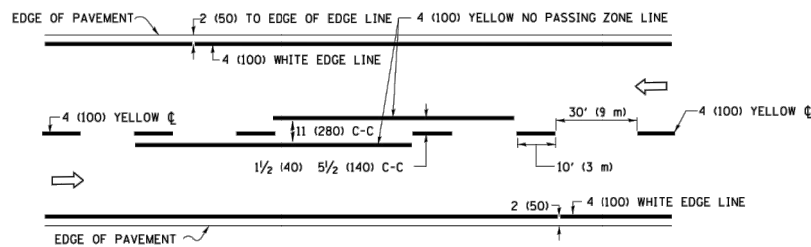


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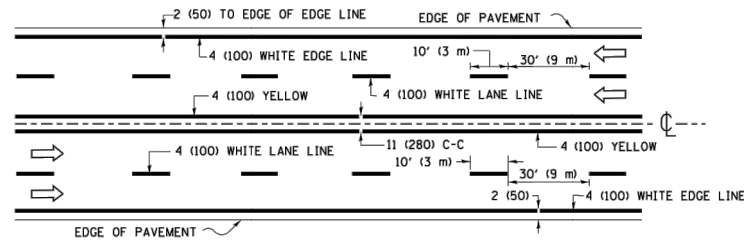
USER NAME	DESIGNED	JCB	REVISED	A. HOUSEH 10-15-96
	DRAWN	JCB	REVISED	T. RAMMACHER 01-06-00
PLOT SCALE	CHECKED	LAB	REVISED	A. SCHUETZE 07-01-13
PLOT DATE	DATE	12/22/2020	REVISED	A. SCHUETZE 09-15-16

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

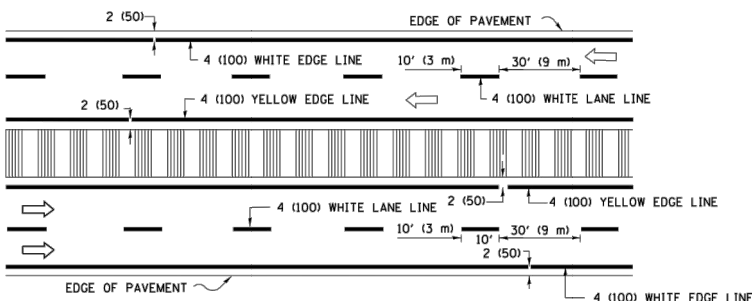
EDGELAWN DRIVE BIKEWAY		F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS		2904	16-00312-00-BT	KANE	74	66
SCALE		SHEET NO. 6 OF 9 SHEETS		STA. N/A TO STA. N/A		TC-10
				FED. ROAD DIST. NO.1 ILLINOIS		CONTRACT NO. 61690



2-LANE ROADWAY

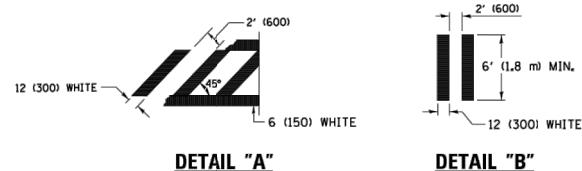
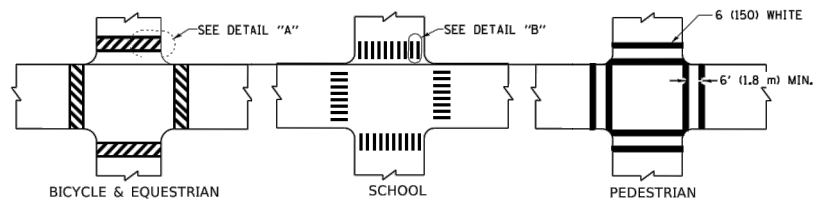


MULTI-LANE UNDIVIDED



MULTI-LANE DIVIDED WITH MEDIAN

TYPICAL LANE AND EDGE LINE MARKING

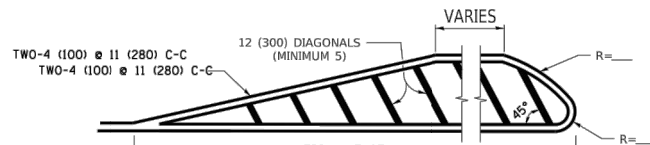


TYPICAL CROSSWALK MARKING

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



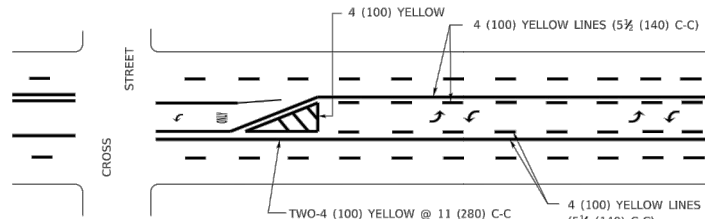
4' (1.2 m) WIDE MEDIANS ONLY



MEDIANS OVER 4' (1.2 m) WIDE

FOR MEDIAN LENGTHS WHERE DIAGONAL SPACING CANNOT BE ATTAINED, USE 5 (FIVE) EQUALLY SPACED DIAGONAL LINES.

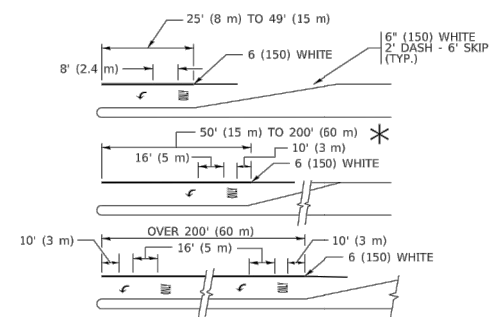
DIAGONAL LINE SPACING: 50' (15 m) C-C (LESS THAN 30MPH (50 km/h))
75' (25 m) C-C 30MPH (50 km/h) TO 45MPH (70 km/h)
150' (45 m) C-C (MORE THAN 45MPH (70 km/h))



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

MEDIAN WITH TWO-WAY LEFT TURN LANE

TYPICAL PAINTED MEDIAN MARKING

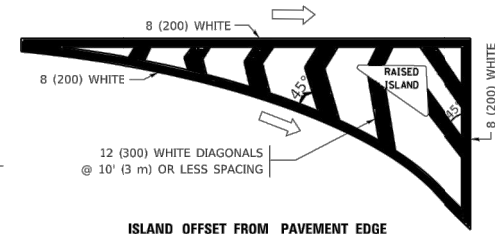


FULL SIZE LETTERS 8' (2.4 m) AND ARROWS SHALL BE USED.
AREA = 15.6 SQ. FT. (1.5 m²) ONLY AREA = 20.8 SQ. FT. (1.9 m²)

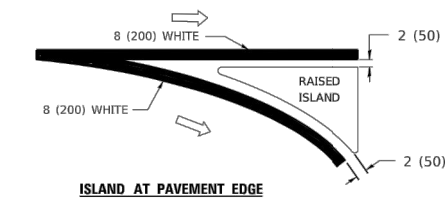
* TURN LANES IN EXCESS OF 400' (120 m) IN LENGTH MAY HAVE AN ADDITIONAL SET OF ARROW - "ONLY" INSTALLED MIDWAY BETWEEN THE OTHER TWO SETS OF ARROW - "ONLY".

TYPICAL LEFT (OR RIGHT) TURN LANE

TYPICAL TURN LANE MARKING

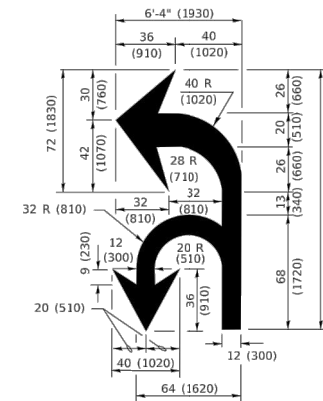


ISLAND OFFSET FROM PAVEMENT EDGE

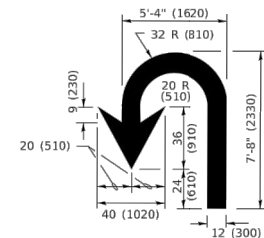


ISLAND AT PAVEMENT EDGE

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.

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

TYPE OF MARKING	WIDTH OF LINE	PATTERN	COLOR	SPACING / REMARKS
CENTERLINE ON 2 LANE PAVEMENT	4 (100)	SKIP-DASH	YELLOW	10' (3 m) LINE WITH 30' (9 m) SPACE
CENTERLINE ON MULTI-LANE UNDIVIDED PAVEMENT	2 @ 4 (100)	SOLID	YELLOW	11 (280) C-C
NO PASSING ZONE LINES: FOR ONE DIRECTION FOR BOTH DIRECTIONS	4 (100) 2 @ 4 (100)	SOLID SOLID	YELLOW YELLOW	5 1/2 (140) C-C FROM SKIP-DASH CENTERLINE 11 (280) C-C OMIT SKIP-DASH CENTERLINE BETWEEN
LANE LINES	4 (100) 5 (125) ON FREEWAYS	SKIP-DASH SKIP-DASH	WHITE WHITE	10' (3 m) LINE WITH 30' (9 m) SPACE
DOTTED LINES (EXTENSIONS OF CENTER, LANE OR TURN LANE MARKINGS)	SAME AS LINE BEING EXTENDED	SKIP-DASH	SAME AS LINE BEING EXTENDED	2' (600) LINE WITH 6' (1.8 m) SPACE
EDGE LINES	4 (100)	SOLID	YELLOW-LEFT WHITE-RIGHT	OUTLINE MEDIANS IN YELLOW
TURN LANE MARKINGS	6 (150) LINE; FULL SIZE LETTERS & SYMBOLS (8' (2.4m))	SOLID	WHITE	SEE TYPICAL TURN LANE MARKING DETAIL
TWO WAY LEFT TURN MARKING	2 @ 4 (100) EACH DIRECTION 8' (2.4m) LEFT ARROW	SKIP-DASH AND SOLID IN PAIRS	YELLOW WHITE	10' (3 m) LINE WITH 30' (9 m) SPACE FOR SKIP-DASH; 5 1/2 (140) C-C BETWEEN SOLID LINE AND SKIP-DASH LINE SEE TYPICAL TWO-WAY LEFT TURN MARKING DETAIL
CROSSWALK LINES (PEDESTRIAN) A. DIAGONALS (BIKE & EQUESTRIAN) B. LONGITUDINAL BARS (SCHOOL)	2 @ 6 (150) 12 (300) @ 45° 12 (300) @ 90°	SOLID SOLID SOLID	WHITE WHITE WHITE	NOT LESS THAN 6' (1.8 m) APART 2' (600) APART 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" 15 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.



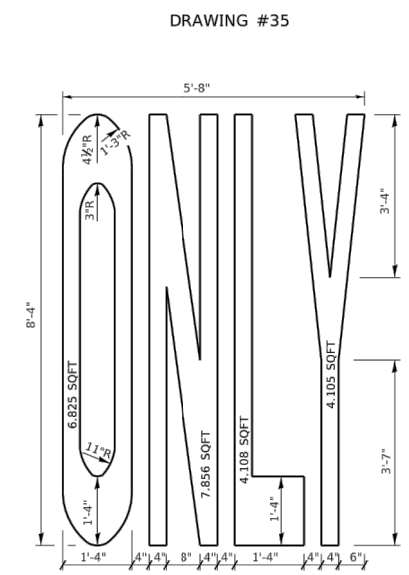
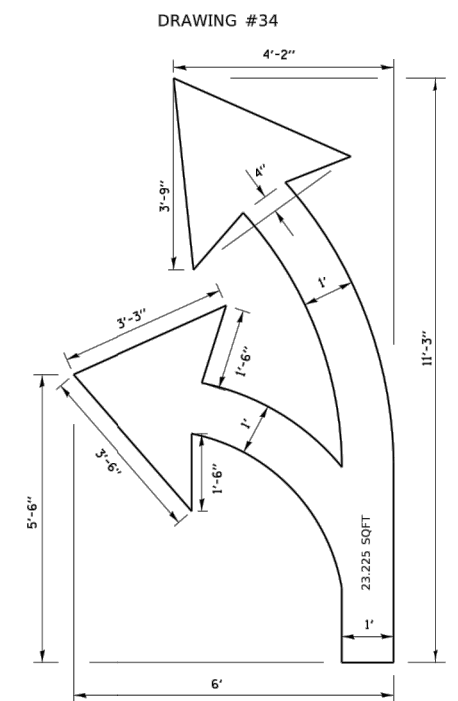
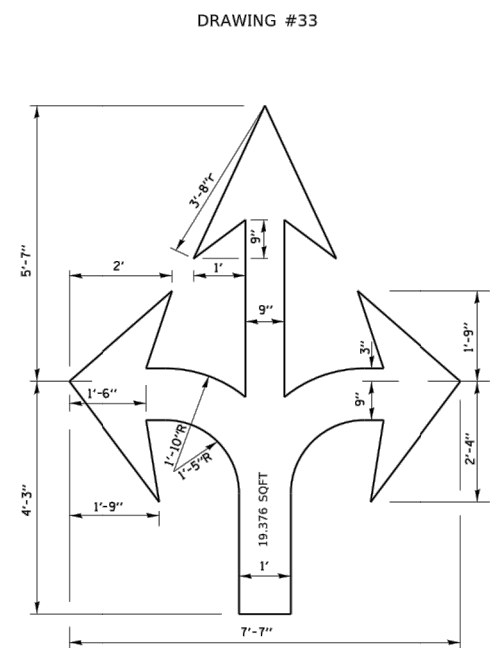
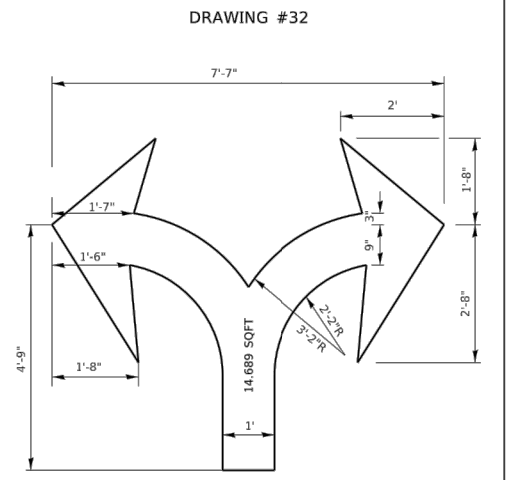
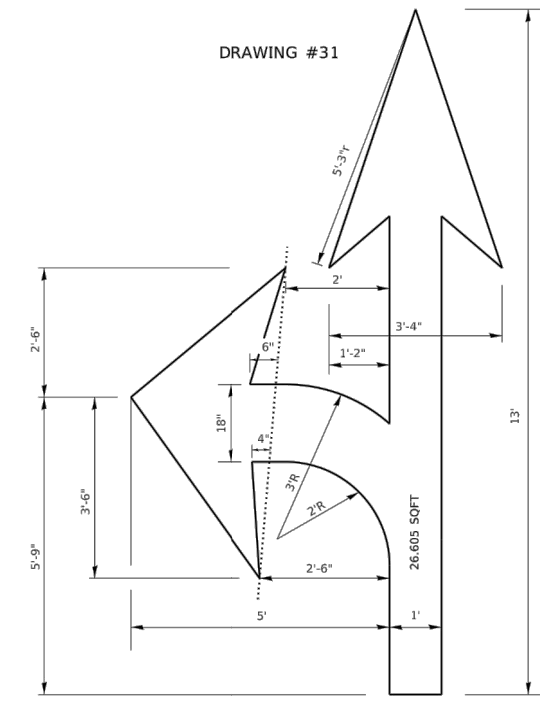
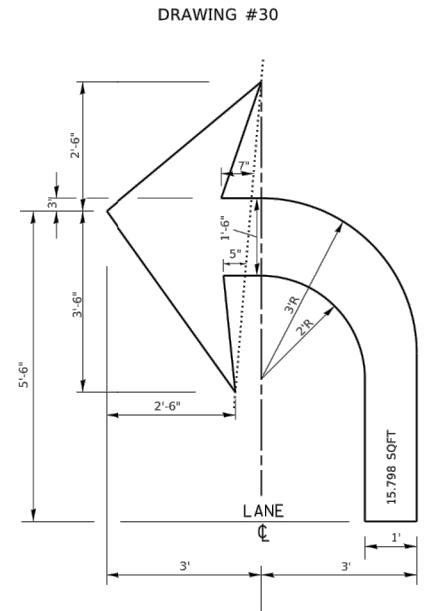
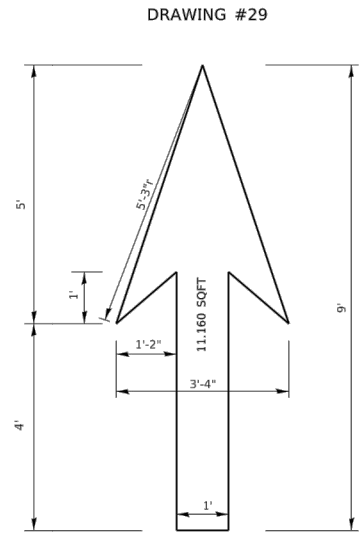
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USER NAME	DESIGNED	DESIGNED	REVISOR
	JCB	JCB	C. JUCIUS 09-09-09
	JCB	JCB	REVISOR C. JUCIUS 07-01-13
PLOT SCALE	CHECKED	LAB	REVISOR C. JUCIUS 12-21-15
PLOT DATE	DATE	12/22/2020	REVISOR C. JUCIUS 04-12-16

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EDGELAWN DRIVE BIKEWAY
DISTRICT ONE TYPICAL PAVEMENT MARKINGS

SCALE	SHEET NO. 7 OF 9 SHEETS	STA. N/A TO STA. N/A	F.A.U. RITE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
			2504	16-00312-00-BT	KANE	74	68
				TC-13			
				FED. ROAD DIST. NO.1 ILLINOIS			CONTRACT NO. 61690



NOTE:
ALL MARKINGS SHALL BE SOLID WHITE UNLESS OTHERWISE NOTED IN THE PLANS



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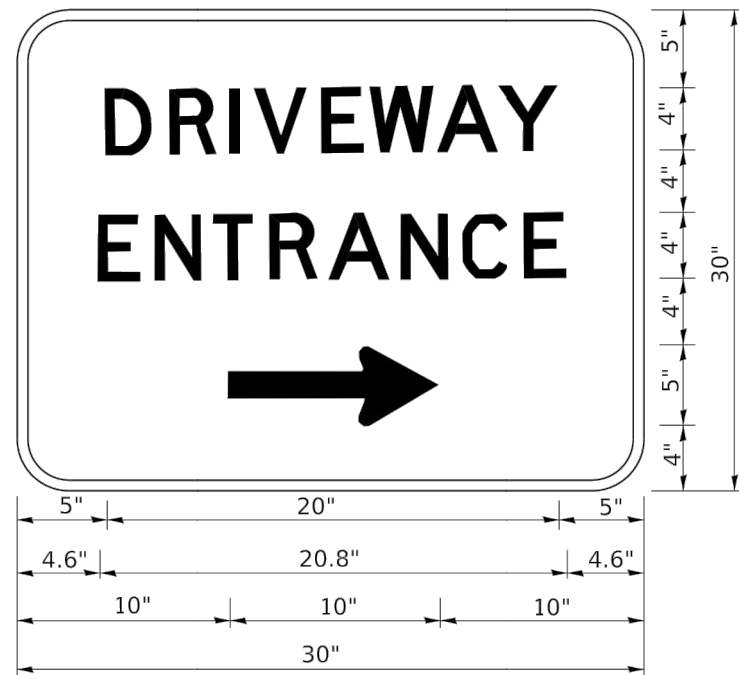
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PLOT SCALE	DRAWN JCB	REVISED
PLOT DATE	CHECKED LAB	REVISED
	DATE 12/22/2020	REVISED

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**EDGE LAWN DRIVE BIKEWAY
CITY OF CHICAGO TYPICAL PAVEMENT MARKINGS**

SCALE SHEET NO. 8 OF 9 SHEETS STA. N/A TO STA. N/A

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2904	16-00312-00-BT	KANE	74	69
TC-24		FED. ROAD DIST. NO.1 ILLINOIS		
			CONTRACT NO. 61690	



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

NOTES:

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



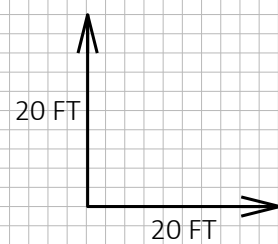
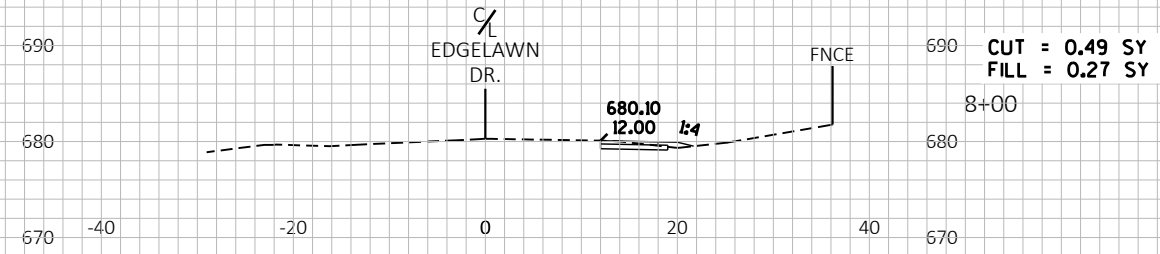
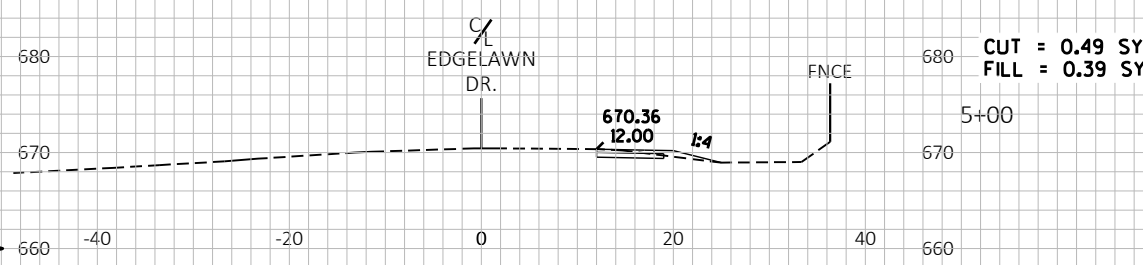
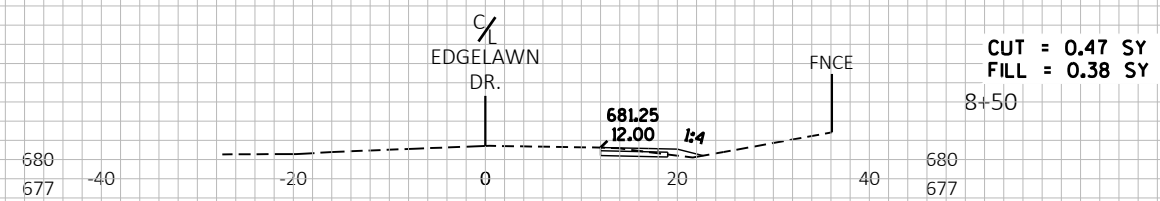
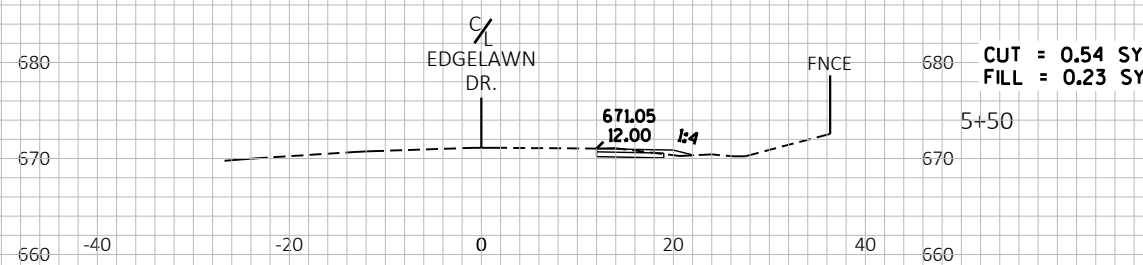
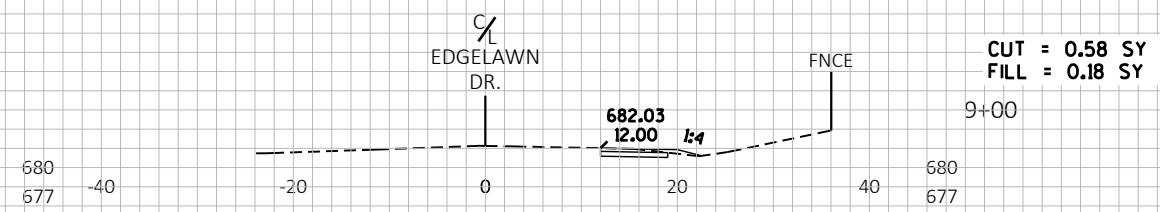
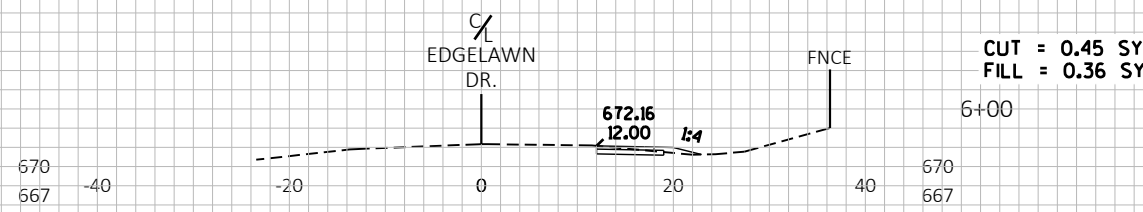
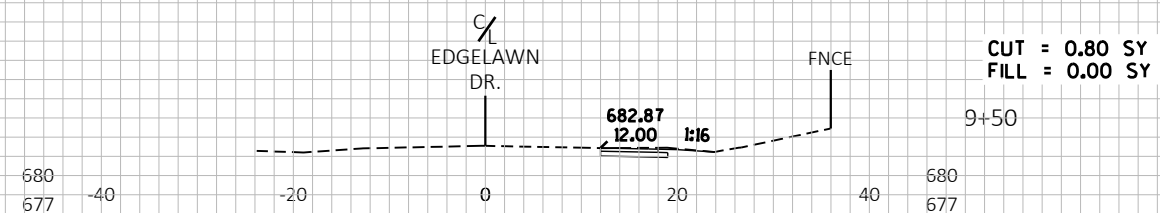
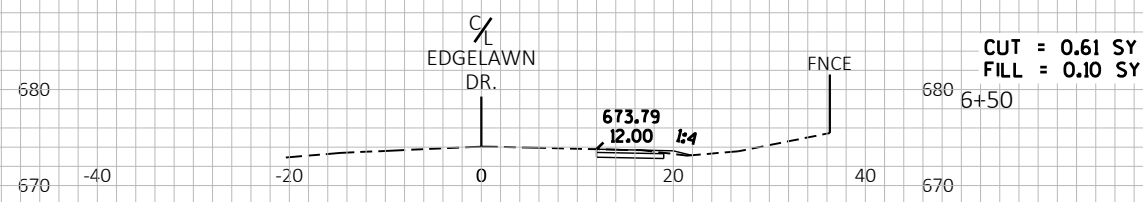
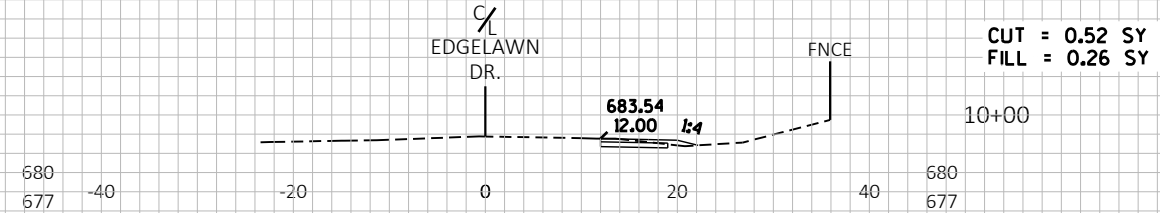
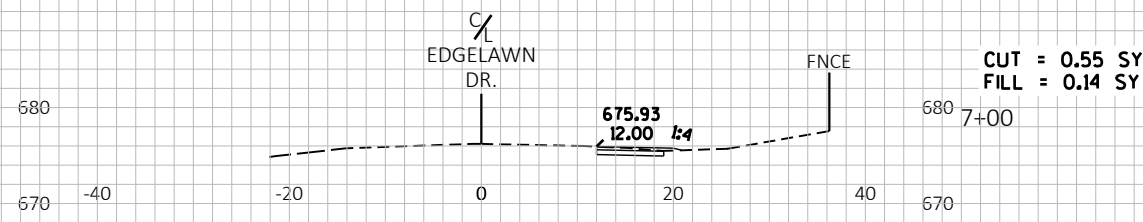
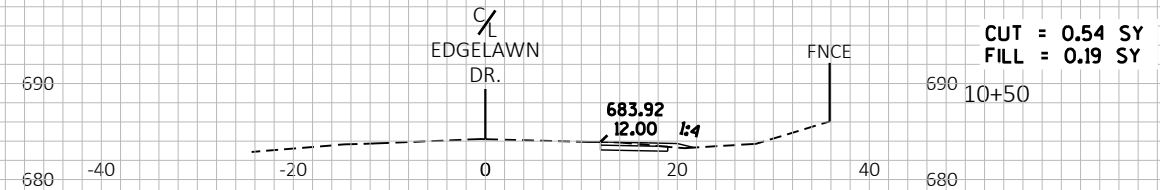
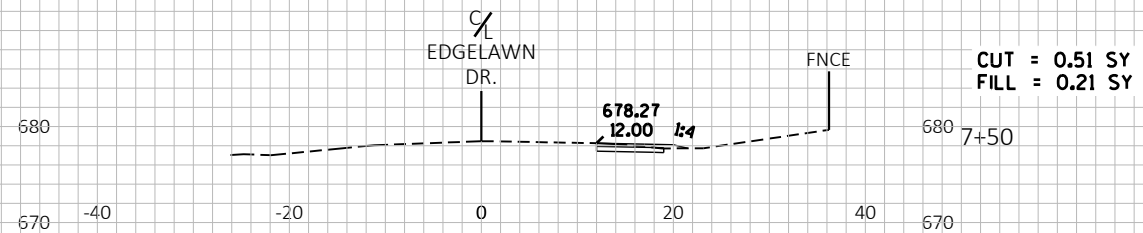
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	DRAWN	JCB	REVISED	
PLOT SCALE	CHECKED	LAB	REVISED	
PLOT DATE	DATE	12/22/2020	REVISED	

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

EDGELAWN DRIVE BIKEWAY
 DRIVEWAY ENTRANCE SIGNING

SCALE	SHEET NO. 9 OF 9 SHEETS	STA. N/A TO STA. N/A
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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2904	16-00312-00-BT	KANE	74	62
TC-26				
FED. ROAD DIST. NO.1 ILLINOIS			CONTRACT NO. 61690	



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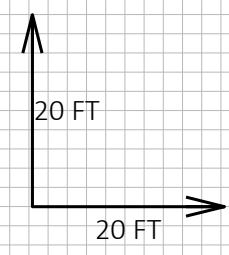
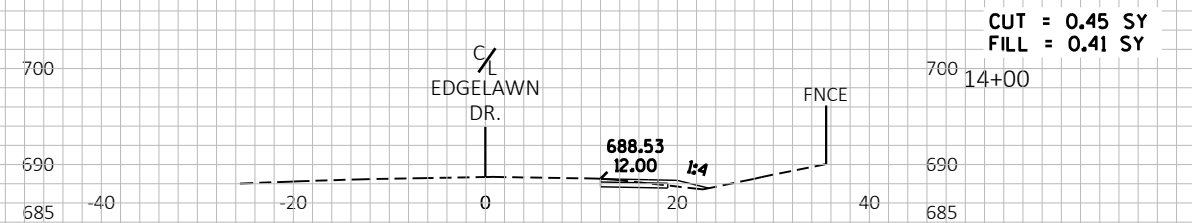
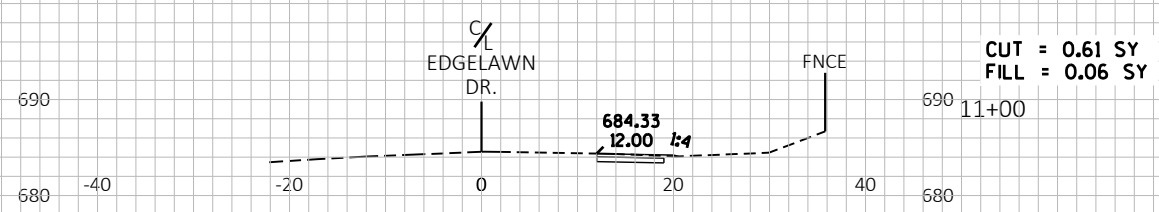
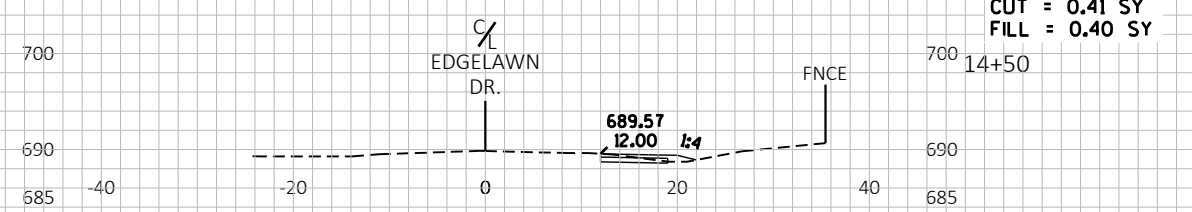
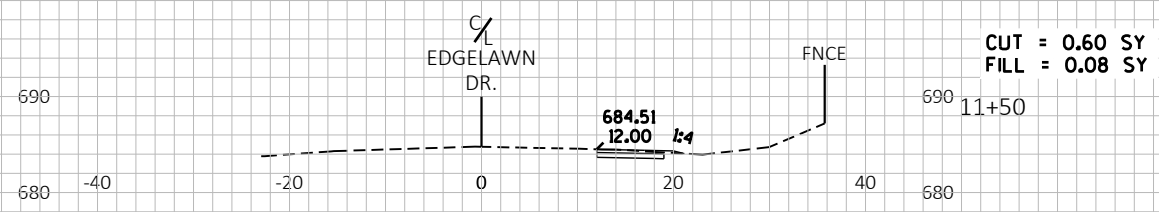
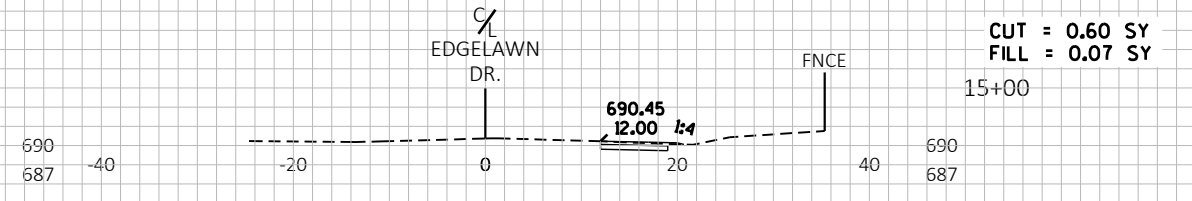
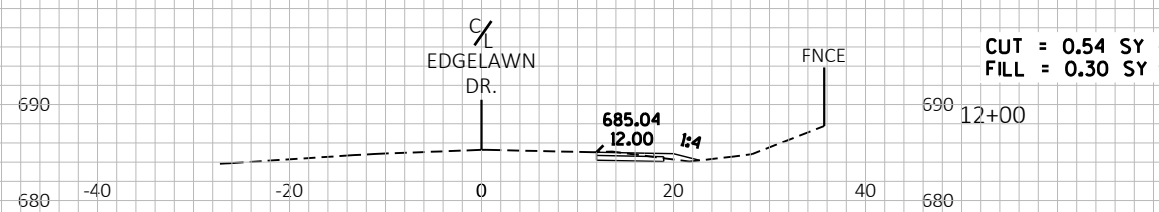
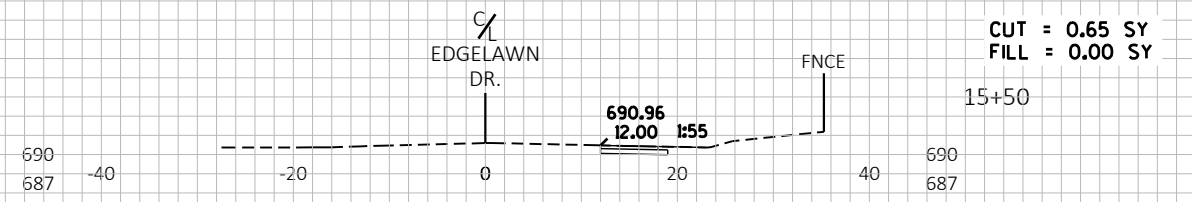
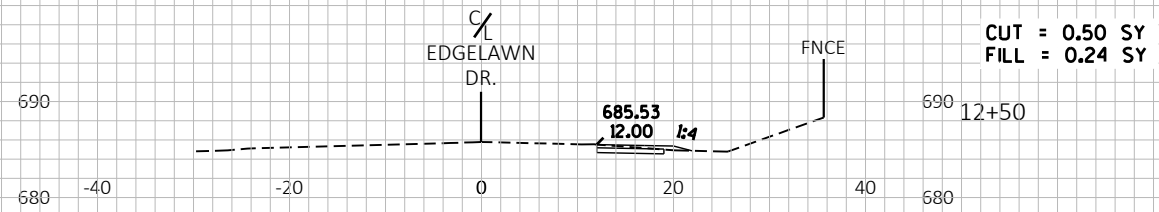
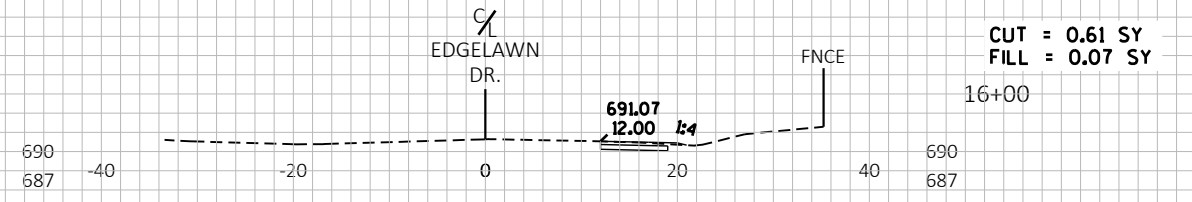
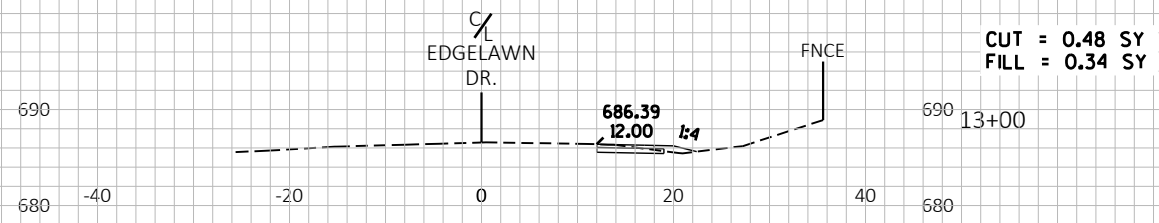
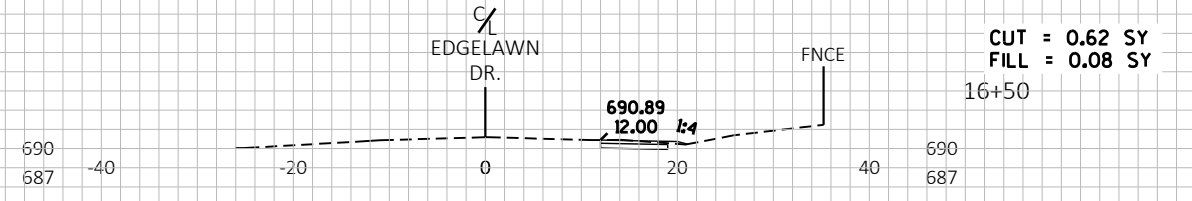
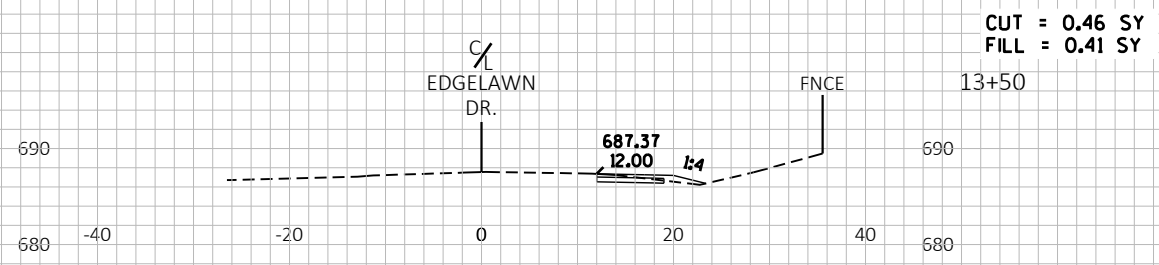
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	DRAWN	JCB	REVISED
PLOT SCALE	CHECKED	LAB	REVISED
PLOT DATE	DATE	12/22/2020	REVISED

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EDGELAWN DRIVE BIKEWAY
CROSS SECTIONS

SCALE 1"=20' SHEET NO. 1 OF 5 SHEETS STA. 5+00 TO STA. 10+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2904	16-00312-00-BT	KANE	74	70
FED. ROAD DIST. NO.1 ILLINOIS			CONTRACT NO. 61690	



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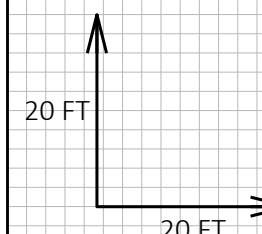
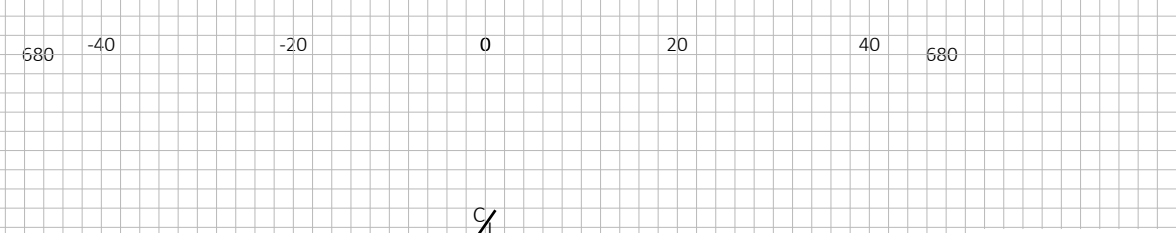
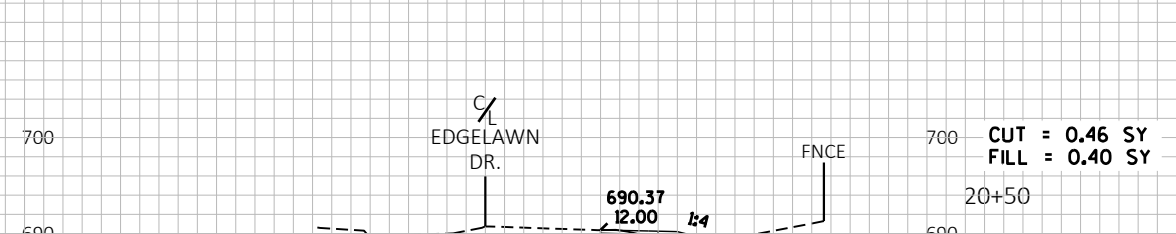
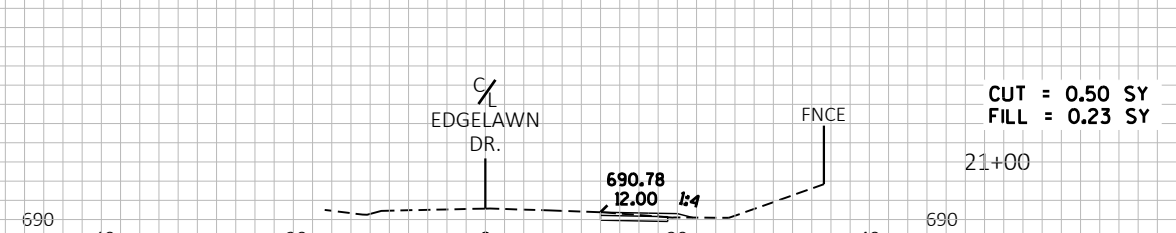
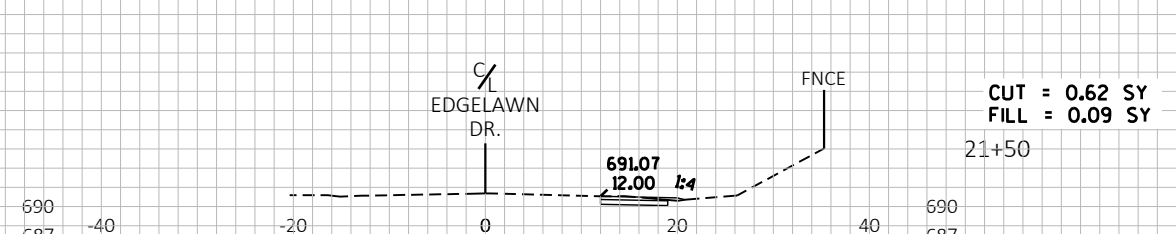
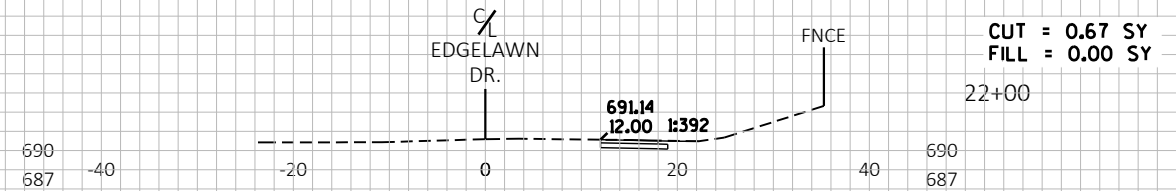
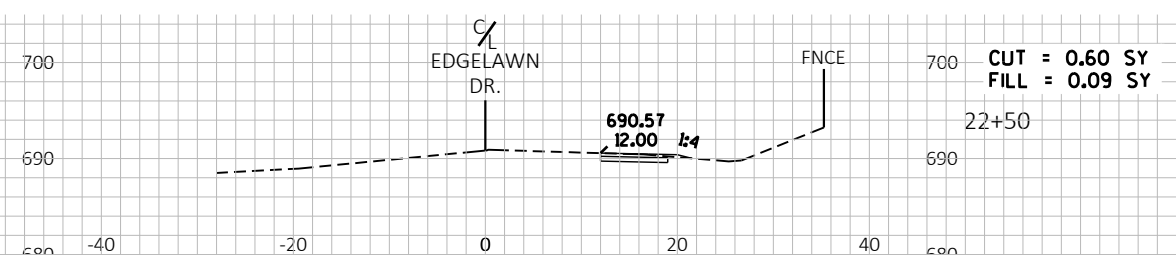
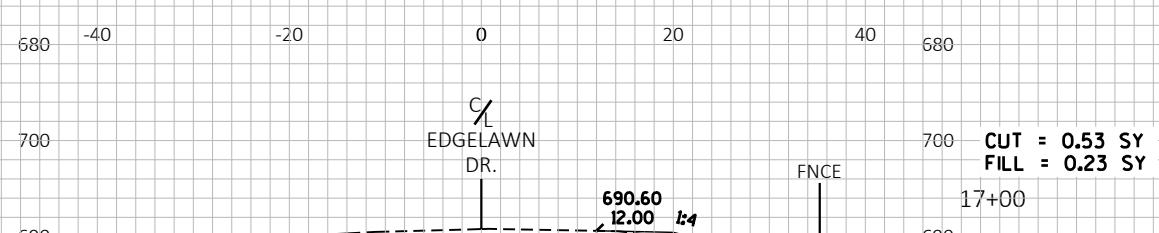
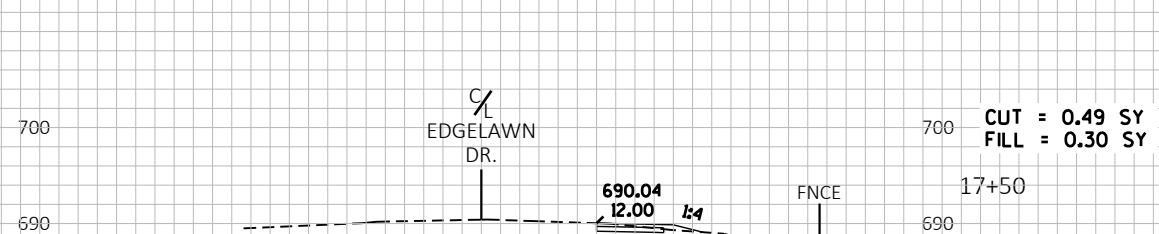
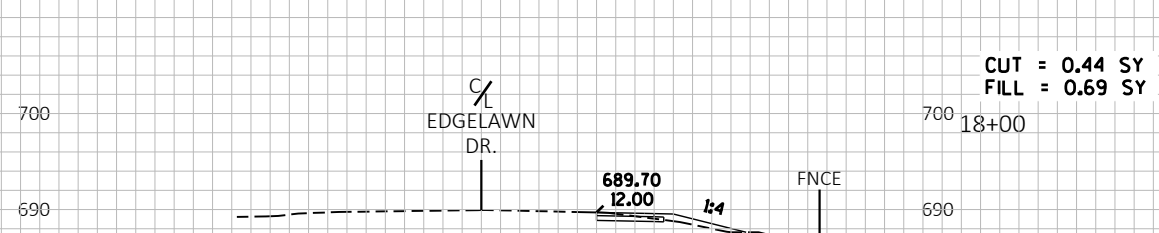
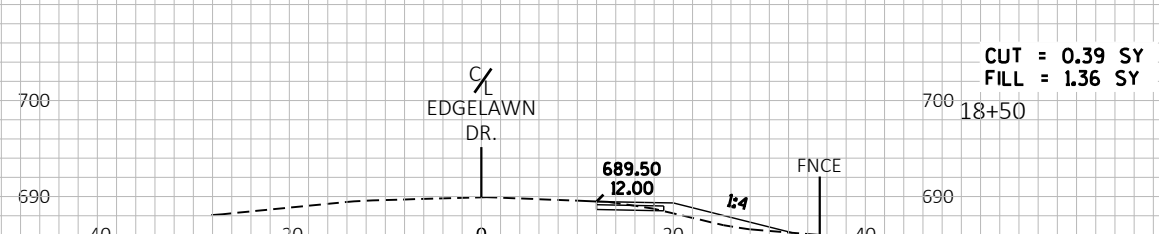
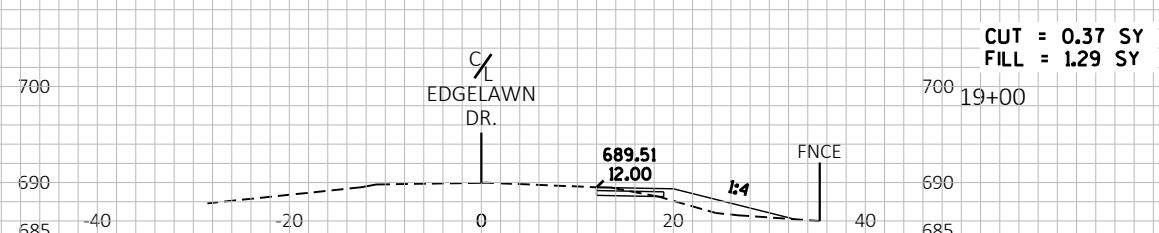
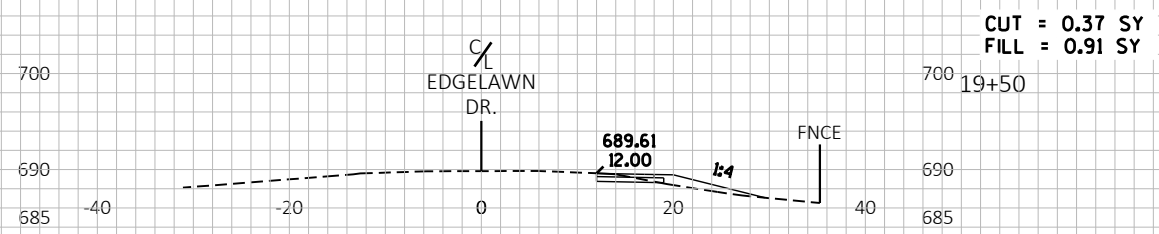
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	DRAWN	JCB	REVISED
PLOT SCALE	CHECKED	LAB	REVISED
PLOT DATE	DATE	12/22/2020	REVISED

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EDGELAWN DRIVE BIKEWAY
CROSS SECTIONS

SCALE 1"=20' SHEET NO. 2 OF 5 SHEETS STA. 10+50 TO STA. 16+50

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2904	16-00312-00-BT	KANE	74	71
FED. ROAD DIST. NO.1 ILLINOIS			CONTRACT NO. 61690	



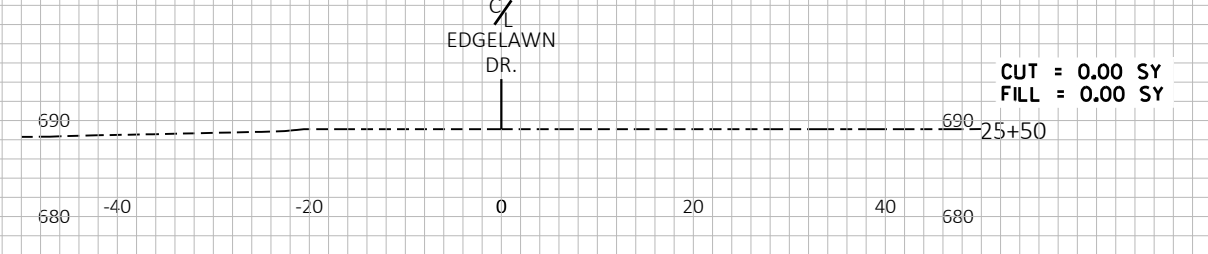
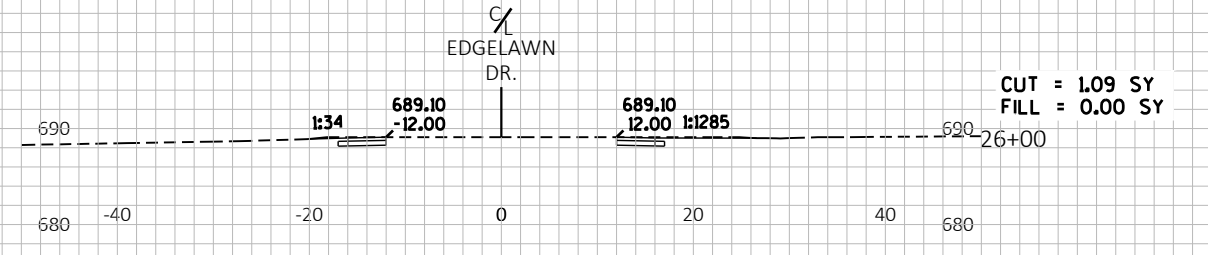
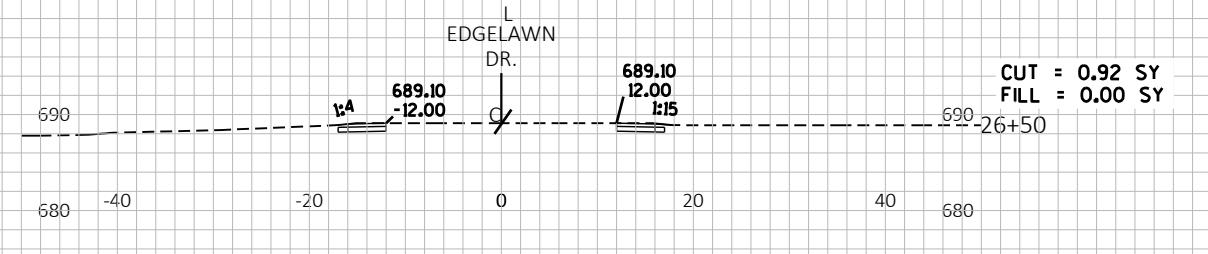
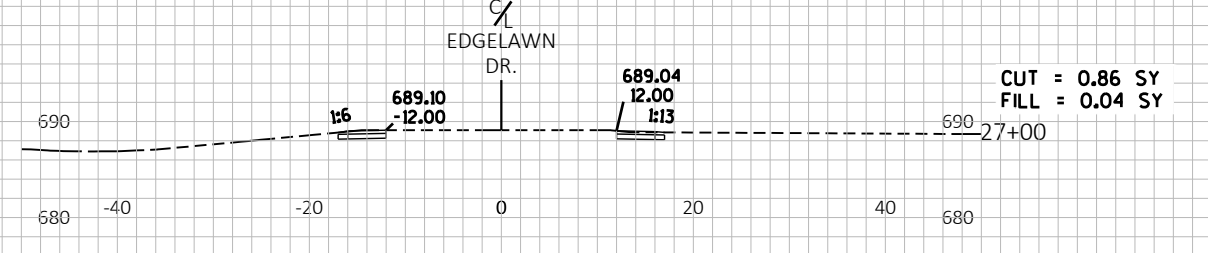
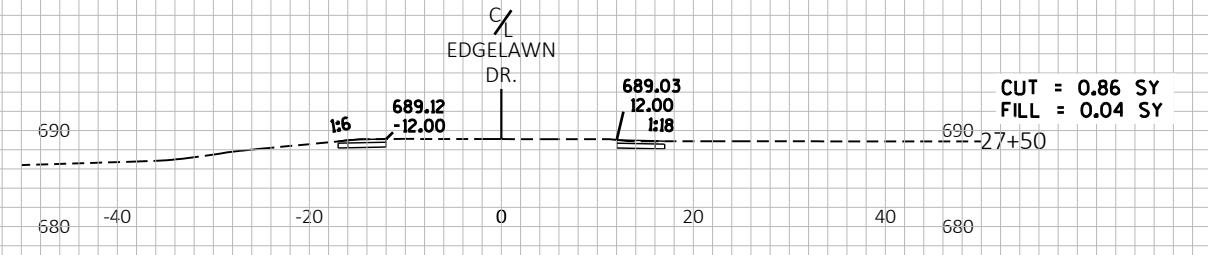
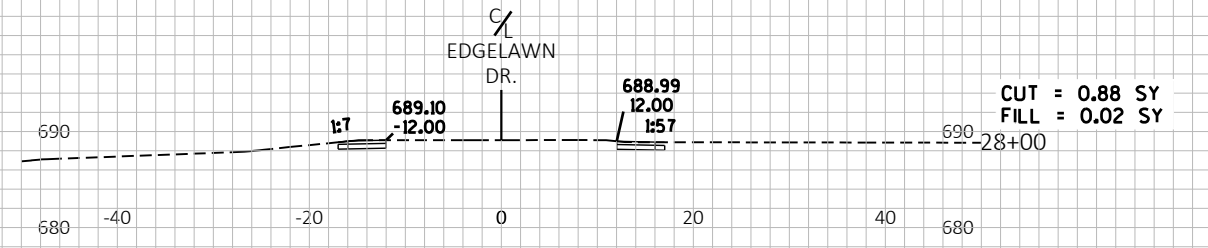
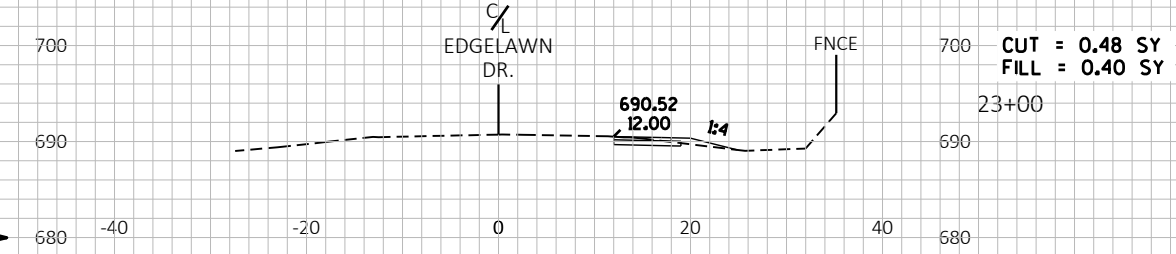
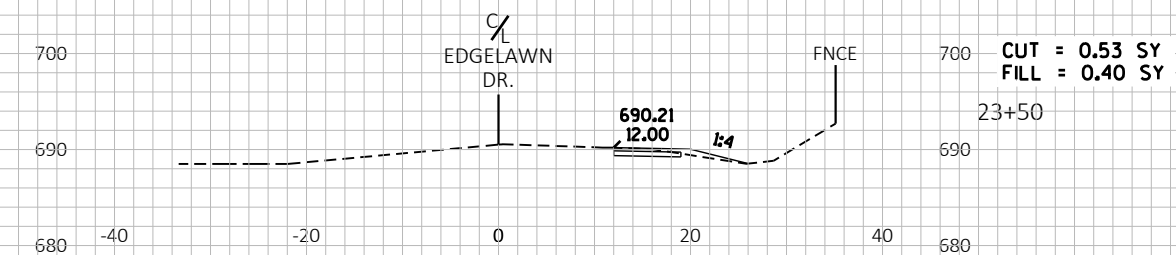
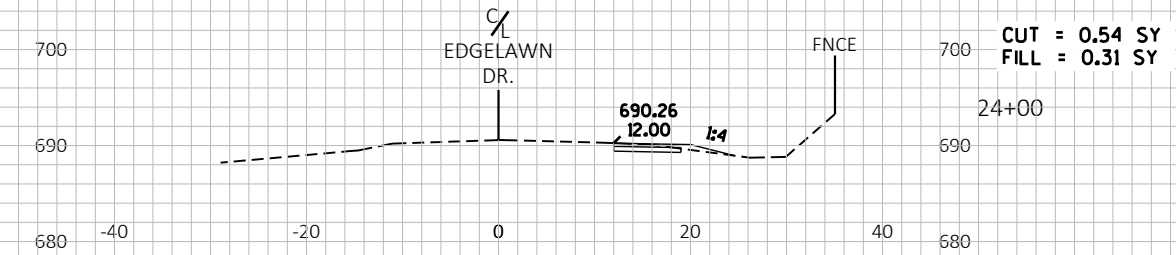
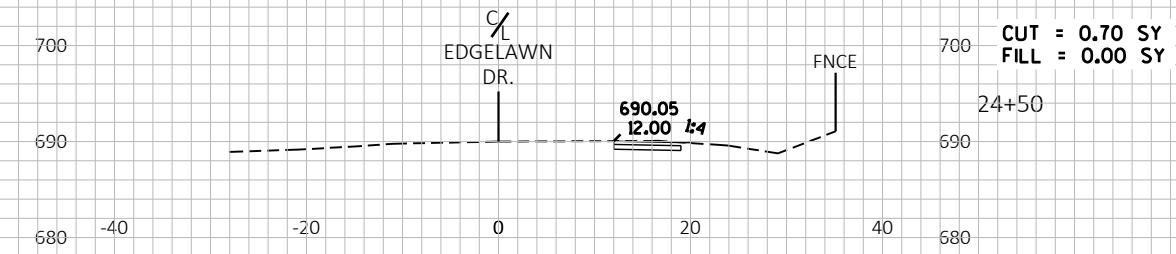
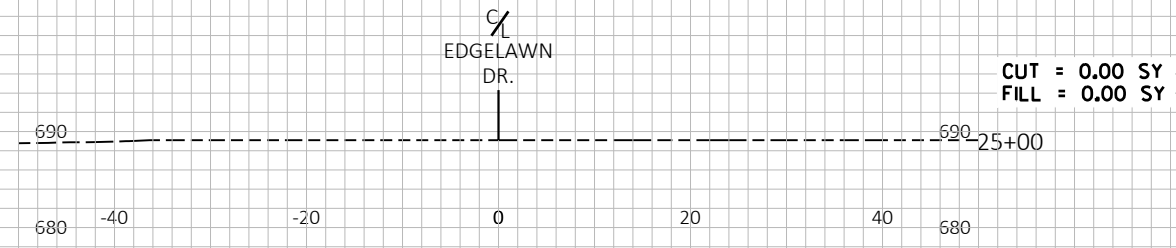
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	DRAWN	JCB	REVISED
PLOT SCALE	CHECKED	LAB	REVISED
PLOT DATE	DATE	12/22/2020	REVISED

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**EDGELAWN DRIVE BIKEWAY
CROSS SECTIONS**

SCALE 1"=20' SHEET NO. 3 OF 5 SHEETS STA. 17+00 TO STA. 22+50

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2904	16-00312-00-BT	KANE	74	72
FED. ROAD DIST. NO.1 ILLINOIS			CONTRACT NO. 61690	



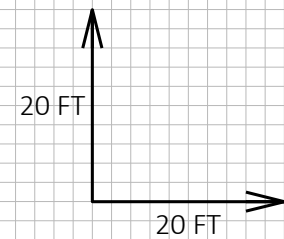
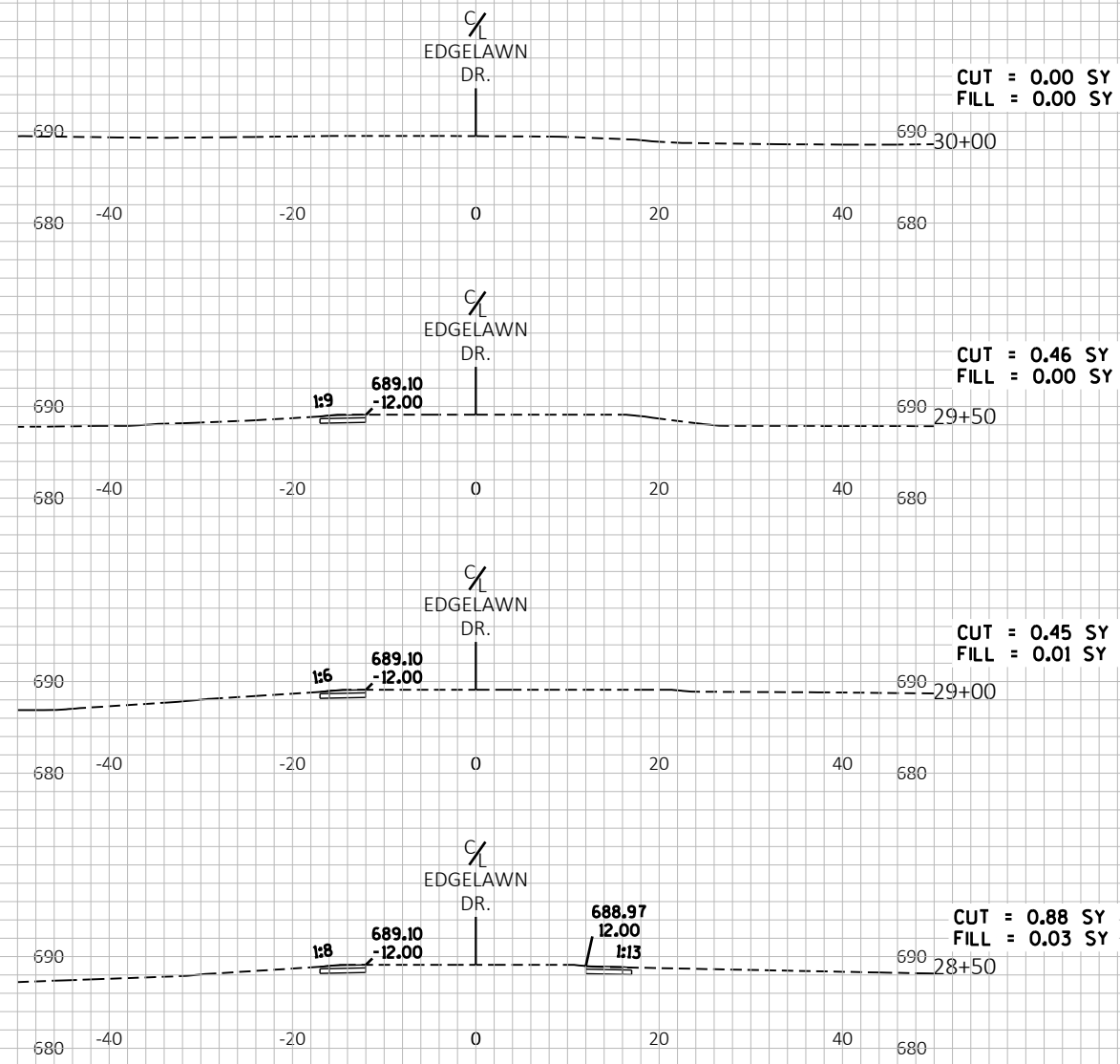
USER NAME	DESIGNED	JCB	REVISED
	DRAWN	JCB	REVISED
PLOT SCALE	CHECKED	LAB	REVISED
PLOT DATE	DATE	12/22/2020	REVISED

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**EDGELAWN DRIVE BIKEWAY
CROSS SECTIONS**

SCALE 1"=20' SHEET NO. 4 OF 5 SHEETS STA. 23+00 TO STA. 28+50

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2904	16-00312-00-BT	KANE	74	73
FED. ROAD DIST. NO.1 ILLINOIS			CONTRACT NO. 61690	



4870 Varsity Drive
Lisle, IL 60532
TEL: 630-795-7200
www.patrick.com

USER NAME	DESIGNED	JCB	REVISED
	DRAWN	JCB	REVISED
PLOT SCALE	CHECKED	LAB	REVISED
PLOT DATE	DATE	12/22/2020	REVISED

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EDGELAWN DRIVE BIKEWAY
CROSS SECTIONS

SCALE 1"=20' SHEET NO. 5 OF 5 SHEETS STA. 29+00 TO STA. 30+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2904	16-00312-00-BT	KANE	74	74
FED. ROAD DIST. NO.1 ILLINOIS			CONTRACT NO. 61690	