

FOR INDEX OF SHEETS, SEE SHEET NO. 2

FOR LIST OF HIGHWAY STANDARDS, SEE SHEET NO. 2

PROJECT IS LOCATED IN THE CITY OF ELGIN

11-06-2026 LETTING ITEM 024

TRAFFIC DATA

LILLIAN STREET:
ADT = 11,600 (2018)

DESIGN CLASSIFICATION = MINOR ARTERIAL

POSTED SPEED = 30 MPH

SOUTH STREET:
ADT = 11,600 (2021)

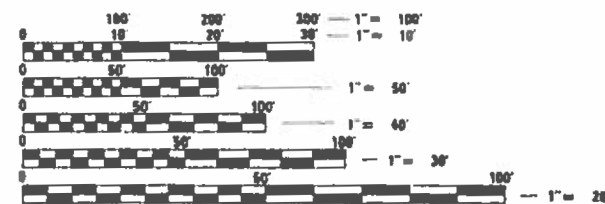
DESIGN CLASSIFICATION = MINOR ARTERIAL

POSTED SPEED = 30 MPH

WALNUT AVENUE:
ADT = 6,700 (2021)

DESIGN CLASSIFICATION = MINOR ARTERIAL

POSTED SPEED = 30 MPH



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

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



Troy Strange

TROY C. STRANGE
ILLINOIS REGISTERED ENGINEER NO. 062-068568
REGISTRATION EXPIRES NOV. 30, 2027
DATE 8/18/2026

CONTRACT NO. 61K73

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED
HIGHWAY PLANS

STU FUNDS

CITY OF ELGIN

LILLIAN STREET (FAU 1325), SOUTH STREET (FAU 1325),

WALNUT AVENUE (FAU 1326) RESURFACING

WESTON AVENUE TO WILCOX AVENUE

SECTION NO. 24-00206-00-RS

PROJECT NO. J60Q(786)

KANE COUNTY

JOB NO. C-91-197-24

LILLIAN ST.
IMPROVEMENT BEGINS
STA. 13+51.7



WALNUT AVE.
IMPROVEMENT ENDS
STA. 51+30.0

LOCATION MAP

SCALE: 1" = 500'

GROSS LENGTH = 3,778 FT. = 0.72 MILE

NET LENGTH = 3,778 FT. = 0.72 MILE

Hampton, Lenzini and Renwick, Inc.
Civil Engineers • Structural Engineers
Land Surveyors • Environmental Services
1707 N RANDALL ROAD, SUITE 100
ELGIN, ILLINOIS 60123
847.597.6700 www.hlrengineering.com
ILLINOIS PROFESSIONAL DESIGN FIRM LS / PE / SE CORPORATION



LOCATION OF SECTION INDICATED THUS: —

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

APPROVED August 19 2026

Mahe Puberty
CITY OF ELGIN

PASSED August 28 2026

C. H. H. H.
DISTRICT 1 ENGINEER OF LOCAL ROADS & STREETS

RELEASING FOR BID August 28 2026
BASED ON LIMITED REVIEW

Jim Brown
REGION 1 ENGINEER

PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS

INDEX OF SHEETS

1	COVER SHEET
2	INDEX OF SHEETS, GENERAL NOTES, LEGEND & HIGHWAY STANDARDS
3-5	SUMMARY OF QUANTITIES
6-7	TYPICAL SECTIONS
8-13	SCHEDULE OF QUANTITIES
14-15	ALIGNMENT, TIES, AND BENCHMARKS
16-19	REMOVAL PLANS
20-23	ROADWAY PLANS
24-27	PAVEMENT MARKING PLANS
28-39	CROSSWALK GRADING PLANS
40-48	DISTRICT 1 STANDARDS

HIGHWAY STANDARDS

000001-09	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
424001-12	PERPENDICULAR CURB RAMPS FOR SIDEWALKS
424006-06	DIAGONAL CURB RAMPS FOR SIDEWALKS
424011-05	CORNER PARALLEL CURB RAMPS FOR SIDEWALKS
424021-07	DEPRESSED CORNER FOR SIDEWALKS
424026-04	ENTRANCE / ALLEY PEDESTRIAN CROSSINGS
442201-04	CLASS C AND D PATCHES
606001-09	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
701006-05	OFF-ROAD OPERATIONS, 2L, 2W, 15' to 24" FROM PAVEMENT EDGE
701301-04	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701311-03	LANE CLOSURE, 2L, 2W, MOVING OPERATIONS-DAY ONLY
701501-06	URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
701801-06	SIDEWALK, CORNER OR CROSSWALK CLOSURE
701901-11	TRAFFIC CONTROL DEVICES
780001-05	TYPICAL PAVEMENT MARKINGS

COMMITMENTS

NONE

GENERAL NOTES

ALL WORK SHALL BE IN ACCORDANCE WITH THE IDOT "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION," ADOPTED JANUARY 1, 2022, (HEREINAFTER REFERRED TO AS THE STANDARD SPECIFICATIONS); THE "SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS," ADOPTED JANUARY 1, 2026; "STANDARD SPECIFICATIONS FOR WATER AND SEWER CONSTRUCTION IN ILLINOIS";THE LATEST EDITION OF THE "ILLINOIS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS"; THE DETAILS IN THE PLANS AND THE SPECIAL PROVISIONS INCLUDED INCLUDED IN THE CONTRACT DOCUMENTS.

ANY REFERENCE TO STANDARDS THROUGHOUT THE PLANS OR SPECIAL PROVISIONS SHALL BE INTERPRETED AS THE LATEST STANDARD OF THE ILLINOIS DEPARTMENT OF TRANSPORTATION.

THE CONTRACTOR SHALL COOPERATE WITH THE CITY OF ELGIN IF ANY MUNICIPAL UTILITY IMPROVEMENTS ARE REQUIRED WITHIN THE DURATION OF THE CONTRACT.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING THE OWNERS OF ALL UTILITIES PRIOR TO CONSTRUCTION TO DETERMINE THE LOCATION OF ALL UTILITY EQUIPMENT. THE CONTRACTOR SHALL COOPERATE WITH ALL UTILITY OWNERS AS PROVIDED FOR IN THE STANDARD SPECIFICATIONS IF UTILITY RELOCATION, ADJUSTMENT OR PROTECTION IS NECESSARY.

THE LOCATION ON THE PLANS OF EXISTING DRAINAGE STRUCTURES, STORM SEWERS, WATER MAINS, SANITARY SEWERS, AND ANY OTHER PUBLIC AND PRIVATE UTILITIES IS APPROXIMATE AND THEIR EXACT LOCATIONS ARE TO BE DETERMINED IN THE FIELD BY THE CONTRACTOR.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL UNDERGROUND OR SURFACE UTILITIES EVEN THOUGH THEY MAY NOT BE SHOWN ON THE PLANS. ANY UTILITY THAT IS DAMAGED DURING CONSTRUCTION SHALL BE REPAIRED OR REPLACED TO THE SATISFACTION OF THE OWNER.

ALL ELEVATIONS ARE NAVD88 DATUM.

WHENEVER ANY LOOSE MATERIAL IS DEPOSITED IN THE FLOW LINE OF DRAINAGE STRUCTURES SUCH THAT THE NATURAL FLOW OF WATER IS OBSTRUCTED, THE MATERIAL SHALL BE REMOVED AT THE CLOSE OF EACH WORKING DAY. PRIOR TO ACCEPTANCE OF THE IMPROVEMENT, ALL DRAINAGE STRUCTURES SHALL BE FREE OF DIRT AND DEBRIS GENERATED FROM CONSTRUCTION OPERATIONS.

WHEN EXISTING DRAINAGE FACILITIES ARE DISTURBED, THE CONTRACTOR SHALL PROVIDE AND MAINTAIN IN AN OPERATING CONDITION TEMPORARY OUTLETS AND CONNECTIONS FOR ALL DRAINS, SEWERS AND CATCH BASINS.

THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR HIS WORK. ANY WORK THAT IS VANDALIZED OR OTHERWISE DAMAGED AND JUDGED UNACCEPTABLE BY THE ENGINEER SHALL BE REMOVED AND REPLACED.

FORTY- EIGHT HOURS BEFORE STARTING EXCAVATION, THE CONTRACTOR WILL CALL J.U.L.I.E. (1-800-892-0123) TO HAVE THE LOCATION OF EXISTING UTILITES MARKED.

THE CONTRACTOR SHALL MAKE ANY MODIFICATIONS NECESSARY TO THE DETECTABLE WARNING PANELS TO FIT THE LOCATIONS OF EXISTING UTILITY STRUCTURES INCLUDING, BUT NOT LIMITED TO, GAS VALVES AND WATER VALVES.

EROSION AND SEDIMENT CONTROL DEVICES SHALL BE PLACED ACCORDING TO THE SCHEDULES CONTAINED HEREIN OR AS DIRECTED BY THE ENGINEER.

ALL RADII FOR PROPOSED CURB AND GUTTER ARE TO THE BACK OF CURB

STRUCTURE LOCATIONS GIVEN ON THE PLANS ARE AS FOLLOWS:
A) FOR STRUCTURES FALLING IN THE CURB AND GUTTER - TO THE BACK OF CURB.
B) FOR OTHER LOCATIONS - TO THE CENTER OF THE STRUCTURE

CONTRACTOR SHALL TAKE PRECAUTION BY PRESERVING EXISTING TREES WITHIN THE RIGHT-OF-WAY. IF ANY DAMAGE OCCURS, TREES SHALL BE REPLACED IN KIND PER ARTICLE 201.07 REPAIR OR REPLACEMENT OF EXISTING PLANT MATERIAL REQUIREMENTS STATED HEREIN.

LEGEND

	EXISTING BUSH
	EXISTING DECIDUOUS TREE & DIAMETER
	EXISTING EVERGREEN TREE & DIAMETER
	EXISTING DRAINAGE MANHOLE
	PROPOSED DRAINAGE MANHOLE
	PROPOSED CATCH BASIN
	PROPOSED INLET
	EXISTING STORM SEWER
	PROPOSED STORM SEWER
	EXISTING UNDERGROUND GAS
	EXISTING UNDERGROUND TELEPHONE
	EXISTING AERIAL POWER LINE
	EXISTING UNDERGROUND CABLE TV
	EXISTING SANITARY SEWER
	EXISTING WATERMAIN
	EXISTING ROW
	EXISTING LIGHT STANDARD
	EXISTING HANDHOLE
	MAIL BOX
	EXISTING UTILITY POLE
	DOMESTIC WATER SERVICE BOX
	HOT-MIX ASPHALT SURFACE REMOVAL
	SIDEWALK REMOVAL
	DETECTABLE WARNINGS
	TOPSOIL AND SODDING, SALT TOLERANT
	EXISTING SIGN
	PROPOSED SIGN
(682.34)	EXISTING ELEVATION
682.34	PROPOSED ELEVATION

ASTOUND BROADBAND WILLIAM NG 630.632.3148312.955.2256	EVERSTREAM FIBER AMANDA VANDER KELEN 1225 W 22ND ST SUITE 105 OAKBROOK, IL 60523 331.223.6612	METRONET LORI KEMPER 3701 COMMUNICATION WAY EVANSVILLE, IN 47715 812.213.1050
AT&T TOM LASKOWSKI 1000 COMMERCE DRIVE OAKBROOK, IL 60523 630.573.5643	CITY OF ELGIN PUBLIC SERVICES DIRECTOR MIKE PUBENTZ 1900 HOLMES ROAD ELGIN, IL 60123 847.931.6001	NICOR ANNA TRAN 1844 FERRY RD NAPERVILLE, IL 60563 630.388.2305
COMED CASSIE EVANS ONE LINCOLN CENTER OAKBROOK TERRACE, IL 60181 773.241.0741	FRWRD MIKE DACKA PRETREATMENT PERMITTING COORD 1957 N LA FOX ST S ELGIN, IL 60177 847.742.2068	VERIZON JOE CHANEY 312.617.2131
COMCAST MARTHA GIERAS 688 INDUSTRIAL DRIVE ELMHURST, IL 60126 224.229.5862		

MODEL: 4140DELNAME\$
FILE NAME: 240223-2411-genernotes.dgn

HAMPTON, LENZINI AND RENWICK, INC. 1707 N. RANDALL ROAD, SUITE 100 ELGIN, ILLINOIS 60123 ILLINOIS PROFESSIONAL DESIGN FIRM L/S / P/E / SE CORP. 184.000059 	USER NAME	DESIGNED	REVISED	CITY OF ELGIN 1900 HOLMES ROAD ELGIN, IL 60123	LILLIAN-SOUTH-WALNUT STREET RESURFACING INDEX, GENERAL NOTES, LEGEND, STANDARDS	FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
	tsrange	-	-			1325/1326	24-00206-00-RS	KANE	48	2	
	PLOT SCALE	CHECKED	REVISED			CONTRACT NO. 61K73					
	PLOT DATE	DATE	REVISED			SCALE:	SHEET	OF	SHEETS	STA.	TO STA.
								PROJECT NO. J60Q(786) ILLINOIS FED. AID PROJECT			

SUMMARY OF QUANTITIES

SPECIALTY ITEM	ITEM NUMBER	ITEM	UNIT	QUANTITY
	20101100	TREE TRUNK PROTECTION	EACH	20
	20101200	TREE ROOT PRUNING	EACH	20
	20200100	EARTH EXCAVATION	CU YD	46
	21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	703
	25200110	SODDING, SALT TOLERANT	SQ YD	703
	25200200	SUPPLEMENTAL WATERING	UNIT	23
	28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	4
	28000510	INLET FILTERS	EACH	16
	31100300	SUBBASE GRANULAR MATERIAL, TYPE A 4"	SQ YD	300
	40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	11680
	40600370	LONGITUDINAL JOINT SEALANT	FOOT	3782
	40600400	MIXTURE FOR CRACKS, JOINTS, AND FLANGEWAYS	TON	25
	40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	341
	40602985	HOT-MIX ASPHALT BINDER COURSE, IL-9.5, N70	TON	1454
	40604062	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N70	TON	1454
	42300300	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 7 INCH	SQ YD	80
	42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	1200

SUMMARY OF QUANTITIES

SPECIALTY ITEM	ITEM NUMBER	ITEM	UNIT	QUANTITY
	42400400	PORTLAND CEMENT CONCRETE SIDEWALK 7 INCH	SQ FT	300
	42400800	DETECTABLE WARNINGS	SQ FT	384
	44000161	HOT-MIX ASPHALT SURFACE REMOVAL, 3"	SQ YD	17305
	44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	80
	44000600	SIDEWALK REMOVAL	SQ FT	4859
	44201670	CLASS D PATCHES, TYPE I, 2 INCH	SQ YD	30
	44201672	CLASS D PATCHES, TYPE II, 2 INCH	SQ YD	55
	44201674	CLASS D PATCHES, TYPE III, 2 INCH	SQ YD	85
	44201676	CLASS D PATCHES, TYPE IV, 2 INCH	SQ YD	115
	44201761	CLASS D PATCHES, TYPE I, 10 INCH	SQ YD	145
	44201765	CLASS D PATCHES, TYPE II, 10 INCH	SQ YD	270
	44201769	CLASS D PATCHES, TYPE III, 10 INCH	SQ YD	415
	44201771	CLASS D PATCHES, TYPE IV, 10 INCH	SQ YD	560
	60260100	INLETS TO BE ADJUSTED	EACH	7
	60260300	INLETS TO BE ADJUSTED WITH NEW TYPE 1 FRAME, OPEN LID	EACH	2
	67100100	MOBILIZATION	L SUM	1
	70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1
	70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	L SUM	1

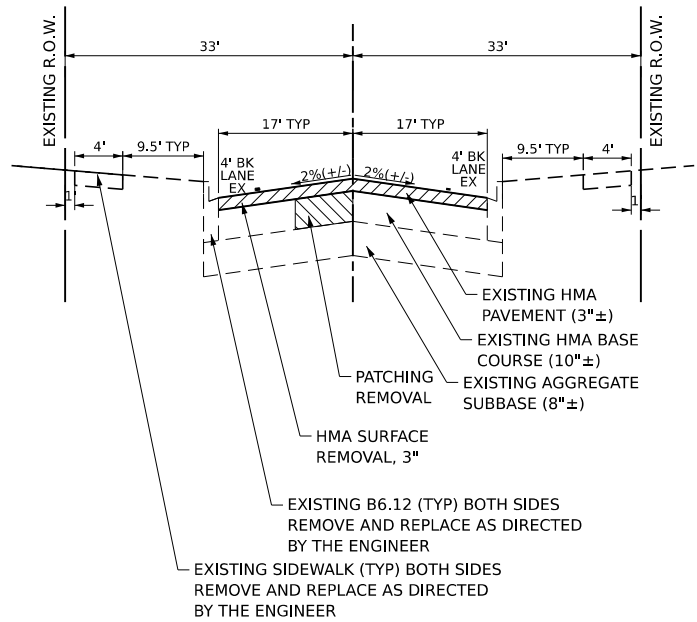
MODEL: 4140DELNAME2
FILE NAME: 240223-2411-500.dgn

SUMMARY OF QUANTITIES

SPECIALTY ITEM	ITEM NUMBER	ITEM	UNIT	QUANTITY
	70107025	CHANGEABLE MESSAGE SIGN	CAL DA	135
	70300100	SHORT TERM PAVEMENT MARKING	FOOT	4538
	70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	250
*	72000100	SIGN PANEL - TYPE 1	SQ FT	3
*	72900200	METAL POST - TYPE B	FOOT	27
*	78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	275
*	78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	2628
*	78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	6441
*	78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	744
*	78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	346
	X0326806	WASHOUT BASIN	L SUM	1
	X0327611	REMOVE AND REINSTALL BRICK PAVER	SQ FT	110
	X1700107	CURB WALL (SPECIAL)	SQ FT	12
	X4240430	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH (SPECIAL)	SQ FT	3909
	X4400501	COMBINATION CURB AND GUTTER REMOVAL AND REPLACMENT LESS THAN OR EQUAL TO 10 FEET	FOOT	400
	X4400503	COMBINATION CURB AND GUTTER REMOVAL AND REPLACEMENT GREATER THAN 10 FEET	FOOT	753
	X6030310	FRAMES AND LIDS TO BE ADJUSTED (SPECIAL)	EACH	48
*	XX008910	PAVEMENT MARKING (SPECIAL)	SQ FT	9182
	Z0013798	CONSTRUCTION LAYOUT	L SUM	1
	Z0030850	TEMPORARY INFORMATION SIGNING	SQ FT	51.4

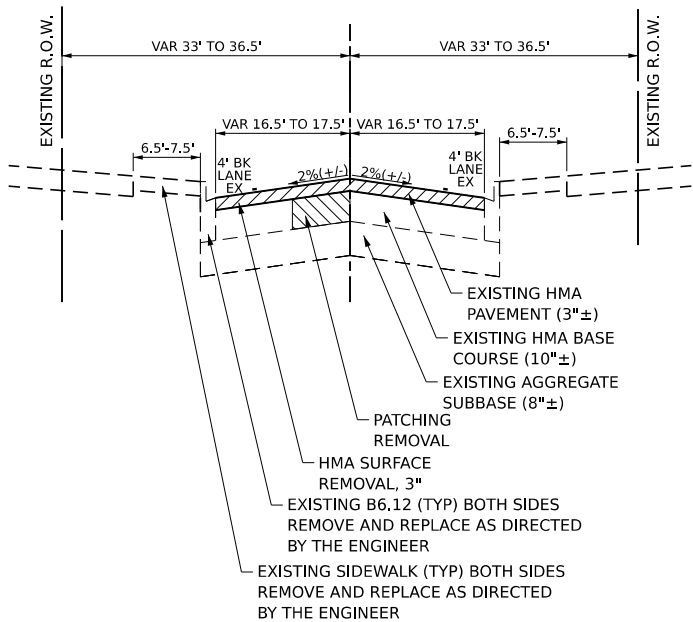
MODEL: 4140DELNAME2
FILE NAME: 240223-915-SQO.dgn

HAMPTON, LENZINI AND RENWICK, INC. 1707 N. RANDALL ROAD, SUITE 100 ELGIN, ILLINOIS 60123 HLR ILLINOIS PROFESSIONAL DESIGN FIRM L8 / P8 / SE CORP. 184.000959	USER NAME = tstange	DESIGNED -	REVISED -	CITY OF ELGIN DEPARTMENT OF TRANSPORTATION	LILLIAN-SOUTH-WALNUT STREET RESURFACING SUMMARY OF QUANTITIES					FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -							1325/1326	24-00206-00-R5	KANE	48	5
	PLOT SCALE = \$SCALE\$	CHECKED -	REVISED -		CONTRACT NO. 61K73									
	PLOT DATE = 03/04/2024	DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	PROJECT NO. J60Q(786)	ILLINOIS	FED. AID PROJECT	



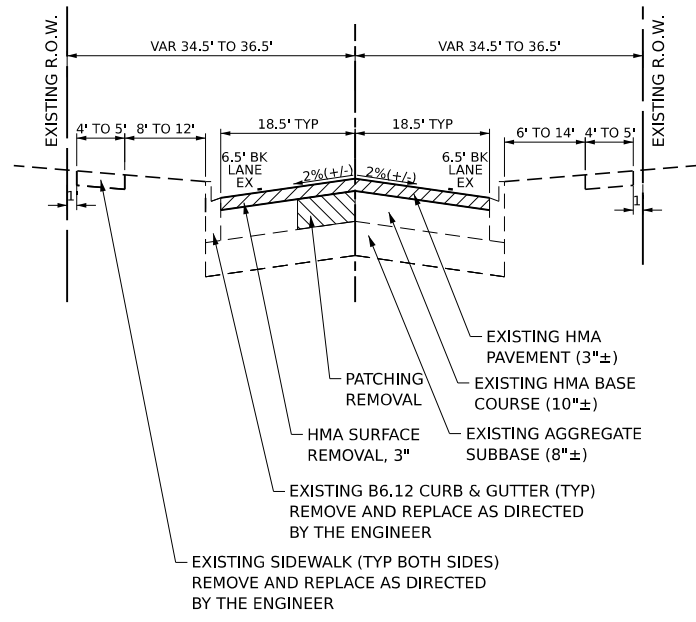
EXISTING TYPICAL SECTION

STA. 13+51.7 TO STA. 20+40, LILLIAN STREET



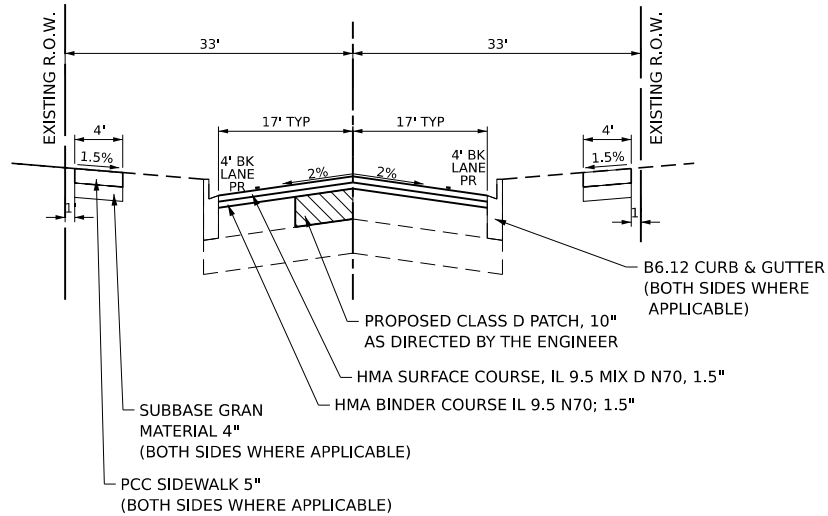
EXISTING TYPICAL SECTION

STA. 20+40 TO STA. 25+27, LILLIAN STREET



EXISTING TYPICAL SECTION

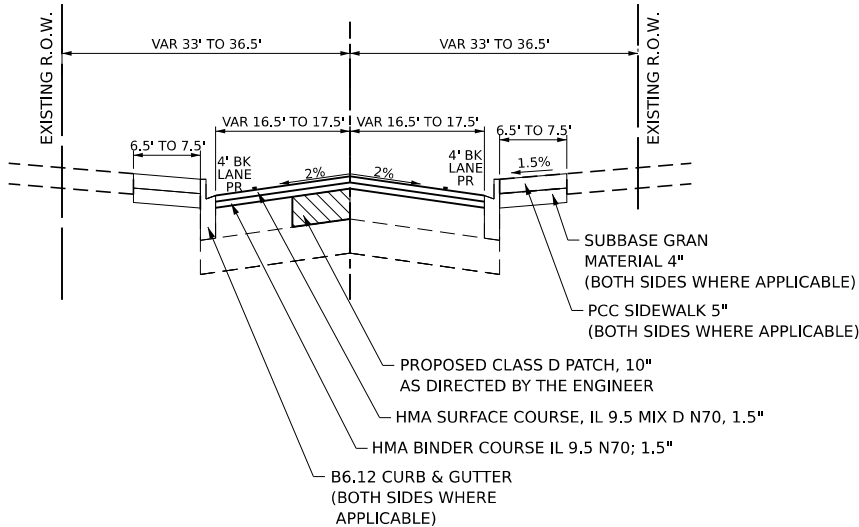
STA. 25+27 TO STA. 42+35, SOUTH STREET



NOTE: PATCHING TO BE DONE AFTER HMA SURFACE REMOVAL, 3" HAS BEEN COMPLETED
LONGITUDINAL JOINT SEALANT SHALL BE PLACED ON THE HMA BINDER COURSE IL 9.5

PROPOSED TYPICAL SECTION

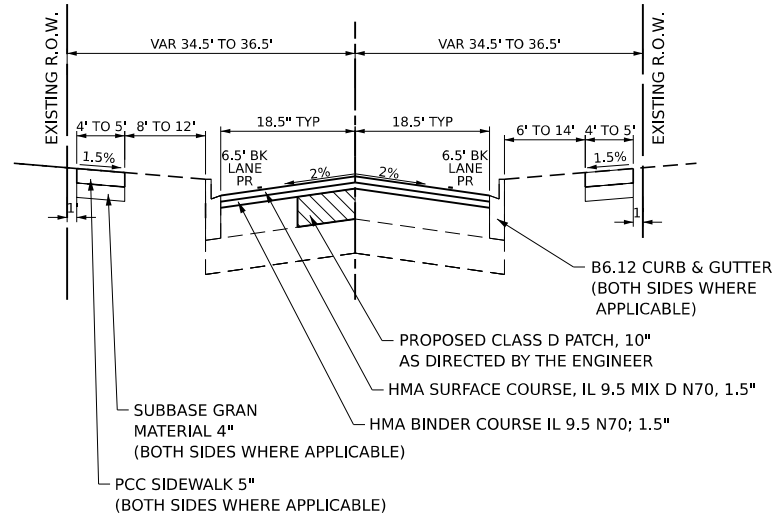
STA. 13+51.7 TO STA. 20+40, LILLIAN STREET



NOTE: PATCHING TO BE DONE AFTER HMA SURFACE REMOVAL, 3" HAS BEEN COMPLETED
LONGITUDINAL JOINT SEALANT SHALL BE PLACED ON THE HMA BINDER COURSE IL 9.5

PROPOSED TYPICAL SECTION

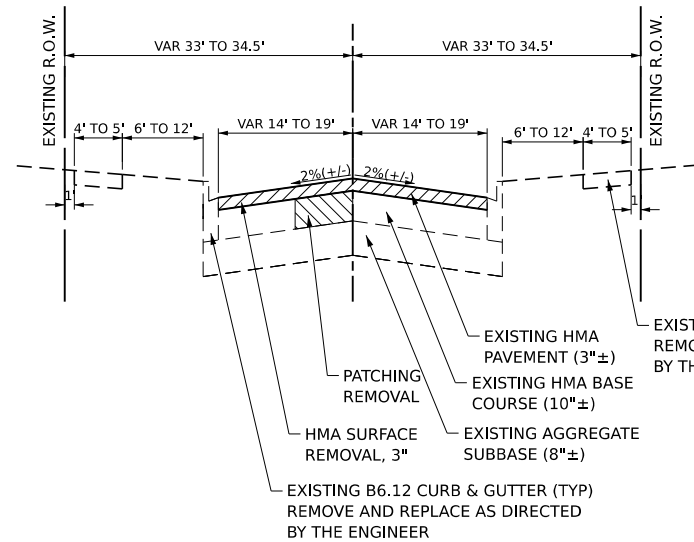
STA. 20+40 TO STA. 25+27, LILLIAN STREET



NOTE: PATCHING TO BE DONE AFTER HMA SURFACE REMOVAL, 3" HAS BEEN COMPLETED
LONGITUDINAL JOINT SEALANT SHALL BE PLACED ON THE HMA BINDER COURSE IL 9.5

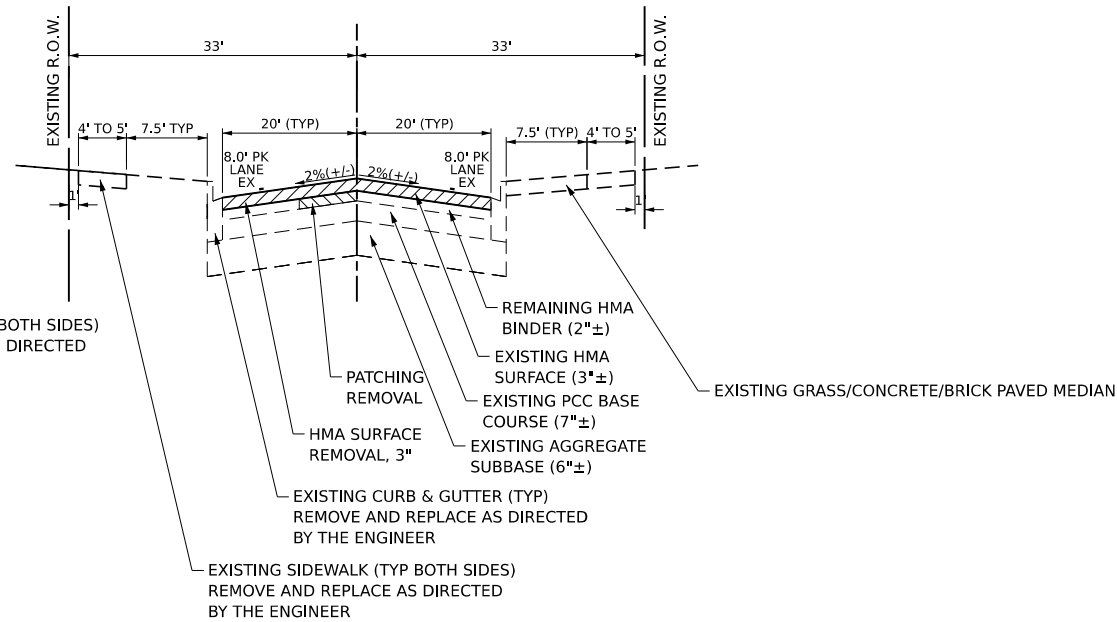
PROPOSED TYPICAL SECTION

STA. 25+27 TO STA. 42+35, SOUTH STREET



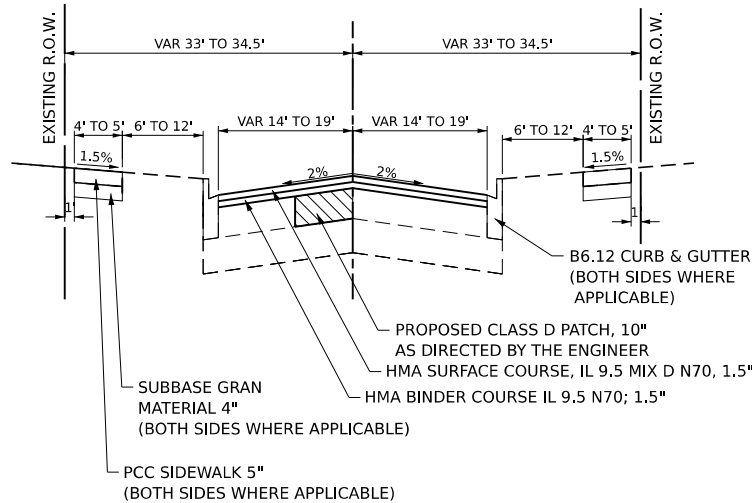
EXISTING TYPICAL SECTION

STA. 42+35 TO STA. 45+95, SOUTH STREET



EXISTING TYPICAL SECTION

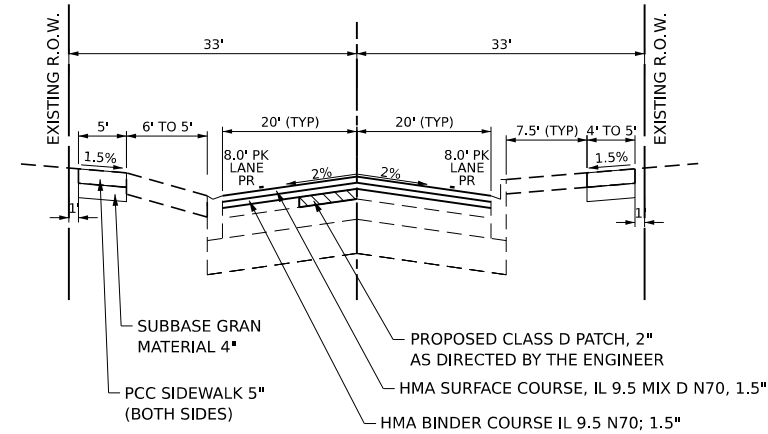
STA. 45+95 TO STA. 51+30, WALNUT AVENUE



NOTE: PATCHING TO BE DONE AFTER HMA SURFACE REMOVAL, 3" HAS BEEN COMPLETED
LONGITUDINAL JOINT SEALANT SHALL BE PLACED ON THE HMA BINDER COURSE IL 9.5

PROPOSED TYPICAL SECTION

STA. 42+35 TO STA. 45+95, SOUTH STREET



NOTE: PATCHING TO BE DONE AFTER HMA SURFACE REMOVAL, 3" HAS BEEN COMPLETED
LONGITUDINAL JOINT SEALANT SHALL BE PLACED ON THE HMA BINDER COURSE IL 9.5

PROPOSED TYPICAL SECTION

STA. 45+ 95 TO STA. 51+30, WALNUT AVE

HOT-MIX ASPHALT MIXTURE REQUIREMENTS

USE	MIXTURE TYPE	AIR VOIDS	QMP
MAINLINE RESURFACING	HMA SURFACE COURSE IL-9.5 MIX D N70, 1.5"	4% @ 70 GYR	LR 1030-2
MAINLINE RESURFACING	HMA BINDER COURSE IL-9.5 N70, 1.5"	4% @ 70 GYR	LR 1030-2
CLASS D PATCHING 10"	HMA BINDER COURSE IL-19.0 N70	4% @ 70 GYR	LR 1030-2
CLASS D PATCHING 2"	HMA BINDER COURSE IL-9.5 N70	4% @ 70 GYR	LR 1030-2

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

• THE AC TYPE FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR PG 76-22" AND FOR NON-POLYMERIZED HMA THE AC TYPE SHALL BE "PG-64-22", UNLESS MODIFIED BY RECLAIMED MATERIALS SPECIFICATIONS

• QMP DESIGNATION: QUALITY CONTROL/QUALITY ASSURANCE (QC/QA) PER LR1030-2

MODEL: 4100ELMAMES
FILE NAME: 240225-01-15-01.dgn

HAMPTON, LENZINI AND RENWICK, INC. 1707 N. RANDALL ROAD, SUITE 100 ELGIN, ILLINOIS 60123 ILLINOIS PROFESSIONAL DESIGN FIRM L3 / PE / SE CORP. 184-000959	USER NAME	■ tsrange	DESIGNED	-	CITY OF ELGIN 1900 HOLMES ROAD ELGIN, IL 60123	LILLIAN-SOUTH-WALNUT STREET RESURFACING TYPICAL SECTIONS					FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.		
			DRAWN	-		REVISED	-	SCALE: SHEET OF SHEETS STA. TO STA.					1325/1326	24-00206-00-RS	KANE	48	7
	PLOT SCALE	■ \$SCALE\$	CHECKED	-		REVISED	-	PROJECT NO. J60Q(786) ILLINOIS FED. AID PROJECT					CONTRACT NO. 61K73				
	PLOT DATE	= 03/04/2024	DATE	-		REVISED	-										

SCHEDULE OF QUANTITIES

TL	TURN LANE	CW	CROSSWALK
EL	EDGE LINE	SCW	SCHOOL CROSSWALK
DBL	DOUBLE YELLOW CENTERLINE	SCH	SCHOOL LETTERS
NP	NO PASSING CENTERLINE	OAL or OA	ONLY ARROWS LEFT or RIGHT
2-6 SD	2' DASH - 6' SKIP	TWLT	TWO-WAY LEFT TURN ARROWS
10-30 SD	10' DASH - 30' SKIP	BLEL	BIKE LANE EDGE LINE
MD	MEDIAN DIAGONAL	BS	BIKE SYMBOL
STOP	STOP BAR	TA	THROUGH ARROW
ISA	INTERNATIONAL SYMBOL OF ACCESSIBILITY		

78000100 THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS										
78000200 THERMOPLASTIC PAVEMENT MARKING - LINE 4"										
78000400 THERMOPLASTIC PAVEMENT MARKING - LINE 6"										
78000600 THERMOPLASTIC PAVEMENT MARKING - LINE 12"										
78000650 THERMOPLASTIC PAVEMENT MARKING - LINE 24"										
STATION	TO	STATION	REFERENCE	MARKING TYPE	MARKING COLOR	PAVEMENT MARKING LETTERS AND SYMBOLS (SQFT)	PAVEMENT MARKING - LINE 4" - (FOOT)	PAVEMENT MARKING - LINE 6" - (FOOT)	PAVEMENT MARKING - LINE 12" - (FOOT)	PAVEMENT MARKING - LINE 24" - (FOOT)
13+48	TO	13+68	LT	STOP	W					20
13+53	TO	13+91	LT	CW	W			47		
13+53	TO	13+96	LT	CW	W			58		
13+56	TO	13+89	LT	2-6 SD	W			10		
13+51	TO	13+94	RT	CW	W			58		
13+51	TO	13+88	RT	CW	W			45		
13+65	TO	13+85	RT	STOP	W					19
13+93	TO	13+96	LT + RT	CW	W			53		
14+00	TO	14+03	LT + RT	CW	W			47		
14+07	TO	14+82	LT	2-6 SD	W			20		
14+04	TO	16+74	LT + RT	DBL	Y		1087			
14+21	TO	16+67	LT + RT	MD	Y				142	
15+91	TO	16+68	RT	BLEL	W			78		
16+47	TO	16+47	RT	BS	W	4.7				
16+60	TO	16+60	RT	TA	W	6.5				
16+80	TO	16+80	LT + RT	SCW	W				90	
16+89	TO	17+09	LT	STOP	W					19
16+87	TO	17+28	LT	CW	W			41		
16+83	TO	17+31	LT	CW	W			49		
16+83	TO	17+31	RT	CW	W			49		
16+87	TO	17+27	RT	CW	W			40		
17+07	TO	17+25	RT	STOP	W					18
17+52	TO	20+02	CT	10-30 SD	Y		70			
17+57	TO	20+03	LT	BLEL	W			249		
17+49	TO	19+98	RT	BLEL	W			247		
17+79	TO	17+79	RT	BS	W	4.7				
17+92	TO	17+92	RT	TA	W	6.5				
19+64	TO	19+64	LT	TA	W	6.5				
19+77	TO	19+77	LT	BS	W	4.7				
19+79	TO	19+79	RT	BS	W	4.7				
19+92	TO	19+92	RT	TA	W	6.5				
20+20	TO	20+39	LT	STOP	W					19
20+18	TO	20+59	LT	CW	W			42		
20+11	TO	20+65	LT	CW	W			54		
20+10	TO	20+62	RT	CW	W			52		
20+18	TO	20+57	RT	CW	W			40		

SCHEDULE OF QUANTITIES

78000100 THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS										
78000200 THERMOPLASTIC PAVEMENT MARKING - LINE 4"										
78000400 THERMOPLASTIC PAVEMENT MARKING - LINE 6"										
78000600 THERMOPLASTIC PAVEMENT MARKING - LINE 12"										
78000650 THERMOPLASTIC PAVEMENT MARKING - LINE 24"										
STATION	TO	STATION	REFERENCE	MARKING TYPE	MARKING COLOR	PAVEMENT MARKING LETTERS AND SYMBOLS (SQFT)	PAVEMENT MARKING - LINE 4" - (FOOT)	PAVEMENT MARKING - LINE 6" - (FOOT)	PAVEMENT MARKING - LINE 12" - (FOOT)	PAVEMENT MARKING - LINE 24" - (FOOT)
20+37	TO	20+55	RT	STOP	W					18
20+74	TO	23+38	LT	BLEL	W			265		
20+81	TO	23+31	CT	10-30 SD	Y			70		
20+74	TO	23+41	RT	BLEL	W			268		
20+94	TO	20+94	RT	BS	W	4.7				
21+07	TO	21+07	RT	TA	W	6.5				
23+04	TO	23+04	LT	TA	W	6.5				
23+16	TO	23+16	LT	BS	W	4.7				
23+19	TO	23+19	RT	BS	W	4.7				
23+33	TO	23+33	RT	TA	W	6.5				
23+53	TO	23+71	LT	STOP	W					18
23+52	TO	23+86	LT	CW	W			34		
23+48	TO	23+91	LT	CW	W			43		
23+68	TO	23+87	RT	STOP	W					19
24+01	TO	27+10	LT	BLEL	W			301		
24+01	TO	27+10	CL	DBL	Y		618			
24+03	TO	24+68	RT	BLEL	W			65		
24+23	TO	24+23	RT	BS	W	4.7				
24+37	TO	24+37	RT	TA	W	6.5				
24+72	TO	24+80	RT	STOP	W					16
25+17	TO	30+30	RT	BLEL	W			517		
25+34	TO	25+34	RT	BS	W	4.7				
25+47	TO	25+47	RT	TA	W	6.5				
26+77	TO	26+77	LT	TA	W	6.5				
26+91	TO	26+91	LT	BS	W	4.7				
27+21	TO	27+71	LT	CW	W			50		
27+27	TO	27+69	LT	CW	W			43		
27+30	TO	27+48	LT	STOP	W					18
27+78	TO	30+68	CT	10-30 SD	Y		80			
27+89	TO	30+80	LT	BLEL	W			291		
27+94	TO	27+94	LT	TA	W	6.5				
28+07	TO	28+07	LT	BS	W	4.7				
28+00	TO	28+00	RT	BS	W	4.7				
28+14	TO	28+14	RT	TA	W	6.5				
30+05	TO	30+05	RT	BS	W	4.7				
30+18	TO	30+18	RT	TA	W	6.5				

SCHEDULE OF QUANTITIES

78000100 THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS										
78000200 THERMOPLASTIC PAVEMENT MARKING - LINE 4"										
78000400 THERMOPLASTIC PAVEMENT MARKING - LINE 6"										
78000600 THERMOPLASTIC PAVEMENT MARKING - LINE 12"										
78000650 THERMOPLASTIC PAVEMENT MARKING - LINE 24"										
STATION	TO	STATION	REFERENCE	MARKING TYPE	MARKING COLOR	PAVEMENT MARKING LETTERS AND SYMBOLS (SQFT)	PAVEMENT MARKING - LINE 4" - (FOOT)	PAVEMENT MARKING - LINE 6" - (FOOT)	PAVEMENT MARKING - LINE 12" - (FOOT)	PAVEMENT MARKING - LINE 24" - (FOOT)
30+28	TO	30+28	RT	STOP	W					13
30+45	TO	30+45	LT	TA	W	6.5				
30+59	TO	30+59	LT	BS	W	4.7				
30+48	TO	31+16	RT	SCW	W				100	
30+48	TO	31+14	RT	CW	W			65		
30+89	TO	31+12	RT	STOP	W					23
31+11	TO	31+46	LT	SCW	W				75	
31+15	TO	31+30	LT	STOP	W					15
31+21	TO	31+52	LT + RT	SCW	W				102	
31+51	TO	43+61	CT	10-30 SD	Y		310			
31+66	TO	31+67	LT	STOP	W					18
31+82	TO	31+82	RT	BLEL	W			7		
31+82	TO	40+10	RT	BLEL	W			828		
31+94	TO	31+94	RT	BS	W	4.7				
32+07	TO	32+07	RT	TA	W	6.5				
32+26	TO	32+26	LT	BLEL	W			7		
32+26	TO	42+35	LT	BLEL	W			1009		
32+37	TO	32+37	LT	TA	W	6.5				
32+50	TO	32+50	LT	BS	W	4.7				
36+13	TO	36+13	RT	BS	W	4.7				
36+26	TO	36+26	RT	TA	W	6.5				
39+81	TO	39+81	RT	BS	W	4.7				
39+94	TO	39+94	RT	TA	W	6.5				
40+10	TO	40+10	RT	BLEL	W			7		
40+55	TO	40+97	RT	CW	W			42		
40+57	TO	40+93	RT	CW	W			36		
40+74	TO	40+90	RT	STOP	W					16
41+39	TO	41+39	RT	BLEL	W			7		
41+39	TO	43+69	RT	BLEL	W			230		
41+51	TO	41+51	RT	BS	W	4.7				
41+64	TO	41+64	RT	TA	W	6.5				
42+09	TO	42+09	LT	TA	W	6.5				
42+23	TO	42+23	LT	BS	W	4.7				
42+35	TO	42+35	LT	BLEL	W			7		
43+15	TO	43+15	RT	BS	W	4.7				
43+28	TO	43+28	RT	TA	W	6.5				

SCHEDULE OF QUANTITIES

78000100 THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS										
78000200 THERMOPLASTIC PAVEMENT MARKING - LINE 4"										
78000400 THERMOPLASTIC PAVEMENT MARKING - LINE 6"										
78000600 THERMOPLASTIC PAVEMENT MARKING - LINE 12"										
78000650 THERMOPLASTIC PAVEMENT MARKING - LINE 24"										
STATION	TO	STATION	REFERENCE	MARKING TYPE	MARKING COLOR	PAVEMENT MARKING LETTERS AND SYMBOLS (SQFT)	PAVEMENT MARKING - LINE 4" - (FOOT)	PAVEMENT MARKING - LINE 6" - (FOOT)	PAVEMENT MARKING - LINE 12" - (FOOT)	PAVEMENT MARKING - LINE 24" - (FOOT)
43+69	TO	43+69	RT	BLEL	W			6		
43+91	TO	45+62	CT	DBL	Y		343			
44+60	TO	44+83	RT	CW	W			21		
44+55	TO	44+81	RT	CW	W			22		
44+52	TO	44+80	RT	STOP	W					24
45+13	TO	45+38	LT	STOP	W					25
45+66	TO	45+66	LT + RT	SCW	W				54	
45+80	TO	45+80	RT	BS	W	4.7				
45+93	TO	45+93	RT	TA	W	6.5				
45+81	TO	45+81	RT	BLEL	W			6		
45+81	TO	50+21	RT	BLEL	W			441		
45+93	TO	50+01	CT	10-30 SD	Y		110			
47+20	TO	47+20	LT	BLEL	W			6		
47+20	TO	50+22	LT	BLEL	W			302		
50+03	TO	50+03	LT	TA	W	6.5				
50+07	TO	50+11	LT	ISA	W	3.1				
50+07	TO	50+11	LT	ISA	W	3.1				
50+16	TO	50+16	LT	BS	W	4.7				
50+22	TO	50+22	LT	BLEL	W			6		
50+21	TO	50+21	RT	BLEL	W			6		
50+38	TO	50+44	LT + RT	SCW	W				72	
50+56	TO	50+85	RT	CW	W			29		
50+57	TO	50+84	RT	CW	W			27		
50+68	TO	50+83	RT	STOP	W					16
50+69	TO	51+00	LT	CW	W			32		
50+72	TO	50+98	LT	CW	W			26		
50+73	TO	50+86	LT	STOP	W					13
50+98	TO	51+07	LT + RT	SCW	W				108	
51+08	TO	51+30	LT	BLEL	W			22		
51+10	TO	51+20	CT	10-30 SD	Y		10			
51+06	TO	51+30	RT	BLEL	W			24		
51+15	TO	51+15	RT	BS	W	4.7				
51+25	TO	51+25	RT	TA	W	6.5				
TOTAL						275	2628	6441	744	346

SCHEDULE OF QUANTITIES

X6030310 FRAMES AND LIDS TO BE ADJUSTED SPL			
STA (FT)	OFFSET		QUANTITY (EACH)
13 + 67.2	2.4	LT	1
13 + 74.1	17.2	LT	1
13 + 77.7	26.9	LT	1
13 + 98	13.9	RT	1
15 + 47.3	13.9	RT	1
16 + 73.7	15.1	RT	1
17 + 7.4	5.0	LT	1
17 + 16.7	39.2	LT	1
20 + 27.7	36.2	LT	1
20 + 37.1	33.6	LT	1
20 + 75.3	16.4	RT	1
23 + 67.5	36.2	RT	1
23 + 71	32.5	RT	1
25 + 4.3	22.8	LT	1
26 + 71.5	15.3	RT	1
27 + 42.5	13.6	LT	1
27 + 57.4	25.7	LT	1
28 + 58	19.8	LT	1
31 + 19.8	12.2	LT	1
31 + 26.2	10.8	LT	1
31 + 34.7	29.3	LT	1
31 + 45.4	11.2	LT	1
32 + 9.1	16.0	LT	1
33 + 72.1	16.5	LT	1
33 + 72.6	10.6	RT	1
36 + 13.1	17.2	LT	1
37 + 18.3	13.7	RT	1
40 + 15.2	17.3	LT	1
40 + 23.8	11.3	RT	1
40 + 90.8	21.7	RT	1
40 + 93.5	9.9	LT	1
42 + 28.7	8.9	RT	1
43 + 32	11.1	RT	1
44 + 75	19.9	RT	1
44 + 75	16.0	LT	1
45 + 57.9	10.3	RT	1
45 + 66.2	14.7	LT	1
45 + 77.9	9.5	LT	1
48 + 5.7	10.8	RT	1
48 + 30.9	13.4	LT	1
49 + 68	11.9	LT	1
49 + 72.5	6.1	LT	1
50 + 58	8.5	LT	1
50 + 63.4	9.9	RT	1
50 + 71	27.6	LT	1
50 + 83.1	21.9	RT	1
50 + 94.2	16.0	LT	1
51 + 9.9	8.1	LT	1
TOTAL			48

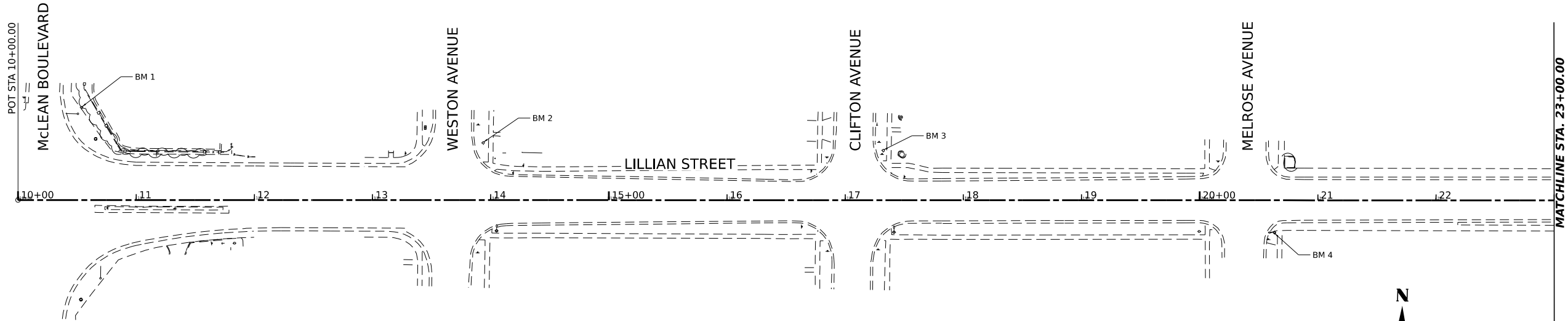
60260100 INLETS TO BE ADJUSTED			
STA (FT)	OFFSET (FT)		QUANTITY (EACH)
13 + 91.7	33.1	LT	1
20 + 17.9	29.3	LT	1
20 + 74.3	18.9	LT	1
20 + 75.3	16.4	RT	1
50 + 49.3	20.6	RT	1
50 + 65.5	28.5	LT	1
51 + 12.6	22.7	LT	1
TOTAL			7

72000100 SIGN PANEL TYPE 1				
72900200 METAL POST - TYPE B				
STA (FT)	OFFSET (FT)		SIGN PANEL TYPE 1 (SQ FT)	METAL POST - TYPE B (FOOT)
49+98.1	24.0	RT	1.5	13.5
50+21.4	24.0	L	1.5	13.5
TOTAL			3	27

XX008910 PAVEMENT MARKING (SPECIAL)			
FROM	TO	REFERENCE	PAVEMENT MARKING (SPECIAL) (SQ FT)
WESTON	CLIFTON	RT	321
CLIFTON	MELROSE	LT	995
CLIFTON	MELROSE	RT	1072
MELROSE	ALDINE	LT	1060
MELROSE	ALDINE	RT	1079
ALDINE	ALFRED	LT	1204
ALDINE	SOUTH	RT	261
SOUTH	EDISON	RT	1999
ALFRED	EDISON	LT	1191
TOTAL			9182

28000510 INLET FILTERS			
STA (FT)	OFFSET (FT)		QUANTITY (EACH)
13+91.7	33.0	LT	1
20+17.9	29.3	LT	1
20+75.3	16.4	RT	1
20+74.3	18.9	LT	1
33+72.1	16.5	LT	1
33+73.6	21.2	RT	1
40+22.3	20.0	LT	1
40+23.5	19.8	RT	1
43+33.6	15.9	LT	1
44+60.6	23.4	RT	1
44+95.0	19.6	LT	1
45+03.7	18.6	LT	1
45+55.1	16.2	RT	1
50+49.0	21.3	RT	1
50+65.6	28.7	LT	1
51+12.3	22.3	LT	1
TOTAL			16

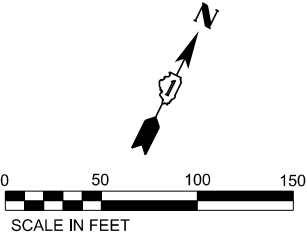
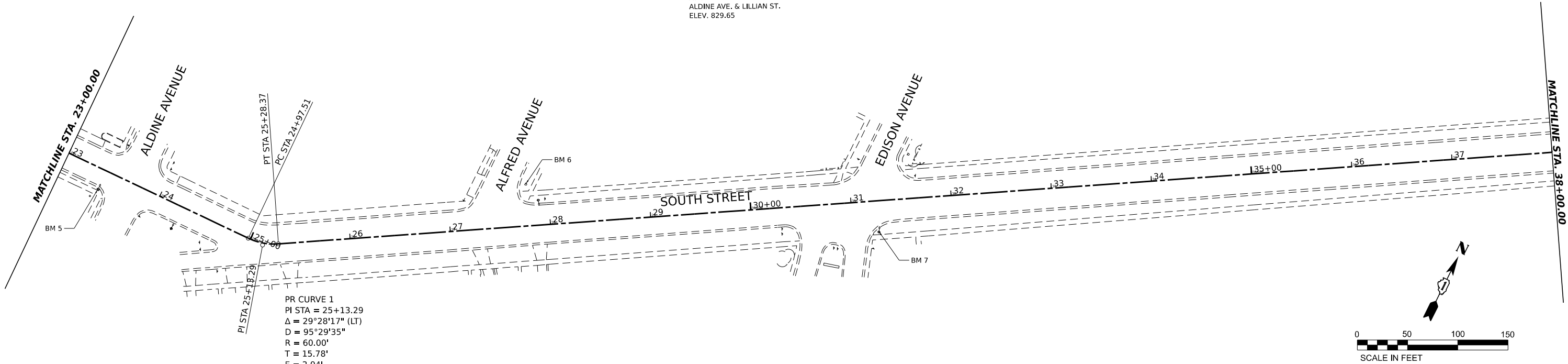
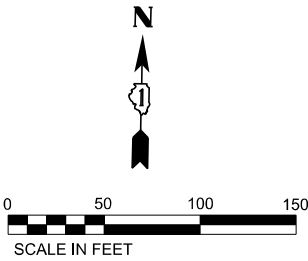
20101100 TREE TRUNK PROTECTION				
20101200 TREE ROOT PRUNING				
STA (FT)	OFFSET (FT)		TREE TRUNK PROTECTION (EACH)	TREE ROOT PRUNING (EACH)
13+93.8	42.0	LT	1	1
26+20.6	27.5	RT	1	1
29+45.1	27.0	RT	1	1
30+36.2	26.3	LT	1	1
30+69.1	26.2	LT	1	1
31+47.6	27.8	RT	1	1
32+04.0	27.4	RT	1	1
32+10.3	25.0	LT	1	1
32+63.9	26.8	RT	1	1
32+68.4	25.0	LT	1	1
33+07.3	24.2	LT	1	1
34+19.5	24.9	LT	1	1
34+95.7	25.6	LT	1	1
36+85.2	25.1	RT	1	1
37+70.1	24.5	LT	1	1
39+02.7	22.5	RT	1	1
41+32.7	27.5	LT	1	1
44+85.7	28.1	LT	1	1
44+99.7	32.9	LT	1	1
49+07.0	25.4	LT	1	1
TOTAL			20	20



LILLIAN STREET			
TYPE	STATION	NORTHING	EASTING
POT	10+00.0	1951970.47	990069.66
PC	24+97.5	1952001.40	991566.85
PI	25+13.3	1952001.72	991582.63
PT	25+28.4	1952009.77	991596.20
PC	44+01.9	1952965.00	993207.92
PI	44+57.4	1952993.30	993255.65
PT	45+10.6	1952995.56	993311.10
POT	51+80.1	1953022.91	993980.04

BENCHMARKS

BM1	CUT "x" N BOLT OF HYDRANT AT NEX OF McLEAN BLVD. & LILLIAN ST. ELEV. 831.73	BM6	CUT "x" N BOLT OF HYDRANT AT NEX OF ALFRED AVE. & SOUTH ST. ELEV. 835.96
BM2	CUT "x" N BOLT OF HYDRANT AT NEX OF WESTON AVE. & LILLIAN ST. ELEV. 833.86	BM7	SET BENCHTIE PP AT SE CORNER OF EDISON AVE. & SOUTH ST. ELEV. 834.68
BM3	CUT "x" N BOLT OF HYDRANT AT NEX OF CLIFTON AVE. & LILLIAN ST. ELEV. 833.95	BM8	SET BENCHTIE PP AT NORTH SIDE OF COMMONWEALTH AVE. & SOUTH ST. ELEV. 825.10
BM4	SET BENCHTIE PP AT SE CORNER OF MELROSE AVE. & LILLIAN ST. ELEV. 826.02	BM9	SET BENCHTIE PP AT EAST SIDE OF SOUTH ST. & WALNUT AVE. ELEV. 815.17
BM5	SET BENCHTIE PP AT SE CORNER OF ALDINE AVE. & LILLIAN ST. ELEV. 829.65		



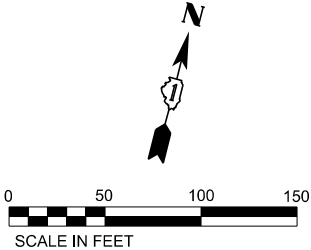
PR CURVE 1
PI STA = 25+13.29
Δ = 29°28'17" (LT)
D = 95°29'35"
R = 60.00'
T = 15.78'
E = 2.04'
PC STA = 24+97.51
PT STA = 25+28.37

CITY OF ELGIN
1900 HOLMES ROAD
ELGIN, IL 60123

LILLIAN-SOUTH-WALNUT STREET RESURFACING
ALIGNMENT, TIES AND BENCHMARKS

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

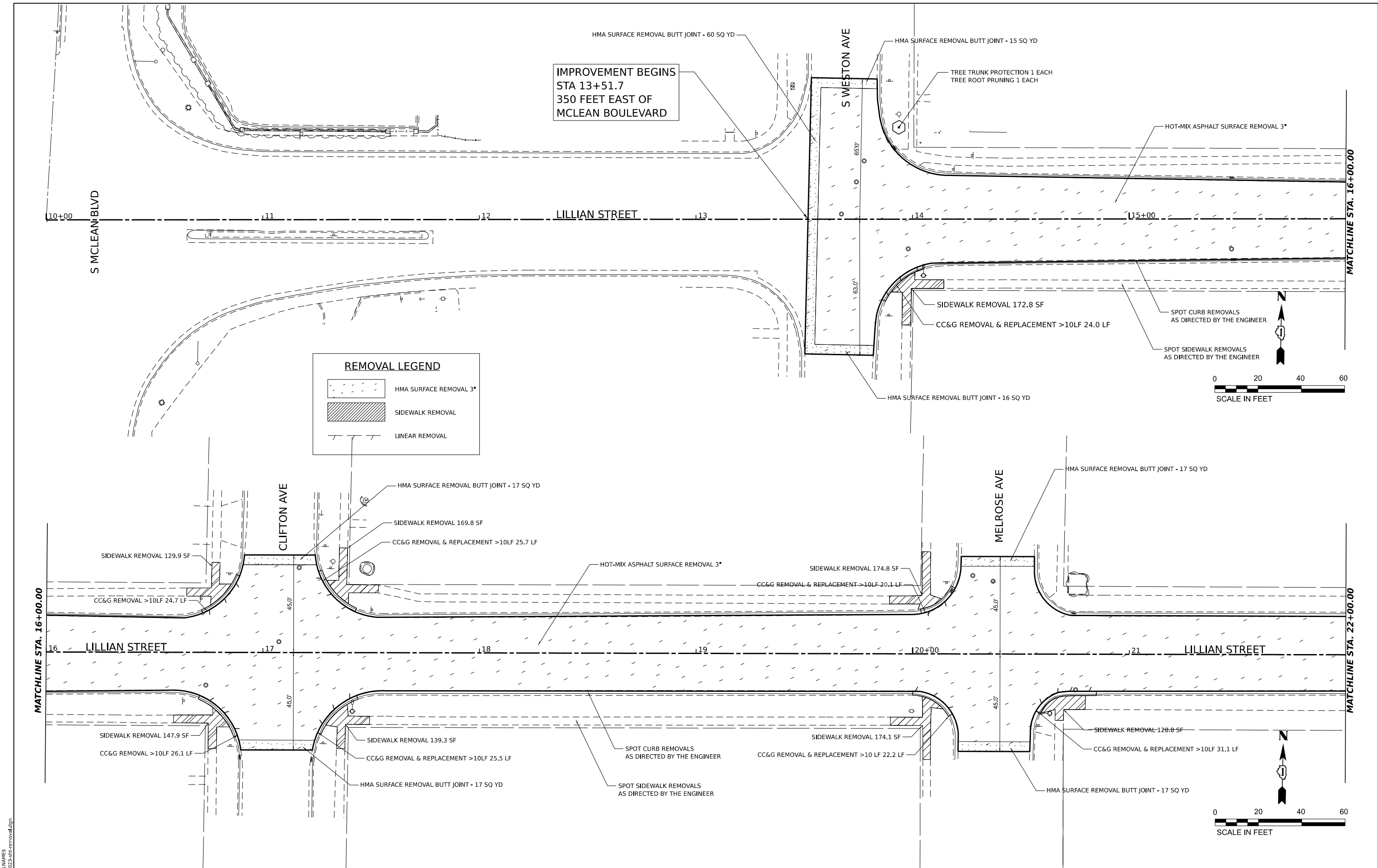
FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1325/1326	24-00206-00-R5	KANE	48	14
CONTRACT NO. 61K73				
PROJECT NO. J60Q(786)	ILLINOIS	FED. AID PROJECT		



LILLIAN STREET			
TYPE	STATION	NORTHING	EASTING
POT	10+00.0	1951970.47	990069.66
PC	24+97.5	1952001.40	991566.85
PI	25+13.3	1952001.72	991582.63
PT	25+28.4	1952009.77	991596.20
PC	44+01.9	1952965.00	993207.92
PI	44+57.4	1952993.30	993255.65
PT	45+10.6	1952995.56	993311.10
POT	51+80.1	1953022.91	993980.04

BENCHMARKS

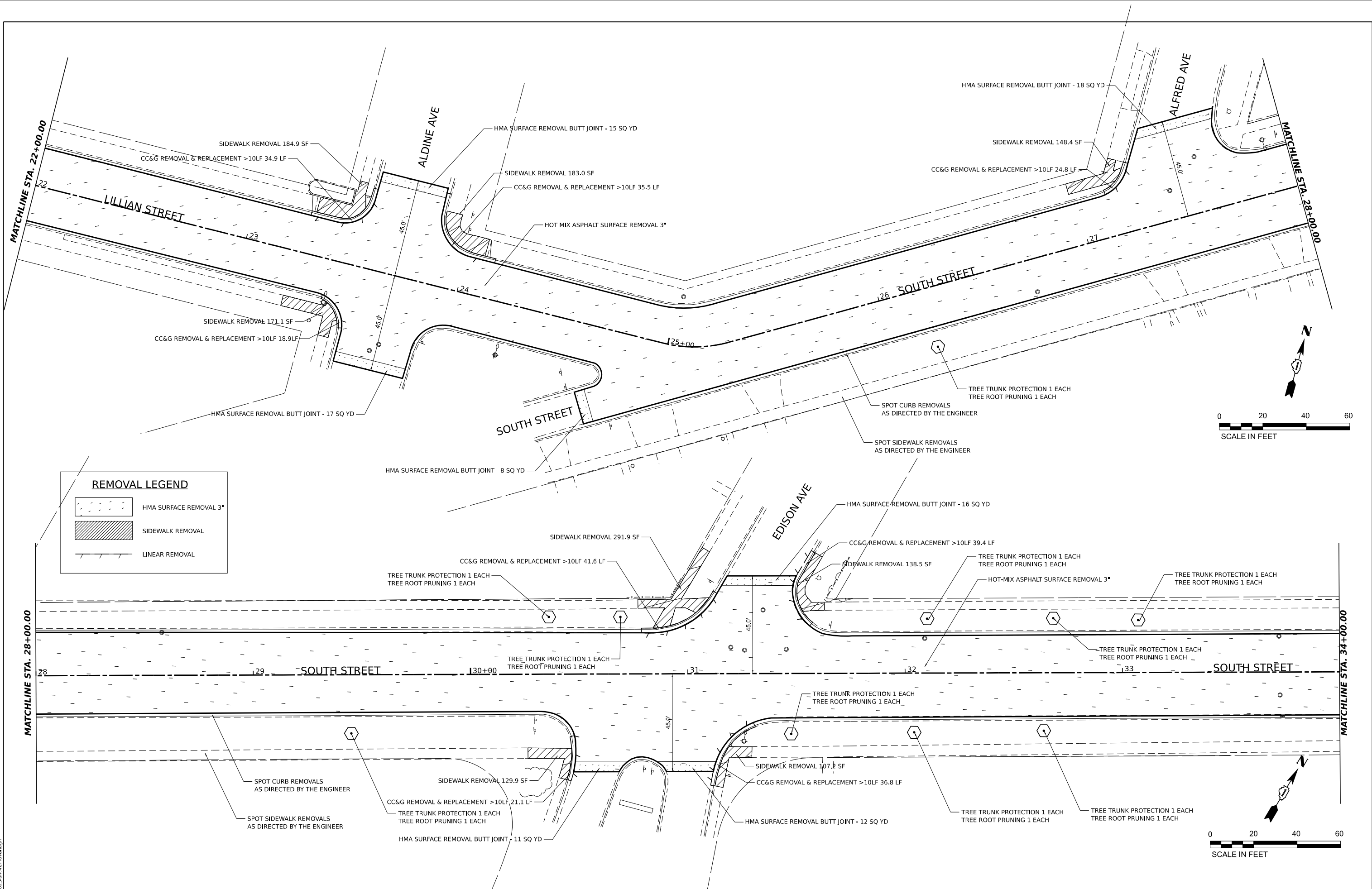
BM1	CUT "x" N BOLT OF HYDRANT AT NEX OF MCLEAN BLVD. & LILLIAN ST. ELEV. 831.73	BM6	CUT "x" N BOLT OF HYDRANT AT NEX OF ALFRED AVE. & SOUTH ST. ELEV. 835.96
BM2	CUT "x" N BOLT OF HYDRANT AT NEX OF WESTON AVE. & LILLIAN ST. ELEV. 833.86	BM7	SET BENCHTIE PP AT SE CORNER OF EDISON AVE. & SOUTH ST. ELEV. 834.68
BM3	CUT "x" N BOLT OF HYDRANT AT NEX OF CLIFTON AVE. & LILLIAN ST. ELEV. 833.95	BM8	SET BENCHTIE PP AT NORTH SIDE OF COMMONWEALTH AVE. & SOUTH ST. ELEV. 825.10
BM4	SET BENCHTIE PP AT SE CORNER OF MELROSE AVE. & LILLIAN ST. ELEV. 826.02	BM9	SET BENCHTIE PP AT EAST SIDE OF SOUTH ST. & WALNUT AVE. ELEV. 815.17
BM5	SET BENCHTIE PP AT SE CORNER OF ALDINE AVE. & LILLIAN ST. ELEV. 829.65		



MODEL: 4140DELNAME\$
FILE NAME: 240223-01-removal.dgn

--

</



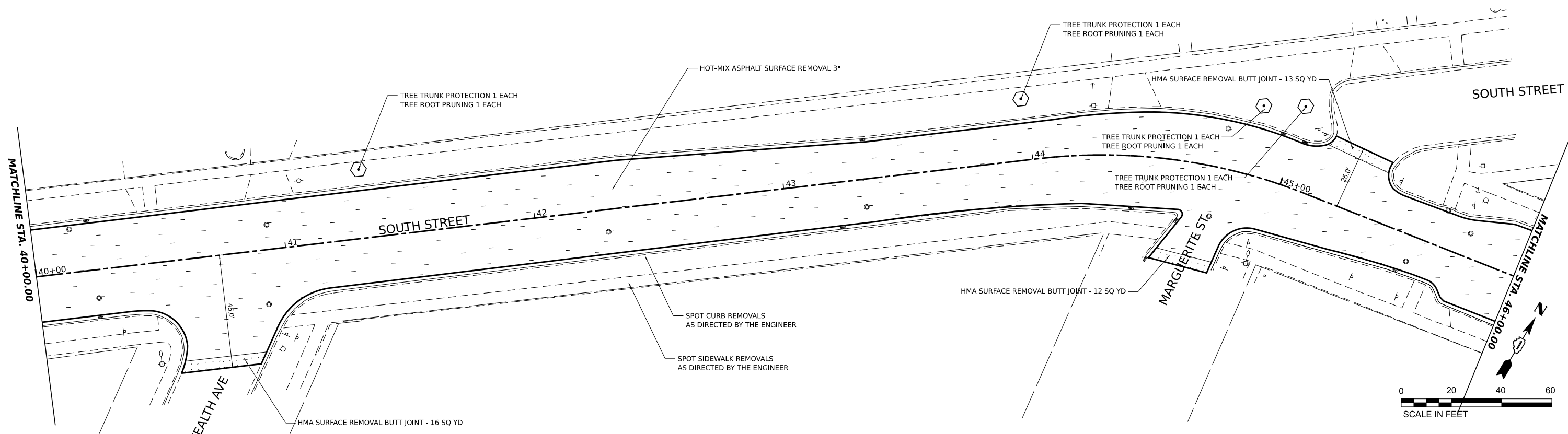
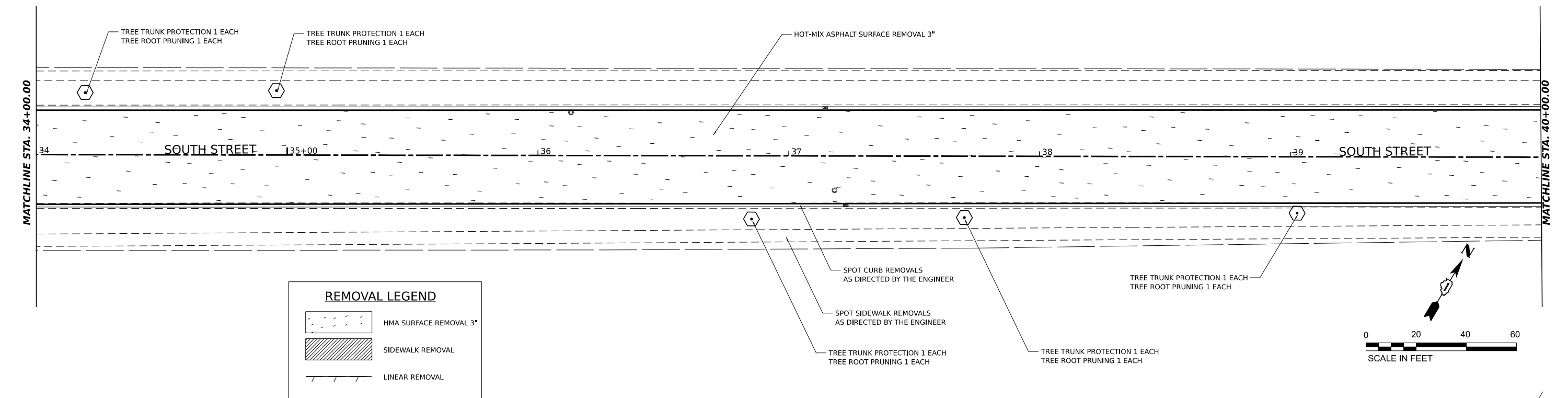
REMOVAL LEGEND

HMA SURFACE REMOVAL 3"

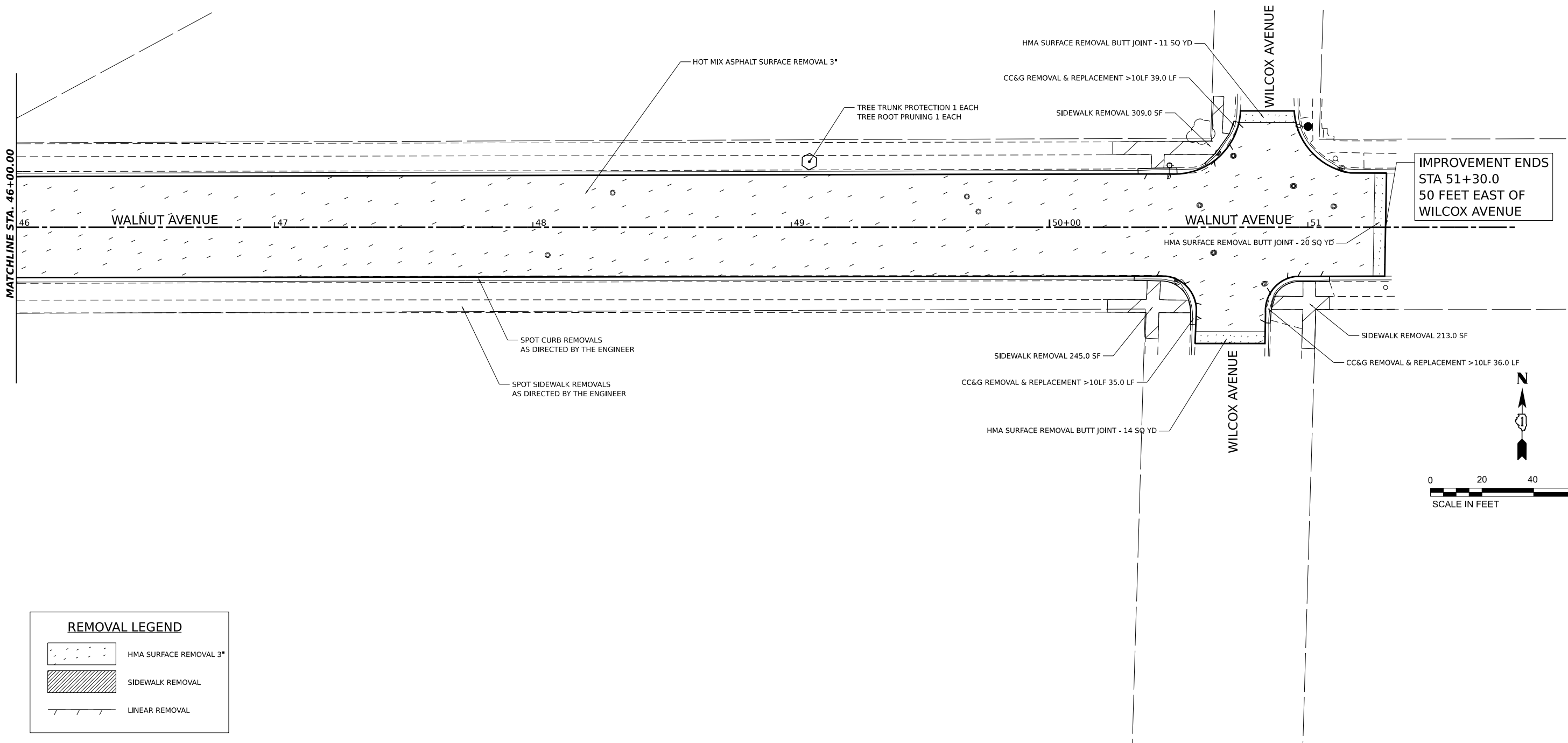
SIDEWALK REMOVAL

LINEAR REMOVAL

MODEL: 4140DELNAME\$ FILE NAME: 240223-01-removal.dgn HLR HAMPTON, LENZINI AND RENWICK, INC. 1707 N. RANDALL ROAD, SUITE 100 ELGIN, ILLINOIS 60123 ILLINOIS PROFESSIONAL DESIGN FIRM LS / PE / SE CORP. 184.0000559	USER NAME ■ tstrange		DESIGNED -	REVISED -	CITY OF ELGIN 1900 HOLMES ROAD ELGIN, IL 60123	LILLIAN-SOUTH-WALNUT STREET RESURFACING					FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE ■ \$SCALE\$		DRAWN -	REVISED -		REMOVAL PLANS					1325/1326	24-00206-00-R5	KANE	48	17
	PLOT DATE ■ 03/04/2024		CHECKED -	REVISED -		SCALE: SHEET OF SHEETS STA. TO STA.					CONTRACT NO. 61K73				
			DATE -	REVISED -							PROJECT NO. J60Q(786) ILLINOIS FED. AID PROJECT				



MODEL: 4140ELMAIN.dgn
FILE NAME: 240223-01-removal.dgn



REMOVAL LEGEND

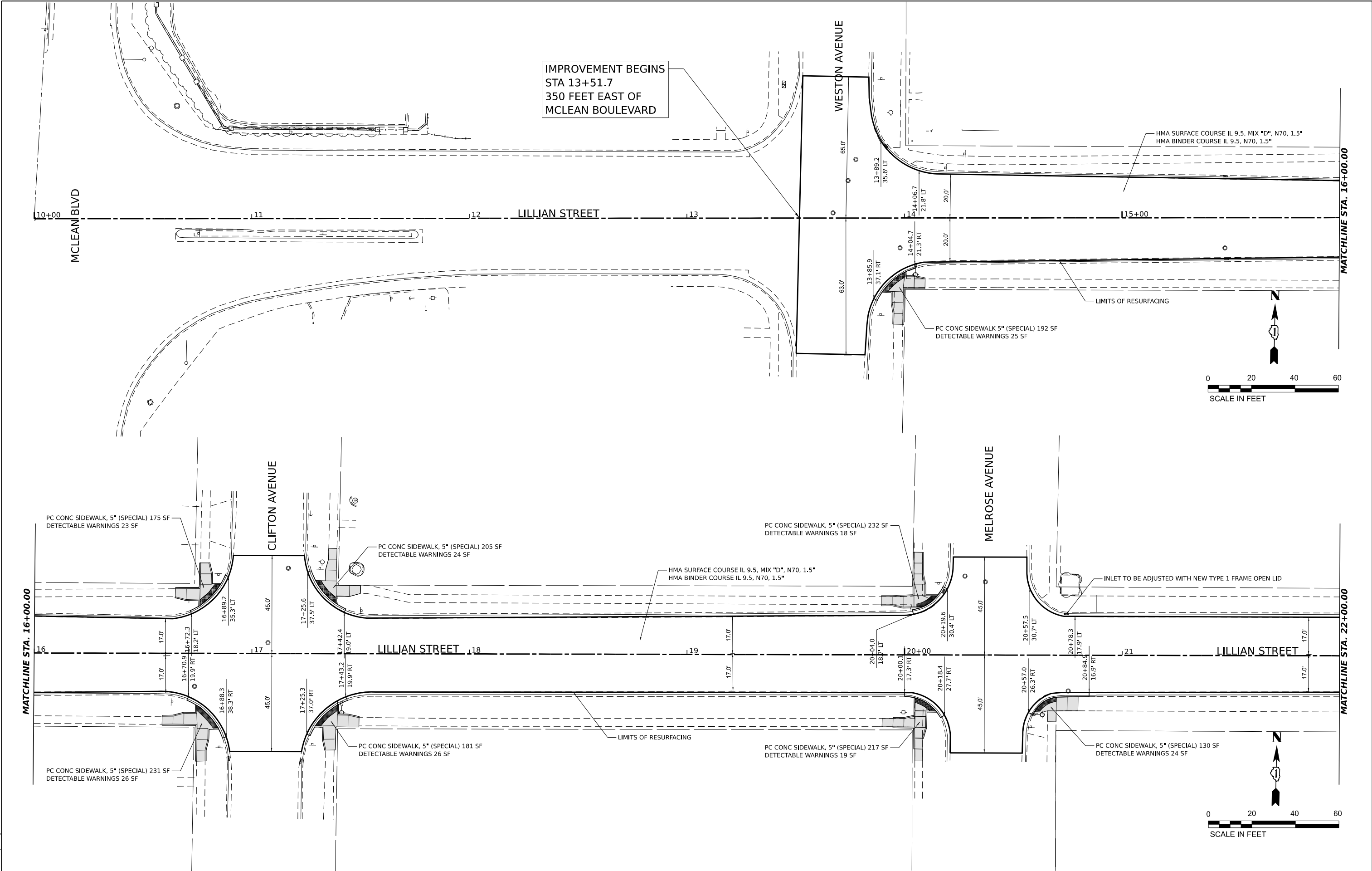
HMA SURFACE REMOVAL 3"

SIDEWALK REMOVAL

LINEAR REMOVAL

MODEL: \$MODEL
FILE NAME: 240

HAMPTON, LENZINI AND RENWICK, INC. 1707 N. RANDALL ROAD, SUITE 100 ELGIN, ILLINOIS 60123 ILLINOIS PROFESSIONAL DESIGN FIRM L/S / P/E / S/E CORP. 184.0000559	USER NAME	= tstrange	DESIGNED	-	REVISED	-	CITY OF ELGIN 1900 HOLMES ROAD ELGIN, IL 60123	LILLIAN-SOUTH-WALNUT STREET RESURFACING REMOVAL PLANS				FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	DRAWN	-	REVISED	-	1325/1326	24-00206-00-RS						KANE	48	19		
	PLOT SCALE	= \$SCALE\$	CHECKED	-	REVISED	-						CONTRACT NO. 61K73				
	PLOT DATE	= 03/04/2024	DATE	-	REVISED	-										
								SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	PROJECT NO. J60Q(786) ILLINOIS FED. AID PROJECT		



MODEL: 4140DELXMMMS FILE NAME: 240223-RS-PLAN.dgn HLR HAMPTON, LENZINI AND RENWICK, INC. 1707 N. RANDALL ROAD, SUITE 100 ELGIN, ILLINOIS 60123 ILLINOIS PROFESSIONAL DESIGN FIRM LS / PE / SE CORP. 184.000059	USER NAME ■ tstrange		DESIGNED -	REVISED -	CITY OF ELGIN 1900 HOLMES ROAD ELGIN, IL 60123	LILLIAN-SOUTH-WALNUT STREET RESURFACING ROADWAY PLANS				FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE ■ \$SCALE\$		DRAWN -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	PROJECT NO. J600(786)	ILLINOIS	FED. AID PROJECT
	PLOT DATE ■ 03/04/2024		CHECKED -	REVISED -										
			DATE -	REVISED -										
											CONTRACT NO. 61K73			

MATCHLINE STA. 22+00.00

MATCHLINE STA. 28+00.00

MATCHLINE STA. 28+00.00

MATCHLINE STA. 34+00.00

MODEL: 4140DELX.MXD
FILE NAME: 240223-2411-PLAN.dgn



HAMPTON, LENZINI AND RENWICK, INC.

1707 N. RANDALL ROAD, SUITE 100
ELGIN, ILLINOIS 60123
ILLINOIS PROFESSIONAL DESIGN FIRM
L.S. / P.E. / S.E. CORP. 184-0000559

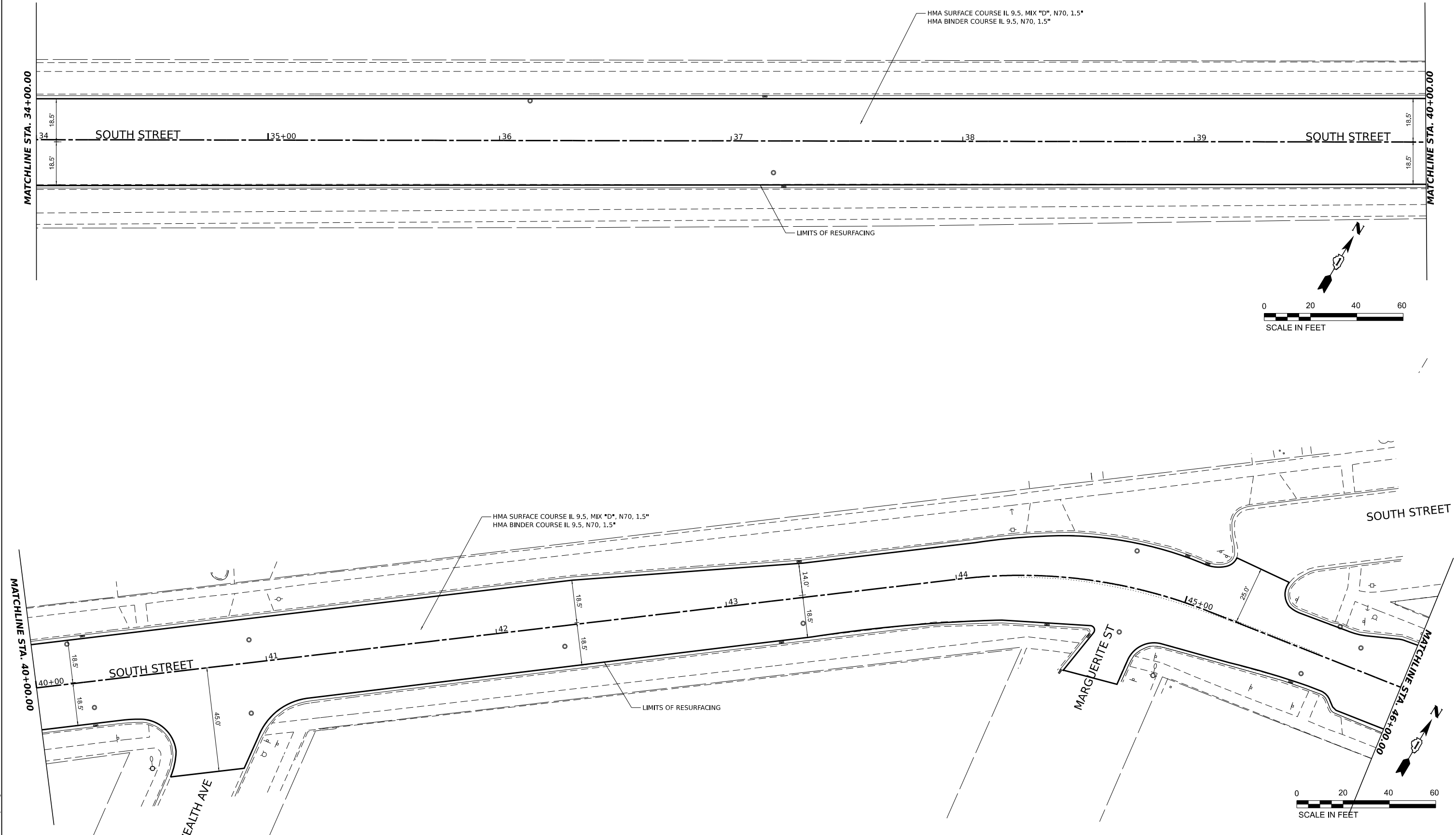
USER NAME	tsrange	DESIGNED	-	REVISED	-
		DRAWN	-	REVISED	-
PLOT SCALE	SCALE	CHECKED	-	REVISED	-
PLOT DATE	03/04/2024	DATE	-	REVISED	-

CITY OF ELGIN
1900 HOLMES ROAD
ELGIN, IL 60123

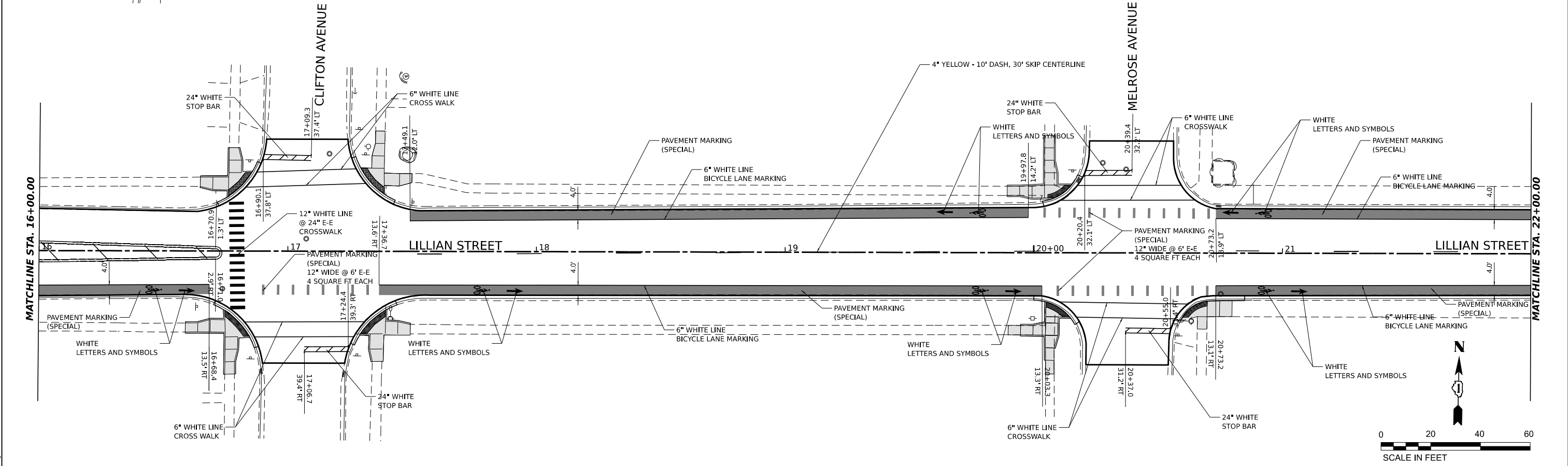
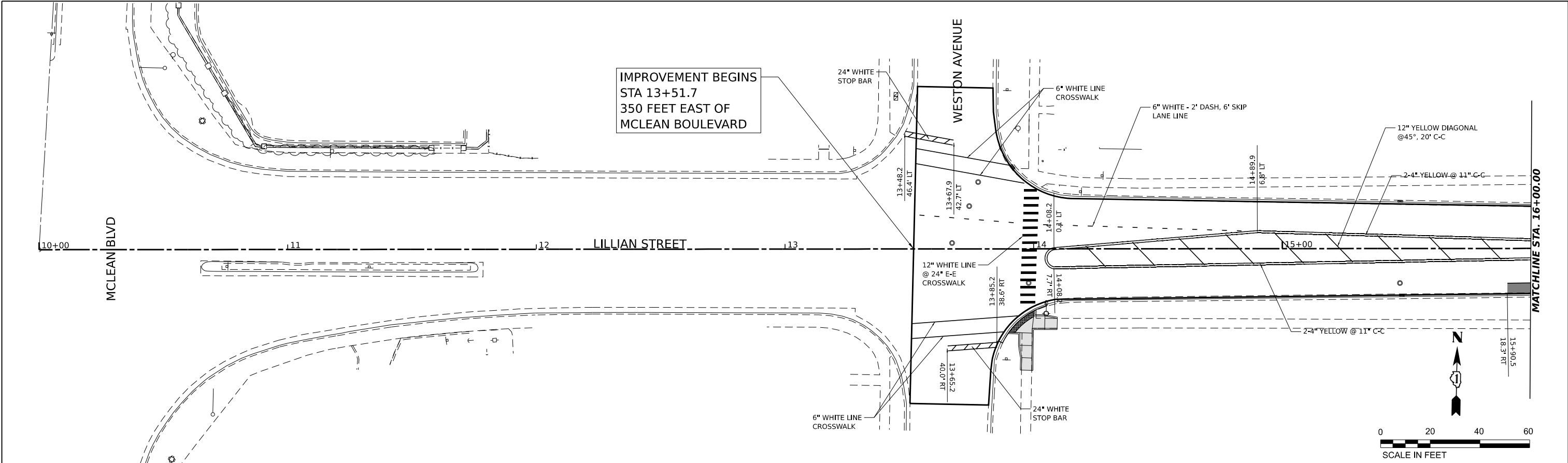
LILLIAN-SOUTH-WALNUT STREET RESURFACING
ROADWAY PLANS

SCALE:	SHEET	OF	SHEETS	STA.	TO STA.
--------	-------	----	--------	------	---------

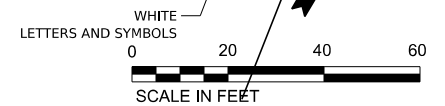
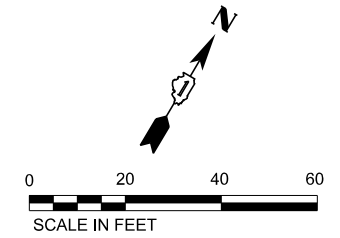
FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1325/1326	24-00206-00-R5	KANE	48	21
CONTRACT NO. 61K73				
PROJECT NO. J600(786)	ILLINOIS	FED. AID PROJECT		



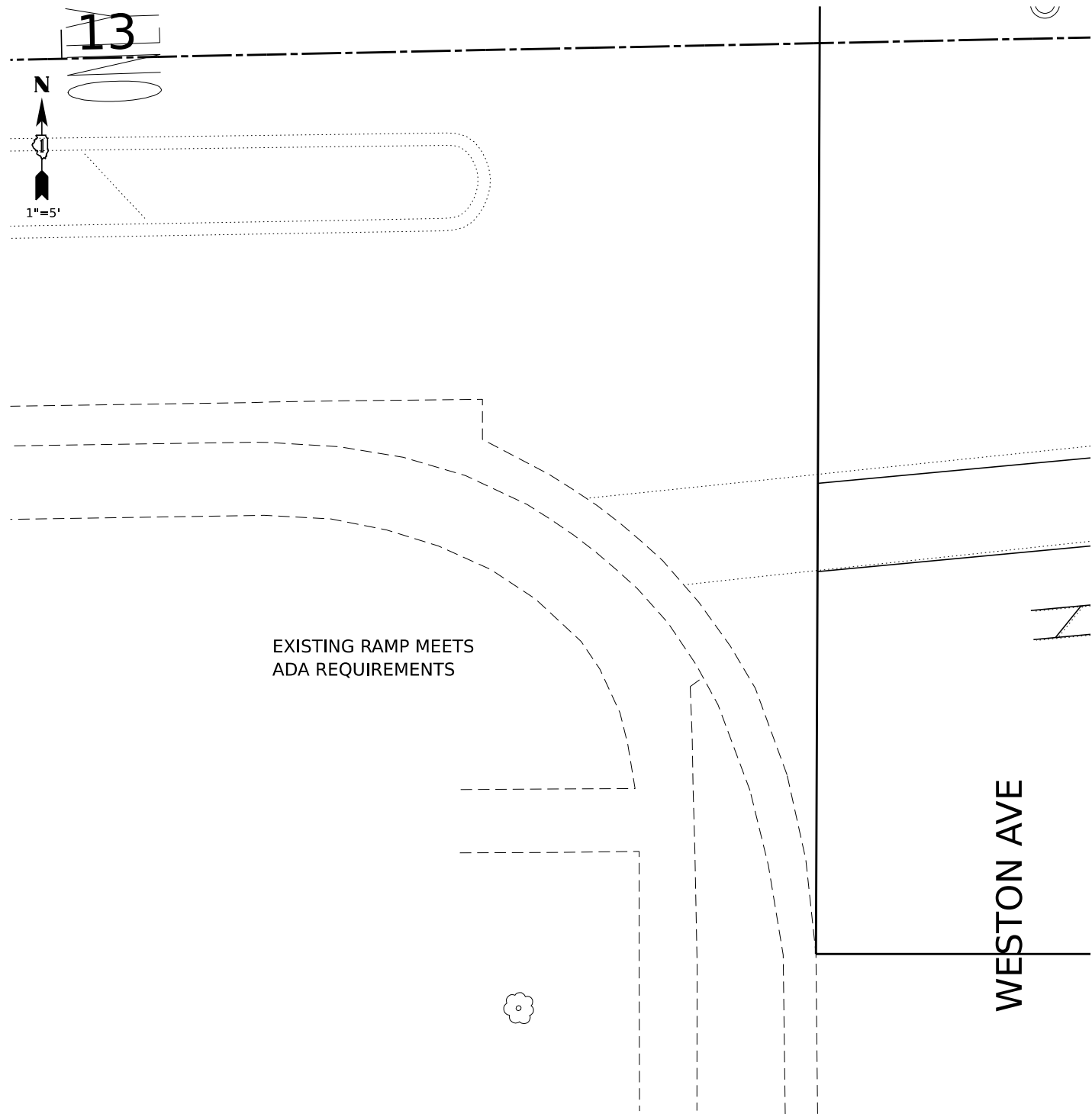
MODEL: 4140DELMMXES FILE NAME: 240223-RLT-PLAN.dgn HAMPTON, LENZINI AND RENWICK, INC. 1707 N. RANDALL ROAD, SUITE 100 ELGIN, IL 60123 ILLINOIS PROFESSIONAL DESIGN FIRM LS / PE / SE CORP. 184-0000559	USER NAME	DESIGNED	REVISED	CITY OF ELGIN 1900 HOLMES ROAD ELGIN, IL 60123	LILLIAN-SOUTH-WALNUT STREET RESURFACING ROADWAY PLANS	FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
	1ststrange	-	-								
	PLOT SCALE	-	-								
	PLOT DATE	-	-								
					SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	
								PROJECT NO. J60Q(786)	ILLINOIS	FED. AID PROJECT	



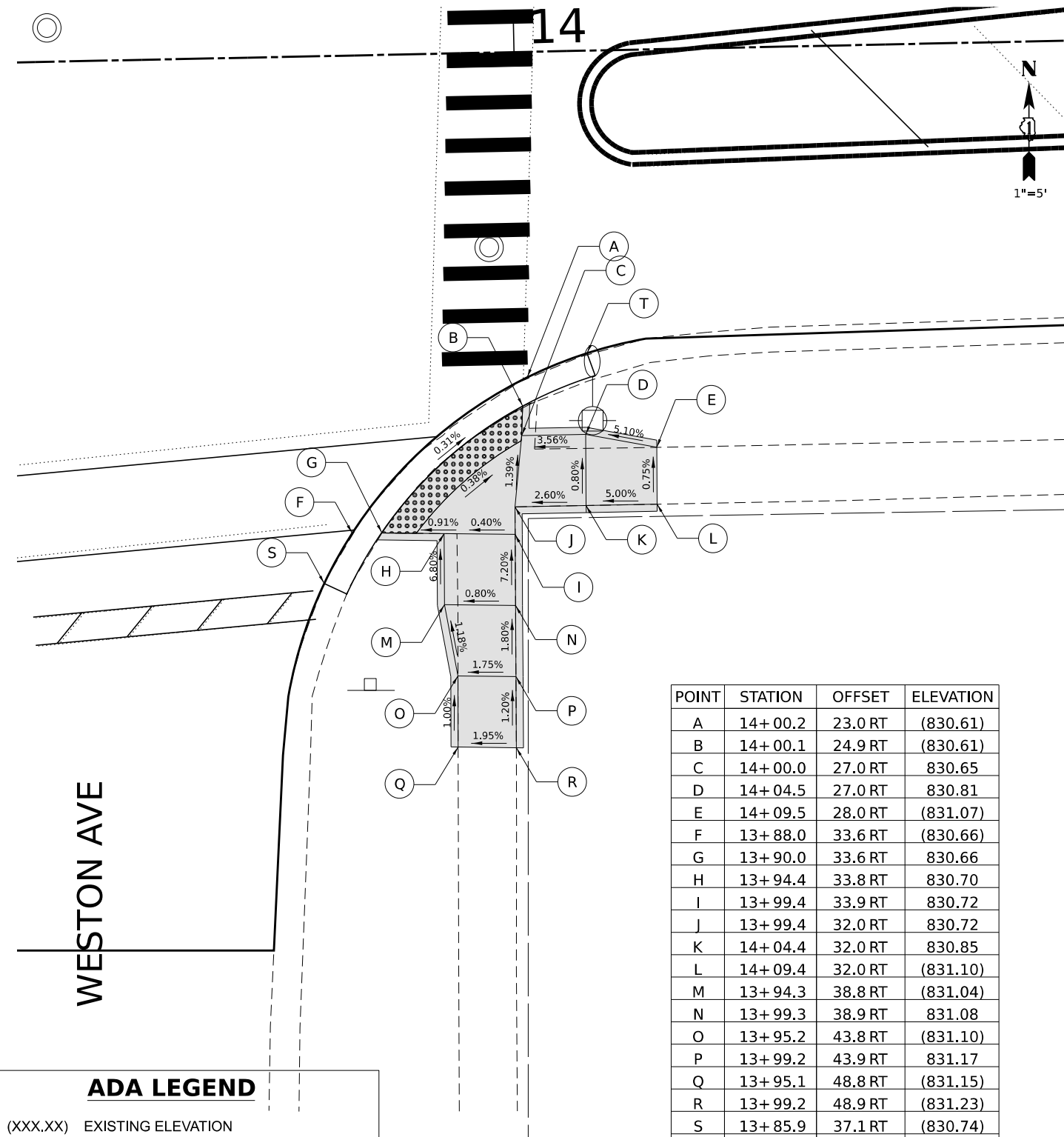
HAMPTON, LENZINI AND RENWICK, INC. 1707 N. RANDALL ROAD, SUITE 100 ELGIN, ILLINOIS 60123 ILLINOIS PROFESSIONAL DESIGN FIRM LS / PE / SE CORP. 184.000059	USER NAME	tsrange	DESIGNED	-	REVISED	-	CITY OF ELGIN 1900 HOLMES ROAD ELGIN, IL 60123	LILLIAN-SOUTH-WALNUT STREET RESURFACING PAVEMENT MARKING & SIGNING PLANS				FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE	SCALE\$	DRAWN	-	REVISED	-						1325/1326	24-00206-00-RS	KANE	48	24
	PLOT DATE	03/04/2024	CHECKED	-	REVISED	-						CONTRACT NO. 61K73				
			DATE	-	REVISED	-						SCALE:	SHEET	OF	SHEETS	STA.



LILLIAN STREET



LILLIAN STREET



POINT	STATION	OFFSET	ELEVATION
A	14+00.2	23.0 RT	(830.61)
B	14+00.1	24.9 RT	(830.61)
C	14+00.0	27.0 RT	830.65
D	14+04.5	27.0 RT	830.81
E	14+09.5	28.0 RT	(831.07)
F	13+88.0	33.6 RT	(830.66)
G	13+90.0	33.6 RT	830.66
H	13+94.4	33.8 RT	830.70
I	13+99.4	33.9 RT	830.72
J	13+99.4	32.0 RT	830.72
K	14+04.4	32.0 RT	830.85
L	14+09.4	32.0 RT	(831.10)
M	13+94.3	38.8 RT	(831.04)
N	13+99.3	38.9 RT	831.08
O	13+95.2	43.8 RT	(831.10)
P	13+99.2	43.9 RT	831.17
Q	13+95.1	48.8 RT	(831.15)
R	13+99.2	48.9 RT	(831.23)
S	13+85.9	37.1 RT	(830.74)
T	14+04.7	21.3 RT	(830.64)

MODEL: 4140DELMAINES
FILE NAME: 240225-ADA-Weston 02.dgn

HAMPTON, LENZINI AND RENWICK, INC.

1707 N. RANDALL ROAD, SUITE 100
ELGIN, ILLINOIS 60123

ILLINOIS PROFESSIONAL DESIGN FIRM
L.S. / P.E. / S.E. CORP. 184.0000559

USER NAME	tsstrange	DESIGNED	-	REVISED	-
DRAWN	-	REVIS	-	REVISED	-
PLOT SCALE	\$SCALE\$	CHECKED	-	REVISED	-
PLOT DATE	03/04/2024	DATE	-	REVISED	-

CITY OF ELGIN
1900 HOLMES ROAD
ELGIN, IL 60123

LILLIAN-SOUTH-WALNUT STREET RESURFACING
CROSSWALK GRADING PLANS:
WESTON STREET (SW & SE)

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

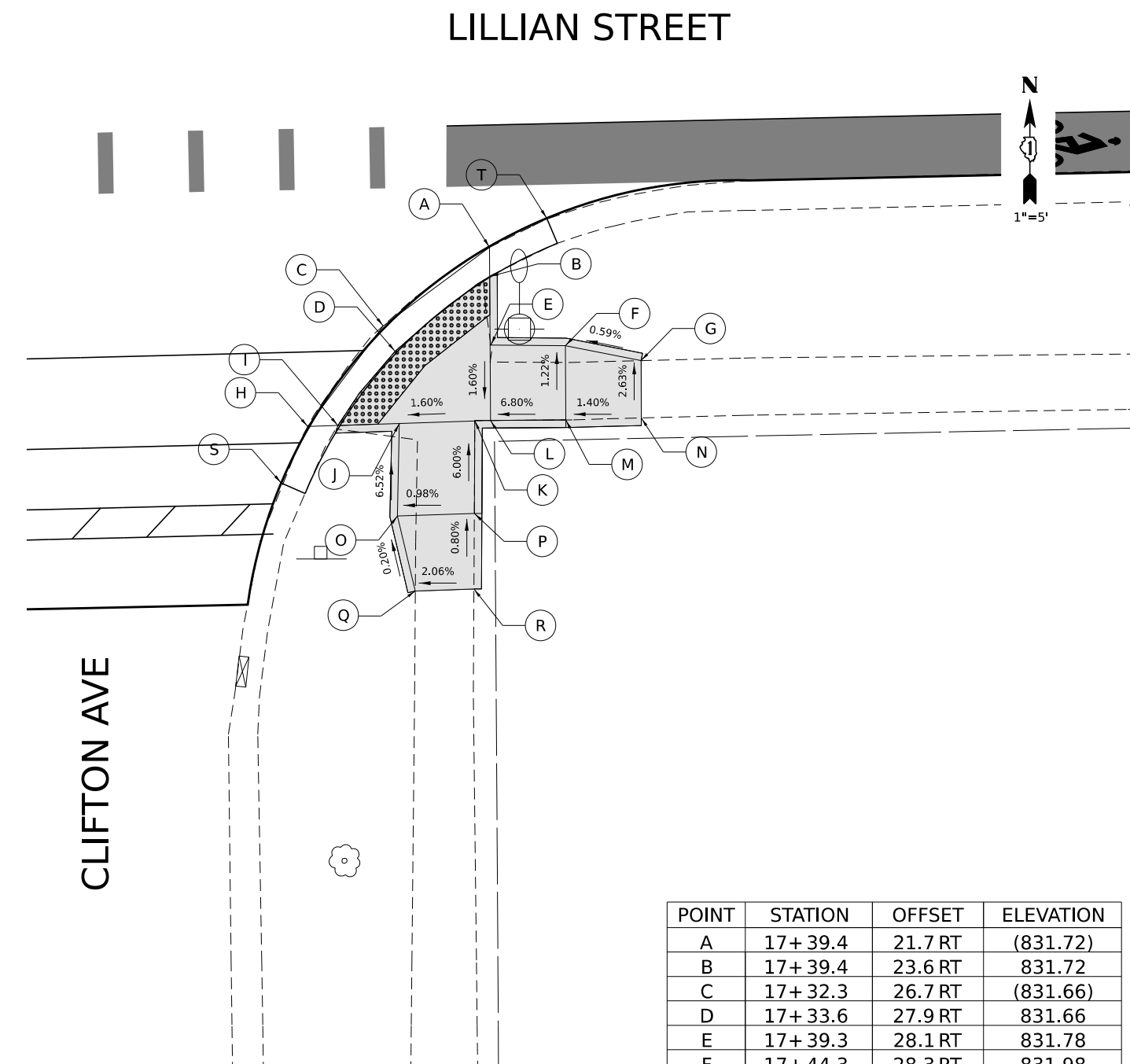
FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1325/1326	24-00206-00-R5	KANE	48	28
CONTRACT NO. 61K73				
PROJECT NO. J60Q(786) ILLINOIS FED. AID PROJECT				

1"=5'

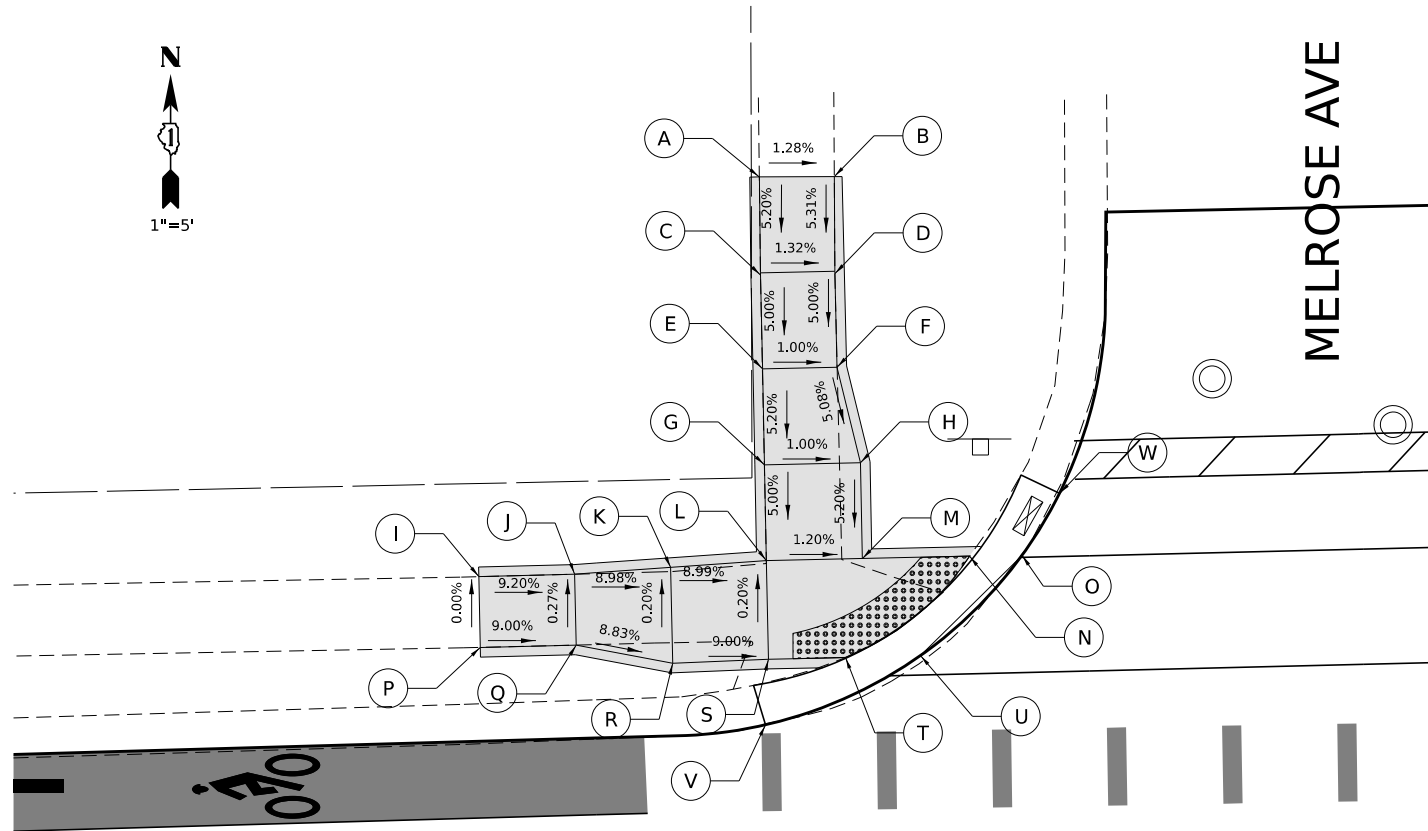
CLIFTON AVE

POINT	STATION	OFFSET	ELEVATION
A	16+ 74.6	21.9 RT	(831.79)
B	16+ 74.6	23.8 RT	831.79
C	16+ 58.8	29.0 RT	(831.80)
D	16+ 63.8	28.9 RT	831.85
E	16+ 68.9	27.6 RT	831.80

<u>ADA LEGEND</u>	
(XXX.XX)	EXISTING ELEVATION
XXX.XX	PROPOSED ELEVATION
(X.X%)	EXISTING SLOPE AND DIRECTION
X.X%	PROPOSED SLOPE AND DIRECTION
	DETECTABLE WARNINGS
	PROPOSED PCC SIDEWALK 5" (SPECIAL)



MODEL: \$MODELNAME\$
FILE NAME: 240023-sht-ADA Clifton 02.dgn



LILLIAN STREET
20+00

POINT	STATION	OFFSET	ELEVATION
A	20+ 04.3	47.2 LT	(826.43)
B	20+ 08.2	47.1 LT	(826.38)
C	20+ 04.3	42.2 LT	826.17
D	20+ 08.1	42.2 LT	826.12
E	20+ 04.3	37.2 LT	825.92
F	20+ 08.2	37.2 LT	825.87
G	20+ 04.3	32.2 LT	825.66
H	20+ 09.3	32.2 LT	825.61
I	19+ 89.3	26.7 LT	826.77
J	19+ 94.3	26.7 LT	826.31
K	19+ 99.3	27.0 LT	825.86
L	20+ 04.3	27.2 LT	825.41
M	20+ 09.3	27.2 LT	825.35
N	20+ 14.9	27.2 LT	825.26
O	20+ 17.6	27.2 LT	825.26
P	19+ 89.3	23.0 LT	(826.77)
Q	19+ 94.3	23.0 LT	826.32
R	19+ 99.3	22.0 LT	825.87
S	20+ 04.3	22.1 LT	825.42
T	20+ 08.3	22.1 LT	825.36
U	20+ 12.2	22.1 LT	825.36
V	20+ 04.1	18.7 LT	(825.69)
W	20+ 19.6	30.4 LT	(825.17)

ADA LEGEND

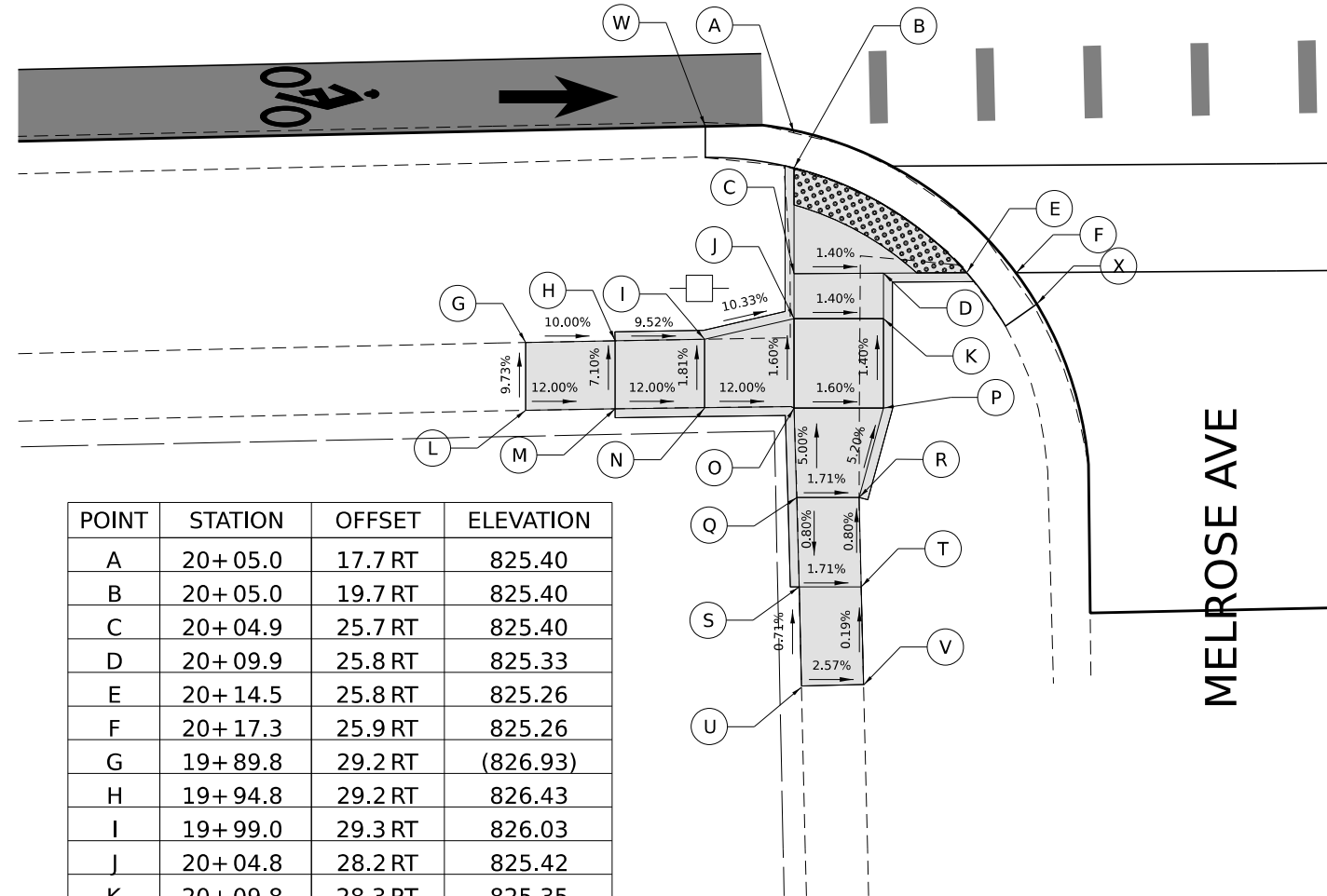
- (XXX.XX) EXISTING ELEVATION
XXX.XX PROPOSED ELEVATION
(X.X%) EXISTING SLOPE AND DIRECTION
X.X% PROPOSED SLOPE AND DIRECTION
 DETECTABLE WARNINGS
 PROPOSED PCC SIDEWALK 5" (SPECIAL)



MODEL: 4140DELMMMS
FILE NAME: 240223-ADA-Melrose.dgn

 HAMPTON, LENZINI AND RENWICK, INC. 1707 N. RANDALL ROAD, SUITE 100 ELGIN, ILLINOIS 60123 ILLINOIS PROFESSIONAL DESIGN FIRM LS / PE / SE CORP. 184-000059	USER NAME ■ tstrange	DESIGNED -	REVISED -	CITY OF ELGIN 1900 HOLMES ROAD ELGIN, IL 60123	LILLIAN-SOUTH-WALNUT STREET RESURFACING CROSSWALK GRADING PLANS: MELROSE AVENUE (NW & NE)	FAU RTE.		SECTION		COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE ■ \$SCALE\$	DRAWN -	REVISED -			1325/1326	24-00206-00-RS		KANE	48	31	
	PLOT DATE ■ 03/04/2024	CHECKED -	REVISED -			CONTRACT NO. 61K73						
		DATE -	REVISED -									
SCALE: 1" = 5'		SHEET	OF	SHEETS	STA.	TO STA.		PROJECT NO. J60Q(786)		ILLINOIS	FED. AID PROJECT	

N
1"=5

$$20 + 00$$


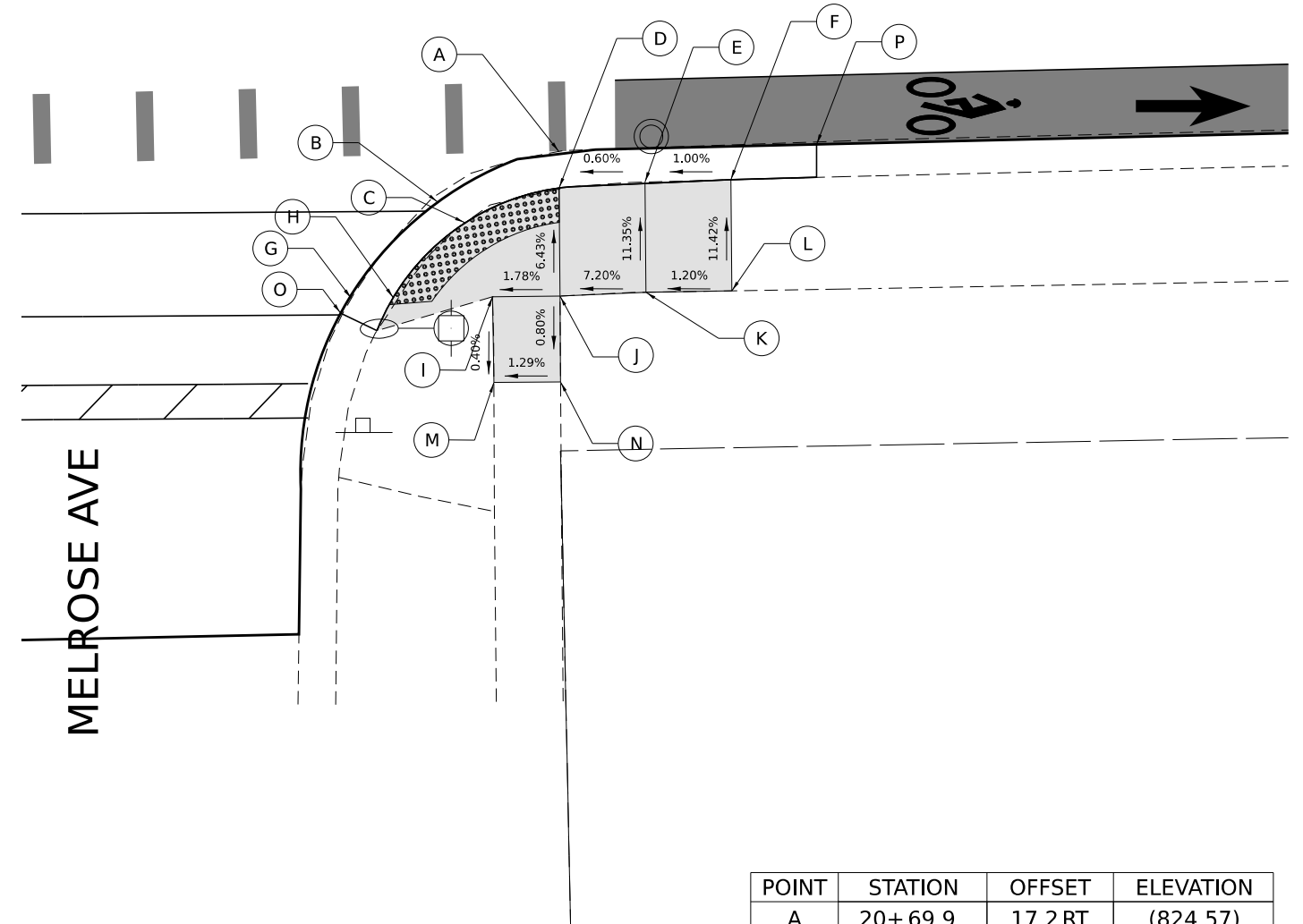
POINT	STATION	OFFSET	ELEVATION
A	20+05.0	17.7 RT	825.40
B	20+05.0	19.7 RT	825.40
C	20+04.9	25.7 RT	825.40
D	20+09.9	25.8 RT	825.33
E	20+14.5	25.8 RT	825.26
F	20+17.3	25.9 RT	825.26
G	19+89.8	29.2 RT	(826.93)
H	19+94.8	29.2 RT	826.43
I	19+99.0	29.3 RT	826.03
J	20+04.8	28.2 RT	825.42
K	20+09.8	28.3 RT	825.35
L	19+89.7	33.0 RT	(827.30)
M	19+94.7	33.0 RT	826.70
N	19+99.7	33.1 RT	826.10
O	20+04.7	33.2 RT	825.50
P	20+09.7	33.3 RT	825.42
Q	20+04.8	38.2 RT	825.75
R	20+08.3	38.3 RT	825.69
S	20+04.8	43.2 RT	825.79
T	20+08.3	43.3 RT	(825.73)
U	20+04.8	48.8 RT	(825.83)
V	20+08.3	48.7 RT	(825.74)
W	20+00.1	17.3 RT	(825.67)
X	20+18.4	27.7 RT	(825.08)

(XXX.XX)	EXISTING ELEVATION
XXX.XX	PROPOSED ELEVATION
(X.X%)	EXISTING SLOPE AND DIRECTION
X.X%	PROPOSED SLOPE AND DIRECTION
	DETECTABLE WARNINGS
	PROPOSED PCC SIDEWALK 5" (SPECIAL)



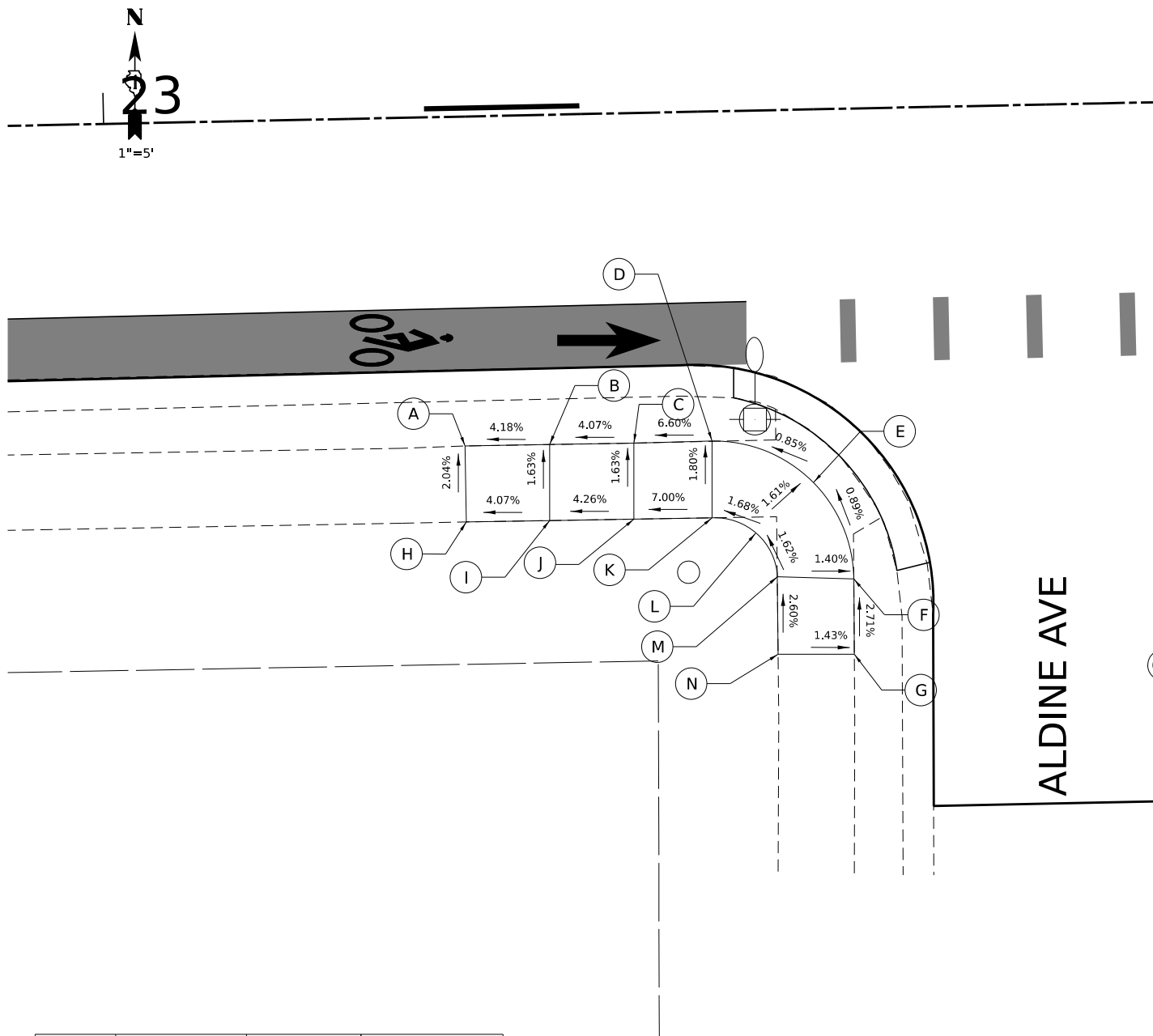
21 N
1
1"=5'

21^N



POINT	STATION	OFFSET	ELEVATION
A	20+69.9	17.2 RT	(824.57)
B	20+62.4	19.7 RT	824.64
C	20+64.3	21.2 RT	824.64
D	20+69.8	19.4 RT	824.57
E	20+74.8	19.1 RT	(824.60)
F	20+79.8	19.0 RT	(824.65)
G	20+57.6	25.5 RT	(824.70)
H	20+60.4	25.5 RT	824.70
I	20+65.8	25.6 RT	824.90
J	20+69.8	25.6 RT	(824.97)
K	20+74.8	25.5 RT	(825.33)
L	20+79.8	25.5 RT	(825.39)
M	20+65.8	30.6 RT	(824.88)
N	20+69.7	30.6 RT	(824.93)
O	20+57.0	26.3 RT	(824.72)
P	20+84.9	17.1 RT	(824.61)

LILLIAN STREET



POINT	STATION	OFFSET	ELEVATION
A	23+22.8	21.2 RT	(828.32)
B	23+28.3	21.2 RT	828.57
C	23+33.7	21.2 RT	828.80
D	23+38.7	21.2 RT	829.13
E	23+45.2	24.0 RT	829.19
F	23+47.7	30.3 RT	829.25
G	23+47.6	35.1 RT	(829.38)
H	23+22.8	26.1 RT	(828.42)
I	23+28.2	26.1 RT	828.64
J	23+33.6	26.1 RT	828.87
K	23+38.6	26.2 RT	829.22
L	23+41.4	27.2 RT	829.27
M	23+42.7	30.0 RT	829.32
N	23+42.7	35.0 RT	(829.45)

ADA LEGEND

(XXX.XX) EXISTING ELEVATION

XXX.XX PROPOSED ELEVATION

(X.X%) EXISTING SLOPE AND DIRECTION

X.X% PROPOSED SLOPE AND DIRECTION

 DETECTABLE WARNINGS

PROPOSED PCC SIDEWALK 5" (SPECIAL)



**CITY OF ELGIN
1900 HOLMES ROAD
ELGIN, IL 60123**

**LILLIAN-SOUTH-WALNUT STREET RESURFACING
CROSSWALK GRADING PLANS:
ALDINE AVENUE (SW & SE)**

FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1325/1326	24-00206-00-RS	KANE	48	34
		CONTRACT NO. 61K73		
PROJECT NO. 1600(786)	ILLINOIS	FED. AID PROJECT		

MODEL: \$MODELNAME\$



<u>ADA LEGEND</u>	
(XXX.XX)	EXISTING ELEVATION
XXX.XX	PROPOSED ELEVATION
(X.X%)	EXISTING SLOPE AND DIRECTION
X.X%	PROPOSED SLOPE AND DIRECTION
	DETECTABLE WARNINGS
	PROPOSED PCC SIDEWALK 5" (SPECIAL)

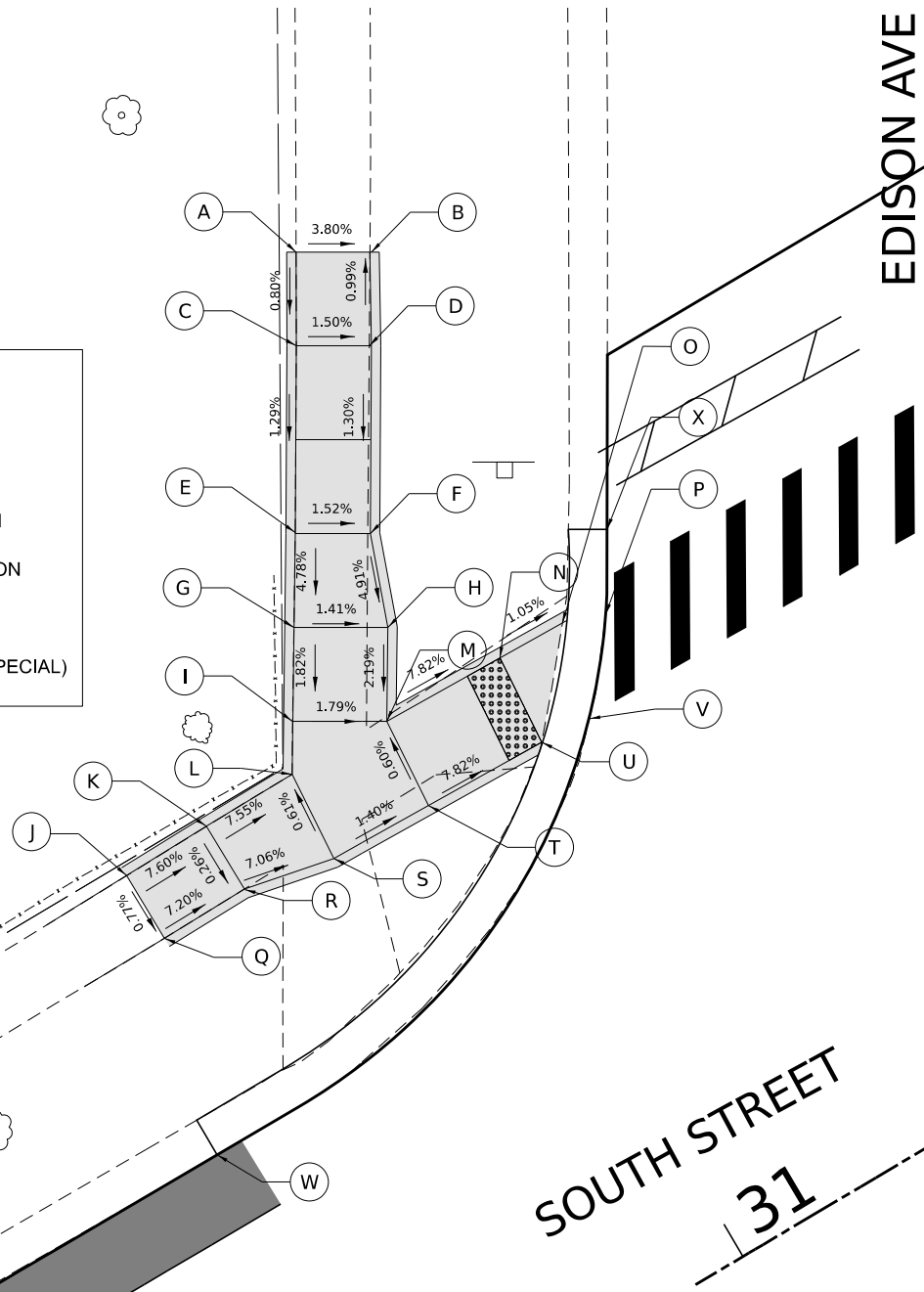


**CITY OF ELGIN
1900 HOLMES ROAD
ELGIN, IL 60123**



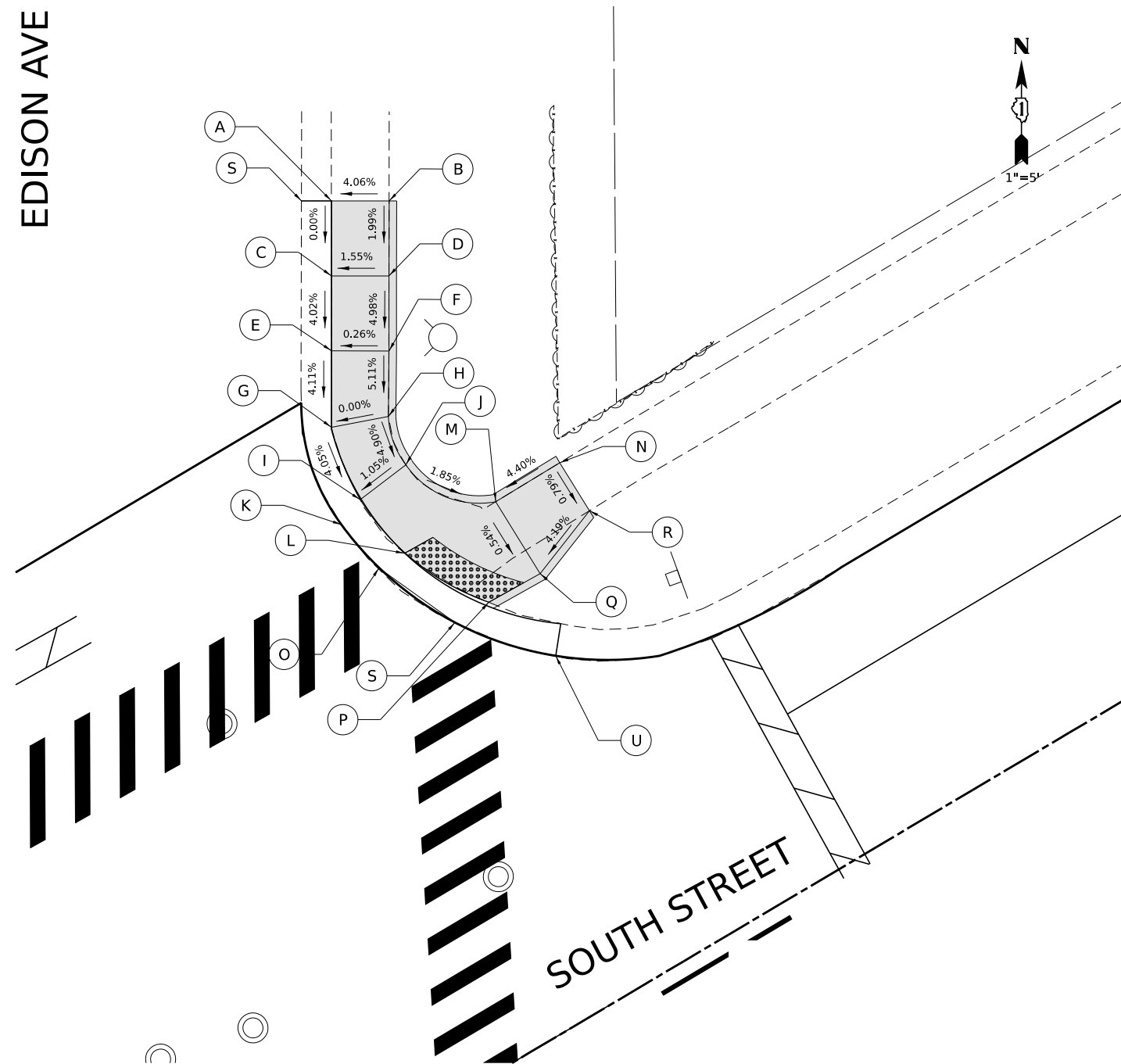
ADA LEGEND

- (XXX.XX) EXISTING ELEVATION
XXX.XX PROPOSED ELEVATION
(X.X%) EXISTING SLOPE AND DIRECTION
X.X% PROPOSED SLOPE AND DIRECTION
 DETECTABLE WARNINGS
 PROPOSED PCC SIDEWALK 5" (SPECIAL)



POINT	STATION	OFFSET	ELEVATION	POINT	STATION	OFFSET	ELEVATION
A	31+06.8	58.2 LT	(835.13)	M	30+98.2	34.2 LT	834.54
B	31+10.2	56.2 LT	(834.98)	N	31+05.1	34.0 LT	834.00
C	31+04.3	53.9 LT	835.09	O	31+08.9	33.9 LT	833.96
D	31+07.7	51.8 LT	835.03	P	31+11.6	33.9 LT	(833.96)
E	30+99.1	45.3 LT	834.96	Q	30+82.1	30.3 LT	835.37
F	31+02.5	43.3 LT	(834.90)	R	30+87.1	30.4 LT	835.01
G	30+96.5	41.0 LT	834.72	S	30+92.1	29.4 LT	834.65
H	31+00.8	38.5 LT	(834.65)	T	30+97.8	29.2 LT	834.57
I	30+93.9	36.8 LT	834.63	U	31+04.7	29.0 LT	834.03
J	30+82.1	34.2 LT	(835.40)	V	31+07.7	29.0 LT	(834.03)
K	30+87.1	34.3 LT	835.02	W	30+78.7	19.0 LT	(834.63)
L	30+92.4	34.3 LT	834.62	X	31+13.5	37.0 LT	(833.92)

EDISON AVE



POINT	STATION	OFFSET	ELEVATION	POINT	STATION	OFFSET	ELEVATION
A	31+58.7	55.6 LT	(833.70)	L	31+51.0	32.9 LT	833.00
B	31+62.1	53.6 LT	(833.86)	M	31+57.9	32.7 LT	833.00
C	31+56.2	51.3 LT	833.70	N	31+62.9	32.8 LT	(833.22)
D	31+59.5	49.3 LT	833.76	O	31+51.5	27.2 LT	(832.91)
E	31+53.7	47.0 LT	833.50	P	31+54.1	27.2 LT	832.91
F	31+56.9	45.0 LT	833.51	Q	31+58.1	27.1 LT	832.97
G	31+51.1	42.6 LT	833.29	R	31+63.0	29.0 LT	(833.19)
H	31+54.7	41.3 LT	833.29	S	31+53.0	25.0 LT	(832.91)
I	31+50.2	37.5 LT	833.08	T	31+57.0	56.6 LT	(833.28)
J	31+54.0	37.9 LT	833.12	U	31+56.2	21.9 LT	(832.72)
K	31+49.0	32.9 LT	(833.00)				



CITY OF ELGIN
1900 HOLMES ROAD
ELGIN, IL 60123

LILLIAN-SOUTH-WALNUT STREET RESURFACING
CROSSWALK GRADING PLANS:
EDISON AVENUE (NW & NE)

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

FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1325/1326	24-00206-00-RS	KANE	48	36
CONTRACT NO. 61K73				
PROJECT NO. J600(786) ILLINOIS FED. AID PROJECT				

USER NAME	tsrange	DESIGNED	-	REVISED	-
PLOT SCALE	\$SCALE\$	DRAWN	-	REVISED	-
PLOT DATE	03/04/2024	CHECKED	-	REVISED	-
		DATE	-	REVISED	-

MODEL: 4140DELNAME\$
FILE NAME: 240223-911-ADA-Edison 02.dgn



HAMPTON, LENZINI AND RENWICK, INC.
1707 N. RANDALL ROAD, SUITE 100
ELGIN, ILLINOIS 60123
ILLINOIS PROFESSIONAL DESIGN FIRM
LS / PE / SE CORP. 184-000059

USER NAME ■ tstrange
PLOT SCALE ■ \$SCALE\$
PLOT DATE ■ 03/04/2024

DESIGNED -
DRAWN -
CHECKED -
DATE -

REVISED -
REVISED -
REVISED -
REVISED -

CITY OF ELGIN
1900 HOLMES ROAD
ELGIN, IL 60123

LILLIAN-SOUTH-WALNUT STREET RESURFACING
CROSSWALK GRADING PLANS:
EDISON AVENUE (SW & SE)

SCALE: 1" = 5'

SHEET OF SHEETS STA. TO STA.

FAU
RTE.
1325/1326

SECTION
24-00206-00-RS

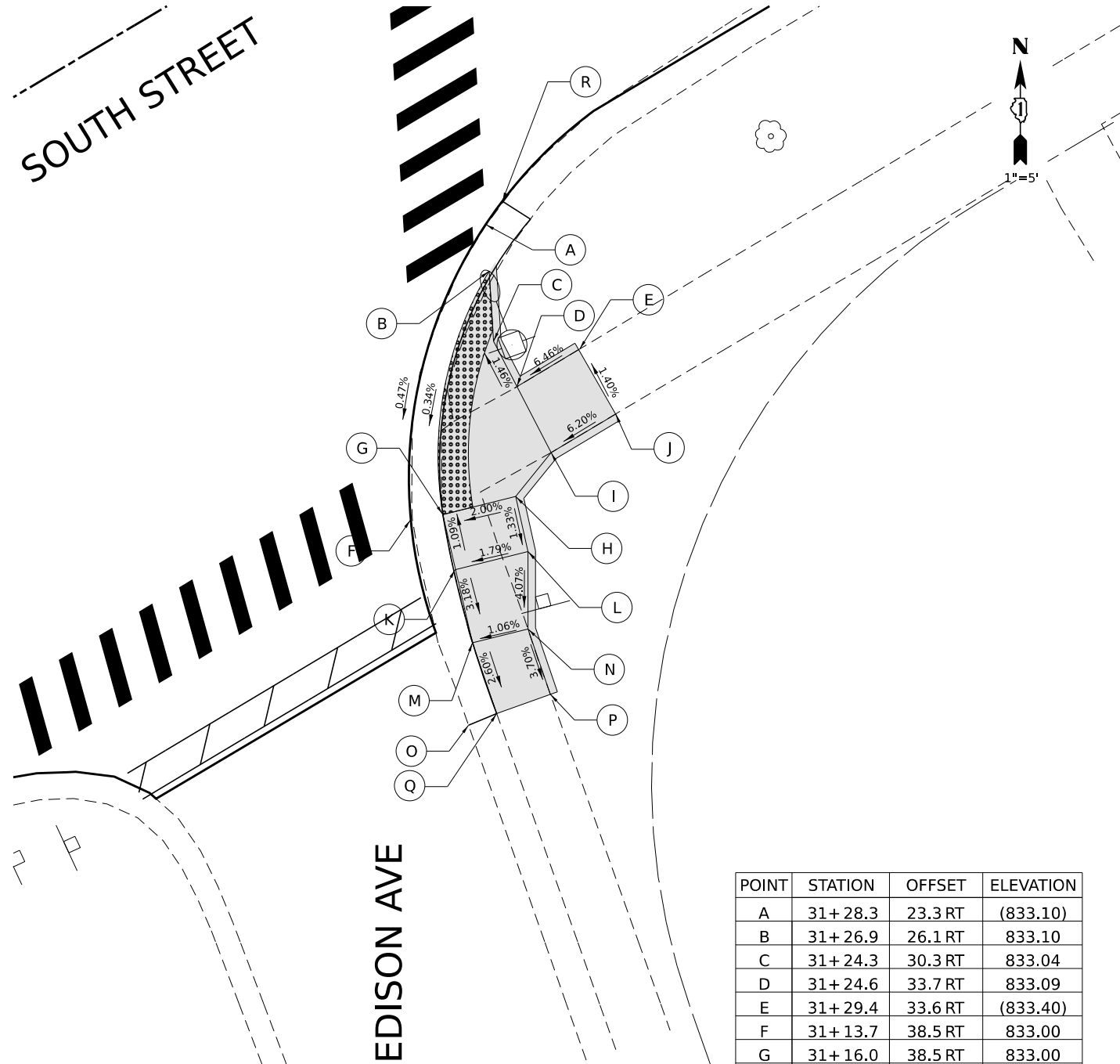
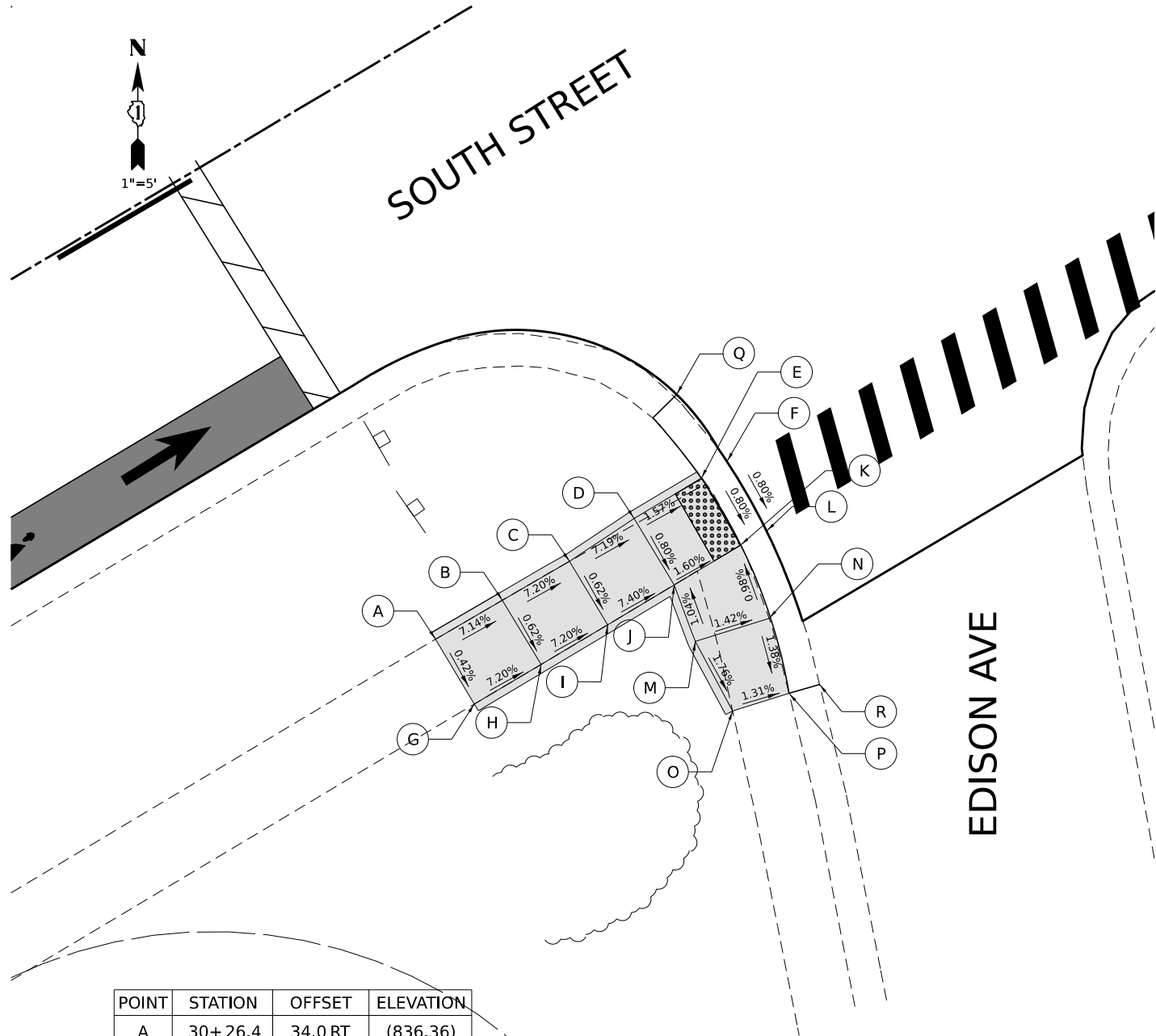
COUNTY
KANE

TOTAL
SHEETS
48
SHEET
NO.
37
CONTRACT NO. 61K73
PROJECT NO. J60Q(786) ILLINOIS FED. AID PROJECT

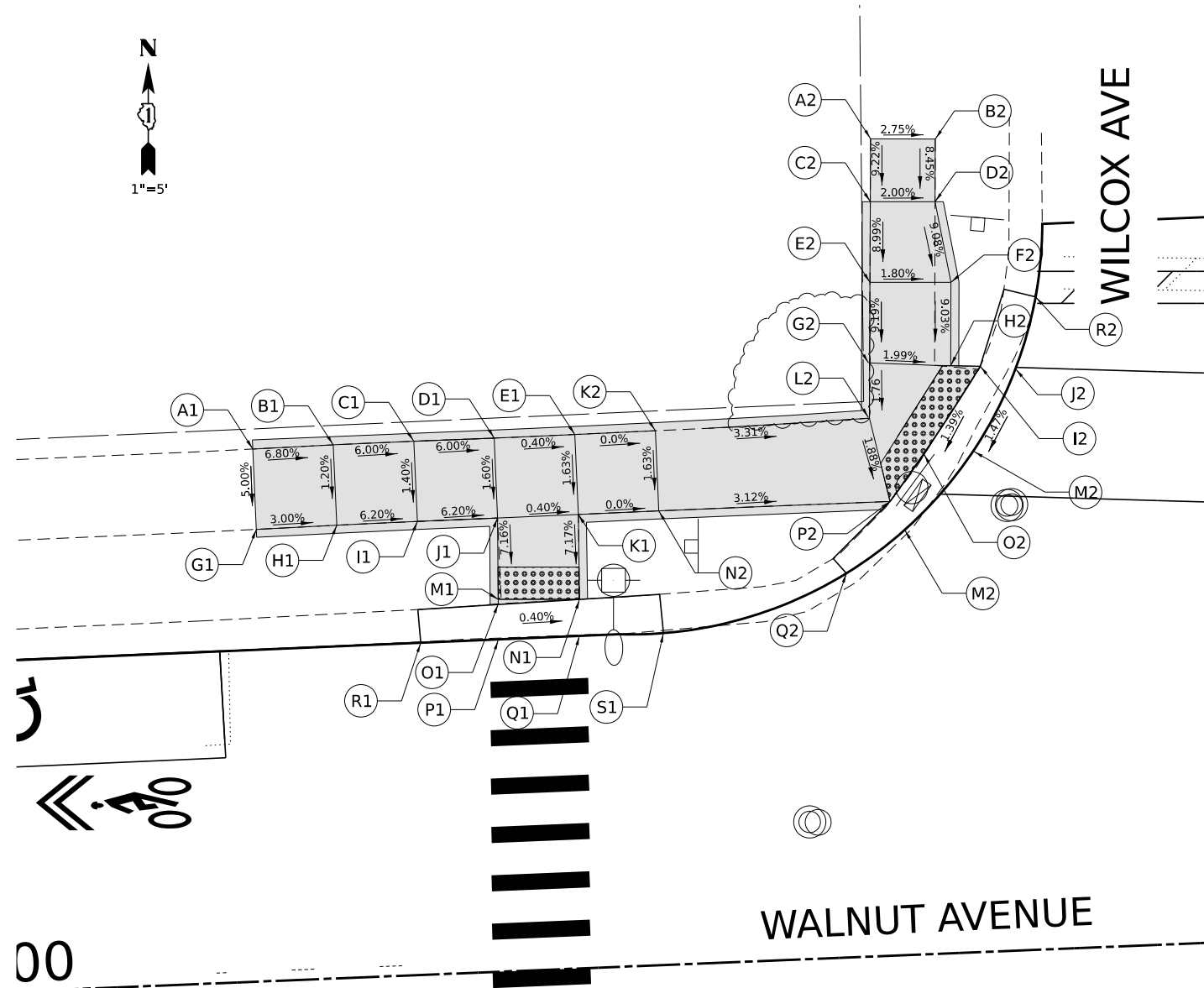
POINT	STATION	OFFSET	ELEVATION
A	30+26.4	34.0 RT	(836.36)
B	30+31.3	34.0 RT	836.01
C	30+36.3	34.0 RT	835.65
D	30+41.3	33.8 RT	(835.29)
E	30+46.4	33.7 RT	835.21
F	30+48.4	33.7 RT	835.21
G	30+26.4	38.8 RT	(836.34)
H	30+31.4	38.8 RT	835.98
I	30+36.4	38.8 RT	835.62
J	30+41.4	38.8 RT	835.25
K	30+46.4	38.7 RT	(835.17)
L	30+48.3	38.7 RT	835.17
M	30+40.7	42.6 RT	835.29
N	30+45.5	43.7 RT	(835.22)
O	30+40.5	47.7 RT	(835.20)
P	30+44.2	48.6 RT	(835.15)
Q	30+47.8	28.3 RT	(835.40)
R	30+46.2	49.1 RT	(834.79)

ADA LEGEND

- (XXX.XX) EXISTING ELEVATION
XXX.XX PROPOSED ELEVATION
(X.X%) EXISTING SLOPE AND DIRECTION
X.X% PROPOSED SLOPE AND DIRECTION
[Pattern] DETECTABLE WARNINGS
[Shaded] PROPOSED PCC SIDEWALK 5" (SPECIAL)



POINT	STATION	OFFSET	ELEVATION
A	31+28.3	23.3 RT	(833.10)
B	31+26.9	26.1 RT	833.10
C	31+24.3	30.3 RT	833.04
D	31+24.6	33.7 RT	833.09
E	31+29.4	33.6 RT	(833.40)
F	31+13.7	38.5 RT	833.00
G	31+16.0	38.5 RT	833.00
H	31+20.8	39.9 RT	833.10
I	31+24.3	38.6 RT	833.16
J	31+29.3	38.6 RT	(833.47)
K	31+14.9	42.0 RT	832.96
L	31+19.7	43.5 RT	833.05
M	31+13.4	46.8 RT	832.80
N	31+17.0	47.9 RT	832.84
O	31+12.4	51.7 RT	(832.67)
P	31+16.1	52.4 RT	(832.67)
Q	31+10.4	51.4 RT	(832.67)
R	31+30.1	22.5 RT	(833.11)



POINT	STATION	OFFSET	ELEVATION	POINT	STATION	OFFSET	ELEVATION
A1	50+24.4	33.0 LT	(809.59)	A2	50+63.5	50.7 LT	(809.30)
B1	50+29.4	33.1 LT	809.25	B2	50+67.5	50.5 LT	(809.19)
C1	50+34.4	33.1 LT	808.95	C2	50+63.3	46.8 LT	808.94
D1	50+39.4	33.1 LT	808.65	D2	50+67.3	46.6 LT	808.86
E1	50+44.4	33.1 LT	808.63	E2	50+63.1	41.8 LT	808.49
F1	50+49.4	33.1 LT	808.63	F2	50+68.1	41.6 LT	808.40
G1	50+24.4	28.0 LT	(809.34)	G2	50+62.9	36.8 LT	808.03
H1	50+29.4	28.1 LT	(809.19)	H2	50+67.9	36.4 LT	807.93
I1	50+34.4	28.1 LT	808.88	I2	50+69.7	36.3 LT	807.90
J1	50+39.4	28.1 LT	808.57	J2	50+71.5	36.2 LT	(807.90)
K1	50+44.4	28.2 LT	808.55	K2	50+49.4	33.1 LT	808.63
L1	50+49.4	28.2 LT	(808.55)	L2	50+62.7	33.4 LT	807.97
M1	50+39.2	23.1 LT	808.19	M2	50+68.4	30.9 LT	(807.81)
N1	50+44.3	22.9 LT	808.17	N2	50+49.4	28.2 LT	(808.55)
O1	50+39.2	22.8 LT	808.19	O2	50+66.0	31.0 LT	807.81
P1	50+39.2	20.7 LT	(808.19)	P2	50+63.8	28.2 LT	807.87
Q1	50+44.2	20.7 LT	(808.17)	Q2	50+60.9	23.8 LT	(807.90)
R1	50+34.3	20.6 LT	(808.25)	R2	50+73.7	40.5 LT	(808.18)
S1	50+49.4	20.6 LT	(808.14)				

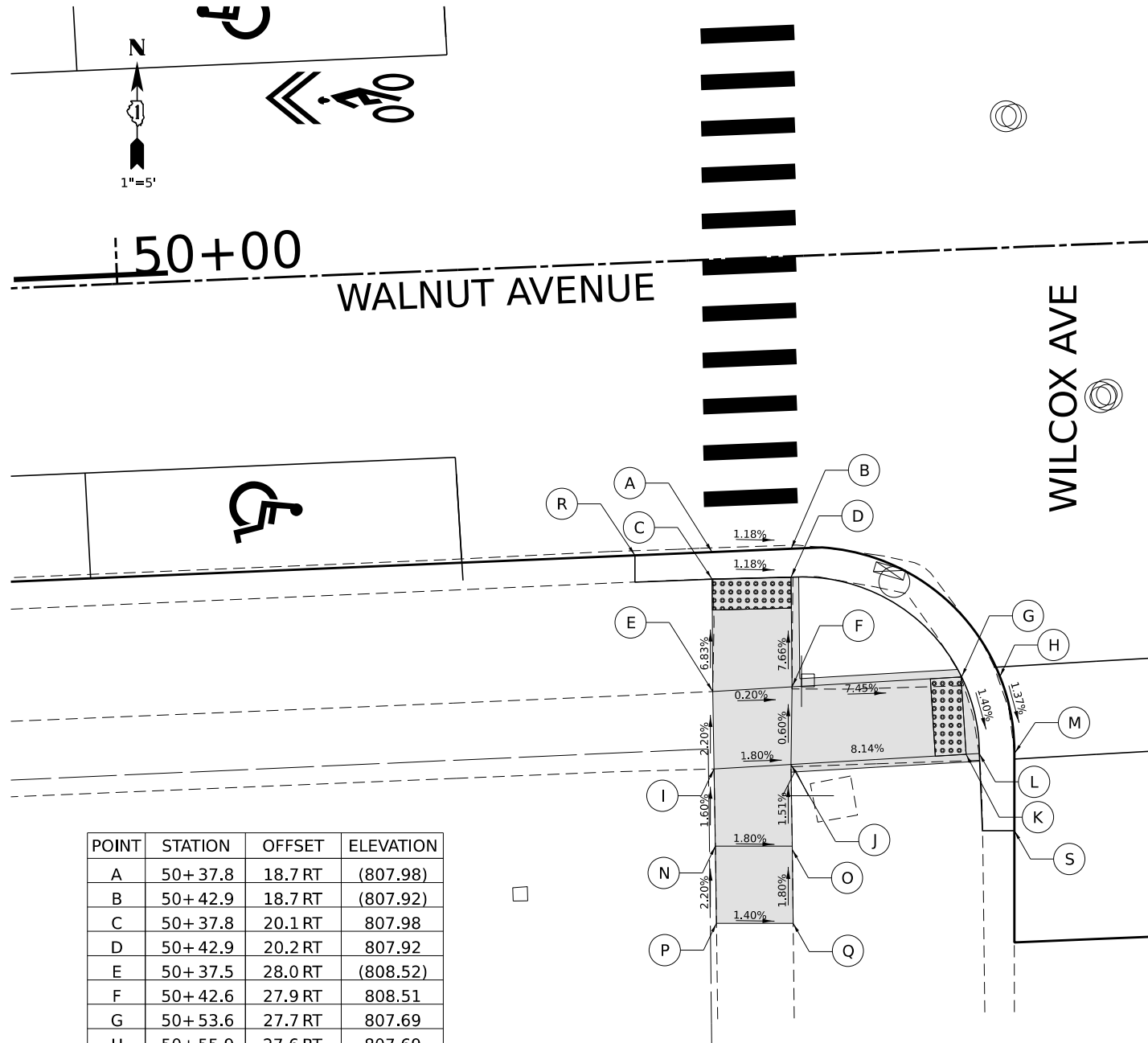
ADA LEGEND

- (XXX.XX) EXISTING ELEVATION
- XXX.XX PROPOSED ELEVATION
- (X.X%) EXISTING SLOPE AND DIRECTION
- X.X% PROPOSED SLOPE AND DIRECTION
- [Pattern] DETECTABLE WARNINGS
- [Shaded Box] PROPOSED PCC SIDEWALK 5" (SPECIAL)

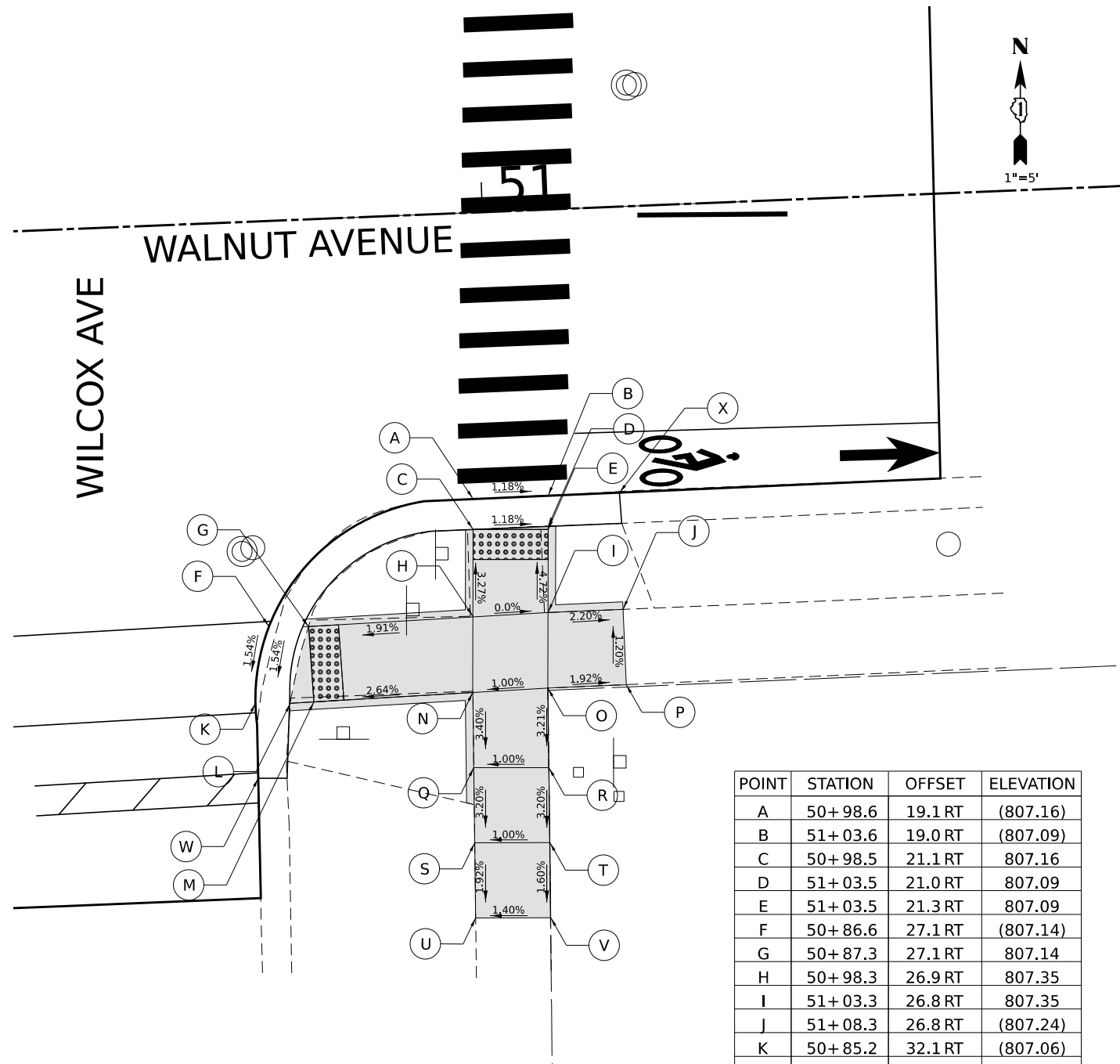


MODEL: 4140DELNAME\$
FILE NAME: 240023-RS-ADA-Wilcox 01.dgn

HAMPTON, LENZINI AND RENWICK, INC. 1707 N. RANDALL ROAD, SUITE 100 ELGIN, ILLINOIS 60123 ILLINOIS PROFESSIONAL DESIGN FIRM LS / PE / SE CORP. 184-000059 HLR	USER NAME	= tstrange	DESIGNED	-	REVISED	-	CITY OF ELGIN 1900 HOLMES ROAD ELGIN, IL 60123	LILLIAN-SOUTH-WALNUT STREET RESURFACING CROSSWALK GRADING PLANS: WILCOX STREET (NW)	FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
	DRAWN	-	REVIS	-	REVISED	-			1325/1326	24-00206-00-RS	KANE	48	38	
	PLOT SCALE	= \$SCALE\$	CHECKED	-	REVISED	-			CONTRACT NO. 61K73					
	PLOT DATE	= 03/04/2024	DATE	-	REVISED	-			SCALE: 1" =5'	SHEET	OF	SHEETS	STA.	TO STA.

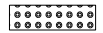


POINT	STATION	OFFSET	ELEVATION
A	50+37.8	18.7 RT	(807.98)
B	50+42.9	18.7 RT	(807.92)
C	50+37.8	20.1 RT	807.98
D	50+42.9	20.2 RT	807.92
E	50+37.5	28.0 RT	(808.52)
F	50+42.6	27.9 RT	808.51
G	50+53.6	27.7 RT	807.69
H	50+55.9	27.6 RT	807.69
I	50+37.4	33.0 RT	(808.63)
J	50+42.4	32.9 RT	808.54
K	50+53.7	32.7 RT	807.62
L	50+54.6	32.7 RT	807.62
M	50+56.9	32.6 RT	(807.62)
N	50+37.2	38.0 RT	(808.55)
O	50+42.2	38.2 RT	808.46
P	50+37.1	43.0 RT	(808.44)
Q	50+42.1	43.2 RT	(808.37)
R	50+32.8	18.9 RT	(808.09)
S	50+56.7	37.8 RT	(807.45)



POINT	STATION	OFFSET	ELEVATION
A	50+98.6	19.1 RT	(807.16)
B	51+03.6	19.0 RT	(807.09)
C	50+98.5	21.1 RT	807.16
D	51+03.5	21.0 RT	807.09
E	51+03.5	21.3 RT	807.09
F	50+86.6	27.1 RT	(807.14)
G	50+87.3	27.1 RT	807.14
H	50+98.3	26.9 RT	807.35
I	51+03.3	26.8 RT	807.35
J	51+08.3	26.8 RT	(807.24)
K	50+85.2	32.1 RT	(807.06)
L	50+85.9	32.1 RT	807.06
M	50+87.1	32.1 RT	807.06
N	50+98.1	31.9 RT	807.35
O	51+03.1	31.8 RT	(807.40)
P	51+08.3	31.8 RT	(807.30)
Q	50+97.9	36.9 RT	807.18
R	51+02.9	37.1 RT	807.23
S	50+97.8	41.9 RT	(807.02)
T	51+02.8	42.1 RT	807.07
U	50+97.6	47.1 RT	(806.92)
V	51+02.6	47.1 RT	(806.99)
W	50+83.6	37.0 RT	(806.99)
X	51+08.4	19.0 RT	(801.01)

ADA LEGEND

- (XXX.XX) EXISTING ELEVATION
XXX.XX PROPOSED ELEVATION
(X.X%) EXISTING SLOPE AND DIRECTION
X.X% PROPOSED SLOPE AND DIRECTION
 DETECTABLE WARNINGS
 PROPOSED PCC SIDEWALK 5" (SPECIAL)

MODEL: 4140DELMAMES
FILE NAME: 240225RIL-ADA-Wilcox_02.dgn

HAMPTON, LENZINI AND RENWICK, INC.
1707 N. RANDALL ROAD, SUITE 100
ELGIN, ILLINOIS 60123
ILLINOIS PROFESSIONAL DESIGN FIRM
LS / PE / SE CORP. 184-000059

USER NAME: tstrange
PLOT SCALE: \$SCALE\$
PLOT DATE: 03/04/2024

DESIGNED: -
DRAWN: -
CHECKED: -
DATE: -

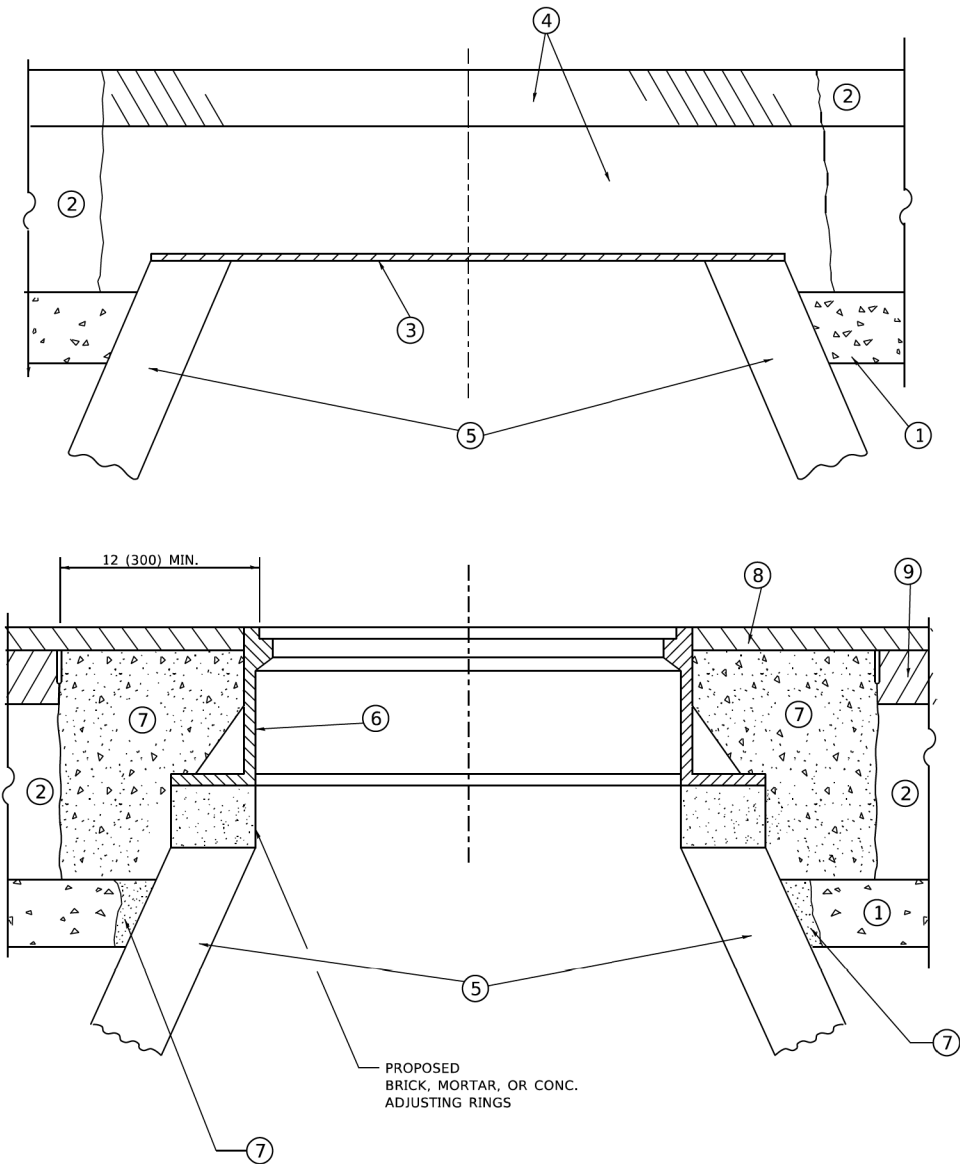
REVISED: -
REVISED: -
REVISED: -
REVISED: -

CITY OF ELGIN
1900 HOLMES ROAD
ELGIN, IL 60123

LILLIAN-SOUTH-WALNUT STREET RESURFACING
CROSSWALK GRADING PLANS:
WILCOX AVENUE (SW & SE)

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

FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1325/1326	24-00206-00-RS	KANE	48	39
CONTRACT NO. 61K73				
PROJECT NO. J60Q(786) ILLINOIS FED. AID PROJECT				



**DETAILS FOR FRAMES AND LIDS ADJUSTMENT
WITH MILLING**

NOTES

- EXISTING BROKEN FRAMES AND LIDS SHALL BE REMOVED AND DISPOSED OF BY THE CONTRACTOR AND SHALL BE REPLACED AS DIRECTED BY THE ENGINEER. REPLACEMENT FRAMES AND LIDS WILL BE PAID FOR IN ACCORDANCE WITH ARTICLE 109.04 OF THE STANDARD SPECIFICATIONS UNLESS A SEPARATE PAY ITEM HAS BEEN PROVIDED.
- IF THE EXISTING LIDS ARE OPEN, THE FRAME WILL BE ADJUSTED TO THE ELEVATION OF THE MILLED PAVEMENT SURFACE PRIOR TO THE MILLING OPERATION. THE FRAME WILL NOT BE REMOVED AND COVERED BY THE METAL PLATE.
- CITY OF CHICAGO CASTINGS ARE THE PROPERTY OF THE CITY AND THE CONTRACTOR SHALL NOTIFY THE CITY FOR REMOVAL AND DISPOSITION OF THE CASTINGS.
- THE METAL PLATE USED TO COVER THE STRUCTURE SHALL REMAIN THE PROPERTY OF THE CONTRACTOR.
- THE CONTRACTOR SHALL REMOVE ALL TRAFFIC CONTROL DEVICES BY THE END OF EACH WORK SHIFT.

CONSTRUCTION PROCEDURES

STAGE 1 (BEFORE PAVEMENT MILLING)

- REMOVE A MINIMUM OF 12 (300) OF THE PAVEMENT FROM AROUND THE STRUCTURE.
- REMOVE THE EXISTING FRAME AND LID FROM THE STRUCTURE.
- COVER THE STRUCTURE OPENING WITH A 36 (900) DIAMETER METAL PLATE.
- BACKFILL WITH CRUSHED STONE AND HMA SURFACE MIX APPROVED BY THE ENGINEER. (MIN. 3 (80) HMA TO REMAIN AFTER MILLING).

STAGE 2 (AFTER PAVEMENT MILLING)

- REMOVE THE HMA SURFACE MIX AND CRUSHED STONE.
- INSTALL THE FRAME AND LID; ADJUST THE FRAME TO ITS FINAL SURFACE ELEVATION.
- THE SURROUNDING SPACE SHALL BE FILLED WITH CLASS PP-2* CONCRETE TO THE ELEVATION OF THE SURFACE OF THE EXISTING BASE COURSE OR THE BINDER COURSE.

* UNLESS OTHERWISE SPECIFIED IN THE PLANS.

THE PROCEDURE EXPLAINED ABOVE SHALL CONFORM TO THE APPLICABLE PORTIONS OF SECTIONS 353, 406, 602, AND 603 OF THE STANDARD SPECIFICATIONS EXCEPT THAT "THE CONTRACTOR SHALL ADJUST THE STRUCTURES TO THE FINISHED PAVEMENT ELEVATION NO MORE THAN 5 CALENDAR DAYS PRIOR TO PLACEMENT OF THE FINAL LIFT OF SURFACE UNLESS APPROVED BY THE ENGINEER."

LEGEND

- | | |
|--|-------------------------------|
| ① SUB-BASE GRANULAR MATERIAL | ⑥ FRAME AND LID (SEE NOTES) |
| ② EXISTING PAVEMENT | ⑦ CLASS PP-2* CONCRETE |
| ③ 36 (900) DIAMETER METAL PLATE | ⑧ PROPOSED HMA SURFACE COURSE |
| ④ PROPOSED CRUSHED STONE AND HMA SURFACE MIX | ⑨ PROPOSED HMA BINDER COURSE |
| ⑤ EXISTING STRUCTURE | |

LOCATION OF STRUCTURES

THE CONTRACTOR WILL BE REQUIRED TO KEEP A RECORD OF THE LOCATIONS OF THE BURIED STRUCTURES ACCORDING TO THE STATION AND DISTANCE LEFT OR RIGHT OF THE CENTERLINE OF PAVEMENT. UPON COMPLETION OF THE WORK, THE CONTRACTOR WILL DELIVER THE RECORD TO THE ENGINEER.

BASIS OF PAYMENT

- REMOVING FRAMES AND LIDS ON DRAINAGE AND UTILITY STRUCTURES IN THE PAVEMENT PRIOR TO MILLING, AND ADJUSTING TO FINAL GRADE PRIOR TO PLACING THE SURFACE COURSE, WILL BE PAID FOR AT THE CONTRACT UNIT PRICE EACH FOR "FRAMES AND LIDS TO BE ADJUSTED (SPECIAL)."
- THIS WORK WILL NOT BE PAID FOR WHEN DRAINAGE AND UTILITY STRUCTURES ARE SPECIFIED FOR PAYMENT AS STRUCTURE RECONSTRUCTION.
- NEW FRAMES AND LIDS, WHEN SPECIFIED, WILL BE PAID FOR SEPARATELY.
- WHEN STRUCTURES ARE TO BE ADJUSTED OR RECONSTRUCTED, THE LOWERING AND RAISING OF THE FRAMES AND LIDS WILL NOT BE PAID FOR SEPARATELY BUT WILL BE INCLUDED IN THE COST OF THE CORRESPONDING PAY ITEM.

ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) UNLESS OTHERWISE SHOWN

MODEL Default
FILE Name: W:\dashed\22-23\bd08.dgn

USER NAME = Lawrence,DeManche	DESIGNED - R. SHAH	REVISED - R. BORO 03-09-11
	DRAWN -	REVISED - R. BORO 12-06-11
PLOT SCALE = 100.0000" / in.	CHECKED -	REVISED - K. SMITH 11-18-22
PLOT DATE = 9/15/2023	DATE - 10-25-94	REVISED - K. SMITH 09-15-23

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

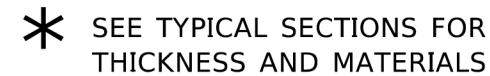
**DETAILS FOR
FRAMES AND LIDS ADJUSTMENT WITH MILLING**

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1325/1326	24-00206-00-RS	KANE	48	40
BD600-03 (BD-08)		CONTRACT NO. 61K73		
PROJECT NO. J60Q(786)		ILLINOIS FED. AID PROJECT		

REFER TO SECTION 442 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AND THE RECURRING SPECIAL PROVISION "PATCHING WITH HOT-MIX ASPHALT OVERLAY REMOVAL."

1. REFER TO SECTION 442 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AND THE RECURRING SPECIAL PROVISION "PATCHING WITH HOT-MIX ASPHALT OVERLAY REMOVAL."
2. SAW CUT/SCORING OF EXISTING HMA OVERLAY IS INCLUDED IN THE COST OF PAVEMENT PATCHING.
3. SAW CUT/SCORING OF EXISTING PAVEMENT IS INCLUDED IN THE COST OF PAVEMENT PATCHING.



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.

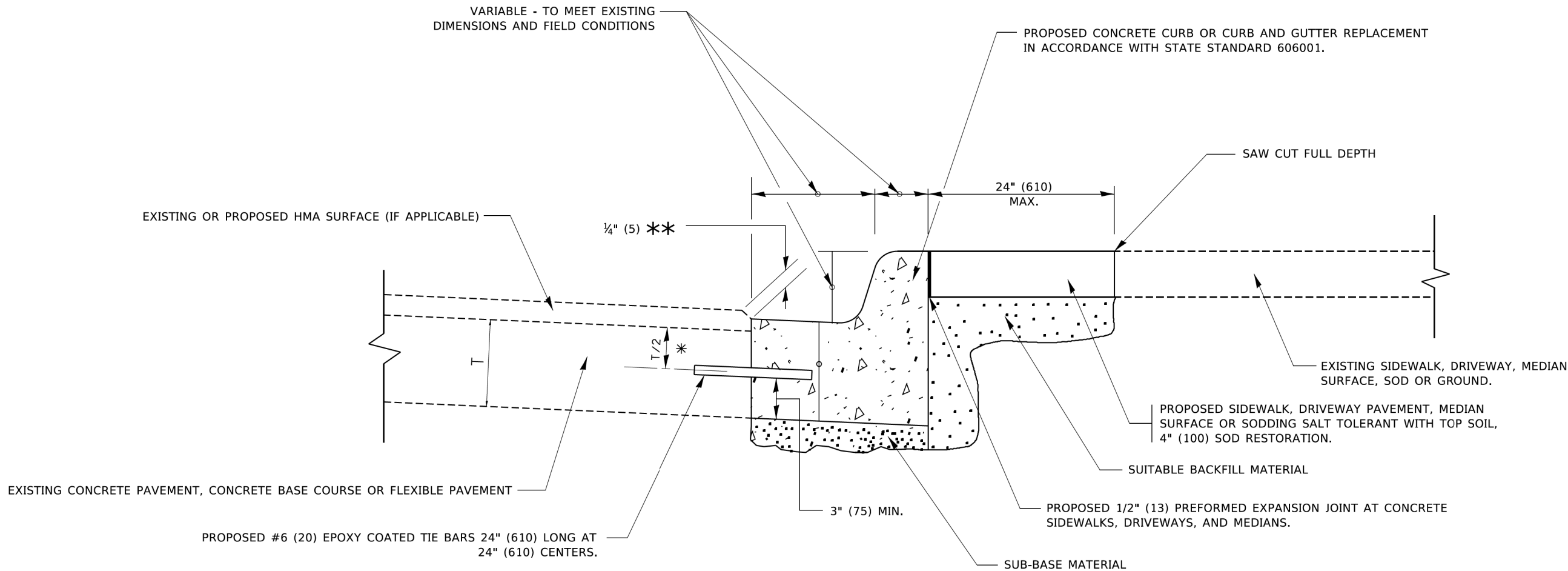
1. MILL HMA FIRST IF THERE IS AT LEAST 4½ INCHES OR MORE OF HMA MATERIAL ON TOP OF THE EXISTING PAVEMENT OR IF THE PAVEMENT IS FULL DEPTH HMA. A MINIMUM OF 2 INCHES OF HMA MATERIAL SHALL BE IN PLACE AFTER MILLING.
2. REMOVE AND REPLACE WITH FULL DEPTH CLASS D PATCHES TO TOP OF MILLED SURFACE.

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1325/1326	24-00206-00-RS	KANE	48	41
BD400-04 (BD-22)		CONTRACT NO. 61K73		
PROJECT NO. 160017861		FED. AID PROJECT		

MODEL: Default
FILE: \\wvnetc-proj\planroom\dot-illinois.gov\PIV\DOT\Documents\DOT-Office\District 1\Projects\DUHS422\24\CAD\Batal\Curbsheets\bd24.dgn

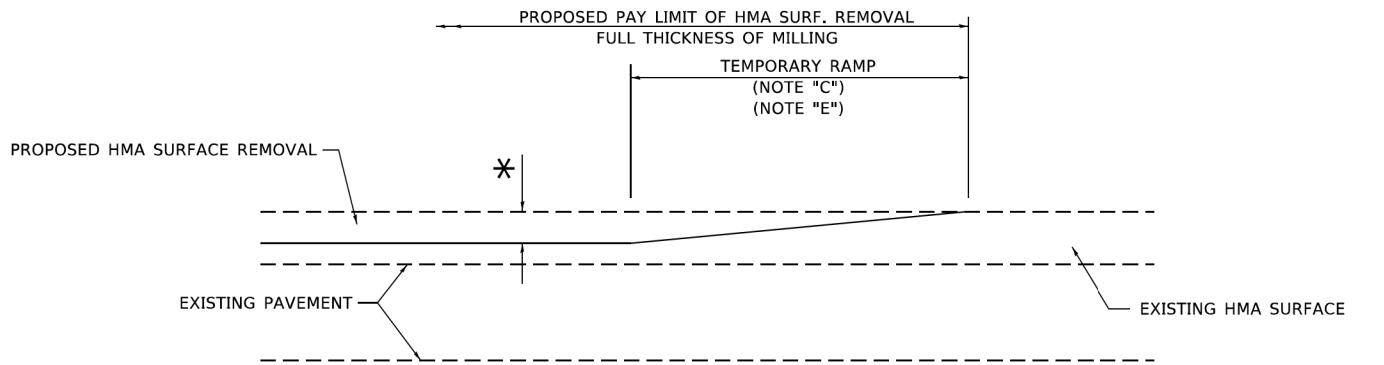


- * 3" (75) MINIMUM FROM TOP AND BOTTOM OF THE CONCRETE PAVEMENT OR BASE COURSE.
- ** IF THE FINAL SURFACE OF THE PAVEMENT IS CONCRETE, THE GUTTER IS TO BE FLUSH WITH THE PAVEMENT.

CURB OR CURB AND GUTTER REMOVAL AND REPLACEMENT

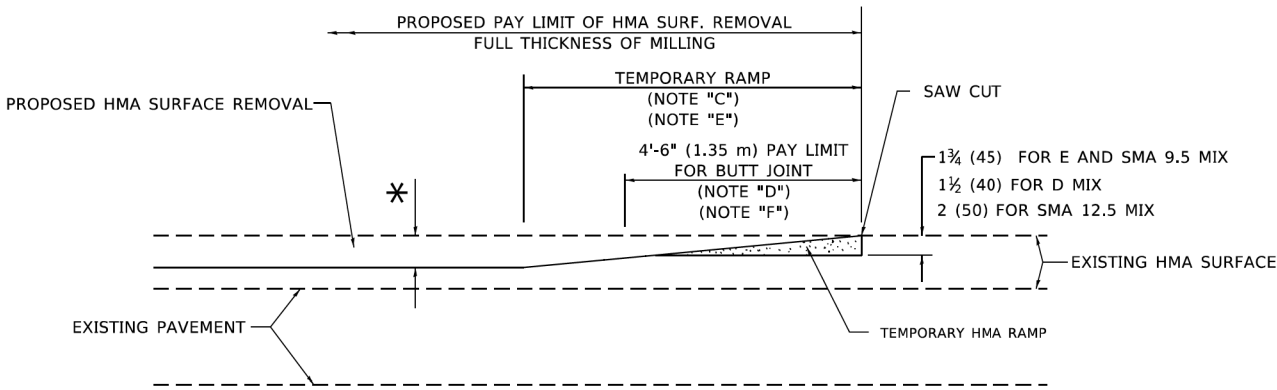
ALL DIMENSIONS ARE IN INCHES (MILLIMETERS)
UNLESS OTHERWISE SHOWN.

	USER NAME = footemj	DESIGNED - A. HOUSEH	REVISED - A. ABBAS 03-21-97	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CURB OR CURB AND GUTTER REMOVAL AND REPLACEMENT			F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED - M. GOMEZ 01-22-01					0325/1326	24-00206-00-RS	KANE	48	42
	PLOT SCALE = 50.0000 ' / in.	CHECKED -	REVISED - R. BORO 12-15-09		BD600-06 (BD-24)			CONTRACT NO. 61K73				
	PLOT DATE = 7/11/2019	DATE - 03-11-94	REVISED - K. SMITH 07-11-19		SCALE: NONE	SHEET 1	OF 1 SHEETS	STA.	TO STA.	PROJECT NO. J60Q(786)	ILLINOIS	FED. AID PROJECT



MILLED TEMPORARY RAMP
(FOR BUTT JOINT AND HMA TAPER SEE DETAIL BELOW)

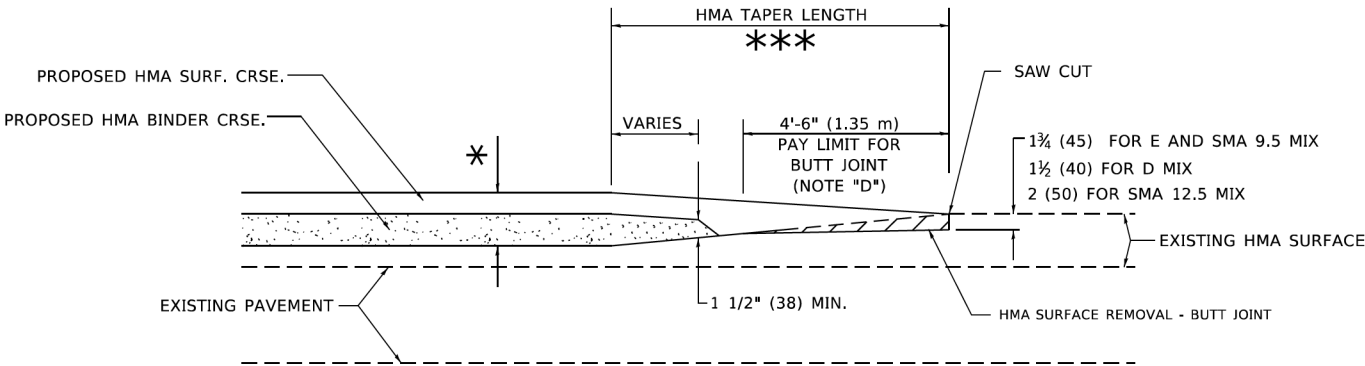
OPTION 1



HMA CONSTRUCTED TEMPORARY RAMP
(FOR BUTT JOINT AND HMA TAPER SEE DETAIL BELOW)

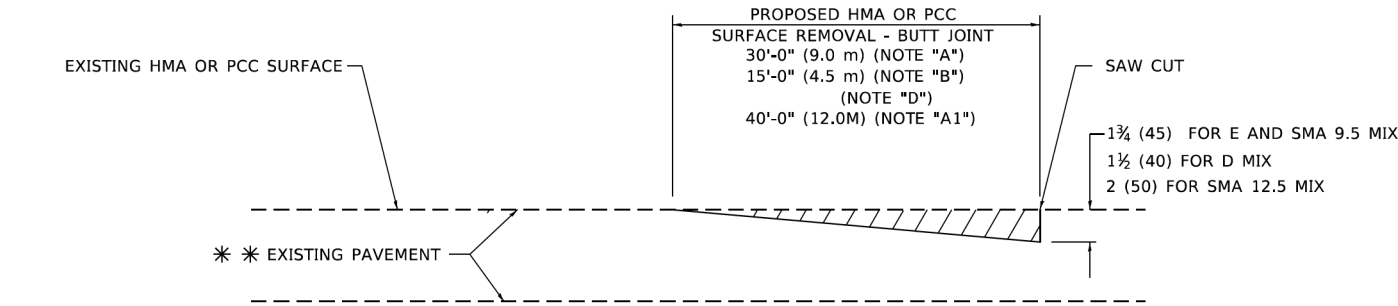
OPTION 2

TYPICAL TEMPORARY RAMP

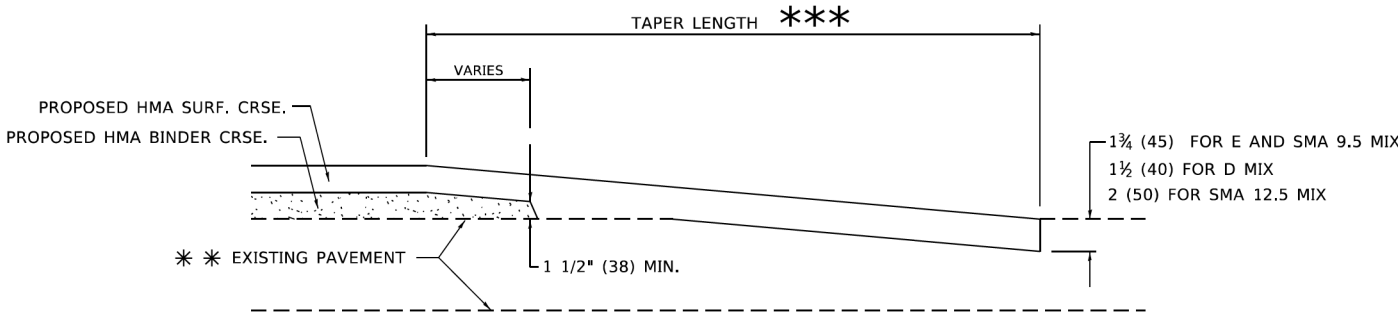


**BUTT JOINT AND
HMA TAPER**

**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.

GENERAL NOTES

- A. MAINLINE ARTERIAL ROADWAYS AND MAJOR SIDE ROADS.
- A1. INTERSTATES
- 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' - 4" (1.02m) PER 1 INCH (25 mm) OF MILLING THICKNESS.
* SEE TYPICAL SECTIONS FOR MILLING THICKNESS.
- F. 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

- 1. 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".
- 2. THE TEMPORARY RAMP AND SAW CUT SHALL BE INCLUDED IN THE UNIT COST FOR HMA OR PCC SURFACE REMOVAL-BUTT JOINT.

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

MODEL Default
FILE Name: pavlibet-cw-bentley.com-2\WIDOT\Documents\DOT Office\District 1\Projects\DisUS4213\ACADData\CAD\sheet\bd32.dgn

USER NAME = Lawrence,DeManche	DESIGNED - M. DE YONG	REVISED - A. ABBAS 03-21-97
	DRAWN -	REVISED - M. GOMEZ 04-06-01
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED - R. BORO 01-01-07
PLOT DATE = 11/18/2022	DATE - 06-13-90	REVISED - K. SMITH 11-18-22

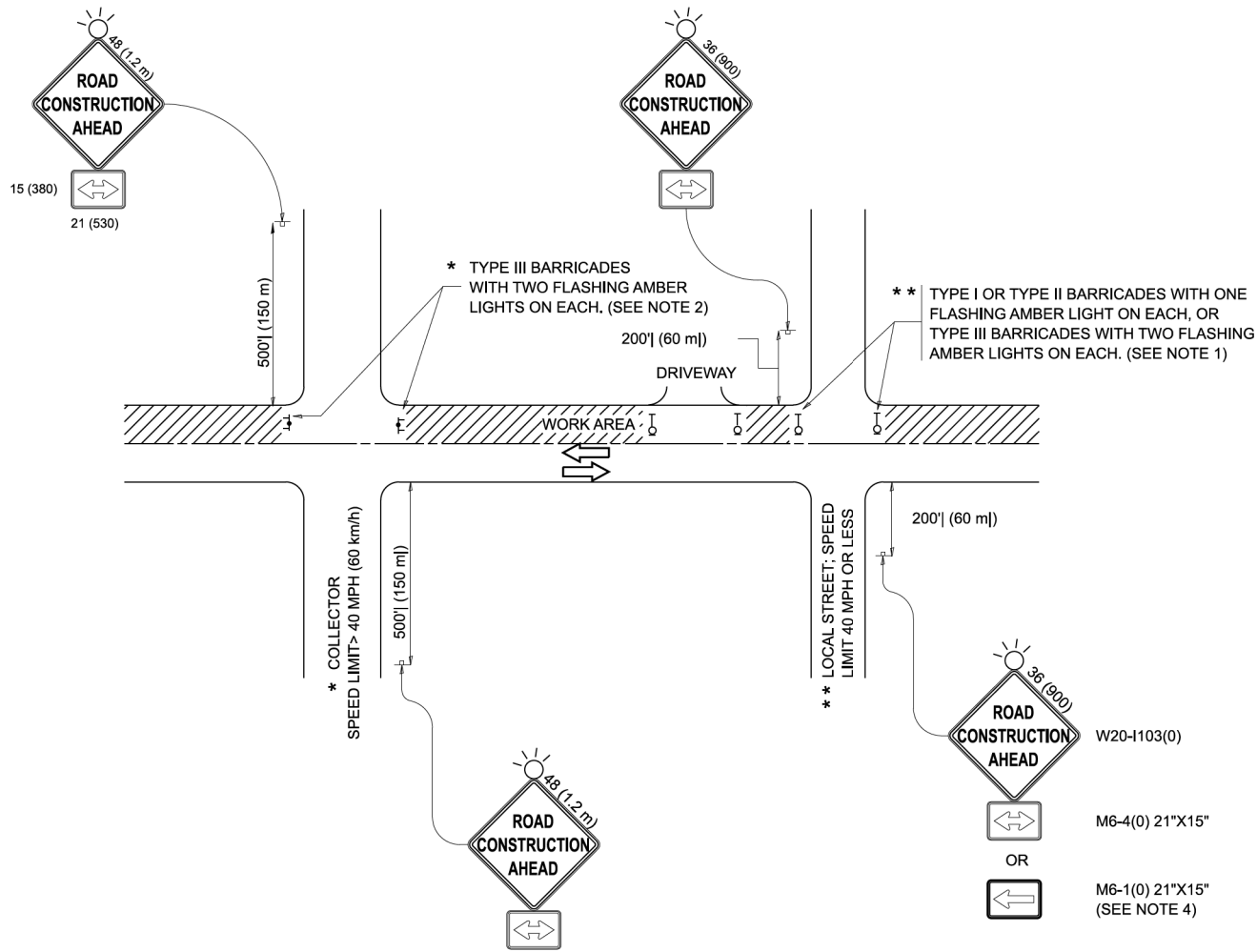
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

BUTT JOINT AND
HMA TAPER DETAILS

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1325/1326	24-00206-00-RS	KANE	48	43
BD400-05 BD-32		CONTRACT NO. 61K73		
PROJECT NO. J60Q(786)		ILLINOIS FED. AID PROJECT		

MODEL: TC-10 [Sheet]
FILE NAME: c:\p\work\pwid\lawrence.demanche\0951415\TC-10.dgn

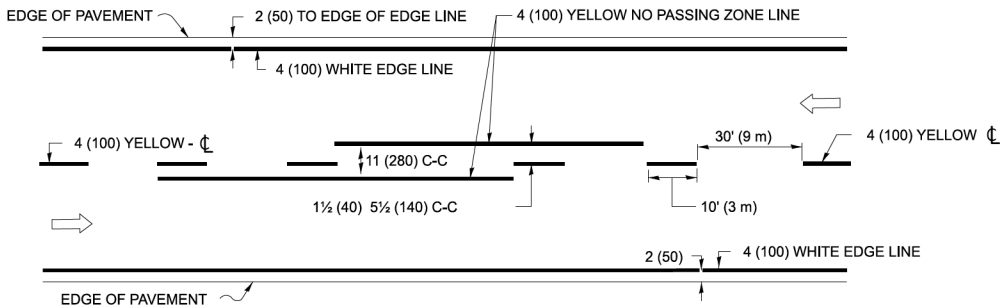


NOTES:

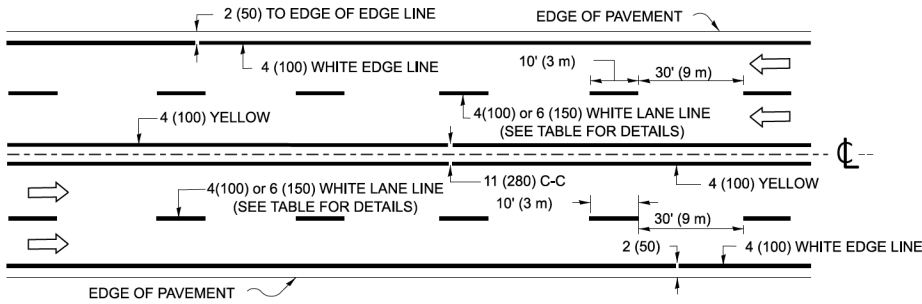
- SIDE ROAD WITH A SPEED LIMIT OF 40 MPH (60 km/h) OR LESS AS SHOWN ON THE DRAWING AND AS DIRECTED BY THE ENGINEER:
 - ONE "ROAD CONSTRUCTION AHEAD" SIGN 36 x 36 (900x900) WITH A FLASHER MOUNTED ON IT APPROXIMATELY 200' (60 m) IN ADVANCE OF THE MAIN ROUTE.
 - THE CLOSED PORTION OF THE MAIN ROUTE SHALL 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.

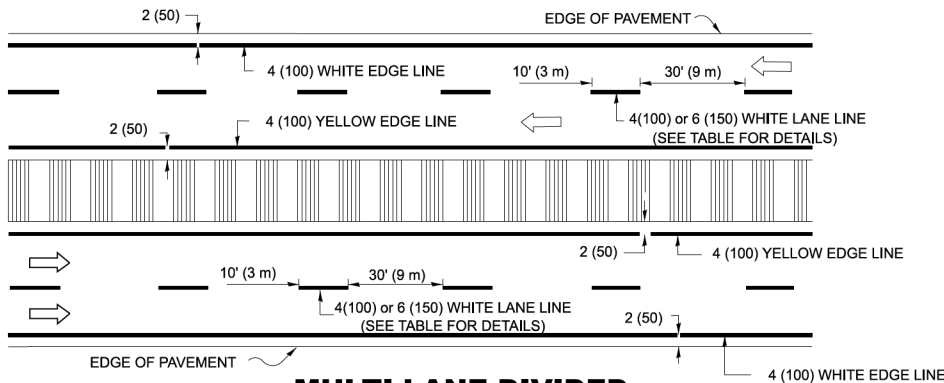
	USER NAME = lawrence.demanche	DESIGNED - L.H.A.	REVISED - T. RAMMACHER 01-06-00	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS	SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED - A. SCHUETZE 07-01-13									3325/1326	24-00206-00-RS	KANE	48	44
	PLOT SCALE = 0.08333317" / in.	CHECKED -	REVISED - A. SCHUETZE 09-15-06									TC-10		CONTRACT NO. 61K73		
	PLOT DATE = 10/2/2025	DATE - 06-89	REVISED - D. SENDERAK 05-03-25									PROJECT NO. J60Q(786)	ILLINOIS	FED. AID PROJECT		



2-LANE ROADWAY

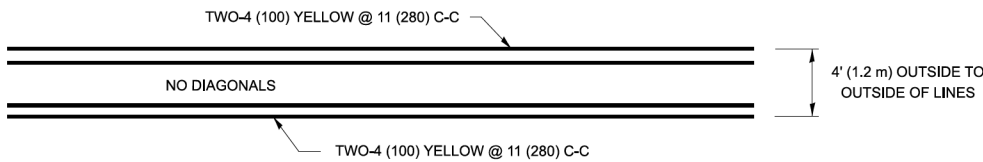


MULTI-LANE UNDIVIDED

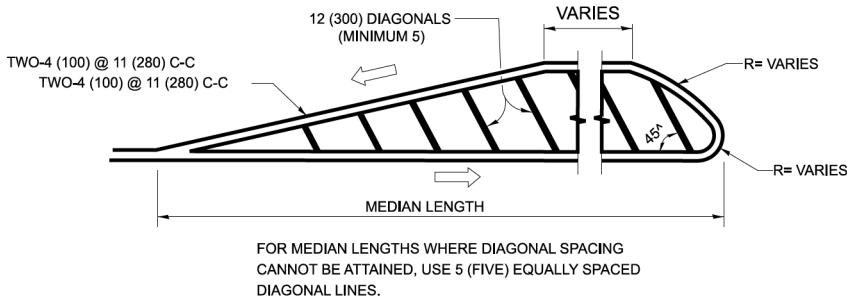


MULTI-LANE DIVIDED
WITH MEDIAN

TYPICAL LANE AND EDGE LINE MARKING

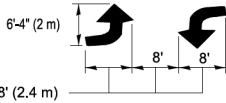
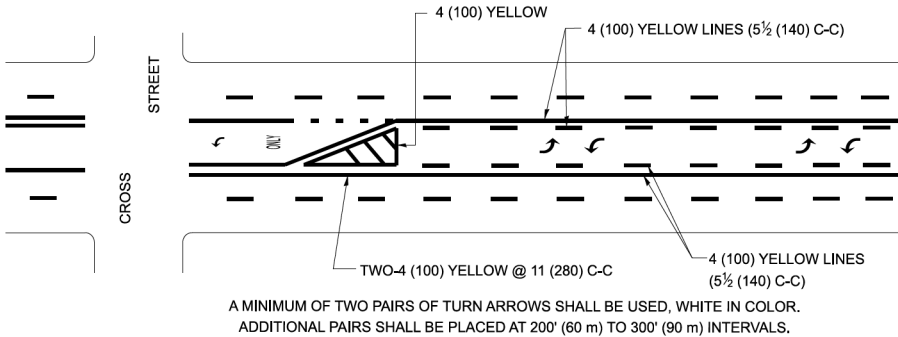


4' (1.2 m) WIDE MEDIANS ONLY



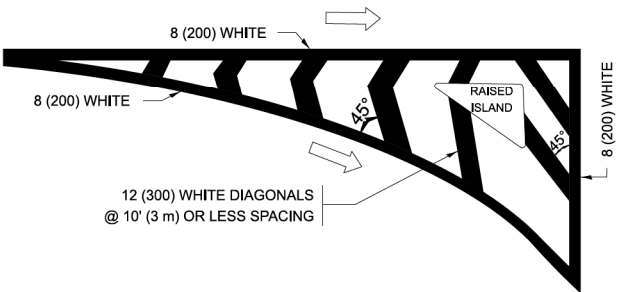
DIAGONAL LINE SPACING: 50' (15 m) C-C (LESS THAN 30MPH (50 km/h))
75' (25 m) C-C 30MPH (50 km/h) TO 45MPH (70 km/h)
150' (45 m) C-C (MORE THAN 45MPH (70 km/h))

MEDIANS OVER 4' (1.2 m) WIDE

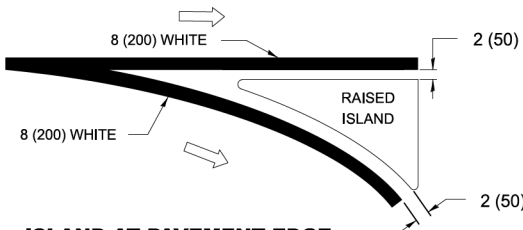


MEDIAN WITH TWO-WAY LEFT TURN LANE

TYPICAL PAINTED MEDIAN MARKING

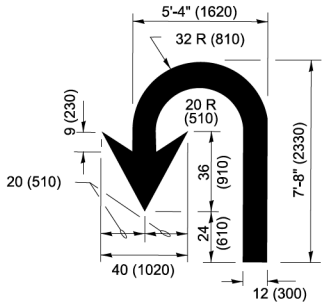
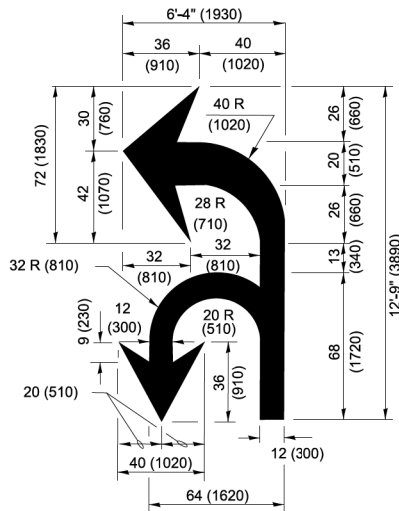


ISLAND OFFSET FROM PAVEMENT EDGE



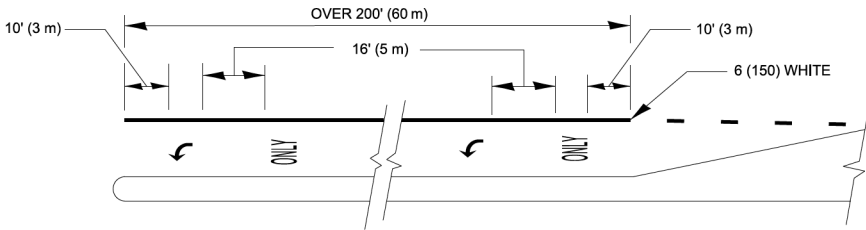
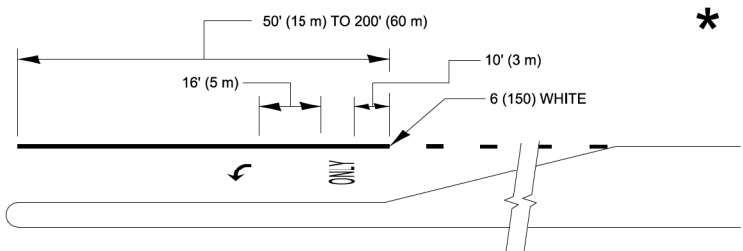
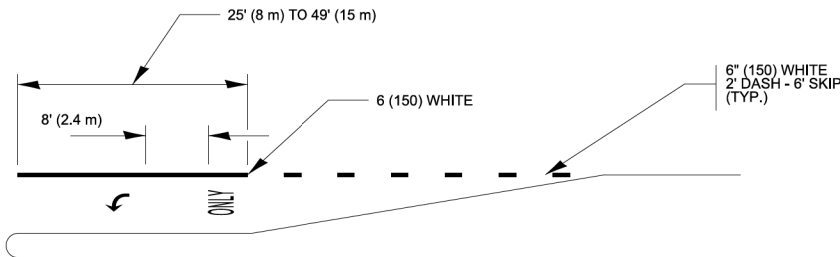
ISLAND AT PAVEMENT EDGE

TYPICAL ISLAND MARKING



U-TURN

COMBINATION
LEFT AND U-TURN



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 MARKING

MODEL: TC-13a [Sheet]
FILE NAME: c:\p\work\pavement\demanche\illinois\40951415\TC-13.dgn

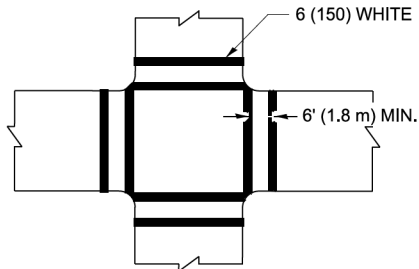
USER NAME = lawrence.demanche	DESIGNED - EVERS	REVISED - C. JUCIUS 07-01-13
	DRAWN -	REVISED - C. JUCIUS 12-21-15
PLOT SCALE = 0.08333317' / in.	CHECKED -	REVISED - C. JUCIUS 04-12-16
PLOT DATE = 6/29/2026	DATE - 03-19-90	REVISED - K. KANNAN-HOSADURGA 06-29-26

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

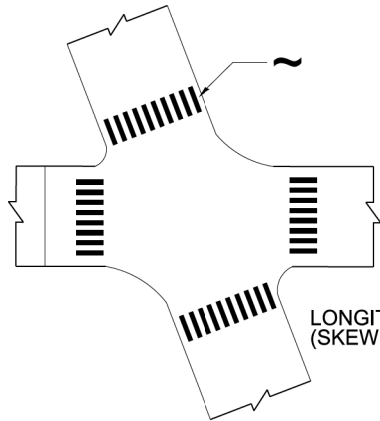
DISTRICT ONE
TYPICAL PAVEMENT MARKINGS

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

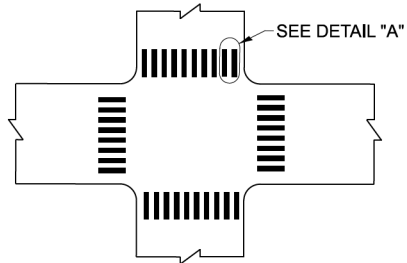
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1325/1326	24-00206-00-RS	KANE	48	45
TC-13A		CONTRACT NO. 61K73		
PROJECT NO. J60Q(786)	ILLINOIS	FED. AID PROJECT		



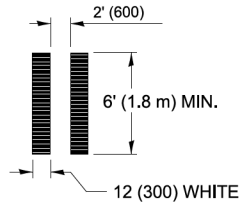
TRANSVERSE CROSSWALK



LONGITUDINAL CROSSWALK
(SKEWED INTERSECTION)



LONGITUDINAL CROSSWALK

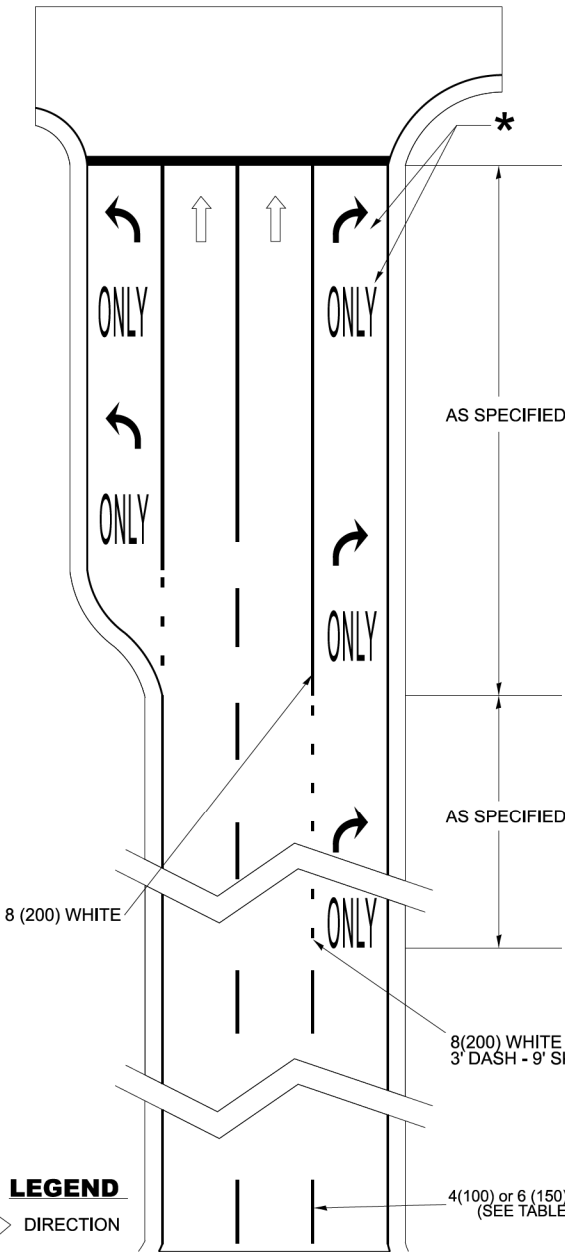


DETAIL "A"

TYPICAL CROSSWALK MARKING

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

~ THE INDIVIDUAL LONGITUDINAL ELEMENTS OF A LONGITUDINAL BAR CROSSWALK SHOULD BE ANGLED SUCH THAT THEY ARE PARALLEL TO THE TRAVEL PATH OF APPROACHING TRAFFIC



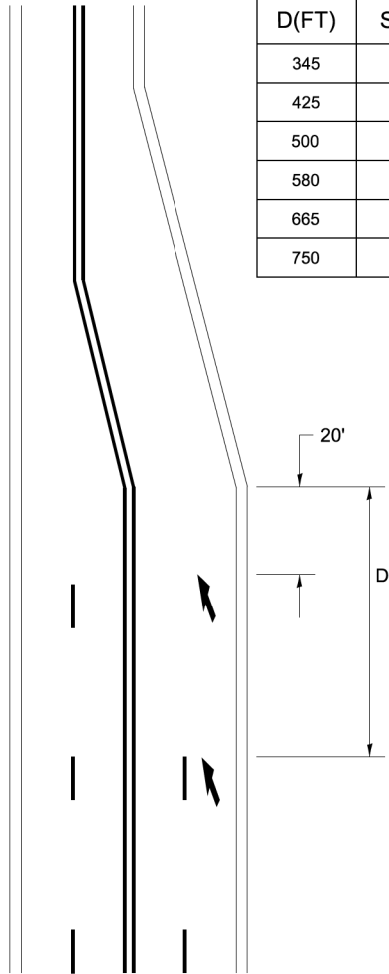
LEGEND

→ DIRECTION

ARTERIAL ROAD LANE-DROP MARKINGS

* FOLLOW TYPICAL TURN LANE MARKINGS FOR PLACEMENT AND SIZE DETAILS OF 'ARROW' AND 'ONLY' MARKINGS IN THE TURN LANE.

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



LANE REDUCTION TRANSITION

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

TYPE OF MARKING	WIDTH OF LINE	PATTERN	COLOR	SPACING / REMARKS
CENTERLINE ON 2 LANE PAVEMENT	4 (100)	SKIP-DASH	YELLOW	10' (3 m) LINE WITH 30' (9 m) SPACE
CENTERLINE ON MULTI-LANE UNDIVIDED PAVEMENT	2 @ 4 (100)	SOLID	YELLOW	11 (280) C-C
NO PASSING ZONE LINES: FOR ONE DIRECTION FOR BOTH DIRECTIONS	4 (100) 2 @ 4 (100)	SOLID SOLID	YELLOW YELLOW	5½ (140) C-C FROM SKIP-DASH CENTERLINE 11 (280) C-C OMIT SKIP-DASH CENTERLINE BETWEEN
LANE LINES FOR SPEED LIMIT ≤ 45 MPH LANE LINES FOR SPEED LIMIT > 45 MPH	4 (100) 6 (150)	SKIP-DASH SKIP-DASH	WHITE WHITE	10' (3 m) LINE WITH 30' (9 m) SPACE
DOTTED LINES (TYPICAL FOR EXTENSIONS OF CENTER, LANE OR TURN LANE MARKINGS, EXCEPT AT LANE-DROP MARKINGS)	SAME AS LINE BEING EXTENDED	SKIP-DASH	SAME AS LINE BEING EXTENDED	2' (0.60m) LINE WITH 6' (1.8 m) SPACE
EDGE LINES	4 (100)	SOLID	YELLOW-LEFT WHITE-RIGHT	OUTLINE MEDIANS IN YELLOW
TURN LANE MARKINGS	6 (150) LINE; FULL SIZE LETTERS & SYMBOLS (8' (2.4m))	SOLID	WHITE	SEE TYPICAL TURN LANE MARKING DETAIL
TWO WAY LEFT TURN MARKING	2 @ 4 (100) EACH DIRECTION 8' (2.4m) LEFT ARROW	SKIP-DASH AND SOLID IN PAIRS	YELLOW WHITE	10' (3 m) LINE WITH 30' (9 m) SPACE FOR SKIP-DASH; 5½ (140) C-C BETWEEN SOLID LINE AND SKIP-DASH LINE SEE TYPICAL TWO-WAY LEFT TURN MARKING DETAIL
TRANSVERSE CROSSWALK LONGITUDINAL BARS CROSSWALK	2 @ 6 (150) 12 (300) @ 90°	SOLID SOLID	WHITE WHITE	NOT LESS THAN 6' (1.8 m) APART 2' (600) APART AND PARALLEL TO TRAFFIC FLOW SEE TYPICAL CROSSWALK MARKING DETAIL 'A'.
STOP LINES	24 (600)	SOLID	WHITE	PLACE MINIMUM 4' (1.2 m) IN ADVANCE OF CROSSWALK IF PRESENT. OTHERWISE, PLACE AT DESIRED STOPPING POINT. NO MORE THAN 30' (9.1 m) OR LESS THAN 4' (1.2 m) FROM NEAREST EDGE OF INTERSECTING TRAVELED WAY.
PAINTED MEDIANS	2 @ 4 (100) WITH 12 (300) DIAGONALS @ 45° NO DIAGONALS USED FOR 4' (1.2 m) WIDE MEDIANS	SOLID	YELLOW: TWO WAY TRAFFIC WHITE: ONE WAY TRAFFIC	11 (280) C-C FOR THE DOUBLE LINE SEE TYPICAL PAINTED MEDIAN MARKING.
GORE MARKING AND CHANNELIZING LINES	8 (200) WITH 12 (300) DIAGONALS @ 45°	SOLID	WHITE	DIAGONALS: 15' (4.5 m) C-C (LESS THAN 30MPH (50 km/h)) 20' (6 m) C-C (30MPH (50 km/h) TO 45MPH (70 km/h)) 30' (9 m) C-C (OVER 45MPH (70 km/h))
RAILROAD CROSSING	24 (600) TRANSVERSE LINES; "RR" IS 6' (1.8 m) LETTERS; 16 (400) LINE FOR "X"	SOLID	WHITE	SEE STATE STANDARD 780001, TC 23 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
ARTERIAL LANE-DROP MARKINGS DOTTED LINES FOR LANE-DROP TURN LANE MARKINGS	8 (200) 8 (200)	SKIP - DASH SOLID	WHITE WHITE	3' (0.91 m) LINE WITH 9' (2.74 m) SPACE

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.

MODEL: TC-13b (Sheet)
FILE NAME: c:\pawork\lawrence.demanche\0951415\TC-13.dgn

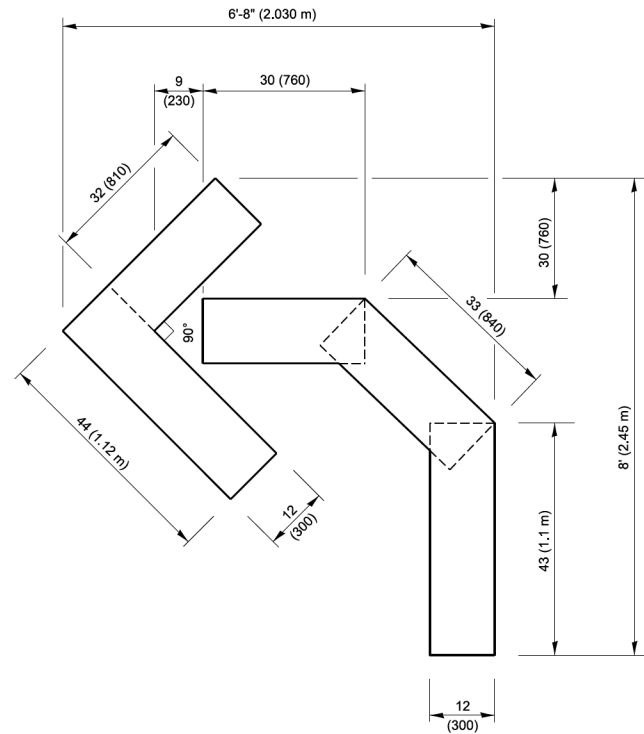
USER NAME = lawrence.demanche	DESIGNED - EVERS	REVISED - C. JUCIUS 07-01-13
	DRAWN -	REVISED - C. JUCIUS 12-21-15
	CHECKED -	REVISED - C. JUCIUS 04-12-16
PLOT DATE = 6/29/2026	DATE - 03-19-90	REVISED - K. KANNAN-HOSADURGA 06-29-26

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DISTRICT ONE
TYPICAL PAVEMENT MARKINGS

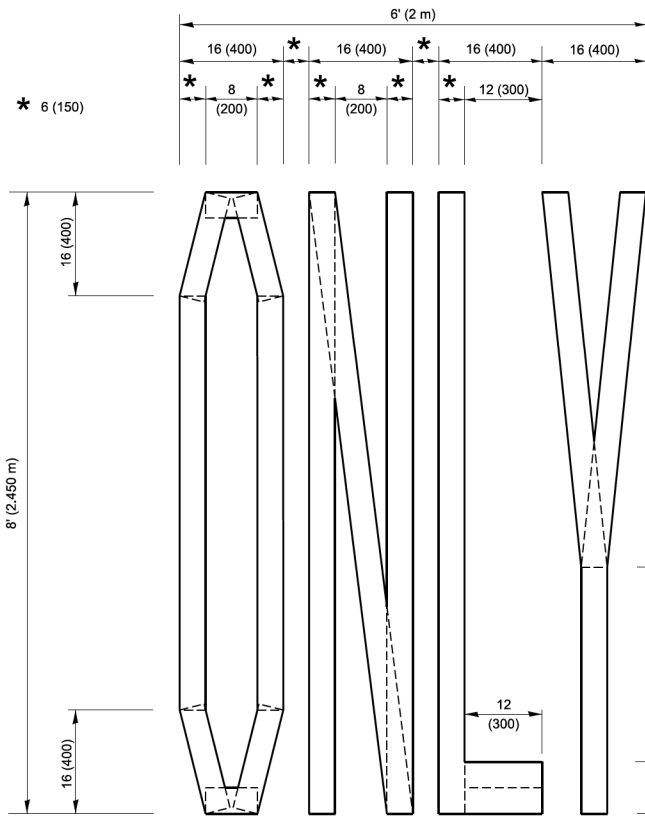
SCALE: NONE SHEET 2 OF 2 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1325/1326	24-00206-00-RS	KANE	48	46
TC-13B		CONTRACT NO. 61K73		
PROJECT NO. J60Q(786)		ILLINOIS	FED. AID PROJECT	



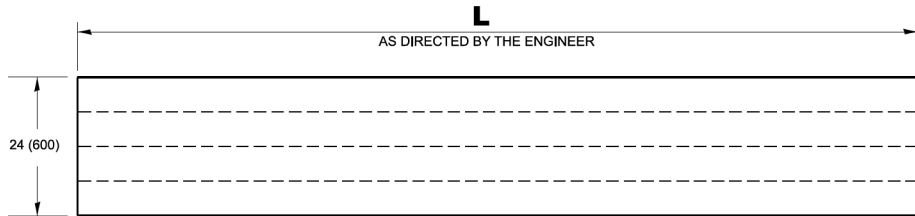
QUANTITY

6 (150) LINE = 30.4 ft. (9.27 m)
15.2 sq. ft. (1.41 sq. m)



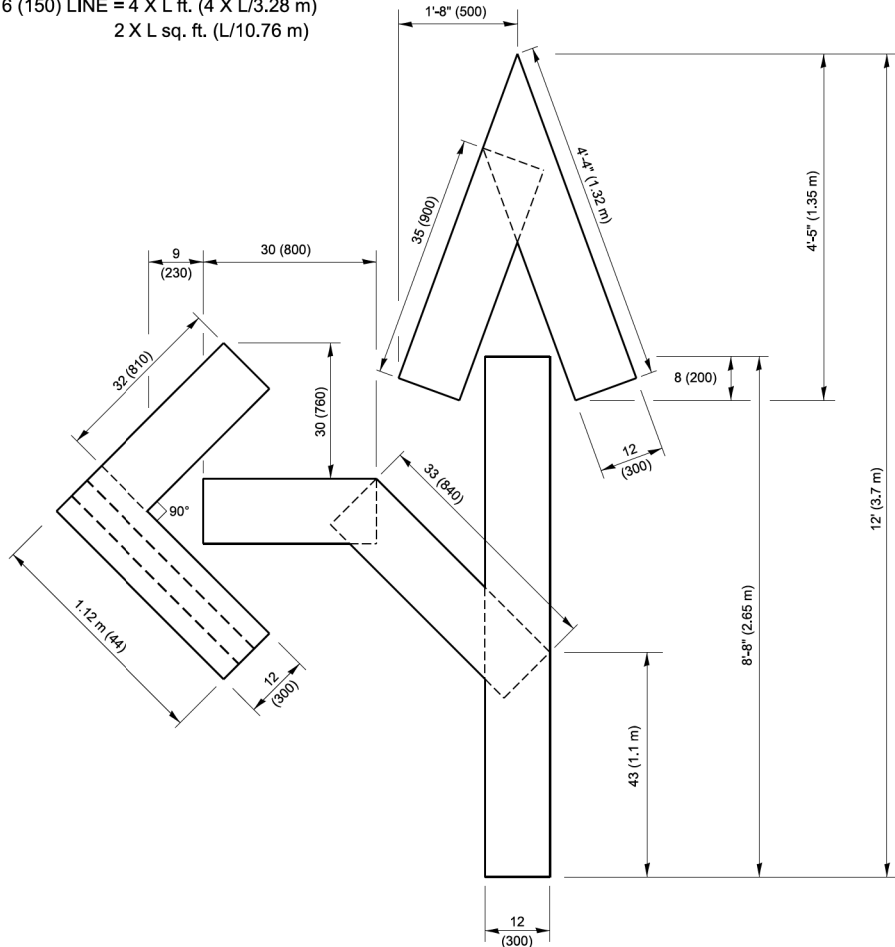
QUANTITY

6 (150) LINE = 64.1 ft. (19.5 m)
32.05 sq. ft. (2.98 sq. m)



QUANTITY

6 (150) LINE = 4 X L ft. (4 X L/3.28 m)
2 X L sq. ft. (L/10.76 m)

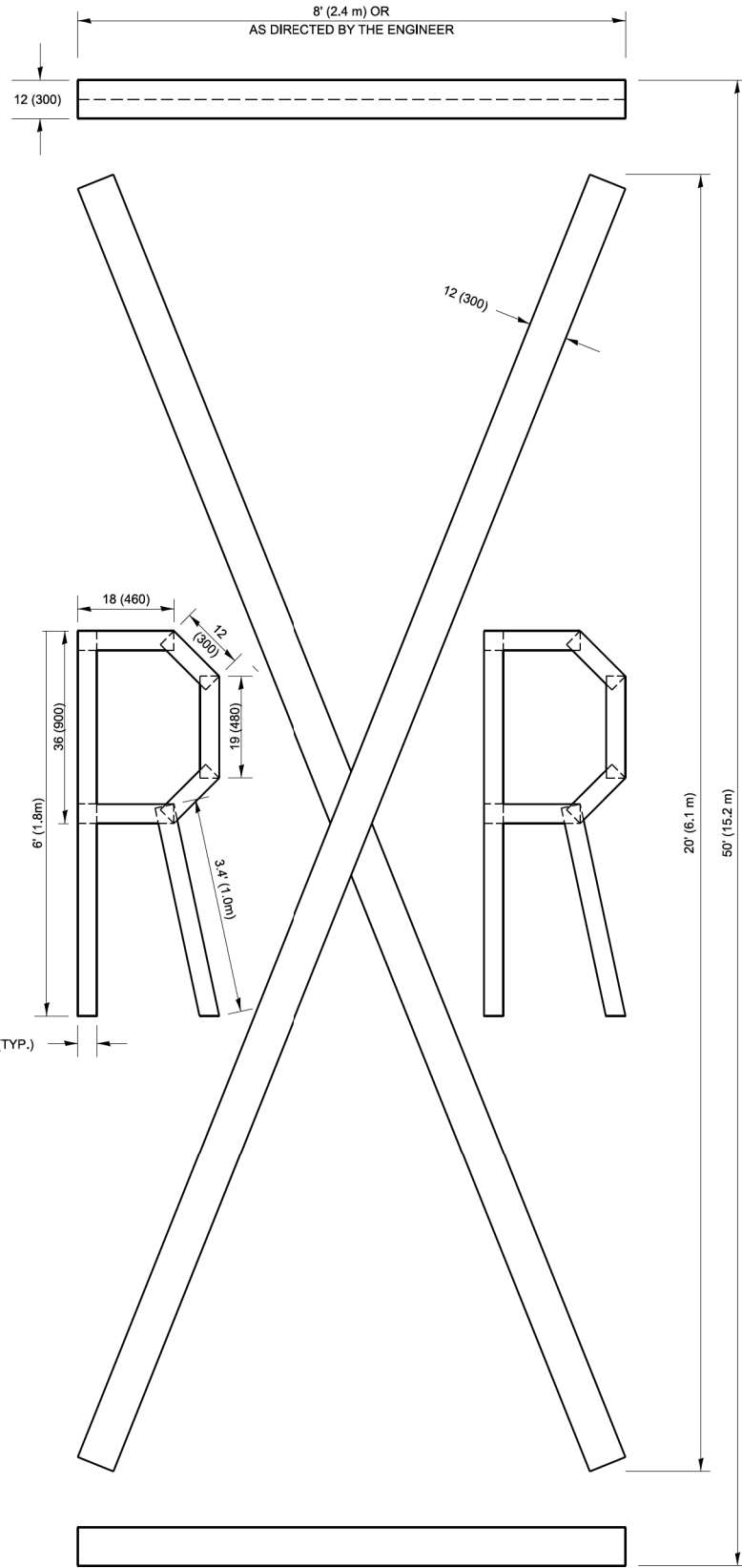


QUANTITY

6 (150) LINE = 55 ft. (16.76 m)
27.5 sq. ft. (2.53 sq. m)

NOTE:

ALL QUANTITIES OF PLACEMENT ARE REPRESENTED
IN LINEAR FEET OF 6" LINES TO MATCH THE
6" TEMPORARY TAPE PAY ITEM AND REPRESENTS
THE TOTAL QUANTITY OF 6" TAPE REQUIRED.



QUANTITY

6 (150) LINE = 225.9 ft. (68.9 m)
112.95 sq. ft. (10.5 sq. m)

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

MODEL: TC-16 (Sheet)
FILE NAME: c:\p\work\pavement\lawrence.demanche\illinois.gov\d0951415\TC-16.dgn

USER NAME	= lawrence.demanche	DESIGNED	-	REVISED	- E. GOMEZ 08-28-00
DRAWN	-	DRAWN	-	REVISED	- E. GOMEZ 08-28-00
PLOT SCALE	= 0.08333317' / in.	CHECKED	-	REVISED	- A. SCHUETZE 09-15-16
PLOT DATE	= 9/15/2026	DATE	- 09-18-94	REVISED	- J. JONES 09-15-26

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SHORT TERM PAVEMENT MARKING LETTERS AND SYMBOLS

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3325/1326	24-00206-00-RS	KANE	48	47
TC-16		CONTRACT NO. 61K73		
PROJECT NO. J60Q(786)		ILLINOIS FED. AID PROJECT		

MODEL Default
FILE Name: p:\u0084E\BID\NTEG. Illroads.gov-RWIDOT\Documents\DOT Offices\Urbana\1\Projects\Urbana\22\23\CADData\CAD\Sheets\TC22.dgn

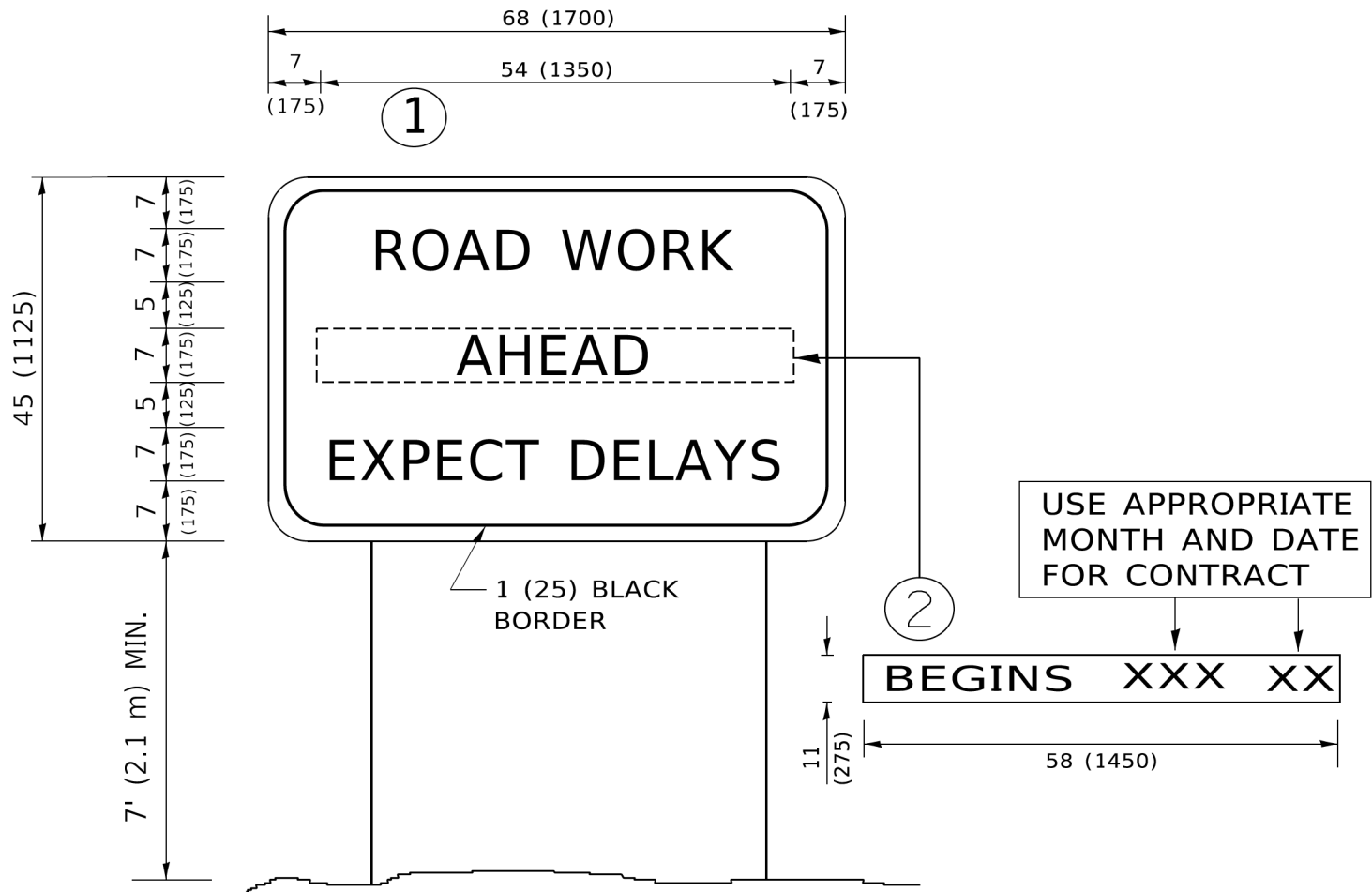
	USER NAME = footemj	DESIGNED -	REVISED - R. MIRS 09-15-97
		DRAWN -	REVISED - R. MIRS 12-11-97
	PLOT SCALE = 50.0000 ' / in.	CHECKED -	REVISED -T. RAMMACHER 02-02-99
	PLOT DATE = 3/4/2019	DATE -	REVISED - C. JUCIUS 01-31-07

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ARTERIAL ROAD
INFORMATION SIGN

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0325/1326	24-00206-00-RS		48	48
TC-22		CONTRACT NO. 61K73		
PROJECT NO. J60Q(786)		ILLINOIS	FED. AID	PROJECT



NOTES:

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

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