

RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1325	24-00206-00-RS	KANE	47	1
CONTRACT NO. 61K73				

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

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

**PROPOSED
 HIGHWAY PLANS**

STU FUNDS
 CITY OF ELGIN
 LILLIAN STREET (FAS 1325), SOUTH STREET (FAS 1325),
 WALNUT STREET (FAS 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



TRAFFIC DATA

LILLIAN STREET:
 ADT = 11,600 (2018)

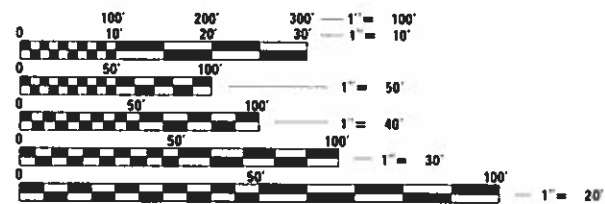
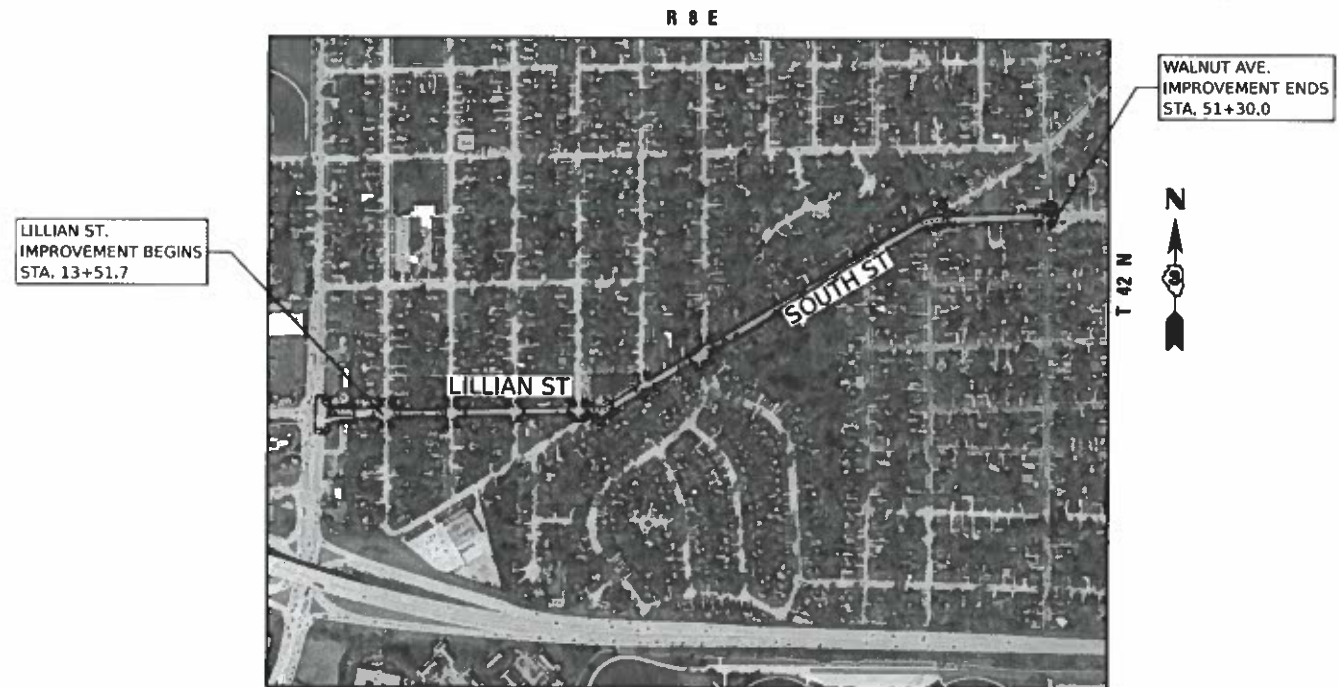
DESIGN CLASSIFICATION = MINOR ARTERIAL
 POSTED SPEED = 30 MPH

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 DATE July 25, 2024
 ILLINOIS REGISTERED ENGINEER NO. 062-068568
 REGISTRATION EXPIRES NOV. 30, 2025

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
 and Surveyors - Environmental Services
HLR 1707 N RANDALL ROAD, SUITE 100
 ELGIN, ILLINOIS 60123
 184.000959 847.697.8700 www.hlrengineering.com
 ILLINOIS PROFESSIONAL DESIGN FIRM LS / PE / SE CORPORATION

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

APPROVED July 22, 2024
Mike Dubentz
 CITY OF ELGIN

PASSED September 4, 2024
C.F. Biddle / JAF
 DISTRICT 1 ENGINEER OF LOCAL ROADS & STREETS

RELEASING FOR BID September 4, 2024
 BASED ON LIMITED REVIEW
[Signature]
 REGION 1 ENGINEER

PRINTED BY THE AUTHORITY
 OF THE STATE OF ILLINOIS

CONTRACT NO. 61K73

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

INDEX OF SHEETS

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24-27	PAVEMENT MARKING PLANS
28-39	CROSSWALK GRADING PLANS
40-47	DISTRICT 1 STANDARDS

HIGHWAY STANDARDS

000001-08	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
424001-11	PERPENDICULAR CURB RAMPS FOR SIDEWALKS
424006-05	DIAGONAL CURB RAMPS FOR SIDEWALKS
424011-04	CORNER PARALLEL CURB RAMPS FOR SIDEWALKS
424021-06	DEPRESSED CORNER FOR SIDEWALKS
424026-03	ENTRANCE / ALLEY PEDESTRIAN CROSSINGS
442201-03	CLASS C AND D PATCHES
606001-08	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
701901-09	TRAFFIC CONTROL DEVICES
780001-05	TYPICAL PAVEMENT MARKINGS

COMMITMENTS

NONE

ASTOUND BROADBAND WILLIAM NG 630.632.3148312.955.2256 AT&T TOM LASKOWSKI 1000 COMMERCE DRIVE OAKBROOK, IL 60523 630.573.5643 COMED CASSIE EVANS ONE LINCOLN CENTER OAKBROOK TERRACE, IL 60181 773.241.0741 COMCAST MARTHA GIERAS 688 INDUSTRIAL DRIVE ELMHURST, IL 60126 224.229.5862	EVERSTREAM FIBER AMANDA VANDER KELEN 1225 W 22ND ST SUITE 105 OAKBROOK, IL 60523 331.223.6612 CITY OF ELGIN PUBLIC SERVICES DIRECTOR MIKE PUBENTZ 1900 HOLMES ROAD ELGIN, IL 60123 847.931.6001 FRWRD MIKE DACKA PRETREATMENT PERMITTING COORD 1957 N LA FOX ST S ELGIN, IL 60177 847.742.2068	METRONET LORI KEMPER 3701 COMMUNICATION WAY EVANSVILLE, IN 47715 812.213.1050 NICOR ANNA TRAN 1844 FERRY RD NAPERVILLE, IL 60563 630.388.2305 VERIZON JOE CHANEY 312.617.2131
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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, 2024; "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 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 UTILITIES 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.








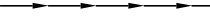





















EROSION AND SEDIMENT CONTROL DEVICES SHALL BE PLACED ACCORDING TO THE SCHEDULES CONTAINED HEREIN OR AS DIRECTED BY THE ENGINEER.

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

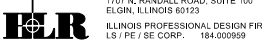
STRUCTURE LOCATIONS GIVEN ON THE PLANS ARE AS FOLLOWS:
 A) FOR STRUCTURES FALLING IN THE CURB AND GUTTER - TO THE BACK OF CURB.
 B) FOR OTHER LOCATIONS - TO THE CENTER OF THE STRUCTURE

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

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 HAMPTON, LENZINI AND RENWICK, INC. <small>1707 N. RANDALL ROAD, SUITE 100 ELGIN, ILLINOIS 60123 ILLINOIS PROFESSIONAL DESIGN FIRM I.S. / P.E. / S.E. CORP. 184-000000</small>	USER NAME = tstrange	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.
	PLOT SCALE = \$SCALE\$	CHECKED -	REVISED -			1325/1326	24-00206-00-RS	KANE	47	2
PLOT DATE = 03/04/2024	DATE -	REVISED -		SCALE: SHEET OF SHEETS STA. TO STA.		PROJECT NO. J60Q(786) ILLINOIS FED. AID PROJECT CONTRACT NO. 61K73				

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	570
	25200110	SODDING, SALT TOLERANT	SQ YD	570
	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	167
	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

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FILE NAME: 240223-24IT-S00.dgn

HAMPTON, LENZINI AND RENWICK, INC.
1707 N. RANDALL ROAD, SUITE 100
ELGIN, ILLINOIS 60123
HLR
ILLINOIS PROFESSIONAL DESIGN FIRM
L.S. / P.E. / S.E. CORP. 184-000959

USER NAME	tsstrange
PLOT SCALE	1" = 50'
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
SUMMARY OF QUANTITIES**

SCALE: SHEET OF SHEETS STA. TO STA.

FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1325/1326	24-00206-00-RS	KANE	47	3
PROJECT NO. J60Q(786) ILLINOIS FED. AID PROJECT			CONTRACT NO. 61K73	

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

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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. 184-000069

USER NAME	■ tstrange
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PLOT DATE	■ 03/04/2024

DESIGNED	-
DRAWN	-
CHECKED	-
DATE	-

REVISED	-
REVISED	-
REVISED	-
REVISED	-

**CITY OF ELGIN
DEPARTMENT OF TRANSPORTATION**

**LILLIAN-SOUTH-WALNUT STREET RESURFACING
SUMMARY OF QUANTITIES**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1325/1326	24-00206-00-RS	KANE	47	4
PROJECT NO. J60Q(786) ILLINOIS FED. AID PROJECT			CONTRACT NO. 61K73	

SUMMARY OF QUANTITIES

SPECIALTY ITEM	ITEM NUMBER	ITEM	UNIT	QUANTITY
	70107025	CHANGEABLE MESSAGE SIGN	CAL DA	100
	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	9436
	Z0013798	CONSTRUCTION LAYOUT	L SUM	1
	Z0030850	TEMPORARY INFORMATION SIGNING	SQ FT	51.4

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HAMPTON, LENZINI AND RENWICK, INC.
1707 N. RANDALL ROAD, SUITE 100
ELGIN, ILLINOIS 60123
HLR
ILLINOIS PROFESSIONAL DESIGN FIRM
L.S. / P.E. / S.E. CORP. 184-0000669

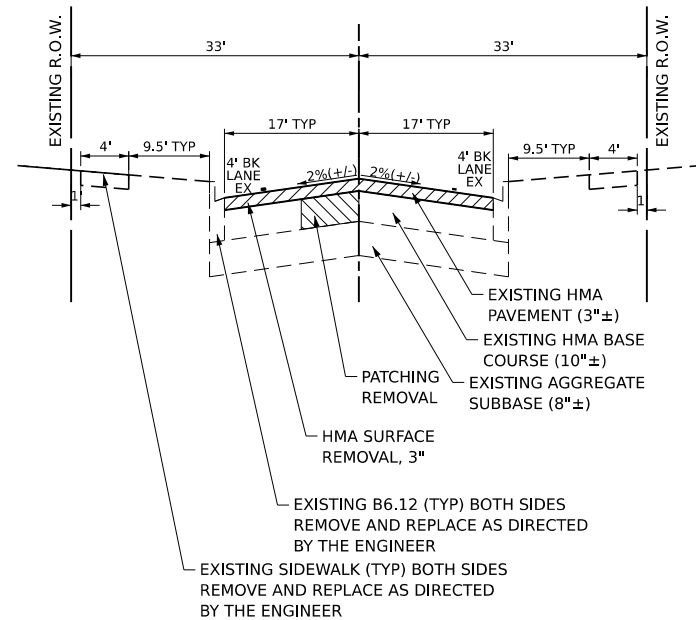
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PLOT DATE	■ 03/04/2024	DATE	-	REVISED	-

**CITY OF ELGIN
DEPARTMENT OF TRANSPORTATION**

**LILLIAN-SOUTH-WALNUT STREET RESURFACING
SUMMARY OF QUANTITIES**

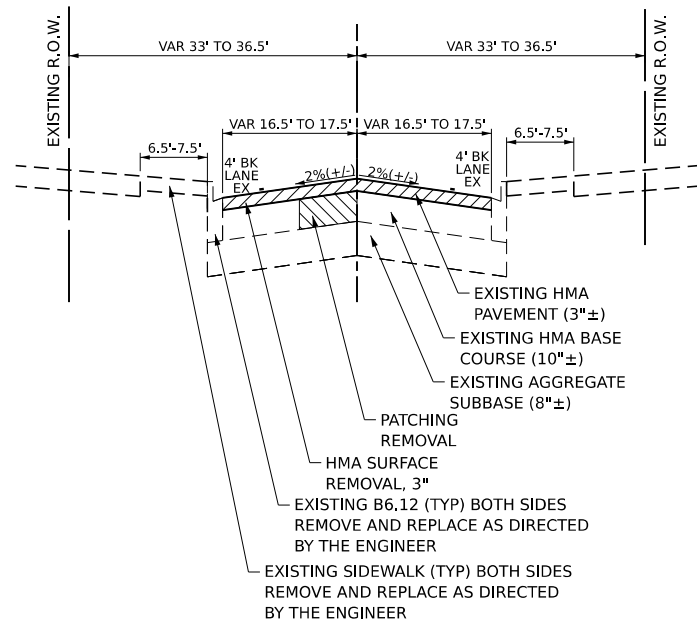
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F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1325/1326	24-00206-00-R5	KANE	47	5
PROJECT NO. J60Q(786) ILLINOIS FED. AID PROJECT			CONTRACT NO. 61K73	



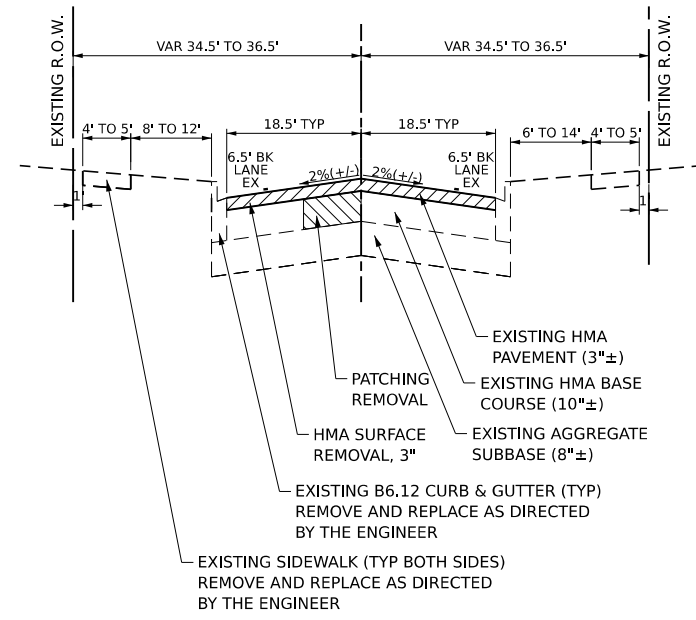
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STA. 13+51.7 TO STA. 20+40, LILLIAN STREET



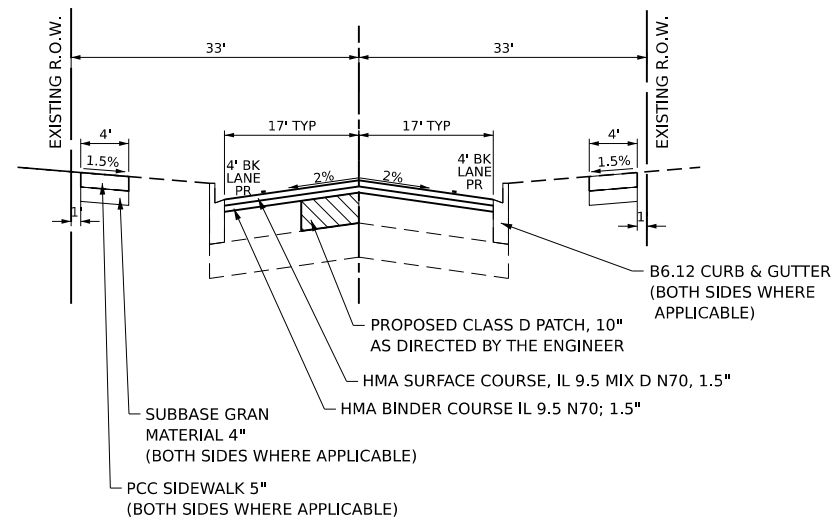
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STA. 20+40 TO STA. 25+27, LILLIAN STREET



EXISTING TYPICAL SECTION

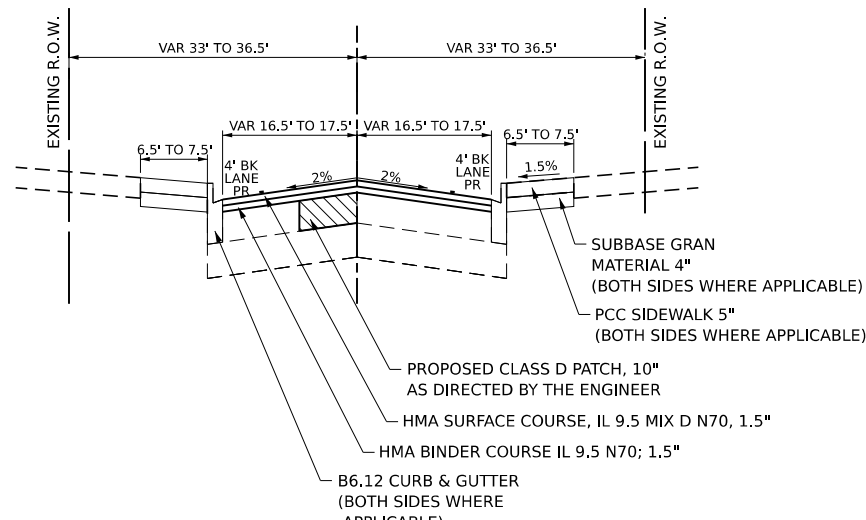
STA. 25+27 TO STA. 42+35, SOUTH STREET



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

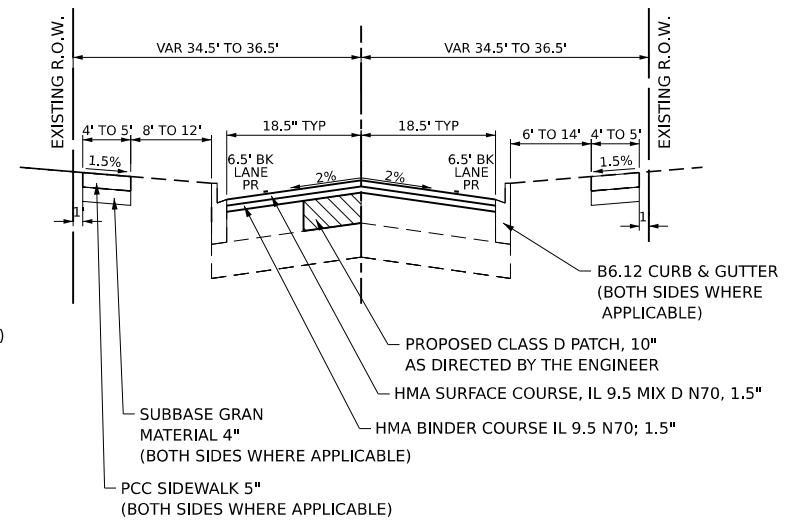
STA. 13+51.7 TO STA. 20+40, LILLIAN STREET



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

MODEL: 140DELMAMES
FILE NAME: 240223-011-typrcal.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. 184-000959

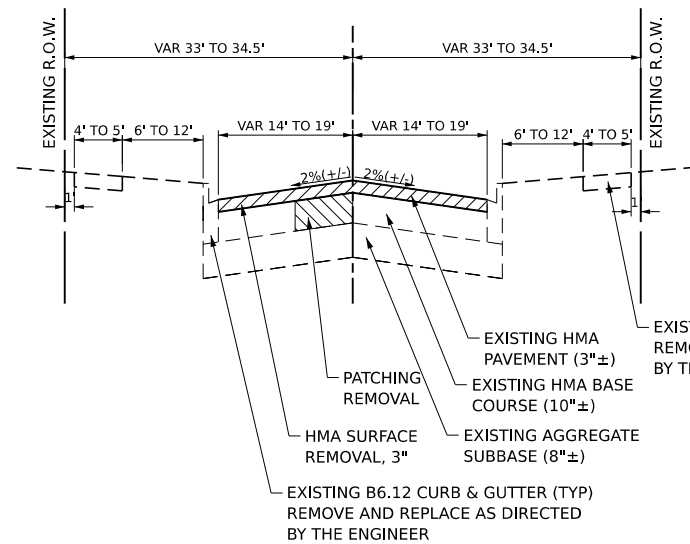
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DRAWN	-	REVISION	-	REVISED	-
PLOT SCALE	SCALE	CHECKED	-	REVISED	-
PLOT DATE	03/04/2024	DATE	-	REVISED	-

CITY OF ELGIN
1900 HOLMES ROAD
ELGIN, IL 60123

LILLIAN-SOUTH-WALNUT STREET RESURFACING
TYPICAL SECTIONS

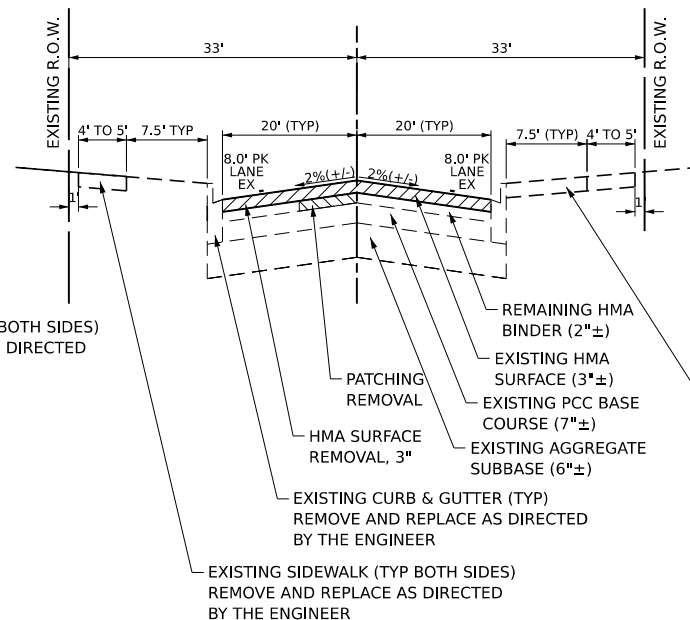
FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1325/1326	24-00206-00-RS	KANE	47	6
CONTRACT NO. 61K73				
PROJECT NO. J60Q(786)	ILLINOIS	FED. AID PROJECT		

SCALE: SHEET OF SHEETS STA. TO STA.



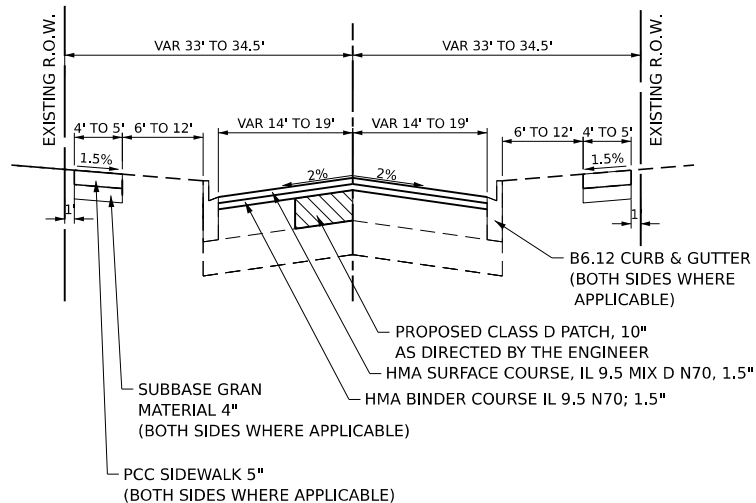
EXISTING TYPICAL SECTION

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



EXISTING TYPICAL SECTION

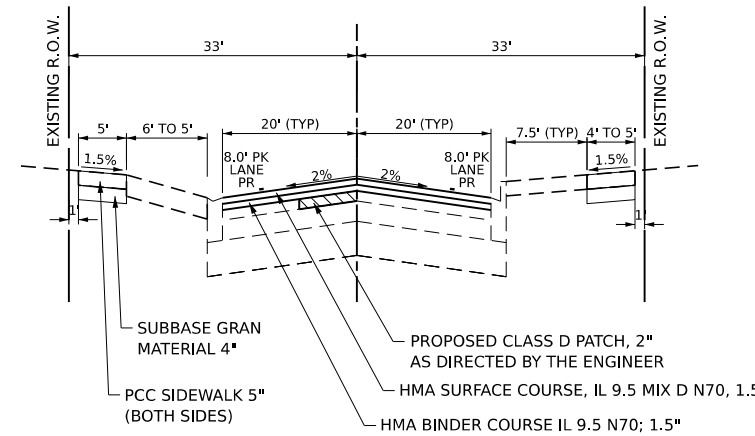
STA. 45+95 TO STA. 51+30, WALNUT AVENUE



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: 1400DEL.MXD
FILE NAME: 240223-01-11-typical.dgn

 1707 N. RANDALL ROAD, SUITE 100 ELGIN, ILLINOIS 60123 ILLINOIS PROFESSIONAL DESIGN FIRM I.S. / P.E. / S.E. CORP. 184.0000650	USER NAME = tstrange	DESIGNED -	REVISED -	CITY OF ELGIN 1900 HOLMES ROAD ELGIN, IL 60123	LILLIAN-SOUTH-WALNUT STREET RESURFACING TYPICAL SECTIONS	FAU RTE. = 1325/1326	SECTION = 24-00206-00-RS	COUNTY = KANE	TOTAL SHEETS = 47	SHEET NO. = 7
	PLOT SCALE = \$SCALE\$	CHECKED -	REVISED -			SCALE:	SHEET OF SHEETS	STA. TO STA.	PROJECT NO. J60Q(786)	ILLINOIS
	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		

MODEL: 14002ELMAME
FILE NAME: 240223-01-Schedule.dgn

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				

MODEL: 1400DELMAME
FILE NAME: 240223-01-Schedule.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 -
	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
SCHEDULE OF QUANTITIES

SCALE: SHEET OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1325/1326	24-00206-00-RS	KANE	47	9
PROJECT NO. J60Q(786) ILLINOIS FED. AID PROJECT			CONTRACT NO. 61K73	

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				

MODEL: 14002ELMAME
FILE NAME: 240223-2411-Schedule.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. 184-000050

USER NAME	tsrange	DESIGNED -	REVISED -
PLOT SCALE	1"=50'	DRAWN -	REVISED -
PLOT DATE	03/04/2024	CHECKED -	REVISED -
		DATE -	REVISED -

CITY OF ELGIN
1900 HOLMES ROAD
ELGIN, IL 60123

LILLIAN-SOUTH-WALNUT STREET RESURFACING
SCHEDULE OF QUANTITIES

SCALE: SHEET OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1325/1326	24-00206-00-RS	KANE	47	10
CONTRACT NO. 61K73				
PROJECT NO. J60Q(786) ILLINOIS FED. AID PROJECT				

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

MODEL: 1400DELMAME
FILE NAME: 240223-01-Schedule.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. 184-000069

USER NAME	tsrange
PLOT SCALE	1/8"=1'-0"
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
SCHEDULE OF QUANTITIES**

SCALE:	SHEET	OF	SHEETS	STA.	TO STA.
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F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1325/1326	24-00206-00-RS	KANE	47	11
CONTRACT NO. 61K73				
PROJECT NO. J60Q(786) ILLINOIS FED. AID PROJECT				

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

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

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

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

MODEL: 14000000.dwg
 FILE NAME: 240223-01-Schedule.dwg

SCHEDULE OF QUANTITIES

20200100 EARTH EXCAVATION										
31100300 SUBBASE GRANULAR MATERIAL TYPE A 4"										
42400200 PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH										
42400400 PORTLAND CEMENT CONCRETE SIDEWALK 7 INCH										
42400800 DETECTABLE WARNINGS										
44000600 SIDEWALK REMOVAL										
X1700107 CURB WALL (SPECIAL)										
X4240430 PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH (SPECIAL)										
X4400501 COMBINATION CURB AND GUTTER REMOVAL AND REPLACEMENT LESS THAN OR EQUAL TO 10 FEET										
X4400503 COMBINATION CURB AND GUTTER REMOVAL AND REPLACEMENT GREATER THAN 10 FEET										
LOCATION ON LILLIAN STREET	EARTH EXCAVATION (CU YD)	SUBBASE GRANULAR MATERIAL TYPE A 4" (SQ YD)	PCC SIDEWALK 5" (SF)	PCC SIDEWALK 7" (SF)	PCC SIDEWALK, 5" (SPECIAL) (SF)	DETECTABLE WARNINGS (SF)	SIDEWALK REMOVAL (SF)	CURB WALL (SPECIAL) (SF)	C&G REMOVE AND REPLACE < 10 LF (FOOT)	C&G REMOVE AND REPLACE >10 LF (FOOT)
AT WESTON AVENUE										
SOUTHEAST CORNER	-	-	-	-	192	25	173	-	-	24
AT CLIFTON AVENUE										
NORTHEAST CORNER	-	-	-	-	205	24	170	-	-	26
SOUTHEAST CORNER	-	-	-	-	181	26	139	-	-	26
NORTHWEST CORNER	-	-	-	-	175	23	130	-	-	25
SOUTHWEST CORNER	-	-	-	-	231	26	148	-	-	26
AT MELROSE AVENUE										
SOUTHEAST CORNER	-	-	-	-	130	24	129	-	-	31
NORTHWEST CORNER	-	-	-	-	232	18	175	3	-	20
SOUTHWEST CORNER	-	-	-	-	217	19	174	2	-	22
AT ALDINE AVENUE										
NORTHEAST CORNER	-	-	-	-	291	27	183	2	-	36
NORTHWEST CORNER	-	-	-	-	188	19	185	-	-	35
SOUTHWEST CORNER	-	-	-	-	152	-	171	-	-	19
LOCATION ON SOUTH STREET										
AT ALFRED AVENUE										
NORTHWEST CORNER	-	-	-	-	91	24	148	-	-	16
AT EDISON AVENUE										
NORTHEAST CORNER	-	-	-	-	170	11	139	2	-	39
SOUTHEAST CORNER	-	-	-	-	166	29	107	3	-	37
NORTHWEST CORNER	-	-	-	-	278	10	292	2	-	42
SOUTHWEST CORNER	-	-	-	-	143	10	130	-	-	21
LOCATION ON WALNUT AVENUE										
AT WILCOX AVENUE										
SOUTHEAST CORNER	-	-	-	-	236	20	213	-	-	36
NORTHWEST CORNER	-	-	-	-	371	27	309	-	-	39
SOUTHWEST CORNER	-	-	-	-	260	20	245	-	-	35
OTHER LOCATIONS										
MID BLOCK CURB & SIDEWALK	46	167	1200	300	-	-	1500	-	400	200
TOTAL	46	167	1200	300	3909	384	4859	12	400	753

25200110 SODDING, SALT TOLERANT		
LOCATION ON LILLIAN STREET	TOPSOIL F&P 4" (SQ YD)	SODDING SALT TOLERANT (SQ YD)
AT WESTON AVENUE		
SOUTHEAST CORNER	21	21
AT CLIFTON AVENUE		
NORTHEAST CORNER	23	23
SOUTHEAST CORNER	20	20
NORTHWEST CORNER	19	19
SOUTHWEST CORNER	26	26
AT MELROSE AVENUE		
SOUTHEAST CORNER		
NORTHWEST CORNER	26	26
SOUTHWEST CORNER	24	24
AT ALDINE AVENUE		
NORTHEAST CORNER	32	32
NORTHWEST CORNER	21	21
SOUTHWEST CORNER		
LOCATION ON SOUTH STREET		
AT ALFRED AVENUE		
NORTHWEST CORNER	10	10
AT EDISON AVENUE		
NORTHEAST CORNER	19	19
SOUTHEAST CORNER	18	18
NORTHWEST CORNER	31	31
SOUTHWEST CORNER	16	16
LOCATION ON WALNUT AVENUE		
AT WILCOX AVENUE		
SOUTHEAST CORNER	26	26
NORTHWEST CORNER	41	41
SOUTHWEST CORNER	29	29
OTHER LOCATIONS		
		0
MID BLOCK CURB & SIDEWALK	167	167
TOTAL	570	570

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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. 184-000050

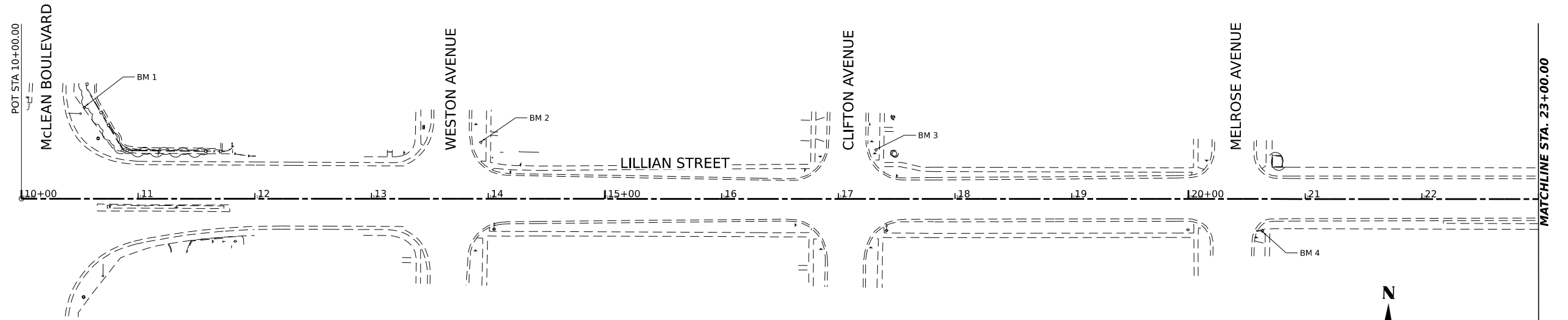
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USER NAME	USER NAME	DRAWN	DRAWN
USER NAME	USER NAME	CHECKED	CHECKED
USER NAME	USER NAME	DATE	DATE

CITY OF ELGIN
1900 HOLMES ROAD
ELGIN, IL 60123

LILLIAN-SOUTH-WALNUT STREET RESURFACING
SCHEDULE OF QUANTITIES

SCALE: SHEET OF SHEETS STA. TO STA.

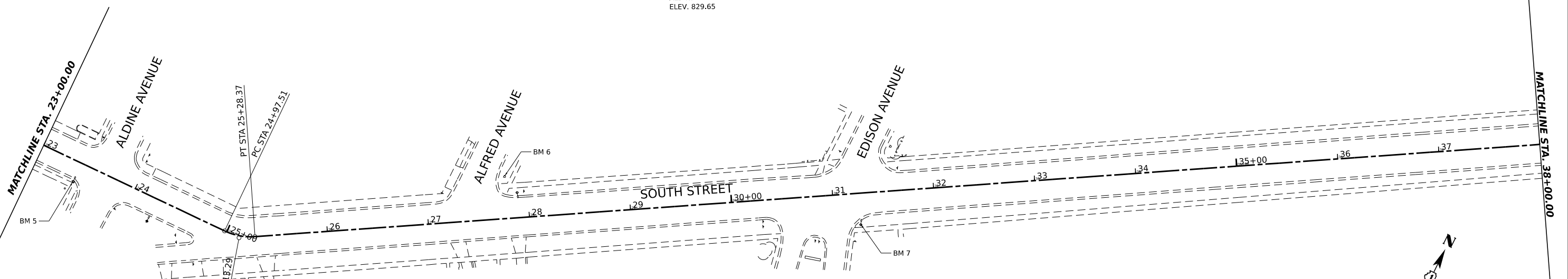
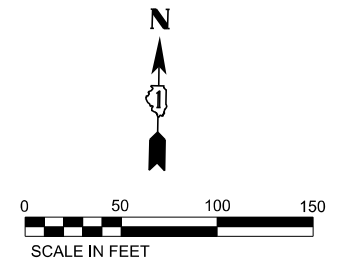
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1325/1326	24-00206-00-RS	KANE	47	13
CONTRACT NO. 61K73				
PROJECT NO. J60Q(786) ILLINOIS FED. AID PROJECT				



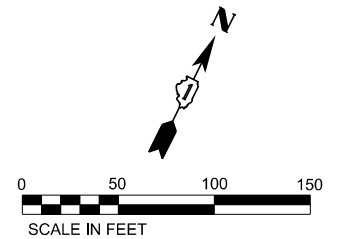
LILLIAN STREET			
TYPE	STATION	NORTHING	EASTING
POT	10+00.0	1951970.47	990069.66
PC	24+97.5	1952001.40	991566.85
PI	25+13.3	1952001.72	991582.63
PT	25+28.4	1952009.77	991596.20
PC	44+01.9	1952965.00	993207.92
PI	44+57.4	1952993.30	993255.65
PT	45+10.6	1952995.56	993311.10
POT	51+80.1	1953022.91	993980.04

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		



PR CURVE 1
 PI STA = 25+13.29
 $\Delta = 29^\circ 28' 17''$ (LT)
 $D = 95^\circ 29' 35''$
 $R = 60.00'$
 $T = 15.78'$
 $E = 2.04'$
 PC STA = 24+97.51
 PT STA = 25+28.37



MODEL: 1400DELNAME\$
 FILE NAME: 240223-ATB.dgn

HAMPTON, LENZINI AND RENWICK, INC.
 1707 N. RANDALL ROAD, SUITE 100
 ELGIN, ILLINOIS 60123
 ILLINOIS PROFESSIONAL DESIGN FIRM
 I.S. / P.E. / S.E. CORP. 184-000069

USER NAME	tsrange	DESIGNED	-	REVISED	-
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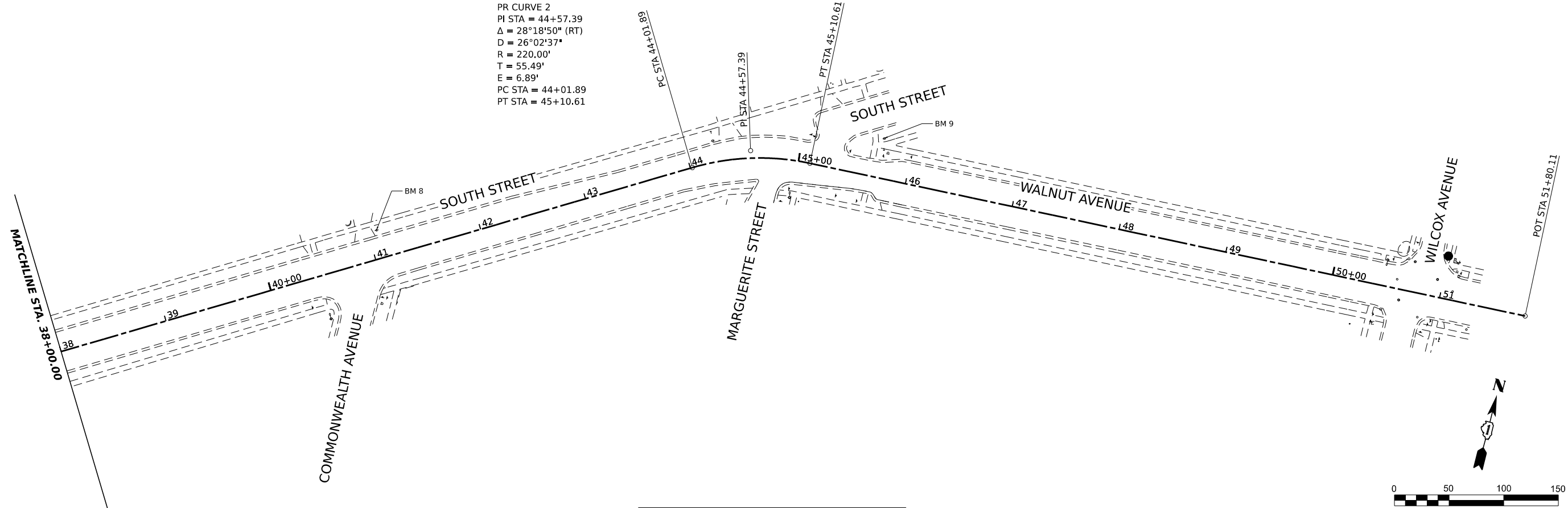
CITY OF ELGIN
 1900 HOLMES ROAD
 ELGIN, IL 60123

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-RS	KANE	47	14
PROJECT NO. J60Q(786) ILLINOIS FED. AID PROJECT				
CONTRACT NO. 61K73				

PR CURVE 2
 PI STA = 44+57.39
 $\Delta = 28^{\circ}18'50''$ (RT)
 $D = 26^{\circ}02'37''$
 $R = 220.00'$
 $T = 55.49'$
 $E = 6.89'$
 PC STA = 44+01.89
 PT STA = 45+10.61



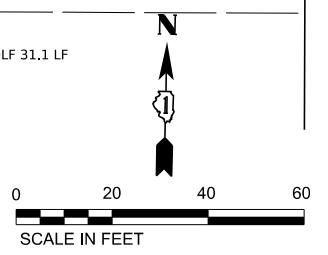
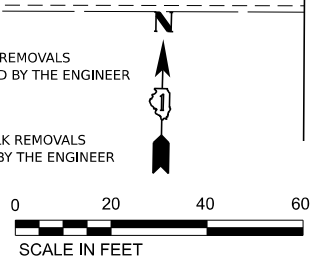
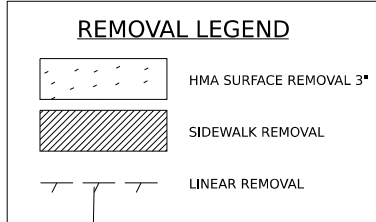
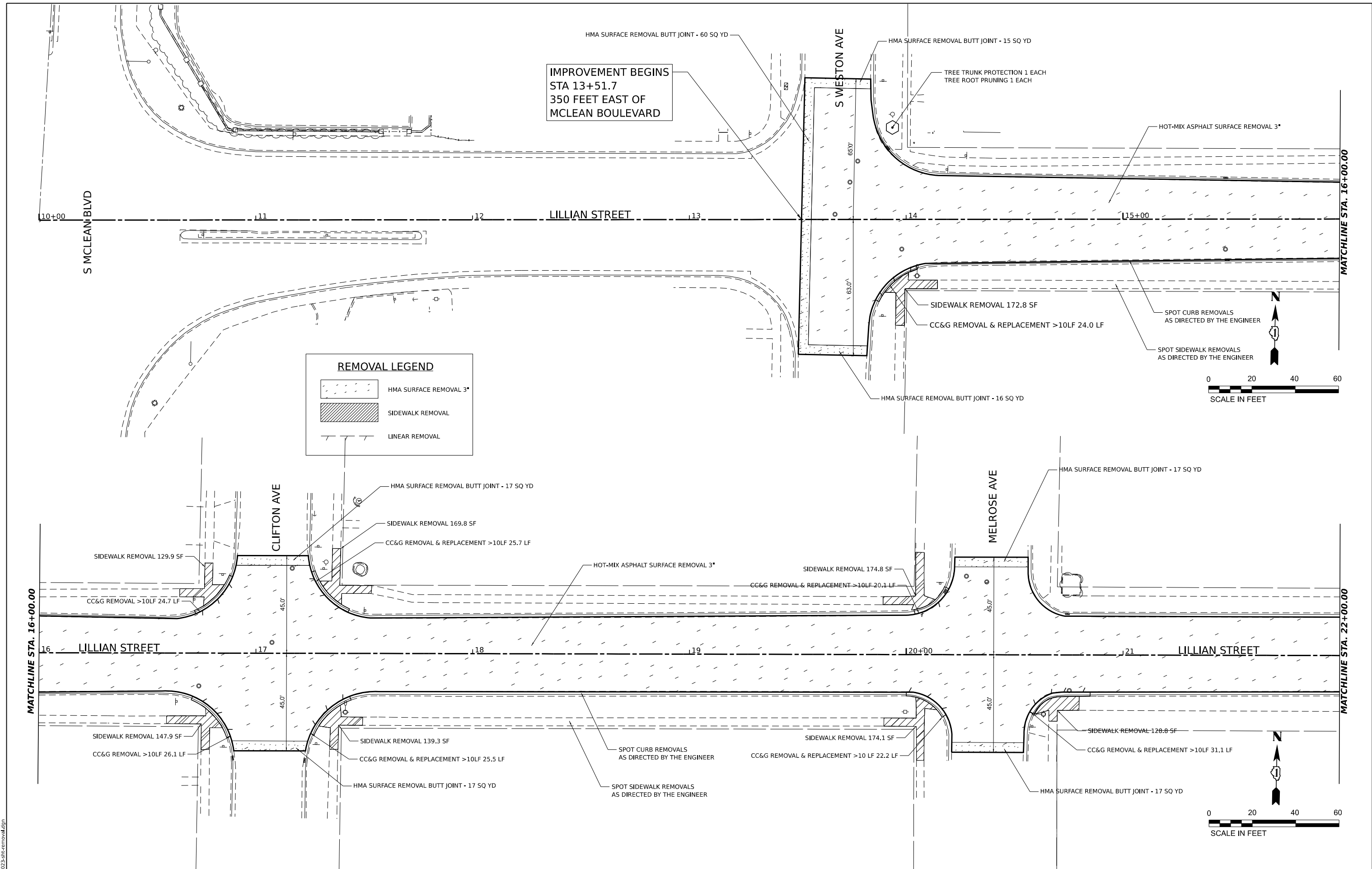
LILLIAN STREET			
TYPE	STATION	NORTHING	EASTING
POT	10+00.0	1951970.47	990069.66
PC	24+97.5	1952001.40	991566.85
PI	25+13.3	1952001.72	991582.63
PT	25+28.4	1952009.77	991596.20
PC	44+01.9	1952965.00	993207.92
PI	44+57.4	1952993.30	993255.65
PT	45+10.6	1952995.56	993311.10
POT	51+80.1	1953022.91	993980.04

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		

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HAMPTON, LENZINI AND RENWICK, INC. <small>1707 N. RANDALL ROAD, SUITE 100 ELGIN, ILLINOIS 60123 ILLINOIS PROFESSIONAL DESIGN FIRM L.S. / P.E. / S.E. CORP. 184-000069</small>	USER NAME = tstrange	DESIGNED -	REVISED -	CITY OF ELGIN 1900 HOLMES ROAD ELGIN, IL 60123	LILLIAN-SOUTH-WALNUT STREET RESURFACING ALIGNMENT, TIES AND BENCHMARKS	FAU RTE. 1325/1326	SECTION 24-00206-00-RS	COUNTY KANE	TOTAL SHEETS 47	SHEET NO. 15
	PLOT SCALE = \$SCALE\$	CHECKED -	REVISED -			SCALE: 1"=50'	SHEET OF SHEETS STA. TO STA.	PROJECT NO. J60Q(786) ILLINOIS FED. AID PROJECT CONTRACT NO. 61K73		
	PLOT DATE = 03/04/2024	DATE -	REVISED -							



MODEL: 1400DELMAIN.EE
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HAMPTON, LENZINI AND RENWICK, INC.
 1707 N. RANDALL ROAD, SUITE 100
 ELGIN, ILLINOIS 60123
 ILLINOIS PROFESSIONAL DESIGN FIRM
 I.S. / P.E. / S.E. CORP. 184-000069

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

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DRAWN -	REVISED -
CHECKED -	REVISED -
DATE -	REVISED -

CITY OF ELGIN
 1900 HOLMES ROAD
 ELGIN, IL 60123

LILLIAN-SOUTH-WALNUT STREET RESURFACING
REMOVAL PLANS

SCALE: SHEET OF SHEETS STA. TO STA.

FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1325/1326	24-00206-00-RS	KANE	47	16
PROJECT NO. J60Q(786) ILLINOIS FED. AID PROJECT				
CONTRACT NO. 61K73				

MATCHLINE STA. 22+00.00

MATCHLINE STA. 28+00.00

MATCHLINE STA. 28+00.00

MATCHLINE STA. 34+00.00

LILLIAN STREET

ALDINE AVE

SOUTH STREET

ALFRED AVE

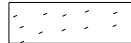

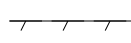
SOUTH STREET

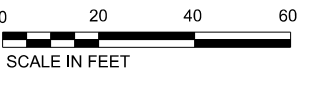
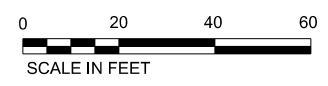
EDISON AVE

SOUTH STREET

SOUTH STREET

REMOVAL LEGEND

-  HMA SURFACE REMOVAL 3"
-  SIDEWALK REMOVAL
-  LINEAR REMOVAL



MODEL: 1400DELNAMEE
FILE NAME: 240223241.ctb

HAMPTON, LENZINI AND RENWICK, INC.
1707 N. RANDALL ROAD, SUITE 100
ELGIN, ILLINOIS 60123
ILLINOIS PROFESSIONAL DESIGN FIRM
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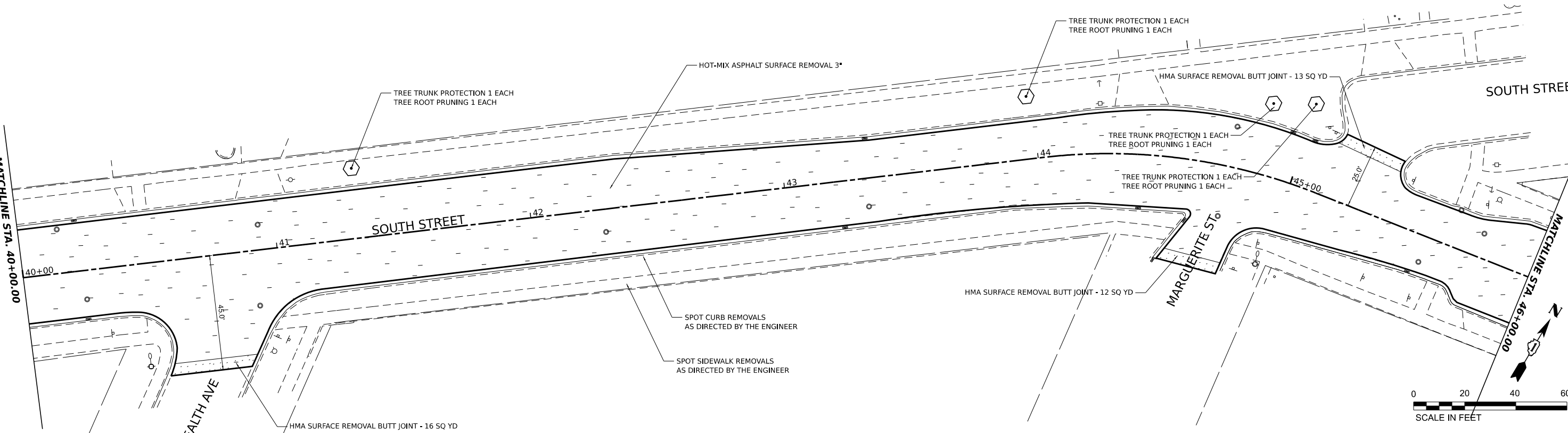
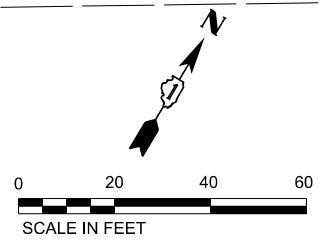
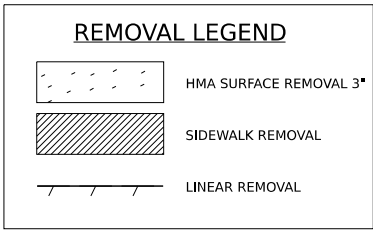
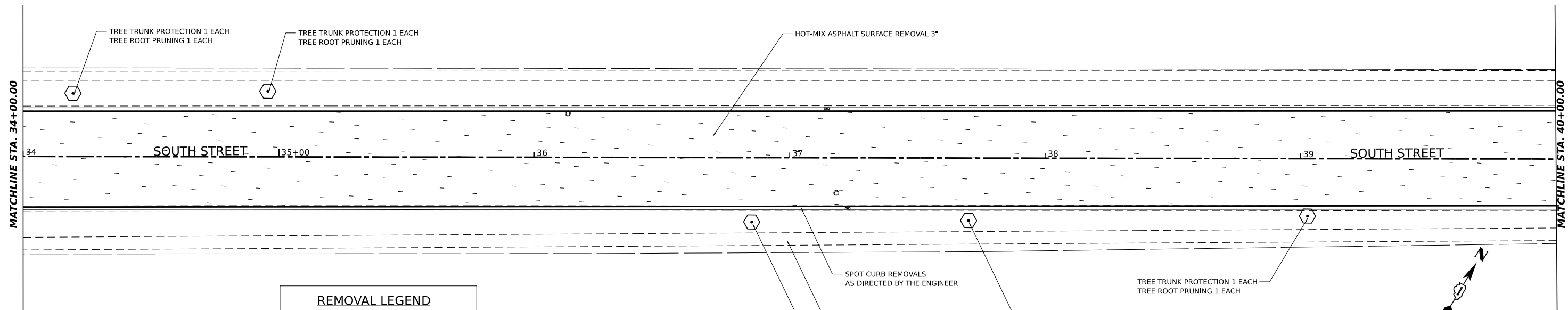
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PLOT DATE	■ 03/04/2024	CHECKED -	REVISED -
		DATE -	REVISED -

CITY OF ELGIN
1900 HOLMES ROAD
ELGIN, IL 60123

**LILLIAN-SOUTH-WALNUT STREET RESURFACING
REMOVAL PLANS**

SCALE: SHEET OF SHEETS STA. TO STA.

FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1325/1326	24-00206-00-RS	KANE	47	17
CONTRACT NO. 61K73				
PROJECT NO. J60Q(786) ILLINOIS FED. AID PROJECT				



MODEL: 1400DELNAMEE
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 184-000069

HAMPTON, LENZINI AND RENWICK, INC.
 1707 N. RANDALL ROAD, SUITE 100
 ELGIN, ILLINOIS 60123
 ILLINOIS PROFESSIONAL DESIGN FIRM
 I.S./P.E./S.E. CORP. 184-000069

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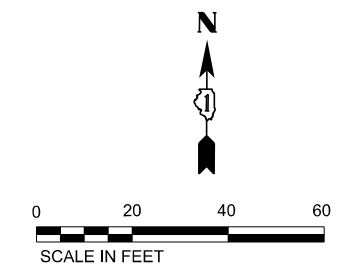
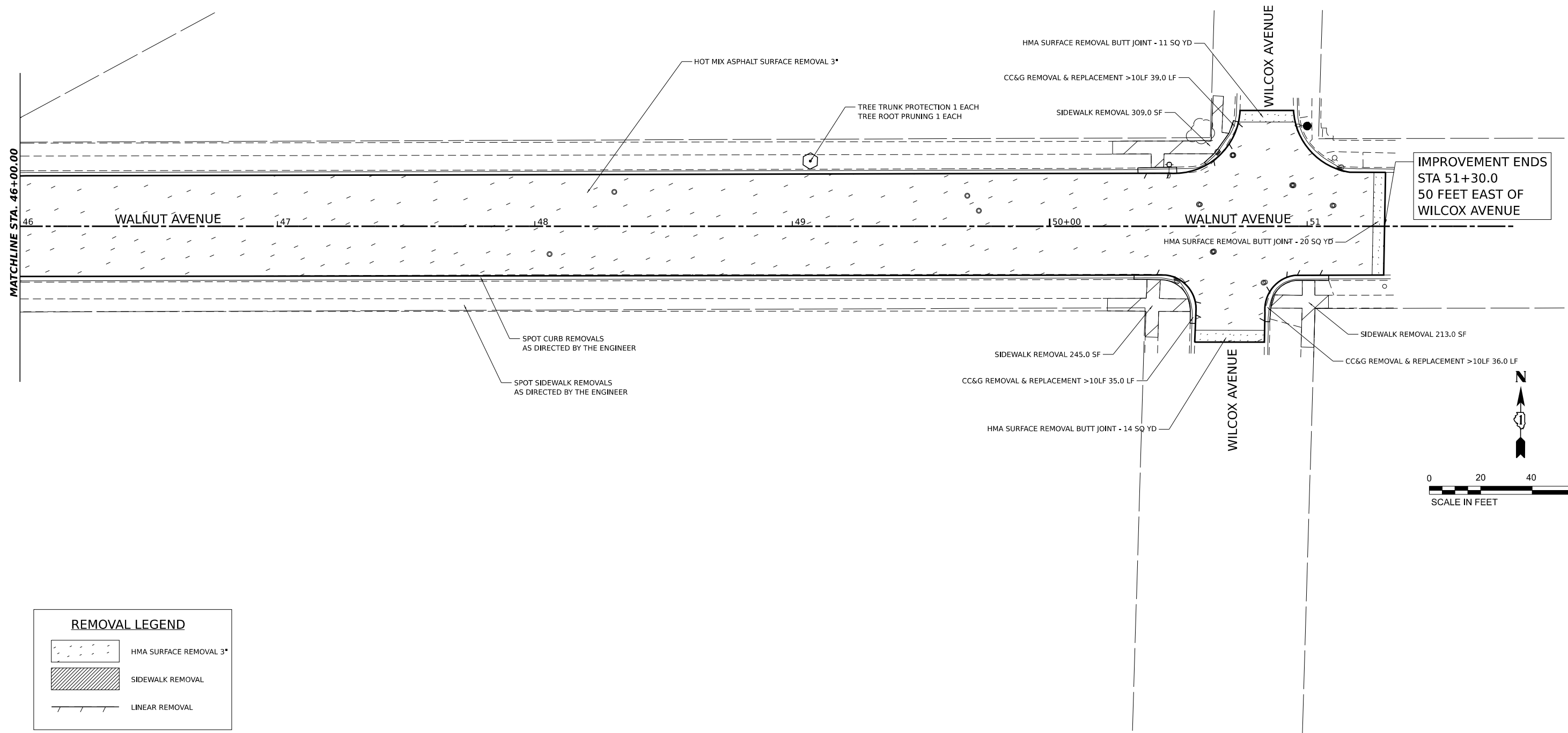
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CITY OF ELGIN
1900 HOLMES ROAD
ELGIN, IL 60123

LILLIAN-SOUTH-WALNUT STREET RESURFACING
REMOVAL PLANS

SCALE: SHEET OF SHEETS STA. TO STA.

FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1325/1326	24-00206-00-RS	KANE	47	18
CONTRACT NO. 61K73				
PROJECT NO. J60Q(786) ILLINOIS FED. AID PROJECT				



REMOVAL LEGEND	
	HMA SURFACE REMOVAL 3"
	SIDEWALK REMOVAL
	LINEAR REMOVAL

MODEL: 140926L1M4E5
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HAMPTON, LENZINI AND RENWICK, INC.
 1707 N. RANDALL ROAD, SUITE 100
 ELGIN, ILLINOIS 60123
 ILLINOIS PROFESSIONAL DESIGN FIRM
 I.S. / P.E. / S.E. CORP. 184-000959

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 PLOT DATE: 03/04/2024

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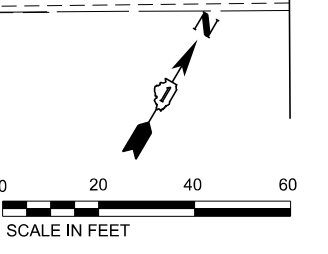
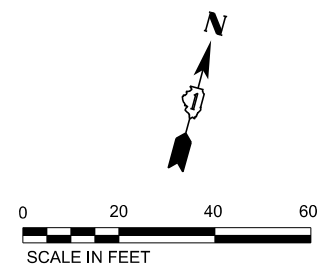
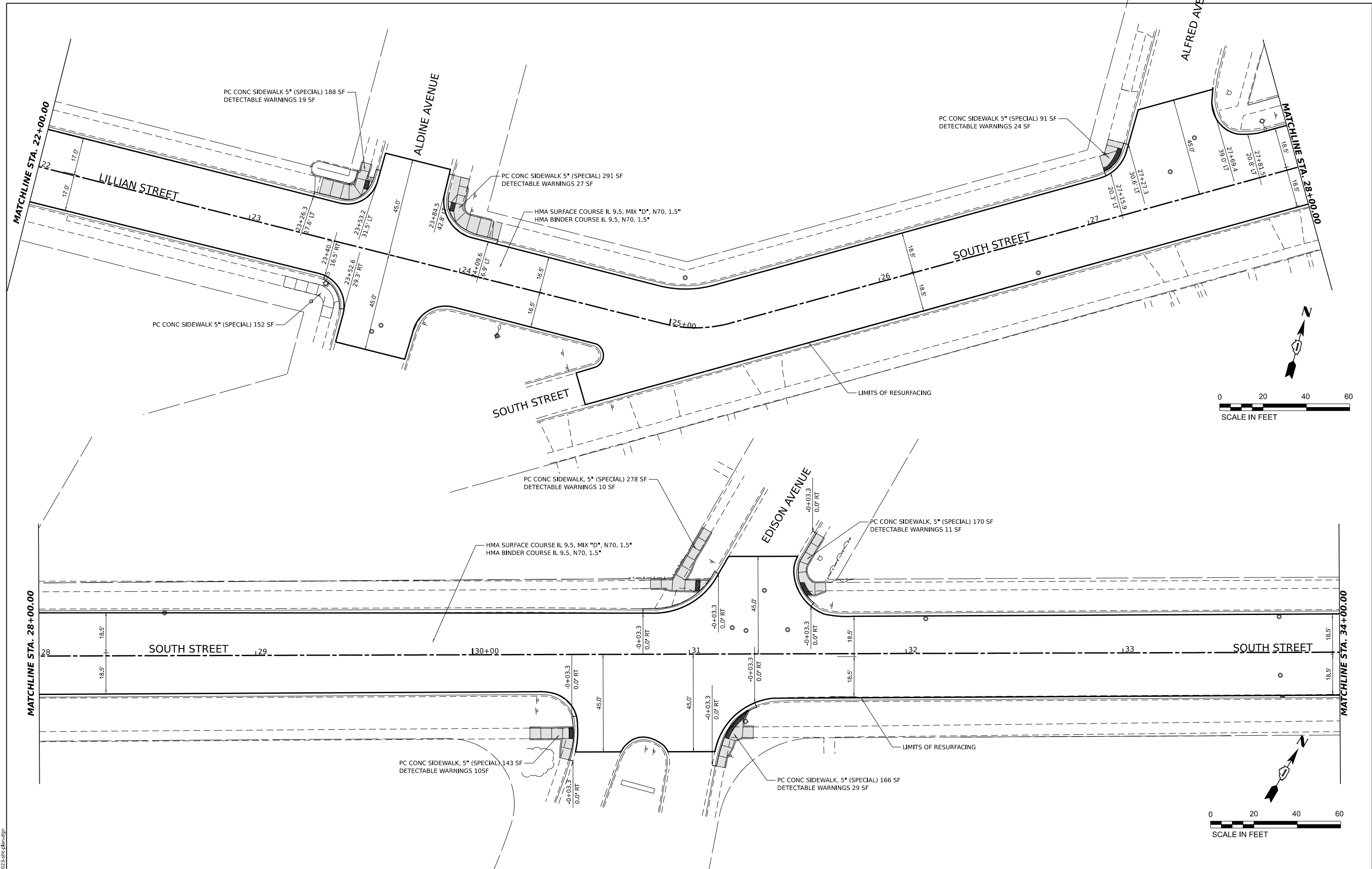
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CITY OF ELGIN
1900 HOLMES ROAD
ELGIN, IL 60123

LILLIAN-SOUTH-WALNUT STREET RESURFACING
REMOVAL PLANS

SCALE: SHEET OF SHEETS STA. TO STA.

FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1325/1326	24-00206-00-RS	KANE	47	19
PROJECT NO. J60Q(786) ILLINOIS FED. AID PROJECT				
CONTRACT NO. 61K73				



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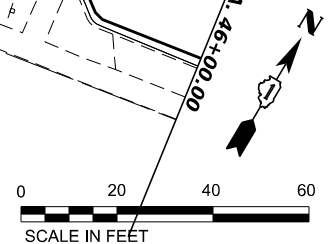
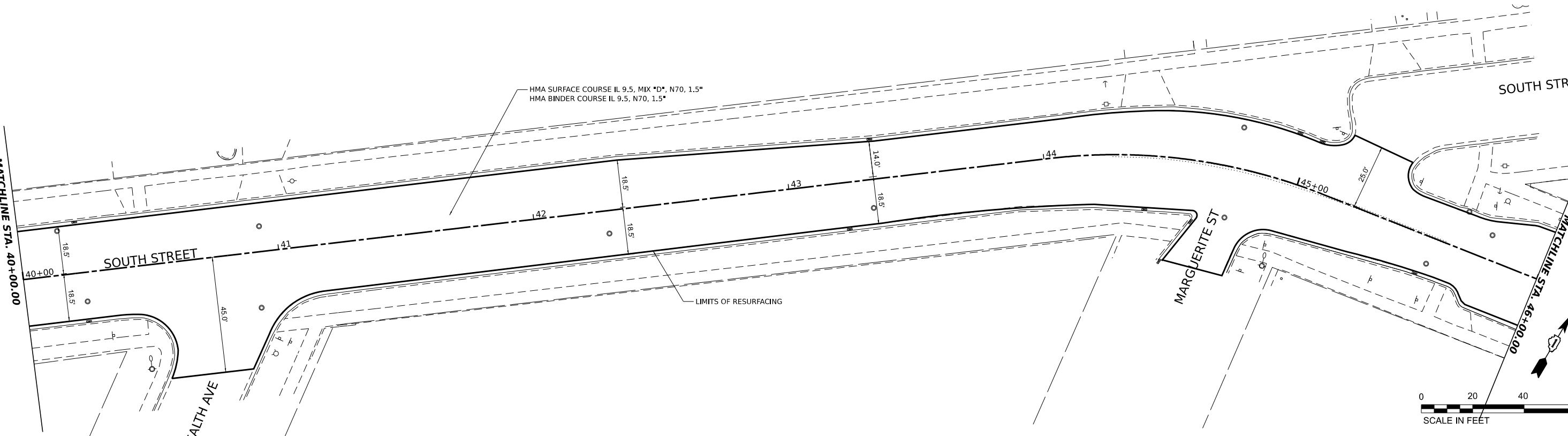
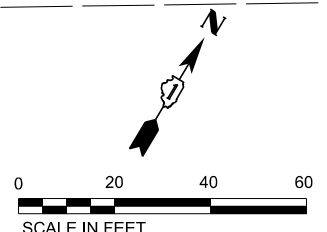
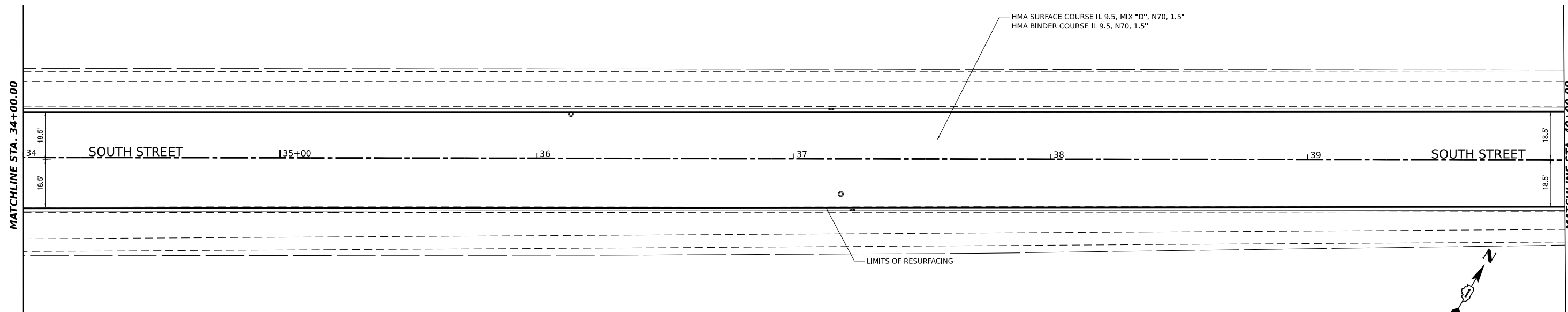
HAMPTON, LENZINI AND RENWICK, INC.
 1707 N. RANDALL ROAD, SUITE 100
 ELGIN, ILLINOIS 60123
 ILLINOIS PROFESSIONAL DESIGN FIRM
 I.S. / P.E. / SE. CORP. 184-000669

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		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-RS	KANE	47	21
CONTRACT NO. 61K73				
PROJECT NO. J60Q(786)	ILLINOIS	FED. AID PROJECT		



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HAMPTON, LENZINI AND RENWICK, INC.
 1707 N. RANDALL ROAD, SUITE 100
 ELGIN, ILLINOIS 60123
 ILLINOIS PROFESSIONAL DESIGN FIRM
 I.S. / P.E. / S.E. CORP. 184-000069

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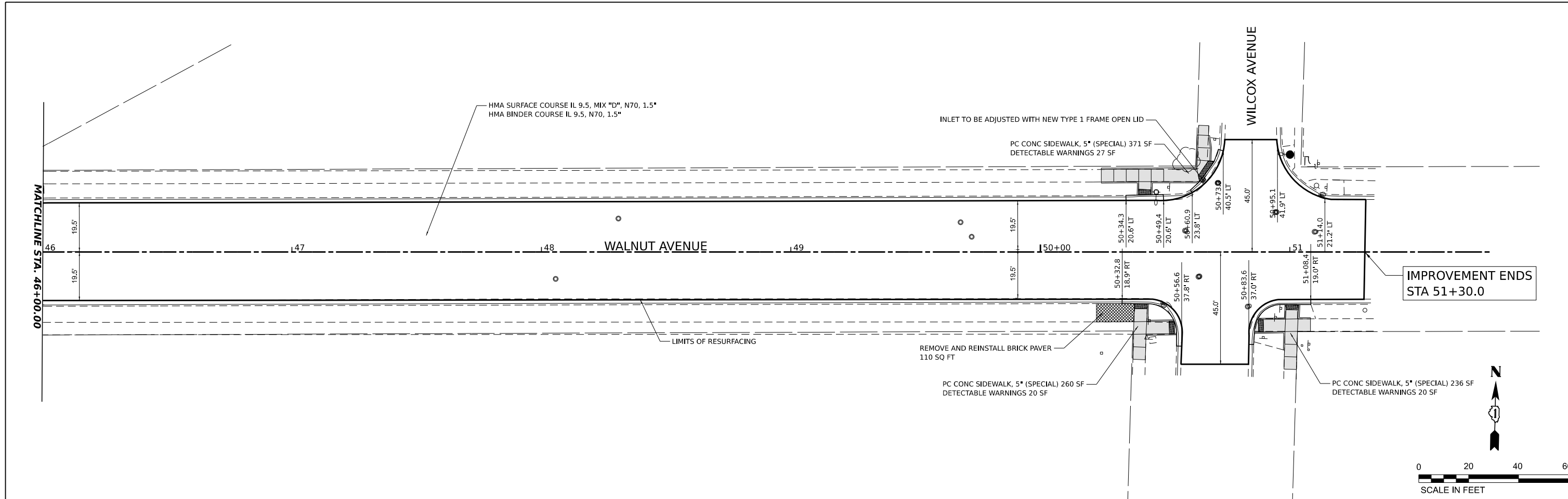
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CITY OF ELGIN
1900 HOLMES ROAD
ELGIN, IL 60123

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-RS	KANE	47	22
CONTRACT NO. 61K73				
PROJECT NO. J60Q(786) ILLINOIS FED. AID PROJECT				



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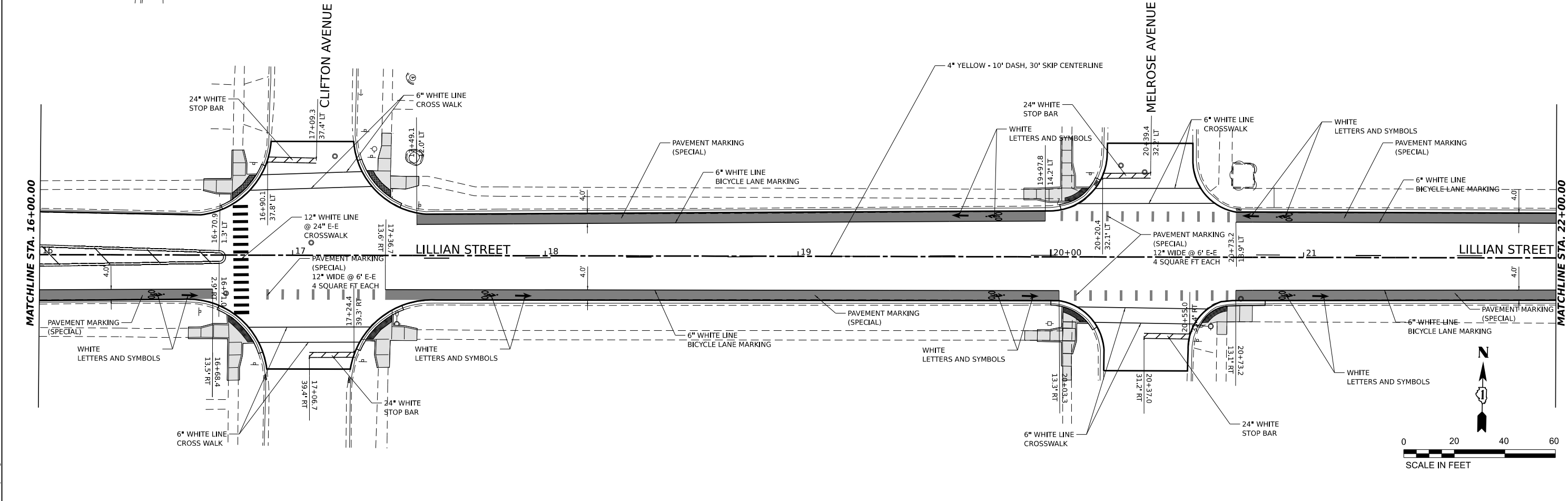
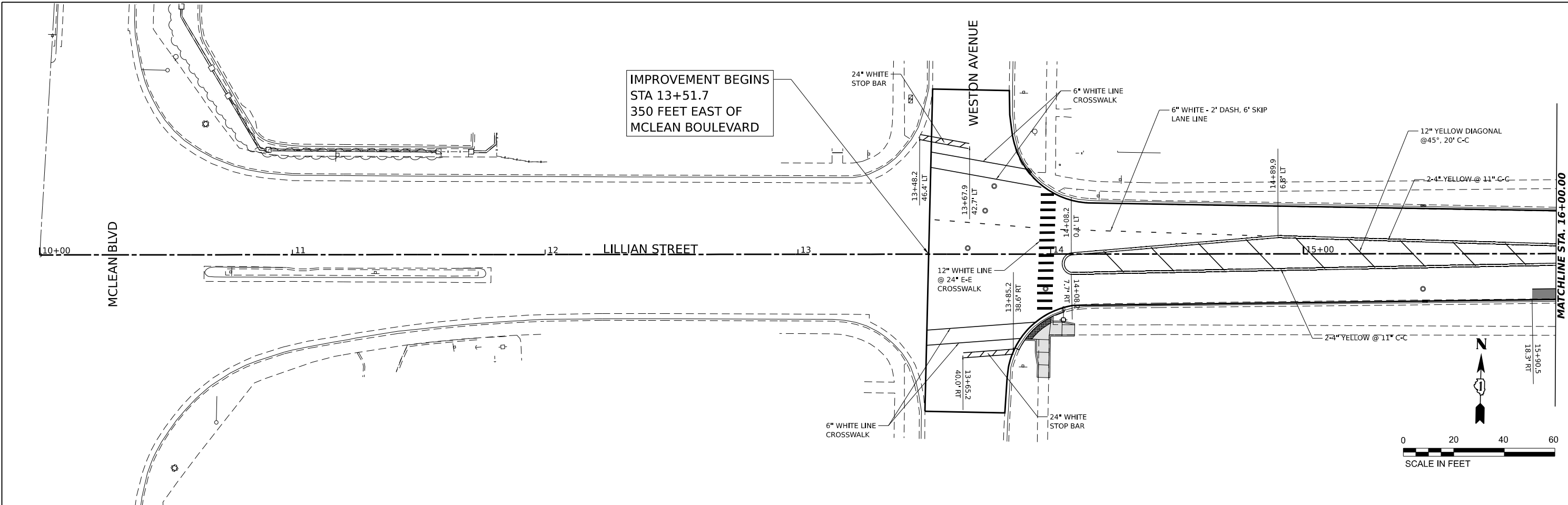
HAMPTON, LENZINI AND RENWICK, INC.
 1707 N. RANDALL ROAD, SUITE 100
 ELGIN, ILLINOIS 60123
 ILLINOIS PROFESSIONAL DESIGN FIRM
 I.S. / P.E. / S.E. CORP. 184-000669

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

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-RS	KANE	47	23
CONTRACT NO. 61K73				
PROJECT NO. J60Q(786) ILLINOIS FED. AID PROJECT				



IMPROVEMENT BEGINS
STA 13+51.7
350 FEET EAST OF
MCLEAN BOULEVARD

MODEL: 1400261.MXD
 FILE NAME: 240223-2411-01.mxd.dgn

HAMPTON, LENZINI AND RENWICK, INC.
 1707 N. RANDALL ROAD, SUITE 100
 ELGIN, ILLINOIS 60123
 ILLINOIS PROFESSIONAL DESIGN FIRM
 I.S. / P.E. / S.E. CORP. 184-000069

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

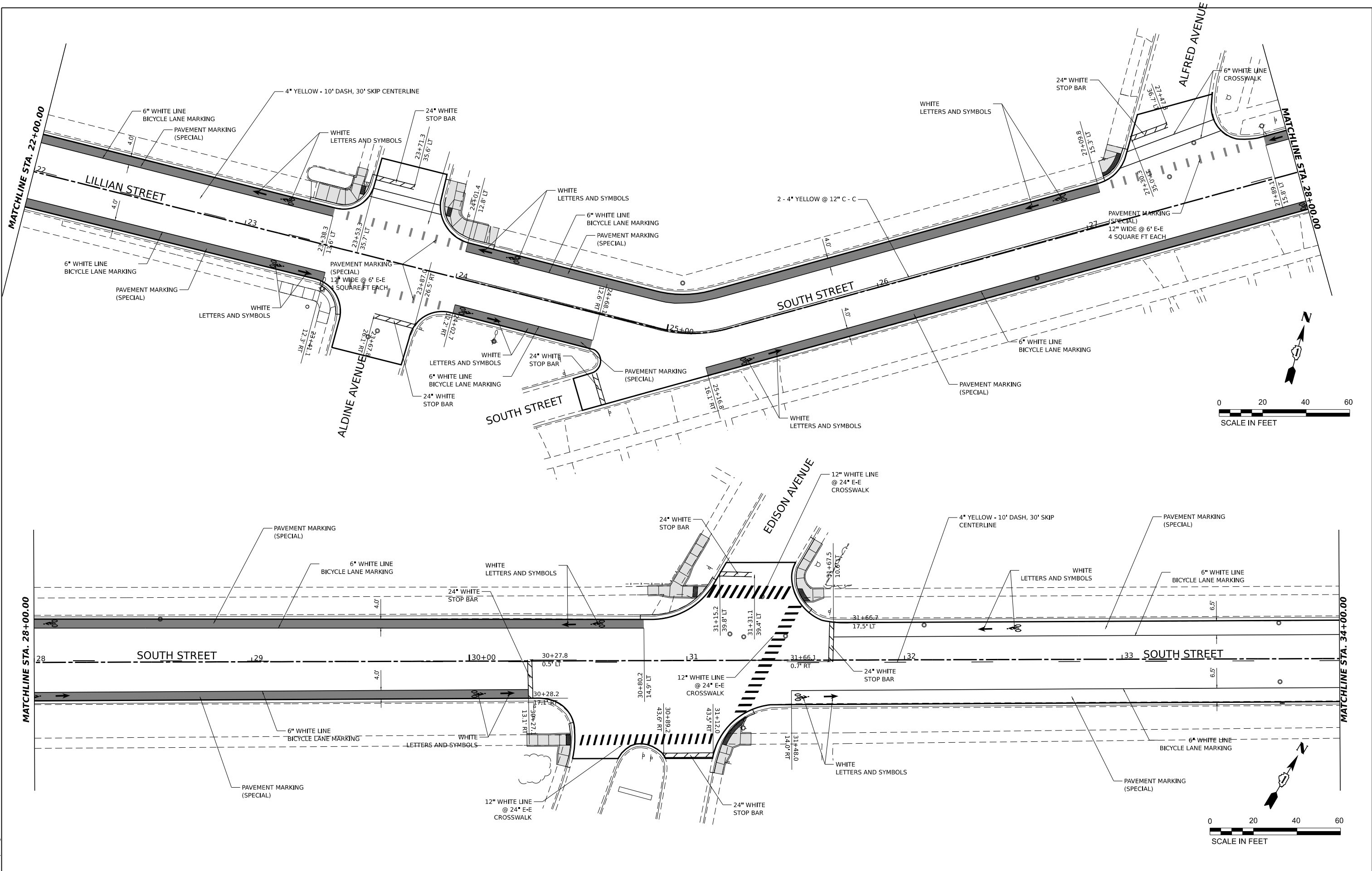
DESIGNED -	REVISED -
DRAWN -	REVISED -
CHECKED -	REVISED -
DATE -	REVISED -

CITY OF ELGIN
 1900 HOLMES ROAD
 ELGIN, IL 60123

LILLIAN-SOUTH-WALNUT STREET RESURFACING
PAVEMENT MARKING & SIGNING PLANS

SCALE: SHEET OF SHEETS STA. TO STA.

FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1325/1326	24-00206-00-RS	KANE	47	24
PROJECT NO. J60Q(786) ILLINOIS FED. AID PROJECT				
CONTRACT NO. 61K73				



MODEL: 1400DELNAME\$
 FILE NAME: 240223-241C-pmk.dgn

HAMPTON, LENZINI AND RENWICK, INC.
 1707 N. RANDALL ROAD, SUITE 100
 ELGIN, ILLINOIS 60123
 ILLINOIS PROFESSIONAL DESIGN FIRM
 I.S. / P.E. / S.E. CORP. 184-000959

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

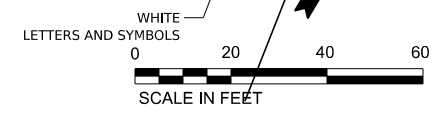
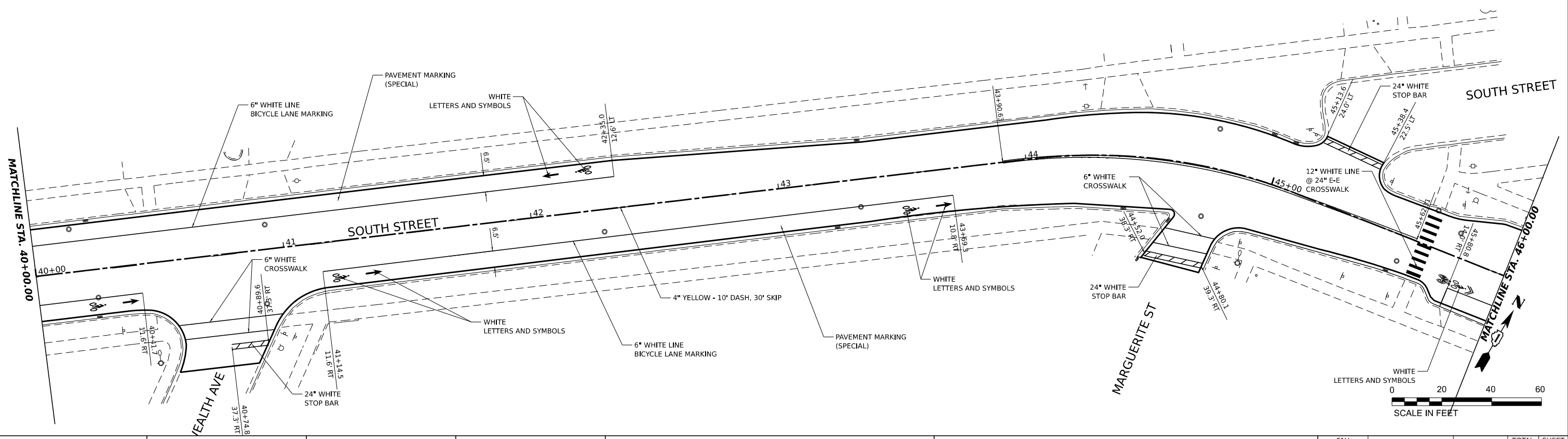
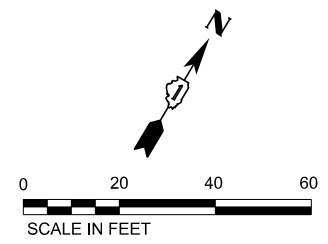
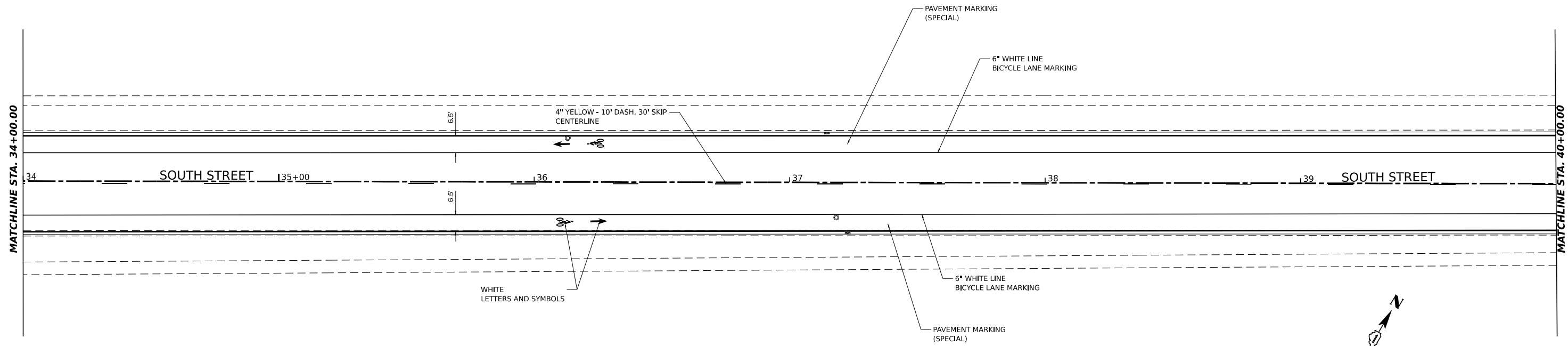
DESIGNED -	REVISED -
DRAWN -	REVISED -
CHECKED -	REVISED -
DATE -	REVISED -

CITY OF ELGIN
 1900 HOLMES ROAD
 ELGIN, IL 60123

LILLIAN-SOUTH-WALNUT STREET RESURFACING
PAVEMENT MARKING & SIGNING PLANS

SCALE: SHEET OF SHEETS STA. TO STA.

FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1325/1326	24-00206-00-RS	KANE	47	25
CONTRACT NO. 61K73				
PROJECT NO. J60Q(786)	ILLINOIS	FED. AID PROJECT		



MODEL: 1400261400
 FILE NAME: 240223-2416-pmk.dgn

HAMPTON, LENZINI AND RENWICK, INC.
 1707 N. RANDALL ROAD, SUITE 100
 ELGIN, ILLINOIS 60123
 ILLINOIS PROFESSIONAL DESIGN FIRM
 I.S. / P.E. / S.E. CORP. 184-000069

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

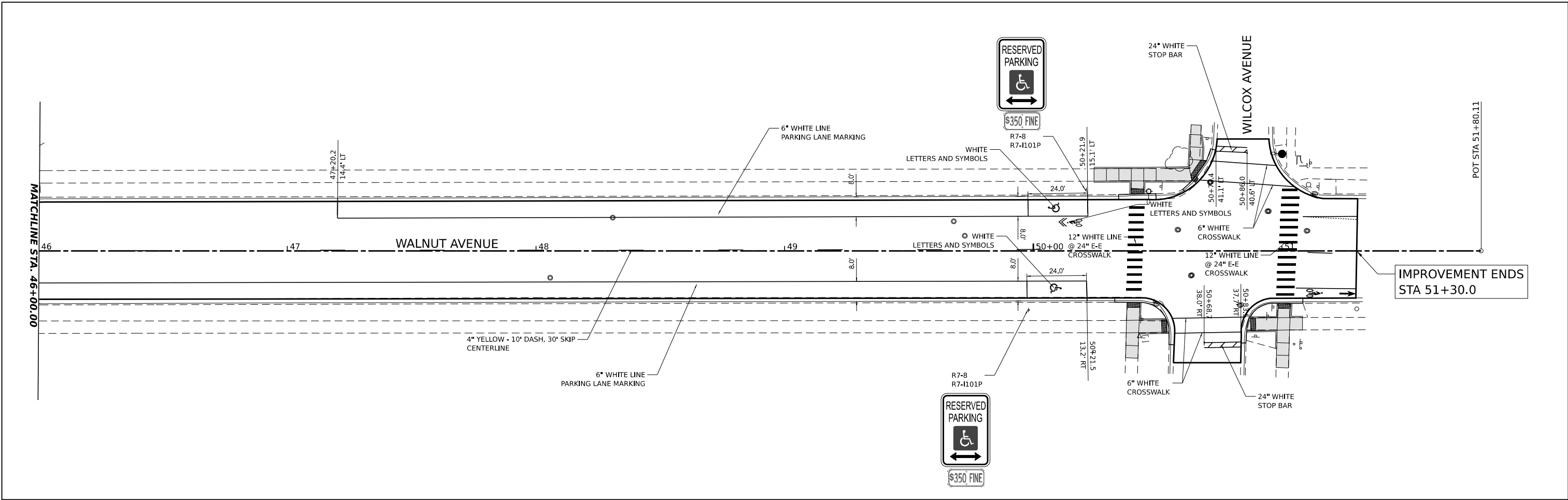
DESIGNED -	REVISED -
DRAWN -	REVISED -
CHECKED -	REVISED -
DATE -	REVISED -

CITY OF ELGIN
1900 HOLMES ROAD
ELGIN, IL 60123

LILLIAN-SOUTH-WALNUT STREET RESURFACING
PAVEMENT MARKING & SIGNING PLANS

SCALE: SHEET OF SHEETS STA. TO STA.

FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1325/1326	24-00206-00-RS	KANE	47	26
CONTRACT NO. 61K73				
PROJECT NO. J60Q(786) ILLINOIS FED. AID PROJECT				



MODEL: 140026LMM4E
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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. 184.0000660

USER NAME	tsranger	DESIGNED	-	REVISED	-
DRAWN	-	CHECKED	-	REVISED	-
PLOT SCALE	1" = 40'	DATE	-	REVISED	-
PLOT DATE	03/04/2024				

CITY OF ELGIN
1900 HOLMES ROAD
ELGIN, IL 60123

LILLIAN-SOUTH-WALNUT STREET RESURFACING
PAVEMENT MARKING & SIGNING PLANS

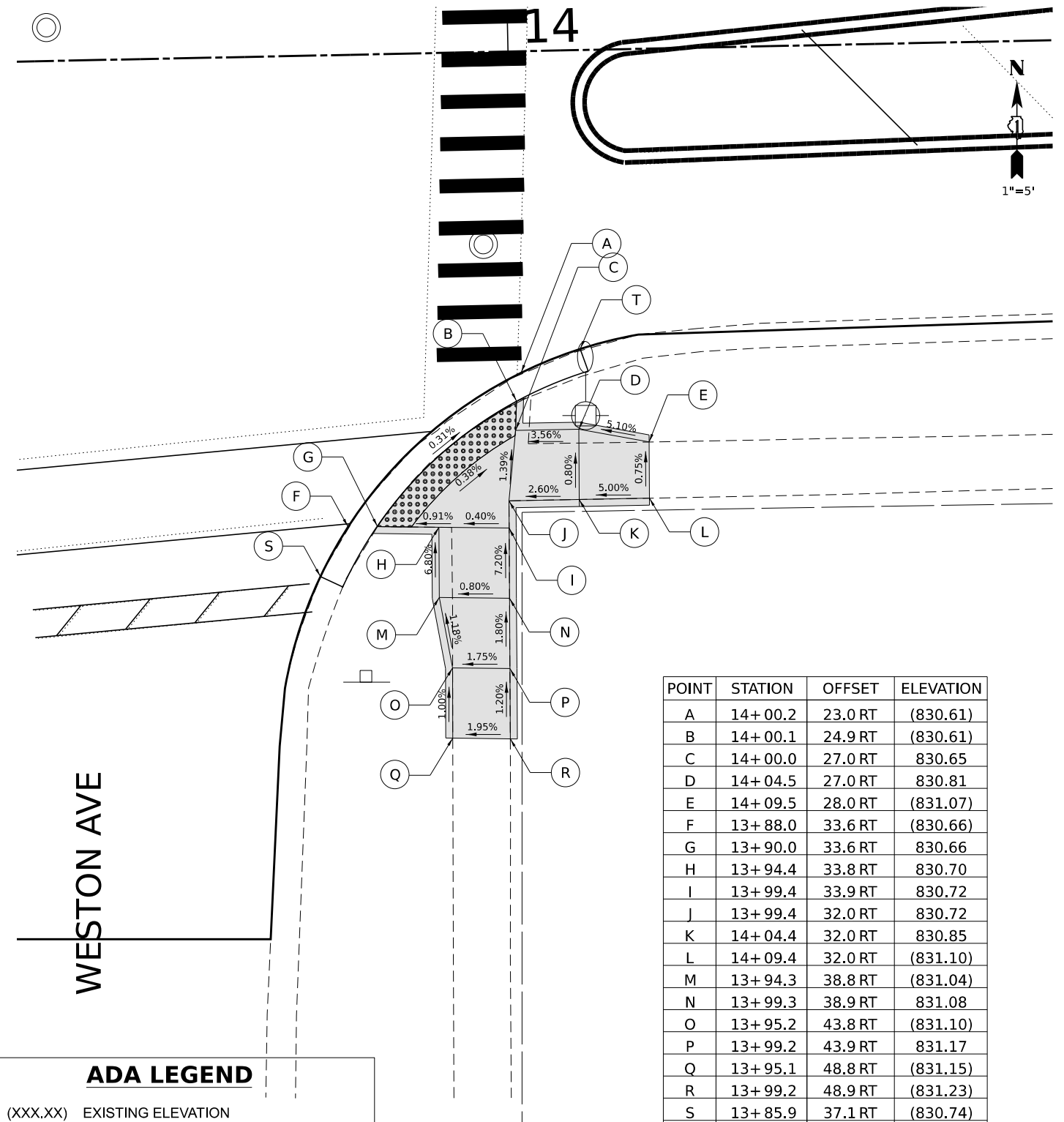
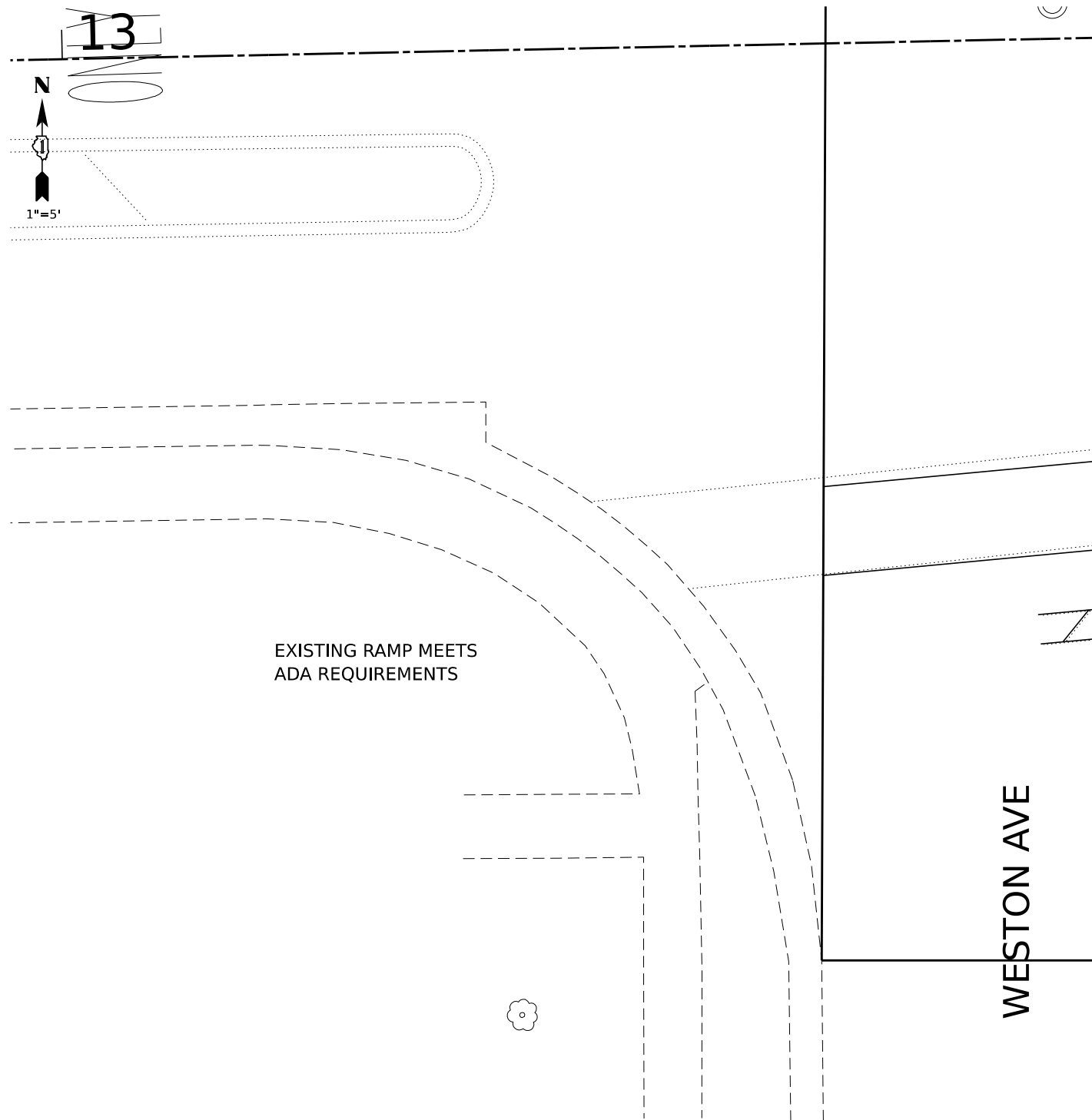
SCALE: SHEET OF SHEETS STA. TO STA.

FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1325/1326	24-00206-00-RS	KANE	47	27
PROJECT NO. 160Q1786 ILLINOIS FED. AID PROJECT				

CONTRACT NO. 61K73

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)

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: 1400ELMAME
 FILE NAME: 240223-01-ADA-Weston 02.dgn

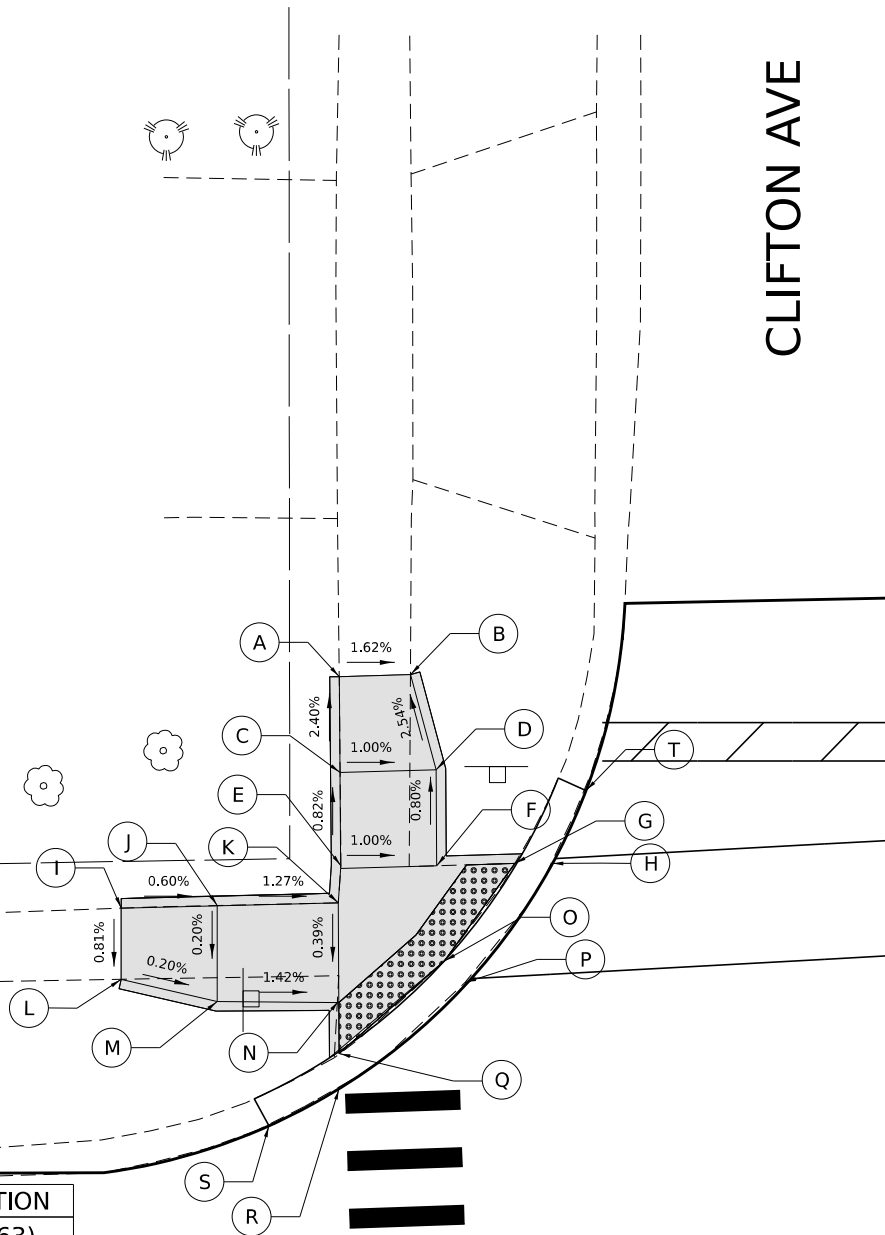
HAMPTON, LENZINI AND RENWICK, INC. 1707 N. RANDALL ROAD, SUITE 100 ELGIN, ILLINOIS 60123 ILLINOIS PROFESSIONAL DESIGN FIRM I.S. / P.E. / SE CORP. 184-000669	USER NAME	DESIGNED	REVISED
	DRAWN	CHECKED	REVISED
	PLOT SCALE	DATE	REVISED
	PLOT DATE		

CITY OF ELGIN
 1900 HOLMES ROAD
 ELGIN, IL 60123

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

FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1325/1326	24-00206-00-RS	KANE	47	28
CONTRACT NO. 61K73				
PROJECT NO. J60Q(786) ILLINOIS FED. AID PROJECT				

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

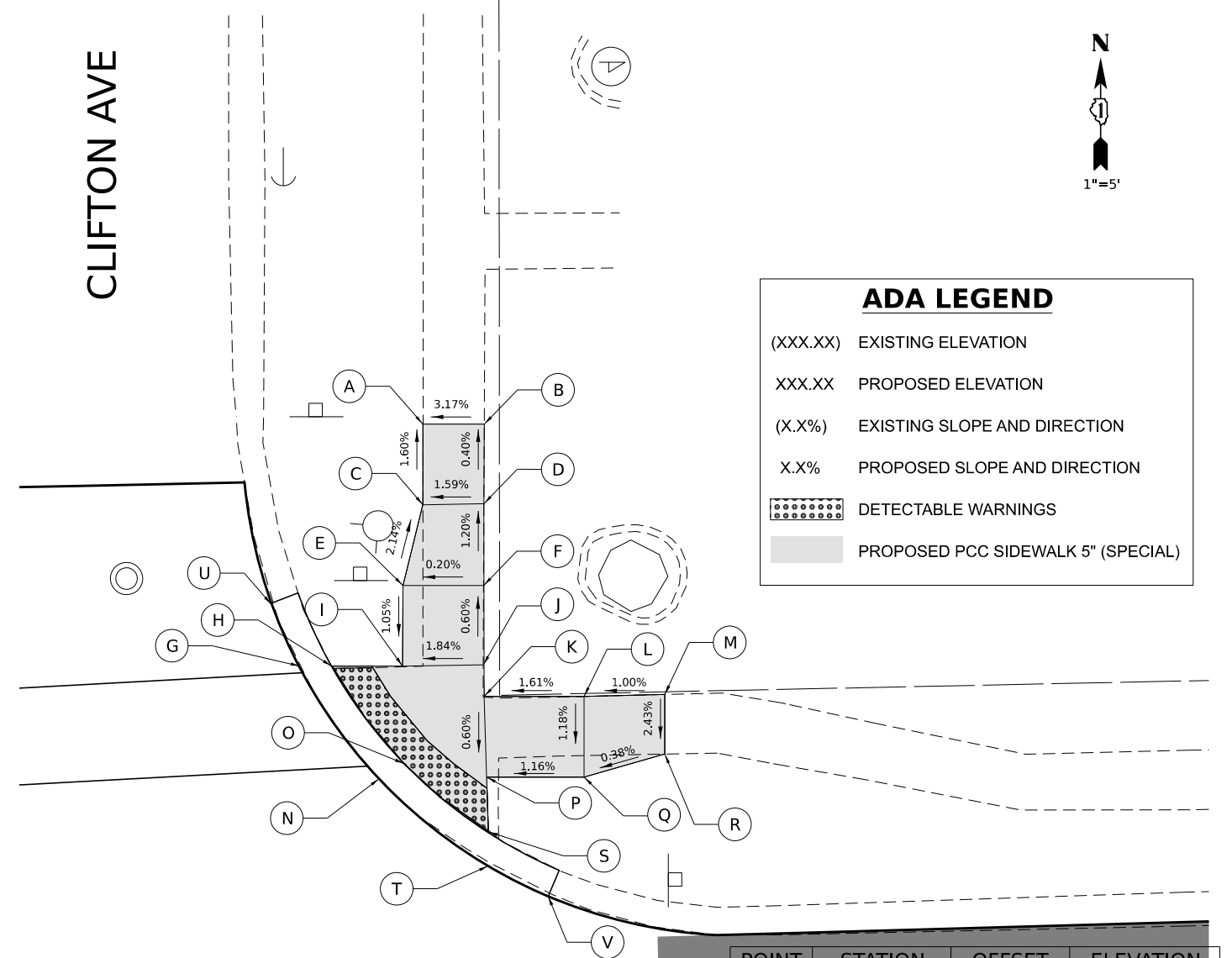


POINT	STATION	OFFSET	ELEVATION
A	16+ 76.4	41.5 LT	(831.63)
B	16+ 80.1	41.5 LT	(831.57)
C	16+ 76.4	36.5 LT	831.75
D	16+ 81.4	36.5 LT	831.70
E	16+ 76.3	31.7 LT	831.79
F	16+ 81.3	31.5 LT	(831.74)
G	16+ 85.4	31.6 LT	831.70
H	16+ 87.3	31.6 LT	831.67
I	16+ 64.8	29.7 LT	831.93
J	16+ 69.8	29.7 LT	831.90
K	16+ 76.1	29.7 LT	831.82
L	16+ 64.8	26.0 LT	831.90
M	16+ 69.7	24.7 LT	831.89
N	16+ 76.1	24.6 LT	831.80
O	16+ 81.6	26.6 LT	(831.69)
P	16+ 82.6	25.4 LT	831.70
Q	16+ 76.0	21.9 LT	831.79
R	16+ 76.0	20.1 LT	831.79
S	16+ 72.3	18.2 LT	(831.86)
T	16+ 89.2	35.3 LT	(831.69)

LILLIAN STREET



CLIFTON AVE



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)

LILLIAN STREET

POINT	STATION	OFFSET	ELEVATION
A	17+ 35.3	48.4 LT	831.66
B	17+ 39.0	48.3 LT	831.78
C	17+ 35.2	43.4 LT	831.74
D	17+ 38.9	43.3 LT	831.80
E	17+ 33.8	38.4 LT	831.85
F	17+ 38.8	38.3 LT	831.86
G	17+ 28.4	33.5 LT	831.74
H	17+ 29.3	33.5 LT	831.74
I	17+ 33.8	33.6 LT	831.80
J	17+ 38.7	33.3 LT	831.89
K	17+ 38.7	31.4 LT	831.87
L	17+ 44.9	31.3 LT	831.97
M	17+ 49.9	31.3 LT	832.02
N	17+ 33.0	26.8 LT	831.76
O	17+ 33.7	27.4 LT	831.76
P	17+ 38.7	26.4 LT	831.84
Q	17+ 44.8	26.2 LT	831.91
R	17+ 49.8	27.6 LT	831.93
S	17+ 38.8	23.1 LT	831.81
T	17+ 38.8	22.1 LT	831.81
U	17+ 25.6	37.5 LT	831.70
V	17+ 42.4	19.0 LT	831.98

MODEL: 1400DELMAMES
FILE NAME: 240223-01-ADA_C10001_01.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. 184-000060

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

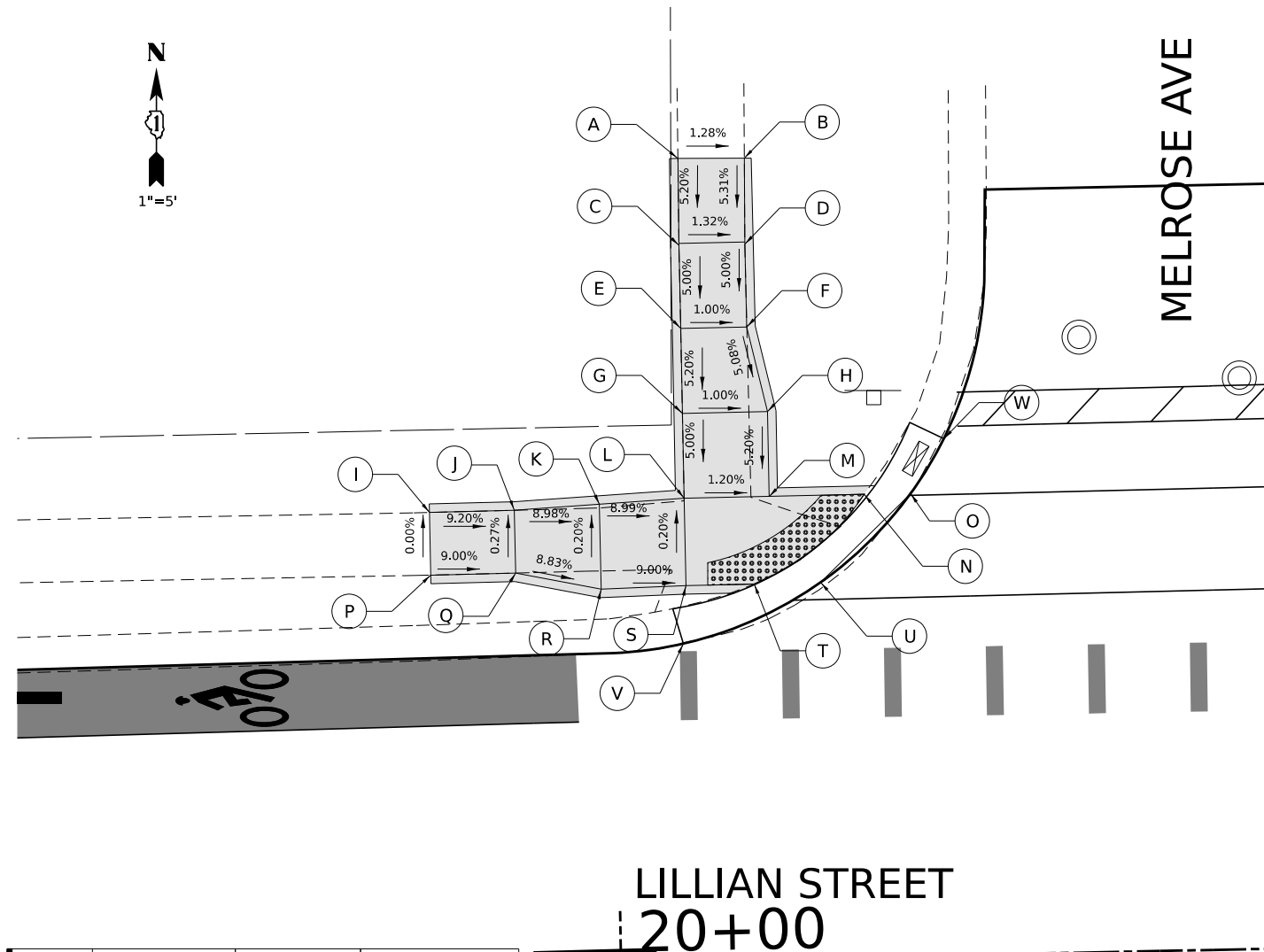
CITY OF ELGIN
1900 HOLMES ROAD
ELGIN, IL 60123

LILLIAN-SOUTH-WALNUT STREET RESURFACING
CROSSWALK GRADING PLANS:
CLIFTON 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	47	29
CONTRACT NO. 61K73				
PROJECT NO. J60Q(786) ILLINOIS FED. AID PROJECT				



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: 140DELMAMES
 FILE NAME: 240223-ADA-Melrose 01.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. 184-000069

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

CITY OF ELGIN
 1900 HOLMES ROAD
 ELGIN, IL 60123

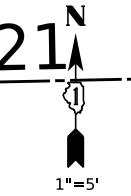
LILLIAN-SOUTH-WALNUT STREET RESURFACING
CROSSWALK GRADING PLANS:
MELROSE AVENUE (NW & NE)

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

FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1325/1326	24-00206-00-RS	KANE	47	31
CONTRACT NO. 61K73				
PROJECT NO. J60Q(786) ILLINOIS FED. AID PROJECT				

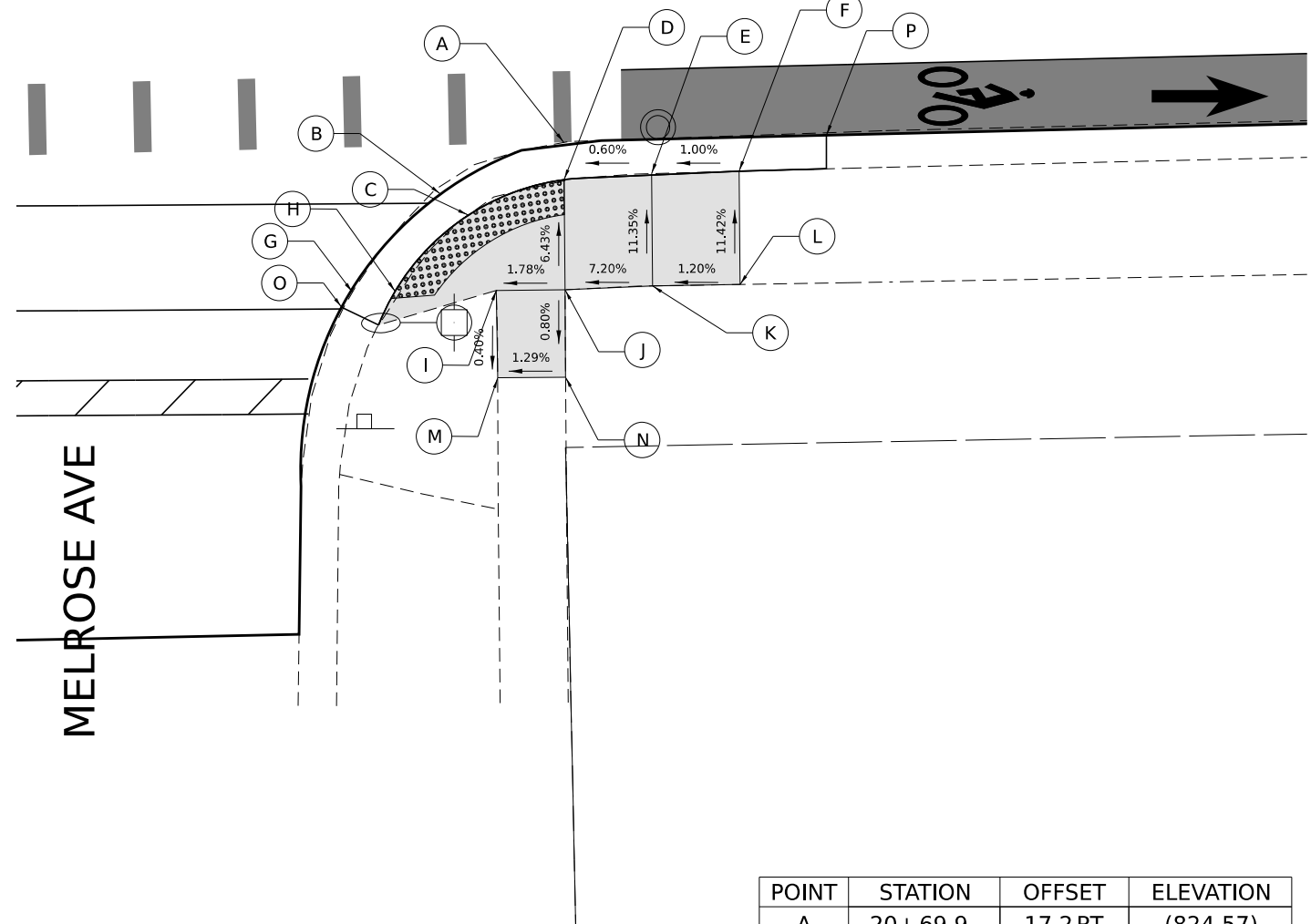
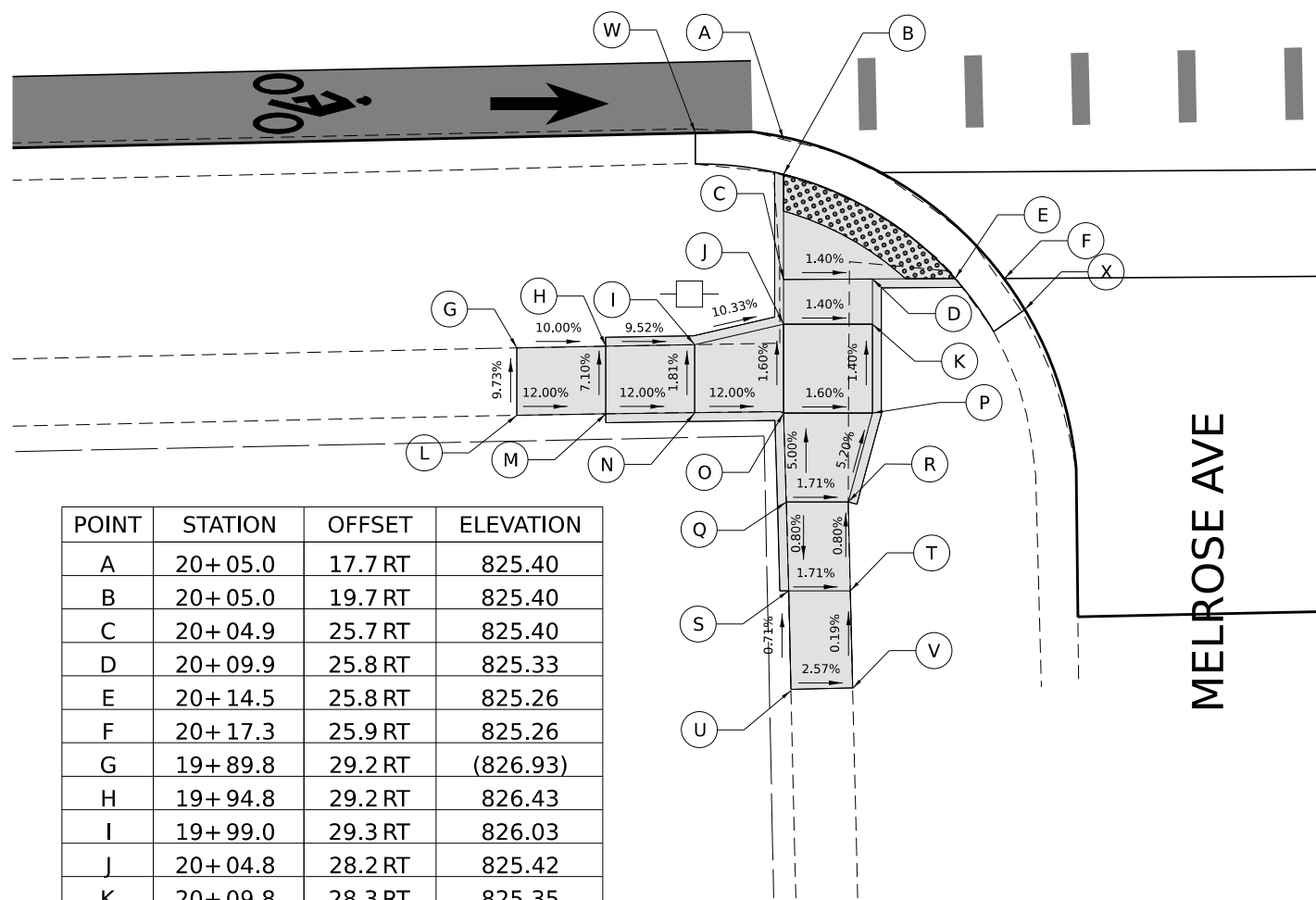
LILLIAN STREET

LILLIAN STREET





20+00

21



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)


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
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)

MODEL: 140DELMAMES
FILE NAME: 240223-ADD-Melrose 02.dgn

HAMPTON, LENZINI AND RENWICK, INC.
 1707 N. RANDALL ROAD, SUITE 100
 ELGIN, ILLINOIS 60123
 ILLINOIS PROFESSIONAL DESIGN FIRM
 I.S. / P.E. / S.E. CORP. 184-000050

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

CITY OF ELGIN
 1900 HOLMES ROAD
 ELGIN, IL 60123

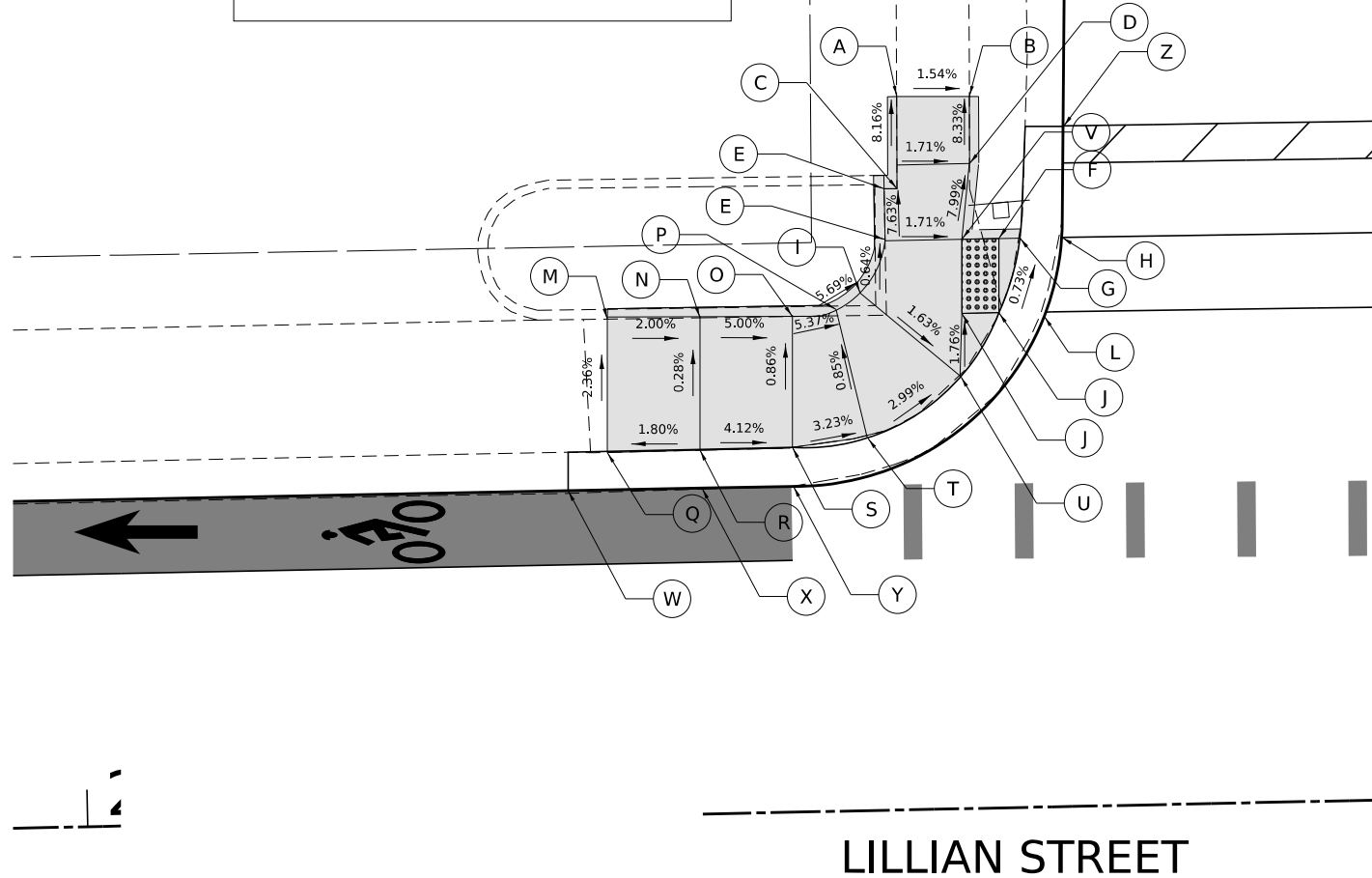
LILLIAN-SOUTH-WALNUT STREET RESURFACING
CROSSWALK GRADING PLANS:
MELROSE AVENUE (SW & SE)

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

FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1325/1326	24-00206-00-RS	KANE	47	32
CONTRACT NO. 61K73				
PROJECT NO. J60Q(786) ILLINOIS FED. AID PROJECT				



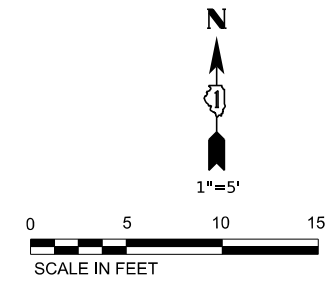
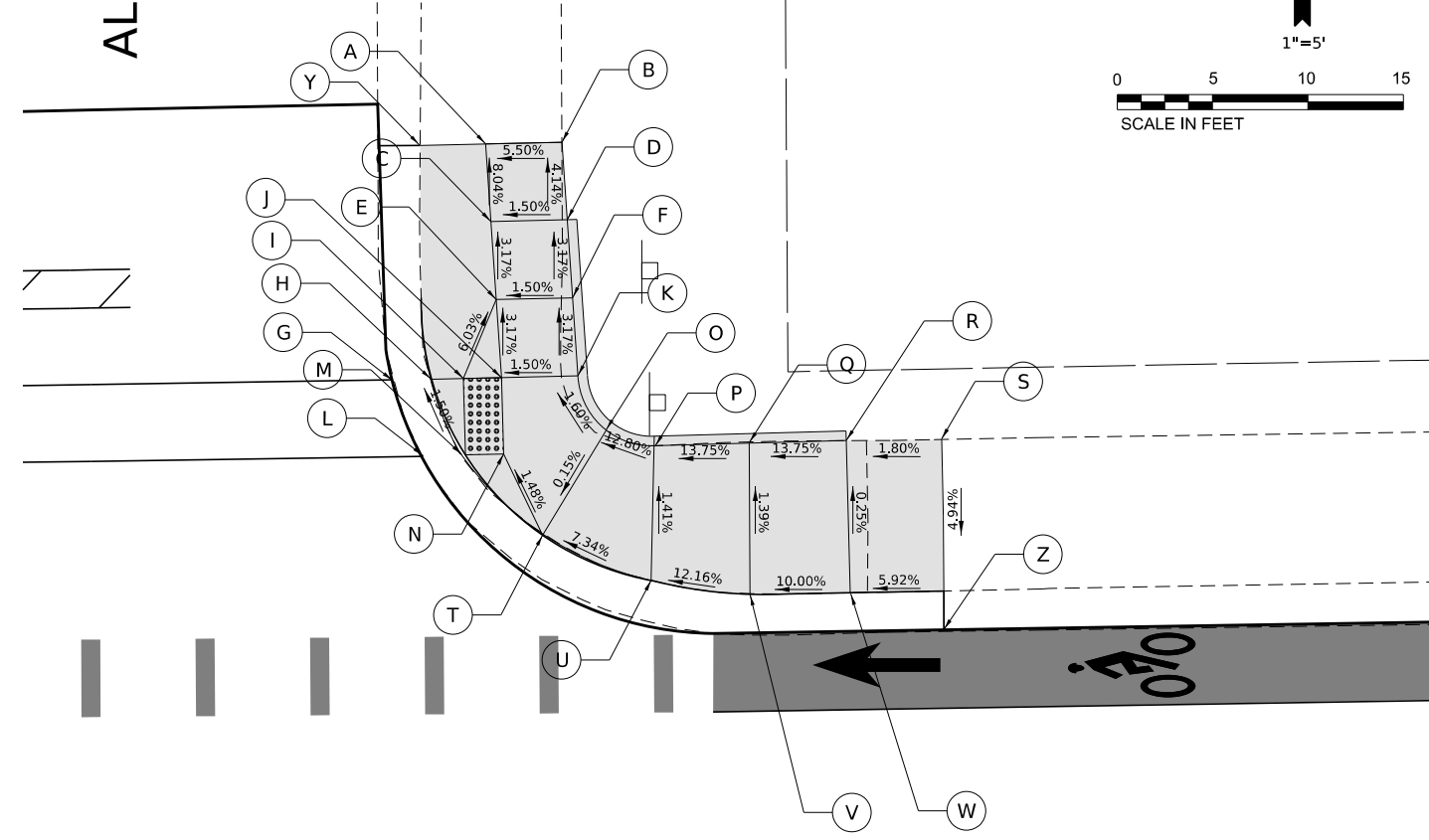
ADA LEGEND	
(XXX.XX)	EXISTING ELEVATION
XXX.XX	PROPOSED ELEVATION
(X.X%)	EXISTING SLOPE AND DIRECTION
X.X%	PROPOSED SLOPE AND DIRECTION
	DETECTABLE WARNINGS
	PROPOSED PCC SIDEWALK 5" (SPECIAL)



POINT	STATION	OFFSET	ELEVATION
A	23+44.5	38.5 LT	(828.38)
B	23+48.4	38.4 LT	(828.32)
C	23+44.4	34.7 LT	828.07
D	23+48.3	34.8 LT	828.02
E	23+43.7	30.7 LT	827.76
F	23+49.8	30.7 LT	827.66
G	23+50.9	30.7 LT	827.65
H	23+53.2	30.7 LT	(827.63)
I	23+42.3	27.9 LT	827.78
J	23+47.7	26.7 LT	827.69
K	23+49.7	26.7 LT	827.66
L	23+52.3	26.7 LT	(827.66)
M	23+28.6	26.9 LT	(828.35)

POINT	STATION	OFFSET	ELEVATION
N	23+33.6	26.8 LT	828.25
O	23+38.6	26.7 LT	828.00
P	23+41.0	27.0 LT	827.87
Q	23+28.4	19.6 LT	(828.18)
R	23+33.4	19.6 LT	828.27
S	23+38.5	19.7 LT	828.06
T	23+42.5	20.1 LT	827.93
U	23+47.6	23.3 LT	(827.75)
V	23+47.8	30.7 LT	827.69
W	23+26.3	17.6 LT	827.77
X	23+33.4	17.6 LT	827.87
Y	23+38.5	17.6 LT	827.94
Z	23+53.3	34.6 LT	827.53

ALDINE AVE



POINT	STATION	OFFSET	ELEVATION
A	23+90.1	42.8 LT	(827.73)
B	23+94.1	42.8 LT	(827.95)
C	23+90.3	38.7 LT	828.06
D	23+94.3	38.7 LT	(828.12)
E	23+90.5	34.6 LT	827.93
F	23+94.5	34.6 LT	827.99
G	23+85.0	30.5 LT	827.73
H	23+87.0	30.5 LT	827.74
I	23+88.7	30.5 LT	(828.20)
J	23+90.7	30.5 LT	827.80
K	23+94.7	30.5 LT	827.86
L	23+86.3	26.5 LT	827.79
M	23+88.7	26.5 LT	827.80

POINT	STATION	OFFSET	ELEVATION
N	23+90.7	26.5 LT	827.83
O	23+96.1	27.7 LT	827.91
P	23+98.6	26.8 LT	828.25
Q	24+03.6	26.8 LT	828.88
R	24+08.7	26.9 LT	(829.53)
S	24+13.7	26.8 LT	(829.61)
T	23+92.7	22.2 LT	827.90
U	23+98.3	19.7 LT	828.35
V	24+03.5	18.9 LT	828.99
W	24+08.7	18.9 LT	(829.51)
X	24+13.6	18.9 LT	(829.22)
Y	23+84.5	42.8 LT	(827.40)
Z	24+13.6	16.8 LT	(829.22)

24

LILLIAN STREET

CITY OF ELGIN
1900 HOLMES ROAD
ELGIN, IL 60123

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

HAMPTON, LENZINI AND RENWICK, INC.
1707 N. RANDALL ROAD, SUITE 100
ELGIN, ILLINOIS 60123
ELGIN'S PROFESSIONAL DESIGN FIRM
L.S./P.E./S.E. CORP. 184-000669

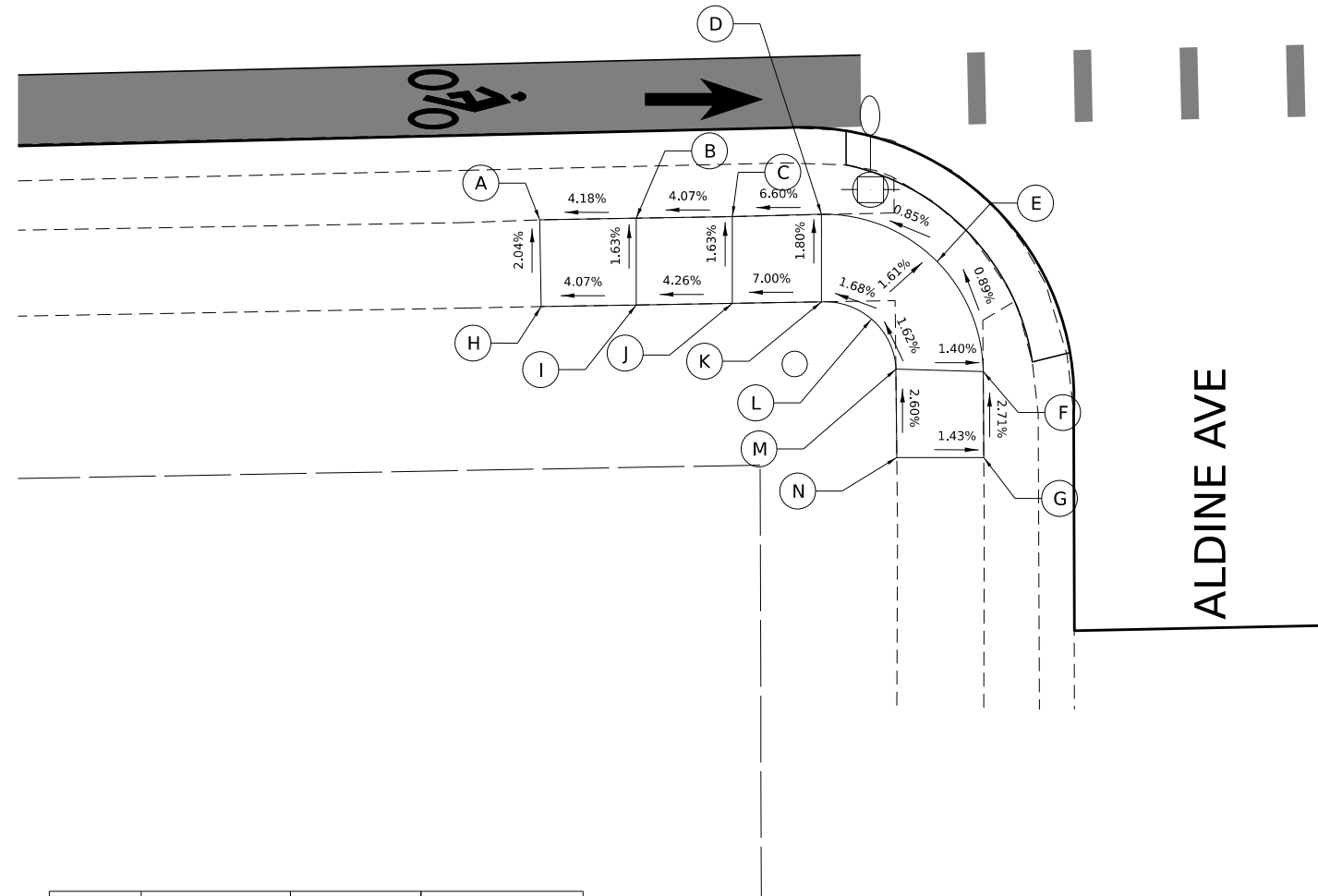
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PLOT DATE	03/04/2024	CHECKED	-	REVISED	-
		DATE	-	REVISED	-

SCALE: 1" = 5'	SHEET	OF	SHEETS	STA.	TO	STA.
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FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1325/1326	24-00206-00-RS	KANE	47	33
PROJECT NO. J60Q(786) ILLINOIS FED. AID PROJECT				
CONTRACT NO. 61K73				

MODEL: 1400DELMAMES
FILE NAME: 240223-01-ADA_Aldine_01.dgn

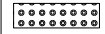
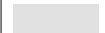
LILLIAN STREET



ALDINE AVE

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)



MODEL: 140DELMAME
FILE NAME: 240223-RT-ADA_Aldine_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. 184-000669

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

CITY OF ELGIN
1900 HOLMES ROAD
ELGIN, IL 60123

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

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

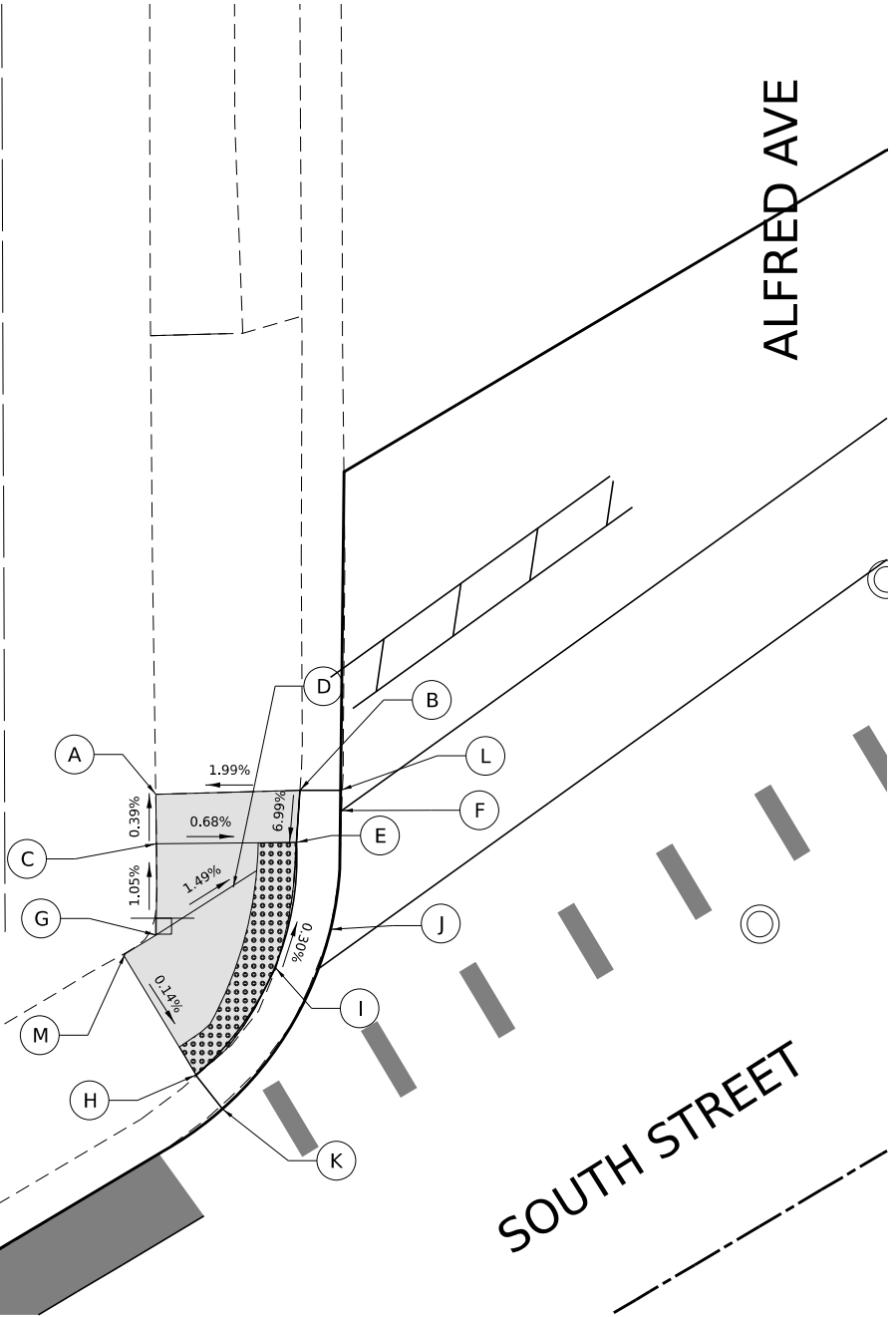
FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1325/1326	24-00206-00-RS	KANE	47	34
PROJECT NO. J60Q(786) ILLINOIS FED. AID PROJECT				

CONTRACT NO. 61K73



ALFRED AVE

SOUTH STREET



POINT	STATION	OFFSET	ELEVATION
A	27+ 18.8	35.5 LT	(832.61)
B	27+ 25.4	31.9 LT	(832.76)
C	27+ 17.5	33.3 LT	832.62
D	27+ 19.8	29.3 LT	832.60
E	27+ 23.9	29.6 LT	832.57
F	27+ 26.7	29.8 LT	832.55
G	27+ 15.1	29.2 LT	(832.67)
H	27+ 13.2	21.8 LT	(832.65)
I	27+ 19.6	24.5 LT	832.59
J	27+ 23.1	24.8 LT	832.65
K	27+ 13.2	19.6 LT	(832.78)
L	27+ 27.2	30.8 LT	(832.50)
M	27+ 13.1	29.2 LT	832.64

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: 1400DELIMAGES
FILE NAME: 240223-911-ADA-Alfred 01.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. 184-000069

USER NAME	tsrange	DESIGNED	-	REVISED	-
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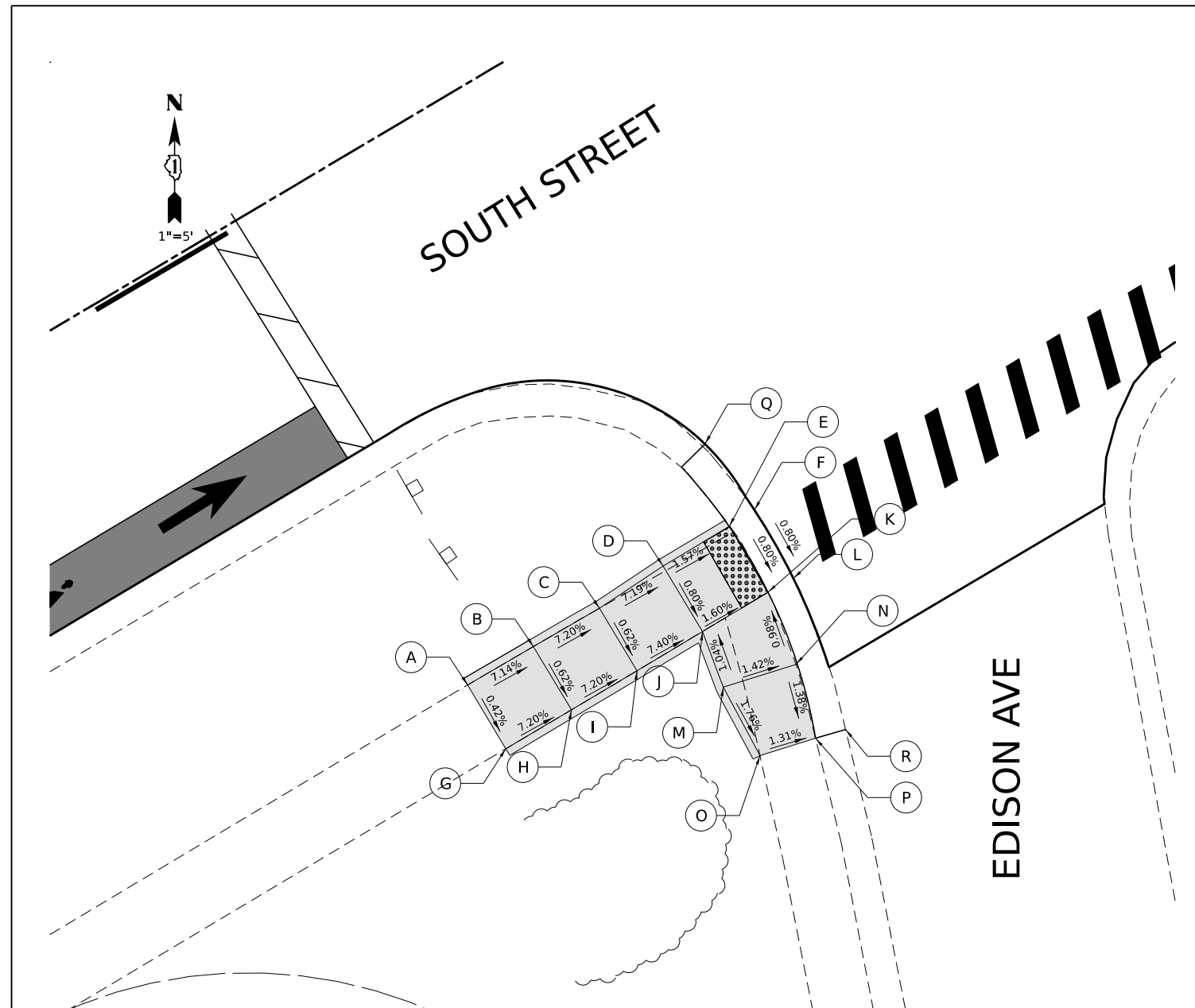
CITY OF ELGIN
1900 HOLMES ROAD
ELGIN, IL 60123

LILLIAN-SOUTH-WALNUT STREET RESURFACING
CROSSWALK GRADING PLANS:
ALFRED AVENUE (NW)

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

FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1325/1326	24-00206-00-RS	KANE	47	35
PROJECT NO. J60Q(786) ILLINOIS FED. AID PROJECT				

CONTRACT NO. 61K73



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

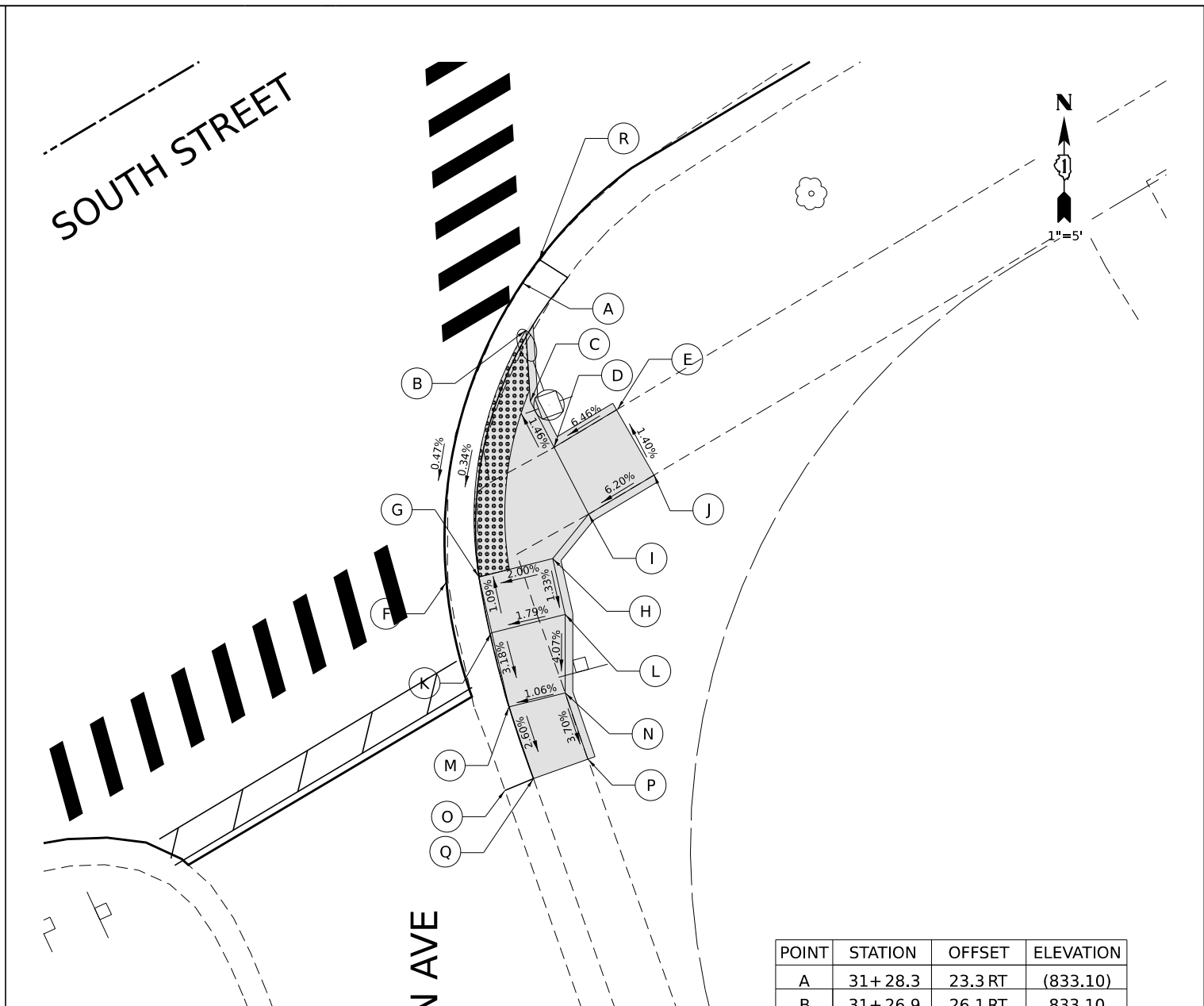
XXX.XX PROPOSED ELEVATION

(X.X%) EXISTING SLOPE AND DIRECTION

X.X% PROPOSED SLOPE AND DIRECTION

DETECTABLE WARNINGS

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)

MODEL: 140DELMAMES
FILE NAME: 240223-ADA-Edison_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. 184-000060

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PLOT DATE	03/04/2024

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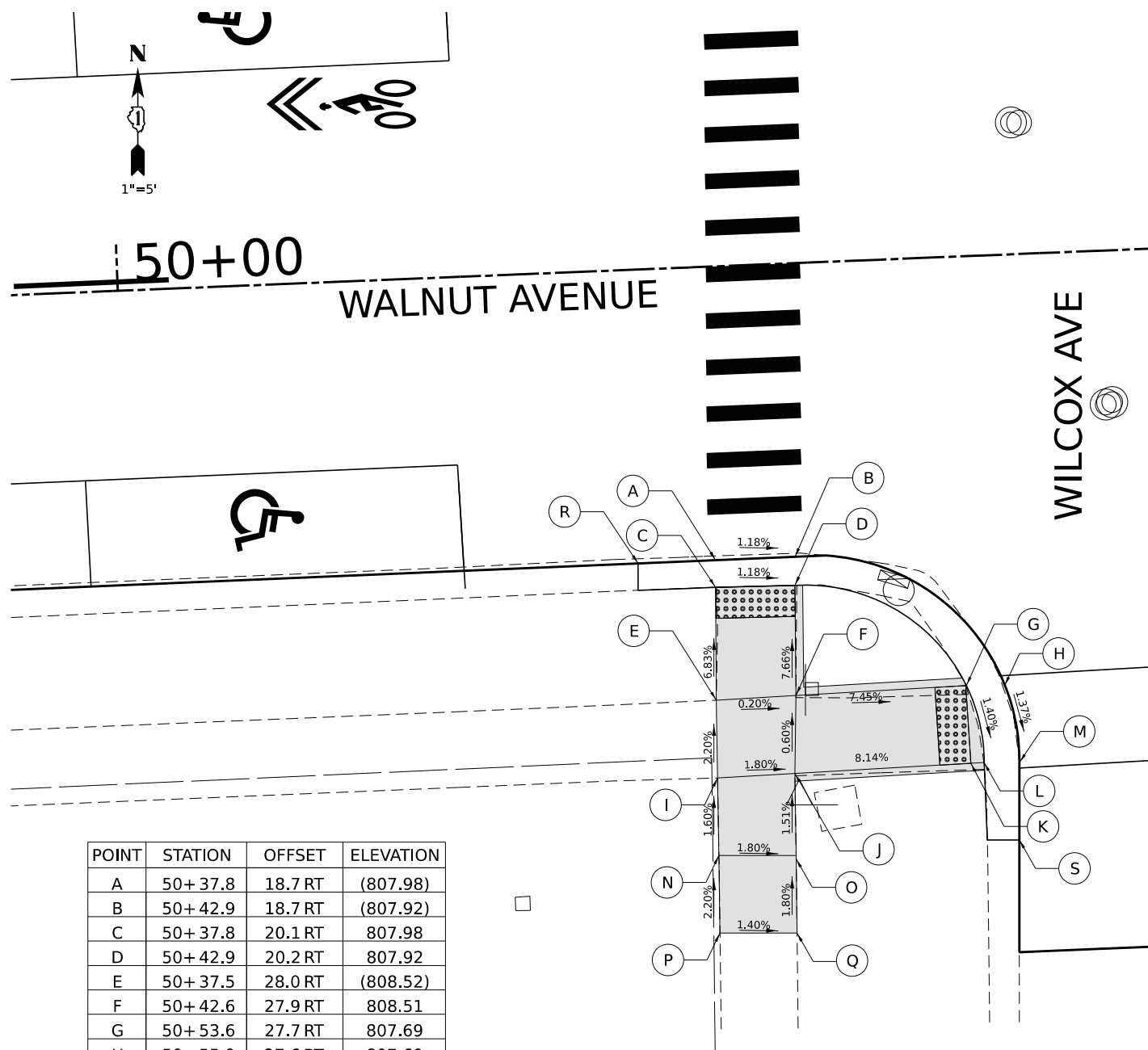
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CITY OF ELGIN
1900 HOLMES ROAD
ELGIN, IL 60123

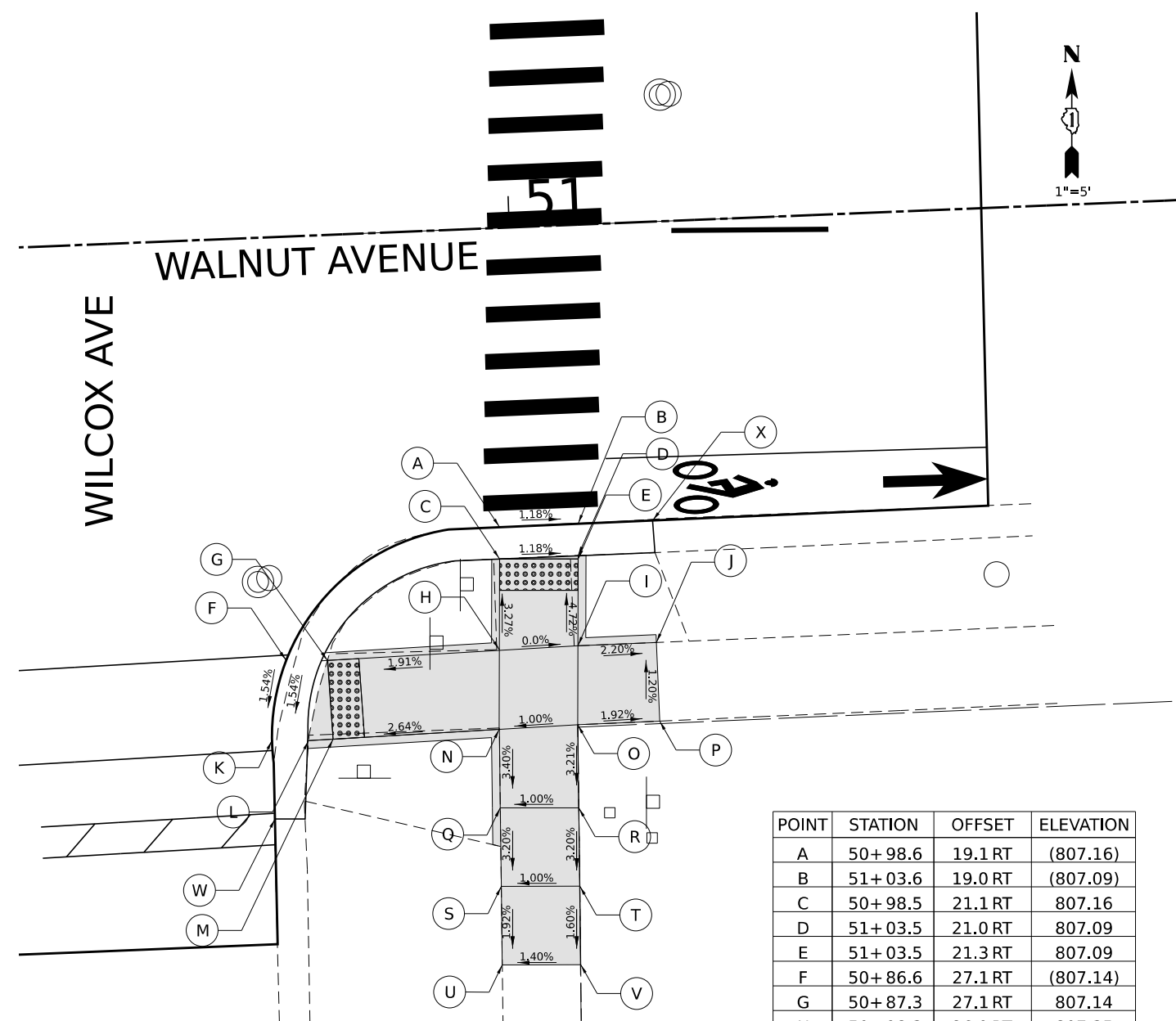
LILLIAN-SOUTH-WALNUT STREET RESURFACING
CROSSWALK GRADING PLANS:
EDISON AVENUE (SW & SE)

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

FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1325/1326	24-00206-00-RS	KANE	47	37
PROJECT NO. J60Q(786) ILLINOIS FED. AID PROJECT				
CONTRACT NO. 61K73				



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: 140DELMAMES
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HAMPTON, LENZINI AND RENWICK, INC.
 1707 N. RANDALL ROAD, SUITE 100
 ELGIN, ILLINOIS 60123
 ILLINOIS PROFESSIONAL DESIGN FIRM
 I.S. / P.E. / S.E. CORP. 184-000959

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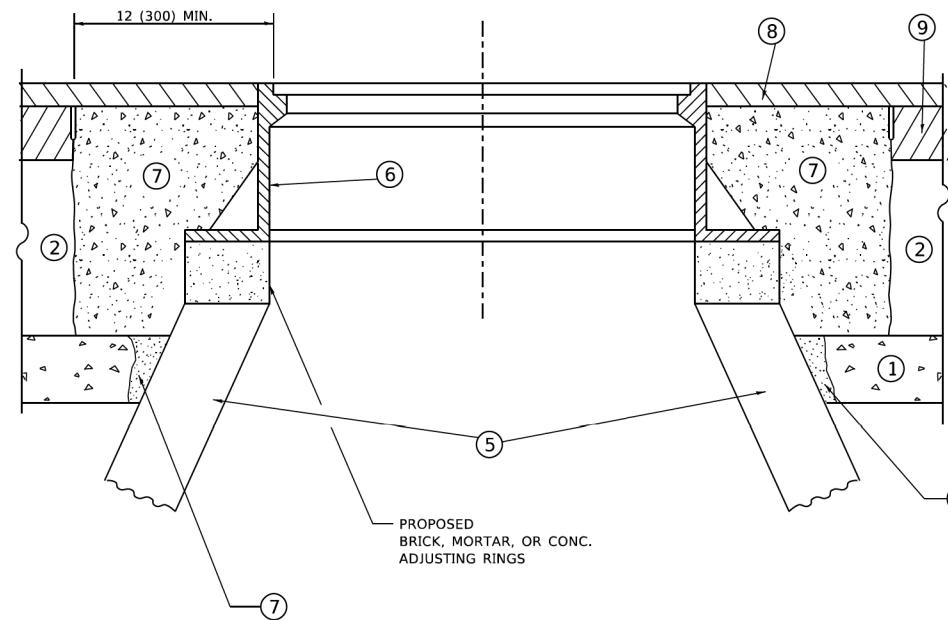
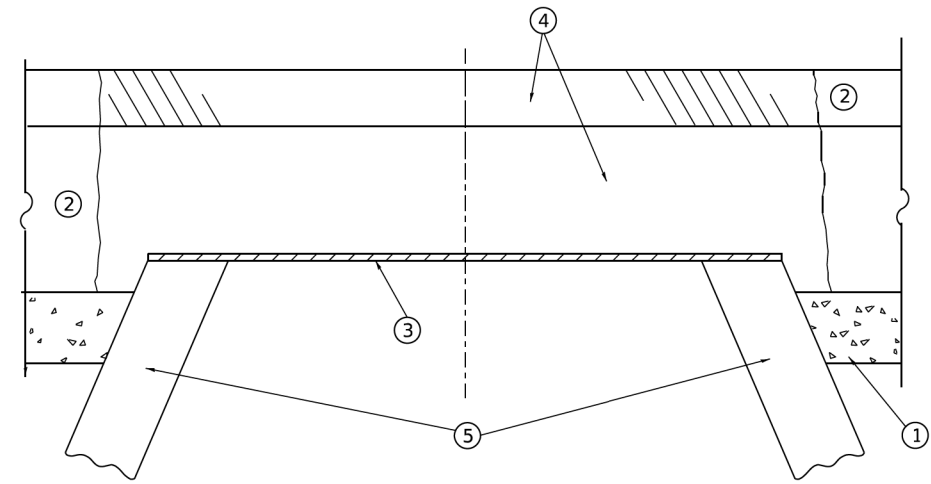
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CHECKED -	REVISED -
DATE -	REVISED -

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.
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FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1325/1326	24-00206-00-RS	KANE	47	39
PROJECT NO. J60Q(786) ILLINOIS FED. AID PROJECT				
CONTRACT NO. 61K73				



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

NOTES

1. 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.
2. 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.
3. CITY OF CHICAGO CASTINGS ARE THE PROPERTY OF THE CITY AND THE CONTRACTOR SHALL NOTIFY THE CITY FOR REMOVAL AND DISPOSITION OF THE CASTINGS.
4. THE METAL PLATE USED TO COVER THE STRUCTURE SHALL REMAIN THE PROPERTY OF THE CONTRACTOR.
5. THE CONTRACTOR SHALL REMOVE ALL TRAFFIC CONTROL DEVICES BY THE END OF EACH WORK SHIFT.

CONSTRUCTION PROCEDURES

STAGE 1 (BEFORE PAVEMENT MILLING)

- A) REMOVE A MINIMUM OF 12 (300) OF THE PAVEMENT FROM AROUND THE STRUCTURE.
- B) REMOVE THE EXISTING FRAME AND LID FROM THE STRUCTURE.
- C) COVER THE STRUCTURE OPENING WITH A 36 (900) DIAMETER METAL PLATE.
- D) 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)

- A) REMOVE THE HMA SURFACE MIX AND CRUSHED STONE.
- B) INSTALL THE FRAME AND LID; ADJUST THE FRAME TO ITS FINAL SURFACE ELEVATION.
- C) 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

1. 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)."
2. THIS WORK WILL NOT BE PAID FOR WHEN DRAINAGE AND UTILITY STRUCTURES ARE SPECIFIED FOR PAYMENT AS STRUCTURE RECONSTRUCTION.
3. NEW FRAMES AND LIDS, WHEN SPECIFIED, WILL BE PAID FOR SEPARATELY.
4. 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

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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.

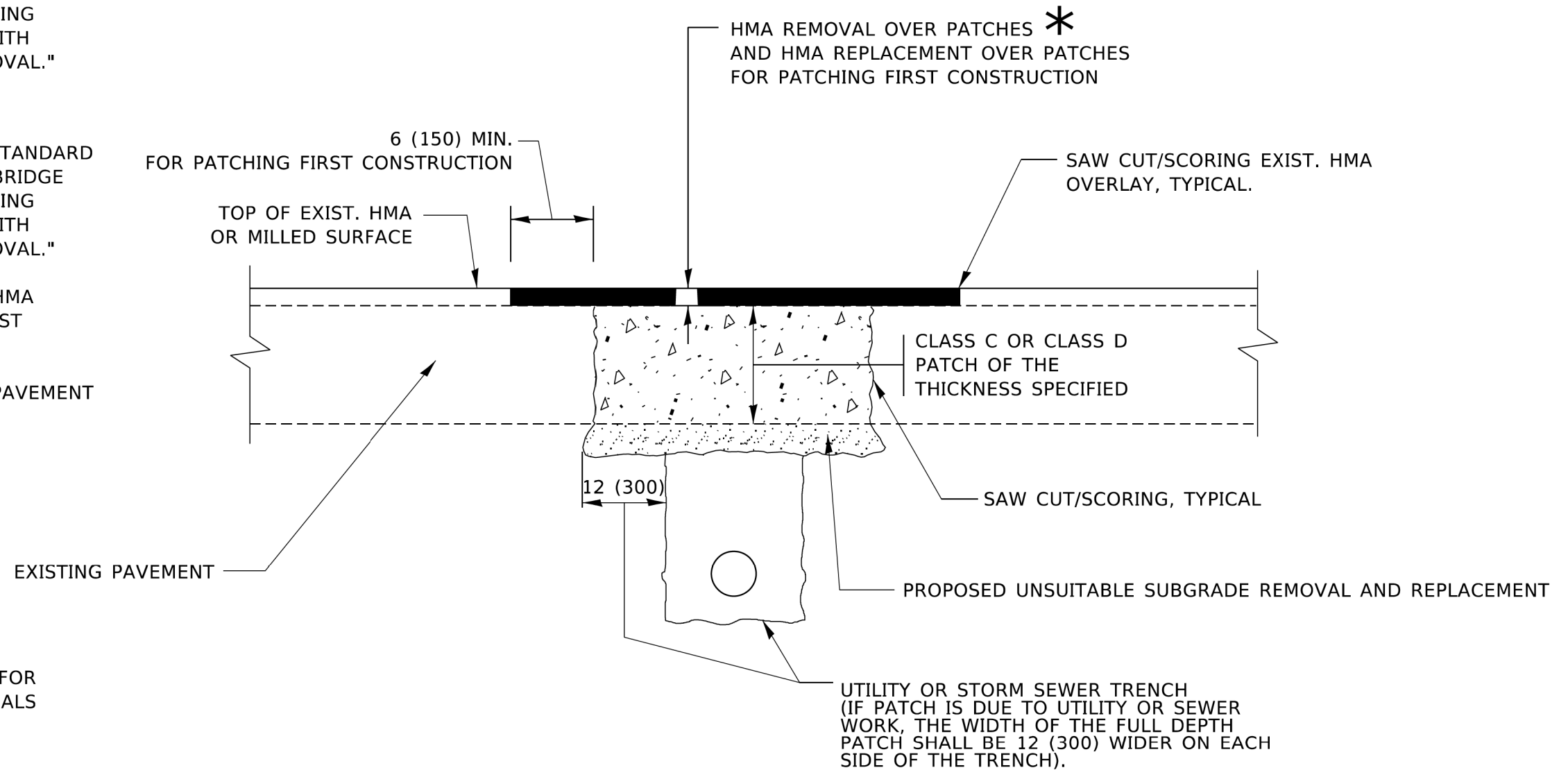
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1325/1324	24-00206-00-RS	KANE	47	40
BD600-03 (BD-08)		CONTRACT NO. 61K73		
PROJECT NO. J60Q(786)		ILLINOIS FED. AID PROJECT		

METHOD OF MEASUREMENT

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."

BASIS OF PAYMENT

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.



* SEE TYPICAL SECTIONS FOR THICKNESS AND MATERIALS

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.

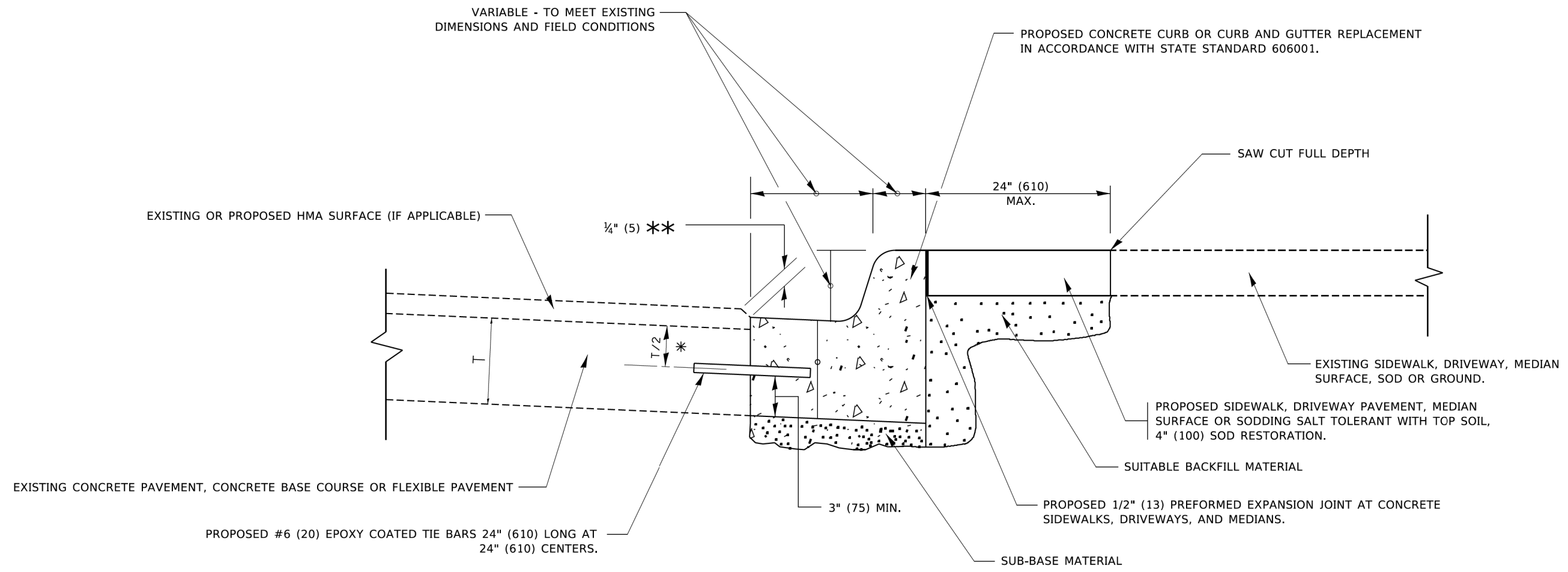
SEQUENCE OF CONSTRUCTION (MILLING FIRST)

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.

MODEL: Default
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USER NAME = Lawrence.DeManche	DESIGNED - R. SHAH	REVISED - R. BORO 01-01-07	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT PATCHING FOR HMA SURFACED PAVEMENT			F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
DRAWN -	REVISED - R. BORO 09-04-07	1325/1325					24-00206-00-RS	KANE	47	41	
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED - K. ENG 10-27-08		BD400-04 (BD-22)			CONTRACT NO. 61K73				
PLOT DATE = 11/18/2022	DATE - 10-25-94	REVISED - K. SMITH 11-18-22		SCALE: NONE	SHEET 1 OF 1 SHEETS	STA. TO STA.	PROJECT NO. J60Q(786)	ILLINOIS	FED. AID PROJECT		



- * 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.

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PROJECT: 24-00206-00-RS
DRAWN: M. GOMEZ
CHECKED: R. BORO
DATE: 03-11-94

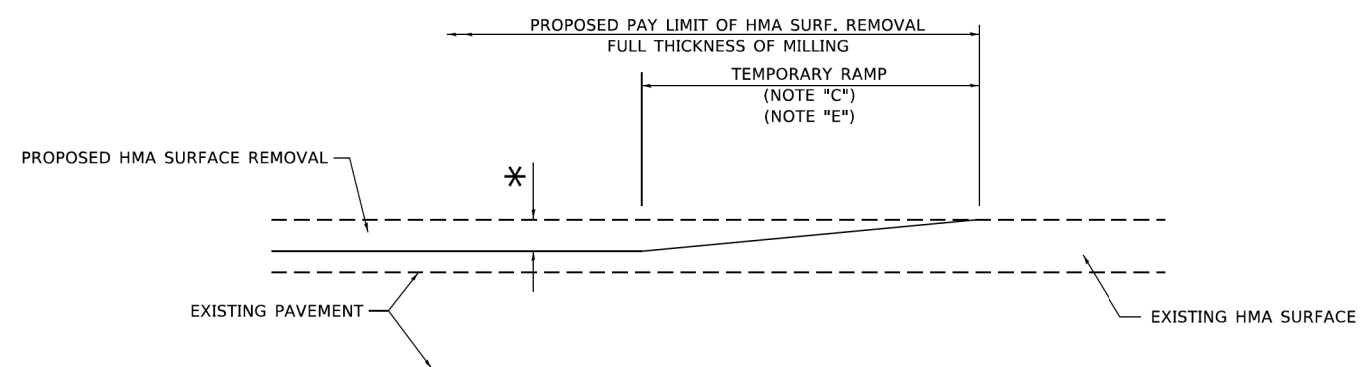
USER NAME = footemj	DESIGNED - A. HOUSEH	REVISED - A. ABBAS 03-21-97
	DRAWN -	REVISED - M. GOMEZ 01-22-01
PLOT SCALE = 50.0000' / in.	CHECKED -	REVISED - R. BORO 12-15-09
PLOT DATE = 7/11/2019	DATE - 03-11-94	REVISED - K. SMITH 07-11-19

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**CURB OR CURB AND GUTTER
REMOVAL AND REPLACEMENT**

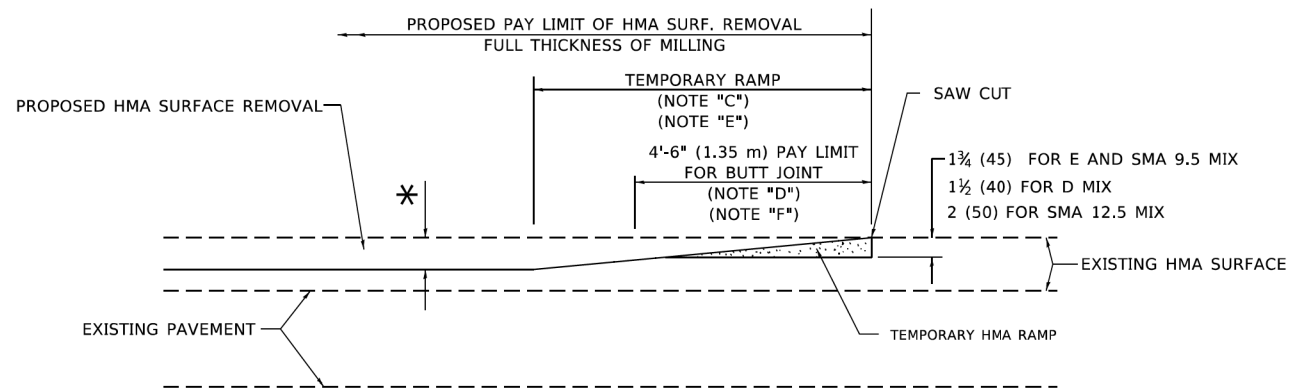
SCALE: NONE SHEET 1 OF 1 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
325/1326	24-00206-00-RS	KANE	47	42
BD600-06 (BD-24)		CONTRACT NO. 61K73		
PROJECT NO. J60Q(786)		ILLINOIS FED. AID PROJECT		



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

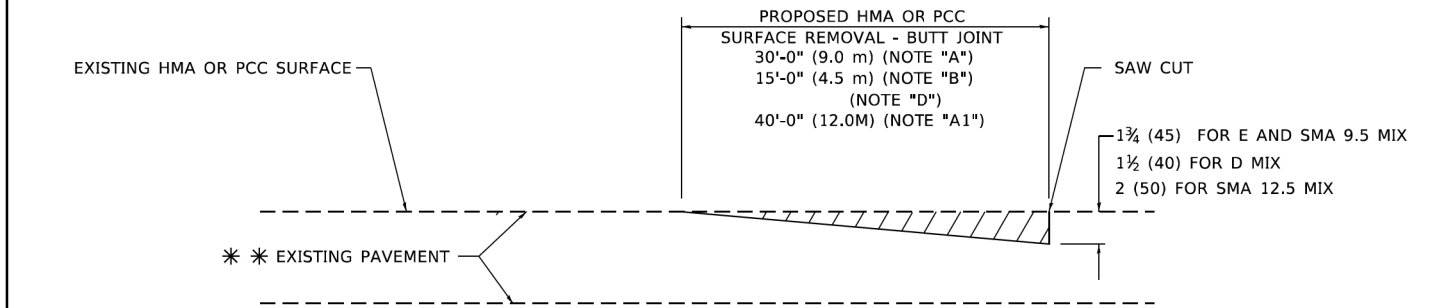
OPTION 1



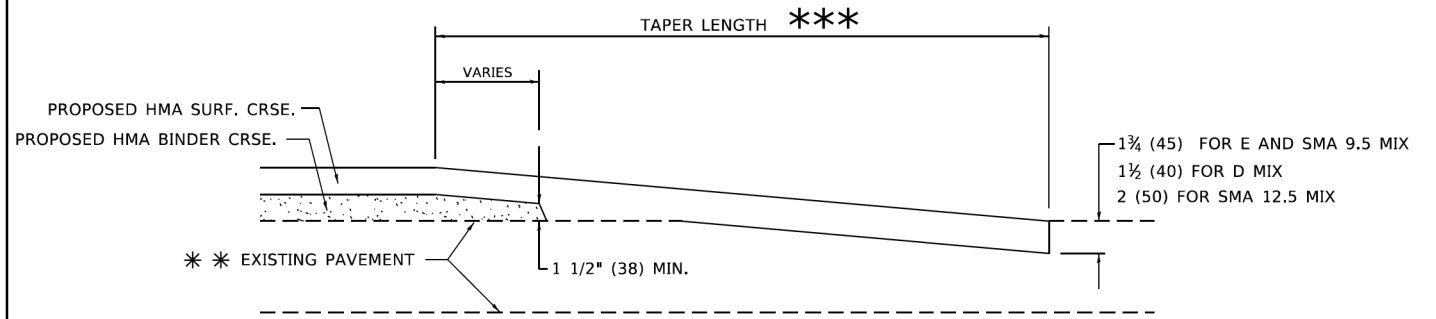
HMA CONSTRUCTED TEMPORARY RAMP
(FOR BUTT JOINT AND HMA TAPER SEE DETAIL BELOW)

OPTION 2

TYPICAL TEMPORARY RAMP



BUTT JOINT DETAIL



HMA TAPER DETAIL

TYPICAL BUTT JOINT AND HMA TAPER FOR RESURFACING ONLY

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

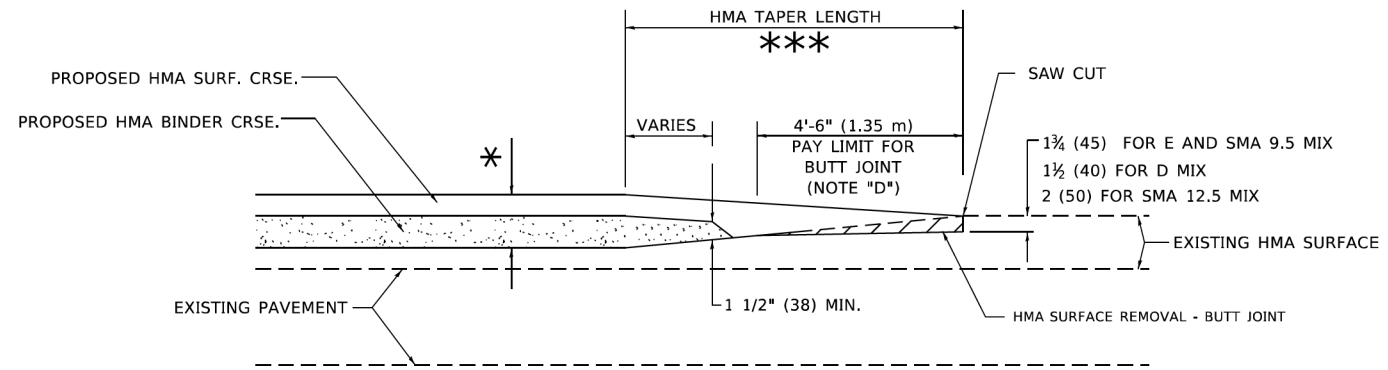
GENERAL NOTES

- 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.



BUTT JOINT AND HMA TAPER

TYPICAL BUTT JOINT AND HMA TAPER FOR MILLING AND RESURFACING

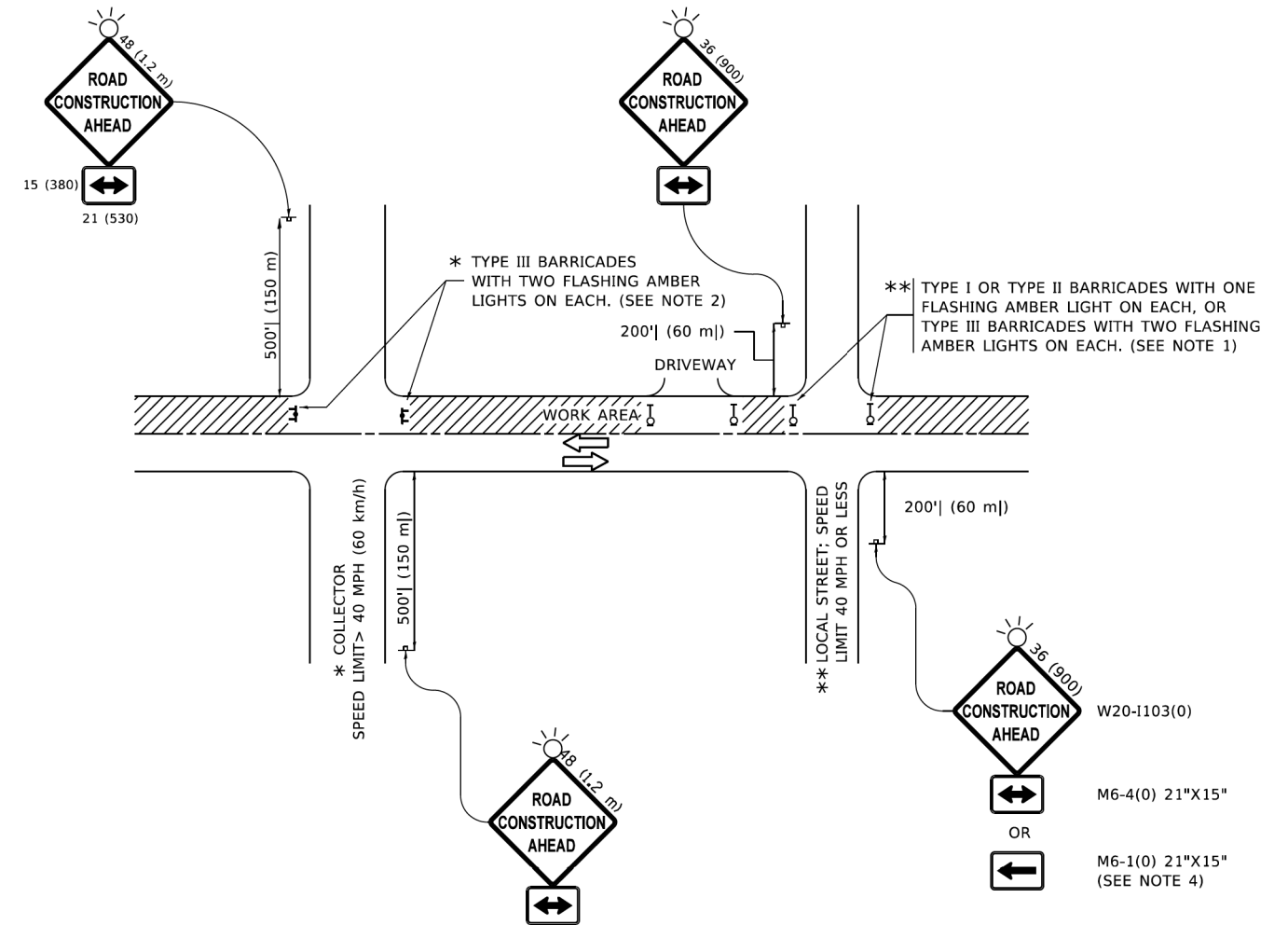
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USER NAME = Lawrence,DeManche	DESIGNED - M. DE YONG	REVISED - A. ABBAS 03-21-97
	DRAWN -	REVISED - M. GOMEZ 04-06-01
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED - R. BORO 01-01-07
PLOT DATE = 11/18/2022	DATE - 06-13-90	REVISED - K. SMITH 11-18-22

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

BUTT JOINT AND HMA TAPER DETAILS			
SCALE: NONE	SHEET 1	OF 1 SHEETS	STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1325/1326	24-00206-00-RS	KANE	47	43
BD400-05 BD-32		CONTRACT NO. 61K73		
PROJECT NO. J60Q(786)		ILLINOIS FED. AID PROJECT		



NOTES:

1. 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:
 - a) 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.
 - b) 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.
2. SIDE ROAD WITH A SPEED LIMIT GREATER THAN 40 MPH (60 km/h) AS SHOWN ON THE DRAWING AND AS DIRECTED BY THE ENGINEER:
 - a) 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.
 - b) BLOCKING WITH TYPE III BARRICADES, 1/2 OF THE CROSS SECTION OF THE CLOSED PORTION.
3. 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.
4. SIGNING AND THE WORK ZONE, A SINGLE HEADED ARROW (M6-1) SHALL BE USED IN LIEU OF THE DOUBLE HEADED ARROW (M6-4).
5. 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.
6. ADVANCE WARNING SIGNS ARE TO BE OMITTED ON DRIVEWAYS UNLESS OTHERWISE SPECIFIED IN THE PLANS OR BY THE ENGINEER.
7. 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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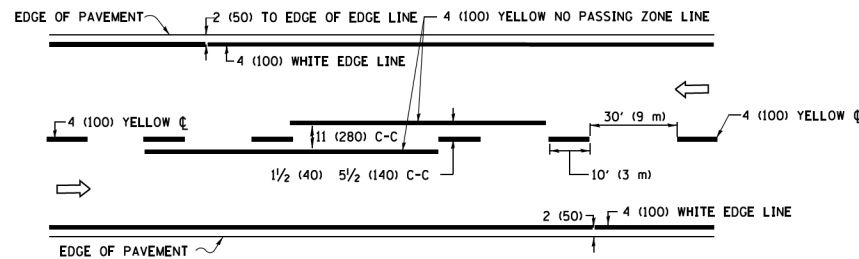
USER NAME = Lawrence.DeManche	DESIGNED - L.H.A.	REVISED - T. RAMMACHER 01-06-00
	DRAWN -	REVISED - A. SCHUETZE 07-01-13
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED - A. SCHUETZE 09-15-16
PLOT DATE = 5/3/2024	DATE - 06-89	REVISED - D. SENDERAK 05-03-24

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

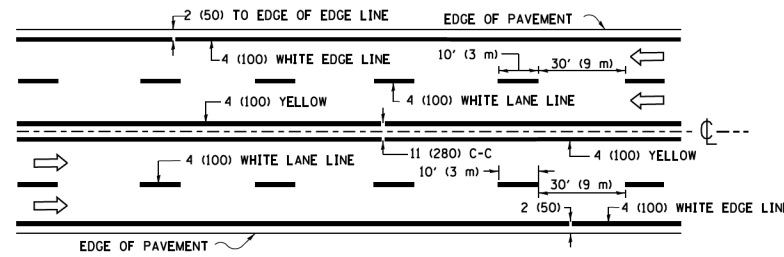
**TRAFFIC CONTROL AND PROTECTION FOR
SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS**

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

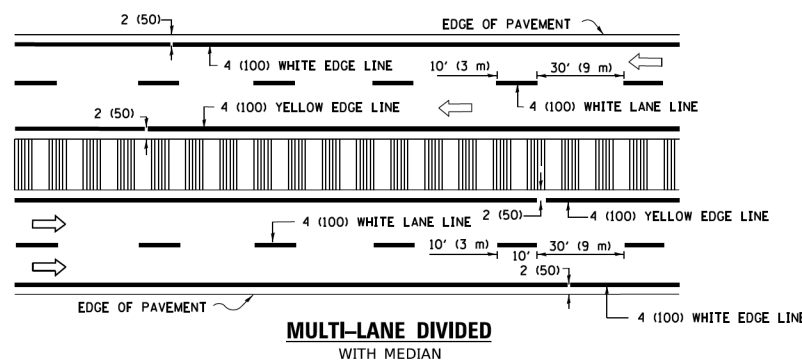
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1325/1324	24-00206-00-RS	KANE	47	44
TC-10		CONTRACT NO. 61K73		
PROJECT NO. J60Q(786)		ILLINOIS FED. AID PROJECT		



2-LANE ROADWAY

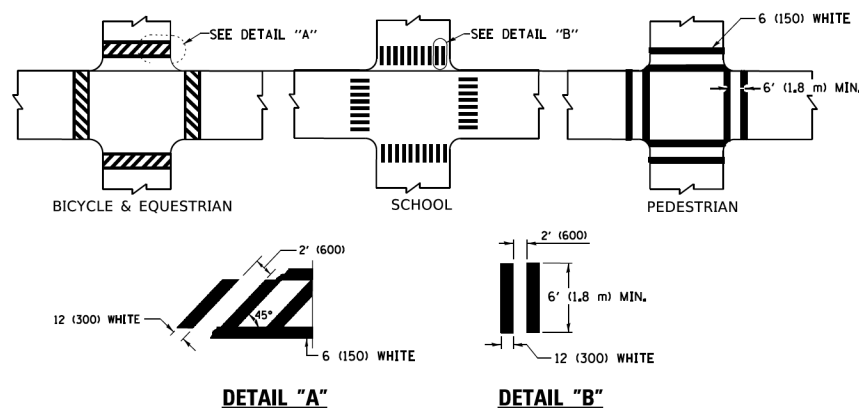


MULTI-LANE UNDIVIDED



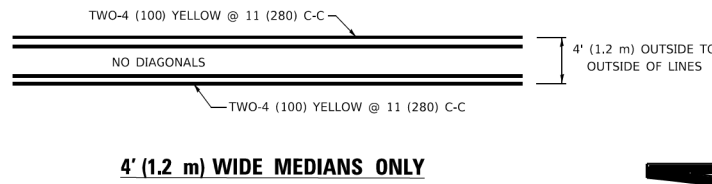
MULTI-LANE DIVIDED WITH MEDIAN

TYPICAL LANE AND EDGE LINE MARKING

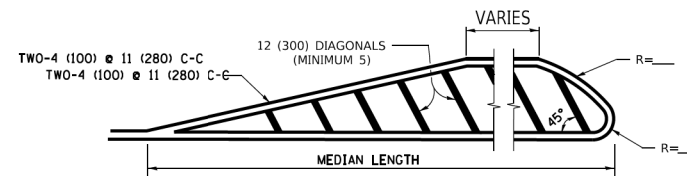


TYPICAL CROSSWALK MARKING

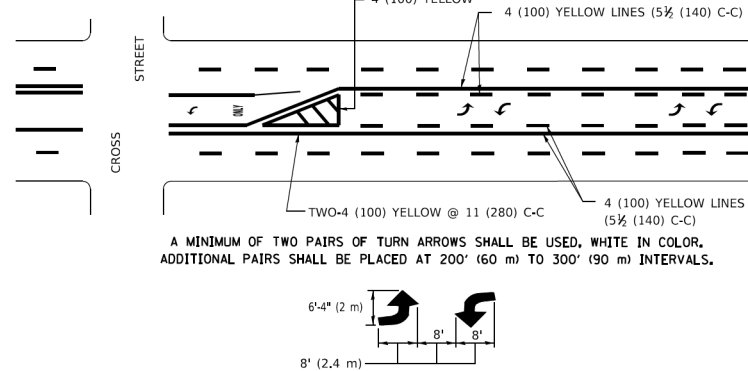
* MARKINGS SHALL BE INSTALLED PARALLEL TO THE CENTERLINE OF THE ROAD WHICH IT CROSSES



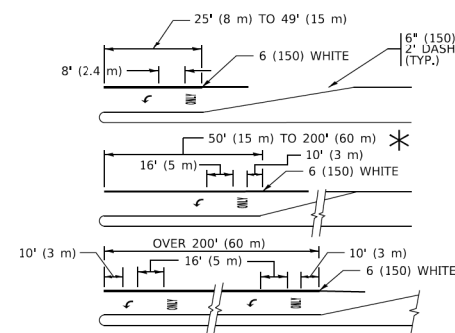
4' (1.2 m) WIDE MEDIANS ONLY



MEDIANS OVER 4' (1.2 m) WIDE



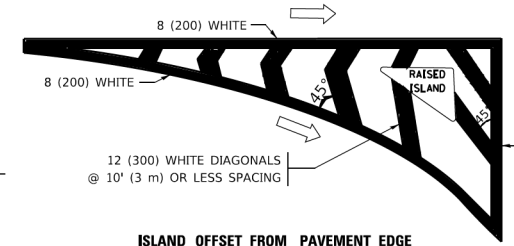
MEDIAN WITH TWO-WAY LEFT TURN LANE TYPICAL PAINTED MEDIAN MARKING



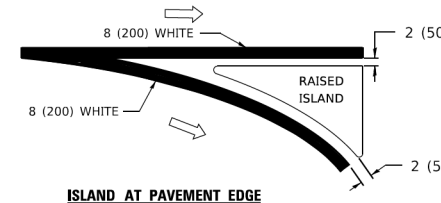
FULL SIZE LETTERS 8' (2.4 m) AND ARROWS SHALL BE USED.
 AREA = 15.6 SQ. FT. (1.5 m²) ONLY AREA = 20.8 SQ. FT. (1.9 m²)
 * TURN LANES IN EXCESS OF 400' (120 m) IN LENGTH MAY HAVE AN ADDITIONAL SET OF ARROW - *ONLY* INSTALLED MIDWAY BETWEEN THE OTHER TWO SETS OF ARROW - *ONLY*.

TYPICAL LEFT (OR RIGHT) TURN LANE

TYPICAL TURN LANE MARKING

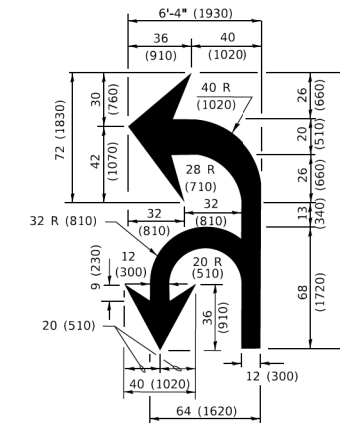


ISLAND OFFSET FROM PAVEMENT EDGE

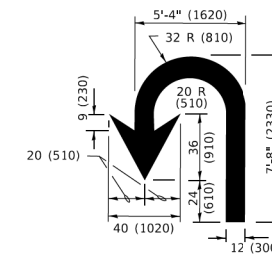


ISLAND AT PAVEMENT EDGE

TYPICAL ISLAND MARKING



COMBINATION LEFT AND U-TURN



U-TURN

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

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) 2' (600) @ 45° 2' (600) @ 90°	SOLID SOLID SOLID	WHITE WHITE WHITE	NOT LESS THAN 6' (1.8 m) 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 (30 MPH (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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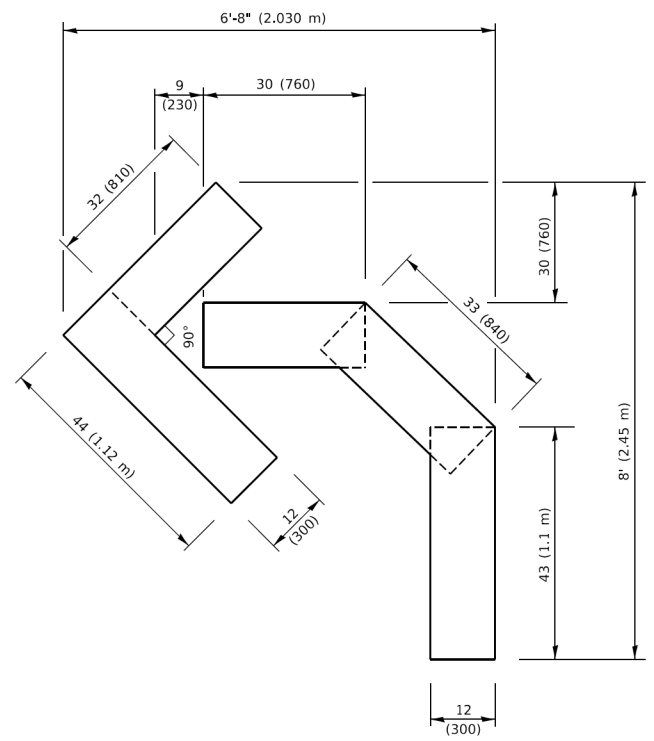
USER NAME	DESIGNED	REVISED
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	-	- C. JUCIUS 07-01-13
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	-	- C. JUCIUS 04-12-16

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

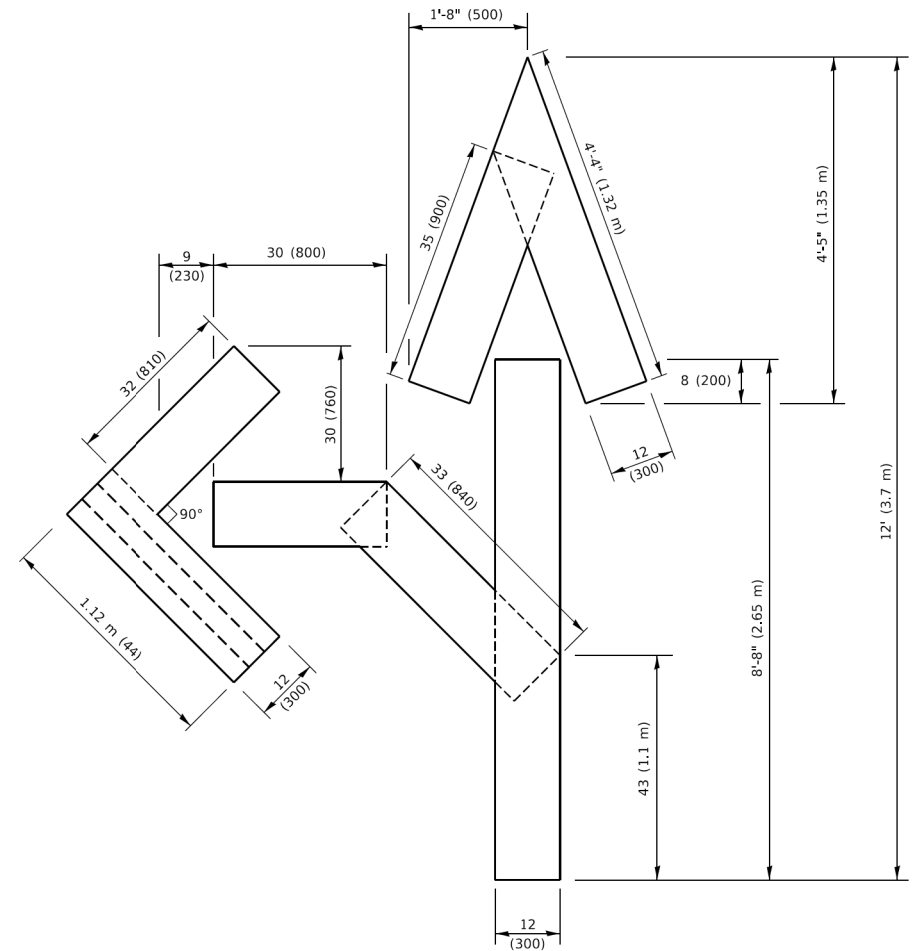
**DISTRICT ONE
 TYPICAL PAVEMENT MARKINGS**

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

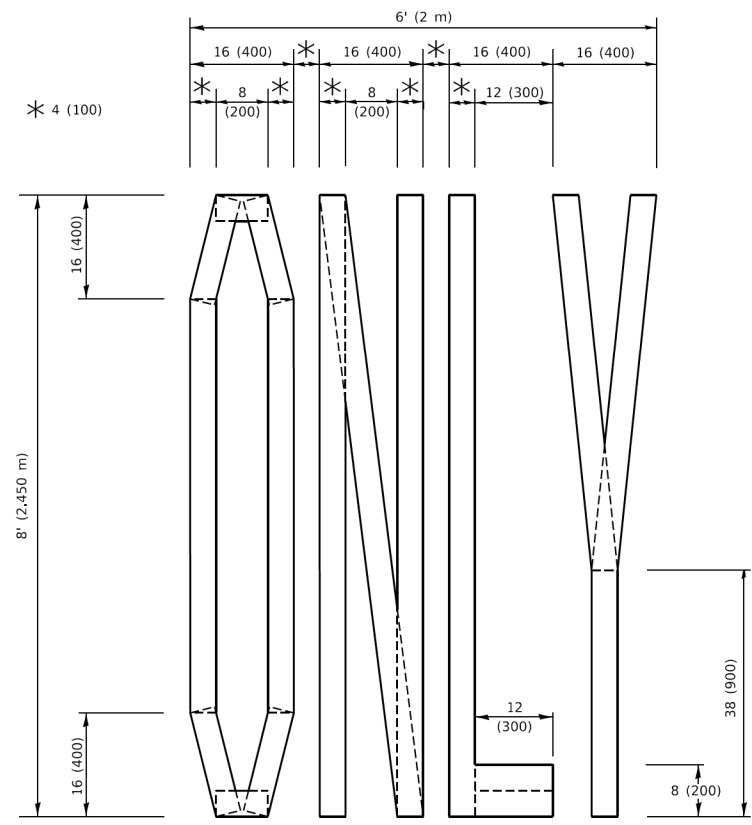
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6325/1326	24-00206-00-RS	KANE	47	45
TC-13		CONTRACT NO. 61K73		
PROJECT NO. J60Q(786)		ILLINOIS FED. AID PROJECT		



QUANTITY
 4 (100) LINE = 45.5 ft. (13.9 m)
 15.2 sq. ft. (1.41 sq. m)

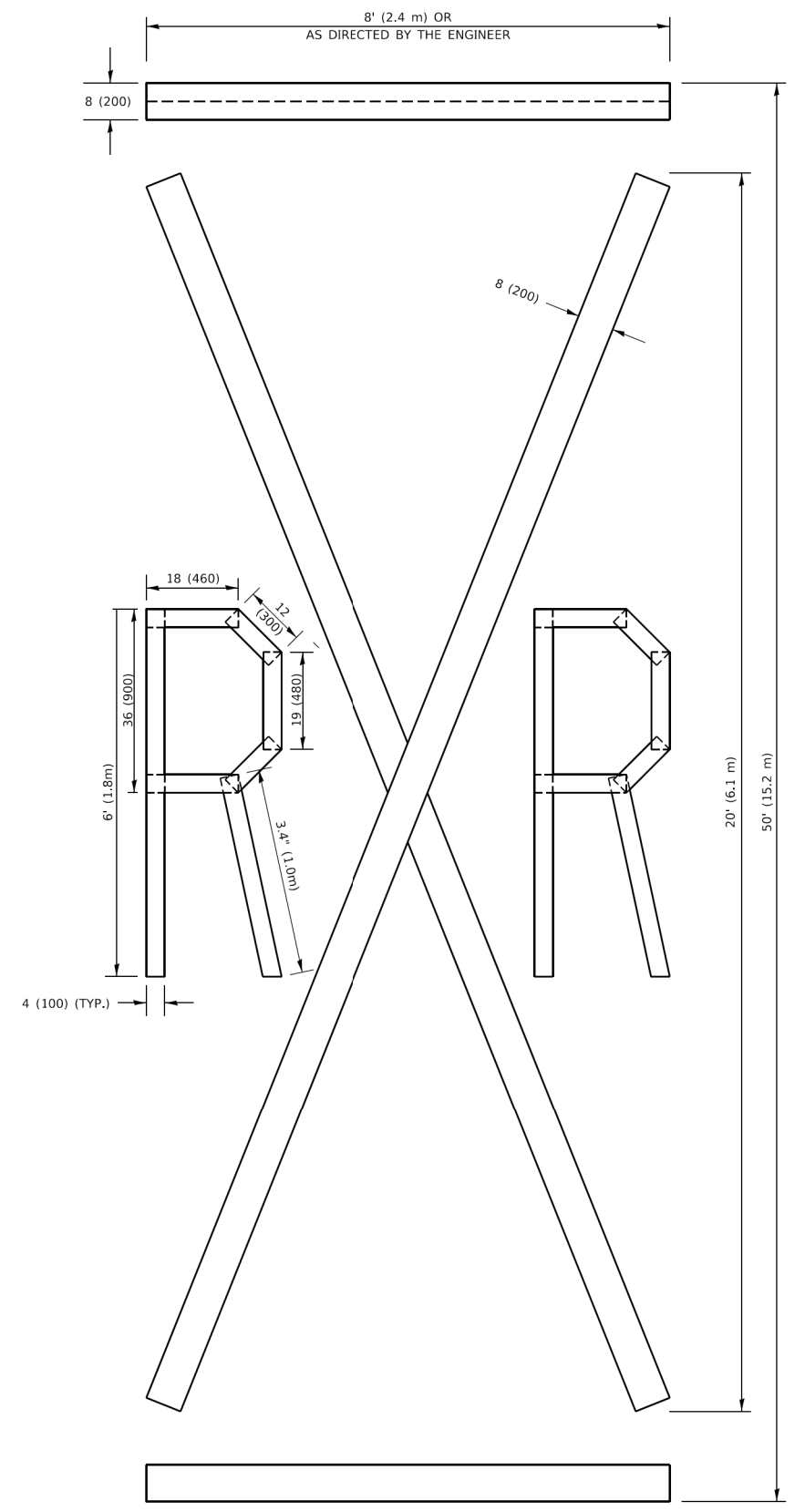


QUANTITY
 4 (100) LINE = 82.5 ft. (25.1 m)
 27.5 sq. ft. (2.53 sq. m)



QUANTITY
 4 (100) LINE = 64.1 ft. (19.5 m)
 21.4 sq. ft. (1.99 sq. m)

NOTE:
 ALL QUANTITIES OF PLACEMENT ARE REPRESENTED IN LINEAR FEET OF 4" LINES TO MATCH THE 4" TEMPORARY TAPE PAY ITEM AND REPRESENTS THE TOTAL QUANTITY OF 4" TAPE REQUIRED.



QUANTITY
 4 (100) LINE = 225.9 ft. (68.9 m)
 75.3 sq. ft. (6.99 sq. m)

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

MODEL Default
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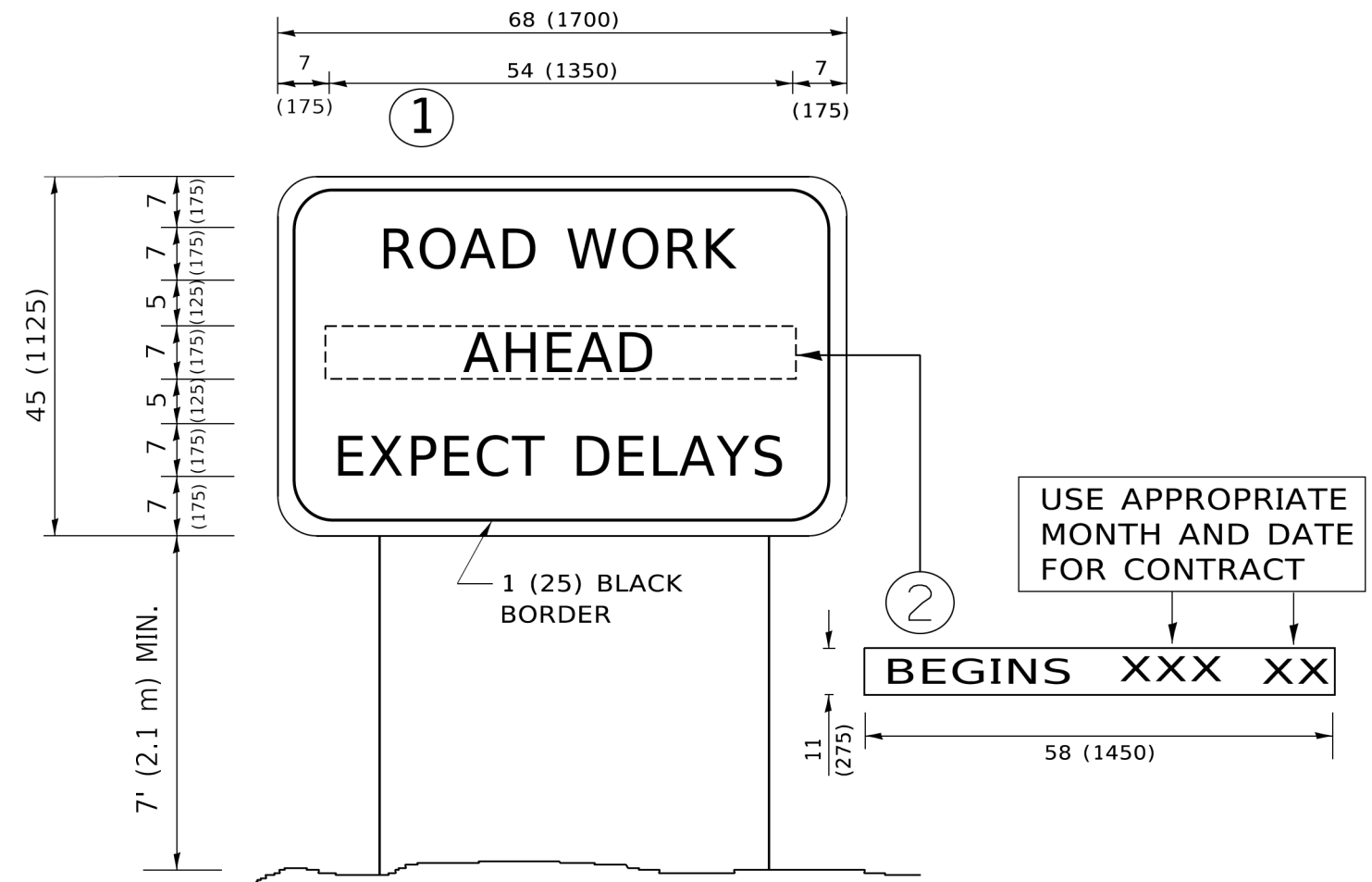
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	DRAWN -	REVISED - E. GOMEZ 08-28-00
PLOT SCALE = 50.0068 "/td> <td>CHECKED -</td> <td>REVISED - E. GOMEZ 08-28-00</td>	CHECKED -	REVISED - E. GOMEZ 08-28-00
PLOT DATE = 3/4/2019	DATE - 09-18-94	REVISED - A. SCHUETZE 09-15-16

**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. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
325/1326	24-00206-00-RS	KANE	47	46
TC-16		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 SIGN ① WITH INSTALLED PANEL ② ONE WEEK PRIOR TO THE START OF CONSTRUCTION.
4. REMOVE PANEL ② SOON AFTER THE START OF CONSTRUCTION.
5. SEE SPECIAL PROVISION FOR "TEMPORARY INFORMATION SIGNING" FOR ADDITIONAL INFORMATION.
6. ONE SIGN ASSEMBLY EQUALS 25.70 SQ. FT. (2.3 SQ. M.)
7. SHALL BE PAID FOR AS TEMPORARY INFORMATION SIGNING.

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

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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. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
325/1326	24-00206-00-RS		47	47
TC-22		CONTRACT NO. 61K73		
PROJECT NO. J60Q(786)		ILLINOIS FED. AID PROJECT		