

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2509	18-00050-00-PV	KANE	258	1
		ILLINOIS	CONTRACT NO. 61J65	

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

FOR INDEX OF SHEETS, SEE SHEET NO. 2

FOR LIST OF HIGHWAY STANDARDS, SEE SHEET NO. 2

PROJECT IS LOCATED IN THE VILLAGE OF SOUTH ELGIN

**FAU ROUTE 2509 (MCLEAN BOULEVARD)
STEARNS ROAD TO SPRING STREET
SECTION NO.: 18-00050-00-PV
PROJECT NO.: IKV(4803)
RECONSTRUCTION
VILLAGE OF SOUTH ELGIN
KANE COUNTY
C-91-159-22
RANGE 10 EAST**

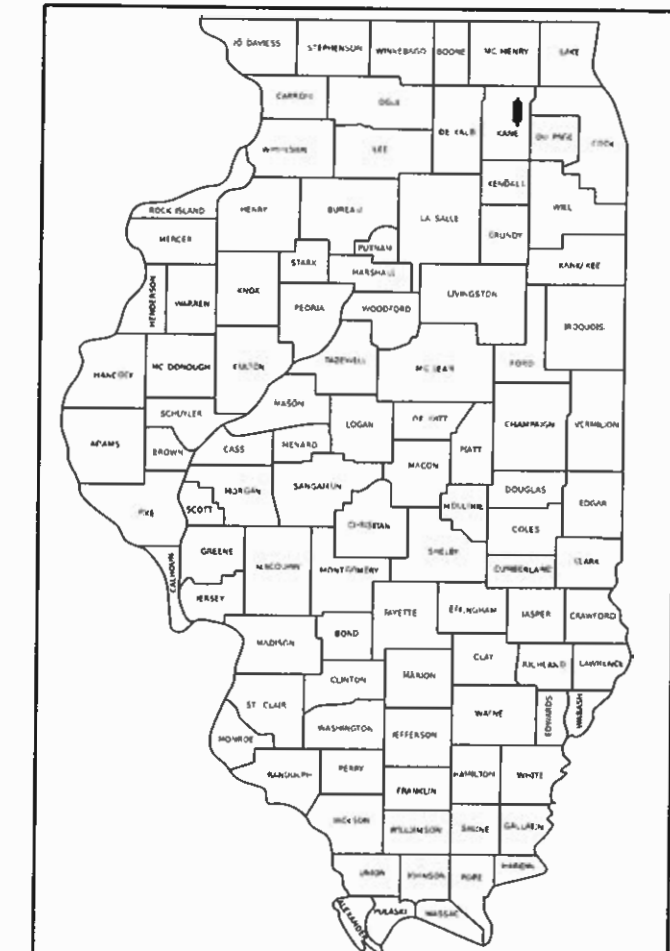
TRAFFIC DATA

McLEAN BOULEVARD:
2020 ADT = 8100
2050 ADT = 13400

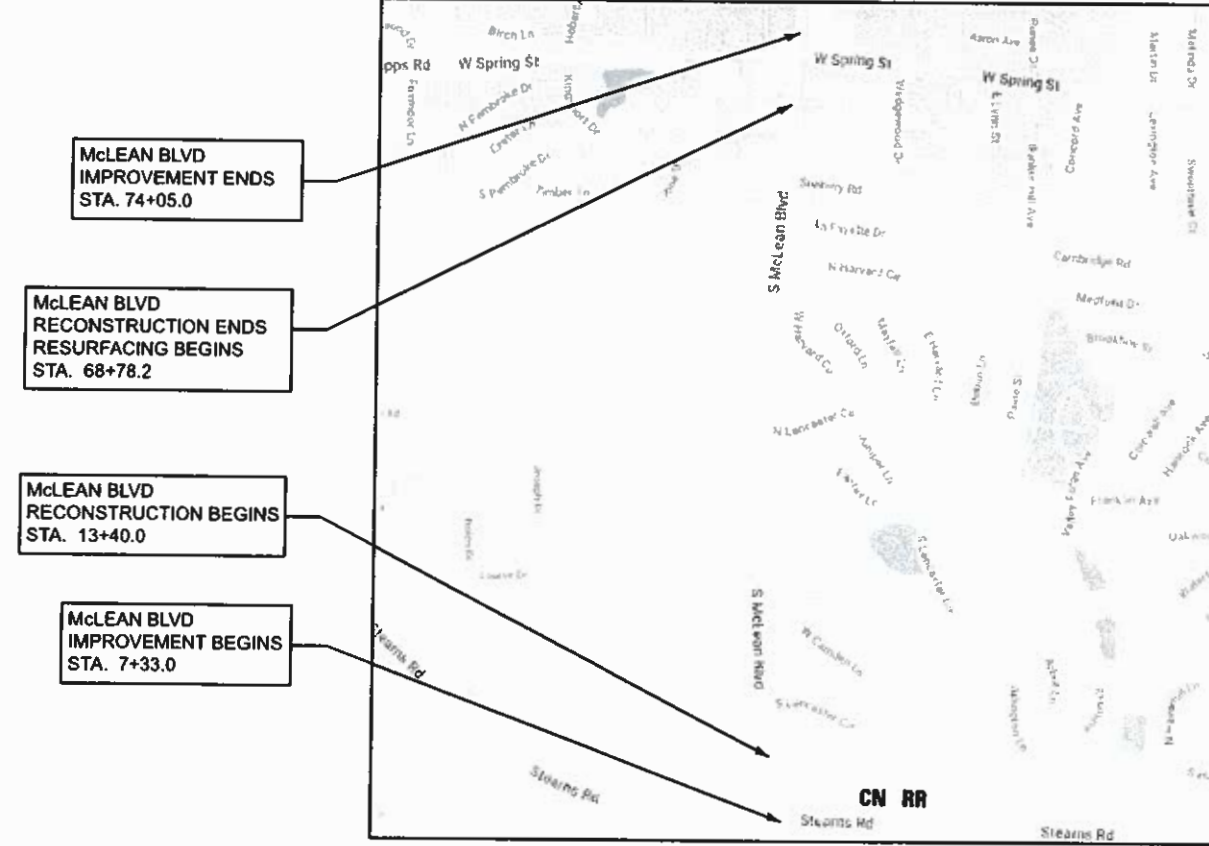
DESIGN CLASSIFICATION = MINOR ARTERIAL

DESIGN SPEED = 45 MPH

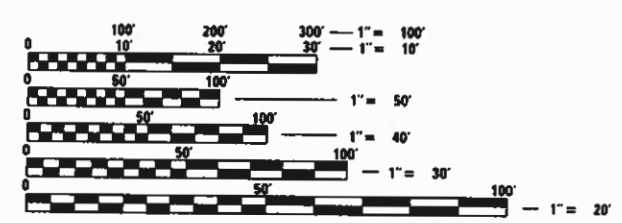
POSTED SPEED = 45 MPH



LOCATION OF SECTION INDICATED THIS: —■—



SECTION 17



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

LOCATION MAP
SCALE: 1" = 800'

GROSS LENGTH = 6672.0 FT. = 1.264 MILE
NET LENGTH = 6672.0 FT. = 1.264 MILE

NICHOLAS M. PIEKARSKI
ILLINOIS REGISTERED ENGINEER NO. 062-067084
REGISTRATION EXPIRES NOV. 30, 2025

Hampton, Lenzini and Renwick, Inc.
Civil Engineers • Structural Engineers
Land Surveyors • Environmental Services
380 SHEPARD DRIVE
ELGIN, ILLINOIS 60123
847.697.6700 www.hlrengineering.com
ILLINOIS PROFESSIONAL DESIGN FIRM L5 / PE / SE CORPORATION

AGENCY RESPONSIBLE FOR LETTING	
APPROVED	<u>January 4, 2024</u> DATE
	 VILLAGE OF SOUTH ELGIN, ENGINEER
PASSED	<u>January 5, 2024</u> DATE
	 DISTRICT 1 ENGINEER OF LOCAL ROADS & STREETS
RELEASING FOR BID BASED ON LIMITED REVIEW	<u>January 5, 2024</u> DATE
	 REGIONAL ENGINEER

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

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

CONTRACT NO.: 61J65

1/2/2024

INDEX OF SHEETS

1	COVER SHEET	000001-08
2	INDEX OF SHEETS, HIGHWAY STANDARDS, & DISTRICT ONE STANDARDS	001001-02 280001-07 420001-10
3	GENERAL NOTES	420101-07 420106-07
4-17	SUMMARY OF QUANTITIES	424001-11 424011-04
18-23	SCHEDULE OF QUANTITIES	424021-06 424026-03
24-28	TYPICAL SECTIONS	442201-03 542301-03
29-32	ALIGNMENT, BENCHMARKS, AND TIES	542311-07 601001-05
33-35	REMOVAL PLANS	602001-02 602011-02
36-47	ROADWAY PLAN AND PROFILE	602106-03 602301-04
48	DETOUR PLAN	602401-07
49-76	STAGING PLANS	602402-03 602406-11
77-80	SOIL EROSION AND SEDIMENT CONTROL AND LANDSCAPING PLANS	602411-09 602416-09
81-100	DRAINAGE AND UTILITY PLAN AND PROFILE	602421-09 602426-03
101-108	PLAT OF HIGHWAYS	602501-06 602506-03
109-111	INTERSECTION GRADING	602601-06 602701-02
112-113	JOINTING PLAN	604001-05 604036-03
114-116	PAVEMENT MARKING PLAN	604091-05 606001-08
117-132	TRAFFIC SIGNAL DETAILS	606301-04 664001-02
133	STEARNS RD TRAFFIC SIGNAL PLAN	701006-05
134	STEARNS RD CABLE PLAN	701101-05 701106-02
135	N LANCASTER CIRCLE TRAFFIC SIGNAL PLAN	701201-05 701301-04
136	N LANCASTER CIRCLE CABLE PLAN	701306-04 701311-03
137	STREET NAME SIGNS AND SCHEDULE OF TRAFFIC SIGNAL QUANTITIES	701326-04 701426-09
138-141	INTERCONNECT PLAN	701601-09 701602-10
142	FIBER OPTIC SPLICING DETAIL	701611-01 701701-10
143-153	ADA SHEETS	701801-06 701901-09
154	SEGMENTAL CONCRETE BLOCK WALL	704001-08 720001-01
155-165	NOISE WALL PLANS	720006-04 720011-01
166-169	DETAILS	725001-01 729001-01
170-181	DISTRICT 1 STANDARDS	780001-05 781001-04
182-258	CROSS SECTIONS	

HIGHWAY STANDARDS

STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
AREAS OF REINFORCEMENT BARS
TEMPORARY EROSION CONTROL SYSTEMS
PAVEMENT JOINTS
24' (7.2 M) JOINTED PCC PAVEMENT
36' (10.8 M) JOINTED PCC PAVEMENT
PERPENDICULAR CURB RAMPS FOR SIDEWALKS
CORNER PARALLEL CURB RAMPS FOR SIDEWALKS
DEPRESSED CORNER FOR SIDEWALKS
ENTRANCE / ALLEY PEDESTRIAN CROSSINGS
CLASS C AND D PATCHES
PRECAST REINFORCED CONCRETE FLARED END SECTION
TRAVERSABLE PIPE GRATE FOR CONCRETE END SECTION
PIPE UNDERDRAINS
CATCH BASIN, TYPE A
CATCH BASIN, TYPE C
DRAINAGE STRUCTURES, TYPES 4 & 5
INLET, TYPE A
PRECAST MANHOLE, TYPE A, 4' (1.22 M) DIAMETER
PRECAST MANHOLE, TYPE A, 5' (1.52 M) DIAMETER
PRECAST MANHOLE, TYPE A, 6' (1.83 M) DIAMETER
PRECAST MANHOLE, TYPE A, 7' (2.13 M) DIAMETER
PRECAST MANHOLE, TYPE A, 8' (2.44 M) DIAMETER
PRECAST MANHOLE, TYPE A, 9' (2.74 M) DIAMETER
PRECAST MANHOLE, TYPE A, 10' (3.05 M) DIAMETER
PRECAST VALVE VAULT, TYPE A, 4' (1.22 M) DIAMETER
PRECAST VALVE VAULT, TYPE A, 5' (1.52 M) DIAMETER
PRECAST REINFORCED CONCRETE FLAT SLAB TOP
MANHOLE STEPS
FRAME AND LIDS, TYPE 1
GRATE, TYPE 8
FRAME AND GRATE, TYPE 24
CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
PC CONCRETE ISLANDS AND MEDIANS
CHAIN LINK FENCE
OFF-ROAD OPERATIONS, 2L, 2W, 15' (4.5 M) TO 24" (600 MM) FROM PAVEMENT EDGE
OFF-ROAD OPERATIONS, MULTILANE, 15' (4.5 M) TO 24" (600 MM) FROM PAVEMENT EDGE
OFF-ROAD OPERATIONS, MULTILANE, MORE THAN 15' (4.5 M) AWAY
LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS > 45 MPH
LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS DAY ONLY, FOR SPEEDS > 45 MPH
LANE CLOSURE, 2L, 2W, MOVING OPERATIONS - DAY ONLY
LANE CLOSURE, 2L, 2W, PAVEMENT WIDENING, FOR SPEEDS > 45 MPH
LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPERATION, FOR SPEEDS > 45 MPH
URBAN LANE CLOSURE, MULTILANE, 1W OR 2W WITH NONTRAVERSABLE MEDIAN
URBAN LANE CLOSURE, MULTILANE, 2W WITH BIDIRECTIONAL LEFT TURN LANE
URBAN HALF ROAD CLOSURE, MULTILANE, 2W WITH MOUNTABLE MEDIAN
URBAN LANE CLOSURE, MULTILANE INTERSECTION
SIDEWALK, CORNER OR CROSSWALK CLOSURE
TRAFFIC CONTROL DEVICES
TEMPORARY CONCRETE BARRIER
SIGN PANEL MOUNTING DETAILS
SIGN PANEL ERECTION DETAILS
METAL POSTS FOR SIGNS, MARKERS AND DELINEATORS
OBJECT AND TERMINAL MARKERS
APPLICATIONS OF TYPES A AND B METAL POSTS (FOR SIGNS & MARKERS)
TYPICAL PAVEMENT MARKINGS
TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS

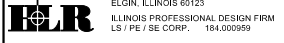
HIGHWAY STANDARDS (CONT'D)

782006-01	GUARDRAIL AND BARRIER WALL REFLECTOR MOUNTING DETAILS
814001-03	HANDHOLES
814006-03	DOUBLE HANDHOLES
857001-01	STANDARD PHASE DESIGNATION DIAGRAMS AND PHASE SEQUENCES
877011-10	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 16' THROUGH 55'
878001-11	CONCRETE FOUNDATION DETAILS
880006-01	TRAFFIC SIGNAL MOUNTING DETAILS

DISTRICT ONE STANDARDS

BD-01	DRIVEWAY DETAIL - DISTANCE BETWEEN R.O.W. AND FACE OF CURB & EDGE OF SHOULDER GREATER OR EQUAL TO 15' (4.5 m)
BD-08	FRAMES AND LIDS ADJUSTMENT WITH MILLING
BD-12	MANHOLE WITH RESTRICTOR PLATE
BD-22	PAVEMENT PATCHING FOR HMA SURFACED PAVEMENT
BD-24	CURB OR CURB AND GUTTER REMOVAL AND REPLACEMENT
BD-32	BUTT JOINTS AND HMA TAPER
BE-240	COMBINATION LIGHTING, TRAFFIC SIGNAL SCHEMATIC
TC-10	TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS AND DRIVEWAYS
TC-13	DISTRICT ONE TYPICAL PAVEMENT MARKINGS
TC-14	TRAFFIC CONTROL AND PROTECTION AT TURN BAYS
TC-16	SHORT-TERM PAVEMENT MARKING LETTERS AND SYMBOLS
TC-21	DETOUR SIGNING FOR CLOSING STATE HIGHWAYS
TC-22	ARTERIAL ROAD INFORMATION SIGN
TC-26	DRIVEWAY ENTRANCE SIGNING
TS-02	MAST ARM MOUNTED STREET NAME SIGNS
TS-03	HANDHOLE TO INTERCEPT EXISTING CONDUIT
TS-04	FLASHING BEACON INSTALLATION DETAILS
TS-05	STANDARD TRAFFIC SIGNAL DESIGN DETAILS (7 SHEETS)
TS-07	DETECTOR LOOP INSTALLATION DETAIL FOR ROADWAY RESURFACING
TS-08	EMERGENCY VEHICLE PREEMPTION SEQUENCE OF OPERATION - MAIN STREET AND CROSS STREET

MODEL: Default
 FILE NAME: P:\2023\18180894\CAD\plans\2\CADD_Sheets\18180894-std-geometrics.dgn


HAMPTON, LENZINI AND RENWICK, INC.
 390 SHEPARD DRIVE
 ELGIN, ILLINOIS 60123
 ILLINOIS PROFESSIONAL DESIGN FIRM
 LS / PE / SE CORP. 184.000999

USER NAME	= knelms
DESIGNED	- KN
DRAWN	- SS
CHECKED	- NP
DATE	- 6/8/23
PLOT SCALE	= 0.1667" / in.
PLOT DATE	= 1/30/2024

REVISED	-
REVISED	-
REVISED	-
REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SOUTH McLEAN BLVD - STEARNS RD TO SPRING ST
INDEX OF SHEETS, HIGHWAY STANDARDS, AND DISTRICT ONE STANDARDS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2509	18-00050-00-PV	KANE	258	2
CONTRACT NO. 61J65				
ILLINOIS FED. AID PROJECT				

SCALE: SHEET OF SHEETS STA. TO STA.

GENERAL NOTES

SPECIFICATIONS, STANDARDS, AND SPECIAL PROVISIONS

ALL WORK SHALL BE IN ACCORDANCE WITH THE IDOT "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION," ADOPTED JANUARY 1ST, 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", EIGHTH EDITION; 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 MORE STRINGENT OF THE LATEST STANDARD OF THE VILLAGE OF SOUTH ELGIN, OR THE LATEST STANDARD OF THE ILLINOIS DEPARTMENT OF TRANSPORTATION.

ALL TRAFFIC CONTROL AND OTHER ADVISORY SIGNS NEEDED FOR CONSTRUCTION ARE TO BE FURNISHED BY THE CONTRACTOR IN ACCORDANCE WITH ARTICLE 107.14 OF THE STANDARD SPECIFICATIONS.

THE CONTRACTOR SHALL AT ALL TIMES PROVIDE PROTECTION FOR TRAFFIC AS CALLED FOR IN THE APPLICATION OF TRAFFIC CONTROL DEVICES, THE STANDARD SPECIFICATIONS AND THE PLANS.

UTILITIES

THE CONTRACTOR SHALL COOPERATE WITH THE VILLAGE OF SOUTH ELGIN AND STATE IF ANY UTILITY IMPROVEMENTS ARE REQUIRED BY THE VILLAGE OF SOUTH ELGIN OR STATE WITHIN THE DURATION OF THE CONTRACT.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING THE OWNERS OF ALL UTILITIES, LISTED BELOW, 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 OF EXISTING DRAINAGE STRUCTURES, STORM SEWERS, WATER MAINS, SANITARY SEWERS, AND ANY OTHER PUBLIC OR PRIVATE UTILITIES AS SHOWN ON THE PLANS IS APPROXIMATE, AND THEIR EXACT LOCATION IS TO BE DETERMINED IN THE FIELD BY THE CONTRACTOR.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL UNDERGROUND AND 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.

BEFORE STARTING ANY EXCAVATIONS, THE CONTRACTOR SHALL CALL J.U.L.I.E. AT (800)-892-0123 OR AT 811. THE PUBLIC & PRIVATE UTILITY CONTACTS OPERATING WITHIN THE PROJECT LIMITS ARE AS FOLLOWS:

THE CONTRACTOR SHALL ADHERE TO THE FOLLOWING SAFETY REQUIREMENTS WHEN WORKING UNDER/NEAR COMED TRANSMISSION CIRCUITS AND FACILITIES:

- 1.) EQUIPMENT MAY NOT EXCEED 14' IN HEIGHT WHILE TRAVELING ON COMED ROW OR UNDERNEATH ANY TRANSMISSION CIRCUITS.
- 2.) NO MATERIAL OR EQUIPMENT SHALL BE STAGED OR TRAVEL WITHIN FIFTEEN (15) FEET FROM ANY TRANSMISSION STRUCTURE.
- 3.) WHEN WORKING IN THE VICINITY OF COMED'S ELECTRIC TRANSMISSION LINES DURING THE INSTALLATION, COMED REQUIRES A MINIMUM OF FIFTEEN (15) FEET WORKING CLEARANCE DISTANCE MUST BE MAINTAINED BETWEEN THE BOOMS, ARMS OR OTHER PARTS THAT CAN BE RAISED ON THE EQUIPMENT UTILIZED BY THE CONTRACTOR AND COMED'S EXISTING 138,000 VOLT ELECTRIC TRANSMISSION CONDUCTORS AND A MINIMUM OF TWENTY (20) FEET WORKING CLEARANCE DISTANCE MUST BE MAINTAINED BETWEEN THE BOOMS, ARMS OR OTHER PARTS THAT CAN BE RAISED ON THE EQUIPMENT UTILIZED BY THE CONTRACTOR AND COMED'S EXISTING 345,000 VOLT ELECTRIC TRANSMISSION CONDUCTORS.
- 4.) UNDER NO CIRCUMSTANCES SHOULD TRUCK BEDS BE RAISED UNDERNEATH COMED TRANSMISSION LINES.
- 5.) ANY SPOILS PILES MAY NOT EXCEED 5 FEET IN HEIGHT UNDERNEATH TRANSMISSION LINES. ABSOLUTELY NO VEHICLES/EQUIPMENT MAY DRIVE ON TOP OF SPOILS PILES.
- 6.) NO OBSTRUCTIONS MAY BE PLACED ON COMED TRANSMISSION ROW THAT WILL RESTRICT THE ABILITY TO ACCESS TRANSMISSION FACILITIES.
- 7.) THE GRADE MAY NOT BE CHANGED UNDERNEATH COMED TRANSMISSION WIRES WITHOUT REVIEW/APPROVAL BY COMED TRANSMISSION ENGINEERING.

STAKING

THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL SECTION OR SUBSECTION MONUMENTS, PROPERTY CORNERS, AND REFERENCE MARKERS UNTIL THE OWNER, HIS AGENT, OR AN AUTHORIZED SURVEYOR HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATIONS.

ALL RADII FOR PROPOSED CURB AND GUTTER ARE TO THE EDGE OF PAVEMENT, UNLESS OTHERWISE NOTED. CURB AND GUTTER LOCATIONS SHOWN AT POINTS OF CURVE, ETC., ARE EDGE OF PAVEMENT, UNLESS OTHERWISE NOTED.

STRUCTURE OFFSET LOCATIONS GIVEN ON THE DETAILED PLANS ARE TO BE THE FOLLOWING POINTS:
A) FOR STRUCTURES FALLING IN THE CURB LINE TO THE EDGE OF PAVEMENT; B) FOR ALL OTHER STRUCTURES TO THE CENTER OF THE STRUCTURE.

ALL ELEVATIONS ARE ON A LOCAL DATUM

ALL OFFSET LOCATIONS GIVEN ON THE DETAILED PLANS FOR STRUCTURES, EDGE OF PAVEMENT, ETC. ARE FROM THE CENTERLINE OR BASELINE AS SHOWN ON THE PLANS.

SEWERS AND WATER MAINS

INLET FILTERS SHALL BE USED ON ALL EXISTING AND PROPOSED DRAINAGE STRUCTURES, OR AS REQUIRED BY THE ENGINEER. ANY LOOSE MATERIAL DEPOSITED IN THE FLOW LINE OF DRAINAGE STRUCTURES, WHICH OBSTRUCTS THE NATURAL FLOW OF WATER SHALL BE REMOVED AT THE CLOSE OF EACH WORKING DAY, PRIOR TO ACCEPTANCE OF THE IMPROVEMENT. ALL DRAINAGE STRUCTURES SHALL BE FREE OF DIRT AND DEBRIS.

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 PROVIDE FACILITIES WHICH HAVE THE CAPACITY TO RECEIVE AND DISCHARGE THE STORM WATER FLOW RATES NORMALLY ACCEPTED AND RELEASED BY EXISTING DRAINAGE FACILITIES.

PIPE COMPOUND WILL NOT BE PERMITTED IN ANY WATER MAIN CONSTRUCTION

ALL FRAMES, GRATES, LIDS, AND BOXES SCHEDULED TO BE REMOVED FROM EXISTING STRUCTURES SHALL REMAIN THE PROPERTY OF THE VILLAGE OF SOUTH ELGIN OR STATE, AS APPLICABLE.

ALL FRAMES WITH CLOSED LIDS TO BE FURNISHED, AS PART OF THIS CONTRACT SHALL HAVE CAST INTO THE LID ONE OF THE FOLLOWING WORDS: FOR STORM SEWER STRUCTURES "STORM", FOR SANITARY SEWER STRUCTURES "SANITARY", FOR WATER SYSTEM STRUCTURES "WATER".

COMMITMENTS

THE VILLAGE OF SOUTH ELGIN WILL BE RESPONSIBLE FOR ALL COSTS ASSOCIATED WITH THE INSTALLATION, MAINTENANCE, ENERGY, AND FUTURE REPLACEMENT OF THE PROPOSED TRAFFIC SIGNAL AT THE INTERSECTION OF McLEAN BOULEVARD AND NORTH LANCASTER CIRCLE.

TREES THREE INCHES OR GREATER AT BREAST HEIGHT SHALL NOT BE CLEARED BETWEEN APRIL 1 AND SEPTEMBER 30. THE CONTRACTOR MAY BEGIN WORK UPON NOTICE TO PROCEED FROM IDOT, HOWEVER, ACTIVITIES SHALL BE LIMITED TO THOSE THAT DO NOT INVOLVE TREE REMOVAL BETWEEN THIS PERIOD.

THE CONTRACTOR SHALL CONTACT KALPANA KANNAN-HOSADURGA, THE DISTRICT ONE TRAFFIC CONTROL SUPERVISOR, AT KALPANA.KANNAN-HOSADURGA@ILLINOIS.GOV A MINIMUM OF 72 HOURS IN ADVANCE OF BEGINNING WORK.

CONTRACTOR SHALL WORK WITH VILLAGE OF SOUTH ELGIN TO FACILITATE REQUIRED KANE COUNTY DIVISION OF TRANSPORTATION PERMIT APPROVAL FOR WORK WITHIN KANE COUNTY RIGHT-OF-WAY (STEARNS RD) AND PERMIT APPROVAL OF DETOUR PLAN. VILLAGE OF SOUTH ELGIN SHALL BE EXPECTED TO FILE A RIGHT-OF-WAY ALTERATION AND DETOUR PERMITS WITH COOPERATION FROM CONTRACTOR. FULL DETAILS AVAILABLE AT WWW.KDOT.COUNTYOFGANE.ORG OR CALL AT 630-584-1170

MISCELLANEOUS

IT IS THE CONTRACTOR'S RESPONSIBILITY TO ASCERTAIN EXISTING FIELD CONDITIONS BEFORE BIDDING ON THIS CONTRACT.

WHERE TEMPORARY PAVEMENT IS NOTED, THE CONTRACTOR MAY USE EITHER PCC OR HMA PAVEMENT AS DEFINED IN THE MIX TABLE

WHERE NEW WORK MEETS EXISTING FEATURES TO REMAIN, FIELD CHECK ALL DIMENSIONS AND ELEVATIONS BEFORE PROCEEDING WITH CONSTRUCTION. NOTIFY ENGINEER IMMEDIATELY OF ANY DISCREPANCIES.

ALL SIGNAGE REMOVED SHALL BECOME PROPERTY OF THE STATE, AND WILL BE TRANSPORTED BY THE CONTRACTOR TO A DESIGNATED STORAGE FACILITY.

THE CONTRACTOR SHALL NOT DAMAGE EXISTING PLANT MATERIAL INCLUDING TREES, SHRUBS, AND GROUND COVER, OUTSIDE THE LIMITS OF CONSTRUCTION.

ALL WORK SHALL BE INCLUDED WITHIN THE PROPOSED RIGHT OF WAY (ROW) AND TEMPORARY EASEMENT LIMITS OF THE PROJECT, AS SHOWN. NO EQUIPMENT, MATERIAL, YARD OR FIELD OFFICE SHALL BE SETUP OR STORED ON TOWNSHIP OR PRIVATE PROPERTY WITHOUT WRITTEN PERMISSION FROM THE ENGINEER.

THE SUBGRADE STABILITY SHALL BE VERIFIED BY PROOF ROLLING WITH A FULLY LOADED TANDEM-AXLE TRUCK.

GEOTECHNICAL FABRIC FOR GROUND STABILIZATION AND/OR AGGREGATE SUBGRADE IMPROVEMENT (CU YD) HAVE BEEN PROVIDED FOR USE AT THE LOCATIONS INDICATED FOR SOILS THAT TEND TO BE UNSTABLE AND/OR UNSUITABLE. THE ACTUAL NEED FOR REMOVAL AND REPLACEMENT WITH ABOVE ITEM WILL BE DETERMINED IN THE FIELD AT THE TIME OF CONSTRUCTION BY THE GEOTECHNICAL ENGINEER. ALL POTENTIALLY UNSTABLE SOILS SHOULD BE TESTED WITH A STATIC OR DYNAMIC CONE PENETROMETER AND TREATED IN ACCORDANCE WITH ARTICLE 301.04 OF THE SSRBC AND IDOT SUBGRADE STABILITY MANUAL. IF UNSTABLE AND/OR UNSUITABLE SOILS ARE NOT ENCOUNTERED, THEN THE QUANTITY SHALL BE DEDUCTED.

ANY AGGREGATE SUBGRADE IMPROVEMENT CONTAMINATED AND/OR DAMAGED BY THE CONTRACTOR'S VEHICLES AND/OR EQUIPMENTS IS TO BE REMOVED AND REPLACED AS DIRECT BY THE ENGINEER.











PIPE UNDERDRAINS SHALL BE INSTALLED ACCORDING TO SECTION 601 OF THE SSRBC AND STANDARD 601001-05. TOP OF PIPE UNDERDRAINS SHALL BE PLACED MINIMUM 6" BELOW THE AGGREGATE SUBGRADE IMPROVEMENT LAYER.

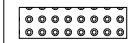

BACKFILLING STORM SEWER CONSTRUCTED UNDER THE ROADWAY SPECIFIED UNDER ART. 550.07(b, c) OF THE SSRBC WILL NOT BE ALLOWED.

THOSE SEEKING THE FULL GEOTECH REPORT OR PRELIMINARY SITE INVESTIGATION SHOULD CONTACT THE OWNER OF RECORD. TO MAKE ARRANGEMENTS FOR ACCESS TO THIS INFORMATION PLEASE CONTACT:

VILLAGE OF SOUTH ELGIN PUBLIC WORKS DEPARTMENT MICHAEL MILLETTE
1000 BOWES ROAD SOUTH ELGIN, IL 60177-1041 847-695-2742

SUPPLEMENTAL LEGEND

-  EXISTING EVERGREEN TREE
-  EXISTING DECIDUOUS TREE
-  EXISTING MANHOLE
-  EXISTING CATCH BASIN
-  EXISTING INLET
-  EXISTING END SECTION
-  PROPOSED MANHOLE
-  PROPOSED CATCH BASIN
-  PROPOSED INLET
-  PROPOSED END SECTION

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

HOT-MIX ASPHALT MIXTURE REQUIREMENTS		
MIXTURE TYPE	AIR VOIDS @Ndes	QMP
PAVEMENT RESURFACING		
POLYMERIZED HMA SURFACE COURSE, IL-9.5, MIX "E" N70, 2"	4% @ 70 GYR.	LR 1030-2
POLYMERIZED HMA BINDER COURSE, IL-4.75, N50, 3/4"	3.5% @ 50 GYR.	LR 1030-2
HMA DRIVEWAY PAVEMENT 3"		
HMA SURFACE COURSE, MIX "D", IL-9.5, N50 - 3" (IN 2 LIFTS)	4% @ 50 GYR.	LR 1030-2
SHARED USE PATH		
HMA SURFACE COURSE, IL-9.5, MIX "D", N50 - 4" (IN 2 LIFTS)	4% @ 50 GYR.	LR 1030-2
PATCHING		
CLASS D PATCHES (HMA BINDER IL-19 mm)	4% @ 70 GYR.	LR 1030-2
TEMPORARY PAVEMENT**		
HMA SURFACE COURSE, MIX "D", IL-9.5, N50, 2"	4% @ 70 GYR.	LR 1030-2
HMA BINDER IL-19 mm, 8"	4% @ 70 GYR.	LR 1030-2
QMP DESIGNATIONS: QUALITY CONTROL/QUALITY ASSURANCE (QA/QC) PER LR1030-2		

*THE UNIT WEIGHT USED TO CALCULATE ALL HMA MIXTURE QUANTITIES IS 112 LB/SQ YD/IN

**PC CONCRETE TEMPORARY PAVEMENT SHALL CONSIST OF CLASS PV CONCRETE MEETING THE REQUIREMENTS OF ART. 1020 OF THE STANDARD SPECIFICATIONS, PCC PAVEMENT 8" THICK, TEMPORARY PCC PAVEMENT DOES NOT REQUIRE DOWEL BARS.

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

THE AGGREGATE GRADATION FOR THE AGGREGATE SUBGRADE IMPROVEMENT 12" LOWER LIFT SHALL BE CS 1 OR RR 1

MODEL: Default
FILE NAME: P:\2023\18180894\cad\pbase\2\CADD_Sheets\18180894-ah-geometrics.dgn

	USER NAME ■ knefms	DESIGNED - KN	REVISED - -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SOUTH McLEAN BLVD – STEARNS RD TO SPRING ST GENERAL NOTES AND LEGEND	F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.		
	PLOT SCALE ■ 0.1667' / in.	CHECKED - NP	REVISED - -			2509	18-00050-00-PV	KANE	258	3		
	PLOT DATE ■ 1/30/2024	DATE - 6/8/23	REVISED - -			CONTRACT NO. 61J65						
						SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	ILLINOIS

SUMMARY OF QUANTITIES

ITEM NO.	ITEM	UNIT	TOTAL	CONSTRUCTION 0004	TRAINEES 0042	TRAFFIC SIGNALS 75% STATE/25% LOCAL	NON-PARTICIPATING 100% LOCAL
* 20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	450	450			
* 20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	319	319			
20101000	TEMPORARY FENCE	FOOT	870	870			
20101100	TREE TRUNK PROTECTION	EACH	5	5			
* 20101200	TREE ROOT PRUNING	EACH	8	8			
* 20101300	TREE PRUNING (1 TO 10 INCH DIAMETER)	EACH	2	2			
* 20101350	TREE PRUNING (OVER 10 INCH DIAMETER)	EACH	6	6			
20101700	SUPPLEMENTAL WATERING	UNIT	22	22			
20200100	EARTH EXCAVATION	CU YD	18408	18408			
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	3402	3402			
20800150	TRENCH BACKFILL	CU YD	9563	7013			2550
21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	10847	10847			
21101505	TOPSOIL EXCAVATION AND PLACEMENT	CU YD	7299	7299			
21301084	EXPLORATION TRENCH 84" DEPTH	FOOT	200	200			
* 25000210	SEEDING, CLASS 2A	ACRE	5.75	5.75			
* 25000400	NITROGEN FERTILIZER NUTRIENT	POUND	518	518			
* 25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	518	518			
* 25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	518	518			
* 25100630	EROSION CONTROL BLANKET	SQ YD	23506	23506			

*SPECIALTY ITEMS

MODEL: Default
FILE NAME: P:\03\81180894\CA\Highway 2\CADD_Sheets\180894-shit-SQ.dgn


 HAMPTON, LENZINI AND RENWICK, INC. <small>380 SHEPARD DRIVE ELGIN, ILLINOIS 60123 ILLINOIS PROFESSIONAL DESIGN FIRM LS / PE / SE CORP. 104.000999</small>	USER NAME = knelms	DESIGNED - KN	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SOUTH McLEAN BLVD - STEARNS RD TO SPRING ST SUMMARY OF QUANTITIES	F.A.U RTE. = 2509	SECTION = 18-00050-00-PV	COUNTY = KANE	TOTAL SHEETS = 258	SHEET NO. = 4	
	PLOT SCALE = 0.1667' / in.	CHECKED - NP	REVISED -			CONTRACT NO. 61J65					
PLOT DATE = 1/30/2024	DATE = 6/8/23	REVISED -	SCALE:			SHEET	OF	SHEETS	STA.	TO	STA.
						ILLINOIS FED. AID PROJECT					

SUMMARY OF QUANTITIES

ITEM NO.	ITEM	UNIT	TOTAL	CONSTRUCTION 0004	TRAINEES 0042	TRAFFIC SIGNALS 75% STATE/25% LOCAL	NON-PARTICIPATING 100% LOCAL
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	863	863			
28000305	TEMPORARY DITCH CHECKS	FOOT	896	896			
28000400	PERIMETER EROSION BARRIER	FOOT	400	400			
28000510	INLET FILTERS	EACH	123	123			
28001100	TEMPORARY EROSION CONTROL BLANKET	SQ YD	23506	23506			
30300001	AGGREGATE SUBGRADE IMPROVEMENT	CU YD	3402	3402			
30300112	AGGREGATE SUBGRADE IMPROVEMENT 12"	SQ YD	41004	41004			
31101200	SUBBASE GRANULAR MATERIAL, TYPE B 4"	SQ YD	2631	2631			
35101600	AGGREGATE BASE COURSE, TYPE B 4"	SQ YD	1608	1608			
35101800	AGGREGATE BASE COURSE, TYPE B 6"	SQ YD	6069	6069			
35102000	AGGREGATE BASE COURSE, TYPE B 8"	SQ YD	105	105			
40200500	AGGREGATE SURFACE COURSE, TYPE A 6"	SQ YD	25	25			
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	3174	3174			
40600400	MIXTURE FOR CRACKS, JOINTS, AND FLANGEWAYS	TON	5	5			
40603200	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-4.75, N50	TON	197	197			
40604060	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50	TON	1083	1083			
40604172	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "E", N70	TON	527	527			
40800025	BITUMINOUS MATERIALS (PRIME COAT)	POUND	10878	10878			

*SPECIALTY ITEMS

MODEL: Default
FILE NAME: P:\03\81180894\CA\Highway 2\CA\DD_Sheets\180894-shit-SQ.dgn

 HAMPTON, LENZINI AND RENWICK, INC. 380 SHEPARD DRIVE ELGIN, ILLINOIS 60123 ILLINOIS PROFESSIONAL DESIGN FIRM LS / PE / SE CORP. 184.000999	USER NAME = knelms	DESIGNED - KN	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SOUTH McLEAN BLVD - STEARNS RD TO SPRING ST SUMMARY OF QUANTITIES	F.A.U. RTE. = 2509	SECTION = 18-00050-00-PV	COUNTY = KANE	TOTAL SHEETS = 258	SHEET NO. = 5
	PLOT SCALE = 0.1667' / in.	CHECKED - NP	REVISED -			CONTRACT NO. 61J65				
PLOT DATE = 1/30/2024	DATE = 6/8/23	REVISED -	ILLINOIS FED. AID PROJECT							
SCALE: SHEET OF SHEETS STA. TO STA.										

SUMMARY OF QUANTITIES

ITEM NO.	ITEM	UNIT	TOTAL	CONSTRUCTION 0004	TRAINEES 0042	TRAFFIC SIGNALS 75% STATE/25% LOCAL	NON-PARTICIPATING 100% LOCAL
42000401	PORTLAND CEMENT CONCRETE PAVEMENT 9" (JOINTED)	SQ YD	33921	33921			
42300200	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH	SQ YD	181	181			
42300400	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH	SQ YD	136	136			
42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	13160	13160			
42400300	PORTLAND CEMENT CONCRETE SIDEWALK 6 INCH	SQ FT	1197	1197			
42400800	DETECTABLE WARNINGS	SQ FT	548	548			
44000100	PAVEMENT REMOVAL	SQ YD	28668	28668			
44000160	HOT-MIX ASPHALT SURFACE REMOVAL, 2 3/4"	SQ YD	4741	4741			
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	830	830			
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	3529	3529			
44000600	SIDEWALK REMOVAL	SQ FT	5516	5516			
44003100	MEDIAN REMOVAL	SQ FT	1067	1067			
44201789	CLASS D PATCHES, TYPE II, 12 INCH	SQ YD	16	16			
44201794	CLASS D PATCHES, TYPE III, 12 INCH	SQ YD	15	15			
44201796	CLASS D PATCHES, TYPE IV, 12 INCH	SQ YD	26	26			
50105220	PIPE CULVERT REMOVAL	FOOT	22	22			
52200800	SEGMENTAL CONCRETE BLOCK WALL	SQ FT	324	324			

*SPECIALTY ITEMS

MODEL: Default
FILE NAME: P:\03\81180894\ca\highway 2\CADD_Sheets\180894-sh-500.dgn

 HAMPTON, LENZINI AND RENWICK, INC. 380 SHEPARD DRIVE ELGIN, ILLINOIS 60123 ILLINOIS PROFESSIONAL DESIGN FIRM LS / PE / SE CORP. 184.000999	USER NAME = knelms	DESIGNED - KN	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SOUTH McLEAN BLVD - STEARNS RD TO SPRING ST SUMMARY OF QUANTITIES	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
	DRAWN - SS	REVISIONS -	2509			18-00050-00-PV	KANE	258	6		
PLOT SCALE = 0.1667' / in.	CHECKED - NP	REVISIONS -	CONTRACT NO. 61J65								
PLOT DATE = 1/30/2024	DATE - 6/8/23	REVISIONS -	SCALE:			SHEET	OF	SHEETS	STA.	TO	STA.

SUMMARY OF QUANTITIES

ITEM NO.	ITEM	UNIT	TOTAL	CONSTRUCTION 0004	TRAINEES 0042	TRAFFIC SIGNALS 75% STATE/25% LOCAL	NON-PARTICIPATING 100% LOCAL
54213657	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12"	EACH	1	1			
54213669	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 24"	EACH	1	1			
54260315	TRAVERSABLE PIPE GRATE FOR CONCRETE END SECTION	FOOT	2	2			
550A0050	STORM SEWERS, CLASS A, TYPE 1 12"	FOOT	1896	1896			
550A0120	STORM SEWERS, CLASS A, TYPE 1 24"	FOOT	37	37			
550A0190	STORM SEWERS, CLASS A, TYPE 1 48"	FOOT	348	348			
550A0200	STORM SEWERS, CLASS A, TYPE 1 54"	FOOT	100	100			
550A0340	STORM SEWERS, CLASS A, TYPE 2 12"	FOOT	776	776			
550A0380	STORM SEWERS, CLASS A, TYPE 2 18"	FOOT	119	119			
550A0410	STORM SEWERS, CLASS A, TYPE 2 24"	FOOT	15	15			
550A0430	STORM SEWERS, CLASS A, TYPE 2 30"	FOOT	30	30			
550A0450	STORM SEWERS, CLASS A, TYPE 2 36"	FOOT	353	353			
550A0470	STORM SEWERS, CLASS A, TYPE 2 42"	FOOT	195	195			
550A0480	STORM SEWERS, CLASS A, TYPE 2 48"	FOOT	2350	2350			
550A0510	STORM SEWERS, CLASS A, TYPE 2 66"	FOOT	391	391			
550A0520	STORM SEWERS, CLASS A, TYPE 2 72"	FOOT	241	241			
55100500	STORM SEWER REMOVAL 12"	FOOT	1054	1054			
55101400	STORM SEWER REMOVAL 30"	FOOT	14	14			

*SPECIALTY ITEMS

MODEL: Default
FILE NAME: P:\03\81180894\ca\p\bas 2\CADD_Sheets\180894-shit-500.dgn

 HAMPTON, LENZINI AND RENWICK, INC. <small>380 SHEPARD DRIVE ELGIN, ILLINOIS 60123 ILLINOIS PROFESSIONAL DESIGN FIRM LS / PE / SE CORP. 104.000999</small>	USER NAME = knelms	DESIGNED - KN	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SOUTH McLEAN BLVD - STEARNS RD TO SPRING ST SUMMARY OF QUANTITIES	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 0.1667' / in.	DRAWN - SS	REVISED -			2509	18-00050-00-PV	KANE	258	7
	CHECKED - NP	REVISED -		SCALE: SHEET OF SHEETS STA. TO STA.		CONTRACT NO. 61J65				
	DATE - 6/8/23	REVISED -				ILLINOIS FED. AID PROJECT				

SUMMARY OF QUANTITIES

ITEM NO.	ITEM	UNIT	TOTAL	CONSTRUCTION 0004	TRAINEES 0042	TRAFFIC SIGNALS 75% STATE/25% LOCAL	NON-PARTICIPATING 100% LOCAL
55101900	STORM SEWER REMOVAL 48"	FOOT	36	36			
* 56103000	DUCTILE IRON WATER MAIN 6"	FOOT	87				87
* 56103300	DUCTILE IRON WATER MAIN 12"	FOOT	891				891
* 56104900	WATER VALVES 6"	EACH	1				1
* 56105200	WATER VALVES 12"	EACH	4				4
* 56400500	FIRE HYDRANTS TO BE REMOVED	EACH	4				4
60108204	PIPE UNDERDRAINS, TYPE 2, 4"	FOOT	563	563			
60146304	PIPE UNDERDRAINS FOR STRUCTURES 4"	FOOT	118	118			
60200105	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	3	3			
60201340	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	EACH	58	58			
60205040	CATCH BASINS, TYPE A, 5'-DIAMETER, TYPE 24 FRAME AND GRATE	EACH	1	1			
60207605	CATCH BASINS, TYPE C, TYPE 8 GRATE	EACH	4	4			
60218300	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	1	1			
60218400	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	4	4			
60221100	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	3	3			
60223800	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	5	5			
60224446	MANHOLES, TYPE A, 7'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	14	14			

*SPECIALTY ITEMS

MODEL: Default
FILE NAME: P:\03\81180894\CA\Highway 2\CAADD_Sheets\180894-shit-500.dgn

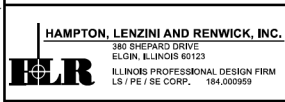
 <p>HAMPTON, LENZINI AND RENWICK, INC. 380 SHEPARD DRIVE ELGIN, ILLINOIS 60123 ILLINOIS PROFESSIONAL DESIGN FIRM LS / PE / SE CORP. 184.000959</p>	USER NAME = knelms	DESIGNED - KN	REVISED -	<p align="center">STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</p>	<p align="center">SOUTH McLEAN BLVD – STEARNS RD TO SPRING ST SUMMARY OF QUANTITIES</p>	F.A.U. RTE. = 2509	SECTION = 18-00050-00-PV	COUNTY = KANE	TOTAL SHEETS = 258	SHEET NO. = 8
	PLOT SCALE = 0.1667' / in.	CHECKED - NP	REVISED -			SCALE: _____	SHEET _____ OF _____ SHEETS	STA. _____ TO STA. _____	CONTRACT NO. 61J65	
	PLOT DATE = 1/30/2024	DATE = 6/8/23	REVISED -			ILLINOIS FED. AID PROJECT				

SUMMARY OF QUANTITIES

ITEM NO.	ITEM	UNIT	TOTAL	CONSTRUCTION 0004	TRAINEES 0042	TRAFFIC SIGNALS 75% STATE/25% LOCAL	NON-PARTICIPATING 100% LOCAL
60224449	MANHOLES, TYPE A, 7'-DIAMETER, TYPE 24 FRAME AND GRATE	EACH	1	1			
60224459	MANHOLES, TYPE A, 8'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	4	4			
60224469	MANHOLES, TYPE A, 9'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	2	2			
60236200	INLETS, TYPE A, TYPE 8 GRATE	EACH	3	3			
* 60248700	VALVE VAULTS, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1				1
* 60248900	VALVE VAULTS, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	4				4
60255500	MANHOLES TO BE ADJUSTED	EACH	2	2			
60257900	MANHOLES TO BE RECONSTRUCTED	EACH	1	1			
* 60265700	VALVE VAULTS TO BE ADJUSTED	EACH	3				3
60500040	REMOVING MANHOLES	EACH	11	11			
60500050	REMOVING CATCH BASINS	EACH	11	11			
60500060	REMOVING INLETS	EACH	7	7			
60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	5563	5563			
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	12102	12102			
60618300	CONCRETE MEDIAN SURFACE, 4 INCH	SQ FT	2482	2482			
60619600	CONCRETE MEDIAN, TYPE SB-6.12	SQ FT	4656	4656			
60620000	CONCRETE MEDIAN, TYPE SB-6.24	SQ FT	1413	1413			
63200310	GUARDRAIL REMOVAL	FOOT	124	124			

*SPECIALTY ITEMS

MODEL: Default
FILE NAME: P:\03\81180894\CA\Highway 2\CADD_Sheets\180894-shit-SQ.dgn

 HAMPTON, LENZINI AND RENWICK, INC. 380 SHEPARD DRIVE ELGIN, ILLINOIS 60123 ILLINOIS PROFESSIONAL DESIGN FIRM LS / PE / SE CORP. 184.000999	USER NAME = knelms	DESIGNED - KN	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SOUTH McLEAN BLVD - STEARNS RD TO SPRING ST SUMMARY OF QUANTITIES	F.A.U. RTE. = 2509	SECTION = 18-00050-00-PV	COUNTY = KANE	TOTAL SHEETS = 258	SHEET NO. = 9
	PLOT SCALE = 0.1667' / in.	CHECKED - NP	REVISED -			SCALE:	SHEET OF SHEETS STA. TO STA.	CONTRACT NO. 61J65		ILLINOIS FED. AID PROJECT
	PLOT DATE = 1/30/2024	DATE = 6/8/23	REVISED -							

SUMMARY OF QUANTITIES

ITEM NO.	ITEM	UNIT	TOTAL	CONSTRUCTION 0004	TRAINEES 0042	TRAFFIC SIGNALS 75% STATE/25% LOCAL	NON-PARTICIPATING 100% LOCAL
* 66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	255	255			
* 66900530	SOIL DISPOSAL ANALYSIS	EACH	2	2			
* 66901001	REGULATED SUBSTANCES PRE-CONSTRUCTION PLAN	L SUM	1	1			
* 66901003	REGULATED SUBSTANCES FINAL CONSTRUCTION REPORT	L SUM	1	1			
* 66901006	REGULATED SUBSTANCES MONITORING	CAL DA	4	4			
67100100	MOBILIZATION	L SUM	1	1			
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	12	12			
70107025	CHANGEABLE MESSAGE SIGN	CAL DA	84	84			
70300100	SHORT TERM PAVEMENT MARKING	FOOT	7959	7959			
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	2700	2700			
70300221	TEMPORARY PAVEMENT MARKING - LINE 4"- PAINT	FOOT	7743	7743			
70300241	TEMPORARY PAVEMENT MARKING - LINE 6"- PAINT	FOOT	852	852			
70300281	TEMPORARY PAVEMENT MARKING - LINE 24"- PAINT	FOOT	86	86			
70307120	TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE	FOOT	11203	11203			
70307210	TEMPORARY PAVEMENT MARKING - LINE 24" - TYPE IV TAPE	FOOT	28	28			
70400100	TEMPORARY CONCRETE BARRIER	FOOT	1907	1907			
70400200	RELOCATE TEMPORARY CONCRETE BARRIER	FOOT	2062	2062			

*SPECIALTY ITEMS

MODEL: Default
FILE NAME: P:\03\81180894\ca\p\bas 2\CADD_Sheets\180894-sh-500.dgn

 HAMPTON, LENZINI AND RENWICK, INC. <small>380 SHEPARD DRIVE ELGIN, ILLINOIS 60123 ILLINOIS PROFESSIONAL DESIGN FIRM LS / PE / SE CORP. 184.000959</small>	USER NAME = knelms	DESIGNED - KN	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SOUTH McLEAN BLVD - STEARNS RD TO SPRING ST SUMMARY OF QUANTITIES	F.A.U RTE. 2509	SECTION 18-00050-00-PV	COUNTY KANE	TOTAL SHEETS 258	SHEET NO. 10
	PLOT SCALE = 0.1667' / in.	CHECKED - NP	REVISED -			SCALE:	SHEET OF SHEETS STA. TO STA.	CONTRACT NO. 61J65		ILLINOIS FED. AID PROJECT
	PLOT DATE = 1/30/2024	DATE - 6/8/23	REVISED -							

SUMMARY OF QUANTITIES

ITEM NO.	ITEM	UNIT	TOTAL	CONSTRUCTION 0004	TRAINEES 0042	TRAFFIC SIGNALS 75% STATE/25% LOCAL	NON-PARTICIPATING 100% LOCAL
70600260	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3	EACH	5	5			
70600330	IMPACT ATTENUATORS, RELOCATE (FULLY REDIRECTIVE), TEST LEVEL 3	EACH	8	8			
* 72000100	SIGN PANEL - TYPE 1	SQ FT	254	231		23	
* 72000200	SIGN PANEL - TYPE 2	SQ FT	21			21	
* 72400200	REMOVE SIGN PANEL ASSEMBLY - TYPE B	EACH	10	10			
* 72400600	RELOCATE SIGN PANEL ASSEMBLY - TYPE B	EACH	1	1			
* 72900100	METAL POST - TYPE A	FOOT	221	221			
* 72900200	METAL POST - TYPE B	FOOT	86	86			
* 78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	104	104			
* 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	1170	1170			
* 78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	962	962			
* 78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	1172	1172			
* 78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	173	173			
* 78008200	POLYUREA PAVEMENT MARKING TYPE I - LETTERS AND SYMBOLS	SQ FT	915	915			
* 78008210	POLYUREA PAVEMENT MARKING TYPE I - LINE 4"	FOOT	14483	14483			
* 78008230	POLYUREA PAVEMENT MARKING TYPE I - LINE 6"	FOOT	4942	4942			
* 78008250	POLYUREA PAVEMENT MARKING TYPE I - LINE 12"	FOOT	2148	2148			
* 78008270	POLYUREA PAVEMENT MARKING TYPE I - LINE 24"	FOOT	431	431			

*SPECIALTY ITEMS

MODEL: Default
FILE NAME: P:\03\81180894\ca\pgh\base 2\CADD_Sheets\180894-shit-SQ.dgn

 HAMPTON, LENZINI AND RENWICK, INC. <small>380 SHEPARD DRIVE ELGIN, ILLINOIS 60123 ILLINOIS PROFESSIONAL DESIGN FIRM LS / PE / SE CORP. 104.000999</small>	USER NAME = knelms	DESIGNED - KN	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SOUTH McLEAN BLVD - STEARNS RD TO SPRING ST SUMMARY OF QUANTITIES	F.A.U RTE. 2509	SECTION 18-00050-00-PV	COUNTY KANE	TOTAL SHEETS 258	SHEET NO. 11
	PLOT SCALE = 0.1667' / in.	CHECKED - NP	REVISED -			SCALE:	SHEET OF SHEETS	STA. TO STA.	CONTRACT NO. 61J65	
	PLOT DATE = 1/30/2024	DATE - 6/8/23	REVISED -							

SUMMARY OF QUANTITIES

ITEM NO.	ITEM	UNIT	TOTAL	CONSTRUCTION 0004	TRAINEES 0042	TRAFFIC SIGNALS 75% STATE/25% LOCAL	NON-PARTICIPATING 100% LOCAL
* 78200011	BARRIER WALL REFLECTORS, TYPE C	EACH	76	76			
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	420	420			
78300201	PAVEMENT MARKING REMOVAL - GRINDING	SQ FT	4833	4833			
78300202	PAVEMENT MARKING REMOVAL - WATER BLASTING	SQ FT	4716	4716			
* 80400200	ELECTRIC UTILITY SERVICE CONNECTION	L SUM	1			1	
* 81028200	UNDERGROUND CONDUIT, GALVANIZED STEEL, 2" DIA.	FOOT	44			44	
* 81028220	UNDERGROUND CONDUIT, GALVANIZED STEEL, 3" DIA.	FOOT	63			63	
* 81028240	UNDERGROUND CONDUIT, GALVANIZED STEEL, 4" DIA.	FOOT	581			581	
* 81028790	UNDERGROUND CONDUIT, COILABLE NONMETALLIC CONDUIT, 4" DIA.	FOOT	5633	5633			
* 81400100	HANDHOLE	EACH	9	8		1	
* 81400300	DOUBLE HANDHOLE	EACH	3			3	
* 81702110	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 10	FOOT	2741			2741	
* 85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	2	2			
* 87300925	ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14 1C	FOOT	6877	6877			
* 87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	FOOT	1266			1266	
* 87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	1603			1603	
* 87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	1465			1465	

*SPECIALTY ITEMS

MODEL: Default
FILE NAME: P:\03\81180894\ca\pghaus 2\CADD_Sheets\180894-shit-SQ.dgn

 HAMPTON, LENZINI AND RENWICK, INC. 380 SHEPARD DRIVE ELGIN, ILLINOIS 60123 ILLINOIS PROFESSIONAL DESIGN FIRM LS / PE / SE CORP. 184.000999	USER NAME = knelms	DESIGNED - KN	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SOUTH McLEAN BLVD - STEARNS RD TO SPRING ST SUMMARY OF QUANTITIES	F.A.U RTE. 2509	SECTION 18-00050-00-PV	COUNTY KANE	TOTAL SHEETS 258	SHEET NO. 12
	PLOT SCALE = 0.1667' / in.	CHECKED - NP	REVISED -			SCALE:	SHEET OF SHEETS STA. TO STA.	CONTRACT NO. 61J65		ILLINOIS FED. AID PROJECT
	PLOT DATE = 1/30/2024	DATE - 6/8/23	REVISED -							

SUMMARY OF QUANTITIES

ITEM NO.	ITEM	UNIT	TOTAL	CONSTRUCTION 0004	TRAINEES 0042	TRAFFIC SIGNALS 75% STATE/25% LOCAL	NON-PARTICIPATING 100% LOCAL
* 87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	1505			1505	
* 87301805	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2 C	FOOT	100			100	
* 87301900	ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C	FOOT	637			637	
* 87502500	TRAFFIC SIGNAL POST, GALVANIZED STEEL 16 FT.	EACH	4			4	
* 87702910	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 36 FT.	EACH	1			1	
* 87702930	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 40 FT.	EACH	1			1	
* 87702970	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 48 FT.	EACH	2			2	
* 87800100	CONCRETE FOUNDATION, TYPE A	FOOT	16			16	
* 87800150	CONCRETE FOUNDATION, TYPE C	FOOT	4			4	
* 87800415	CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	59			59	
* 87900200	DRILL EXISTING HANDHOLE	EACH	2	2			
* 88030020	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST-ARM MOUNTED	EACH	7			7	
* 88030100	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, BRACKET MOUNTED	EACH	4			4	
* 88030110	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, MAST-ARM MOUNTED	EACH	4			4	
* 88102717	PEDESTRIAN SIGNAL HEAD, LED, 1-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	8			8	
* 88200410	TRAFFIC SIGNAL BACKPLATE, LOUVERED, FORMED PLASTIC	EACH	1			1	
* 88200510	TRAFFIC SIGNAL BACKPLATE, RETROREFLECTIVE	EACH	14			14	
* 88700200	LIGHT DETECTOR	EACH	2			2	

*SPECIALTY ITEMS

MODEL: Default
FILE NAME: P:\03\81180894\ca\pgh\base 2\CADD_Sheets\180894-shit-SQC.dgn

 <p>HAMPTON, LENZINI AND RENWICK, INC. 380 SHEPARD DRIVE ELGIN, ILLINOIS 60123 ILLINOIS PROFESSIONAL DESIGN FIRM LS / PE / SE CORP. 104.000999</p>	USER NAME = knelms	DESIGNED - KN	REVISED -	<p align="center">STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</p>	<p align="center">SOUTH McLEAN BLVD - STEARNS RD TO SPRING ST SUMMARY OF QUANTITIES</p>	F.A.U. RTE. = 2509	SECTION = 18-00050-00-PV	COUNTY = KANE	TOTAL SHEETS = 258	SHEET NO. = 13
	PLOT SCALE = 0.1667' / in.	CHECKED - NP	REVISED -			SCALE:	SHEET OF SHEETS STA. TO STA.	CONTRACT NO. 61J65		ILLINOIS FED. AID PROJECT
	PLOT DATE = 1/30/2024	DATE = 6/8/23	REVISED -							

SUMMARY OF QUANTITIES

ITEM NO.	ITEM	UNIT	TOTAL	CONSTRUCTION 0004	TRAINEES 0042	TRAFFIC SIGNALS 75% STATE/25% LOCAL	NON-PARTICIPATING 100% LOCAL
* 88700300	LIGHT DETECTOR AMPLIFIER	EACH	1			1	
Z0004510	HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 3"	SQ YD	105	105			
Z0013797	STABILIZED CONSTRUCTION ENTRANCE	SQ YD	2440	2440			
Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1			
Z0022800	FENCE REMOVAL	FOOT	1589	1589			
Z0030850	TEMPORARY INFORMATION SIGNING	SQ FT	318	318			
* Z0033046	RE-OPTIMIZE TRAFFIC SIGNAL SYSTEM LEVEL 2	EACH	2	2			
* Z0033072	VIDEO VEHICLE DETECTION SYSTEM	EACH	1			1	
Z0056648	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE, 12"	FOOT	222	222			
Z0056668	STORM SEWERS, TYPE 2, WATER MAIN QUALITY PIPE, 12"	FOOT	385	385			
Z0062456	TEMPORARY PAVEMENT	SQ YD	2631	2631			
* Z0073510	TEMPORARY TRAFFIC SIGNAL TIMING	EACH	5	5			
Z0076600	TRAINEES	HOUR	500		500		
Z0076604	TRAINEES TRAINING PROGRAM GRADUATE	HOUR	500		500		
* A2000086	TREE, ACER X FREEMANII ARMSTRONG (ARMSTRONG FREEMAN MAPLE), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	8	8			
* A2004420	TREE, GINKGO BILOBA (GINKGO), 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	15	15			
* A2008748	TREE, ULMUS X FRONTIER (FRONTIER ELM), 3" CALIPER, BALLED AND BURLAPPED, MATCHING HEADS	EACH	16	16			

*SPECIALTY ITEMS

MODEL: Default
FILE NAME: P:\03\81180894\ca\highway 2\CADD_Sheets\180894-shit-SQ.dgn

 HAMPTON, LENZINI AND RENWICK, INC. 380 SHEPARD DRIVE ELGIN, ILLINOIS 60123 ILLINOIS PROFESSIONAL DESIGN FIRM LS / PE / SE CORP. 184.000999	USER NAME = knelms	DESIGNED - KN	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SOUTH McLEAN BLVD - STEARNS RD TO SPRING ST SUMMARY OF QUANTITIES	F.A.U RTE. 2509	SECTION 18-00050-00-PV	COUNTY KANE	TOTAL SHEETS 258	SHEET NO. 14
	PLOT SCALE = 0.1667' / in.	CHECKED - NP	REVISED -			SCALE:	SHEET OF SHEETS STA. TO STA.	CONTRACT NO. 61J65		ILLINOIS FED. AID PROJECT
	PLOT DATE = 1/30/2024	DATE - 6/8/23	REVISED -							

SUMMARY OF QUANTITIES

ITEM NO.	ITEM	UNIT	TOTAL	CONSTRUCTION 0004	TRAINEES 0042	TRAFFIC SIGNALS 75% STATE/25% LOCAL	NON-PARTICIPATING 100% LOCAL
* B0001716	TREE, AMELANCHIER X GRANDIFLORA APPLE, (APPLE SERVICEBERRY), 2" CALIPER, TREE FORM, BALLED AND BURLAPPED	EACH	20	20			
* B2006220	TREE, SYRINGA RETICULATA (JAPANESE TREE LILAC), 2-1/2" CALIPER, TREE FORM, BALLED AND BURLAPPED	EACH	21	21			
* E20200G1	VINE-PARTHENOCISSUS QUINQUEFOLIA (VIRGINIA CREEPER), 1-GALLON POT	EACH	963	963			
X0301423	NOISE ABATEMENT WALL, GROUND MOUNTED	SQ FT	49655	49655			
* X0324085	EMERGENCY VEHICLE PRIORITY SYSTEM LINE SENSOR CABLE, NO. 20 3/C	FOOT	292			292	
X0326806	WASHOUT BASIN	L SUM	1	1			
X0327036	BIKE PATH REMOVAL	SQ YD	464	464			
* X1200018	DUCTILE IRON WATER MAIN 6" RESTRAINED JOINT TYPE	FOOT	25				25
* X1200078	DUCTILE IRON WATER MAIN 12" RESTRAINED JOINT PIPE	FOOT	32				32
* X1400101	NETWORK CONFIGURATION	L SUM	1	1			
* X1400102	OUTDOOR RATED NETWORK CABLE	FOOT	126			126	
* X1400108	FULL-ACTUATED CONTROLLER AND TYPE SUPER R CABINET (SPECIAL)	EACH	1			1	
* X1400150	SERVICE INSTALLATION, GROUND MOUNTED, METERED	EACH	1			1	
* X1400367	PEDESTRIAN SIGNAL POST, 10 FT.	EACH	1			1	
* X1400378	PEDESTRIAN SIGNAL POST, 5 FT.	EACH	2			2	
* X2010310	TREE REMOVAL (SPECIAL)	UNIT	93	93			
X4021000	TEMPORARY ACCESS (PRIVATE ENTRANCE)	EACH	9	9			
X4023000	TEMPORARY ACCESS (ROAD)	EACH	2	2			

*SPECIALTY ITEMS

MODEL: Default
FILE NAME: P:\03\81180894\ca\highway 2\CADD_Sheets\180894-shit-SQ.dgn

 HAMPTON, LENZINI AND RENWICK, INC. <small>380 SHEPARD DRIVE ELGIN, ILLINOIS 60123 ILLINOIS PROFESSIONAL DESIGN FIRM LS / PE / SE CORP. 104.000959</small>	USER NAME = knelms	DESIGNED - KN	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SOUTH McLEAN BLVD - STEARNS RD TO SPRING ST SUMMARY OF QUANTITIES	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
	DRAWN - SS	REVISED -	2509			18-00050-00-PV	KANE	258	15		
PLOT SCALE = 0.1667' / in.	CHECKED - NP	REVISED -	CONTRACT NO. 61J65								
PLOT DATE = 1/30/2024	DATE - 6/8/23	REVISED -	SCALE:			SHEET	OF	SHEETS	STA.	TO	STA.

SUMMARY OF QUANTITIES

ITEM NO.	ITEM	UNIT	TOTAL	CONSTRUCTION 0004	TRAINEES 0042	TRAFFIC SIGNALS 75% STATE/25% LOCAL	NON-PARTICIPATING 100% LOCAL
X4402020	CONCRETE MEDIAN SURFACE REMOVAL	SQ FT	1927	1927			
X5010523	REMOVE CONCRETE END SECTION	EACH	3	3			
* X5610020	WATER MAIN ENCASEMENT	FOOT	57				57
* X5610706	WATER MAIN REMOVAL, 6"	FOOT	93				93
* X5610712	WATER MAIN REMOVAL, 12"	FOOT	919				919
* X5610746	WATER MAIN LINE STOP 6"	EACH	1				1
* X5610752	WATER MAIN LINE STOP 12"	EACH	1				1
* X5640150	FIRE HYDRANT ASSEMBLY COMPLETE	EACH	5				5
X6020096	MANHOLES, TYPE A, 6'-DIAMETER, WITH 2 TYPE 1 FRAME, CLOSED LID, RESTRICTOR PLATE	EACH	1	1			
X6020099	MANHOLES, TYPE A, 9'-DIAMETER, WITH SPECIAL FRAME AND GRATE	EACH	2	2			
X6020297	MANHOLES, TYPE A, 7'-DIAMETER, WITH 2 TYPE 1 FRAME, CLOSED LID, RESTRICTOR PLATE	EACH	1	1			
X6022112	MANHOLES, TYPE A, 10' DIAMETER, WITH 2 TYPE 1 FRAME, CLOSED LID, RESTRICTOR PLATE	EACH	1	1			
X6022805	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID, SPECIAL	EACH	1	1			
X6023242	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE, SPECIAL	EACH	12	12			
X6026050	SANITARY MANHOLES TO BE ADJUSTED	EACH	8	8			
* X6026622	VALVE VAULTS TO BE REMOVED	EACH	3				3
X6030310	FRAMES AND LIDS TO BE ADJUSTED (SPECIAL)	EACH	11	11			

*SPECIALTY ITEMS

MODEL: Default
FILE NAME: P:\03\81180894\CA\Highway 2\CADDD_Sheets\180894-shit-SQ.dgn

 <p>HAMPTON, LENZINI AND RENWICK, INC. 380 SHEPARD DRIVE ELGIN, ILLINOIS 60123 ILLINOIS PROFESSIONAL DESIGN FIRM LS / PE / SE CORP. 184.000959</p>	USER NAME = knelms	DESIGNED - KN	REVISED -	<p align="center">STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</p>	<p align="center">SOUTH McLEAN BLVD - STEARNS RD TO SPRING ST SUMMARY OF QUANTITIES</p>	F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 0.1667' / in.	DRAWN - SS	REVISED -			2509	18-00050-00-PV	KANE	258	16
	CHECKED - NP	REVISED -		SCALE: SHEET OF SHEETS STA. TO STA.		CONTRACT NO. 61J65				
	DATE - 6/8/23	REVISED -				ILLINOIS FED. AID PROJECT				

SUMMARY OF QUANTITIES

ITEM NO.	ITEM	UNIT	TOTAL	CONSTRUCTION 0004	TRAINEES 0042	TRAFFIC SIGNALS 75% STATE/25% LOCAL	NON-PARTICIPATING 100% LOCAL
X6640200	TEMPORARY CHAIN LINK FENCE	FOOT	1215	1215			
X6700407	ENGINEER'S FIELD OFFICE, TYPE A (D1)	CAL MO	18	18			
X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1	1			
* X7810300	RECESSED REFLECTIVE PAVEMENT MARKER	EACH	64	64			
* X8620200	UNINTERRUPTABLE POWER SUPPLY, SPECIAL	EACH	1			1	
* X8710031	FIBER OPTIC CABLE 36 FIBERS, SINGLE MODE	FOOT	6877	6877			
* X8760200	ACCESSIBLE PEDESTRIAN SIGNALS	EACH	8			8	
* X8780012	CONCRETE FOUNDATION, TYPE A 12-INCH DIAMETER	FOOT	12			12	
* X8809005	LED SIGNAL FACE, LENS COVER	EACH	14	14			
XX005472	DRAINAGE STRUCTURE SPECIAL	EACH	2	2			
* XX007251	INTERSECTION VIDEO TRAFFIC MONITORING SYSTEM WITH PTZ CAMERA	EACH	1			1	
* XX008453	ETHERNET SWITCH, TYPE 1	EACH	1			1	
* XX008454	ETHERNET SWITCH, TYPE 2	EACH	1			1	
* XX008963	THREE CELL FABRIC INNERDUCT	FOOT	7588	7588			
* XX009297	LUMINAIRE, LED, HORIZONTAL MOUNT, SPECIAL	EACH	4			4	

*SPECIALTY ITEMS

MODEL: Default
FILE NAME: P:\03\81180894\ca\p\base 2\CADD_Sheets\180894-sh1-SQ.dgn

 HAMPTON, LENZINI AND RENWICK, INC. 300 SHEPARD DRIVE ELGIN, ILLINOIS 60123 ILLINOIS PROFESSIONAL DESIGN FIRM LS / PE / SE CORP. 104.000959	USER NAME = knelms	DESIGNED - KN	REVISED -	<p align="center">STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</p>	<p align="center">SOUTH McLEAN BLVD - STEARNS RD TO SPRING ST SUMMARY OF QUANTITIES</p>	F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 0.1667' / in.	CHECKED - NP	REVISED -			2509	18-00050-00-PV	KANE	258	17
	PLOT DATE = 2/1/2024	DATE - 6/8/23	REVISED -	SCALE: SHEET OF SHEETS STA. TO STA.		CONTRACT NO. 61J65			ILLINOIS FED. AID PROJECT	

SCHEDULE OF QUANTITIES

STATION	EARTHWORK					
	AVERAGE END AREA		VOLUME			
	EARTH EXCAVATION	EMBANKMENT	EARTH EXCAVATION (A)	EMBANKMENT (B)	DIFFERENCE (I) I=0.85(A)-B	TOPSOIL STRIP
(SQ FT)	(SQ FT)	(CU YD)	(CU YD)	(CU YD)	(CU YD)	
13+00	23.9	0.5	0.0	0.0	0.0	0.0
13+50	60.7	4.0	78.3	4.1	62.4	38.2
14+00	59.2	4.6	111.0	7.9	86.4	49.0
14+50	54.9	4.2	105.6	8.2	81.6	51.8
15+00	54.7	5.6	101.5	9.0	77.2	53.3
15+50	46.8	9.3	93.9	13.8	66.1	55.4
16+00	51.0	11.5	90.5	19.2	57.7	57.3
16+50	51.5	10.8	94.9	20.6	60.1	56.8
17+00	57.5	12.6	101.0	21.7	64.1	56.2
17+50	92.1	0.4	138.5	12.0	105.7	58.7
18+00	150.4	0.0	224.5	0.4	190.5	30.7
18+50	75.0	0.0	208.7	0.0	177.4	23.5
19+00	111.0	43.1	172.2	39.9	106.5	54.2
19+50	107.4	51.7	202.2	87.8	84.1	61.3
20+00	99.4	52.7	191.5	96.7	66.1	61.7
20+50	93.2	45.2	178.4	90.6	61.0	63.3
21+00	82.8	42.5	163.0	81.2	57.4	64.4
21+50	83.5	30.2	154.0	67.2	63.6	64.8
22+00	61.5	34.7	134.2	60.0	54.0	66.4
22+50	67.4	32.6	119.3	62.3	39.1	72.2
23+00	64.5	23.9	122.1	52.3	51.5	77.4
23+50	69.2	10.9	123.8	32.2	73.1	78.0
24+00	68.4	11.7	127.4	20.9	87.4	78.5
24+50	65.3	13.7	123.8	23.6	81.7	78.1
25+00	107.1	13.6	159.7	25.3	110.4	77.8
25+50	104.8	12.8	196.2	24.5	142.3	78.8
26+00	136.0	18.5	222.9	29.0	160.5	74.2
26+50	147.5	28.1	262.5	43.1	180.0	69.1
27+00	37.9	93.0	171.6	112.2	33.7	80.5
27+50	27.8	150.7	60.8	225.7	-174.0	91.9
28+00	21.8	161.3	45.9	288.9	-249.9	91.6
28+50	33.5	105.8	51.2	247.3	-203.8	90.9
29+00	51.4	29.3	78.7	125.1	-58.3	90.3
29+50	67.5	5.9	110.1	32.6	61.0	85.0
30+00	150.6	2.0	201.9	7.3	164.3	84.1
30+50	149.3	2.1	277.7	3.8	232.3	87.3
31+00	123.6	2.7	252.6	4.4	210.3	87.9
31+50	85.9	4.1	193.9	6.3	158.5	89.0
32+00	55.8	16.7	131.1	19.3	92.2	89.3
32+50	71.7	6.3	118.0	21.4	78.9	89.3
33+00	125.3	6.2				

STATION	EARTHWORK					
	AVERAGE END AREA		VOLUME			
	EARTH EXCAVATION	EMBANKMENT	EARTH EXCAVATION (A)	EMBANKMENT (B)	DIFFERENCE (I) I=0.85(A)-B	TOPSOIL STRIP
(SQ FT)	(SQ FT)	(CU YD)	(CU YD)	(CU YD)	(CU YD)	
33+50	153.7	4.7	182.3	11.6	143.4	89.8
34+00	103.0	7.5	258.3	10.0	209.5	91.7
34+50	69.7	41.8	237.7	11.2	190.8	94.0
35+00	44.7	59.9	159.9	45.6	90.3	93.7
35+50	41.7	52.5	105.9	94.1	-4.1	90.7
36+00	54.1	22.0	79.9	104.0	-36.1	88.2
36+50	88.1	6.9	88.6	68.9	6.4	86.4
37+00	116.4	7.0	131.6	26.7	85.2	83.4
37+50	144.2	5.3	189.3	12.9	148.0	79.8
38+00	126.4	5.9	241.3	11.4	193.7	77.5
38+50	94.6	32.2	250.5	10.3	202.6	75.3
39+00	101.2	101.5	204.7	35.3	138.6	72.3
39+50	121.5	83.6	181.4	123.8	30.3	69.0
40+00	146.6	12.2	206.2	171.3	3.9	67.0
40+50	152.8	1.0	248.2	88.7	122.3	66.4
41+00	0.0	0.0	277.2	12.2	223.4	66.6
41+50	0.0	0.0	141.5	0.9	119.3	66.0
42+00	265.7	0.0	246.0	0.0	209.1	32.5
42+50	173.0	0.0	246.0	0.0	345.3	26.1
43+00	146.3	0.1	295.7	0.1	251.2	54.7
43+50	129.7	0.2	255.6	0.3	217.0	57.9
44+00	83.6	15.5	197.5	14.6	153.3	58.3
44+50	62.3	37.4	135.1	49.0	65.8	57.9
45+00	50.2	43.8	104.1	75.2	13.3	57.7
45+50	54.8	49.9	97.2	86.7	-4.1	61.3
46+00	37.4	75.7	85.3	116.3	-43.7	65.3
46+50	44.1	80.7	75.5	144.8	-80.6	68.0
47+00	55.9	73.3	92.6	142.6	-63.9	71.6
47+50	70.3	64.6	116.8	127.7	-28.4	73.7
48+00	76.1	64.9	135.6	119.9	-4.7	75.1
48+50	71.5	67.0	136.7	122.2	-6.0	67.6
49+00	77.5	50.1	138.0	108.4	8.9	59.2
49+50	90.9	34.5	156.0	78.4	54.2	58.2
50+00	76.2	35.0	154.8	64.4	67.2	56.5
50+50	37.9	38.9	105.7	68.4	21.4	55.9
51+00	15.8	58.2	49.7	89.9	-47.7	56.2
51+50	7.6	62.5	21.6	111.7	-93.3	67.7
52+00	6.3	61.0	12.9	114.3	-103.4	79.7
52+50	8.7	54.7	13.9	107.2	-95.3	80.0
53+00	10.5	49.2	17.8	96.2	-81.1	78.9
53+50	26.3	24.2	34.0	68.0	-39.1	78.0

STATION	EARTHWORK					
	AVERAGE END AREA		VOLUME			
	EARTH EXCAVATION	EMBANKMENT	EARTH EXCAVATION (A)	EMBANKMENT (B)	DIFFERENCE (I) I=0.85(A)-B	TOPSOIL STRIP
(SQ FT)	(SQ FT)	(CU YD)	(CU YD)	(CU YD)	(CU YD)	
53+50	61.7	4.1	81.5	26.2	43.1	77.6
54+00	47.8	16.1	101.4	18.7	67.5	73.1
54+50	59.6	13.5	99.4	27.4	57.1	68.5
55+00	93.1	6.5	141.4	18.5	101.7	68.2
55+50	125.4	3.3	202.4	9.1	163.0	68.1
56+00	0.0	0.0	116.1	3.1	95.7	67.9
56+50	180.8	0.0	167.4	0.0	142.3	67.8
57+00	170.8	0.0	325.6	0.0	276.7	69.1
57+50	179.4	0.0	324.3	0.0	275.6	70.4
58+00	171.7	0.0	325.1	0.0	276.3	73.6
58+50	149.8	0.0	297.7	0.0	253.0	73.1
59+00	86.4	2.0	218.7	1.9	184.0	71.6
59+50	62.8	8.7	138.1	9.9	107.5	76.1
60+00	64.2	8.1	117.6	15.5	84.4	78.6
60+50	64.6	6.4	119.3	13.4	88.0	77.2
61+00	78.2	6.9	132.2	12.3	100.0	53.8
61+50	71.7	48.6	138.8	51.4	66.6	49.5
62+00	86.2	2.2	146.2	47.0	77.3	64.2
62+50	122.2	63.1	193.0	60.4	103.6	47.9
63+00	138.3	49.3	241.2	104.1	100.9	43.0
63+50	168.9	30.1	284.4	73.5	168.2	50.7
64+00	152.7	0.0	297.8	27.9	225.3	47.7
64+50	141.3	40.7	272.3	37.8	193.7	45.9
65+00	127.6	34.3	248.9	69.5	142.1	44.1
65+50	110.9	0.0	220.8	31.8	155.9	40.1
66+00	96.0	0.0	191.5	0.0	162.8	31.0
66+50	103.8	0.9	184.9	0.9	156.3	26.3
67+00	79.7	4.5	169.9	5.1	139.4	28.4
67+50	104.0	0.0	170.2	4.2	140.4	15.1
68+00	80.8	0.0	171.2	0.0	145.5	14.1
68+50	85.9	0.0	154.4	0.0	131.2	19.6
69+00	14.7	0.0	93.2	0.0	79.2	6.7
69+50	12.9	0.0	25.6	0.0	21.8	0.0
70+00	10.8	0.0	22.0	0.0	18.7	0.0
70+50	10.2	0.0	19.4	0.0	16.5	0.0
71+00	12.5	0.0	20.9	0.0	17.8	0.0
71+50	11.7	0.0	22.4	0.0	19.0	0.0
72+00	12.0	0.0	21.9	0.0	18.6	0.0
72+50	10.9	0.0	21.2	0.0	18.0	12.0
73+00	39.1	0.0	46.3	0.0	39.4	12.0
73+50	55.1	0.0				

MODEL: D:\default...
 FILE NAME: P:\2023\18180894\cad\pbase\2\CADD_Sheets\180894-ent-schedule.dgn

HAMPTON, LENZINI AND RENWICK, INC. <small>390 SHEPARD DRIVE ELGIN, ILLINOIS 60123 ILLINOIS PROFESSIONAL DESIGN FIRM LS / PE / SE CORP. 184.000999</small>	USER NAME = knelms	DESIGNED - KN	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SOUTH McLEAN BLVD - STEARNS RD TO SPRING ST SCHEDULE OF QUANTITIES	F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 0.1667" / in.	CHECKED - NP	REVISED -			2509	18-00050-00-PV	KANE	258	18
PLOT DATE = 1/30/2024	DATE = 6/8/23	REVISED -		SCALE: SHEET OF SHEETS STA. TO STA.		CONTRACT NO. 61J65				
						ILLINOIS FED. AID PROJECT				

SCHEDULE OF QUANTITIES

PAVEMENT MARKING SCHEDULE					THERMOPLASTIC PAVEMENT MARKING				POLYUREA PAVEMENT MARKING				PAVEMENT MARKING REMOVAL - WATER BLASTING (SQ FT)	RECESSED REFLECTIVE PAVEMENT MARKERS (EACH)
STA/REF BEGIN	STA/REF END	LENGTH (FOOT)	LINE TYPE / COLOR W = WHITE Y = YELLOW	LETTERS AND SYMBOLS (SQ FT)	LINE 4" (FT)	LINE 6" (FT)	LINE 12" (FT)	LINE 24" (FT)	LETTERS AND SYMBOLS (SQ FT)	LINE 4" (FT)	LINE 6" (FT)	LINE 12" (FT)		
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"													
78008200	POLYUREA PAVEMENT MARKING TYPE I - LETTERS AND SYMBOLS													
78008210	POLYUREA PAVEMENT MARKING TYPE I - LINE 4"													
78008230	POLYUREA PAVEMENT MARKING TYPE I - LINE 6"													
78008250	POLYUREA PAVEMENT MARKING TYPE I - LINE 12"													
78008270	POLYUREA PAVEMENT MARKING TYPE I - LINE 24"													
78300202	PAVEMENT MARKING REMOVAL - WATER BLASTING													
X7810300	RECESSED REFLECTIVE PAVEMENT MARKER													
07+32	RT	07+42	RT	39	STOP/W								39	78
07+53	LT	08+38	RT	163	2-6 TURN/W								41	21
07+56	RT	07+78	LT	102	XWALK/W								204	435
00+53	LT	00+83	RT	130	XWALK/W								260	272
####	LT	####	RT	70	STOP/W								70	140
08+25	RT	08+90	RT	65	STOP/W								65	130
####	CL	####	CL	410	LANE/W								410	520
####	RT	####	RT	410	LANE/W								410	205
####	CL	####	RT	260	2-6 TURN/W								65	17
####	RT	####	RT		SYMBOL/W				72.8					
####	RT	####	RT		SYMBOL/W				72.8					
####	RT	####	RT		SYMBOL/W				72.8					
08+75	LT	09+67	LT	154	2-6 TURN/W								39	
09+50	CL	09+60	LT	44	STOP/W								44	88
09+50	CL	17+70	LT	820	MEDIAN/Y					820				
09+50	CL	17+70	RT	820	MEDIAN/Y					820				
09+80	LT	LEFT TURN ONLY			SYMBOL/W								36.4	20
11+50	LT	LEFT TURN ONLY			SYMBOL/W								36.4	
13+12	LT	LEFT TURN ONLY			SYMBOL/W								36.4	20
09+54	LT	13+40	LT	386	LANE/W								386	193
09+57	LT	13+40	LT	383	10-30 LANE/W					96				32
09+66	RT	13+40	RT	374	10-30 LANE/W					94				31
13+40	LT	17+68	LT	428	10-30 LANE/W					107				
13+40	LT	15+56	LT	216	2-6 LANE/W								54	
13+40	RT	17+68	RT	428	10-30 LANE/W					107				
13+83	RT	15+68	RT	185	2-6 LANE/W								46	
15+68	RT	17+68	RT	200	LANE/W								200	
15+80	RT	LEFT TURN ONLY			SYMBOL/W								36.4	
17+43	RT	LEFT TURN ONLY			SYMBOL/W								36.4	
17+83	LT	18+36	LT	54	XWALK/W								108	180
17+83	LT	18+04	LT	21	STOP/W								21	
17+85	RT	18+39	RT	53	XWALK/W								106	124
18+18	RT	18+39	RT	21	STOP/W								21	
18+80	CL	25+85	LT	705	MEDIAN/Y								705	
18+80	CL	25+85	RT	705	MEDIAN/Y								705	
18+85	LT	25+72	LT	687	10-30 LANE/W								172	
18+85	LT	20+86	LT	201	LANE/W								201	
18+85	RT	40+97	RT	2212	10-30 LANE/W								553	
19+10	LT	LEFT TURN ONLY			SYMBOL/W								36.4	
20+60	LT	LEFT TURN ONLY			SYMBOL/W								36.4	
20+86	LT	22+71	LT	185	2-6 LANE/W								46	
21+99	RT	23+85	RT	186	2-6 LANE/W								47	
23+85	RT	25+80	RT	195	LANE/W								195	
24+10	RT	LEFT TURN ONLY			SYMBOL/W								36.4	
25+55	RT	LEFT TURN ONLY			SYMBOL/W								36.4	
25+83	LT	26+68	LT	87	XWALK/W								174	290
26+03	LT	26+25	LT	22	STOP/W								22	
26+64	CL	41+02	LT	1438	MEDIAN/Y								1438	
26+64	CL	41+02	RT	1438	MEDIAN/Y								1438	
26+74	LT	40+97	LT	1423	10-30 LANE/W								356	
37+12	RT	38+96	RT	185	2-6 LANE/W								46	
38+96	RT	40+97	RT	200	LANE/W								200	
38+96	RT	40+97	RT	200	LANE/W								200	
38+96	RT	40+97	RT	200	CHEVRON/W								48	
39+25	RT	LEFT TURN ONLY			SYMBOL/W								36.4	
40+70	RT	LEFT TURN ONLY			SYMBOL/W								36.4	
40+97	LT	40+97	RT	35	STOP/W								35	
41+16	LT	41+16	RT	91	XWALK/W								182	
41+25	LT	41+98	LT	74	XWALK/W								148	247
41+25	RT	41+92	RT	69	XWALK/W								138	
41+30	LT	41+57	LT	28	STOP/W								28	

PAVEMENT MARKING SCHEDULE					THERMOPLASTIC PAVEMENT MARKING				POLYUREA PAVEMENT MARKING				PAVEMENT MARKING REMOVAL - WATER BLASTING (SQ FT)	RECESSED REFLECTIVE PAVEMENT MARKERS (EACH)
STA/REF BEGIN	STA/REF END	LENGTH (FOOT)	LINE TYPE / COLOR W = WHITE Y = YELLOW	LETTERS AND SYMBOLS (SQ FT)	LINE 4" (FT)	LINE 6" (FT)	LINE 12" (FT)	LINE 24" (FT)	LETTERS AND SYMBOLS (SQ FT)	LINE 4" (FT)	LINE 6" (FT)	LINE 12" (FT)		
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"													
78008200	POLYUREA PAVEMENT MARKING TYPE I - LETTERS AND SYMBOLS													
78008210	POLYUREA PAVEMENT MARKING TYPE I - LINE 4"													
78008230	POLYUREA PAVEMENT MARKING TYPE I - LINE 6"													
78008250	POLYUREA PAVEMENT MARKING TYPE I - LINE 12"													
78008270	POLYUREA PAVEMENT MARKING TYPE I - LINE 24"													
78300202	PAVEMENT MARKING REMOVAL - WATER BLASTING													
X7810300	RECESSED REFLECTIVE PAVEMENT MARKER													
41+47	LT	41+47	LT	27	LANE/W									27
41+64	RT	41+88	RT	24	STOP/W									24
41+68	RT	41+75	RT	56	2-6 LANE/W									14
41+69	RT	LEFT TURN ONLY			SYMBOL/W									36.4
41+75	RT	41+75	RT	93	LANE/W									93
42+07	LT	42+07	RT	86	XWALK/W									172
42+14	CL	56+00	LT	1386	MEDIAN/Y									1386
42+14	CL	56+00	RT	1386	MEDIAN/Y									1386
42+16	LT	42+16	RT	45	STOP/W									45
42+16	LT	62+00	LT	1984	10-30 LANE/W									496
42+16	LT	44+16	LT	200	LANE/W									200
42+16	LT	44+16	LT	200	LANE/W									200
42+16	LT	44+16	LT	200	CHEVRON/W									48
42+16	RT	62+00	RT	1984	10-30 LANE/W									496
42+40	LT	LEFT TURN ONLY			SYMBOL/W									36.4
43+90	LT	LEFT TURN ONLY			SYMBOL/W									36.4
44+16	LT	46+00	LT	185	2-6 LANE/W									46
56+00	LT	62+00	LT	600	MEDIAN/Y									750
56+00	RT	62+00	RT	600	MEDIAN/Y									750
57+50	CL	2-WAY TURN			SYMBOL/W									31.2
59+80	CL	2-WAY TURN			SYMBOL/W									31.2
61+80	CL	2-WAY TURN			SYMBOL/W									31.2
62+24	RT	62+60	RT	39	XWALK/W									78
62+40	RT	62+57	RT	17	STOP/W									130
62+76	LT	68+78	LT	602	10-30 LANE/W									151
62+76	LT	68+78	LT	602	MEDIAN/Y									753
62+76	RT	68+78	RT	602	MEDIAN/Y									753
62+76	RT	68+78	RT	602	10-30 LANE/W									151
63+00	CL	2-WAY TURN			SYMBOL/W									31.2
65+00	CL	2-WAY TURN			SYMBOL/W									31.2
66+00	RT	66+55	RT	55	XWALK/W									110
67+00	CL	2-WAY TURN			SYMBOL/W									183
68+78	LT	72+40	LT	362	10-30 LANE/W									91
68+78	LT	69+38	LT	60	MEDIAN/Y									75
68+78	RT	69+38	RT	60	MEDIAN/Y									75
68+78	RT	72+40	RT	362	10-30 LANE/W									91
69+00	CL	2-WAY TURN			SYMBOL/W									31.2
69+38	CL	70+24	LT		DIAGONAL/Y									32
69+38	LT	72+40	LT	305	DIV/Y									610
69+38	RT	70+24	RT	86	2-6 LANE/W									22
70+24	RT	72+40	RT	218	LANE/W									218
70+50	CL	LEFT TURN ONLY			SYMBOL/W									36.4
72+20	CL	LEFT TURN ONLY			SYMBOL/W									36.4
72+40	LT	72+40	RT	39	STOP/W									39
72+50	LT	72+50	RT	85	XWALK/W									85
72+68	LT	73+45	LT	78	XWALK/W									156
72+68	LT	73+16	LT	48	STOP/W									260
72+72	RT	73+60	RT	90	XWALK/W									180
73+15	RT	73+52	RT	38	STOP/W									300
73+75	LT	73+75	RT	89	XWALK/W									178
73+90	LT	73+90	RT	48	STOP/W									297
73+90	LT	83+00	LT	910	10-30 LANE/W									48
75+83	LT	77+27	LT	144	2-6 LANE/W									228
75+83	LT	77+65	LT	182	2-6 LANE/W									36
79+43	LT	81+05	LT	162	2-6 LANE/W									

SCHEDULE OF QUANTITIES

TEMPORARY PAVEMENT MARKING SCHEDULE									
78300202 PAVEMENT MARKING REMOVAL - WATER BLASTING									
78300201 PAVEMENT MARKING REMOVAL - GRINDING									
STA/REF BEGIN	STA/REF END	LENGTH (FOOT)	WIDTH (INCH)	LINE TYPE / COLOR W = WHITE Y = YELLOW	TYPE OF TEMPORARY MARKING PAINT/TYPE IV TAPE	PAVEMENT MARKING REMOVAL - WATER BLASTING (SQ FT)	PAVEMENT MARKING REMOVAL - GRINDING (SQ FT)		
08+90	RT	13+40	RT	450	4	STAGE 1 EDGE/W	PAINT	150	
11+75	RT	13+40	CL	165	4	STAGE 1 LANE/Y	PAINT	55	
12+40	LT	13+40	LT	100	4	STAGE 1 EDGE/W	PAINT	33	
13+40	RT	17+68	RT	428	4	STAGE 1 EDGE/W	TYPE IV TAPE		143
13+40	LT	17+68	LT	428	4	STAGE 1 EDGE/W	TYPE IV TAPE		143
13+40	LT	17+68	LT	428	4	STAGE 1 LANE/Y	TYPE IV TAPE		143
13+40	RT	17+68	RT	428	4	STAGE 1 LANE/Y	TYPE IV TAPE		143
17+68	CL	17+68	RT	11	24	STAGE 1 STOP/W	TYPE IV TAPE		22
57+50	LT	68+78	LT	1128	4	STAGE 1 LANE/W	TYPE IV TAPE		376
57+50	CL	62+00	CL	450	4	STAGE 1 LANE/W	TYPE IV TAPE		150
58+00	CL	62+00	CL	400	4*2	STAGE 1 CL/Y	TYPE IV TAPE		267
62+88	LT	66+75	LT	387	4*2	STAGE 1 CL/Y	TYPE IV TAPE		258
62+88	CL	68+78	CL	590	4	STAGE 1 LANE/W	TYPE IV TAPE		197
66+75	LT	68+78	LT	203	4	STAGE 1 LANE/Y	TYPE IV TAPE		68
66+75	LT	68+78	LT	203	4	STAGE 1 LANE/Y	TYPE IV TAPE		68
68+78	LT	72+43	LT	365	4	STAGE 1 LANE/Y	PAINT		122
68+78	LT	72+43	LT	365	4	STAGE 1 LANE/Y	PAINT		122
68+78	CL	70+23	RT	145	4	STAGE 1 LANE/W	PAINT		48
70+25	CL	72+43	RT	55	4	STAGE 1 10-40/W	PAINT		18
70+25	CL	72+43	RT	218	4	STAGE 1 TURN/W	PAINT		73
72+43	CL	72+43	RT	38	24	STAGE 1 STOP/W	PAINT		76
73+90	LT	73+90	CL	48	24	STAGE 1 STOP/W	PAINT		96
73+90	LT	76+74	LT	284	4	STAGE 1 TURN/W	PAINT	95	
73+90	LT	76+74	LT	284	6	STAGE 1 CHEVRON/W	PAINT	142	
73+90	LT	76+74	LT	284	4	STAGE 1 TURN/W	PAINT	95	
75+84	LT	83+09	LT	725	4	STAGE 1 CL/Y	PAINT	242	
08+90	RT	13+40	RT	450	4	STAGE 2 EDGE/W	PAINT	150	
10+00	RT	13+40	RT	340	4	STAGE 2 LANE/Y	PAINT	113	
10+75	LT	13+40	LT	265	4	STAGE 2 LANE/Y	PAINT	88	
12+40	LT	13+40	LT	100	4	STAGE 2 EDGE/Y	PAINT	33	
13+40	RT	17+68	RT	428	4	STAGE 2 LANE/Y	TYPE IV TAPE		143
13+40	LT	17+68	LT	428	4	STAGE 2 LANE/Y	TYPE IV TAPE		143
13+40	LT	15+55	LT	215	4	STAGE 2 EDGE/Y	TYPE IV TAPE		72
17+68	CL	17+68	RT	17	24	STAGE 2 STOP/W	TYPE IV TAPE		34
58+00	RT	68+78	LT	1078	4	STAGE 2 EDGE/W	TYPE IV TAPE		359

TEMPORARY PAVEMENT MARKING SCHEDULE										
78300202 PAVEMENT MARKING REMOVAL - WATER BLASTING										
78300201 PAVEMENT MARKING REMOVAL - GRINDING										
STA/REF BEGIN	STA/REF END	LENGTH (FOOT)	WIDTH (INCH)	LINE TYPE / COLOR W = WHITE Y = YELLOW	TYPE OF TEMPORARY MARKING PAINT/TYPE IV TAPE	PAVEMENT MARKING REMOVAL - WATER BLASTING (SQ FT)	PAVEMENT MARKING REMOVAL - GRINDING (SQ FT)			
58+00	RT	62+00	RT	400	4*2	STAGE 2 CL/Y	TYPE IV TAPE		267	
62+84	RT	64+50	RT	166	4*2	STAGE 2 CL/Y	TYPE IV TAPE		111	
64+50	RT	68+78	LT	428	4	STAGE 2 LANE/Y	TYPE IV TAPE		143	
64+50	RT	68+78	RT	428	4	STAGE 2 LANE/Y	TYPE IV TAPE		143	
68+78	RT	72+19	LT	341	4	STAGE 2 EDGE/W	PAINT		114	
68+78	RT	70+40	LT	162	4	STAGE 2 LANE/Y	PAINT		54	
68+78	RT	70+40	RT	162	4	STAGE 2 LANE/Y	PAINT		54	
72+19	LT	72+69	LT	50	4	STAGE 2 TURN/Y	PAINT		17	
73+90	LT	76+74	LT	284	6	STAGE 2 CHEVRON/W	PAINT	142		
75+82	LT	76+74	LT	92	4	STAGE 2 TURN/W	PAINT	31		
75+79	LT	80+30	LT	451	4	STAGE 2 EDGE/Y	PAINT	150		
79+41	LT	80+30	LT	89	4	STAGE 2 EDGE/Y	PAINT	30		
80+30	LT	81+57	LT	32	4	STAGE 2 2-6 LANE/W	PAINT	11		
80+75	LT	82+98	LT	223	4	STAGE 2 EDGE/Y	PAINT	74		
62+75	LT	68+78	LT	603	4	STAGE 3 LANE/Y	TYPE IV TAPE		201	
62+75	LT	68+78	RT	603	4	STAGE 3 LANE/Y	TYPE IV TAPE		201	
68+78	LT	72+43	LT	365	4	STAGE 3 LANE/Y	PAINT		122	
68+78	RT	72+43	RT	365	4	STAGE 3 LANE/Y	PAINT		122	
73+90	LT	76+74	LT	284	4	STAGE 3 TURN/W	PAINT	95		
73+90	LT	76+74	LT	284	6	STAGE 3 CHEVRON/W	PAINT	142		
75+82	LT	76+74	LT	92	4	STAGE 3 TURN/W	PAINT	31		
75+84	LT	83+09	LT	725	4	STAGE 3 CL/Y	PAINT	242		
TOTAL							2144	4833		

MODEL: D:\default
 FILE NAME: P:\2023\18180894\CADD_Sheets\18180894-01r-schedule.dgn

HAMPTON, LENZINI AND RENWICK, INC.
 390 SHEPARD DRIVE
 ELGIN, ILLINOIS 60123
 ILLINOIS PROFESSIONAL DESIGN FIRM
 LS / PE / SE CORP. 184.000999

USER NAME = knelms	DESIGNED - KN	REVISED -
	DRAWN - SS	REVISED -
PLOT SCALE = 0.1667' / in.	CHECKED - NP	REVISED -
PLOT DATE = 1/30/2024	DATE - 6/8/23	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**SOUTH McLEAN BLVD - STEARNS RD TO SPRING ST
 SCHEDULE OF QUANTITIES**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2509	18-00050-00-PV	KANE	258	21
CONTRACT NO. 61J65				
ILLINOIS FED. AID PROJECT				

SCHEDULE OF QUANTITIES

TREE SCHEDULE						
A2000086	TREE, ACER X FREEMANII ARMSTRONG (ARMSTRONG FREEMAN MAPLE), 2-1/2" CALIPER, BALLED AND BURLAPPED					
A2004420	TREE, GINKGO BILOBA (GINKGO), 2-1/2" CALIPER, BALLED AND BURLAPPED					
A2008748	TREE, ULMUS X FRONTIER (FRONTIER ELM), 3" CALIPER, BALLED AND BURLAPPED, MATCHING HEADS					
B0001716	TREE, AMELANCHIER X GRANDIFLORA APPLE, (APPLE SERVICEBERRY), 2" CALIPER, TREE FORM, BALLED AND BURLAPPED					
B2006220	TREE, SYRINGA RETICULATA (JAPANESE TREE LILAC), 2-1/2" CALIPER, TREE FORM, BALLED AND BURLAPPED					
LOCATION	A2000086	A2004420	A2008748	B0001716	B2006220	
STA	OFF	ARMSTRONG FREEMAN MAPLE (EACH)	GINKGO (MALE ONLY) (EACH)	FRONTIER ELM (EACH)	APPLE SERVICEBERRY (EACH)	JAPANESE TREE LILAC (EACH)
20+50	-62		1			
21+00	-64		1			
21+50	-64		1			
22+00	-66		1			
22+50	-64		1			
23+00	-64			1		
23+50	-57			1		
24+00	-57			1		
24+50	-57			1		
25+00	-57			1		
25+50	-57			1		
27+00	-55		1			
27+00	0				1	
27+50	-55		1			
27+50	0				1	
28+00	-55		1			
28+00	0				1	
28+50	-55		1			
28+50	0				1	
29+00	-55		1			
29+00	0				1	
29+50	-55			1		
29+50	0					1
30+00	-55			1		
30+00	0					1
30+50	-55			1		
30+50	0					1
31+00	-55			1		
31+00	0					1
31+50	-55			1		
31+50	0					1
32+00	-55		1			
32+00	0				1	
32+50	-55		1			
32+50	0				1	
33+00	-55		1			
33+00	0				1	
33+50	-55		1			
33+50	0				1	
34+00	-55		1			
34+00	0				1	
34+50	0					1
35+00	0					1
35+50	0					1
36+00	0					1
36+50	0					1
37+00	0					1
46+00	0				1	
46+50	0				1	
47+00	0				1	
47+50	0				1	
48+00	0				1	
48+50	0					1
49+00	0					1
49+50	0					1
50+00	0					1
50+50	0					1
51+00	0				1	
51+50	0				1	
52+00	0				1	
52+50	0				1	
53+00	0				1	
53+50	0					1
54+00	0					1
54+50	0					1
55+00	0					1
55+50	0					1
57+86	-52	1				
58+36	-52	1				

TREE SCHEDULE						
A2000086	TREE, ACER X FREEMANII ARMSTRONG (ARMSTRONG FREEMAN MAPLE), 2-1/2" CALIPER, BALLED AND BURLAPPED					
A2004420	TREE, GINKGO BILOBA (GINKGO), 2-1/2" CALIPER, BALLED AND BURLAPPED					
A2008748	TREE, ULMUS X FRONTIER (FRONTIER ELM), 3" CALIPER, BALLED AND BURLAPPED, MATCHING HEADS					
B0001716	TREE, AMELANCHIER X GRANDIFLORA APPLE, (APPLE SERVICEBERRY), 2" CALIPER, TREE FORM, BALLED AND BURLAPPED					
B2006220	TREE, SYRINGA RETICULATA (JAPANESE TREE LILAC), 2-1/2" CALIPER, TREE FORM, BALLED AND BURLAPPED					
LOCATION	A2000086	A2004420	A2008748	B0001716	B2006220	
STA	OFF	ARMSTRONG FREEMAN MAPLE (EACH)	GINKGO (MALE ONLY) (EACH)	FRONTIER ELM (EACH)	APPLE SERVICEBERRY (EACH)	JAPANESE TREE LILAC (EACH)
59+30	-52	1				
59+80	-52	1				
60+30	-52	1				
60+80	-52			1		
61+44	-48			1		
62+03	-46			1		
62+70	-46			1		
63+20	-46			1		
64+50	-46	1				
64+98	-46	1				
65+45	-46	1				
TOTALS		8	15	16	20	21

TREE REMOVAL SCHEDULE						
X2010310	TREE REMOVAL (SPECIAL)					
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)					
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)					
STA	OFFSET	X2010310 3 TO UNDER 6 UNITS DIAMETER (UNIT)	20100110 6 TO 15 UNITS DIAMETER (UNIT)	20100210 OVER 15 UNITS DIAMETER (UNIT)		
15+44	74 RT		8			
15+69	73 RT		7			
15+84	73 RT		7,7			
15+93	73 RT		7,6			
16+08	73 RT		8			
16+24	71 RT		13			
27+27	30 RT		11			
30+07	34 RT		11			
33+07	43 RT		14			
36+13	43 RT		12			
37+63	42 RT	4,5	6,6,7,7			
40+64	46 RT	5	6,6,8			
49+48	31 LT			27		
49+50	29 LT			29		
49+53	30 LT		15			
49+54	28 LT			27		
49+55	28 LT			21		
51+34	58 RT	5,5,5,5,5				
51+50	58 RT		8			
51+67	58 RT		7			
51+82	58 RT		6,6,6,6			
52+92	57 RT		13			
53+08	57 RT		11			
53+23	57 RT		9			
53+38	57 RT			16		
57+54	37 LT			17		
57+55	58 LT			17		
57+56	47 LT		11			
57+78	37 LT		12			
57+88	47 LT		8,8,9			
57+93	39 LT			16		
58+05	39 LT		13			
58+18	39 LT		13			
58+31	39 LT			17		
58+43	38 LT			17		
58+69	39 LT			19		
58+82	39 LT			17		
59+00	38 LT		11			
60+06	42 LT	5	6			
60+17	41 LT		9			
60+35	38 LT		7			
60+37	38 LT		13			
60+45	46 LT			16		
60+78	46 LT			22		
61+14	37 LT			18		
62+17	50 LT	3,3,4,4,4	6			
62+93	54 LT		9			
63+00	34 LT		5			
63+69	56 LT	3,3,5,5	7			

TREE REMOVAL SCHEDULE						
X2010310	TREE REMOVAL (SPECIAL)					
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)					
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)					
STA	OFFSET	X2010310 3 TO UNDER 6 UNITS DIAMETER (UNIT)	20100110 6 TO 15 UNITS DIAMETER (UNIT)	20100210 OVER 15 UNITS DIAMETER (UNIT)		
63+84	50 LT	5				
64+63	36 LT			12		
64+67	38 LT			12,9		
65+00	38 LT	5		12		
65+12	43 LT			12,7		
65+82	40 LT					23
TOTALS		93		450		319

MODEL: Default
 FILE NAME: P:\2023\18180894\cad\phases 2\CADD_Sheets\18180894-2hr-schedule.dgn

HAMPTON, LENZINI AND RENWICK, INC.
 890 SHEPARD DRIVE
 ELGIN, ILLINOIS 60123
 ILLINOIS PROFESSIONAL DESIGN FIRM
 LS / PE / SE CORP. 184.000999

USER NAME	knelmms	DESIGNED	KN	REVISED	-
DRAWN	SS	REVISIONS		REVISED	-
PLOT SCALE	0.1667" / in.	CHECKED	NP	REVISED	-
PLOT DATE	1/30/2024	DATE	6/8/23	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SOUTH McLEAN BLVD - STEARNS RD TO SPRING ST
SCHEDULE OF QUANTITIES

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2509	18-00050-00-PV	KANE	258	22
CONTRACT NO. 61J65				
ILLINOIS FED. AID PROJECT				

SCALE: SHEET OF SHEETS STA. TO STA.

SCHEDULE OF QUANTITIES

28000510 INLET FILTERS				
STA	OFFSET (FT)	INLET FILTERS	EXISTING/PROPOSED	
13+37	39	LT	1	EXISTING
13+37	34	RT	1	EXISTING
13+63	41	RT	2	BOTH
13+63	72	RT	1	PROPOSED
15+35	59	LT	1	EXISTING
15+36	31	LT	1	PROPOSED
15+37	4	LT	1	EXISTING
15+37	0	CL	1	PROPOSED
15+37	32	RT	2	BOTH
17+37	31	LT	1	PROPOSED
17+37	7	LT	1	EXISTING
17+37	2	LT	1	PROPOSED
17+37	31	RT	2	BOTH
18+42	35	LT	1	PROPOSED
18+48	41	RT	1	PROPOSED
18+60	36	RT	1	EXISTING
18+80	31	RT	1	PROPOSED
18+87	31	LT	1	PROPOSED
18+90	52	LT	1	EXISTING
19+04	42	RT	2	BOTH
21+20	59	LT	1	PROPOSED
21+20	31	LT	1	PROPOSED
21+20	31	RT	1	PROPOSED
23+15	31	LT	1	PROPOSED
23+15	31	RT	1	PROPOSED
25+15	31	LT	1	PROPOSED
25+15	31	RT	1	PROPOSED
27+05	63	LT	1	PROPOSED
27+05	31	LT	1	PROPOSED
27+05	31	RT	1	PROPOSED
27+95	31	LT	1	PROPOSED
27+95	31	RT	1	PROPOSED
27+95	45	RT	1	PROPOSED
30+45	56	LT	1	PROPOSED
30+45	31	LT	1	PROPOSED
30+45	31	RT	1	PROPOSED
32+95	31	LT	1	PROPOSED
32+95	31	RT	1	PROPOSED
32+95	46	RT	1	PROPOSED
35+45	31	LT	1	PROPOSED
35+45	31	RT	1	PROPOSED
39+16	68	LT	1	PROPOSED
39+16	25	LT	1	EXISTING
39+25	31	LT	1	PROPOSED
39+25	31	RT	1	PROPOSED
39+25	31	LT	1	PROPOSED
39+25	31	RT	1	PROPOSED
39+45	44	RT	1	PROPOSED
39+65	31	LT	1	PROPOSED
39+65	31	RT	1	PROPOSED
43+25	31	LT	1	PROPOSED
43+25	31	RT	1	PROPOSED
43+45	31	LT	1	PROPOSED
43+45	31	RT	1	PROPOSED
43+65	31	LT	1	PROPOSED
43+65	31	RT	1	PROPOSED
47+26	31	LT	1	PROPOSED
47+26	31	RT	1	PROPOSED
48+97	31	LT	1	PROPOSED
48+97	31	RT	1	PROPOSED
49+17	31	LT	1	PROPOSED
49+17	31	RT	1	PROPOSED
49+37	31	LT	1	PROPOSED
49+37	31	RT	1	PROPOSED
52+00	47	LT	1	PROPOSED
53+71	31	LT	1	PROPOSED
53+71	31	RT	1	PROPOSED
54+50	46	LT	1	PROPOSED
55+35	31	LT	1	PROPOSED
55+35	31	RT	1	PROPOSED
56+83	31	LT	1	PROPOSED
56+83	31	RT	1	PROPOSED
57+20	31	LT	1	PROPOSED
57+20	30	RT	1	PROPOSED
57+40	31	LT	1	PROPOSED
57+40	29	RT	1	PROPOSED

28000510 INLET FILTERS				
STA	OFFSET (FT)	INLET FILTERS	EXISTING/PROPOSED	
57+60	29	RT	1	PROPOSED
57+80	31	LT	1	PROPOSED
58+82	31	LT	1	PROPOSED
58+82	29	RT	1	PROPOSED
59+90	54	LT	1	PROPOSED
59+90	17	LT	1	EXISTING
59+90	24	RT	1	EXISTING
61+14	12	LT	1	EXISTING
61+14	16	RT	1	EXISTING
62+00	31	LT	1	PROPOSED
62+00	29	RT	1	PROPOSED
62+05	30	RT	1	EXISTING
62+25	60	RT	2	BOTH
62+57	60	RT	2	BOTH
63+00	56	LT	1	PROPOSED
63+00	31	LT	1	PROPOSED
63+00	16	LT	1	EXISTING
63+00	20	RT	1	EXISTING
63+01	29	RT	1	PROPOSED
63+05	36	LT	1	EXISTING
63+37	31	LT	1	PROPOSED
63+37	29	RT	1	EXISTING
63+50	44	RT	1	PROPOSED
64+57	55	LT	1	PROPOSED
65+00	31	LT	1	EXISTING
65+06	26	RT	1	EXISTING
65+08	21	LT	1	EXISTING
66+84	26	LT	1	EXISTING
66+86	42	LT	1	EXISTING
66+88	28	RT	1	EXISTING
66+90	55	LT	1	PROPOSED
66+90	31	LT	1	PROPOSED
68+55	30	RT	1	PROPOSED
68+61	31	LT	1	PROPOSED
68+65	31	LT	1	EXISTING
68+67	31	RT	1	EXISTING
70+35	31	LT	1	EXISTING
70+41	31	RT	1	EXISTING
70+74	44	RT	1	EXISTING
72+07	31	RT	1	EXISTING
72+10	31	LT	1	EXISTING
TOTAL			123	EACH

STORM SEWER PIPE REMOVAL							
50105220		PIPE CULVERT REMOVAL					
55100500		STORM SEWER REMOVAL 12"					
55101400		STORM SEWER REMOVAL 30"					
55101900		STORM SEWER REMOVAL 48"					
PIPE LOCATION		PIPE CULVERT REMOVAL (FOOT)	STORM SEWER REMOVAL				
STA	OFF		STA	OFF			
		12" (FOOT)	30" (FOOT)	48" (FOOT)			
15+36	-37	15+37	-4			33	
15+37	-4	15+37	33			37	
17+38	-45	17+38	-8			37	
17+38	-7	17+37	30			37	
18+60	35	18+71	-55			91	
18+71	-55	18+84	-52				
59+04	-21	59+26	-21	22		14	
59+90	-17	59+92	23			40	
59+92	23	60+00	25			7	
60+01	25	61+14	25			113	
61+14	-12	61+13	17			29	
61+13	17	61+14	25			7	
61+14	25	62+05	30			91	
61+66	-54	61+65	28			82	
62+05	30	62+25	60			36	
62+05	30	62+39	33			33	
62+39	33	62+38	61			28	
62+39	33	62+58	61			34	
63+00	-16	63+00	21			37	
63+00	21	63+01	29			8	
63+01	29	63+06	-36			65	
63+01	29	63+37	30				
65+09	-21	65+06	26			47	
65+06	27	65+07	34			7	
65+07	34	65+12	30			7	
66+87	-42	66+84	-25			16	
66+84	-25	66+88	29			55	
66+88	29	66+90	33			5	
68+58	28	68+67	31			10	
68+65	31	68+67	61			62	
TOTALS			22		1054	14	36

STORM SEWER STRUCTURE REMOVAL					
60500040		REMOVING MANHOLES			
60500050		REMOVING CATCH BASINS			
60500060		REMOVING INLETS			
X5010523		REMOVE CONCRETE END SECTION			
LOCATION		REMOVING MANHOLES	REMOVING CATCH BASINS	REMOVING INLETS	REMOVE CONCRETE END SECTION
STA	OFF				
13+63	41	1			
15+37	34		1		
15+37	-4		1		
17+37	30		1		
17+37	-7		1		
18+61	35		1		
18+71	-55	1			
18+89	-52				1
19+04	40	1			
59+90	-17				1
59+92	24	1			
60+01	25	1			
61+14	-12			1	
61+13	17		1		
61+15	24	1			
62+05	30	1			
62+26	60			1	
62+39	33	1			
62+58	61			1	
63+00	-16			1	
63+00	21		1		
63+01	29	1			
63+06	-36				1
65+06	27		1		
65+08	-21			1	
65+12	29			1	
66+84	-26		1		
66+87	-42			1	
66+88	28	1			
66+90	33	1			
68+65	-31			1	
68+67	31			1	
TOTALS		11	11	7	3

SHORT TERM PAVEMENT MARKING									
70300100		SHORT TERM PAVEMENT MARKING							
STA/REF BEGIN	STA/REF END	LENGTH (FOOT)	LINE TYPE / COLOR W = WHITE Y = YELLOW	LETTERS AND SYMBOLS (FOOT)	LINE 4" (FT)	LINE 6" (FT)	LINE 12" (FT)	LINE 24" (FT)	SHORT TERM PAVEMENT MARKING (FOOT)
68+78	LT	72+40	LT	362	10-30 LANE/W		91		91
68+78	LT	69+38	LT	60	MEDIAN/Y		75		75
68+78	RT	69+38	RT	60	MEDIAN/Y		75		75
68+78	RT	72+40	RT	362	10-30 LANE/W		91		91
69+00	CL	2-WAY TURN			SYMBOL/W	91			91
69+38	CL	70+24	LT		DIAGONAL/Y		32		96
69+38	LT	72+40	LT	305	DIV/Y	610			610
69+38	RT	70+24	RT	86	2-6 LANE/W		22		44
70+24	RT	72+40	RT	218	LANE/W		218		436
70+50	CL	LEFT TURN ONLY			SYMBOL/W	110			110
72+20	CL	LEFT TURN ONLY			SYMBOL/W	110			110
72+40	LT	72+40	RT	39	STOP/W			39	234
72+50	LT	72+50	RT	85	XWALK/W		85	283	1019
72+68	LT	73+45	LT	78	XWALK/W		156	260	1092
72+68	LT	73+16	LT	48	STOP/W			48	288
72+72	RT	73+60	RT	90	XWALK/W		180	300	1260
73+15	RT	73+52	RT	38	STOP/W			38	228
73+75	LT	73+75	RT	89	XWALK/W		178	297	1247
73+90	LT	73+90	RT	48	STOP/W			48	288
73+90	LT	83+00	LT	910	10-30 LANE/W	228			228
75+83	LT	77+27	LT	144	2-6 LANE/W		36		72
75+83	LT	77+65	LT	182	2-6 LANE/W		46		92
79+43	LT	81+05	LT	162	2-6 LANE/W		41		82
TOTAL									7959

MODEL: D:\p1\180894\cad\p180894-2\CADD_Sheets\180894-2\str-schedule.dgn
 FILE NAME: P:\2023\180894\cad\p180894-2\str-schedule.dgn

HAMPTON, LENZINI AND RENWICK, INC.
 980 SHEPARD DRIVE
 ELGIN, ILLINOIS 60123
 ILLINOIS PROFESSIONAL DESIGN FIRM
 LS / PE / SE CORP. 184.000999

USER NAME = knefms
 PLOT SCALE = 0.1667' / in.
 PLOT DATE = 1/30/2024

DESIGNED - KN
 DRAWN - SS
 CHECKED - NP
 DATE - 6/8/23

REVISED -
 REVISED -
 REVISED -
 REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SOUTH McLEAN BLVD - STEARNS RD TO SPRING ST
SCHEDULE OF QUANTITIES

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2509	18-00050-00-PV	KANE	258	23
CONTRACT NO. 61J65				
ILLINOIS FED. AID PROJECT				

EXISTING LEGEND

- (A) EXISTING TURF PARKWAY
- (B) EXISTING COMB. CONC. CURB & GUTTER, TYPE B-6.24
- (C) EXISTING SHARED-USE PATH, 10' WIDE
- (D) EXISTING SIDEWALK
- (E) EXISTING HOT-MIX ASPHALT (HMA) PAVEMENT 10"
- (F) EXISTING SHOULDER
- (G) EXISTING PCC PAVEMENT 12"
- (H) EXISTING MEDIAN
- (I) HOT-MIX ASPHALT SURFACE REMOVAL, 2 3/4"
- (J) PROPOSED EARTH EXCAVATION

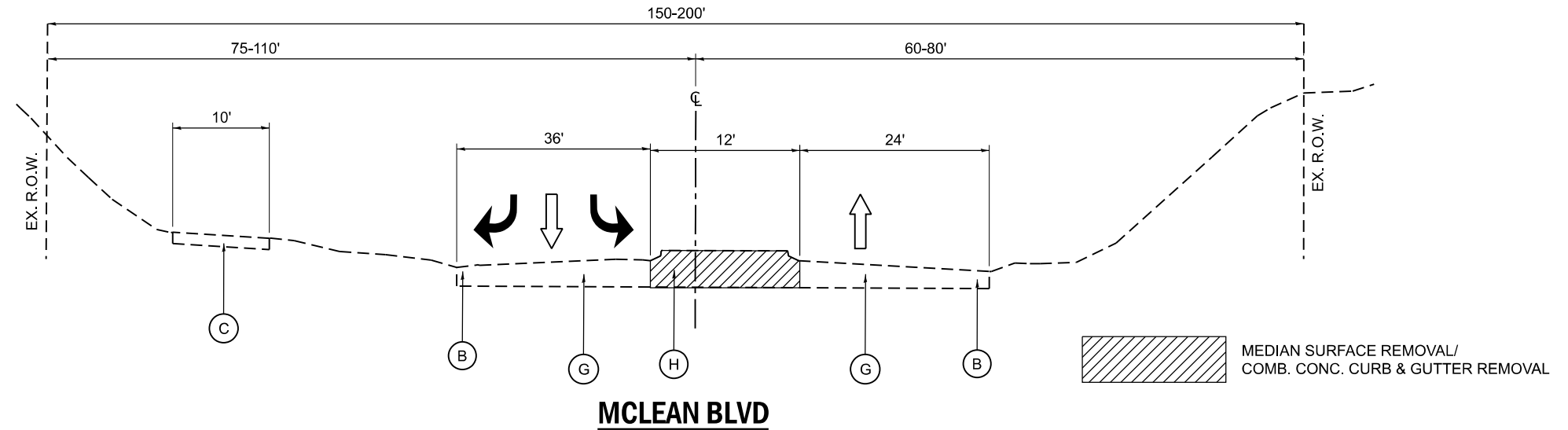
PROPOSED LEGEND

- (1) POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "E", N70, 2"
- (2) POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-4.75, N50, 3/4"
- (3) AGGREGATE SUBGRADE IMPROVEMENT, 12"
- (4) COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
- (5) COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12
- (6) TOPSOIL EXCAVATION AND PLACEMENT/
(4" OUTSIDE OF ROADWAY)
- (7) HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50, 4"
- (8) AGGREGATE BASE COURSE, TYPE B, 6"
- (9) PORTLAND CEMENT CONCRETE PAVEMENT 9" (JOINTED)
- (10) CONCRETE MEDIAN SURFACE, 4"
- (11) CONCRETE MEDIAN, TYPE SB-6.12
- (12) TOPSOIL EXCAVATION AND PLACEMENT
(24" WITHIN MEDIAN)
- (13) EROSION CONTROL BLANKET AND SEEDING CLASS 2A
- (14) NOISE ABATEMENT WALL, GROUND MOUNTED (9' IN HEIGHT)
- (15) PORTLAND CEMENT CONCRETE SIDEWALK, 5"
- (16) AGGREGATE BASE COURSE, TYPE B, 4"
- (17) SEGMENTAL CONCRETE BLOCK WALL (VAR. HEIGHT)

* SB - 6.24 MEDIAN FROM STA 15+67 TO 17+71
 ** SEE PLANS FOR DOUBLE TAPERED SECTION

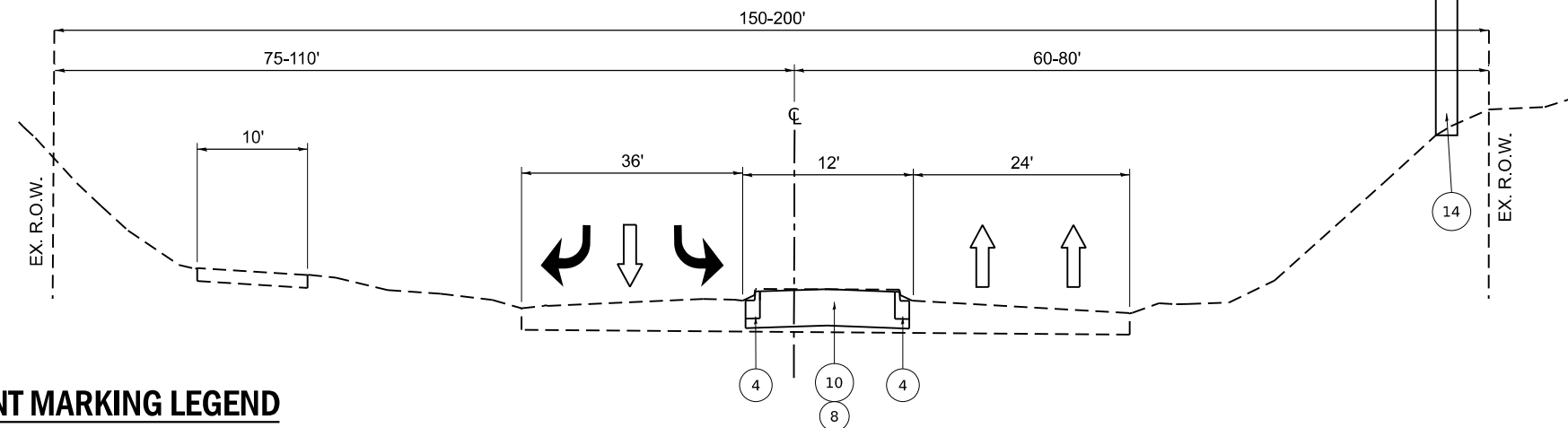
PAVEMENT MARKING LEGEND

- (i) EX EDGE LINE
- (ii) EX TURN LANE LINE
- (iii) EX SKIP DASH LINE
- (iv) PROPOSED TURN LANE LINE/
PROPOSED 2-6 DASHED LINE
- (v) PROPOSED TURN LANE LINE
- (vi) EXISTING MEDIAN EDGE LINE



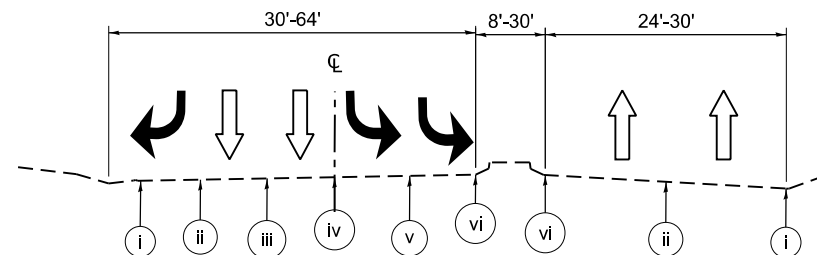
**MCLEAN BLVD
EXISTING ROADWAY SECTION
LOOKING NORTH**

STA 7+33 TO 13+40



**MCLEAN BLVD
PROPOSED ROADWAY SECTION
LOOKING NORTH**

STA 7+33 TO 13+40
 MEDIAN WORK FROM 11+75 ONWARDS
 NOISE WALL WORK FROM 11+50 ONWARDS



**STEARNS ROAD
PROPOSED PAVEMENT MARKING SECTION
LOOKING WEST**

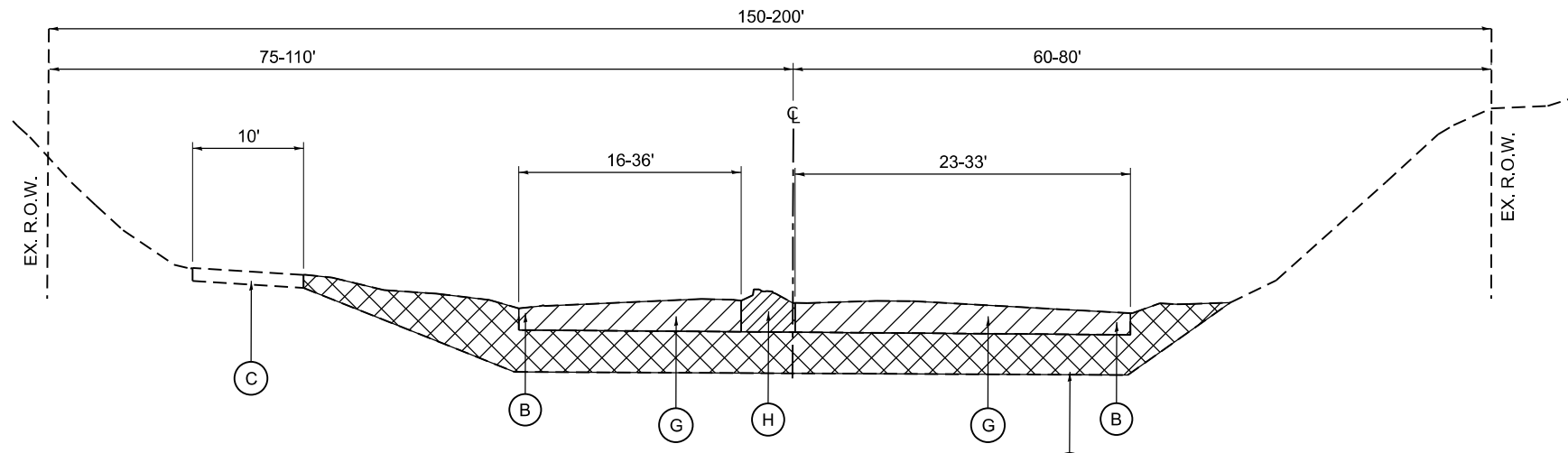
STA 100+80 TO 107+50

MODEL: Default
 FILE NAME: P:\2023\18180894\CADD_Sheets\180894-shr-by-dcd.dgn

HAMPTON, LENZINI AND RENWICK, INC. 390 SHEPARD DRIVE ELGIN, ILLINOIS 60123 ILLINOIS PROFESSIONAL DESIGN FIRM LS / PE / SE CORP. 184.000999	USER NAME = knelms	DESIGNED - KN	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SOUTH McLEAN BLVD - STEARNS RD TO SPRING ST McLEAN BOULEVARD TYPICAL SECTIONS	F.A.U. RTE. = 2509	SECTION = 18-00050-00-PV	COUNTY = KANE	TOTAL SHEETS = 258	SHEET NO. = 24
	PLOT SCALE = 0.1667" / in.	CHECKED - NP	REVISED -			SCALE:	SHEET OF SHEETS	STA. TO STA.	CONTRACT NO. 61J65	
	PLOT DATE = 1/30/2024	DATE = 6/8/23	REVISED -			ILLINOIS FED. AID PROJECT				

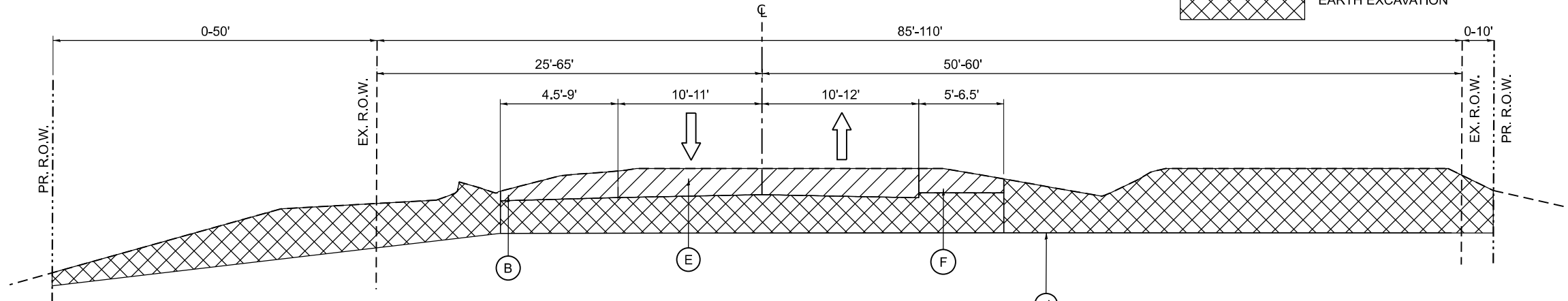
EXISTING LEGEND

- (A) EXISTING TURF PARKWAY
- (B) EXISTING COMB. CONC. CURB & GUTTER, TYPE B-6.24
- (C) EXISTING SHARED-USE PATH, 10' WIDE
- (D) EXISTING SIDEWALK
- (E) EXISTING HOT-MIX ASPHALT (HMA) PAVEMENT 10"
- (F) EXISTING SHOULDER
- (G) EXISTING PCC PAVEMENT 12"
- (H) EXISTING MEDIAN
- (I) HMA SURFACE REMOVAL, 2 3/4"
- (J) PROPOSED EARTH EXCAVATION

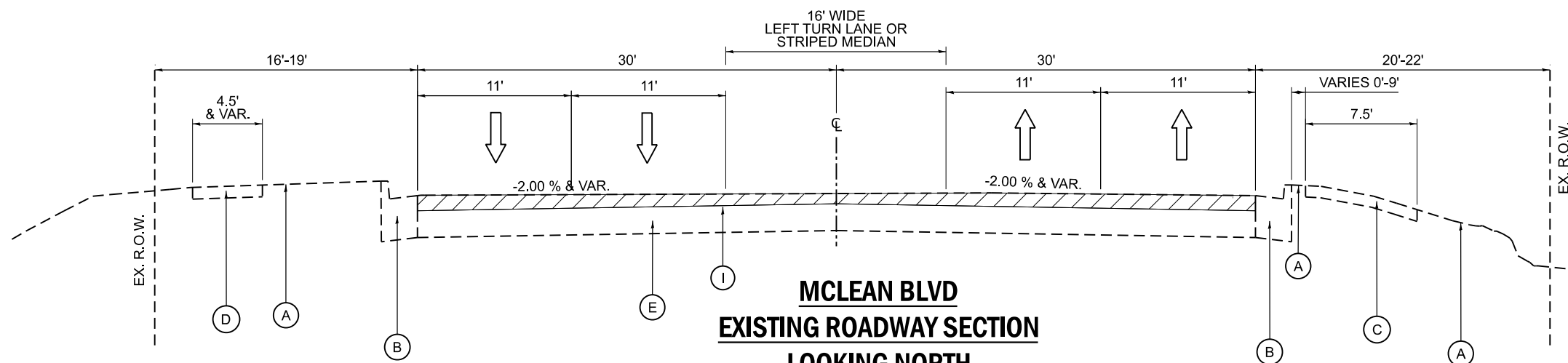


**MCLEAN BLVD
EXISTING ROADWAY SECTION
LOOKING NORTH
STA 13+40 TO 18+72**

- MEDIAN SURFACE REMOVAL (13+40-14+85)/
MEDIAN REMOVAL (14+85-17+68)/
COMB. CONC. CURB & GUTTER REMOVAL
- PAVEMENT REMOVAL
- EARTH EXCAVATION



**MCLEAN BLVD
EXISTING ROADWAY SECTION
LOOKING NORTH
STA 18+72 TO 68+78**



**MCLEAN BLVD
EXISTING ROADWAY SECTION
LOOKING NORTH
STA 68+78 TO 74+05**

MODEL: D:\default
 FILE NAME: P:\2023\18180894\CADD_Sheets\180894-ah-by-dcd.dgn

HAMPTON, LENZINI AND RENWICK, INC. 390 SHEPARD DRIVE ELGIN, ILLINOIS 60123 ILLINOIS PROFESSIONAL DESIGN FIRM LS / PE / SE CORP. 184.000959	USER NAME = knelms	DESIGNED - KN	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SOUTH MCLEAN BLVD - STEARNS RD TO SPRING ST MCLEAN BOULEVARD TYPICAL SECTIONS	F.A.U. RTE. = 2509	SECTION = 18-00050-00-PV	COUNTY = KANE	TOTAL SHEETS = 258	SHEET NO. = 25
	PLOT SCALE = 0.1667" / in.	CHECKED - NP	REVISED -			SCALE: SHEET OF SHEETS STA. TO STA.	CONTRACT NO. 61J65			ILLINOIS FED. AID PROJECT
	PLOT DATE = 1/30/2024	DATE = 6/8/23	REVISED -							

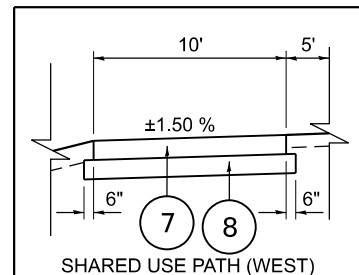
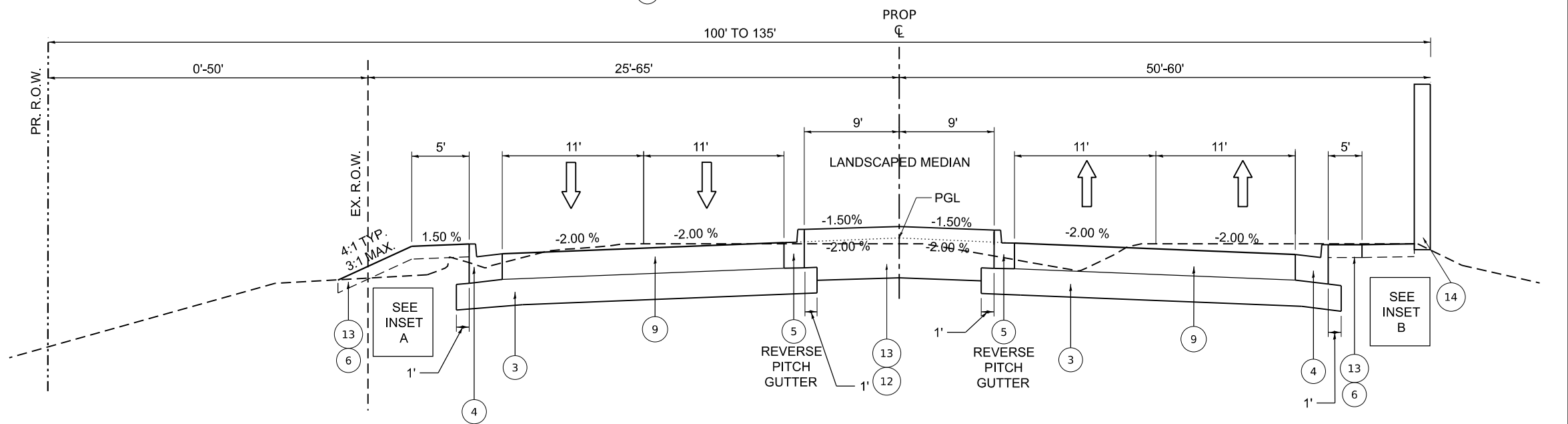
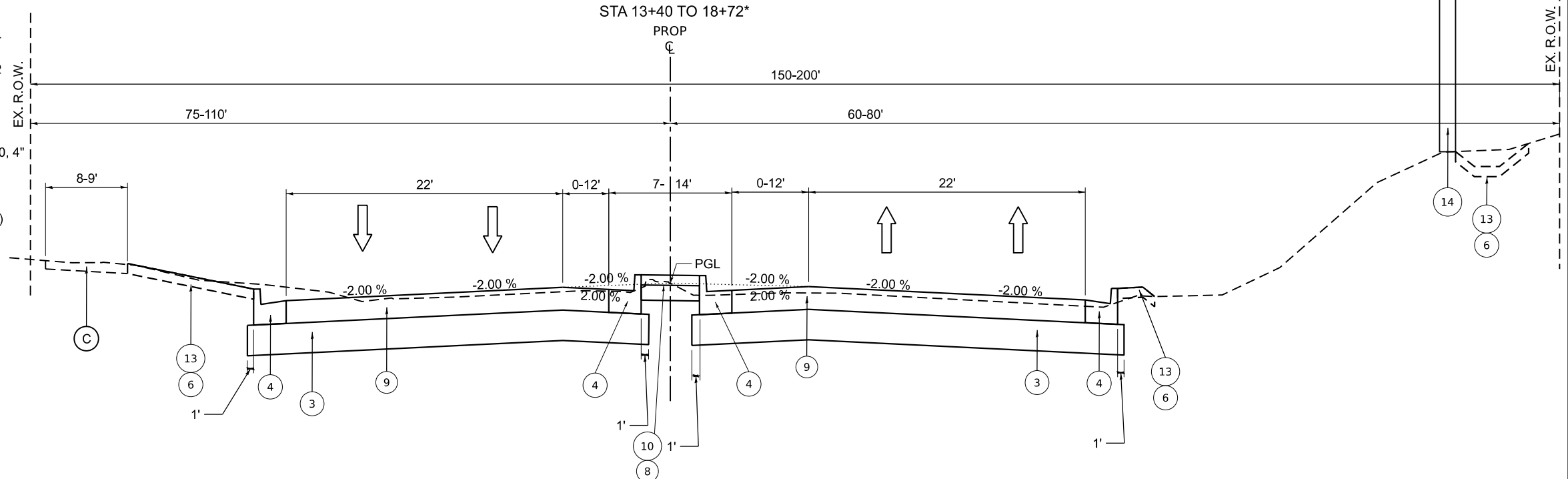
PROPOSED LEGEND

- ① POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "E", N70, 2"
- ② POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-4.75, N50, 3/4"
- ③ AGGREGATE SUBGRADE IMPROVEMENT, 12"
- ④ COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
- ⑤ COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12
- ⑥ TOPSOIL EXCAVATION AND PLACEMENT / (4" OUTSIDE OF ROADWAY)
- ⑦ HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50, 4"
- ⑧ AGGREGATE BASE COURSE, TYPE B, 6"
- ⑨ PORTLAND CEMENT CONCRETE PAVEMENT 9" (JOINTED)
- ⑩ CONCRETE MEDIAN SURFACE, 4"
- ⑪ CONCRETE MEDIAN, TYPE SB-6.12
- ⑫ TOPSOIL EXCAVATION AND PLACEMENT (24" WITHIN MEDIAN)
- ⑬ EROSION CONTROL BLANKET AND SEEDING CLASS 2A
- ⑭ NOISE ABATEMENT WALL, GROUND MOUNTED (9' IN HEIGHT)
- ⑮ PORTLAND CEMENT CONCRETE SIDEWALK, 5"
- ⑯ AGGREGATE BASE COURSE, TYPE B, 4"
- ⑰ SEGMENTAL CONCRETE BLOCK WALL (VAR. HEIGHT)

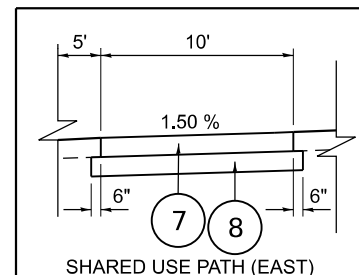
* SB - 6.24 MEDIAN FROM STA 15+67 TO 17+71

** SEE PLANS FOR DOUBLE TAPERED SECTION

**MCLEAN BLVD
PROPOSED TYPICAL ROADWAY SECTION
LOOKING NORTH**



A: Sta. 26+73 TO 37+12



B: Sta. 46+00 TO 56+00

**MCLEAN BLVD
PROPOSED TYPICAL ROADWAY SECTION
LOOKING NORTH**

STA 25+84 TO 37+12
STA 46+00 TO 56+00

MODEL: D:\default... FILE NAME: P:\2023\18180894\CADD_Sheets\180894-shr-by-dcd.dgn

HAMPTON, LENZINI AND RENWICK, INC.
390 SHEPARD DRIVE
ELGIN, ILLINOIS 60123
ILLINOIS PROFESSIONAL DESIGN FIRM
LS / PE / SE CORP. 184.000999

USER NAME	knelmms
PLOT SCALE	0.1667" / in.
PLOT DATE	1/30/2024

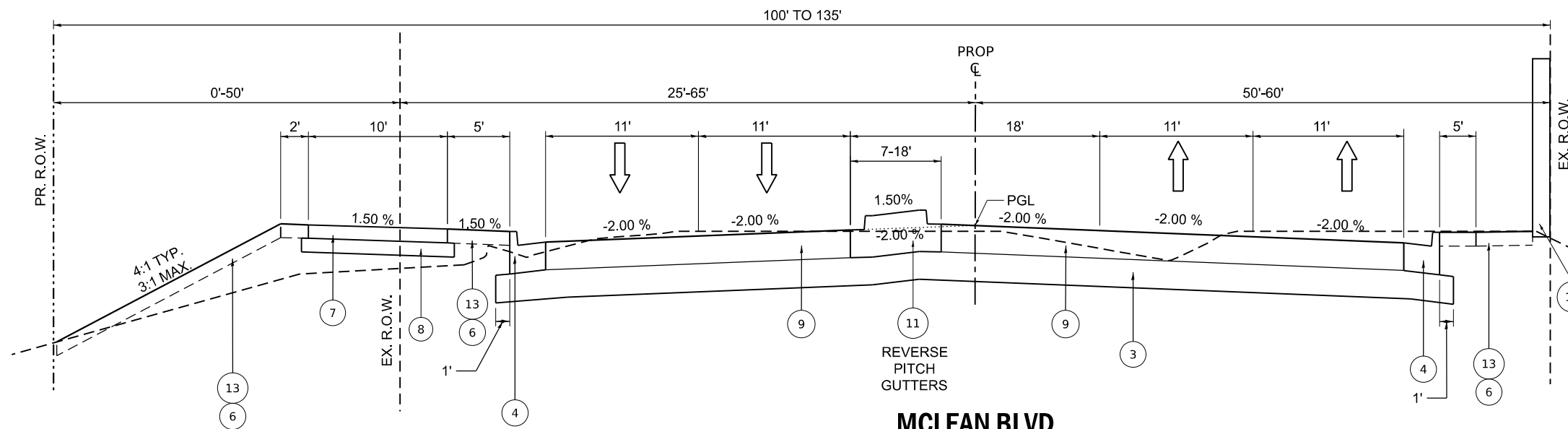
DESIGNED	KN
DRAWN	SS
CHECKED	NP
DATE	6/8/23

REVISED	-
REVISED	-
REVISED	-
REVISED	-

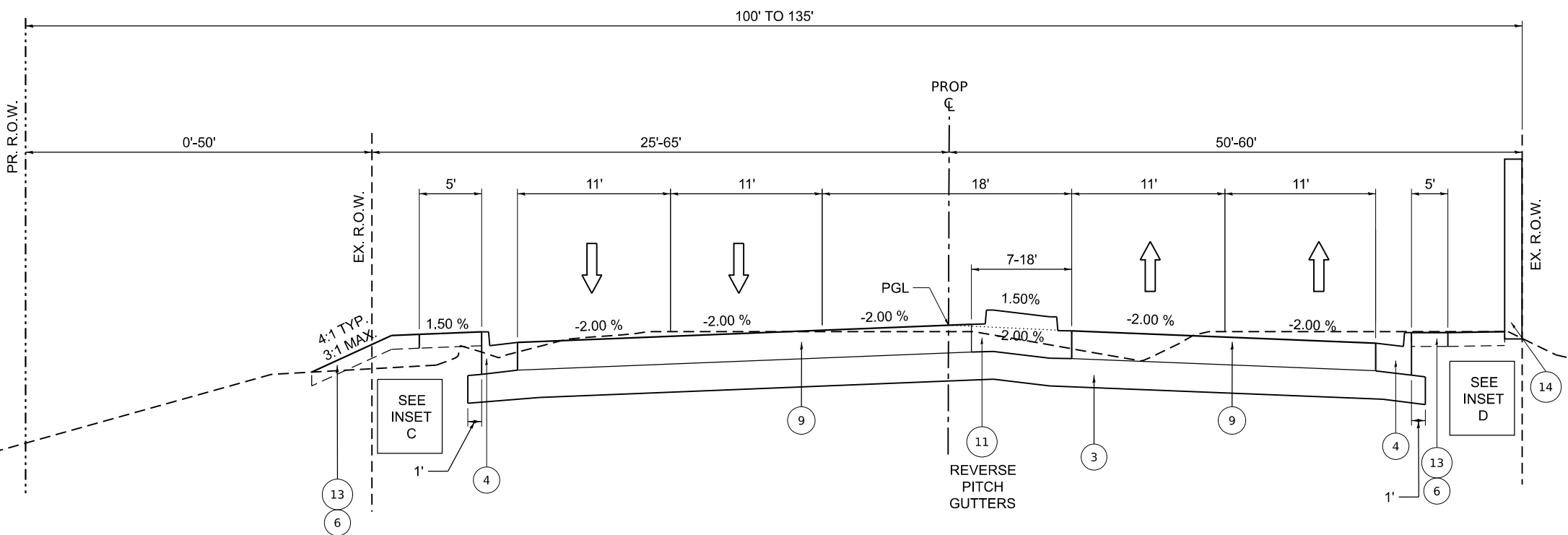
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SOUTH McLEAN BLVD - STEARNS RD TO SPRING ST	
McLEAN BOULEVARD TYPICAL SECTIONS	
SCALE:	SHEET OF SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2509	18-00050-00-PV	KANE	258	26
CONTRACT NO. 61J65				
ILLINOIS FED. AID PROJECT				



Mclean Blvd
PROPOSED TYPICAL ROADWAY SECTION
LOOKING NORTH
 STA 21+99 TO 25+84**
 STA 37+12 TO 41+50



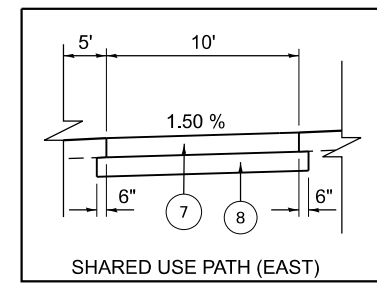
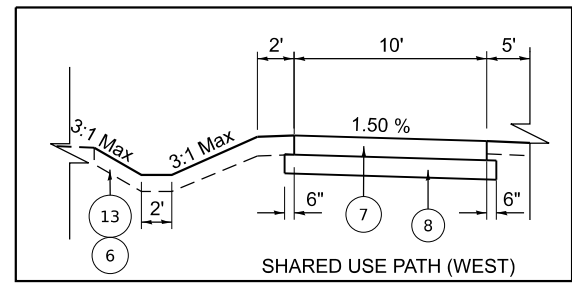
Mclean Blvd
PROPOSED TYPICAL ROADWAY SECTION
LOOKING NORTH
 STA 18+72 TO 22+70**
 STA 41+50 TO 46+00

NOTE: SEE PLANS FOR LIMITS BETWEEN LANDSCAPED AND PCC MEDIANS

PROPOSED LEGEND

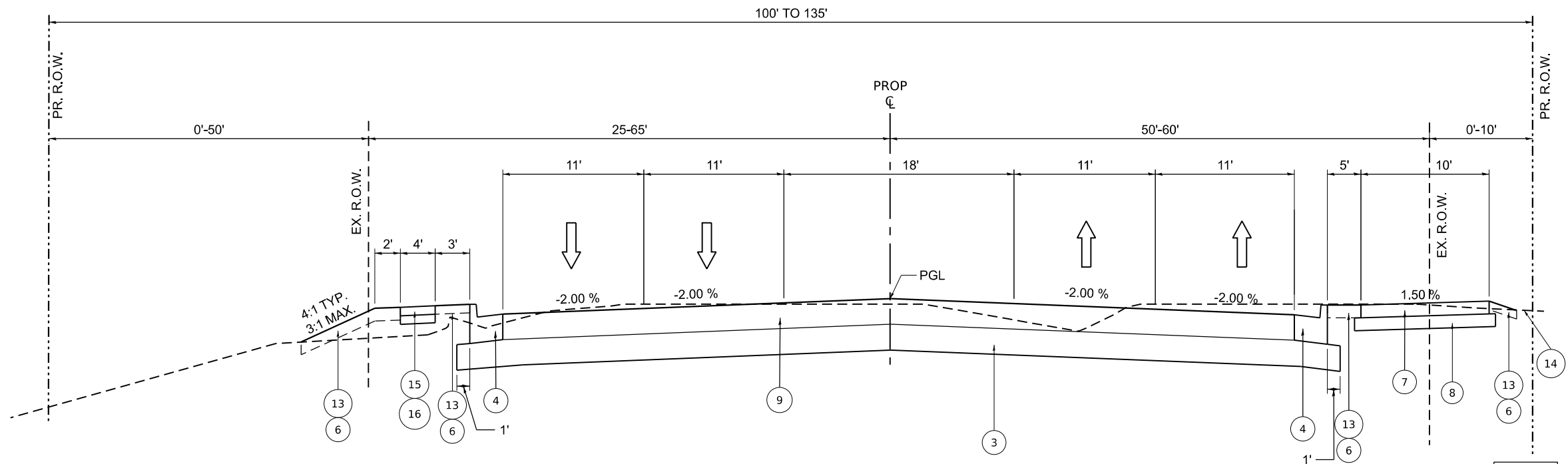
- ① POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "E", N70, 2"
- ② POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-4.75, N50, 3/4"
- ③ AGGREGATE SUBGRADE IMPROVEMENT, 12"
- ④ COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
- ⑤ COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12
- ⑥ TOPSOIL EXCAVATION AND PLACEMENT/ (4" OUTSIDE OF ROADWAY)
- ⑦ HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50, 4"
- ⑧ AGGREGATE BASE COURSE, TYPE B, 6"
- ⑨ PORTLAND CEMENT CONCRETE PAVEMENT 9" (JOINTED)
- ⑩ CONCRETE MEDIAN SURFACE, 4"
- ⑪ CONCRETE MEDIAN, TYPE SB-6.12
- ⑫ TOPSOIL EXCAVATION AND PLACEMENT (24" WITHIN MEDIAN)
- ⑬ EROSION CONTROL BLANKET AND SEEDING CLASS 2A
- ⑭ NOISE ABATEMENT WALL, GROUND MOUNTED (9' IN HEIGHT)
- ⑮ PORTLAND CEMENT CONCRETE SIDEWALK, 5"
- ⑯ AGGREGATE BASE COURSE, TYPE B, 4"
- ⑰ SEGMENTAL CONCRETE BLOCK WALL (VAR. HEIGHT)

* SB - 6.24 MEDIAN FROM STA 15+67 TO 17+71
 ** SEE PLANS FOR DOUBLE TAPERED SECTION



MODEL: D:\default...
 FILE NAME: P:\2023\18180894\cad\phase 2\CADD_Sheets\18180894-ent-hydr.dwg
 HLR

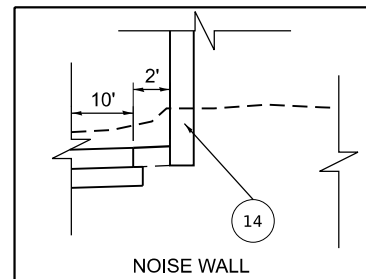
HAMPTON, LENZINI AND RENWICK, INC. 390 SHEPARD DRIVE ELGIN, ILLINOIS 60123 ILLINOIS PROFESSIONAL DESIGN FIRM LS / PE / SE CORP. 184.000959	USER NAME = knelms	DESIGNED - KN	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SOUTH McLEAN BLVD - STEARNS RD TO SPRING ST McLEAN BOULEVARD TYPICAL SECTIONS	F.A.U. RTE. = 2509	SECTION = 18-00050-00-PV	COUNTY = KANE	TOTAL SHEETS = 258	SHEET NO. = 27
	PLOT SCALE = 0.1667" / in.	CHECKED - NP	REVISED -			SCALE: SHEET OF SHEETS STA. TO STA.	CONTRACT NO. 61J65			ILLINOIS FED. AID PROJECT
	PLOT DATE = 1/30/2024	DATE = 6/8/23	REVISED -							



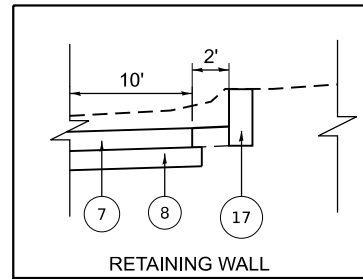
PROPOSED LEGEND

- ① POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "E", N70, 2"
- ② POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-4.75, N50, 3/4"
- ③ AGGREGATE SUBGRADE IMPROVEMENT, 12"
- ④ COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
- ⑤ COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12
- ⑥ TOPSOIL EXCAVATION AND PLACEMENT / (4" OUTSIDE OF ROADWAY)
- ⑦ HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50, 4"
- ⑧ AGGREGATE BASE COURSE, TYPE B, 6"
- ⑨ PORTLAND CEMENT CONCRETE PAVEMENT 9" (JOINTED)
- ⑩ CONCRETE MEDIAN SURFACE, 4"
- ⑪ CONCRETE MEDIAN, TYPE SB-6.12
- ⑫ TOPSOIL EXCAVATION AND PLACEMENT (24" WITHIN MEDIAN)
- ⑬ EROSION CONTROL BLANKET AND SEEDING CLASS 2A
- ⑭ NOISE ABATEMENT WALL, GROUND MOUNTED (9' IN HEIGHT)
- ⑮ PORTLAND CEMENT CONCRETE SIDEWALK, 5"
- ⑯ AGGREGATE BASE COURSE, TYPE B, 4"
- ⑰ SEGMENTAL CONCRETE BLOCK WALL (VAR. HEIGHT)

* SB - 6.24 MEDIAN FROM STA 15+67 TO 17+71
 ** SEE PLANS FOR DOUBLE TAPERED SECTION



E: Sta. 56+00 TO 62+07



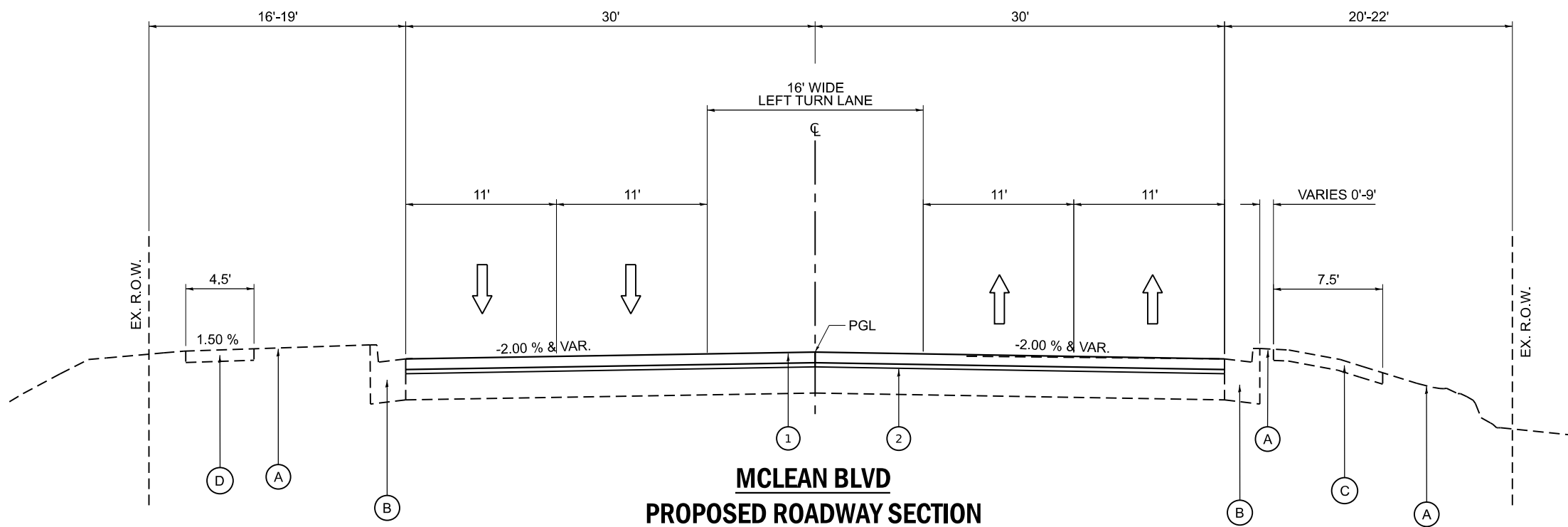
F: Sta. 62+80 TO 64+08

**MCLEAN BLVD
 PROPOSED TYPICAL ROADWAY SECTION
 LOOKING NORTH**

STA 56+00 TO 68+78

NOTE: SIDEWALK BEGINS AT 57+00
 SHARED USE PATH ENDS AT 66+00

SEE
 INSETS
 E & F



**MCLEAN BLVD
 PROPOSED ROADWAY SECTION
 LOOKING NORTH**

STA 68+78 TO 74+05

MODEL: Default
 FILE NAME: P:\2023\18180894\CADD_Sheets\180894-ah-byk.dwg
 HLR

HAMPTON, LENZINI AND RENWICK, INC. 390 SHEPARD DRIVE ELGIN, ILLINOIS 60123 ILLINOIS PROFESSIONAL DESIGN FIRM LS / PE / SE CORP. 184.000999	USER NAME = knelms	DESIGNED - KN	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SOUTH McLEAN BLVD - STEARNS RD TO SPRING ST McLEAN BOULEVARD TYPICAL SECTIONS	F.A.U. RTE. = 2509	SECTION = 18-00050-00-PV	COUNTY = KANE	TOTAL SHEETS = 258	SHEET NO. = 28
	PLOT SCALE = 0.1667" / in.	CHECKED - NP	REVISED -			SCALE:	SHEET OF SHEETS	STA. TO STA.	CONTRACT NO. 61J65	
	PLOT DATE = 1/30/2024	DATE = 6/8/23	REVISED -			ILLINOIS FED. AID PROJECT				

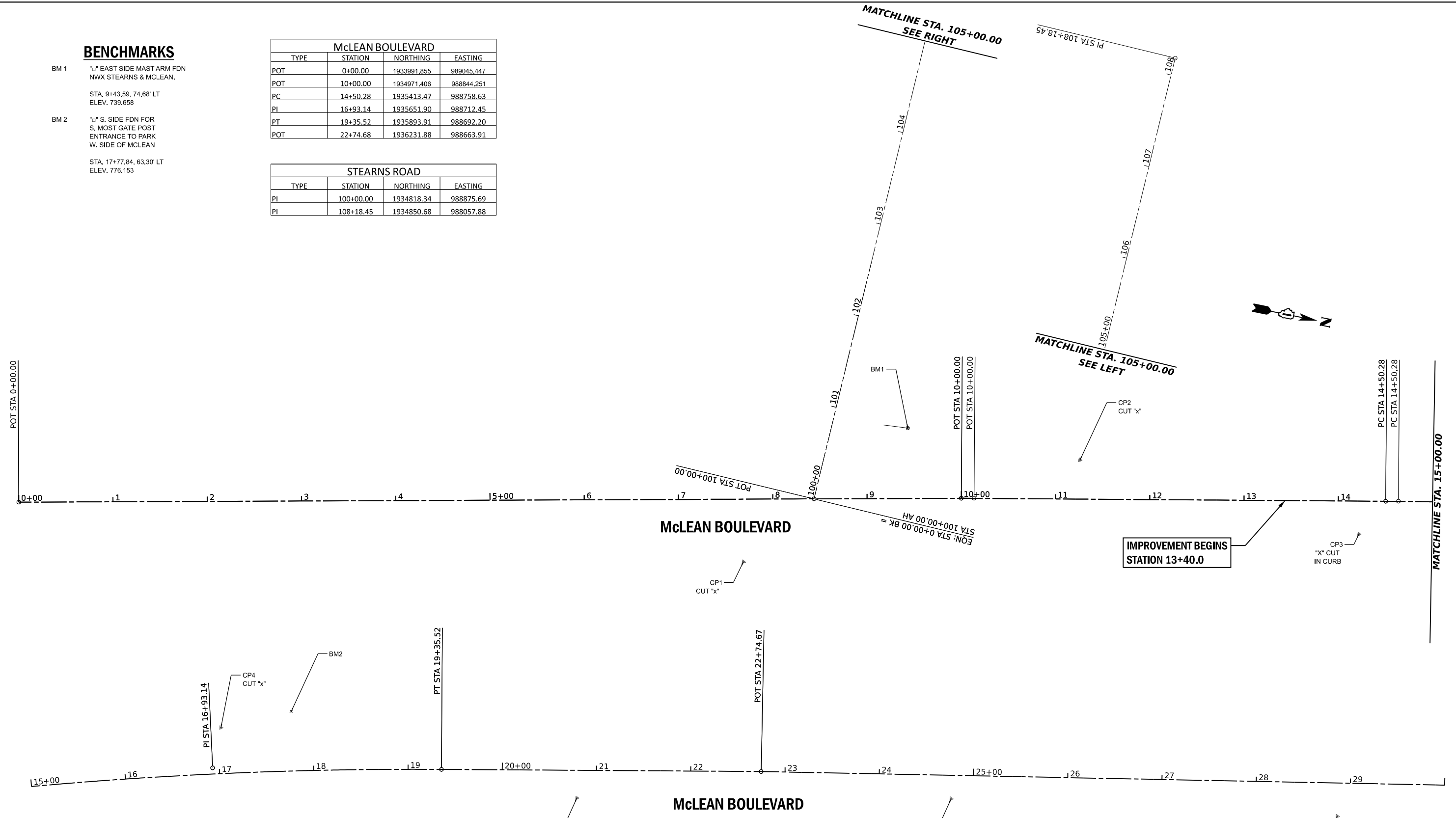
BENCHMARKS

BM 1
 "1" EAST SIDE MAST ARM FDN
 NWX STEARNS & MCLEAN.
 STA. 9+43.59, 74.68' LT
 ELEV. 739.658

BM 2
 "1" S. SIDE FDN FOR
 S. MOST GATE POST
 ENTRANCE TO PARK
 W. SIDE OF MCLEAN
 STA. 17+77.84, 63.30' LT
 ELEV. 776.153

MCLEAN BOULEVARD			
TYPE	STATION	NORTHING	EASTING
POT	0+00.00	1933991.855	989045.447
POT	10+00.00	1934971.406	988844.251
PC	14+50.28	1935413.47	988758.63
PI	16+93.14	1935651.90	988712.45
PT	19+35.52	1935893.91	988692.20
POT	22+74.68	1936231.88	988663.91

STEARNS ROAD			
TYPE	STATION	NORTHING	EASTING
PI	100+00.00	1934818.34	988875.69
PI	108+18.45	1934850.68	988057.88



PR CURVE
 PI STA = 16+93.14
 $\Delta = 06^{\circ}10'42''$ (RT)
 $D = 01^{\circ}16'24''$
 $R = 4,500.00'$
 $T = 242.86'$
 $E = 6.55'$
 $e =$
 $TR =$
 $SE RUN =$
 PC STA = 14+50.28

MODEL: McLean - McLean_ATP-1 (Sheet)
 FILE NAME: P:\2023\180894\cdesign\2\CADD_Sheets\180894-shr-ATB.dgn

HAMPTON, LENZINI AND RENWICK, INC.
 390 SHEPARD DRIVE
 ELGIN, ILLINOIS 60123
 ILLINOIS PROFESSIONAL DESIGN FIRM
 LS / PE / SE CORP. 184.000999

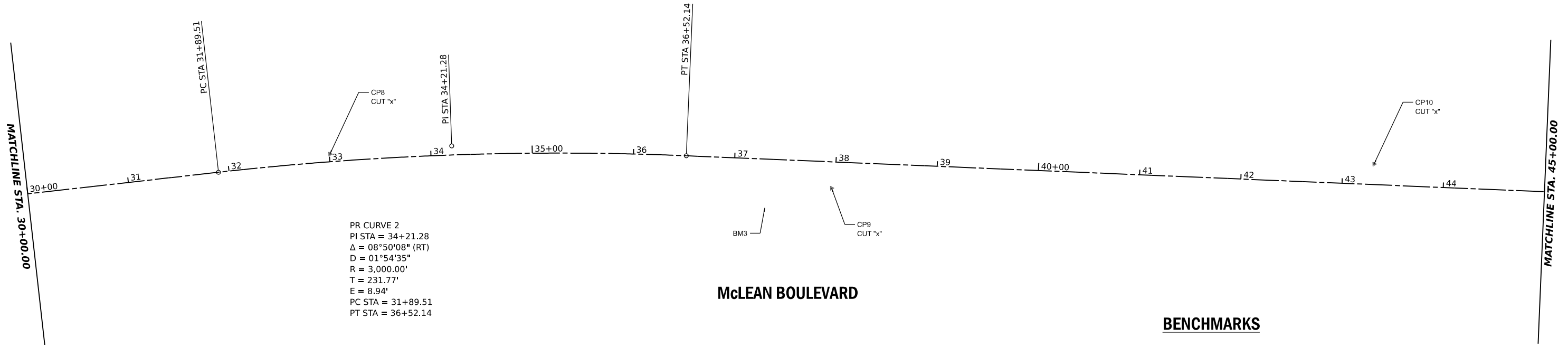
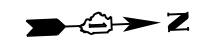
USER NAME = knelms	DESIGNED - KN	REVISED -
PT STA = 19+35.52	DRAWN - SS	REVISED -
PLOT SCALE = 0.16666667 / in.	CHECKED - NP	REVISED -
PLOT DATE = 1/30/2024	DATE - 6/8/23	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**SOUTH McLEAN BLVD - STEARNS RD TO SPRING ST
 ALIGNMENT, BENCHMARKS & TIES**

SCALE: 1"=50'
 SHEET OF SHEETS STA. 0+00 TO STA. 30+00

F.A.U. RTE. 2509	SECTION 18-00050-00-PV	COUNTY KANE	TOTAL SHEETS 258	SHEET NO. 29
CONTRACT NO. 61J65				
ILLINOIS FED. AID PROJECT				



PR CURVE 2
 PI STA = 34+21.28
 $\Delta = 08^{\circ}50'08''$ (RT)
 $D = 01^{\circ}54'35''$
 $R = 3,000.00'$
 $T = 231.77'$
 $E = 8.94'$
 PC STA = 31+89.51
 PT STA = 36+52.14

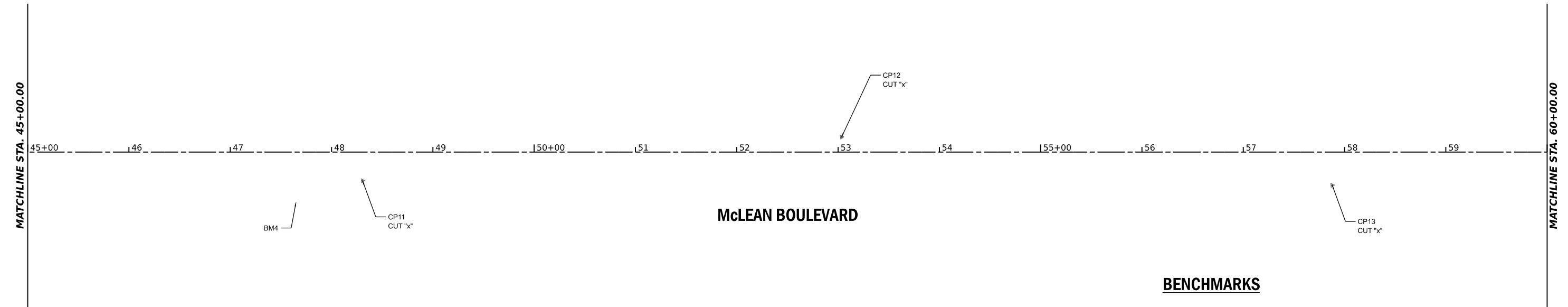
McLEAN BOULEVARD

BENCHMARKS

BM 3 RR SPIKE IN PP
 E. SIDE OF MCLEAN

 STA. 33+55.64, 53.06' RT
 ELEV. 806.413

McLEAN BOULEVARD			
TYPE	STATION	NORTHING	EASTING
PC	31+89.51	1937144.46	988599.69
PI	34+21.28	1937375.66	988583.42
PT	36+52.14	1937606.61	988602.86



BENCHMARKS

BM 4 BENCHTIE PP W/TRANS
 E. SIDE MCLEAN NEXT
 TO SPEED LIMIT SIGN

 STA. 47+64.90, 49.10' RT
 ELEV. 807.430

McLEAN BOULEVARD

MODEL: McLean - McLean_ATP-2 (Sheet)
 FILE NAME: P:\2018\180894\design\2\CADD_Sheets\180894-eh-ATB.dgn

HAMPTON, LENZINI AND RENWICK, INC.
 390 SHEPARD DRIVE
 ELGIN, ILLINOIS 60123
 ILLINOIS PROFESSIONAL DESIGN FIRM
 LS / PE / SE CORP. 184.000999

USER NAME = knelms	DESIGNED - KN	REVISED -
PLOT SCALE = 0.16666667 / in.	DRAWN - SS	REVISED -
PLOT DATE = 1/30/2024	CHECKED - NP	REVISED -
	DATE - 6/8/23	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**SOUTH McLEAN BLVD - STEARNS RD TO SPRING ST
 ALIGNMENT, BENCHMARKS & TIES**

SCALE: 1"=50' SHEET OF SHEETS STA. 30+00.00 TO STA. 60+00.00

F.A.U. RTE. 2509	SECTION 18-00050-00-PV	COUNTY KANE	TOTAL SHEETS 258	SHEET NO. 30
CONTRACT NO. 61J65				
ILLINOIS FED. AID PROJECT				



MATCHLINE STA. 60+00.00

MATCHLINE STA. 75+00.00

60+00 161 162 163 164 165+00 166 167 168 169 170+00 171 172 173 174

McLEAN BOULEVARD

PR CURVE 3
 PI STA = 65+85.30
 $\Delta = 00^\circ 35' 34''$ (RT)
 D = $00^\circ 45' 50''$
 R = 7,500.00'
 T = 38.80'
 E = 0.10'
 PC STA = 65+46.50
 PT STA = 66+24.10

PR CURVE 4
 PI STA = 69+09.32
 $\Delta = 00^\circ 41' 24''$ (LT)
 D = $00^\circ 45' 50''$
 R = 7,500.00'
 T = 45.15'
 E = 0.14'
 PC STA = 68+64.17
 PT STA = 69+54.47

IMPROVEMENT ENDS
STATION 74+05.0

CP 14
CUT "x"

CP 16
CUT "x"

BM6

BM5

CP15
CUT "x"

CP17
CUT "x"

McLEAN BOULEVARD			
TYPE	STATION	NORTHING	EASTING
PC	65+46.50	1940490.78	988845.56
PI	65+85.30	1940529.44	988848.81
PT	66+24.10	1940568.07	988852.47
PC	68+64.17	1940807.07	988875.07
PI	69+09.32	1940852.03	988879.32
PT	69+54.47	1940897.03	988883.03
POT	75+00.00	1941440.72	988927.86
POT	85+00.00	1942437.97	989001.91

BENCHMARKS

BM 5 CUT NE FH BOLT AT
NEX SUNBURY & MCLEAN
STA. 62+61.89, 54.73' RT
ELEV. 809.475

BM 6 "1" E. SIDE OF MA/LP FDN
SWX OF SPRING & MCLEAN
STA. 72+36.99, 48.36' LT
ELEV. 815.261

POT STA 85+00.00

MATCHLINE STA. 75+00.00

75+00 176 177 178 179 180+00 181 182 183 184 85+00



MODEL: McLean - McLean_ATP-3 (Sheet)
FILE NAME: P:\2018\180894\design\2\CADD_Sheets\180894-eh-ATB.dgn

HAMPTON, LENZINI AND RENWICK, INC.
 390 SHEPARD DRIVE
 ELGIN, ILLINOIS 60123
 ILLINOIS PROFESSIONAL DESIGN FIRM
 LS / PE / SE CORP. 184.000999

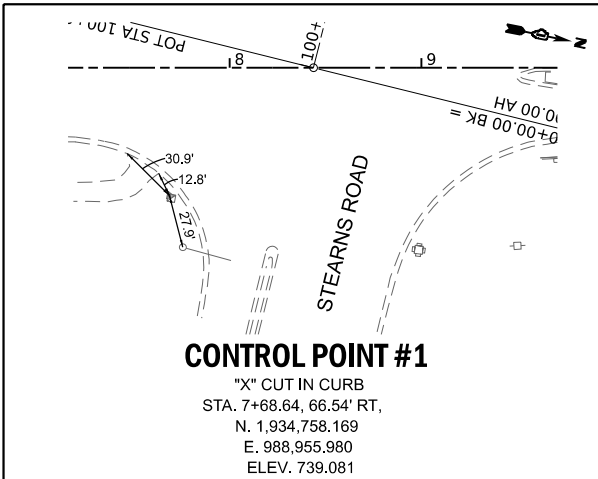
USER NAME = knelms	DESIGNED - KN	REVISED -
	DRAWN - SS	REVISED -
PLOT SCALE = 0.16666667 1/ in.	CHECKED - NP	REVISED -
PLOT DATE = 1/30/2024	DATE - 6/8/23	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

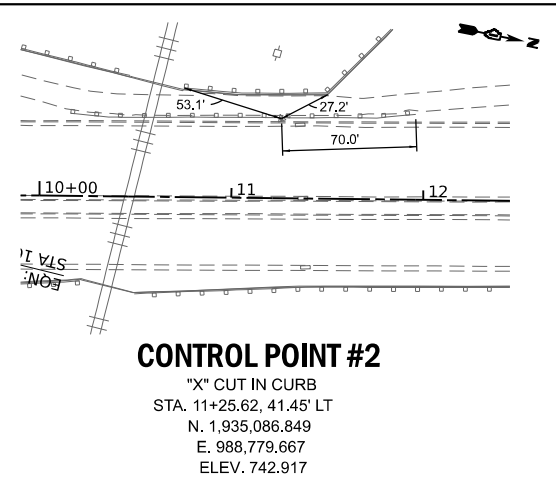
SOUTH McLEAN BLVD - STEARNS RD TO SPRING ST
 ALIGNMENT, BENCHMARKS & TIES

SCALE: 1"=50' SHEET OF SHEETS STA. 60+00.00 TO STA. 75+00.00

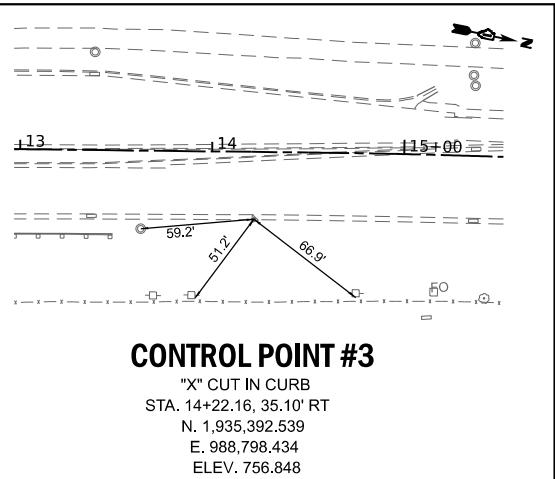
F.A.U. RTE. 2509	SECTION 18-00050-00-PV	COUNTY KANE	TOTAL SHEETS 258	SHEET NO. 31
CONTRACT NO. 61J65				
ILLINOIS FED. AID PROJECT				



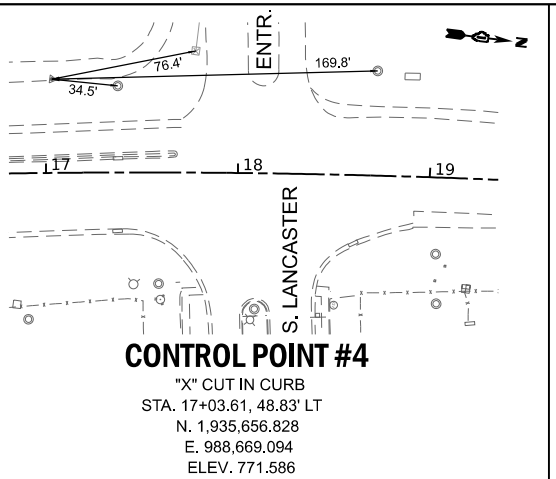
CONTROL POINT #1
 "X" CUT IN CURB
 STA. 7+68.64, 66.54' RT,
 N. 1,934,758.169
 E. 988,955.980
 ELEV. 739.081



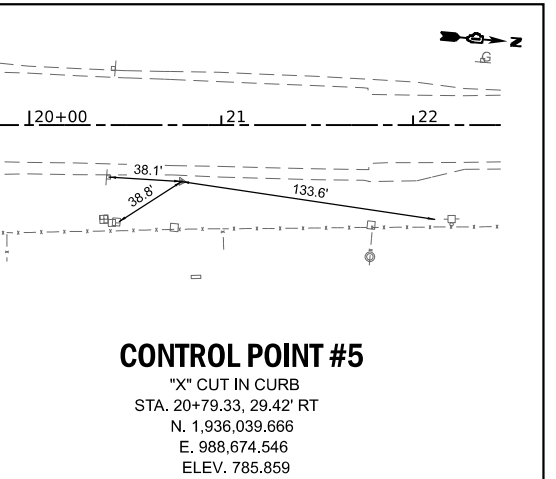
CONTROL POINT #2
 "X" CUT IN CURB
 STA. 11+25.62, 41.45' LT
 N. 1,935,086.849
 E. 988,779.667
 ELEV. 742.917



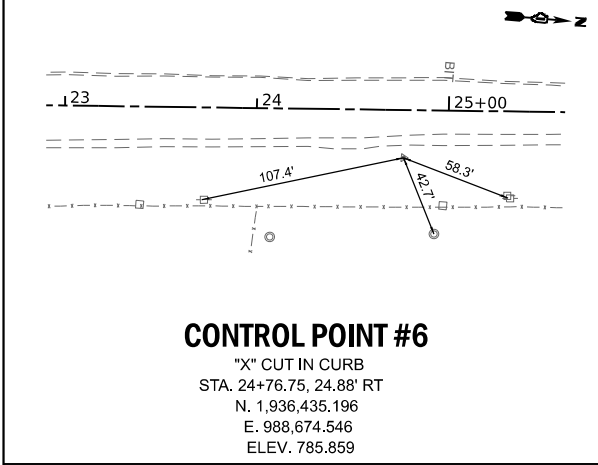
CONTROL POINT #3
 "X" CUT IN CURB
 STA. 14+22.16, 35.10' RT
 N. 1,935,392.539
 E. 988,798.434
 ELEV. 756.848



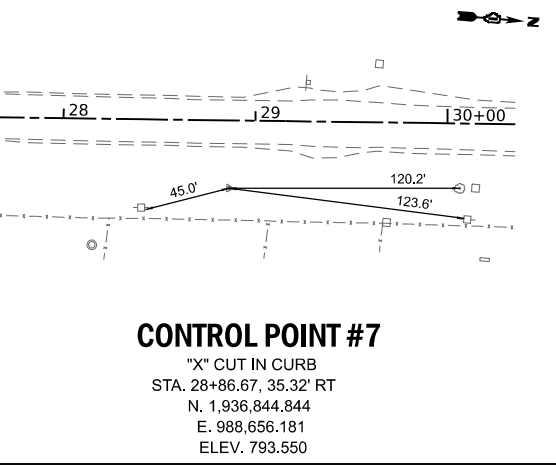
CONTROL POINT #4
 "X" CUT IN CURB
 STA. 17+03.61, 48.83' LT
 N. 1,935,656.828
 E. 988,669.094
 ELEV. 771.586



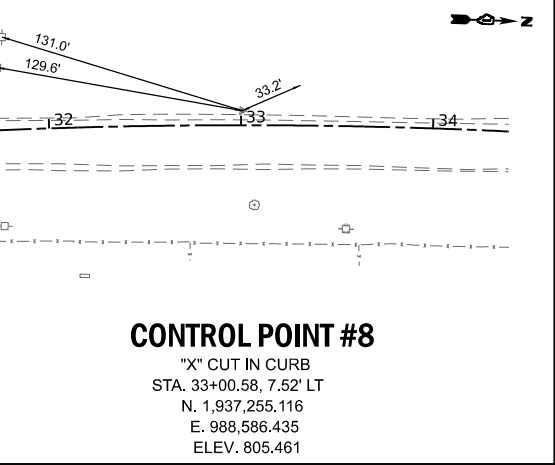
CONTROL POINT #5
 "X" CUT IN CURB
 STA. 20+79.33, 29.42' RT
 N. 1,936,039.666
 E. 988,674.546
 ELEV. 785.859



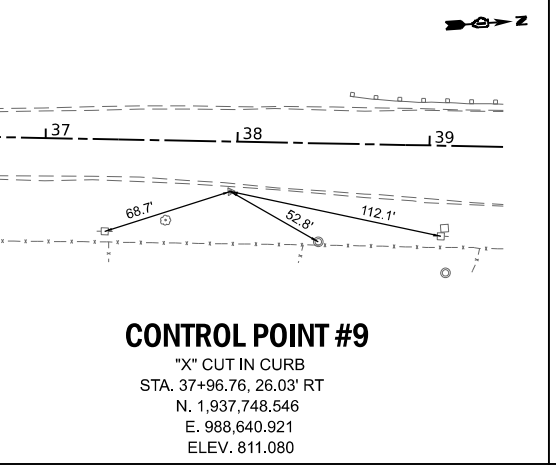
CONTROL POINT #6
 "X" CUT IN CURB
 STA. 24+76.75, 24.88' RT
 N. 1,936,435.196
 E. 988,674.546
 ELEV. 785.859



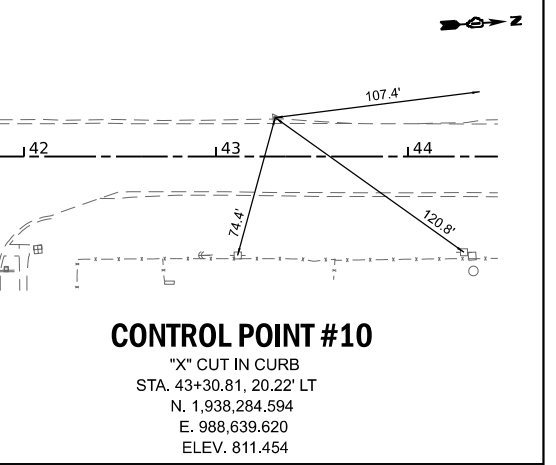
CONTROL POINT #7
 "X" CUT IN CURB
 STA. 28+86.67, 35.32' RT
 N. 1,936,844.844
 E. 988,656.181
 ELEV. 793.550



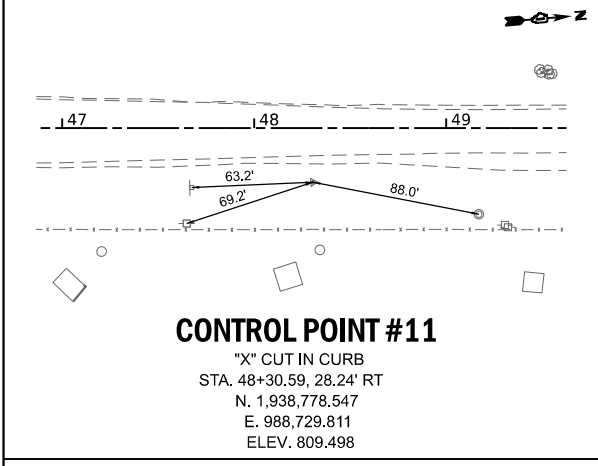
CONTROL POINT #8
 "X" CUT IN CURB
 STA. 33+00.58, 7.52' LT
 N. 1,937,255.116
 E. 988,586.435
 ELEV. 805.461



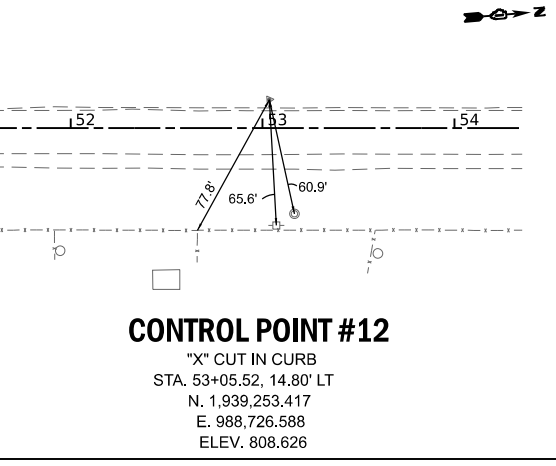
CONTROL POINT #9
 "X" CUT IN CURB
 STA. 37+96.76, 26.03' RT
 N. 1,937,748.546
 E. 988,640.921
 ELEV. 811.080



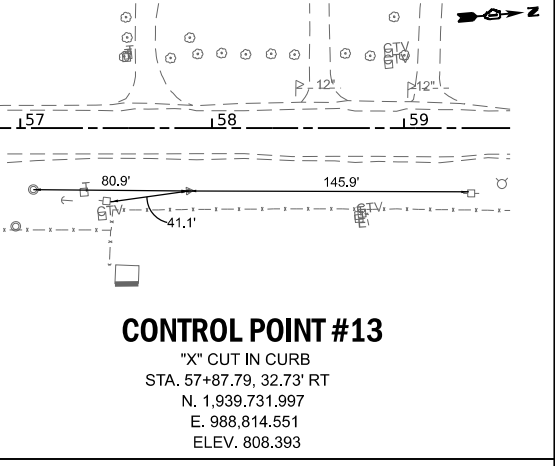
CONTROL POINT #10
 "X" CUT IN CURB
 STA. 43+30.81, 20.22' LT
 N. 1,938,284.594
 E. 988,639.620
 ELEV. 811.454



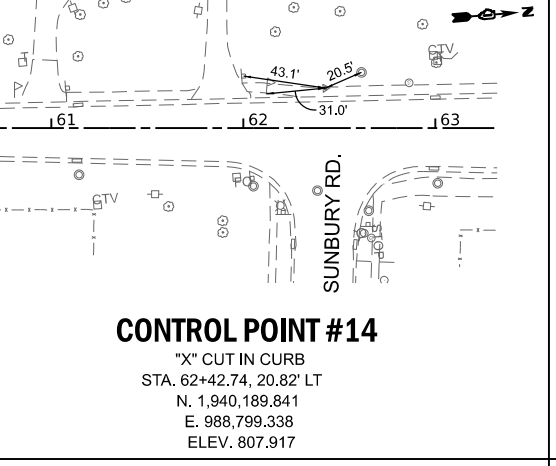
CONTROL POINT #11
 "X" CUT IN CURB
 STA. 48+30.59, 28.24' RT
 N. 1,938,778.547
 E. 988,729.811
 ELEV. 809.498



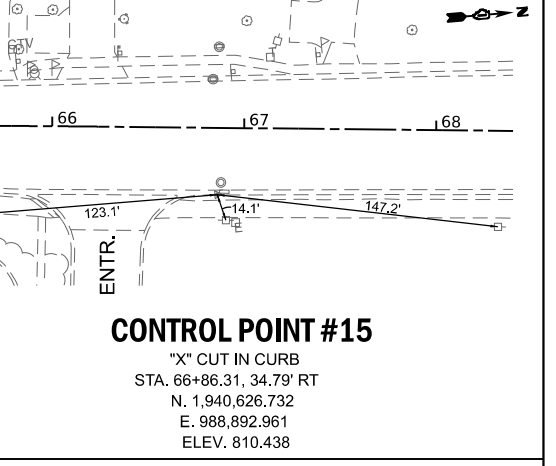
CONTROL POINT #12
 "X" CUT IN CURB
 STA. 53+05.52, 14.80' LT
 N. 1,939,253.417
 E. 988,726.588
 ELEV. 808.626



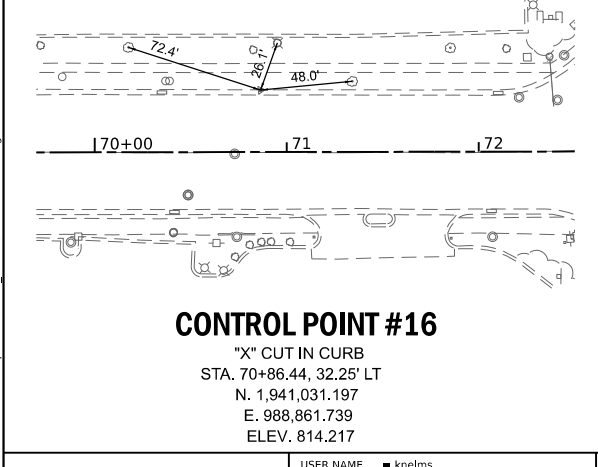
CONTROL POINT #13
 "X" CUT IN CURB
 STA. 57+87.79, 32.73' RT
 N. 1,939,731.997
 E. 988,814.551
 ELEV. 808.393



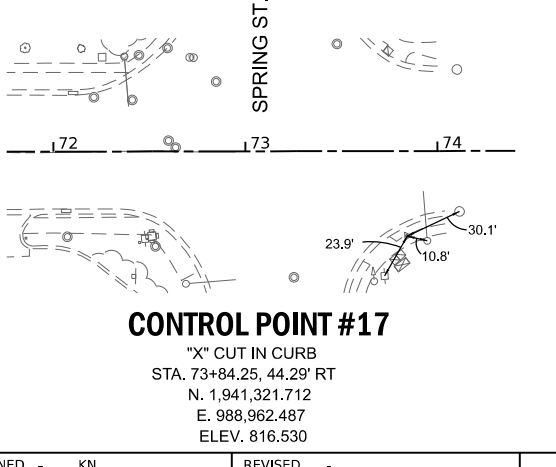
CONTROL POINT #14
 "X" CUT IN CURB
 STA. 62+42.74, 20.82' LT
 N. 1,940,189.841
 E. 988,799.338
 ELEV. 807.917



CONTROL POINT #15
 "X" CUT IN CURB
 STA. 66+86.31, 34.79' RT
 N. 1,940,626.732
 E. 988,892.961
 ELEV. 810.438



CONTROL POINT #16
 "X" CUT IN CURB
 STA. 70+86.44, 32.25' LT
 N. 1,941,031.197
 E. 988,861.739
 ELEV. 814.217



CONTROL POINT #17
 "X" CUT IN CURB
 STA. 73+84.25, 44.29' RT
 N. 1,941,321.712
 E. 988,962.487
 ELEV. 816.530

MODEL: McLean - McLean_AFB-4 (Sheet4)
 FILE NAME: P:\2023\180894\Design\2\CADD_Sheets\180894-ent-A1B.dgn

HAMPTON, LENZINI AND RENWICK, INC.
 390 SHEPARD DRIVE
 ELGIN, ILLINOIS 60123
 ILLINOIS PROFESSIONAL DESIGN FIRM
 LS / PE / SE CORP. 184.000959

USER NAME = kne1ms
 PLOT SCALE = 0.16666667 "/in.
 PLOT DATE = 1/30/2024

DESIGNED - KN
 DRAWN - SS
 CHECKED - NP
 DATE - 6/8/23

REVISED -
 REVISED -
 REVISED -
 REVISED -

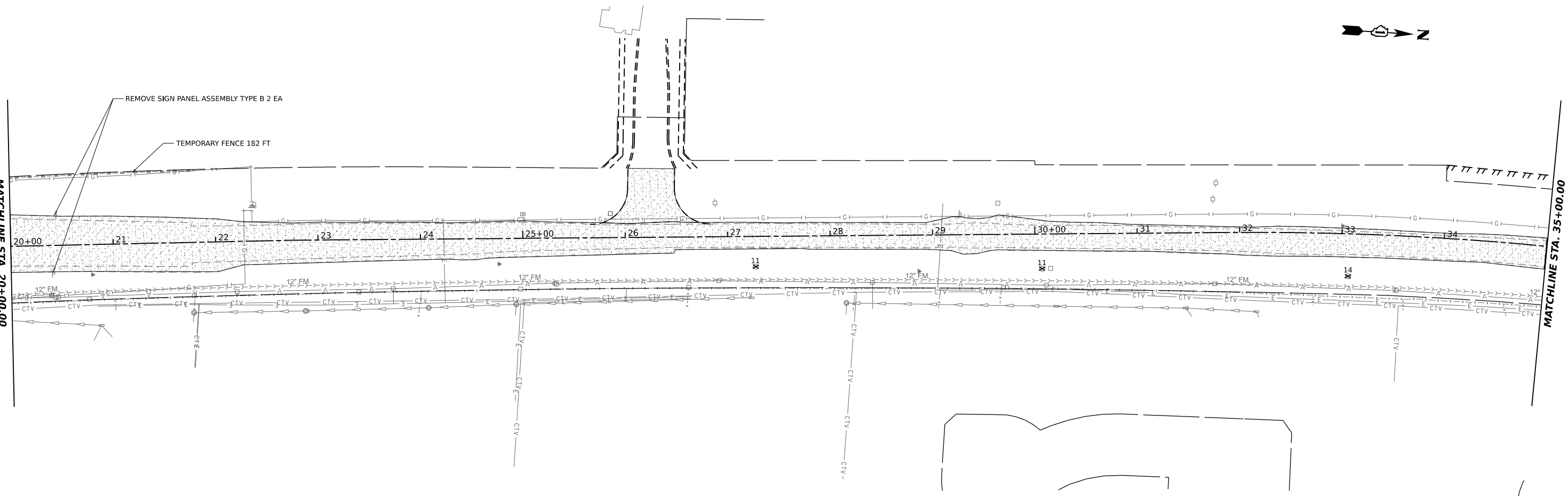
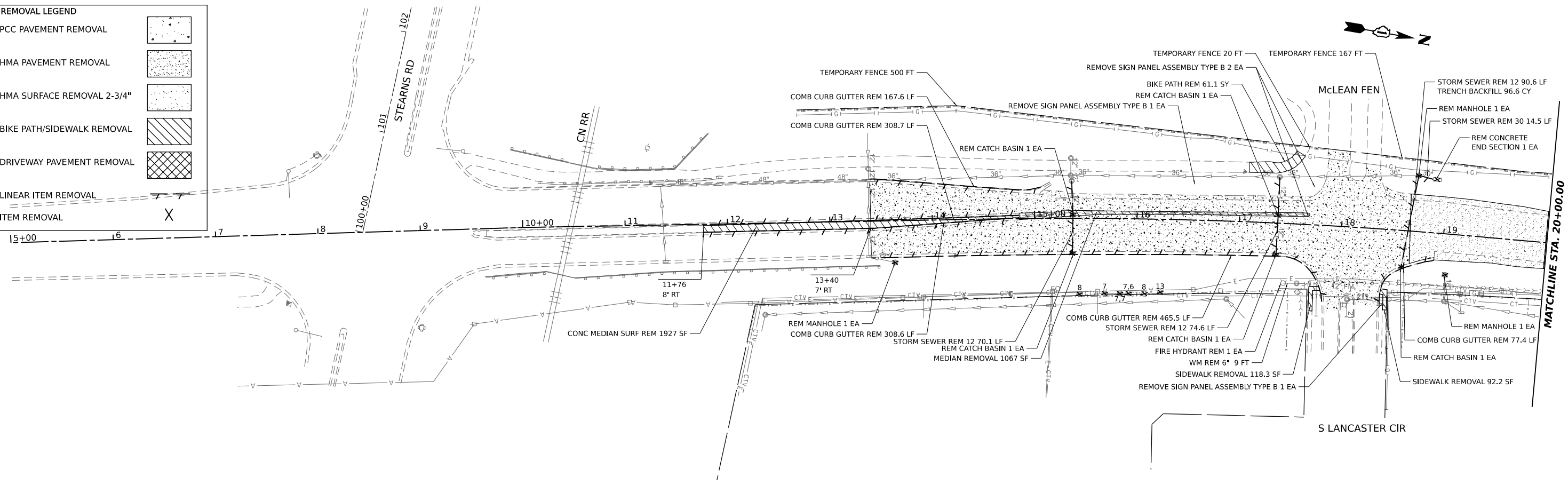
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SOUTH McLEAN BLVD - STEARNS RD TO SPRING ST
ALIGNMENT, BENCHMARKS & TIES
 SCALE: 1"=50'
 SHEET OF SHEETS STA. 7+68.64 TO STA. 73+84.25

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2509	18-00050-00-PV	KANE	258	32
CONTRACT NO. 61J65				
		ILLINOIS	FED. AID PROJECT	

REMOVAL LEGEND

PCC PAVEMENT REMOVAL	
HMA PAVEMENT REMOVAL	
HMA SURFACE REMOVAL 2-3/4"	
BIKE PATH/SIDEWALK REMOVAL	
DRIVEWAY PAVEMENT REMOVAL	
LINEAR ITEM REMOVAL	
ITEM REMOVAL	



MODEL: McLean - Removal.dwg
 FILE NAME: P:\2023\180894\3\180894-3\180894-3\CADD_Sheets\180894-3hr-removal.dwg
 HLR
 390 SHEPARD DRIVE
 ELGIN, ILLINOIS 60123
 ILLINOIS PROFESSIONAL DESIGN FIRM
 LS / PE / SE CORP. 194.000959

HAMPTON, LENZINI AND RENWICK, INC.
 USER NAME = knelms
 DESIGNED - KN
 DRAWN - SS
 CHECKED - NP
 DATE - 6/8/23
 PLOT SCALE = 0.16666667 / in.
 PLOT DATE = 1/30/2024

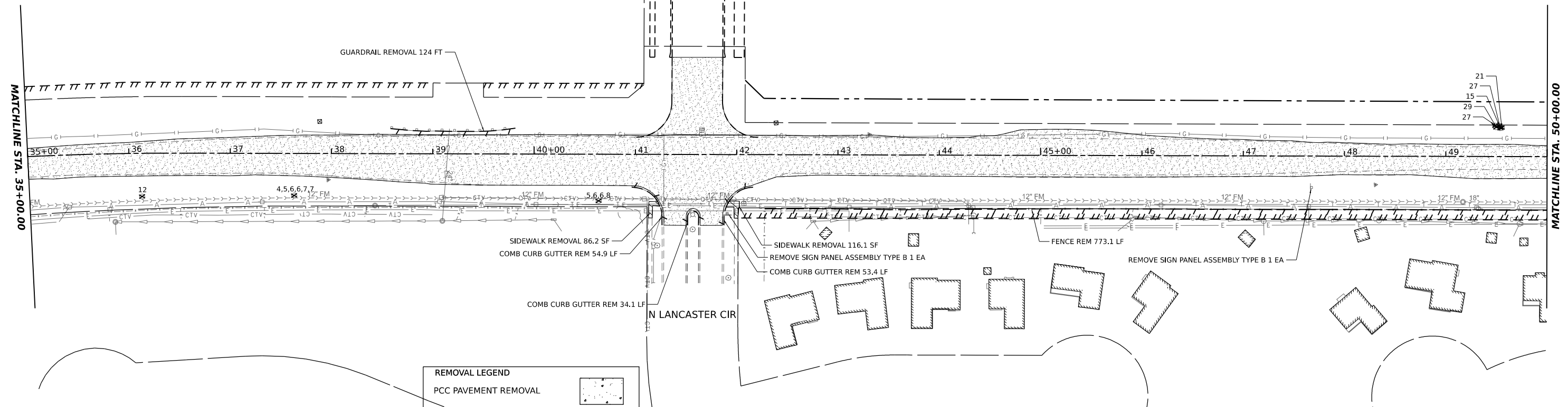
DESIGNED - KN
 DRAWN - SS
 CHECKED - NP
 DATE - 6/8/23
 REVISED -
 REVISED -
 REVISED -
 REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SOUTH McLEAN BLVD - STEARNS RD TO SPRING ST
REMOVAL PLAN
 SCALE: 1"=50'
 SHEET OF SHEETS STA. 5+00 TO STA. 35+00

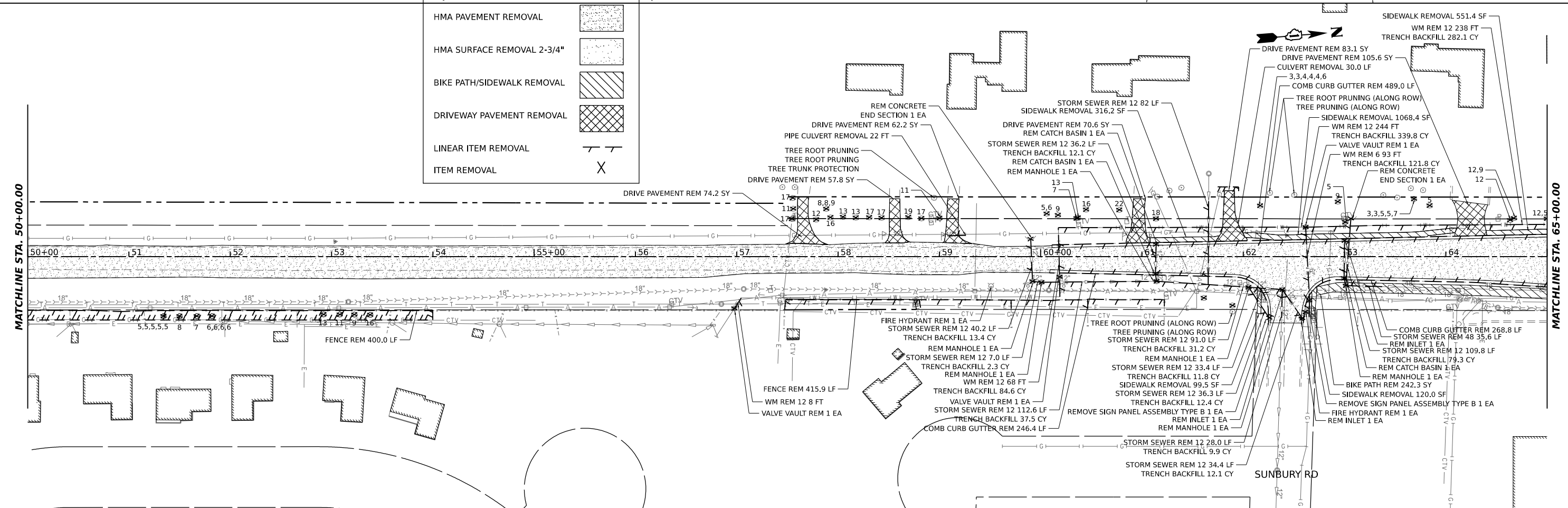
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2509	18-00050-00-PV	KANE	258	33
CONTRACT NO. 61J65				
ILLINOIS FED. AID PROJECT				

ILLINOIS FED. AID PROJECT



REMOVAL LEGEND

PCC PAVEMENT REMOVAL	
HMA PAVEMENT REMOVAL	
HMA SURFACE REMOVAL 2-3/4"	
BIKE PATH/SIDEWALK REMOVAL	
DRIVEWAY PAVEMENT REMOVAL	
LINEAR ITEM REMOVAL	
ITEM REMOVAL	



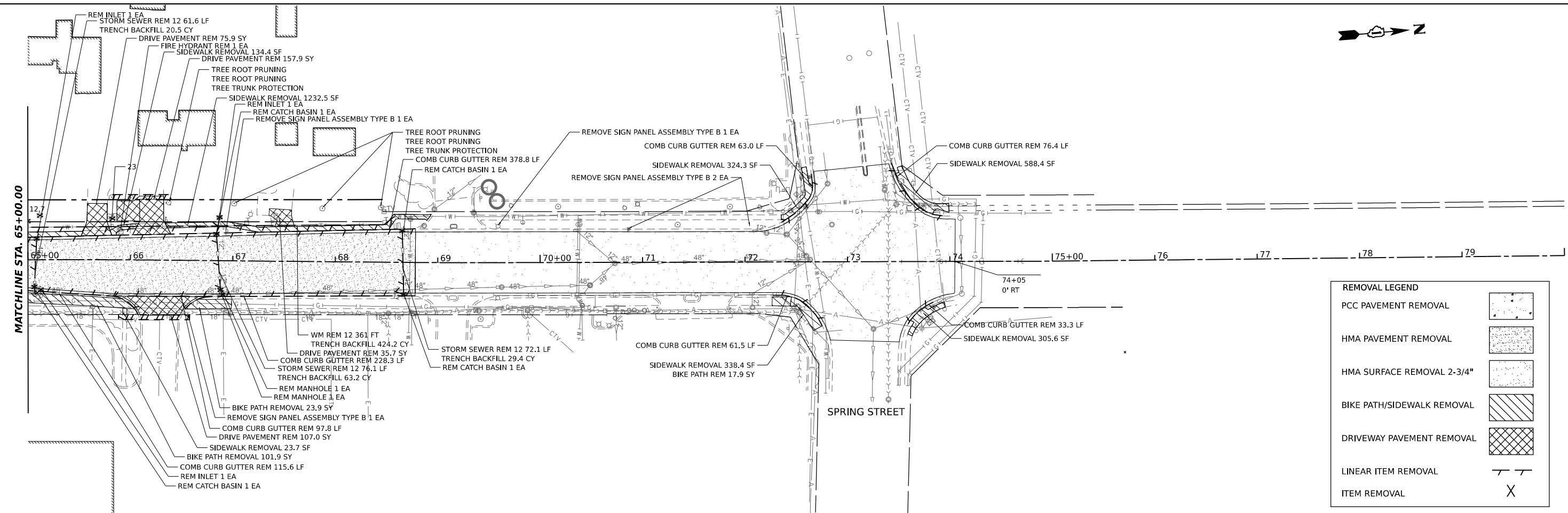
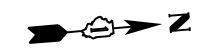
MODEL: McLean - Stearns - Removal.dwg
 FILE NAME: P:\2023\180894\cadd\sheet\180894-removal.dwg

 HAMPTON, LENZINI AND RENWICK, INC. 800 SHEPARD DRIVE ELGIN, ILLINOIS 60123 ILLINOIS PROFESSIONAL DESIGN FIRM LS / PE / SE CORP. 184.000959	USER NAME = knelms	DESIGNED - KN	REVISED -
	PLOT SCALE = 0.16666667 / in.	DRAWN - SS	REVISED -
	PLOT DATE = 1/30/2024	CHECKED - NP	REVISED -
		DATE - 6/8/23	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SOUTH McLEAN BLVD - STEARNS RD TO SPRING ST REMOVAL PLAN			
SCALE: 1"=50'	SHEET	OF SHEETS	STA. 35+00 TO STA. 65+00

F.A.U. RTE. 2509	SECTION 18-00050-00-PV	COUNTY KANE	TOTAL SHEETS 258	SHEET NO. 34
CONTRACT NO. 61J65				
ILLINOIS FED. AID PROJECT				



REMOVAL LEGEND	
PCC PAVEMENT REMOVAL	
HMA PAVEMENT REMOVAL	
HMA SURFACE REMOVAL 2-3/4"	
BIKE PATH/SIDEWALK REMOVAL	
DRIVEWAY PAVEMENT REMOVAL	
LINEAR ITEM REMOVAL	
ITEM REMOVAL	

MODEL: McLean - Removal.dwg
 FILE NAME: P:\2018\1800050-00\1800050-00.dwg
 PROJECT: 18-00050-00-PV
 SHEET: 35

HAMPTON, LENZINI AND RENWICK, INC.
 590 SHEPARD DRIVE
 ELGIN, ILLINOIS 60123
 ILLINOIS PROFESSIONAL DESIGN FIRM
 I.S. / P.E. / S.E. CORP. 194.000059

USER NAME = knelms
 PLOT SCALE = 0.16666667 / in.
 PLOT DATE = 1/30/2024

DESIGNED - KN
 DRAWN - SS
 CHECKED - NP
 DATE - 6/8/23

REVISED -
 REVISED -
 REVISED -
 REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

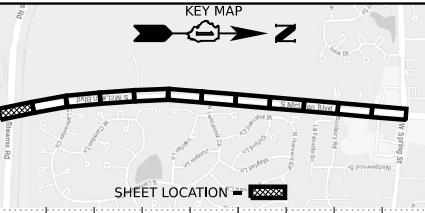
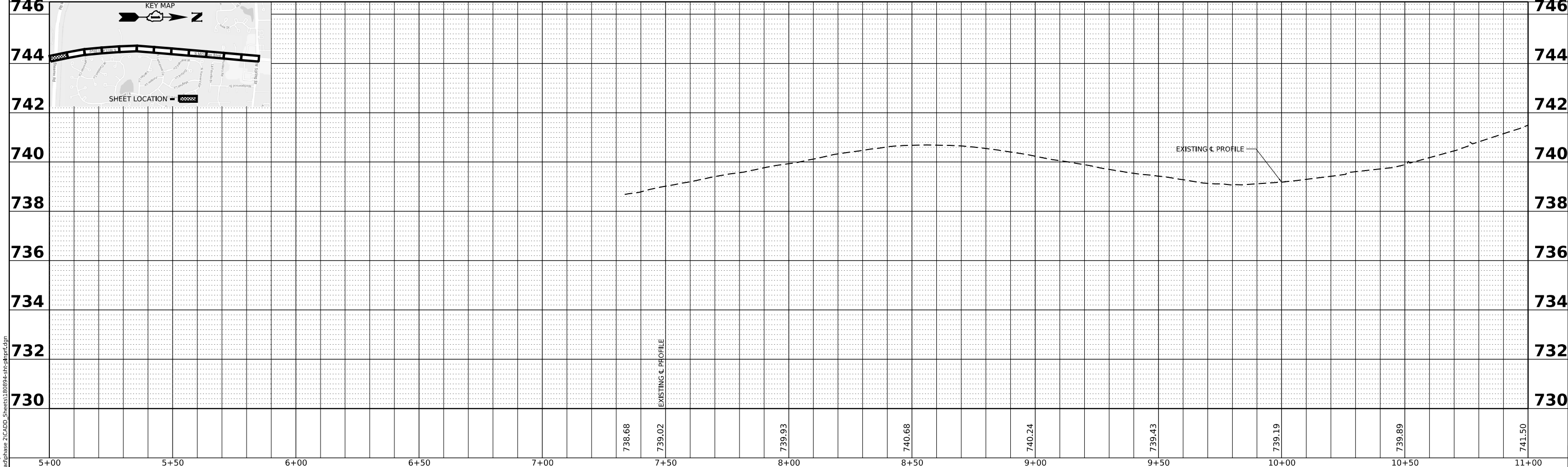
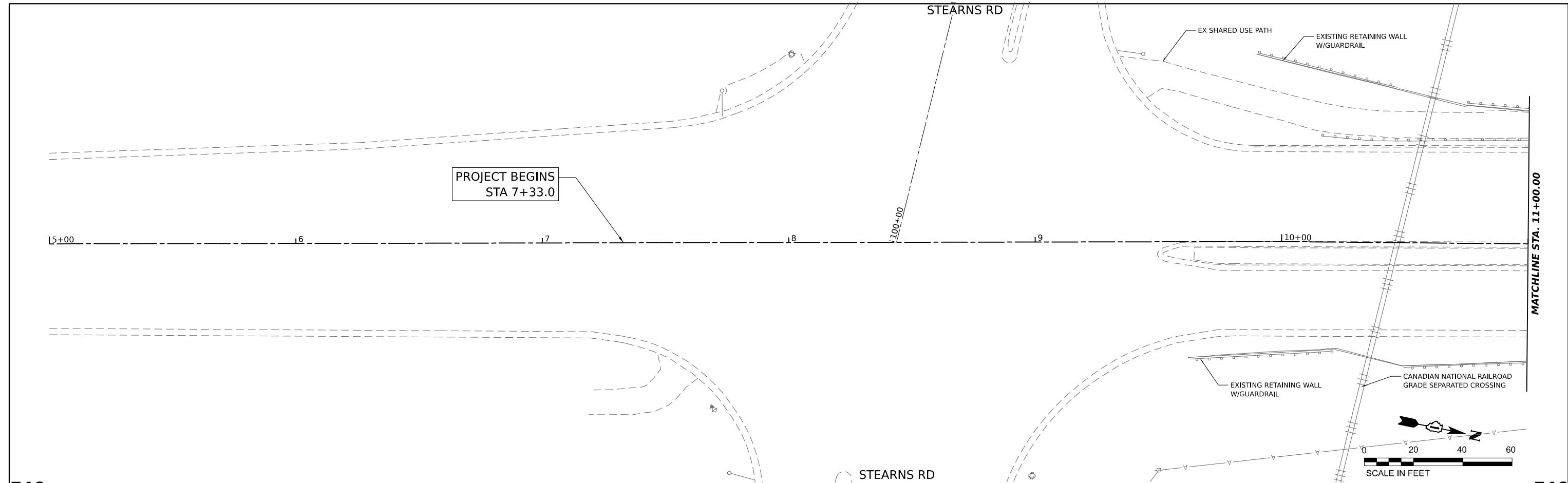
**SOUTH McLEAN BLVD - STEARNS RD TO SPRING ST
 REMOVAL PLAN**

SCALE: 1"=50' SHEET OF SHEETS STA. 65+00 TO STA. 73+50

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2509	18-00050-00-PV	KANE	258	35
CONTRACT NO. 61J65				
ILLINOIS FED. AID PROJECT				

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

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



MODEL: McLean - McLean (Sheet)
 FILE NAME: P:\2020\180894\cadphase 2\CADD_Sheets\180894-shr-plnprf.dgn

HAMPTON, LENZINI AND RENWICK, INC.
 380 SHEPARD DRIVE
 ELGIN, ILLINOIS 60120
 ILLINOIS PROFESSIONAL DESIGN FIRM
 LS / PE / SE CORP. 184-000669

USER NAME	= knelms
DESIGNED	- KN
DRAWN	- SS
CHECKED	- NP
DATE	- 6/8/23
PLOT SCALE	= 0.16666667 ' / in.
PLOT DATE	= 1/30/2024

REVISED	-
REVISED	-
REVISED	-
REVISED	-

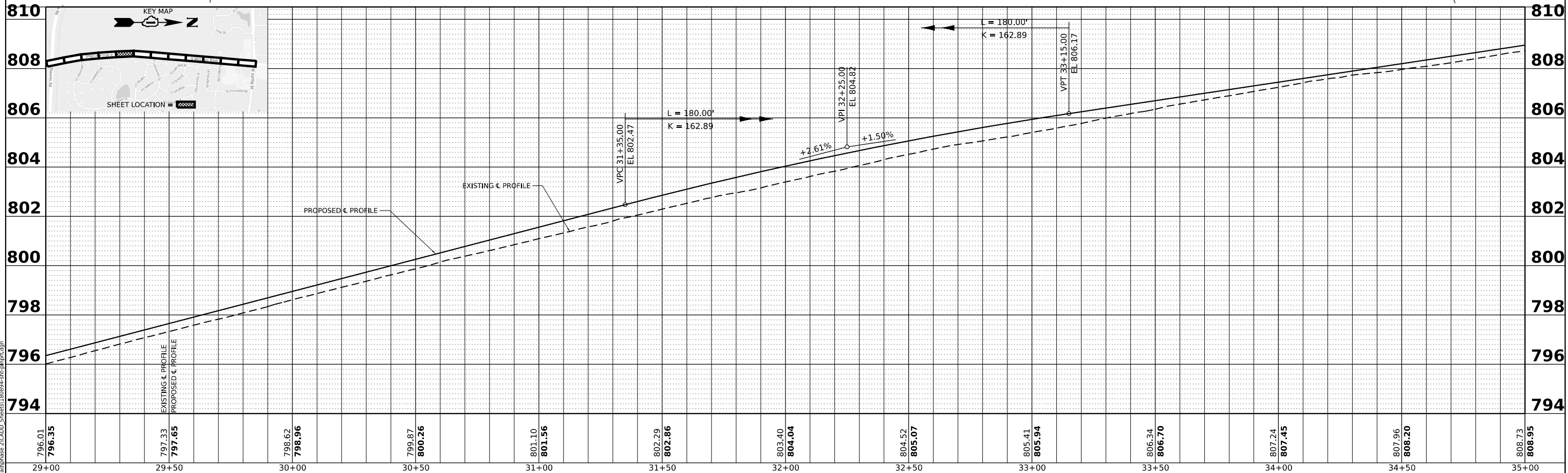
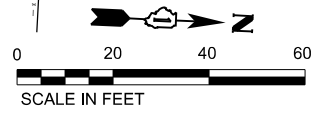
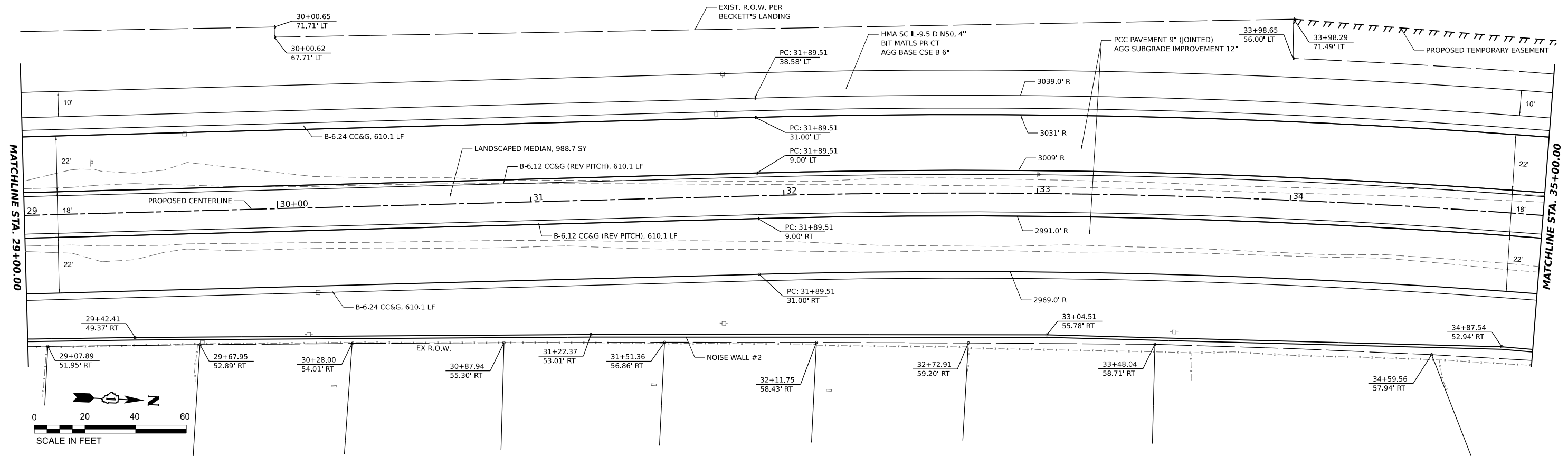
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**SOUTH McLEAN BLVD - STEARNS RD TO SPRING ST
 PLAN AND PROFILE**
 SCALE: 1:20H, 1:2V SHEET OF SHEETS STA. 5+00 TO STA. 11+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2509	18-00050-00-PV	KANE	258	36
CONTRACT NO. 61J65				
ILLINOIS FED. AID PROJECT				

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

DATE	
BY	
SURVEYED	
PLOTTED	
GRADES	
CHECKED	
STRUCTURE	
NOTATIONS	
CHKD	
NO.	



MODEL: McLean - McLean-4 (Sheet)
 FILE NAME: P:\2020\18180894\cadphase 2\CADD_Sheets\180894-shr-plnprf.dgn

HAMPTON, LENZINI AND RENWICK, INC.
 380 SHEPARD DRIVE
 ELGIN, ILLINOIS 60120
 ILLINOIS PROFESSIONAL DESIGN FIRM
 LS / PE / SE CORP. 184-000655

USER NAME	= knelms	DESIGNED -	KN	REVISED -	
DRAWN -	SS	REVISIED -			
CHECKED -	NP	REVISED -			
DATE -	6/8/23	REVISED -			
PLOT SCALE	= 0.16666667 ' / in.				
PLOT DATE	= 1/30/2024				

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

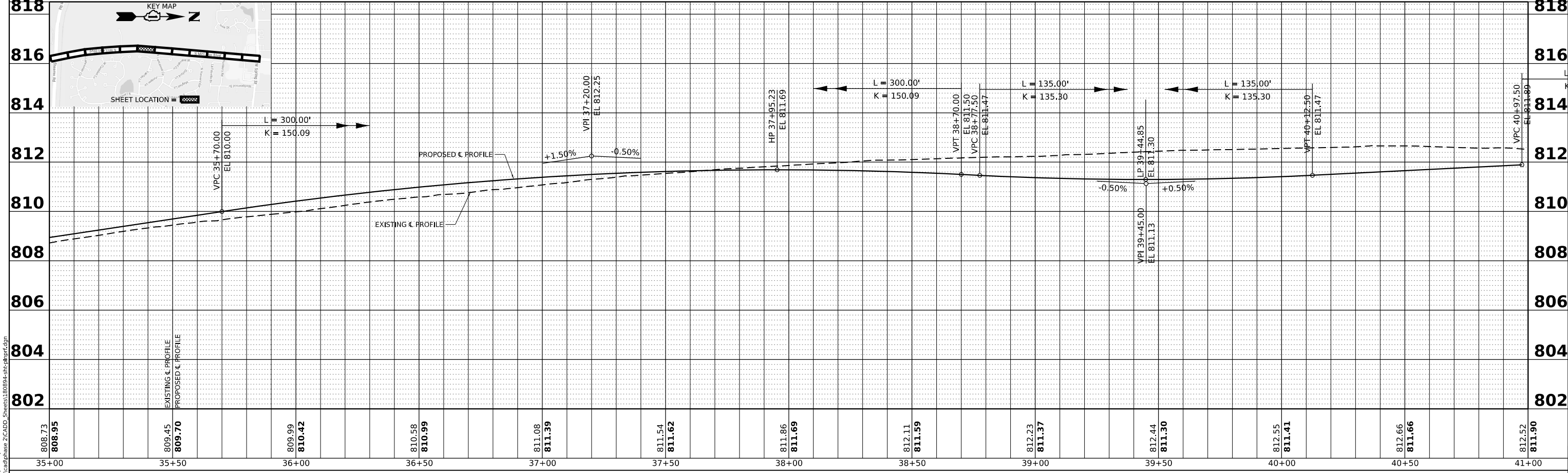
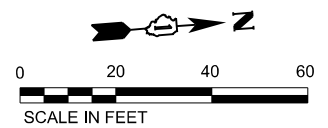
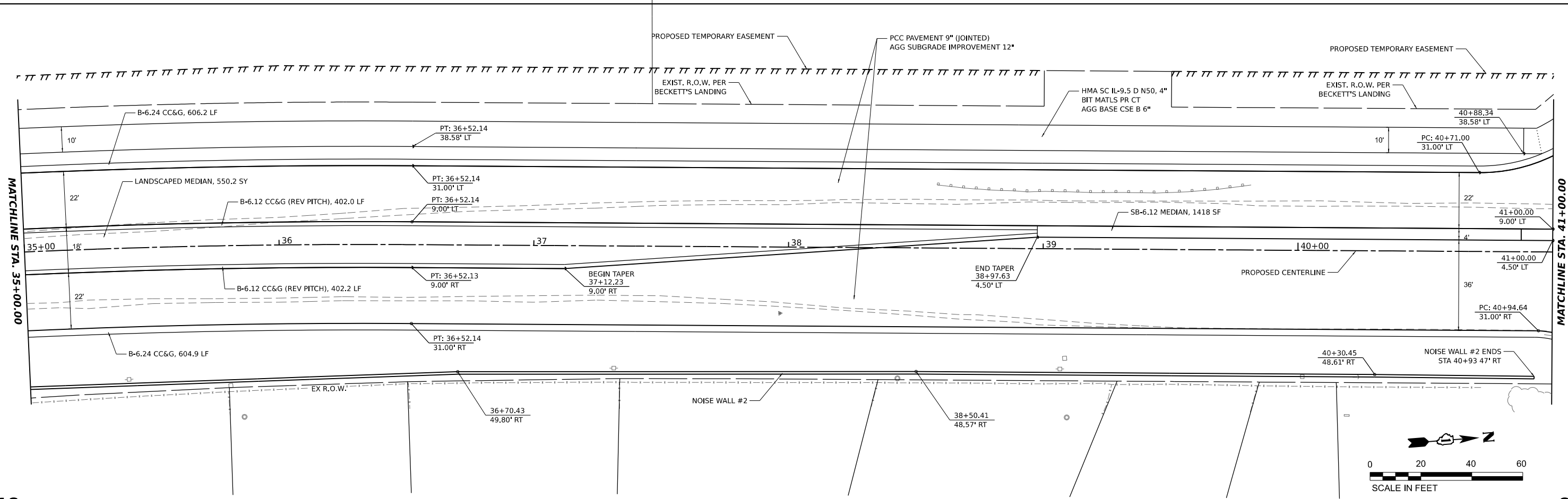
SOUTH McLEAN BLVD - STEARNS RD TO SPRING ST
PLAN AND PROFILE

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2509	18-00050-00-PV	KANE	258	40
CONTRACT NO. 61J65				
ILLINOIS FED. AID PROJECT				

SCALE: SHEET OF SHEETS STA. TO STA.

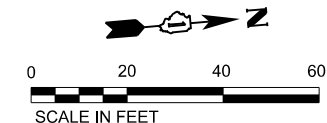
DATE	
BY	
PLAN	SURVEYED
	PLOTTED
	ALIGNED
	CHECKED
	CADD FILE NAME
NO.	
NOTE BOOK	
NO.	

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



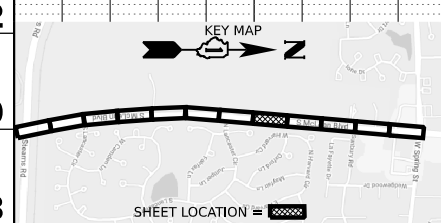
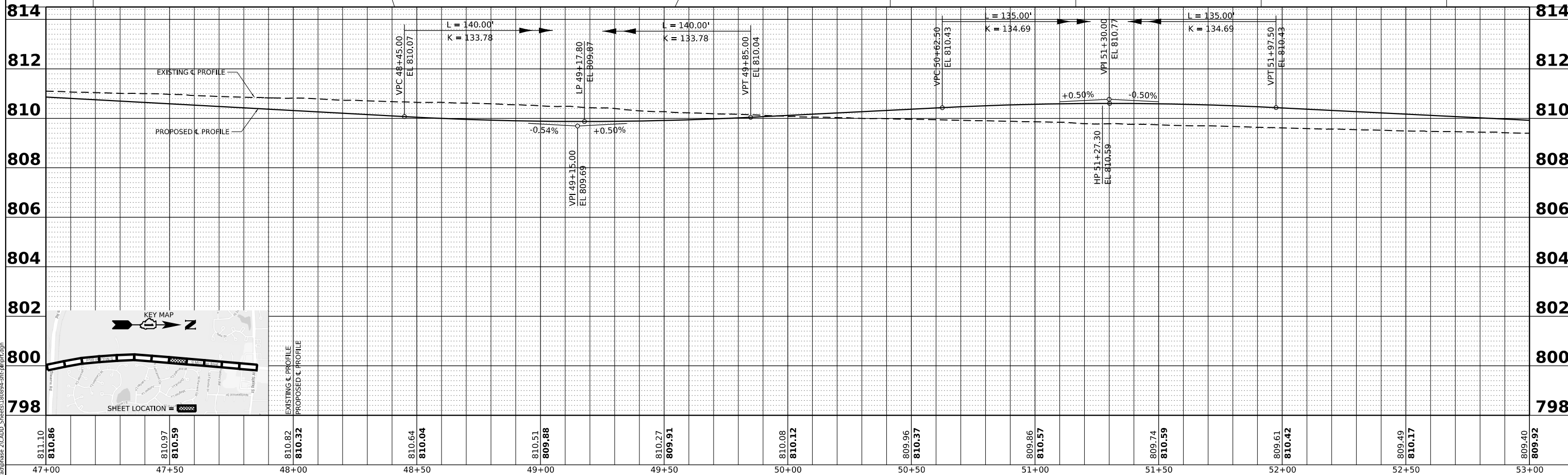
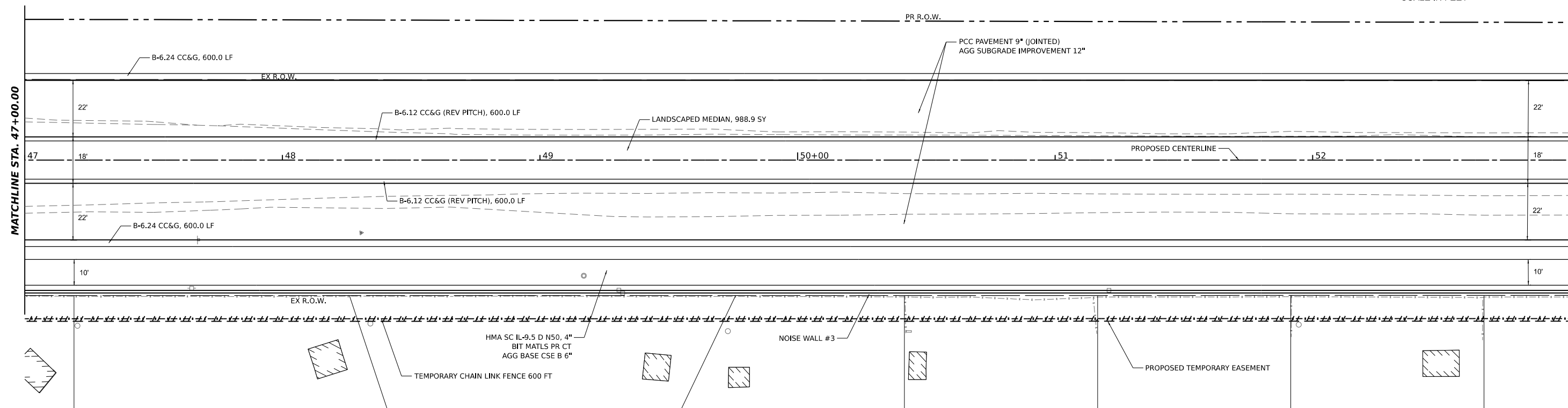
MODEL: McLean - McLean-5 (Sheet)
 FILE NAME: P:\2020\180894\cadphase 2\CADD_Sheets\180894-shr-plnprf.dgn

HAMPTON, LENZI AND RENWICK, INC. 380 SHEPARD DRIVE ELGIN, ILLINOIS 60123 ILLINOIS PROFESSIONAL DESIGN FIRM LS / PE / SE CORP. 184-000565	USER NAME = knelms	DESIGNED - KN	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION SOUTH McLEAN BLVD - STEARNS RD TO SPRING ST PLAN AND PROFILE SCALE: 1:20H, 1:2V SHEET OF SHEETS STA. 35+00 TO STA. 41+00	F.A.U. RTE. = 2509	SECTION = 18-00050-00-PV	COUNTY = KANE	TOTAL SHEETS = 258	SHEET NO. = 41
	PLOT SCALE = 0.16666667 / in.	CHECKED - NP	REVISED -		CONTRACT NO. 61J65				
	PLOT DATE = 1/30/2024	DATE = 6/8/23	REVISED -		ILLINOIS FED. AID PROJECT				



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

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

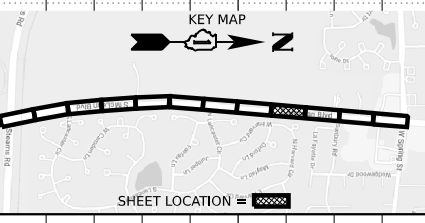
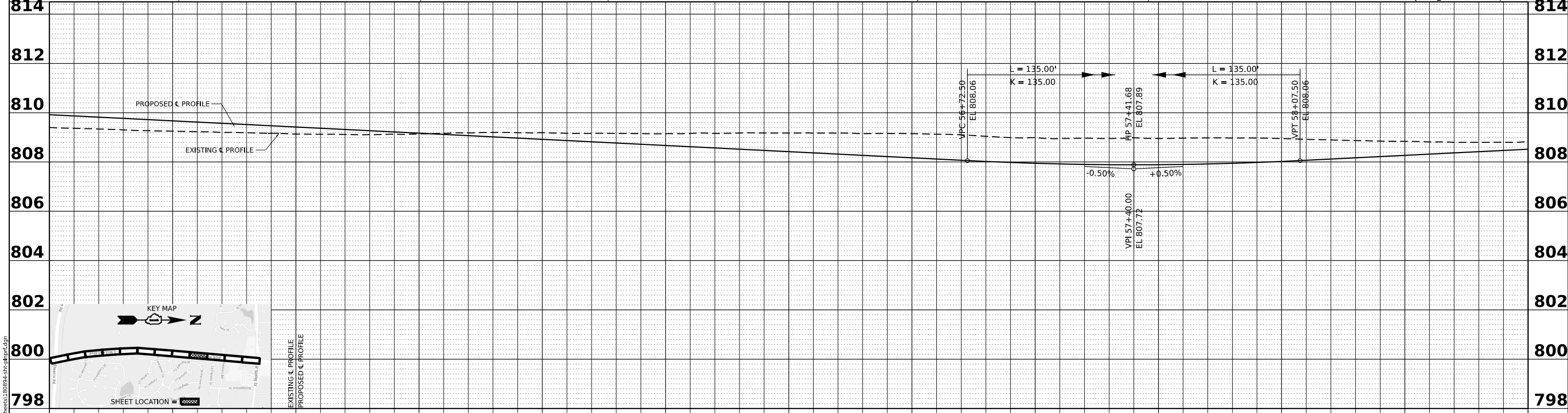
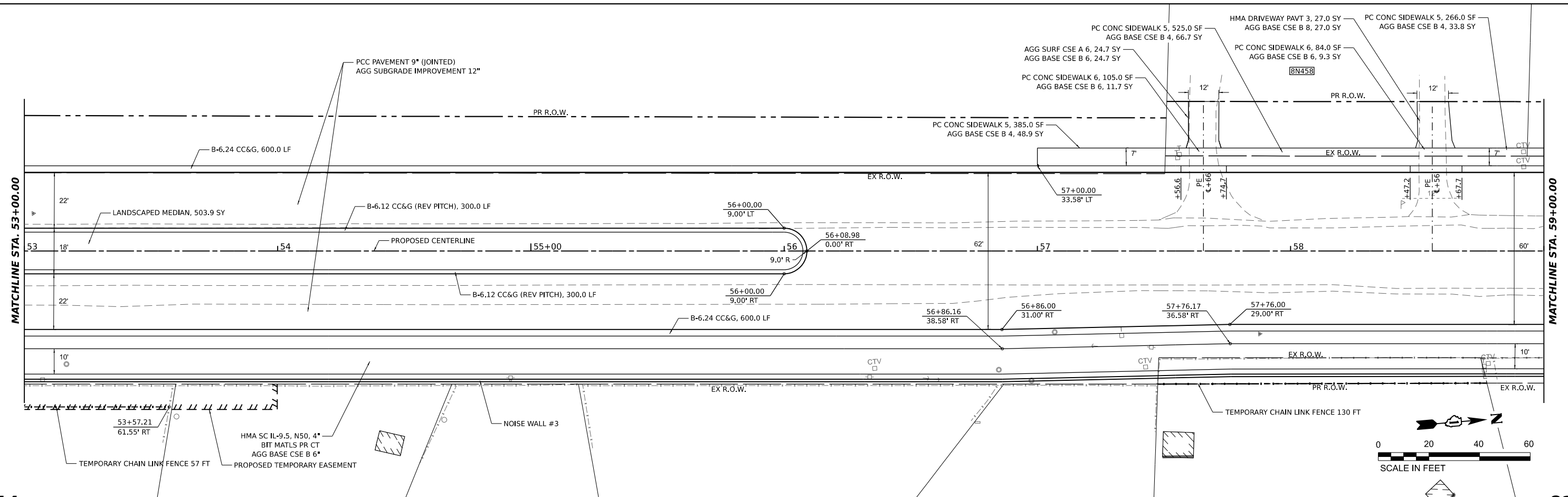


MODEL: McLean - McLean-7 (Sheet)
 FILE NAME: P:\2023\180894\cad\phase 2\CADD_Sheets\180894-shr-plnprf.dgn

HAMPTON, LENZI AND RENWICK, INC. 380 SHEPARD DRIVE ELGIN, ILLINOIS 60123 ILLINOIS PROFESSIONAL DESIGN FIRM LS / PE / SE CORP. 184-000565	USER NAME = knelms DESIGNED - KN DRAWN - SS CHECKED - NP DATE - 6/8/23	REVISED - REVISED - REVISED - REVISED -	F.A.U. RTE. = 2509 SECTION = 18-00050-00-PV COUNTY = KANE TOTAL SHEETS = 258 SHEET NO. = 43 CONTRACT NO. 61J65 ILLINOIS FED. AID PROJECT
	SOUTH McLEAN BLVD - STEARNS RD TO SPRING ST PLAN AND PROFILE		SCALE: 1:20H, 1:2V SHEET OF SHEETS STA. 47+00 TO STA. 53+00
	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION		

DATE	
BY	
PLAN	SURVEYED
	PLOTTED
	ALIGNED
	CHECKED
	CAD FILE NAME
	NO.

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



MODEL: McLean - McLean-8 (Sheet)
 FILE NAME: P:\2023\180894\CAD\Phase 2\CADD_Sheets\180894-shr-plnprf.dgn

809.40 809.92		809.25 809.67		809.13 809.42		809.14 809.17		809.19 808.92		809.15 808.67		809.18 808.42		809.15 808.17		808.99 807.95		808.95 807.89		808.95 808.02		808.84 808.27		808.81 808.52
53+00		53+50		54+00		54+50		55+00		55+50		56+00		56+50		57+00		57+50		58+00		58+50		59+00

HAMPTON, LENZINI AND RENWICK, INC.
 380 SHEPARD DRIVE
 ELGIN, ILLINOIS 60120
 ILLINOIS PROFESSIONAL DESIGN FIRM
 LS / PE / SE CORP. 184-000555

USER NAME	= knelms	DESIGNED	- KN	REVISED	-
DRAWN	- SS	REVISIONS	-		
PLOT SCALE	= 0.16666667 ' / in.	CHECKED	- NP	REVISED	-
PLOT DATE	= 1/30/2024	DATE	- 6/8/23	REVISED	-

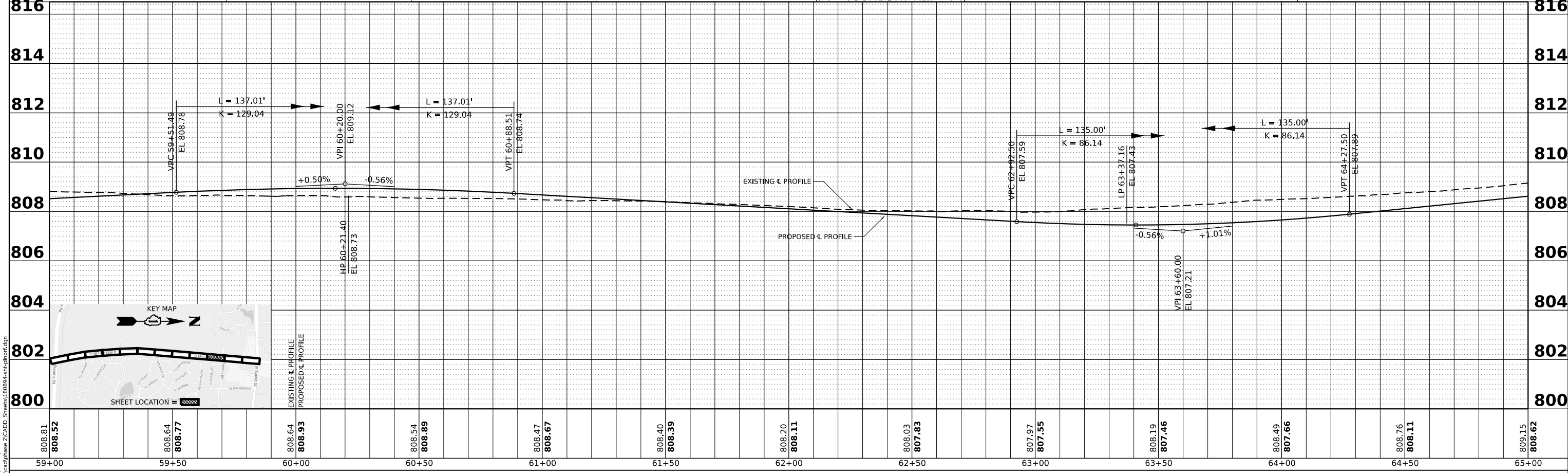
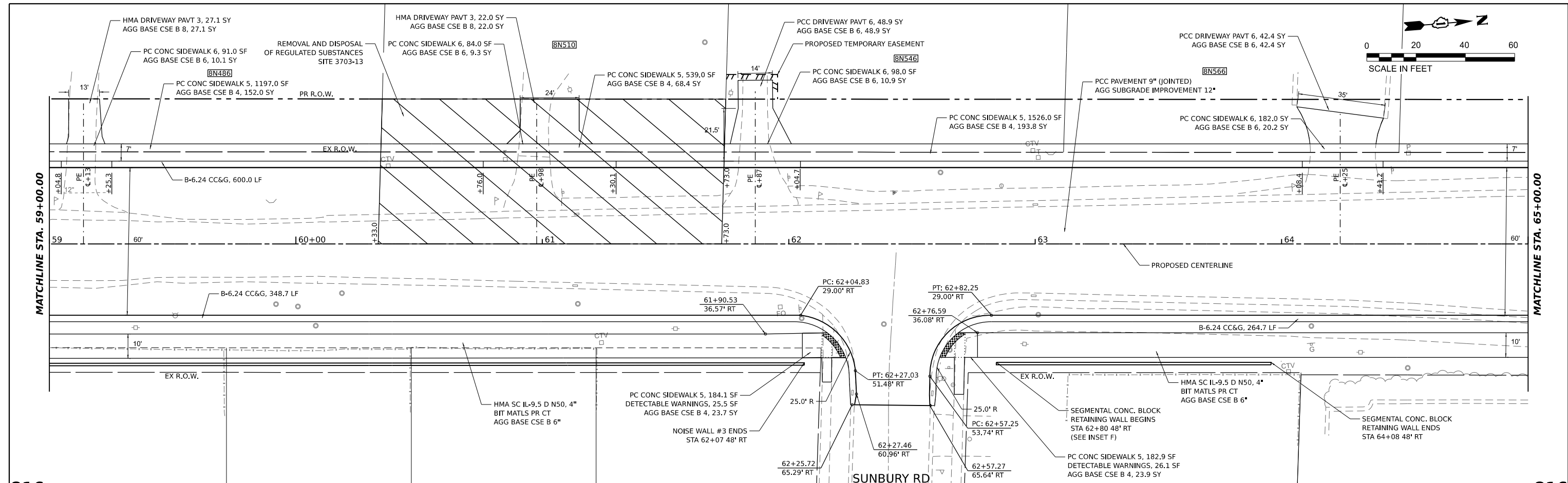
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SOUTH McLEAN BLVD - STEARNS RD TO SPRING ST
PLAN AND PROFILE
 SCALE: 1:20H, 1:2V SHEET OF SHEETS STA. 53+00 TO STA. 59+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2509	18-00050-00-PV	KANE	258	44
CONTRACT NO. 61J65				
ILLINOIS FED. AID PROJECT				

DATE	
BY	
PLAN	
SURVEYED	
PLOTTED	
ALIGNED	
CHECKED	
DATE	
NO.	

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



808.81	808.52	808.64	808.77	808.64	808.93	808.54	808.89	808.47	808.67	808.40	808.39	808.20	808.11	808.03	807.83	807.97	807.55	808.19	807.46	808.49	807.66	808.76	808.11	809.15	808.62	
59+00	59+50	60+00	60+50	61+00	61+50	62+00	62+50	63+00	63+50	64+00	64+50	65+00														

HAMPTON, LENZINI AND RENWICK, INC.
 380 SHEPARD DRIVE
 ELGIN, ILLINOIS 60120
 ILLINOIS PROFESSIONAL DESIGN FIRM
 LS / PE / SE CORP. 184-000665

USER NAME	= knelms	DESIGNED	- KN	REVISED	-
DRAWN	- SS	REVISIONS	-	REVISIONS	-
CHECKED	- NP	REVISIONS	-	REVISIONS	-
DATE	- 6/8/23	REVISIONS	-	REVISIONS	-

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

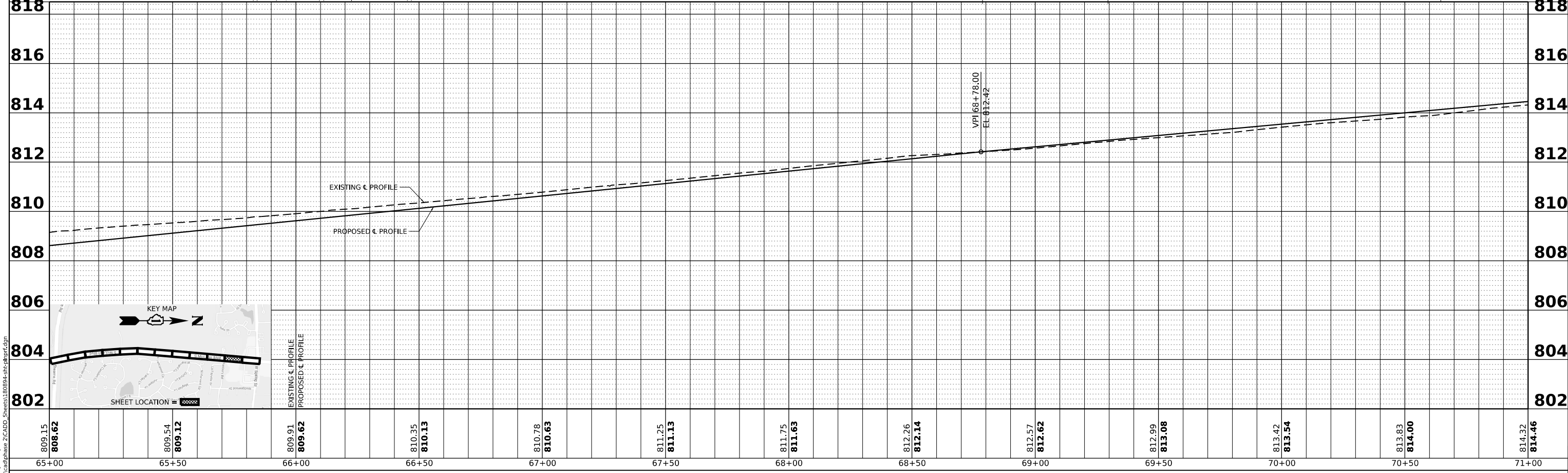
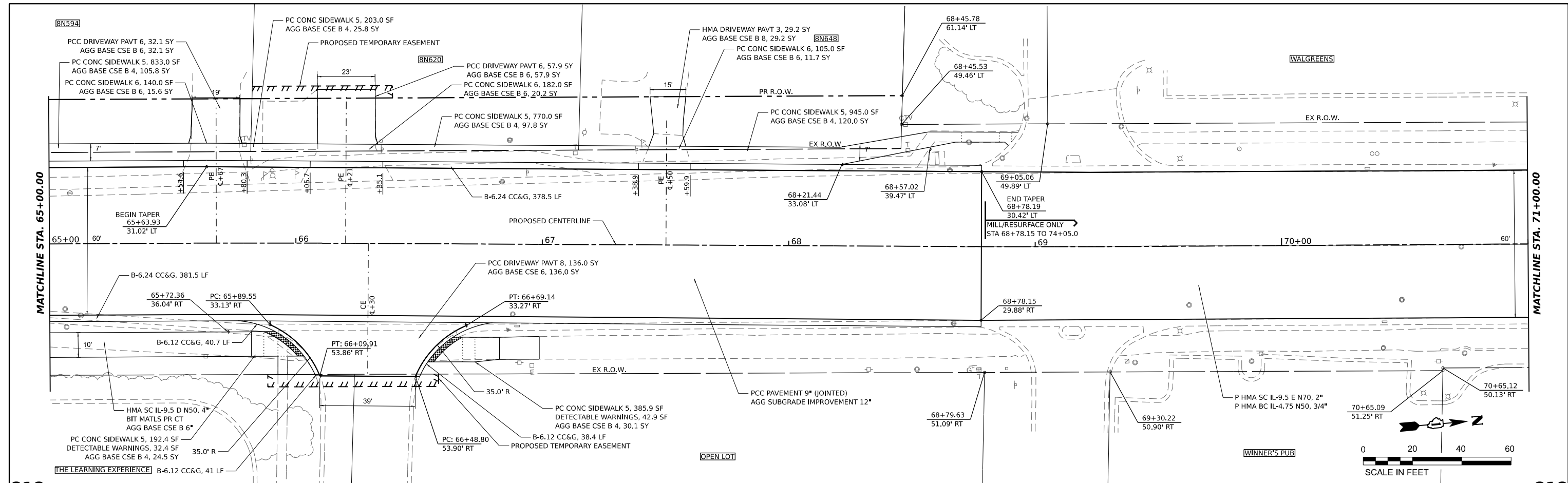
SOUTH McLEAN BLVD - STEARNS RD TO SPRING ST
 PLAN AND PROFILE
 SCALE: 1:20H, 1:2V SHEET OF SHEETS STA. 59+00 TO STA. 65+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2509	18-00050-00-PV	KANE	258	45
CONTRACT NO. 61J65				
ILLINOIS FED. AID PROJECT				

MODEL: McLean - McLean-9 (Sheet)
 FILE NAME: P:\2021\180894\Cad\chase 2\CADD_Sheets\180894-shr-plnprf.dgn

DATE	
BY	
REVISIONS	
NO.	
DATE	
BY	
REVISIONS	
NO.	
DATE	
BY	
REVISIONS	
NO.	

DATE	
BY	
REVISIONS	
NO.	
DATE	
BY	
REVISIONS	
NO.	
DATE	
BY	
REVISIONS	
NO.	



MODEL: McLean - McLean-1.0 (Sheet)
 FILE NAME: P:\2020\18180894\cad\phase 2\CADD_Sheets\180894-shr-plnprf.dgn

HAMPTON, LENZINI AND RENWICK, INC.
 380 SHEPARD DRIVE
 ELGIN, ILLINOIS 60123
 ILLINOIS PROFESSIONAL DESIGN FIRM
 LS / PE / SE CORP. 184-000669

USER NAME	= knelms	DESIGNED -	KN	REVISED -	
DRAWN -	SS	CHECKED -	NP	REVISED -	
DATE	= 6/8/23	REVISIONS			
PLOT SCALE	= 0.16666667 ' / in.				
PLOT DATE	= 1/30/2024				









STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SOUTH McLEAN BLVD - STEARNS RD TO SPRING ST
PLAN AND PROFILE

SCALE: 1:20H, 1:2V SHEET OF SHEETS STA. 65+00 TO STA. 71+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2509	18-00050-00-PV	KANE	258	46
CONTRACT NO. 61J65				
ILLINOIS FED. AID PROJECT				

LEGEND

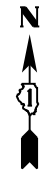
-  TRAFFIC CONTROL SIGN(S)
-  48"x48" (1.2 mX1.2 m) CONSTRUCTION WARNING SIGN, WITH AMBER FLASHING LIGHT NUMBER DENOTES TYPE
-  M4-9 SERIES DETOUR SIGN WITH ROAD NAME AND DIRECTION PLATES, NUMBER DENOTES TYPE.
-  OTHER DETOUR SIGNS, NUMBER DENOTES TYPE
-  TYPE III BARRICADE WITH AMBER FLASHING LIGHTS
-  DETOUR ROUTE
-  WORK ZONE
-  STAGED CONSTRUCTION SEE MAINTENANCE OF TRAFFIC PLANS
- * SEE TC-21 FOR TYPICAL SIGN SPACING
- ** DETOUR SIGNAGE SHALL BE CONSIDERED INCLUDED IN THE COST FOR TEMPORARY TRAFFIC CONTROL AND PROTECTION (SPECIAL) EXCEPT AS OTHERWISE NOTED

TEMPORARY TRAFFIC SIGNAL TIMING



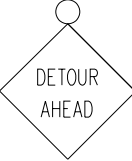












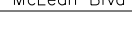
1. SPRING AT McLEAN
2. HOPPS AT RANDALL
3. RANDALL AT GYORR
4. RANDALL AT STEARNS/McDONALD
5. STEARNS AT McLEAN

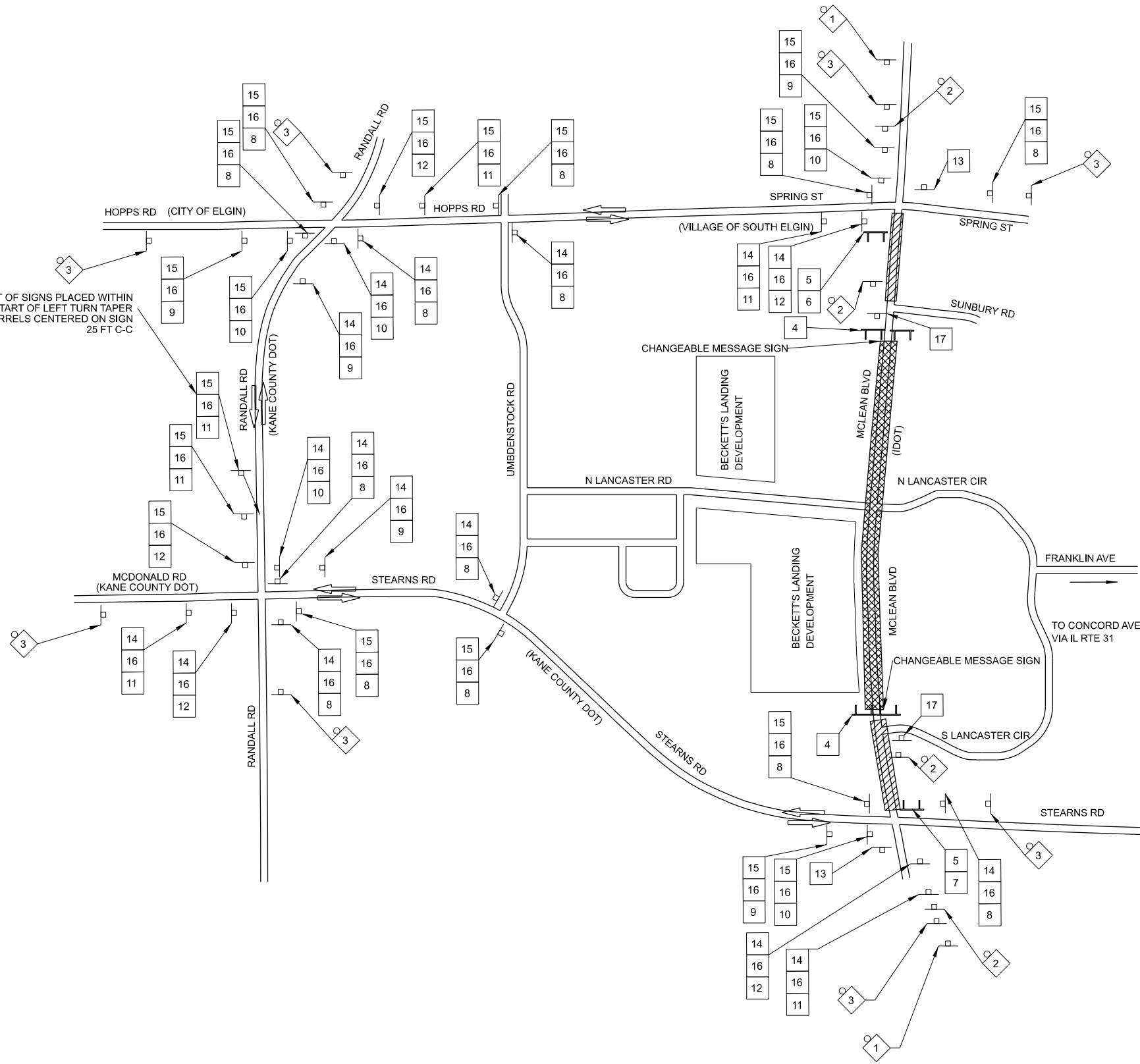
CHANGEABLE MESSAGE SIGN

CHANGEABLE MESSAGE SIGN TO BE PLACED AT LEAST 14 DAYS PRIOR TO PLACING THE DETOUR OR ANY CHANGE IN STAGING. THESE SIGNS SHALL BE REMOVED WHEN THE DETOUR OR STAGING CHANGE IS IN EFFECT.



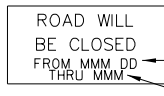
SCHEDULE OF QUANTITIES

SIGN NO.	SIGN TYPE	QUANTITY
1	 ROAD CLOSED AHEAD W20-3-4848	2
2	 ROAD CLOSED 500 FT W20-3-4848	4
3	 DETOUR AHEAD W20-2-4848	8
4	 ROAD CLOSED R11-2-4830	2
5	 ROAD CLOSED TO THRU TRAFFIC R11-4-6030	2
6	 DETOUR M4-10R-4818	1
7	 DETOUR M4-10L-4818	1
8	 DETOUR M4-9-3024	14
9	 DETOUR M4-9R-3024	5
10	 DETOUR M4-9R-3024	5
11	 DETOUR M4-9L-3024	6
12	 DETOUR M4-9L-3024	5
13	 END DETOUR M4-8a-2418	2
14	 NORTH M3-1(O)-2412	16
15	 SOUTH M3-3(O)-2412	19
16	 McLean Blvd SPECIAL 24"x18" 6" BLACK LETTERS ON ORANGE REFLECTIVE BACKGROUND	35



SECOND SET OF SIGNS PLACED WITHIN MEDIAN AT START OF LEFT TURN TAPER PLACE 3 BARRELS CENTERED ON SIGN 25 FT C-C

TEMPORARY INFORMATION SIGNING

SIGN NO.	SIGN TYPE	QUANTITY
17	 ROAD WILL BE CLOSED FROM MMM DD THRU MMM SPECIAL	2

1. OVERLAY PANEL (1) TO CONTAIN STARTING DATE OF FULL CLOSURE AND DETOUR IMPLEMENTATION (I.E. "FROM APR 2").
2. OVERLAY PANEL (2) TO CONTAIN ENDING MONTH OF FULL CLOSURE AND DETOUR (I.E. "THROUGH JULY". OMIT THE DATE ON PANEL (2); PROVIDE MONTH ONLY)
3. SIGN SHALL BE PAID FOR AS 'TEMPORARY INFORMATION SIGNING' AT 27.3 SQ FT PER ASSEMBLY

MODEL: D:\default... FILE NAME: P:\2023\18180894\cad\phases\2\CADD_Sheets\180894-ah-detour.dgn

 <p>HAMPTON, LENZINI AND RENWICK, INC. 390 SHEPARD DRIVE ELGIN, ILLINOIS 60123 ILLINOIS PROFESSIONAL DESIGN FIRM LS / PE / SE CORP. 184.000959</p>	USER NAME = knefms	DESIGNED - KN	REVISED -	<p>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</p>	<p>SOUTH McLEAN BLVD - STEARNS RD TO SPRING ST DETOUR PLAN</p>	F.A.U RTE. = 2509	SECTION = 18-00050-00-PV	COUNTY = KANE	TOTAL SHEETS = 258	SHEET NO. = 48
	PLOT SCALE = 1/999,9849" / in.	CHECKED - NP	REVISIED -			SCALE: SHEET OF SHEETS STA. TO STA.	CONTRACT NO. 61J65		ILLINOIS FED. AID PROJECT	
PLOT DATE = 1/30/2024	DATE = 6/8/23	REVISIED -								

CONSTRUCTION STAGING SEQUENCE

PRE-STAGE

- INSTALL DETOUR SIGNAGE AND CLOSE S MCLEAN BLVD BETWEEN S LANCASTER CIR TO STA 57+48.
- CONSTRUCT PROPOSED WATER MAIN FROM STATION 56+97 TO 68+58 AND REMOVE EXISTING WATER MAIN PER THE DRAINAGE AND UTILITY PLANS, INSTALL TEMPORARY PAVEMENT FOR PATCHING TRENCHES IN EXISTING PAVEMENT AS DEFINED IN THE DRAINAGE AND UTILITY PLANS OR AS DIRECTED BY THE ENGINEER.
- CONSTRUCT STORM SEWER STRUCTURES AND LATERALS AT STATION 15+37, 17+37, 65+00, 66+90, AND 68+61. INSTALL TEMPORARY PAVEMENT FOR PATCHING TRENCHES IN EXISTING PAVEMENT AS DEFINED IN THE DRAINAGE AND UTILITY PLANS OR AS DIRECTED BY THE ENGINEER.
- CONSTRUCT TEMPORARY PAVEMENT FROM STATION 11+75 TO 17+69 AND FROM STATION 57+48 TO 66+86.
- ITEMS 2-4 SHALL BE COMPLETED UNDER TRAFFIC IN ACCORDANCE WITH STANDARDS 701201 AND 701326 AS APPLICABLE WHILE THE DETOUR IS IN EFFECT, BUT PRIOR TO SETTING UP STAGE 1 TRAFFIC PATTERNS.

STAGE 1

- SOUTH STAGING AREA (STEARNS RD TO S LANCASTER CIR)
 - RELOCATE LOCAL NB/SB TRAFFIC TO MIDDLE OF THE EXISTING AND TEMPORARY PAVEMENT AS INDICATED ON THE STAGE 1 PLANS.
 - SAWCUT AND REMOVE EXISTING PAVEMENT AND APPURTENANCES REQUIRED TO CONSTRUCT THE PROPOSED OUTSIDE NB AND SB TRAVEL LANES, CURB AND GUTTER, SIDEWALK, SHARED USE PATH, AND NOISE WALL.
 - CONSTRUCT AND STAGE THE MCLEAN AND S LANCASTER INTERSECTION PER THE DETAILS PROVIDED IN THE STAGE 1 PLANS.
- AREA WITHIN THE ROAD CLOSURE (S LANCASTER CIR TO STA 57+48)
 - OPERATIONS WITHIN THIS AREA WILL BE BASED ON THE CONTRACTOR'S SCHEDULE/ MEANS AND METHODS.
- NORTH STAGING AREA (STA 57+48 TO NORTH OF SPRING ST)
 - RELOCATE LOCAL NB/SB TRAFFIC TO THE WEST SIDE OF S MCLEAN BLVD ONTO EXISTING AND TEMPORARY PAVEMENT (ONE LANE IN EACH DIRECTION).
 - SAWCUT AND REMOVE EXISTING PAVEMENT AND APPURTENANCES REQUIRED TO CONSTRUCT THE PROPOSED STORM SEWER, NB TRAVEL LANES, CURB AND GUTTER, SHARED USE PATH, AND NOISE WALL.
 - COMPLETE PERMANENT LANDSCAPING RESTORATION ALONG EAST PARKWAY.

STAGE 2

- SOUTH STAGING AREA (STEARNS RD TO S LANCASTER CIR)
 - RELOCATE LOCAL NB TRAFFIC TO EAST SIDE OF NEWLY CONSTRUCTED PAVEMENT FOR NB OUTSIDE LANE AS SHOWN IN THE STAGE 2 PLANS. RELOCATE LOCAL SB TRAFFIC TO WEST SIDE OF NEWLY CONSTRUCTED PERMANENT PAVEMENT FOR SB OUTSIDE LANE AS SHOWN IN THE STAGE 2 PLANS. ONE LANE IN EACH DIRECTION SHALL BE MAINTAINED.
 - REMOVE EXISTING PAVEMENT, TEMPORARY PAVEMENT AND APPURTENANCES REQUIRED TO CONSTRUCT THE PROPOSED INSIDE NB AND SB TRAVEL LANES, CURB AND GUTTER, AND MEDIAN.
 - CONSTRUCT AND STAGE THE MCLEAN AND S LANCASTER INTERSECTION PER THE STAGE 2 PLANS.
- AREA WITHIN THE ROAD CLOSURE (S LANCASTER CIR TO STA 57+48)
 - OPERATIONS WITHIN THIS AREA WILL BE BASED ON THE CONTRACTOR'S SCHEDULE/ MEANS AND METHODS.
 - ERECT TRAFFIC SIGNAL EQUIPMENT AT S MCLEAN BLVD AND N LANCASTER CIR INTERSECTION. SIGNALS MUST BE ERECTED AND OPERATIONAL PRIOR TO REMOVING DETOUR.
 - COMPLETE PERMANENT LANDSCAPING RESTORATION.
 - COMPLETE PERMANENT PAVEMENT MARKING.

STAGE 2 (CONT'D)

- NORTH STAGING AREA (STA 57+48 TO NORTH OF SPRING ST)
 - RELOCATE LOCAL NB/SB TRAFFIC TO THE EAST SIDE OF S MCLEAN BLVD ONTO THE NEWLY CONSTRUCTED NB LANES (ONE LANE IN EACH DIRECTION).
 - SAWCUT AND REMOVE EXISTING PAVEMENT AND APPURTENANCES REQUIRED TO CONSTRUCT THE PROPOSED SB TRAVEL LANES, CURB AND GUTTER, SHARED USE PATH AND STORM SEWER.
 - COMPLETE PERMANENT RESTORATION ALONG WEST PARKWAY.

STAGE 3

- REMOVE ALL TEMPORARY TRAFFIC CONTROL FOR SOUTH STAGING AREA AND INSTALL PERMANENT PAVEMENT MARKING IN ACCORDANCE WITH STANDARDS 701311 AND 701426.
- RELOCATE NB TRAFFIC ONTO NEWLY CONSTRUCTED PAVEMENT NB LANES (TWO LANES). CLOSE INSIDE SB LANE AND BI-DIRECTIONAL LEFT TURN LANE AS INDICATED ON THE STAGE 3 PLANS (MAINTAIN ONE LANE OF TRAFFIC ON NEWLY CONSTRUCTED PAVEMENT FOR OUTSIDE SB TRAVEL LANE).
- REMOVE DETOUR AND OPEN ROAD TO TRAFFIC.
- REMOVE EXISTING PAVEMENT AND APPURTENANCES TO CONSTRUCT PERMANENT PAVEMENT BETWEEN STA 65+46 AND 68+78 THAT COULD NOT BE RECONSTRUCTED IN STAGES 1 AND 2.

POST-STAGE

- REMOVE ALL TEMPORARY TRAFFIC CONTROL FOR STAGE 3 AND INSTALL TEMPORARY PAVEMENT MARKINGS AS NECESSARY FOR LANE LINES BETWEEN STA 65+46 AND 68+78.
- MILL AND RESURFACE S MCLEAN BLVD BETWEEN STA 68+78 AND 74+05 IN ACCORDANCE WITH STANDARD 701306.
- COMPLETE REMAINING PERMANENT PAVEMENT MARKING IN ACCORDANCE WITH STANDARDS 701311 AND 701426.
- COMPLETE PUNCHLIST ITEMS.

GENERAL MOT NOTES

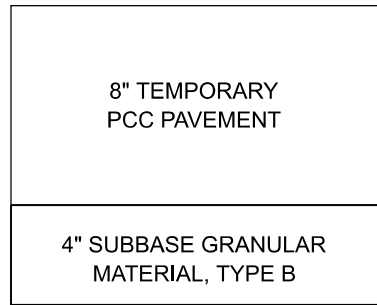
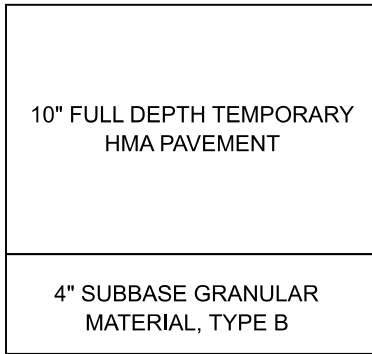
- THE CONTRACTOR SHALL PROVIDE AND MAINTAIN AT LEAST ONE TRAFFIC (THRU) LANE IN EACH DIRECTION ON SOUTH MCLEAN BLVD EXCEPT AS OTHERWISE INDICATED ON THE PLANS. OFF-PEAK HOURS LANE CLOSURES WILL BE ALLOWED FOR CONSTRUCTION ACTIVITIES ONLY AS APPROVED BY THE ENGINEER.
- THE CONTRACTOR SHALL PROVIDE ALL SIGNS, VERTICAL PANELS, TYPE II OR III BARRICADES, CHANNELIZATION DRUMS, ALL TEMPORARY CONCRETE BARRIERS, AND PROTECTION NECESSARY FOR THE WORK ZONE TRAFFIC CONTROL AND PROTECTION OR AS DIRECTED BY THE ENGINEER.
- THE CONTRACTOR SHALL MAINTAIN DRIVEWAY, FIELD, PRIVATE ENTRANCES, AND THE SIDE ROAD ACCESS AT ALL TIMES DURING CONSTRUCTION AND/OR WHERE DIRECTED BY THE ENGINEER.
- THE CONTRACTOR SHALL USE PAVEMENT MARKING TAPE, TYPE IV ON EXISTING SURFACES TO REMAIN, AREAS IN CONFLICT WITH OTHER STAGES, AND PERMANENT SURFACES.
- ALL TYPE II BARRICADES, VERTICAL PANELS, AND DRUMS SHALL BE SPACED AT 50 FEET (CENTER TO CENTER) THROUGHOUT THE WORK ZONE, EXCEPT IN TAPER AREAS, GORE AREAS AND ALONG CORNER RADII, WHERE THEY SHALL BE SPACED AT 15 FEET (CENTER TO CENTER) EXCEPT AS OTHERWISE INDICATED ON THE PLANS.
- TEMPORARY CONCRETE BARRIERS SHALL BE EQUIPPED WITH TYPE "C" REFLECTORS, IN ACCORDANCE WITH HIGHWAY STANDARDS 704001 & 782006 AT 25' CENTERS.
- DROP-OFFS ADJACENT TO THE TRAVEL LANE SHALL BE KEPT TO A MINIMUM. PROTECTION OF THE DROP-OFF SHALL BE ACCORDING TO THE IDOT BUREAU OF SAFETY PROGRAMS AND ENGINEERING, SAFETY ENGINEERING POLICY MEMORANDUM 4-21. DROP-OFFS GREATER THAN OR EQUAL TO 12" WILL NOT BE ALLOWED AT LOCATIONS WHERE THE DROP-OFF IS LOCATED WITHIN 8 FT OF THE EDGE OF THE TRAVEL LANE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ENSURING THAT THE DROP-OFF AREAS MEET THE OFFSET, HEIGHT, AND DURATION REQUIREMENTS TO USE BARRICADES AT THE END OF EACH WORKDAY. THIS MAY REQUIRE THE CONTRACTOR TO REPLACE OR PLACE SUFFICIENT MATERIAL IN THE EXCAVATION TO REDUCE THE DROP-OFF TO BE COMPLIANT WITH THE REQUIREMENTS FOR USE OF BARRICADES. NO ADDITIONAL COMPENSATION SHALL BE ALLOWED TO COMPLY WITH THE REQUIREMENT. WHERE TEMPORARY CONCRETE BARRIER IS PROVIDED, THIS REQUIREMENT IS NULLIFIED.
- ALL CONSTRUCTION WARNING SIGNS SHALL BE BLACK LEGEND ON ORANGE BACKGROUND AND SHALL BE 48" X 48"; UNLESS OTHERWISE NOTED.
- ALL "ROAD CONSTRUCTION AHEAD" WARNING SIGNS SHALL BE EQUIPPED WITH HIGH INTENSITY FLASHING LIGHTS.
- THE CONTRACTOR SHALL INSTALL AND UNCOVER ALL TEMPORARY SIGNING BEFORE EXISTING SIGNS ARE REMOVED. THE CONTRACTOR SHALL RELOCATE EXISTING SIGNS AS INDICATED ON THE PLANS.
- EXISTING TRAFFIC SIGNS IN CONFLICT WITH STAGING SHALL BE REMOVED, RELOCATED, OR COVERED AS DIRECTED BY THE ENGINEER.
- THE CONTRACTOR SHALL INSTALL AND COVER ALL PERMANENT SIGNING BEFORE TEMPORARY SIGNS ARE REMOVED.
- DIRECTION INDICATOR BARRICADES SHALL BE USED AT LANE CLOSURE TAPER LOCATIONS OR AS DIRECTED BY THE ENGINEER.
- AT THE END OF EACH WORK DAY, THE CONTRACTOR SHALL BACKFILL OR COVER ALL TRENCHES AND OPEN EXCAVATION HOLES FOR PROPOSED STORM SEWER, DRAINAGE STRUCTURES, AND WATER MAINS IN ORDER TO PROVIDE SAFE CONDITION FOR MOTORISTS AND THE PUBLIC DURING NON-WORKING HOURS.
- EXCAVATION AND PAVEMENT WIDENING ON BOTH SIDES OF THE PAVEMENT AT ANY ONE LOCATION AT THE SAME TIME WILL NOT BE PERMITTED PER ARTICLE 701.08 OF THE STANDARD SPECIFICATIONS.
- CHANGEABLE MESSAGE SIGNS SHALL BE INSTALLED TWO WEEKS PRIOR TO ALL ROAD TRAFFIC STAGE CHANGE EVENTS ON EACH APPROACH OF THE EFFECTED ROADWAY TO WARN MOTORISTS OF THE UPCOMING EVENT. THE SIGNS SHALL BE REMOVED TWO WEEKS THEREAFTER UNLESS THE SIGNS ARE NEEDED AGAIN FOR A SUBSEQUENT FUTURE EVENT THAT WILL OCCUR WITHIN 2 WEEKS ON THE SAME APPROACH OF THE EFFECTED ROADWAY. THE SIGN LOCATIONS SHALL BE PLACED AS DIRECTED BY THE ENGINEER.
- ALL EXISTING GUIDE SIGNS (I.E. STREET NAME SIGNS, ADVANCE STREET NAME SIGNS, ETC.) SHALL BE MAINTAINED AND VISIBLE TO TRAFFIC DURING CONSTRUCTION. THE CONTRACTOR WILL BE REQUIRED TO RELOCATE OR REMOVE AND REPLACE ALL ROAD SIGNS WHICH INTERFERE WITH CONSTRUCTION OPERATIONS AND TEMPORARILY RESET ALL SUCH SIGNS DURING ALL STAGES OF CONSTRUCTION. ALL WORK INVOLVING SIGNS SHALL BE GOVERNED BY THE FOLLOWING:
 - SIGNS SHALL NOT BE REMOVED UNTIL NECESSITATED BY THE PROGRESS OF THE WORK.
 - EVERY SIGN REMOVED MUST BE RE-ERECTED AT A TEMPORARY LOCATION IN A WORKMANLINE MANNER AND VISIBLE TO THE TRAFFIC FOR WHICH IT IS INTENDED.
 - ALL SIGNS MUST BE MAINTAINED STRAIGHT AND CLEAN FOR THE DURATION OF THE TEMPORARY SETTING.
- IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO PROVIDE ADEQUATE DRAINAGE DURING CONSTRUCTION.
- THE CONTRACTOR MAY REMOVE THE DETOUR AND OPEN THE ROAD TO TRAFFIC UNTIL ALL PERMANENT PAVEMENT MARKINGS HAVE BEEN PLACED THROUGH STAGE 2 AND THE NEW TRAFFIC SIGNAL EQUIPMENT AT N LANCASTER CIRCLE IS OPERATIONAL.

MOT SIGN LEGEND

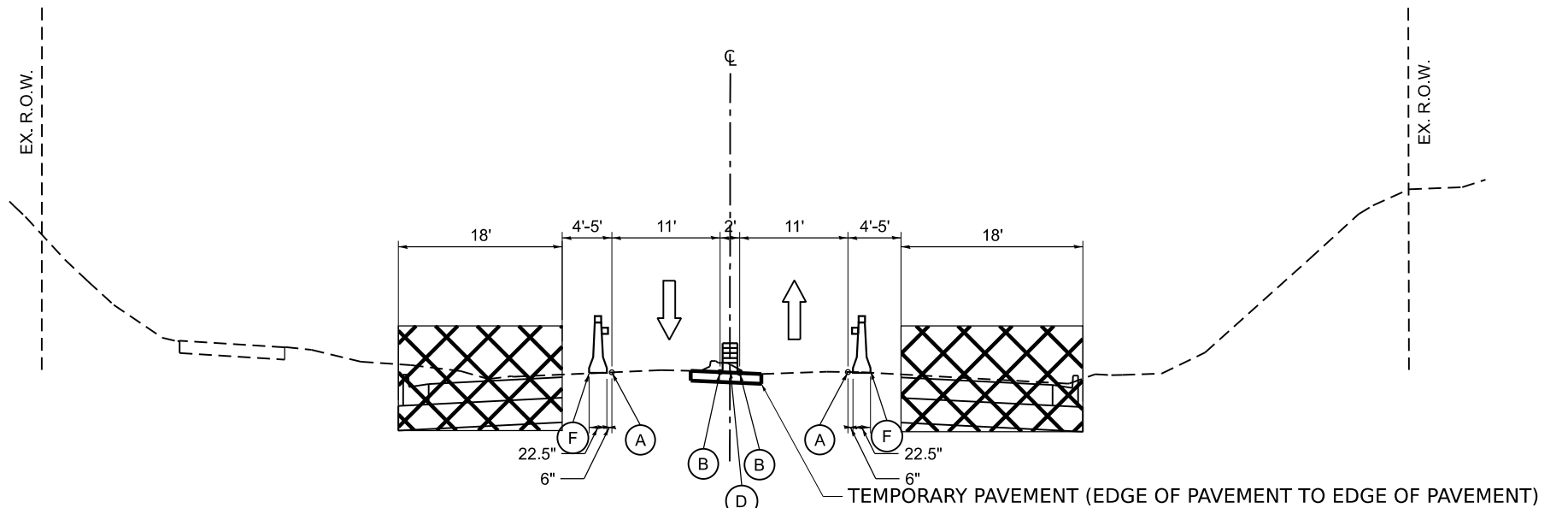
	W20-1Z(O) 48"x48" W/HIGH INTENSITY FLASHING LIGHT		W21-1(O) 48"x48"		W20-5L 48"x48" W/HIGH INTENSITY FLASHING LIGHT		W21-III5(O) 36"x18"		R3-I100R 24"x24"		R4-7A 24"x30"
	W1-4L(O) 48"x48"		W20-3(O) 48"x48"		W20-5R 48"x48" W/HIGH INTENSITY FLASHING LIGHT		R3-5L 24"x30"		M6-2R 21"x15"		W1-6L(O) 60"x30"
	W1-4R(O) 48"x48"		W20-3(O) 48"x48"		R11-2 48"x30"		R2-1 36"x48"		R3-I100L 24"x24"		M6-1L(O) 21"x15"
	W4-2R 48"x48"		W6-3(O) 48"x48"		W1-7(O) 60"x30"		R10-I108p 36"x18"		M6-2L 21"x15"		M6-1R(O) 21"x15"
							R2-I106p 36"x18"		G20-I103 60"x36"		M6-4(O) 21"x15"

MODEL: MOT - Gen. Notes
FILE NAME: P:\2023\118894\cad\plans\2\CADD_Sheets\180894-Sub-Generates\MOT.dgn

HAMPTON, LENZINI AND RENWICK, INC. <small>310 SHEPARD DRIVE ELGIN, ILLINOIS 60123</small> ILLINOIS PROFESSIONAL DESIGN FIRM <small>LS / PE / SE CORP. 184.009959</small>	USER NAME = kneims	DESIGNED - KN	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SOUTH MCLEAN BLVD - STEARNS RD TO SPRING ST GENERAL MAINTENANCE OF TRAFFIC NOTES	F.A.U. RTE. = 2509	SECTION = 18-00050-00-PV	COUNTY = KANE	TOTAL SHEETS = 258	SHEET NO. = 49
	PLOT SCALE = 0.1667" / in.	CHECKED - NP	REVISED -			SCALE: SHEET OF SHEETS STA. TO STA.	CONTRACT NO. 61J65			ILLINOIS / FED. AID PROJECT
	PLOT DATE = 1/30/2024	DATE = 6/8/23	REVISED -							



TEMPORARY PAVEMENT DETAIL
 OPTIONAL HMA OR PCC TEMPORARY PAVEMENT
 (REFER TO HMA MIXTURE REQUIREMENTS AND
 SPECIAL PROVISIONS FOR TEMPORARY PAVEMENT)

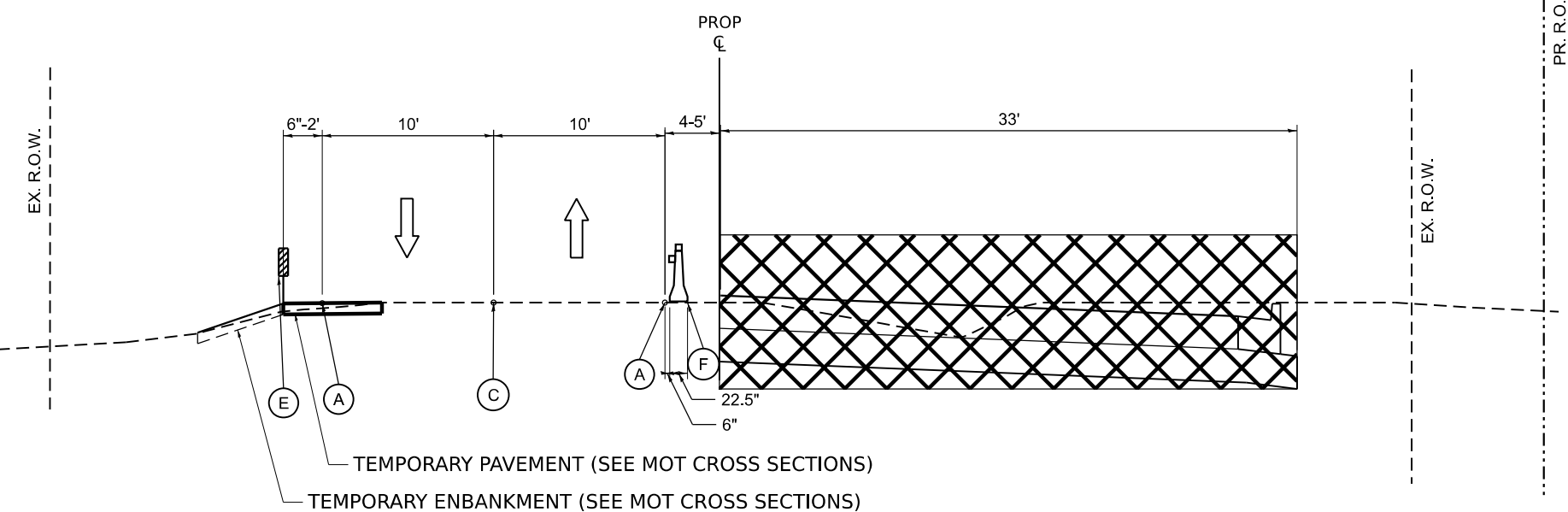


MCLEAN BLVD
STAGE 1 ROADWAY SECTION
LOOKING NORTH
 STA 13+40 TO 18+72

MOT TYPICAL LEGEND

- (A) 4" WHITE EDGE LINE - TYPE IV TAPE
- (B) 4" YELLOW LANE LINE - TYPE IV TAPE
- (C) 2 X 4" YELLOW CENTERLINE @ 11" C-C - TYPE IV TAPE
- (D) TRAFFIC CONTROL BARREL
- (E) DOUBLE VERTICAL PANEL
- (F) TCB W/BIDIRECTIONAL TYPE C CRYSTAL MARKERS AS NOTED IN STANDARDS 704001 AND 782006
- (G) TCB W/MONO-DIRECTIONAL TYPE C AMBER REFLECTORS AS NOTED IN STANDARDS 704001 AND 782006
- ROADWAY WORK AREA

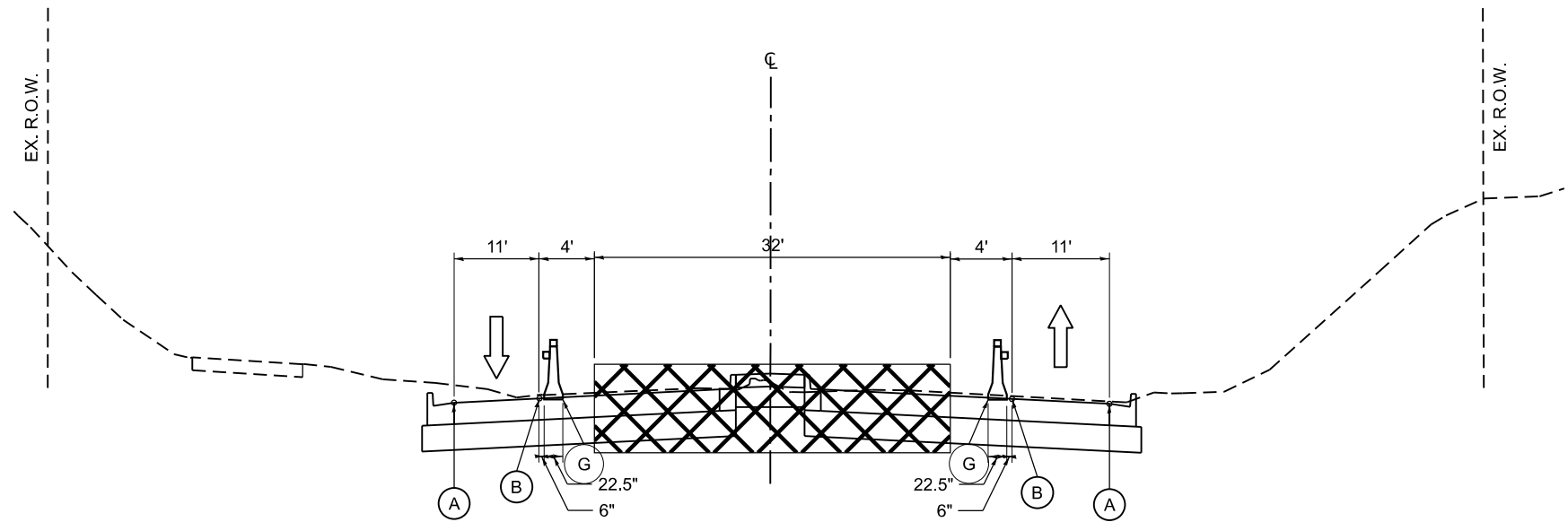
PR. R.O.W.



MCLEAN BLVD
STAGE 1 ROADWAY SECTION
LOOKING NORTH
 STA 56+00 TO 68+78


MODEL: D:\default...
 FILE NAME: P:\2023\18180894\CADD_Sheets\180894-ah-by-jkcl-MOT.dgn

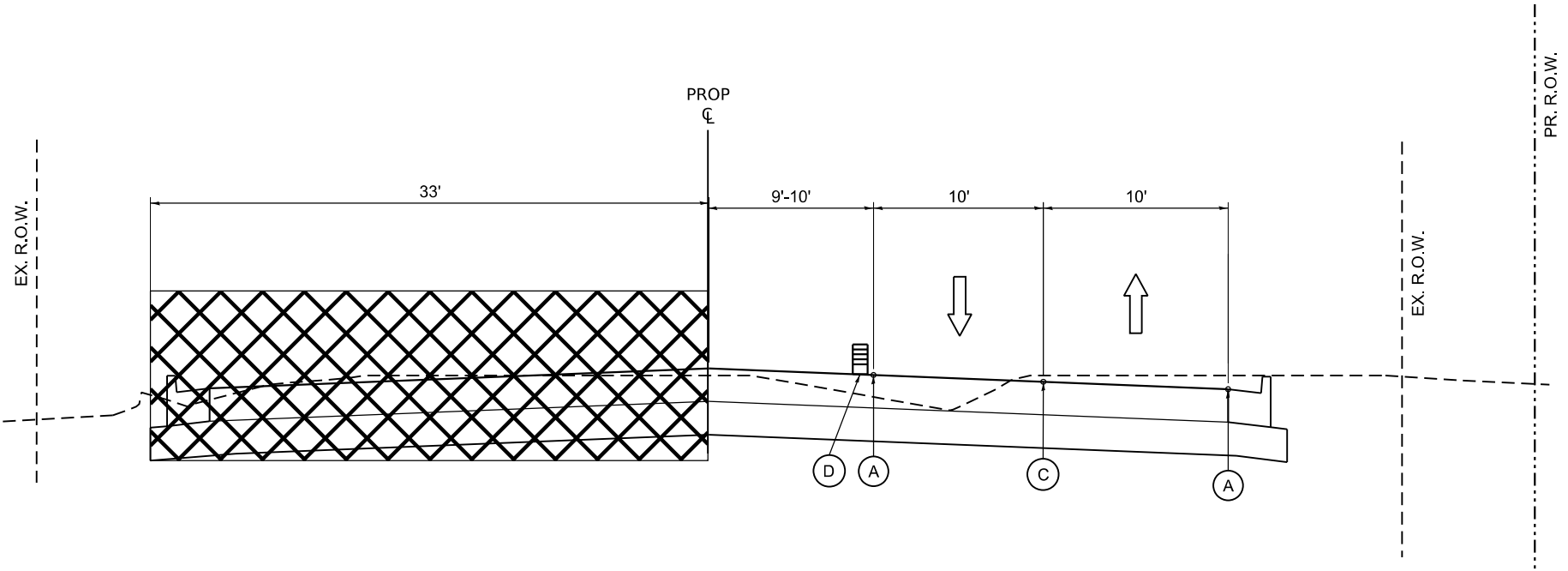
HAMPTON, LENZINI AND RENWICK, INC. 390 SHEPARD DRIVE ELGIN, ILLINOIS 60123 ILLINOIS PROFESSIONAL DESIGN FIRM LS / PE / SE CORP. 184.000959	USER NAME = knelms	DESIGNED - KN	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SOUTH McLEAN BLVD - STEARNS RD TO SPRING ST MOT TYPICAL SECTIONS			F.A.U. RTE. = 2509	SECTION = 18-00050-00-PV	COUNTY = KANE	TOTAL SHEETS = 258	SHEET NO. = 50
	PLOT SCALE = 0.1667" / in.	CHECKED - NP	REVISED -					CONTRACT NO. 61J65				
PLOT DATE = 1/30/2024	DATE = 6/8/23	REVISED -	SCALE:		SHEET	OF	SHEETS	STA.	TO	STA.	ILLINOIS FED. AID PROJECT	



MCLEAN BLVD
STAGE 2 TYPICAL ROADWAY SECTION
LOOKING NORTH
 STA 13+40 TO 18+72*

MOT TYPICAL LEGEND

- (A) 4" WHITE EDGE LINE - TYPE IV TAPE
- (B) 4" YELLOW LANE LINE - TYPE IV TAPE
- (C) 2 X 4" YELLOW CENTERLINE @ 11" C-C - TYPE IV TAPE
- (D) TRAFFIC CONTROL BARREL
- (E) DOUBLE VERTICAL PANEL
- (F) TCB W/BIDIRECTIONAL TYPE C CRYSTAL MARKERS AS NOTED IN STANDARDS 704001 AND 782006
- (G) TCB W/MONO-DIRECTIONAL TYPE C AMBER REFLECTORS AS NOTED IN STANDARDS 704001 AND 782006
-  ROADWAY WORK AREA



MCLEAN BLVD
STAGE 2 ROADWAY SECTION
LOOKING NORTH
 STA 56+00 TO 68+78

MODEL: D:\default
 FILE NAME: P:\2023\18180894\CADD\Sheet\180894-sh2-by-jkcl-MOT.dgn

HAMPTON, LENZINI AND RENWICK, INC.
 390 SHEPARD DRIVE
 ELGIN, ILLINOIS 60123
 ILLINOIS PROFESSIONAL DESIGN FIRM
 LS / PE / SE CORP. 184.000999

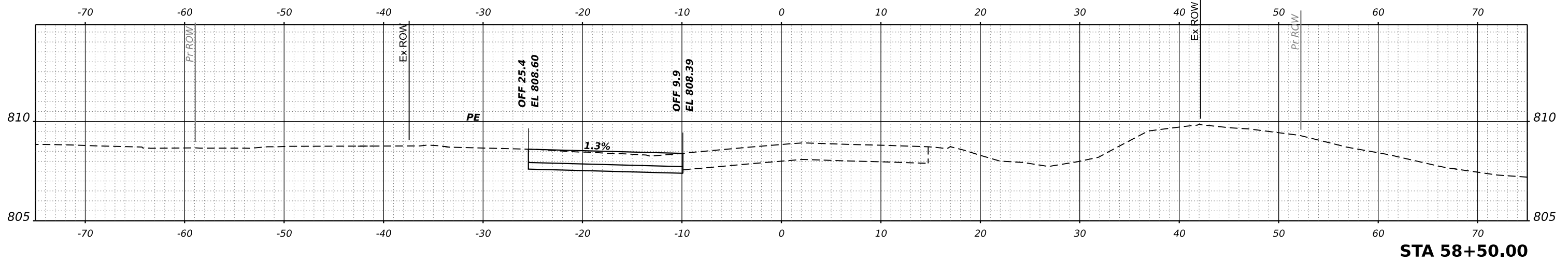
USER NAME	kneltms	DESIGNED -	KN	REVISED -	
DRAWN	SS	CHECKED -	NP	REVISED -	
DATE	6/8/23	PLOT SCALE	0.1667" / in.	REVISED -	
PLOT DATE	1/30/2024			REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

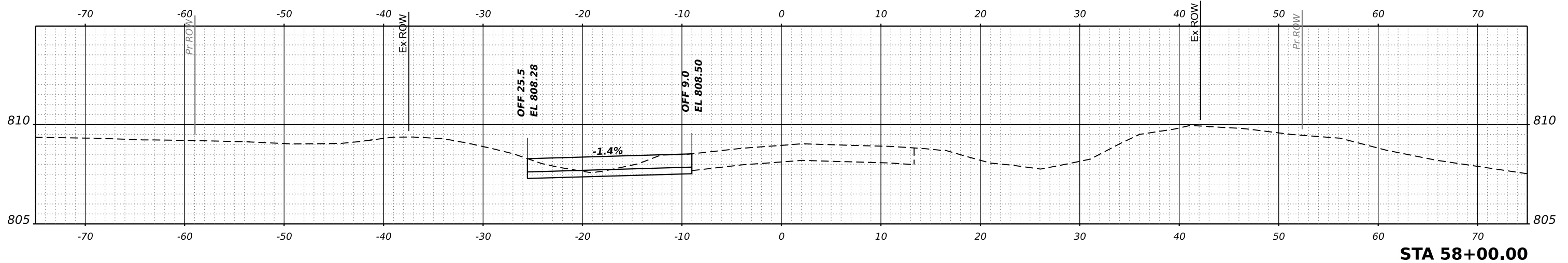
SOUTH McLEAN BLVD - STEARNS RD TO SPRING ST MOT TYPICAL SECTIONS			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2509	18-00050-00-PV	KANE	258	51
CONTRACT NO. 61J65				
ILLINOIS FED. AID PROJECT				

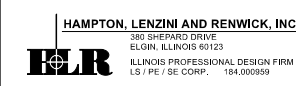
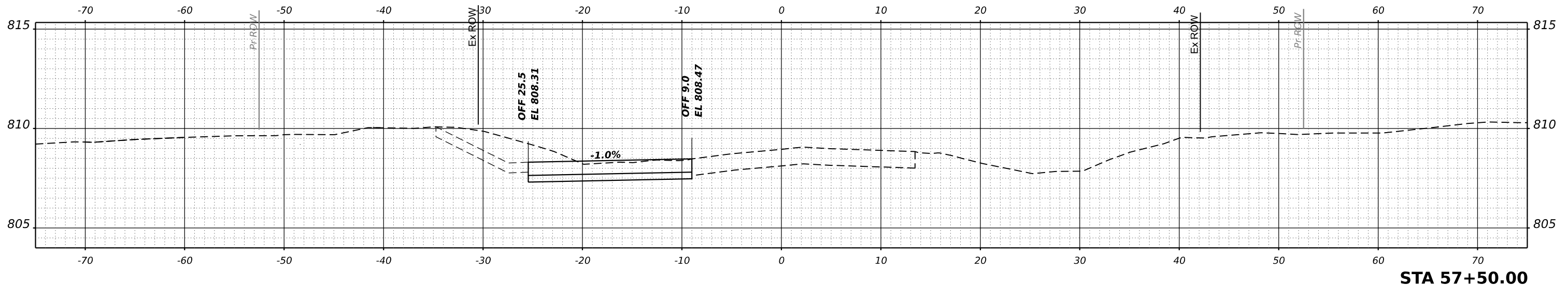
FINAL SURVEY	SURVEYED	DATE
NOTE BOOK	PLOTTED	BY
NO.	TEMPLATE	
	AREAS CHECKED	



ORIGINAL SURVEY	SURVEYED	DATE
NOTE BOOK	PLOTTED	BY
NO.	TEMPLATE	
	AREAS CHECKED	



MODEL: McLean - 57+50.00 (Sheet)
 FILE NAME: P:\2023\180050\CADD\Sheet\180050-57+50.dgn



USER NAME	knelm	DESIGNED	KN	REVISED	-
		DRAWN	SS	REVISED	-
PLOT SCALE	0.16666667 1/in.	CHECKED	NP	REVISED	-
PLOT DATE	1/30/2024	DATE	6/8/23	REVISED	-

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

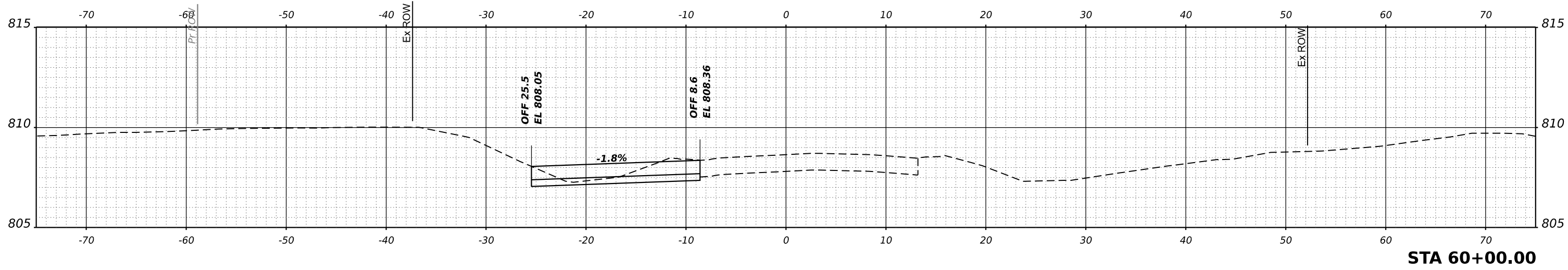
SOUTH McLEAN BLVD - STEARNS RD TO SPRING ST
 PRE-STAGE - CROSS SECTIONS
 SCALE: 1"=5'H, 1"=2.5'V SHEET OF SHEETS STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2509	18-00050-00-PV	KANE	258	52
CONTRACT NO. 61J65				
ILLINOIS FED. AID PROJECT				

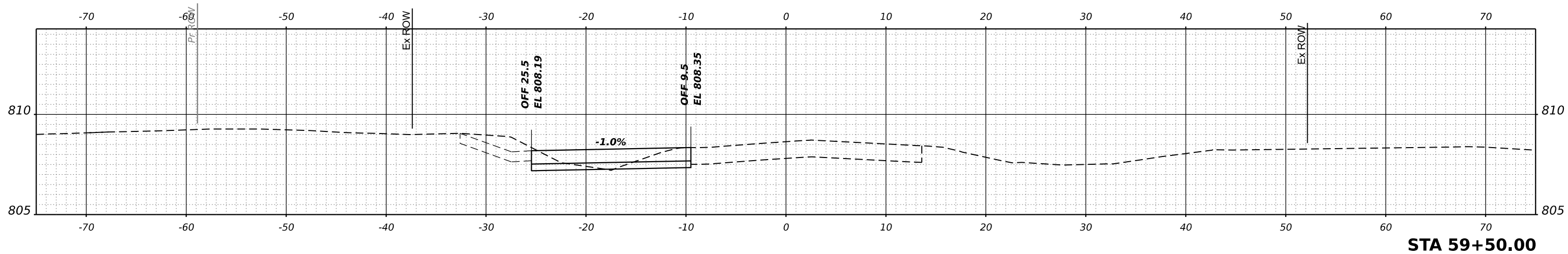
FINAL SURVEY	SURVEYED	DATE
NOTE BOOK	PLOTTED	BY
NO.	TEMPLATE	
	AREAS CHECKED	
	AREAS CHECKED	

ORIGINAL SURVEY	SURVEYED	DATE
NOTE BOOK	PLOTTED	BY
NO.	TEMPLATE	
	AREAS CHECKED	
	AREAS CHECKED	

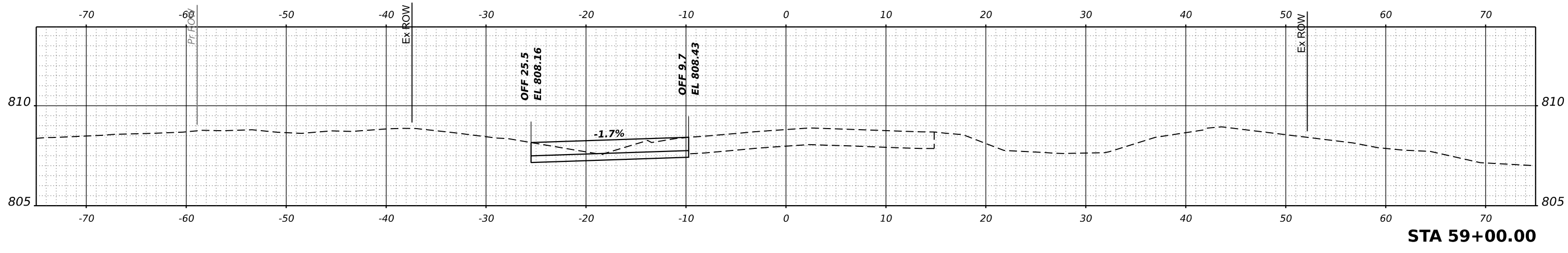
MODEL: McLean - 59+00.00 (Sheet)
 FILE NAME: P:\2021\180894\CADD\Sheet\180894-shr-x-500.dgn



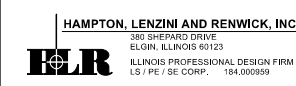
STA 60+00.00



STA 59+50.00



STA 59+00.00



USER NAME	kneltms	DESIGNED	KN	REVISED	-
		DRAWN	SS	REVISED	-
PLOT SCALE	0.16666667 1/in.	CHECKED	NP	REVISED	-
PLOT DATE	1/30/2024	DATE	6/8/23	REVISED	-

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

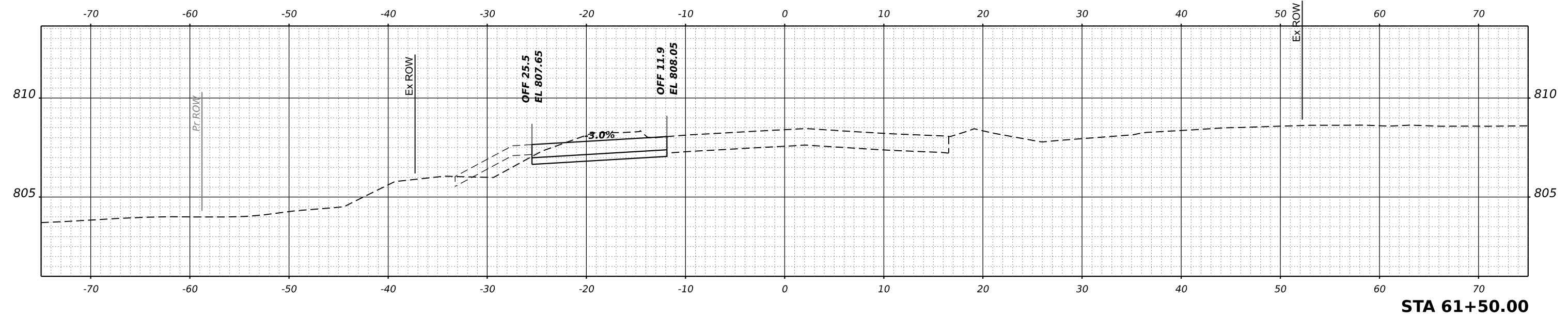
SOUTH McLEAN BLVD - STEARNS RD TO SPRING ST
 PRE-STAGE - CROSS SECTIONS
 SCALE: 1"=5'H, 1"=2.5'V SHEET OF SHEETS STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2509	18-00050-00-PV	KANE	258	53
CONTRACT NO. 61J65				
ILLINOIS FED. AID PROJECT				

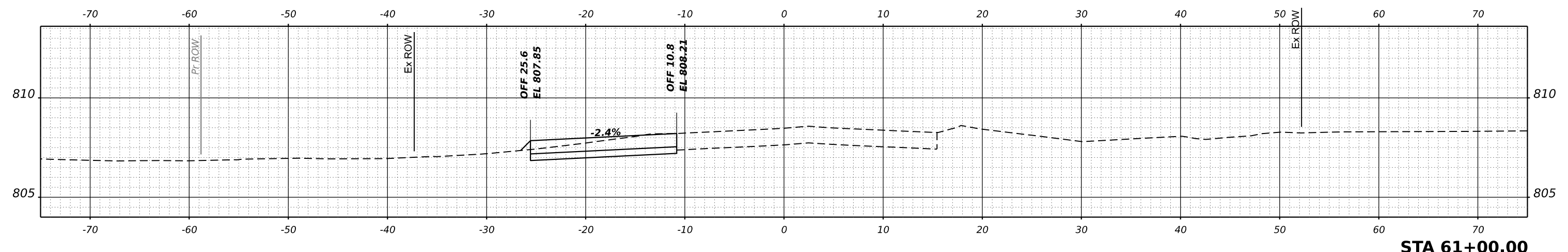
FINAL SURVEY	SURVEYED	DATE
NOTE BOOK	PLOTTED	BY
NO.	TEMPLATE	
	AREAS CHECKED	
	AREAS CHECKED	

ORIGINAL SURVEY	SURVEYED	DATE
NOTE BOOK	PLOTTED	BY
NO.	TEMPLATE	
	AREAS CHECKED	
	AREAS CHECKED	

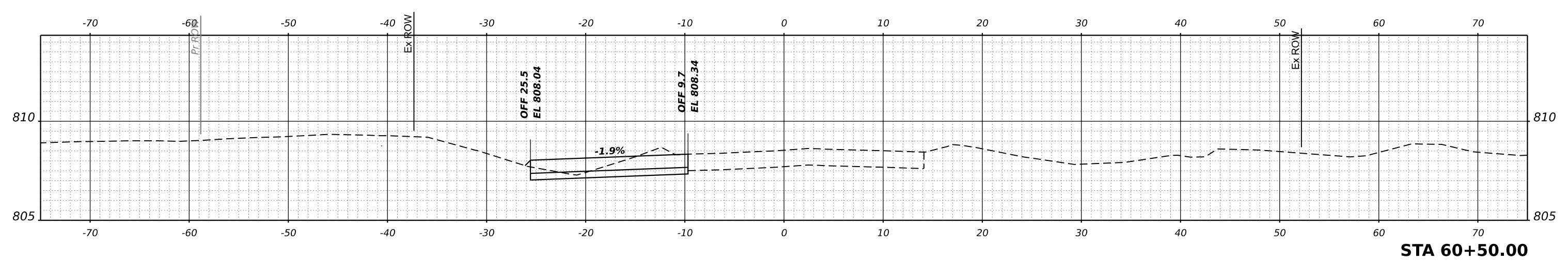
MODEL: McLean - 60+50.00 (Sheet)
 FILE NAME: P:\2021\180894\CADD\Sheet\180894-shr-x-307.dgn



STA 61+50.00



STA 61+00.00



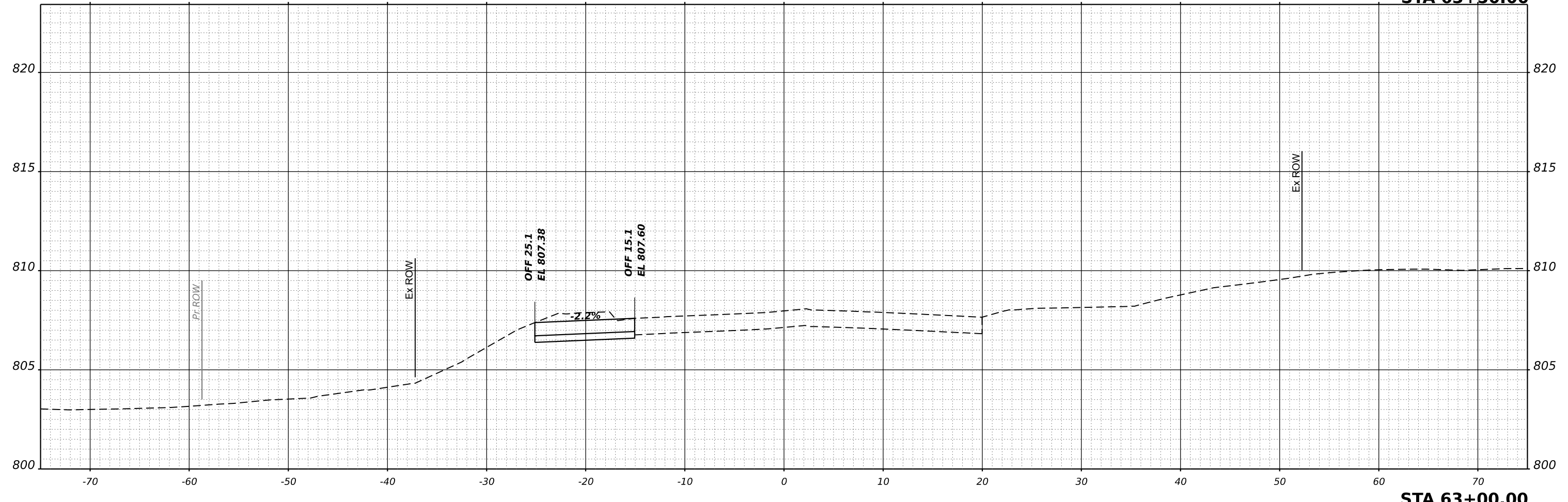
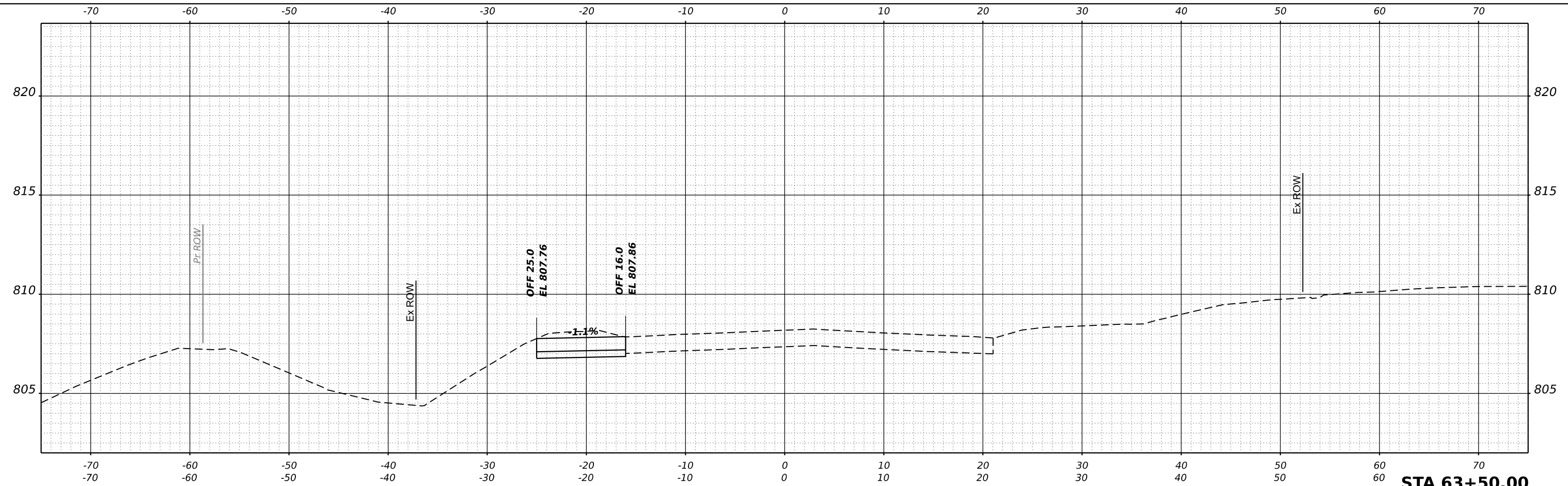
STA 60+50.00

 HAMPTON, LENZINI AND RENWICK, INC. 300 CHESTER STREET ELGIN, ILLINOIS 60123 ILLINOIS PROFESSIONAL DESIGN FIRM LS / PE / SE CORP. 184.000959	USER NAME = knelms	DESIGNED - KN	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SOUTH McLEAN BLVD - STEARNS RD TO SPRING ST PRE-STAGE - CROSS SECTIONS			F.A.U. RTE. 2509	SECTION 18-00050-00-PV	COUNTY KANE	TOTAL SHEETS 258	SHEET NO. 54	
	PLOT SCALE = 0.16666667 1/in.	CHECKED - NP	REVISED -		SCALE: 1"=5'H, 1"=2.5'V	SHEET	OF	SHEETS	STA.	CONTRACT NO. 61J65			
	PLOT DATE = 1/30/2024	DATE - 6/8/23	REVISED -			ILLINOIS FED. AID PROJECT							

FINAL SURVEY NO.	SURVEYED	DATE
NOTE BOOK	PLOTTED	BY
AREAS CHECKED	TEMPLATE	
	AREAS	
	CHECKED	

ORIGINAL SURVEY NO.	SURVEYED	DATE
NOTE BOOK	PLOTTED	BY
AREAS CHECKED	TEMPLATE	
	AREAS	
	CHECKED	

MODEL: McLean - 63+00.00 (Sheet)
 FILE NAME: P:\2021\180050-00\180050-00-00-00.dgn



HAMPTON, LENZINI AND RENWICK, INC.
 1810 SHENANDOAH DRIVE
 ELGIN, ILLINOIS 60123
 ILLINOIS PROFESSIONAL DESIGN FIRM
 LS / PE / SE CORP. 184.000959

USER NAME	knelfms
DESIGNED	KN
DRAWN	SS
CHECKED	NP
DATE	6/8/23
PLOT SCALE	0.16666667 1/in.
PLOT DATE	1/30/2024

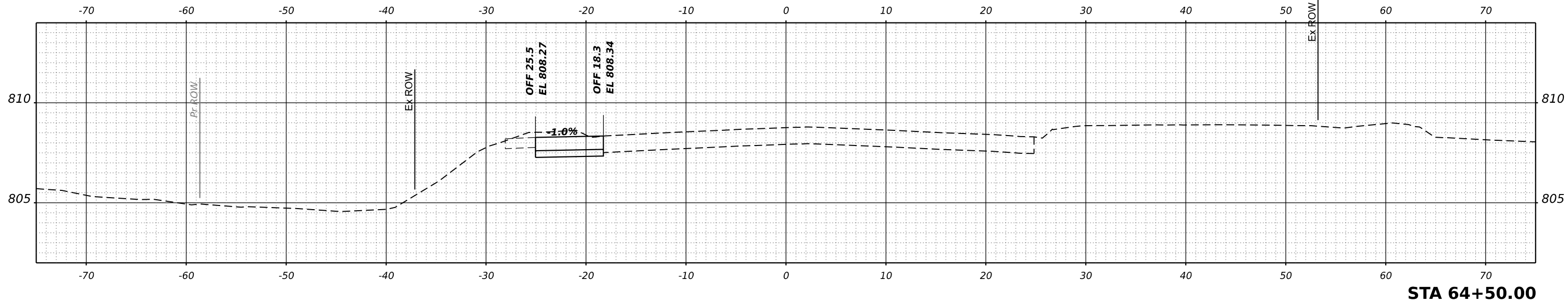
DESIGNED	KN	REVISED	-
DRAWN	SS	REVISED	-
CHECKED	NP	REVISED	-
DATE	6/8/23	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SOUTH McLEAN BLVD - STEARNS RD TO SPRING ST
PRE-STAGE - CROSS SECTIONS
 SCALE: 1"=5'H, 1"=2.5'V SHEET OF SHEETS STA.

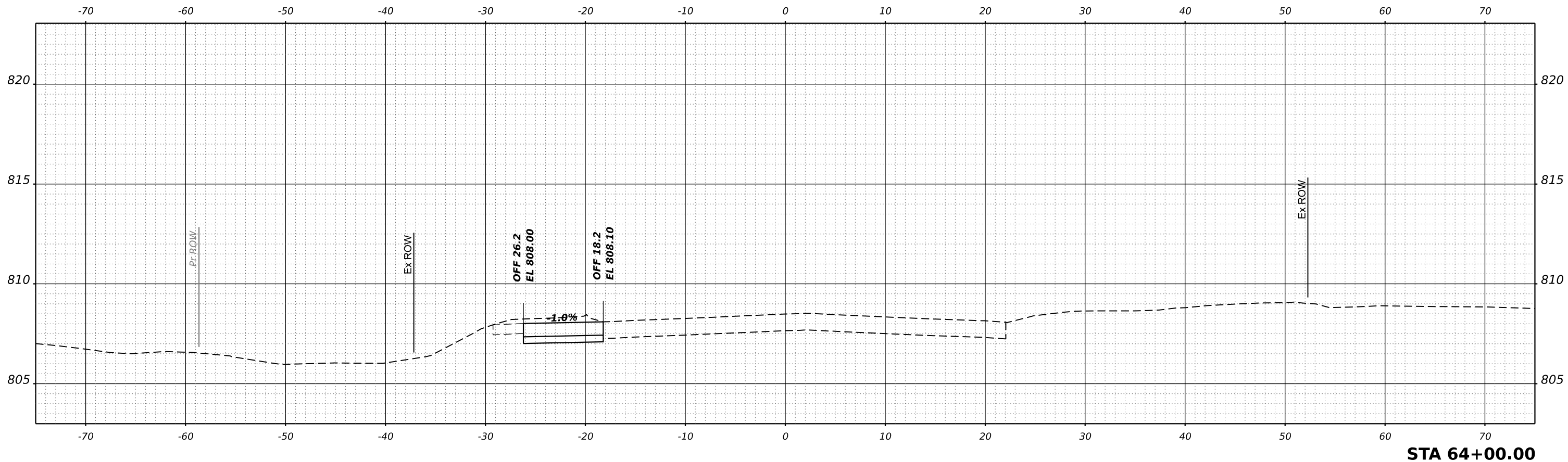
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2509	18-00050-00-PV	KANE	258	56
CONTRACT NO. 61J65				
ILLINOIS FED. AID PROJECT				

FINAL SURVEY NO.	SURVEYED	DATE
NOTE BOOK	PLOTTED	BY
AREAS CHECKED	TEMPLATE	
	AREAS CHECKED	



STA 64+50.00

ORIGINAL SURVEY NO.	SURVEYED	DATE
NOTE BOOK	PLOTTED	BY
AREAS CHECKED	TEMPLATE	
	AREAS CHECKED	



STA 64+00.00

MODEL: McLean - 64+00.00 (Sheet)
FILE NAME: P:\2021\180050\CAD\Sheet\180050-5ht-x-540.dgn

HAMPTON, LENZINI AND RENWICK, INC.
180 SHENANDOAH DRIVE
ELGIN, ILLINOIS 60123
ILLINOIS PROFESSIONAL DESIGN FIRM
LS / PE / SE CORP. 184.000959

USER NAME	knelfms	DESIGNED	KN	REVISED	-
		DRAWN	SS	REVISED	-
PLOT SCALE	0.16666667 1/in.	CHECKED	NP	REVISED	-
PLOT DATE	1/30/2024	DATE	6/8/23	REVISED	-

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SOUTH McLEAN BLVD - STEARNS RD TO SPRING ST
PRE-STAGE - CROSS SECTIONS**

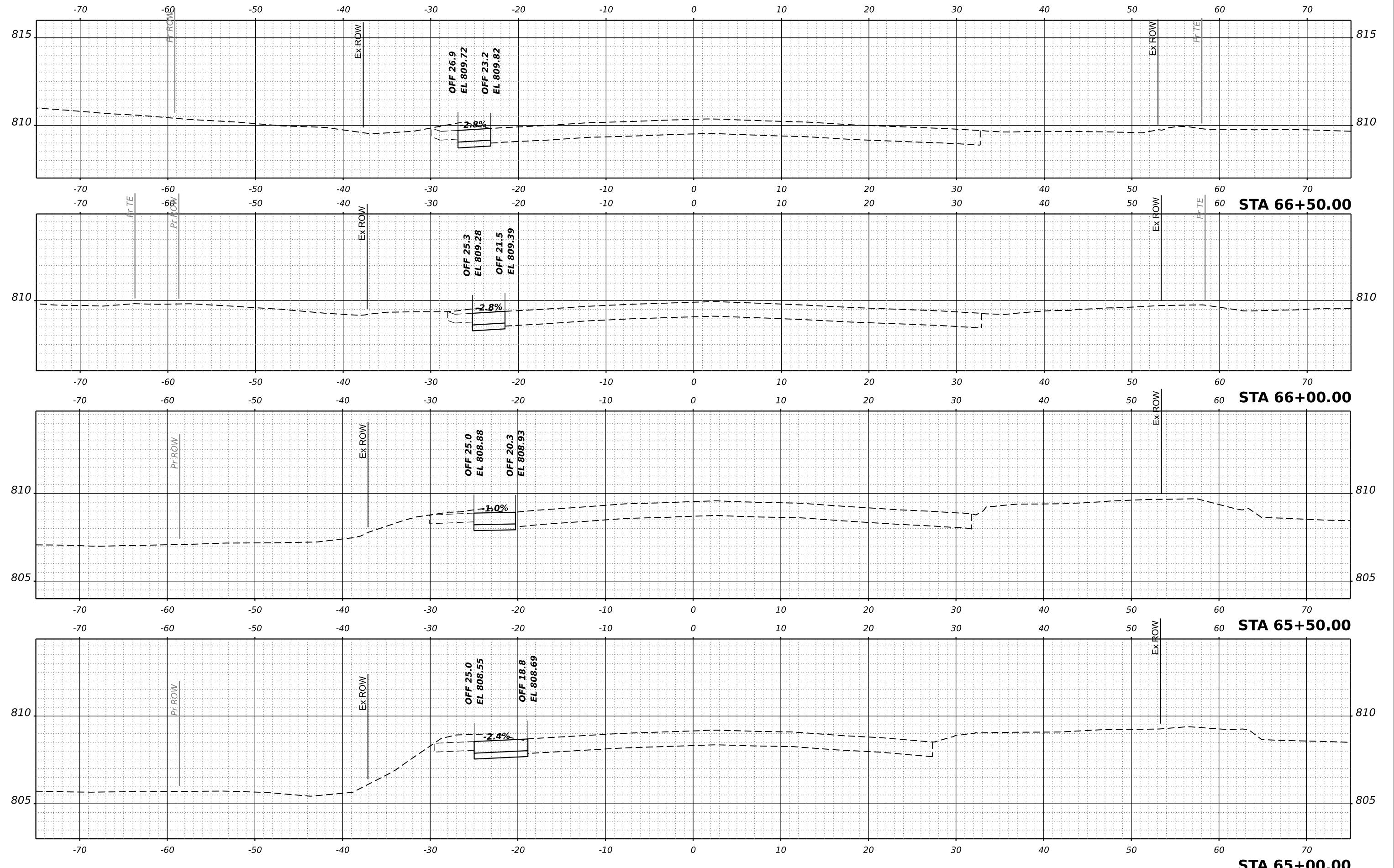
SCALE: 1"=5'H, 1"=2.5'V SHEET OF SHEETS STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2509	18-00050-00-PV	KANE	258	57
				CONTRACT NO. 61J65
				ILLINOIS FED. AID PROJECT

FINAL SURVEY	SURVEYED	DATE
NOTE BOOK	PLOTTED	BY
NO.	TEMPLATE	
	AREAS CHECKED	
	AREAS CHECKED	

ORIGINAL SURVEY	SURVEYED	DATE
NOTE BOOK	PLOTTED	BY
NO.	TEMPLATE	
	AREAS CHECKED	
	AREAS CHECKED	

MODEL: McLean - 64+50.00 (Sheet)
 FILE NAME: P:\2021\180050\CADD\Sheet\180050-5ht-x-601.dgn



HAMPTON, LENZINI AND RENWICK, INC.
 180 SHENANDOAH DRIVE
 ELGIN, ILLINOIS 60123
 ILLINOIS PROFESSIONAL DESIGN FIRM
 LS / PE / SE CORP. 184.000959

USER NAME	= knelms	DESIGNED	- KN	REVISED	-
		DRAWN	- SS	REVISED	-
PLOT SCALE	= 0.16666667 / in.	CHECKED	- NP	REVISED	-
PLOT DATE	= 1/30/2024	DATE	- 6/8/23	REVISED	-










**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

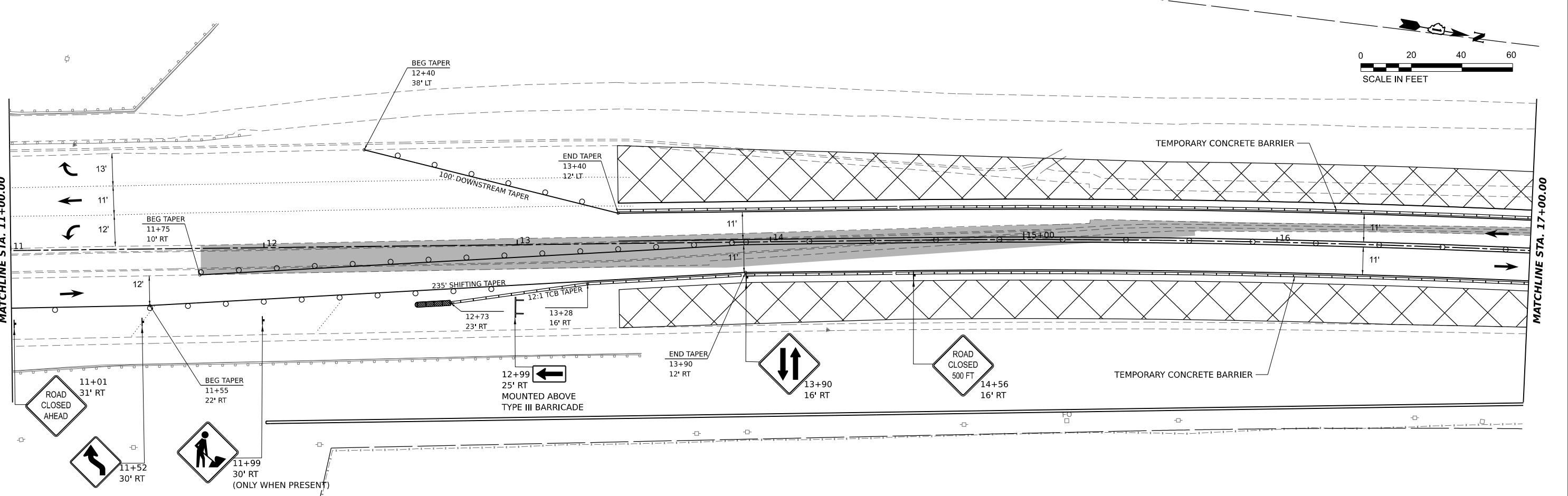
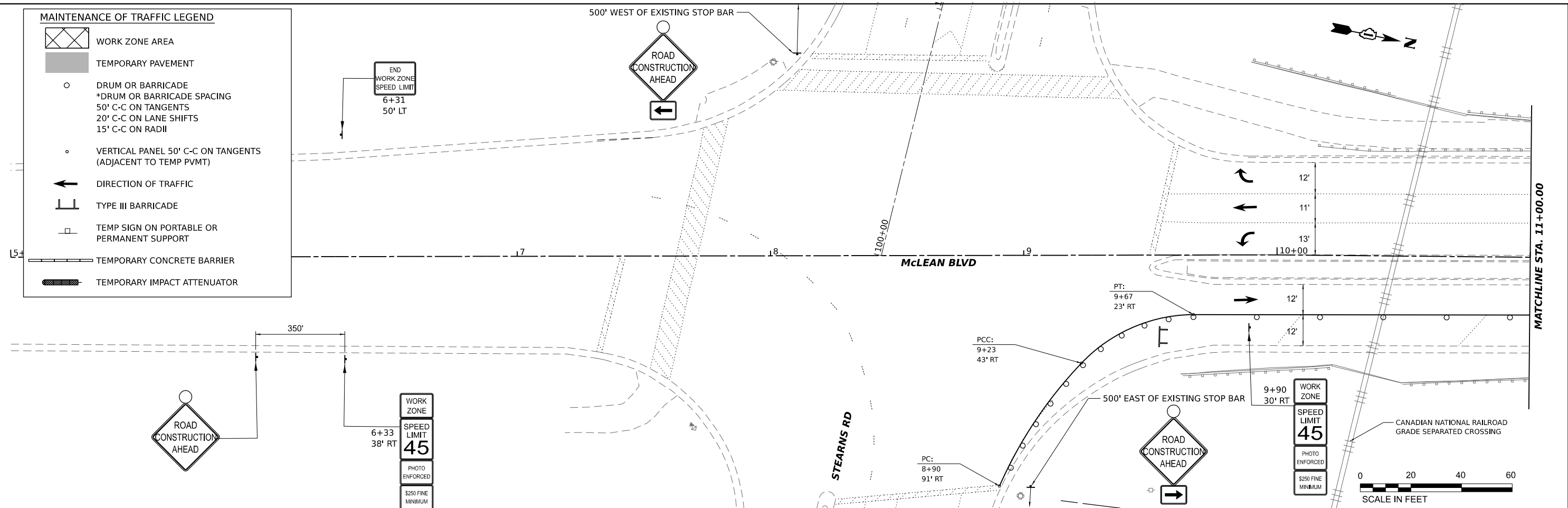
**SOUTH McLEAN BLVD - STEARNS RD TO SPRING ST
 PRE-STAGE - CROSS SECTIONS**

SCALE: 1"=5'H, 1"=2.5'V SHEET OF SHEETS STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2509	18-00050-00-PV	KANE	258	58
CONTRACT NO. 61J65				
ILLINOIS FED. AID PROJECT				

MAINTENANCE OF TRAFFIC LEGEND

-  WORK ZONE AREA
-  TEMPORARY PAVEMENT
-  DRUM OR BARRICADE
*DRUM OR BARRICADE SPACING
50' C-C ON TANGENTS
20' C-C ON LANE SHIFTS
15' C-C ON RADII
-  VERTICAL PANEL 50' C-C ON TANGENTS
(ADJACENT TO TEMP PVMT)
-  DIRECTION OF TRAFFIC
-  TYPE III BARRICADE
-  TEMP SIGN ON PORTABLE OR PERMANENT SUPPORT
-  TEMPORARY CONCRETE BARRIER
-  TEMPORARY IMPACT ATTENUATOR



MODEL: McLean - McLean (Sheet)
 FILE NAME: P:\2018\180894\CD\Drawings\2\CADD_Sheets\180894-ahr-stgpc-1.dgn

HAMPTON, LENZINI AND RENWICK, INC.
 590 SHEPARD DRIVE
 ELGIN, ILLINOIS 60123
 ILLINOIS PROFESSIONAL DESIGN FIRM
 LS / PE / SE CORP. 194.000959

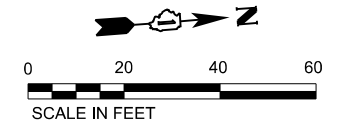
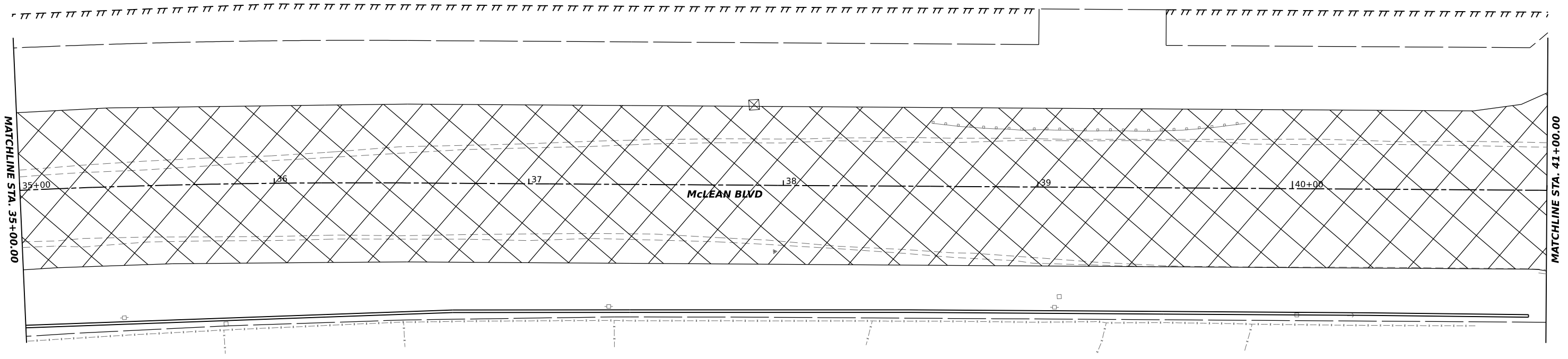
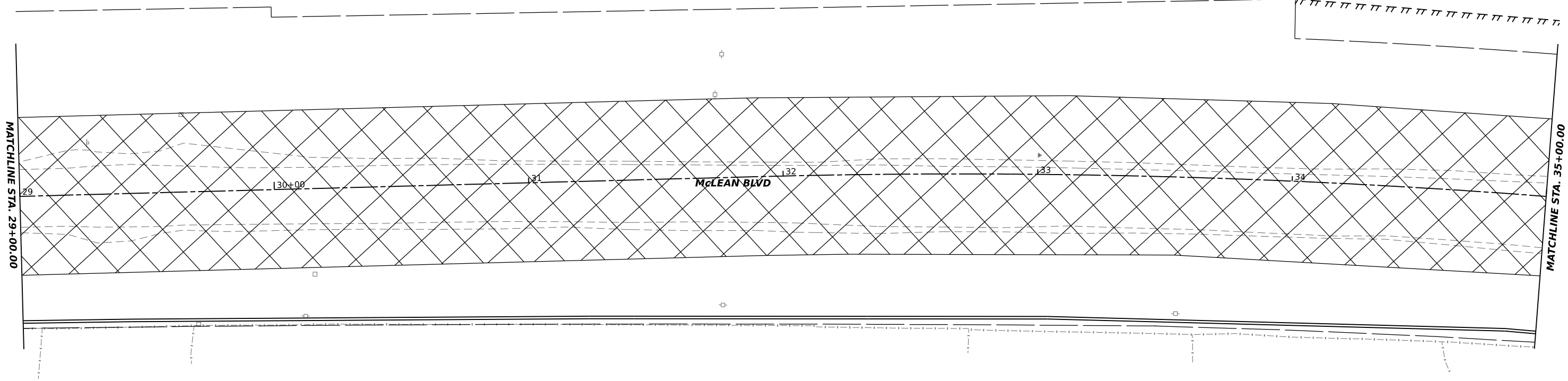
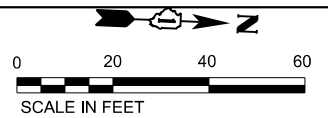
USER NAME	= knelms	DESIGNED	- KN	REVISED	-
DRAWN	- SS	REVISED	-		
CHECKED	- NP	REVISED	-		
DATE	- 6/8/23	REVISED	-		
PLOT SCALE	= 0.16666667 "/in.				
PLOT DATE	= 1/30/2024				

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SOUTH McLEAN BLVD - STEARNS RD TO SPRING ST
MAINTENANCE OF TRAFFIC - STAGE 1**

SCALE: 1"=20' SHEET OF SHEETS STA. 5+00 TO STA. 17+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2509	18-00050-00-PV	KANE	258	59
CONTRACT NO. 61J65				
ILLINOIS FED. AID PROJECT				



MODEL: McLean - McLean.dwg (Sheet)
 FILE NAME: P:\2018\180894\180894-2\CADD_Sheets\180894-2ht-stage-1.dwg

HAMPTON, LENZINI AND RENWICK, INC.
 590 SHEPARD DRIVE
 ELGIN, ILLINOIS 60123
 ILLINOIS PROFESSIONAL DESIGN FIRM
 LS / PE / SE CORP. 194.000959

USER NAME	knelfms
DESIGNED	KN
DRAWN	SS
CHECKED	NP
DATE	6/8/23
PLOT SCALE	0.16666667 1/in.
PLOT DATE	1/30/2024

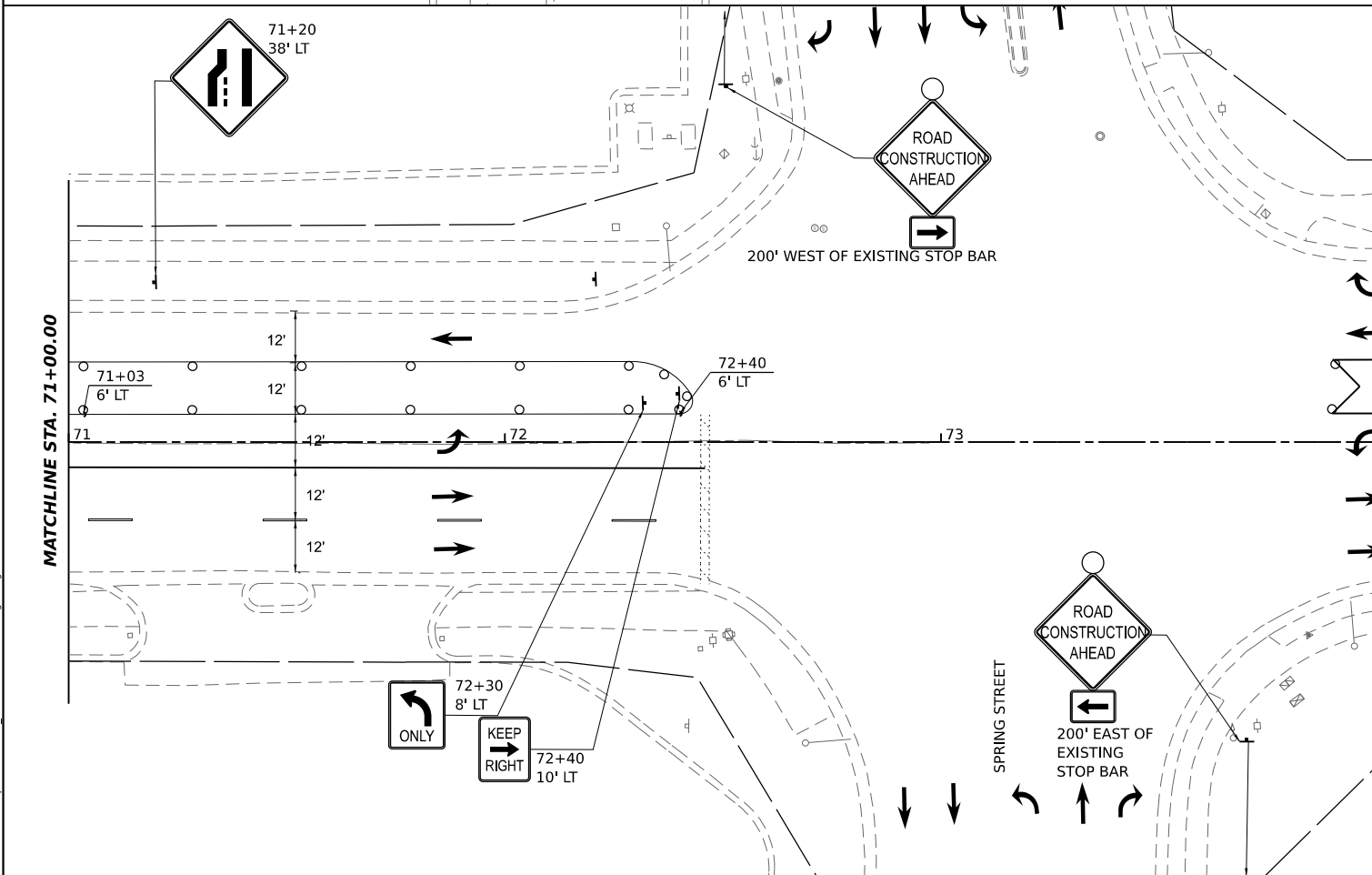
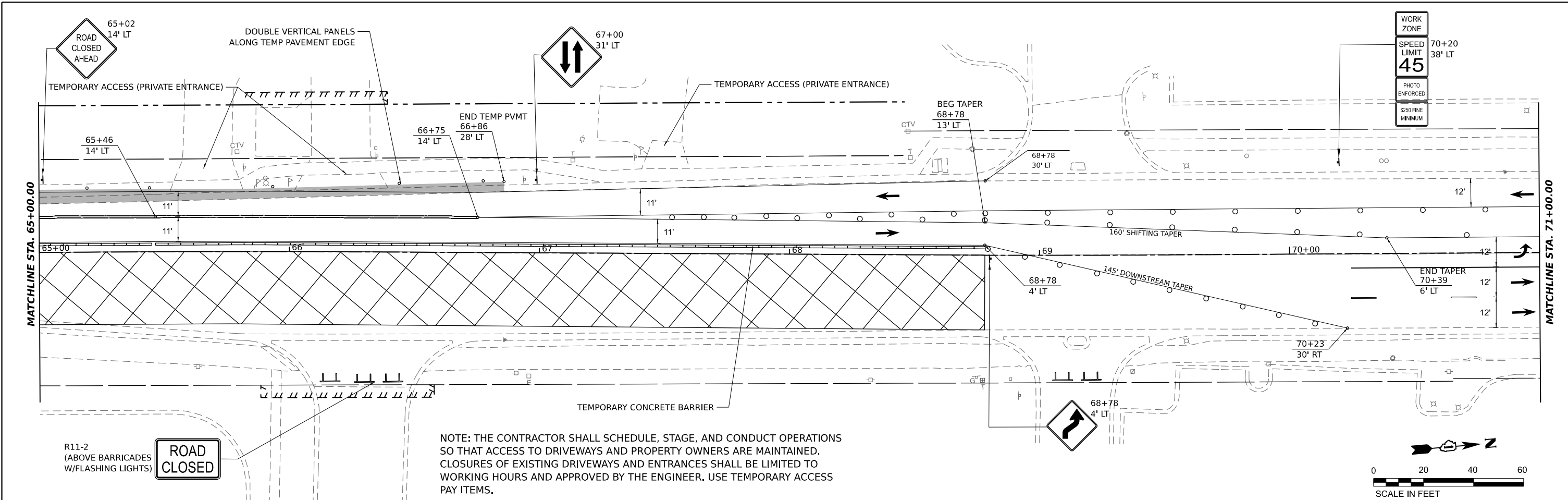
REVISED	-
REVISED	-
REVISED	-
REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SOUTH McLEAN BLVD - STEARNS RD TO SPRING ST
MAINTENANCE OF TRAFFIC - STAGE 1

SCALE: 1"=20' SHEET OF SHEETS STA. 29+00 TO STA. 41+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2509	18-00050-00-PV	KANE	258	61
CONTRACT NO. 61J65				
ILLINOIS FED. AID PROJECT				



MODEL: McLean - McLean 10 (Sheet)
 FILE NAME: P:\2018\180894\CD\Drawings\2\CADD_Sheets\180894-ah-stage-1.dgn
 HLR PROFESSIONAL DESIGN FIRM
 151 W. FIFTH ST. SUITE 200
 CHICAGO, IL 60601
 TEL: 312.467.1100
 FAX: 312.467.1101
 WWW.HLR.COM

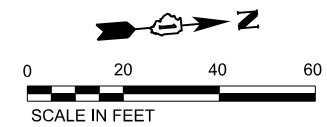
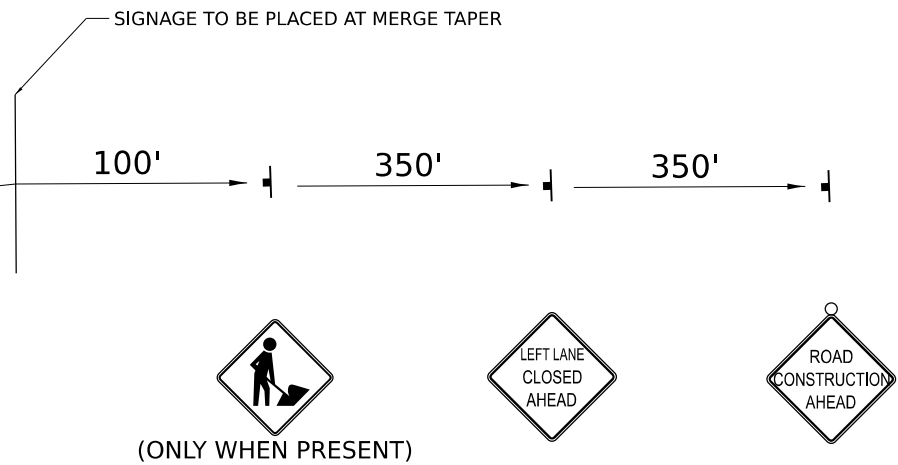
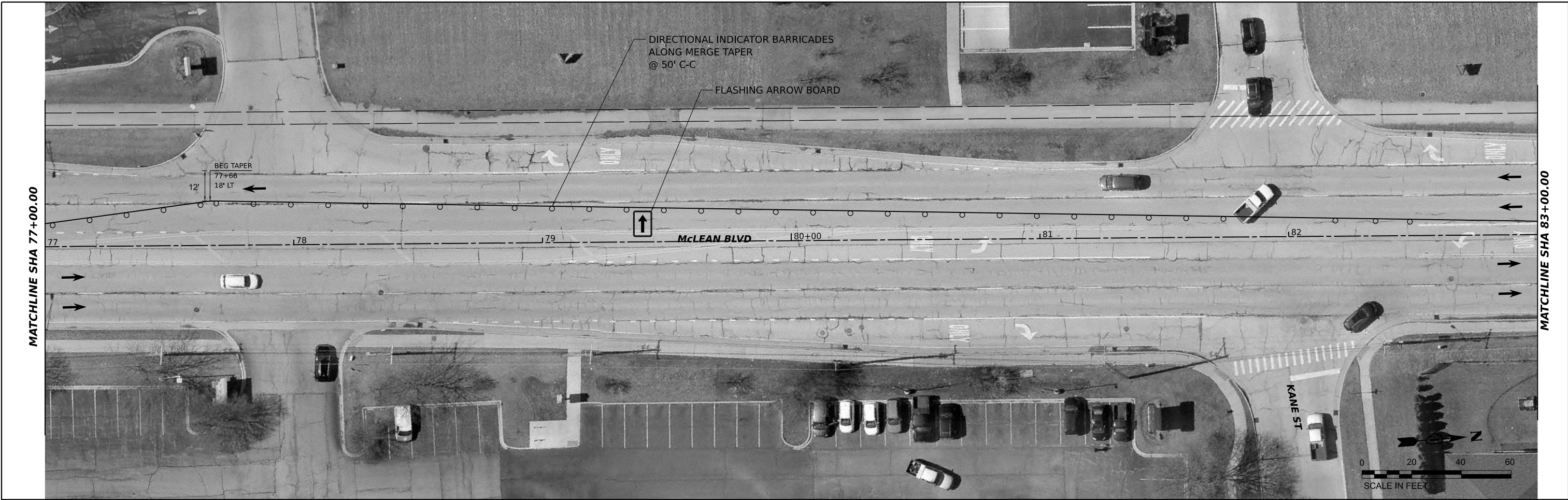
HAMPTON, LENZINI AND RENWICK, INC. 390 SHEPARD DRIVE ELGIN, ILLINOIS 60123 ILLINOIS PROFESSIONAL DESIGN FIRM LS / PE / SE CORP. 194.000959	USER NAME = knelms	DESIGNED - KN	REVISED -
	PLOT SCALE = 0.16666667 1/16"	DRAWN - SS	REVISED -
	PLOT DATE = 1/30/2024	CHECKED - NP	REVISED -
		DATE - 6/8/23	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SOUTH McLEAN BLVD - STEARNS RD TO SPRING ST
MAINTENANCE OF TRAFFIC - STAGE 1

SCALE: 1"=20' SHEET OF SHEETS STA. 65+00 TO STA. 73+50

F.A.U. RTE. 2509	SECTION 18-00050-00-PV	COUNTY KANE	TOTAL SHEETS 258	SHEET NO. 64
CONTRACT NO. 61J65				
ILLINOIS FED. AID PROJECT				



MODEL: McLean - McLean17 (Sheet)
 FILE NAME: P:\2023\180050-00\Signage 2\CADD_Sheets\180050-00-signage-1.dgn

HAMPTON, LENZINI AND RENWICK, INC.
 380 SHEPARD DRIVE
 ELGIN, ILLINOIS 60123
 ILLINOIS PROFESSIONAL DESIGN FIRM
 LS / PE / SE CORP. 184.000959

USER NAME =	kneims	DESIGNED -	KN	REVISED -	
DRAWN -	SS	REVISIED -		REVISIED -	
PLOT SCALE =	0.16666633 1/ in.	CHECKED -	NP	REVISIED -	
PLOT DATE =	1/30/2024	DATE -	6/8/23	REVISIED -	

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

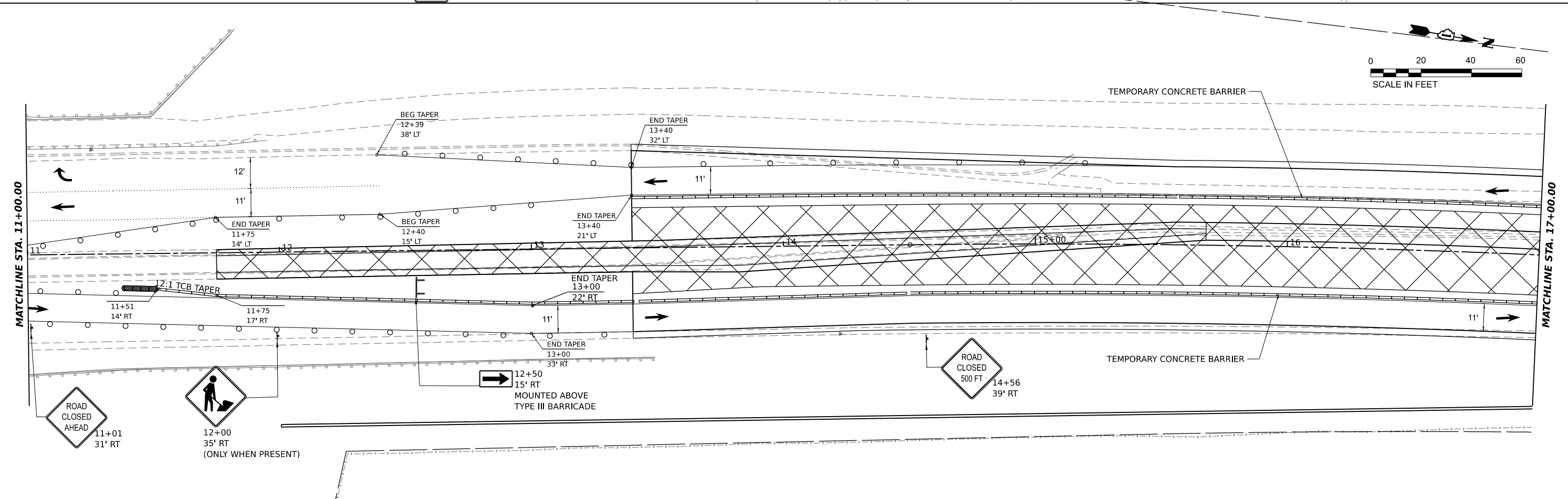
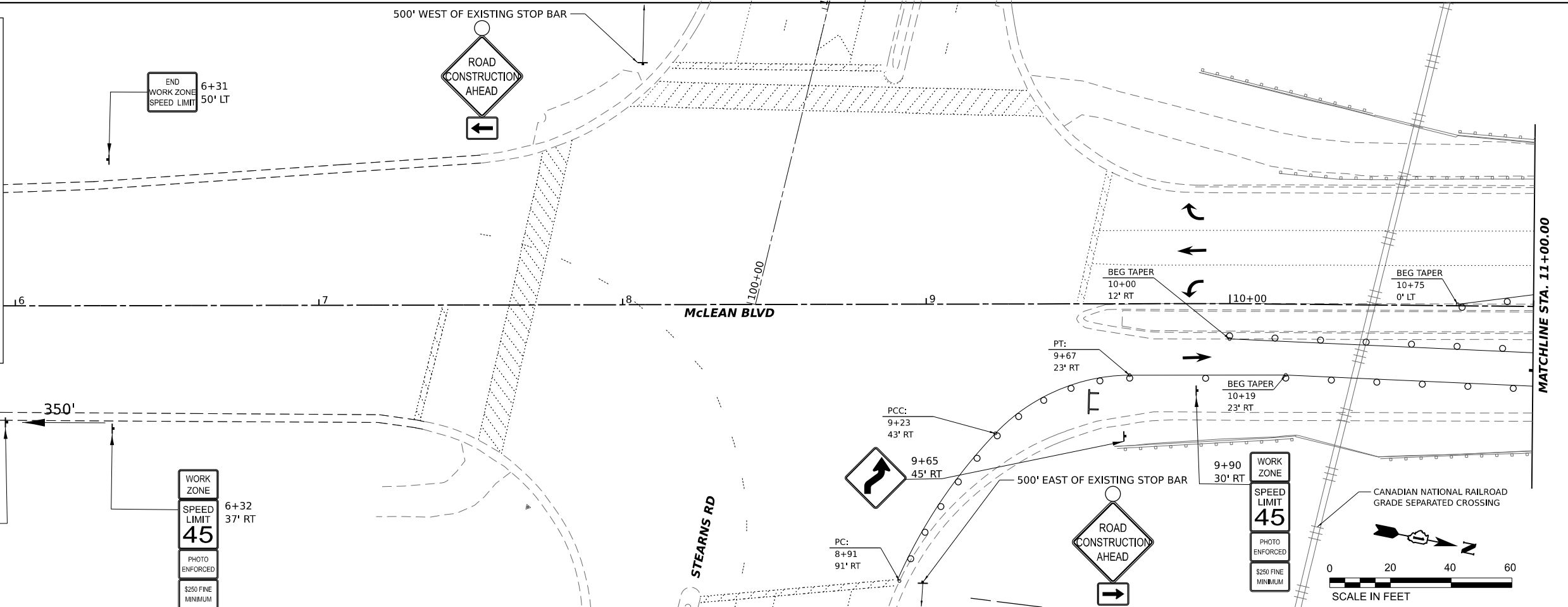
**SOUTH McLEAN BLVD - STEARNS RD TO SPRING ST
 MAINTENANCE OF TRAFFIC - STAGE 1**

SCALE: 1"=20' SHEET OF SHEETS STA. 65+00 TO STA. 73+50

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2509	18-00050-00-PV	KANE	258	65
CONTRACT NO. 61J65				
ILLINOIS FED. AID PROJECT				

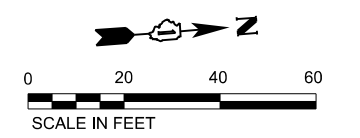
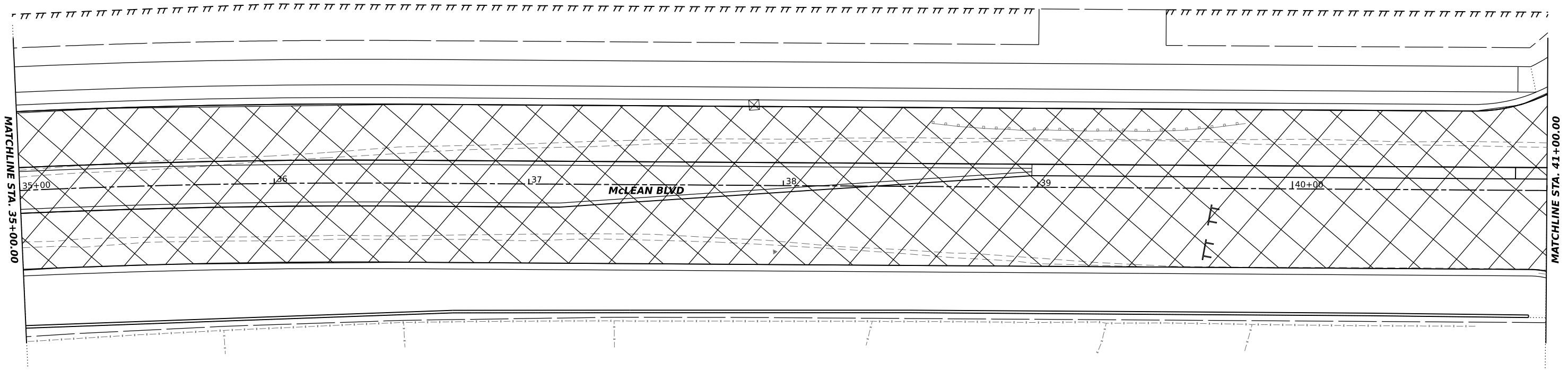
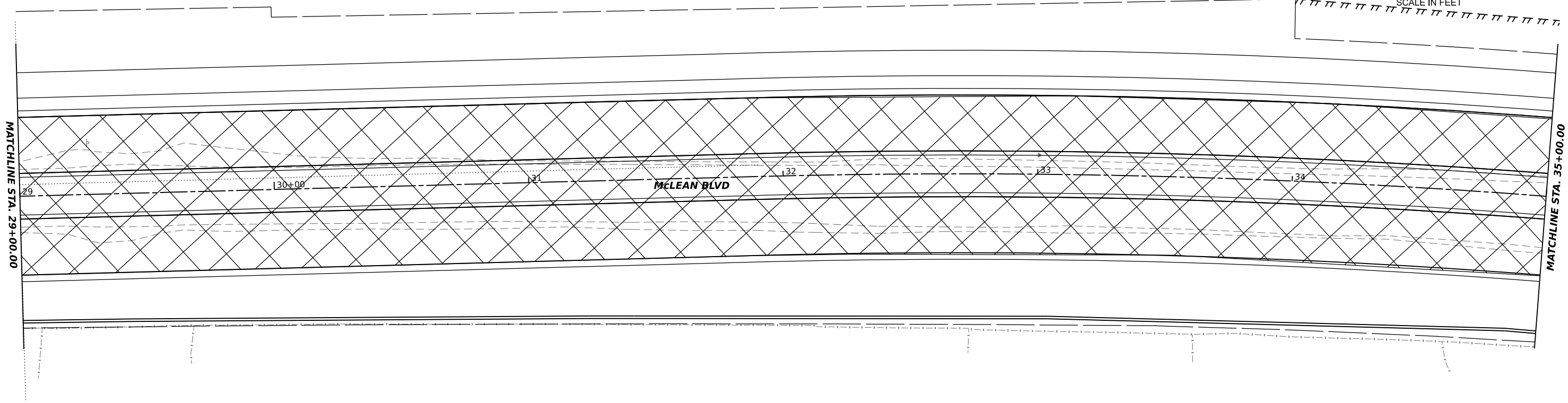
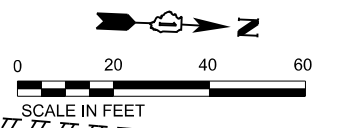
MAINTENANCE OF TRAFFIC LEGEND

	WORK ZONE AREA
	TEMPORARY PAVEMENT
	DRUM OR BARRICADE *DRUM OR BARRICADE SPACING 50' C-C ON TANGENTS 20' C-C ON LANE SHIFTS 15' C-C ON RADII
	VERTICAL PANEL 50' C-C ON TANGENTS (ADJACENT TO TEMP PVMT)
	DIRECTION OF TRAFFIC
	TYPE III BARRICADE
	TEMP SIGN ON PORTABLE OR PERMANENT SUPPORT
	TEMPORARY CONCRETE BARRIER
	TEMPORARY IMPACT ATTENUATOR



MODEL: McLean - McLean (Sheet)
 FILE NAME: P:\2018\180894\cdp\harc 2\CADD_Sheets\180894-ah-stdgpc-2.dgn
 HLR ILLINOIS PROFESSIONAL DESIGN FIRM
 131 W. PINE ST. CHICAGO, IL 60604

HAMPTON, LENZINI AND RENWICK, INC. 390 SHEPARD DRIVE ELGIN, ILLINOIS 60123 ILLINOIS PROFESSIONAL DESIGN FIRM LS / PE / SE CORP. 194.000559	USER NAME = knelms	DESIGNED - KN	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SOUTH McLEAN BLVD - STEARN'S RD TO SPRING ST MAINTENANCE OF TRAFFIC - STAGE 2	F.A.U. RTE. = 2509	SECTION = 18-00050-00-PV	COUNTY = KANE	TOTAL SHEETS = 258	SHEET NO. = 66
	PLOT SCALE = 1/16" = 1' / in.	CHECKED - NP	REVISED -			SCALE: 1"=20'	SHEET OF SHEETS	STA. 5+00 TO STA. 17+00	CONTRACT NO. 61J65	
	PLOT DATE = 1/30/2024	DATE = 6/8/23	REVISED -							



MODEL: McLean - McLean.dwg (Sheet)
 FILE NAME: P:\2018\180894\180894-2\CADD_Sheets\180894-2\stage-2.dwg

HAMPTON, LENZINI AND RENWICK, INC.
 590 SHEPARD DRIVE
 ELGIN, ILLINOIS 60123
 ILLINOIS PROFESSIONAL DESIGN FIRM
 LS / PE / SE CORP. 194.000659

USER NAME	knelm
DESIGNED	KN
DRAWN	SS
CHECKED	NP
DATE	6/8/23
PLOT SCALE	0.16666667 1/in.
PLOT DATE	1/30/2024

REVISED	-
REVISED	-
REVISED	-
REVISED	-

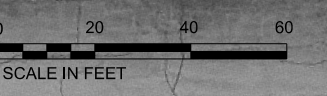
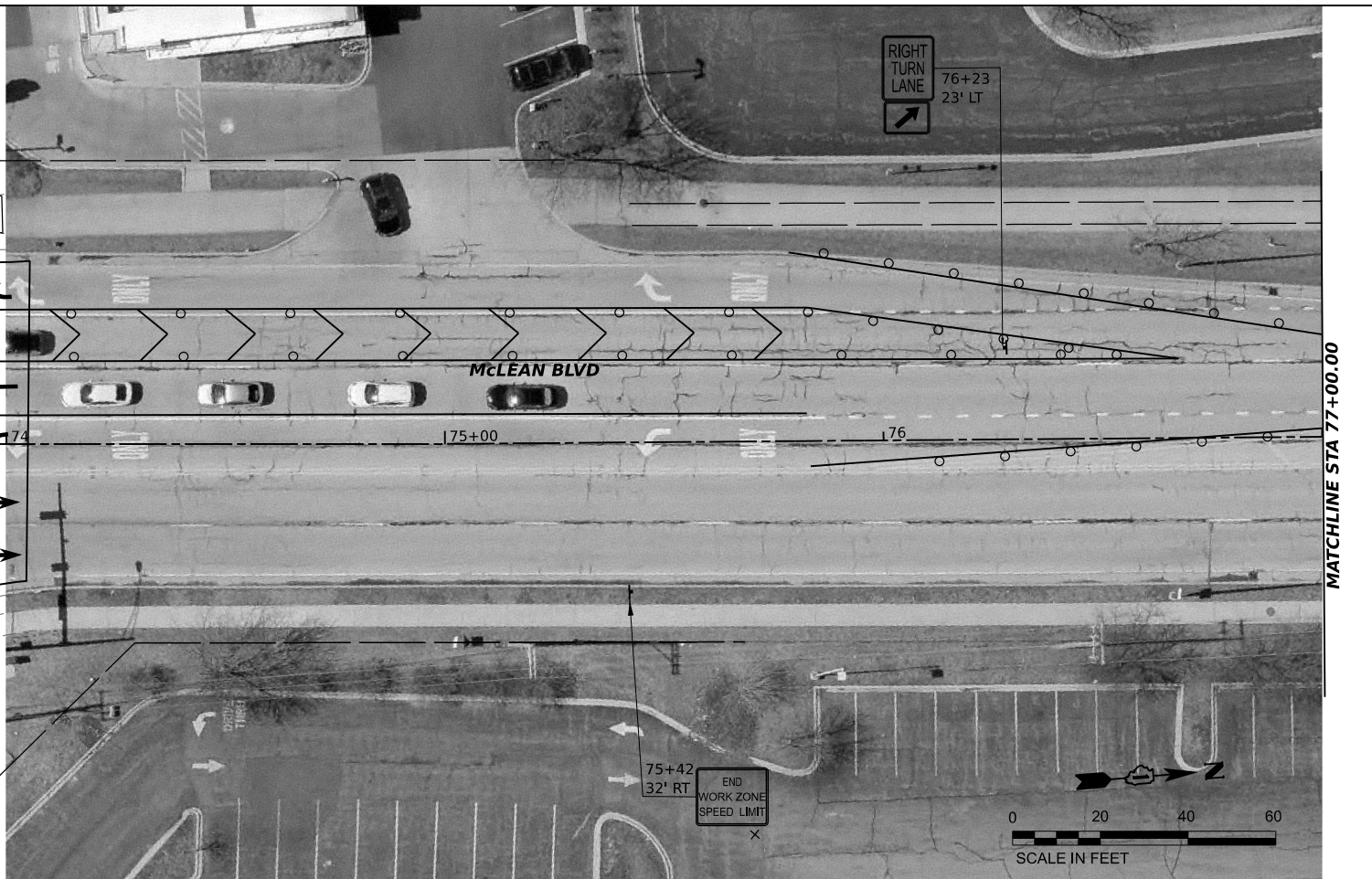
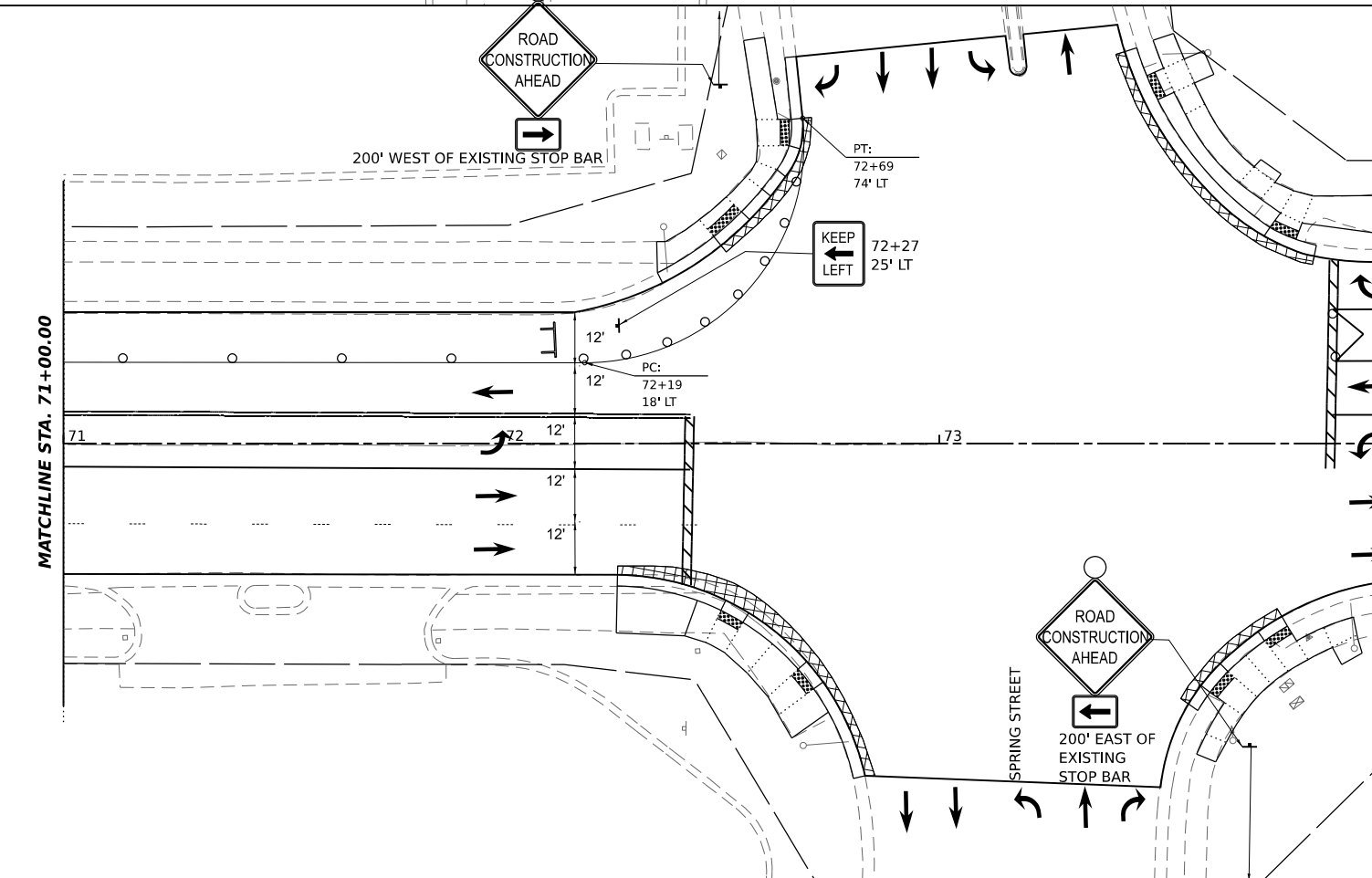
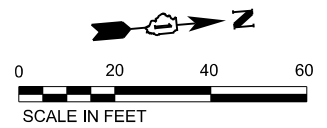
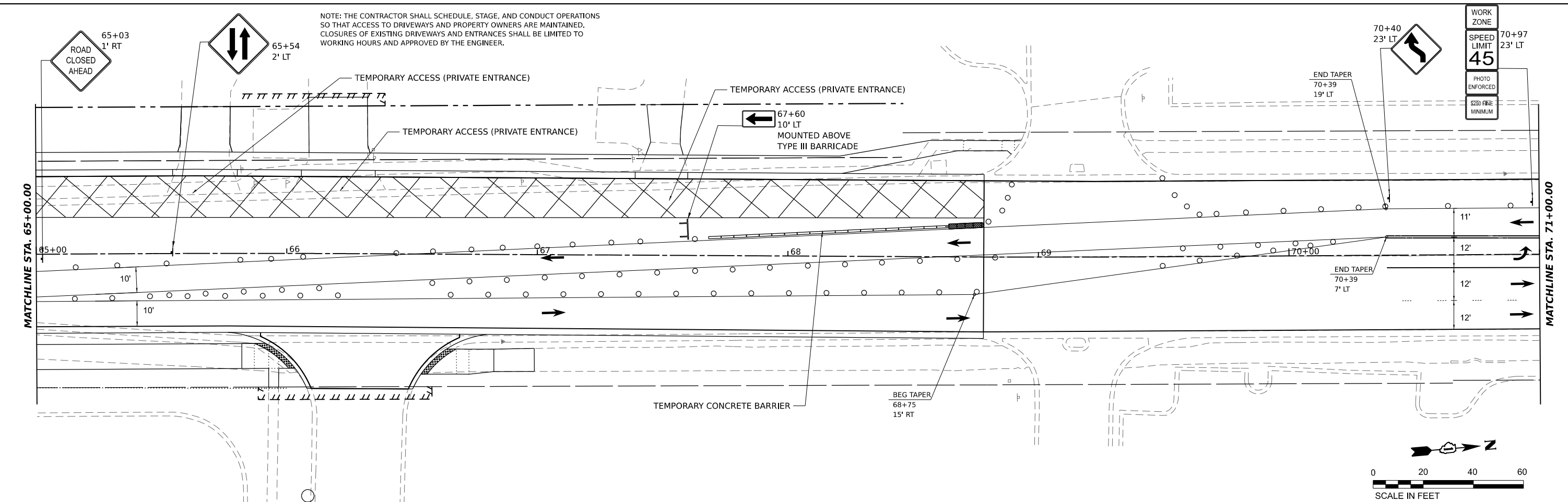
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SOUTH McLEAN BLVD - STEARNS RD TO SPRING ST
MAINTENANCE OF TRAFFIC - STAGE 2

SCALE: 1"=20' SHEET OF SHEETS STA. 29+00 TO STA. 41+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2509	18-00050-00-PV	KANE	258	68
CONTRACT NO. 61J65				
ILLINOIS FED. AID PROJECT				

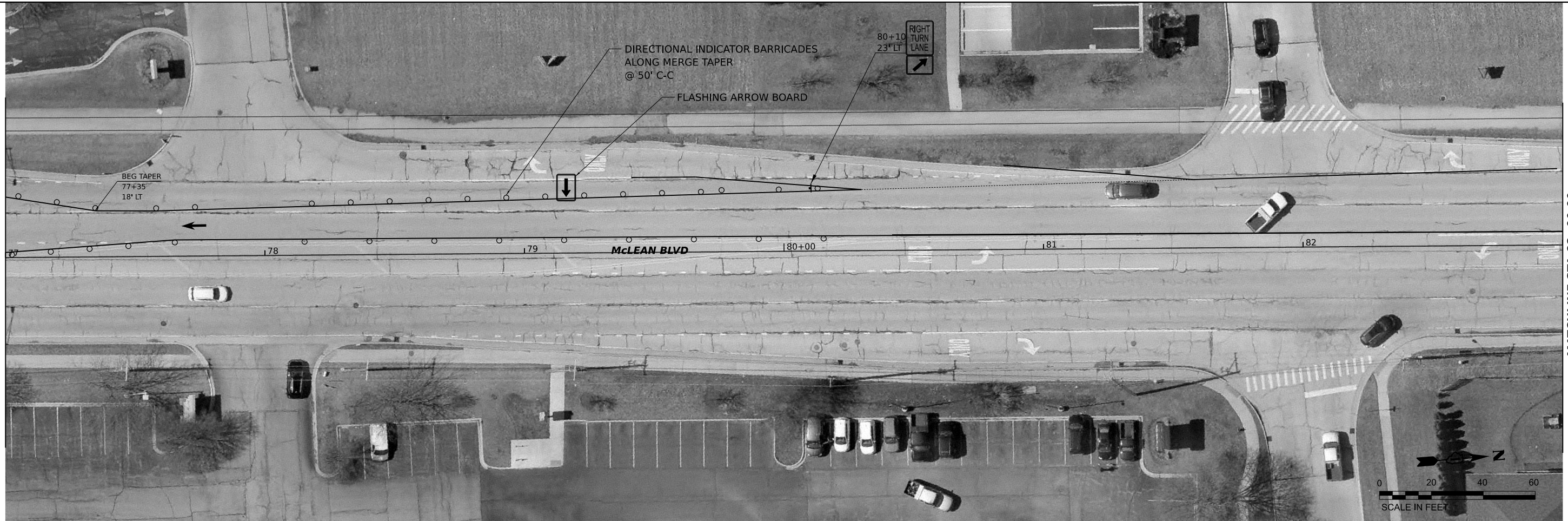
NOTE: THE CONTRACTOR SHALL SCHEDULE, STAGE, AND CONDUCT OPERATIONS SO THAT ACCESS TO DRIVEWAYS AND PROPERTY OWNERS ARE MAINTAINED. CLOSURES OF EXISTING DRIVEWAYS AND ENTRANCES SHALL BE LIMITED TO WORKING HOURS AND APPROVED BY THE ENGINEER.



MODEL: McLean - McLean 10 (Sheet)
FILE NAME: P:\2023\180894\cadd\sheet\2\CADD_Sheet180894-ah-ctgpc-2.dgn

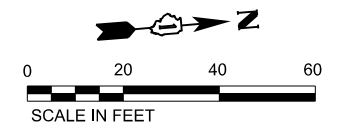
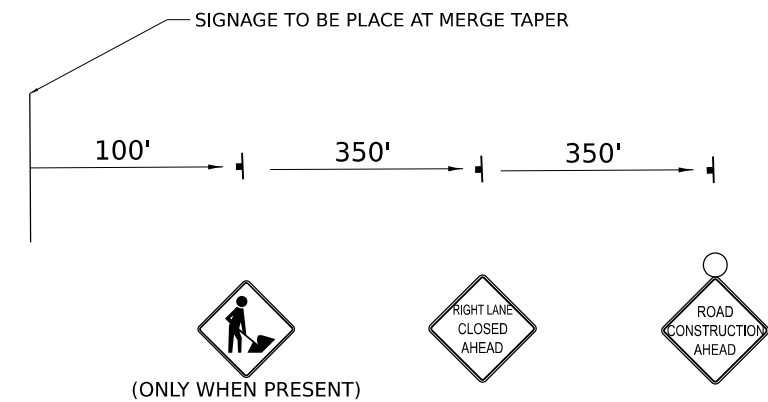
 500 WILSON AVENUE ELGIN, ILLINOIS 60120 ILLINOIS PROFESSIONAL DESIGN FIRM LB / PE / SE CORP. 184.000000	USER NAME = knelms PLOT SCALE = 0.16666667 / in. PLOT DATE = 1/30/2024	DESIGNED - KN DRAWN - SS CHECKED - NP DATE - 6/8/23	REVISED - REVISED - REVISED - REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SOUTH McLEAN BLVD - STEARNS RD TO SPRING ST MAINTENANCE OF TRAFFIC - STAGE 2	F.A.U. RTE. = 2509 SECTION = 18-00050-00-PV COUNTY = KANE TOTAL SHEETS = 258 SHEET NO. = 71 CONTRACT NO. 61J65	ILLINOIS FED. AID PROJECT
	SCALE: 1"=20' SHEET OF SHEETS STA. 65+00 TO STA. 73+50						

MATCHLINE STA 77+00.00



MATCHLINE STA 83+00.00

MATCHLINE STA 83+00.00



MODEL: McLean - McLean17 (Sheet)
FILE NAME: P:\2023\1818894\cadd\plans\2\cadd_Sheets\180894-2ht-stage2.dgn

HAMPTON, LENZINI AND RENWICK, INC.
380 SHEPARD DRIVE
ELGIN, ILLINOIS 60123
ILLINOIS PROFESSIONAL DESIGN FIRM
LS / PE / SE CORP. 184.000959

USER NAME =	kneims	DESIGNED -	KN	REVISED -	
DRAWN -	SS	REVISIED -		REVISED -	
PLOT SCALE =	0.16666633 1/ in.	CHECKED -	NP	REVISED -	
PLOT DATE =	1/30/2024	DATE -	6/8/23	REVISED -	

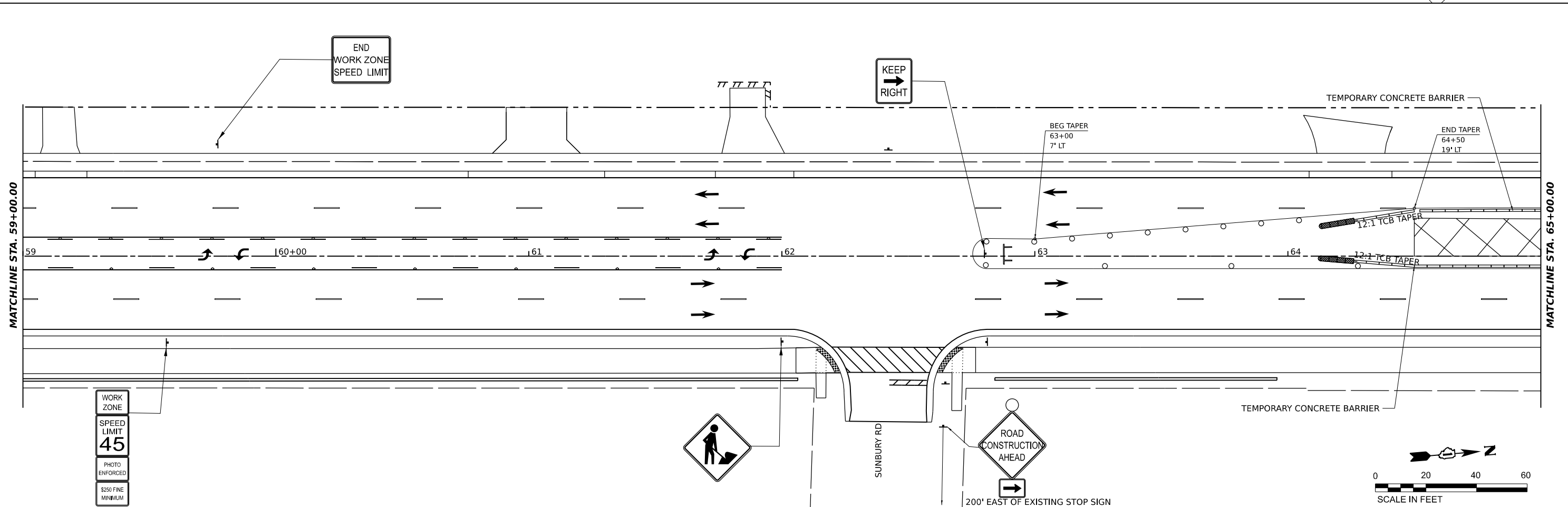
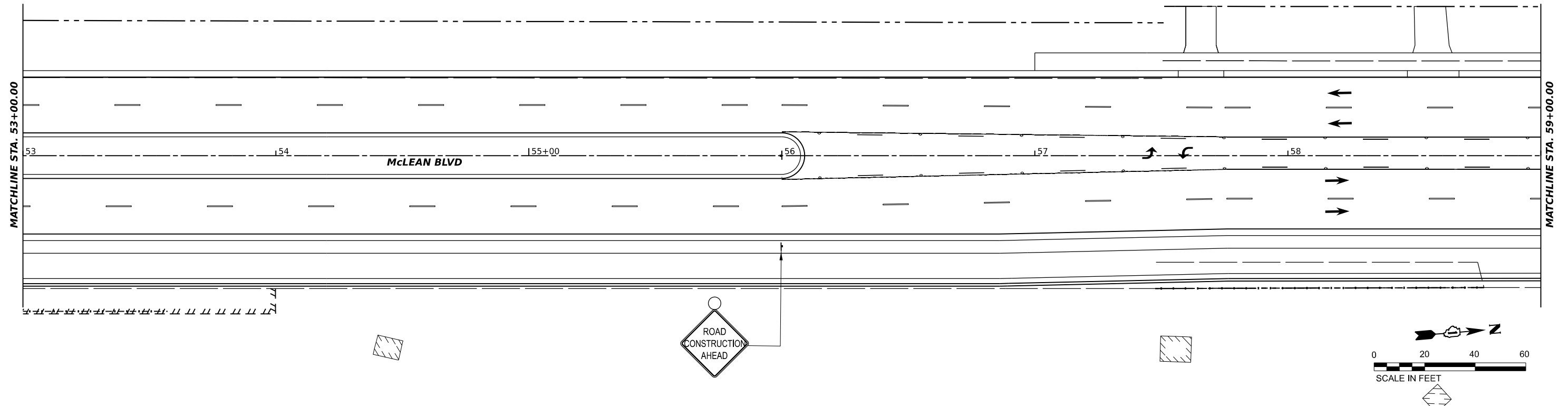
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SOUTH McLEAN BLVD - STEARNS RD TO SPRING ST
MAINTENANCE OF TRAFFIC - STAGE 2**

SCALE: 1"=20' SHEET OF SHEETS STA. 65+00 TO STA. 73+50

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2509	18-00050-00-PV	KANE	258	72
CONTRACT NO. 61J65				
ILLINOIS FED. AID PROJECT				

NOTE: ANY PROJECT APPURTENANCES INCLUDING PAVEMENT MARKING SHALL BE IN THEIR FINAL CONFIGURATION SOUTH OF STATION 63+00. THIS SHEET IS SHOWN TO DISPLAY TEMPORARY SIGNING NEEDED FOR STAGE 3 NORTH OF STATION 63+00.



MODEL: McLean - McLean 8 (Sheet)
 FILE NAME: P:\2018\180894\cadd\stage 2\CADD_Sheets\180894-ah-3-stage-3.dgn

HAMPTON, LENZINI AND RENWICK, INC.
 390 SHEPARD DRIVE
 ELGIN, ILLINOIS 60123
 ILLINOIS PROFESSIONAL DESIGN FIRM
 LS / PE / SE CORP. 194.000559

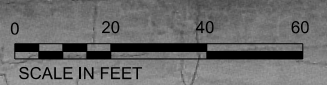
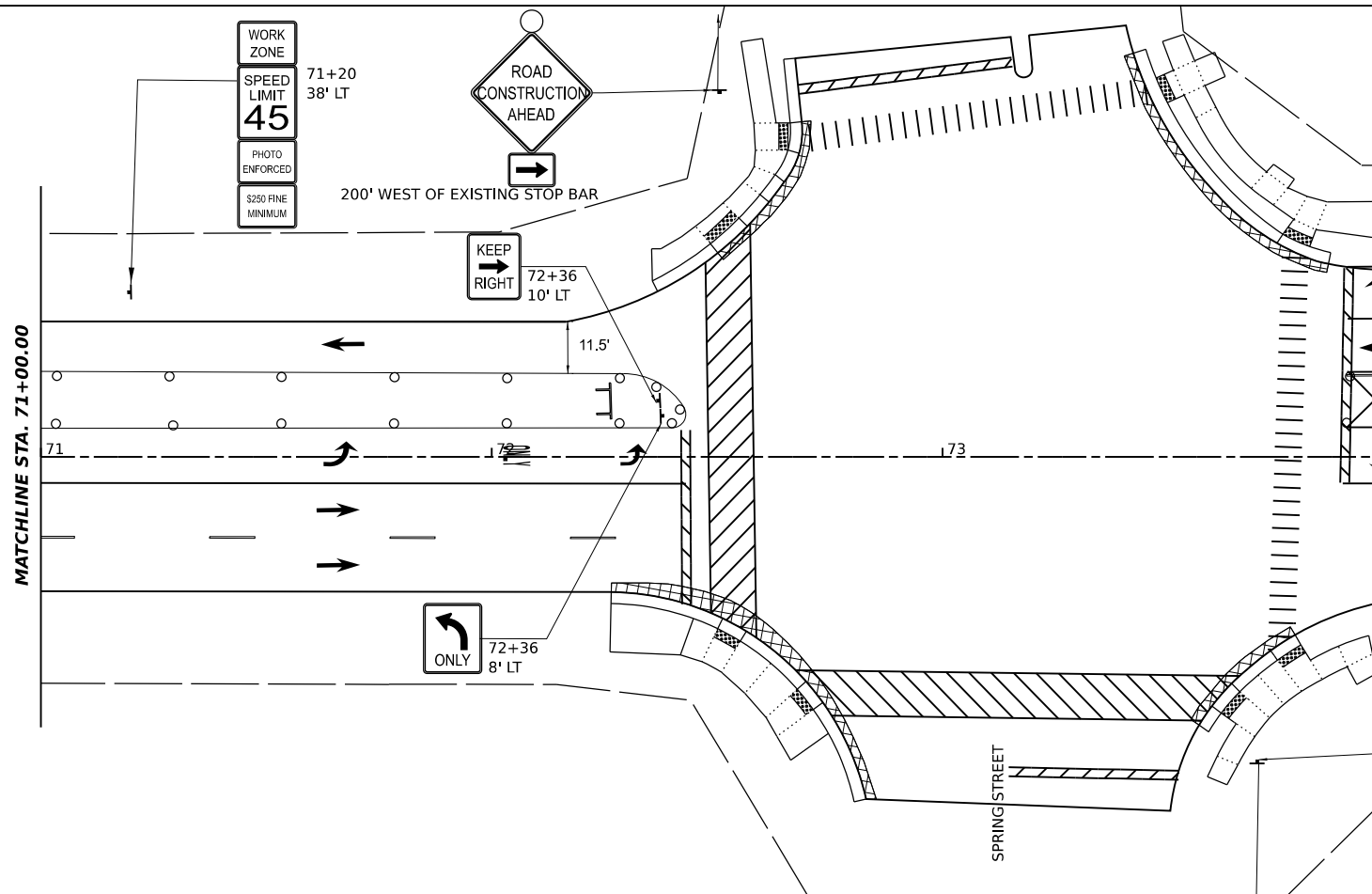
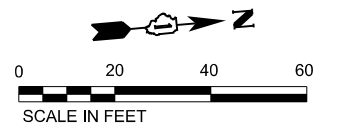
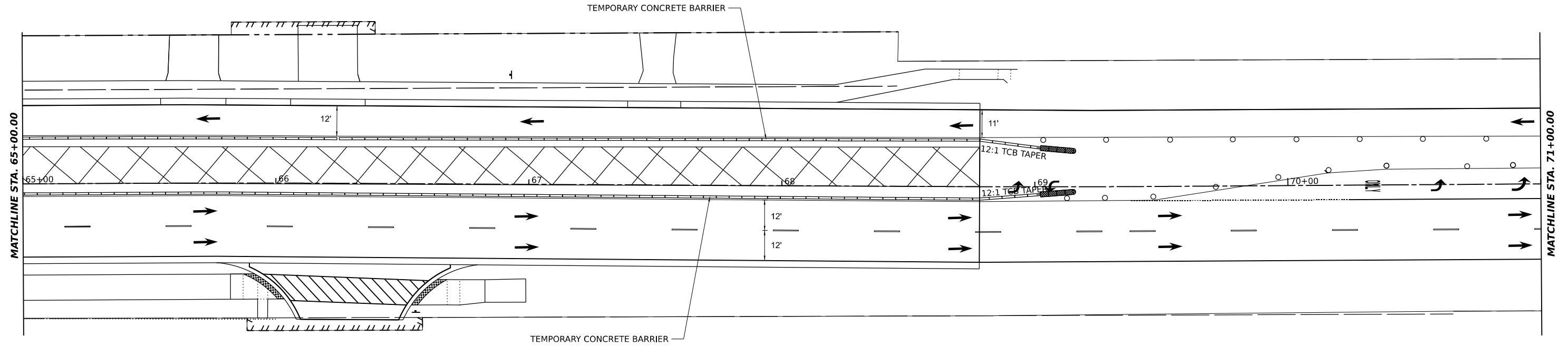
USER NAME	kneltms	DESIGNED	KN	REVISED	-
DRAWN	SS	REVISIONS		REVISED	-
CHECKED	NP	REVISIONS		REVISED	-
DATE	6/8/23	REVISIONS		REVISED	-
PLOT SCALE	0.16666667 1/ in.				
PLOT DATE	1/30/2024				

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SOUTH McLEAN BLVD - STEARNS RD TO SPRING ST
MAINTENANCE OF TRAFFIC - STAGE 3
 SCALE: 1"=20' SHEET OF SHEETS STA. 53+00 TO STA. 65+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2509	18-00050-00-PV	KANE	258	74
CONTRACT NO. 61J65				
ILLINOIS FED. AID PROJECT				

NOTE:
CONTRACTOR TO UTILIZE DAYTIME LANE CLOSURES
AS PER THE SUPPLIED HIGHWAY STANDARDS TO
COMPLETE REMAINING MEDIAN WORK AS NEEDED.



MODEL: McLean - McLean 1.0 (Sheet)
FILE NAME: P:\2023\18180894\cdg\Draw 2\CADD_Sheets\18180894-ah-stdg-c-3.dgn

HAMPTON, LENZINI AND RENWICK, INC.
500 WASHINGTON DRIVE
ELGIN, ILLINOIS 60120
ILLINOIS PROFESSIONAL DESIGN FIRM
151 / FE / BE CORP. 184.000000

USER NAME	knelm	DESIGNED	KN	REVISED	-
DRAWN	SS	REVISION	-	REVISION	-
CHECKED	NP	REVISION	-	REVISION	-
DATE	6/8/23	REVISION	-	REVISION	-
PLOT SCALE	0.16666667 / in.				
PLOT DATE	1/30/2024				

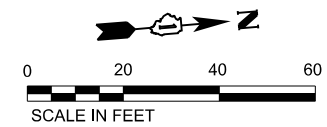
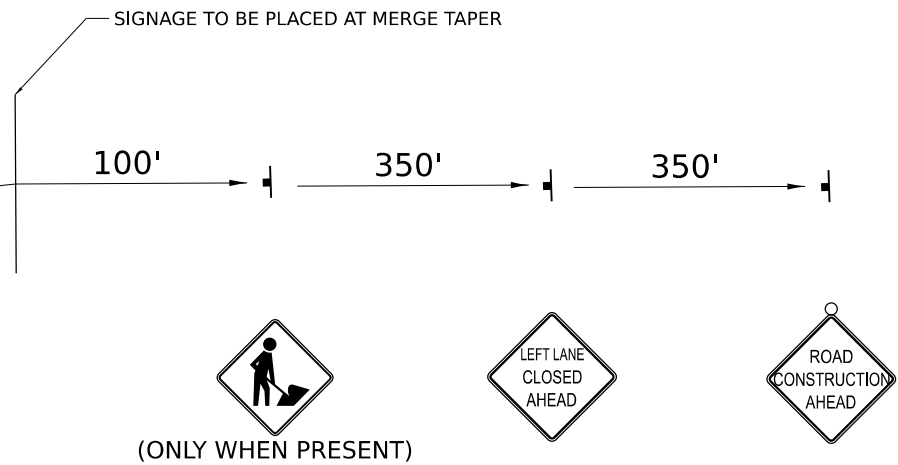
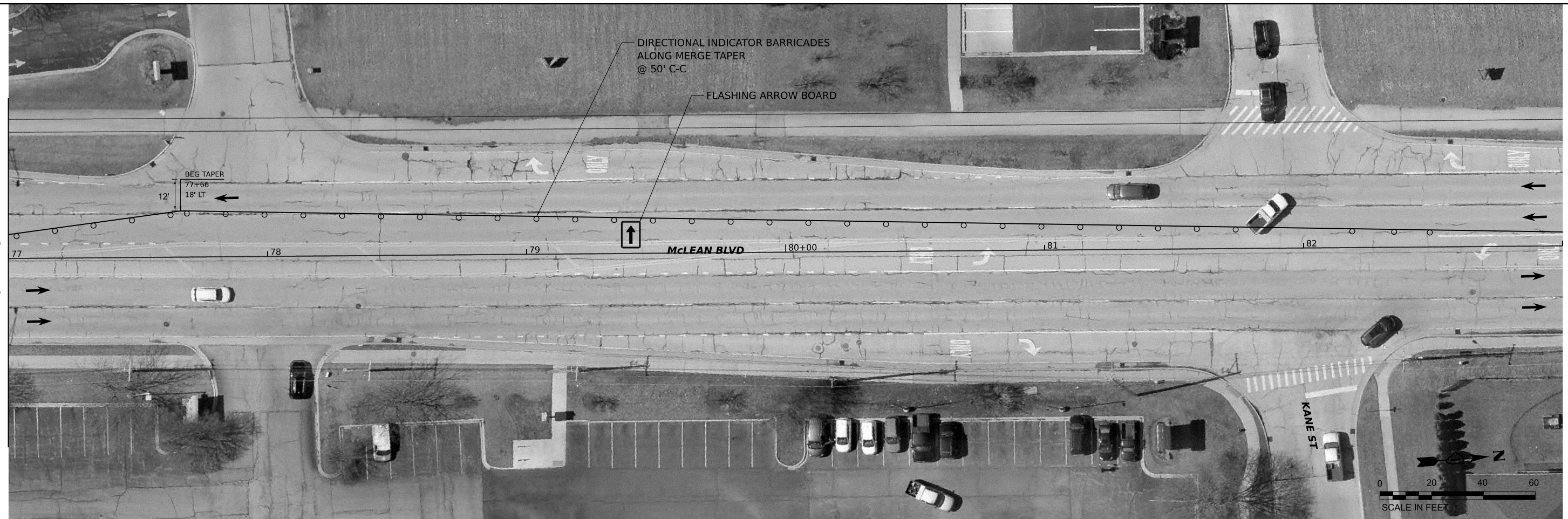
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SOUTH McLEAN BLVD - STEARNS RD TO SPRING ST
MAINTENANCE OF TRAFFIC - STAGE 3**

SCALE: 1"=20' SHEET OF SHEETS STA. 65+00 TO STA. 73+50

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2509	18-00050-00-PV	KANE	258	75
CONTRACT NO. 61J65				
ILLINOIS FED. AID PROJECT				

MATCHLINE SHT 75



MODEL: McLean - McLean17 (Sheet)
FILE NAME: P:\2018\180894\cadd\sheet\180894-sht-stage-3.dgn

HAMPTON, LENZINI AND RENWICK, INC.
380 SHEPARD DRIVE
ELGIN, ILLINOIS 60123
ILLINOIS PROFESSIONAL DESIGN FIRM
LS / PE / SE CORP. 184.000959

USER NAME = kneims	DESIGNED - KN	REVISED -
	DRAWN - SS	REVISED -
PLOT SCALE = 0.16666633 1/16"	CHECKED - NP	REVISED -
PLOT DATE = 1/30/2024	DATE - 6/8/23	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SOUTH McLEAN BLVD - STEARNS RD TO SPRING ST
MAINTENANCE OF TRAFFIC - STAGE 3**

SCALE: 1"=20' SHEET OF SHEETS STA. 65+00 TO STA. 73+50

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2509	18-00050-00-PV	KANE	258	76
CONTRACT NO. 61J65				
ILLINOIS FED. AID PROJECT				

SEDIMENTATION & EROSION CONTROL NOTES

THE SOIL EROSION AND SEDIMENT CONTROL MEASURES ILLUSTRATED ON THE PLANS AND WITHIN THE SWPPP ARE A MINIMUM AND MAY DEPEND ON FIELD CONDITIONS, WEATHER CONDITIONS, TIMING OF CONSTRUCTION, ETC. THE CONTRACTOR SHALL CONSIDER THE EROSION CONTROL PLAN DYNAMIC AND UPDATE THE PLAN AND SWPPP AS NECESSARY. THE GOVERNING AGENCIES HAVE THE RIGHT TO REQUEST ADDITIONAL MEASURES TO ENSURE WATER QUALITY. THE ADDITIONAL REQUESTED MEASURES SHALL BE INSTALLED WITHIN 24 HOURS.

DISTURBED AREAS SHALL BE STABILIZED WITH TEMPORARY OR PERMANENT MEASURES AS SOON AS PRACTICAL IN PORTIONS OF THE SITE WHERE CONSTRUCTION ACTIVITIES HAVE TEMPORARILY OR PERMANENTLY CEASED, BUT IN NO CASE MORE THAN 7 DAYS AFTER THE CONSTRUCTION ACTIVITY.

THE SOIL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE LATEST VERSION OF THE ILLINOIS URBAN MANUAL, UNLESS OTHERWISE NOTED WITHIN THE PLANS.

SOIL DISTURBANCE SHALL BE CONDUCTED IN SUCH A MANNER AS TO MINIMIZE EROSION. SOIL STABILIZATION MEASURES SHALL CONSIDER THE TIME OF YEAR, SITE CONDITIONS AND THE USE OF TEMPORARY OR PERMANENT MEASURES.

SOIL EROSION AND SEDIMENT CONTROL FEATURES SHALL BE CONSTRUCTED PRIOR TO THE COMMENCEMENT OF HYDROLOGIC DISTURBANCE OF UPLAND AREAS. SILT FENCE SHALL REMAIN ON SITE AND MAINTAINED UNTIL THE DISTURBED GROUND IS STABILIZED WITH 70% VEGETATION COVERAGE. STABILIZATION OF DISTURBED AREAS MUST BE INITIATED WITHIN 1 WORKING DAY OF PERMANENT OR TEMPORARY CESSATION OF EARTH DISTURBING ACTIVITIES AND SHALL BE COMPLETED AS SOON AS POSSIBLE BUT NOT LATER THAN 14 DAYS FROM THE INITIATION OF STABILIZATION WORK IN AN AREA.

ALL TEMPORARY AND PERMANENT EROSION-CONTROL MEASURES MUST BE MAINTAINED AND REPAIRED BY THE CONTRACTOR AS NEEDED WITHIN 24 HOURS OF DISCOVERY. MAINTENANCE NOT PERFORMED IN A TIMELY FASHION MAY RESULT IN AN INCIDENT OF NON-COMPLIANCE. ALL OF THIS WORK WILL BE CONSIDERED INCLUDED IN THE CONTRACT UNIT COSTS OF THE VARIOUS EROSION CONTROL PAY ITEMS.

ALL TEMPORARY EROSION AND SEDIMENT CONTROL MEASURES SHALL BE REMOVED WITHIN 30 DAYS AFTER FINAL SITE STABILIZATION IS ACHIEVED OR WITHIN 24 HOURS AFTER THE TEMPORARY MEASURES ARE NO LONGER NEEDED.

DISTURBED AREAS DRAINING MORE THAN ONE BUT FEWER THAN FIVE ACRES SHALL BE PROTECTED BY A SEDIMENT TRAP OR EQUIVALENT CONTROL MEASURE AT A POINT DOWNSLOPE OF THE DISTURBED AREA.

DISTURBED AREAS DRAINING MORE THAN FIVE ACRES SHALL BE PROTECTED BY A SEDIMENT BASIN OR EQUIVALENT CONTROL MEASURE AT A POINT DOWNSLOPE OF THE DISTURBED AREA.

AS NECESSARY, STORM SEWERS THAT ARE OR WILL BE FUNCTIONING DURING CONSTRUCTION SHALL BE PROTECTED BY AN APPROPRIATE SEDIMENT CONTROL MEASURE. INLET FILTERS SHALL BE INSPECTED AND MAINTAINED AFTER EACH RAIN EVENT.

A STABILIZED MAT OF AGGREGATE UNDERLAIN WITH FILTER CLOTH (OR OTHER APPROPRIATE MEASURE) SHALL BE LOCATED AT ANY POINT WHERE TRAFFIC WILL BE ENTERING OR LEAVING A CONSTRUCTION SITE TO OR FROM A PUBLIC RIGHT-OF-WAY, STREET, ALLEY OR PARKING AREA. ANY SEDIMENT OR SOIL REACHING AN IMPROVED PUBLIC RIGHT-OF-WAY, STREET, ALLEY OR PARKING AREA SHALL BE REMOVED BY SCRAPING OR STREET CLEANING AS ACCUMULATIONS WARRANT AND TRANSPORTED TO A CONTROLLED SEDIMENT DISPOSAL AREA. ALL OF THIS WORK WILL BE IN COMPLIANCE WITH THE DETAILS AND PROVISIONS SPECIFIED FOR STABILIZED CONSTRUCTION ENTRANCE.

SOIL STOCKPILES SHALL NOT BE LOCATED IN A FLOOD PRONE AREA OR A DESIGNATED BUFFER PROTECTING WATERS OF THE UNITED STATES OR ISOLATED WATERS OF LAKE COUNTY.

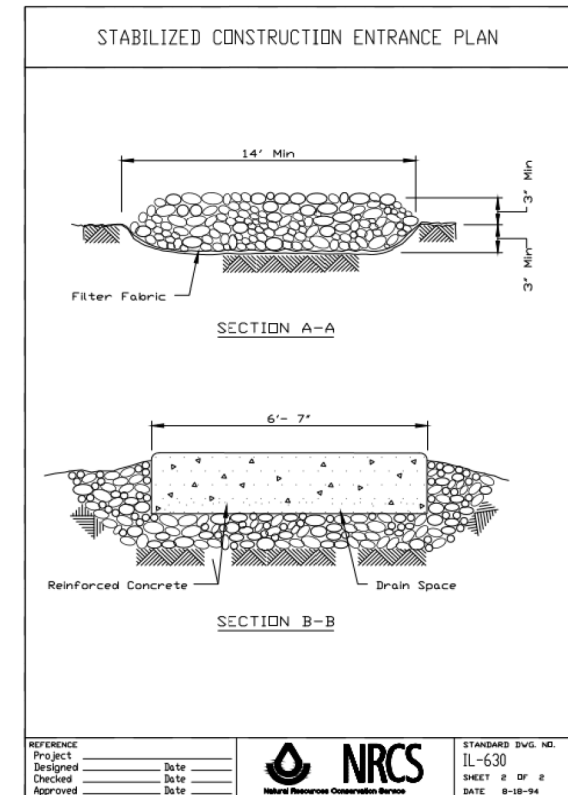
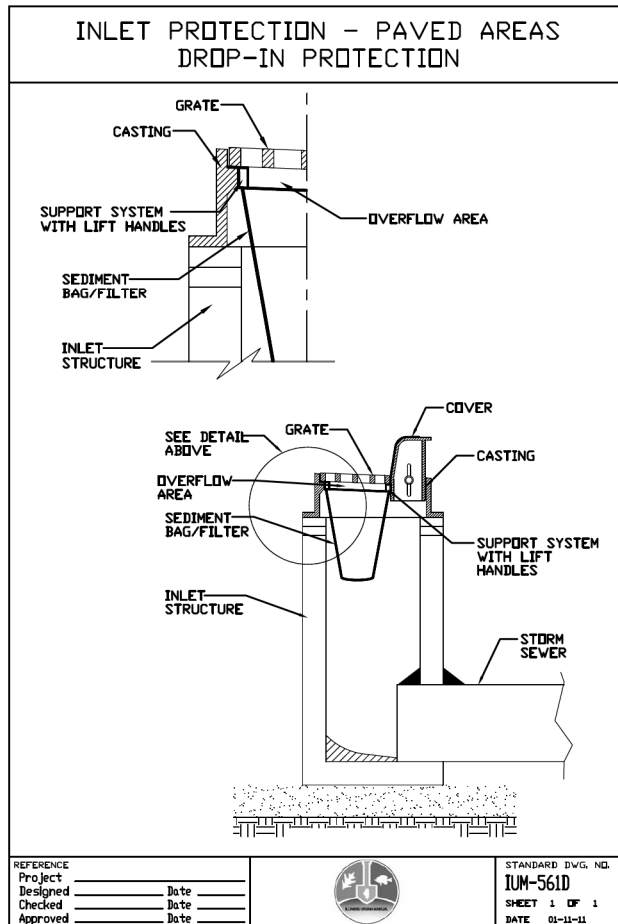
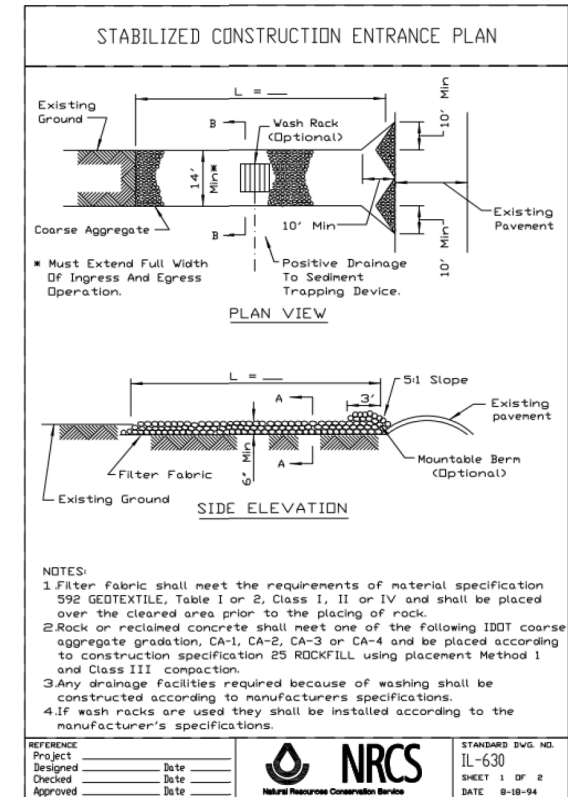
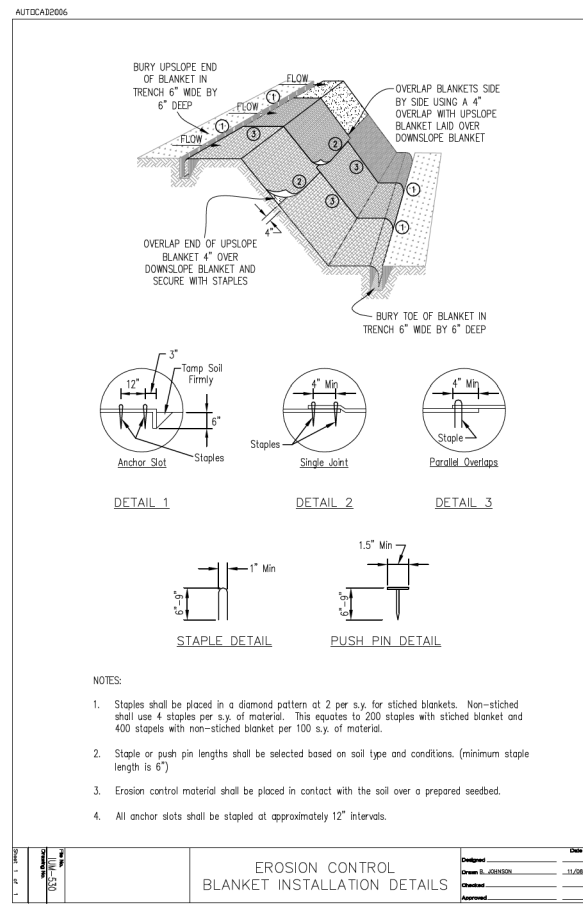
CONCRETE TRUCK WASHOUT MUST BE DIRECTED INTO A TEMPORARY CONCRETE WASHOUT FACILITY. THE CONTRACTOR SHALL DECIDE THE LOCATION OF THE TEMPORARY CONCRETE WASHOUT FACILITY.

AREAS OR EMBANKMENTS HAVING SLOPES GREATER THAN OR EQUAL TO 3H:1V, AND APPROVED BY THE ENFORCEMENT OFFICER, SHALL BE STABILIZED WITH SOD, MAT OR BLANKET IN COMBINATION WITH SEEDING.

IF DE-WATERING SERVICES ARE USED, ADJOINING PROPERTIES AND DISCHARGE LOCATIONS SHALL BE PROTECTED FROM EROSION. DISCHARGES SHALL BE ROUTED THROUGH AN EFFECTIVE SEDIMENT-CONTROL MEASURE (e.g. SEDIMENT TRAP, SEDIMENT BASIN, FILTER BAG OR OTHER APPROVED MEASURE). ALL OF THIS WORK WILL BE CONSIDERED INCLUDED IN THE CONTRACT UNIT COST FOR DEWATERING.

POLYACRYLAMIDES (PAM) ARE SITE SPECIFIC AND MUST BE TESTED FOR THE CORRECT FORMULATION PRIOR TO THE START OF WORK. ANIONIC VERSION OF THE POLYACRYLAMIDES SHALL BE USED EXCLUSIVELY. THE HANDLING AND APPLICATION OF THE POLYMER SHALL BE IN ACCORDANCE WITH THE MANUFACTURERS AND DISTRIBUTORS SPECIFICATIONS.

EARTH EXCAVATION SHALL CONSIST OF THE EXCAVATION AND TRANSPORTATION OF ALL EARTH AS SHOWN ON THE CROSS SECTIONS THROUGHOUT THE LIMITS OF THE CONTRACT. ANY OF THE EXCAVATED MATERIALS THAT ARE UNSUITABLE FOR EMBANKMENT UNDER THE PAVEMENT SHALL BE USED AT OTHER LOCATIONS PROVIDED BY THE CONTRACTOR.



MODEL: Default
FILE NAME: P:\2023\11\180894\CADD_Sheets\180894-ent-eros notes.dgn

HAMPTON, LENZINI AND RENWICK, INC.
380 SHEPARD DRIVE
ELGIN, ILLINOIS 60123
ILLINOIS PROFESSIONAL DESIGN FIRM
LS / PE / SE CORP. 184.000959

USER NAME	knelm	DESIGNED	KN	REVISED	-
PLOT SCALE	0.1667' / in.	DRAWN	SS	REVISED	-
PLOT DATE	1/30/2024	CHECKED	NP	REVISED	-
		DATE	6/8/23	REVISED	-

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SOUTH McLEAN BLVD - STEARNS RD TO SPRING ST

SCALE: SHEET OF SHEETS STA. TO STA.

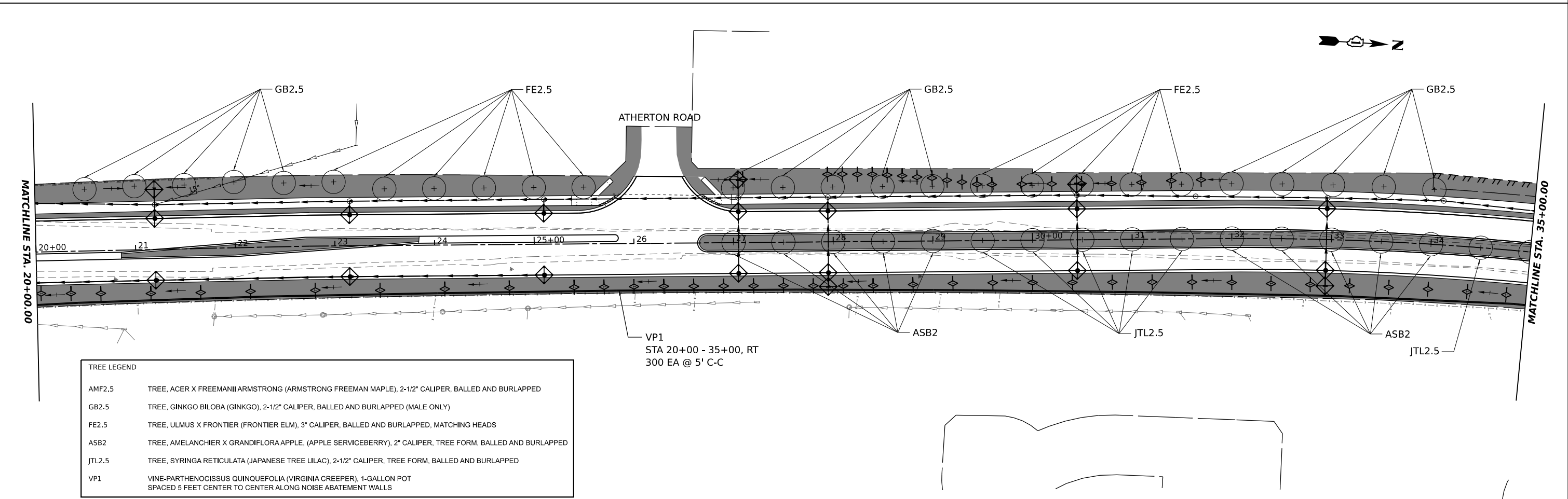
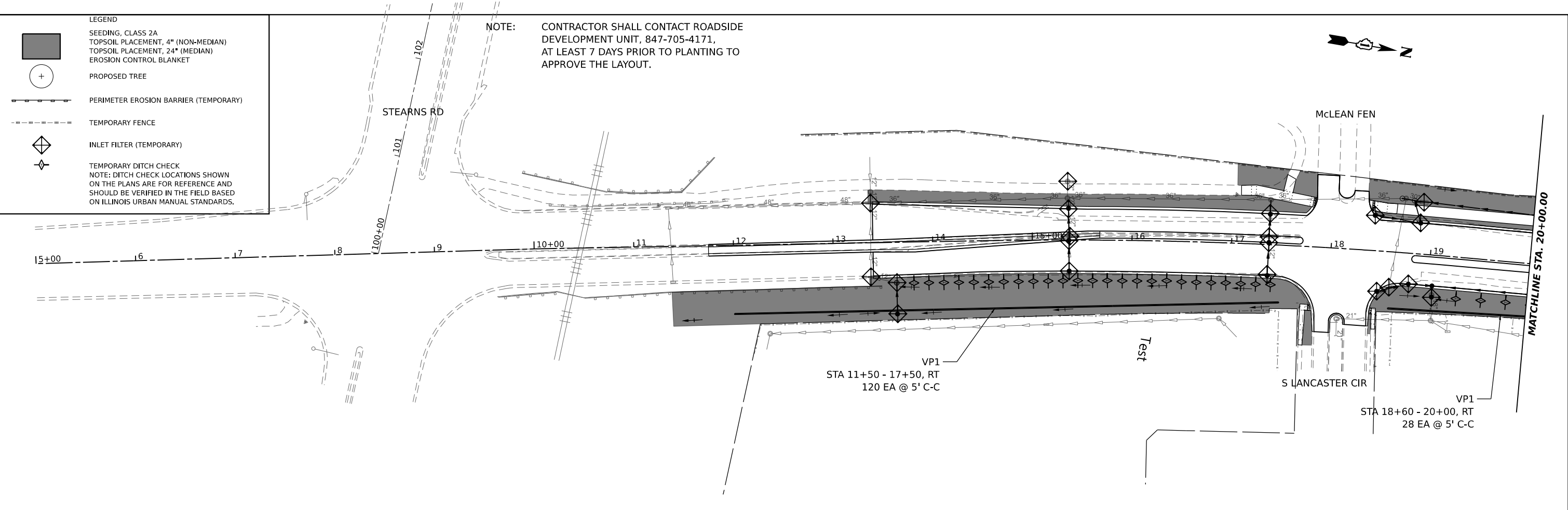
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2509	18-0050-00-PV	KANE	258	77
CONTRACT NO. 61J65				
ILLINOIS FED. AID PROJECT				

LEGEND

- SEEDING, CLASS 2A
- TOPSOIL PLACEMENT, 4" (NON-MEDIAN)
- TOPSOIL PLACEMENT, 24" (MEDIAN)
- EROSION CONTROL BLANKET
- PROPOSED TREE
- PERIMETER EROSION BARRIER (TEMPORARY)
- TEMPORARY FENCE
- INLET FILTER (TEMPORARY)
- TEMPORARY DITCH CHECK

NOTE: DITCH CHECK LOCATIONS SHOWN ON THE PLANS ARE FOR REFERENCE AND SHOULD BE VERIFIED IN THE FIELD BASED ON ILLINOIS URBAN MANUAL STANDARDS.

NOTE: CONTRACTOR SHALL CONTACT ROADSIDE DEVELOPMENT UNIT, 847-705-4171, AT LEAST 7 DAYS PRIOR TO PLANTING TO APPROVE THE LAYOUT.



TREE LEGEND

AMF2.5	TREE, ACER X FREEMANII ARMSTRONG (ARMSTRONG FREEMAN MAPLE), 2-1/2" CALIPER, BALLED AND BURLAPPED
GB2.5	TREE, GINKGO BILOBA (GINKGO), 2-1/2" CALIPER, BALLED AND BURLAPPED (MALE ONLY)
FE2.5	TREE, ULMUS X FRONTIER (FRONTIER ELM), 3" CALIPER, BALLED AND BURLAPPED, MATCHING HEADS
ASB2	TREE, AMELANCHIER X GRANDIFLORA APPLE, (APPLE SERVICEBERRY), 2" CALIPER, TREE FORM, BALLED AND BURLAPPED
JTL2.5	TREE, SYRINGA RETICULATA (JAPANESE TREE LILAC), 2-1/2" CALIPER, TREE FORM, BALLED AND BURLAPPED
VP1	VINE-PARTHENOCISSUS QUINQUEFOLIA (VIRGINIA CREEPER), 1-GALLON POT SPACED 5 FEET CENTER TO CENTER ALONG NOISE ABATEMENT WALLS

MODEL: McLean - Landscaping - 1 (Sheet)
 FILE NAME: P:\2018\180050-00\Drawings\2\CADD_Sheets\180050-00-Landscaping.dwg

HAMPTON, LENZINI AND RENWICK, INC. 590 SHEPARD DRIVE ELGIN, ILLINOIS 60123 ILLINOIS PROFESSIONAL DESIGN FIRM L.S./P.E./S.E. CORP. 194.000959	USER NAME = knelms	DESIGNED - KN	REVISED -
	PLOT SCALE = 0.16666667 / 1 in.	DRAWN - SS	REVISED -
	PLOT DATE = 1/30/2024	CHECKED - NP	REVISED -
		DATE - 6/8/23	REVISED -










STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SOUTH McLEAN BLVD - STEARNS RD TO SPRING ST
SOIL EROSION & SEDIMENT CONTROL AND LANDSCAPING PLAN

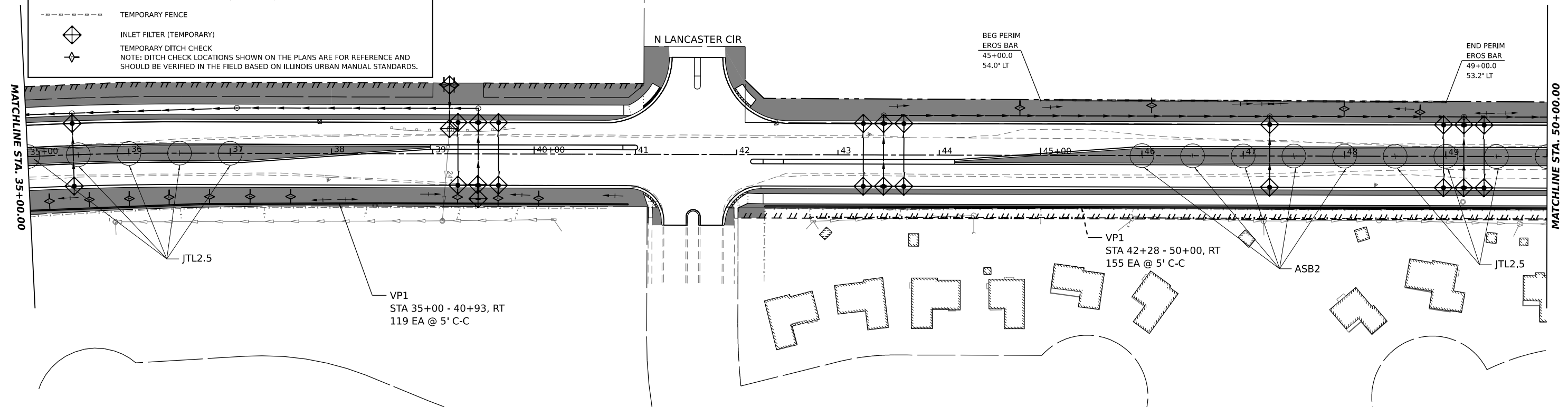
SCALE: 1"=20' SHEET OF SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2509	18-00050-00-PV	KANE	258	78
CONTRACT NO. 61J65				
ILLINOIS FED. AID PROJECT				

LEGEND

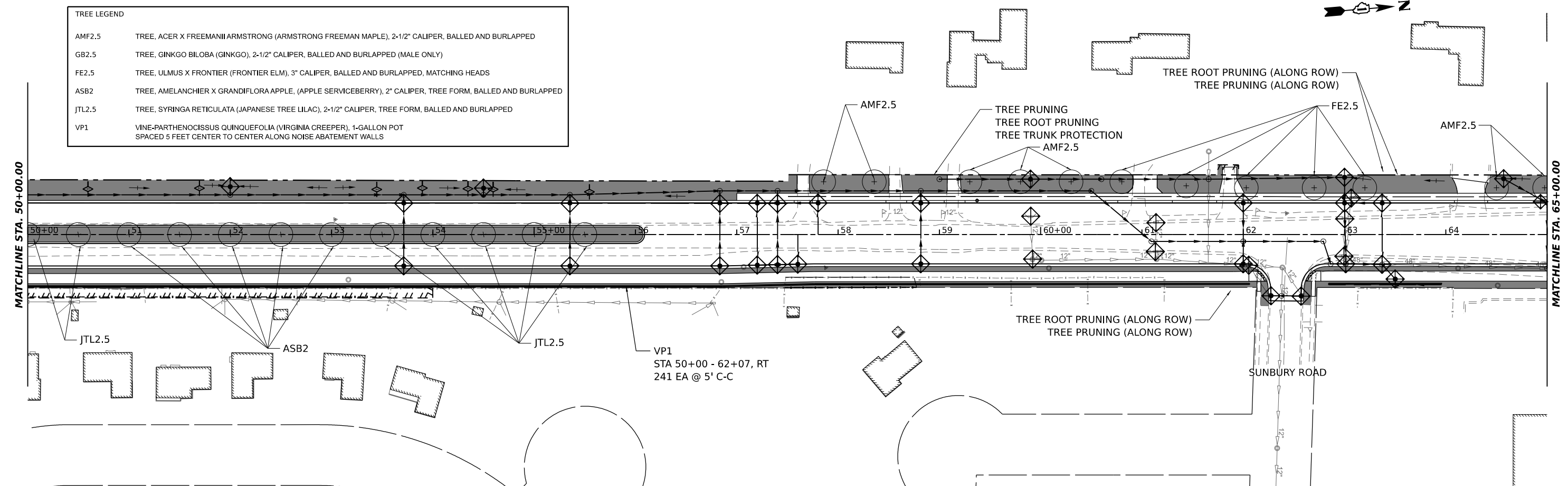
-  SEEDING, CLASS 2A
 -  TOPSOIL PLACEMENT, 4" (NON-MEDIAN)
 -  TOPSOIL PLACEMENT, 24" (MEDIAN)
 -  EROSION CONTROL BLANKET
 -  PROPOSED TREE
 -  PERIMETER EROSION BARRIER (TEMPORARY)
 -  TEMPORARY FENCE
 -  INLET FILTER (TEMPORARY)
 -  TEMPORARY DITCH CHECK
- NOTE: DITCH CHECK LOCATIONS SHOWN ON THE PLANS ARE FOR REFERENCE AND SHOULD BE VERIFIED IN THE FIELD BASED ON ILLINOIS URBAN MANUAL STANDARDS.

NOTE: CONTRACTOR SHALL CONTACT ROADSIDE DEVELOPMENT UNIT, 847-705-4171, AT LEAST 7 DAYS PRIOR TO PLANTING TO APPROVE THE LAYOUT.



TREE LEGEND

- AMF2.5 TREE, ACER X FREEMANII ARMSTRONG (ARMSTRONG FREEMAN MAPLE), 2-1/2" CALIPER, BALLED AND BURLAPPED
- GB2.5 TREE, GINKGO BILOBA (GINKGO), 2-1/2" CALIPER, BALLED AND BURLAPPED (MALE ONLY)
- FE2.5 TREE, ULMUS X FRONTIER (FRONTIER ELM), 3" CALIPER, BALLED AND BURLAPPED, MATCHING HEADS
- ASB2 TREE, AMELANCHIER X GRANDIFLORA APPLE, (APPLE SERVICEBERRY), 2" CALIPER, TREE FORM, BALLED AND BURLAPPED
- JTL2.5 TREE, SYRINGA RETICULATA (JAPANESE TREE LILAC), 2-1/2" CALIPER, TREE FORM, BALLED AND BURLAPPED
- VP1 VINE-PARTHENOCISSUS QUINQUEFOLIA (VIRGINIA CREEPER), 1-GALLON POT SPACED 5 FEET CENTER TO CENTER ALONG NOISE ABATEMENT WALLS



MODEL: McLean - Landscaping - 2 (Sheet)
FILE NAME: P:\2018\180894\180894-2\CADD_Sheets\180894-2\180894-2.dwg

HAMPTON, LENZINI AND RENWICK, INC.
300 SHEPARD DRIVE
ELGIN, ILLINOIS 60123
ILLINOIS PROFESSIONAL DESIGN FIRM
LS / FE / SE CORP. 194.000959

USER NAME	knelm
DESIGNED	KN
DRAWN	SS
CHECKED	NP
DATE	6/8/23
REVISIONS	
1	REVISED -
2	REVISED -
3	REVISED -
4	REVISED -

DESIGNED	KN	REVISED	-
DRAWN	SS	REVISED	-
CHECKED	NP	REVISED	-
DATE	6/8/23	REVISED	-

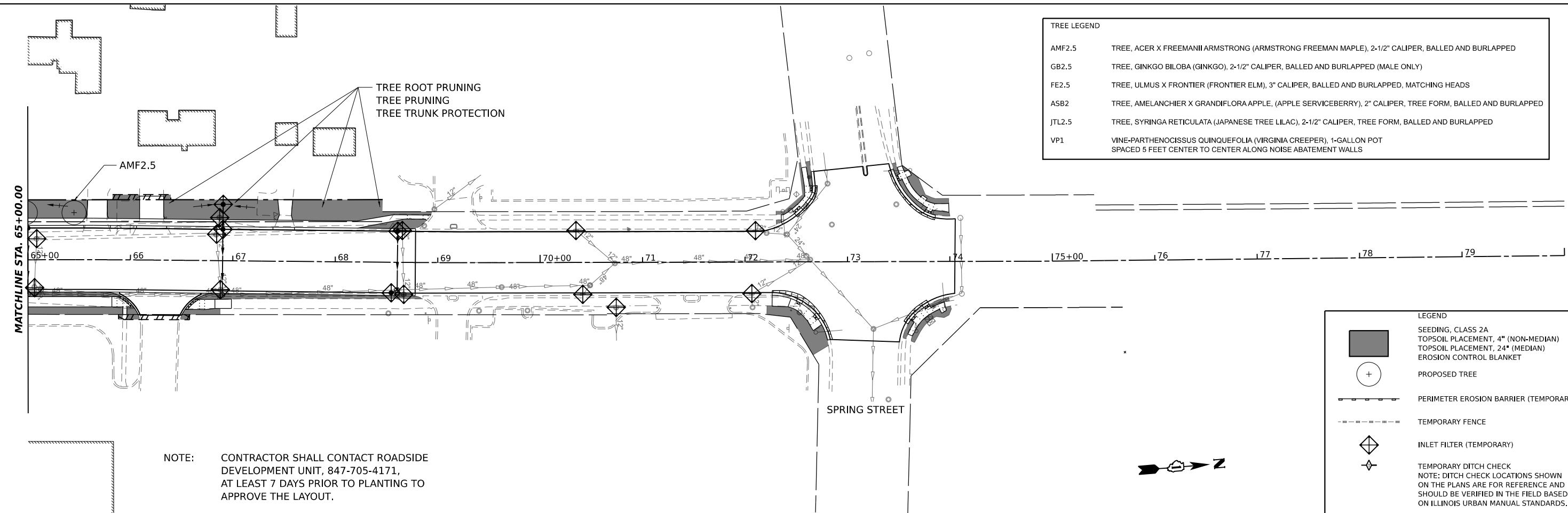
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SOUTH McLEAN BLVD - STEARNS RD TO SPRING ST
SOIL EROSION & SEDIMENT CONTROL AND LANDSCAPING PLAN**

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2509	18-00050-00-PV	KANE	258	79
CONTRACT NO. 61J65				
ILLINOIS FED. AID PROJECT				

TREE LEGEND	
AMF2.5	TREE, ACER X FREEMANII ARMSTRONG (ARMSTRONG FREEMAN MAPLE), 2-1/2" CALIPER, BALLED AND BURLAPPED
GB2.5	TREE, GINKGO BILOBA (GINKGO), 2-1/2" CALIPER, BALLED AND BURLAPPED (MALE ONLY)
FE2.5	TREE, ULMUS X FRONTIER (FRONTIER ELM), 3" CALIPER, BALLED AND BURLAPPED, MATCHING HEADS
ASB2	TREE, AMELANCHIER X GRANDIFLORA APPLE, (APPLE SERVICEBERRY), 2" CALIPER, TREE FORM, BALLED AND BURLAPPED
JTL2.5	TREE, SYRINGA RETICULATA (JAPANESE TREE LILAC), 2-1/2" CALIPER, TREE FORM, BALLED AND BURLAPPED
VP1	VINE-PARTHENOCISSUS QUINQUEFOLIA (VIRGINIA CREEPER), 1-GALLON POT SPACED 5 FEET CENTER TO CENTER ALONG NOISE ABATEMENT WALLS



NOTE: CONTRACTOR SHALL CONTACT ROADSIDE DEVELOPMENT UNIT, 847-705-4171, AT LEAST 7 DAYS PRIOR TO PLANTING TO APPROVE THE LAYOUT.

LEGEND	
	SEEDING, CLASS 2A TOPSOIL PLACEMENT, 4" (NON-MEDIAN) TOPSOIL PLACEMENT, 24" (MEDIAN) EROSION CONTROL BLANKET
	PROPOSED TREE
	PERIMETER EROSION BARRIER (TEMPORARY)
	TEMPORARY FENCE
	INLET FILTER (TEMPORARY)
	TEMPORARY DITCH CHECK NOTE: DITCH CHECK LOCATIONS SHOWN ON THE PLANS ARE FOR REFERENCE AND SHOULD BE VERIFIED IN THE FIELD BASED ON ILLINOIS URBAN MANUAL STANDARDS.

MODEL: McLean - Landscaping 3 (Sheet)
 FILE NAME: P:\2018\180894\design\2\CADD_Sheets\180894-ah-landscaping.dgn

HAMPTON, LENZINI AND RENWICK, INC.
 590 SHEPARD DRIVE
 ELGIN, ILLINOIS 60123
 ILLINOIS PROFESSIONAL DESIGN FIRM
 LS / PE / SE CORP. 194.000959

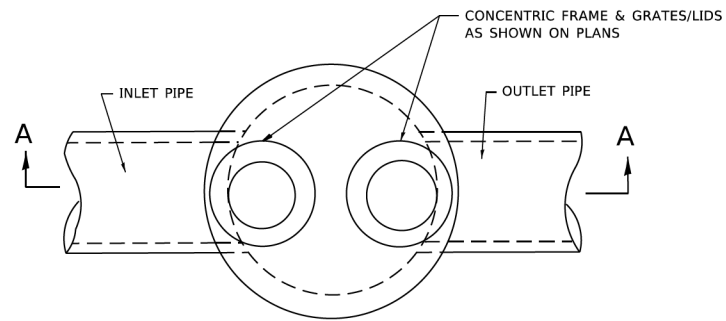
USER NAME	knrlms	DESIGNED -	KN	REVISED -	
DRAWN -	SS	REVISIONS			
PLOT SCALE	0.16666667 ' / in.	CHECKED -	NP	REVISED -	
PLOT DATE	1/30/2024	DATE -	6/8/23	REVISED -	

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

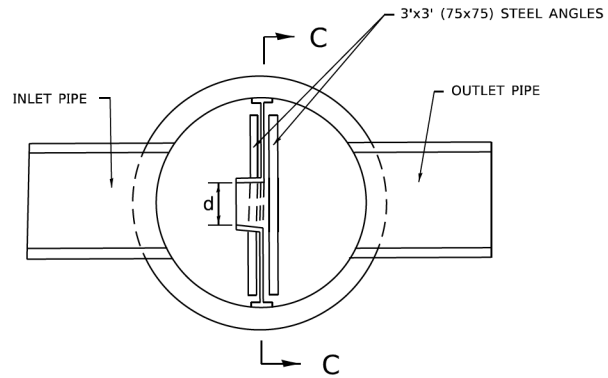
**SOUTH McLEAN BLVD - STEARNS RD TO SPRING ST
 SOIL EROSION & SEDIMENT CONTROL AND LANDSCAPING PLAN**

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

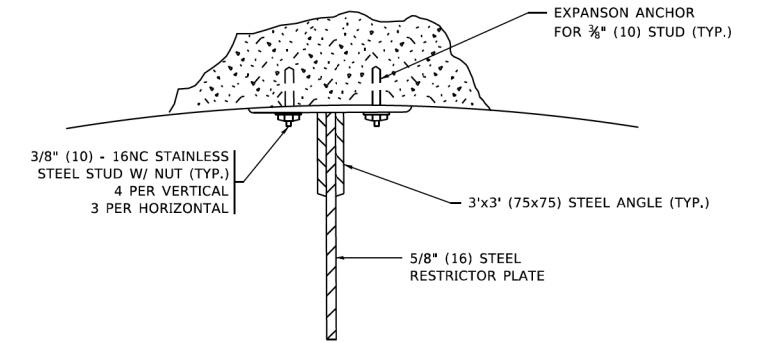
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2509	18-00050-00-PV	KANE	258	80
CONTRACT NO. 61J65				
ILLINOIS FED. AID PROJECT				



PLAN



SECTION B-B



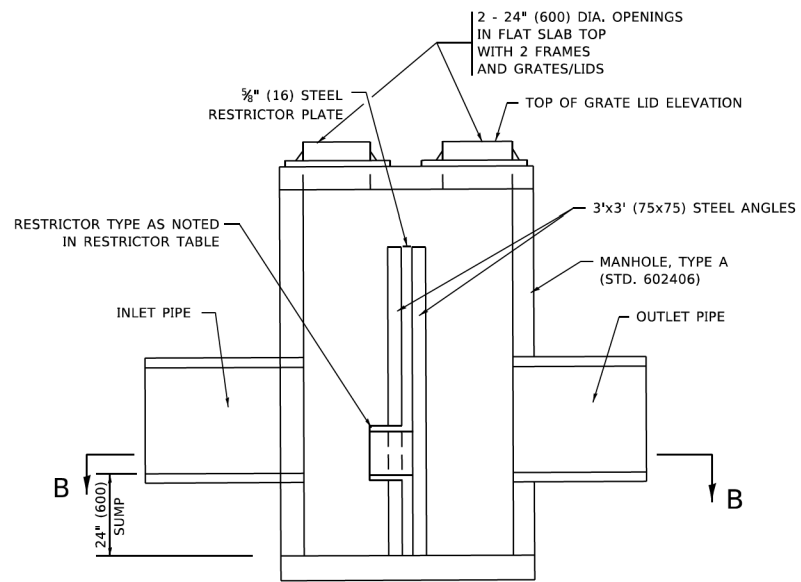
ANGLE FASTENER DETAIL

NOTES:

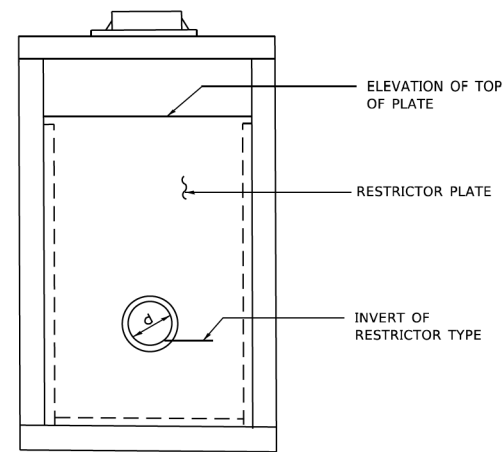
1. ALL STEEL ANGLES AND PLATES TO BE GALVANIZED AFTER FABRICATION.

BASIS OF PAYMENT:

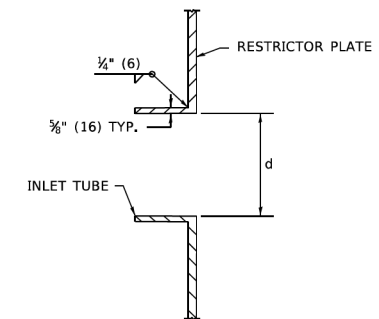
1. TO BE PAID FOR AS "MANHOLES, TYPE A, 6 FT. (1.8 m)-DIAMETER, TYPE 1 FRAME, CLOSED LID, RESTRICTOR PLATE" EACH
2. ALL RESTRICTOR PLATES, ANGLES AND HARDWARE TO BE INCLUDED IN THE COST OF THE MANHOLE.



SECTION A-A

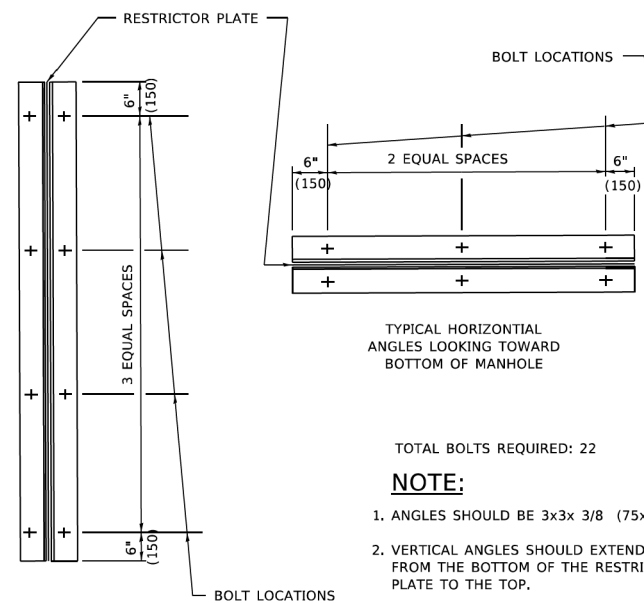


SECTION C-C



INLET TUBE DETAIL

	STATION AND OFFSET	MANHOLE DIAMETER	FRAME AND GRATE	RESTRICTOR TYPE	INSIDE RESTRICTOR TYPE DIAMETER in. (mm) (d)	INVERT OF RESTRICTOR TYPE	ELEVATION OF TOP OF PLATE OVERFLOW
5412a	31+64.0	6'	TY 1 CL	2	4"	795.30	801.41
5429	18+80.0	10'	TY 1 CL	2	26"	767.90	776.28
5534	18+80.0	7'	TY 1 CL	2	7-1/4"	799.82	805.58



TYPICAL VERTICAL ANGLES LOOKING TOWARD MANHOLE WALL

TYPICAL HORIZONTAL ANGLES LOOKING TOWARD BOTTOM OF MANHOLE

TOTAL BOLTS REQUIRED: 22

NOTE:

1. ANGLES SHOULD BE 3x3x 3/8 (75x75x75)
2. VERTICAL ANGLES SHOULD EXTEND FROM THE BOTTOM OF THE RESTRICTOR PLATE TO THE TOP.
3. HORIZONTAL ANGLES SHOULD EXTEND FROM VERTICAL ANGLE TO VERTICAL ANGLE.

STEEL ANGLE BOLTING DETAILS

	RESTRICTOR TYPE					
	1	2	3	4	5	6
	RE-ENTRANT TUBE	SHARP EDGED	SQUARE EDGED	RE-ENTRANT TUBE	SQUARE EDGED	ROUNDED
	LENGTH: 1/2 TO 1 DIA.		STREAM CLEARS SIDES	LENGTH: 2-1/2 DIA.	LENGTH: 2-1/2 DIA.	
	C=.52	C=.61	C=.61	C=.73	C=.82	C=.98

VALUES OF "C" FOR CIRCULAR AND SQUARE ORIFICES

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

MODEL: Default
FILE: \\miller\csw_bentley.com\PROJECTS\Documents\DOT_Offices\Bartlett_1\Projects\BIS\027323\CADD\Bis\CAD\Sheets\B12.dgn

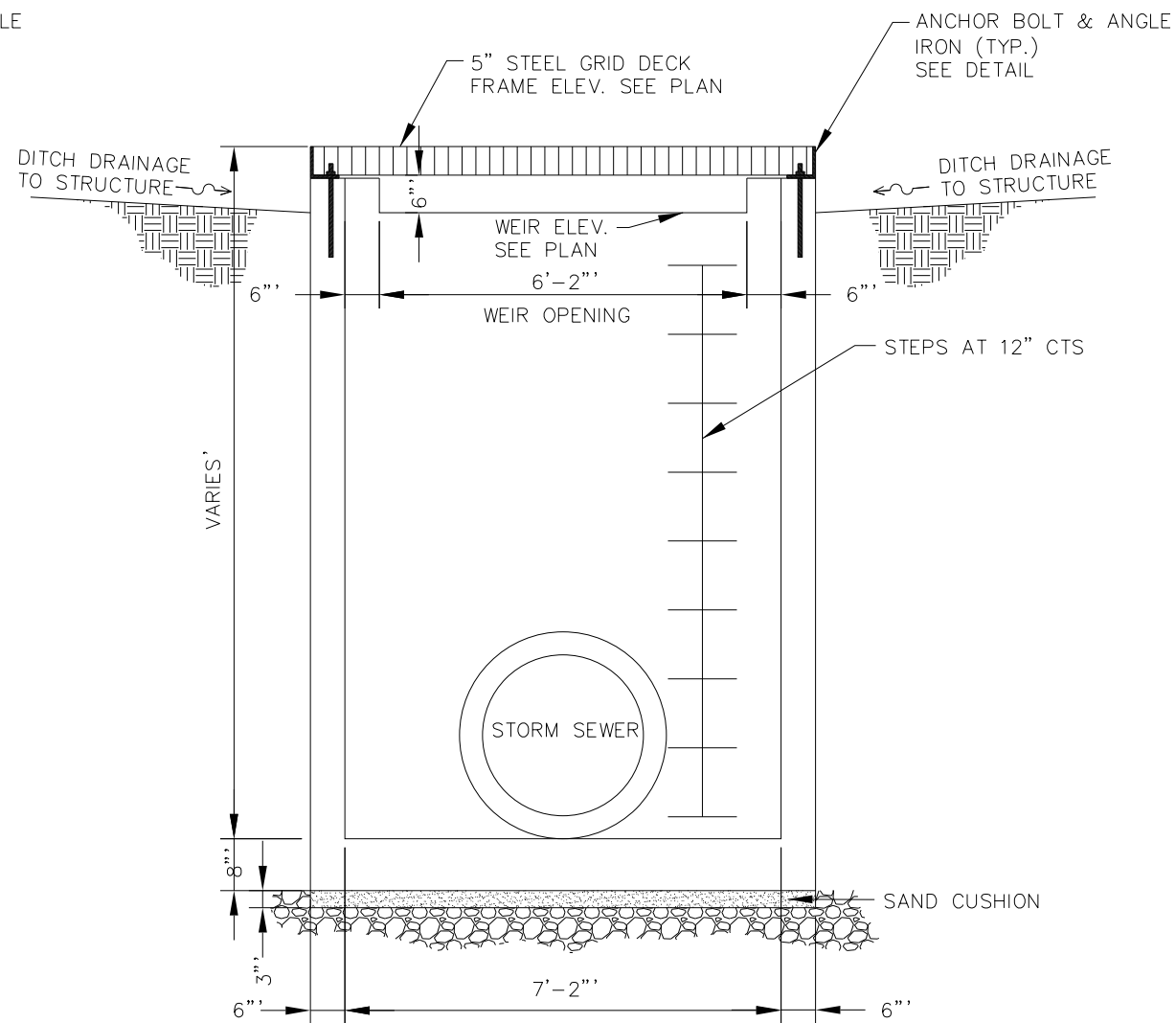
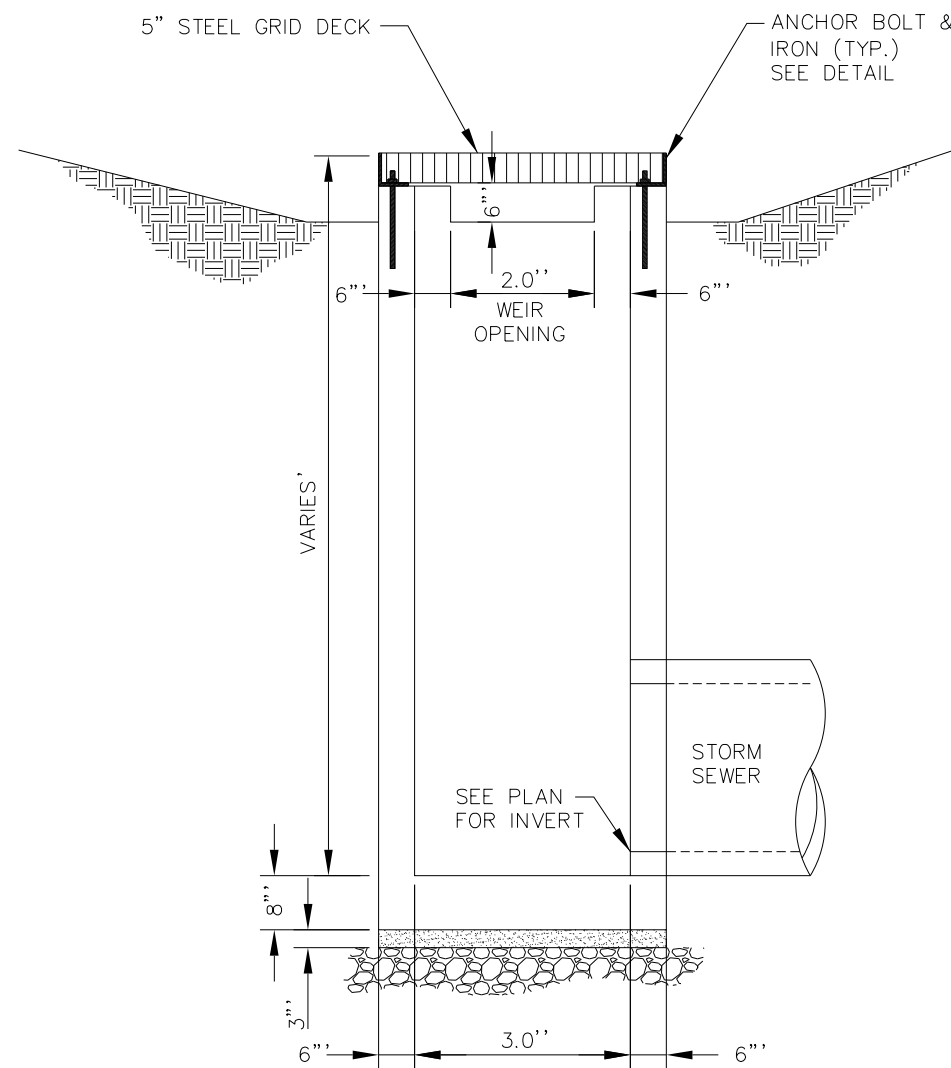
USER NAME = Lawrence,DeManche	DESIGNED - R. SHAH	REVISED - R. SHAH 10-25-94
	DRAWN -	REVISED - E. GOMEZ 08-28-00
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED - M. GOMEZ 01-08-01
PLOT DATE = 11/18/2022	DATE - 09-09-94	REVISED - K. SMITH 11-18-22

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

MANHOLE WITH
RESTRICTOR PLATE

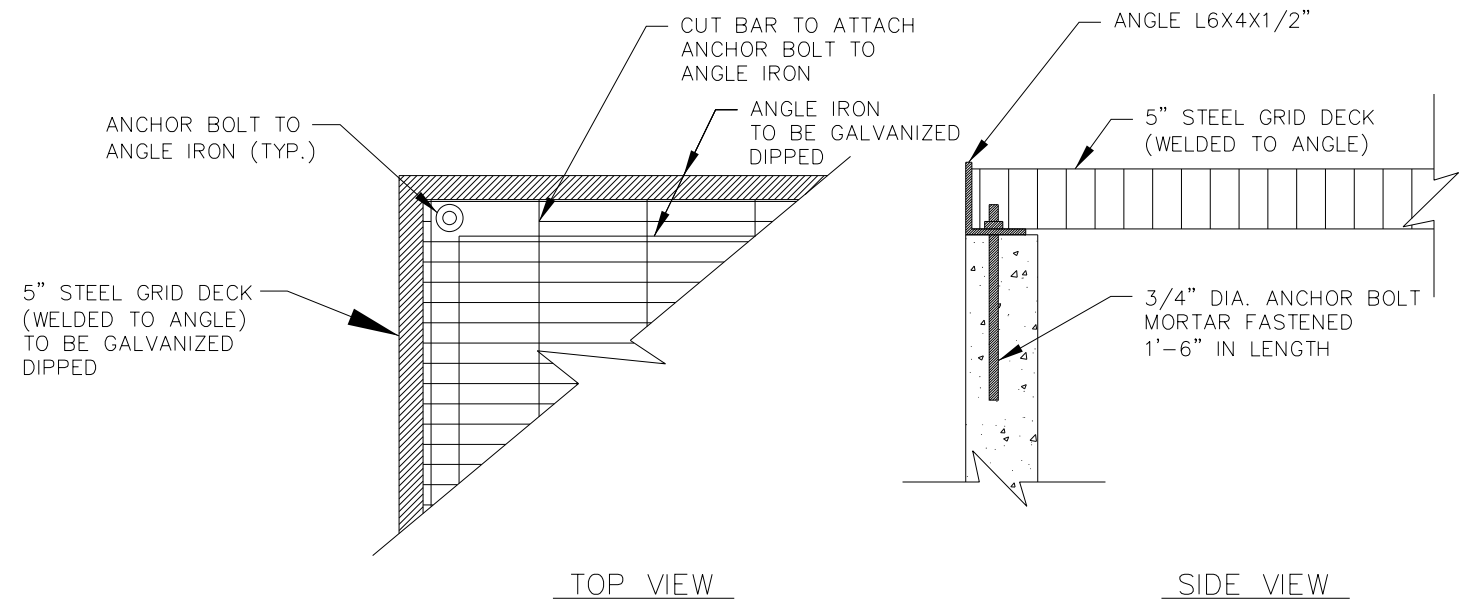
SCALE: NONE SHEET 1 OF 1 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2509	18-00050-00-PV	KANE	258	81
BD600-04 (BD-12)		CONTRACT NO.	61J65	
ILLINOIS FED. AID PROJECT				



NOTE:
REINFORCEMENT AND STEPS PER
IDOT STANDARD 602101

DRAINAGE STRUCTURE (SPECIAL)



ANCHOR BOLT DETAIL

MODEL: Default
FILE NAME: P:\2018\180894\cad\phase 2\CADD_Sheets\180894-eh-drainage_details.dgn

HAMPTON, LENZINI AND RENWICK, INC.
390 SHEPARD DRIVE
ELGIN, ILLINOIS 60123
ILLINOIS PROFESSIONAL DESIGN FIRM
LS / PE / SE CORP. 184.000999

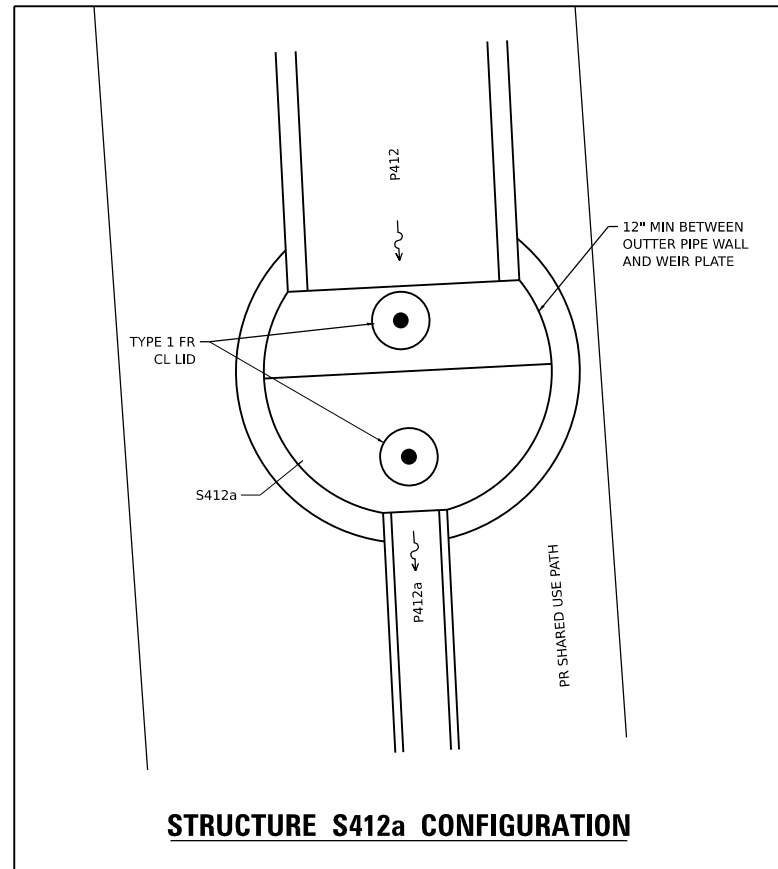
USER NAME	kneltms	DESIGNED	KN	REVISED	-
DRAWN	SS	CHECKED	NP	REVISED	-
DATE	6/8/23	PLOT SCALE	2.0000" / in.	REVISED	-
PLOT DATE	1/30/2024	DATE	6/8/23	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

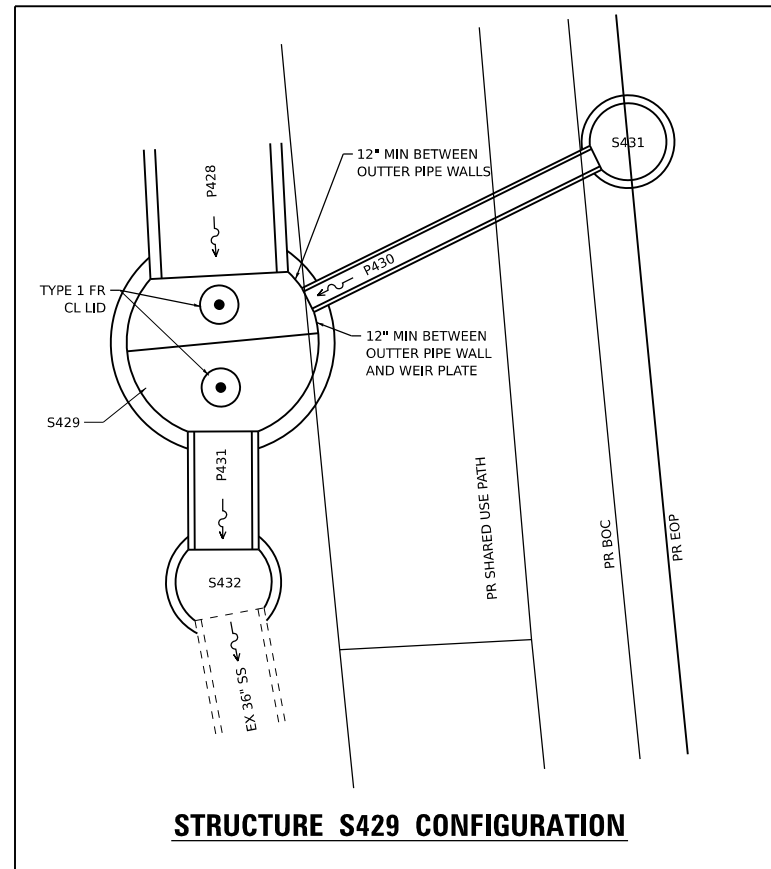
SOUTH McLEAN BLVD - STEARNS RD TO SPRING ST
DRAINAGE DETAILS

SCALE: SHEET OF SHEETS STA. TO STA.

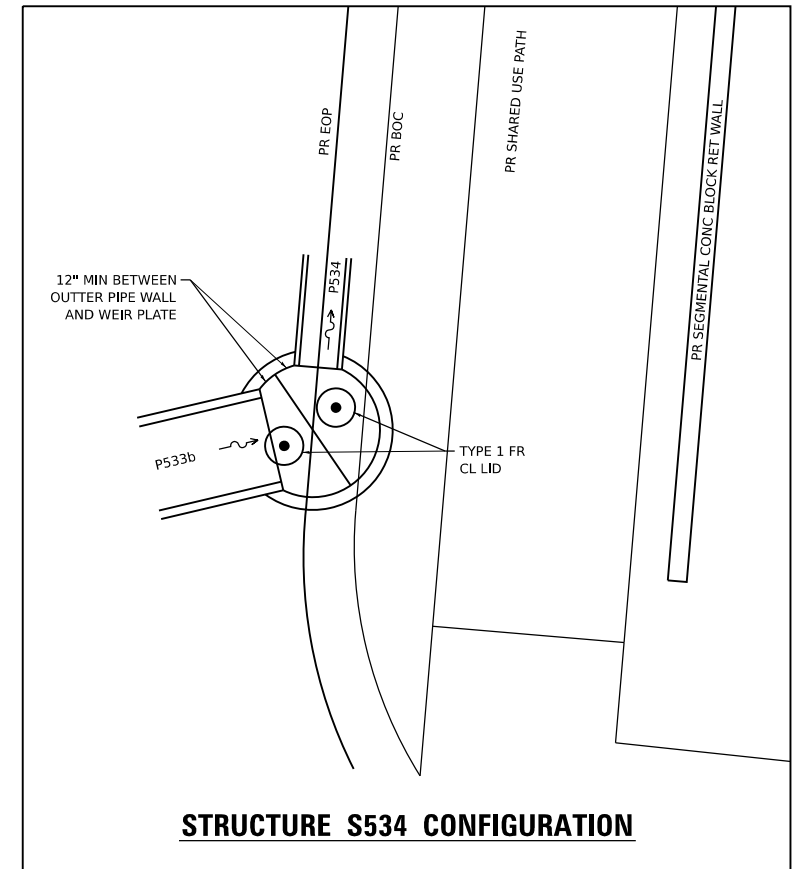
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2509	18-00050-00-PV	KANE	258	82
CONTRACT NO. 61J65				
ILLINOIS FED. AID PROJECT				



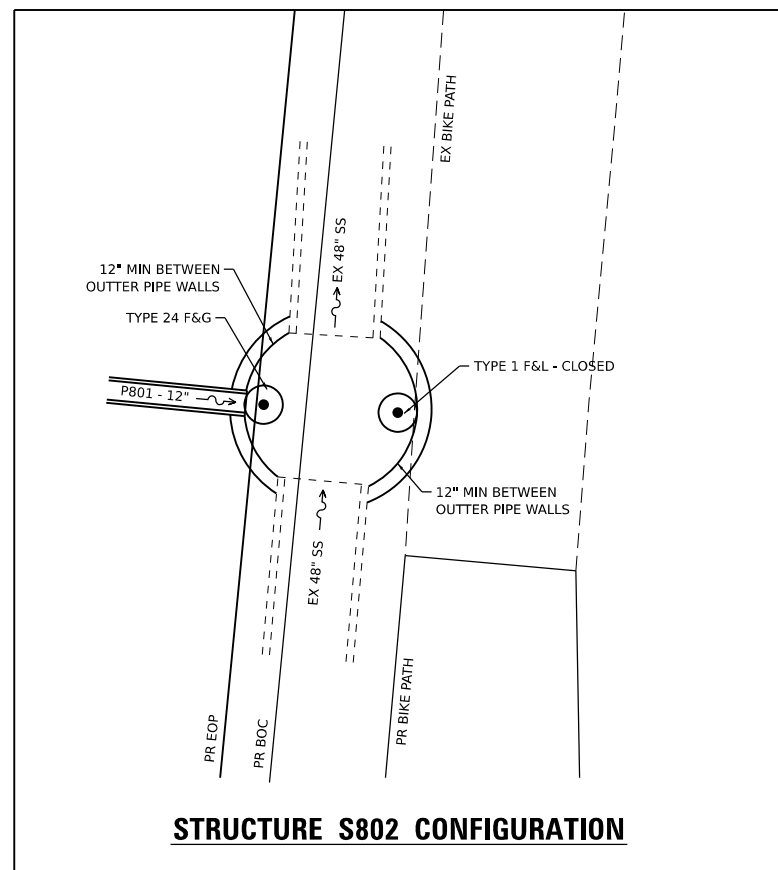
STRUCTURE S412a CONFIGURATION



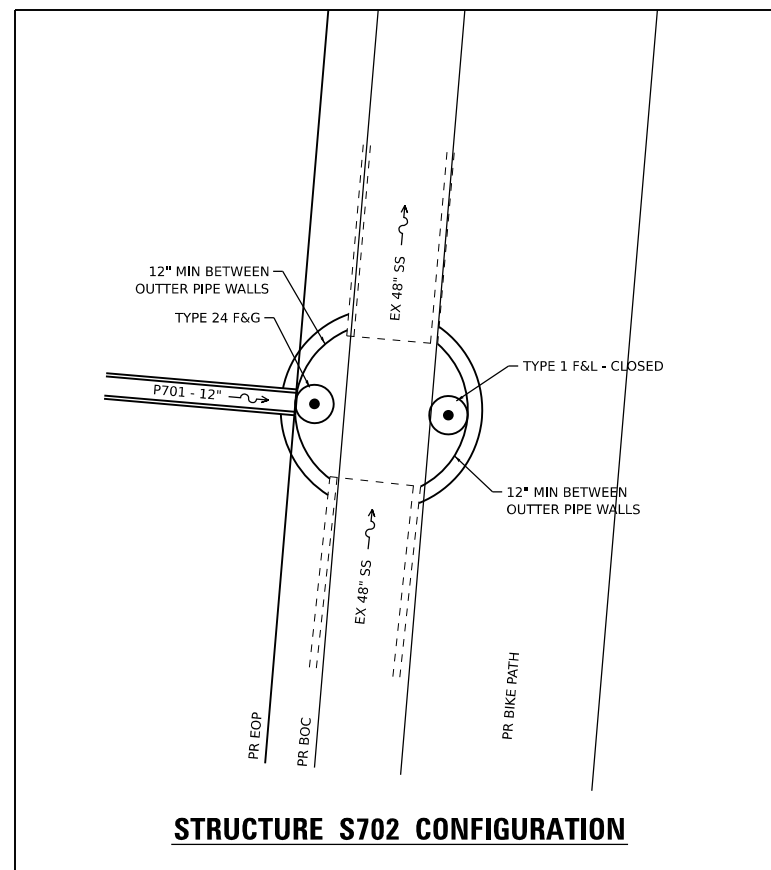
STRUCTURE S429 CONFIGURATION



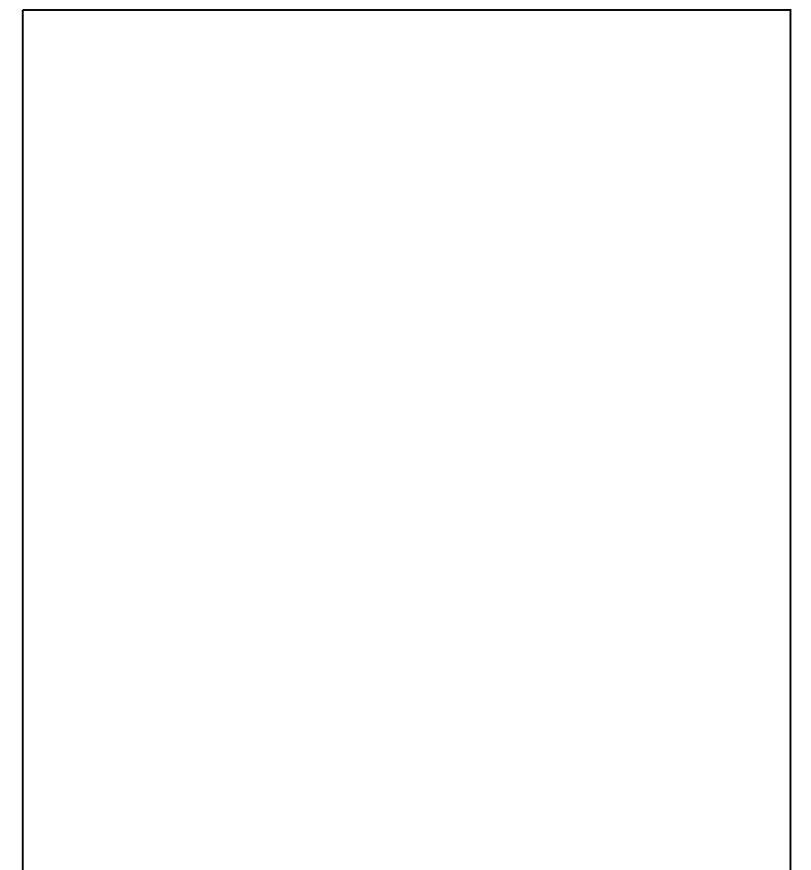
STRUCTURE S534 CONFIGURATION



STRUCTURE S802 CONFIGURATION



STRUCTURE S702 CONFIGURATION



MODEL: D:\default...
 FILE NAME: P:\2023\18180894\CADD_Sheets\180894-eh-drainage_details.dgn

HAMPTON, LENZINI AND RENWICK, INC.
 390 SHEPARD DRIVE
 ELGIN, ILLINOIS 60123
 ILLINOIS PROFESSIONAL DESIGN FIRM
 LS / PE / SE CORP. 184.000959

USER NAME	knelmms	DESIGNED	KN	REVISED	-
DRAWN	SS	REVISIONS		REVISED	-
PLOT SCALE	2,0000' / in.	CHECKED	NP	REVISED	-
PLOT DATE	1/30/2024	DATE	6/8/23	REVISED	-

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SOUTH McLEAN BLVD - STEARNS RD TO SPRING ST
 DRAINAGE DETAILS

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2509	18-00050-00-PV	KANE	258	83
CONTRACT NO. 61J65				
		ILLINOIS	FED. AID PROJECT	

SUPPLEMENTAL STRUCTURE & PIPE LEGEND

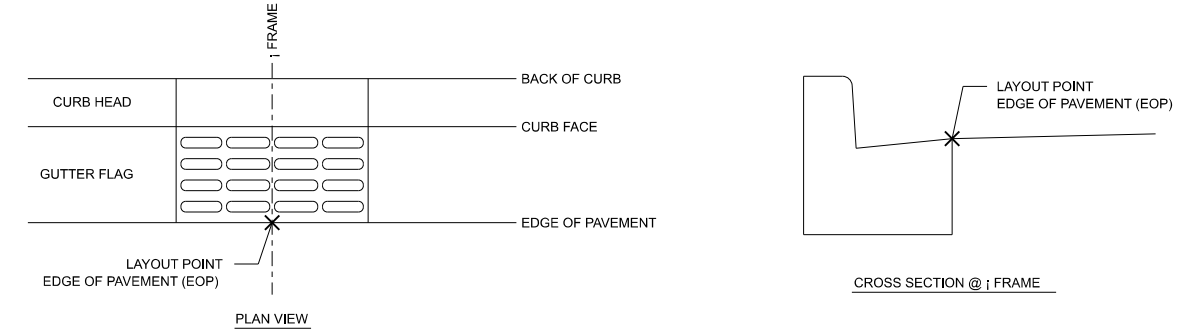
NOTES:

THE STATION/OFFSET/ELEVATIONS NOTED FOR ALL DRAINAGE STRUCTURES LOCATED IN THE CURB LINE REFER TO THE POSITION OF THE ADJACENT PROPOSED EDGE OF PAVEMENT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING THE OFFSET NECESSARY FOR EACH STRUCTURE TO SET THE FRAME AND GRATE IN THE PROPER LOCATION. ALL OTHER STRUCTURES ARE DIMENSIONED TO THE CENTER OF THE STRUCTURE.

FRAME ELEVATIONS GIVEN ON THE PLANS ARE ONLY TO ASSIST THE CONTRACTOR IN DETERMINING THE APPROXIMATE OVERALL HEIGHT OF THE STRUCTURE. FRAMES ON ALL STRUCTURES WILL BE ADJUSTED TO THE FINAL ELEVATION AND CROSS SLOPE OF THE AREA IN WHICH THEY ARE LOCATED.

FRAME ADJUSTMENTS LOCATED IN THE PAVEMENT MAY NOT INCLUDE STATION AND OFFSET OR ELEVATION INFORMATION. FRAMES ON ALL STRUCTURES WILL BE ADJUSTED TO THE FINAL ELEVATION AND CROSS SLOPE OF THE AREA IN WHICH THEY ARE LOCATED.

TYPICAL STRUCTURE LAYOUT POINT (CURB + GUTTER LINE)



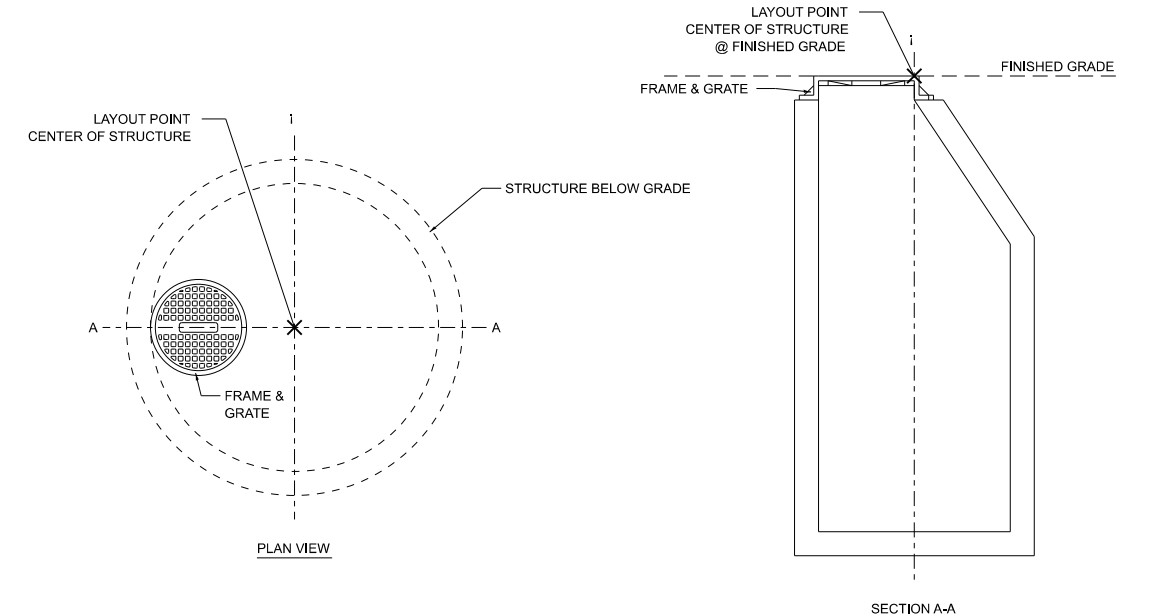
NOTES:

THE ABOVE SCHEMATIC DISPLAYS A TYPICAL CONDITION WHERE THE DIMENSIONS OF THE FRAME AND THE CURB & GUTTER CROSS SECTIONS MATCH. IT IS THE CONTRACTOR'S RESPONSIBILITY TO CONSULT WITH THE ENGINEER REGARDING THE PLACEMENT OF OTHER FRAME TYPES WITHIN THE CURB & GUTTER LINE PRIOR TO STRUCTURE INSTALLATION.

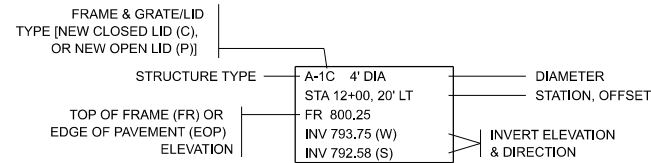
THE STRUCTURE ORIENTATION BELOW GRADE WITHIN A CURB & GUTTER LINE IS DEPENDANT ON THE FRAME & GRATE AND CURB & GUTTER TYPE SPECIFIED. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING THIS ORIENTATION SUCH THAT THE FRAME FITS WITHIN THE CURB & GUTTER LINE BASED ON THE GIVEN EDGE OF PAVEMENT LOCATION AND ELEVATION AS SPECIFIED AND APPROVED BY THE ENGINEER.

THIS SCHEMATIC DOES NOT CONSIDER GUTTER FLAG FLARE OUTS FOR CONDITIONS WHERE THE FRAME WIDTH IS WIDER THAN THE TYPICAL GUTTER WIDTH. EDGE OF PAVEMENT IS DEFINED AS THE EDGE OF PAVEMENT LOCATION AS SHOWN ON THE PLAN.

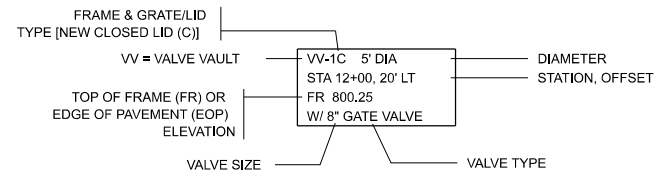
TYPICAL STRUCTURE LAYOUT POINT (OTHER LOCATIONS)



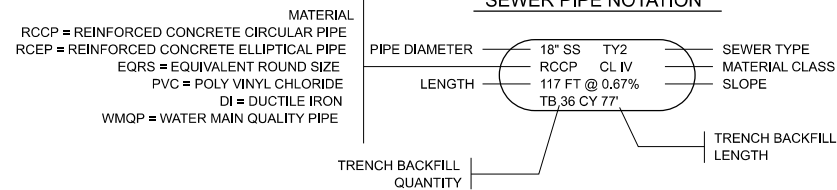
SEWER STRUCTURE NOTATION



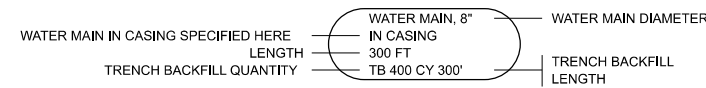
WATER MAIN STRUCTURE NOTATION



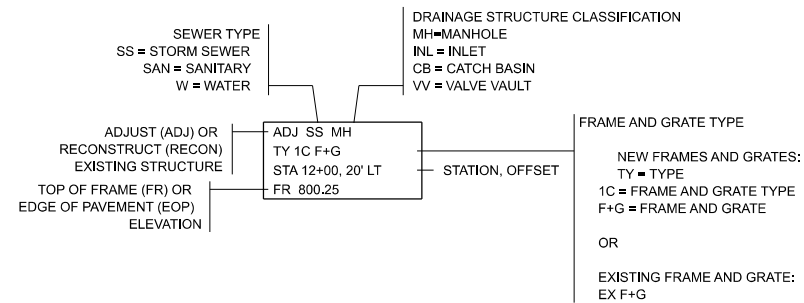
SEWER PIPE NOTATION



WATER MAIN PIPE NOTATION



STRUCTURE ADJUSTMENTS/RECONSTRUCTION NOTATION



MODEL: Default
FILE NAME: P:\2023\18180894\CADD\Sheet\180894-shr-drainage_details.dgn

<p>HAMPTON, LENZINI AND RENWICK, INC. 390 SHEPARD DRIVE ELGIN, ILLINOIS 60123 ILLINOIS PROFESSIONAL DESIGN FIRM LS / PE / SE CORP. 184.000959</p>	USER NAME = knelms	DESIGNED - KN	REVISED -	<p align="center">STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</p>	<p align="center">SOUTH McLEAN BLVD - STEARNS RD TO SPRING ST DRAINAGE DETAILS</p>	F.A.U. RTE. = 2509	SECTION = 18-00050-00-PV	COUNTY = KANE	TOTAL SHEETS = 258	SHEET NO. = 84
	PLOT SCALE = 2,0000' / in.	CHECKED - NP	REVISED -			SCALE: SHEET OF SHEETS STA. TO STA.	CONTRACT NO. 61J65			ILLINOIS FED. AID PROJECT
	PLOT DATE = 1/30/2024	DATE = 6/8/23	REVISED -							

DRAINAGE SCHEDULE

NO.	STA.	OFFSET	STRUCTURE TYPE/ SIZE	FRAME & GRATE	RIM/EOP ELEVATION	INVERT N	INVERT NE	INVERT E	INVERT SE	INVERT S	INVERT SW	INVERT W	INVERT NW	ORIFICE INV.	ORIFICE DIA (IN.)	WEIR ELEV.
S001	13+63.39	40.71	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID	F&L TYPE 1- OPEN	754.02			750.00		EX 749.92						
S002	13+63.39	72.00	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID	F&L TYPE 1- OPEN	763.92							750.63				
S100	15+37.02	31.19	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	TYPE 24 F&G	762.15							757.85				
S101	15+36.69	0.46	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	TYPE 24 F&G	762.40			757.70				757.70				
S102	15+36.36	-31.70	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	TYPE 24 F&G	762.11			757.54				EX 757.27				
S200	17+37.12	31.00	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	TYPE 24 F&G	771.44							766.94				
S201	17+37.35	-2.15	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	TYPE 24 F&G	771.66			766.77				766.77				
S202	17+37.54	-30.56	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	TYPE 24 F&G	771.47			766.63				766.63				
S203	17+34.54	-45.10	MANHOLES TO BE RECONSTRUCTED	EX F&G	772.70	EX 764.8		766.56		EX 757.5						
S300	25+10.00	31.00	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	TYPE 24 F&G	786.51					782.44						
S302	23+15.00	31.00	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	TYPE 24 F&G	784.73	779.51				777.15						
S304	21+00.00	31.00	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	TYPE 24 F&G	782.58	776.18				776.18						
S305	19+04.36	42.14	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID, SPECIAL	F&L TYPE 1 - OPEN	776.15			EX 771.87				771.88				
S306	18+80.00	31.00	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE, SPECIAL	TYPE 24 F&G	776.76	772.24			772.24							
S306a	18+48.61	40.62	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE, SPECIAL	TYPE 24 F&G	776.15								772.41			
S307	19+04.36	31.00	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	TYPE 24 F&G	777.51	772.96		772.00		772.10						
S400	39+64.85	31.00	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	TYPE 24 F&G	810.69					806.78		807.94				
S400a	39+24.85	31.00	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	TYPE 24 F&G	810.69	806.78						807.94				
S400b	39+44.85	44.50	INLETS, TYPE A, TYPE 8 GRATE	GRATE TYPE 8	809.76								806.75			
S401	39+44.85	31.00	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	TYPE 24 F&G	810.68	806.68		806.68		806.68		806.58				
S402	39+64.85	-31.00	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	TYPE 24 F&G	810.69			807.94		806.37						
S402a	39+24.85	-31.00	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	TYPE 24 F&G	810.69	806.37		807.94								
S403	39+44.85	-31.00	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	TYPE 24 F&G	810.68	806.27		806.27		806.27		806.17				
S404	39+44.85	-45.00	MANHOLES, TYPE A, 7'-DIAMETER, TYPE 1 FRAME, CLOSED LID	F&L TYPE 1 - CLOSED	810.89			806.10		799.23						
S405	37+06.51	-44.87	MANHOLES, TYPE A, 7'-DIAMETER, TYPE 1 FRAME, CLOSED LID	F&L TYPE 1 - CLOSED	811.36	798.04				798.04						
S406	35+45.00	-41.09	MANHOLES, TYPE A, 7'-DIAMETER, TYPE 1 FRAME, CLOSED LID	F&L TYPE 1 - CLOSED	809.27	797.22		802.93		797.22						
S407	35+45.00	-31.00	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	TYPE 24 F&G	809.00			803.08				802.98				
S408	35+45.00	31.00	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	TYPE 24 F&G	809.00							803.39				
S409	34+10.00	-44.26	MANHOLES, TYPE A, 7'-DIAMETER, TYPE 1 FRAME, CLOSED LID	F&L TYPE 1 - CLOSED	807.20	796.54				796.54						
S410	32+95.00	-41.87	MANHOLES, TYPE A, 7'-DIAMETER, TYPE 1 FRAME, CLOSED LID	F&L TYPE 1 - CLOSED	805.74	795.95		799.32		795.95						
S411	32+95.00	-31.00	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	TYPE 24 F&G	805.24			799.47				799.37				
S412	32+95.00	31.00	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	TYPE 24 F&G	805.24			799.88				799.78				
S412a	31+64.00	-42.59	MANHOLES, TYPE A, 6'-DIAMETER, WITH 2 TYPE 1 FRAME, CLOSED LID, RESTRICTOR PLATE	F&L TYPE 1 - CLOSED	802.83	795.30				793.30				795.30	4.00	801.41
S412b	32+95.00	46.60	INLETS, TYPE A, TYPE 8 GRATE	GRATE TYPE 8	802.46							799.96				
S413	30+45.00	-44.90	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	F&L TYPE 1 - CLOSED	800.06	792.71		794.01		787.92		792.96				
S413a	30+45.00	-56.40	DRAINAGE STRUCTURE SPECIAL	GRATE TYPE 4	797.52			793.02								
S414	30+45.00	-31.00	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	TYPE 24 F&G	799.51			794.18				794.08				
S415	30+45.00	31.00	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	TYPE 24 F&G	799.51							794.49				
S416	27+95.00	-45.00	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	F&L TYPE 1 - CLOSED	793.17	786.67		785.93		783.65						
S417	27+05.00	-63.00	DRAINAGE STRUCTURE SPECIAL	GRATE TYPE 4	787.25			782.75								
S418	27+95.00	-31.00	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	TYPE 24 F&G	793.00			786.10				786.00				
S419	27+95.00	31.00	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	TYPE 24 F&G	793.00			788.15				786.41				
S419a	27+95.00	45.20	INLETS, TYPE A, TYPE 8 GRATE	GRATE TYPE 8	790.72			788.22								
S420	27+05.00	-45.00	MANHOLES, TYPE A, 7'-DIAMETER, TYPE 1 FRAME, CLOSED LID	F&L TYPE 1 - CLOSED	790.84	783.20		785.00		779.80		782.66				
S421	27+05.00	-31.03	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	TYPE 24 F&G	790.65			785.10				785.07				
S422	27+05.00	31.00	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	TYPE 24 F&G	790.65							785.38				
S423	25+10.00	-45.00	MANHOLES, TYPE A, 8'-DIAMETER, TYPE 1 FRAME, CLOSED LID	F&L TYPE 1 - CLOSED	787.06	778.82		782.44		769.98						
S424	25+10.00	-31.00	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	TYPE 24 F&G	786.51							782.51				
S425	23+15.00	-44.80	MANHOLES, TYPE A, 9'-DIAMETER, TYPE 1 FRAME, CLOSED LID	F&L TYPE 1 - CLOSED	785.27	769.49		780.66		769.49						
S426	23+15.00	-31.06	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	TYPE 24 F&G	784.73							780.73				
S427	21+20.00	-44.90	MANHOLES, TYPE A, 9'-DIAMETER, TYPE 1 FRAME, CLOSED LID	F&L TYPE 1 - CLOSED	783.13	769.00		778.51		768.50		780.63	EX 779.5			
S428	21+20.00	-31.07	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	TYPE 24 F&G	782.58							778.58				
S429	18+80.00	-53.09	MANHOLES, TYPE A, 10' DIAMETER, WITH 2 TYPE 1 FRAME, CLOSED LID, RESTRICTOR PLATE	F&L TYPE 1 - CLOSED	777.40	767.90				767.90			772.30	767.90	26.00	776.28
FES0	21+20.00	-59.00	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12"	W/ METAL GRATE				781.28								
S431	18+87.71	-31.07	CATCH BASINS, TYPE A, 5'-DIAMETER, TYPE 24 FRAME AND GRATE	TYPE 24 F&G	777.00					772.42		772.42				
S431a	18+41.94	-35.39	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	TYPE 24 F&G	776.15	772.65										
S432	18+67.7	-54.25	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	F&L TYPE 1 - CLOSED	778.00	767.65				EX 766.65						
S450	39+16.41	-24.84	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	F&L TYPE 1 - CLOSED	810.83			805.51				805.51				
FES1	39+16.41	-67.90	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 24"	W/ METAL GRATE				806.50								
S500	43+65.00	31.00	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	TYPE 24 F&G	810.89					806.89		808.14				
S500a	43+25.00	31.00	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	TYPE 24 F&G	810.89	806.89						808.14				
S501	43+45.00	31.00	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	TYPE 24 F&G	810.88	806.79				806.79		805.09				
S502	43+65.00	-31.00	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	TYPE 24 F&G	810.89			805.25		804.55						
S502a	43+25.00	-31.00	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	TYPE 24 F&G	810.89	804.55		805.25								
S503	43+45.00	-31.00	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	TYPE 24 F&G	810.88	804.45		804.78		804.45		804.25				
S504	43+45.00	-39.10	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	F&L TYPE 1 - CLOSED	810.40	802.17		804.21								
S505	47+26.10	31.00	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	TYPE 24 F&G	810.10							804.70				

MODEL: Default
 FILE NAME: P:\2023\18180894\cad\phases\2\CADD_Sheets\180894-dtr-drainage_schedule.dgn

HAMPTON, LENZINI AND RENWICK, INC.
 390 SHEPARD DRIVE
 ELGIN, ILLINOIS 60123
 ILLINOIS PROFESSIONAL DESIGN FIRM
 LS / PE / SE CORP. 184.000999

USER NAME = kneilms	DESIGNED - KN	REVISED -
PLOT SCALE = 0.1667' / in.	DRAWN - SS	REVISED -
PLOT DATE = 1/30/2024	CHECKED - NP	REVISED -
	DATE - 6/8/23	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SOUTH McLEAN BLVD - STEARNS RD TO SPRING ST
DRAINAGE SCHEDULE

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2509	18-00050-00-PV	KANE	258	85
CONTRACT NO. 61J65				
ILLINOIS FED. AID PROJECT				

DRAINAGE SCHEDULE

NO.	STA.	OFFSET	STRUCTURE TYPE/ SIZE	FRAME & GRATE	RIM/EOP ELEVATION	INVERT N	INVERT NE	INVERT E	INVERT SE	INVERT S	INVERT SW	INVERT W	INVERT NW	ORIFICE INV.	ORIFICE DIA (IN.)	WEIR ELEV.
S506	47+26.10	-31.00	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	TYPE 24 F&G	810.10			804.39				804.29				
S507	47+26.10	-39.10	MANHOLES, TYPE A, 8'-DIAMETER, TYPE 1 FRAME, CLOSED LID	F&L TYPE 1 - CLOSED	809.38	801.41		804.25		801.41						
S509	49+37.80	31.00	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	TYPE 24 F&G	809.27					805.27		806.52				
S509a	48+97.10	31.00	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	TYPE 24 F&G	809.28	805.27						806.53				
S510	49+17.80	31.00	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	TYPE 24 F&G	809.25	805.17				805.17		803.71				
S511	49+37.80	-31.00	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	TYPE 24 F&G	809.27			804.28		805.50						
S511a	48+97.10	31.00	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	TYPE 24 F&G	809.28	803.50		804.28								
S512	49+17.80	-31.00	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	TYPE 24 F&G	809.25	803.40		803.40		803.40		803.40				
S513	49+17.80	-39.10	MANHOLES, TYPE A, 7'-DIAMETER, TYPE 1 FRAME, CLOSED LID	F&L TYPE 1 - CLOSED	808.76	801.22		803.27		801.22						
S514	52+00.00	-31.90	MANHOLES, TYPE A, 7'-DIAMETER, TYPE 1 FRAME, CLOSED LID	F&L TYPE 1 - CLOSED	809.04	800.94				800.94		804.46				
S514a	52+00.00	-47.10	CATCH BASINS, TYPE C, TYPE 8 GRATE	TY 8 GRATE	807.00			804.50								
S515	53+71.30	31.00	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	TYPE 24 F&G	808.94							802.50				
S516	53+71.30	-31.00	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	TYPE 24 F&G	808.95			802.19				802.09				
S517	53+71.30	-39.10	MANHOLES, TYPE A, 7'-DIAMETER, TYPE 1 FRAME, CLOSED LID	F&L TYPE 1 - CLOSED	808.37	800.77		802.05		800.77						
S517a	54+50.00	-39.10	MANHOLES, TYPE A, 7'-DIAMETER, TYPE 1 FRAME, CLOSED LID	F&L TYPE 1 - CLOSED	807.60	800.69				800.69		803.12				
S517b	54+50.00	-45.60	CATCH BASINS, TYPE C, TYPE 8 GRATE	TY 8 GRATE	805.65			803.15								
S518	55+35.30	31.00	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	TYPE 24 F&G	808.12							802.56				
S519	55+35.30	-31.00	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	TYPE 24 F&G	808.12			802.25				802.15				
S520	55+35.30	-39.10	MANHOLES, TYPE A, 7'-DIAMETER, TYPE 1 FRAME, CLOSED LID	F&L TYPE 1 - CLOSED	807.50	800.60		802.11		800.60						
S520a	56+83.30	31.00	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	TYPE 24 F&G	807.38							803.14				
S520b	56+83.30	-31.00	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	TYPE 24 F&G	807.38			802.83				802.73				
S520c	56+83.30	-43.00	MANHOLES, TYPE A, 7'-DIAMETER, TYPE 1 FRAME, CLOSED LID	F&L TYPE 1 - CLOSED	808.12	800.45		802.69		800.45						
S521	57+60.30	29.35	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE, SPECIAL	TYPE 24 F&G	807.32					803.04		804.31				
S521a	57+20.30	30.24	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE, SPECIAL	TYPE 24 F&G	807.30	803.04										
S522	57+40.30	29.79	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE, SPECIAL	TYPE 24 F&G	807.30	802.94				802.94		802.84				
S523	57+80.30	-31.00	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	TYPE 24 F&G	807.33			803.50		802.74						
S523a	57+20.30	-31.00	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	TYPE 24 F&G	807.30	802.64										
S524	57+40.30	-31.00	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	TYPE 24 F&G	807.30	802.54		802.54		802.54		802.44				
S525	57+40.30	-43.00	MANHOLES, TYPE A, 7'-DIAMETER, TYPE 1 FRAME, CLOSED LID	F&L TYPE 1 - CLOSED	807.92	800.39		802.38		800.39						
S526	58+81.68	29.00	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE, SPECIAL	TYPE 24 F&G	807.85							803.60				
S527	58+81.68	-31.00	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	TYPE 24 F&G	807.81			803.30				803.20				
S528	58+81.68	-43.00	MANHOLES, TYPE A, 7'-DIAMETER, TYPE 1 FRAME, CLOSED LID	F&L TYPE 1 - CLOSED	808.48	800.25		803.16		800.25						
S529	60+50.00	-43.00	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	F&L TYPE 1 - CLOSED	808.73		800.08			800.08						
S530	61+00.00	-1.00	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	F&L TYPE 1 - CLOSED	808.48	800.00					800.00					
S531a	62+00.00	-1.00	MANHOLES, TYPE A, 8'-DIAMETER, TYPE 1 FRAME, CLOSED LID	F&L TYPE 1 - CLOSED	807.97	799.91		803.29		799.91		802.04				
S531b	62+76.50	-1.00	MANHOLES, TYPE A, 8'-DIAMETER, TYPE 1 FRAME, CLOSED LID	F&L TYPE 1 - CLOSED	807.53		799.84			799.84						
S532	62+00.00	29.00	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	TYPE 24 F&G	807.43							803.40				
S533	62+00.00	-31.00	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE, SPECIAL	TYPE 24 F&G	807.39			802.21								
S534	62+86.26	29.00	MANHOLES, TYPE A, 7'-DIAMETER, WITH 2 TYPE 1 FRAME, CLOSED LID, RESTRICTOR PLATE	2 - F&L TYPE 1 - CLOSED	807.00	799.82					799.82		799.82	7.25	805.58	
S535	63+01.26	29.00	MANHOLES, TYPE A, 7'-DIAMETER, TYPE 24 FRAME AND GRATE	TYPE 24 F&G	806.93	799.80				799.80		799.80				
S536	63+37.16	29.00	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 24 FRAME AND GRATE	TYPE 24 F&G	806.86	EX 799.76	802.94			799.76		804.11				
S537	63+37.16	-31.00	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE, SPECIAL	TYPE 24 F&G	806.82			804.07		800.29						
S538	63+00.00	-31.00	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE, SPECIAL	TYPE 24 F&G	806.89	800.10		800.10				800.10				
S539	63+00.00	-56.30	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID	F&L TYPE 1 - OPEN	803.20			800.23		800.23						
S540	61+65.82	-54.50	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	F&L TYPE 1 - CLOSED	804.40	800.90				801.40		FIELD VERIFY				
S541	60+60.00	-54.50	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	F&L TYPE 1 - CLOSED	808.70	801.93				805.20						
S542	59+90.00	-54.50	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID	F&L TYPE 1 - OPEN	809.90	805.55				805.55						
S543	59+00.00	-54.50	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	F&L TYPE 1 - CLOSED	808.80	806.00										
S544	63+50.00	44.00	INLETS, TYPE A, TYPE 1 FRAME, CLOSED LID	F&L TYPE 1 - CLOSED	807.30			804.30			804.24					
S600	62+37.80	60.50	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	F&L TYPE 1 - CLOSED	807.82	804.20				804.20						
S601	62+27.44	60.41	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	TYPE 24 F&G	807.55	804.30										
S602	62+57.09	60.65	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE, SPECIAL	TYPE 24 F&G	807.71					804.40						
S700	64+57.00	-55.00	CATCH BASINS, TYPE C, TYPE 8 GRATE	TY 8 GRATE	804.30		801.30									
S701	65+00.00	-31.00	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE, SPECIAL	TYPE 24 F&G	808.00			801.05			801.05					
S702	64+99.92	33.59	MANHOLES, TYPE A, 9'-DIAMETER, WITH SPECIAL FRAME AND GRATE	TY 24 F&G / F&L TY 1 - CLOSED	808.45/808.04	EX 799.05				EX 799.05		800.73				
S800	66+90.04	-55.00	CATCH BASINS, TYPE C, TYPE 8 GRATE	TY 8 GRATE	809.98		805.54									
S801	66+90.04	-30.64	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE, SPECIAL	TY 24 F&G	809.92			805.42			805.42					
S802	66+90.12	33.28	MANHOLES, TYPE A, 9'-DIAMETER, WITH SPECIAL FRAME AND GRATE	TY 24 F&G / F&L TY 1 - CLOSED	810.04/809.94	EX 799.02				EX 799.02		805.10				
S900	68+60.70	-30.45	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	TY 24 F&G	811.63			807.13								
S901	68+60.64	27.00	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	F&L TY 1 - CLOSED	811.70	EX 798.75			806.37	EX 798.75		806.84				
S902	68+54.80	29.86	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	TY 24 F&G	810.94								806.44			

MODEL: Default
 FILE NAME: P:\2013\11\180894\cad\phases\2\CADD_Sheets\180894-drt-drainage_schedule.dgn
 HLR
 ILLINOIS PROFESSIONAL DESIGN FIRM
 LS / PE / SE CORP. 184.000999

HAMPTON, LENZINI AND RENWICK, INC. 390 SHEPARD DRIVE ELGIN, ILLINOIS 60123 ILLINOIS PROFESSIONAL DESIGN FIRM LS / PE / SE CORP. 184.000999	USER NAME = kne1ms	DESIGNED - KN	REVISED -
	PLOT SCALE = 0.1667' / in.	DRAWN - SS	REVISED -
	PLOT DATE = 1/30/2024	CHECKED - NP	REVISED -
		DATE - 6/8/23	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SOUTH McLEAN BLVD - STEARNS RD TO SPRING ST
DRAINAGE SCHEDULE

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2509	18-00050-00-PV	KANE	258	86
CONTRACT NO. 61J65				
		ILLINOIS	FED. AID PROJECT	

DRAINAGE SCHEDULE

PIPE NO.	PIPE LOCATION		DESCRIPTION	MATERIAL	DIA (IN)	LENGTH (FT)	SLOPE %
	FROM STR #	TO STR #					
P001	S002	S001	STORM SEWERS, CLASS A, TYPE 1 12"	RCP	12	31	2.00%
P100	S100	S101	STORM SEWERS, CLASS A, TYPE 2 12"	RCP	12	31	0.50%
P101	S101	S102	STORM SEWERS, CLASS A, TYPE 2 12"	RCP	12	32	0.50%
P200	S200	S201	STORM SEWERS, CLASS A, TYPE 2 12"	RCP	12	33	0.50%
P201	S201	S202	STORM SEWERS, CLASS A, TYPE 2 12"	RCP	12	28	0.50%
P202	S201	S202	STORM SEWERS, CLASS A, TYPE 2 12"	RCP	12	15	0.50%
P300	S300	S302	STORM SEWERS, CLASS A, TYPE 1 12"	RCP	12	195	1.50%
P302	S302	S304	STORM SEWERS, CLASS A, TYPE 1 12"	RCP	12	195	0.50%
P304	S304	S307	STORM SEWERS, CLASS A, TYPE 1 12"	RCP	12	215	1.50%
P305	S306	S307	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE, 12"	RCP	12	24	0.50%
P306	S306a	S306	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE, 12"	RCP	12	33	0.50%
P307	S307	S305	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE, 12"	RCP	13	8	1.50%
P400	S400	S401	STORM SEWERS, CLASS A, TYPE 1 12"	RCP	12	20	0.50%
P400a	S400a	S401	STORM SEWERS, CLASS A, TYPE 1 12"	RCP	12	20	0.50%
P400b	S400b	S400a	STORM SEWERS, CLASS A, TYPE 1 12"	RCP	12	14	0.50%
P401	S401	S403	STORM SEWERS, CLASS A, TYPE 1 12"	RCP	12	62	0.50%
P402	S402	S403	STORM SEWERS, CLASS A, TYPE 1 12"	RCP	12	20	0.50%
P402a	S402a	S403	STORM SEWERS, CLASS A, TYPE 1 12"	RCP	12	20	0.50%
P403	S403	S404	STORM SEWERS, CLASS A, TYPE 1 12"	RCP	12	14	0.50%
P404	S404	S405	STORM SEWERS, CLASS A, TYPE 2 48"	RCP	48	238	0.50%
P405	S405	S406	STORM SEWERS, CLASS A, TYPE 2 48"	RCP	48	163	0.50%
P406	S408	S407	STORM SEWERS, CLASS A, TYPE 1 12"	RCP	12	62	0.50%
P407	S407	S406	STORM SEWERS, CLASS A, TYPE 2 12"	RCP	12	10	0.50%
P408	S406	S409	STORM SEWERS, CLASS A, TYPE 2 48"	RCP	48	137	0.50%
P409	S409	S410	STORM SEWERS, CLASS A, TYPE 2 48"	RCP	48	118	0.50%
P410	S412	S411	STORM SEWERS, CLASS A, TYPE 2 12"	RCP	12	62	0.50%
P410a	S412b	S412	STORM SEWERS, CLASS A, TYPE 1 12"	RCP	12	16	0.50%
P411	S411	S410	STORM SEWERS, CLASS A, TYPE 2 12"	RCP	12	11	0.50%
P412	S410	S412a	STORM SEWERS, CLASS A, TYPE 2 48"	RCP	48	131	0.50%
P412a	S412a	S413	STORM SEWERS, CLASS A, TYPE 2 18"	RCP	18	119	0.50%
P413	S415	S414	STORM SEWERS, CLASS A, TYPE 1 12"	RCP	12	62	0.50%
P414	S414	S413	STORM SEWERS, CLASS A, TYPE 2 12"	RCP	12	14	0.50%
P415	S413a	S413	STORM SEWERS, CLASS A, TYPE 2 30"	RCP	30	12	0.50%
P415	S413	S416	STORM SEWERS, CLASS A, TYPE 2 36"	RCP	36	250	0.50%
P416	S419	S418	STORM SEWERS, CLASS A, TYPE 2 12"	RCP	12	62	0.50%
P416a	S419a	S419	STORM SEWERS, CLASS A, TYPE 1 12"	RCP	12	14	0.50%
P417	S418	S416	STORM SEWERS, CLASS A, TYPE 2 12"	RCP	12	14	0.50%
P418	S417	S420	STORM SEWERS, CLASS A, TYPE 2 30"	RCP	30	18	0.50%
P419	S416	S420	STORM SEWERS, CLASS A, TYPE 2 36"	RCP	36	90	0.50%
P420	S422	S421	STORM SEWERS, CLASS A, TYPE 1 12"	RCP	12	62	0.50%
P421	S421	S420	STORM SEWERS, CLASS A, TYPE 2 12"	RCP	12	14	0.50%
P422	S420	S423	STORM SEWERS, CLASS A, TYPE 2 42"	RCP	42	195	0.50%
P423	S424	S423	STORM SEWERS, CLASS A, TYPE 1 12"	RCP	12	14	0.50%
P424	S423	S425	STORM SEWERS, CLASS A, TYPE 2 66"	RCP	66	195	0.25%
P425	S426	S425	STORM SEWERS, CLASS A, TYPE 1 12"	RCP	12	14	0.50%
P426	S425	S427	STORM SEWERS, CLASS A, TYPE 2 66"	RCP	66	196	0.25%
P427	S428	S427	STORM SEWERS, CLASS A, TYPE 1 12"	RCP	12	14	0.50%
P428	S427	S429	STORM SEWERS, CLASS A, TYPE 2 72"	RCP	72	241	0.25%
P429	FES0	S427	STORM SEWERS, CLASS A, TYPE 1 12"	RCP	12	15	4.33%
P430	S431	S429	STORM SEWERS, CLASS A, TYPE 1 12"	RCP	12	23	0.50%
P431	S429	S432	STORM SEWERS, CLASS A, TYPE 2 36"	RCP	36	13	2.00%
P432	S431a	S431	STORM SEWERS, CLASS A, TYPE 1 12"	RCP	12	46	0.50%
P450	FES1	S450	STORM SEWERS, CLASS A, TYPE 1 24"	RCP	24	37	2.30%
P500	S500	S501	STORM SEWERS, CLASS A, TYPE 1 12"	RCP	12	20	0.50%
P500a	S500a	S501	STORM SEWERS, CLASS A, TYPE 1 12"	RCP	12	20	0.50%
P501	S501	S503	STORM SEWERS, CLASS A, TYPE 2 12"	RCP	12	62	0.50%
P502	S502	S503	STORM SEWERS, CLASS A, TYPE 2 12"	RCP	12	20	0.50%
P502a	S502a	S503	STORM SEWERS, CLASS A, TYPE 2 12"	RCP	12	20	0.50%
P503	S503	S504	STORM SEWERS, CLASS A, TYPE 2 12"	RCP	12	8	0.50%
P504	S504	S505	STORM SEWERS, CLASS A, TYPE 2 48"	RCP	48	381	0.20%
P505	S505	S506	STORM SEWERS, CLASS A, TYPE 2 12"	RCP	12	62	0.50%
P506	S506	S507	STORM SEWERS, CLASS A, TYPE 1 12"	RCP	12	8	0.50%
P508	S507	S513	STORM SEWERS, CLASS A, TYPE 2 48"	RCP	48	192	0.10%
P509	S509	S510	STORM SEWERS, CLASS A, TYPE 1 12"	RCP	12	20	0.50%
P509a	S509a	S510	STORM SEWERS, CLASS A, TYPE 1 12"	RCP	12	20	0.50%
P510	S510	S512	STORM SEWERS, CLASS A, TYPE 2 12"	RCP	12	62	0.50%
P511	S511	S512	STORM SEWERS, CLASS A, TYPE 2 12"	RCP	12	20	0.50%
P511a	S511a	S512	STORM SEWERS, CLASS A, TYPE 2 12"	RCP	12	20	0.50%
P512	S512	S513	STORM SEWERS, CLASS A, TYPE 2 12"	RCP	12	8	0.50%
P513	S513	S514	STORM SEWERS, CLASS A, TYPE 2 48"	RCP	48	282	0.10%

PIPE NO.	PIPE LOCATION		DESCRIPTION	MATERIAL	DIA (IN)	LENGTH (FT)	SLOPE %
	FROM STR #	TO STR #					
P514	S514	S517	STORM SEWERS, CLASS A, TYPE 2 48"	RCP	48	171	0.10%
P514a	S514a	S514	STORM SEWERS, CLASS A, TYPE 1 12"	RCP	12	8	0.50%
P515	S515	S516	STORM SEWERS, CLASS A, TYPE 1 12"	RCP	12	62	0.50%
P516	S516	S517	STORM SEWERS, CLASS A, TYPE 2 12"	RCP	12	8	0.50%
P517	S517	S517a	STORM SEWERS, CLASS A, TYPE 1 48"	RCP	48	79	0.10%
P517a	S517a	S520	STORM SEWERS, CLASS A, TYPE 1 48"	RCP	48	85	0.10%
P517b	S517b	S517a	STORM SEWERS, CLASS A, TYPE 1 12"	RCP	12	7	0.50%
P518	S518	S519	STORM SEWERS, CLASS A, TYPE 1 12"	RCP	12	62	0.50%
P519	S519	S520	STORM SEWERS, CLASS A, TYPE 1 12"	RCP	12	8	0.50%
P520	S520	S520c	STORM SEWERS, CLASS A, TYPE 1 48"	RCP	48	148	0.10%
P520a	S520a	S520b	STORM SEWERS, CLASS A, TYPE 1 12"	RCP	12	62	0.50%
P520b	S520b	S520c	STORM SEWERS, CLASS A, TYPE 2 12"	RCP	12	12	0.50%
P520c	S520c	S525	STORM SEWERS, CLASS A, TYPE 2 48"	RCP	48	57	0.10%
P521	S521	S522	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE, 12"	*SP*	12	20	0.50%
P521a	S521a	S522	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE, 12"	*SP*	12	20	0.50%
P522	S522	S524	STORM SEWERS, TYPE 2, WATER MAIN QUALITY PIPE, 12"	*SP*	12	61	0.50%
P523	S523	S524	STORM SEWERS, CLASS A, TYPE 2 12"	RCP	12	40	0.50%
P523a	S523a	S524	STORM SEWERS, CLASS A, TYPE 2 12"	RCP	12	20	0.50%
P524	S524	S525	STORM SEWERS, CLASS A, TYPE 2 12"	RCP	12	12	0.50%
P525	S525	S528	STORM SEWERS, CLASS A, TYPE 2 48"	RCP	48	141	0.10%
P526	S526	S527	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE, 12"	*SP*	12	60	0.50%
P527	S527	S528	STORM SEWERS, CLASS A, TYPE 2 12"	RCP	12	12	0.50%
P528	S528	S529	STORM SEWERS, CLASS A, TYPE 2 48"	RCP	48	168	0.10%
P529	S529	S530	STORM SEWERS, CLASS A, TYPE 2 48"	RCP	48	77	0.10%
P530	S530	S531	STORM SEWERS, CLASS A, TYPE 2 48"	RCP	48	93	0.10%
P531	S533	S531	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE, 12"	*SP*	12	38	0.50%
P532	S532	S531	STORM SEWERS, CLASS A, TYPE 1 12"	RCP	12	22	0.50%
P533a	S531a	S531b	STORM SEWERS, CLASS A, TYPE 1 54"	RCP	54	77	0.10%
P533b	S531b	S534	STORM SEWERS, CLASS A, TYPE 1 54"	RCP	54	23	0.10%
P534	S534	S535	STORM SEWERS, CLASS A, TYPE 2 24"	RCP	24	15	0.10%
P535	S536	S535	STORM SEWERS, CLASS A, TYPE 1 48"	RCP	48	36	0.10%
P536	S538	S535	STORM SEWERS, TYPE 2, WATER MAIN QUALITY PIPE, 12"	*SP*	12	60	0.50%
P537	S537	S538	STORM SEWERS, TYPE 2, WATER MAIN QUALITY PIPE, 12"	*SP*	12	37	0.50%
P538	S539	S538	STORM SEWERS, TYPE 2, WATER MAIN QUALITY PIPE, 12"	*SP*	12	25	0.50%
P539	S540	S539	STORM SEWERS, CLASS A, TYPE 1 12"	RCP	12	134	0.50%
P540	S541	S540	STORM SEWERS, CLASS A, TYPE 1 12"	RCP	12	106	0.50%
P541	S542	S541	STORM SEWERS, CLASS A, TYPE 1 12"	RCP	12	70	0.50%
P542	S543	S542	STORM SEWERS, CLASS A, TYPE 1 12"	RCP	12	90	0.50%
P543	S544	S536	STORM SEWERS, CLASS A, TYPE 1 12"	RCP	12	19	6.84%
P600	S601	S600	STORM SEWERS, CLASS A, TYPE 1 12"	RCP	12	10	0.50%
P601	S602	S600	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE, 12"	*SP*	12	19	0.50%
P700	S700	S701	STORM SEWERS, TYPE 2, WATER MAIN QUALITY PIPE, 12"	*SP*	12	49	0.50%
P701	S701	S702	STORM SEWERS, TYPE 2, WATER MAIN QUALITY PIPE, 12"	*SP*	12	65	0.50%
P800	S800	S801	STORM SEWERS, TYPE 2, WATER MAIN QUALITY PIPE, 12"	*SP*	12	24	0.50%
P801	S801	S802	STORM SEWERS, TYPE 2, WATER MAIN QUALITY PIPE, 12"	*SP*	12	64	0.50%
P900	S900	S901	STORM SEWERS, CLASS A, TYPE 2 12"	RCP	12	57	0.50%
P901	S901	S902	STORM SEWERS, CLASS A, TYPE 2 12"	RCP	12	7	0.50%

MODEL: D:\default_P2303181180894\cad\phases 2\CADD_Sheets\180894-ent-drainage_schedule.dgn
 FILE NAME: P2303181180894-ent-drainage_schedule.dgn

HAMPTON, LENZINI AND RENWICK, INC.
 390 SHEPARD DRIVE
 ELGIN, ILLINOIS 60123
 ILLINOIS PROFESSIONAL DESIGN FIRM
 LS / PE / SE CORP. 184.000999

USER NAME	= kneImS	DESIGNED	- KN	REVISED	-
DRAWN	- SS	CHECKED	- NP	REVISED	-
PLOT SCALE	= 0.1667' / in.	DATE	- 6/8/23	REVISED	-
PLOT DATE	= 1/30/2024				

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SOUTH McLEAN BLVD - STEARNS RD TO SPRING ST
DRAINAGE SCHEDULE

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2509	18-00050-00-PV	KANE	258	87
CONTRACT NO. 61J65				
ILLINOIS FED. AID PROJECT				

DRAINAGE SCHEDULE

60255500		MANHOLES TO BE ADJUSTED				
60265700		VALVE VAULTS TO BE ADJUSTED				
X6026050		SANITARY MANHOLES TO BE ADJUSTED				
X6030310		FRAMES AND LIDS TO BE ADJUSTED (SPECIAL)				
STATION	OFFSET		60255500	60265700	X6026050	X6030310
			MANHOLES TO BE ADJUSTED (EACH)	VALVE VAULTS TO BE ADJUSTED (EACH)	SANITARY MANHOLES TO BE ADJUSTED (EACH)	FRAMES AND LIDS TO BE ADJUSTED (SPECIAL) (EACH)
15+35.18	42.00	LT	1			
15+36.18	36.62	LT	1			
25+31.38	58.70	LT		1		
49+17.03	44.90	RT			1	
53+16.61	44.64	RT			1	
57+06.86	32.00	RT			1	
60+08.09	33.22	RT			1	
64+12.06	33.34	RT			1	
64+51.18	50.33	RT			1	
69+62.32	23.88	RT				1
70+48.60	22.34	RT				1
70+72.94	0.96	RT				1
72+21.14	28.27	LT				1
72+41.15	26.84	LT				1
72+44.63	50.14	LT		1		
72+53.10	49.43	RT			1	
72+59.51	53.89	LT		1		
72+60.00	5.65	LT				1
72+63.69	2.05	LT				1
72+80.75	76.31	LT				1
72+84.86	36.34	LT				1
73+25.22	65.70	RT				1
73+36.43	70.07	LT				1
73+47.82	55.92	LT			1	
TOTALS			2	3	8	11

PIPE NO.	PIPE LOCATION		DESCRIPTION	DIA (IN)	LENGTH (FT)	SLOPE %
	FROM STR #	TO STR #				
UD01	CL	S402a	PIPE UNDERDRAINS, TYPE 2, 4"	4	31	2.00%
UD02	CL	S400a	PIPE UNDERDRAINS, TYPE 2, 4"	4	31	2.00%
UD03	CL	S402	PIPE UNDERDRAINS, TYPE 2, 4"	4	31	2.00%
UD04	CL	S400	PIPE UNDERDRAINS, TYPE 2, 4"	4	31	2.00%
UD05	CL	S502a	PIPE UNDERDRAINS, TYPE 2, 4"	4	31	2.00%
UD06	CL	S500a	PIPE UNDERDRAINS, TYPE 2, 4"	4	31	2.00%
UD07	CL	S502	PIPE UNDERDRAINS, TYPE 2, 4"	4	31	2.00%
UD08	CL	S500	PIPE UNDERDRAINS, TYPE 2, 4"	4	31	2.00%
UD09	CL	S511a	PIPE UNDERDRAINS, TYPE 2, 4"	4	31	2.00%
UD10	CL	S509a	PIPE UNDERDRAINS, TYPE 2, 4"	4	31	2.00%
UD11	CL	S511	PIPE UNDERDRAINS, TYPE 2, 4"	4	31	2.00%
UD12	CL	S509	PIPE UNDERDRAINS, TYPE 2, 4"	4	31	2.00%
UD13	CL	S523a	PIPE UNDERDRAINS, TYPE 2, 4"	4	31	2.00%
UD14	CL	S521a	PIPE UNDERDRAINS, TYPE 2, 4"	4	31	2.00%
UD15	CL	S523	PIPE UNDERDRAINS, TYPE 2, 4"	4	31	2.00%
UD16	CL	S521	PIPE UNDERDRAINS, TYPE 2, 4"	4	31	2.00%
UD17	CL	S537	PIPE UNDERDRAINS, TYPE 2, 4"	4	31	2.00%
UD18	CL	S536	PIPE UNDERDRAINS, TYPE 2, 4"	4	31	2.00%
UD19	TEE	S544	PIPE UNDERDRAINS FOR STRUCTURES 4"	4	5	16.80%
UD20	62+84.2	TEE	PIPE UNDERDRAINS FOR STRUCTURES 4"	4	66	0.20%
UD21	64+95.7	TEE	PIPE UNDERDRAINS FOR STRUCTURES 4"	4	47	0.50%

MODEL: D:\default
 FILE NAME: P:\2023\18180894\cad\phase 2\CADD_Sheets\18180894-eh-drainage_schedule.dgn

HAMPTON, LENZINI AND RENWICK, INC.
 390 SHEPARD DRIVE
 ELGIN, ILLINOIS 60123
 ILLINOIS PROFESSIONAL DESIGN FIRM
 LS / PE / SE CORP. 184.000999

USER NAME = knelms	DESIGNED - KN	REVISED -
PLOT SCALE = 0.1667' / in.	DRAWN - SS	REVISED -
PLOT DATE = 1/30/2024	CHECKED - NP	REVISED -
	DATE - 6/8/23	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SOUTH McLEAN BLVD - STEARNS RD TO SPRING ST
DRAINAGE SCHEDULE

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2509	18-00050-00-PV	KANE	258	88
CONTRACT NO. 61J65				
		ILLINOIS	FED. AID PROJECT	

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

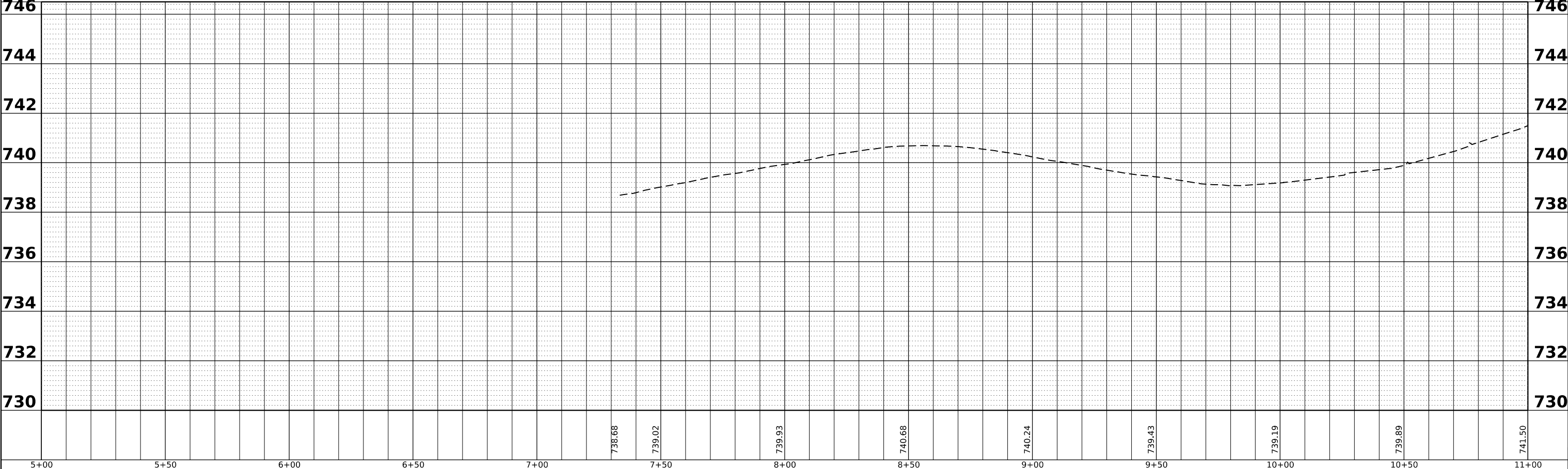
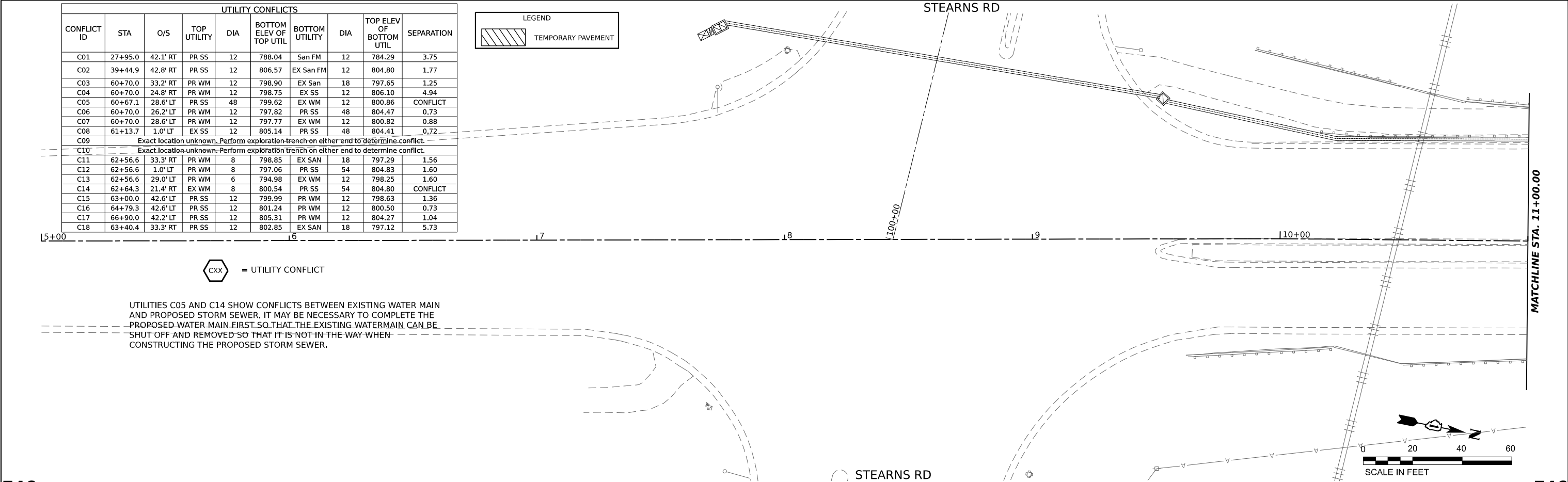
DATE	
BY	
SURVEYED	
PLOTTED	
GRADES CHECKED	
STRUCTURE NOTINGS CHKD	
PROFILE	
NOTE BOOK NO.	

MODEL: McLean - McLean [Sheet]
 FILE NAME: P:\2021\180894\cad\chase 2\CADD_Sheets\180894-shr-plrpf-drainage.dgn

UTILITY CONFLICTS									
CONFLICT ID	STA	O/S	TOP UTILITY	DIA	BOTTOM ELEV OF TOP UTIL	BOTTOM UTILITY	DIA	TOP ELEV OF BOTTOM UTIL	SEPARATION
C01	27+95.0	42.1' RT	PR SS	12	788.04	San FM	12	784.29	3.75
C02	39+44.9	42.8' RT	PR SS	12	806.57	EX San FM	12	804.80	1.77
C03	60+70.0	33.2' RT	PR WM	12	798.90	EX San	18	797.65	1.25
C04	60+70.0	24.8' RT	PR WM	12	798.75	EX SS	12	806.10	4.94
C05	60+67.1	28.6' LT	PR SS	48	799.62	EX WM	12	800.86	CONFLICT
C06	60+70.0	26.2' LT	PR WM	12	797.82	PR SS	48	804.47	0.73
C07	60+70.0	28.6' LT	PR WM	12	797.77	EX WM	12	800.82	0.88
C08	61+13.7	1.0' LT	EX SS	12	805.14	PR SS	48	804.41	0.72
C09	Exact location unknown. Perform exploration trench on either end to determine conflict.								
C10	Exact location unknown. Perform exploration trench on either end to determine conflict.								
C11	62+56.6	33.3' RT	PR WM	8	798.85	EX SAN	18	797.29	1.56
C12	62+56.6	1.0' LT	PR WM	8	797.06	PR SS	54	804.83	1.60
C13	62+56.6	29.0' LT	PR WM	6	794.98	EX WM	12	798.25	1.60
C14	62+64.3	21.4' RT	EX WM	8	800.54	PR SS	54	804.80	CONFLICT
C15	63+00.0	42.6' LT	PR SS	12	799.99	PR WM	12	798.63	1.36
C16	64+79.3	42.6' LT	PR SS	12	801.24	PR WM	12	800.50	0.73
C17	66+90.0	42.2' LT	PR SS	12	805.31	PR WM	12	804.27	1.04
C18	63+40.4	33.3' RT	PR SS	12	802.85	EX SAN	18	797.12	5.73



UTILITIES C05 AND C14 SHOW CONFLICTS BETWEEN EXISTING WATER MAIN AND PROPOSED STORM SEWER. IT MAY BE NECESSARY TO COMPLETE THE PROPOSED WATER MAIN FIRST SO THAT THE EXISTING WATERMAIN CAN BE SHUT OFF AND REMOVED SO THAT IT IS NOT IN THE WAY WHEN CONSTRUCTING THE PROPOSED STORM SEWER.



HAMPTON, LENZINI AND RENWICK, INC.
 380 SHEPARD DRIVE
 ELGIN, ILLINOIS 60120
 ILLINOIS PROFESSIONAL DESIGN FIRM
 LS / PE / SE CORP. 184-000669

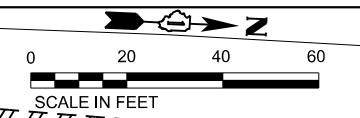
USER NAME	= knelms	DESIGNED -	KN	REVISED -	
		DRAWN -	SS	REVISED -	
PLOT SCALE	= 0.166667' / in.	CHECKED -	NP	REVISED -	
PLOT DATE	= 1/30/2024	DATE -	6/8/23	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SOUTH McLEAN BLVD - STEARNS RD TO SPRING ST
DRAINAGE AND UTILITY PLAN AND PROFILE

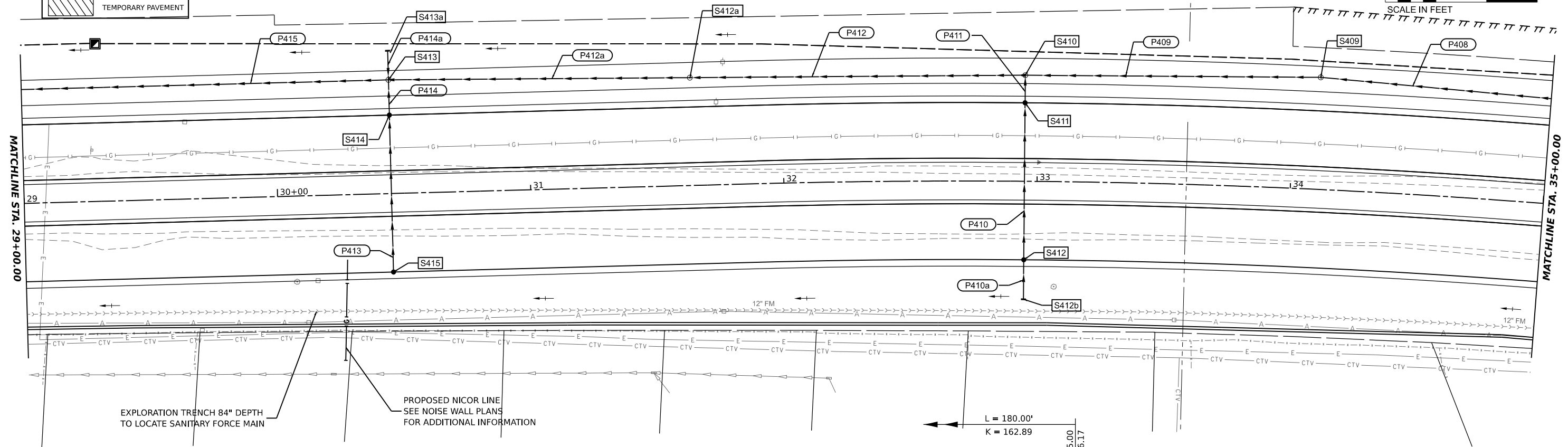
SCALE: 1:20H, 1:2V SHEET OF SHEETS STA. 5+00 TO STA. 11+00

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2509	18-00050-00-PV	KANE	258	89
CONTRACT NO. 61J65				
ILLINOIS FED. AID PROJECT				



LEGEND

 TEMPORARY PAVEMENT

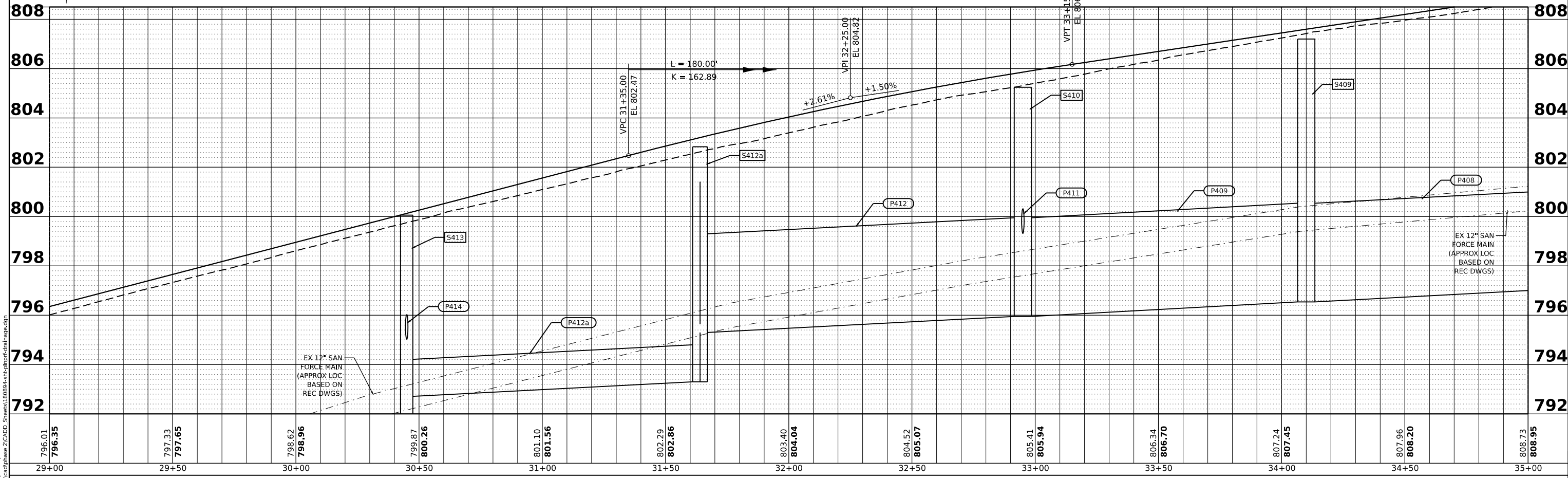


PLAN

DATE	
BY	
REVISIONS	
NO.	
DATE	
BY	
REVISIONS	
NO.	
DATE	
BY	
REVISIONS	
NO.	

PROFILE

DATE	
BY	
REVISIONS	
NO.	
DATE	
BY	
REVISIONS	
NO.	
DATE	
BY	
REVISIONS	
NO.	



MODEL: McLean - McLean-4 (Sheet)
 FILE NAME: P:\2021\180894\cad\chase 2\CADD_Sheets\180894-shr-plm\pfr-drainage.dgn

HAMPTON, LENZINI AND RENWICK, INC.
 380 SHEPARD DRIVE
 ELGIN, ILLINOIS 60120
 ILLINOIS PROFESSIONAL DESIGN FIRM
 LS / PE / SE CORP. 184-000655

USER NAME	knelm	DESIGNED	KN	REVISED	-
		DRAWN	SS	REVISED	-
PLOT SCALE	0.166667' / in.	CHECKED	NP	REVISED	-
PLOT DATE	1/30/2024	DATE	6/8/23	REVISED	-

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

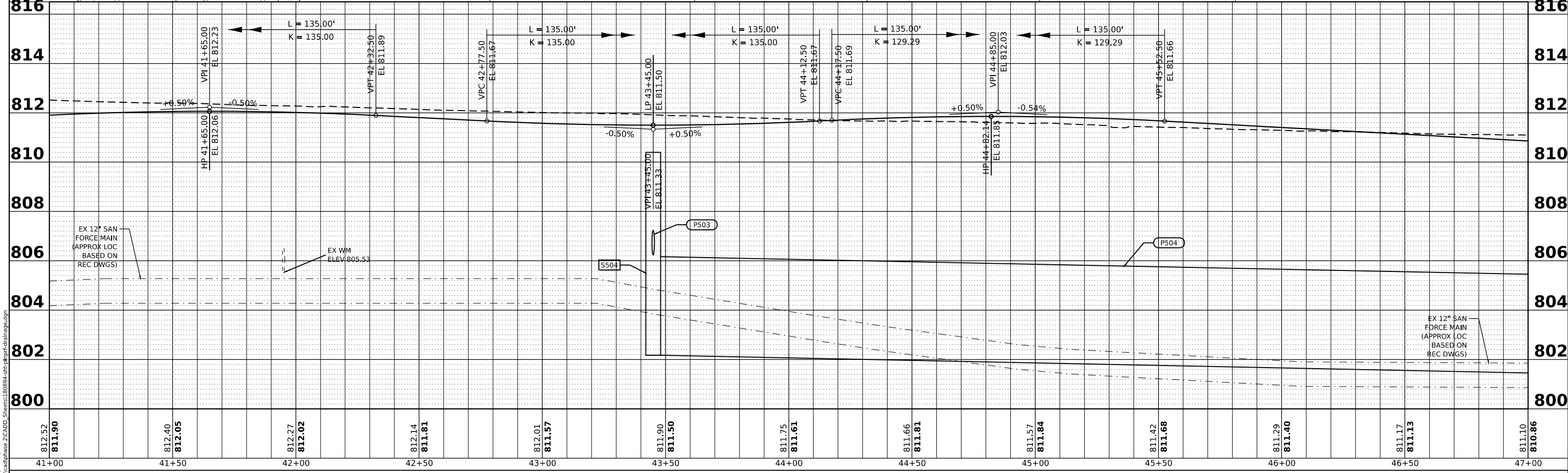
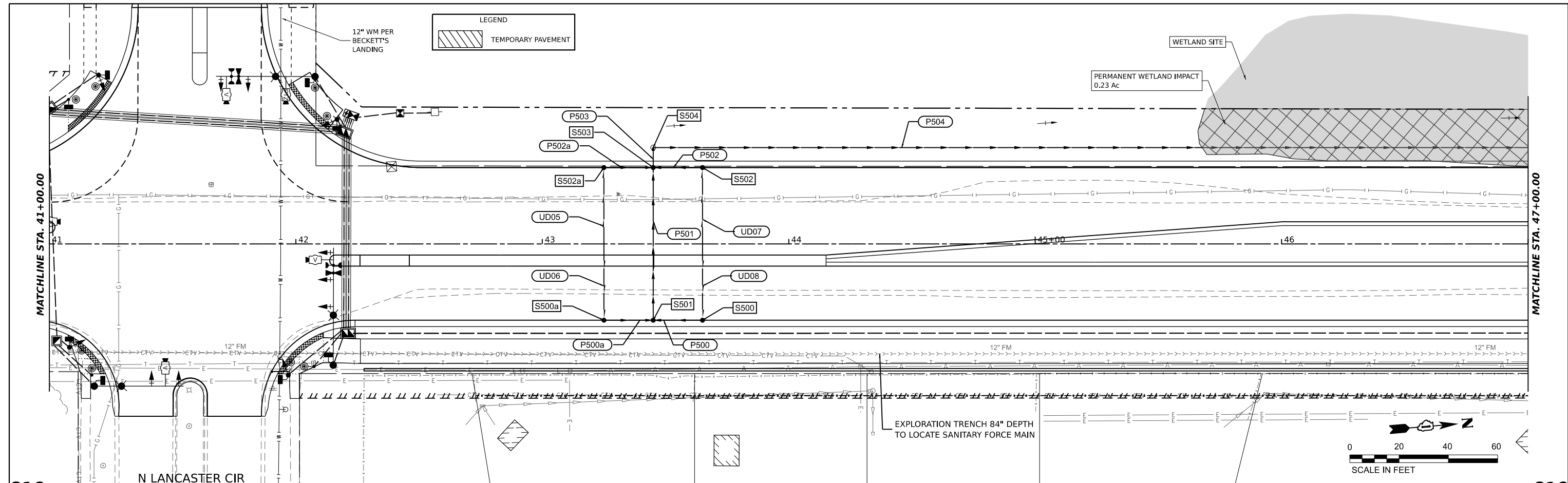
SOUTH McLEAN BLVD - STEARNS RD TO SPRING ST
DRAINAGE AND UTILITY PLAN AND PROFILE

SCALE: 1:20H, 1:2V SHEET OF SHEETS STA. 29+00 TO STA. 35+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2509	18-00050-00-PV	KANE	258	93
CONTRACT NO. 61J65				
ILLINOIS FED. AID PROJECT				

PLAN	SURVEYED	DATE
	PLOTTED	BY
	ALIGNED	CHECKED
	NOTED	FILE NAME
	NO.	CADD FILE NAME

PROFILE	SURVEYED	DATE
	PLOTTED	BY
	GRADES	CHECKED
	STRUCTURE	NOTINGS
	NO.	CHKD



MODEL: McLean - McLean-6 (Sheet)
 FILE NAME: P:\2020\180894\cad\chase 2\CADD_Sheets\180894-shr-plm\prf-drainage.dgn

HAMPTON, LENZINI AND RENWICK, INC.
 380 SHEPARD DRIVE
 ELGIN, ILLINOIS 60123
 ILLINOIS PROFESSIONAL DESIGN FIRM
 LS / PE / SE CORP. 184-000958

USER NAME	= knelm	DESIGNED	- KN	REVISED	-
DRAWN	- SS	REVISIONS	-	REVISIONS	-
PLLOT SCALE	= 0.166667' / in.	CHECKED	- NP	REVISIONS	-
PLLOT DATE	= 1/30/2024	DATE	- 6/8/23	REVISIONS	-

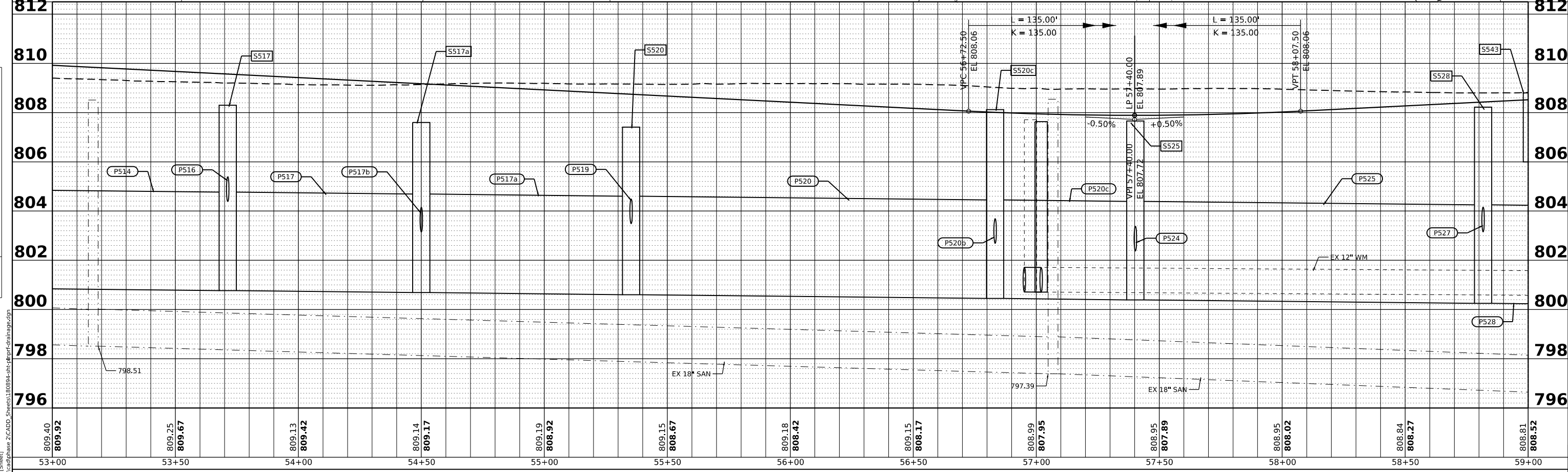
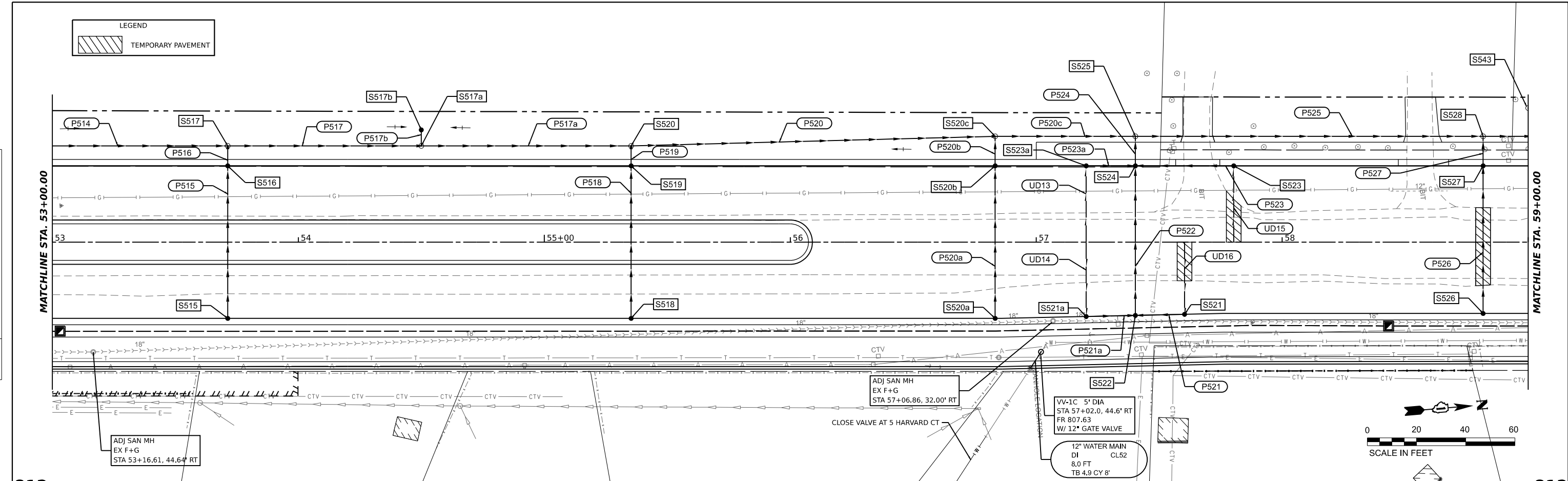
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SOUTH McLEAN BLVD - STEARNS RD TO SPRING ST
DRAINAGE AND UTILITY PLAN AND PROFILE
 SCALE: 1:20H, 1:2V SHEET OF SHEETS STA. 41+00 TO STA. 47+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2509	18-00050-00-PV	KANE	258	95
CONTRACT NO. 61J65				
ILLINOIS FED. AID PROJECT				

DATE	
BY	
PLAN	SURVEYED
	PLOTTED
	ALIGNED
	CHECKED
	DATE
	NO.
	NO.
	NO.

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



809.40	809.25	809.13	809.14	809.19	809.15	809.18	809.15	808.99	808.95	808.95	808.84	808.81
809.92	809.67	809.42	809.17	808.92	808.67	808.42	808.17	807.95	807.89	808.02	808.27	808.52
53+00	53+50	54+00	54+50	55+00	55+50	56+00	56+50	57+00	57+50	58+00	58+50	59+00

HAMPTON, LENZINI AND RENWICK, INC.
 380 SHEPARD DRIVE
 ELGIN, ILLINOIS 60120
 ILLINOIS PROFESSIONAL DESIGN FIRM
 LS / PE / SE CORP. 184-000555

USER NAME	knelm	DESIGNED	KN	REVISED	-
DRAWN	SS	REVISION	-	REVISION	-
CHECKED	NP	REVISION	-	REVISION	-
DATE	6/8/23	REVISION	-	REVISION	-

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

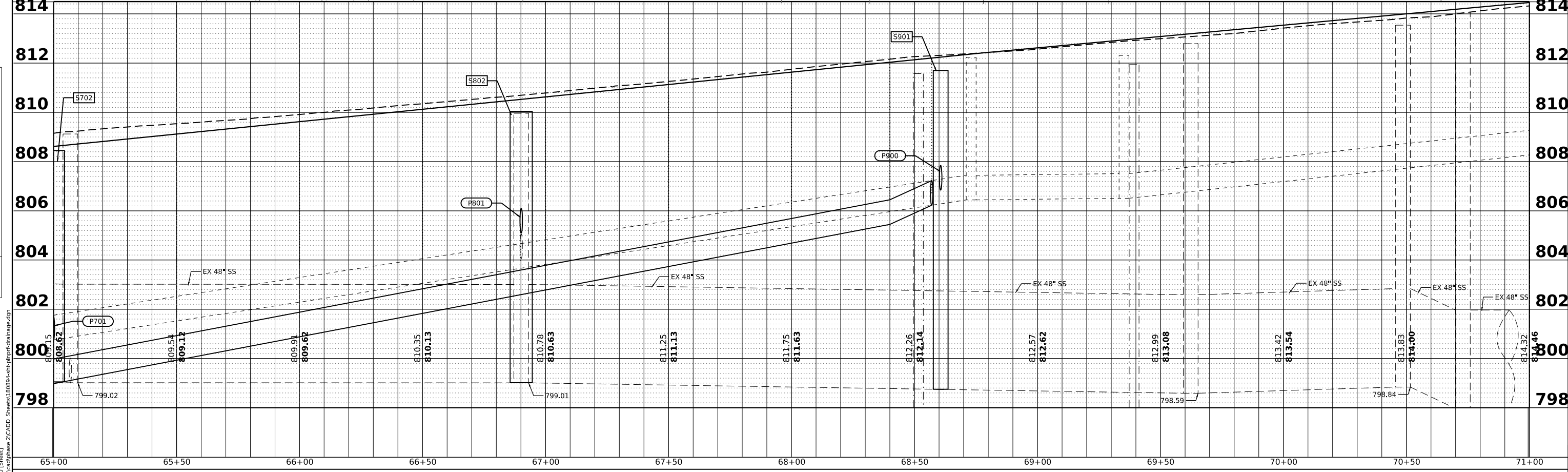
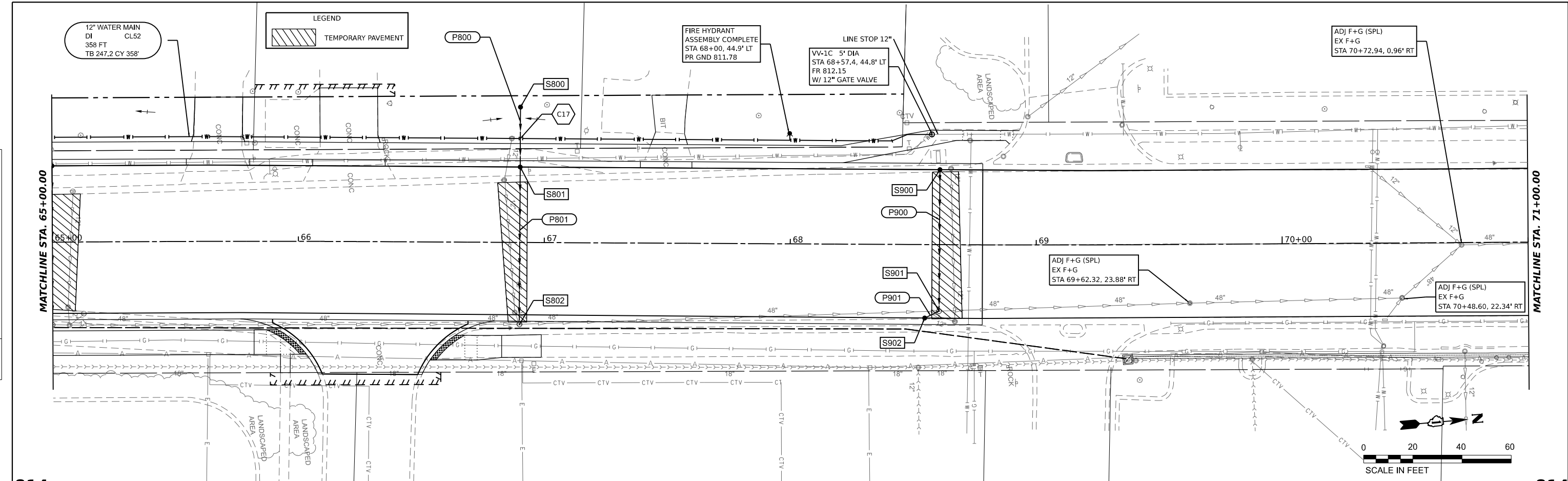
SOUTH McLEAN BLVD - STEARNS RD TO SPRING ST
 DRAINAGE AND UTILITY PLAN AND PROFILE
 SCALE: 1:20H, 1:2V SHEET OF SHEETS STA. 53+00 TO STA. 59+00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2509	18-000500-PV	KANE	258	97
CONTRACT NO. 61J65				
ILLINOIS FED. AID PROJECT				

MODEL: McLean - McLean-8 (Sheet)
 FILE NAME: P:\2020\180894\cadphase 2\CADD_Sheets\180894-shr-plm\pdr-drainage.dgn

DATE	
BY	
PLAN	SURVEYED
	PLOTTED
	ALIGNED
	CHECKED
	DATE
	NO.
	NO.
	NO.

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



HAMPTON, LENZINI AND RENWICK, INC. 380 SHEPARD DRIVE ELGIN, ILLINOIS 60120 ILLINOIS PROFESSIONAL DESIGN FIRM LS / PE / SE CORP. 184-000659	USER NAME = knelmms DESIGNED - KN DRAWN - SS CHECKED - NP DATE - 6/8/23	REVISED - REVISED - REVISED - REVISED -	F.A.U. RTE. = 2509 SECTION = 18-00050-00-PV COUNTY = KANE TOTAL SHEETS = 258 SHEET NO. = 99 CONTRACT NO. 61J65 ILLINOIS FED. AID PROJECT
	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION		SOUTH McLEAN BLVD - STEARNS RD TO SPRING ST DRAINAGE AND UTILITY PLAN AND PROFILE

MODEL: McLean - McLean-1.0 (Sheet)
 FILE NAME: P:\2021\180894\cadphase 2\CADD_Sheets\180894-shr-plmfr-drainage.dgn
 SCALE: 1:20H, 1:2V SHEET OF SHEETS STA. 65+00 TO STA. 71+00

