

FOR INDEX OF SHEETS, SEE SHEET NO. 2 06-14-2024 LETTING ITEM 212

FOR HIGHWAY STANDARDS, SEE SHEET NO. 2

PROJECT IS LOCATED IN THE CITY OF DEKALB

TRAFFIC DATA

LUCINDA AVENUE:

2021 ADT = 3350

2050 ADT = 5950

DESIGN CLASSIFICATION = MAJOR COLLECTOR

DESIGN SPEED = 30 MPH

POSTED SPEED = 30 MPH

STATE OF ILLINOIS

DEPARTMENT OF TRANSPORTATION

PLANS FOR PROPOSED FEDERAL AID HIGHWAY

F.A.U. 5336 LUCINDA AVENUE
NORMAL ROAD INTERSECTION

SECTION 22-00200-00-PV

PROJECT NO. 5B4K(021)

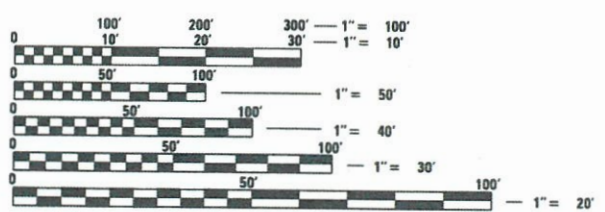
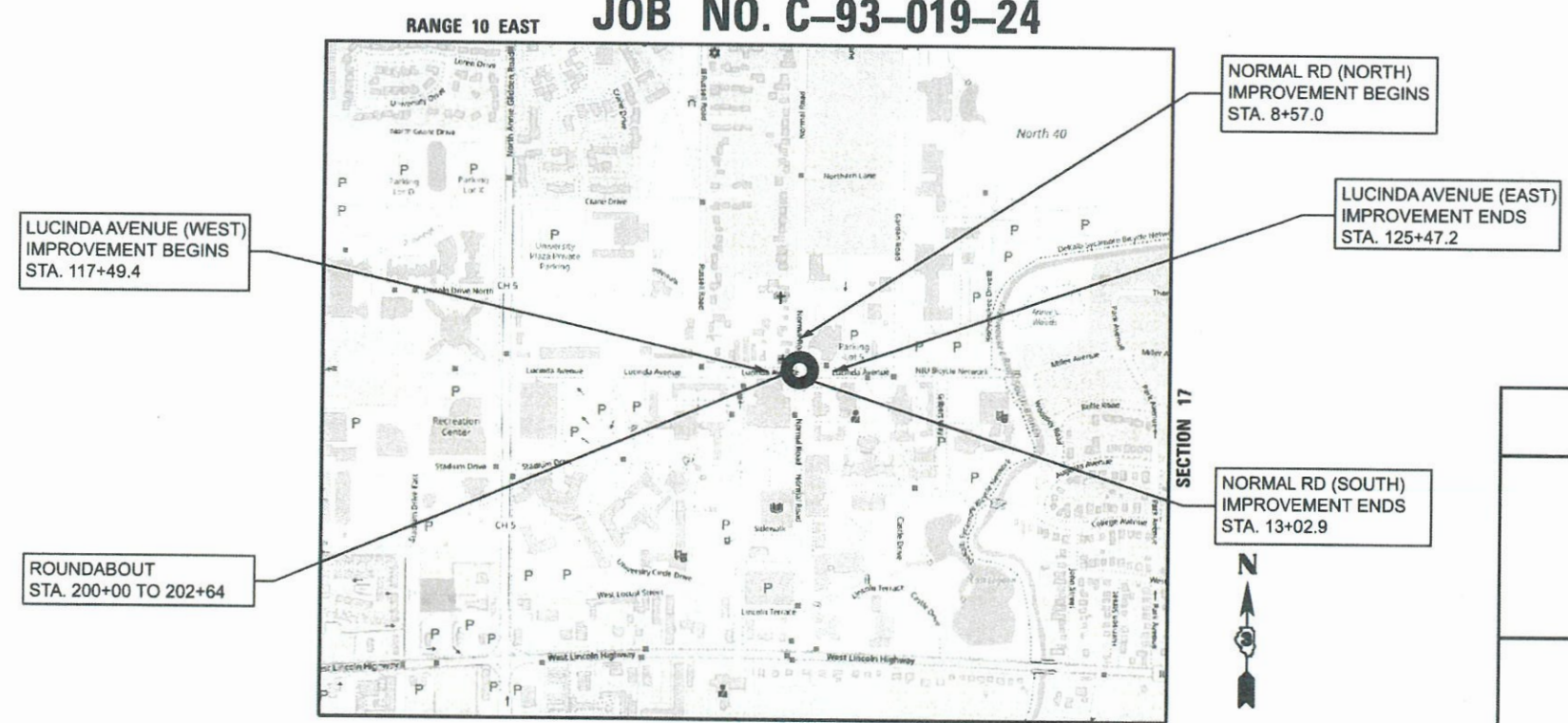
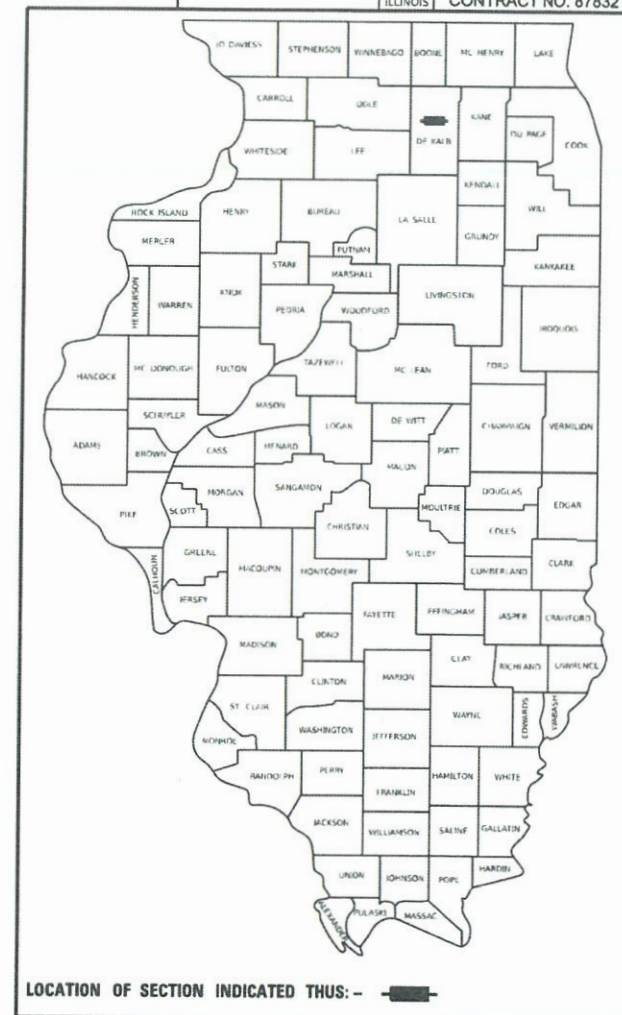
INTERSECTION IMPROVEMENTS

CITY OF DEKALB

DEKALB COUNTY

JOB NO. C-93-019-24

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5336	22-00200-00-PV	DEKALB	88	1
ILLINOIS		CONTRACT NO. 87832		



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
N.T.S.

LUCINDA AVE	=	797.8 FT.	=	0.15 MILE
NORMAL RD	=	445.9 FT.	=	0.08 MILE
NET LENGTH	=	1243.7 FT.	=	0.24 MILE

Nicholas M. Piekarski



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
184.000959 ILLINOIS PROFESSIONAL DESIGN FIRM LS / PE / SE CORPORATION

4/10/2024

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

AGENCY RESPONSIBLE FOR LETTING

APPROVED 4-10-24
DATE
[Signature]
CITY OF DEKALB, ENGINEER

PASSED APRIL 12, 2024
DATE
[Signature]
DISTRICT 3 ENGINEER OF LOCAL ROADS & STREETS

RELEASING FOR BID
BASED ON LIMITED
REVIEW APRIL 12, 2024
DATE
Trisha Thompson
REGIONAL ENGINEER

CONTRACT NO. 87832

PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS

INDEX OF SHEETS

SHEET NO.	DESCRIPTION
1	COVER SHEET
2	INDEX OF SHEETS, HIGHWAY STANDARDS, & LEGEND
3	GENERAL NOTES
4-9	SUMMARY OF QUANTITIES
10-16	SCHEDULE OF QUANTITIES
17-20	TYPICAL SECTIONS
21-22	ALIGNMENT, TIES, AND BENCHMARKS
23-24	REMOVAL PLAN
25-28	PLAN AND PROFILE
29-31	DETOUR PLAN
32-35	SOIL EROSION AND SEDIMENT CONTROL PLAN
36-41	DRAINAGE AND UTILITY NOTES
42-45	DRAINAGE AND UTILITY PLAN AND PROFILE
46-48	INTERSECTION GRADING PLAN
49-53	ADA DETAILS
54-57	PAVEMENT MARKING AND SIGNING
58	NORMAL ROAD TRAFFIC SIGNAL REMOVAL PLAN
59	LIGHTING NOTES
60	TEMPORARY LIGHTING PLAN
61	LIGHTING PLAN
62	LIGHTING SCHEMATIC
63	LIGHTING DIAGRAM
64-71	DETAILS
72-88	CROSS SECTIONS

HIGHWAY STANDARDS

000001-08	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
280001-07	TEMPORARY EROSION CONTROL SYSTEMS
420001-10	PAVEMENT JOINTS
420111-04	PCC PAVEMENT ROUNDOUTS
424001-11	PERPENDICULAR CURB RAMPS FOR SIDEWALKS
424011-04	CORNER PARALLEL CURB RAMPS FOR SIDEWALKS
424016-05	MID-BLOCK CURB RAMPS FOR SIDEWALKS
424021-06	DEPRESSED CORNER FOR SIDEWALKS
424031-02	MEDIAN PEDESTRIAN CROSSINGS
442201-03	CLASS C AND D PATCHES
602001-02	CATCH BASIN, TYPE A
602301-04	INLET, TYPE A
602306-03	INLET, TYPE B
602401-07	PRECAST MANHOLE, TYPE A, 4' (1.22 M) DIAMETER
602402-03	PRECAST MANHOLE, TYPE A, 5' (1.52 M) DIAMETER
602701-02	MANHOLE STEPS
604001-05	FRAME AND LIDS, TYPE 1
604051-04	FRAME AND GRATE, TYPE 11
606001-08	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
606301-04	PCC CONCRETE ISLANDS AND MEDIANS
701006-05	OFF-ROAD OPERATIONS, 2L, 2W, 15' (4.5 M) TO 24" (600 MM) FROM PAVEMENT
701011-04	EDGE OFF-ROAD MOVING OPERATIONS, 2L, 2W, DAY ONLY
701501-06	URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
701701-10	URBAN LANE CLOSURE, MULTILANE INTERSECTION
701801-06	SIDEWALK, CORNER OR CROSSWALK CLOSURE
701901-09	TRAFFIC CONTROL DEVICES
720001-01	SIGN PANEL MOUNTING DETAILS
720006-04	SIGN PANEL ERECTION DETAILS
720011-01	METAL POSTS FOR SIGNS, MARKERS AND DELINEATORS
729001-01	APPLICATIONS OF TYPES A AND B METAL POSTS (FOR SIGNS & MARKERS)
780001-05	TYPICAL PAVEMENT MARKINGS
814001-03	HANDHOLES
821101-02	LUMINAIRE WIRING IN POLE
825021-04	LIGHTING CONTROLLER, BASE MOUNTED, 240V
830006-05	LIGHT POLE ALUMINUM DAVIT ARM
830026-01	TEMPORARY ROADWAY LIGHTING
836001-04	LIGHT POLE FOUNDATION
878001-11	CONCRETE FOUNDATION DETAILS
886001-01	DETECTOR LOOP INSTALLATIONS

DISTRICT THREE STANDARDS

400-3	URBAN ENTRANCES - NON COMMERCIAL
400-4	URBAN ENTRANCES - COMMERCIAL
424-28	ISLANDS AND MEDIANS WITH PEDESTRIAN ACCOMODATIONS
720-8	TEMPORARY INFORMATION SIGNING - ROAD WORK AHEAD
720-9	TEMPORARY INFORMATION SIGNING - ROAD DETOUR AHEAD
780	URBAN PAVEMENT MARKING

SUPPLEMENTAL LEGEND

	UTILITY CONFLICT ID
	STREET NUMBER
	STREET NUMBER (LONG)
	BITUMINOUS PAVEMENT REMOVAL (FULL SURFACE)
	HOT-MIX ASPHALT SURFACE REMOVAL, 2"
	MEDIAN REMOVAL
	PAVEMENT PATCHING
	SIDEWALK REMOVAL
	DETECTABLE WARNINGS
	DRIVEWAY PAVEMENT REMOVAL
	RECONSTRUCTION
	RESURFACING
(XXX.XX)	APPROXIMATE EXISTING ELEVATION TO MATCH
	INTENDED FLOW DIRECTION

LAYOUT POINT NOTATION

POINT DESCRIPTION	
B. = BEGIN	
E. = END	
H.P. = HIGH POINT	
L.P. = LOW POINT	
STATION	9+46.8
OFFSET	19.4' RT
REFERENCE LOCATION	EOP 961.62
EL = ELEVATION (NO SPECIFIC FEATURE)	ELEVATION
EOP = EDGE OF PAVEMENT	
SW = SIDEWALK	

NOTE: ALL OTHER ABBREVIATIONS, SYMBOLS, AND LINE TYPES USED IN THESE PLANS CONFORM TO IDOT STANDARD SYMBOLS AND LINE TYPES PRESENTED IN IDOT HIGHWAY STANDARD 000001

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

MODEL: Default_Plot20221226103000_CADD_SheetsRoundabout12262024-ht-egenote.dgn
FILE NAME: P:\20221226103000_CADD_SheetsRoundabout12262024-ht-egenote.dgn

HAMPTON, LENZINI AND RENWICK, INC. 1707 N. RANDALL ROAD, SUITE 100 ELGIN, ILLINOIS 60123 ILLINOIS PROFESSIONAL DESIGN FIRM L.S. / P.E. / S.E. CORP. 184.000059	USER NAME = kneilms	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	LUCINDA AVENUE ROADWAY IMPROVEMENTS INDEX OF SHEETS, HIGHWAY STANDARDS AND LEGEND	F.A.U. RTE. 5536	SECTION 22-00200-00-PV	COUNTY DEKALB	TOTAL SHEETS 88	SHEET NO. 2
	PLOT SCALE = 0.1667' / in.	CHECKED -	REVISED -			SCALE:	SHEET OF SHEETS STA. TO STA.	ILLINOIS FED. AID PROJECT		
PLOT DATE = 5/2/2024	DATE -	REVISED -	CONTRACT NO. 87832							

SPECIFICATIONS, STANDARDS, AND SPECIAL PROVISIONS

ALL WORK SHALL BE IN ACCORDANCE WITH THE IDOT "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION," ADOPTED JANUARY 1, 2022 , (HEREINAFTER REFERRED TO AS THE STANDARD SPECIFICATIONS); THE "SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS," ADOPTED JANUARY 1, 2024; "STANDARD SPECIFICATIONS FOR WATER AND SEWER CONSTRUCTION IN ILLINOIS", 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 CITY OF DEKALB, 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 TIMES PROVIDE PROTECTION FOR TRAFFIC AS CALLED FOR IN THE APPLICATION OF TRAFFIC CONTROL DEVICES, THE STANDARD SPECIFICATIONS, AND THE PLANS.

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

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.

ALL FRAMES, GRATES, LIDS, AND BOXES SCHEDULED TO BE REMOVED FROM EXISTING STRUCTURES SHALL REMAIN THE PROPERTY OF THE CITY OF DEKALB OR STATE, AS APPLICABLE. ANY ITEMS DAMAGED DURING REMOVAL SHALL BE REPLACED BY THE CONTRACTOR AT THEIR EXPENSE.

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".

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.

BACKFILL

STORM SEWER, WATER MAIN, AND SANITARY SEWER SHALL BE BACKFILLED IN ACCORDANCE WITH ARTICLE 550.07 OF THE LATEST STANDARD SPECIFICATION FOR ROAD AND BRIDGE CONSTRUCTION METHOD 1 ONLY, OR AS DIRECTED BY THE ENGINEER.

ALL TRENCH BACKFILL QUANTITIES FOR STORM AND SANITARY SEWER AND WATER MAIN HAVE BEEN COMPUTED AND SHALL BE PAID FOR IN ACCORDANCE WITH THE STATE OF ILLINOIS, DEPARTMENT OF TRANSPORTATION, DIVISION OF HIGHWAYS, BUREAU OF CONSTRUCTION TRENCH BACKFILL TABLE.

ANY TRENCH BACKFILL REQUIRED IN EXCESS OF THE PLAN ESTABLISHED SHALL NOT BE MEASURED FOR FINAL PAYMENT UNLESS APPROVED BY THE ENGINEER.

UTILITIES

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

THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING THE OWNERS OF ALL UTILITIES, LISTED TO THE RIGHT, 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 IF 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. MEMBERS OF J.U.L.I.E. KNOWN TO BE WITHIN THE LIMITS OF THE IMPROVEMENT ARE LISTED TO THE RIGHT:

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.

MISCELLANEOUS

THE CONTRACTOR SHALL MAINTAIN EXISTING SIDE STREET ACCESS, EXISTING DRIVEWAY ACCESS, AND PEDESTRIAN ACCESS TO ABUTTING PROPERTY AT ALL TIMES DURING CONSTRUCTION OF THE PROJECT UNLESS A DETOUR PLAN IS PROVIDED IN THE PLANS. DRIVEWAY ACCESS SHALL BE INCLUDED IN THE ITEM AGGREGATE FOR TEMPORARY ACCESS.

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

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

THE CONTRACTOR WILL BE REQUIRED TO COMPLY WITH ALL STATE REGULATIONS REGARDING AIR, WATER, AND NOISE POLLUTION. THE CONTRACTOR IS PROHIBITED FROM BURNING ANY MATERIAL WITHIN OR ADJACENT TO THE IMPROVEMENT.

ALL DISTURBED AREAS WITHIN THE PROJECT THAT ARE NOT OTHERWISE PAVED SHALL BE SEEDED. SEED LIMITS SHOWN ON THE PLANS ARE THE MAXIMUM PAY WIDTHS FOR PAYMENT PURPOSES.

ALL TYPE I AND TYPE II BARRICADES SHALL BE WEIGHTED DOWN WITH TWO SANDBAGS EACH.

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

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

UTILITY AGENCIES

CITY OF DEKALB
ZACHARY GILL
200 S. 4TH STREET
DEKALB, IL 60115
zachary.gill@cityofdekalb.com
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224.229.5850

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OAKBROOK TERRACE, IL 60181
Jose.Cuevas@comed.com
815.953-1334

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NORTHERN ILLINOIS UNIVERSITY
BELINDA ROLLER
120 W STADIUM DR
DEKALB, IL 60115
broller@niu.edu
815.753.1257

HMA MIXTURE REQUIREMENT TABLE				
LOCATIONS:	ROADWAY	ROADWAY	ROADWAY	DRIVEWAY
MIXTURE USE(S):	HMA BASE COURSE	HMA BINDER	HMA SURFACE	HMA SURFACE
BINDER GRADE (PG):	PG 64-22	PG 64-22	PG 64-22	PG 64-22
DESIGN AIR VOIDS:	4.0% @ N50	4.0% @ N50	4.0% @ N50	4.0% @ N50
MIXTURE COMPOSITION: (MIXTURE GRADATION)	IL 19.0	IL 19.0	IL 9.5	IL 9.5
FRICITION AGGREGATE:			MIXTURE D	
MIXTURE WEIGHT:	112.0 LB/SY/IN	112.0 LB/SY/IN	112.0 LB/SY/IN	112.0 LB/SY/IN
QUALITY MANAGEMENT PROGRAM:	QCQA	QCQA	QCQA	QCQA
SUBLOT SIZE:	NA	NA	NA	NA
DENSITY TEST METHOD:	NUCLEAR	NUCLEAR	NUCLEAR	SATISFACTION OF ENGINEER

MODEL: Default
FILE NAME: P:\2022\220620\Ca402_Design\CADD_Sheets\Roundabout\220620-rt-agenmets.dgn

HAMPTON, LENZINI AND RENWICK, INC.
 1707 N. RANDALL ROAD, SUITE 100
 ELGIN, ILLINOIS 60123
 ILLINOIS PROFESSIONAL DESIGN FIRM
 I.S. / P.E. / SE. CORP. 184.000959

USER NAME	■ kne1ms	DESIGNED -	REVISED -
		DRAWN -	REVISED -
PLOT SCALE	■ 0.1667' / in.	CHECKED -	REVISED -
PLOT DATE	■ 5/2/2024	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**LUCINDA AVENUE ROADWAY IMPROVEMENTS
GENERAL NOTES**

SCALE: SHEET OF SHEETS STA. TO STA.


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5536	22-00200-00-PV	DEKALB	88	3
CONTRACT NO. 87832			ILLINOIS FED. AID PROJECT	

SUMMARY OF QUANTITIES

SPECIALTY ITEM	PAY CODE	PAY ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION 0004
*	20101100	TREE TRUNK PROTECTION	EACH	5	5
*	20101200	TREE ROOT PRUNING	EACH	6	6
*	20101350	TREE PRUNING (OVER 10 INCH DIAMETER)	EACH	1	1
	20200100	EARTH EXCAVATION	CU YD	2,159	2,159
	20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	216	216
	20800150	TRENCH BACKFILL	CU YD	90	90
	21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	648	648
	21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	1,375	1,375
	21101685	TOPSOIL FURNISH AND PLACE, 24"	SQ YD	487	487
	21301084	EXPLORATION TRENCH 84" DEPTH	FOOT	50	50
*	25000210	SEEDING, CLASS 2A	ACRE	0.5	0.5
*	25000400	NITROGEN FERTILIZER NUTRIENT	POUND	34	34
*	25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	34	34
*	25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	34	34
*	25100630	EROSION CONTROL BLANKET	SQ YD	1,818	1,818
	28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	38	38
	28000510	INLET FILTERS	EACH	29	29
	28001100	TEMPORARY EROSION CONTROL BLANKET	SQ YD	1,818	1,818
	30300001	AGGREGATE SUBGRADE IMPROVEMENT	CU YD	216	216
	30300112	AGGREGATE SUBGRADE IMPROVEMENT 12"	SQ YD	3,651	3,651
	35101600	AGGREGATE BASE COURSE, TYPE B 4"	SQ YD	1,127	1,127
	35102000	AGGREGATE BASE COURSE, TYPE B 8"	SQ YD	88	88
	35501314	HOT-MIX ASPHALT BASE COURSE, 7 1/2"	SQ YD	2,801	2,801
	40201000	AGGREGATE FOR TEMPORARY ACCESS	TON	259	259
	40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	1,382	1,382
	40600370	LONGITUDINAL JOINT SEALANT	FOOT	379	379

* DENOTES SPECIALTY ITEMS

MODEL: D:\p1\11\2022\1210630\CADD\Design\CADD_StreetRoundabout1210630-ht-500.dgn

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

USER NAME = kneilms	DESIGNED -	REVISED -
PLOT SCALE = 0.1667' / in.	DRAWN -	REVISED -
PLOT DATE = 5/2/2024	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**LUCINDA AVENUE ROADWAY IMPROVEMENTS
SUMMARY OF QUANTITIES**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.U. RTE. 5536	SECTION 22-00200-00-PV	COUNTY DEKALB	TOTAL SHEETS 88	SHEET NO. 4
ILLINOIS FED. AID PROJECT			CONTRACT NO. 87832	

SUMMARY OF QUANTITIES

SPECIALTY ITEM	PAY CODE	PAY ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION 0004
	40603080	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50	TON	353	353
	40604060	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50	TON	403	403
	42000501	PORTLAND CEMENT CONCRETE PAVEMENT 10" (JOINTED)	SQ YD	281	281
	42300200	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH	SQ YD	55	55
	42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	9,500	9,500
	42400300	PORTLAND CEMENT CONCRETE SIDEWALK 6 INCH	SQ FT	646	646
	42400800	DETECTABLE WARNINGS	SQ FT	342	342
	44000100	PAVEMENT REMOVAL	SQ YD	3,945	3,945
	44000157	HOT-MIX ASPHALT SURFACE REMOVAL, 2"	SQ YD	647	647
	44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	68	68
	44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	1,493	1,493
	44000600	SIDEWALK REMOVAL	SQ FT	9,983	9,983
	44003100	MEDIAN REMOVAL	SQ FT	3,754	3,754
	44201373	CLASS C PATCHES, TYPE I, 12 INCH	SQ YD	4	4
	44201377	CLASS C PATCHES, TYPE II, 12 INCH	SQ YD	25	25
	44201381	CLASS C PATCHES, TYPE III, 12 INCH	SQ YD	17	17
	44201383	CLASS C PATCHES, TYPE IV, 12 INCH	SQ YD	80	80
	44201796	CLASS D PATCHES, TYPE IV, 12 INCH	SQ YD	45	45
	550A0050	STORM SEWERS, CLASS A, TYPE 1 12"	FOOT	28	28
	550A0340	STORM SEWERS, CLASS A, TYPE 2 12"	FOOT	27	27
	550A0360	STORM SEWERS, CLASS A, TYPE 2 15"	FOOT	71	71
	550A0380	STORM SEWERS, CLASS A, TYPE 2 18"	FOOT	10	10
	550A0410	STORM SEWERS, CLASS A, TYPE 2 24"	FOOT	37	37
	55100200	STORM SEWER REMOVAL 6"	FOOT	41	41
	55100500	STORM SEWER REMOVAL 12"	FOOT	29	29
	55100700	STORM SEWER REMOVAL 15"	FOOT	85	85

* DENOTES SPECIALTY ITEMS

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HAMPTON, LENZINI AND RENWICK, INC.
 1707 N. RANDALL ROAD, SUITE 100
 ELGIN, ILLINOIS 60123
 ILLINOIS PROFESSIONAL DESIGN FIRM
 L.S./P.E./S.E. CORP. 184-0000550

USER NAME = kne/mms	DESIGNED -	REVISED -
PLOT SCALE = 0.1667' / in.	DRAWN -	REVISED -
PLOT DATE = 5/2/2024	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**LUCINDA AVENUE ROADWAY IMPROVEMENTS
SUMMARY OF QUANTITIES**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.U. RTE. 5536	SECTION 22-00200-00-PV	COUNTY DEKALB	TOTAL SHEETS 88	SHEET NO. 5
CONTRACT NO. 87832			ILLINOIS FED. AID PROJECT	

SUMMARY OF QUANTITIES

SPECIALTY ITEM	PAY CODE	PAY ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION 0004
	55100900	STORM SEWER REMOVAL 18"	FOOT	43	43
	55101200	STORM SEWER REMOVAL 24"	FOOT	42	42
*	56103000	DUCTILE IRON WATER MAIN 6"	FOOT	41	41
*	56103200	DUCTILE IRON WATER MAIN 10"	FOOT	6	6
*	56400500	FIRE HYDRANTS TO BE REMOVED	EACH	2	2
	60108501	PIPE UNDERDRAINS, TYPE 3	FOOT	94	94
	60201105	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 11 FRAME AND GRATE	EACH	12	12
	60204805	CATCH BASINS, TYPE A, 5'-DIAMETER, TYPE 11 FRAME AND GRATE	EACH	1	1
	60207905	CATCH BASINS, TYPE C, TYPE 11 FRAME AND GRATE	EACH	4	4
	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	3	3
	60224446	MANHOLES, TYPE A, 7'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1	1
	60250200	CATCH BASINS TO BE ADJUSTED	EACH	3	3
	60250500	CATCH BASINS TO BE ADJUSTED WITH NEW TYPE 1 FRAME, CLOSED LID	EACH	1	1
	60255500	MANHOLES TO BE ADJUSTED	EACH	7	7
	60255800	MANHOLES TO BE ADJUSTED WITH NEW TYPE 1 FRAME, CLOSED LID	EACH	2	2
	60265700	VALVE VAULTS TO BE ADJUSTED	EACH	7	7
	60266600	VALVE BOXES TO BE ADJUSTED	EACH	2	2
	60500040	REMOVING MANHOLES	EACH	10	10
	60500050	REMOVING CATCH BASINS	EACH	1	1
	60500060	REMOVING INLETS	EACH	2	2
	60600605	CONCRETE CURB, TYPE B	FOOT	173	173
	60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	2,382	2,382
	60605900	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-9.12	FOOT	53	53
	60608582	COMBINATION CONCRETE CURB AND GUTTER, TYPE M-4.24	FOOT	264	264

* DENOTES SPECIALTY ITEMS

MODEL: D:\p1\11 HAMPTON, LENZINI AND RENWICK, INC. - PROJECTS\2022\220620\CA002 - Design\CADD - Sheets\Roundabout\220620-ht-500.dgn

HAMPTON, LENZINI AND RENWICK, INC.
 1707 N. RANDALL ROAD, SUITE 100
 ELGIN, ILLINOIS 60123
 ILLINOIS PROFESSIONAL DESIGN FIRM
 L.S./P.E./S.E. CORP. 184-0002650

USER NAME	= knelms
PLOT SCALE	= 0.1667" / in.
PLOT DATE	= 5/2/2024

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

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**LUCINDA AVENUE ROADWAY IMPROVEMENTS
SUMMARY OF QUANTITIES**

SCALE: SHEET OF SHEETS STA. TO STA.


F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5536	22-00200-00-PV	DEKALB	88	6
ILLINOIS FED. AID PROJECT			CONTRACT NO. 87832	

SUMMARY OF QUANTITIES

SPECIALTY ITEM	PAY CODE	PAY ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION 0004
	60609200	COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.12	FOOT	60	60
	60618320	CONCRETE MEDIAN SURFACE, 6 INCH	SQ FT	3,511	3,511
	60624600	CORRUGATED MEDIAN	SQ FT	748	748
	67100100	MOBILIZATION	L SUM	1	1
	70307100	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS - TYPE IV TAPE	SQ FT	245	245
	70307120	TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE	FOOT	1,584	1,584
	70307130	TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE	FOOT	418	418
	70307160	TEMPORARY PAVEMENT MARKING - LINE 12"- TYPE IV TAPE	FOOT	810	810
	70307210	TEMPORARY PAVEMENT MARKING - LINE 24"- TYPE IV TAPE	FOOT	13	13
*	72000100	SIGN PANEL - TYPE 1	SQ FT	179	179
*	72400310	REMOVE SIGN PANEL - TYPE 1	SQ FT	28	28
*	72900100	METAL POST - TYPE A	FOOT	43	43
*	72900200	METAL POST - TYPE B	FOOT	314	314
*	78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	245	245
*	78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	1,584	1,584
*	78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	418	418
*	78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	810	810
*	78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	13	13
*	78011000	GROOVING FOR RECESSED PAVEMENT MARKING, LETTERS AND SYMBOLS	SQ FT	245	245
*	78011025	GROOVING FOR RECESSED PAVEMENT MARKING 5"	FOOT	1,584	1,584
*	78011035	GROOVING FOR RECESSED PAVEMENT MARKING 7"	FOOT	418	418
*	78011065	GROOVING FOR RECESSED PAVEMENT MARKING 13"	FOOT	810	810
*	78011125	GROOVING FOR RECESSED PAVEMENT MARKING 25"	FOOT	13	13
	78300202	PAVEMENT MARKING REMOVAL - WATER BLASTING	SQ FT	1,817	1,817
*	81028360	UNDERGROUND CONDUIT, PVC, 2 1/2" DIA.	FOOT	768	768
*	81702130	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 6	FOOT	942	942

* DENOTES SPECIALTY ITEMS

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HAMPTON, LENZINI AND RENWICK, INC.
 1707 N. RANDALL ROAD, SUITE 100
 ELGIN, ILLINOIS 60123
 ILLINOIS PROFESSIONAL DESIGN FIRM
 L3 / PE / SE CORP. 184.000059

USER NAME = kneilms	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 0.1667' / in.	CHECKED -	REVISED -
PLOT DATE = 5/2/2024	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**LUCINDA AVENUE ROADWAY IMPROVEMENTS
SUMMARY OF QUANTITIES**


SCALE: SHEET OF SHEETS STA. TO STA.

F.A.U. RTE. 5536	SECTION 22-00200-00-PV	COUNTY DEKALB	TOTAL SHEETS 88	SHEET NO. 7
ILLINOIS FED. AID PROJECT			CONTRACT NO. 87832	

SUMMARY OF QUANTITIES					
SPECIALTY ITEM	PAY CODE	PAY ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION 0004
*	81702160	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 1/0	FOOT	4,710	4,710
*	83600200	LIGHT POLE FOUNDATION, 24" DIAMETER	FOOT	44	44
*	89500120	REMOVE EXISTING SERVICE INSTALLATION	EACH	1	1
*	89502300	REMOVE ELECTRIC CABLE FROM CONDUIT	FOOT	5,000	5,000
*	89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	1	1
*	89502380	REMOVE EXISTING HANDHOLE	EACH	4	4
*	89502382	REMOVE EXISTING DOUBLE HANDHOLE	EACH	2	2
*	89502385	REMOVE EXISTING CONCRETE FOUNDATION	EACH	9	9
	Z0004514	HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 4"	SQ YD	33	33
	Z0013797	STABILIZED CONSTRUCTION ENTRANCE	SQ YD	700	700
	Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1
	Z0030850	TEMPORARY INFORMATION SIGNING	SQ FT	84	84
*	Z0033026	MAINTENANCE OF EXISTING LIGHTING SYSTEM COMPLETE	L SUM	1	1
	Z0055300	RUMBLE STRIP	EACH	3	3
	Z0056608	STORM SEWER (WATER MAIN REQUIREMENTS) 12 INCH	FOOT	177	177
	Z0056612	STORM SEWER (WATER MAIN REQUIREMENTS) 18 INCH	FOOT	43	43
#	Z0076600	TRAINEES	hour	1,000	1,000
#	Z0076604	TRAINEES TRAINING PROGRAM GRADUATE	hour	1,000	1,000
*	C2C01124	SHRUB, BUXUS KOREANA X SEMPERVIRENS GREEN VELVET (GREEN VELVET BOXWOOD), 2' HEIGHT, CONTAINER	EACH	8	8
*	K0013000	PERENNIAL PLANTS, PRAIRIE TYPE, 2" DIAMETER BY 4" DEEP PLUG	UNIT	150	150
	X0326806	WASHOUT BASIN	L SUM	1	1
	X0540000	BRICK PAVERS	SQ FT	1,888	1,888
*	X1400268	REMOVAL OF LIGHTING LUMINAIRE, SALVAGE	EACH	1	1
*	X1400326	RECTANGULAR RAPID FLASHING BEACON ASSEMBLY (COMPLETE)	EACH	3	3
	X1700107	CURB WALL (SPECIAL)	SQ FT	47	47
	X1700112	BRICK PAVER REMOVAL	SQ FT	907	907
	X5510010	STORM SEWER CONNECTION	EACH	27	27

* DENOTES SPECIALTY ITEMS

0042

 HAMPTON, LENZINI AND RENWICK, INC. <small>1707 N. RANDALL ROAD, SUITE 100 ELGIN, ILLINOIS 60123 ILLINOIS PROFESSIONAL DESIGN FIRM L3 / PE / SE CORP. 184-000959</small>	USER NAME = kneilms	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	LUCINDA AVENUE ROADWAY IMPROVEMENTS SUMMARY OF QUANTITIES	F.A.U. RTE. 5536	SECTION 22-00200-00-PV	COUNTY DEKALB	TOTAL SHEETS 88	SHEET NO. 8
	PLOT SCALE = 0.1667' / in.	CHECKED -	REVISED -			SCALE:	SHEET OF SHEETS STA. TO STA.	ILLINOIS FED. AID PROJECT		
	PLOT DATE = 5/2/2024	DATE -	REVISED -			CONTRACT NO. 87832				

SUMMARY OF QUANTITIES					
SPECIALTY ITEM	PAY CODE	PAY ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION 0004
*	X5610706	WATER MAIN REMOVAL, 6"	FOOT	41	41
*	X5640150	FIRE HYDRANT ASSEMBLY COMPLETE	EACH	2	2
	X6026050	SANITARY MANHOLES TO BE ADJUSTED	EACH	1	1
	X6026051	SANITARY MANHOLES TO BE RECONSTRUCTED	EACH	4	4
	X6030310	FRAMES AND LIDS TO BE ADJUSTED (SPECIAL)	EACH	2	2
	X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1	1
*	X8300001	LIGHT POLE (SPECIAL)	EACH	8	8
*	X8410102	TEMPORARY LIGHTING SYSTEM	L SUM	1	1

* DENOTES SPECIALTY ITEMS

MODEL: Default
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HAMPTON, LENZINI AND RENWICK, INC.
 1707 N. RANDALL ROAD, SUITE 100
 ELGIN, ILLINOIS 60123
 ILLINOIS PROFESSIONAL DESIGN FIRM
 LS / PE / SE CORP. 184.000269

USER NAME	■ knelms
PLOT SCALE	■ 0.1667" / in.
PLOT DATE	■ 5/2/2024

DESIGNED	-
DRAWN	-
CHECKED	-
DATE	-

REVISED	-
REVISED	-
REVISED	-
REVISED	-

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

LUCINDA AVENUE ROADWAY IMPROVEMENTS

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5536	22-00200-00-PV	DEKALB	88	9
CONTRACT NO. 87832				
ILLINOIS			FED. AID PROJECT	

SCHEDULE OF QUANTITIES

STATION	EARTHWORK				
	AVERAGE END AREA		VOLUME		
	EARTH EXCAVATION (SQ FT)	EMBANKMENT (SQ FT)	EARTH EXCAVATION (A) (CU YD)	EMBANKMENT (B) (CU YD)	DIFFERENCE (I) I=0.75(A)-B (CU YD)
LUCINDA AVENUE					
118+00	67.8	0.0	61.9	0.0	46.4
118+25	65.9	0.0	39.0	0.0	29.3
118+41	65.8	0.0	21.9	0.0	16.4
118+50	65.6	0.0	60.3	0.0	45.2
118+75	64.6	0.0	60.0	0.0	45.0
119+00	65.0	0.0	51.4	0.0	38.5
119+22	61.1	0.0	62.0	0.0	46.5
119+50	58.6	0.0	48.4	0.3	36.0
119+75	46.0	0.6	34.3	0.7	25.0
120+00	28.1	1.0	40.0	0.7	29.3
120+25	58.2	0.5	59.0	1.0	43.3
120+48	80.4	1.7	497.0	4.4	368.4
121+84	117.0	0.0	57.5	0.1	43.1
122+00	77.0	0.2	66.3	0.7	49.1
122+25	66.2	1.3	61.7	1.2	45.1
122+50	67.1	1.2	51.2	0.6	37.9
122+75	43.6	0.0	46.4	0.0	34.8
123+00	56.7	0.0	36.5	0.0	27.3
123+25	22.1	0.0	47.7	0.0	35.8
123+53	69.9	0.0	33.0	0.0	24.7
123+75	11.0	0.0	21.4	0.0	16.1
124+00	35.3	0.0	32.6	0.0	24.4
124+25	35.1	0.0	33.9	0.0	25.5
124+50	38.2	0.0	42.0	0.0	31.5
124+75	52.5	0.0	46.7	0.0	35.0
125+00	48.4	0.0	21.4	0.0	16.1
125+23	2.0	0.0			
LUCINDA SUBTOTAL			1633.6	9.5	1215.7

STATION	EARTHWORK				
	AVERAGE END AREA		VOLUME		
	EARTH EXCAVATION (SQ FT)	EMBANKMENT (SQ FT)	EARTH EXCAVATION (A) (CU YD)	EMBANKMENT (B) (CU YD)	DIFFERENCE (I) I=0.75(A)-B (CU YD)
NORMAL ROAD					
9+78	1.8	0.0	0.9	0.0	0.6
9+90	2.0	0.0	0.9	0.0	0.7
10+00	3.0	0.0	2.7	0.0	2.0
10+25	2.9	0.0	6.4	0.0	4.8
10+47	12.9	0.0	31.7	0.0	23.8
10+75	48.3	0.0	54.2	0.0	40.6
11+00	68.7	0.0	63.9	0.0	47.9
11+25	69.4	0.0	42.6	0.0	32.0
11+40	84.2	0.0			
NORMAL SUBTOTAL			203.4	0.0	152.5
ROUNDBABOUT INTERSECTION					
200+15	16.4	7.7	9.6	7.0	0.2
200+36	8.3	10.4	35.0	9.1	17.1
200+58	77.6	12.0	39.6	7.9	21.8
200+80	19.6	7.5	22.5	5.5	11.3
201+02	35.6	6.1	67.9	5.5	45.4
201+25	123.8	6.9	60.9	5.6	40.0
201+46	32.8	7.6	12.9	7.6	2.0
201+66	2.1	13.1	2.8	10.4	-8.3
201+87	5.2	13.8	8.9	10.0	-3.4
202+11	14.8	8.8	18.1	6.3	7.2
202+34	27.6	6.1	43.8	5.8	27.1
202+58	70.9	6.9			
ROUNDBABOUT SUBTOTAL			321.9	81.0	160.4

EARTHWORK SUMMARY					
LOCATION	EARTH EXCAVATION (CU YD)	EXCAVATION AVAILABLE FOR EMBANKMENT ADJUSTED FOR SHRINKAGE 25% (CU YD)	EMBANKMENT (CU YD)	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) (CU YD)	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIALS
					(UNDERCUTS) (CU YD)
LUCINDA AVENUE	1634	1225	10	1216	163
NORMAL ROAD	203	153	0	153	20
ROUNDBABOUT INTERSECTION	322	241	81	160	32
PROJECT TOTAL	2159	1619	91	1529	216

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SCHEDULE OF QUANTITIES

						78000100	78000200	78000400	78000600	78000650	78011000	78011025	78011035	78011065	78011125
STA BEGIN	STA END	REF	LENGTH (FOOT)	LINE TYPE / COLOR W = WHITE Y = YELLOW	EFFECTIVE LENGTH (FOOT)	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS (SQ FT)	THERMOPLASTIC PAVEMENT MARKING - LINE 4" (FOOT)	THERMOPLASTIC PAVEMENT MARKING - LINE 6" (FOOT)	THERMOPLASTIC PAVEMENT MARKING - LINE 12" (FOOT)	THERMOPLASTIC PAVEMENT MARKING - LINE 24" (FOOT)	GROOVING FOR RECESSED PAVEMENT MARKING, LETTERS AND SYMBOLS (SQ FT)	GROOVING FOR RECESSED PAVEMENT MARKING 5" (FOOT)	GROOVING FOR RECESSED PAVEMENT MARKING 7" (FOOT)	GROOVING FOR RECESSED PAVEMENT MARKING 13" (FOOT)	GROOVING FOR RECESSED PAVEMENT MARKING 25" (FOOT)
08+79	10+49	LT	192	DB CL/Y	384		384		89.1			384		89	
08+79	10+49	RT	192	DB CL/Y	384		384					384			
10+76	10+76	RT	0	YIELD BAR/W	12	12					12				
10+97	11+07	LT	10	CW/W			32.7	58					33	58	
10+97	11+07	RT	10	CW/W			24	44					24	44	
11+26	11+30	LT	4	YIELD BAR/W	19	19					19				
11+40	11+40	RT	0	YIELD SYM/W		22.3					22				
11+43	11+51	RT	8	YIELD BAR/W	18	18					18				
11+51	11+64	RT	13	2-6 SD/W	9		9						9		
117+51	118+29	LT	78	TURN/W	78	36.4		78			36		78		
117+51	119+54	RT	204	DB CL/Y	408		408		110.2			408		110	
117+51	119+54	RT	204	DB CL/Y	408		408					408			
118+29	119+35	LT	106	2-6 SD/W	27			26.5					27		
119+81	119+81	RT	0	YIELD BAR/W	12	12					12				
120+01	120+12	LT	11	CW/W			28.3	55					28	55	
120+01	120+12	RT	11	CW/W			25.4	44					25	44	
120+31	120+31	LT	0	YIELD BAR/W	18	18					18				
120+45	120+45	RT	0	YIELD SYM/W		22.3					22				
120+48	120+56	RT	8	YIELD BAR/W	18	18					18				
120+56	120+74	RT	18	2-6 SD/W	10			10					10		
121+60	121+75	LT	15	2-6 SD/W	10			10					10		
121+75	121+84	LT	9	YIELD BAR/W	19	19					19				
121+88	121+88	LT	0	YIELD SYM/W		22.3					22				
122+46	122+46	RT	0	YIELD BAR/W	14	14					14				
122+67	122+77	RT	10	CW/W			24	44					24	44	
122+67	122+77	LT	10	CW/W			28	55					28	55	
122+97	122+97	LT	0	YIELD BAR/W	12	12					12				
123+26	123+64	CL	38	MED/Y					105.6						106
125+01	125+11	RT	10	CW/W			28	44					28	44	
125+01	125+11	LT	10	CW/W			29.5	55					30	55	
125+39	125+76	RT	37	CW/W			65.7	106					66	106	
125+57	125+70	RT	13	STOP/W						12.5					13
TOTALS						245	1584	418	810	13	245	1584	418	810	13

LINE TYPE LEGEND:

2-6 SD	2' DASH, 6' SKIP	STOP	STOP BAR
10-40 SD	10' DASH, 30' SKIP	RXR	RAILROAD SYMBOLS
EDGE	EDGE OF PAVEMENT LINE	TURN	TURN SYMBOLS
CW	CROSSWALK		

MODEL: Default; FILE NAME: P:\2022\2206520\Cad02_Design\CADD_Sheets\Roundabout\2206520-ht-sched\shd.dgn

SCHEDULE OF QUANTITIES

PIPE LOCATION				55100200	55100500	55100700	55100900	55101200
FROM STA	O/S	TO STA	O/S	STORM SEWER REMOVAL 6" (FOOT)	STORM SEWER REMOVAL 12" (FOOT)	STORM SEWER REMOVAL 15" (FOOT)	STORM SEWER REMOVAL 18" (FOOT)	STORM SEWER REMOVAL 24" (FOOT)
119+21.86	17.2' RT	119+64.14	17.1' RT					42.28
119+64.14	17.1' RT	119+69.02	23.1' RT		7.73			
119+68.67	18.3' RT	119+69.45	24.7' LT		6.07			
120+95.56	15.4' RT	121+01.63	7.9' RT			10.2		
121+01.63	7.9' RT	121+29.41	26.1' LT				43.3	
121+01.63	7.9' RT	121+76.19	19.9' RT			75.28		
121+39.40	65.4' LT	121+48.71	45.5' LT	21.89				
121+48.71	45.5' LT	121+58.93	45.7' LT	10.24				
121+82.89	14.3' LT	121+84.02	19.3' LT	9.36				
121+84.02	19.3' LT	121+85.79	28.5' LT		5.05			
123+04.64	26.6' LT	123+04.46	17.1' LT		9.76			
TOTAL				41.5	28.6	85.5	43.3	42.3

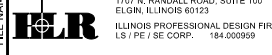
STA.	OFFSET	60500040	60500050	60500060
		REMOVING MANHOLES (EACH)	REMOVING CATCH BASINS (EACH)	REMOVING INLETS (EACH)
119+20.67	22.17' LT	1		
119+21.86	17.20' RT	1		
119+64.14	17.08' RT	1		
119+69.02	23.05' RT	1		
119+70.44	25.08' LT	1		
120+95.56	15.43' RT	1		
121+01.63	7.23' RT	1		
121+29.41	26.05' LT	1		
121+33.33	44.87' LT	1		
121+48.71	45.54' LT		1	
121+84.02	19.30' LT	1		
121+85.79	28.50' LT			1
123+04.46	26.91' LT			1
TOTAL		10	1	2

STA BEGIN	STA END	44000100	44000157	44000200	44000500	44003100
		PAVEMENT REMOVAL (SQ YD)	HOT-MIX ASPHALT SURFACE REMOVAL, 2" (SQ YD)	DRIVEWAY PAVEMENT REMOVAL (SQ YD)	COMBINATION CURB AND GUTTER REMOVAL (FOOT)	MEDIAN REMOVAL (SQ FT)
112+00	118+00	0.0	0.0	0.0	0.0	195.7
118+00	124+00	3468.5	81.3	56.0	1198.3	2034.4
124+00	130+00	72.6	300.8	0.0	126.1	1523.5
009+78	011+10	298.3	264.9	11.5	169.0	0.0
TOTALS		3839.4	647.1	67.5	1493.4	3753.6

STATION BEGIN	STATION END	40600370
		LONGITUDINAL JOINT SEALANT (FOOT)
118+00	119+54	308.0
09+78	010+49	71.0
TOTALS		379.0

STATION BEGIN	STATION END	LENGTH (FOOT)	PROPOSED RESURFACING AREA (SQ FT)	PROPOSED RECONSTRUCTION AREA (SQ FT)	30300112	35501314	40600290	40603080	40604060	42000501	44201373	44201377	44201381	44201383	44201796	60618320	60624600	Z0055300
					AGGREGATE SUBGRADE IMPROVEMENT 12" (SQ YD)	HOT-MIX ASPHALT BASE COURSE, 7 1/2" (SQ YD)	BITUMINOUS MATERIALS (TACK COAT) (POUND)	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50 (TON)	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50 (TON)	PORTLAND CEMENT CONCRETE PAVEMENT 10" (JOINTED) (SQ YD)	CLASS C PATCHES, TYPE I, 12 INCH (SQ YD)	CLASS C PATCHES, TYPE II, 12 INCH (SQ YD)	CLASS C PATCHES, TYPE III, 12 INCH (SQ YD)	CLASS C PATCHES, TYPE IV, 12 INCH (SQ YD)	CLASS D PATCHES, TYPE IV, 12 INCH (SQ YD)	CONCRETE MEDIAN SURFACE, 6 INCH (SQ FT)	CORRUGATED MEDIAN (SQ FT)	RUMBLE STRIP (EACH)
117+50	118+00	50							5.1						45.3			
118+00	123+64	564		23149.1	2572	2572	1157	324.1	288.1	280.6		7.5				1699.7	605.1	
123+64	125+23	159	4330.4						53.9			17.2	17.4	79.6		1690.7		
009+78	011+10	132	2424	2064	229	229	224	28.9	55.9		3.9					120.6	143.1	
118+00	118+25																	1
124+57	124+82																	1
009+04	009+29																	1
TOTALS					2801	2801	1382	353	403	281	4	25	17	80	45	3511	748	3

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 HAMPTON, LENZINI AND RENWICK, INC. <small>1707 N. RANDALL ROAD, SUITE 100 ELGIN, ILLINOIS 60123 ILLINOIS PROFESSIONAL DESIGN FIRM L.S./P.E./S.E. CORP. 184-000059</small>	USER NAME = kneims	DESIGNED -	REVISED -
	PLOT SCALE = 0.1667' / in.	DRAWN -	REVISED -
	PLOT DATE = 5/2/2024	CHECKED -	REVISED -
		DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

LUCINDA AVENUE ROADWAY IMPROVEMENTS SCHEDULE OF QUANTITIES			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5536	22-00200-00-PV	DEKALB	88	12
CONTRACT NO. 87832				
ILLINOIS		FED. AID PROJECT		

SCHEDULE OF QUANTITIES

		SCHEDULE OF QUANTITIES													
		21101615 TOPSOIL FURNISH AND PLACE, 4" 21101685 TOPSOIL FURNISH AND PLACE, 24" 25000210 SEEDING, CLASS 2A 25000400 NITROGEN FERTILIZER NUTRIENT 25000500 PHOSPHORUS FERTILIZER NUTRIENT 25000600 POTASSIUM FERTILIZER NUTRIENT 25100630 EROSION CONTROL BLANKET 28000250 TEMPORARY EROSION CONTROL SEEDING 28001100 TEMPORARY EROSION CONTROL BLANKET C2C01124 SHRUB, BUXUS KOREANA X SEMPERVIRENS GREEN VELVET (GREEN VELVET BOXWOOD), 2' HEIGHT, CONTAINER K0013000 PERENNIAL PLANTS, PRAIRIE TYPE, 2" DIAMETER BY 4" DEEP PLUG													
STARTING STATION	ENDING STATION	REF	TOTAL AREA (SQ FT)	TOTAL AREA (SQ YD)	21101615 TOPSOIL FURNISH AND PLACE, 4" (SQ YD)	21101685 TOPSOIL FURNISH AND PLACE, 24" (SQ YD)	25000210 SEEDING, CLASS 2A (ACRE)	25000400 NITROGEN FERTILIZER NUTRIENT (POUND)	25000500 PHOSPHORUS FERTILIZER NUTRIENT (POUND)	25000600 POTASSIUM FERTILIZER NUTRIENT (POUND)	25100630 EROSION CONTROL BLANKET (SQ YD)	28000250 TEMPORARY EROSION CONTROL SEEDING (POUND)	28001100 TEMPORARY EROSION CONTROL BLANKET (SQ YD)	C2C01124 SHRUB, BUXUS KOREANA X SEMPERVIRENS GREEN VELVET (GREEN VELVET BOXWOOD), 2' HEIGHT, CONTAINER (EACH)	K0013000 PERENNIAL PLANTS, PRAIRIE TYPE, 2" DIAMETER BY 4" DEEP PLUG (UNIT)
118+00	118+29	LT	38	4.2	4.2		0.0009	0.1	0.1	0.1	4.2	0.09	4.2		
118+52	119+10	LT	79.1	8.8	8.8		0.0018	0.2	0.2	0.2	8.8	0.18	8.8		
119+50	120+83	LT	797.9	88.7	88.7		0.0183	1.6	1.6	1.6	88.7	1.83	88.7		
119+75	120+89	RT	732.5	81.4	81.4		0.0168	1.5	1.5	1.5	81.4	1.68	81.4		
120+11	121+10	RT	837.2	93.0	93.0		0.0192	1.7	1.7	1.7	93.0	1.92	93.0		
120+11	120+93	LT	409.5	45.5	45.5		0.0094	0.8	0.8	0.8	45.5	0.94	45.5		
120+88	120+93	LT	80.7	9.0	9.0		0.0019	0.2	0.2	0.2	9.0	0.19	9.0		
120+97	121+06	RT	91	10.1	10.1		0.0021	0.2	0.2	0.2	10.1	0.21	10.1		
09+77	09+83	RT	12.1	1.3	1.3		0.0003	0.0	0.0	0.0	1.3	0.03	1.3		
09+78	10+66	LT	177.5	19.7	19.7		0.0041	0.4	0.4	0.4	19.7	0.41	19.7		
10+10	10+41	RT	82.3	9.1	9.1		0.0019	0.2	0.2	0.2	9.1	0.19	9.1		
10+53	10+82	RT	78.1	8.7	8.7		0.0018	0.2	0.2	0.2	8.7	0.18	8.7		
121+03	121+03	RT												1	
121+04	121+04	RT												3	
121+10	121+32	RT	71.5	7.9	7.9										15
121+10	121+32	RT	324.1	36.0	36.0										135
121+37	121+37	RT												1	
121+37	121+37	RT												3	
121+32	122+66	RT	1214.6	135.0	135.0		0.0279	2.5	2.5	2.5	135.0	2.79	135.0		
121+32	121+38	LT	125.4	13.9	13.9		0.0029	0.3	0.3	0.3	13.9	0.29	13.9		
121+39	121+43	RT	29.8	3.3	3.3		0.0007	0.1	0.1	0.1	3.3	0.07	3.3		
121+44	121+68	LT	685.4	76.2	76.2		0.0157	1.4	1.4	1.4	76.2	1.57	76.2		
121+53	121+54	RT	10.5	1.2	1.2		0.0002	0.0	0.0	0.0	1.2	0.02	1.2		
121+56	123+07	RT	1350.7	150.1	150.1		0.0310	2.8	2.8	2.8	150.1	3.10	150.1		
121+78	122+67	LT	809.4	89.9	89.9		0.0186	1.7	1.7	1.7	89.9	1.86	89.9		
121+94	123+18	LT	1253.8	139.3	139.3		0.0288	2.6	2.6	2.6	139.3	2.88	139.3		
122+76	123+31	RT	510.2	56.7	56.7		0.0117	1.1	1.1	1.1	56.7	1.17	56.7		
123+76	125+01	RT	1053.7	117.1	117.1		0.0242	2.2	2.2	2.2	117.1	2.42	117.1		
124+76	125+24	RT	621.4	69.0	69.0		0.0143	1.3	1.3	1.3	69.0	1.43	69.0		
124+82	125+33	LT	515.2	57.2	57.2		0.0118	1.1	1.1	1.1	57.2	1.18	57.2		
125+11	125+36	RT	199.4	22.2	22.2		0.0046	0.4	0.4	0.4	22.2	0.46	22.2		
125+36	125+44	RT	187.3	20.8	20.8		0.0043	0.4	0.4	0.4	20.8	0.43	20.8		
120+88	121+42	CL	2276.1	252.9		252.9	0.0523	4.7	4.7	4.7	252.9	5.23	252.9		
123+71	125+00	CL	2103.8	233.8		233.8	0.0483	4.3	4.3	4.3	233.8	4.83	233.8		
TOTALS				1862.0	1375.4	486.7	0.38	33.8	33.8	33.8	1818.1	37.6	1818.1	8.0	150.0

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SCHEDULE OF QUANTITIES

72000100 SIGN PANEL - TYPE 1						
72400310 REMOVE SIGN PANEL - TYPE 1						
72900100 METAL POST - TYPE A						
72900200 METAL POST - TYPE B						
STATION	REF	TYPE	72000100	72400310	72900100	72900200
			SIGN PANEL - TYPE 1 (SQ FT)	REMOVE SIGN PANEL - TYPE 1 (SQ FT)	METAL POST - TYPE A (FOOT)	METAL POST - TYPE B (FOOT)
08+28	RT	W2-6	6.3			17.0
	RT	W16-12aP	2.0			
	RT	W13-1P	2.3			
09+10	RT	W11-2	6.3			15.5
	RT	W16-9P	2.0			
10+83	CL	R4-7	5.0			13.5
11+41	RT	R1-2	3.9			16.1
	RT	R6-5P	6.3			
11+44	RT	R1-2	3.9			13.6
11+46	LT	M3-1	2.0		14.3	
	LT	D3-1	1.3			
	LT	M6-2a	2.2			
11+85	RT	R6-4	5.0			13.5
116+58	RT	W2-6	6.3			17.0
	RT	W16-12aP	2.0			
	RT	W13-1P	2.3			
118+05	RT	W11-2	6.3			15.5
	RT	W16-9P	2.0			
119+89	CL	R4-7	5.0			13.5
120+18	RT	NIU VISITOR PARKING		3		
	RT	SMALL RIGHT ARROW		1		
	RT	RIGHT TURN YIELD TO PED AHEAD		4		
120+46	RT	R1-2	3.9			16.1
	RT	R6-5P	6.3			
120+49	LT	M3-4	2.0		14.3	
	LT	D3-1	1.3			
	LT	M6-2a	2.2			
120+50	RT	R1-2	3.9			13.6
120+92	RT	R6-4	5.0			13.5
121+37	LT	R6-4	5.0			13.5
121+80	RT	M3-2	2.0		14.3	
	RT	D3-1	1.3			
	RT	M6-2a	2.2			
121+80	LT	R1-2	3.9			13.6
121+85	LT	R1-2	3.9			16.1
	LT	R6-5P	6.3			
123+74	CL	R5-11	5.0			15.0
	CL	R3-4	4.0			
	CL	R5-11	5.0			
	CL	R3-4	4.0			
123+99	LT	NIU VISITOR PARKING		3		
	LT	LEFT TURN AHEAD		1		
124+69	RT	W11-2		6		
	RT	W16-7P ('L')		2		
124+80	RT	W11-2	6.3			15.5
	RT	W16-9P	2.0			
124+94	CL	R4-7	5.0			13.5
124+96	RT	W11-2	6.3			15.5
	RT	W16-7P ('L')	2.0			
125+17	LT	W11-2	6.3			15.5
	LT	W16-7P ('L')	2.0			

72000100 SIGN PANEL - TYPE 1						
72400310 REMOVE SIGN PANEL - TYPE 1						
72900100 METAL POST - TYPE A						
72900200 METAL POST - TYPE B						
STATION	REF	TYPE	72000100	72400310	72900100	72900200
			SIGN PANEL - TYPE 1 (SQ FT)	REMOVE SIGN PANEL - TYPE 1 (SQ FT)	METAL POST - TYPE A (FOOT)	METAL POST - TYPE B (FOOT)
125+45	LT	W11-2		6		
	LT	W16-7P ('L')		2		
126+19	RT	W2-6	6.3			17.0
	RT	W16-12aP	2.0			
	RT	W13-1P	2.3			
TOTALS			179.4	28.0	42.8	313.6

44000100 PAVEMENT REMOVAL					
44000600 SIDEWALK REMOVAL					
X1700112 BRICK PAVER REMOVAL					
STATION BEGIN	STATION END	OFFSET	44000100	44000600	X1700112
			PAVEMENT REMOVAL (SQ YD)	SIDEWALK REMOVAL (SQ FT)	BRICK PAVER REMOVAL (SQ FT)
118+00	120+98	RT	105.2	1593.0	
118+29	120+89	LT		1805.5	485.4
121+40	122+96	RT		2159.6	
121+37	123+07	LT		2644.5	331.6
124+86	125+42	RT		873.0	
124+92	125+41	LT		306.9	89.5
10+76	11+10	LT		411.4	
10+82	11+10	RT		188.9	
TOTALS			105.2	9982.8	906.5

STA	EX/NEW	28000510
		INLET FILTERS (EACH)
117+69	EX	1
118+20	EX	2
118+74	NEW	1
118+75	NEW	1
119+21	NEW	1
119+22	NEW	1
119+69	EX	2
119+92	NEW	1
120+45	NEW	1
120+74	NEW	1
120+79	NEW	1
120+96	EX	1
121+49	EX	1
121+59	NEW	1
121+64	NEW	1
121+75	EX	1
121+86	EX	1
121+87	NEW	1
122+37	NEW	1
122+49	NEW	1
123+04	EX	2
123+05	NEW	1
123+93	NEW	1
123+93	NEW	1
124+53	EX	1
124+55	EX	1

20101100 TREE TRUNK PROTECTION				
20101200 TREE ROOT PRUNING				
20101350 TREE PRUNING (OVER 10 INCH DIAMETER)				
STATION	OFFSET	20101100	20101200	20101350
		TREE TRUNK PROTECTION (EACH)	TREE ROOT PRUNING (EACH)	TREE PRUNING (OVER 10 INCH DIAMETER) (EACH)
120+57	LT		1.0	1.0
121+52	LT	1.0	1.0	
121+55	LT	1.0	1.0	
121+56	LT	1.0	1.0	
122+03	LT	1.0	1.0	
122+11	LT	1.0	1.0	
TOTALS		5.0	6.0	1.0

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HAMPTON, LENZINI AND RENWICK, INC.
 1707 N. RANDALL ROAD, SUITE 100
 ELGIN, ILLINOIS 60123
 ILLINOIS PROFESSIONAL DESIGN FIRM
 LS / PE / SE CORP. 184.000059

USER NAME = kneims	DESIGNED -	REVISED -
PLOT SCALE = 0.1667' / in.	DRAWN -	REVISED -
PLOT DATE = 5/2/2024	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

LUCINDA AVENUE ROADWAY IMPROVEMENTS SCHEDULE OF QUANTITIES			
SCALE:	SHEET	OF	SHEETS
	STA.	TO	STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5536	22-00200-00-PV	DEKALB	88	14
CONTRACT NO. 87832				
ILLINOIS FED. AID PROJECT				

SCHEDULE OF QUANTITIES

70307100						70307120						70307130						70307160						70307210						78300202					
TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS - TYPE IV TAPE						TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE						TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE						TEMPORARY PAVEMENT MARKING - LINE 12" - TYPE IV TAPE						TEMPORARY PAVEMENT MARKING - LINE 24" - TYPE IV TAPE						PAVEMENT MARKING REMOVAL - WATER BLASTING					
STA BEGIN	STA END	REF	LENGTH (FOOT)	LINE TYPE / COLOR W = WHITE Y = YELLOW	EFFECTIVE LENGTH (FOOT)	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS - TYPE IV TAPE (FOOT)	TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE (FOOT)	TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE (FOOT)	TEMPORARY PAVEMENT MARKING - LINE 12" - TYPE IV TAPE (FOOT)	TEMPORARY PAVEMENT MARKING - LINE 24" - TYPE IV TAPE (FOOT)	PAVEMENT MARKING REMOVAL - WATER BLASTING (SQ FT)																								
08+79	10+49	LT	192	DB CL/Y	384		384		89.1		217.1																								
08+79	10+49	RT	192	DB CL/Y	384		384				128																								
10+76	10+76	RT	0	YIELD BAR/W	12	12					12																								
10+97	11+07	LT	10	CW/W			32.7		58		74.35																								
10+97	11+07	RT	10	CW/W			24		44		56																								
11+26	11+30	LT	4	YIELD BAR/W	19	19					19																								
11+40	11+40	RT	0	YIELD SYM/W		22.3					22.3																								
11+43	11+51	RT	8	YIELD BAR/W	18	18					18																								
11+51	11+64	RT	13	2-6 SD/W	9		9				4.5																								
117+51	118+29	LT	78	TURN/W	78	36.4		78			75.4																								
117+51	119+54	RT	204	DB CL/Y	408		408		110.2		246.2																								
117+51	119+54	RT	204	DB CL/Y	408		408				136																								
118+29	119+35	LT	106	2-6 SD/W	27		26.5				13.25																								
119+81	119+81	RT	0	YIELD BAR/W	12	12					12																								
120+01	120+12	LT	11	CW/W			28.3		55		69.15																								
120+01	120+12	RT	11	CW/W			25.4		44		56.7																								
120+31	120+31	LT	0	YIELD BAR/W	18	18					18																								
120+45	120+45	RT	0	YIELD SYM/W		22.3					22.3																								
120+48	120+56	RT	8	YIELD BAR/W	18	18					18																								
120+56	120+74	RT	18	2-6 SD/W	10		9.6				4.8																								
121+60	121+75	LT	15	2-6 SD/W	10		9.5				4.75																								
121+75	121+84	LT	9	YIELD BAR/W	19	19					19																								
121+88	121+88	LT	0	YIELD SYM/W		22.3					22.3																								
122+46	122+46	RT	0	YIELD BAR/W	14	14					14																								
122+67	122+77	RT	10	CW/W			24		44		56																								
122+67	122+77	LT	10	CW/W			28		55		69																								
122+97	122+97	LT	0	YIELD BAR/W	12	12					12																								
123+26	123+64	CL	38	MED/Y					105.6		105.6																								
125+01	125+11	RT	10	CW/W			28		44		58																								
125+01	125+11	LT	10	CW/W			29.5		55		69.75																								
125+39	125+76	RT	37	CW/W			65.7		106		138.85																								
125+57	125+70	RT	13	STOP/W						13	25																								
TOTALS						245	1584	418	810	13	1817																								

LINE TYPE LEGEND:

2-6 SD	2' DASH, 6' SKIP	STOP
10-40 SD	10' DASH, 30' SKIP	RXR
EDGE	EDGE OF PAVEMENT LINE	TURN
CW	CROSSWALK	STOP BAR
		RAILROAD SYMBOLS
		TURN SYMBOLS

MODEL: D:\default... HAMPTON, LENZINI AND RENWICK, INC. 5536

SCHEDULE OF QUANTITIES

35101600 AGGREGATE BASE COURSE, TYPE B 4"								
42400200 PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH								
42400300 PORTLAND CEMENT CONCRETE SIDEWALK 6 INCH								
42400800 DETECTABLE WARNINGS								
X0540000 BRICK PAVERS								
X1700107 CURB WALL (SPECIAL)								
STATION BEGIN	STATION END	OFFSET	35101600 AGGREGATE BASE COURSE, TYPE B 4" (SQ YD)	42400200 PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH (SQ FT)	42400300 PORTLAND CEMENT CONCRETE SIDEWALK 6 INCH (SQ FT)	42400800 DETECTABLE WARNINGS (SQ FT)	X0540000 BRICK PAVERS (SQ FT)	X1700107 CURB WALL (SPECIAL) (SQ FT)
118+00	120+01	RT	0.0				1031.2	
118+18	118+29	LT	8.6	77.7				
118+29	118+54	LT	18.9		170.0			
118+54	119+07	LT	43.6	392.2			129.4	
119+07	119+53	LT	30.6		275.3			
119+53	120+89	LT	106.2	956.2		20.2		
119+53	120+01	LT	0.0				232.1	
119+82	121+12	RT	181.8	1636.0		20.0		
120+01	121+12	CL	8.4	75.4		40.1		8.8
121+12	121+32	RT	22.3		200.4			
121+32	122+96	RT	223.4	2010.6		20.0		
121+40	123+07	LT	252.3	2270.3		20.1		
122+66	122+77	CL	13.4	120.5		40.1		14.0
122+77	123+64	LT					380.0	
124+86	125+42	RT	87.8	790.1		41.9		
124+92	125+41	LT	31.4	282.3		19.7	115.2	
125+01	125+12	CL	15.5	139.3		40.0		15.1
10+76	11+25	LT	49.6	446.8		20.0		
10+82	11+25	RT	26.6	239.5		20.0		
10+96	11+07	CL	7.0	63.3		40.0		9.5
TOTALS			1127.3	9500.2	645.7	342.1	1887.9	47.4

35102000 AGGREGATE BASE COURSE, TYPE B 8"					
40201000 AGGREGATE FOR TEMPORARY ACCESS					
42300200 PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH					
Z0004514 HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 4"					
STATION	OFFSET	35102000 AGGREGATE BASE COURSE, TYPE B 8" (SQ YD)	42300200 PCC DRIVEWAY PAVEMENT, 6 INCH (SQ YD)	Z0004514 HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 4" (SQ YD)	40201000 AGGREGATE FOR TEMPORARY ACCESS (TON)
118+41	LT				51.5
119+22	LT	22.5		22.5	94.8
119+42	LT				
123+53	RT	54.8	54.8		105.4
09+97	RT				
10+47	RT	10.5		10.5	7.3
TOTALS		87.8	54.8	33.0	259.0

30300112 AGGREGATE SUBGRADE IMPROVEMENT 12"									
60600605 CONCRETE CURB, TYPE B									
60603800 COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12									
60605900 COMBINATION CONCRETE CURB AND GUTTER, TYPE B-9.12									
60609200 COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.12									
60608582 COMBINATION CONCRETE CURB AND GUTTER, TYPE M-4.24									
STATION BEGIN	STATION END	OFFSET	LENGTH	30300112 AGGREGATE SUBGRADE IMPROVEME NT 12" (SQ YD)	60600605 CONCRETE CURB, TYPE B (FOOT)	60603800 COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 (FOOT)	60605900 COMBINATION CONCRETE CURB AND GUTTER, TYPE B-9.12 (FOOT)	60609200 COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.12 (FOOT)	60608582 COMBINATION CONCRETE CURB AND GUTTER, TYPE M-4.24 (FOOT)
118+18	120+50	LT	233	66.9		233.0			
118+70	121+12	RT	253	72.6		253.0			
119+54	120+55	LT	101	29.0		101.0			
119+54	120+55	RT	101	29.0		101.0			
120+50	120+88	LT	53	15.2			53.0		
120+88	120+94	LT	18	5.2		18.0			
121+05	121+42	RT	40	11.5				40.0	
121+12	121+32	RT	20	5.7				20.0	
200+00	202+64	RT	173	28.8	173.0				
200+00	202+64	CL	264	105.1					264.0
121+32	123+92	RT	273	78.4		273.0			
121+38	123+65	LT	257	73.8		257.0			
121+75	123+26	LT	151	43.3		151.0			
121+75	123+26	RT	151	43.3		151.0			
123+18	123+32	RT	14	4.0		14.0			
123+64	124+00	LT	36	10.3		36.0			
123+64	124+00	RT	36	10.3		36.0			
123+75	123+84	RT	14	4.0		14.0			
124+00	125+20	LT	120	34.4		120.0			
124+00	125+20	RT	120	34.4		120.0			
124+91	125+45	RT	83	23.8		83.0			
124+92	125+41	LT	49	14.1		49.0			
10+31	11+25	RT	94	27.0		94.0			
10+49	11+25	LT	76	21.8		76.0			
10+49	11+25	LT	76	21.8		76.0			
10+49	11+25	RT	76	21.8		76.0			
11+25	11+50	LT	25	7.2		25.0			
11+25	11+50	RT	25	7.2		25.0			
TOTALS				850.0	173.0	2382.0	53.0	60.0	264.0

56103000 DUCTILE IRON WATER MAIN 6"						
56103200 DUCTILE IRON WATER MAIN 10"						
56400500 FIRE HYDRANTS TO BE REMOVED						
X5610706 WATER MAIN REMOVAL, 6"						
X5640150 FIRE HYDRANT ASSEMBLY COMPLETE						
STATION	OFFSET	56103000 DUCTILE IRON WATER MAIN 6" (FOOT)	56103200 DUCTILE IRON WATER MAIN 10" (FOOT)	56400500 FIRE HYDRANTS TO BE REMOVED (EACH)	X5610706 WATER MAIN REMOVAL, 6" (FOOT)	X5640150 FIRE HYDRANT ASSEMBLY COMPLETE (EACH)
120+27	RT	11.0				1.0
106+00	RT			1.0	13.0	
112+00	RT	30.0	6.0			1.0
118+00	RT			1.0	28.0	
TOTALS		41.0	6.0	2.0	41.0	2.0

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HAMPTON, LENZINI AND RENWICK, INC.
 1707 N. RANDALL ROAD, SUITE 100
 ELGIN, ILLINOIS 60123
 ILLINOIS PROFESSIONAL DESIGN FIRM
 LS / PE / SE CORP. 184.000059

USER NAME	■ kne1ms	DESIGNED -	REVISED -
PLOT SCALE	■ 0.1667" / in.	DRAWN -	REVISED -
PLOT DATE	■ 5/2/2024	CHECKED -	REVISED -
		DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LUCINDA AVENUE ROADWAY IMPROVEMENTS			
SCALE:	SHEET	OF	SHEETS
	STA.	TO	STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5536	22-00200-00-PV	DEKALB	88	16
CONTRACT NO. 87832				
ILLINOIS FED. AID PROJECT				

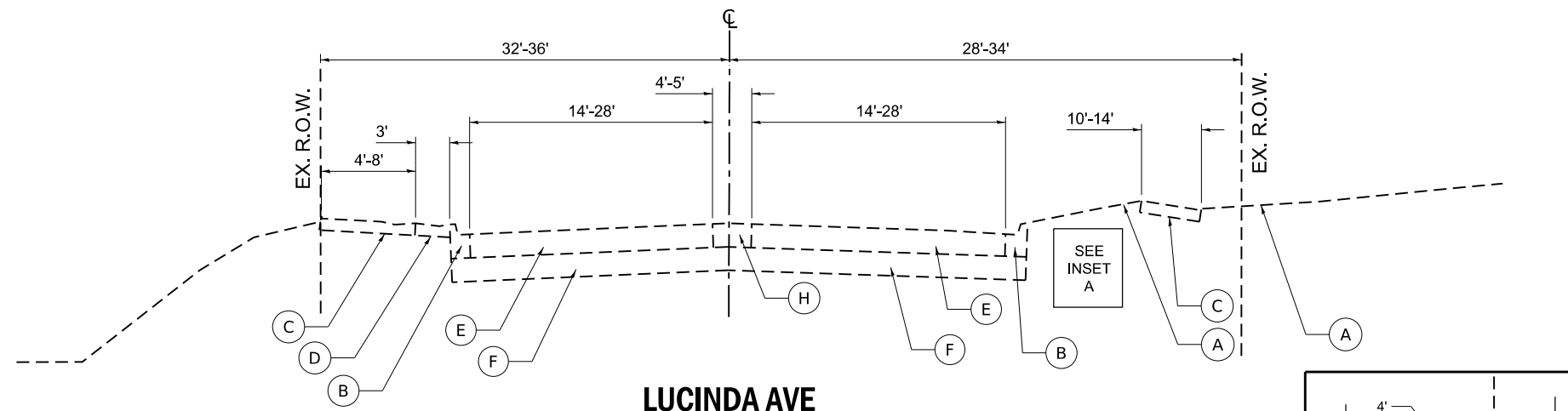
EXISTING LEGEND

- (A) EXISTING TURF PARKWAY
- (B) EXISTING COMB. CONC. CURB & GUTTER, TYPE B-6.12
- (C) EXISTING SIDEWALK
- (D) EXISTING BRICK PAVERS
- (E) EXISTING HMA PAVEMENT 12"-16"
- (F) EXISTING SUBGRADE 3"-8"
- (G) EXISTING LANDSCAPED MEDIAN
- (H) EXISTING STAMPED PAVEMENT

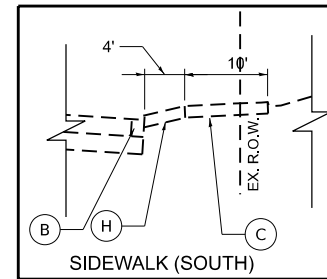
PROPOSED LEGEND

- 1 HOT-MIX ASPHALT SURFACE REMOVAL, 2" & HOT-MIX ASPHALT SURFACE COURSE, MIX "D", IL-9.5, N50, 2" (RESURFACING)
- 2 HOT-MIX ASPHALT SURFACE COURSE, MIX "D", IL-9.5, N50, 2" (RECONSTRUCTION)
- 3 HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 2-1/4" (RECONSTRUCTION)
- 4 HOT-MIX ASPHALT BASE COURSE, 7-1/2"
- 5 PORTLAND CEMENT CONCRETE PAVEMENT 10" (JOINTED)*
- 6 AGGREGATE SUBGRADE IMPROVEMENT, 12"
- 7 COMBINATION CONCRETE CURB & GUTTER, TYPE M-4.24
- 8 COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12
- 9 PORTLAND CEMENT CONCRETE SIDEWALK, 5"
- 10 AGGREGATE BASE COURSE, TYPE B, 4"
- 11 CONCRETE MEDIAN SURFACE, 6 INCH
- 12 TOPSOIL FURNISH AND PLACE, 4"
- 13 TOPSOIL FURNISH AND PLACE, 24"
- 14 EROSION CONTROL BLANKET AND SEEDING CLASS 2A
- 15 CONCRETE CURB, TYPE B-6
- 16 BRICK PAVERS

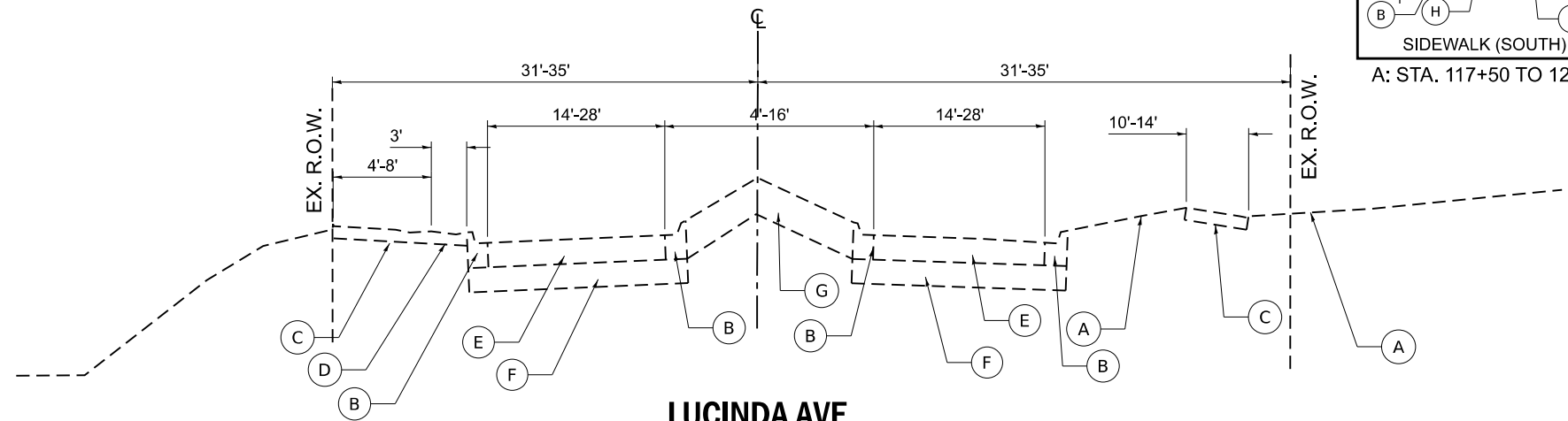
*TRANSVERSE CONTRACTION JOINTS TO BE SPACED EVERY 15 FT



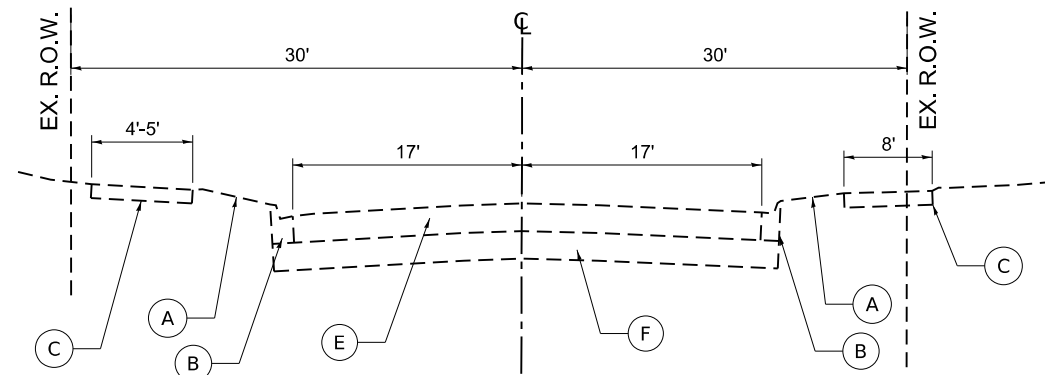
**LUCINDA AVE
EXISTING ROADWAY SECTION
LOOKING EAST
STA 117+50 TO 123+95**



A: STA. 117+50 TO 121+00



**LUCINDA AVE
EXISTING ROADWAY SECTION
LOOKING EAST
STA 123+95 TO 125+47**



**NORMAL ROAD
EXISTING ROADWAY SECTION
LOOKING SOUTH
STA 10+00 TO 13+01**

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<p>HAMPTON, LENZINI AND RENWICK, INC. 5707 N. RANDALL ROAD, SUITE 100 ELGIN, ILLINOIS 60123 ILLINOIS PROFESSIONAL DESIGN FIRM L.S. / P.E. / S.E. CORP. 184.0000559</p>	USER NAME = knelms	DESIGNED -	REVISED -	<p align="center">STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</p>	<p align="center">LUCINDA AVENUE ROADWAY IMPROVEMENTS TYPICAL SECTIONS</p>	F.A.U. RTE. = 5536	SECTION = 22-00200-00-PV	COUNTY = DEKALB	TOTAL SHEETS = 88	SHEET NO. = 17
	PLOT SCALE = 0.1667" / in.	CHECKED -	REVISED -			SCALE: SHEET OF SHEETS STA. TO STA.	CONTRACT NO. 87832		ILLINOIS FED. AID PROJECT	
	PLOT DATE = 5/2/2024	DATE -	REVISED -							

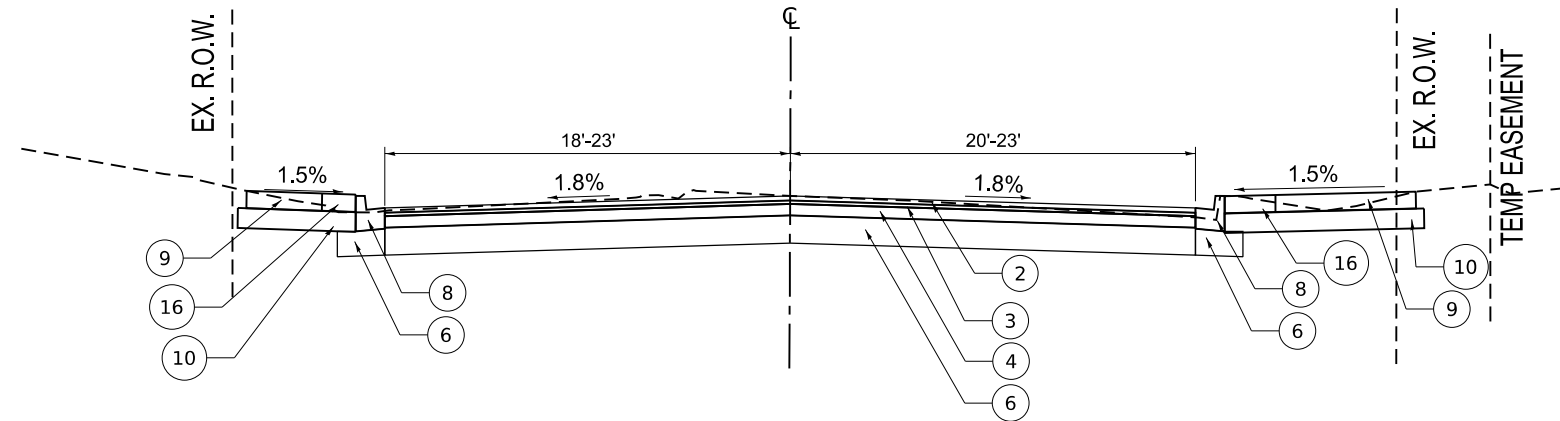
EXISTING LEGEND

- (A) EXISTING TURF PARKWAY
- (B) EXISTING COMB. CONC. CURB & GUTTER, TYPE B-6.12
- (C) EXISTING SIDEWALK
- (D) EXISTING BRICK PAVERS
- (E) EXISTING HMA PAVEMENT 12"-16"
- (F) EXISTING SUBGRADE 3"-8"
- (G) EXISTING LANDSCAPED MEDIAN

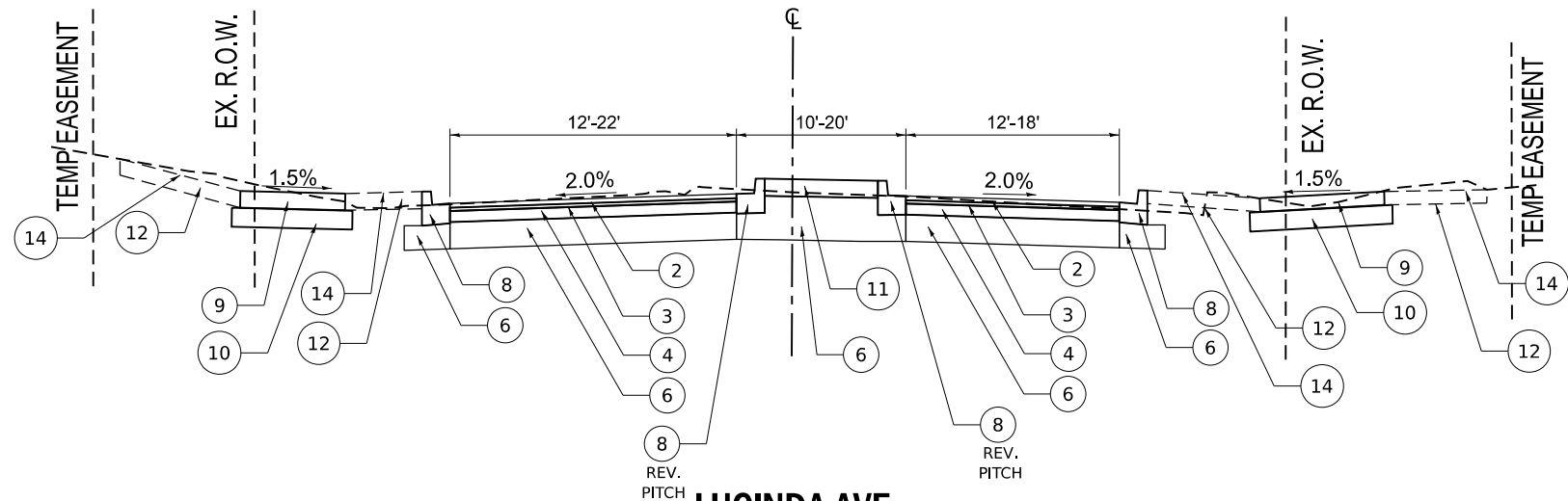
PROPOSED LEGEND

- (1) HOT-MIX ASPHALT SURFACE REMOVAL, 2" & HOT-MIX ASPHALT SURFACE COURSE, MIX "D", IL-9.5, N50, 2" (RESURFACING)
- (2) HOT-MIX ASPHALT SURFACE COURSE, MIX "D", IL-9.5, N50, 2" (RECONSTRUCTION)
- (3) HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 2-1/4" (RECONSTRUCTION)
- (4) HOT-MIX ASPHALT BASE COURSE, 7-1/2"
- (5) PORTLAND CEMENT CONCRETE PAVEMENT 10" (JOINTED)*
- (6) AGGREGATE SUBGRADE IMPROVEMENT, 12"
- (7) COMBINATION CONCRETE CURB & GUTTER, TYPE M-4.24
- (8) COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12
- (9) PORTLAND CEMENT CONCRETE SIDEWALK, 5"
- (10) AGGREGATE BASE COURSE, TYPE B, 4"
- (11) CONCRETE MEDIAN SURFACE, 6 INCH
- (12) TOPSOIL FURNISH AND PLACE, 4"
- (13) TOPSOIL FURNISH AND PLACE, 24"
- (14) EROSION CONTROL BLANKET AND SEEDING CLASS 2A
- (15) CONCRETE CURB, TYPE B-6
- (16) BRICK PAVERS

*TRANSVERSE CONTRACTION JOINTS TO BE SPACED EVERY 15 FT



**LUCINDA AVE
PROPOSED ROADWAY SECTION
LOOKING EAST
STA 118+00 TO 119+55**



**LUCINDA AVE
PROPOSED ROADWAY SECTION
LOOKING EAST
STA 119+55 TO 120+55
STA 121+75 TO 123+63**

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HAMPTON, LENZINI AND RENWICK, INC. 5707 N. RANDALL ROAD, SUITE 100 ELGIN, ILLINOIS 60123 ILLINOIS PROFESSIONAL DESIGN FIRM I.S. / P.E. / SE. CORP. 184.0002659	USER NAME = knelms	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	LUCINDA AVENUE ROADWAY IMPROVEMENTS TYPICAL SECTIONS			F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
	PLOT SCALE = 0.1667" / in.	CHECKED -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	5536	22-00200-00-PV	DEKALB
PLOT DATE = 5/2/2024	DATE -	REVISED -	REVISED -				CONTRACT NO. 87832			ILLINOIS FED. AID PROJECT			

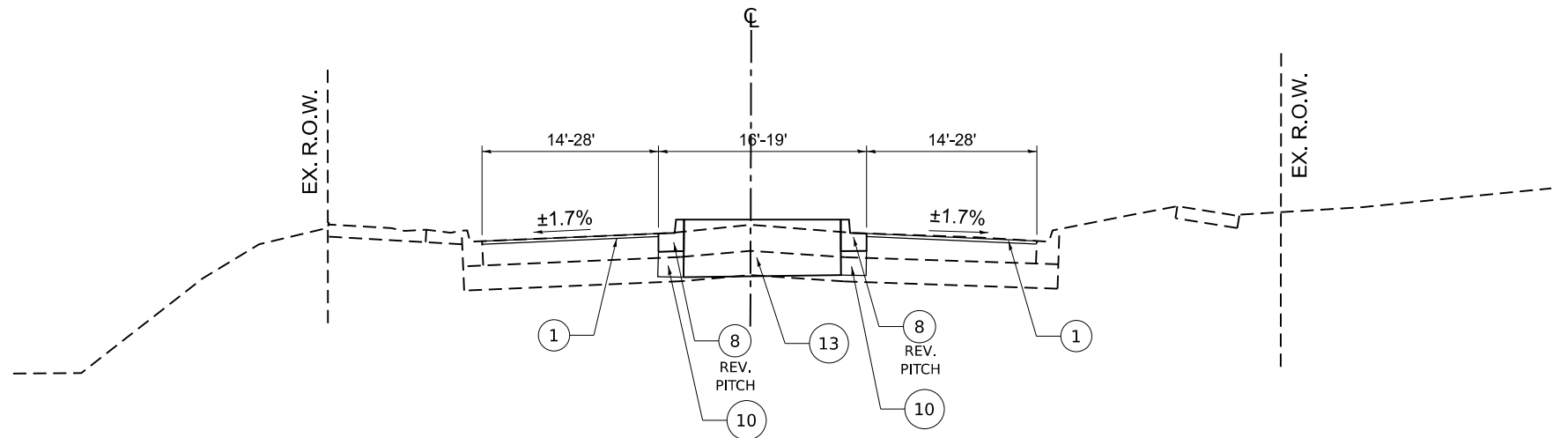
EXISTING LEGEND

- (A) EXISTING TURF PARKWAY
- (B) EXISTING COMB. CONC. CURB & GUTTER, TYPE B-6.12
- (C) EXISTING SIDEWALK
- (D) EXISTING BRICK PAVERS
- (E) EXISTING HMA PAVEMENT 12"-16"
- (F) EXISTING SUBGRADE 3"-8"
- (G) EXISTING LANDSCAPED MEDIAN

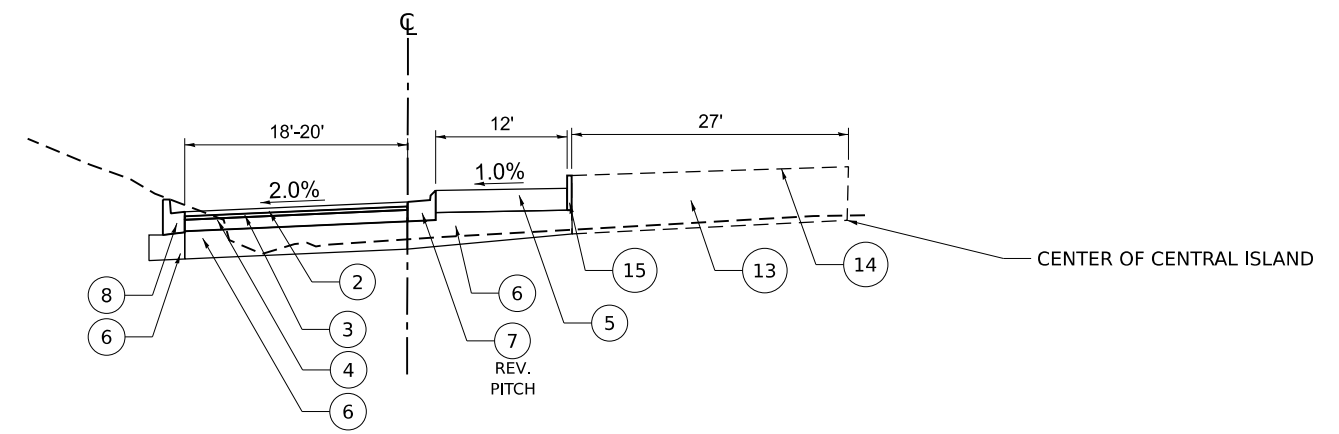
PROPOSED LEGEND

- (1) HOT-MIX ASPHALT SURFACE REMOVAL, 2" & HOT-MIX ASPHALT SURFACE COURSE, MIX "D", IL-9.5, N50, 2" (RESURFACING)
- (2) HOT-MIX ASPHALT SURFACE COURSE, MIX "D", IL-9.5, N50, 2" (RECONSTRUCTION)
- (3) HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 2-1/4" (RECONSTRUCTION)
- (4) HOT-MIX ASPHALT BASE COURSE, 7-1/2"
- (5) PORTLAND CEMENT CONCRETE PAVEMENT 10" (JOINTED)*
- (6) AGGREGATE SUBGRADE IMPROVEMENT, 12"
- (7) COMBINATION CONCRETE CURB & GUTTER, TYPE M-4.24
- (8) COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12
- (9) PORTLAND CEMENT CONCRETE SIDEWALK, 5"
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- (11) CONCRETE MEDIAN SURFACE, 6 INCH
- (12) TOPSOIL FURNISH AND PLACE, 4"
- (13) TOPSOIL FURNISH AND PLACE, 24"
- (14) EROSION CONTROL BLANKET AND SEEDING CLASS 2A
- (15) CONCRETE CURB, TYPE B-6
- (16) BRICK PAVERS

*TRANSVERSE CONTRACTION JOINTS TO BE SPACED EVERY 15 FT



**LUCINDA AVE
PROPOSED ROADWAY SECTION
LOOKING EAST
STA 123+63 TO 125+23**



**LUCINDA AVE
PROPOSED ROADWAY SECTION
ROUNDBOUT
STA 200+00 TO 202+64**

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<p>HAMPTON, LENZINI AND RENWICK, INC. 5707 N. RANDALL ROAD, SUITE 100 ELGIN, ILLINOIS 60123 ILLINOIS PROFESSIONAL DESIGN FIRM L.S. / P.E. / S.E. CORP. 184.0000559</p>	USER NAME = knelms	DESIGNED -	REVISED -	<p align="center">STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</p>	<p align="center">LUCINDA AVENUE ROADWAY IMPROVEMENTS TYPICAL SECTIONS</p>			F.A.U. RTE. = 5536	SECTION = 22-00200-00-PV	COUNTY = DEKALB	TOTAL SHEETS = 88	SHEET NO. = 19
	PLOT SCALE = 0.1667" / in.	CHECKED -	REVISED -					SCALE: SHEET OF SHEETS STA. TO STA.	CONTRACT NO. 87832			
PLOT DATE = 5/2/2024	DATE -	REVISED -	REVISED -	ILLINOIS FED. AID PROJECT								

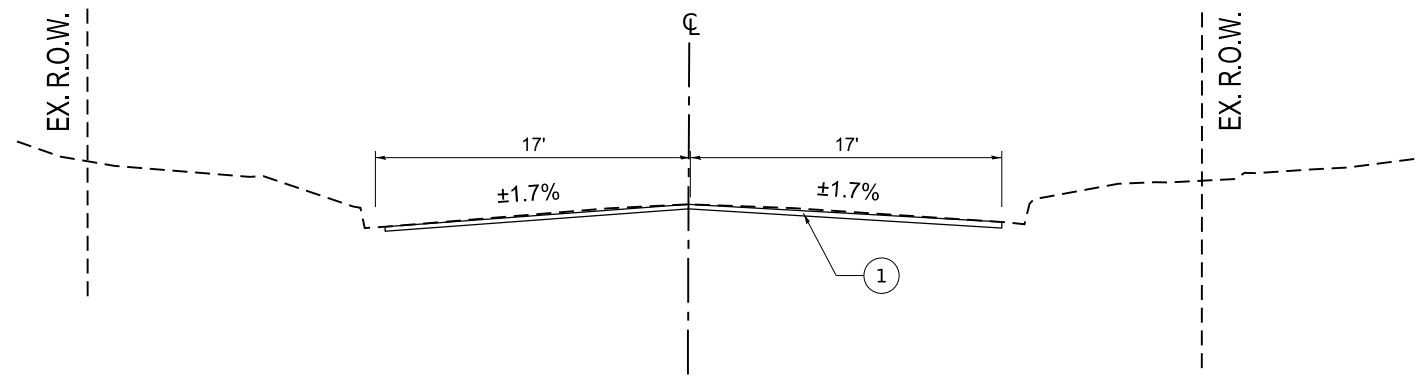
EXISTING LEGEND

- (A) EXISTING TURF PARKWAY
- (B) EXISTING COMB. CONC. CURB & GUTTER, TYPE B-6.12
- (C) EXISTING SIDEWALK
- (D) EXISTING BRICK PAVERS
- (E) EXISTING HMA PAVEMENT 12"-16"
- (F) EXISTING SUBGRADE 3"-8"
- (G) EXISTING LANDSCAPED MEDIAN

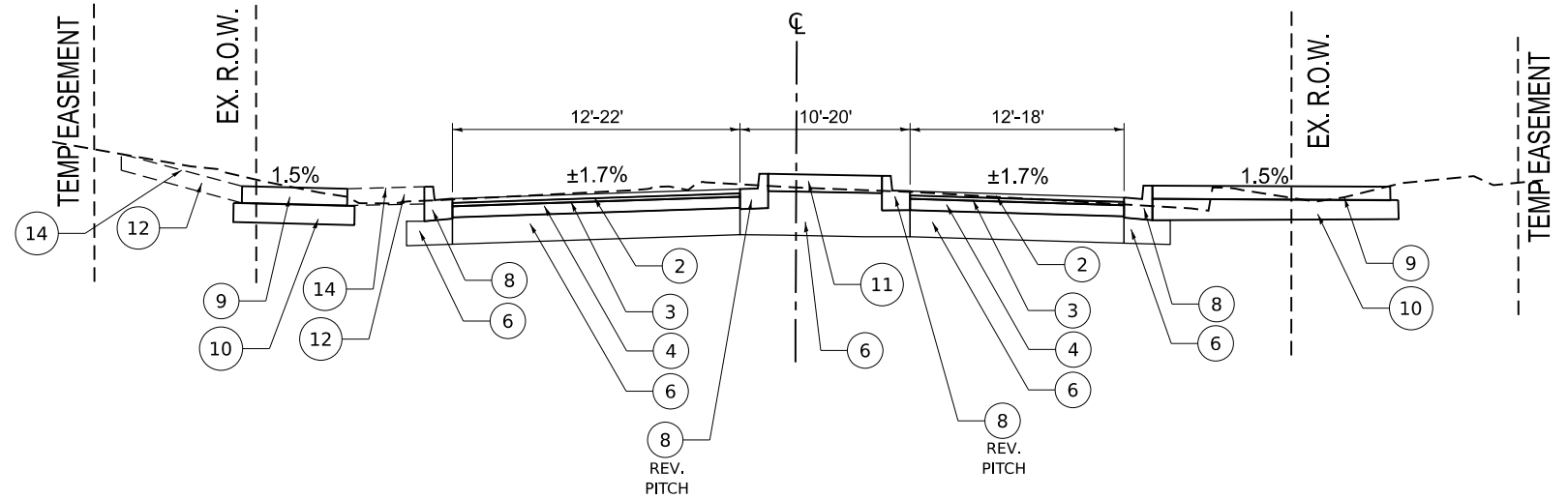
PROPOSED LEGEND

- ① HOT-MIX ASPHALT SURFACE REMOVAL, 2" & HOT-MIX ASPHALT SURFACE COURSE, MIX "D", IL-9.5, N50, 2" (RESURFACING)
- ② HOT-MIX ASPHALT SURFACE COURSE, MIX "D", IL-9.5, N50, 2" (RECONSTRUCTION)
- ③ HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 2-1/4" (RECONSTRUCTION)
- ④ HOT-MIX ASPHALT BASE COURSE, 7-1/2"
- ⑤ PORTLAND CEMENT CONCRETE PAVEMENT 10" (JOINTED)*
- ⑥ AGGREGATE SUBGRADE IMPROVEMENT, 12"
- ⑦ COMBINATION CONCRETE CURB & GUTTER, TYPE M-4.24
- ⑧ COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12
- ⑨ PORTLAND CEMENT CONCRETE SIDEWALK, 5"
- ⑩ AGGREGATE BASE COURSE, TYPE B, 4"
- ⑪ CONCRETE MEDIAN SURFACE, 6 INCH
- ⑫ TOPSOIL FURNISH AND PLACE, 4"
- ⑬ TOPSOIL FURNISH AND PLACE, 24"
- ⑭ EROSION CONTROL BLANKET AND SEEDING CLASS 2A
- ⑮ CONCRETE CURB, TYPE B-6
- ⑯ BRICK PAVERS

*TRANSVERSE CONTRACTION JOINTS TO BE SPACED EVERY 15 FT



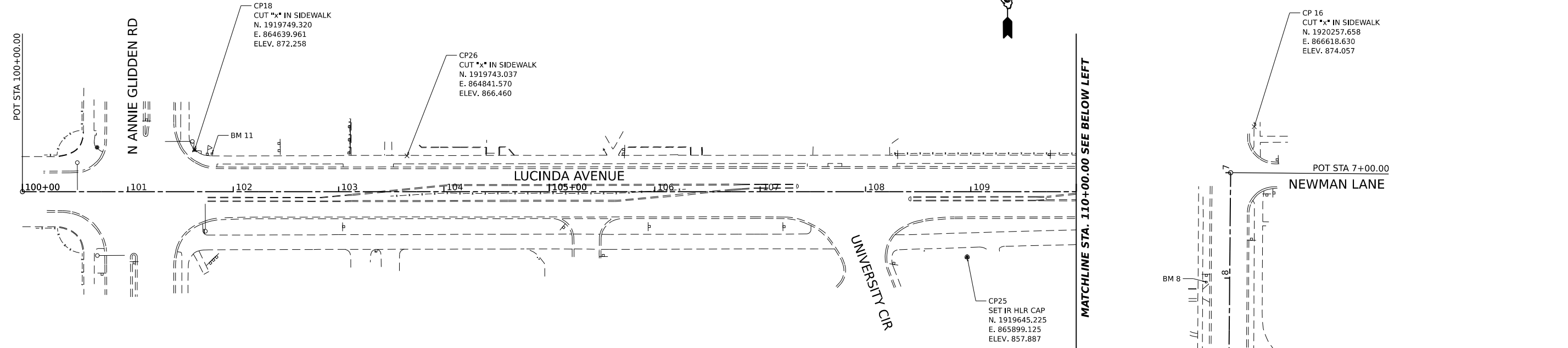
**NORMAL ROAD
PROPOSED ROADWAY SECTION
LOOKING SOUTH
STA 10+00 TO 10+50**



**NORMAL ROAD
PROPOSED ROADWAY SECTION
LOOKING SOUTH
STA 10+50 TO 11+50**

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<p>HAMPTON, LENZINI AND RENWICK, INC. 5707 N. RANDALL ROAD, SUITE 100 ELGIN, ILLINOIS 60123 ILLINOIS PROFESSIONAL DESIGN FIRM LS / PE / SE CORP. 184.000959</p>	USER NAME = knelms	DESIGNED -	REVISED -	<p align="center">STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</p>	<p align="center">LUCINDA AVENUE ROADWAY IMPROVEMENTS TYPICAL SECTIONS</p>	F.A.U. RTE. = 5536	SECTION = 22-00200-00-PV	COUNTY = DEKALB	TOTAL SHEETS = 88	SHEET NO. = 20
	PLOT SCALE = 0.1667" / in.	CHECKED -	REVISED -			SCALE: SHEET OF SHEETS STA. TO STA.	CONTRACT NO. 87832		ILLINOIS FED. AID PROJECT	
	PLOT DATE = 5/2/2024	DATE -	REVISED -							

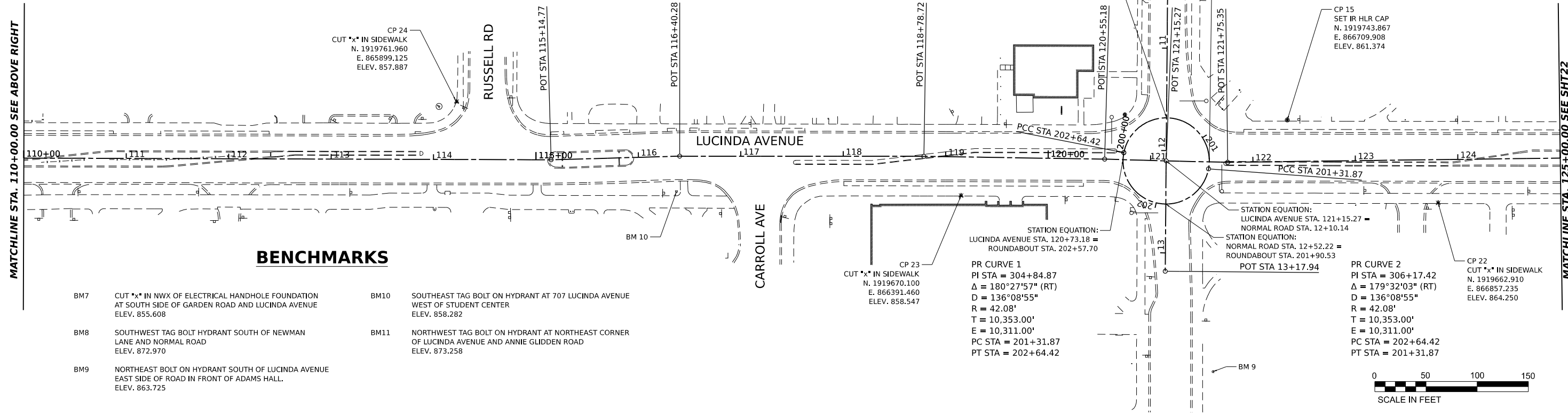


LUCINDA AVENUE			
TYPE	STATION	NORTHING	EASTING
POT	100+00.0	1919710.351	864476.52
POT	115+14.8	1919705.14	865991.28
POT	116+40.3	1919708.657	866116.746
POT	118+78.7	1919708.46	866355.18
POT	120+55.2	1919705.68	866531.62
POT	121+15.3	1919703.91	866591.68
POT	121+75.4	1919702.56	866651.75
POT	126+02.0	1919707.88	867078.35
POT	135+21.0	1919703.24	867997.31

NORMAL ROAD			
TYPE	STATION	NORTHING	EASTING
POT	7+00.0	1920214.029	866596.163
POT	12+10.1	1919703.91	866591.68

STATION EQUATION:
 ROUNDABOUT STA. 200+58.32 =
 NORMAL ROAD STA. 11+68.05

STATION EQUATION:
 LUCINDA AVENUE STA. 121+57.35 =
 ROUNDABOUT STA. 201+25.01



BENCHMARKS

- | | | | |
|-----|---|------|---|
| BM7 | CUT "x" IN NWX OF ELECTRICAL HANDHOLE FOUNDATION AT SOUTH SIDE OF GARDEN ROAD AND LUCINDA AVENUE
ELEV. 855.608 | BM10 | SOUTHEAST TAG BOLT ON HYDRANT AT 707 LUCINDA AVENUE WEST OF STUDENT CENTER
ELEV. 858.282 |
| BM8 | SOUTHWEST TAG BOLT HYDRANT SOUTH OF NEWMAN LANE AND NORMAL ROAD
ELEV. 872.970 | BM11 | NORTHWEST TAG BOLT ON HYDRANT AT NORTHEAST CORNER OF LUCINDA AVENUE AND ANNIE GLIDDEN ROAD
ELEV. 873.258 |
| BM9 | NORTHEAST BOLT ON HYDRANT SOUTH OF LUCINDA AVENUE EAST SIDE OF ROAD IN FRONT OF ADAMS HALL.
ELEV. 863.725 | | |

STATION EQUATION:
 LUCINDA AVENUE STA. 120+73.18 =
 ROUNDABOUT STA. 202+57.70

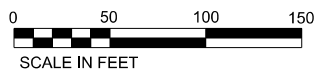
PR CURVE 1
 PI STA = 304+84.87
 $\Delta = 180^\circ 27' 57''$ (RT)
 $D = 136^\circ 08' 55''$
 $R = 42.08'$
 $T = 10,353.00'$
 $E = 10,311.00'$
 PC STA = 201+31.87
 PT STA = 202+64.42

STATION EQUATION:
 LUCINDA AVENUE STA. 121+15.27 =
 NORMAL ROAD STA. 12+10.14

STATION EQUATION:
 NORMAL ROAD STA. 12+52.22 =
 ROUNDABOUT STA. 201+90.53

POT STA 13+17.94

PR CURVE 2
 PI STA = 306+17.42
 $\Delta = 179^\circ 32' 03''$ (RT)
 $D = 136^\circ 08' 55''$
 $R = 42.08'$
 $T = 10,353.00'$
 $E = 10,311.00'$
 PC STA = 202+64.42
 PT STA = 201+31.87



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HAMPTON, LENZINI AND RENWICK, INC.
 1707 N. RANDALL ROAD, SUITE 100
 ELGIN, ILLINOIS 60123
 ILLINOIS PROFESSIONAL DESIGN FIRM
 LS / PE / SE CORP. 184.000959

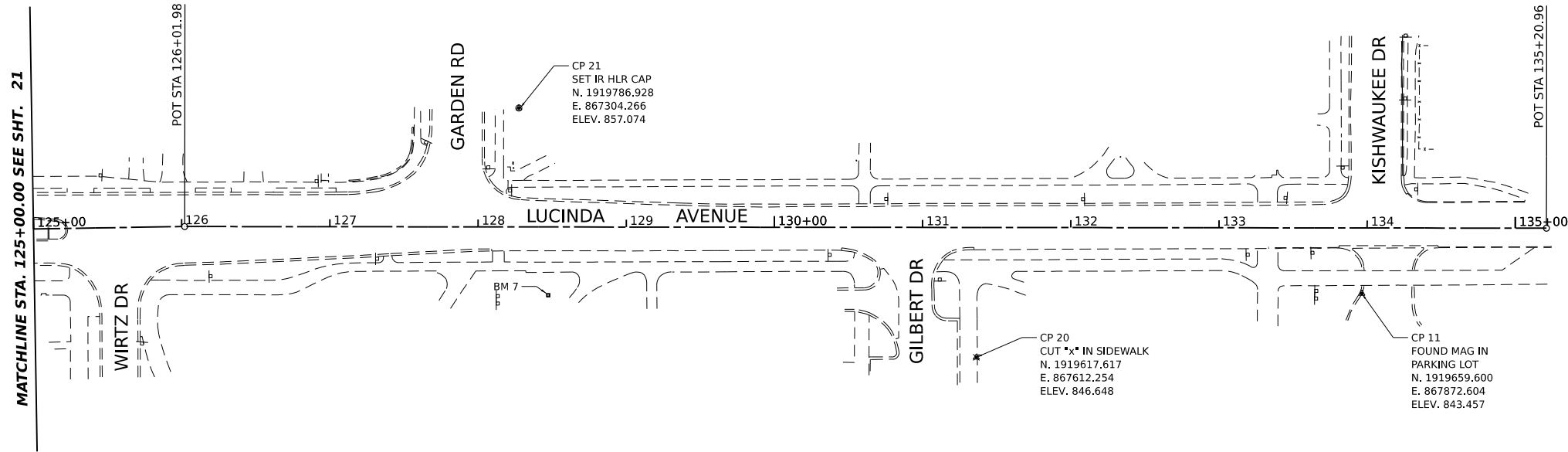
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PLOT DATE	= 5/2/2024	DATE	-	REVISION	-

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**LUCINDA AVENUE ROADWAY IMPROVEMENTS
 ALIGNMENT, TIES & BENCHMARKS**

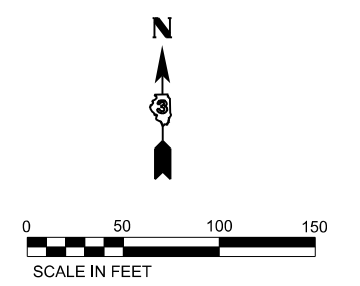
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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5536	22-00200-00-PV	DEKALB	88	21
CONTRACT NO. 87832				
ILLINOIS / FED. AID PROJECT				



BENCHMARKS

BM7	CUT 'x' IN NWX OF ELECTRICAL HANDHOLE FOUNDATION AT SOUTH SIDE OF GARDEN ROAD AND LUCINDA AVENUE ELEV. 855.608	BM10	SOUTHEAST TAG BOLT ON HYDRANT AT 707 LUCINDA AVENUE WEST OF STUDENT CENTER ELEV. 858.282
BM8	SOUTHWEST TAG BOLT HYDRANT SOUTH OF NEWMAN LANE AND NORMAL ROAD ELEV. 872.970	BM11	NORTHWEST TAG BOLT ON HYDRANT AT NORTHEAST CORNER OF LUCINDA AVENUE AND ANNIE GLIDDEN ROAD ELEV. 873.258
BM9	NORTHEAST BOLT ON HYDRANT SOUTH OF LUCINDA AVENUE EAST SIDE OF ROAD IN FRONT OF ADAMS HALL. ELEV. 863.725		



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HAMPTON, LENZINI AND RENWICK, INC.
 5707 N. RANDALL ROAD, SUITE 100
 ELGIN, ILLINOIS 60123
 ILLINOIS PROFESSIONAL DESIGN FIRM
 L.S./P.E./S.E. CORP. 184.000059

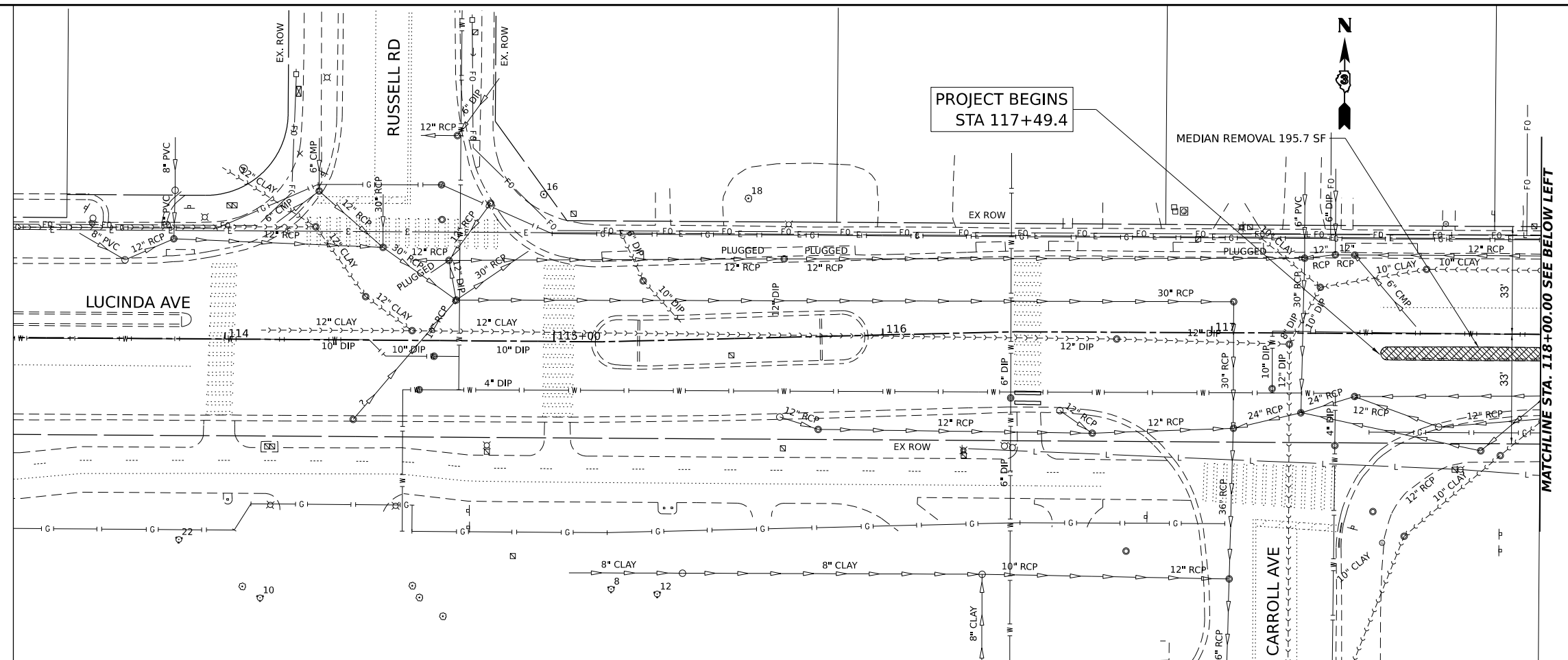
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		DATE	-	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LUCINDA AVENUE ROADWAY IMPROVEMENTS
ALIGNMENT, TIES & BENCHMARKS
 SCALE: 1"=50' SHEET 2 OF 2 SHEETS STA. 125+00.00 TO STA. 135+20.96

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5536	22-00200-00-PV	DEKALB	88	22
CONTRACT NO. 87832			ILLINOIS FED. AID PROJECT	

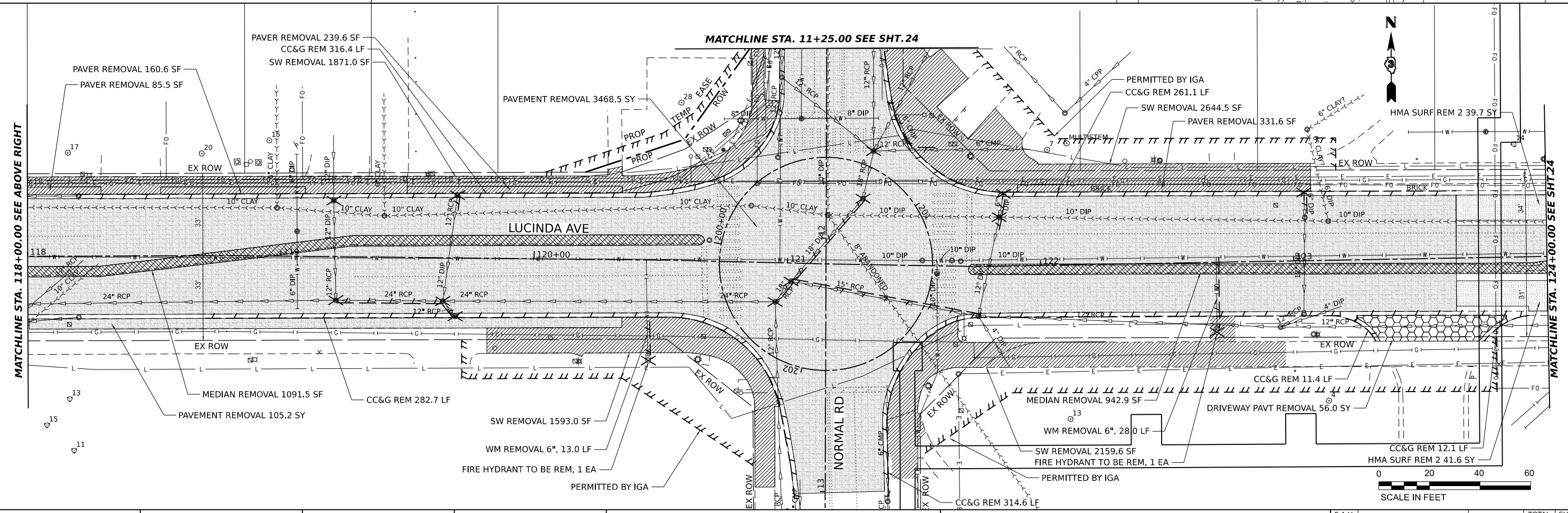
REMOVAL LEGEND	
	BITUMINOUS PAVEMENT REMOVAL (FULL SURFACE)
	HOT-MIX ASPHALT SURFACE REMOVAL, 2"
	MEDIAN REMOVAL
	SIDEWALK REMOVAL
	DRIVEWAY PAVEMENT REMOVAL
	LINEAR ITEM REMOVAL
	ITEM REMOVAL



PROJECT BEGINS
STA 117+49.4

MEDIAN REMOVAL 195.7 SF

MATCHLINE STA. 118+00.00 SEE BELOW LEFT



MATCHLINE STA. 11+25.00 SEE SHT. 24

MATCHLINE STA. 118+00.00 SEE ABOVE RIGHT

MATCHLINE STA. 124+00.00 SEE SHT. 24

0 20 40 60
SCALE IN FEET

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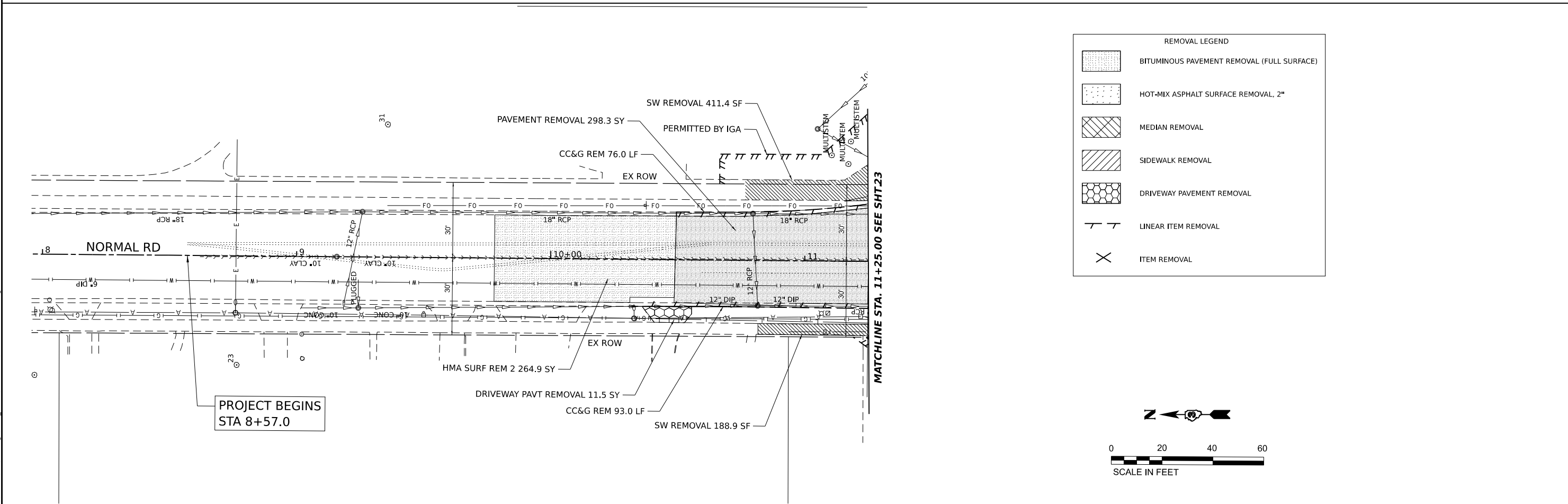
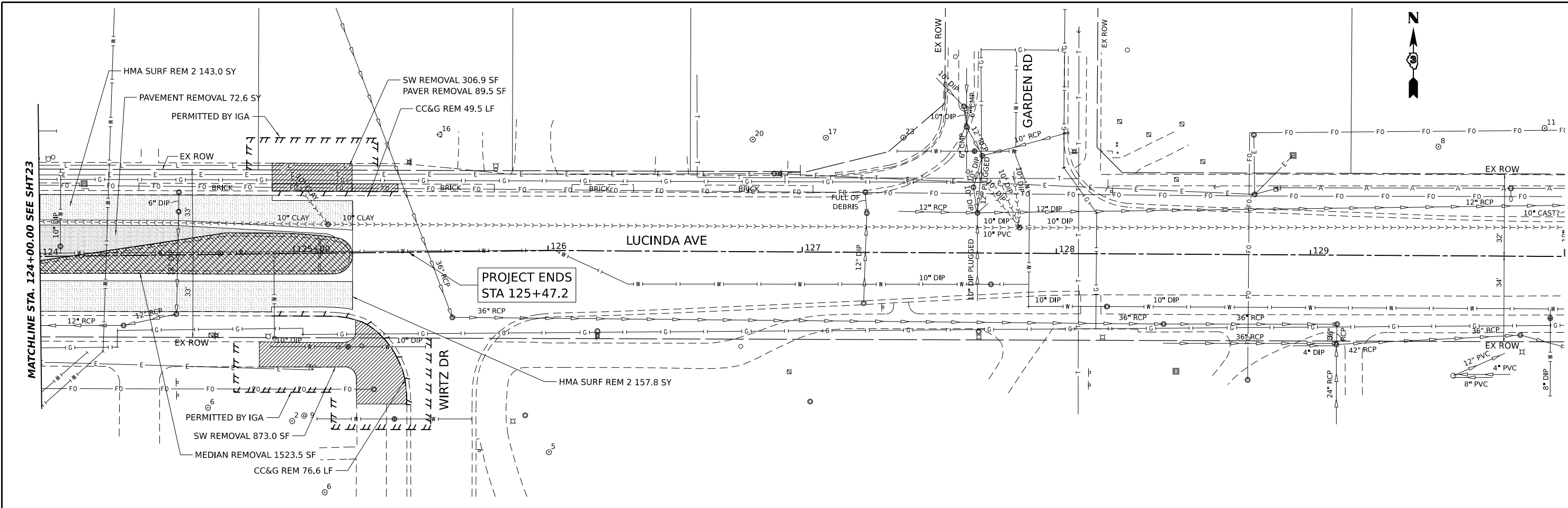
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		DRAWN -	REVISED -
PLOT SCALE	■ 0.16666667 / in.	CHECKED -	REVISED -
PLOT DATE	■ 5/2/2024	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LUCINDA AVENUE ROADWAY IMPROVEMENTS
REMOVAL PLAN

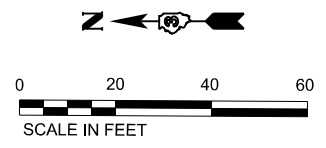
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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5336	22-00200-00-PV	DEKALB	88	23
CONTRACT NO. 87832				
ILLINOIS FED. AID PROJECT				



REMOVAL LEGEND

	BITUMINOUS PAVEMENT REMOVAL (FULL SURFACE)
	HOT-MIX ASPHALT SURFACE REMOVAL, 2"
	MEDIAN REMOVAL
	SIDEWALK REMOVAL
	DRIVEWAY PAVEMENT REMOVAL
	LINEAR ITEM REMOVAL
	ITEM REMOVAL



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DRAWN -		REVISIONS -	
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PLOT DATE	■ 5/2/2024	DATE -	REVISED -

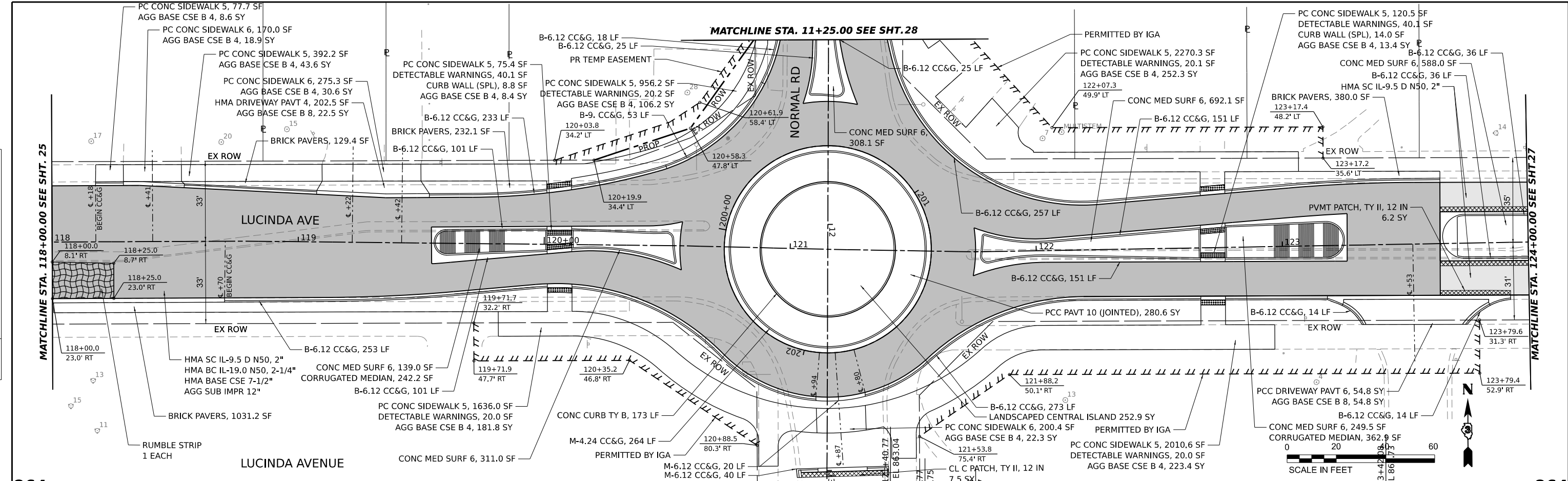
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LUCINDA AVENUE ROADWAY IMPROVEMENTS			
REMOVAL PLAN			
SCALE: 1"=20'	SHEET	OF SHEETS	STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5336	22-00200-00-PV	DEKALB	88	24
CONTRACT NO. 87832				
ILLINOIS FED. AID PROJECT				

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

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



856.71	857.55	857.52	858.14	858.19	858.59	858.78	859.10	859.38	859.46	859.97	859.79	863.39	860.39	861.82	860.89	861.57	861.32	861.98	862.03	862.39	862.92	862.84	864.09	863.53
118+00	118+50	119+00	119+50	120+00	120+50	121+00	121+50	122+00	122+50	123+00	123+50	124+00												

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 DRAWN BY: kneims
 CHECKED BY: kneims
 DATE: 5/2/2024

DESIGNED -	REVISD -
DRAWN -	REVISD -
CHECKED -	REVISD -
DATE -	REVISD -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

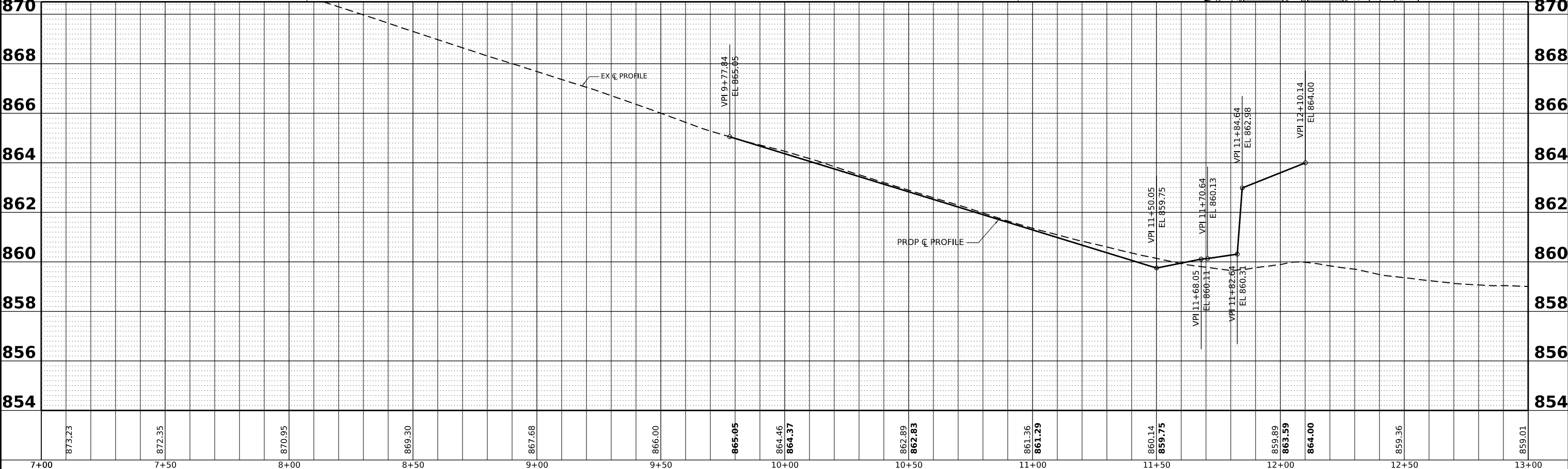
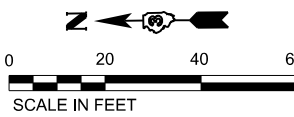
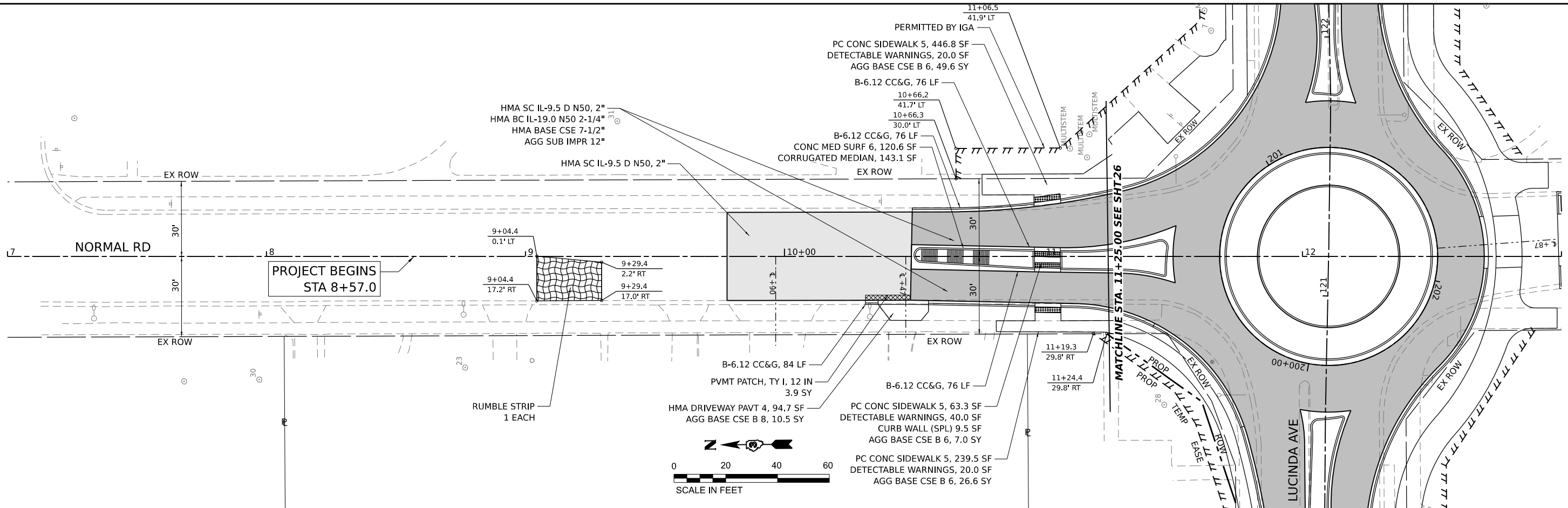
LUCINDA AVENUE ROADWAY IMPROVEMENTS
 PLAN AND PROFILE - LUCINDA
 SCALE: 1"=20'

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5336	22-00200-00-PV	DEKALB	88	26
CONTRACT NO. 87832				
ILLINOIS FED. AID PROJECT				

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

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

MODEL: PCL3 - Plan 4 (Sheets)
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HAMPTON, LENZINI AND RENWICK, INC.
 1707 N. RANDALL ROAD, SUITE 100
 ELGIN, ILLINOIS 60123
 ILLINOIS PROFESSIONAL DESIGN FIRM
 LS / PE / SE CORP. 184-000999

USER NAME	=	knelms	DESIGNED	-	REVISED	-
			DRAWN	-	REVISED	-
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






**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**LUCINDA AVENUE ROADWAY IMPROVEMENTS
 PLAN AND PROFILE - NORMAL ROAD**
 SCALE: 1"=20' SHEET OF SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5336	22-00200-00-PV	DEKALB	88	28
CONTRACT NO. 87832				
ILLINOIS FED. AID PROJECT				

DETOUR PLAN

LEGEND

-  SIGNALIZED INTERSECTION
-  48"X48" 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
-  AREA OF CONSTRUCTION

SPECIAL DETOUR NOTES:

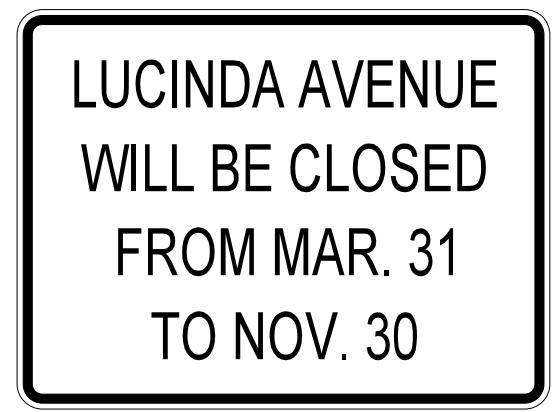
1. THE CONTRACTOR SHALL PAY PARTICULAR ATTENTION TO THE DETOUR GENERAL NOTES. SEE SHEET 31 FOR THE DETOUR GENERAL NOTES.
2. SEE SHEET 30 FOR INFORMATION ON THE DESIGN AND LOCATION OF THE DETOUR INFORMATION SIGNS.
3. A MINIMUM OF 20 TYPE III BARRICADES WILL BE NEEDED FOR THIS DETOUR AND ROAD CLOSURE. SEE DETOUR GENERAL NOTE 9.



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 DATE: 5/2/2024

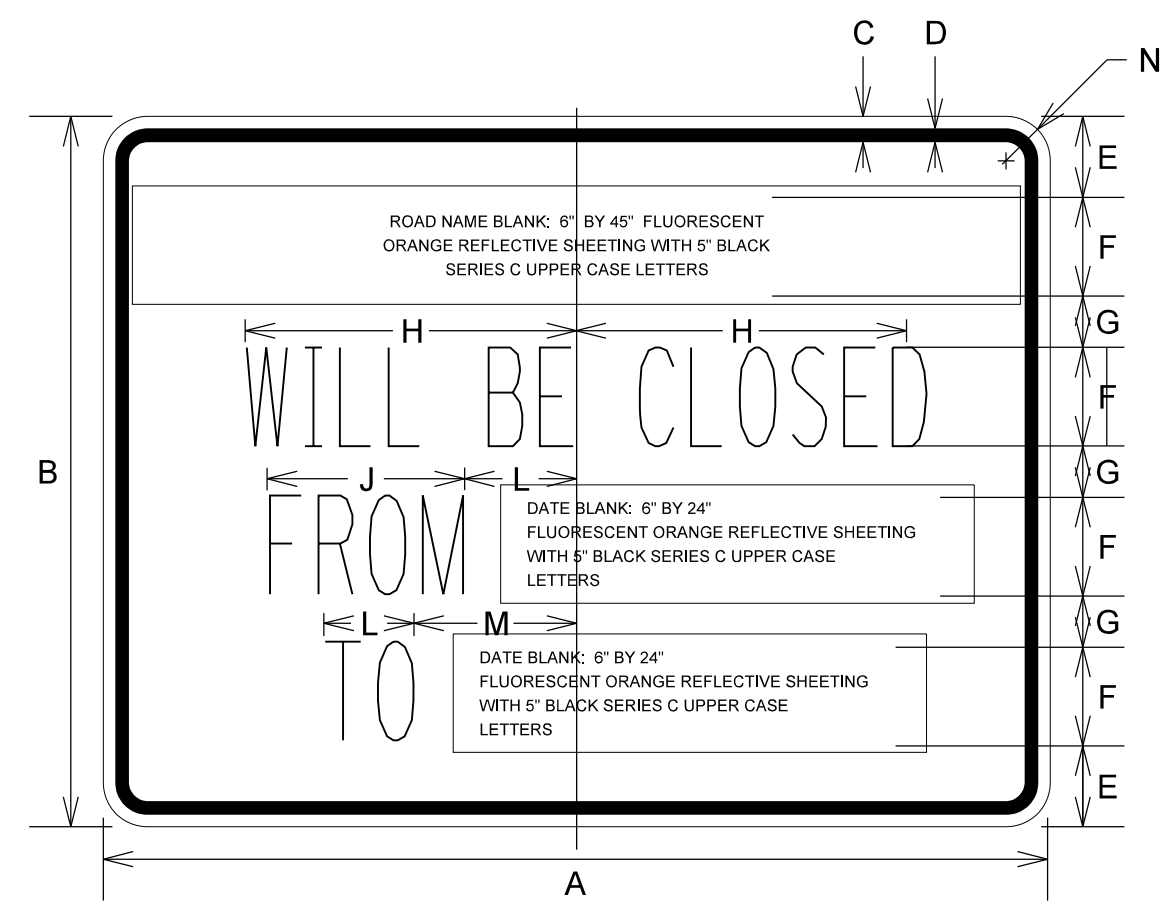
HAMPTON, LENZINI AND RENWICK, INC. 1707 N. RANDALL ROAD, SUITE 100 ELGIN, ILLINOIS 60123 ILLINOIS PROFESSIONAL DESIGN FIRM I.S. / P.E. / S.E. CORP. 184.000959	USER NAME = knelms	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	LUCINDA AVENUE ROADWAY IMPROVEMENTS DETOUR PLAN			F.A.U. RTE. 5536	SECTION 22-00200-00-PV	COUNTY DEKALB	TOTAL SHEETS 88	SHEET NO. 29
	PLOT SCALE = 40,0000' / in.	CHECKED -	REVISED -		REVISED -	SCALE: NONE	SHEET OF SHEETS	STA. TO STA.	CONTRACT NO. 87832			
PLOT DATE = 5/2/2024	DATE -	REVISED -	REVISED -	ILLINOIS FED. AID PROJECT								

NUMBER OF SIGNS 11



DATES SHOWN ARE FOR EXAMPLE ONLY

NUMBER OF SIGNS _____



DIMENSIONS (ENGLISH)

A	48"
B	36"
C	5/8"
D	7/8"
E	4 1/8"
F	5"
G	2 5/8"
H	9 3/4"
J	12"
K	5 1/2"
L	5 1/2"
M	8 1/2"
N	2 1/4"

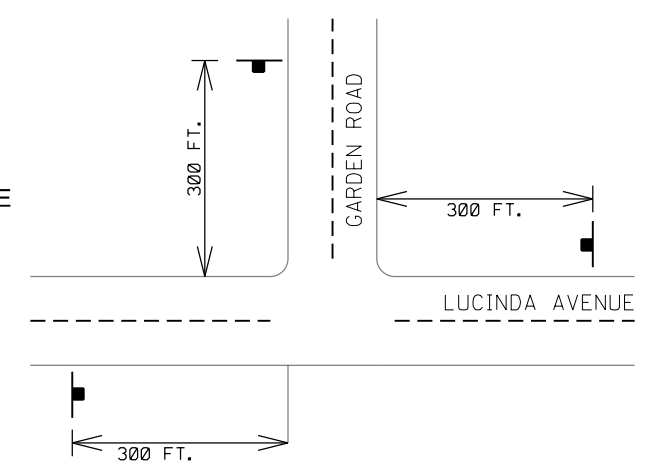
NOTE: SIGN SHEETING SHALL BE FLUORESCENT ORANGE WITH 5 INCH (125 mm) BLACK SERIES C LETTERS

LOCATIONS OF PRE-DETOUR INFORMATION SIGNS BY INTERSECTION

- E.B. LUCINDA AVENUE, WEST OF GARDEN ROAD
- W.B. LUCINDA AVENUE, EAST OF GARDEN ROAD
- N.B. GARDEN ROAD, SOUTH OF LUCINDA AVENUE
- E.B. LUCINDA AVENUE, WEST OF NORMAL ROAD
- W.B. LUCINDA AVENUE, EAST OF NORMAL ROAD
- N.B. NORMAL ROAD, SOUTH OF LUCINDA AVENUE
- S.B. NORMAL ROAD, NORTH OF LUCINDA AVENUE
- E.B. LUCINDA AVENUE, WEST OF ANNIE GLIDDEN ROAD
- W.B. LUCINDA AVENUE, EAST OF ANNIE GLIDDEN ROAD
- N.B. ANNIE GLIDDEN ROAD, SOUTH OF LUCINDA AVENUE
- S.B. ANNIE GLIDDEN ROAD, NORTH OF LUCINDA AVENUE

NOTE:
THESE SIGNS SHALL BE INSTALLED 7-10 CALENDAR DAYS PRIOR TO THE DETOUR AND ROAD CLOSURE. THE SIGNS SHALL BE REMOVED THE DAY THE DETOUR BEGINS.

SIGN LAYOUT FOR PRE-DETOUR INFORMATION SIGNS AT THE INTERSECTION OF LUCINDA AVENUE AND GARDEN ROAD. SIGNS AT LUCINDA AVENUE AND ANNIE GLIDDEN ROAD WILL BE INSTALLED IN A SIMILAR FASHION.



MODEL: Default; FILE NAME: P:\2022\220620\CA002_Detour\CADD_Sheets\Roundabout\220620-ht-detour.dgn

SCHEDULE OF QUANTITIES

SIGN NO.	SIGN	SIGN TYPE	QUANTITY	SIGN NO.	SIGN	SIGN TYPE	QUANTITY
①		W20-2 (O) 48	6	⑮		SPECIAL (O) 6030	4
②		W20-3 (O) 48	3	⑯		SPECIAL (O) 6030	2
③		W20-3 (O) 48	3	⑰		M3-3 (O) 2412	20
④		R11-2 4830	12	⑱		M3-4 (O) 2412	15
⑤		R11-4 6030	2				
⑥		M4-10R (O) 4818	1				
⑦		M4-10L (O) 4818	1				
⑧		M4-9 (O) 3021	6				
⑨		M4-9R (O) 3021	8				
⑩		M4-9R (O) 3021	8				
⑪		M4-9L (O) 3021	6				
⑫		M4-9L (O) 3021	7				
⑬		M4-8a (O) 2418	2				
⑭		SPECIAL (O) 9 VARIABLE	35				

DETOUR GENERAL NOTES

- ALL SIGNING SHALL BE ACCORDING TO THE APPLICABLE PROVISIONS OF THE STATE OF ILLINOIS "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION ADOPTED JAN. 1, 2022", "THE QUALITY STANDARD FOR WORK ZONE TRAFFIC CONTROL DEVICES ADOPTED 2022", THE DETAILS IN THESE PLANS, THE LATEST EDITION OF THE STATE OF ILLINOIS "MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES", AND THE CONTRACT SPECIAL PROVISIONS.
- THE ENGINEER SHALL BE NOTIFIED IN WRITING AT LEAST THREE WEEKS PRIOR TO THE DAY THE DETOUR IS TO BE IN EFFECT. THE ENGINEER SHALL DETERMINE THE HOUR OF CLOSURE. THE ENGINEER WILL CONTACT THE APPROPRIATE LOCAL AGENCIES AND INTERESTED PARTIES.
- IF DEEMED NECESSARY BY THE ENGINEER A PRE-CONSTRUCTION MEETING WITH THE CONTRACTOR SHALL BE HELD AT LEAST TWO WEEKS PRIOR TO THE DAY THE DETOUR IS TO BE IN EFFECT.
- THE CONTRACTOR SHALL SUPPLY TO THE ENGINEER THE NAMES AND TELEPHONE NUMBERS OF HIS REPRESENTATIVES ON THE CONSTRUCTION SITE AND HIS REPRESENTATIVE RESPONSIBLE FOR THE DETOUR SIGNING PRIOR TO THE START OF THE WORK. THE CITY OF DEKALB REPRESENTATIVE FOR THIS DETOUR IS:

ZAC GILL
CITY OF DEKALB
CITY ENGINEER
164 E. LINCOLN HIGHWAY
DEKALB, ILLINOIS 60115
(815) 748-2331
- IF REQUESTED BY THE CONTRACTOR IN WRITING AT LEAST THREE WEEKS PRIOR TO THE DAY THE DETOUR IS TO BE IN EFFECT THE ENGINEER WILL FIELD LOCATE THE POSITIONS OF ANY SIGNS.
- LONGITUDINAL DIMENSIONS SHOWN ON THESE PLANS MAY BE ADJUSTED TO FIT FIELD CONDITIONS, WITH THE APPROVAL OF THE ENGINEER.
- THE ROAD SHALL NOT BE CLOSED UNTIL ALL SIGNING IS ERECTED ACCORDING TO THE DETOUR PLAN AND INSPECTED & APPROVED BY THE ENGINEER.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR ENSURING THAT ALL BARRICADES, SIGNS, LIGHTS, AND OTHER DEVICES INSTALLED BY HIM /HER ARE IN PLACE AND OPERATING 24 HOURS EACH DAY INCLUDING SUNDAYS AND HOLIDAYS DURING THE TIME THE DETOUR IS IN EFFECT.
- THE TRAFFIC CONTROL SHOWN ON THE DETOUR PLAN IS THE MINIMUM NECESSARY TO ENSURE THIS ROAD CLOSURE. THE CONTRACTOR SHALL MAKE ALL CHANGES IN TRAFFIC CONTROL, INCLUDING ALL ADDITIONAL SIGNAGE AND/OR DEVICES, THAT ARE DEEMED NECESSARY BY THE ENGINEER. ADDITIONS AND DELETIONS OF TRAFFIC CONTROL FOR THIS DETOUR SHALL BE CONSIDERED INCLUDED IN THE PAY ITEM "TRAFFIC CONTROL AND PROTECTION".
- ALL EXISTING SIGNING THAT IS NOT APPLICABLE WHILE THE DETOUR IS IN EFFECT SHALL BE COMPLETELY COVERED BY THE CONTRACTOR, IN A MANNER APPROVED BY THE ENGINEER.
- ALL DETOUR SIGNING SHALL BE POST MOUNTED IF THE ROAD CLOSURE IS TO EXCEED FOUR CALENDAR DAYS.

- ALL DETOUR SIGNING EXCEPT REGULATORY SIGNS SHALL HAVE BLACK LEGENDS ON FLUORESCENT ORANGE SHEETING AND STANDARD BLACK BORDERS. THE FLUORESCENT ORANGE REFLECTIVE SHEETING SHALL MEET THE REQUIREMENTS OF SECTION 1091 OF THE STANDARD SPECIFICATIONS. ALL DETOUR SIGNING SHALL BE NEW OR LIKE NEW CONDITION. THE ENGINEER SHALL BE THE SOLE JUDGE OF THE CONDITION OF THE SIGNS.
- THE SIZES OF ALL SIGNS NOT SPECIFIED IN THESE PLANS SHALL BE AS REQUIRED BY THE ILLINOIS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES.
- AS A MINIMUM, ALL AMBER FLASHING LIGHTS THAT ARE REQUIRED FOR THIS DETOUR SHALL MEET THE REQUIREMENTS FOR TYPE A-LOW INTENSITY FLASHING LIGHTS IN ARTICLE 1106.02 OF THE STANDARD SPECIFICATIONS. ALL LIGHTS SHALL OPERATE DURING THE HOURS OF DARKNESS. ONLY LIGHTS THAT HAVE BEEN APPROVED BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION SHALL BE USED.
- WHEN REQUIRED THE MINIMUM DIMENSIONS OF THE ORANGE WARNING FLAGS SHOWN IN THESE PLANS ARE 18" X 18".
- ALL BARRICADES SHALL HAVE REFLECTORIZED STRIPING ON BOTH SIDES OF THE BARRICADES. THE TYPE III BARRICADES USED AT THE POINT OF CLOSURE TO THRU TRAFFIC SHALL NOT EXCEED EIGHT FEET IN WIDTH EACH, FOR A SINGLE APPROACH LANE.
- THE "ROAD CLOSED" (R11-2), THE "ROAD CLOSED XX MILES AHEAD LOCAL TRAFFIC ONLY" (R11-3) AND THE "ROAD CLOSED TO THRU TRAFFIC" (R11-4) SIGNS SHALL BE MOUNTED ABOVE THE TOP OF THE BARRICADE. ALL TYPE III BARRICADES SHALL HAVE TWO AMBER TYPE A-LOW INTENSITY FLASHING LIGHTS SPACED NEAR THE CENTERLINE OF THE SUPPORTS.
- THE ROAD NAME SIGN SHALL HAVE A BLACK LEGEND ON FLUORESCENT ORANGE REFLECTIVE SHEETING. THE SIGN BLANK SHALL BE A 9" X VARIABLE OR A 12" X VARIABLE WITH DESIGN SERIES C LETTERS. THE CAPITAL LETTERS SHALL BE 6" WITH 5" LOWER CASE.
- DURING NON-WORKING HOURS AT THE POINT OF ROAD CLOSURE TO ALL TRAFFIC THE CONTRACTOR SHALL PROVIDE A MEANS TO RESTRAIN THE BARRICADES FROM EASY MOVEMENT BY VANDALS. THE CHOSEN METHOD SHALL BE APPROVED BY THE ENGINEER.
- CONSTRUCTION EQUIPMENT SHALL NOT BE PARKED IMMEDIATELY BEHIND THE TYPE III BARRICADES DURING NON-WORKING HOURS. IN ANY EVENT ARTICLE 701.04 OF THE STANDARD SPECIFICATIONS SHALL APPLY.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING THE VISIBILITY OF ALL DETOUR AND CONSTRUCTION SIGNING, INCLUDING BRUSHING BACK VEGETATION IF DEEMED NECESSARY BY THE ENGINEER.
- THE FOLLOWING ILLINOIS DEPARTMENT OF TRANSPORTATION STANDARD IS APPLICABLE FOR THIS WORK:

STANDARD 701901
- THE ENGINEER SHALL BE NOTIFIED AT LEAST TWO HOURS BEFORE THE ROAD IS TO BE OPENED TO TRAFFIC. THE ENGINEER WILL CONTACT THE APPROPRIATE LOCAL AGENCIES AND INTERESTED PARTIES.
- ACCESS TO DRIVEWAYS WITHIN THE AREA OF CONSTRUCTION SHALL BE MAINTAINED THROUGHOUT CONSTRUCTION. THE CONTRACTOR SHALL STAGE WORK ACCORDINGLY. TWO WAY ACCESS TO THE NORTHERN ILLINOIS UNIVERSITY POLICE STATION SHALL BE MAINTAINED THROUGHOUT CONSTRUCTION. THE CONTRACTOR SHALL SUBMIT THEIR PLAN IN WRITING FOR APPROVAL BY THE ENGINEER PRIOR TO THE START OF CONSTRUCTION.

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HAMPTON, LENZINI AND RENWICK, INC.
 1707 N. RANDALL ROAD, SUITE 100
 ELGIN, ILLINOIS 60123

 ILLINOIS PROFESSIONAL DESIGN FIRM
 I.S. / P.E. / S.E. CORP. 184.000269

USER NAME = knelms	DESIGNED -	REVISED -
PLOT SCALE = 40.0000' / in.	DRAWN -	REVISED -
PLOT DATE = 5/2/2024	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**LUCINDA AVENUE ROADWAY IMPROVEMENTS
DETOUR PLAN**

SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.
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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5536	22-00200-00-PV	DEKALB	88	31
			CONTRACT NO. 87832	
		ILLINOIS	FED. AID PROJECT	

SEDIMENTATION & EROSION CONTROL NOTES

A COPY OF THE APPROVED EROSION AND SEDIMENT CONTROL PLAN SHALL BE MAINTAINED ON THE SITE AT ALL TIMES. 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.

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.

THE CONDITION OF THE CONSTRUCTION SITE FOR WINTER SHUTDOWN SHALL BE ADDRESSED EARLY IN THE FALL GROWING SEASON SO THAT SLOPES AND OTHER BARE EARTH AREAS MAY BE STABILIZED WITH TEMPORARY AND/OR PERMANENT VEGETATIVE COVER FOR PROPER EROSION AND SEDIMENT CONTROL. ALL OPEN AREAS THAT ARE TO REMAIN IDLE THROUGHOUT THE WINTER SHALL RECEIVE TEMPORARY EROSION CONTROL MEASURES PRIOR TO THE END OF THE FALL GROWING SEASON. THE AREAS TO BE WORKED BEYOND THE END OF THE GROWING SEASON MUST INCORPORATE SOIL STABILIZATION MEASURES THAT DO NOT RELY ON VEGETATIVE COVER. ALL MEASURES USED SHALL BE AS REQUIRED BY THE EROSION AND SEDIMENT CONTROL PLAN, SWPPP, OR AS REQUIRED BY THE ENGINEER.

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 INCIDENCE 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. STOCKPILES OF SOIL AND OTHER BUILDING MATERIALS TO REMAIN IN PLACE MORE THAN THREE (3) DAYS SHALL BE FURNISHED WITH EROSION AND SEDIMENT MEASURES (I.E. PERIMETER SILT FENCE). STOCKPILES TO REMAIN IN PLACE FOR 30 DAYS OR MORE SHALL RECEIVE TEMPORARY SEEDING.

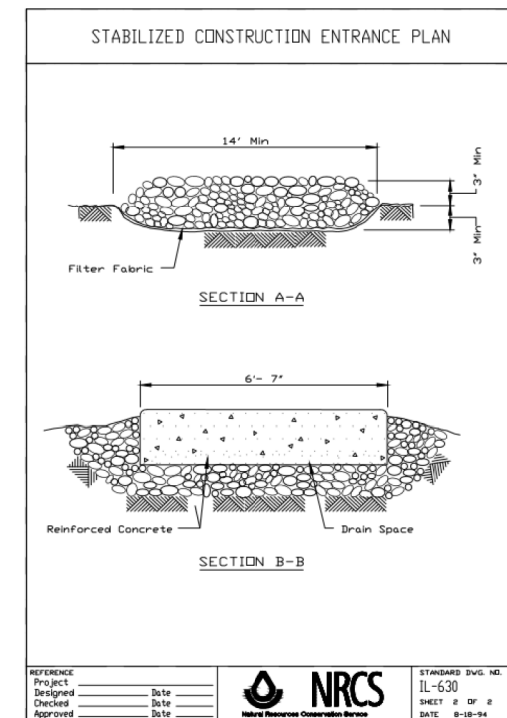
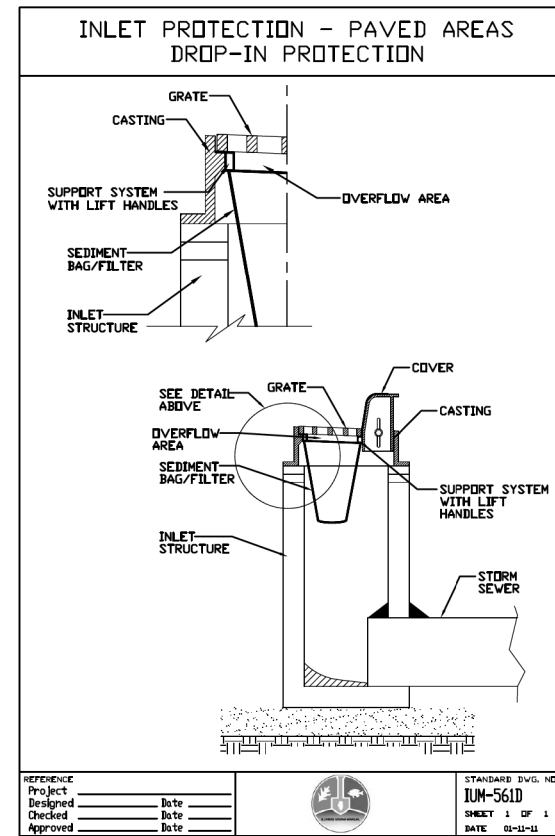
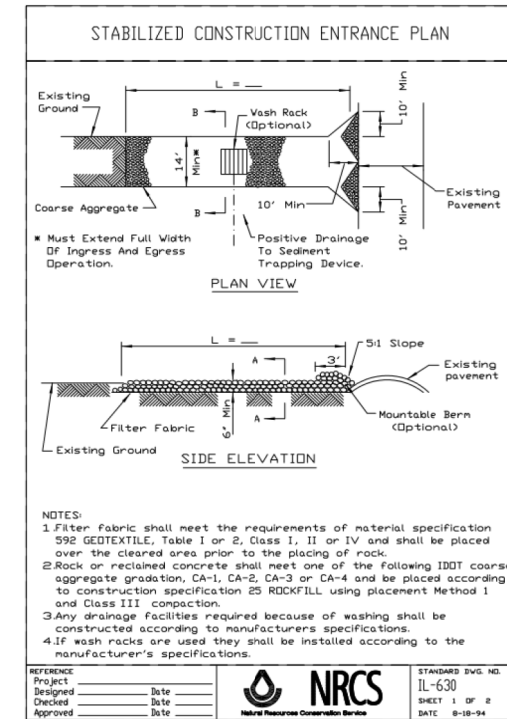
CONCRETE TRUCK WASHOUT MUST BE DIRECTED INTO A TEMPORARY CONCRETE WASHOUT FACILITY. THE CONTRACTOR SHALL DETERMINE THE LOCATION OF THE TEMPORARY CONCRETE WASHOUT FACILITY.

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 DEWATERING 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.



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ELGIN, ILLINOIS 60123
ILLINOIS PROFESSIONAL DESIGN FIRM
L.S./P.E. BE CORP. 184.000959









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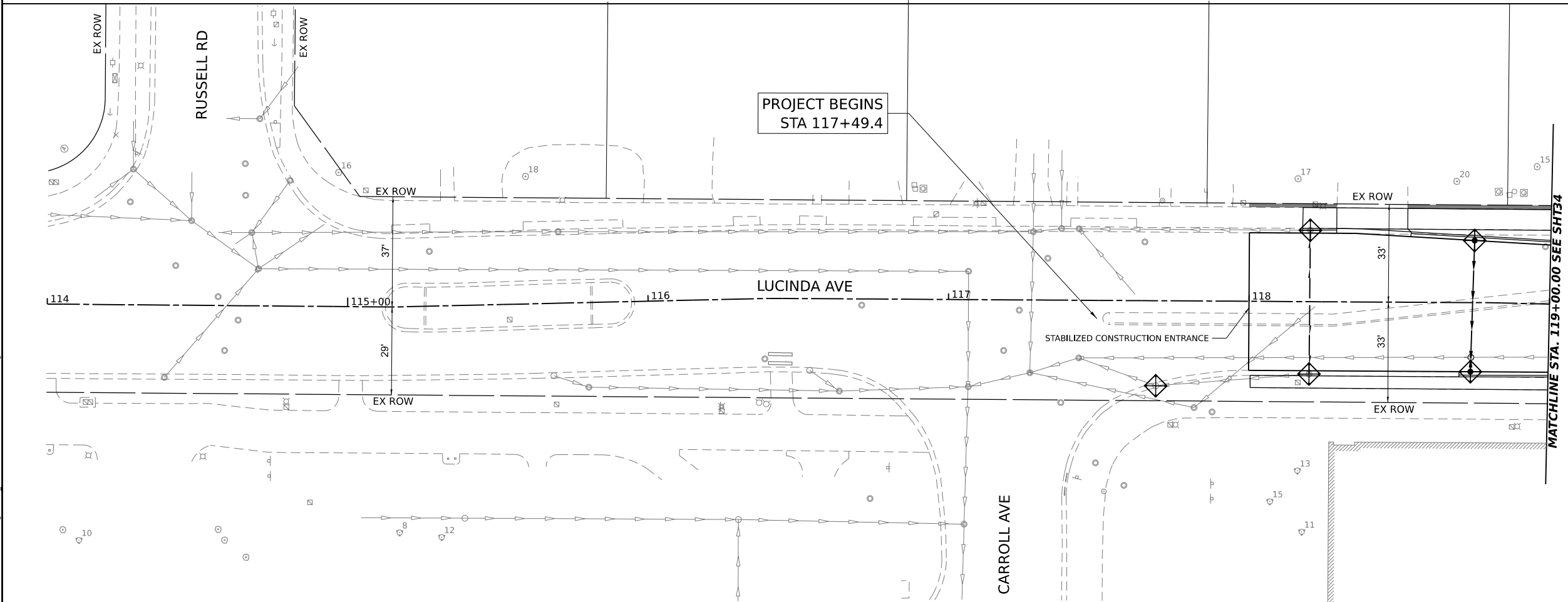
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**LUCINDA AVENUE ROADWAY IMPROVEMENTS
SOIL EROSION & SEDIMENTATION CONTROL NOTES**

SCALE: SHEET OF SHEETS STA. TO STA.

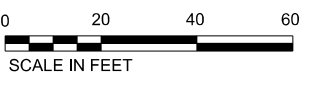
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5536	22-00200-00-PV	DEKALB	88	32
CONTRACT NO. 87832				
ILLINOIS FED. AID PROJECT				

LEGEND	
	SEEDING, CLASS 2A
	TOPSOIL PLACEMENT, 4" (NON-MEDIAN)
	TOPSOIL PLACEMENT, 24" (MEDIAN/ROUNDOABOUT)
	NITROGEN FERTILIZER NUTRIENT
	PHOSPHOROUS FERTILIZER NUTRIENT
	POTASSIUM FERTILIZER NUTRIENT
	EROSION CONTROL BLANKET
	INLET FILTER (TEMPORARY)



PROJECT BEGINS
STA 117+49.4

MATCHLINE STA. 119+00.00 SEE SH134



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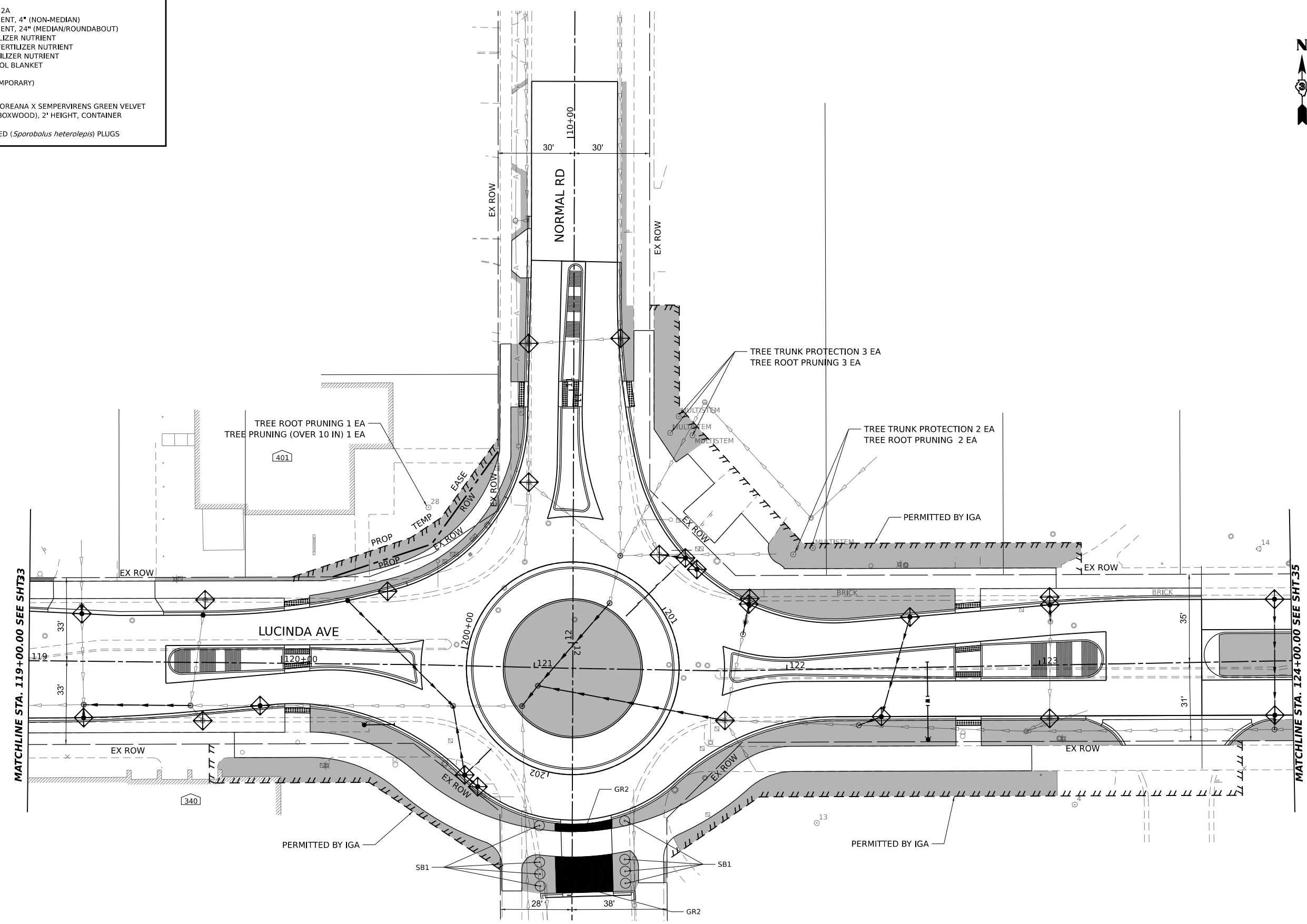
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**LUCINDA AVENUE ROADWAY IMPROVEMENTS
SOIL EROSION AND SEDIMENT CONTROL PLAN**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5336	22-00200-00-PV	DEKALB	88	33
				CONTRACT NO. 87832
ILLINOIS FED. AID PROJECT				

LEGEND	
	SEEDING, CLASS 2A TOPSOIL PLACEMENT, 4" (NON-MEDIAN) TOPSOIL PLACEMENT, 24" (MEDIAN/ROUNDBABOUT)
	NITROGEN FERTILIZER NUTRIENT PHOSPHOROUS FERTILIZER NUTRIENT POTASSIUM FERTILIZER NUTRIENT EROSION CONTROL BLANKET
	INLET FILTER (TEMPORARY)
SB1	SHRUB, BUXUS KOREANA X SEMPERVIRENS GREEN VELVET (GREEN VELVET BOXWOOD), 2' HEIGHT, CONTAINER
GR2	PRAIRIE DROPSEED (<i>Sporobolus heterolepis</i>) PLUGS



MATCHLINE STA. 119+00.00 SEE SHT33

MATCHLINE STA. 124+00.00 SEE SHT35



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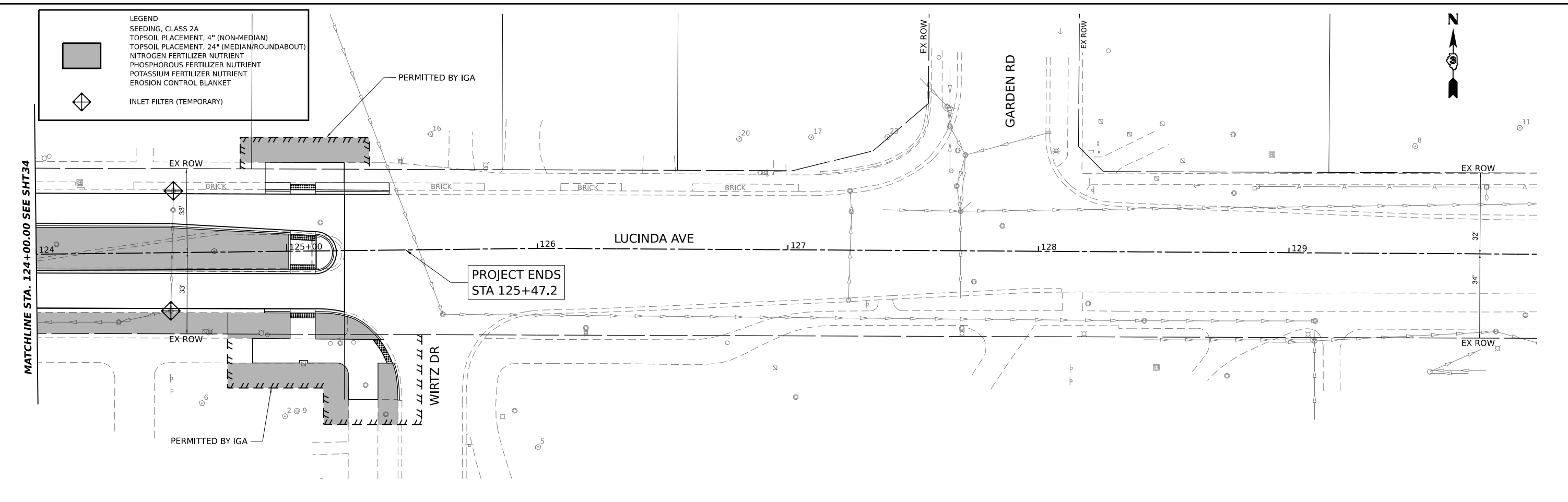
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**LUCINDA AVENUE ROADWAY IMPROVEMENTS
SOIL EROSION AND SEDIMENT CONTROL PLAN**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5536	22-00200-00-PV	DEKALB	88	34
CONTRACT NO. 87832			ILLINOIS FED. AID PROJECT	

LEGEND	
	SEEDING, CLASS 2A
	TOPSOIL PLACEMENT, 4" (NON-MEDIAN)
	TOPSOIL PLACEMENT, 24" (MEDIAN/ROUNDBOUT)
	NITROGEN FERTILIZER NUTRIENT
	PHOSPHOROUS FERTILIZER NUTRIENT
	POTASSIUM FERTILIZER NUTRIENT
	EROSION CONTROL BLANKET
	INLET FILTER (TEMPORARY)



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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LUCINDA AVENUE ROADWAY IMPROVEMENTS SOIL EROSION AND SEDIMENT CONTROL PLAN		F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		5336	22-00200-00-PV	DEKALB	88	35
SCALE:		SHEET OF SHEETS		STA. TO STA.		CONTRACT NO. 87832
						ILLINOIS FED. AID PROJECT

SUPPLEMENTAL STRUCTURE & PIPE LEGEND

NOTES:

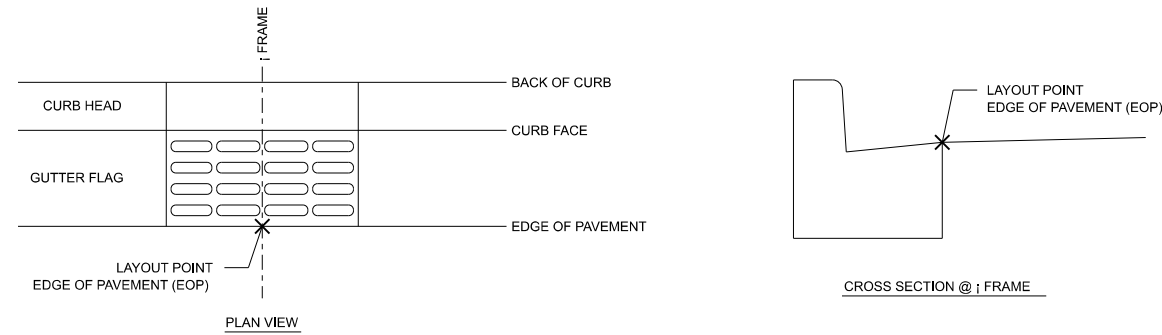
UNLESS OTHERWISE NOTED, THE LOCATIONS AND ELEVATIONS SHOWN ON THE PLANS ARE TO THE EDGE OF PAVEMENT FOR STRUCTURES IN THE CURB LINE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING THE OFFSET NECESSARY FOR EACH STRUCTURE TO SET THE FRAME AND GRATE IN THE PROPER LOCATION. ALL OTHER STRUCTURES ARE LOCATED 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.

STATIONS, OFFSETS, AND INVERT ELEVATIONS FOR FLARED END SECTIONS ARE GIVEN AT THE CENTERLINE OF THE OUTLET END OF THE FLARED END SECTION. THE FLARED END SECTION SHALL BE INSTALLED AT THE SAME SLOPE AS THE OUTLET PIPE.

TYPICAL STRUCTURE LAYOUT POINT (CURB + GUTTER LINE)



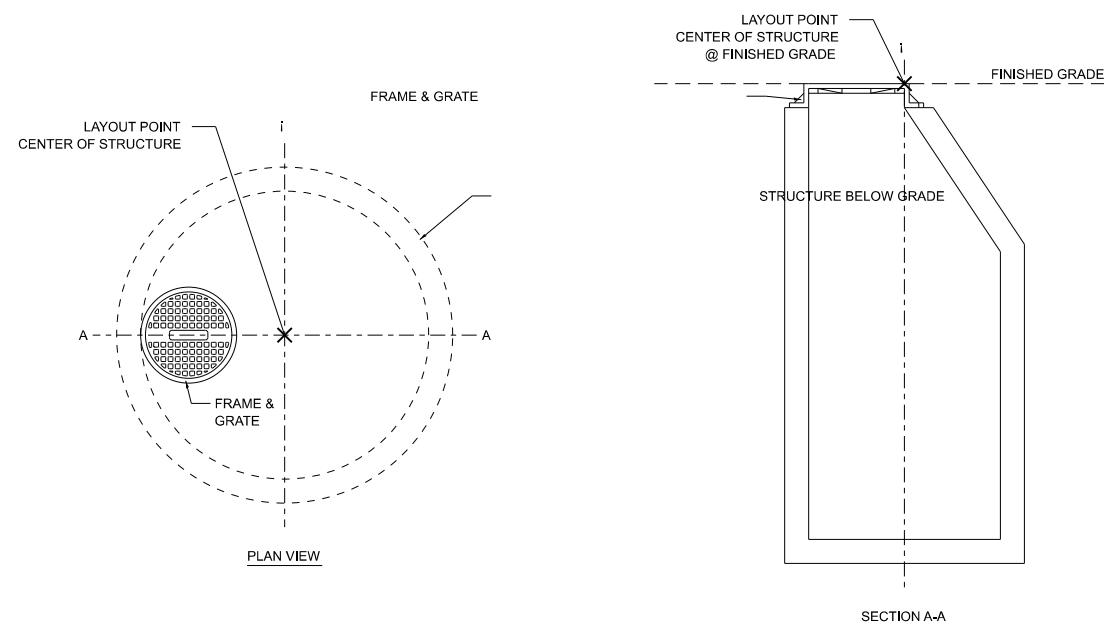
NOTES:

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.

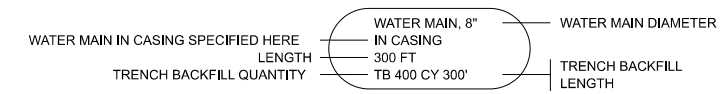
TYPICAL STRUCTURE LAYOUT POINT (OTHER LOCATIONS)



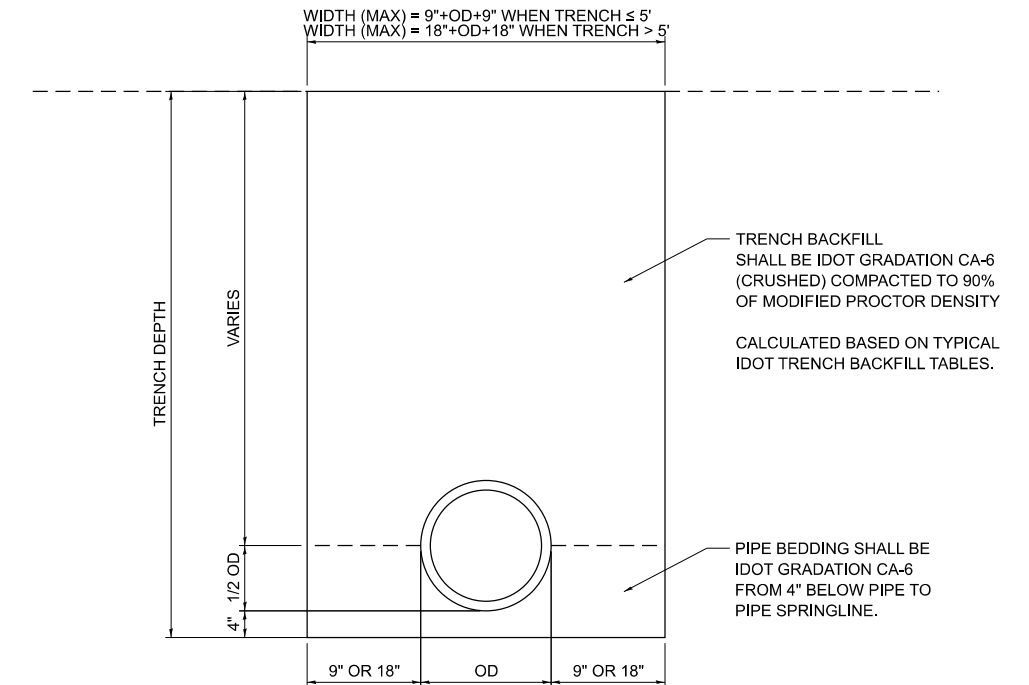
UTILITY CONFLICTS

CONFLICT ID	STA	O/S	TOP UTILITY	DIA	BOTTOM ELEV OF TOP UTIL	BOTTOM UTILITY	DIA	TOP ELEV OF BOTTOM UTIL	SEPARATION
LU 1	122+55.48	23.96 RT	EX SS	12	855.90	PR WM	6	854.03	1.87
DE 1	118+74.39	0.77 RT	PR SS	12	854.12	EX WM	10	852.56	1.55
DE 2	118+74.91	18.91 LT	PR SS	12	854.21	EX SAN	10	850.88	3.33
DE 3	120+31.30	19.81 LT	PR SS	12	855.81	EX SAN	10	852.18	3.63
DE 4	120+51.23	0.31 LT	PR SS	12	855.64	EX WM	10	854.04	1.60
DE 5	121+83.93	19.34 LT	PR SS	12	855.58	EX SAN	10	854.06	1.52
DE 6	122+43.62	2.15 LT	PR SS	12	857.09	EX WM	10	854.95	2.15
DE 7	122+48.30	17.43 LT	PR SS	12	857.49	EX SAN	10	855.04	2.45
DE 8	123+93.29	13.84 LT	PR SS	12	859.37	EX SAN	10	857.41	1.96
DE 9	123+86.29	1.35 RT	PR SS	12	859.24	EX WM	10	854.75	4.49

WATER MAIN PIPE NOTATION



WIDTH (MAX) = 9"+OD+9" WHEN TRENCH ≤ 5'
 WIDTH (MAX) = 18"+OD+18" WHEN TRENCH > 5'



TRENCH BACKFILL

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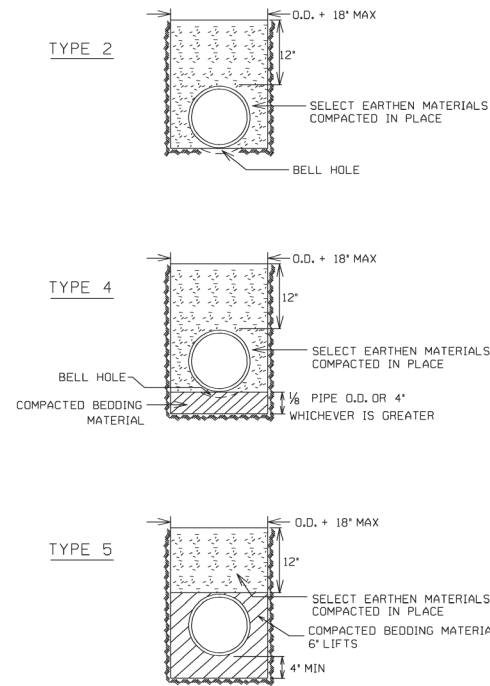
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	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**LUCINDA AVENUE ROADWAY IMPROVEMENTS
 DRAINAGE AND UTILITY NOTES**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.U. RTE. 5536	SECTION 22-00200-00-PV	COUNTY DEKALB	TOTAL SHEETS 88	SHEET NO. 36
CONTRACT NO. 87832				
ILLINOIS FED. AID PROJECT				

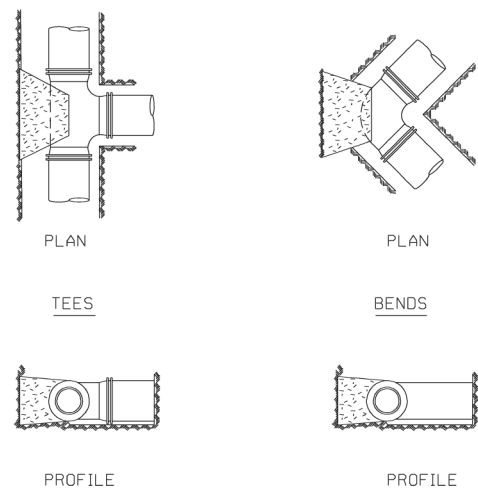


THE COST OF THE PIPE BEDDING SHALL BE INCIDENTAL TO CONSTRUCTION AND INCLUDED IN THE CONTRACT UNIT PRICE PER LINEAL FT. OF THE RESPECTIVE SIZE OF WATER MAIN. BEDDING TO BE USED SHALL BE AS SET FORTH IN THE SPECIAL PROVISIONS.

STANDARD DETAIL FOR WATER MAIN BEDDING

REVISIONS RBR 1/19/03

CITY OF DEKALB WATER MAIN STANDARD WM-300

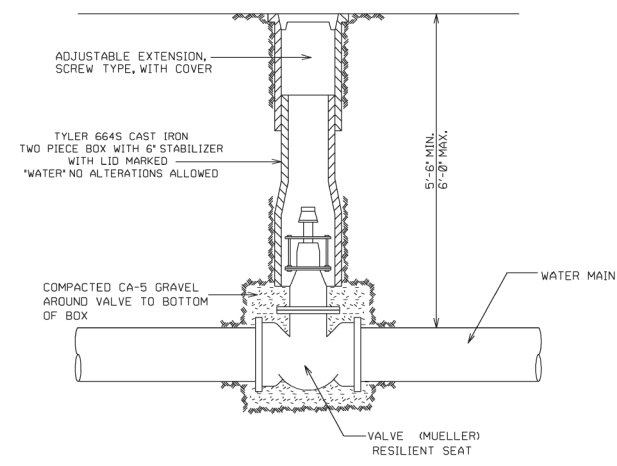


ALL THRUST BLOCKING SHALL BE SOLID CONCRETE BLOCKS 6"x8"x16" IN SIZE. ALL FITTINGS UP TO 12" IN SIZE SHALL HAVE MIN. DIMENSIONS OF 8"x8" AT THE POINT OF CONTACT WITH UNDISTURBED EARTH. ADDITIONAL THREADED RODS AND RETAINER GLANDS SHALL BE USED IF THE SITUATION REQUIRES THESE. POURED THRUST BLOCKING MUST BE APPROVED BY THE WATER RESOURCES DIVISION.

STANDARD DETAIL FOR WATER MAIN THRUST BLOCKING

REVISIONS RBR 1/15/04

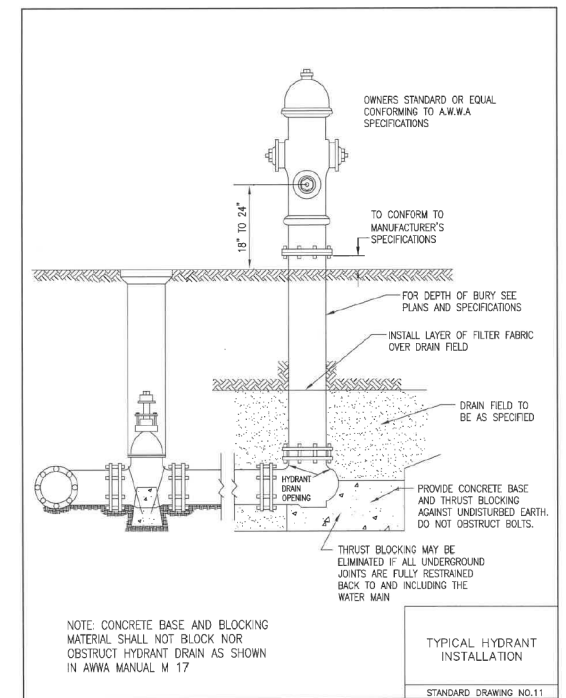
CITY OF DEKALB WATER MAIN STANDARD WM-301



STANDARD DETAIL FOR CAST IRON VALVE BOXES

REVISIONS RBR 1/15/04

CITY OF DEKALB WATER MAIN STANDARD WM-307

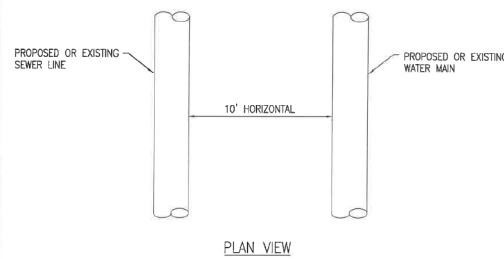


NOTE: CONCRETE BASE AND BLOCKING MATERIAL SHALL NOT BLOCK NOR OBSTRUCT HYDRANT DRAIN AS SHOWN IN AWWA MANUAL M 17

TYPICAL HYDRANT INSTALLATION

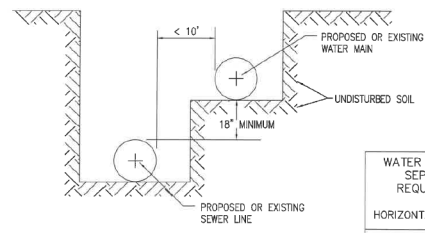
STANDARD DRAWING NO. 11

WHEN PROPOSED SEWER (OR WATER) IS LOCATED 10 FEET OR MORE FROM EXISTING WATER (OR SEWER), NO SPECIAL CONSTRUCTION REQUIRED. SEE ARTICLE 41-2.01A (1)



PLAN VIEW

WHEN PROPOSED SEWER (OR WATER) IS LOCATED LESS THAN 10 FEET FROM EXISTING WATER (OR SEWER), DETAILS BELOW SHALL APPLY. SEE ARTICLE 41-2.01B (2)



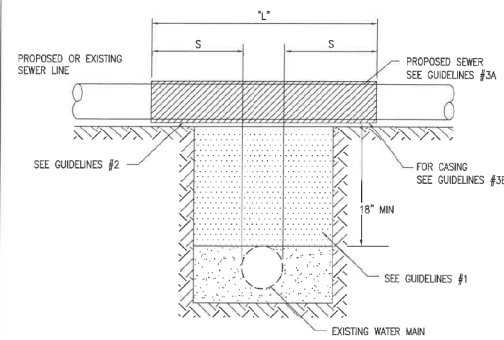
WATER AND SEWER SEPARATION REQUIREMENTS HORIZONTAL SEPARATION STANDARD DRAWING NO. 18

Standard Specifications for Water & Sewer Construction in Illinois - 2014

185

Division VI

PROPOSED SEWER LINE WITH 18" MINIMUM VERTICAL SEPARATION ABOVE EXISTING WATER MAIN
NOTE: COMPACTION REQUIREMENTS REFER TO ARTICLE 20-4



NOTE: "S" THE LENGTH NECESSARY TO PROVIDE 10 FEET OF SEPARATION AS MEASURED PERPENDICULAR TO THE EXISTING WATER MAIN

GUIDELINES

- IF SELECT GRANULAR BACKFILL EXISTS; REMOVE WITHIN WIDTH OF PROPOSED SEWER TRENCH AND REPLACE WITH SELECT EXCAVATED MATERIAL (CLASS IV) AND COMPACT
- OMIT SELECT GRANULAR EMBEDMENT AND GRANULAR BACKFILL TO ONE (1) FOOT OVER TOP OF SEWER AND USE SELECT EXCAVATED MATERIAL (CLASS IV) AND COMPACT THE LENGTH OF "L" FEET.
- A) CONSTRUCT "L" FEET OF PROPOSED SEWER OF WATER MAIN MATERIAL AND PRESSURE TEST, OR;
B) USE "L" FEET OF WATER MAIN MATERIAL FOR CASING OF PROPOSED SEWER AND SEAL ENDS OF CASING.

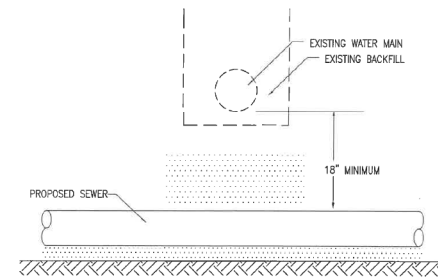
WATER AND SEWER SEPARATION REQUIREMENTS VERTICAL SEPARATION STANDARD DRAWING NO. 19

Standard Specifications for Water & Sewer Construction in Illinois - 2014

187

Division VI

PROPOSED SEWER LINE BELOW EXISTING WATER MAIN WITH 18" MINIMUM VERTICAL SEPARATION.



GUIDELINES

- PROVIDE ADEQUATE SUPPORT FOR EXISTING WATER MAIN TO PREVENT DAMAGE DUE TO SETTLEMENT OF SEWER TRENCH.

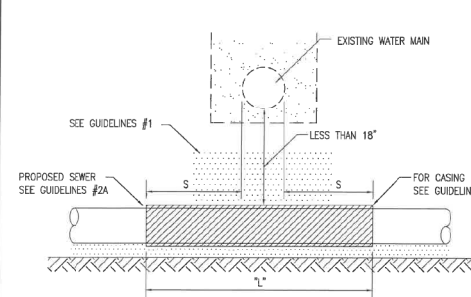
WATER AND SEWER SEPARATION REQUIREMENTS VERTICAL SEPARATION STANDARD DRAWING NO. 20

Standard Specifications for Water & Sewer Construction in Illinois - 2014

189

Division VI

PROPOSED SEWER LINE BELOW EXISTING WATER MAIN WITH LESS THAN 18" MINIMUM VERTICAL SEPARATION.
NOTE: COMPACTION REQUIREMENTS REFER TO ARTICLE 20-4



NOTE: "S" THE LENGTH NECESSARY TO PROVIDE 10 FEET OF SEPARATION AS MEASURED PERPENDICULAR TO THE EXISTING WATER MAIN

GUIDELINES

- OMIT SELECT GRANULAR EMBEDMENT AND GRANULAR BACKFILL TO ONE (1) FOOT OVER TOP OF SEWER AND USE SELECT EXCAVATED MATERIAL (CLASS IV) AND COMPACT FOR "S" FEET ON EACH SIDE OF WATER MAIN.
- A) CONSTRUCT "L" FEET OF PROPOSED SEWER OF WATER MAIN MATERIAL AND PRESSURE TEST, OR;
B) USE "L" FEET OF WATER MAIN MATERIAL FOR CASING OF PROPOSED SEWER AND SEAL ENDS OF CASING.
- PROVIDE ADEQUATE SUPPORT FOR EXISTING WATER MAIN TO PREVENT DAMAGE DUE TO SETTLEMENT OF SEWER TRENCH

WATER AND SEWER SEPARATION REQUIREMENTS VERTICAL SEPARATION STANDARD DRAWING NO. 21

Standard Specifications for Water & Sewer Construction in Illinois - 2014

191

Division VI

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HAMPTON, LENZINI AND RENWICK, INC.
1707 N. RANDALL ROAD, SUITE 100
ELGIN, ILLINOIS 60123
ILLINOIS PROFESSIONAL DESIGN FIRM
L.S./P.E./S.E. CORP. 184.000959

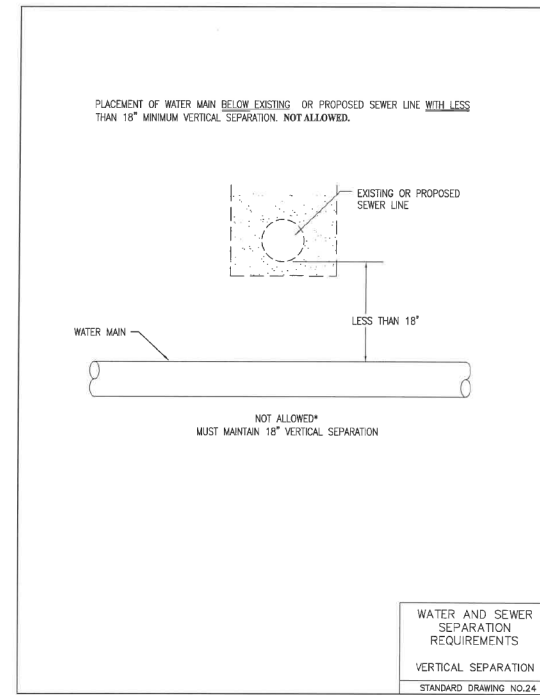
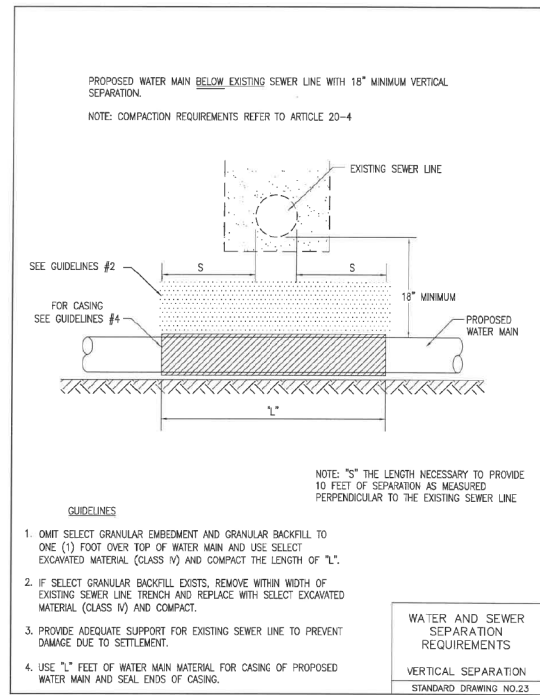
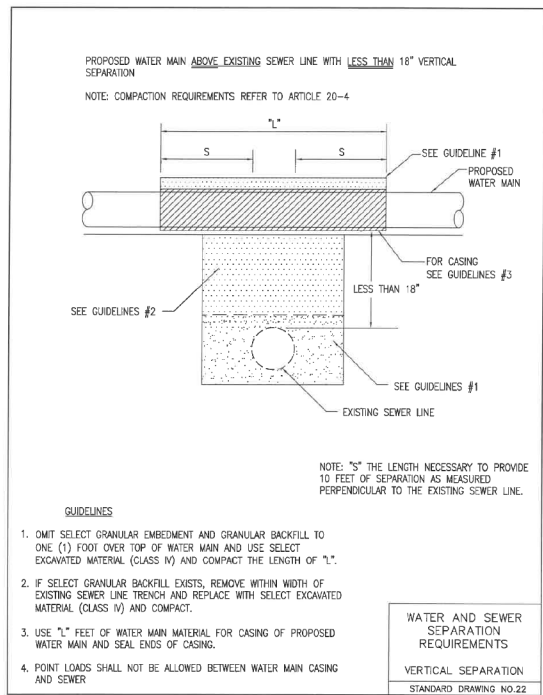
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		DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LUCINDA AVENUE ROADWAY IMPROVEMENTS
DRAINAGE AND UTILITY NOTES

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5536	22-00200-00-PV	DEKALB	88	37
CONTRACT NO. 87832				
ILLINOIS FED. AID PROJECT				



Standard Specifications for Water & Sewer Construction in Illinois - 2014

193

Division VI

Standard Specifications for Water & Sewer Construction in Illinois - 2014

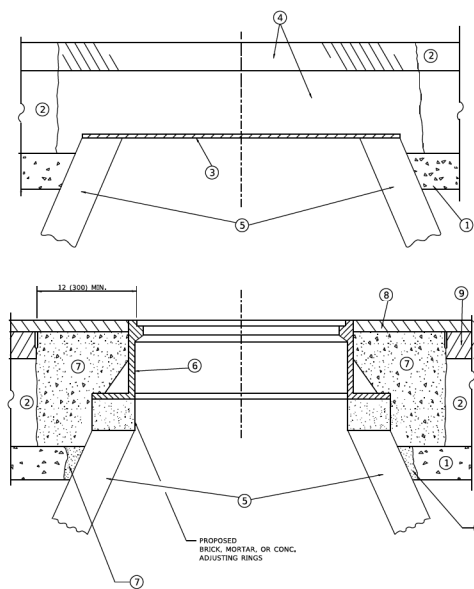
195

Division VI

Standard Specifications for Water & Sewer Construction in Illinois - 2014

197

Division VI



DETAILS FOR FRAMES AND LIDS ADJUSTMENT
WITH MILLING

NOTES

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

CONSTRUCTION PROCEDURES

STAGE 1 (BEFORE PAVEMENT MILLING)

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

STAGE 2 (AFTER PAVEMENT MILLING)

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

*UNLESS OTHERWISE SPECIFIED IN THE PLANS.

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

LEGEND

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

LOCATION OF STRUCTURES

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

BASIS OF PAYMENT

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

ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) UNLESS OTHERWISE SHOWN

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LUCINDA AVENUE ROADWAY IMPROVEMENTS
DRAINAGE AND UTILITY NOTES

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5536	22-00200-00-PV	DEKALB	88	38
CONTRACT NO. 87832				
ILLINOIS FED. AID PROJECT				

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HAMPTON, LENZINI AND RENWICK, INC.
1707 N. RANDALL ROAD, SUITE 100
ELGIN, ILLINOIS 60123
ILLINOIS PROFESSIONAL DESIGN FIRM
L.S./P.E./S.E. CORP. 184.000959

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PLOT SCALE = 0.1667' / in.
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PR STRUCTURE INFORMATION

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.
L01	118+73.81	23.01' RT	CATCH BASINS, TYPE C, TYPE 11 FRAME AND GRATE	TYPE 11	857.46	854.00										
L02	118+73.92	18.21' RT	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	TYPE 1C	857.58	854.08		852.37		853.97		852.31				
L03	118+74.96	20.69' LT	CATCH BASINS, TYPE C, TYPE 11 FRAME AND GRATE	TYPE 11	857.52					854.25						
L04	119+20.77	18.82' LT	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 11 FRAME AND GRATE	TYPE 11	858.01	855.95				854.25						
L05	119+21.86	17.20' RT	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	TYPE 1C	858.05	854.16		852.76		854.21		852.66				
L06	119+21.89	22.30' RT	CATCH BASINS, TYPE C, TYPE 11 FRAME AND GRATE	TYPE 11	857.96	854.24										
L07	119+64.14	17.08' RT	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	TYPE 1C	858.47	853.99		852.89				852.89				
L08	119+68.73	18.77' LT	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 11 FRAME AND GRATE	TYPE 11	858.61					855.00						
L09	119+91.68	16.85' RT	CATCH BASINS, TYPE A, 5'-DIAMETER, TYPE 11 FRAME AND GRATE	TYPE 11	858.74			852.95				852.95				
L10	120+25.92	25.07' LT	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 11 FRAME AND GRATE	TYPE 11	859.20				855.90							
L11	120+68.32	16.03' RT	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	TYPE 1C	859.88			853.01		853.50		852.99	855.55			
L12	120+73.52	43.21' RT	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 11 FRAME AND GRATE	TYPE 11	859.53	853.62	857.03		855.90							
L13	120+78.79	47.74' RT	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 11 FRAME AND GRATE	TYPE 11	859.54								855.95			
L14	120+95.56	15.42' RT	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	TYPE 1C	861.23		853.04			853.14		853.04				
L15	121+01.63	7.23' RT	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	TYPE 1C	861.74		853.15	853.15			853.15					
L16	121+29.41	26.05' LT	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	TYPE 1C	861.37		854.16				853.66					
L17	121+33.33	44.87' LT	MANHOLES, TYPE A, 7'-DIAMETER, TYPE 1 FRAME, CLOSED LID	TYPE 1C	860.58	854.59	856.59	854.65		854.59		855.79				
L18	121+59.10	44.41' LT	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 11 FRAME AND GRATE	TYPE 11	860.19			856.10	856.27		857.69	855.60				
L19	121+63.69	39.98' LT	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 11 FRAME AND GRATE	TYPE 11	860.20								856.32			
L20	121+82.98	14.37' LT	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	TYPE 1C	860.36	855.68				855.62						
L21	121+85.38	26.26' LT	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 11 FRAME AND GRATE	TYPE 11	860.12					855.84						
L22	122+28.12	22.48' RT	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	TYPE 1C	861.15		856.70	855.41				855.19				
L23	122+37.08	19.20' RT	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 11 FRAME AND GRATE	TYPE 11	860.75		856.81				856.81					
L24	122+49.08	19.99' LT	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 11 FRAME AND GRATE	TYPE 11	861.13						857.55					
L25	123+04.53	23.79' LT	CATCH BASINS, TYPE C, TYPE 11 FRAME AND GRATE	TYPE 11	861.82					858.31						
L26	123+92.56	27.09' RT	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	TYPE 1C	864.08	859.02		859.00				858.85				
L27	123+92.76	21.43' RT	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 11 FRAME AND GRATE	TYPE 11	863.49	859.10				859.10						
L28	123+93.45	24.46' LT	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 11 FRAME AND GRATE	TYPE 11	863.46					859.50						

PR PIPE INFORMATION

PIPE NO.	PIPE LOCATION		DESCRIPTION	MATERIAL	DIA (IN)	LENGTH (FT)	SLOPE %	TRENCH BACKFILL (CUYD)
	FROM STR #	TO STR #						
P01	L03	L02	STORM SEWER (WATER MAIN REQUIREMENTS) 12 INCH	WMQP	12	34.9	0.49%	4.7
P02	L01	L02	STORM SEWERS, CLASS A, TYPE 1 12"	RCCP	12	1.3	2.31%	0.2
P03	L06	L05	STORM SEWERS, CLASS A, TYPE 1 12"	RCCP	12	1.5	2.00%	0.3
P04	L07	L05	STORM SEWERS, CLASS A, TYPE 2 24"	RCCP	24	37.3	0.35%	10.4
P06	L10	L11	STORM SEWER (WATER MAIN REQUIREMENTS) 12 INCH	WMQP	12	59.0	0.59%	10.2
P07	L12	L11	STORM SEWERS, CLASS A, TYPE 1 12"	RCCP	12	23.1	0.52%	8.4
P08	L13	L12	STORM SEWERS, CLASS A, TYPE 1 12"	RCCP	12	2.4	2.08%	0.4
P09	L15	L14	STORM SEWERS, CLASS A, TYPE 2 18"	RCCP	18	10.2	1.08%	0.0
P10	L16	L15	STORM SEWER (WATER MAIN REQUIREMENTS) 18 INCH	WMQP	18	43.3	1.18%	2.1
P11	SA 17	L15	STORM SEWERS, CLASS A, TYPE 2 15"	RCCP	15	70.8	0.65%	29.1
P12	L18	SA 13	STORM SEWERS, CLASS A, TYPE 2 12"	RCCP	12	6.4	3.11%	1.4
P13	L19	L18	STORM SEWERS, CLASS A, TYPE 2 12"	RCCP	12	2.4	2.08%	0.5
P14	L21	L20	STORM SEWERS, CLASS A, TYPE 2 12"	RCCP	12	8.1	1.98%	1.5
P15	L23	L22	STORM SEWERS, CLASS A, TYPE 2 12"	RCCP	12	5.5	2.00%	0.8
P16	L24	L23	STORM SEWER (WATER MAIN REQUIREMENTS) 12 INCH	WMQP	12	37.0	2.00%	6.4
P17	L25	SA 19	STORM SEWERS, CLASS A, TYPE 2 12"	RCCP	12	3.2	3.12%	0.5
P18	L27	L26	STORM SEWERS, CLASS A, TYPE 2 12"	RCCP	12	1.7	4.71%	0.3
P19	L28	L27	STORM SEWER (WATER MAIN REQUIREMENTS) 12 INCH	WMQP	12	45.9	0.87%	9.7

PR UNDERDRAIN INFORMATION

PIPE NO.	PIPE LOCATION		DESCRIPTION	DIA (IN)	LENGTH (FT)	SLOPE %
	FROM STR #	TO STR #				
UD01	CL	SA 01	PIPE UNDERDRAINS, TYPE 3, 4"	4	23	2.00%
UD02	CL	SA 02	PIPE UNDERDRAINS, TYPE 3, 4"	4	23	2.00%
UD03	120+94.39	L12	PIPE UNDERDRAINS, TYPE 3, 4"	4	15	2.00%
UD04	121+35.97	L18	PIPE UNDERDRAINS, TYPE 3, 4"	4	33	2.00%

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 184.000059

 HAMPTON, LENZINI AND RENWICK, INC. 1707 N. RANDALL ROAD, SUITE 100 ELGIN, ILLINOIS 60123 ILLINOIS PROFESSIONAL DESIGN FIRM LS / PE / SE CORP.	USER NAME = knefms DESIGNED - DRAWN - CHECKED - DATE -	REVISED - REVISED - REVISED - REVISED -
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LUCINDA AVENUE ROADWAY IMPROVEMENTS DRAINAGE AND UTILITY NOTES			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5536	22-00200-00-PV	DEKALB	88	39
CONTRACT NO. 87832				
ILLINOIS FED. AID PROJECT				

STRUCTURE ADJUSTMENTS

ID	STATION	OFFSET		60250200 CATCH BASINS TO BE ADJUSTED	60250500 CATCH BASINS TO BE ADJUSTED WITH NEW TYPE 1 FRAME, CLOSED LID	60255500 MANHOLES TO BE ADJUSTED	60255800 MANHOLES TO BE ADJUSTED WITH NEW TYPE 1 FRAME, CLOSED LID	60265700 VALVE VAULTS TO BE ADJUSTED	60266600 VALVE BOXES TO BE ADJUSTED	X6026050 SANITARY MANHOLES TO BE ADJUSTED	X6026051 SANITARY MANHOLES TO BE RECONSTRUCTED	X6030310 FRAMES AND LIDS TO BE ADJUSTED (SPECIAL)
SA 01	118+20.09	24.11	RT	1								
SA 02	118+21.11	23.37	LT			1						
SA 03	118+98.29	19.06	LT								1	
SA 04	119+06.28	9.87	LT					1				
SA 05	119+40.73	16.34	LT								1	
SA 06	120+85.26	22.30	LT								1	
SA 07	10+81.61	17.86	RT	1								
SA 08	120+95.27	41.64	LT			1						
SA 09	120+96.11	73.23	LT				1					
SA 10	121+04.23	57.16	LT					1				
SA 11	121+15.70	19.28	LT								1	
SA 12	10+79.45	18.39	LT			1						
SA 13	121+48.71	45.54	LT		1							
SA 14	121+53.30	2.04	LT					1				
SA 15	121+59.18	3.10	RT					1				
SA 16	121+64.95	2.23	LT					1				
SA 17	121+75.35	19.62	RT			1	1					
SA 18	123+03.52	21.09	RT			1						
SA 19	123+04.64	17.14	LT			1						
SA 20	123+13.90	15.48	LT							1		
SA 21	124+08.15	3.90	LT					1				
SA 22	124+53.47	23.25	RT			1						
SA 23	124+54.82	17.01	LT									1
SA 24	124+55.02	24.65	LT	1								
SA 25	125+13.52	11.36	LT									1
SA 26	125+16.99	37.00	RT						1			
SA 27	125+20.92	36.92	RT					1				
SA 28	125+26.27	36.66	RT						1			
TOTAL				3	1	7	2	7	2	1	4	2

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 ELGIN, ILLINOIS 60123
 ILLINOIS PROFESSIONAL DESIGN FIRM
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PLOT SCALE	■ 0.1667" / in.	CHECKED -	REVISED -
PLOT DATE	■ 5/2/2024	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**LUCINDA AVENUE ROADWAY IMPROVEMENTS
DRAINAGE AND UTILITY NOTES**

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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5536	22-00200-00-PV	DEKALB	88	40
ILLINOIS FED. AID PROJECT			CONTRACT NO. 87832	

EX STRUCTURE INFORMATION

ID	STATION	OFFSET		EX RIM/EOP ELEVATION	PR RIM/EOP ELEVATION	INVERT N	INVERT NE	INVERT E	INVERT SE	INVERT S	INVERT SW	INVERT W	INVERT NW	WM T/P
SA 01	118+20.09	24.11	RT	856.61	856.60							852.81		
SA 02	118+21.11	23.37	LT	856.53	856.61							852.53		
SA 03	118+98.29	19.06	LT	857.85	857.78	850.05		849.95				849.95		
SA 04	119+06.28	9.87	LT	858.07	858.03									851.77
SA 05	119+40.73	16.34	LT	858.18	858.21	851.38		850.88				850.88		
SA 06	120+85.26	22.30	LT	859.44	861.13			851.74				851.74		
SA 07	10+81.61	17.86	RT	861.56	861.57	857.06		857.36		857.06				
SA 08	120+95.27	41.64	LT	859.58	860.66	855.18								
SA 09	120+96.11	73.23	LT	860.04	860.47	856.04			856.14	848.04				
SA 10	121+04.23	57.16	LT	859.88	860.52									855.48
SA 11	121+15.70	19.28	LT	859.73	862.19	852.23		852.13				852.13		
SA 12	10+79.45	18.39	LT	861.59	861.70	856.79				856.79		858.09		
SA 13	121+48.71	45.54	LT	859.40	860.32	856.00		855.40				855.40		
SA 14	121+53.30	2.04	LT	860.45	861.44									853.95
SA 15	121+59.18	3.10	RT	860.47	860.77									853.77
SA 16	121+64.95	2.23	LT	860.50	860.66									854.10
SA 17	121+75.35	19.62	RT	860.31	860.32		855.31	853.71	855.01			853.61		
SA 18	123+03.52	21.09	RT	861.61	861.55	858.41					857.11			
SA 19	123+04.64	17.14	LT	861.81	861.95	858.21				857.41				
SA 20	123+13.90	15.48	LT	861.91	862.11	857.41		855.21				855.21		
SA 21	124+08.15	3.90	LT	864.14	864.14									857.74
SA 22	124+53.47	23.25	RT	864.59	864.59	859.99					859.99			
SA 23	124+54.82	17.01	LT	864.76	864.76	861.26				860.26				
SA 24	124+55.02	24.65	LT	864.63	864.63					861.43				
SA 25	125+13.52	11.36	LT	865.27	865.27			858.57				858.57	858.97	
SA 26	125+16.99	37.00	RT	865.48	865.40									860.48
SA 27	125+20.92	36.92	RT	865.53	865.23									860.53
SA 28	125+26.27	36.66	RT	865.35	865.03									860.65

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USER NAME	◆ knelms	DESIGNED -	REVISED -
DRAWN -		REVISIONS -	
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

LUCINDA AVENUE ROADWAY IMPROVEMENTS

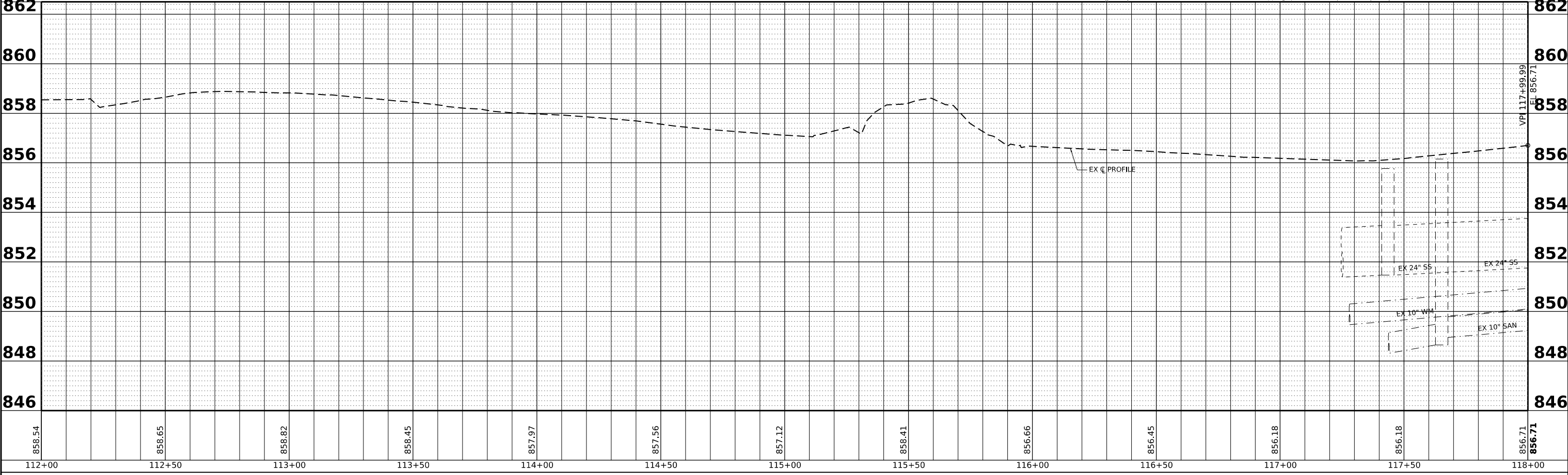
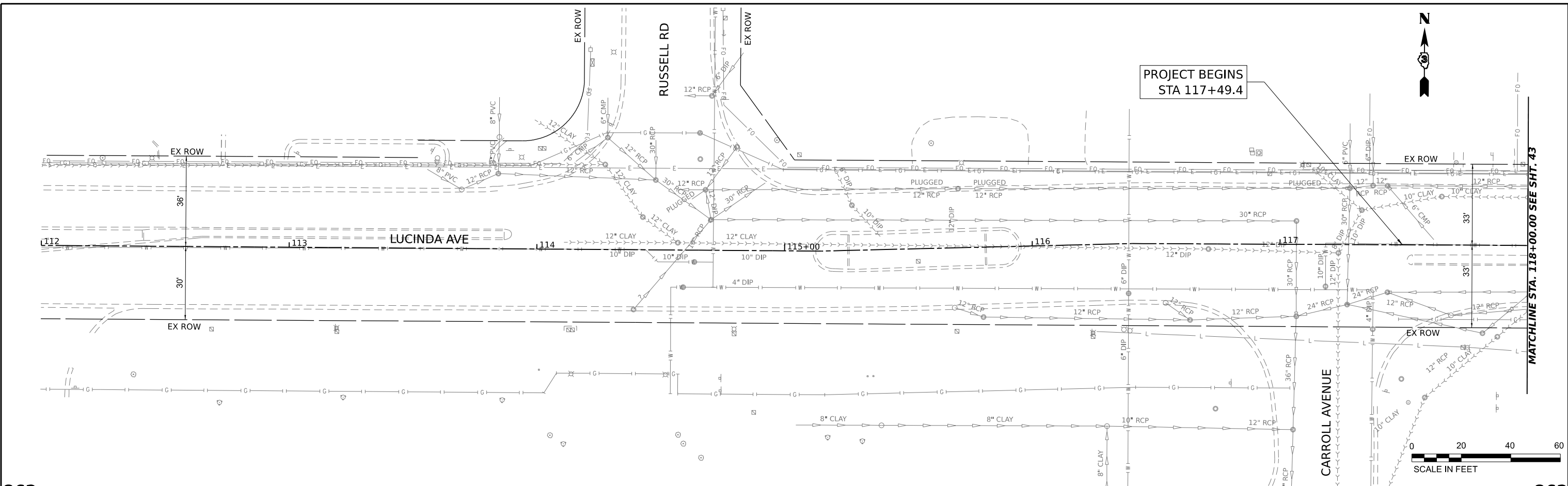
SCALE: SHEET OF SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5536	22-00200-00-PV	DEKALB	88	41
CONTRACT NO. 87832				
		ILLINOIS	FED. AID PROJECT	

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

DATE	
BY	
SURVEYED	
PLOTTED	
GRADES	
CHECKED	
DATE	
BY	
NOTE BOOK	
NO.	
PROJECT NAME	

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 USER: knelms



HAMPTON, LENZINI AND RENWICK, INC.
 1707 N. RANDALL ROAD, SUITE 100
 ELGIN, ILLINOIS 60123
 ILLINOIS PROFESSIONAL DESIGN FIRM
 LS / PE / SE CORP. 184-000099

USER NAME	knelms	DESIGNED	-	REVISED	-
DRAWN	-	REVISION	-	REVISION	-
CHECKED	-	REVISION	-	REVISION	-
DATE	5/2/2024	REVISION	-	REVISION	-

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

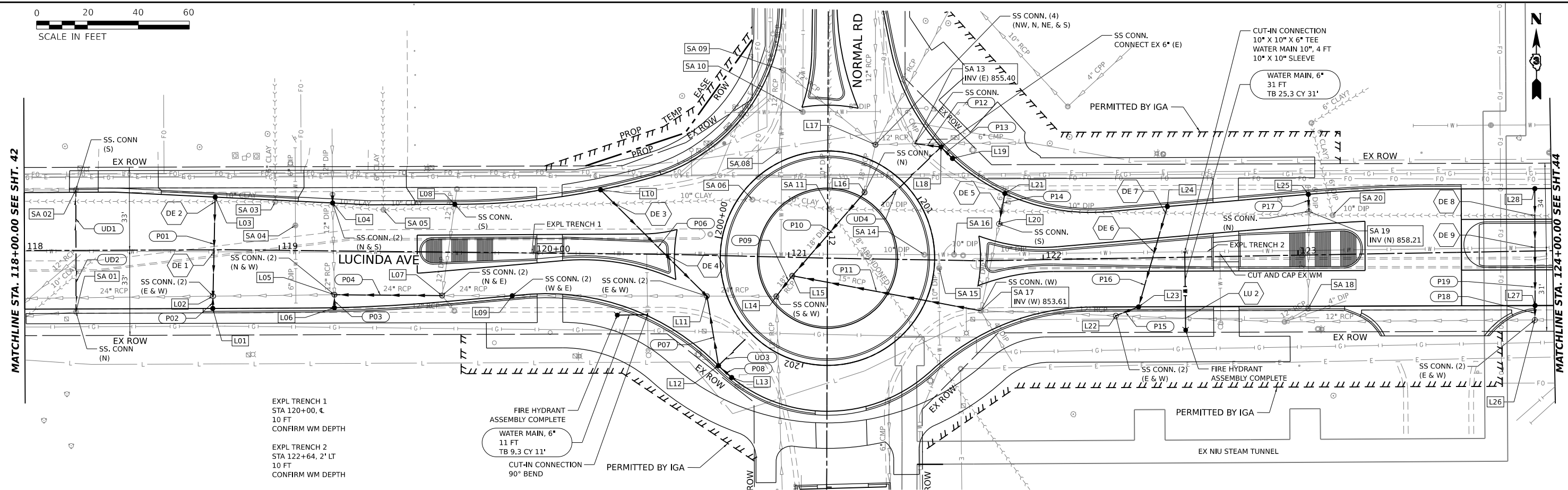
**LUCINDA AVENUE ROADWAY IMPROVEMENTS
 DRAINAGE PLAN AND PROFILE - LUCINDA AVENUE**

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5336	22-00200-00-PV	DEKALB	88	42
CONTRACT NO. 87832				
ILLINOIS FED. AID PROJECT				

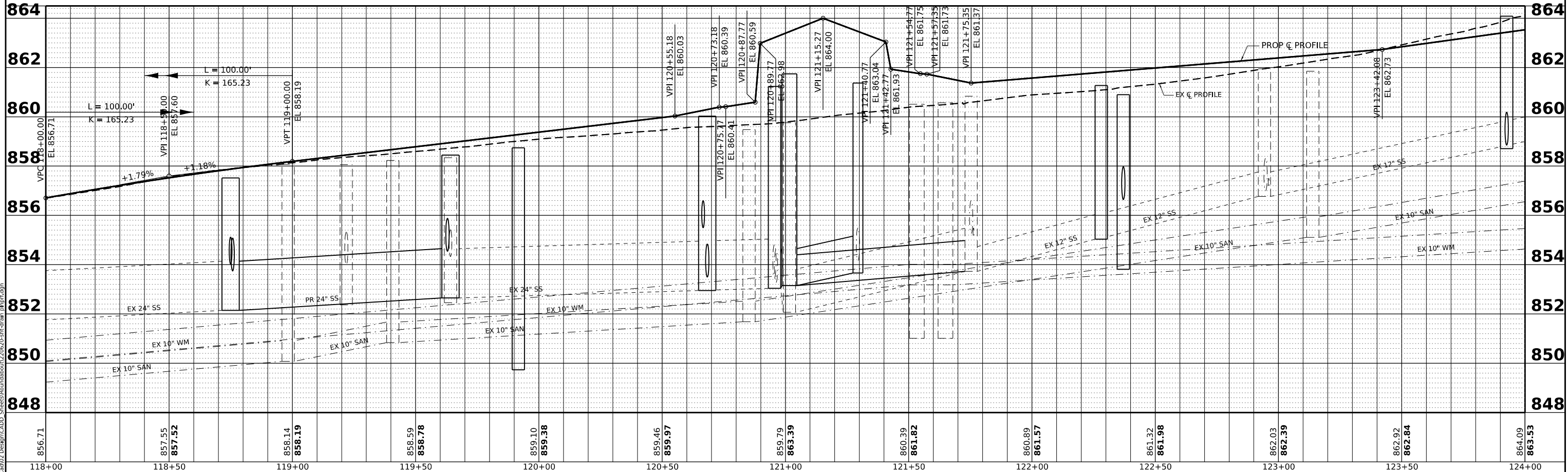
SCALE: 1"=20' SHEET OF SHEETS STA. TO STA.



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



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



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 USER: nickp
 DATE: 5/3/2024

HAMPTON, LENZINI AND RENWICK, INC.
 1707 N. RANDALL ROAD, SUITE 100
 ELGIN, ILLINOIS 60123
 ILLINOIS PROFESSIONAL DESIGN FIRM
 LS / PE / SE CORP. 184-000999

USER NAME = nickp
 PLOT SCALE = 0.16666667 / in.
 PLOT DATE = 5/3/2024

DESIGNED -	REVISIONS
DRAWN -	REVISIONS
CHECKED -	REVISIONS
DATE -	REVISIONS

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

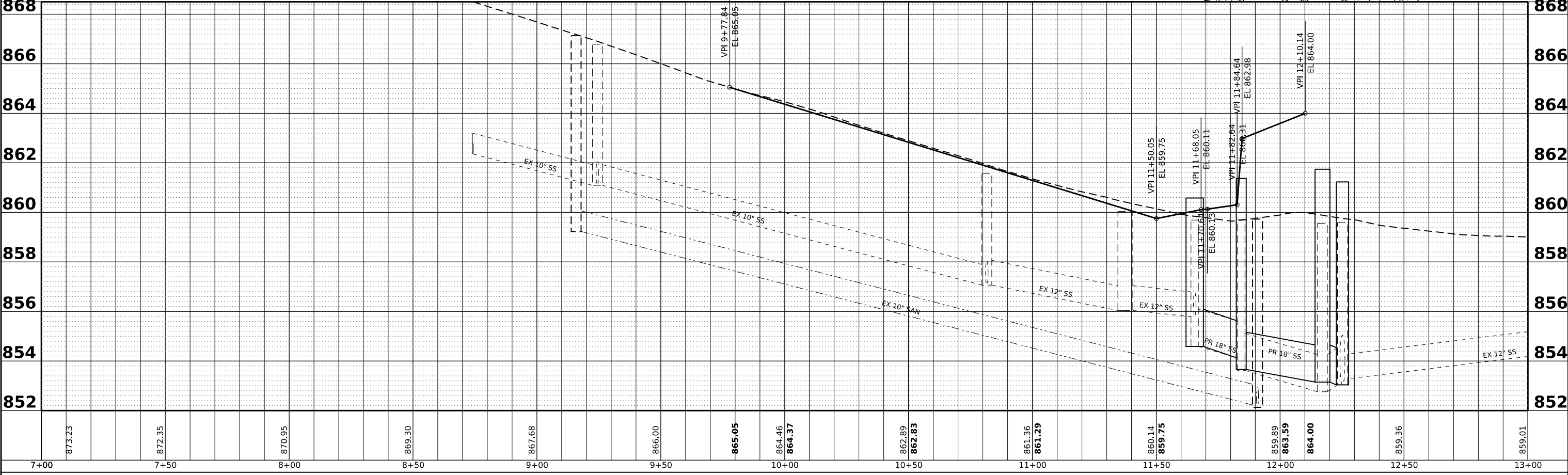
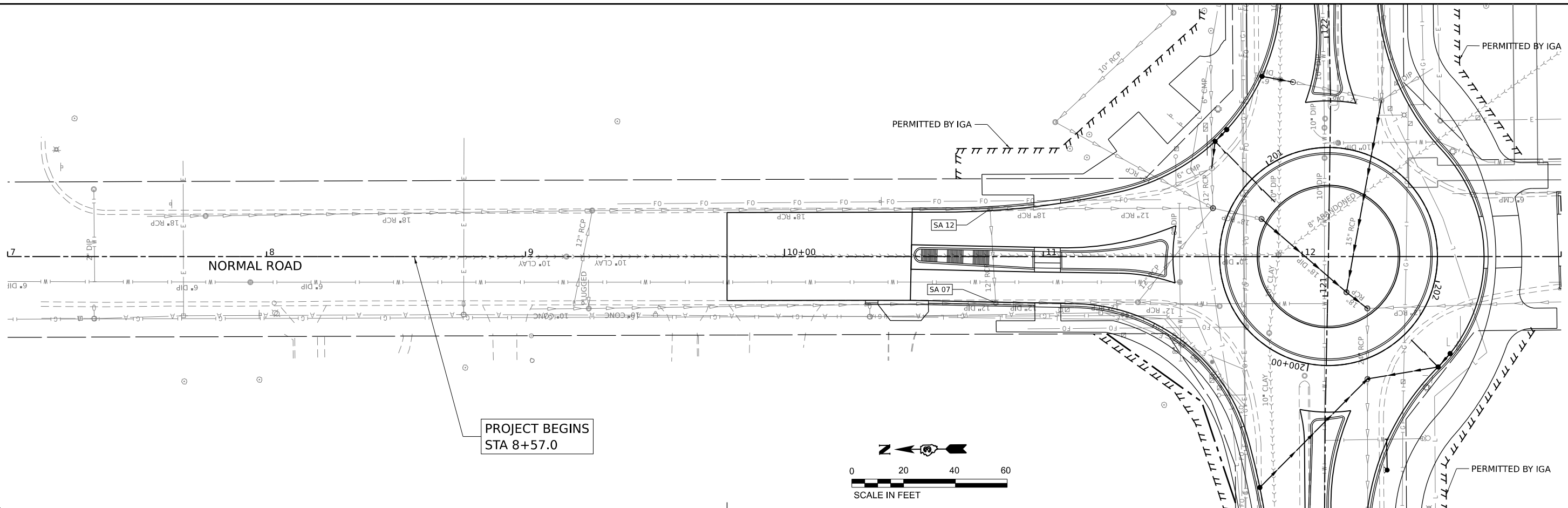
LUCINDA AVENUE ROADWAY IMPROVEMENTS
DRAINAGE PLAN AND PROFILE - LUCINDA AVENUE
 SCALE: 1"=20' SHEET OF SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5336	22-00200-00-PV	DEKALB	88	43
CONTRACT NO. 87832				
ILLINOIS FED. AID PROJECT				

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

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

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HAMPTON, LENZINI AND RENWICK, INC.
 1707 N. RANDALL ROAD, SUITE 100
 ELGIN, ILLINOIS 60123
 ILLINOIS PROFESSIONAL DESIGN FIRM
 LS / PE / SE CORP. 184-000999

USER NAME	knelm	DESIGNED	-	REVISED	-
PLLOT SCALE	0.16666667 / in.	DRAWN	-	REVISED	-
PLLOT DATE	5/2/2024	CHECKED	-	REVISED	-
		DATE	-	REVISED	-

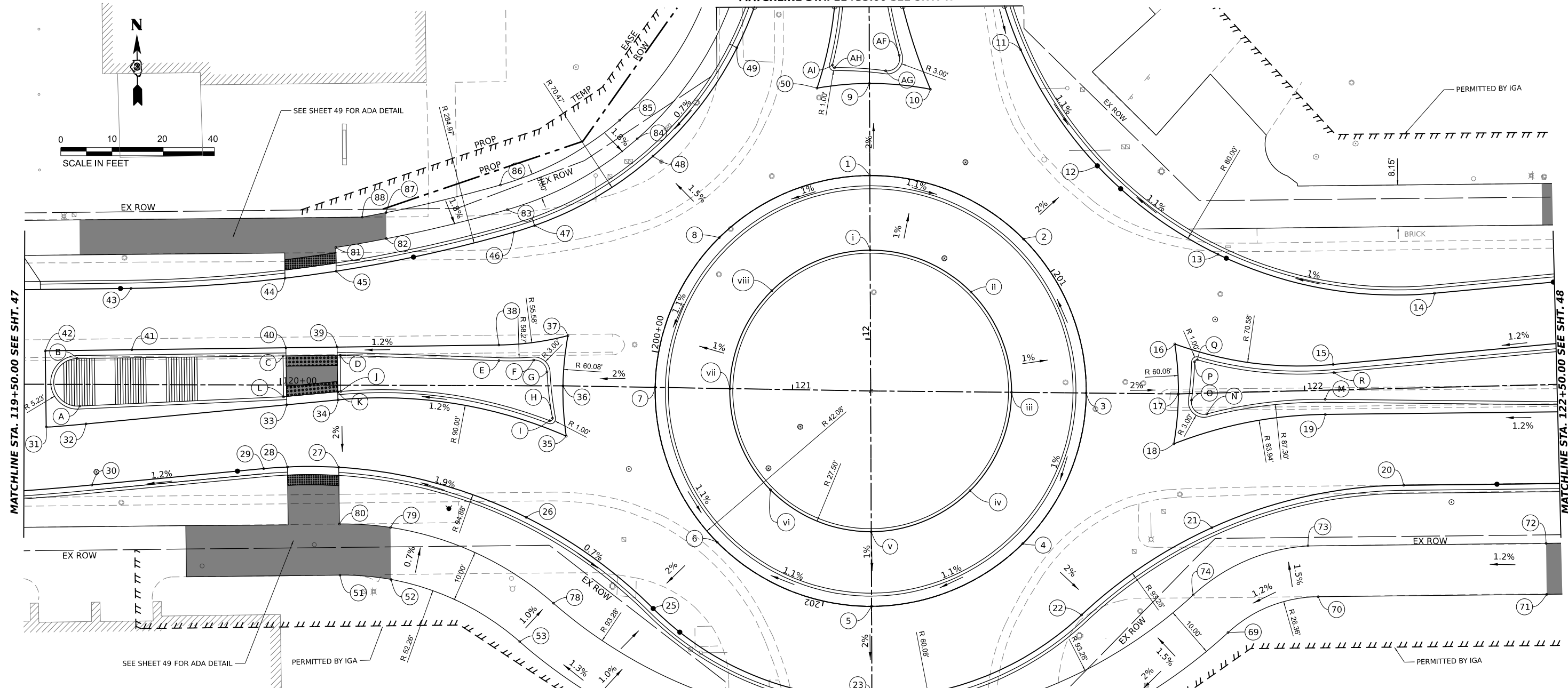
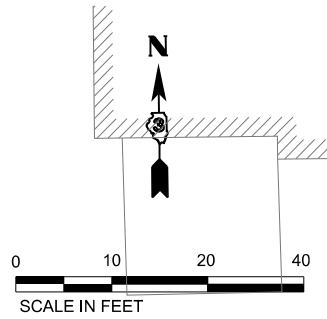
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**LUCINDA AVENUE ROADWAY IMPROVEMENTS
 DRAINAGE PLAN AND PROFILE - NORMAL ROAD**

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5336	22-00200-00-PV	DEKALB	88	45
CONTRACT NO. 87832				
ILLINOIS FED. AID PROJECT				

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

MATCHLINE STA. 11+35.00 SEE SHT. 47



POINT	STATION	OFFSET	ELEVATION	DESCRIPTION
1	121+14.40	42.07' LT	860.83	EOP
2	121+44.82	29.96' LT	860.59	EOP
3	121+57.35	0.00' RT	860.81	EOP
4	121+45.23	29.55' RT	860.54	EOP
5	121+15.85	42.08' RT	860.17	EOP
6	120+85.82	30.06' RT	859.88	EOP
7	120+73.18	0.00' RT	860.18	EOP
8	120+85.21	29.45' LT	860.55	EOP
9	121+14.03	60.07' LT	860.47	EOP
10	121+26.36	59.05' LT	860.44	PT
11	121+43.92	66.94' LT	860.15	EOP
12	121+59.08	44.42' LT	860.19	EOP
13	121+83.78	27.06' LT	860.09	EOP
14	122+25.83	18.40' LT	860.84	PT
15	122+05.69	4.99' LT	860.84	PT
16	121+74.55	9.75' LT	860.44	PC
17	121+75.35	0.00' LT	860.45	EOP
18	121+74.55	9.75' RT	860.44	PC
19	122+03.93	4.73' RT	860.72	PT
20	122+18.87	18.94' RT	860.58	PT
21	121+81.22	26.30' RT	860.15	EOP
22	121+56.86	43.36' RT	860.18	PCC
23	121+16.09	60.08' RT	859.81	EOP
24	121+22.88	90.12' RT	859.12	EOP
25	120+73.52	43.21' RT	859.52	PCC
26	120+48.10	25.71' RT	859.41	EOP
27	120+11.44	16.05' RT	858.95	EOP
28	120+01.44	16.01' RT	858.86	EOP
29	119+96.79	16.35' RT	858.80	PC
30	119+63.27	19.64' RT	858.40	PT

POINT	STATION	OFFSET	ELEVATION	DESCRIPTION
31	119+54.32	8.34' RT	858.54	EOP
32	119+62.09	7.70' RT	858.62	PC
33	120+01.25	3.85' RT	859.1	EOP
34	120+11.32	2.86' RT	859.21	PC
35	120+55.99	9.82' RT	859.74	PT
36	120+55.18	0.00' RT	859.83	EOP
37	120+55.99	9.82' LT	859.92	PT
38	120+42.65	7.93' LT	859.75	PC
39	120+11.07	7.44' LT	859.37	EOP
40	120+01.07	7.28' LT	859.24	EOP
41	119+70.99	6.80' LT	858.84	EOP
42	119+54.08	6.54' LT	858.58	EOP
43	119+70.80	18.80' LT	858.63	PC
44	120+00.86	20.87' LT	858.97	EOP
45	120+10.84	22.27' LT	859.07	EOP
46	120+45.50	29.99' LT	859.35	PCC
47	120+49.56	31.30' LT	859.86	EOP
48	120+72.01	45.15' LT	860.25	EOP
49	120+88.04	66.61' LT	860.23	EOP
50	121+03.81	58.98' LT	860.47	PC
51	120+11.78	37.11' RT	859.30	SW
52	120+21.74	37.93' RT	859.34	SW
53	120+46.88	50.00' RT	859.92	PCC SW
54	120+82.22	69.53' RT	860.25	PT SW / PC SW
55	120+89.09	78.76' RT	859.80	PT SW
56	120+89.36	88.80' RT	(859.51)	SW
57	120+97.21	88.58' RT	(859.33)	SW
58	120+97.02	80.22' RT	859.70	PC SW
59	121+03.64	74.11' RT	860.07	PCC SW
60	121+12.68	74.66' RT	859.95	SW

POINT	STATION	OFFSET	DESCRIPTION
i	200+58.32	14.58' LT	EOP
ii	200+91.67	14.58' LT	EOP
iii	201+25.01	14.58' LT	EOP
iv	201+57.77	14.58' LT	EOP
v	201+90.53	14.58' LT	EOP
vi	202+24.02	14.58' LT	EOP
vii	202+57.50	14.58' LT	EOP
viii	200+58.32	14.58' LT	EOP

POINT	STATION	OFFSET	DESCRIPTION
a	121+05.13	93.00' RT	BOC
b	121+04.66	89.47' RT	BOC
c	121+41.48	87.69' RT	BOC
d	121+41.68	91.25' RT	BOC

POINT	STATION	OFFSET	DESCRIPTION
A	119+60.85	4.22' RT	PC
B	119+60.33	5.05' LT	PT
C	120+00.52	5.68' LT	BOC
D	120+11.68	5.83' LT	BOC
E	120+42.67	4.88' LT	PC
F	120+49.46	5.01' LT	PCC
G	120+52.06	2.73' LT	PCC
H	120+53.16	6.33' LT	PCC
I	120+52.61	6.8' RT	PCC
J	120+11.79	1.22' RT	BOC
K	120+11.21	1.28' RT	PT
L	120+00.64	2.3' RT	BOC
M	122+03.98	1.77' RT	PC
N	121+80.81	4.04' RT	PCC
O	121+77.87	1.3' RT	PCC
P	121+78.68	6.18' RT	PCC
Q	121+79.22	6.55' RT	PCC
R	122+05.8	3.4' LT	PT
AF	11+44.57	5.84' LT	PCC
AG	11+47.60	3.16' LT	PCC
AH	11+46.96	6.8' RT	PCC
AI	11+46.44	7.21' RT	PCC

POINT	STATION	OFFSET	ELEVATION	DESCRIPTION
61	121+22.16	74.40' RT	860.05	SW
62	121+38.98	71.76' RT	860.05	SW
63	121+39.16	71.72' RT	860.21	PCC SW
64	121+42.62	78.30' RT	859.60	PT SW
65	121+42.75	84.24' RT	(859.14)	SW
66	121+52.75	84.24' RT	(859.78)	SW
67	121+52.53	74.25' RT	859.80	PC SW
68	121+58.30	64.99' RT	860.53	PCC SW
69	121+83.85	46.86' RT	861.03	PCC SW
70	122+01.65	40.30' RT	861.33	PT SW
71	122+46.24	40.97' RT	861.85	SW
72	122+46.39	31.00' RT	861.68	SW
73	121+99.89	30.32' RT	861.18	PT SW
74	121+77.25	39.35' RT	860.87	PCC SW
75	121+36.63	62.04' RT	860.15	SW
76	121+21.43	64.42' RT	860.23	SW
77	121+12.15	64.65' RT	860.13	SW
78	120+53.46	42.47' RT	859.87	PCC SW
79	120+21.60	27.78' RT	859.27	SW
80	120+11.62	27.11' RT	859.20	SW
81	120+10.77	26.9' RT	859.25	PC SW
82	120+20.61	28.66' LT	859.66	SW
83	120+44.23	34.40' LT	860.20	PCC SW
84	120+68.89	48.51' LT	860.81	SW
85	120+65.39	52.09' LT	860.90	SW
86	120+42.84	39.2' LT	860.29	PCC SW
87	120+20.54	33.74' LT	859.75	SW
88	120+15.89	32.85' LT	859.55	PC SW

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 11/15/2024

HAMPTON, LENZINI AND RENWICK, INC.
 1707 N. RANDALL ROAD, SUITE 100
 ELGIN, ILLINOIS 60123
 ILLINOIS PROFESSIONAL DESIGN FIRM
 LS / PE / SE CORP. 184.000050

USER NAME	knelmms	DESIGNED	-	REVISED	-
PLOT SCALE	= 0.16666667 ' / in.	DRAWN	-	REVISED	-
PLOT DATE	= 5/2/2024	CHECKED	-	REVISED	-
		DATE	-	REVISED	-

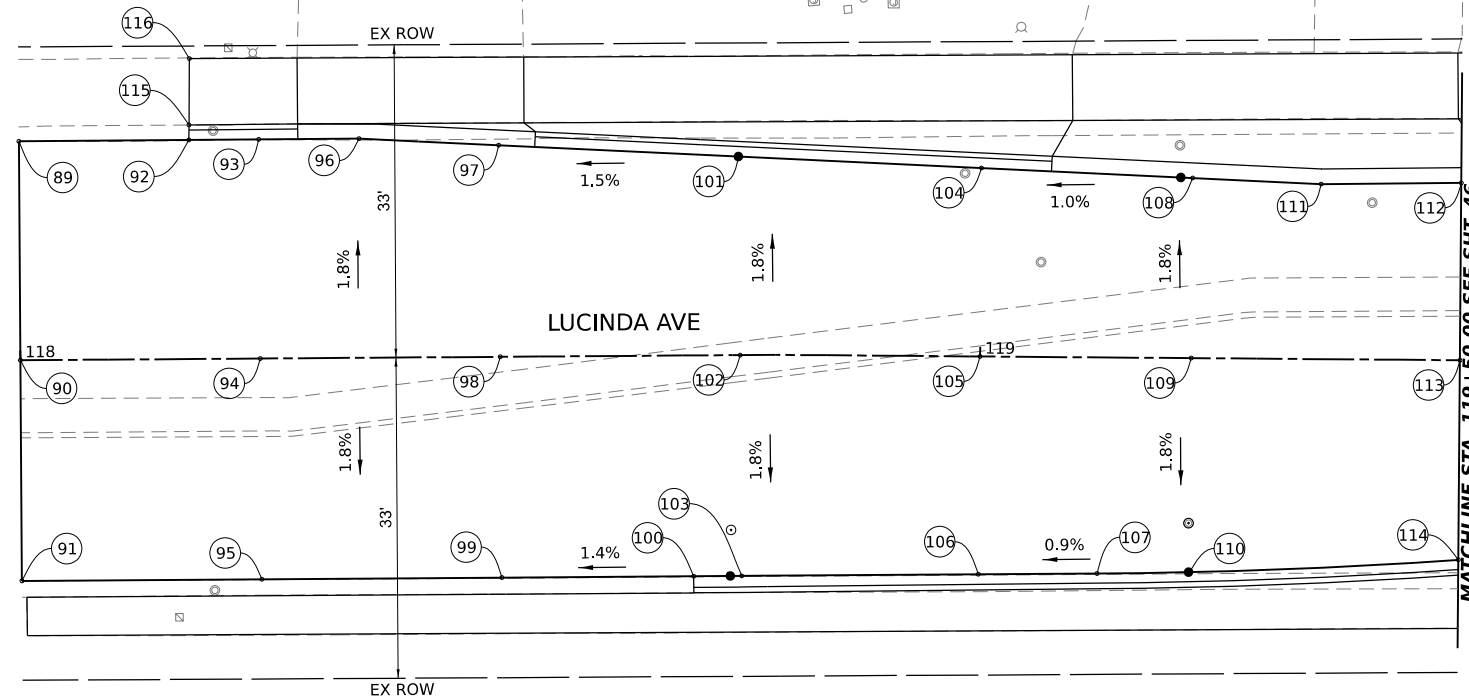
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LUCINDA AVENUE ROADWAY IMPROVEMENTS
GRADING PLAN

SCALE: 1"=10' SHEET 1 OF 3 SHEETS STA. TO STA.

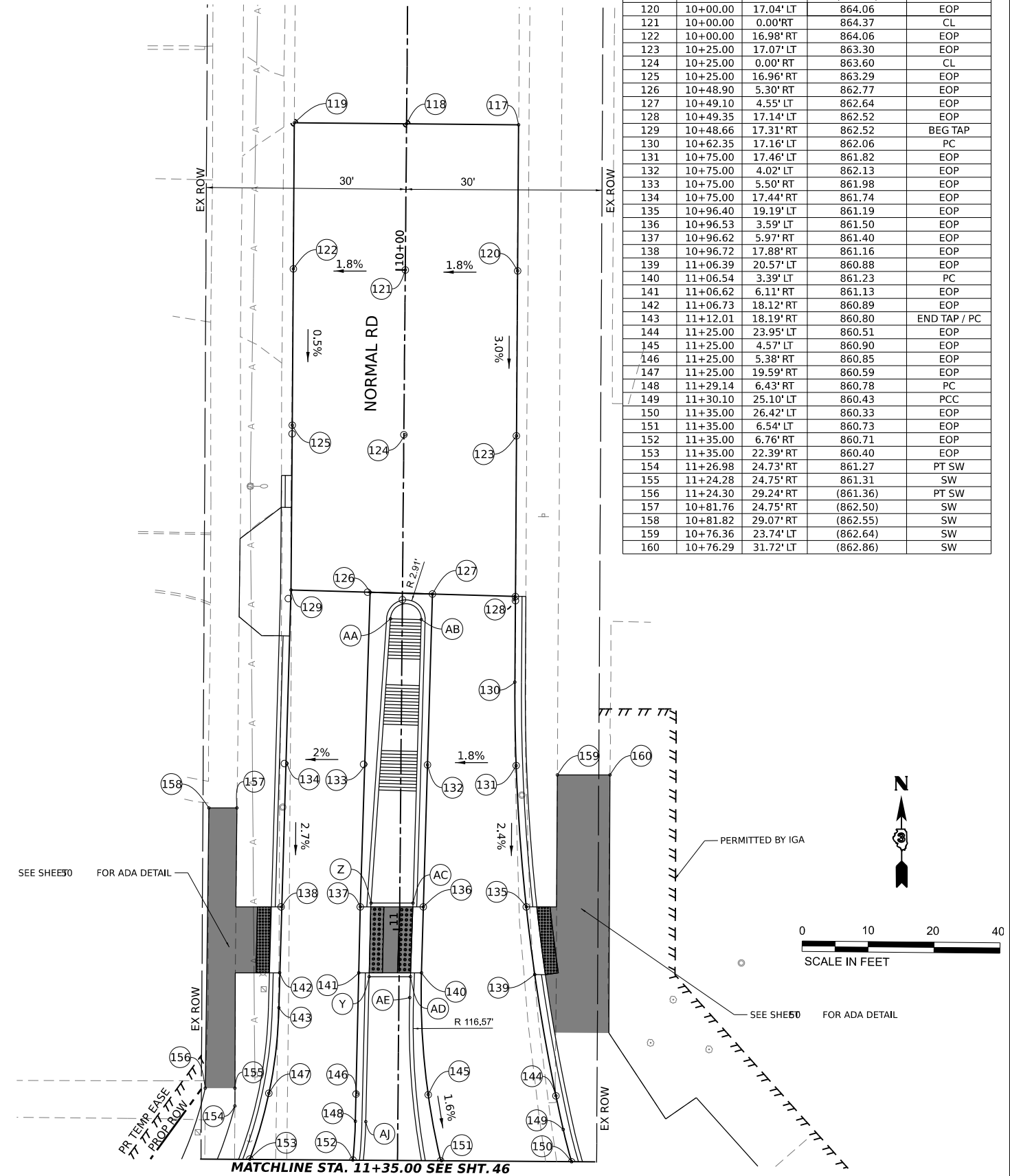
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5536	22-00200-00-PV	DEKALB	38	46
CONTRACT NO. 87832				
ILLINOIS		FED. AID PROJECT		

POINT	STATION	OFFSET	ELEVATION	DESCRIPTION
89	118+00.00	22.81' LT	(856.3)	EOP
90	118+00.00	0.00' RT	(856.7)	CROWN
91	118+00.00	23.00' RT	(856.3)	EOP
92	118+17.72	22.83' LT	(856.54)	BEGIN CURB
93	118+25.00	22.83' LT	856.68	EOP
94	118+25.00	0.00' RT	857.09	CROWN
95	118+25.00	23.00' RT	(856.68)	EOP
96	118+35.45	22.84' LT	857.11	BEGIN TAP
97	118+50.00	22.05' LT	857.41	EOP
98	118+50.00	0.00' RT	857.56	CROWN
99	118+50.00	23.00' RT	(857.15)	EOP
100	118+70.00	23.00' RT	857.42	BEGIN CURB
101	118+75.00	20.69' LT	857.52	EOP
102	118+75.00	0.00' RT	857.89	CROWN
103	118+75.00	23.01' RT	857.48	EOP
104	119+00.00	19.64' LT	857.78	EOP
105	119+00.00	0.00' RT	858.14	CROWN
106	119+00.00	22.70' RT	857.73	EOP
107	119+12.36	22.51' RT	857.87	PC
108	119+22.00	18.77' LT	858.02	EOP
109	119+22.00	0.00' RT	858.36	CROWN
110	119+22.00	22.30' RT	857.96	EOP
111	119+35.40	18.24' LT	858.13	END TAPER
112	119+50.00	18.47' LT	858.26	EOP
113	119+50.00	0.00' RT	858.59	CROWN
114	119+50.00	20.80' RT	858.22	EOP
115	118+17.72	24.40' LT	(856.97)	SW
116	118+17.72	31.36' LT	(857.14)	SW



POINT	STATION	OFFSET	DESCRIPTION
Y	11+07.19	4.53' RT	BOC
Z	10+96.02	4.35' RT	BOC
AA	10+52.91	1.76' RT	PC
AB	10+52.98	2.88' LT	PT
AC	10+95.97	2.01' LT	BOC
AD	11+07.13	1.72' LT	BOC
AE	11+10.30	1.64' LT	PC
AJ	11+29.17	4.85' RT	PT

POINT	STATION	OFFSET	ELEVATION	DESCRIPTION
117	09+77.85	17.00' LT	(865.57)	EOP
118	09+77.85	0.00' RT	(865.05)	CL
119	09+77.85	17.02' RT	(864.58)	EOP
120	10+00.00	17.04' LT	864.06	EOP
121	10+00.00	0.00' RT	864.37	CL
122	10+00.00	16.98' RT	864.06	EOP
123	10+25.00	17.07' LT	863.30	EOP
124	10+25.00	0.00' RT	863.60	CL
125	10+25.00	16.96' RT	863.29	EOP
126	10+48.90	5.30' RT	862.77	EOP
127	10+49.10	4.55' LT	862.64	EOP
128	10+49.35	17.14' LT	862.52	EOP
129	10+48.66	17.31' RT	862.52	BEG TAP
130	10+62.35	17.16' LT	862.06	PC
131	10+75.00	17.46' LT	861.82	EOP
132	10+75.00	4.02' LT	862.13	EOP
133	10+75.00	5.50' RT	861.98	EOP
134	10+75.00	17.44' RT	861.74	EOP
135	10+96.40	19.19' LT	861.19	EOP
136	10+96.53	3.59' LT	861.50	EOP
137	10+96.62	5.97' RT	861.40	EOP
138	10+96.72	17.88' RT	861.16	EOP
139	11+06.39	20.57' LT	860.88	EOP
140	11+06.54	3.39' LT	861.23	PC
141	11+06.62	6.11' RT	861.13	EOP
142	11+06.73	18.12' RT	860.89	EOP
143	11+12.01	18.19' RT	860.80	END TAP / PC
144	11+25.00	23.95' LT	860.51	EOP
145	11+25.00	4.57' LT	860.90	EOP
146	11+25.00	5.38' RT	860.85	EOP
147	11+25.00	19.59' RT	860.59	EOP
148	11+29.14	6.43' RT	860.78	PC
149	11+30.10	25.10' LT	860.43	PCC
150	11+35.00	26.42' LT	860.33	EOP
151	11+35.00	6.54' LT	860.73	EOP
152	11+35.00	6.76' RT	860.71	EOP
153	11+35.00	22.39' RT	860.40	EOP
154	11+26.98	24.73' RT	861.27	PT SW
155	11+24.28	24.75' RT	861.31	SW
156	11+24.30	29.24' RT	(861.36)	PT SW
157	10+81.76	24.75' RT	(862.50)	SW
158	10+81.82	29.07' RT	(862.55)	SW
159	10+76.36	23.74' LT	(862.64)	SW
160	10+76.29	31.72' LT	(862.86)	SW



MODEL: P:\CL_2_Plan_2 (Sheet) -
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HAMPTON, LENZINI AND RENWICK, INC.
 1707 N. RANDALL ROAD, SUITE 100
 ELGIN, ILLINOIS 60123
 ILLINOIS PROFESSIONAL DESIGN FIRM
 L.S./P.E./S.E. CORP. 184.000059

USER NAME = knefms
 PLOT SCALE = 0.16666667 / in.
 PLOT DATE = 5/2/2024

DESIGNED -
 DRAWN -
 CHECKED -
 DATE -

REVISED -
 REVISED -
 REVISED -
 REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LUCINDA AVENUE ROADWAY IMPROVEMENTS
GRADING PLAN
 SCALE: 1"=10' SHEET 2 OF 3 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5536	22-00200-00-PV	DEKALB	88	47

CONTRACT NO. 87832

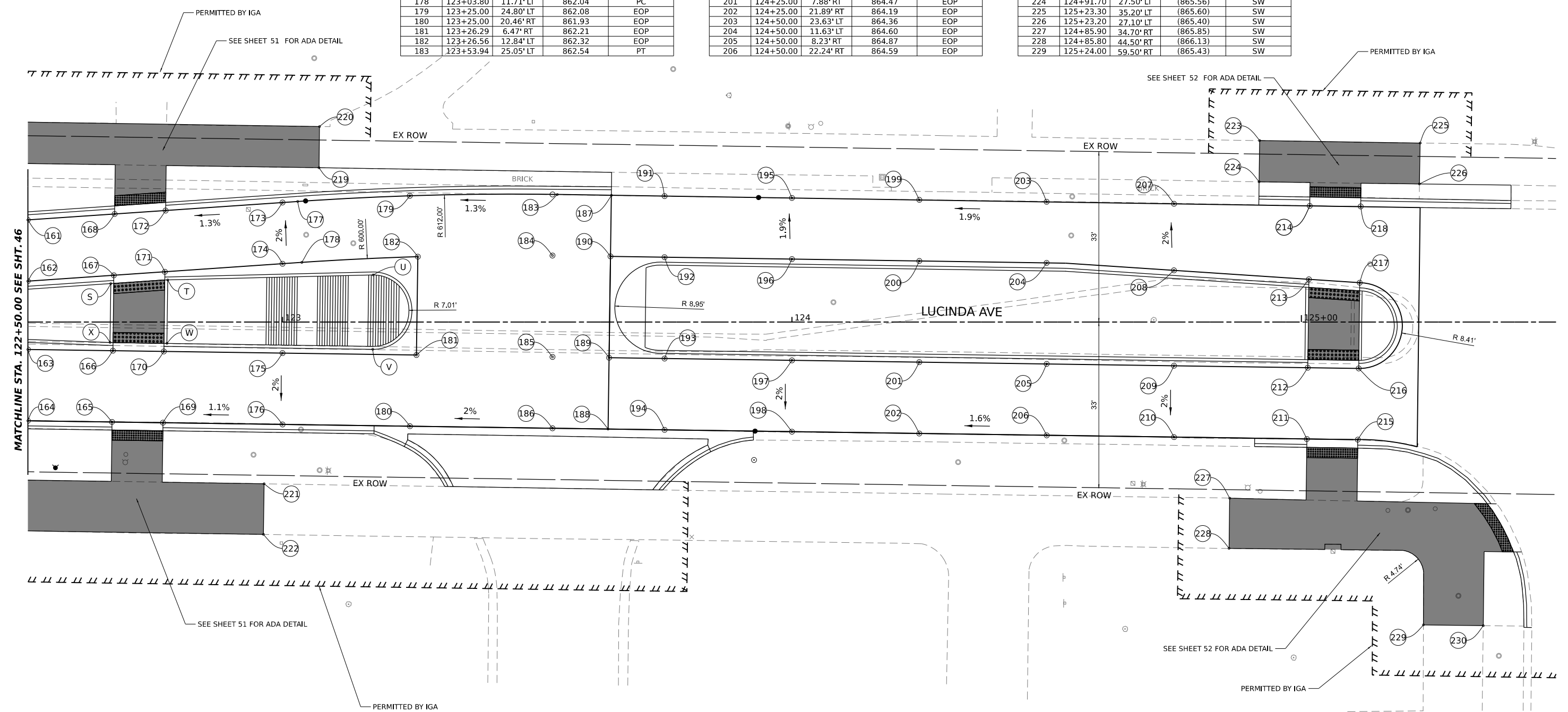
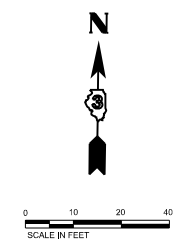
ILLINOIS FED. AID PROJECT

POINT	STATION	OFFSET	DESCRIPTION
S	122+66.29	7.55' LT	BOC
T	122+77.46	8.28' LT	BOC
U	123+17.79	9.24' LT	PC
V	123+17.74	4.76' RT	PT
W	122+77.31	4.19' RT	BOC
X	122+66.14	4' RT	BOC

POINT	STATION	OFFSET	ELEVATION	DESCRIPTION
161	122+50.00	20.05' LT	861.14	EOP
162	122+50.00	8.03' LT	861.38	EOP
163	122+50.00	5.39' RT	861.15	EOP
164	122+50.00	19.39' RT	860.86	EOP
165	122+66.53	19.60' RT	861.23	EOP
166	122+66.71	5.62' RT	861.52	EOP
167	122+66.89	9.18' LT	861.63	EOP
168	122+67.04	21.22' LT	861.39	EOP
169	122+76.53	19.77' RT	861.35	EOP
170	122+76.70	5.77' RT	861.63	EOP
171	122+76.90	9.87' LT	861.76	EOP
172	122+77.05	21.91' LT	861.52	EOP
173	123+00.00	23.48' LT	861.76	EOP
174	123+00.00	11.45' LT	862.00	EOP
175	123+00.00	6.10' RT	861.76	EOP
176	123+00.00	20.10' RT	861.48	EOP
177	123+02.97	23.69' LT	861.80	PC
178	123+03.80	11.71' LT	862.04	PC
179	123+25.00	24.80' LT	862.08	EOP
180	123+25.00	20.46' RT	861.93	EOP
181	123+26.29	6.47' RT	862.21	EOP
182	123+26.56	12.84' LT	862.32	EOP
183	123+53.94	25.05' LT	862.54	PT

POINT	STATION	OFFSET	ELEVATION	DESCRIPTION
184	123+53.00	13.07' LT	862.78	EOP
185	123+53.00	6.85' RT	862.78	EOP
186	123+53.00	20.86' RT	862.71	EOP
187	123+64.55	24.89' LT	862.72	EOP
188	123+63.90	21.01' RT	862.76	EOP
189	123+64.10	7.01' RT	863.03	EOP
190	123+64.38	12.90' LT	863	EOP
191	123+75.00	24.74' LT	862.91	EOP
192	123+75.00	12.74' LT	863.15	EOP
193	123+75.00	7.16' RT	863.44	EOP
194	123+75.00	21.17' RT	863.17	EOP
195	124+00.00	24.37' LT	863.40	EOP
196	124+00.00	12.37' LT	863.63	EOP
197	124+00.00	7.52' RT	863.96	EOP
198	124+00.00	21.53' RT	863.68	EOP
199	124+25.00	24.00' LT	863.88	EOP
200	124+25.00	12.00' LT	864.12	EOP
201	124+25.00	7.88' RT	864.47	EOP
202	124+25.00	21.89' RT	864.19	EOP
203	124+50.00	23.63' LT	864.36	EOP
204	124+50.00	11.63' LT	864.60	EOP
205	124+50.00	8.23' RT	864.87	EOP
206	124+50.00	22.24' RT	864.59	EOP

POINT	STATION	OFFSET	ELEVATION	DESCRIPTION
207	124+75.00	23.22' LT	864.75	EOP
208	124+75.00	10.16' LT	865.01	EOP
209	124+75.00	8.59' RT	865.11	EOP
210	124+75.00	22.60' RT	864.83	EOP
211	125+01.08	22.97' RT	864.98	EOP
212	125+01.25	8.96' RT	865.31	EOP
213	125+01.47	8.40' LT	865.28	EOP
214	125+01.65	22.82' LT	865.01	EOP
215	125+11.08	23.09' RT	865.02	EOP
216	125+11.25	9.10' RT	865.34	EOP
217	125+11.46	7.73' LT	865.38	EOP
218	125+11.65	22.71' LT	865.02	EOP
219	123+07.16	30.30' LT	(862.22)	SW
220	123+07.26	38.40' LT	(862.33)	SW
221	122+96.38	31.76' RT	(862.31)	SW
222	122+96.26	41.70' RT	(862.56)	SW
223	124+91.80	35.60' LT	(865.65)	SW
224	124+91.70	27.50' LT	(865.56)	SW
225	125+23.30	35.20' LT	(865.60)	SW
226	125+23.20	27.10' LT	(865.40)	SW
227	124+85.90	34.70' RT	(865.85)	SW
228	124+85.80	44.50' RT	(866.13)	SW
229	125+24.00	59.50' RT	(865.43)	SW



MODEL: P:\C13 - P14 - 8 (Sheet) 1.dgn
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HAMPTON, LENZINI AND RENWICK, INC.
 1707 N. RANDALL ROAD, SUITE 100
 ELGIN, ILLINOIS 60123
 ILLINOIS PROFESSIONAL DESIGN FIRM
 I.S. / P.E. / S.E. CORP. 184.000959

USER NAME	knelmms
PLOT SCALE	0.16666667 1/16" = 1'
PLOT DATE	5/2/2024

DESIGNED -	REVISD -
DRAWN -	REVISD -
CHECKED -	REVISD -
DATE -	REVISD -

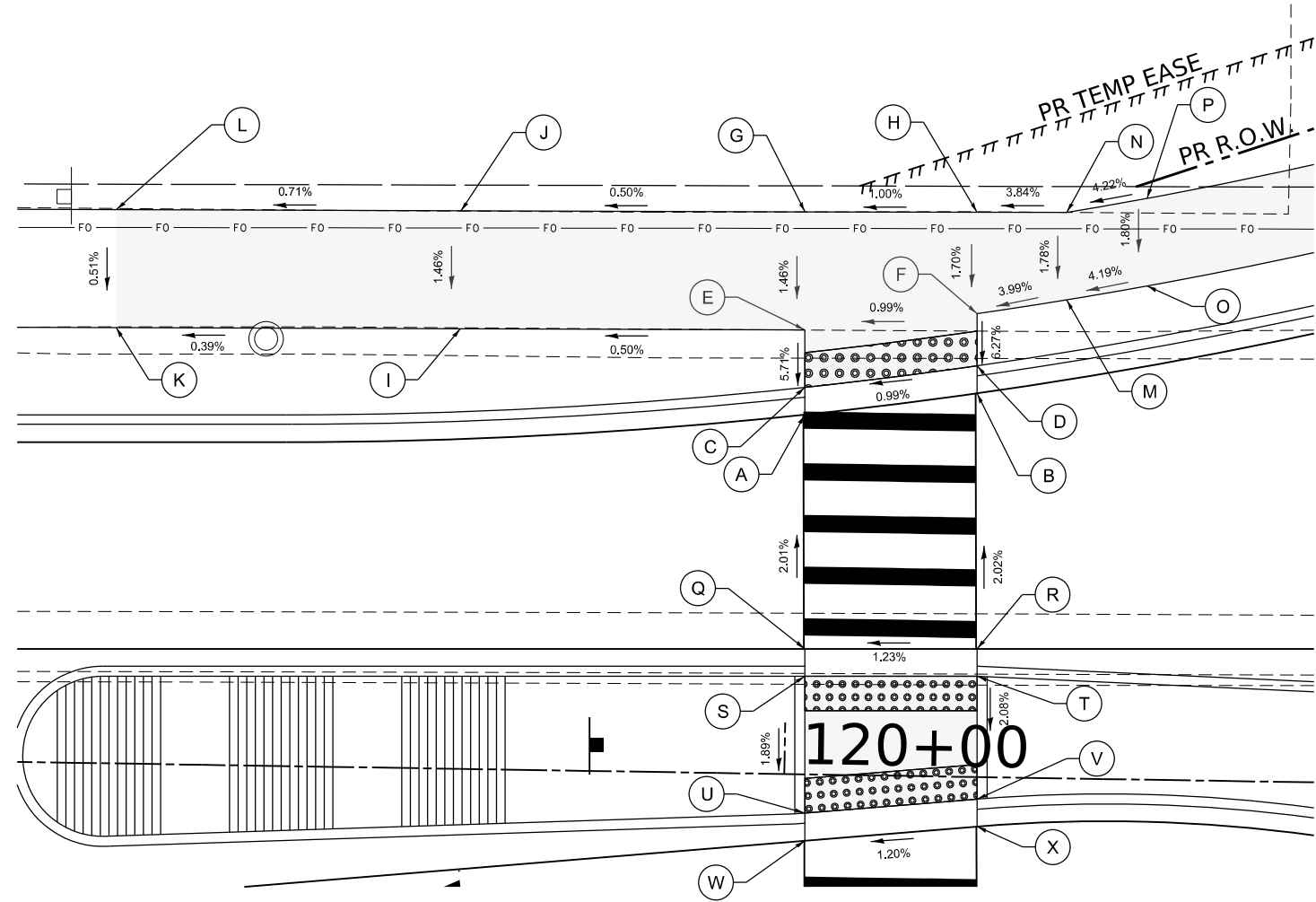
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LUCINDA AVENUE ROADWAY IMPROVEMENTS
GRADING PLAN

SCALE: 1"=10' SHEET 3 OF 3 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5536	22-00200-00-PV	DEKALB	38	48
CONTRACT NO. 87832			ILLINOIS FED. AID PROJECT	

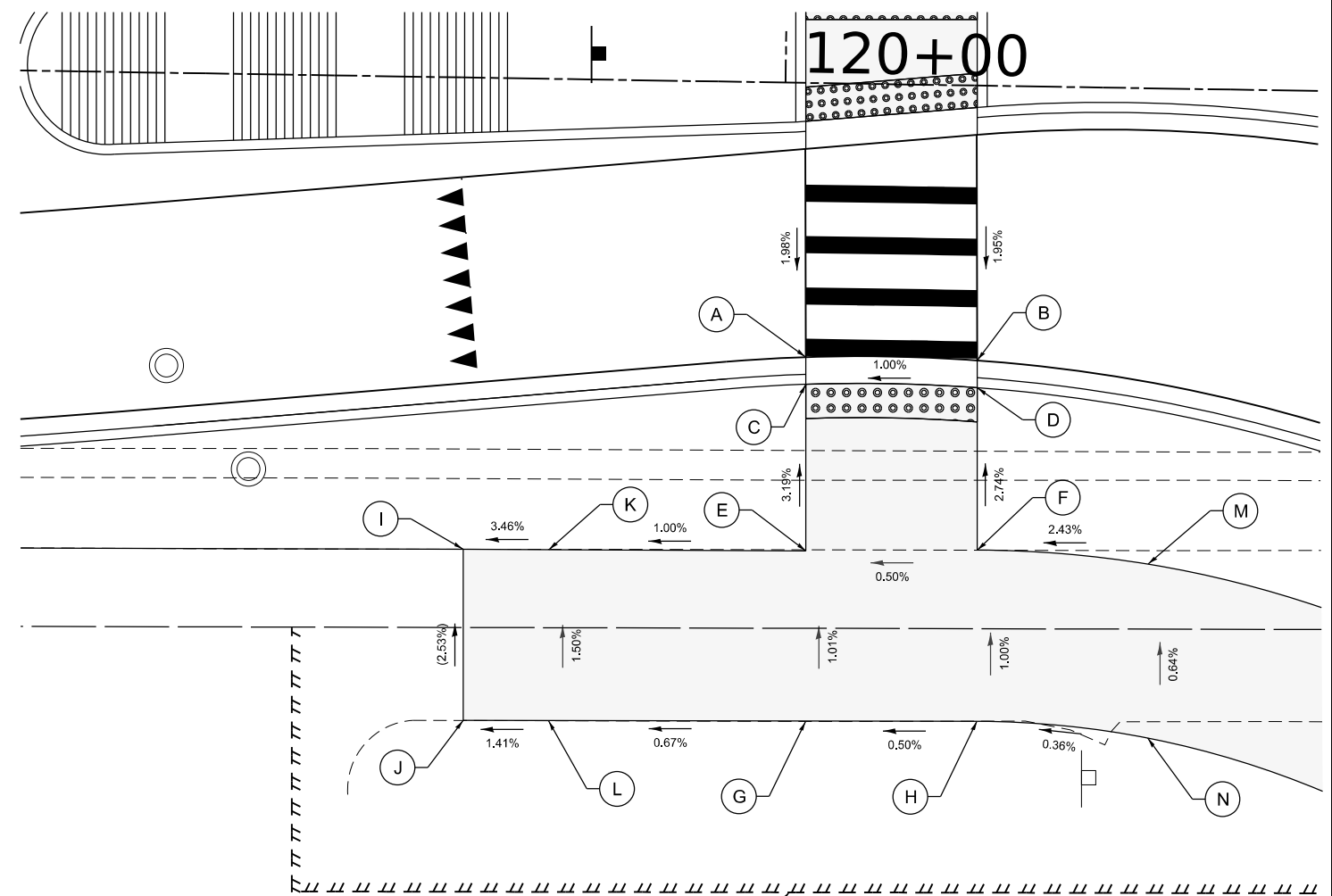
WIRTZ DR



POINT	STATION	OFFSET	ELEVATION
A	120+01.4	16.0 RT	858.85
B	120+11.4	16.0 RT	858.95
C	120+01.5	17.6 RT	858.84
D	120+11.5	17.6 RT	858.94
E	120+01.6	27.3 RT	859.15
F	120+11.6	27.1 RT	859.20
G	120+01.8	37.3 RT	859.25
H	120+11.8	37.1 RT	859.30
I	119+81.6	27.5 RT	(858.83)
J	119+81.8	37.5 RT	(859.08)
K	119+86.6	27.5 RT	859.00
L	119+86.8	37.5 RT	859.15
M	120+21.6	27.8 RT	859.27
N	120+21.7	37.9 RT	859.34

POINT	STATION	OFFSET	ELEVATION
A	120+00.9	20.9 LT	858.97
B	120+10.8	22.3 LT	859.07
C	120+00.8	22.5 LT	858.96
D	120+10.8	23.9 LT	859.06
E	120+00.8	25.8 LT	859.15
F	120+10.8	26.9 LT	859.25
G	120+00.7	32.6 LT	859.25
H	120+10.7	32.8 LT	859.35
I	119+80.8	25.5 LT	859.05
J	119+80.7	32.4 LT	859.15
K	119+60.8	25.3 LT	858.97
L	119+60.7	32.1 LT	859.01

POINT	STATION	OFFSET	ELEVATION
M	120+16.0	27.8 LT	859.46
N	120+15.9	32.9 LT	859.55
O	120+20.6	28.7 LT	859.66
P	120+20.5	33.7 LT	859.75
Q	120+01.1	7.3 LT	859.24
R	120+11.1	7.4 LT	859.37
S	120+01.1	5.7 LT	859.23
T	120+11.1	5.9 LT	859.35
U	120+01.2	2.2 RT	859.08
V	120+11.2	1.4 RT	859.20
W	120+01.3	3.9 RT	859.09
X	120+11.2	2.9 RT	859.21



WEST LEG CROSSING OF LUCINDA AVE / NORMAL RD

LEGEND ON SHEET 2

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HAMPTON, LENZINI AND RENWICK, INC.
 1707 N. RANDALL ROAD, SUITE 100
 ELGIN, ILLINOIS 60123
 ILLINOIS PROFESSIONAL DESIGN FIRM
 LS / PE / SE CORP. 184.0000559

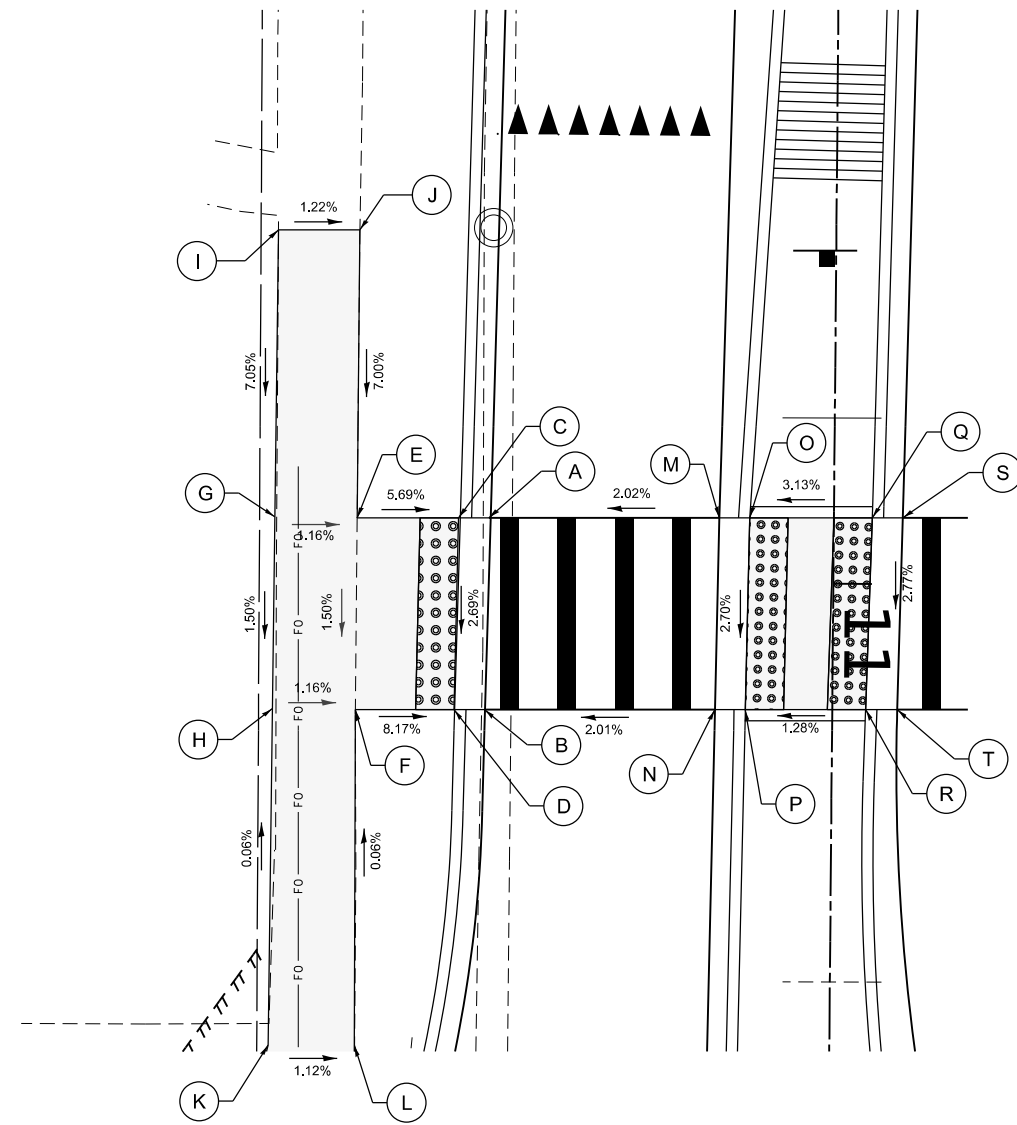
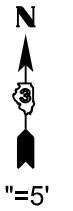
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		DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

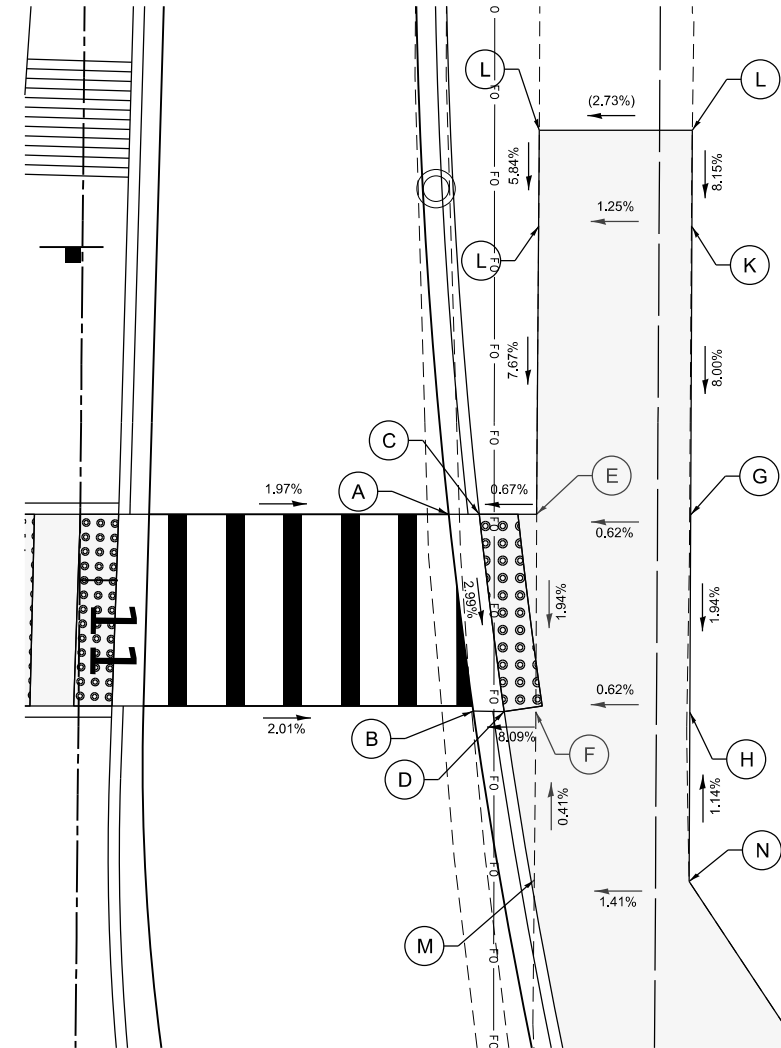
LUCINDA AVENUE ROADWAY IMPROVEMENTS			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5536	22-00200-00-PV	DEKALB	88	49
CONTRACT NO. 87832				
ILLINOIS FED. AID PROJECT				

LUCINDA AVENUE



NORMAL ROAD



PERMITTED BY IGA

POINT	STATION	OFFSET	ELEVATION
A	10+96.7	18.0 RT	861.16
B	11+06.7	18.1 RT	860.89
C	10+96.7	19.6 RT	861.15
D	11+06.7	19.7 RT	860.88
E	10+96.8	24.8 RT	861.45
F	11+06.8	24.8 RT	861.30
G	10+96.8	29.1 RT	861.50
H	11+06.8	29.2 RT	861.35
I	10+81.8	24.7 RT	(862.50)
J	10+81.8	29.1 RT	(862.55)

POINT	STATION	OFFSET	ELEVATION
K	11+24.3	24.7 RT	861.31
L	11+24.3	29.2 RT	(861.36)
M	10+96.6	6.0 RT	861.40
N	11+06.6	6.1 RT	861.13
O	10+96.6	4.4 RT	861.29
P	11+06.6	4.5 RT	861.14
Q	10+96.6	2.0 LT	861.49
R	11+06.6	1.7 LT	861.22
S	10+96.5	3.6 LT	861.50
T	11+06.5	3.4 LT	861.23

POINT	STATION	OFFSET	ELEVATION
A	10+96.4	19.2 LT	861.19
B	11+06.7	20.6 LT	860.88
C	10+96.4	20.8 LT	861.18
D	11+06.7	22.2 LT	860.87
E	10+96.4	23.8 LT	861.20
F	11+06.7	23.8 LT	861.00
G	10+96.3	31.8 LT	861.25
H	11+06.6	31.9 LT	861.05
I	10+76.4	23.7 LT	(862.64)
J	10+76.3	31.7 LT	(862.86)
K	10+81.4	23.8 LT	862.35
L	10+81.3	31.7 LT	862.45
M	11+15.4	23.8 LT	861.04
N	11+15.4	31.9 LT	861.15

NORTH LEG CROSSING OF LUCINDA AVE / NORMAL RD

LEGEND ON SHEET 2

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 HAMPTON, LENZINI AND RENWICK, INC. 1707 N. RANDALL ROAD, SUITE 100 ELGIN, ILLINOIS 60123 ILLINOIS PROFESSIONAL DESIGN FIRM LS / PE / SE CORP. 184.000250	USER NAME = knelms	DESIGNED -	REVISED -
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		DATE -	REVISED -

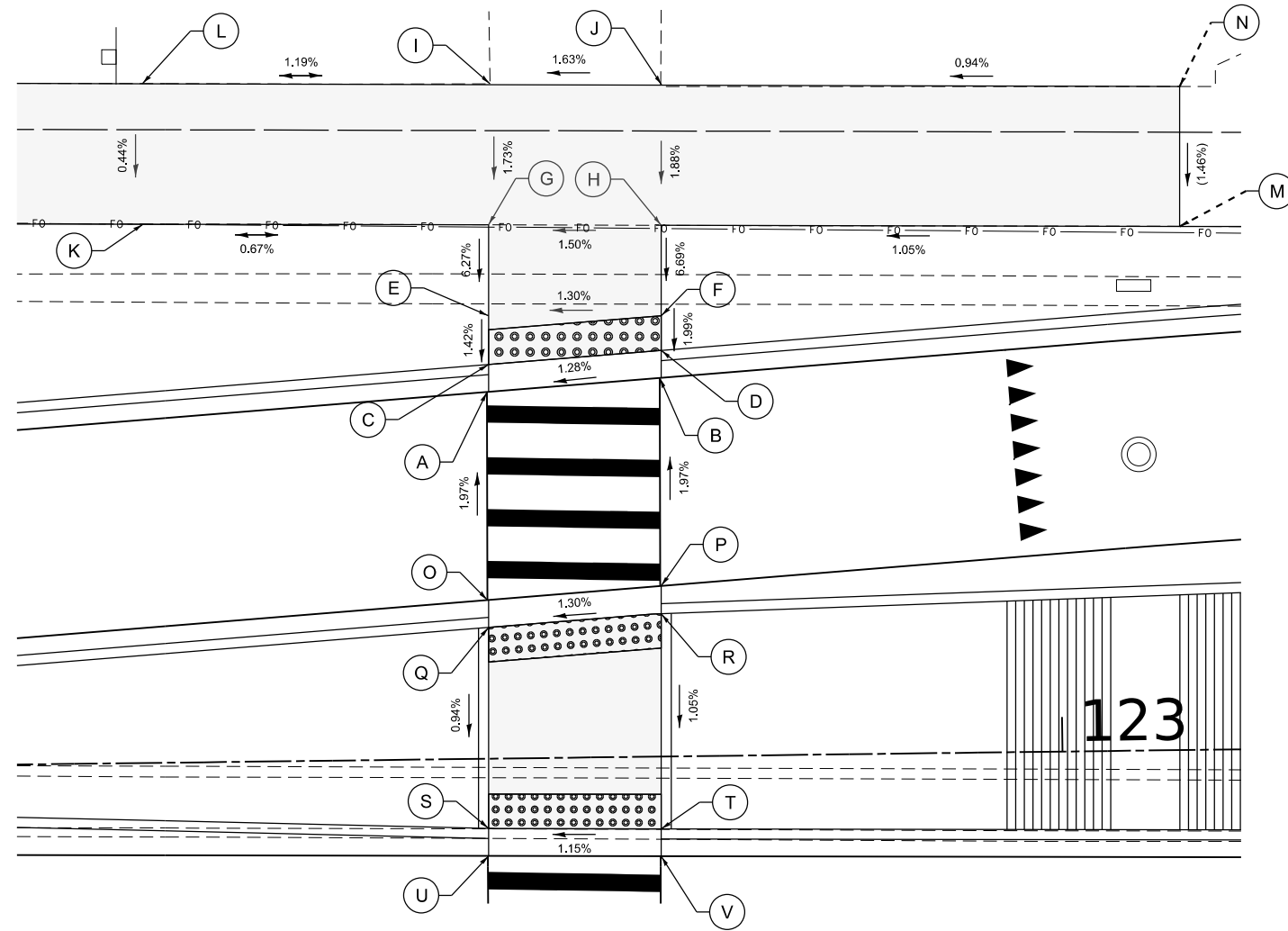
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LUCINDA AVENUE ROADWAY IMPROVEMENTS
ADA DETAILS

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5536	22-00200-00-PV	DEKALB	88	50
CONTRACT NO. 87832				
ILLINOIS FED. AID PROJECT				

LUCINDA AVENUE

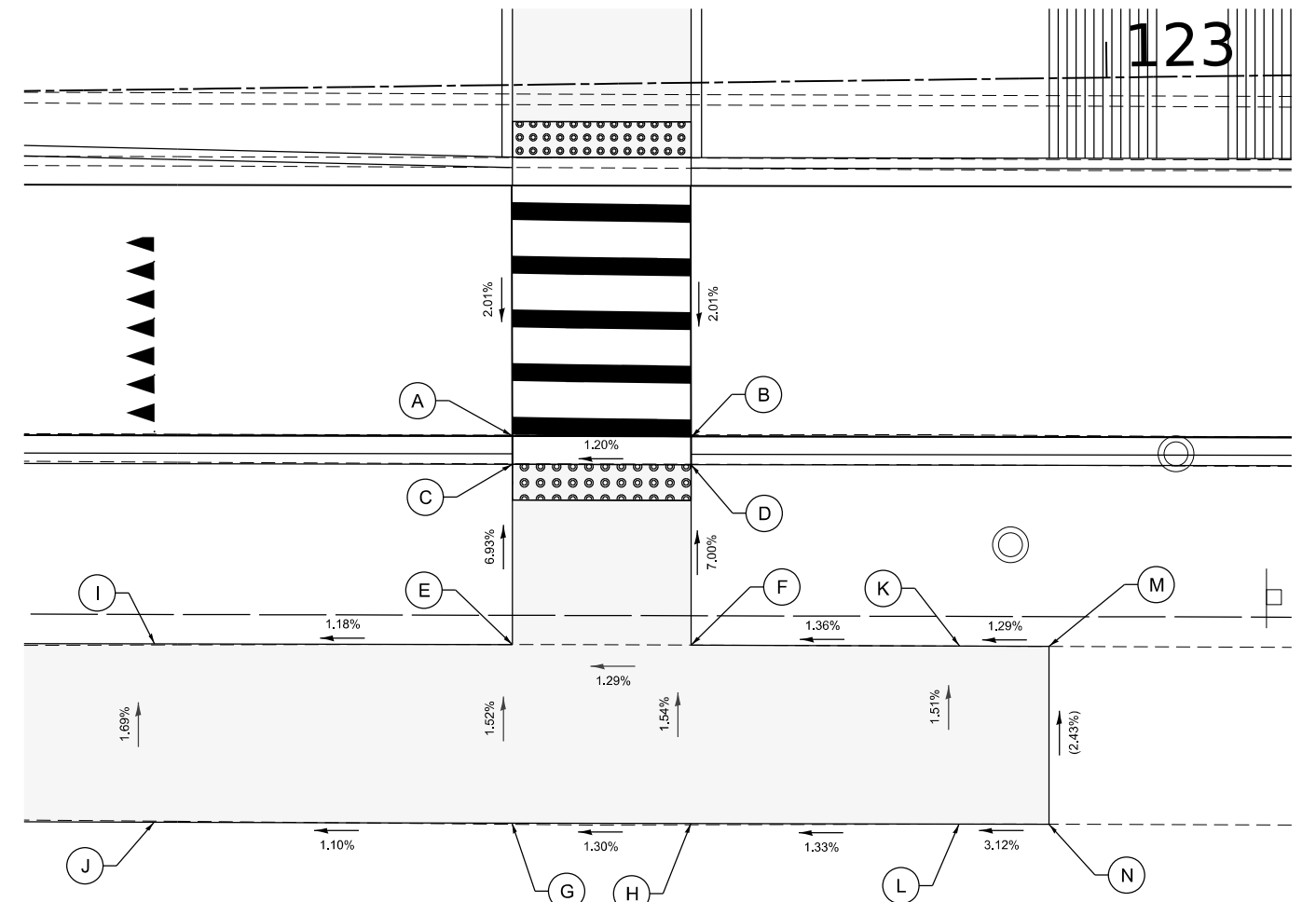


POINT	STATION	OFFSET	ELEVATION
A	122+66.5	19.6 RT	861.23
B	122+76.5	19.8 RT	861.35
C	122+66.5	21.2 RT	861.22
D	122+76.5	21.4 RT	861.34
E	122+66.4	31.3 RT	861.92
F	122+76.4	31.4 RT	862.05
G	122+66.2	41.3 RT	862.07
H	122+76.2	41.4 RT	862.20
I	122+46.4	31.0 RT	861.68
J	122+46.2	41.0 RT	861.85
K	122+91.4	31.7 RT	862.25
L	122+91.2	41.6 RT	862.40
M	122+96.4	31.8 RT	(862.31)
N	122+96.3	41.7 RT	(862.56)



POINT	STATION	OFFSET	ELEVATION
A	122+67.0	21.2 LT	861.39
B	122+77.1	21.9 LT	861.52
C	122+67.1	22.8 LT	861.38
D	122+77.1	23.5 LT	861.51
E	122+67.1	25.6 LT	861.42
F	122+77.1	25.5 LT	861.55
G	122+67.2	30.9 LT	861.75
H	122+77.2	30.7 LT	861.90
I	122+67.3	39.0 LT	(861.89)
J	122+77.3	38.8 LT	(862.05)
K	122+47.2	31.2 LT	861.62

POINT	STATION	OFFSET	ELEVATION
L	122+47.3	39.3 LT	861.65
M	123+07.2	30.3 LT	(862.22)
N	123+07.3	38.4 LT	(862.33)
O	122+66.9	9.2 LT	861.63
P	122+76.9	9.9 LT	861.76
Q	122+66.9	7.6 LT	861.62
R	122+76.9	8.3 LT	861.75
S	122+66.7	4.1 RT	861.51
T	122+76.7	4.2 RT	861.62
U	122+66.7	5.6 RT	861.52
V	122+76.7	5.8 RT	861.63



EAST LEG CROSSING OF LUCINDA AVE / NORMAL RD

LEGEND ON SHEET 2

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<p>HAMPTON, LENZINI AND RENWICK, INC. 1707 N. RANDALL ROAD, SUITE 100 ELGIN, ILLINOIS 60123 ILLINOIS PROFESSIONAL DESIGN FIRM L.S./P.E./S.E. CORP. 184.000269</p>	USER NAME	DESIGNED	REVISED
	DRAWN	REVISION	REVISION
	CHECKED	REVISION	REVISION
	DATE	REVISION	REVISION

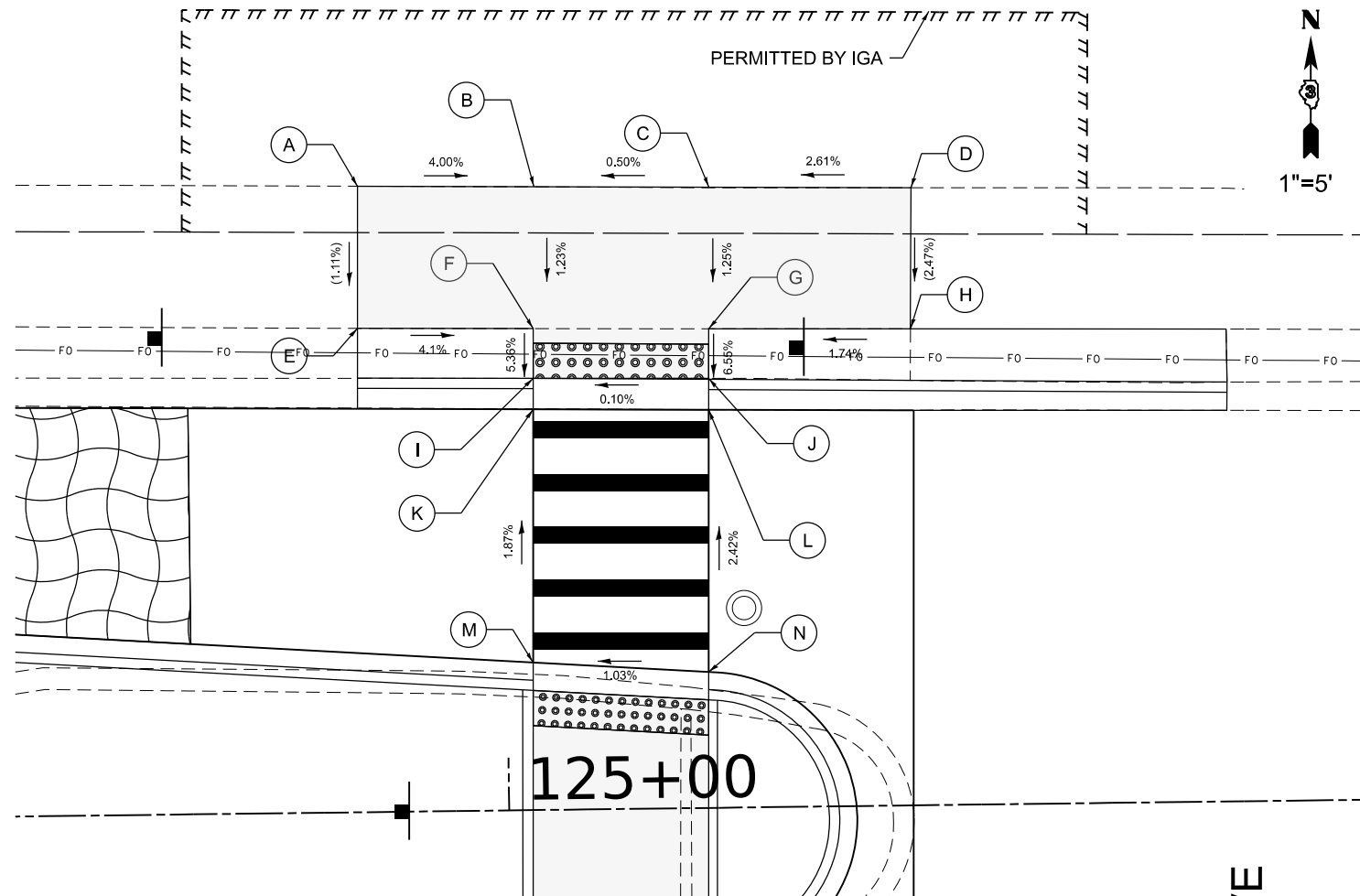
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LUCINDA AVENUE ROADWAY IMPROVEMENTS
ADA DETAILS

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5536	22-00200-00-PV	DEKALB	88	51
CONTRACT NO. 87832				
ILLINOIS FED. AID PROJECT				

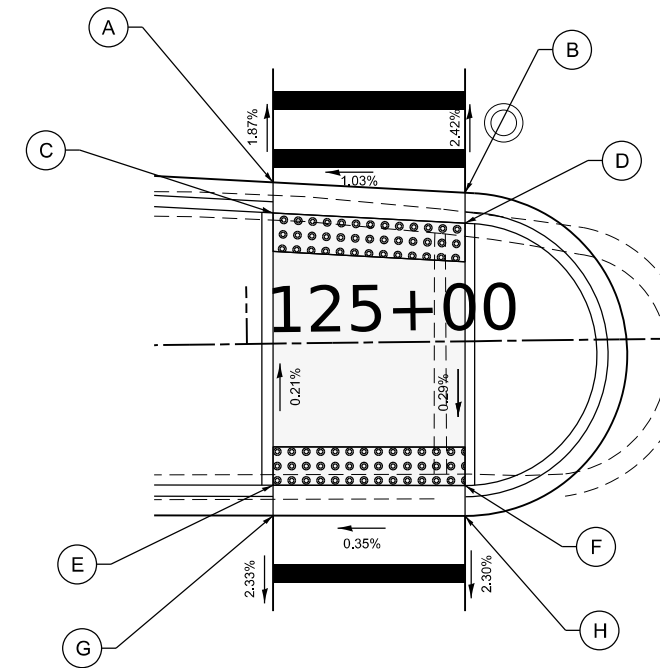
LUCINDA AVENUE



POINT	STATION	OFFSET	ELEVATION
A	124+91.8	35.6 LT	(865.65)
B	125+01.8	35.5 LT	865.25
C	125+11.8	35.3 LT	865.30
D	125+23.3	35.2 LT	(865.60)
E	124+91.7	27.5 LT	(865.56)
F	125+01.7	27.4 LT	865.15
G	125+11.7	27.3 LT	865.20
H	125+23.2	27.1 LT	(865.40)
I	125+01.7	24.6 LT	865.00
J	125+11.7	24.4 LT	865.01
K	125+01.7	22.8 LT	865.01
L	125+11.7	22.7 LT	865.02
M	125+01.5	8.4 LT	865.28
N	125+11.5	7.7 LT	865.38

WIRTZ DRIVE

LUCINDA AVENUE



POINT	STATION	OFFSET	ELEVATION
A	125+01.5	8.4 LT	865.28
B	125+11.5	7.7 LT	865.38
C	125+01.5	6.8 LT	865.27
D	125+11.4	6.1 LT	865.37
E	125+01.3	7.4 RT	865.30
F	125+11.3	7.5 RT	865.33
G	125+01.3	9.0 RT	865.31
H	125+11.3	9.1 RT	865.34

MEDIAN REFUGE OF LUCINDA AVE / WIRTZ DR

LEGEND ON SHEET 2

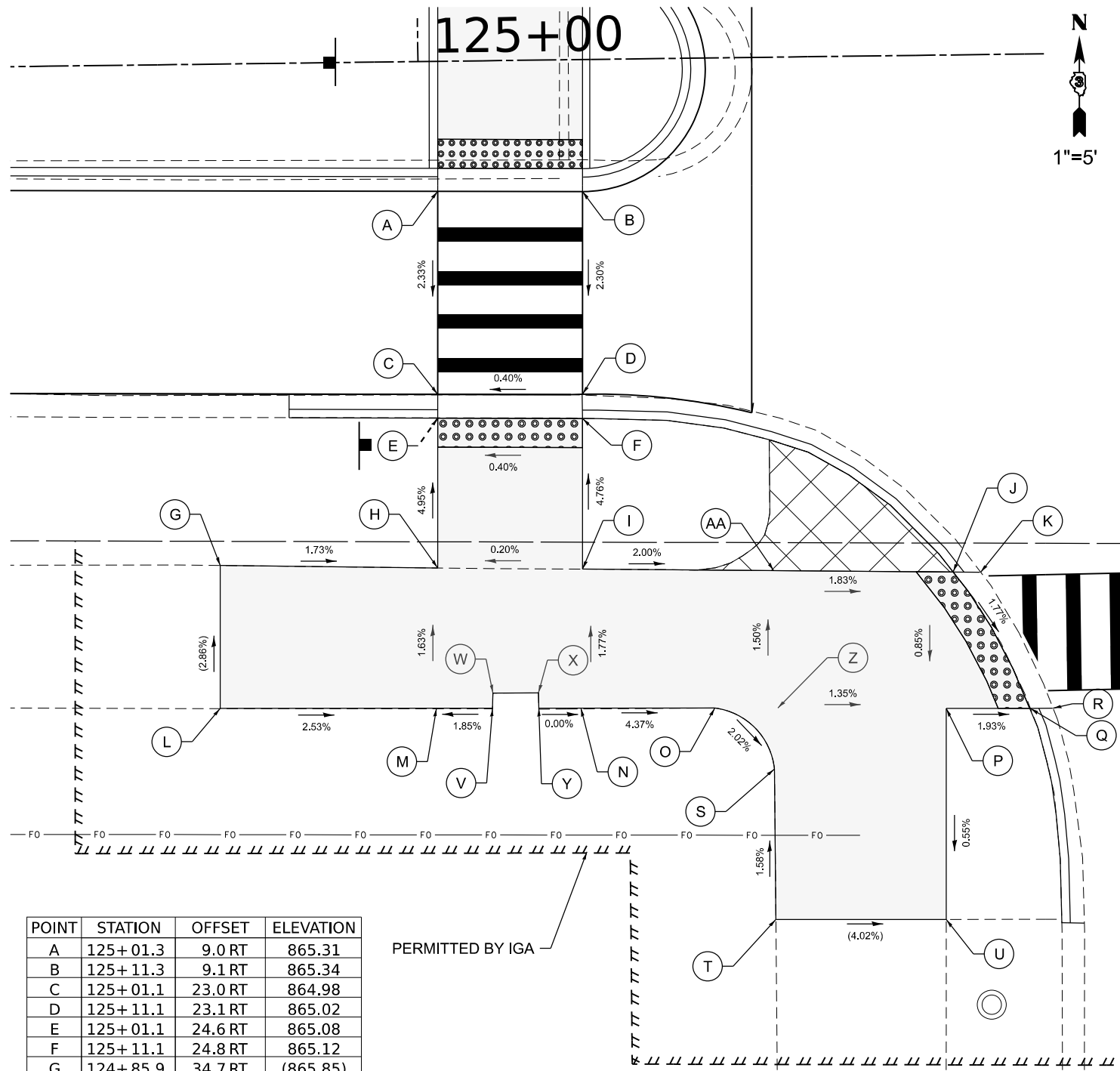
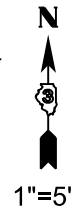
NW CORNER OF LUCINDA AVE / WIRTZ DR

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 HAMPTON, LENZINI AND RENWICK, INC. 1707 N. RANDALL ROAD, SUITE 100 ELGIN, ILLINOIS 60123 ILLINOIS PROFESSIONAL DESIGN FIRM L.S./P.E./S.E. CORP. 184.0002650	USER NAME = knelms	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	LUCINDA AVENUE ROADWAY IMPROVEMENTS ADA DETAILS			F.A.U. RTE. 5536	SECTION 22-00200-00-PV	COUNTY DEKALB	TOTAL SHEETS 88	SHEET NO. 52
	PLOT SCALE = 10.0000" / in.	CHECKED -	REVISED -		REVISED -	SCALE: 1" = 5'	SHEET	OF	SHEETS	STA.	TO	STA.
	PLOT DATE = 5/2/2024	DATE -	REVISED -					CONTRACT NO. 87832				

LUCINDA AVENUE

125+00



POINT	STATION	OFFSET	ELEVATION
A	125+01.3	9.0 RT	865.31
B	125+11.3	9.1 RT	865.34
C	125+01.1	23.0 RT	864.98
D	125+11.1	23.1 RT	865.02
E	125+01.1	24.6 RT	865.08
F	125+11.1	24.8 RT	865.12
G	124+85.9	34.7 RT	(865.85)
H	125+00.9	34.9 RT	865.59
I	125+10.9	35.1 RT	865.61
J	125+36.4	35.7 RT	(865.12)
K	125+38.4	35.7 RT	(865.02)
L	124+85.8	44.5 RT	(866.13)
M	125+00.8	44.7 RT	865.75
N	125+10.8	44.7 RT	865.78
O	125+19.9	44.8 RT	865.38
P	125+35.9	45.1 RT	865.04
Q	125+41.6	45.1 RT	(864.93)
R	125+43.3	45.2 RT	(864.83)

POINT	STATION	OFFSET	ELEVATION
S	125+24.0	49.1 RT	865.26
T	125+24.0	59.5 RT	(865.43)
U	125+35.7	59.6 RT	(864.96)
V	125+04.6	44.7 RT	865.82
W	125+04.6	43.6 RT	865.80
X	125+07.8	43.6 RT	865.78
Y	125+07.8	44.7 RT	865.78
Z	125+24.1	44.9 RT	865.20
AA	125+24.3	35.4 RT	865.34

WIRTZ DRIVE

SW CORNER OF LUCINDA AVE / WIRTZ DR

LEGEND ON SHEET 2

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 HAMPTON, LENZINI AND RENWICK, INC.
 184.000059

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

USER NAME = knelms
 PLOT SCALE = 10.0000" / in.
 PLOT DATE = 5/2/2024

DESIGNED -
 DRAWN -
 CHECKED -
 DATE -

REVISED -
 REVISED -
 REVISED -
 REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

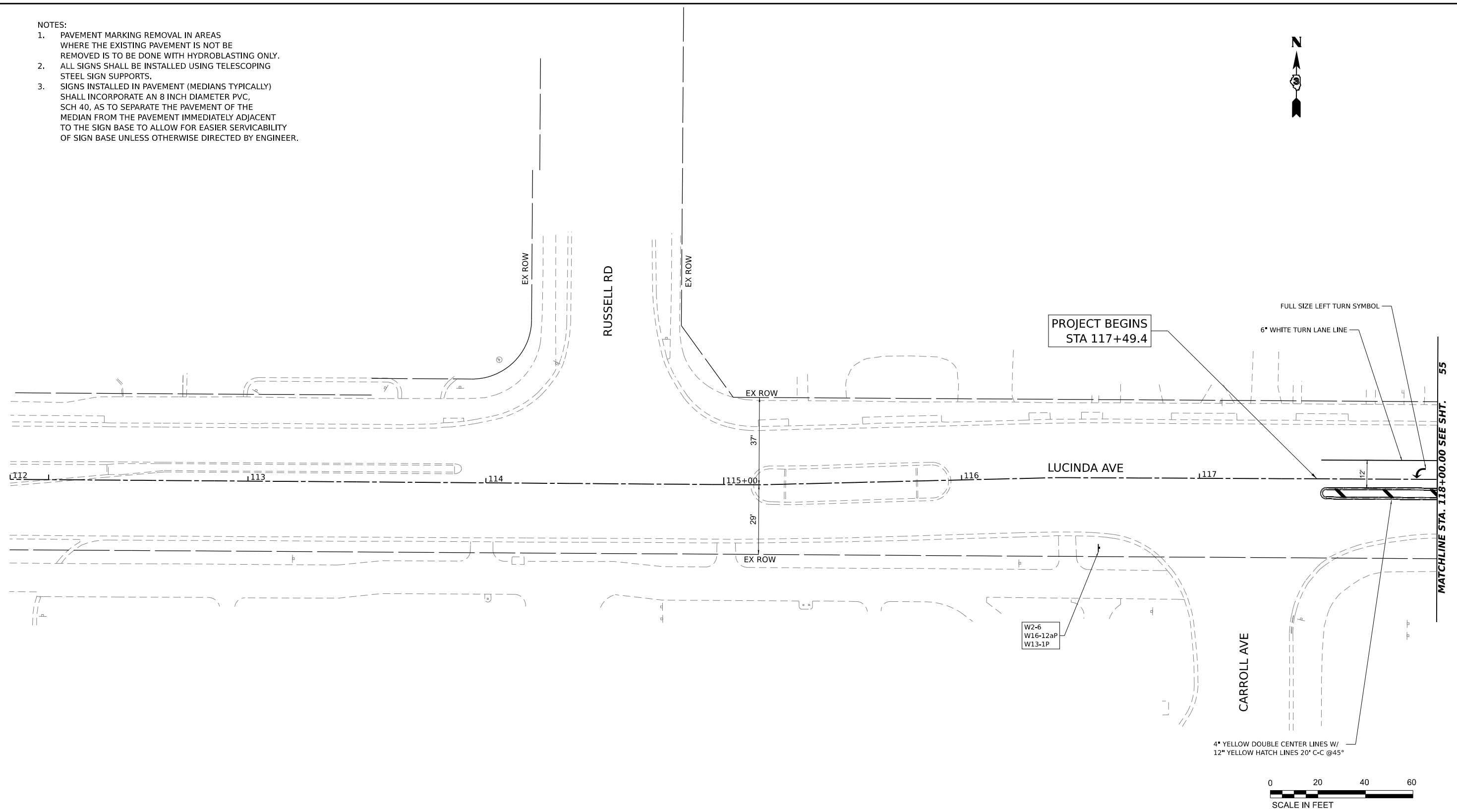
LUCINDA AVENUE ROADWAY IMPROVEMENTS
 ADA DETAILS

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5536	22-00200-00-PV	DEKALB	88	53
CONTRACT NO. 87832				
ILLINOIS FED. AID PROJECT				

NOTES:

1. PAVEMENT MARKING REMOVAL IN AREAS WHERE THE EXISTING PAVEMENT IS NOT BE REMOVED IS TO BE DONE WITH HYDROBLASTING ONLY.
2. ALL SIGNS SHALL BE INSTALLED USING TELESCOPING STEEL SIGN SUPPORTS.
3. SIGNS INSTALLED IN PAVEMENT (MEDIANS TYPICALLY) SHALL INCORPORATE AN 8 INCH DIAMETER PVC, SCH 40, AS TO SEPARATE THE PAVEMENT OF THE MEDIAN FROM THE PAVEMENT IMMEDIATELY ADJACENT TO THE SIGN BASE TO ALLOW FOR EASIER SERVICABILITY OF SIGN BASE UNLESS OTHERWISE DIRECTED BY ENGINEER.



MODEL: P:\C... \Plan 1 [Sheet]
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HAMPTON, LENZINI AND RENWICK, INC.
 1707 N. RANDALL ROAD, SUITE 100
 ELGIN, ILLINOIS 60123
 ILLINOIS PROFESSIONAL DESIGN FIRM
 L.S./P.E./S.E. CORP. 184.0002659

USER NAME	■ knelms	DESIGNED -	REVISED -
DRAWN -		REVISÉD -	
PLOT SCALE	■ 0.16666667 ' / in.	CHECKED -	REVISED -
PLOT DATE	■ 5/2/2024	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

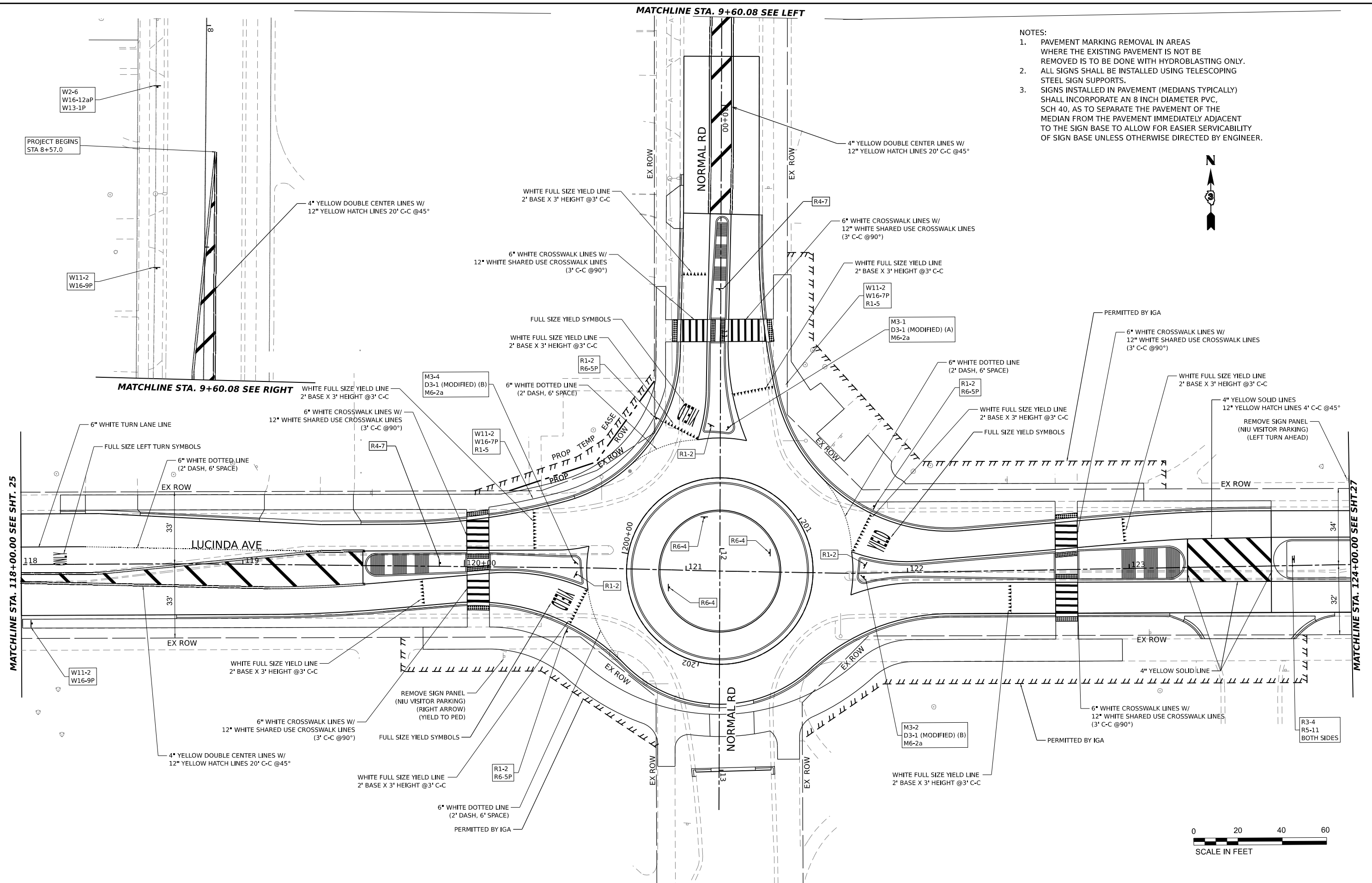
**LUCINDA AVENUE ROADWAY IMPROVEMENTS
 PAVEMENT MARKING AND SIGNING PLAN**

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5536	22-00200-00-PV	DEKALB	88	54
CONTRACT NO. 87832			ILLINOIS FED. AID PROJECT	

MATCHLINE STA. 9+60.08 SEE LEFT

- NOTES:
1. PAVEMENT MARKING REMOVAL IN AREAS WHERE THE EXISTING PAVEMENT IS NOT BE REMOVED IS TO BE DONE WITH HYDROBLASTING ONLY.
 2. ALL SIGNS SHALL BE INSTALLED USING TELESCOPING STEEL SIGN SUPPORTS.
 3. SIGNS INSTALLED IN PAVEMENT (MEDIANS TYPICALLY) SHALL INCORPORATE AN 8 INCH DIAMETER PVC, SCH 40, AS TO SEPARATE THE PAVEMENT OF THE MEDIAN FROM THE PAVEMENT IMMEDIATELY ADJACENT TO THE SIGN BASE TO ALLOW FOR EASIER SERVICABILITY OF SIGN BASE UNLESS OTHERWISE DIRECTED BY ENGINEER.



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HAMPSON, LENZINI AND RENWICK, INC.
 5707 N. RANDALL ROAD, SUITE 100
 ELGIN, ILLINOIS 60123
 ILLINOIS PROFESSIONAL DESIGN FIRM
 I.S. / P.E. / SE. CORP. 184.0002659

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 PLOT DATE = 5/2/2024

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DATE -	REVISD -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

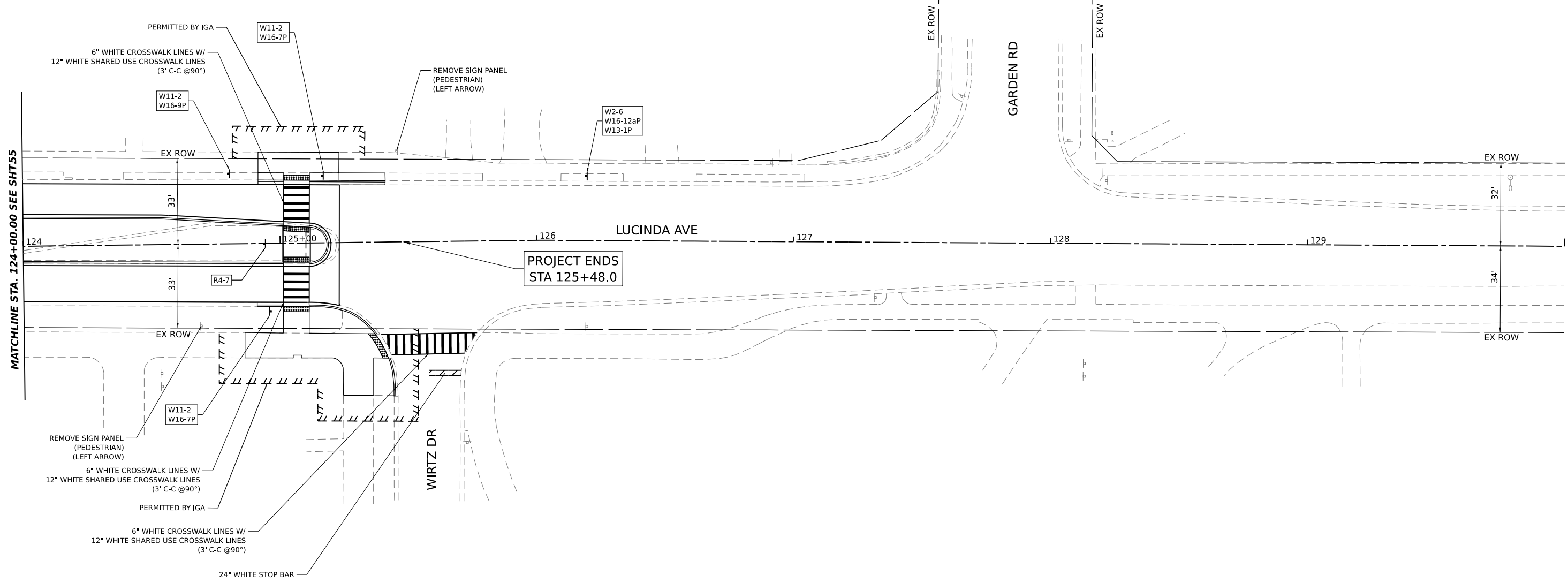
LUCINDA AVENUE ROADWAY IMPROVEMENTS
PAVEMENT MARKING AND SIGNING PLAN

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5536	22-00200-00-PV	DEKALB	88	55
CONTRACT NO. 87832				
ILLINOIS FED. AID PROJECT				

NOTES:

1. PAVEMENT MARKING REMOVAL IN AREAS WHERE THE EXISTING PAVEMENT IS NOT BE REMOVED IS TO BE DONE WITH HYDROBLASTING ONLY.
2. ALL SIGNS SHALL BE INSTALLED USING TELESCOPING STEEL SIGN SUPPORTS.
3. SIGNS INSTALLED IN PAVEMENT (MEDIANS TYPICALLY) SHALL INCORPORATE AN 8 INCH DIAMETER PVC, SCH 40, AS TO SEPARATE THE PAVEMENT OF THE MEDIAN FROM THE PAVEMENT IMMEDIATELY ADJACENT TO THE SIGN BASE TO ALLOW FOR EASIER SERVICABILITY OF SIGN BASE UNLESS OTHERWISE DIRECTED BY ENGINEER.



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 ELGIN, ILLINOIS 60123
 ILLINOIS PROFESSIONAL DESIGN FIRM
 L.S./P.E./S.E. CORP. 184.000959

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PLOT DATE	5/2/2024

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DATE -	REVISIED -

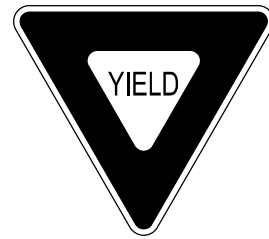
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**LUCINDA AVENUE ROADWAY IMPROVEMENTS
 PAVEMENT MARKING AND SIGNING PLAN**

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5536	22-00200-00-PV	DEKALB	88	56
CONTRACT NO. 87832			ILLINOIS FED. AID PROJECT	



R1-2
36" X 36" X 36"
6 EACH



R3-4
24" X 24"
2 EACH



W11-2
30" X 30"
5 EACH



W16-7P (L)
24" X 12"
2 EACH



W16-9P
24" X 12"
3 EACH



R5-11
30" X 24"
2 EACH



M3-1 (GR)
24" X 12"
1 EACH



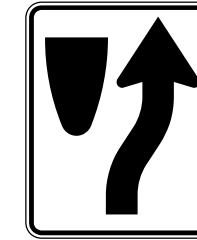
M3-2 (GR)
24" X 12"
1 EACH



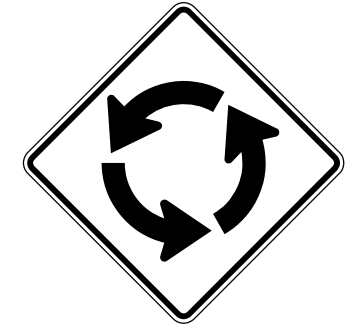
M3-4 (GR)
24" X 12"
1 EACH



M6-2a
21" X 15"
3 EACH



R4-7
24" X 30"
3 EACH



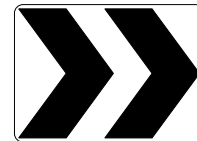
W2-6
30" X 30"
3 EACH



W16-12aP
24" X 12"
3 EACH



R6-5P
30" X 30"
3 EACH



R6-4
30" X 24"
3 EACH



W13-1P
18" X 18"
3 EACH



D3-1 (MODIFIED) (B)
24" X 8"
SERIES D LETTERING
6" UPPERCASE
4.5" LOWERCASE
2 EACH



D3-1 (MODIFIED) (A)
24" X 8"
SERIES D LETTERING
6" UPPERCASE
4.5" LOWERCASE
1 EACH

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5707 N. RANDALL ROAD, SUITE 100
ELGIN, ILLINOIS 60123
ILLINOIS PROFESSIONAL DESIGN FIRM
LS / PE / SE CORP. 184.0002650

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CHECKED	-
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PLOT SCALE	0.1667" / in.

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REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LUCINDA AVENUE ROADWAY IMPROVEMENTS
PAVEMENT MARKING AND SIGNING PLAN

SCALE: SHEET OF SHEETS STA. TO STA.

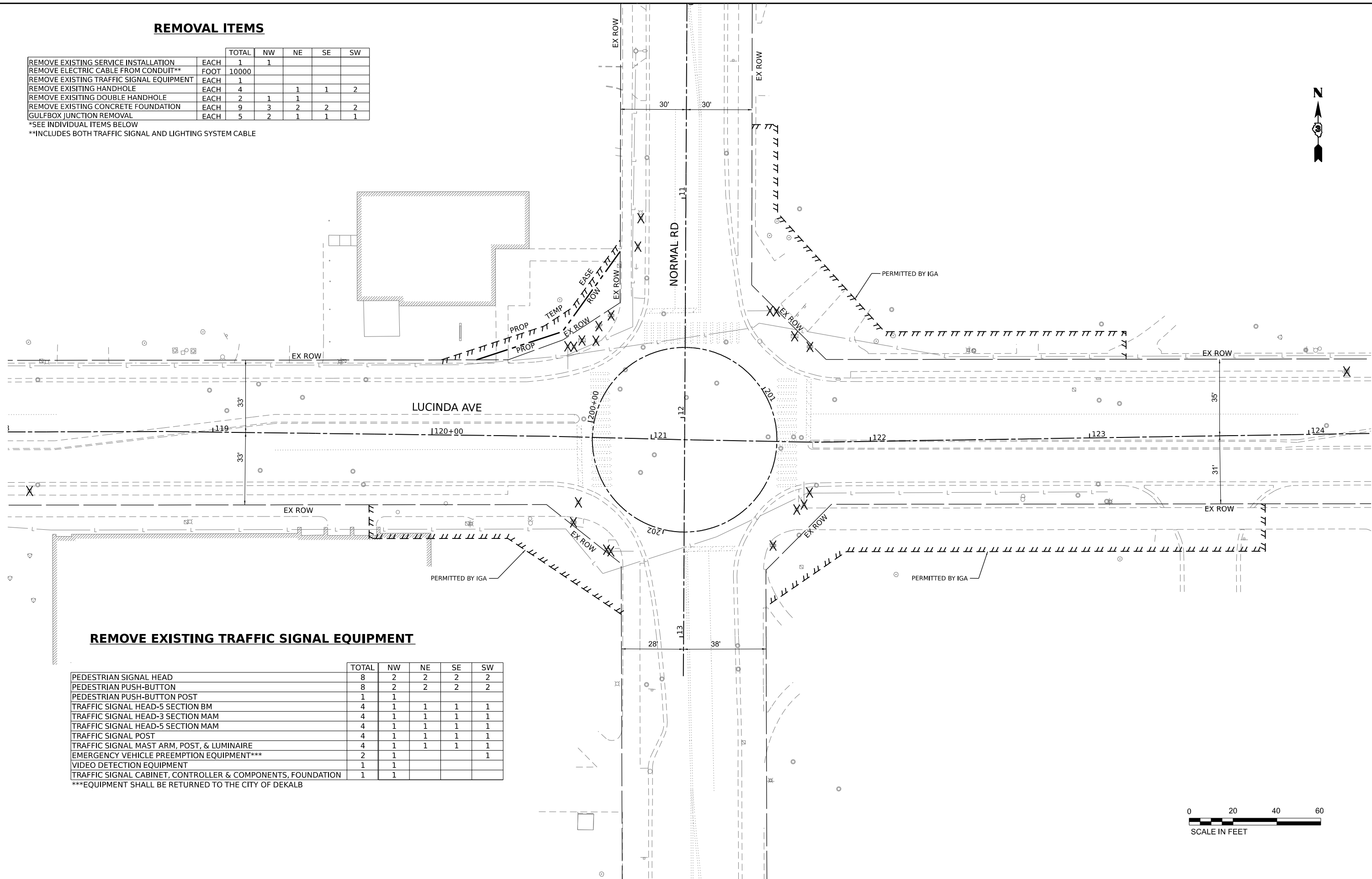
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5536	22-00200-00-PV	DEKALB	88	57
CONTRACT NO. 87832			ILLINOIS FED. AID PROJECT	

REMOVAL ITEMS

		TOTAL	NW	NE	SE	SW
REMOVE EXISTING SERVICE INSTALLATION	EACH	1	1			
REMOVE ELECTRIC CABLE FROM CONDUIT**	FOOT	10000				
REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	1				
REMOVE EXISTING HANDHOLE	EACH	4		1	1	2
REMOVE EXISTING DOUBLE HANDHOLE	EACH	2	1	1		
REMOVE EXISTING CONCRETE FOUNDATION	EACH	9	3	2	2	2
GULFBOX JUNCTION REMOVAL	EACH	5	2	1	1	1

*SEE INDIVIDUAL ITEMS BELOW

**INCLUDES BOTH TRAFFIC SIGNAL AND LIGHTING SYSTEM CABLE



REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT

	TOTAL	NW	NE	SE	SW
PEDESTRIAN SIGNAL HEAD	8	2	2	2	2
PEDESTRIAN PUSH-BUTTON	8	2	2	2	2
PEDESTRIAN PUSH-BUTTON POST	1	1			
TRAFFIC SIGNAL HEAD-5 SECTION BM	4	1	1	1	1
TRAFFIC SIGNAL HEAD-3 SECTION MAM	4	1	1	1	1
TRAFFIC SIGNAL HEAD-5 SECTION MAM	4	1	1	1	1
TRAFFIC SIGNAL POST	4	1	1	1	1
TRAFFIC SIGNAL MAST ARM, POST, & LUMINAIRE	4	1	1	1	1
EMERGENCY VEHICLE PREEMPTION EQUIPMENT***	2	1			1
VIDEO DETECTION EQUIPMENT	1	1			
TRAFFIC SIGNAL CABINET, CONTROLLER & COMPONENTS, FOUNDATION	1	1			

***EQUIPMENT SHALL BE RETURNED TO THE CITY OF DEKALB



MODEL: P:\CADD\Drawings\22-00200-00-PV\22-00200-00-PV-TRAFFIC SIGNAL REMOVAL.dgn

HAMPTON, LENZINI AND RENWICK, INC.
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 ELGIN, ILLINOIS 60123
 ILLINOIS PROFESSIONAL DESIGN FIRM
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PLOT DATE	5/2/2024	CHECKED -	REVISED -
		DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**LUCINDA AVENUE ROADWAY IMPROVEMENTS
TRAFFIC SIGNAL REMOVAL PLAN**

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5536	22-00200-00-PV	DEKALB	88	58
CONTRACT NO. 87832			ILLINOIS FED. AID PROJECT	

TEMPORARY LIGHTING SYSTEM

- CONTRACTOR SHALL TAKE MAINTENANCE OF THE EXISTING STREET LIGHTING SYSTEM ALONG LUCINDA AVENUE. THE EXISTING LIGHTING CONTROLLER IS LOCATED IN THE NORTHWEST CORNER OF THE INTERSECTION OF LUCINDA AVENUE AND RUSSELL ROAD. COORDINATION SHALL TAKE PLACE WITH THE CITY OF DEKALB PUBLIC WORKS DEPARTMENT (815-748-2030).
- ALL AERIAL CABLES SHALL BE AT LEAST 30 FEET ABOVE GROUND LEVEL.
- TEMPORARY WOOD POLE LOCATIONS SHOWN ARE APPROXIMATE. THE CONTRACTOR SHALL VERIFY ACTUAL LOCATIONS WITH THE ENGINEER PRIOR TO INSTALLATION.
- AERIAL WIRES TO BE RUN TO EXISTING POLES SHALL BE ATTACHED PER IDOT STANDARD 830026-01. WIRES SHALL BE RUN INSIDE EXISTING POLES WHERE POSSIBLE TO BE SPLICED IN EXISTING GULFBXES.
- ALL MATERIALS AND LABOR REQUIRED TO INSTALL THE TEMPORARY AERIAL CABLES, WOOD POLES, BRACKETS, AND OTHER ITEMS TO MAINTAIN THE EXISTING LIGHTING SYSTEM DURING CONSTRUCTION SHALL BE PAID FOR AS A LUMP SUM FOR "TEMPORARY LIGHTING SYSTEM".
- THE EXISTING LIGHT POLE AND LUMINAIRE TO BE SALVAGED SHALL BE RETURNED TO THE THE CITY OF DEKALB PUBLIC WORKS DEPARTMENT (1216 MARKET STREET, DEKALB, IL 60115).

RRFB NOTES

PROPOSED RECTANGULAR RAPID FLASHING BEACON (RRFB) ASSEMBLY IS PAID FOR AS RECTANGULAR RAPID FLASHING BEACON ASSEMBLY (COMPLETE) AT THE DESIGNATED LOCATION AND CONSISTS OF THE FOLLOWING ITEMS MOUNTED ON A POST OF THE AMOUNT INDICATED AT EACH LOCATION:

- L.E.D BEACON MODULE
- BATTERY AND CONTROLLER EQUIPMENT
- ACCESSIBLE PEDESTRIAN SIGNAL ASSEMBLY
- W11-2 SIGN, 36" X 36"
- W16-7P SIGN, 24" X 12"

EACH ASSEMBLY SHALL INCLUDE BEACONS AND SIGNS AS NOTED VISIBLE TO THE CORRESPONDING DIRECTION OF TRAFFIC. THE BOTTOM OF THE W16-7P SIGNS SHALL BE A MINIMUM OF 7 FEET ABOVE GRADE PER MUTCD GUIDELINES.

ACCESSIBLE PEDESTRIAN SIGNAL (APS) PUSHBUTTONS SHALL BE MOUNTED AT A HEIGHT OF 3.5 FEET AND NO MORE THAN 4 FEET, ABOVE THE SIDEWALK AND WITH THE FACE OF THE PUSHBUTTON PARALLEL TO THE CROSSWALK PER MUTCD GUIDELINES. APS MAY REQUIRE ADDITIONAL MOUNTING HARDWARE SUCH AS EXTENSION ARMS IN ORDER TO ENSURE THE PROPER REACH. THIS HARDWARE AND INSTALLATION SHALL BE INCLUDED IN THE COST OF THE RRFB PAY ITEM.

ALL BEACONS SHALL OPERATE AT THE SAME TIME WHEN ANY OF THE PUSHBUTTONS ARE ACTIVATED.

CONCRETE FOUNDATIONS SHALL BE PLACED WHERE INDICATED WITH A DEPTH OF 4'. THIS ITEM WILL BE PAID FOR SEPERATELY AS LIGHT POLE FOUNDATION, 24" DIAMETER.

THE FULL INSTALLATION INCLUDING ALL FOUR POLES SHALL BE PAID FOR AS RECANGULAR RAPID FLASHING BEACON ASSEMBLY (COMPLETE).

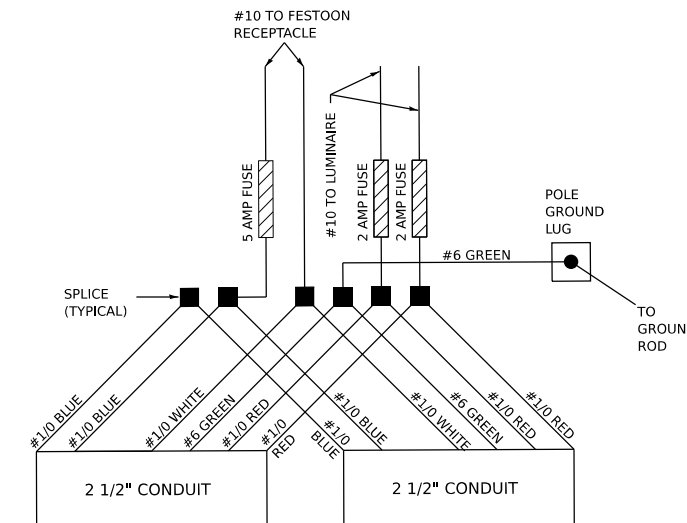
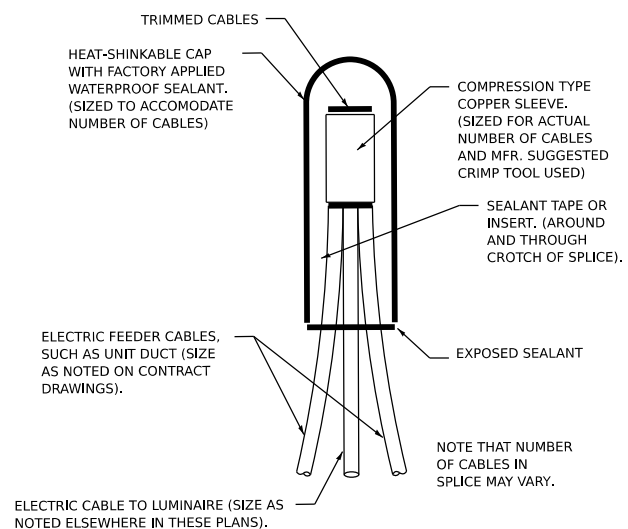
PROPOSED LIGHTING SYSTEM

- WIRING SPICING IS ONLY ALLOWED TO BE COMPLETED IN GULFBXES.
- LIGHT POLES SHALL BE A 29'-6" M.H. OCTONGONAL CONCRETE POLE WITH A 95W LUMINAIRE AS SPECIFIED IN THE SPECIAL PROVISION FOR "LIGHT POLE (SPECIAL)."
- POT HOLE AND LOCATE ALL UTILITIES PRIOR TO EXCAVATION FOR ALL LIGHTING ELEMENTS. A MINIMUM OF 2 FEET CLEARANCE SHALL BE MAINTAINED FROM THE EDGE OF ALL LIGHT POLES TO EXISTING AND PROPOSED UTILITIES. THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF THE CORRESPONDING LIGHTING ITEM.
- EARTH EXCAVATION SHALL BE INCLUDED IN THE COST OF THE RELATED PAY ITEM SUCH AS FOUNDATION, LIGHT POLE, GULFBX, ETC. AND NO EXTRA COMPENSATION SHALL BE ALLOWED.

LIGHTING LEGEND

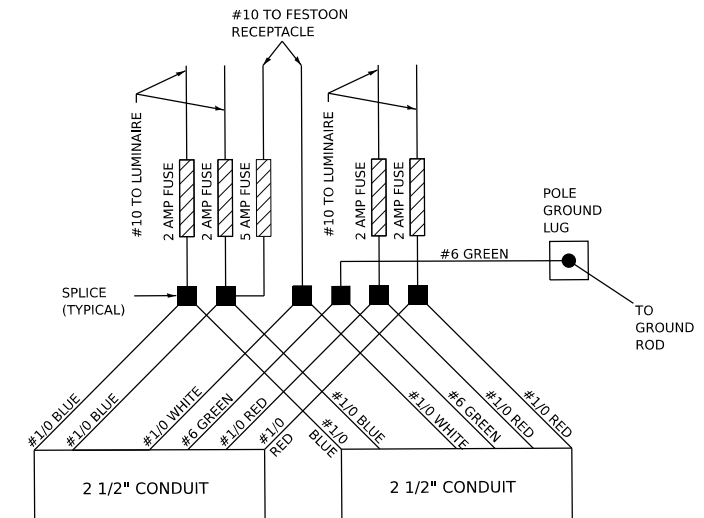
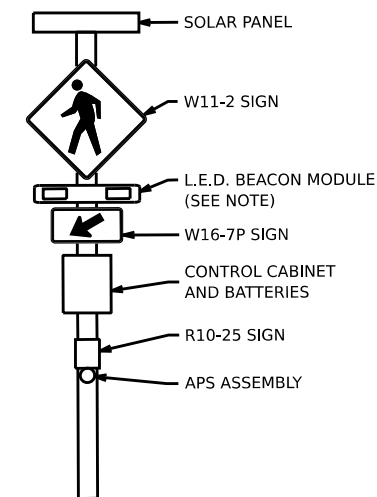
EXISTING	PROPOSED	
		30' CONCRETE POLE, 10' ARM, 1-E3AW LUMINAIRE
		30' CONCRETE POLE, 0.5' ARM, 1-E3AW LUMINAIRE
		30' CONCRETE POLE, BACK-TO-BACK 0.5' ARM, 2-E3AW LUMINAIRES
		GULFBX JUNCTION, COMPOSITE CONCRETE

SPLICING ELECTRIC CABLES BASIC MATERIALS AND METHODS



POLE WIRING DETAIL
SINGLE ARM (TYPICAL)

RRFB SECTION VIEW



POLE WIRING DETAIL
DUAL ARM (TYPICAL)

PAY ITEM	UNIT	QUANTITY
UNDERGROUND CONDUIT, PVC, 2 1/2" DIA.	FOOT	768
ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 6	FOOT	942
ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 1/0	FOOT	4710
LIGHT POLE FOUNDATION, 24" DIAMETER	FOOT	44
REMOVAL OF LIGHTING LUMINAIRE, SALVAGE	EACH	1
RECTANGULAR RAPID FLASHING BEACON ASSEMBLY (COMPLETE)	EACH	3
LIGHT POLE (SPECIAL)	EACH	8
TEMPORARY LIGHTING SYSTEM	L SUM	1
MAINTENANCE OF EXISTING LIGHTING SYSTEM COMPLETE	L SUM	1

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1707 N. RANDALL ROAD, SUITE 100
ELGIN, ILLINOIS 60123
ILLINOIS PROFESSIONAL DESIGN FIRM
LS / PE / SE CORP. 184.000959

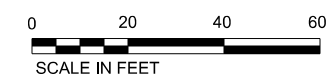
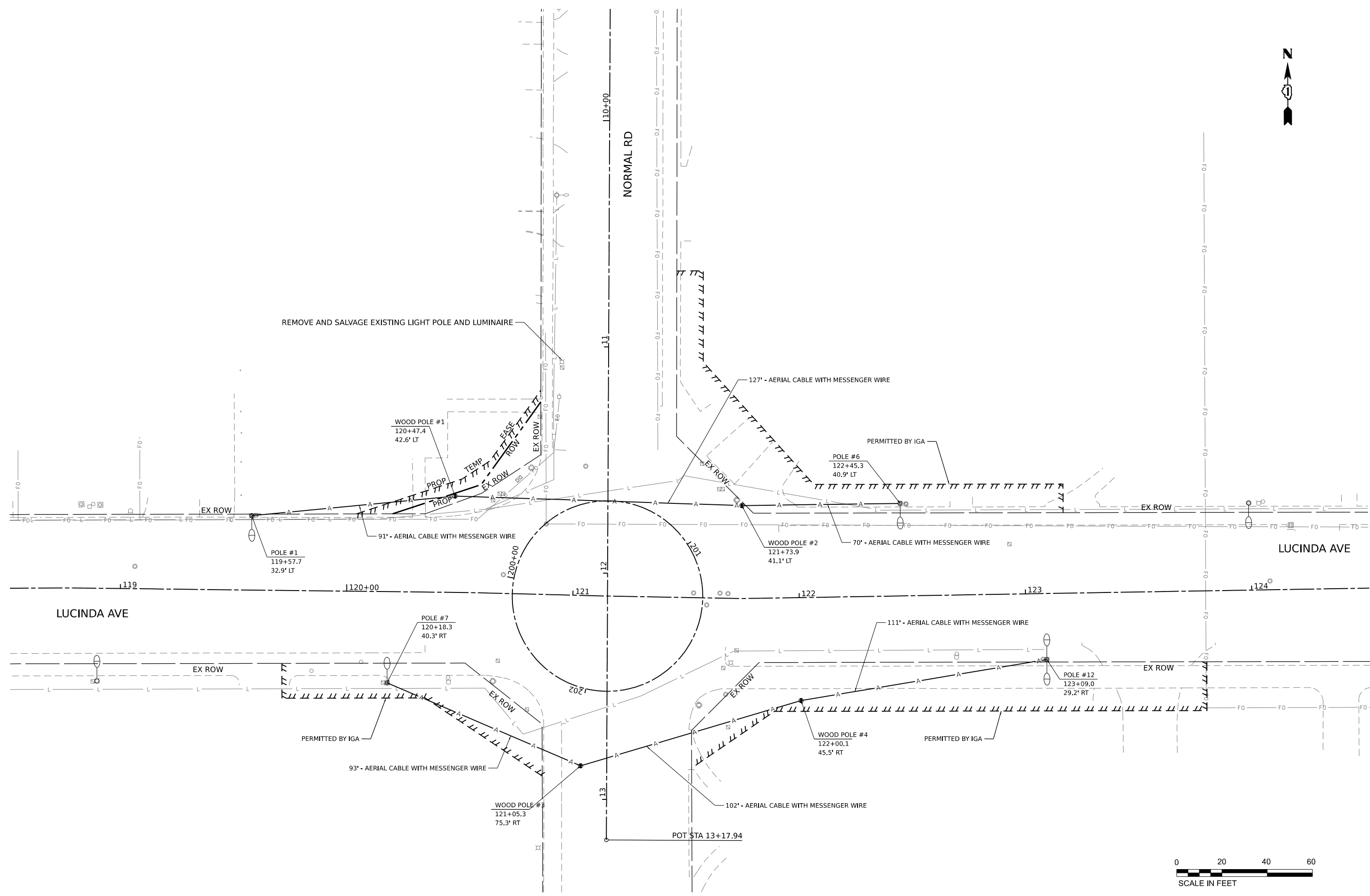
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	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**LUCINDA AVENUE ROADWAY IMPROVEMENTS
LIGHTING NOTES AND SCHEDULE OF QUANTITIES**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.U. RTE. 5536	SECTION 22-00200-00-PV	COUNTY DEKALB	TOTAL SHEETS 88	SHEET NO. 59
CONTRACT NO. 87832				
ILLINOIS / FED. AID PROJECT				



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 1707 N. RANDALL ROAD, SUITE 100
 ELGIN, ILLINOIS 60123
 ILLINOIS PROFESSIONAL DESIGN FIRM
 LS / PE / SE CORP. 194.000959

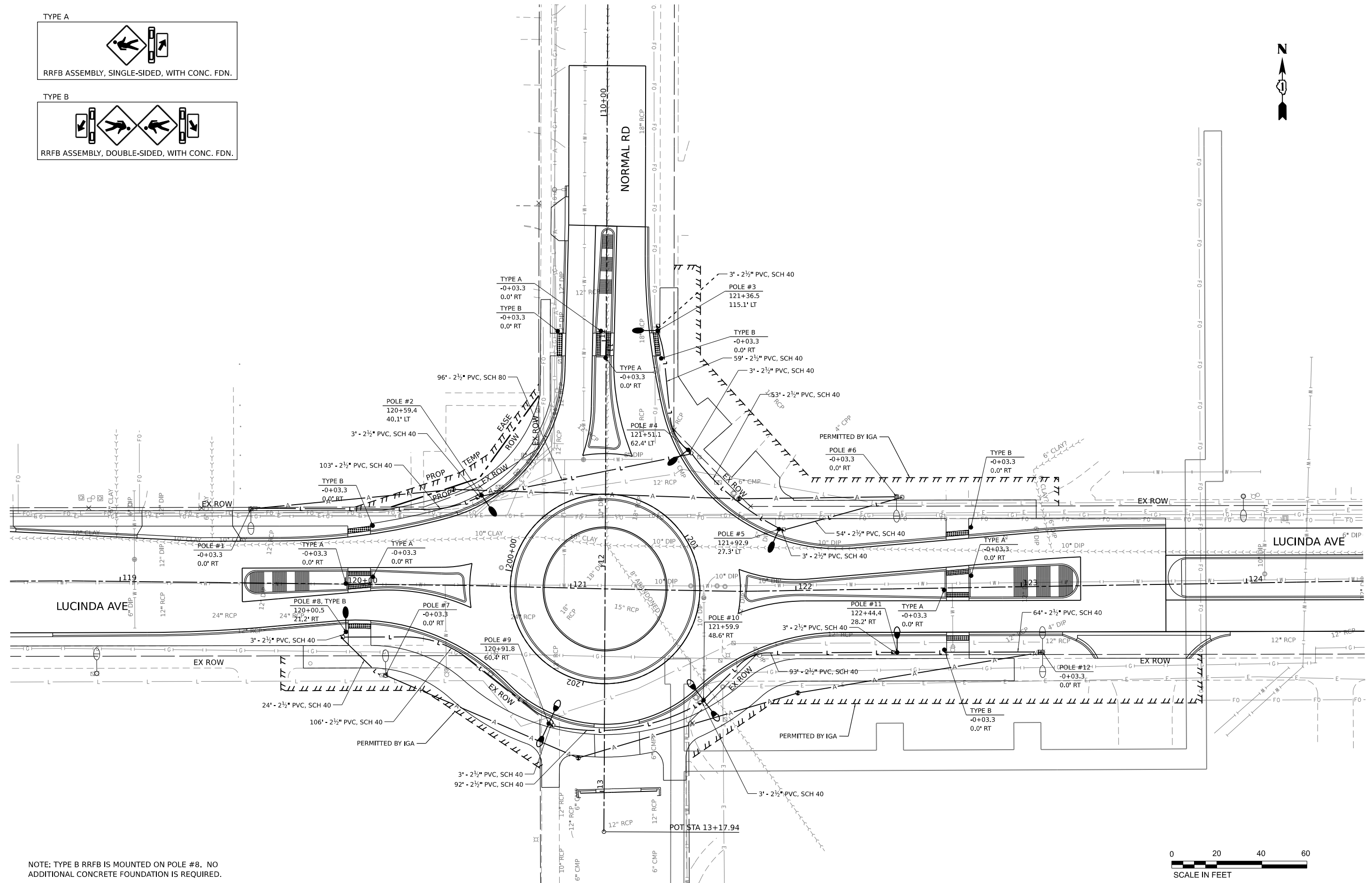
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PLOT SCALE =	0.16666633" / in.		
PLOT DATE =	5/2/2024		

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**LUCINDA AVENUE ROADWAY IMPROVEMENTS
 TEMPORARY LIGHTING PLAN**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5536	22-00200-00-PV	DEKALB	88	60
CONTRACT NO. 87832				
		ILLINOIS	FED. AID PROJECT	



NOTE: TYPE B RRFB IS MOUNTED ON POLE #8, NO ADDITIONAL CONCRETE FOUNDATION IS REQUIRED.

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 DATE: 5/2/2024

HAMPTON, LENZINI AND RENWICK, INC.
 1707 N. RANDALL ROAD, SUITE 100
 ELGIN, ILLINOIS 60123
 ILLINOIS PROFESSIONAL DESIGN FIRM
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LUCINDA AVENUE ROADWAY IMPROVEMENTS
LIGHTING PLAN

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5536	22-00200-00-PV	DEKALB	88	61
CONTRACT NO. 87832				
ILLINOIS FED. AID PROJECT				

Ameron™ Centrecon M-Series Octagonal Pole - Embedded

Also available in base plate style.

Ameron Centrecon M-Series prestressed, spun-cast concrete lighting poles provide the strength required for shopping centers, parking lots, green belts or other areas requiring decorative and roadway lighting. Application can be post top, mast arm or side mounted. These strong, durable poles are available in various aggregates and finishes.

Features and Benefits

- Prestressed steel and highest quality concrete are centrifugally cast for ultimate strength, durability, and vibration resistance
- Natural stone and terrazzo aggregates maintain a like-new appearance with virtually no maintenance
- Conforms to applicable sections of ACI, AASHTO, ASTM and PCI standards
- Exclusive 10-year warranty

Colors and Finishes

A wide range of standard, pre-formulated and custom colors are available. The concrete shafts are lightly blasted to expose the texture and beauty of the natural stone. See separate Aggregates and Finishes sheet for details. We offer Amershield™, a premium graffiti-resistant coating, as well as other durable sealers and protectants that further enhance colors, protect the concrete surface and aid in the removal of graffiti.

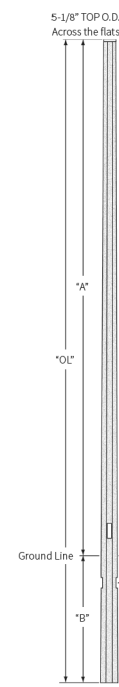
Durability with a classic touch.



For further information contact us at: 1.800.552.6376

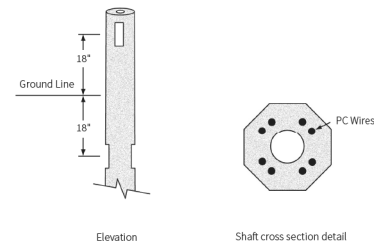
noy.com/poleproducts

Ameron™ Centrecon M-Series Octagonal Pole - Embedded



Catalog Number	Pole Height 2x*	Bottom OD	Embedded Depth 1g*	Overall Length 2x*	Ultimate G.L. Moment R (lbs.)	Pole Weight (lbs.)
ME003	9'-10"	6-13/16"	4'-3"	14'-1"	15,450	380
ME004	15'-0"	7-1/2"	4'-8"	19'-8"	12,840	575
ME005	16'-5"	7-1/2"	4'-3"	20'-8"	15,450	690
ME005.5	18'-0"	7-7/8"	5'-0"	23'-0"	17,000	730
ME006	19'-7"	8"	4'-2"	23'-10"	17,440	750
ME006.5	22'-3"	8-3/16"	5'-0"	26'-5"	18,235	870
ME007	23'-0"	8-3/8"	4'-7"	27'-7"	19,030	900
ME07.5	24'-7"	8-9/16"	4'-11"	29'-6"	19,810	980
ME008	26'-3"	8-13/16"	4'-11"	31'-2"	20,790	1,100
ME008.5	27'-11"	9"	4'-11"	32'-10"	21,660	1,250
ME009	29'-6"	9-1/4"	5'-3"	34'-9"	22,540	1,300
ME0K10	32'-10"	9-3/4"	5'-7"	38'-5"	30,500	1,500
ME0K10.5	34'-4"	10"	5'-11"	40"-7"	32,300	1,600
ME0K11	36'-6"	10-1/4"	6'-4"	42'-0"	33,900	1,700

Specifications: Use Centrecon Specifications
Colors and finishes: See Centrecon color selection guide
Luminaire mounting: See Mounting Options section for more information



For further information contact us at: 1.800.552.6376

noy.com/poleproducts

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EVOLVE

CUSTOMER NAME _____
PROJECT NAME _____
DATE _____ TYPE _____
CATALOG NUMBER EACL010E3AW730NDD1GRAY

EACL® Series LED Area Light/Compact Low Wattage

Current's EAL Series of Area Light
Luminaires offer a wide range of optical patterns, color temperatures, lumen packages, and mounting configurations to optimize area light applications, as well as provide versatility in lighting design within the same form factor.

EVOLVE

EACL® Series LED Area Light/Compact Low Wattage

CUSTOMER NAME _____
PROJECT NAME _____
DATE _____ TYPE _____
CATALOG NUMBER EACL010E3AW730NDD1GRAY

EVOLVE

EACL® Series LED Area Light/Compact Low Wattage

CUSTOMER NAME _____
PROJECT NAME _____
DATE _____ TYPE _____
CATALOG NUMBER EACL010E3AW730NDD1GRAY

Ordering Information

EACL 01 0 E3 AW 7 30 N D D1 GRAY

PROD. ID	GEN	VOLTAGE	OPTIC CODE	DIST.	DEI (MM)	CCT	DIMMING ²	CONTROLS	Mounting ARM	COLOR	OPTIONS
AC = Compact Area Light	D1	H = 347-480V	Bw=5000 lm	AF = Asymmetric Forward	7 x 70	35 = 3000K	N = Dimming Not Available	I = None	C1 = Integral Slip-Filter for 130" - 2" Pole (0.69in. OD - 2.376 in. ID)	GRAY = Gray	F = Fluting
L: Low Voltage	1 = 120V	Cw=7500 lm	AN = Asymmetric Narrow/Auto			50 = 5000K	X = No External Dimming Leads	D = ANSI 7-pin PE receptacle with shrouding cap provided	D1 = Universal Mounting Arm, fitted for round or square pole mounting	BLK = Black	H1 = Motion Sensor w/ LightSiv
	2 = 208V	Dw=10000 lm						E = ANSI C136.4 7-pin with Non-Dimming PE Control	S1 = Knuckle Slipfit for 1.91in. - 2.3in. OD Termination	DKBZ = Dark Bronze	H2 = Motion Sensor (Dinette)
	3 = 240V	Dw=10000 lm						V1 = Knuckle Wall Mount		WHITE = White	H4 = Motion Sensor (Webtopper)
	4 = 277V	Ex=10000 lm									J = cUL-Canada
	5 = 480V	Fw=10000 lm									L = Tool-Less Entry
	D = 347V	Hw=20000 lm									R = Enhanced Surge Protection (SVA/SVA)
											U = DALI dimming
											V = 3-Position Terminal Block
											Y = Coastal Finish*
											XXX = Special Options

* Not Available with Fluting, Must Choose a Discrete Voltage with "F" Option Code
¹ Note: Standard Dimming is 0-10V
² PE Control only available for 120-277V, 347V or 480V Discrete Voltage.
 * Supplied with 3R leads
 * Supplied with 3/8" Cable
 * Restricted Aiming Angle of 0-45°
 * Compatible with LightGrid™ Wireless Control Nodes, Not Compatible with Motion Sensor Control
 * H2 Sensor is not available in High Voltage (347V, 480V or 347-480V)
 * Recommended for installations within 750 feet from coast. Lead time varies, check with factory.
 * Select 3000K CCT for IES approved fixtures.

OPTICAL CODE	DIST CODE	CLASSIFICATION	TYPICAL LUMENS		TYPICAL SYSTEM WATTAGE		BUG RATING	
			3000K	4000K & 5000K	120-277V	347-480V	3000K	4000K & 5000K
A4		TYPE IV	2900	2900	21	23	BH-U-G1	BH-U-G1
B4			4900	4900	36	38	BH-U-G1	BH-U-G1
C4			7300	7300	56	58	BH-U-G2	BH-U-G2
D4			9800	9800	73	75	BH-U-G2	BH-U-G2
E4		12700	12700	96	98	B2-U-G2	B2-U-G2	
F4		14700	14700	112	114	B2-U-G2	B2-U-G2	
H4		19000	19000	153	155	B3-U-G3	B3-U-G3	
A3		TYPE II	2900	2900	21	23	BH-U-G1	BH-U-G1
B3			4900	4900	36	38	BH-U-G1	BH-U-G1
C3			7400	7400	56	58	BH-U-G2	BH-U-G2
D3			9900	9900	73	75	B2-U-G2	B2-U-G2
E3		12400	12700	96	98	B2-U-G2	B2-U-G2	
F3		14900	15200	112	114	B2-U-G2	B2-U-G2	
H3		19200	20400	153	155	B3-U-G3	B3-U-G3	
A2		TYPE I	2900	2900	21	23	BH-U-G1	BH-U-G1
B2			4900	4900	36	38	BH-U-G1	BH-U-G1
C2			7300	7300	56	58	B2-U-G2	B2-U-G2
D2			9800	9800	73	75	B2-U-G2	B2-U-G2
E2		12300	12600	96	98	B2-U-G2	B2-U-G2	
F2		14700	15000	112	114	B3-U-G3	B3-U-G3	
H2		19100	20200	153	155	B3-U-G3	B3-U-G3	

For additional information on Non-Shielded and Shielded EALES files, please refer to LED.com

Construction

Housing: Die-cast aluminum housing with integral heat sink for maximum heat transfer
Corrosion resistant polyester powder paint, minimum 20 mil thickness

Paint: Standard = Black, Dark Bronze Gray, White (RAL & custom colors available)
Optional coastal finish available.

Weight: 19 lbs (816 kg) Max depending on configuration

Optical System

Lumens: 2,900 - 20,400
Distribution: Asymmetric Forward Type IV
Asymmetric Wide Type III
Asymmetric Narrow/Auto Type II

Efficacy: 123 - 143 LPW
CCT: 3000K, 4000K, 5000K
CR: >70

Electrical

Input Voltage: 120-277V & 347-480V
Input Frequency: 50/60Hz
Power Factor: > 90% at rated watts
Total Harmonic Distortion: < 20% at rated watts

Surge Protection*

TYPICAL (100 STRIKES)	ENHANCED (40 STRIKES)
5KV/3KA	10KV/5KA

*Per ANSI C136.2-2015

Lumen Maintenance

Projected Lxx per IES TM-21-11 at 25°C

LUMEN CODES	25,000 HR	50,000 HR	60,000 HR
A2, A3, A4, B2, B3, B4, C2, C3, C4D2, D3, D4, E2, E3, E4, F2, F3, F4	L94	L90	L88
H2, H3, H4	L97	L95	L96

Note: Projected Lxx based on LM80 (p. 10000) hour testing. Accepted industry tolerances apply to initial lumen flux and lumen maintenance measurements.

Luminaire Ambient Temperature Factor

AMBIENT TEMP (°C)	INITIAL FLUX FACTOR	AMBIENT TEMP (°C)	INITIAL FLUX FACTOR
10	1.02	30	0.99
20	1.01	40	0.98
25	1.00	50	0.97

Ratings

Operating Temperature: -40°C to 50°C
Vibration: 3G vibration per ANSI C136.3-2018
LM-79: Testing in accordance with IESNA Standards

Controls

Dimming: Standard - 0-10V
Optional - DALI (Option U)

Sensors: Photo Electric Sensors (PE) available
LightGrid™ and Daintree Compatible

MODEL: PCL-018-1 (Sheet)
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HAMPTON, LENZINI AND RENWICK, INC.
1707 N. RANDALL ROAD, SUITE 100
ELGIN, ILLINOIS 60123
ILLINOIS PROFESSIONAL DESIGN FIRM
L3 / PE / SE CORP. 184.000059

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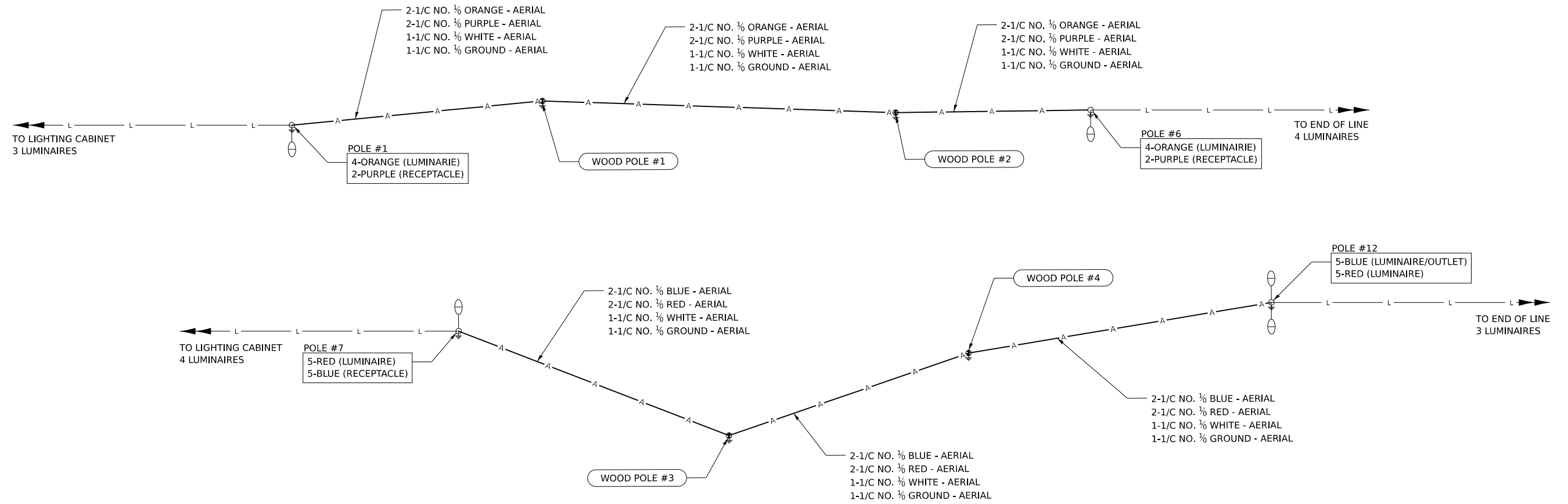
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LUCINDA AVENUE ROADWAY IMPROVEMENTS
LIGHTING DETAILS

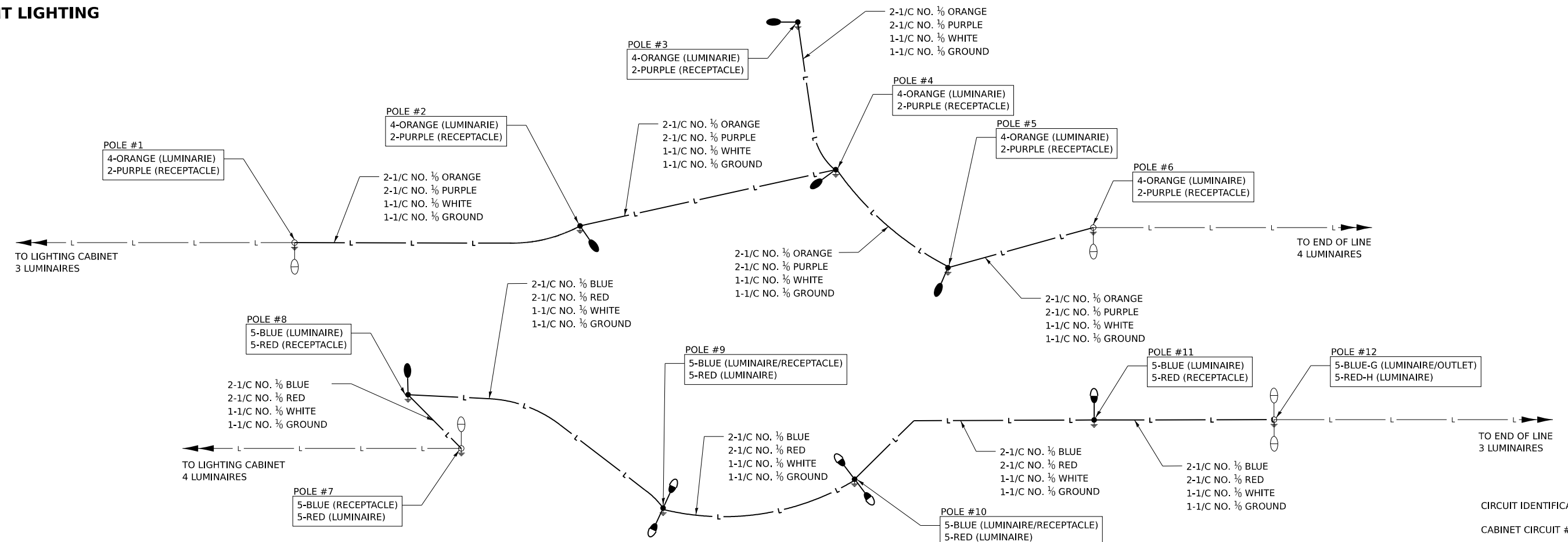
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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5536	22-00200-00-PV	DEKALB	88	62
CONTRACT NO. 87832				
ILLINOIS / FED. AID PROJECT				

TEMPORARY LIGHTING



PERMANENT LIGHTING



CIRCUIT IDENTIFICATION:
CABINET CIRCUIT # - COLOR WIRE

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HAMPTON, LENZINI AND RENWICK, INC.
1707 N. RANDALL ROAD, SUITE 100
ELGIN, ILLINOIS 60123
ILLINOIS PROFESSIONAL DESIGN FIRM
L3 / P.E. / S.E. CORP. 194.000959

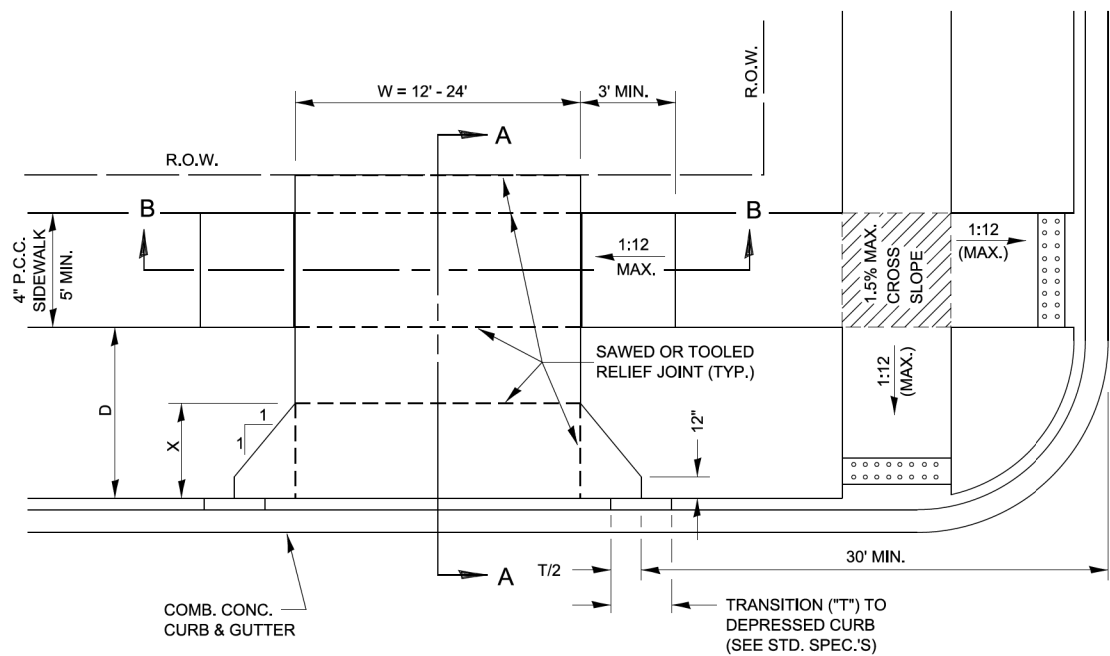
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

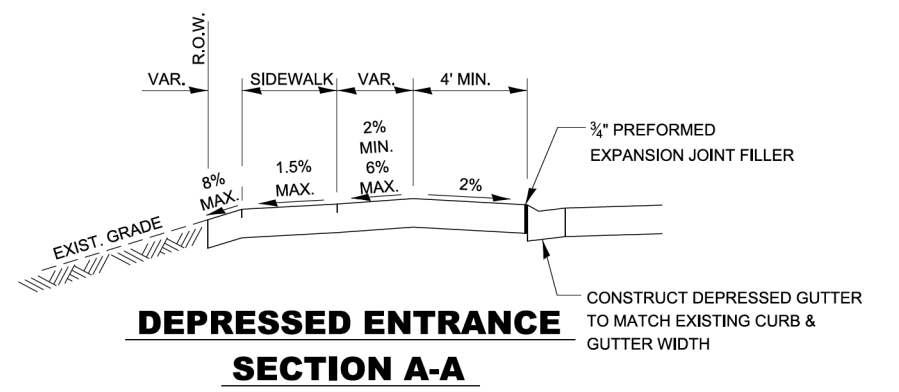
**LUCINDA AVENUE ROADWAY IMPROVEMENTS
LIGHTING SYSTEM ONE-LINE DIAGRAM**

SCALE: SHEET OF SHEETS STA. TO STA.

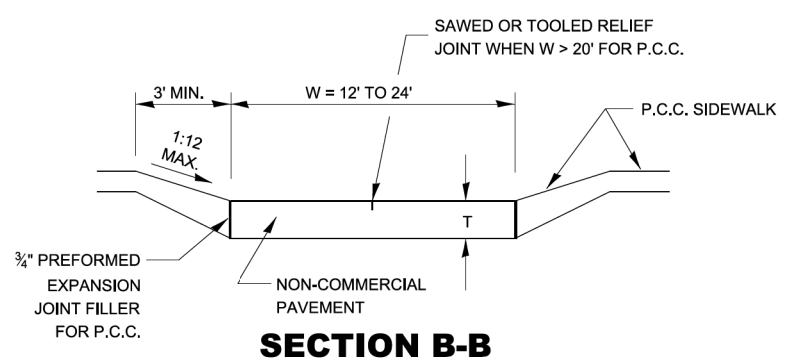
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CONTRACT NO. 87832			ILLINOIS / FED. AID PROJECT	



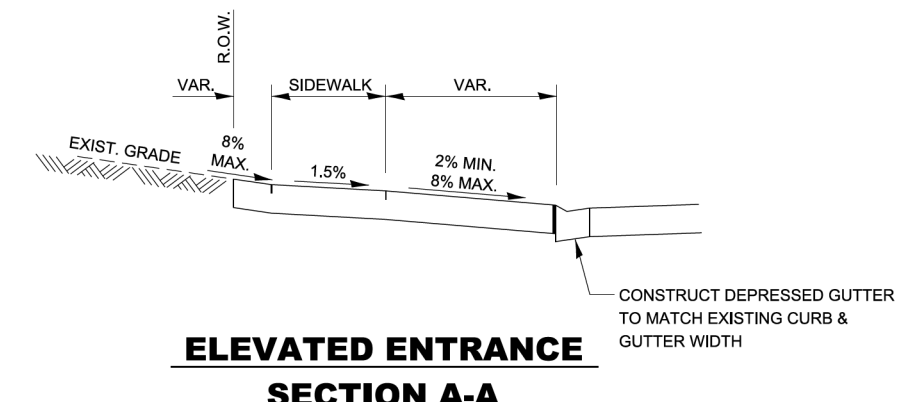
TYPICAL NON-COMMERCIAL P.C.C. ENTRANCE DETAIL - URBAN



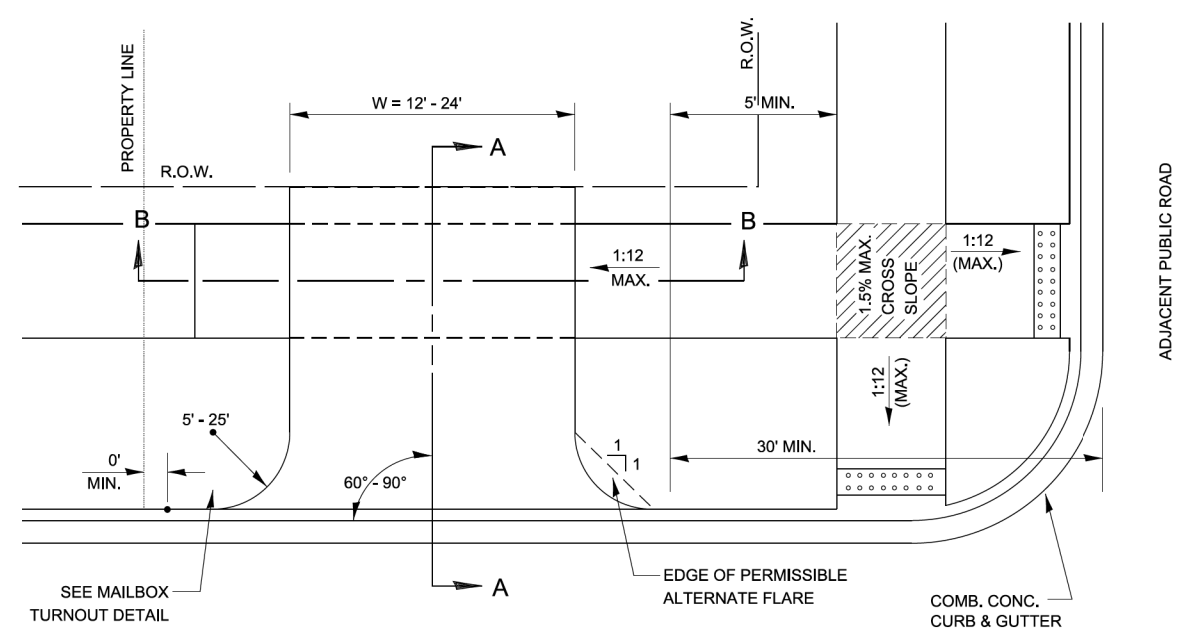
DEPRESSED ENTRANCE SECTION A-A



SECTION B-B



ELEVATED ENTRANCE SECTION A-A



TYPICAL NON-COMMERCIAL HMA ENTRANCE DETAIL - URBAN

- NOTES:
- X = 7' (NON-COMMERCIAL) (MINIMUM)
 - INCLUDE EXPANSION JOINTS AND RELIEF JOINTS IN P.C.C. DRIVEWAY PAVEMENT TO CONTROL CRACKING. COST INCLUDED IN COST OF ENTRANCE PAVEMENT.
 - AS THE DIMENSION "D" APPROACHES A MINIMUM OF 2', THE TRANSITION TO DEPRESSED CURB SHALL BE NO STEEPER THAN 1V:12H.

- DESIGNER NOTES:
- INSTALL MAILBOX TURNOUT PER DETAIL 406-14 IF DELIVERY IS ON-ROAD BY POST MASTER.

400-3

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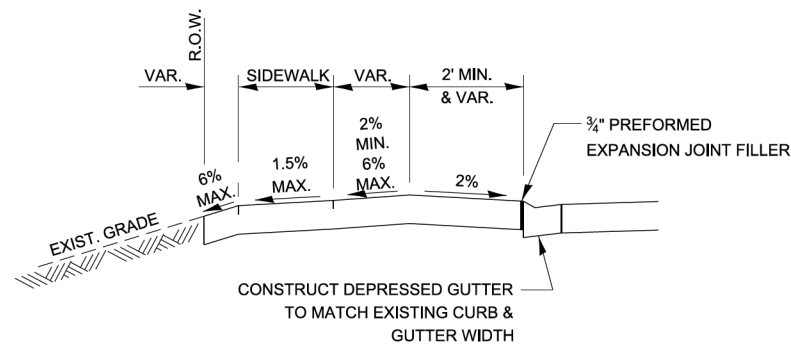
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	DRAWN -	REVISED -
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PLOT DATE = 9/26/23	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

URBAN ENTRANCES - NON COMMERCIAL

SCALE: SHEET OF SHEETS STA. TO STA.

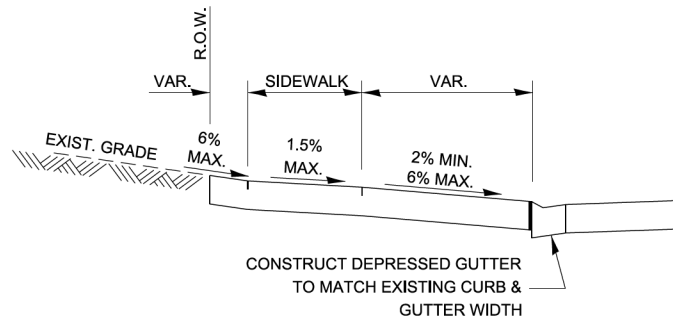
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5536	22-00200-00-PV	DEKALB	88	64
CONTRACT NO. 87832				
ILLINOIS FED. AID PROJECT				



DEPRESSED ENTRANCE - WITH DEPRESSED CURB

SECTION A-A

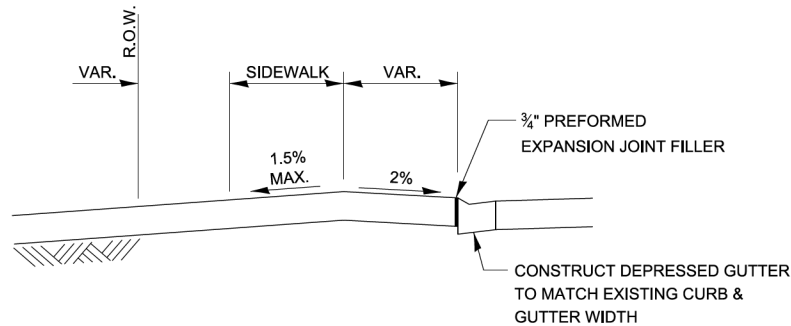
OPTION 1



ELEVATED ENTRANCE - WITH DEPRESSED CURB

SECTION A-A

OPTION 2



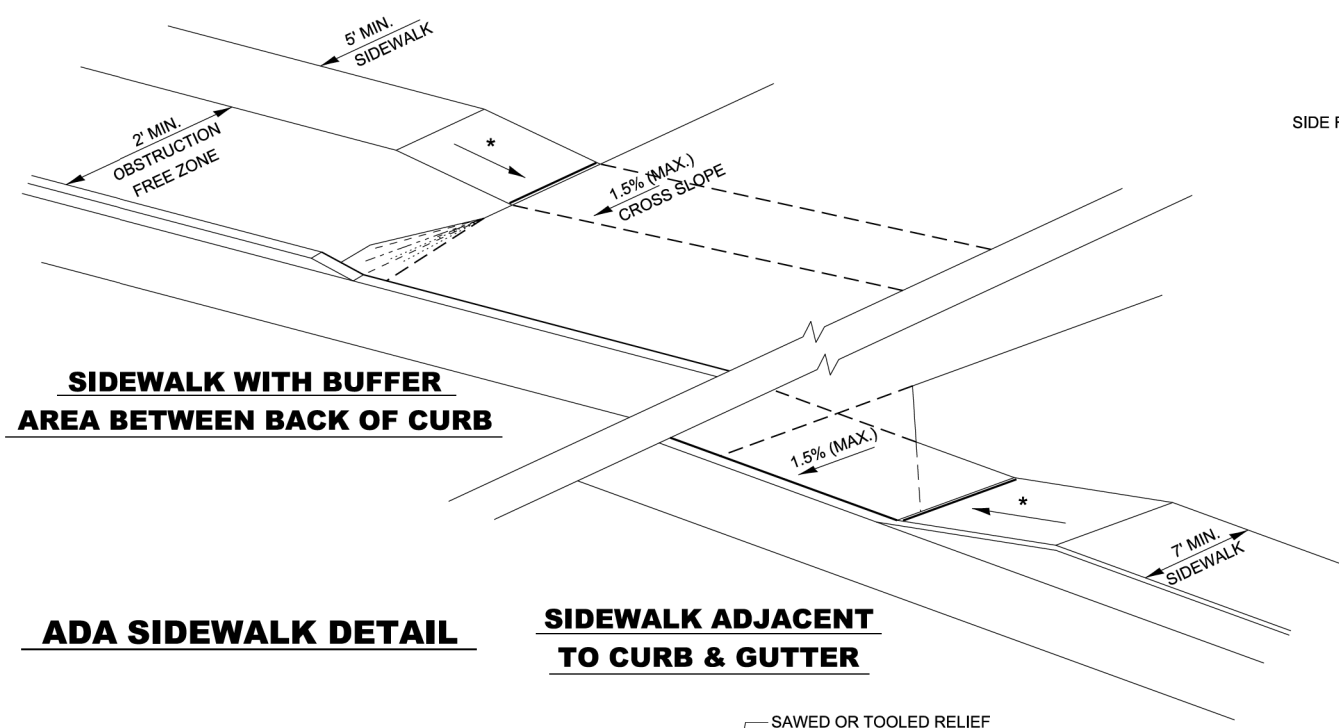
LEVEL ENTRANCE - WITH DEPRESSED CURB

SECTION A-A

OPTION 3

NOTES:

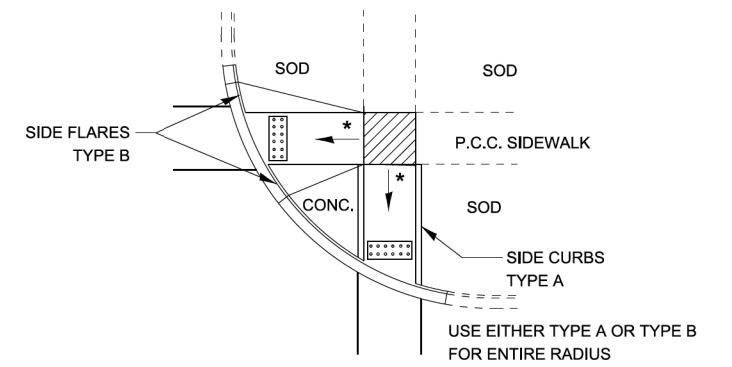
1. ALL ENTRANCES SHALL BE SURFACED FROM THE EDGE OF PAVEMENT TO THE RIGHT OF WAY.
2. COST OF EXPANSION JOINTS AND RELIEF JOINTS SHALL BE INCLUDED IN THE COST OF THE PCC DRIVEWAY PAVEMENT.



SIDEWALK WITH BUFFER AREA BETWEEN BACK OF CURB AND ADA SIDEWALK DETAIL

ADA SIDEWALK DETAIL

SIDEWALK ADJACENT TO CURB & GUTTER



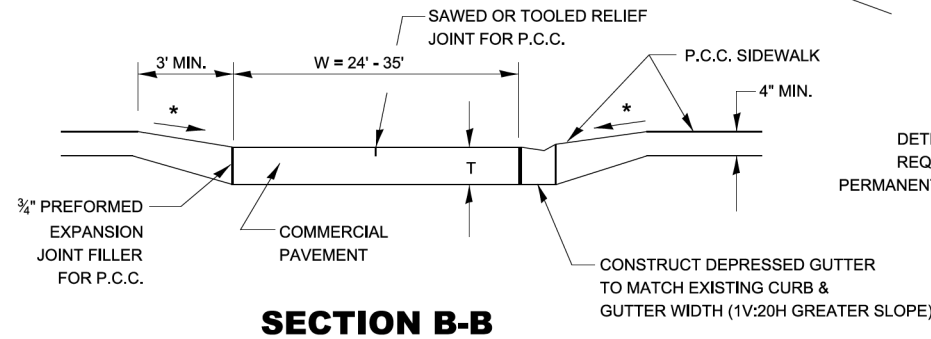
TYPICAL ADA CURB APPLICATION

LEGEND

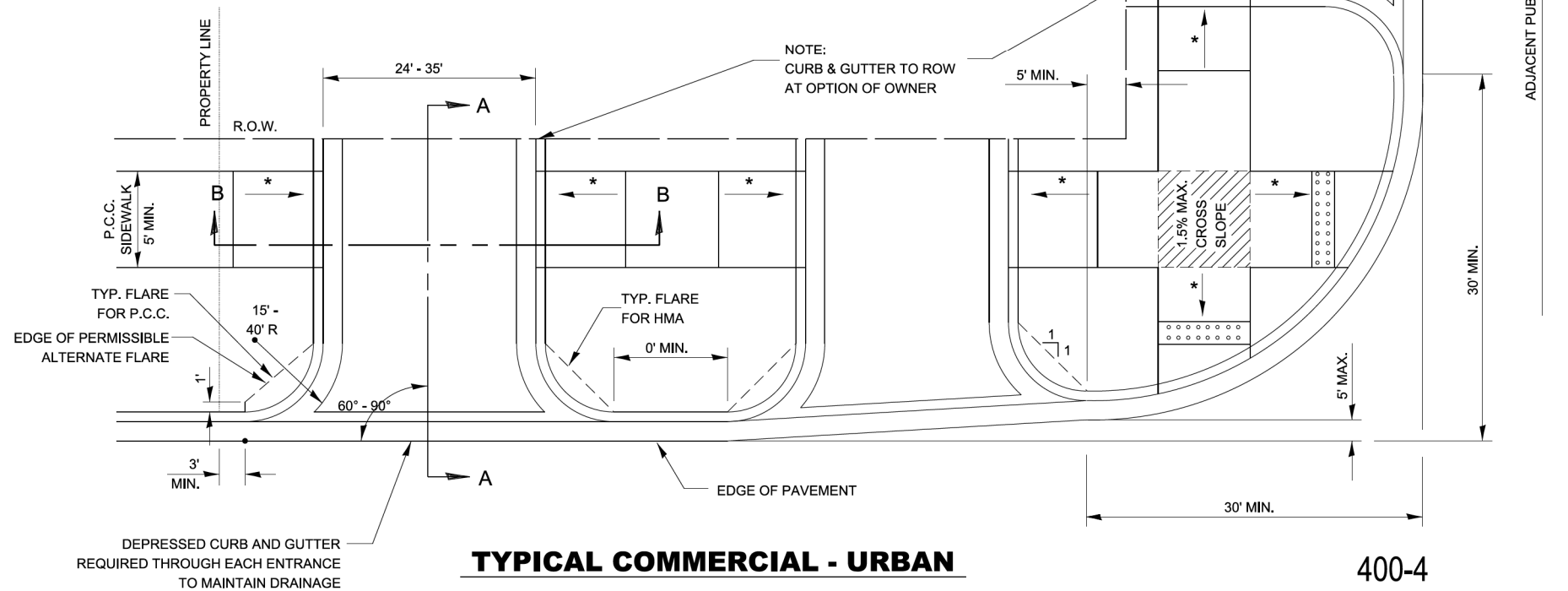
▨ SLOPE = 1.5%

* SLOPE = 1V:12H MAX.

DETECTABLE WARNINGS PER STATE HIGHWAY STANDARD 424001 PER ADAAG - "SHALL CONTRAST VISUALLY" (TYPICALLY RED-BRICK COLOR)



SECTION B-B



TYPICAL COMMERCIAL - URBAN

400-4

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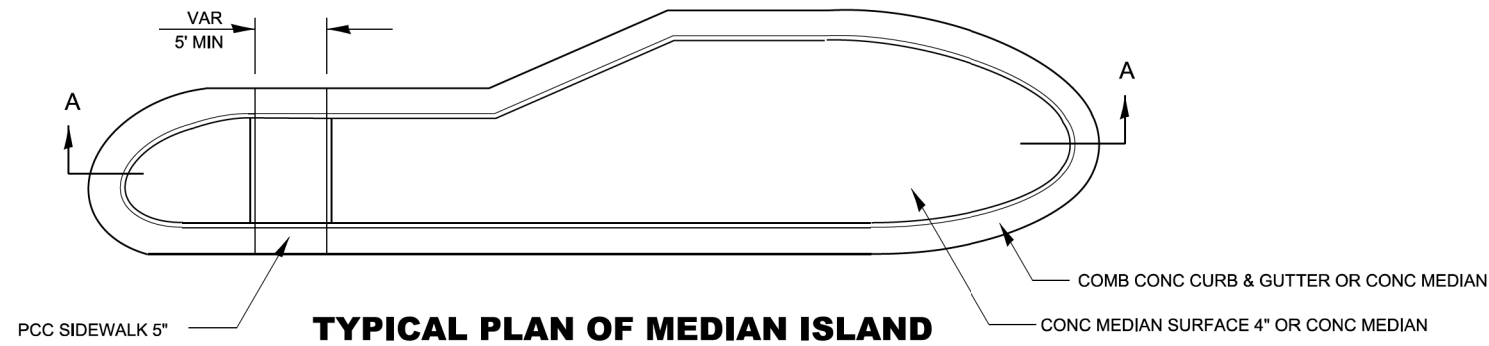
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PLOT DATE = 9/26/23	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

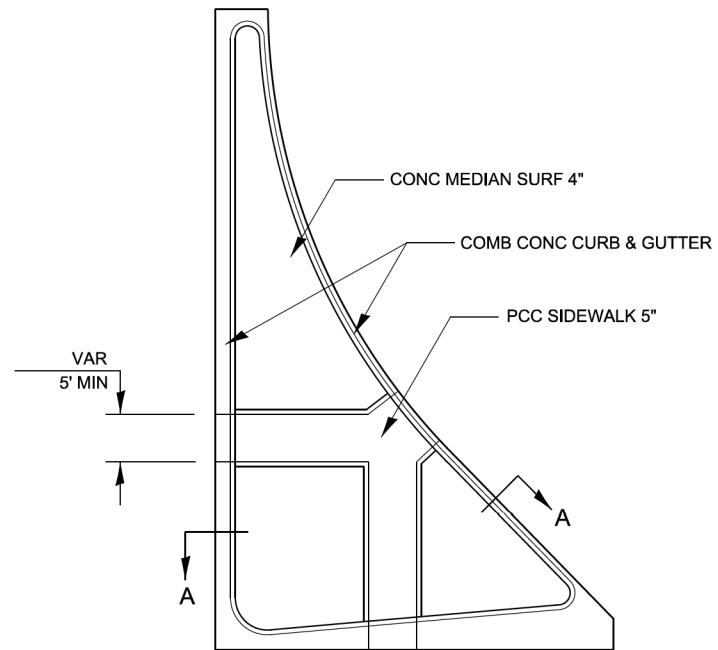
URBAN ENTRANCES - COMMERCIAL

SCALE: SHEET OF SHEETS STA. TO STA.

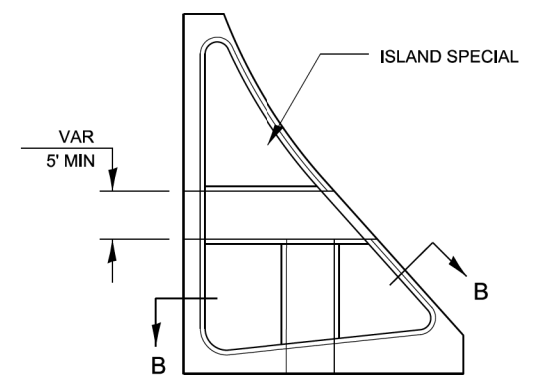
F.A. RTE. 5536	SECTION 22-00200-00-PV	COUNTY DEKALB	TOTAL SHEETS 88	SHEET NO. 65
ILLINOIS FED. AID PROJECT			CONTRACT NO. 87832	



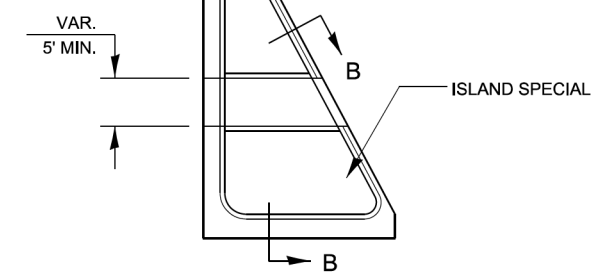
TYPICAL PLAN OF MEDIAN ISLAND



LARGE ISLAND
(FREE FLOW DESIGN)



INTERMEDIATE ISLAND
(FOR RIGHT TURN LANE DESIGN)



SMALL ISLAND
(FOR TYPICAL DESIGN)

GENERAL NOTES

SEE STANDARDS 606001, 606301, 424031, AND PLAN SHEETS FOR STATION, OFFSETS, RADII, DIMENSIONS, AND DETAILS NOT SHOWN.

THE SIDEWALK SHOULD DRAIN TO THE LOW SIDE OF THE ISLAND. IF NECESSARY THE SIDEWALK SHALL BE SLOPED TO DRAIN AT A MAXIMUM 1.5% GRADE.

SEE THE PLAN SHEETS FOR THE TYPE OF CURB & GUTTER TO BE USED ON ISLANDS.

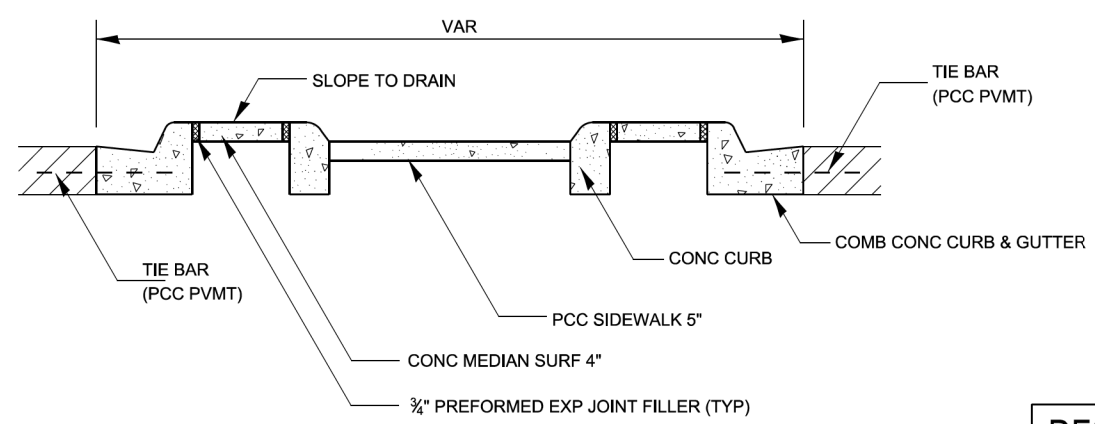
THE SIDEWALK SHOULD NOT BE CLOSER THAN 3' FROM THE CORNER OF THE ISLAND.

KEYED LONGITUDINAL CONSTRUCTION JOINTS SHALL BE CONSTRUCTED WITHOUT TIE BARS.

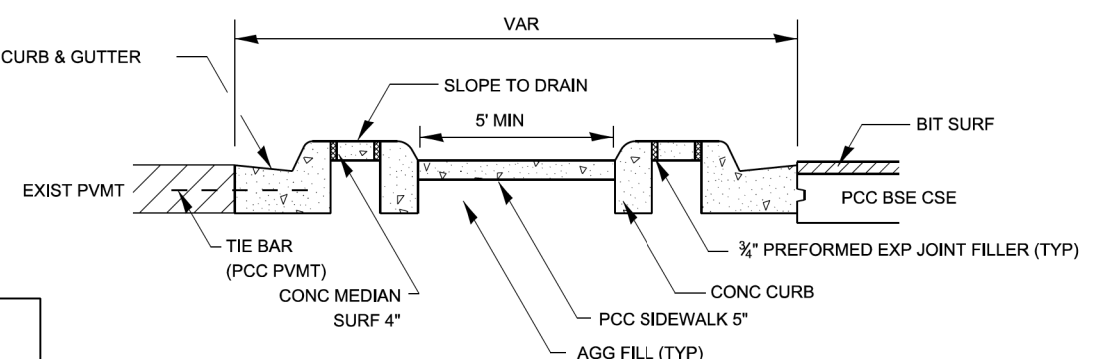
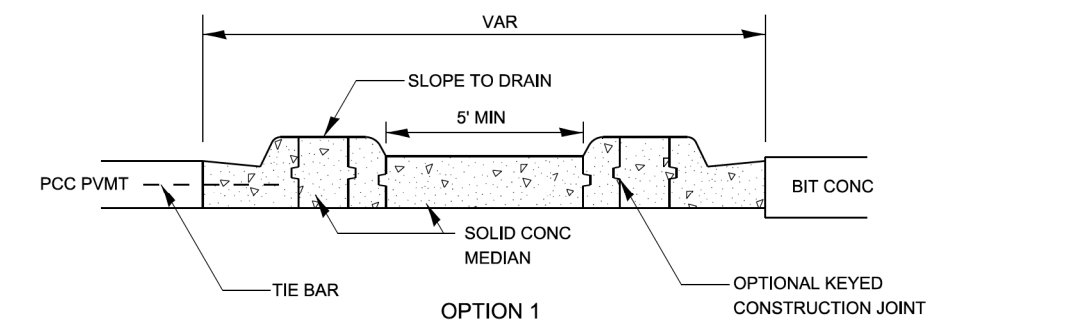
MEDIANS AND LARGE ISLANDS SHALL CONSIST OF PCC SIDEWALK 5", CONCRETE MEDIANS SURFACE 4", CONCRETE CURB, AND COMBINATION CONCRETE CURB & GUTTER, TYPE M OR B OR THE SIZE SPECIFIED. MEDIAN ISLAND CAN ALSO BE SOLID CONCRETE MEDIANS.

LOCATIONS, LAYOUTS, AND WIDTHS OF THE FLUSH SIDEWALK AREA, SHALL BE DETERMINED BY THE DESIGNER AND SHOWN ON THE PLANS.

THE INTERMEDIATE AND SMALL ISLANDS WILL BE MEASURED FOR PAYMENT FROM EOP TO EOP USING EITHER OPTION 1 OR OPTION 2, AS DIRECTED BY THE ENGINEER, AND WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER SQ FT FOR CONCRETE MEDIAN (SPECIAL), WHICH SHALL INCLUDE THE CURB, COMBINATION CURB & GUTTER, SIDEWALK, AGGREGATE FILL, CONCRETE MEDIAN SURFACE, AND SOLID CONCRETE MEDIAN.



SECTION A-A



SECTION B-B

DESIGNER NOTE:
DESIGNER SHOULD SPECIFY ISLAND TYPE
IN THE PLANS BASED ON BDE FIG. 36-2.G

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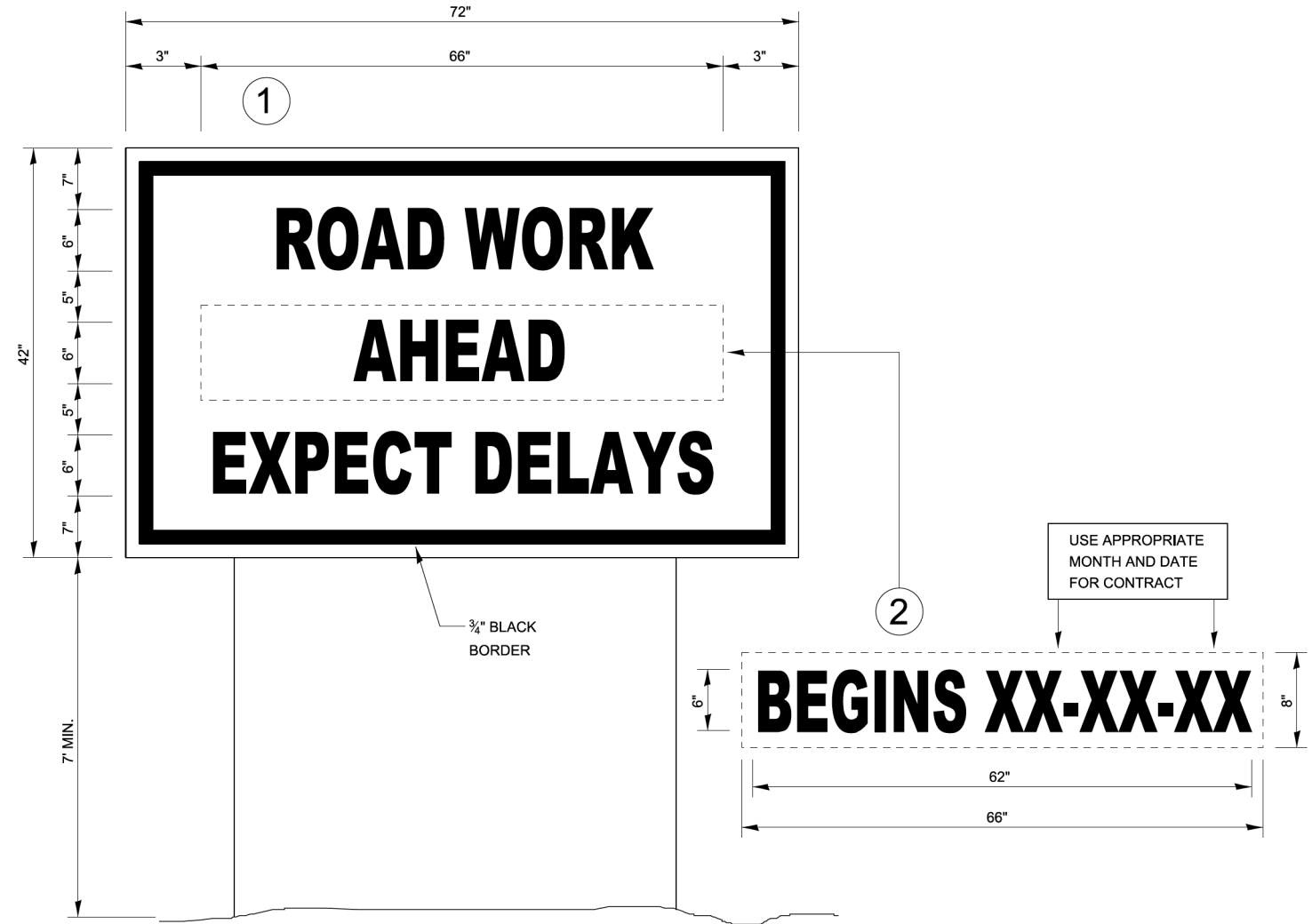
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PLOT DATE = 9/27/23	CHECKED -	REVISED -
	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ISLANDS AND MEDIANS
WITH PEDESTRIAN ACCOMMODATIONS

SCALE: SHEET OF SHEETS STA. TO STA.

F.A. RTE. 5536	SECTION 22-00200-00-PV	COUNTY DEKALB	TOTAL SHEETS 88	SHEET NO. 66
ILLINOIS FED. AID PROJECT			CONTRACT NO. 87832	



TEMPORARY INFORMATION SIGNING

NOTES:

1. USE 6" D BLACK LETTERING ON FLUORESCENT ORANGE BACKGROUND.
2. ERECT SIGNS AT LOCATIONS IN ADVANCE OF THE "ROAD CONSTRUCTION AHEAD" SIGNS AS DIRECTED BY THE ENGINEER.
3. ERECT SIGN ① WITH INSTALLED PANEL ② A MINIMUM OF ONE WEEK PRIOR TO THE START OF THE LANE CLOSURE.
4. REMOVE PANEL ② ON THAT DATE.
5. SEE SPECIAL PROVISION "TEMPORARY INFORMATION SIGNING" FOR ADDITIONAL INFORMATION.
6. WILL BE PAID FOR PER SQ FT AS "TEMPORARY INFORMATION SIGNING". EACH SIGN = 21 SQ FT AND THE DATE PANEL ② WILL NOT BE MEASURED SEPARATELY FOR PAYMENT.

720-8

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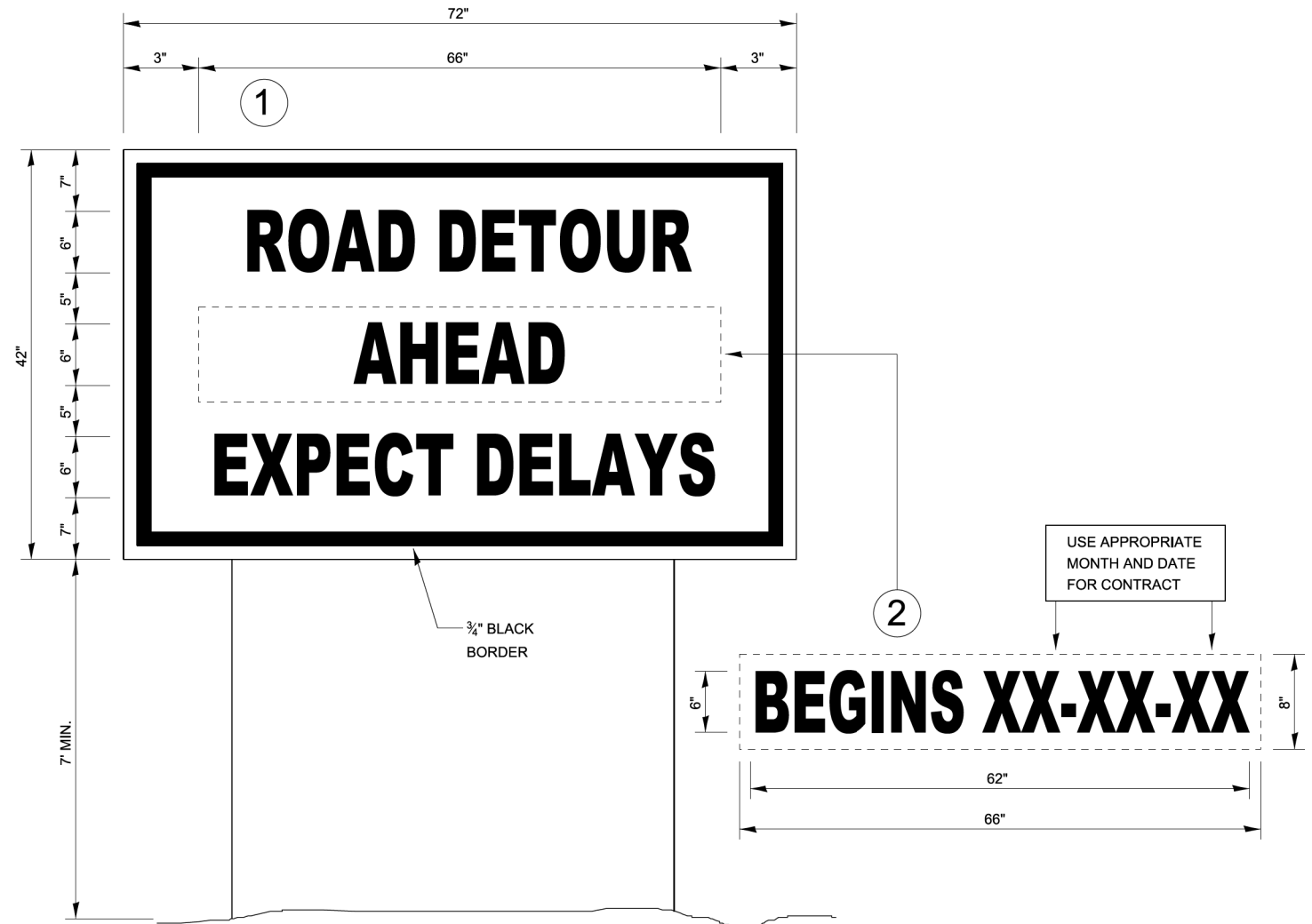
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PLOT DATE = 10/6/23	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

TEMPORARY INFORMATION SIGNING - ROAD WORK AHEAD

SCALE: SHEET OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5536	22-00200-00-PV	DEKALB	88	67
ILLINOIS FED. AID PROJECT			CONTRACT NO. 87832	



TEMPORARY INFORMATION SIGNING

NOTES:

1. USE 6" D BLACK LETTERING ON FLUORESCENT ORANGE BACKGROUND.
2. ERECT SIGNS AT LOCATIONS IN ADVANCE OF THE "ROAD CONSTRUCTION AHEAD" SIGNS AS DIRECTED BY THE ENGINEER.
3. ERECT SIGN ① WITH INSTALLED PANEL ② A MINIMUM OF ONE WEEK PRIOR TO THE START OF THE DETOUR.
4. REMOVE PANEL ② ON THAT DATE.
5. SEE SPECIAL PROVISION "TEMPORARY INFORMATION SIGNING" FOR ADDITIONAL INFORMATION.
6. WILL BE PAID FOR PER SQ FT AS "TEMPORARY INFORMATION SIGNING". EACH SIGN = 21 SQ FT AND THE DATE PANEL ② WILL NOT BE MEASURED SEPARATELY FOR PAYMENT.

720-9

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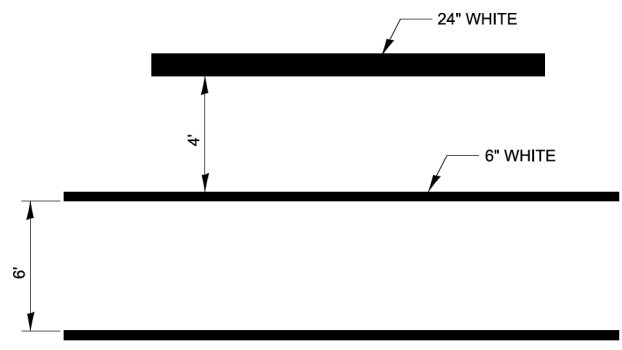
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

TEMPORARY INFORMATION SIGNING - ROAD DETOUR AHEAD

SCALE: SHEET OF SHEETS STA. TO STA.

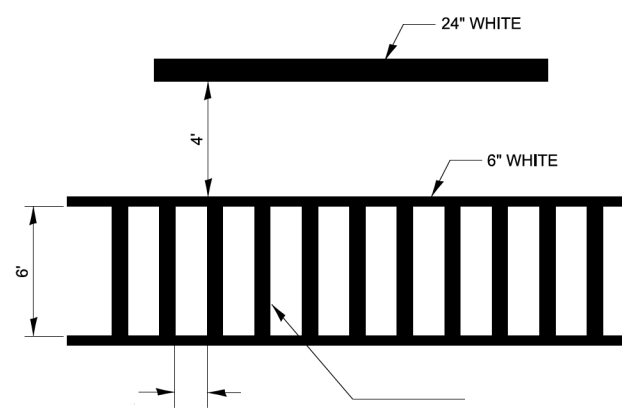
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5536	22-00200-00-PV	DEKALB	88	68
CONTRACT NO. 87832				
ILLINOIS FED. AID PROJECT				

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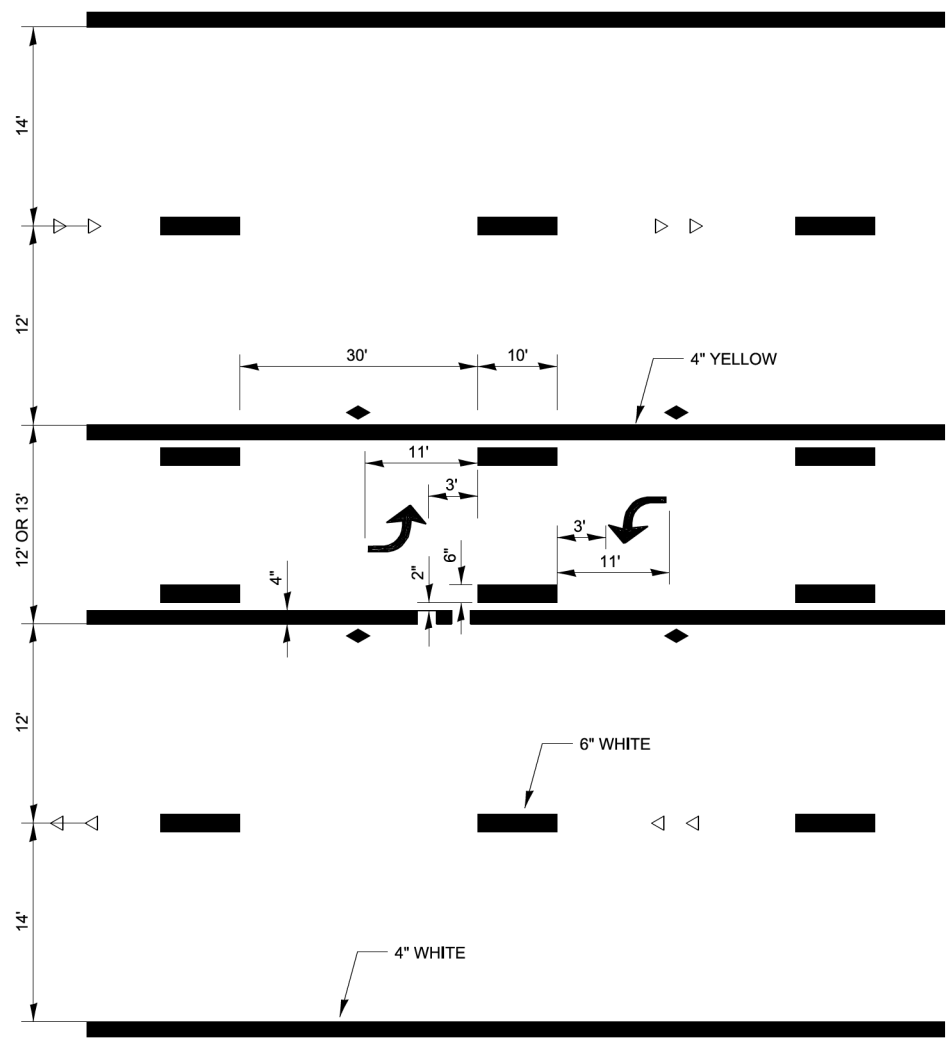
TYPICAL SPACING DETAIL FOR CROSSWALKS AND STOP BARS

780-3
OPTION 1



TYPICAL SPACING DETAIL FOR CROSSWALKS AND STOP BARS

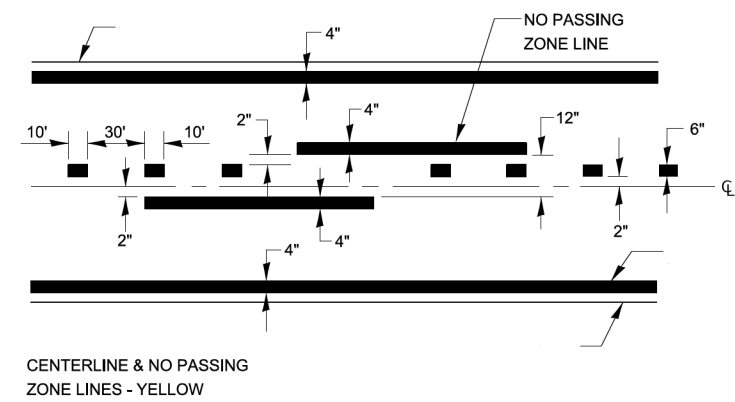
780-3
OPTION 2



TYPICAL APPLICATION @ BI-DIRECTIONAL LEFT TURN LANE

780-2

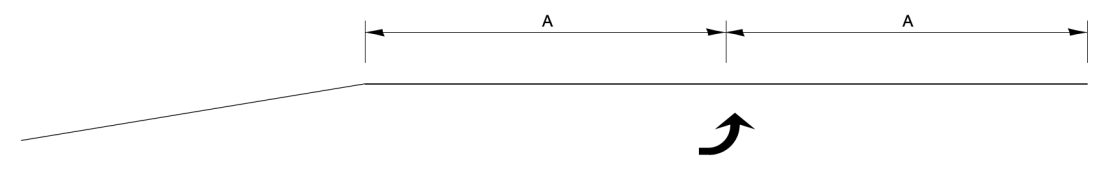
DESIGNER NOTE:
 MINIMUM 2 SETS OF ARROWS, ADDITIONAL SETS AT 200'-300' APART.



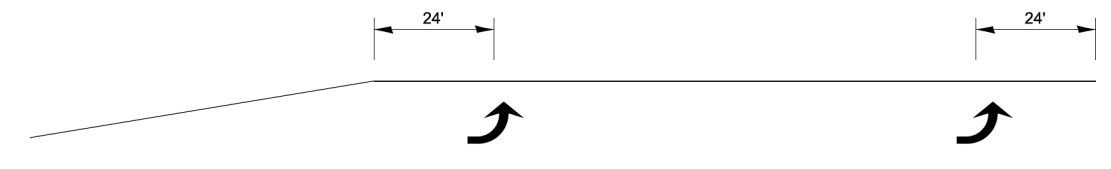
CENTERLINE & NO PASSING ZONE LINES - YELLOW

PAVEMENT MARKING

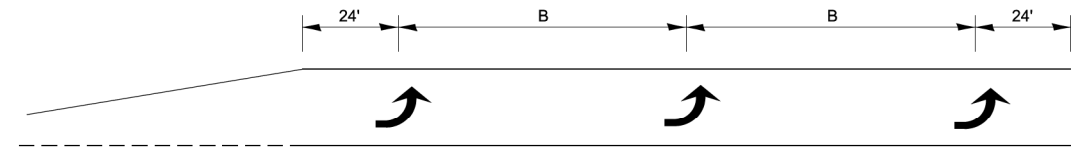
780-8



99' AND UNDER



100' TO 149'



150' AND LONGER

TYPICAL PLACEMENT OF ARROWS IN TURN LANES

780-10

URBAN PAVEMENT MARKING

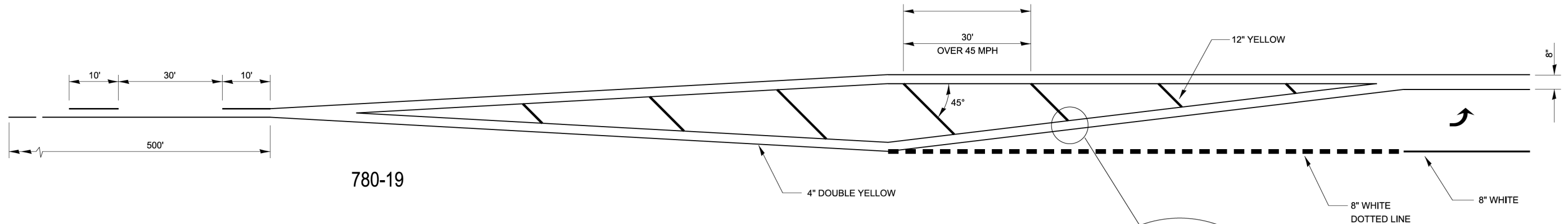
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DRAWN -	REVISOR -	REVISOR -
PLOT SCALE = 50.000' / in.	CHECKED -	REVISOR -
PLOT DATE = 10/6/23	DATE -	REVISOR -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

URBAN PAVEMENT MARKING

SCALE: SHEET OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5536	22-00200-00-PV	DEKALB	88	69
				CONTRACT NO. 87832
ILLINOIS FED. AID PROJECT				



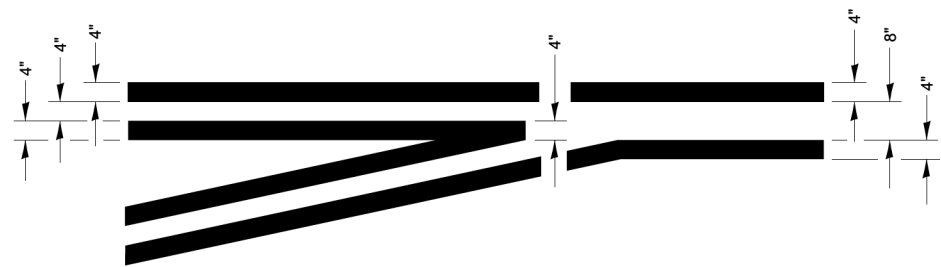
780-19

4" DOUBLE YELLOW

12" YELLOW

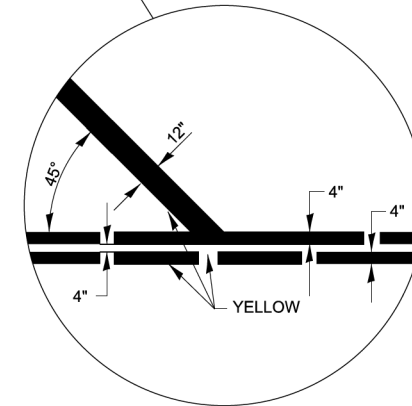
8" WHITE
DOTTED LINE

8" WHITE



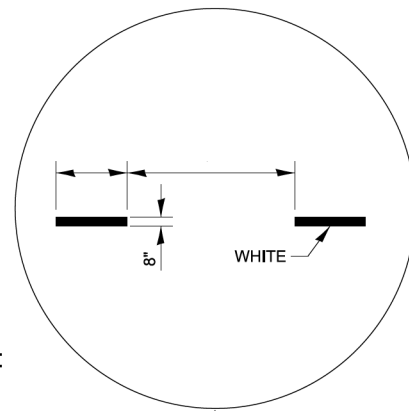
**TYPICAL APPLICATION
@ LEFT TURN LANES**

780-1

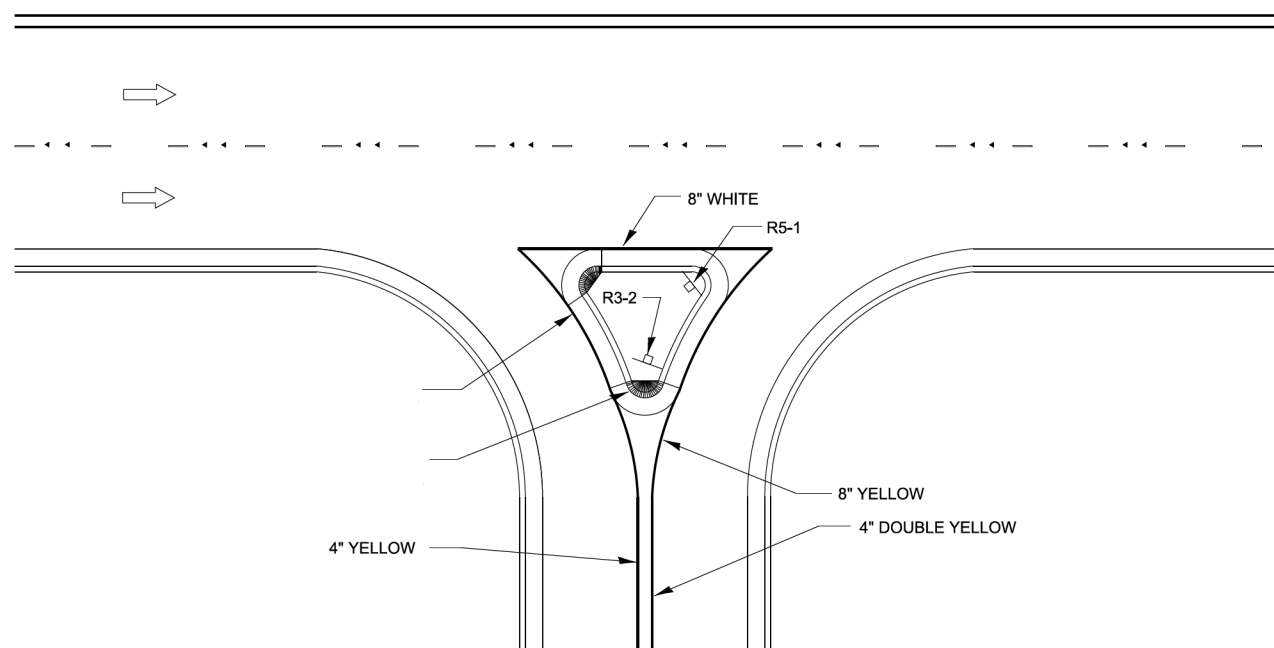


**ADVANCE AND INTERSECTION LANE
DIVIDER LINES**

URBAN PAVEMENT MARKING

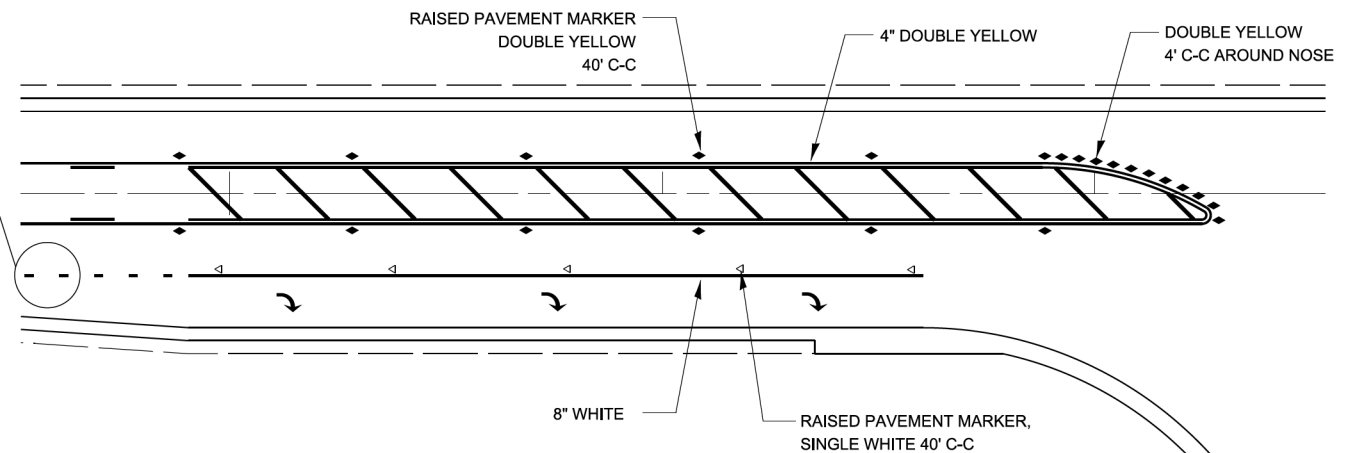


780-5



RIGHT IN RIGHT OUT ACCESS PAVEMENT MARKING

780-16



**RAISED REFLECTIVE AND PAVEMENT MARKERS
@ RIGHT TURN LANE**

781-1

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MODEL: dwt: 3 details
FILE NAME: p:\work\pavement\pavement.dwg
PROJECT: 2023\709-799 WORK ZONE - SIGNING - PAVEMENT MARKING.dgn

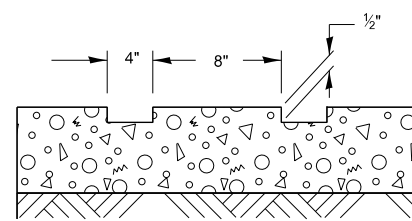
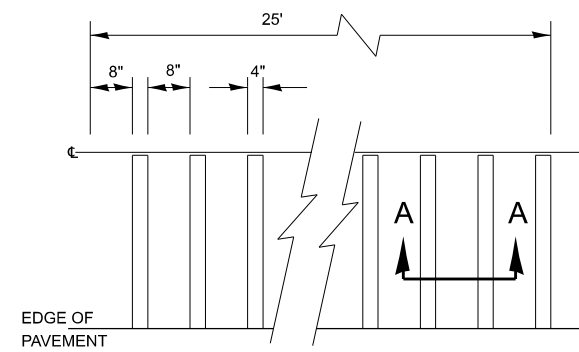
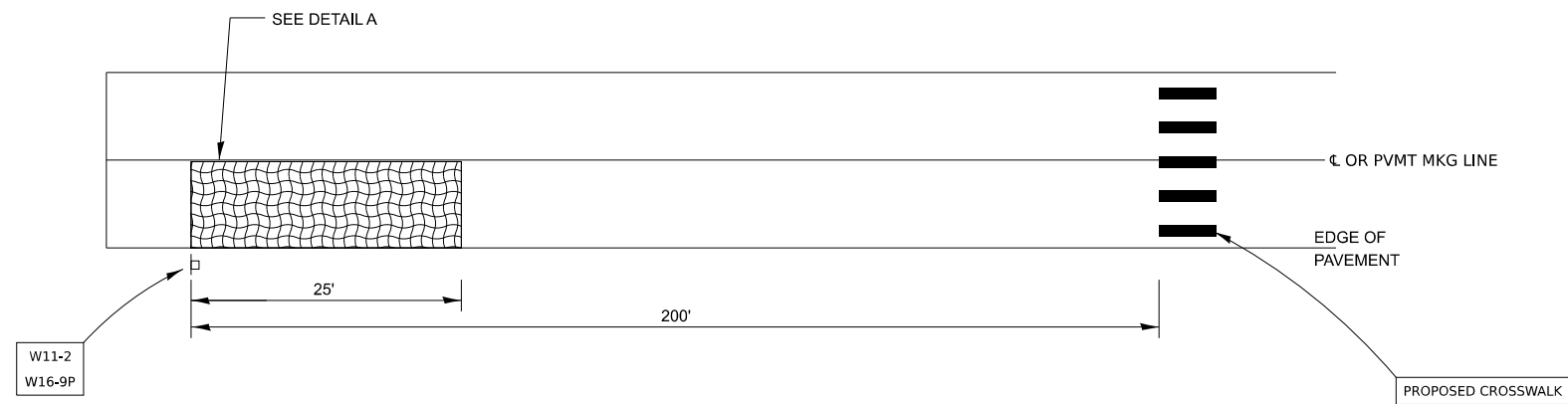
USER NAME = anthony.grunstad	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 50.000' / in.	CHECKED -	REVISED -
PLOT DATE = 10/6/23	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

URBAN PAVEMENT MARKING

SCALE: SHEET OF SHEETS STA. TO STA.

F.A. RTE. 5536	SECTION 22-00200-00-PV	COUNTY DEKALB	TOTAL SHEETS 88	SHEET NO. 70
ILLINOIS FED. AID PROJECT			CONTRACT NO. 87832	



DETAIL A

SECTION A-A

TYPICAL GROOVED RUMBLE STRIP APPLICATION IN ADVANCE OF A CROSSWALK

MODEL: Default
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HAMPTON, LENZINI AND RENWICK, INC.
 1707 N. RANDALL ROAD, SUITE 100
 ELGIN, ILLINOIS 60123
 ILLINOIS PROFESSIONAL DESIGN FIRM
 L.S./P.E./S.E. CORP. 184.0002650

USER NAME	knelfms	DESIGNED	-	REVISED	-
DRAWN	-	REVISIONS	-	REVISIONS	-
PLOT SCALE	0.1667" / in.	CHECKED	-	REVISIONS	-
PLOT DATE	5/2/2024	DATE	-	REVISIONS	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LUCINDA AVENUE ROADWAY IMPROVEMENTS
DETAILS

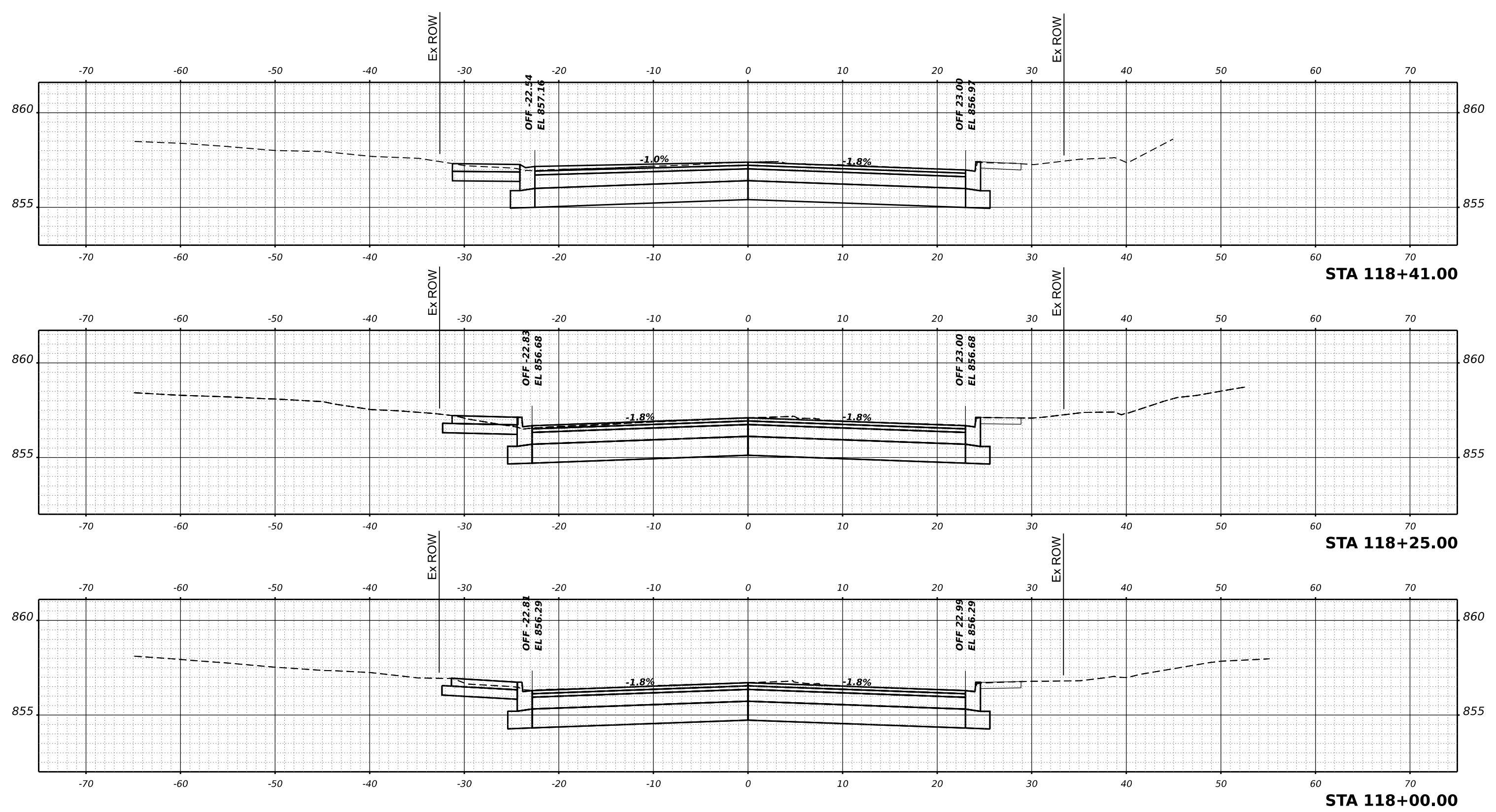
SCALE: SHEET OF SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5536	22-00200-00-PV	DEKALB	88	71
CONTRACT NO. 87832				
		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	

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USER NAME	knelfms	DESIGNED	-	REVISED	-
PLOT SCALE	0.16666667 1/in.	DRAWN	-	REVISED	-
PLOT DATE	5/2/2024	CHECKED	-	REVISED	-
		DATE	-	REVISED	-

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

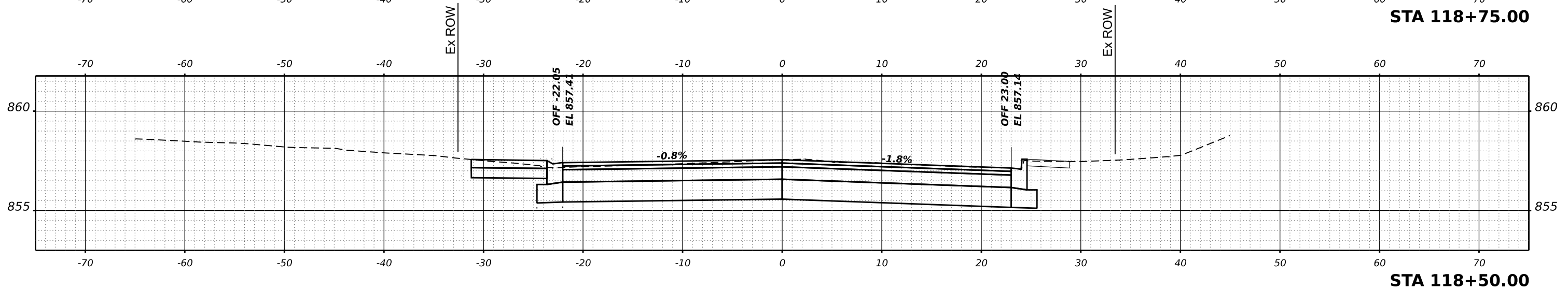
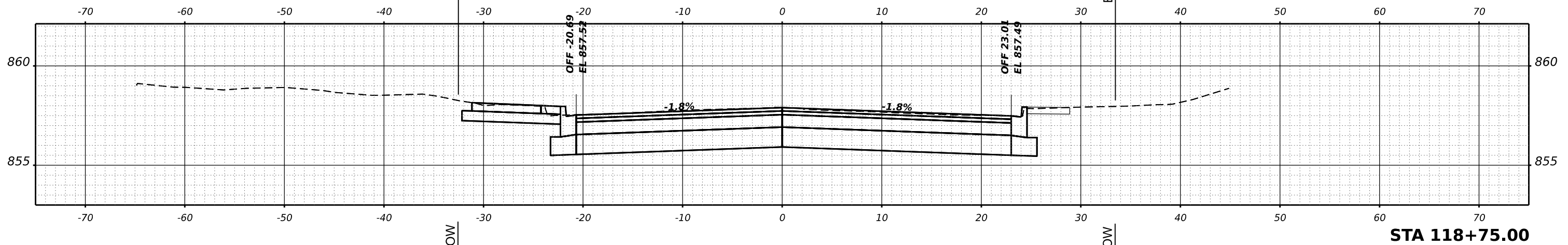
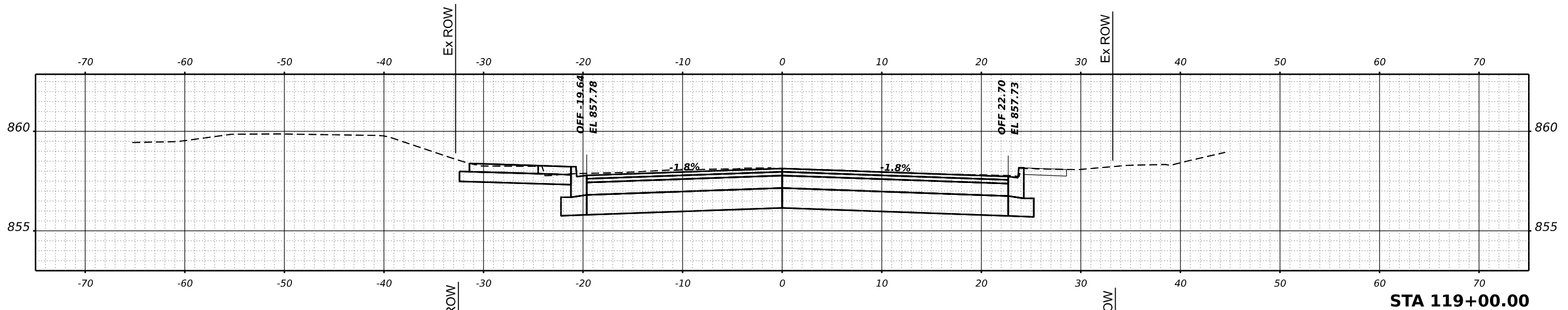
LUCINDA AVENUE ROADWAY IMPROVEMENTS			
WEST LEG CROSS SECTIONS			
SCALE:	SHEET	OF	SHEETS
			STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5336	22-00200-00-PV	DEKALB	88	72
				CONTRACT NO. 87832
				ILLINOIS FED. AID PROJECT

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

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

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USER NAME	knelms	DESIGNED	-	REVISED	-
		DRAWN	-	REVISED	-
PLOT SCALE	0.16666667 / in.	CHECKED	-	REVISED	-
PLOT DATE	5/2/2024	DATE	-	REVISED	-

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

LUCINDA AVENUE ROADWAY IMPROVEMENTS
 WEST LEG CROSS SECTIONS

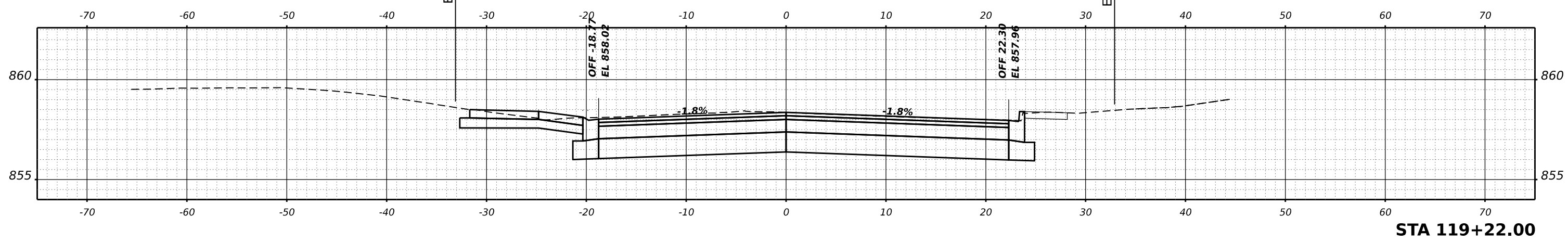
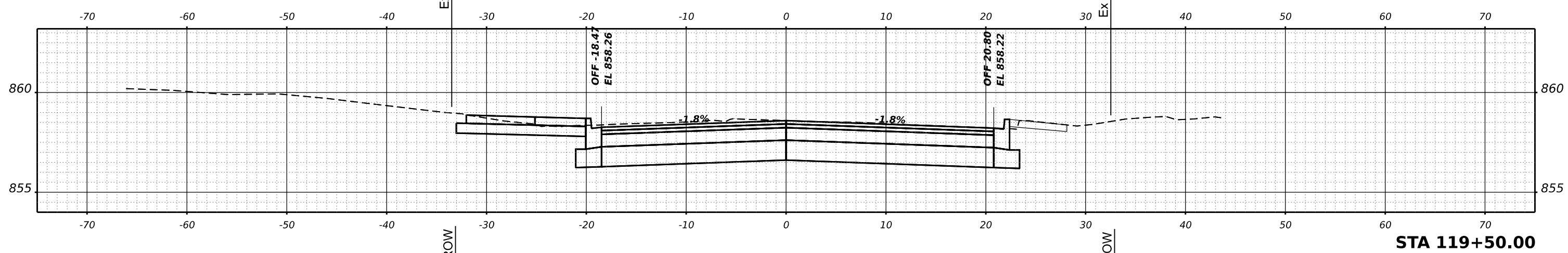
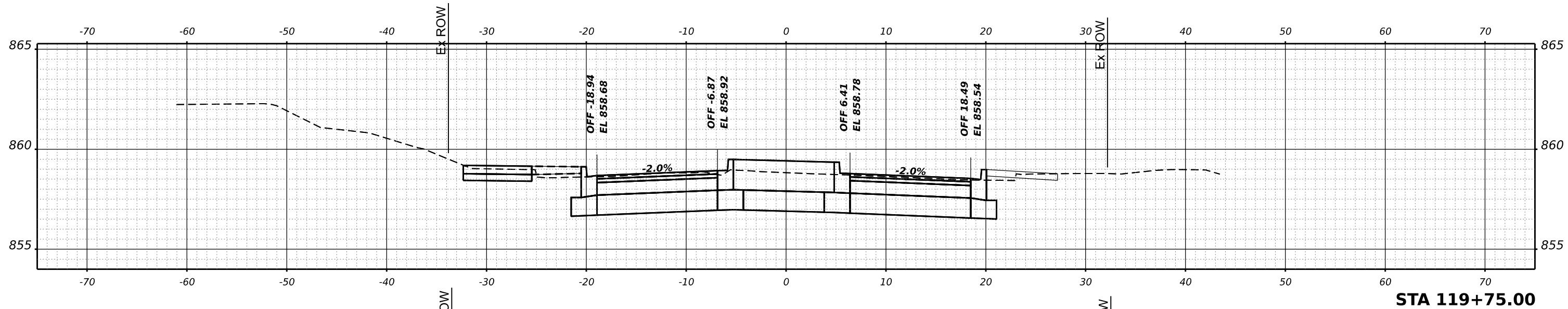
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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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			CONTRACT NO. 87832	
		ILLINOIS FED. AID PROJECT		

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

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

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USER NAME	knelfms	DESIGNED	-	REVISED	-
		DRAWN	-	REVISED	-
PLOT SCALE	0.16666667 / in.	CHECKED	-	REVISED	-
PLOT DATE	5/2/2024	DATE	-	REVISED	-

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

LUCINDA AVENUE ROADWAY IMPROVEMENTS
 WEST LEG CROSS SECTIONS

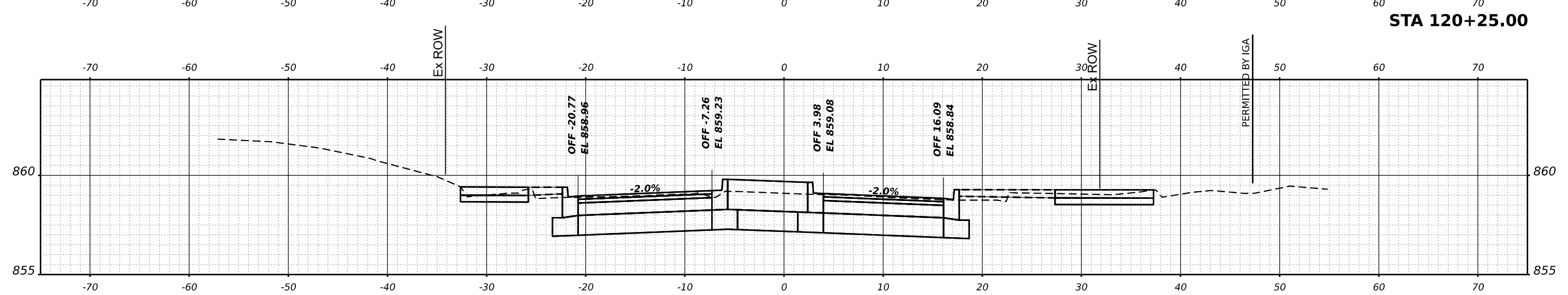
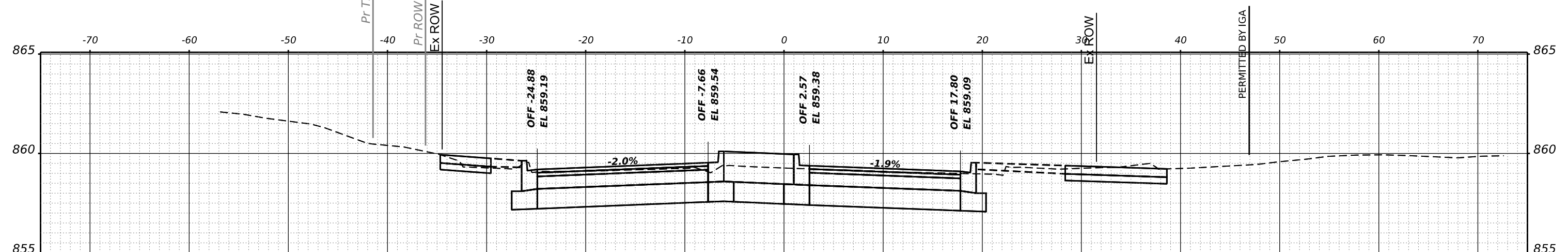
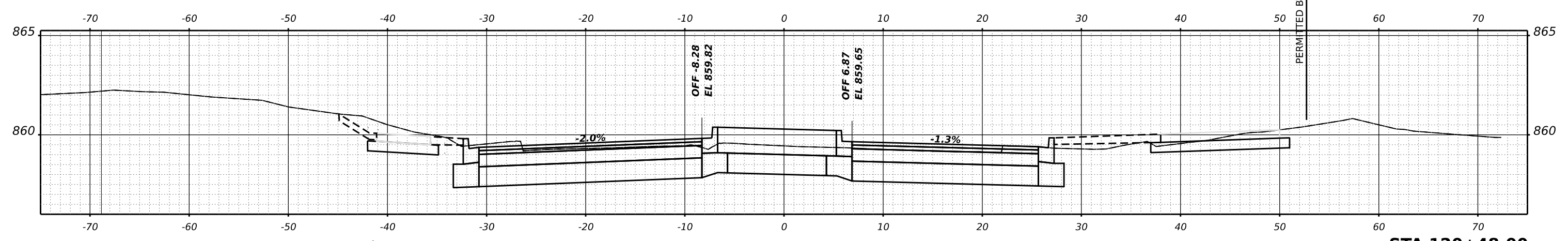
SCALE: SHEET OF SHEETS STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5336	22-00200-00-PV	DEKALB	88	74
CONTRACT NO. 87832				
ILLINOIS FED. AID PROJECT				

FINAL SURVEY NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	DATE
BY		

ORIGINAL SURVEY NO.	SURVEYED PLOTTED TEMPLATE AREAS CHECKED	DATE
BY		

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PLOT SCALE	0.16666667 1/in.	CHECKED	-	REVISED	-
PLOT DATE	5/2/2024	DATE	-	REVISED	-

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

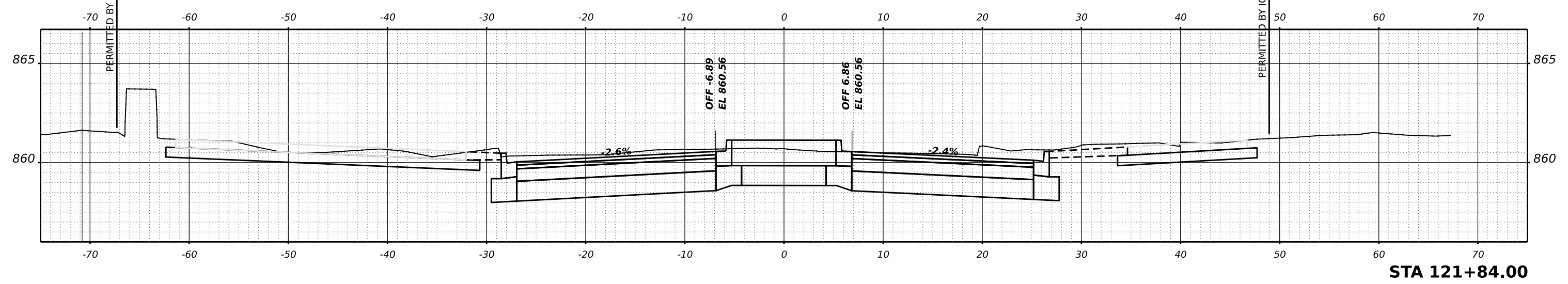
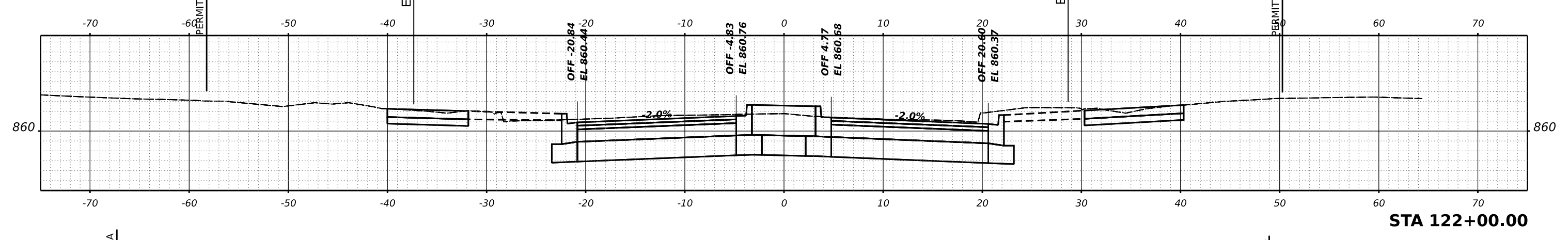
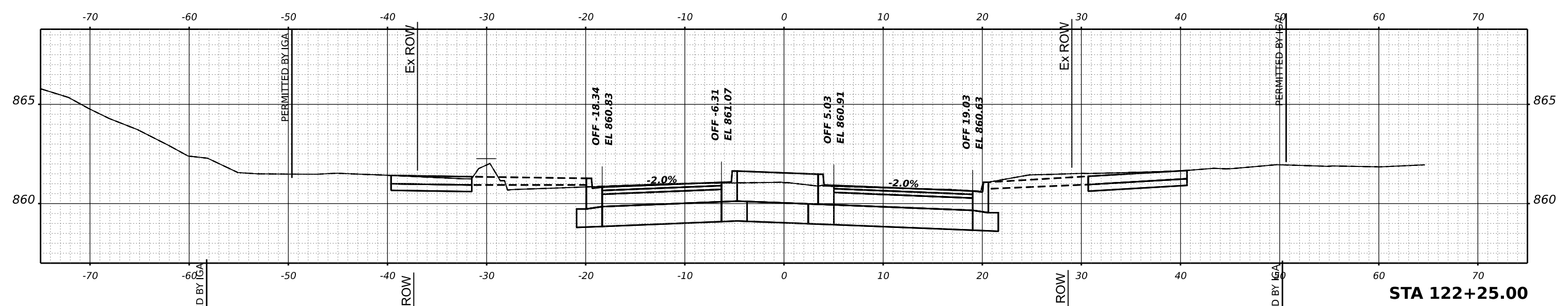
LUCINDA AVENUE ROADWAY IMPROVEMENTS			
WEST LEG CROSS SECTIONS			
SCALE:	SHEET	OF SHEETS	STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5336	22-00200-00-PV	DEKALB	88	75
CONTRACT NO. 87832				
ILLINOIS FED. AID PROJECT				

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

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

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PLOT SCALE	0.16666667 / in.	CHECKED	-	REVISED	-
PLOT DATE	5/2/2024	DATE	-	REVISED	-

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

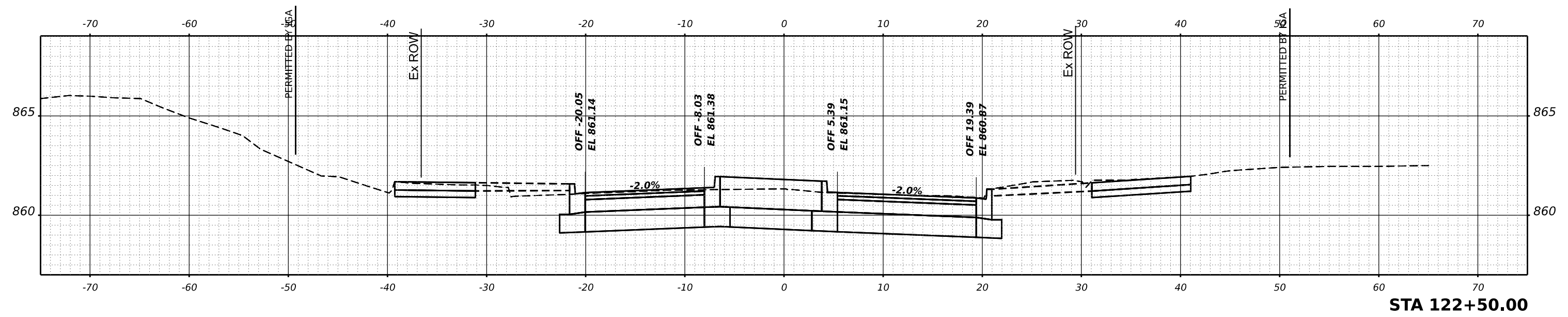
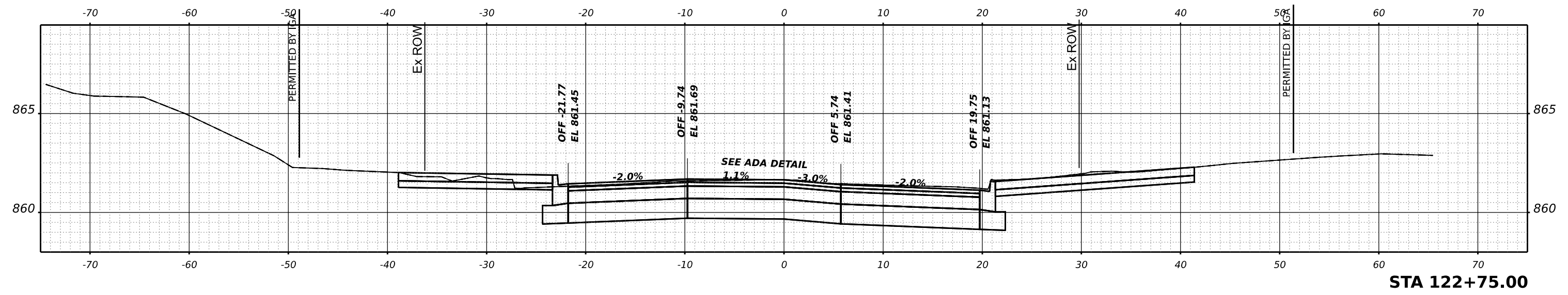
LUCINDA AVENUE ROADWAY IMPROVEMENTS EAST LEG CROSS SECTIONS			
SCALE:	SHEET	OF	SHEETS
			STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5336	22-00200-00-PV	DEKALB	88	76
				CONTRACT NO. 87832
				ILLINOIS FED. AID PROJECT

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

ORIGINAL SURVEY NO.	SURVEYED	DATE
	PLOTTED	
	TEMPLATE	
	AREAS CHECKED	
	AREAS CHECKED	

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PLOT SCALE	0.16666667 1/in.	CHECKED	-	REVISED	-
PLOT DATE	5/2/2024	DATE	-	REVISED	-

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**LUCINDA AVENUE ROADWAY IMPROVEMENTS
 EAST LEG CROSS SECTIONS**

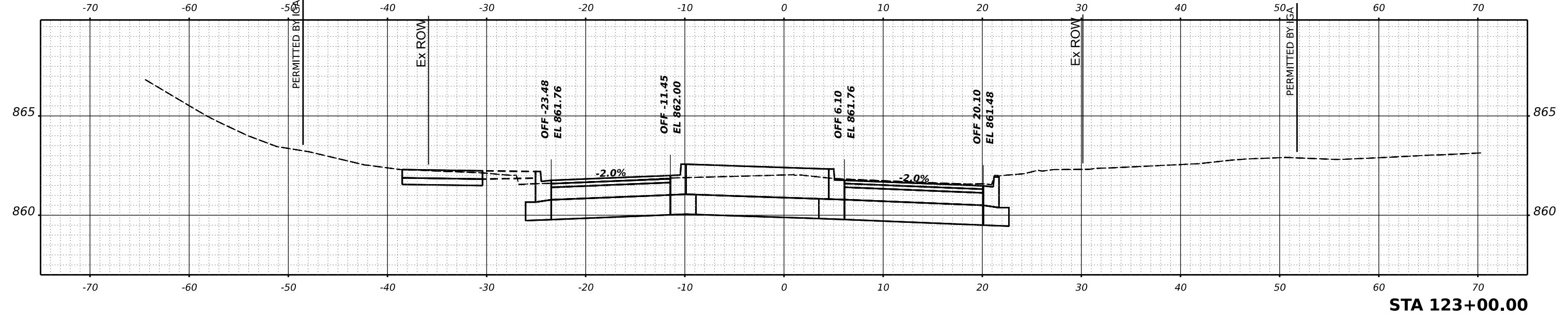
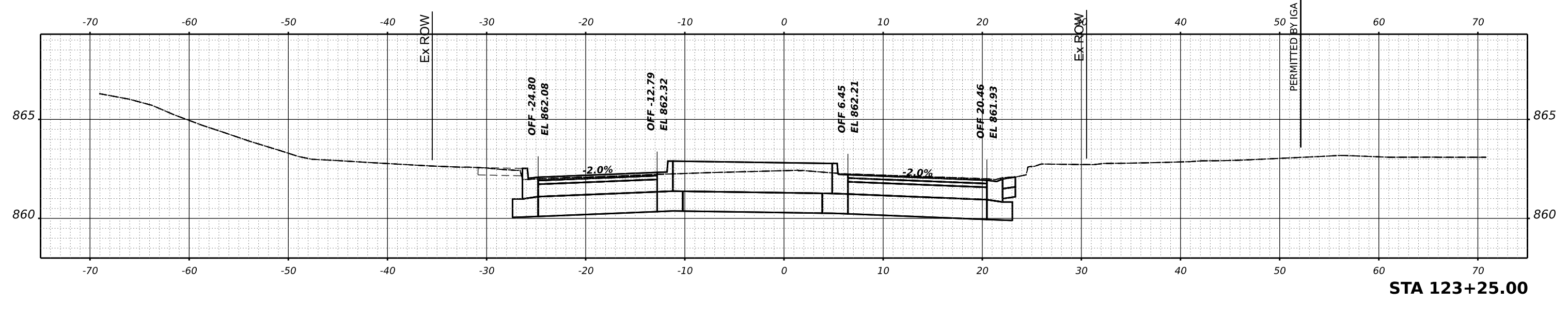
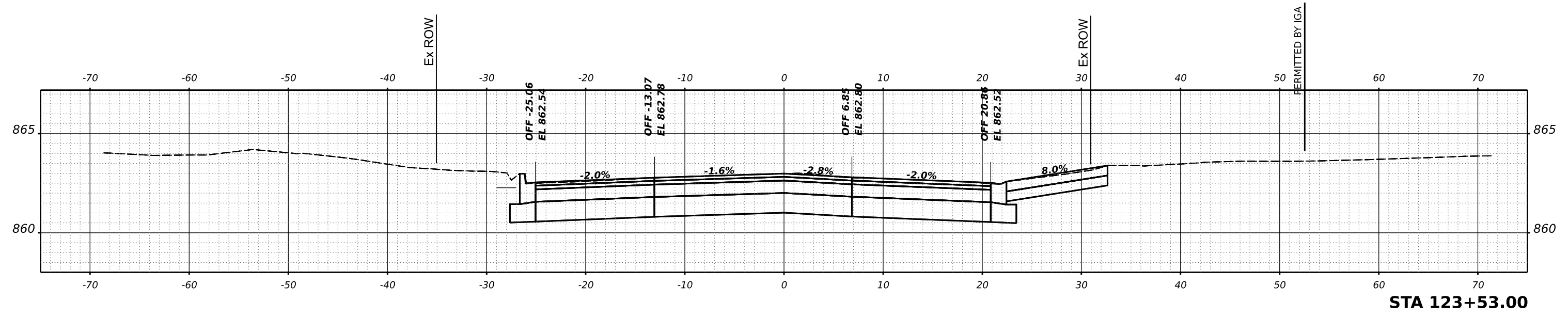
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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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CONTRACT NO. 87832				
ILLINOIS FED. AID PROJECT				

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

ORIGINAL SURVEY	SURVEYED	DATE
NOTE BOOK	PLOTTED	BY
NO.	TEMPLATE	
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PLOT SCALE	0.16666667 / in.	CHECKED	-	REVISED	-
PLOT DATE	5/2/2024	DATE	-	REVISED	-

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**LUCINDA AVENUE ROADWAY IMPROVEMENTS
 EAST LEG CROSS SECTIONS**

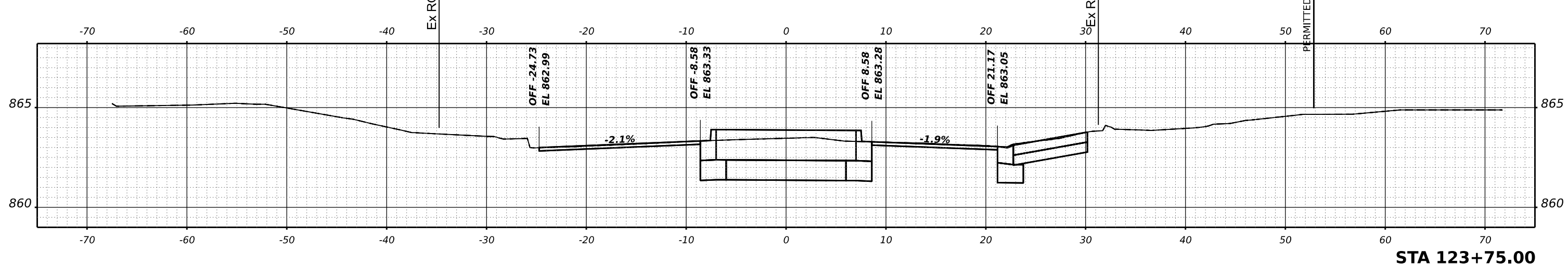
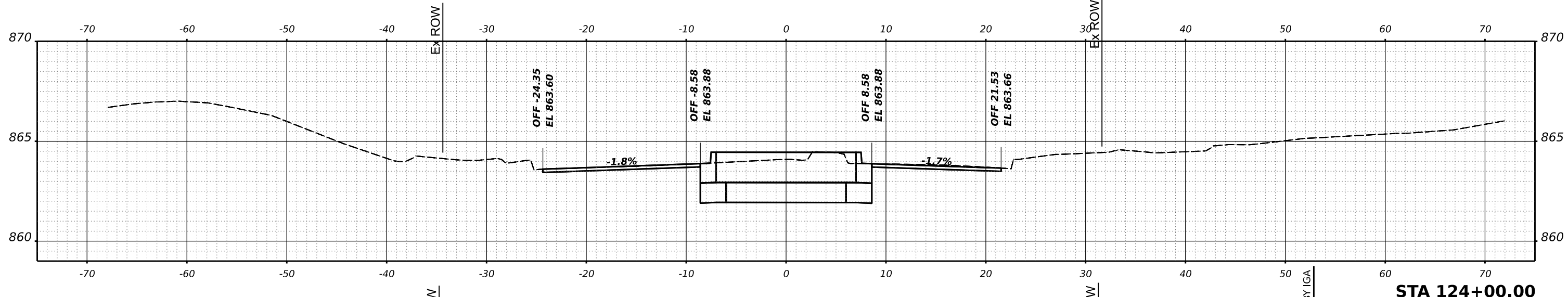
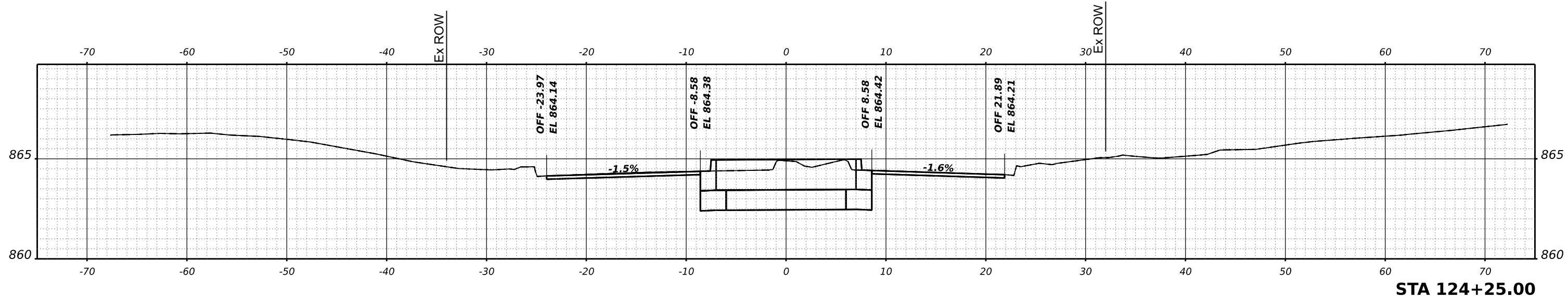
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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5336	22-00200-00-PV	DEKALB	88	78
				CONTRACT NO. 87832
				ILLINOIS FED. AID PROJECT

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

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

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USER NAME	knelm	DESIGNED	-	REVISED	-
		DRAWN	-	REVISED	-
PLOT SCALE	0.16666667 / in.	CHECKED	-	REVISED	-
PLOT DATE	5/2/2024	DATE	-	REVISED	-

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

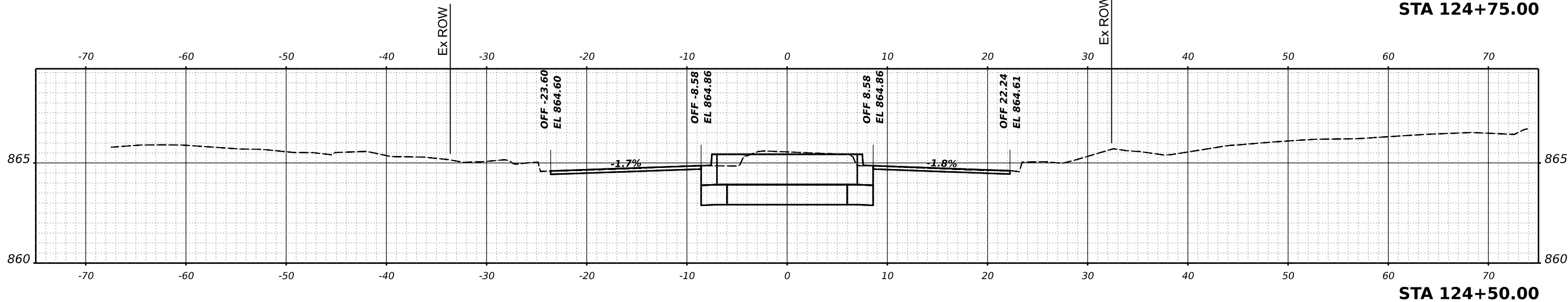
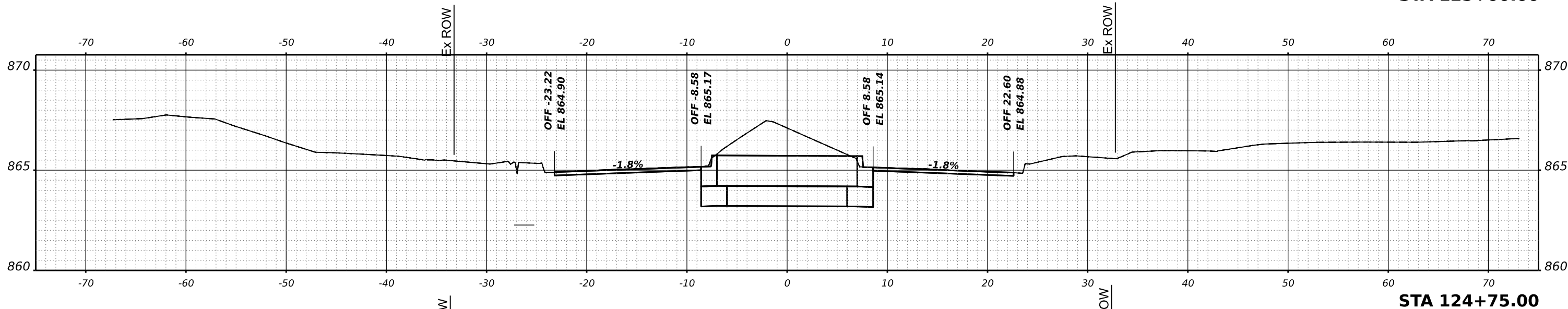
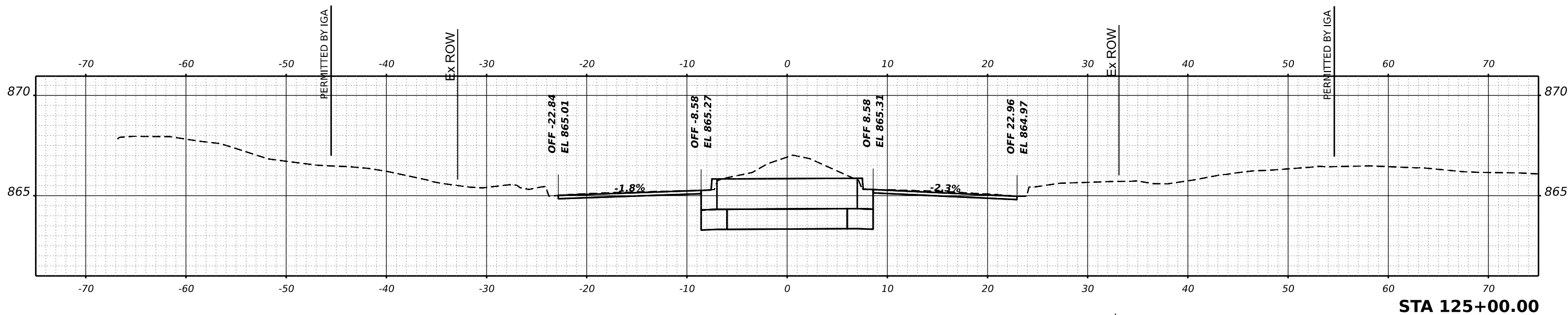
LUCINDA AVENUE ROADWAY IMPROVEMENTS EAST LEG CROSS SECTIONS			
SCALE:	SHEET	OF SHEETS	STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5336	22-00200-00-PV	DEKALB	88	79
				CONTRACT NO. 87832
				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	

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PLOT DATE	5/2/2024	DATE	-	REVISED	-

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

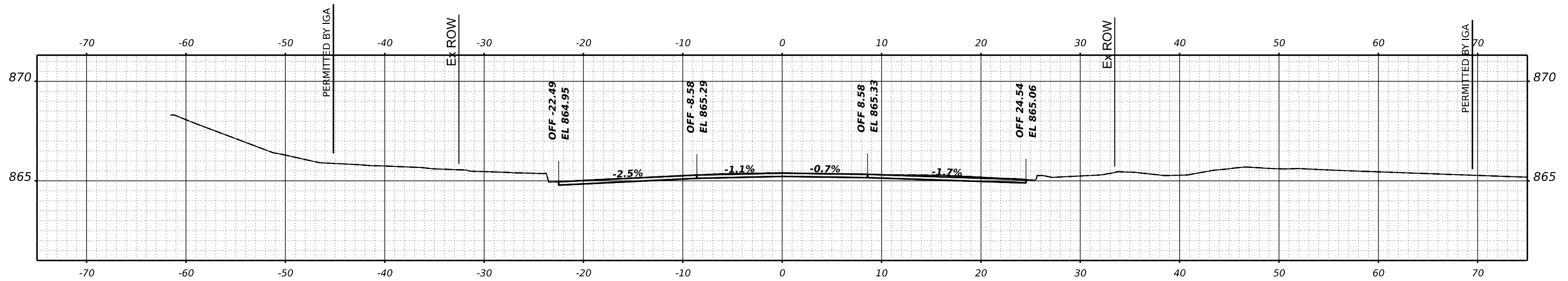
LUCINDA AVENUE ROADWAY IMPROVEMENTS EAST LEG CROSS SECTIONS			
SCALE:	SHEET	OF SHEETS	STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5336	22-00200-00-PV	DEKALB	88	80
				CONTRACT NO. 87832
				ILLINOIS FED. AID PROJECT

FINAL SURVEY NO.	SURVEYED PLOTTED AREAS CHECKED	DATE

ORIGINAL SURVEY NO.	SURVEYED PLOTTED AREAS CHECKED	DATE

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STA 125+23.00

USER NAME	■ knelms	DESIGNED -	REVISED -
		DRAWN -	REVISED -
PLOT SCALE	■ 0.16666667 ' / in.	CHECKED -	REVISED -
PLOT DATE	■ 5/2/2024	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**LUCINDA AVENUE ROADWAY IMPROVEMENTS
 EAST LEG CROSS SECTIONS**

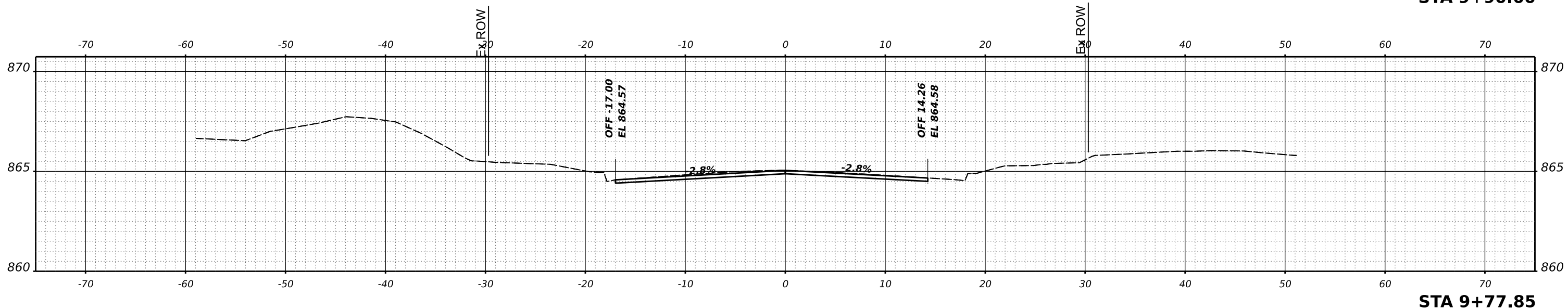
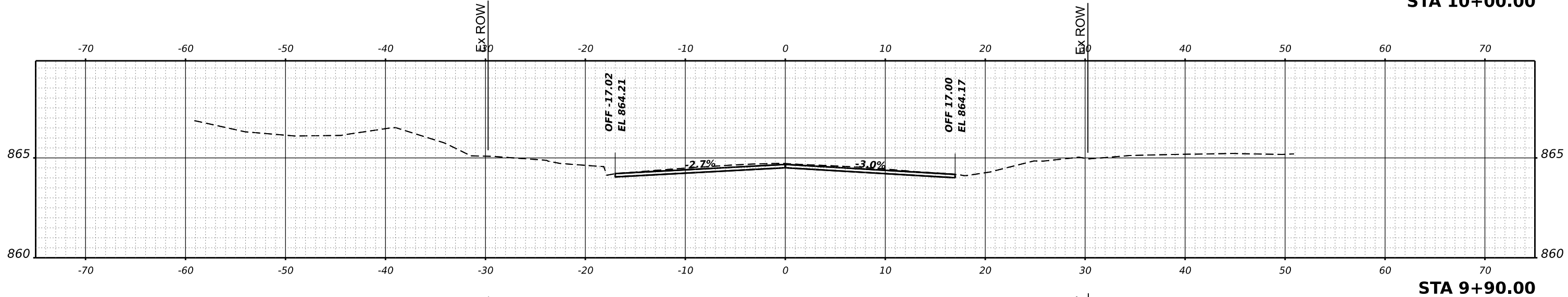
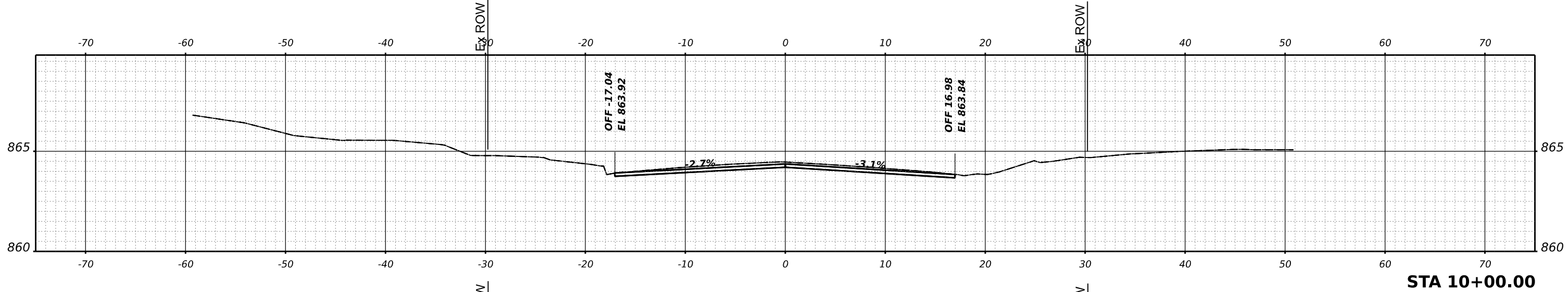
SCALE: SHEET OF SHEETS STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5336	22-00200-00-PV	DEKALB	88	81
CONTRACT NO. 87832			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: North - 9+77.85 (Sheet)
FILE NAME: P:\0222\220620\Card02 Des\In\CADD_Sheets\Roundabout\220620\9+77.85.dgn



USER NAME	knelfms	DESIGNED	-	REVISED	-
PLOT SCALE	0.16666667 / in.	DRAWN	-	REVISED	-
PLOT DATE	5/2/2024	CHECKED	-	REVISED	-
		DATE	-	REVISED	-

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

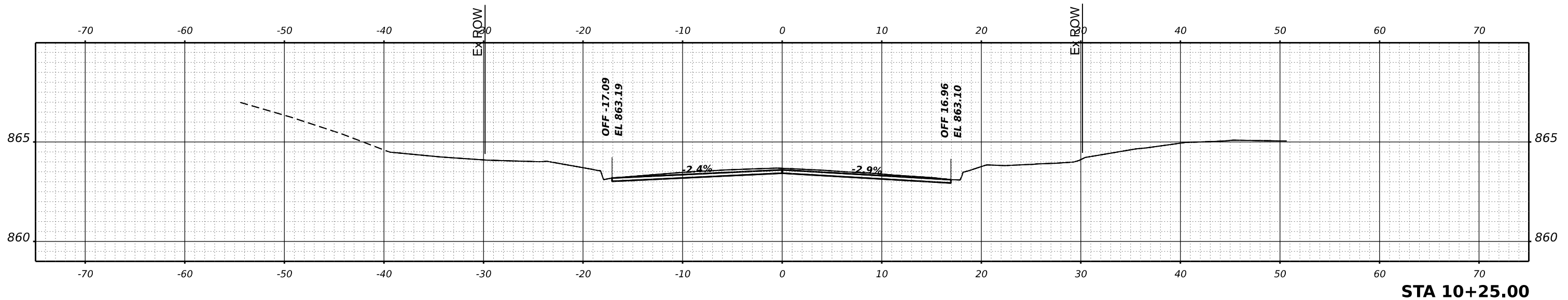
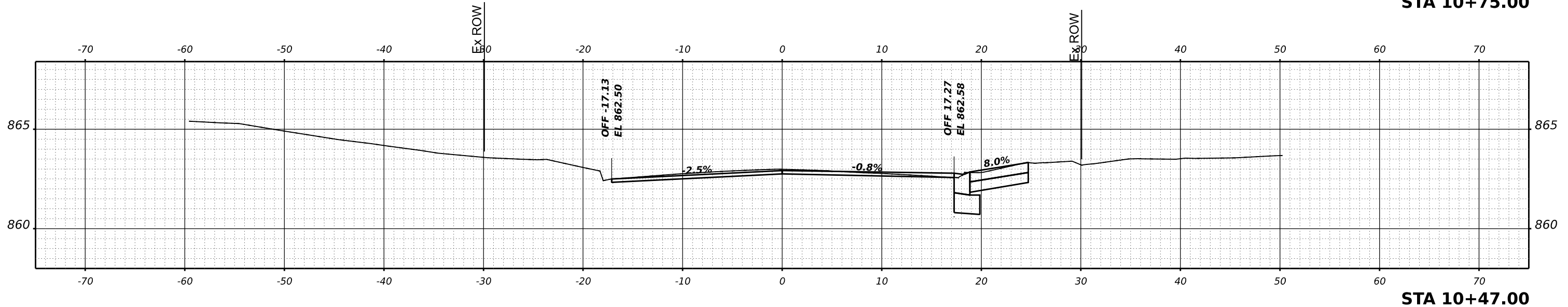
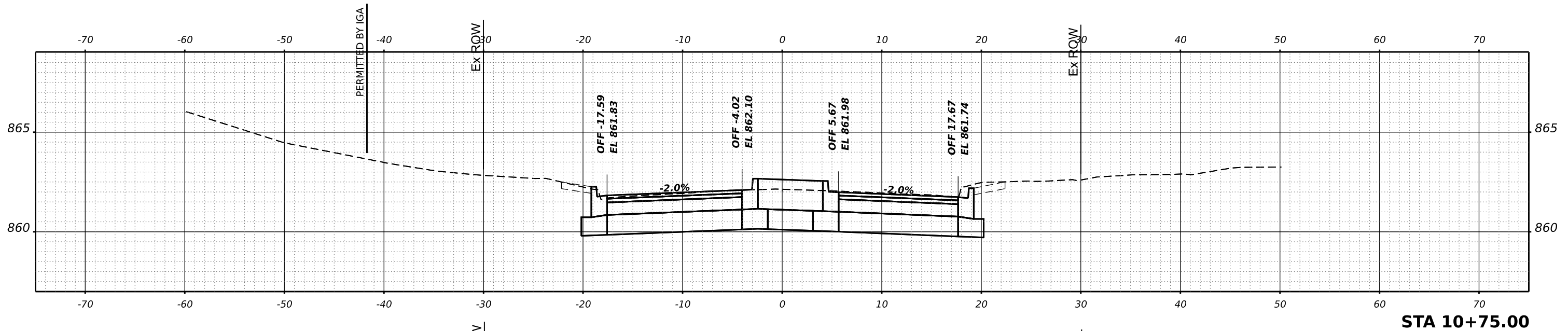
LUCINDA AVENUE ROADWAY IMPROVEMENTS			
NORTH LEG CROSS SECTIONS			
SCALE:	SHEET	OF	SHEETS
			STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5336	22-00200-00-PV	DEKALB	88	82
				CONTRACT NO. 87832
				ILLINOIS FED. AID PROJECT

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

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

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USER NAME	knelm	DESIGNED	-	REVISED	-
		DRAWN	-	REVISED	-
PLOT SCALE	0.16666667 / in.	CHECKED	-	REVISED	-
PLOT DATE	5/2/2024	DATE	-	REVISED	-

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

LUCINDA AVENUE ROADWAY IMPROVEMENTS
 NORTH LEG CROSS SECTIONS

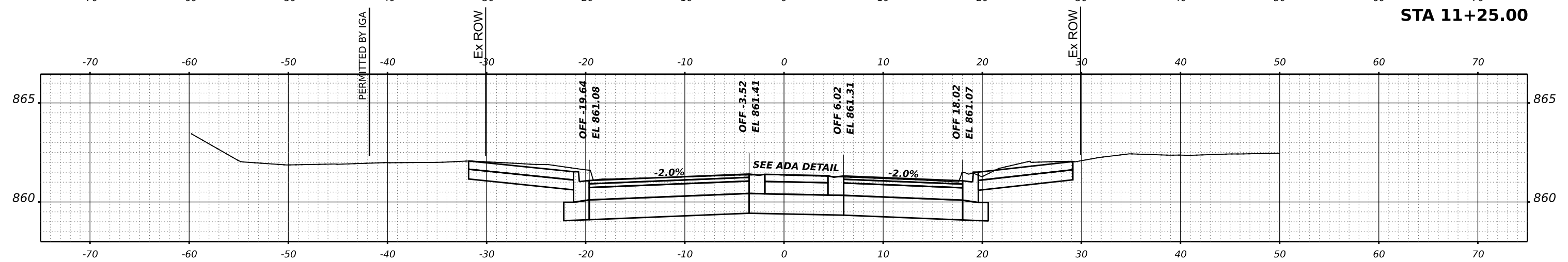
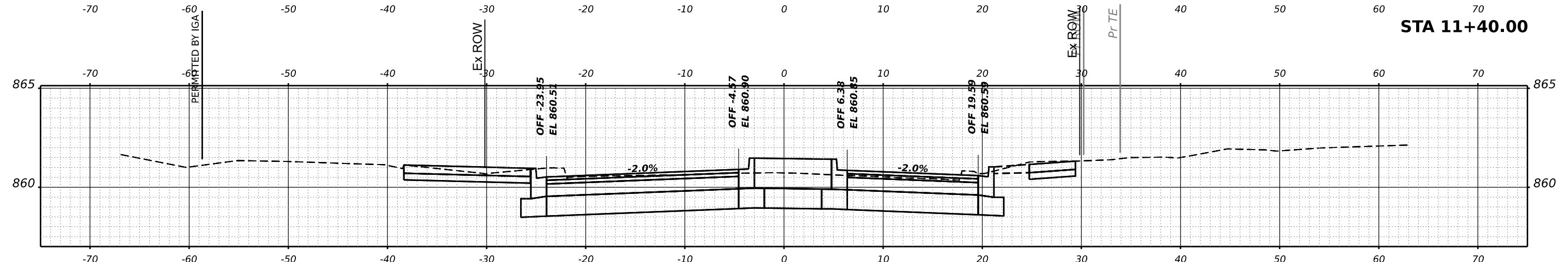
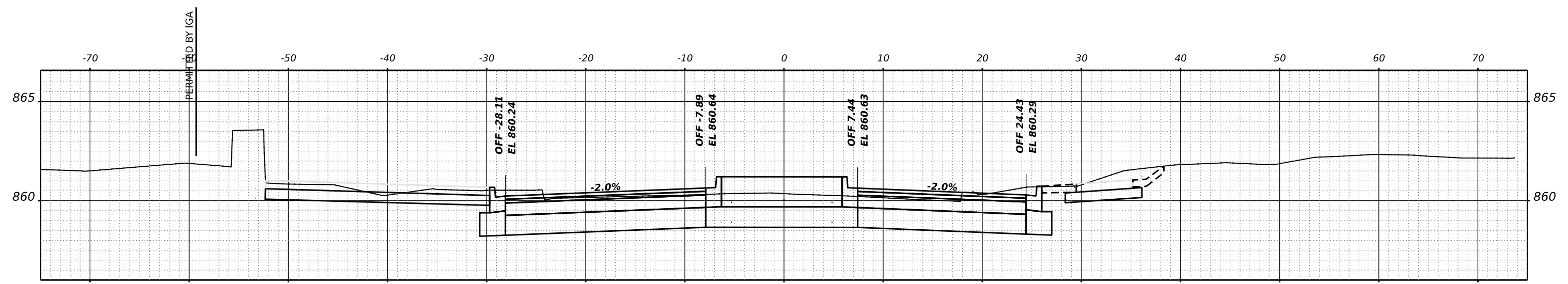
SCALE: SHEET OF SHEETS STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5336	22-00200-00-PV	DEKALB	88	83
			CONTRACT NO. 87832	
		ILLINOIS FED. AID PROJECT		

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

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

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USER NAME	knelms	DESIGNED	-	REVISED	-
		DRAWN	-	REVISED	-
PLOT SCALE	0.16666667 / in.	CHECKED	-	REVISED	-
PLOT DATE	5/2/2024	DATE	-	REVISED	-

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

LUCINDA AVENUE ROADWAY IMPROVEMENTS
 NORTH LEG CROSS SECTIONS

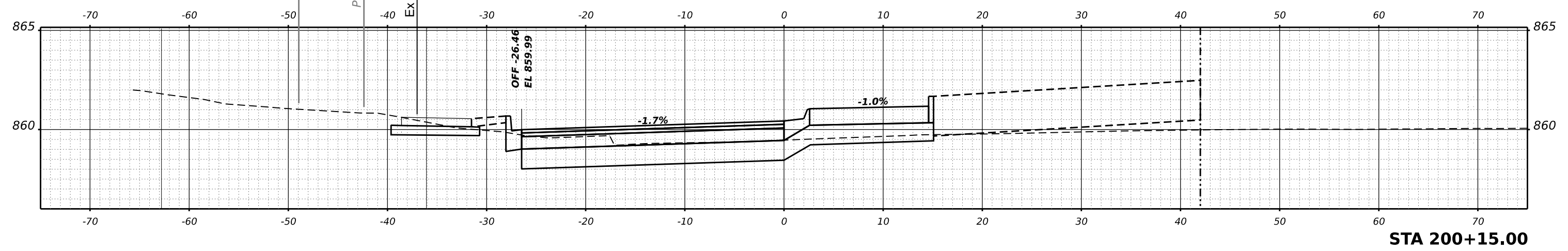
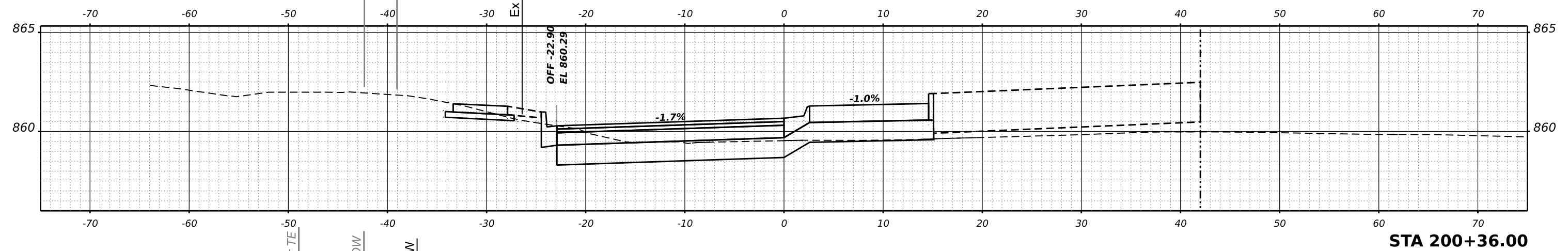
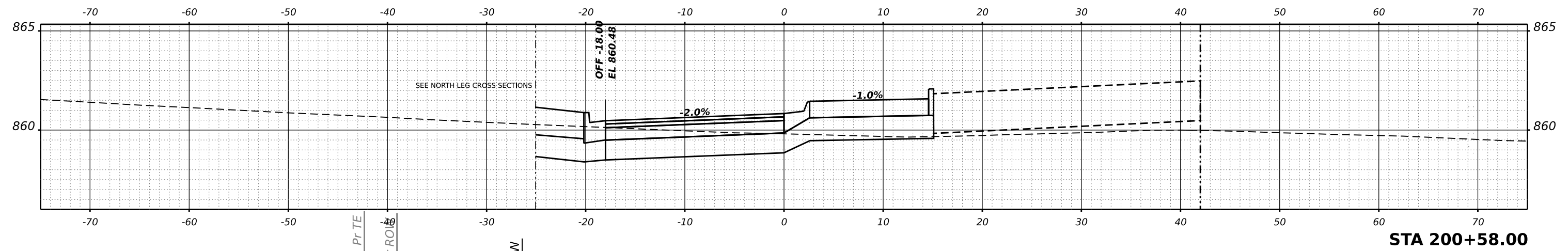
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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5336	22-00200-00-PV	DEKALB	88	84
CONTRACT NO. 87832				
ILLINOIS FED. AID PROJECT				

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

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

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 FILE NAME: P:\0222\220620\Car02_Design\CADD_Sheets\Roundabout\220620\Car02.dgn



USER NAME	kneltms	DESIGNED	-	REVISED	-
		DRAWN	-	REVISED	-
PLOT SCALE	0.16666667 1/in.	CHECKED	-	REVISED	-
PLOT DATE	5/2/2024	DATE	-	REVISED	-

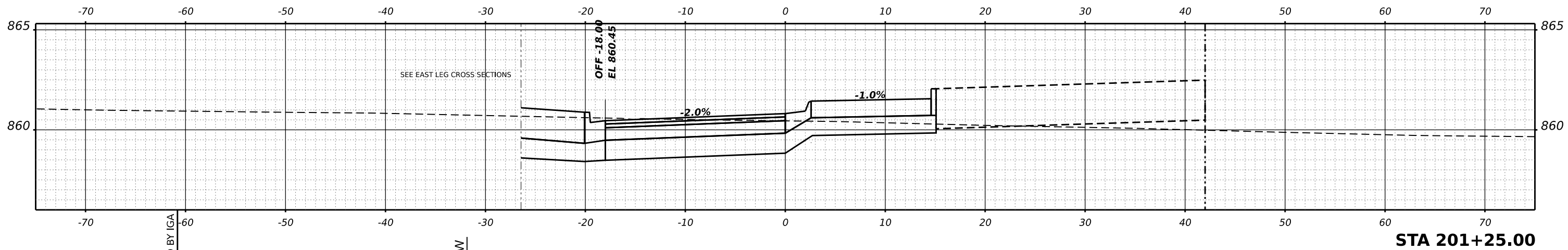
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**LUCINDA AVENUE ROADWAY IMPROVEMENTS
ROUNDABOUT CROSS SECTIONS**

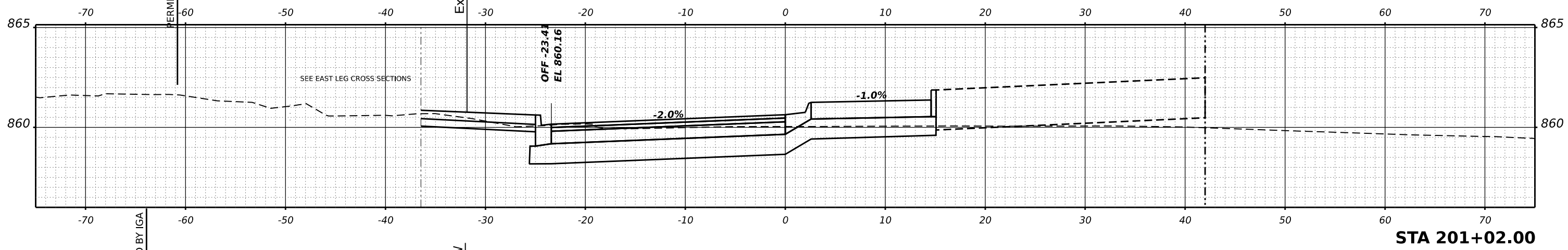
SCALE: SHEET OF SHEETS STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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				CONTRACT NO. 87832
		ILLINOIS	FED. AID PROJECT	

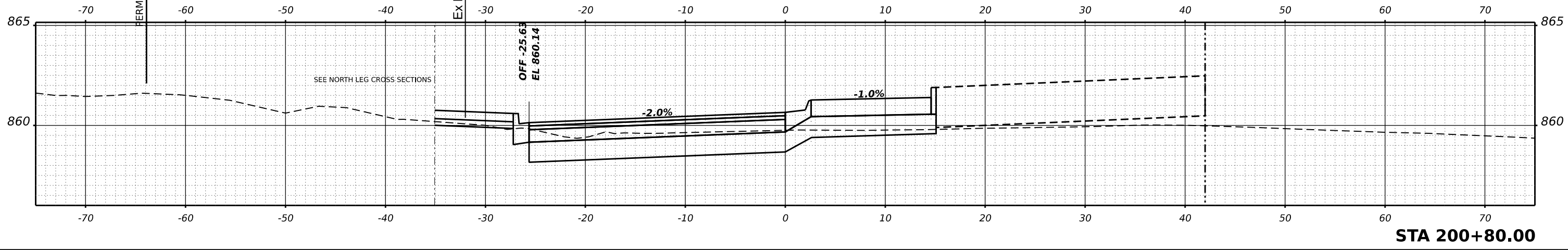
DATE	
BY	
SURVEYED	
PLOTTED	
TEMPLATE	
AREAS	
CHECKED	
FINAL SURVEY	
NOTE BOOK	
NO.	



STA 201+25.00



STA 201+02.00



STA 200+80.00

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

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USER NAME	■ knelms	DESIGNED	-	REVISED	-
PLOT SCALE	■ 0.16666667 1/in.	DRAWN	-	REVISED	-
PLOT DATE	■ 5/2/2024	CHECKED	-	REVISED	-
		DATE	-	REVISED	-

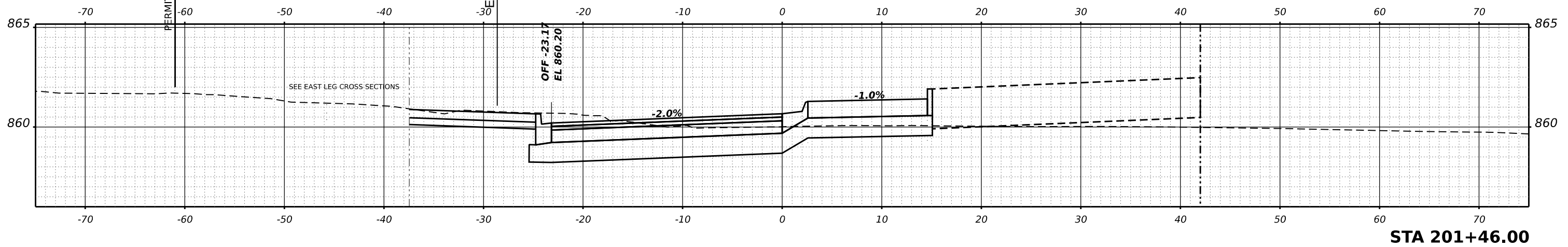
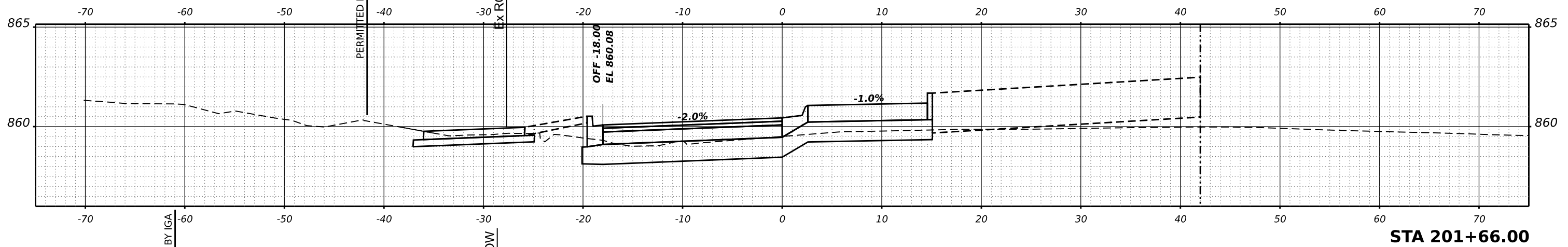
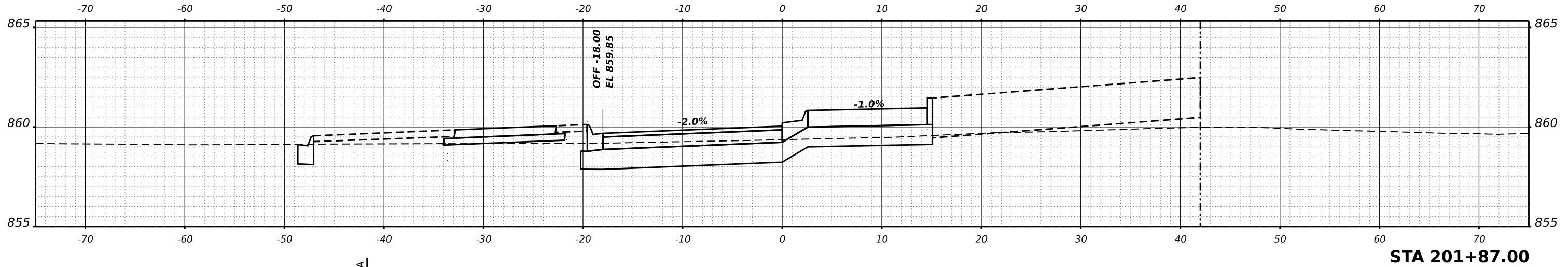
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**LUCINDA AVENUE ROADWAY IMPROVEMENTS
 ROUNDABOUT CROSS SECTIONS**

SCALE: SHEET OF SHEETS STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5336	22-00200-00-PV	DEKALB	88	86
CONTRACT NO. 87832			ILLINOIS FED. AID PROJECT	

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



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

MODEL: PCL2 - 201+46.00-1 (Sheet)
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USER NAME	■ knelms	DESIGNED -	REVISED -
PLOT SCALE	■ 0.16666667 1/in.	DRAWN -	REVISED -
PLOT DATE	■ 5/2/2024	CHECKED -	REVISED -
		DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

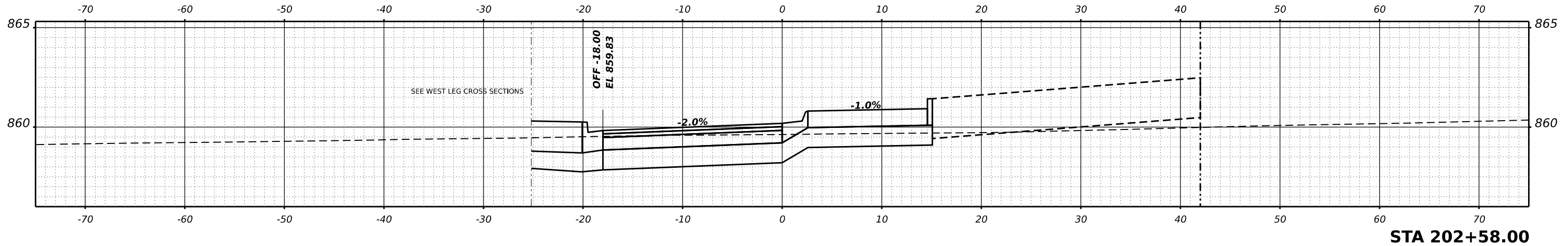
LUCINDA AVENUE ROADWAY IMPROVEMENTS			
ROUNDABOUT CROSS SECTIONS			
SCALE:	SHEET	OF SHEETS	STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5336	22-00200-00-PV	DEKALB	88	87
CONTRACT NO. 87832				
ILLINOIS FED. AID PROJECT				

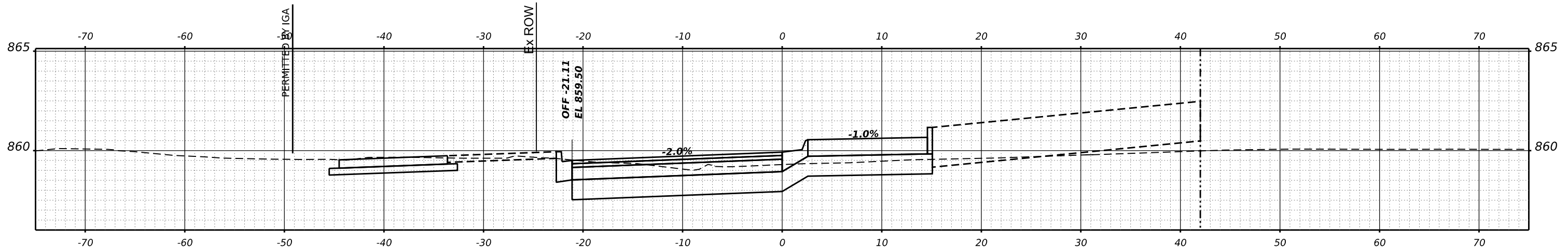
FINAL SURVEY	SURVEYED	DATE
NOTE BOOK	PLOTTED	BY
NO.	TEMPLATE	
	AREAS CHECKED	
	AREAS CHECKED	

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

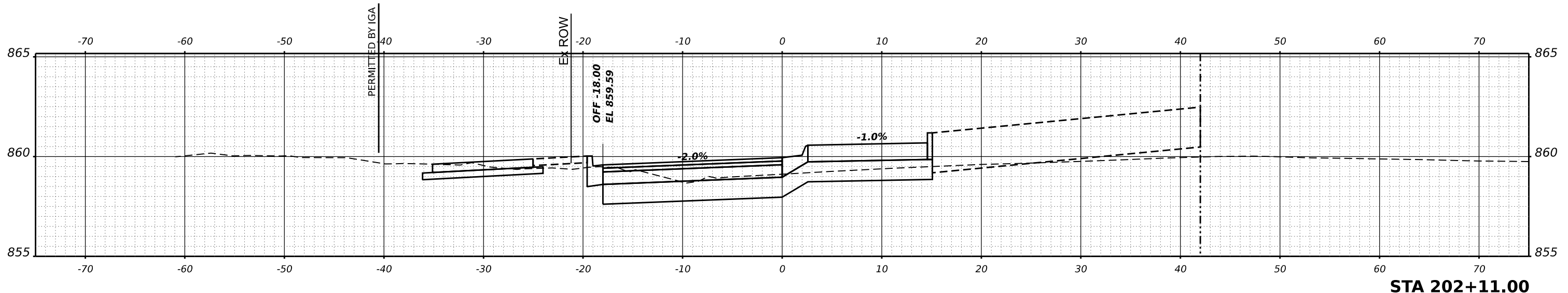
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STA 202+58.00



STA 202+34.00



STA 202+11.00

USER NAME	■ knelms	DESIGNED	-	REVISED	-
PLOT SCALE	■ 0.16666667 1/in.	DRAWN	-	REVISED	-
PLOT DATE	■ 5/2/2024	CHECKED	-	REVISED	-
		DATE	-	REVISED	-

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

LUCINDA AVENUE ROADWAY IMPROVEMENTS
 ROUNDABOUT CROSS SECTIONS

SCALE: SHEET OF SHEETS STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5336	22-00200-00-PV	DEKALB	88	88
			CONTRACT NO. 87832	
		ILLINOIS FED. AID PROJECT		