FAU	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647/ 6593	22-00302-02-PV	PEORIA	143	1
	ILLINOIS	CONTRACT NO. 89872		

TOTAL SHEETS: 143+1 = 144 SHEETS

11/07/2025 LETTING ITEM 129

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87	SIDEWALK RAMP DETAILS
88	ENTRANCE AND BUS STOP DETAILS
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130-143	CROSS SECTIONS

LICENSED PROFESSIONAL ENGINEER
MATTHEW G. DAWSON
062-057939
STATE OF ILLINOIS

DATE SIGNED : 8/15/25
LIC. EXP. DATE : 11/30/2025

LICENSED PROFESSIONAL ENGINEER
MICHAEL J. ROSBORG
062-058028
STATE OF ILLINOIS

DATE SIGNED : 08/15/2025
LIC. EXP. DATE : 11/30/2025

DRAINAGE

LICENSED PROFESSIONAL ENGINEER
NADA NAFFAKH
062-075515
STATE OF ILLINOIS

DATE SIGNED : 8/18/25
LIC. EXP. DATE : 11/30/2025

TRAFFIC SIGNAL PLANS

LICENSED PROFESSIONAL ENGINEER
RYAN D. NATION
062-055391
STATE OF ILLINOIS

DATE SIGNED : 08/15/2025
LIC. EXP. DATE : 11/30/2025

LIGHTING PLANS

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED NORTHMOOR ROAD IMPROVEMENTS

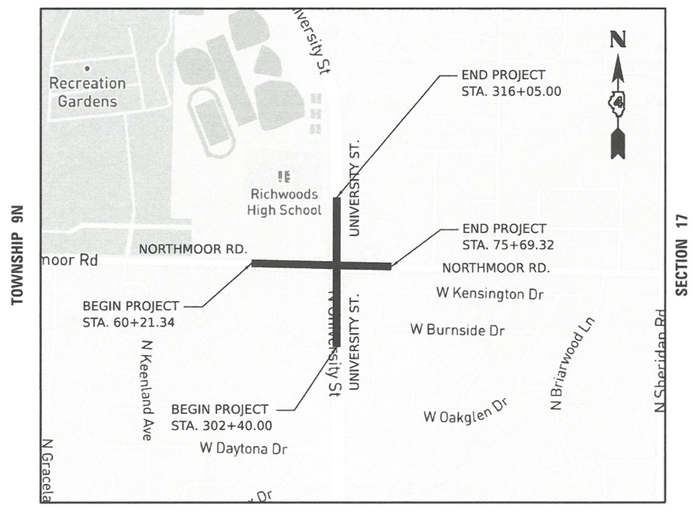
FAU ROUTE 6647 (NORTHMOOR ROAD)
FAU ROUTE 6593 (UNIVERSITY STREET)
SECTION 22-00302-02-PV
PROJECT 2VQI (848)

CITY OF PEORIA
PEORIA COUNTY
JOB C-94-054-25



LOCATION OF SECTION INDICATED THUS: –

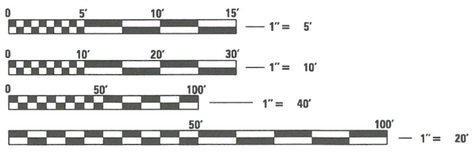
RANGE 8E



GROSS LENGTH = 2912.98 FT. = 0.552 MILE
NET LENGTH = 2912.98 FT. = 0.552 MILE

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

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.



DESIGN POLICY: BLR MANUAL
UNIVERSITY STREET
ADT (2022) = 18,900, ADT (2046) = 20,500
FUNCTIONAL CLASSIFICATION: MINOR ARTERIAL
DESIGN SPEED: 45 MPH
POSTED SPEED LIMIT: 40 MPH

DESIGN POLICY: BLR MANUAL
NORTHMOOR ROAD
ADT (2022) = 10,300, ADT (2046) = 11,170
FUNCTIONAL CLASSIFICATION: MINOR ARTERIAL
DESIGN SPEED: 40 MPH
POSTED SPEED LIMIT: 30 MPH

PROJECT ENGINEER: MATTHEW DAWSON, P.E.
PROJECT MANAGER: CINDY LOOS, P.E.
CONTRACT NO. 89872
CATALOG NO. 034239-06D

DATE: 08/15/2025

HANSON
1300 W. COMMERCE DRIVE
STE. 200
PEORIA, IL 61615

PRINTED BY THE AUTHORITY OF THE STATE OF ILLINOIS

APPROVED August 15 20 25
Andrea Klopfenstein
CITY ENGINEER – CITY OF PEORIA

PASSED 09-02- 20 25
DISTRICT FOUR ENGINEER OF LOCAL ROADS & STREETS

Releasing For Bid Based on Limited Review 0902 20 25
Kensil A. Garnett
REGION THREE ENGINEER

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GENERAL NOTES

1. ALL REFERENCES TO THE "DEPARTMENT" OR "ENGINEER" IN THE I.D.O.T. STANDARD SPECIFICATIONS SHALL INCLUDE THE OWNER OR HIS AGENT AS APPROPRIATE.

2. WHERE SECTION, SUB-SECTION, SUBDIVISION, OR PROPERTY MONUMENTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL PROTECT AND PRESERVE ALL PROPERTY MARKERS UNTIL AN OWNER OR AUTHORIZED SURVEYOR HAS WITNESSED OR REFERENCED THEIR LOCATION.

3. THE CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS AND EXISTING CONDITIONS PRIOR TO CONSTRUCTION AND NOTIFY THE ENGINEER OF ANY DISCREPANCY IMMEDIATELY.

4. ALL SECTIONS, DETAILS AND NOTES SHOWN ON THE DRAWINGS ARE INTENDED TO BE TYPICAL AND SHALL APPLY TO SIMILAR SITUATIONS ELSEWHERE, UNLESS OTHERWISE SHOWN.

5. ALL THE ELEVATIONS, STATIONS, AND OFFSETS SHOWN ON THE PLANS SHALL BE FIELD VERIFIED BY THE CONTRACTOR PRIOR TO CONSTRUCTION.

6. ALL REMOVALS SHALL BE FULL DEPTH SAW CUT AT THE LIMITS TO BE REMOVED. THE COST OF THE SAW CUT IS INCLUDED IN REMOVAL ITEM.

7. THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS.

8. APPLICATION RATES:

   NUTRIENTS: 60 LB/ACRE (SODDING)
   TEMPORARY SEEDING: 100 LB/ACRE

9. THE CONTRACTOR SHALL USE ANY ON SITE MATERIAL DEEMED SUITABLE BY THE ENGINEER BEFORE ANY NEW FILL IS HAULED TO THE SITE.

10. CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING ALL EXISTING UNDERGROUND UTILITIES PRIOR TO EXCAVATION.

11. CONTRACTORS BIDDING THIS PROJECT SHALL VISIT THE SITE BEFORE BIDDING.

12. TEMPORARY EASEMENTS FOR CONSTRUCTION ARE AVAILABLE AT LOCATIONS NOTED IN THE PLANS. THE CONTRACTOR SHALL TAKE PRECAUTIONS TO PREVENT DAMAGE TO PERMANENT FEATURES OF THE LAND. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DAMAGE TO PERMANENT FEATURES. AT THE TIME OF COMPLETION OF THE CONSTRUCTION ACTIVITIES, THE LAND WITHIN THE TEMPORARY EASEMENT AREA SHALL BE RESTORED TO THE EXISTING CONDITION OF THE PROPERTY.

13. THE CONTRACTOR SHALL FIELD VERIFY EXISTING DRAINAGE STRUCTURE CONDITIONS, LOCATIONS, PIPE SIZES, INVERTS, AND ELEVATIONS PRIOR TO ORDERING ANY PROPOSED STRUCTURES. THE CONTRACTOR SHALL NOTIFY THE ENGINEER OF ANY DISCREPANCIES PRIOR TO ORDERING.

COMMITMENTS

1. REMOVAL OF TREES THREE (3) INCHES OR GREATER IN DIAMETER AT A HEIGHT OF FOUR (4) FEET SHALL NOT BE PERMITTED FROM APRIL 1 THROUGH SEPTEMBER 30TH.

IDOT DISTRICT 4 GENERAL NOTES

107.09 PROPERTY OWNER ACCESS REQUIREMENT

ACCESS MUST BE MAINTAINED TO ALL EXISTING PROPERTIES DURING CONSTRUCTION PER ARTICLE 107.09 UNLESS ARRANGEMENTS ARE MADE IN WRITING BY THE CONTRACTOR WITH THE PROPERTY OWNERS WITH A COPY TO THE ENGINEER FOR SHORT-TERM CLOSURES.

204.00 ENVIRONMENTAL REVIEWS

PRIOR TO THE USE OF ANY PROPOSED BORROW AREAS, USE AREAS (TEMPORARY ACCESS ROADS, DETOURS, RUN-AROUNDS, ETC.) AND/OR WASTE AREAS, THE CONTRACTOR SHALL FILE THE REQUIRED ENVIRONMENTAL RESOURCE REQUEST SURVEYS ACCORDING TO SECTION 107.22 OF THE STANDARD SPECIFICATIONS. THESE SURVEYS ARE REQUIRED IN ORDER FOR THE DEPARTMENT TO CONDUCT CULTURAL AND BIOLOGICAL RESOURCE SURVEYS FOR THE PROPOSED SITE.

THE REQUIRED ENVIRONMENTAL RESOURCE DOCUMENTATION SHALL INCLUDE THE FOLLOWING:

- BDE FORM 2289 (CULTURAL AND NATURAL RESOURCES REVIEW OF BORROW AREAS)
- BDE FORM 2290 (WASTE/USE AREA REVIEW)
- A LOCATION MAP SHOWING THE SIZE LIMITS AND LOCATION OF THE USE AREA
- COLOR PHOTOGRAPHS DEPICTING THE USE AREA
- BORROW AREA ENTRY AGREEMENT FORM - D4 PI0101

PRIOR TO ANY WASTE MATERIALS BEING REMOVED FROM THE CONSTRUCTION SITE THE REQUIRED ENVIRONMENTAL RESOURCE SURVEYS SHALL BE OBTAINED AND FILED BY THE CONTRACTOR. EXCESS WASTE PRODUCTS REMOVED FROM THE CONSTRUCTION SITE SHALL BE DISPOSED OF AS REQUIRED IN SECTION 202.03 OF THE STANDARD SPECIFICATIONS.

ANY PROTRUDING METAL BARS SHALL BE REMOVED PRIOR TO THE DISPOSAL OF BROKEN CONCRETE AT APPROVED DISPOSAL SITES. THE COST ASSOCIATED WITH THIS WORK SHALL BE INCLUDED IN THE VARIOUS REMOVAL PAY ITEM.

PLEASE NOTE THAT A MINIMUM OF FOUR WEEKS SHALL BE ALLOWED FOR THE DISTRICT TO OBTAIN THE REQUIRED WASTE SITE ENVIRONMENTAL CLEARANCES AND SIX WEEKS FOR THE REQUIRED BORROW SITE ENVIRONMENTAL CLEARANCES.

406.05 POLYMERIZED BITUMINOUS MATERIALS (TACK COAT) RATES

SURFACE TYPE	RESIDUAL RATE
MILLED (HMA OR PCC)	0.08 LB/SF
EXISTING PAVEMENT	0.08 LB/SF
FOG COAT (BETWEEN LIFTS)	0.08 LB/SF

406.10 HOT-MIX ASPHALT MIXTURE REQUIREMENTS

BITUMINOUS MIXTURE REQUIREMENTS
THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT:

LOCATIONS	ROADWAY	ROADWAY	ROADWAY	TEMP. PAVEMENT
MIXTURE USE(S):	SURFACE COURSE	TOP BINDER COURSE	LOWER BINDER COURSE	HMA BASE COURSE
AC/PG:	SBS OR SBR PG 76-28	SBS OR SBR PG 64-28	PG 64-28	PG 64-22
DESIGN AIR VOIDS:	4.0% @ N-50	4.0% @ N-50	4.0% @ N-50	4.0% @ N-50
MIXTURE COMPOSITION: (GRADATION MIXTURE)	IL 9.5	IL 19.0	IL 19.0	IL 19.0
FRICTION AGGREGATE:	MIXTURE D	N.A.	N.A.	N.A.
QUALITY MANAGEMENT:	QC/QA	QC/QA	QC/QA	QC/QA
MATRIAL TRANSFER DEVICE:	NO	NO	NO	NO

NOTES:

1. INDIVIDUAL LIFT THICKNESSES OF EACH MIX WILL BE NO LESS THAN THREE (3) TIMES NOMINAL MAXIMUM AGGREGATE SIZE AND NO MORE THAN FIVE (5) TIMES NOMINAL AGGREGATE MAXIMUM SIZE, UNLESS OTHERWISE APPROVED BY THE ENGINEER.

2. FOR DESIGN PURPOSES, MIXTURE WEIGHT FOR ALL MIXES IS DETERMINED TO BE 112.0 LB./SQ. YARD/IN., UNLESS OTHERWISE NOTED.

3. SUBLOT SIZES FOR PFP AND QCP MIXES WILL BE 1,000 TONS, UNLESS OTHERWISE AGREED TO BY THE ENGINEER AND THE PAVING CONTRACTOR.

542.00 ORDERING LENGTH CONFIRMATION - DRAINAGE ITEMS

THE CONTRACTOR SHALL CONSULT WITH THE ENGINEER IN REGARD TO THE EXACT LENGTH OF THE BOX/PIPE CULVERTS, STORM SEWERS, AND/OR PIPE DRAINS REQUIRED PRIOR TO ORDERING THESE ITEMS.

602.00 EXISTING DRAINAGE PIPES CONNECTED TO NEW STRUCTURES

IN ACCORDANCE WITH SECTION 602 OF THE STANDARD SPECIFICATIONS, THE CONNECTING OF EXISTING DRAIN TILES, PIPE CULVERTS, OR STORM SEWERS TO THE PROPOSED DRAINAGE SYSTEM STRUCTURES WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE CONSIDERED AS INCLUDED IN THE PAY ITEMS PROVIDED.

606.14 TRANSITION PAYMENT METHOD - NEW/OLD CONSTRUCTION

TEN FEET (10 FT.) (3 M) TRANSITION SHALL BE USED TO MATCH PROPOSED ITEMS OF WORK TO EXISTING ITEMS IN THE FIELD UNLESS OTHERWISE SHOWN. THE TRANSITION SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR THE PROPOSED ITEM OF WORK SPECIFIED.

HANSON

DESIGNED	RDH	05/14/2025
DRAWN	RLA	08/14/2025
REVIEWED	MGD	08/15/2025

MODEL: ah-gennotes01
FILE NAME: K:\Jobs\241002_00\CADD\Road\Sheets\h-gennotes01.dgn

Final

USER NAME = ander00846	DRAWN - RLA	REVISED -	**STATE OF ILLINOIS**	NORTHMOOR ROAD AND UNIVERSITY STREET	
	DESIGNED - RDH	REVISED -	**DEPARTMENT OF TRANSPORTATION**	GENERAL NOTES	
PLOT SCALE = 0.16666633 ' / In.	CHECKED - MGD	REVISED -		SCALE: N/A SHEET OF SHEETS STA. TO STA.	
PLOT DATE = 8/15/2025	DATE - 08/15/25	REVISED -			

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	2
		CONTRACT NO. 89872		
	ILLINOIS FED. AID PROJECT			

Long Section Number

HIGHWAY STANDARDS

000001-08	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
280001-07	TEMPORARY EROSION CONTROL SYSTEMS
420001-10	PAVEMENT JOINTS
424001-12	PERPENDICULAR CURB RAMPS FOR SIDEWALKS
424006-06	DIAGONAL CURB RAMPS FOR SIDEWALKS
424011-05	CORNER PARALLEL CURB RAMPS FOR SIDEWALKS
424021-07	DEPRESSED CORNER FOR SIDEWALKS
602401-07	PRECAST MANHOLE TYPE A 4' DIAMETER
602406-11	PRECAST MANHOLE TYPE A 6' DIAMETER
602601-06	PRECAST REINFORCED CONCRETE FLAT SLAB TOP
602701-02	MANHOLE STEPS
604001-05	FRAME AND LIDS TYPE 1
606001-08	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
606301-04	PC CONCRETE ISLANDS AND MEDIANS
701001-02	OFF-RD OPERATIONS, 2L, 2W, MORE THAN 15' AWAY
701006-05	OFF-RD OPERATIONS, 2L, 2W, 15' TO 24" FROM PAVEMENT EDGE
701502-09	URBAN LANE CLOSURE 2L, 2W, WITH BI-DIRECTIONAL TURN LANE
701602-10	URBAN LANE CLOSURE, MULTILANE, 2W WITH BIDIRECTIONAL LEFT TURN
701606-10	URBAN SINGLE LANE CLOSURE, MULTILANE, 2W WITH MOUNTABLE MEDIAN
701701-10	URBAN LANE CLOSURE MULTILANE INTERSECTION
701801-06	SIDEWALK, CORNER OR CROSSWALK CLOSURE
701901-10	TRAFFIC CONTROL DEVICES
720001-01	SIGN PANEL MOUNTING DETAILS
720006-04	SIGN PANEL ERECTION DETAILS
720016-04	MAST ARM MOUNTED STREET NAME SIGNS
728001-01	TELESCOPING STEEL SIGN SUPPORT
780001-05	TYPICAL PAVEMENT MARKINGS
805001-01	ELECTRIC SERVICE INSTALLATION DETAILS
814001-03	HANDHOLES
814006-03	DOUBLE HANDHOLES
821101-03	LUMINAIRE WIRING IN POLE
830006-05	LIGHT POLE ALUMINUM DAVIT ARM
836001-05	LIGHT POLE FOUNDATION
838001-01	BREAKAWAY DEVICES
857001-01	STANDARD PHASE DESIGNATION DIAGRAMS AND PHASE SEQUENCES
873001-02	TRAFFIC SIGNAL GROUNDING AND BONDING
876001-04	PEDESTRIAN PUSH BUTTON POST
877011-10	STEEL COMBO MAST ARM ASSEMBLY AND POLE 16' THROUGH 55'
877012-07	STEEL COMBO MAST ARM ASSEMBLY AND POLE 56' THROUGH 75'
878001-11	CONCRETE FOUNDATION DETAILS
880001-01	SPAN WIRE MOUNTED SIGNALS AND FLASH BEACON INSTALL
880006-01	TRAFFIC SIGNAL MOUNTING DETAILS

IDOT DISTRICT 4 STANDARDS

406101-D4	BUTT JOINTS
424106-D4	COMBINATION CONCRETE CURB-SIDEWALK 4" (SPECIAL)
602006-D4	INLETS, TYPE G-1, SPECIAL
602016-D4	INLETS, TYPE G-1 DOUBLE, SPECIAL
602026-D4	INLET-MANHOLE, TYPE G-1, SPECIAL
602101-D4	PRECAST REINFORCED CONCRETE FLAT SLAB TOP FOR INLET-MANHOLE, TYPE G-1 AND TYPE G-1, SPECIAL
602401-D4	TEMPORARY INLET DRAINAGE TREATMENT
604001-D4	FRAME & GRATES FOR TYPE G-1 AND TYPE G-1 SPECIAL DRAINAGE STRUCTURES
604301-D4	TYPE 37 GRATE
780001-D4	TYPICAL PAVEMENT MARKINGS

UTILITIES

AT&T
ATTN: WILLIAM CONOVER
309.550.8043
wc2473@att.com

AMEREN - ELECTRIC
ATTN: WAHEED SHAHZAD
309.573.4477

COMCAST
ATTN: PAUL NASH
309.643.3385
Paul_Nash@cable.comcast.com

PEORIA LIGHTING
ATTN: MANDY MOOBERRY
309.494.8824

i3 BROADBAND
engineering@i3broadband.net

AMEREN - GAS
ATTN: ZACH WILSON
309.645.4458
zwilson@ameren.com

ILLINOIS AMERICAN WATER
ATTN: TRIP BARTON
309.566.4148
charles.barton@amwater.com

GREATER PEORIA SANITARY DISTRICT
ATTN: TRAVIS GRIFFIN
309.678.9035
tgriffin@gpsd.org

WINDSTREAM
ATTN: SCOTT BUILTA
309.212.3870

LEGEND

	EXISTING MANHOLE		SANITARY SEWER
	CONTROL POINT	G	GAS
	EXISTING TELEPHONE PEDESTAL	T T	TELEPHONE
	EXISTING GUY	CTV CTV	CABLE TELEVISION
	EXISTING POWER POLE	FO FO	FIBER OPTIC
	LIGHT POLE	W	WATER
	EXISTING SIGN	A A	OVERHEAD ELECTRIC
	EXISTING TREE		PROPOSED STORM SEWER
	EXISTING R.O.W. MARKER		EXISTING STORM SEWER
	EXISTING MAILBOX		FENCE
	PROPOSED INLET		EXISTING R.O.W.
	PROPOSED MANHOLE		EXISTING CULVERT
	PROPOSED SIGN		TEMPORARY EASEMENT
			PERMANENT EASEMENT

UTILITY NOTE

THE LOCATIONS OF THOSE BURIED AND ABOVEGROUND UTILITIES SHOWN ARE APPROXIMATE, ARE SHOWN FOR CONTRACTOR INFORMATIONAL USE ONLY, AND ARE NOT TO BE REFERENCED FOR CONSTRUCTION PURPOSES. THE IMPLIED PRESENCE OR ABSENCE OF UTILITIES IS NOT TO BE CONSTRUED BY THE OWNER, ENGINEER, CONTRACTOR, OR SUBCONTRACTORS TO BE AN ACCURATE AND COMPLETE REPRESENTATION OF UTILITIES THAT MAY OR MAY NOT EXIST ON THE CONSTRUCTION SITE. BURIED AND ABOVEGROUND UTILITY LOCATION, IDENTIFICATION, AND MARKING ARE THE SOLE RESPONSIBILITY OF THE CONTRACTOR. REROUTING, DISCONNECTION, PROTECTION, ETC. OF ANY UTILITIES MUST BE COORDINATED AMONG THE CONTRACTOR, UTILITY COMPANY, AND OWNER. SITE SAFETY, INCLUDING THE AVOIDANCE OF HAZARDS, ASSOCIATED WITH BURIED AND ABOVEGROUND UTILITIES REMAIN THE SOLE RESPONSIBILITY OF THE CONTRACTOR.

HANSON

DESIGNED	RDH	05/14/2025
DRAWN	RLA	08/14/2025
REVIEWED	MGD	08/15/2025

MODEL: sht-gennotes02
FILE NAME: I:\24\obs\24L0002_000\CAD\Road\Sheets\sht-gennotes02.dgn

Final

USER NAME = Dawso00878		DRAWN -	RLA	REVISED -	
		DESIGNED -	RDH	REVISED -	
PLOT SCALE = 0.16666633 ' / In.		CHECKED -	MGD	REVISED -	
PLOT DATE = 9/17/2025		DATE -	08/15/25	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTHMOOR ROAD AND UNIVERSITY STREET
STANDARDS AND LEGEND

SCALE: N/A | SHEET OF SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	3
		CONTRACT NO. 89872		
	ILLINOIS	FED. AID PROJECT		

Long Section Number

		CONSTRUCTION CODE		0004	0021	0021	0044
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY QUANTITY	TRAFFIC SIGNAL QUANTITY	LIGHTING QUANTITY	DRAINAGE QUANTITY
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	32	32			
20200100	EARTH EXCAVATION	CU YD	4,795	4,795			
21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	4,464	4,464			
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	61	61			
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	61	61			
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	61	61			
25200100	SODDING	SQ YD	4,464	4,464			
25200200	SUPPLEMENTAL WATERING	UNIT	55	55			
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	100	100			
28000400	PERIMETER EROSION BARRIER	FOOT	750	750			
28000510	INLET FILTERS	EACH	49	49			
31100910	SUBBASE GRANULAR MATERIAL, TYPE A 12"	SQ YD	14,634	14,634			
31101200	SUBBASE GRANULAR MATERIAL, TYPE B 4"	SQ YD	2,887	2,887			
35400300	PORTLAND CEMENT CONCRETE BASE COURSE WIDENING 8"	SQ YD	386	386			

* SPECIALTY ITEM

HANSON

DESIGNED	RDH 05/14/2025
DRAWN	RLA 08/14/2025
REVIEWED	MGD 08/15/2025

MODEL: xht-SOO01
FILE NAME: I:\24\obs\24L0002_00\CADD\Road\Sheets\xht-SOO01.dgn

Final

USER NAME = dawso00878	DRAWN - RLA	REVISED -	**STATE OF ILLINOIS**	NORTHMOOR ROAD AND UNIVERSITY STREET	
	DESIGNED - RDH	REVISED -	**DEPARTMENT OF TRANSPORTATION**	SUMMARY OF QUANTITIES	
PLOT SCALE = 0.16666833 ' / in.	CHECKED - MGD	REVISED -		SCALE: N/A SHEET OF SHEETS STA. TO STA.	
PLOT DATE = 8/15/2025	DATE - 08/15/25	REVISED -			

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	4
		CONTRACT NO. 89872		
	ILLINOIS	FED. AID PROJECT		

Long Section Number

		CONSTRUCTION CODE		0004	0021	0021	0044
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY QUANTITY	TRAFFIC SIGNAL QUANTITY	LIGHTING QUANTITY	DRAINAGE QUANTITY
35501308	HOT-MIX ASPHALT BASE COURSE, 6"	SQ YD	1,381	1,381			
40201000	AGGREGATE FOR TEMPORARY ACCESS	TON	250	250			
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	1,227	1,227			
42300400	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH	SQ YD	415	415			
42400100	PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH	SQ FT	20,726	20,726			
42400300	PORTLAND CEMENT CONCRETE SIDEWALK 6 INCH	SQ FT	1,206	1,206			
42400800	DETECTABLE WARNINGS	SQ FT	193	193			
44000100	PAVEMENT REMOVAL	SQ YD	14,269	14,269			
44000157	HOT-MIX ASPHALT SURFACE REMOVAL, 2"	SQ YD	3,059	3,059			
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	558	558			
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	4,756	4,756			
44000600	SIDEWALK REMOVAL	SQ FT	17,082	17,082			
44003100	MEDIAN REMOVAL	SQ FT	8,616	8,616			
44201753	CLASS D PATCHES, TYPE II, 9 INCH	SQ YD	153	153			

* SPECIALTY ITEM

HANSON

DESIGNED	RDH 05/14/2025
DRAWN	RLA 08/14/2025
REVIEWED	MGD 08/15/2025

MODEL: sht-SOQ02
FILE NAME: I:\24\Jobs\24L0002_00\CADR\oad\Sheet\sht-SOQ01.dgn

Final

USER NAME = dawso00878	DRAWN - RLA	REVISED -	
	DESIGNED - RDH	REVISED -	
PLOT SCALE = 0.16666633 ' / in.	CHECKED - MGD	REVISED -	
PLOT DATE = 8/15/2025	DATE - 08/15/25	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTHMOOR ROAD AND UNIVERSITY STREET
SUMMARY OF QUANTITIES

SCALE: N/A | SHEET OF SHEETS | STA. | TO STA.

F.A. U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	5
		CONTRACT NO. 89872		
	ILLINOIS	FED. AID PROJECT		

Long Section Number

		CONSTRUCTION CODE		0004	0021	0021	0044
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY QUANTITY	TRAFFIC SIGNAL QUANTITY	LIGHTING QUANTITY	DRAINAGE QUANTITY
550A0340	STORM SEWERS, CLASS A, TYPE 2 12"	FOOT	889				889
550A0360	STORM SEWERS, CLASS A, TYPE 2 15"	FOOT	66				66
55100400	STORM SEWER REMOVAL 10"	FOOT	9				9
55100500	STORM SEWER REMOVAL 12"	FOOT	114				114
55100700	STORM SEWER REMOVAL 15"	FOOT	157				157
59300100	CONTROLLED LOW-STRENGTH MATERIAL	CU YD	829				829
60218400	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	2				2
60223800	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	2				2
60255500	MANHOLES TO BE ADJUSTED	EACH	2				2
60255800	MANHOLES TO BE ADJUSTED WITH NEW TYPE 1 FRAME, CLOSED LID	EACH	1				1
60260100	INLETS TO BE ADJUSTED	EACH	1				1
60500040	REMOVING MANHOLES	EACH	2				2
60500060	REMOVING INLETS	EACH	13				13
60600605	CONCRETE CURB, TYPE B	FOOT	80	80			

* SPECIALTY ITEM

HANSON

DESIGNED RDH 05/14/2025
DRAWN RLA 08/14/2025
REVIEWED MGD 08/15/2025

MODEL: sht-SOQ03
FILE NAME: I:\24Jobs\24L0002_09\CADR\sset\Sheet\sht-SOQ01.dgn

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	DESIGNED - RDH	REVISED -	
PLOT SCALE = 0.16666633 ' / in.	CHECKED - MGD	REVISED -	
PLOT DATE = 9/3/2025	DATE - 08/15/25	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTHMOOR ROAD AND UNIVERSITY STREET
SUMMARY OF QUANTITIES

SCALE: N/A | SHEET OF SHEETS | STA. | TO STA.

F.A. U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	6
		CONTRACT NO. 89872		
	ILLINOIS	FED. AID PROJECT		

Long Section Number

			CONSTRUCTION CODE		0004	0021	0021	0044
	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY QUANTITY	TRAFFIC SIGNAL QUANTITY	LIGHTING QUANTITY	DRAINAGE QUANTITY
	60604400	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18	FOOT	3,790	3,790			
	60618300	CONCRETE MEDIAN SURFACE, 4 INCH	SQ FT	192	192			
	60619200	CONCRETE MEDIAN, TYPE SB-6.06	SQ FT	1,034	1,034			
	60619600	CONCRETE MEDIAN, TYPE SB-6.12	SQ FT	79	79			
*	66900200	NON-SPECIAL WASTE DISPOSAL	CU YD	2	2			
*	66900530	SOIL DISPOSAL ANALYSIS	EACH	1	1			
*	66901001	REGULATED SUBSTANCES PRE-CONSTRUCTION PLAN	L SUM	1	1			
*	66901003	REGULATED SUBSTANCES FINAL CONSTRUCTION REPORT	L SUM	1	1			
*	66901006	REGULATED SUBSTANCES MONITORING	CAL DA	1	1			
	67000500	ENGINEER'S FIELD OFFICE, TYPE B	CAL MO	10	10			
	67100100	MOBILIZATION	L SUM	1	1			
	70107025	CHANGEABLE MESSAGE SIGN	CAL DA	84	84			
	70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	6,995	6,995			
	70307100	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS - TYPE IV TAPE	SQ FT	531	531			

* SPECIALTY ITEM

HANSON

DESIGNED RDH 05/14/2025
DRAWN RLA 08/14/2025
REVIEWED MGD 08/15/2025

MODEL: sht-SOQ04
FILE NAME: I:\24\Jobs\24L0002_00\CAD\Road\Sheets\sht-SOQ01.dgn

Final

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	DESIGNED - RDH	REVISED -	
PLOT SCALE = 0.16666833 ' / in.	CHECKED - MGD	REVISED -	
PLOT DATE = 8/15/2025	DATE - 08/15/25	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTHMOOR ROAD AND UNIVERSITY STREET
SUMMARY OF QUANTITIES

SCALE: N/A | SHEET OF SHEETS | STA. | TO STA.

F.A. U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	7
		CONTRACT NO. 89872		
	ILLINOIS	FED. AID PROJECT		

Long Section Number

			CONSTRUCTION CODE	0004	0021	0021	0044
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY QUANTITY	TRAFFIC SIGNAL QUANTITY	LIGHTING QUANTITY	DRAINAGE QUANTITY
70307120	TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE	FOOT	5,574	5,574			
70307130	TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE	FOOT	710	710			
70307140	TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE	FOOT	2,728	2,728			
70307160	TEMPORARY PAVEMENT MARKING - LINE 12"- TYPE IV TAPE	FOOT	580	580			
70307210	TEMPORARY PAVEMENT MARKING - LINE 24"- TYPE IV TAPE	FOOT	931	931			
* 72000100	SIGN PANEL - TYPE 1	SQ FT	36	10	26		
* 72000200	SIGN PANEL - TYPE 2	SQ FT	60		60		
* 72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	66.5	66.5			
* 78009000	MODIFIED URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	531	531			
* 78009004	MODIFIED URETHANE PAVEMENT MARKING - LINE 4"	FOOT	5,574	5,574			
* 78009006	MODIFIED URETHANE PAVEMENT MARKING - LINE 6"	FOOT	710	710			
* 78009008	MODIFIED URETHANE PAVEMENT MARKING - LINE 8"	FOOT	2,728	2,728			
* 78009012	MODIFIED URETHANE PAVEMENT MARKING - LINE 12"	FOOT	580	580			
* 78009024	MODIFIED URETHANE PAVEMENT MARKING - LINE 24"	FOOT	931	931			

* SPECIALTY ITEM

HANSON

DESIGNED RDH 05/14/2025
DRAWN RLA 08/14/2025
REVIEWED MGD 08/15/2025

MODEL: sht-SOQ05
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	DESIGNED - RDH	REVISED -	
PLOT SCALE = 0.16666833 ' / in.	CHECKED - MGD	REVISED -	
PLOT DATE = 8/15/2025	DATE - 08/15/25	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTHMOOR ROAD AND UNIVERSITY STREET
SUMMARY OF QUANTITIES

SCALE: N/A | SHEET OF SHEETS | STA. | TO STA.

F.A. U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	8
		CONTRACT NO. 89872		
	ILLINOIS	FED. AID PROJECT		

Long Section Number

			CONSTRUCTION CODE		0004	0021	0021	0044
	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY QUANTITY	TRAFFIC SIGNAL QUANTITY	LIGHTING QUANTITY	DRAINAGE QUANTITY
*	80500100	SERVICE INSTALLATION, TYPE A	EACH	1		1		
*	81028350	UNDERGROUND CONDUIT, PVC, 2" DIA.	FOOT	688		688		
*	81028370	UNDERGROUND CONDUIT, PVC, 3" DIA.	FOOT	71		71		
*	81028390	UNDERGROUND CONDUIT, PVC, 4" DIA.	FOOT	428		428		
*	81028750	UNDERGROUND CONDUIT, COILABLE NONMETALLIC CONDUIT, 2" DIA.	FOOT	1,725			1,725	
*	81400700	HANDHOLE, PORTLAND CEMENT CONCRETE	EACH	3		3		
*	81400720	DOUBLE HANDHOLE, PORTLAND CEMENT CONCRETE	EACH	1		1		
*	81702130	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 6	FOOT	12,540			12,540	
*	81702120	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 8	FOOT	940		940		
*	82110007	LUMINAIRE, LED, ROADWAY, OUTPUT DESIGNATION G	EACH	14			14	
*	83002300	LIGHT POLE, ALUMINUM, 40 FT. M.H., 8 FT. DAVIT ARM	EACH	10			10	
*	83600200	LIGHT POLE FOUNDATION, 24" DIAMETER	FOOT	20			20	
*	83600300	LIGHT POLE FOUNDATION, 30" DIAMETER	FOOT	72			72	
*	83800205	BREAKAWAY DEVICE, TRANSFORMER BASE, 15 INCH BOLT CIRCLE	EACH	10			10	

* SPECIALTY ITEM

HANSON

DESIGNED	RDH 05/14/2025
DRAWN	RLA 08/14/2025
REVIEWED	MGD 08/15/2025

MODEL: sht-SOQ06
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Final

USER NAME = dawso00878	DRAWN - RLA	REVISED -	
	DESIGNED - RDH	REVISED -	
PLOT SCALE = 0.16666833 ' / in.	CHECKED - MGD	REVISED -	
PLOT DATE = 8/15/2025	DATE - 08/15/25	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTHMOOR ROAD AND UNIVERSITY STREET
SUMMARY OF QUANTITIES

SCALE: N/A | SHEET OF SHEETS | STA. | TO STA.

F.A. U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	9
		CONTRACT NO. 89872		
	ILLINOIS	FED. AID PROJECT		

Long Section Number

	CODE NO.	ITEM	CONSTRUCTION CODE UNIT	TOTAL QUANTITY	0004 ROADWAY QUANTITY	0021 TRAFFIC SIGNAL QUANTITY	0021 LIGHTING QUANTITY	0044 DRAINAGE QUANTITY
*	84200600	REMOVAL OF LIGHTING UNIT, NO SALVAGE	EACH	10			10	
*	84200804	REMOVAL OF POLE FOUNDATION	EACH	16			16	
*	87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	692		692		
*	87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	3,556		3,556		
*	87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	2,452		2,452		
*	87301295	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 20 3C	FOOT	1,015		1,015		
*	87301900	ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C	FOOT	862		862		
*	87501100	TRAFFIC SIGNAL POST, 15 FT.	EACH	2		2		
*	87501200	TRAFFIC SIGNAL POST, 16 FT.	EACH	2		2		
*	87600100	PEDESTRIAN PUSH-BUTTON POST, TYPE I	EACH	5		5		
*	87702990	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 54 FT.	EACH	1		1		
*	87703060	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 65 FT.	EACH	1		1		
*	87703070	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 66 FT.	EACH	1		1		
*	87703100	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 72 FT.	EACH	1		1		

* SPECIALTY ITEM

HANSON

DESIGNED	RDH 05/14/2025
DRAWN	RLA 08/14/2025
REVIEWED	MGD 08/15/2025

MODEL: sht-SOQ07
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Final

USER NAME = dawso00878	DRAWN - RLA	REVISED -	
	DESIGNED - RDH	REVISED -	
PLOT SCALE = 0.16666833 ' / in.	CHECKED - MGD	REVISED -	
PLOT DATE = 8/15/2025	DATE - 08/15/25	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTHMOOR ROAD AND UNIVERSITY STREET
SUMMARY OF QUANTITIES

SCALE: N/A | SHEET OF SHEETS | STA. | TO STA.

F.A. U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	10
		CONTRACT NO. 89872		
	ILLINOIS	FED. AID PROJECT		

Long Section Number

			CONSTRUCTION CODE		0004	0021	0021	0044
	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY QUANTITY	TRAFFIC SIGNAL QUANTITY	LIGHTING QUANTITY	DRAINAGE QUANTITY
*	87800100	CONCRETE FOUNDATION, TYPE A	FOOT	27		27		
*	87800415	CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	15		15		
*	87800420	CONCRETE FOUNDATION, TYPE E 42-INCH DIAMETER	FOOT	75		75		
*	87900100	DRILL EXISTING FOUNDATION	EACH	1		1		
*	87900200	DRILL EXISTING HANDHOLE	EACH	1		1		
*	88030020	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST-ARM MOUNTED	EACH	7		7		
*	88030050	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	2		2		
*	88030070	SIGNAL HEAD, LED, 1-FACE, 4-SECTION, BRACKET MOUNTED	EACH	4		4		
*	88030080	SIGNAL HEAD, LED, 1-FACE, 4-SECTION, MAST ARM MOUNTED	EACH	4		4		
*	88030100	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, BRACKET MOUNTED	EACH	2		2		
*	88030110	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, MAST-ARM MOUNTED	EACH	2		2		
*	88102717	PEDESTRIAN SIGNAL HEAD, LED, 1-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	8		8		
*	88200100	TRAFFIC SIGNAL BACKPLATE	EACH	21		21		
*	89000100	TEMPORARY TRAFFIC SIGNAL INSTALLATION	EACH	1		1		

* SPECIALTY ITEM

HANSON

DESIGNED RDH 05/14/2025
DRAWN RLA 08/14/2025
REVIEWED MGD 08/15/2025

MODEL: sht-SOQ08
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Final

USER NAME = dawso00878	DRAWN - RLA	REVISED -	
	DESIGNED - RDH	REVISED -	
PLOT SCALE = 0.16666833 ' / in.	CHECKED - MGD	REVISED -	
PLOT DATE = 8/15/2025	DATE - 08/15/25	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTHMOOR ROAD AND UNIVERSITY STREET
SUMMARY OF QUANTITIES

SCALE: N/A | SHEET OF SHEETS | STA. | TO STA.

F.A. U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	11
		CONTRACT NO. 89872		
	ILLINOIS	FED. AID PROJECT		

Long Section Number

			CONSTRUCTION CODE		0004	0021	0021	0044
	CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY QUANTITY	TRAFFIC SIGNAL QUANTITY	LIGHTING QUANTITY	DRAINAGE QUANTITY
*	89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	1		1		
*	89502380	REMOVE EXISTING HANDHOLE	EACH	1	1			
	Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1			
	Z0056668	STORM SEWERS, TYPE 2, WATER MAIN QUALITY PIPE, 12"	FOOT	667				667
	Z0056669	STORM SEWERS, TYPE 2, WATER MAIN QUALITY PIPE, 15"	FOOT	159				159
#	Z0076600	TRAINEES	HOUR	5000				
#	Z0076604	TRAINEES TRAINING PROGRAM GRADUATE	HOUR	5000				
	X0323706	TRASH RECEPTACLE RELOCATION	EACH	1	1			
*	X0327758	RELOCATE EXISTING CONDUIT AND CABLES	FOOT	400			400	
	X1800002	RIVER ROCK	TON	14	14			
	X4240130	COMBINATION CONCRETE CURB AND SIDEWALK 4 INCH (SPECIAL)	SQ FT	351	351			
	X5510011	PROPOSED STORM SEWER CONNECTION TO EXISTING MANHOLE	EACH	2				2
	X5510012	PROPOSED STORM SEWER CONNECTION TO EXISTING STORM SEWER	EACH	1				1
	X6020065	INLETS, TYPE G-1, DOUBLE (SPECIAL)	EACH	5				5

* SPECIALTY ITEM # 0042

HANSON

DESIGNED RDH 05/14/2025
DRAWN RLA 08/14/2025
REVIEWED MGD 08/15/2025

MODEL: sht-SOQ09
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Final

USER NAME = dawso00878	DRAWN - RLA	REVISED -	
	DESIGNED - RDH	REVISED -	
PLOT SCALE = 0.16666833 ' / in.	CHECKED - MGD	REVISED -	
PLOT DATE = 8/15/2025	DATE - 08/15/25	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTHMOOR ROAD AND UNIVERSITY STREET
SUMMARY OF QUANTITIES

SCALE: N/A | SHEET OF SHEETS | STA. | TO STA.

F.A. U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	12
		CONTRACT NO. 89872		
	ILLINOIS	FED. AID PROJECT		

Long Section Number

			CONSTRUCTION CODE	0004	0021	0021	0044
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY QUANTITY	TRAFFIC SIGNAL QUANTITY	LIGHTING QUANTITY	DRAINAGE QUANTITY
X6020084	MANHOLE (SPECIAL)	EACH	2				2
X6021065	INLETS, TYPE G-1 (SPECIAL)	EACH	25				25
X6024242	INLETS, SPECIAL, NO. 1	EACH	4				4
X6024244	INLETS, SPECIAL, NO. 2	EACH	2				2
X6024246	INLETS, SPECIAL, NO. 3	EACH	2				2
X6025604	PROPOSED MANHOLE/CATCH BASIN CONNECTION OVER EXISTING STORM SEWER	EACH	13				13
X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1	1			
X7200203	DETOUR SIGNING	L SUM	1	1			
* X8140115	HANDHOLE TO BE ADJUSTED	EACH	5	5			
* X8570226	FULL-ACTUATED CONTROLLER AND TYPE IV CABINET (SPECIAL)	EACH	1		1		
* X8760200	ACCESSIBLE PEDESTRIAN SIGNALS	EACH	8		8		
* X8870300	EMERGENCY VEHICLE PRIORITY SYSTEM	EACH	1		1		
* X8891202	WIDE AREA VIDEO VEHICLE DETECTION SYSTEM COMPLETE	EACH	1		1		
* XX007531	RELOCATE EXISTING LIGHT POLE ONTO NEW FOUNDATION	EACH	6			6	
XX008729	REMOVE AND REINSTALL SIGN PANEL	EACH	15	15			

* SPECIALTY ITEM

HANSON

DESIGNED	RDH 05/14/2025
DRAWN	RLA 08/14/2025
REVIEWED	MGD 08/15/2025

MODEL: sht-SOQ10
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Final

USER NAME = dawso00878	DRAWN - RLA	REVISED -	
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PLOT SCALE = 0.16666833 ' / in.	CHECKED - MGD	REVISED -	
PLOT DATE = 8/15/2025	DATE - 08/15/25	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTHMOOR ROAD AND UNIVERSITY STREET
SUMMARY OF QUANTITIES

SCALE: N/A | SHEET OF SHEETS | STA. | TO STA.

F.A. U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	13
		CONTRACT NO. 89872		
	ILLINOIS	FED. AID PROJECT		

Long Section Number

ALTERNATE PAVEMENT QUANTITIES						
CODE NO.	ITEM	UNIT	ALTERNATE A		ALTERNATE B	
			TOTAL QUANTITY	CONSTRUCTION CODE - 0004 ROADWAY	TOTAL QUANTITY	CONSTRUCTION CODE - 0004 ROADWAY
40600275	BITUMINOUS MATERIALS (PRIME COAT)	POUND	0	0	8,331	8,331
40600295	POLYMERIZED BITUMINOUS MATERIALS (TACK COAT)	POUND	12,653	12,653	15,319	15,319
40603080	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50	TON	0	0	829	829
40603230	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50	TON	0	0	777	777
40604160	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50	TON	1,968	1,968	1,968	1,968
42000216	PORTLAND CEMENT CONCRETE PAVEMENT 7 3/4" (JOINTED)	SQ YD	12,900	12,900	9,198	9,198

* SPECIALTY ITEM

HANSON

DESIGNED	RDH	05/14/2025
DRAWN	RLA	08/14/2025
REVIEWED	MGD	08/15/2025

MODEL: sh-SOQ11
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Final

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PLOT DATE = 8/22/2025	DATE - 08/15/25	REVISED -	

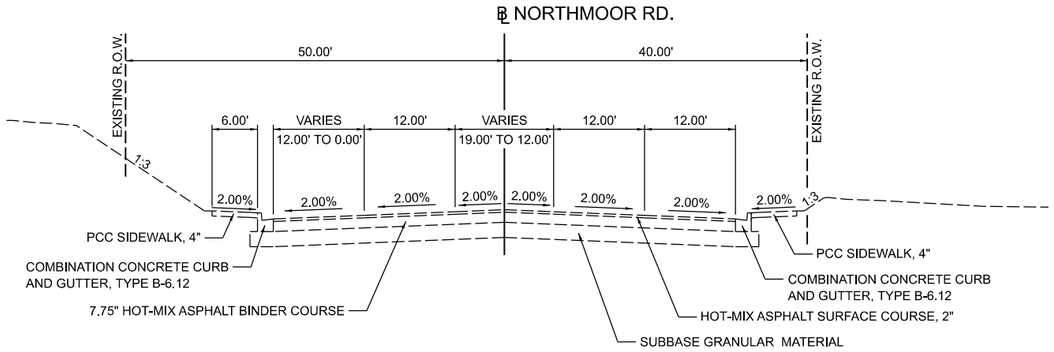
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTHMOOR ROAD AND UNIVERSITY STREET
ALTERNATE SUMMARY OF QUANTITIES

SCALE: N/A | SHEET OF SHEETS | STA. | TO STA.

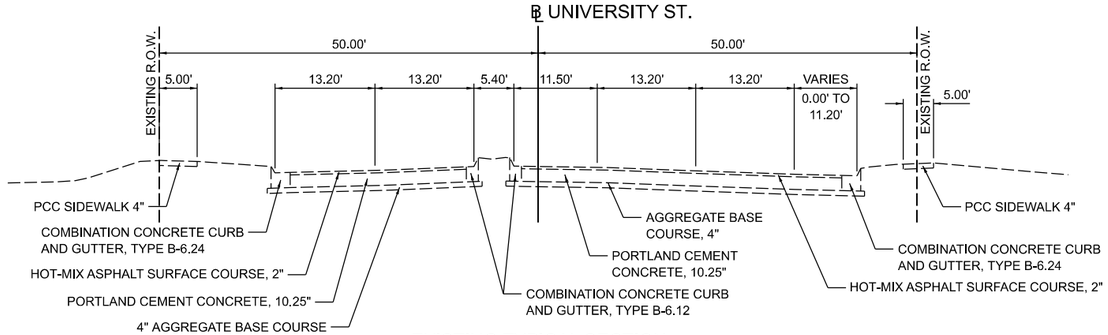
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6647 6593	22-00302-02-PV	PEORIA	143	14
		CONTRACT NO. 89872		
		ILLINOIS FED. AID PROJECT		

Long Section Number



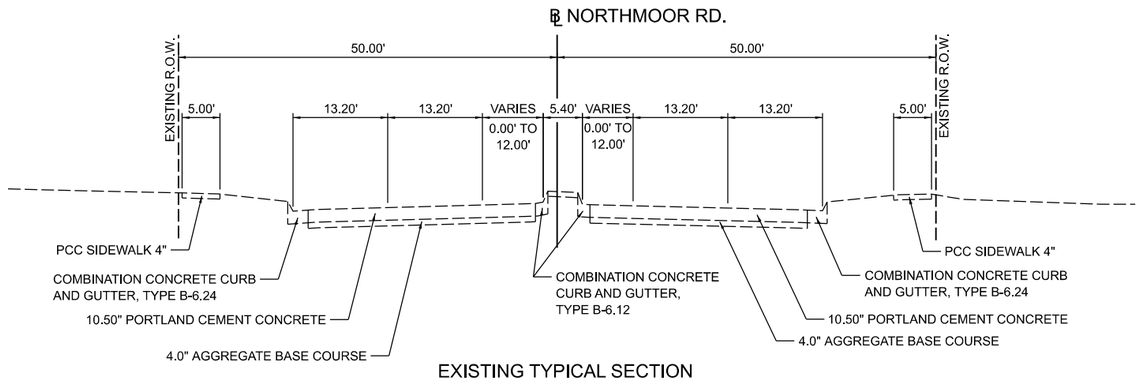
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STA. 69+50.00 TO STA. 75+69.32



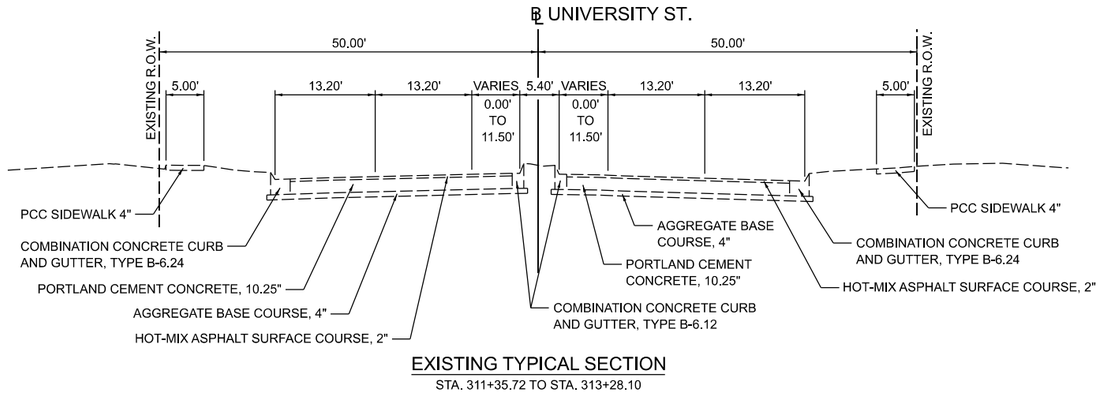
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STA. 313+28.10 TO STA. 314+50.00



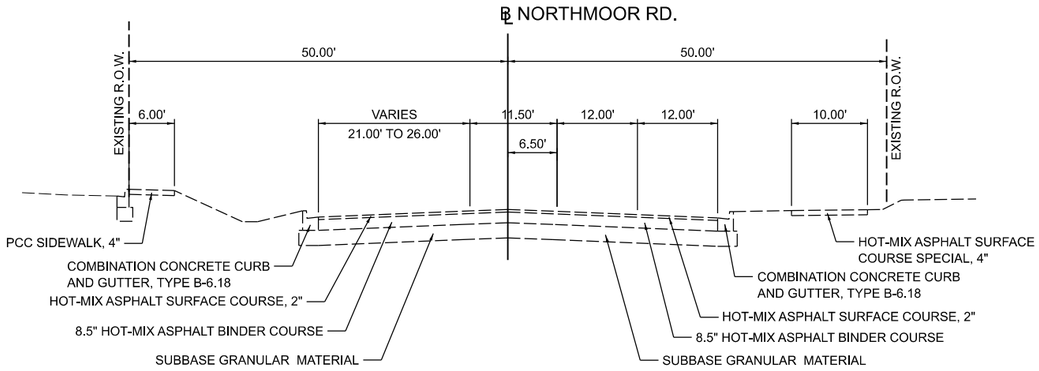
EXISTING TYPICAL SECTION

STA. 61+00.00 TO STA. 69+50.00



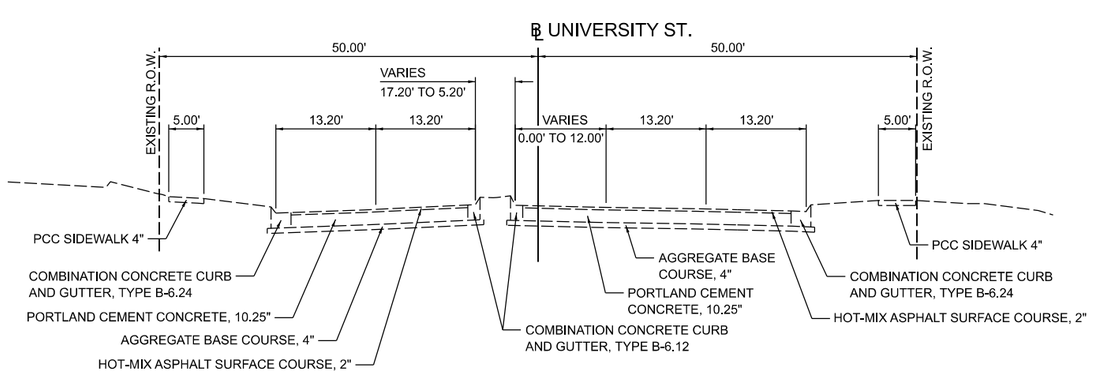
EXISTING TYPICAL SECTION

STA. 311+35.72 TO STA. 313+28.10



EXISTING TYPICAL SECTION

STA. 60+21.34 TO STA. 61+00.00



EXISTING TYPICAL SECTION

STA. 303+91.49 TO STA. 308+50.15

HANSON

DESIGNED	RDH	05/14/2025
DRAWN	RLA	08/14/2025
REVIEWED	MGD	08/15/2025

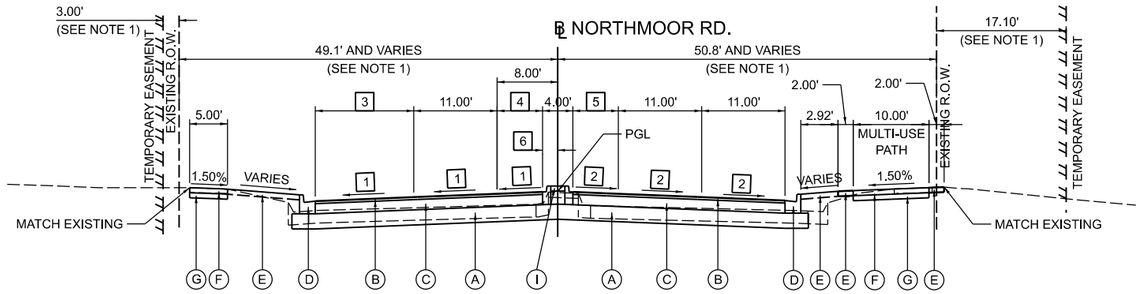
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Final	USER NAME = ander00846	DRAWN - RLA	REVISED -	**STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION**	NORTHMOOR ROAD AND UNIVERSITY STREET EXISTING TYPICAL SECTIONS
		DESIGNED - RDH	REVISED -		
	PLOT SCALE = 0.16666633 ' / In.	CHECKED - MGD	REVISED -		
	PLOT DATE = 8/15/2025	DATE - 08/15/25	REVISED -		SCALE: N/A SHEET OF SHEETS STA. TO STA.

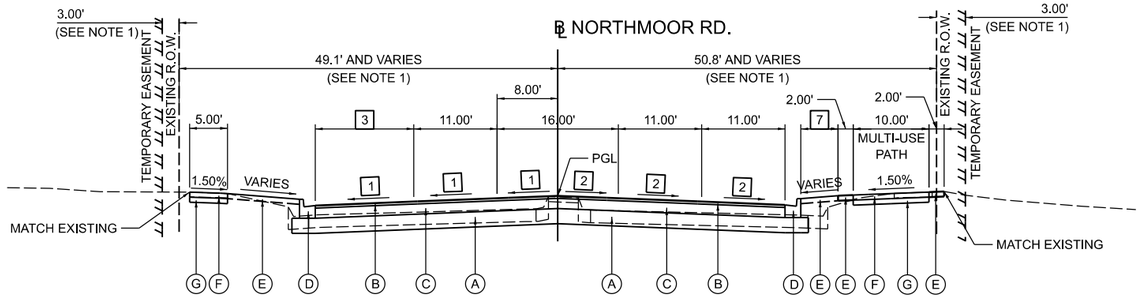
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	15
		CONTRACT NO. 89872		
	ILLINOIS	FED. AID PROJECT		

Long Section Number

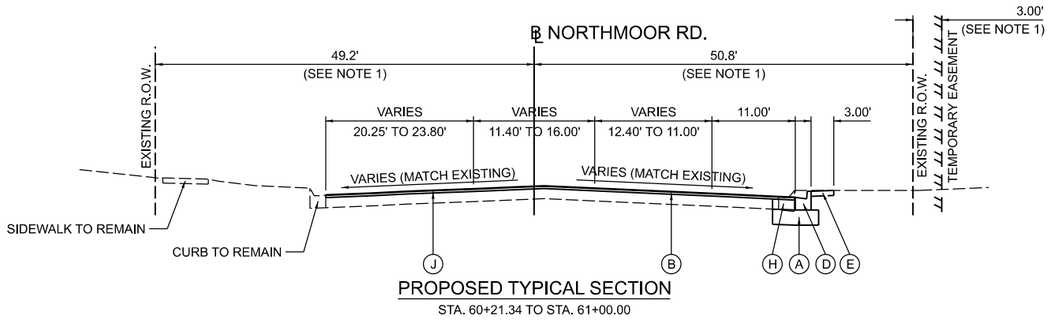
UNIVERSITY STREET
INTERSECTION OMISSION
STA 63+93.80 TO STA 65+90.27



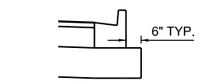
PROPOSED TYPICAL SECTION
STA. 61+52.00 TO STA. 63+93.80



PROPOSED TYPICAL SECTION
STA. 61+00.00 TO STA. 61+52.00



PROPOSED TYPICAL SECTION
STA. 60+21.34 TO STA. 61+00.00



SUBBASE DETAIL

STRUCTURAL DESIGN TRAFFIC: YEAR 2036 ADT 10799
PV = 98% SU = 0% MU = 2%
ROAD/STREET CLASSIFICATION: CLASS II
P = 50% S = 50% M = 50%
TRAFFIC FACTOR: ACTUAL TF = 2.07 AC TYPE = N/A
MINIMUM TF =
AC GRADE: Binder= N/A Surface= SBS/SBR 76-28
SUBGRADE SUPPORT RATING:
SSR = POOR (STA. 60+21.34 TO 75+69.32)
SSR = (STA. TO)

PROPOSED LEGEND

- (A) SUBBASE GRANULAR MATERIAL, TYPE A, 12"
- (B) POLYMERIZED HMA SURFACE COURSE, IL-9.5, MIX "D", N50, 2"
- (C) PORTLAND CEMENT CONCRETE PAVEMENT 7 3/4" (JOINTED)
- (D) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18
- (E) TOPSOIL FURNISH AND PLACE, 4"
- (F) PORTLAND CEMENT CONCRETE SIDEWALK, 4"
- (G) SUBBASE GRANULAR MATERIAL, TYPE B, 4"
- (H) PORTLAND CEMENT CONCRETE BASE COURSE WIDENING, 8"
- (I) CONCRETE MEDIAN, TYPE SB-6.06
- (J) HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT

NOTE:
1. SEE ROW PLANS FOR EXISTING RIGHT OF WAY AND TEMPORARY EASEMENT LOCATIONS AND WIDTHS.
2. SEE CROSS SECTIONS FOR SLOPE VARIATIONS.
3. SEE DETAIL SHEETS FOR ADDITIONAL INFORMATION.
4. SEE SIDEWALK GRADING DETAILS.

[1] PAVEMENT SLOPE - LEFT
STA. 61+00.00 TO STA. 61+20.00 = TRANSITION FROM -1.76% TO -1.50%
STA. 61+20.00 TO STA. 63+35.00 = -1.50%
STA. 63+35.00 TO STA. 63+93.80 = TRANSITION FROM -1.50% TO 0.37%

[2] PAVEMENT SLOPE - RIGHT
STA. 61+00.00 TO STA. 61+10.00 = TRANSITION FROM -1.25% TO -1.50%
STA. 61+10.00 TO STA. 63+65.00 = -1.50%
STA. 63+65.00 TO STA. 63+93.80 = TRANSITION FROM -1.50% TO -0.63%

[3] LANE WIDTH - LEFT
STA. 61+00.00 TO STA. 61+23.80 = MATCH EXISTING EDGE OF PAVEMENT
STA. 61+23.80 TO STA. 61+90.71 = TRANSITION 13.40' TO 11.00'
STA. 61+90.71 TO STA. 63+28.46 = 11.00'

[4] LEFT TURN LANE WIDTH - LEFT
STA. 61+52.00 TO STA. 62+61.56 = TRANSITION 12.00' TO 0.00'
STA. 62+61.56 TO STA. 63+93.80 = 0.00'

[5] LEFT TURN LANE WIDTH - RIGHT
STA. 61+52.00 TO STA. 62+61.78 = TRANSITION 0.00' TO 12.00'
STA. 62+61.78 TO STA. 63+93.80 = 12.00'

[6] LEFT EDGE OF MEDIAN
STA. 61+52.00 TO STA. 62+61.56 = TRANSITION 4.00' RT TO 8.00' LT
STA. 62+61.56 TO STA. 63+93.80 = 8.00' LT

[7] PARKWAY - RIGHT
STA. 61+00.00 TO STA. 61+15.68 = TRANSITION 4.73' TO 2.92'
STA. 61+15.68 TO STA. 61+52.00 = 2.92'

HANSON

DESIGNED	RDH	05/14/2025
DRAWN	RLA	08/14/2025
REVIEWED	MGD	08/15/2025

MODEL: sht-hydcal02
FILE NAME: I:\24jobs\0241.0002_00\CAD\Road Sheets\sht-hydcal02.dgn

Final

USER NAME = dawso00878	DRAWN - RLA	REVISED -	
	DESIGNED - RDH	REVISED -	
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PLOT DATE = 8/22/2025	DATE - 08/15/25	REVISED -	

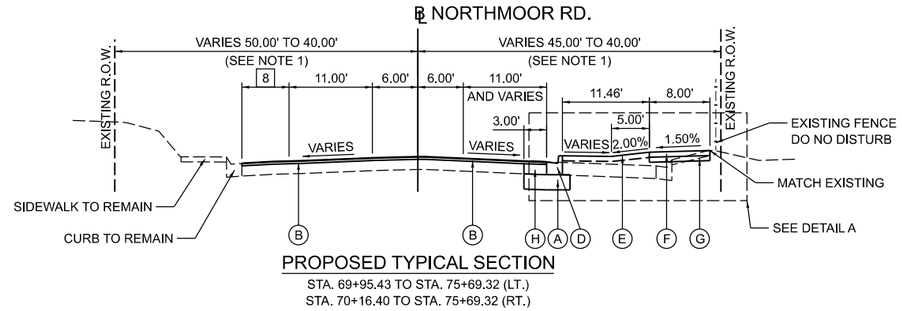
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTHMOOR ROAD
PROPOSED TYPICAL SECTIONS (ALTERNATE A)

SCALE: N/A | SHEET OF SHEETS | STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	16
		CONTRACT NO. 89872		
	ILLINOIS	FED. AID PROJECT		

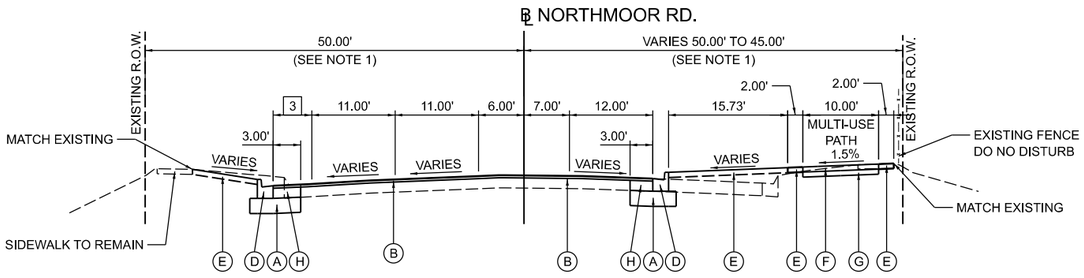
Long Section Number



PROPOSED TYPICAL SECTION

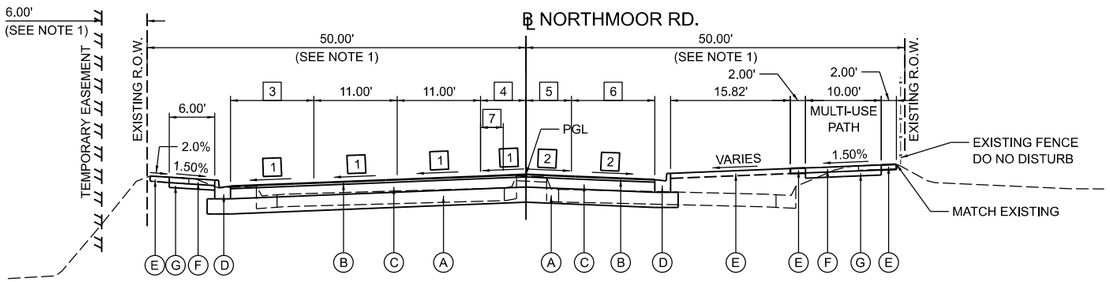
STA. 69+95.43 TO STA. 75+69.32 (LT.)
STA. 70+16.40 TO STA. 75+69.32 (RT.)

SHERWOOD AVENUE
INTERSECTION OMISSION
STA 69+26.29 TO STA 70+16.40 (RT.)



PROPOSED TYPICAL SECTION

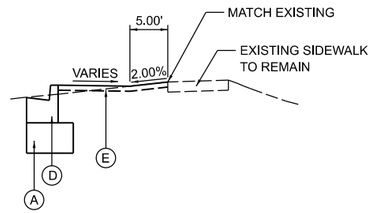
STA. 68+60.00 TO STA. 69+95.43 (LT.)
STA. 68+60.00 TO STA. 69+26.29 (RT.)



PROPOSED TYPICAL SECTION

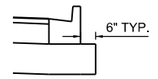
STA. 65+90.27 TO STA. 68+60.00

UNIVERSITY STREET
INTERSECTION OMISSION
STA 63+93.80 TO STA 65+90.27



DETAIL A

STA. 72+89.04 TO STA. 75+59.03



SUBBASE DETAIL

PROPOSED LEGEND

- (A) SUBBASE GRANULAR MATERIAL, TYPE A, 12"
- (B) POLYMERIZED HMA SURFACE COURSE, IL-9.5, MIX "D", N50, 2"
- (C) PORTLAND CEMENT CONCRETE PAVEMENT 7 3/4" (JOINTED)
- (D) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18
- (E) TOPSOIL FURNISH AND PLACE, 4"
- (F) PORTLAND CEMENT CONCRETE SIDEWALK, 4"
- (G) SUBBASE GRANULAR MATERIAL, TYPE B, 4"
- (H) PORTLAND CEMENT CONCRETE BASE COURSE WIDENING, 8"
- (I) CONCRETE MEDIAN, TYPE SB-6.06

NOTE:

1. SEE ROW PLANS FOR EXISTING RIGHT OF WAY AND TEMPORARY EASEMENT LOCATIONS AND WIDTHS.
2. SEE CROSS SECTIONS FOR SLOPE VARIATIONS.
3. SEE DETAIL SHEETS FOR ADDITIONAL INFORMATION.
4. SEE SIDEWALK GRADING DETAILS.

[1] PAVEMENT SLOPE - LEFT
STA. 65+90.27 TO STA. 66+65.00 = TRANSITION FROM 0.41% TO -1.50%
STA. 66+65.00 TO STA. 68+50.00 = -1.50%
STA. 68+50.00 TO STA. 68+60.00 = TRANSITION FROM -1.50% TO -1.11%

[2] PAVEMENT SLOPE - RIGHT
STA. 65+90.27 TO STA. 66+15.00 = TRANSITION FROM -0.58% TO -1.50%
STA. 66+15.00 TO STA. 68+45.00 = -1.50%
STA. 68+45.00 TO STA. 68+60.00 = TRANSITION FROM -1.50% TO -1.85%

[3] RIGHT TURN LANE - LEFT
STA. 65+90.27 TO STA. 67+87.26 = 11.00'
STA. 67+87.26 TO STA. 70+02.13 = TRANSITION FROM 11.00' TO 0.00'

[4] LANE WIDTH - LEFT
STA. 65+90.27 TO STA. 67+87.26 = 8.00'
STA. 67+87.26 TO STA. 68+57.26 = TRANSITION FROM 8.00' TO 6.00'
STA. 68+57.26 TO STA. 68+60.00 = 6.00'

[5] LANE WIDTH - RIGHT
STA. 65+90.27 TO STA. 67+87.26 = 8.00'
STA. 67+87.26 TO STA. 68+57.26 = TRANSITION FROM 8.00' TO 7.00'
STA. 68+57.26 TO STA. 68+60.00 = 7.00'

[6] LANE WIDTH - RIGHT
STA. 66+67.64 TO STA. 67+87.26 = 11.00'
STA. 67+87.26 TO STA. 68+57.26 = TRANSITION FROM 11.00' TO 12.00'
STA. 68+57.26 TO STA. 68+60.00 = 12.00'

[7] STRIPED MEDIAN WIDTH
STA. 65+90.27 TO STA. 67+13.12 = 4.00'
STA. 67+13.12 TO STA. 68+60.00 = 0.00'

[8] LANE WIDTH - LEFT
STA. 69+95.43 TO STA. 70+02.13 = 11.00'
STA. 70+02.13 TO STA. 71+07.05 = TRANSITION FROM 11.00' TO 0.00'
STA. 71+07.05 TO STA. 75+69.32 = 0.00'

HANSON

DESIGNED	RDH	05/14/2025
DRAWN	RLA	08/14/2025
REVIEWED	MGD	08/15/2025

MODEL: ah-hyka#02A
FILE NAME: E:\Jobs\24L0002_09\CADD\Road\Sheets\ah-hyka#02A.dgn

Final

USER NAME = dawso00878	DRAWN - RLA	REVISED -			
	DESIGNED - RDH	REVISED -			
PLOT SCALE = 0.16666633 ' / In.	CHECKED - MGD	REVISED -			
PLOT DATE = 8/22/2025	DATE - 08/15/25	REVISED -			

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

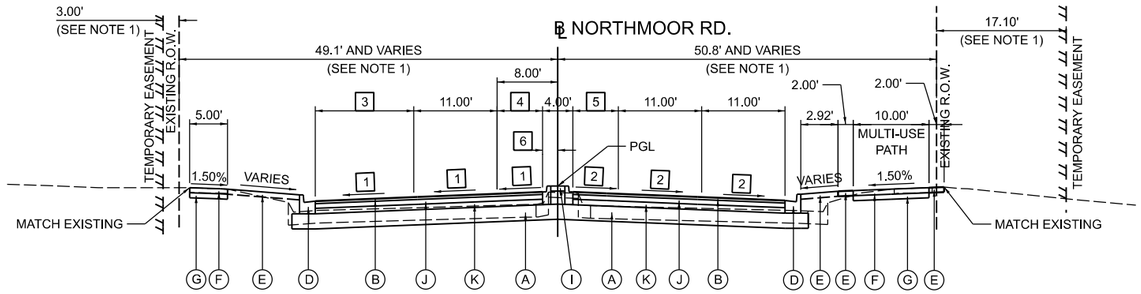
NORTHMOOR ROAD
PROPOSED TYPICAL SECTIONS (ALTERNATE A)

SCALE: N/A | SHEET OF SHEETS | STA. TO STA.

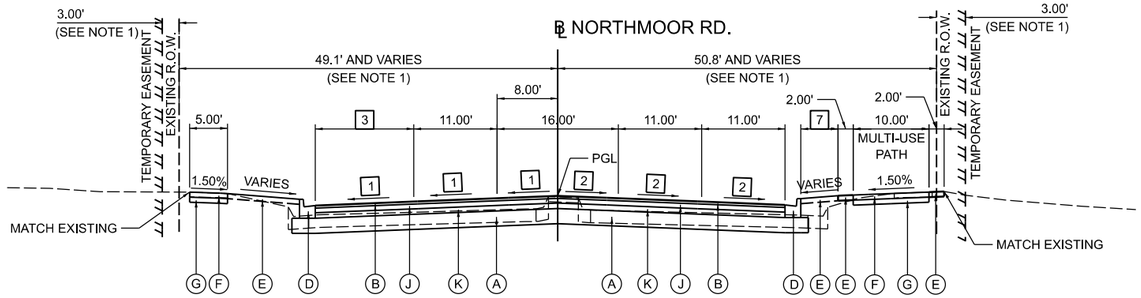
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	17
		CONTRACT NO. 89872		
	ILLINOIS	FED. AID PROJECT		

Long Section Number

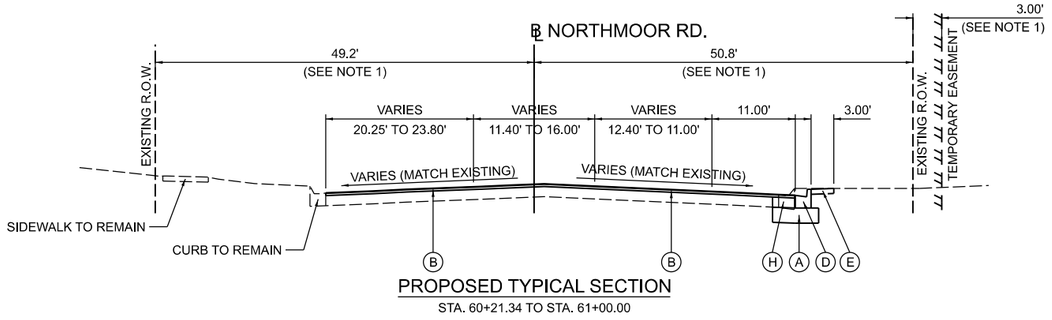
UNIVERSITY STREET
INTERSECTION OMISSION
STA 63+93.80 TO STA 65+90.27



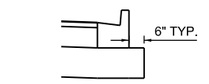
PROPOSED TYPICAL SECTION
STA. 61+52.00 TO STA. 63+93.80



PROPOSED TYPICAL SECTION
STA. 61+00.00 TO STA. 61+52.00



PROPOSED TYPICAL SECTION
STA. 60+21.34 TO STA. 61+00.00



SUBBASE DETAIL

STRUCTURAL DESIGN TRAFFIC: YEAR 2036 ADT 10799
PV = 98% SU = 0% MU = 2%
ROAD/STREET CLASSIFICATION: CLASS II
P = 50% S = 50% M = 50%
TRAFFIC FACTOR: ACTUAL TF = 2.07 AC TYPE = N/A
MINIMUM TF =
AC GRADE: Binder= N/A Surface= SBS/SBR 76-28
SUBGRADE SUPPORT RATING:
SSR = POOR (STA. 60+21.34 TO 75+69.32)
SSR = (STA. TO)

PROPOSED LEGEND

- (A) SUBBASE GRANULAR MATERIAL, TYPE A, 12"
- (B) POLYMERIZED HMA SURFACE COURSE, IL-9.5, MIX "D", N50, 2"
- (C) PORTLAND CEMENT CONCRETE PAVEMENT 7 3/4" (JOINTED)
- (D) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18
- (E) TOPSOIL FURNISH AND PLACE, 4"
- (F) PORTLAND CEMENT CONCRETE SIDEWALK, 4"
- (G) SUBBASE GRANULAR MATERIAL, TYPE B, 4"
- (H) PORTLAND CEMENT CONCRETE BASE COURSE WIDENING, 8"
- (I) CONCRETE MEDIAN, TYPE SB-6.06
- (J) POLYMERIZED HMA BINDER COURSE, IL-19.0, N50, 3.75"
- (K) HMA BINDER COURSE, IL-19.0, N50, 4"

NOTE:
1. SEE ROW PLANS FOR EXISTING RIGHT OF WAY AND TEMPORARY EASEMENT LOCATIONS AND WIDTHS.
2. SEE CROSS SECTIONS FOR SLOPE VARIATIONS.
3. SEE DETAIL SHEETS FOR ADDITIONAL INFORMATION.
4. SEE SIDEWALK GRADING DETAILS.

[1] PAVEMENT SLOPE - LEFT
STA. 61+00.00 TO STA. 61+20.00 = TRANSITION FROM -1.76% TO -1.50%
STA. 61+20.00 TO STA. 63+35.00 = -1.50%
STA. 63+35.00 TO STA. 63+93.80 = TRANSITION FROM -1.50% TO 0.37%

[2] PAVEMENT SLOPE - RIGHT
STA. 61+00.00 TO STA. 61+10.00 = TRANSITION FROM -1.25% TO -1.50%
STA. 61+10.00 TO STA. 63+65.00 = -1.50%
STA. 63+65.00 TO STA. 63+93.80 = TRANSITION FROM -1.50% TO -0.63%

[3] LANE WIDTH - LEFT
STA. 61+00.00 TO STA. 61+23.80 = MATCH EXISTING EDGE OF PAVEMENT
STA. 61+23.80 TO STA. 61+90.71 = TRANSITION 13.40' TO 11.00'
STA. 61+90.71 TO STA. 63+28.46 = 11.00'

[4] LEFT TURN LANE WIDTH - LEFT
STA. 61+52.00 TO STA. 62+61.56 = TRANSITION 12.00' TO 0.00'
STA. 62+61.56 TO STA. 63+93.80 = 0.00'

[5] LEFT TURN LANE WIDTH - RIGHT
STA. 61+52.00 TO STA. 62+61.78 = TRANSITION 0.00' TO 12.00'
STA. 62+61.78 TO STA. 63+93.80 = 12.00'

[6] LEFT EDGE OF MEDIAN
STA. 61+52.00 TO STA. 62+61.56 = TRANSITION 4.00' RT TO 8.00' LT
STA. 62+61.56 TO STA. 63+93.80 = 8.00' LT

[7] PARKWAY - RIGHT
STA. 61+00.00 TO STA. 61+15.68 = TRANSITION 4.73' TO 2.92'
STA. 61+15.68 TO STA. 61+52.00 = 2.92'

HANSON

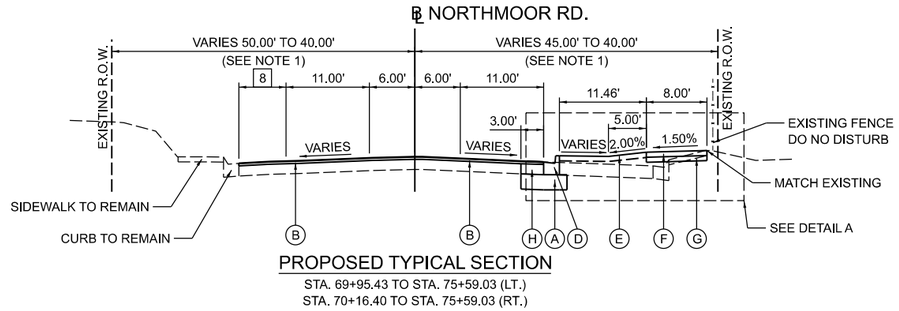
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DRAWN	RLA	08/14/2025
REVIEWED	MGD	08/15/2025

MODEL: sht-hydcal02
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Final	USER NAME = dawso00878	DRAWN - RLA	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	NORTHMOOR ROAD PROPOSED TYPICAL SECTIONS (ALTERNATE B)
		DESIGNED - RDH	REVISED -		
	PLOT SCALE = 0.16666633 ' / In.	CHECKED - MGD	REVISED -		SCALE: N/A SHEET OF SHEETS STA. TO STA.
	PLOT DATE = 8/22/2025	DATE - 08/15/25	REVISED -		

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	18
		CONTRACT NO. 89872		
		ILLINOIS	FED. AID PROJECT	

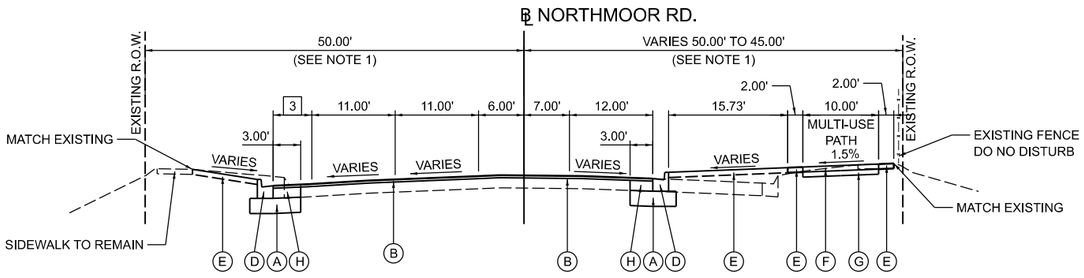
Long Section Number



PROPOSED TYPICAL SECTION

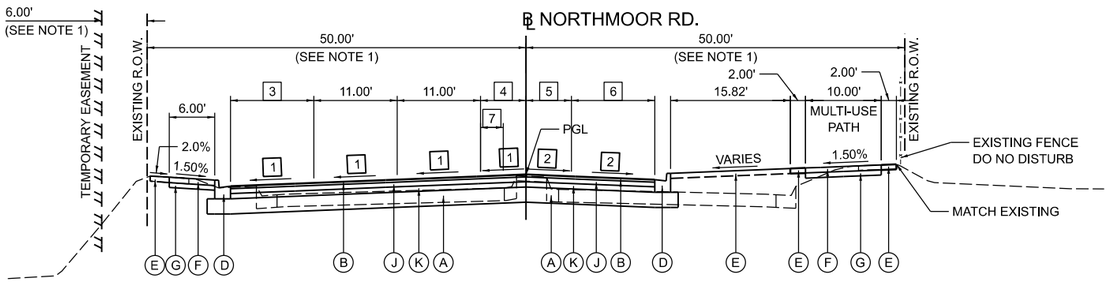
STA. 69+95.43 TO STA. 75+59.03 (LT.)
STA. 70+16.40 TO STA. 75+59.03 (RT.)

SHERWOOD AVENUE
INTERSECTION OMISSION
STA 69+26.29 TO STA 70+16.40 (RT.)



PROPOSED TYPICAL SECTION

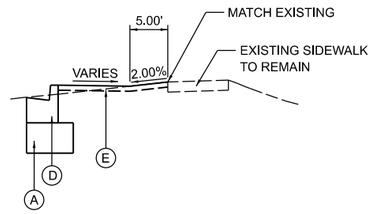
STA. 68+60.00 TO STA. 69+95.43 (LT.)
STA. 68+60.00 TO STA. 69+26.29 (RT.)



PROPOSED TYPICAL SECTION

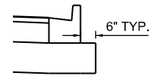
STA. 65+90.27 TO STA. 68+60.00

UNIVERSITY STREET
INTERSECTION OMISSION
STA 63+93.80 TO STA 65+90.27



DETAIL A

STA. 72+89.04 TO STA. 75+59.03



SUBBASE DETAIL

PROPOSED LEGEND

- (A) SUBBASE GRANULAR MATERIAL, TYPE A, 12"
- (B) POLYMERIZED HMA SURFACE COURSE, IL-9.5, MIX "D", N50, 2"
- (C) PORTLAND CEMENT CONCRETE PAVEMENT 7 3/4" (JOINTED)
- (D) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18
- (E) TOPSOIL FURNISH AND PLACE, 4"
- (F) PORTLAND CEMENT CONCRETE SIDEWALK, 4"
- (G) SUBBASE GRANULAR MATERIAL, TYPE B, 4"
- (H) PORTLAND CEMENT CONCRETE BASE COURSE WIDENING, 8"
- (I) CONCRETE MEDIAN, TYPE SB-6.06
- (J) POLYMERIZED HMA BINDER COURSE, IL-19.0, N50, 3.75"
- (K) HMA BINDER COURSE, IL-19.0, N50, 4"

NOTE:

1. SEE ROW PLANS FOR EXISTING RIGHT OF WAY AND TEMPORARY EASEMENT LOCATIONS AND WIDTHS.
2. SEE CROSS SECTIONS FOR SLOPE VARIATIONS.
3. SEE DETAIL SHEETS FOR ADDITIONAL INFORMATION.
4. SEE SIDEWALK GRADING DETAILS.

[1] PAVEMENT SLOPE - LEFT
STA. 65+90.27 TO STA. 66+65.00 = TRANSITION FROM 0.41% TO -1.50%
STA. 66+65.00 TO STA. 68+50.00 = -1.50%
STA. 68+50.00 TO STA. 68+60.00 = TRANSITION FROM -1.50% TO -1.11%

[2] PAVEMENT SLOPE - RIGHT
STA. 65+90.27 TO STA. 66+15.00 = TRANSITION FROM -0.58% TO -1.50%
STA. 66+15.00 TO STA. 68+45.00 = -1.50%
STA. 68+45.00 TO STA. 68+60.00 = TRANSITION FROM -1.50% TO -1.85%

[3] RIGHT TURN LANE - LEFT
STA. 65+90.27 TO STA. 67+87.26 = 11.00'
STA. 67+87.26 TO STA. 70+02.13 = TRANSITION FROM 11.00' TO 0.00'

[4] LANE WIDTH - LEFT
STA. 65+90.27 TO STA. 67+87.26 = 8.00'
STA. 67+87.26 TO STA. 68+57.26 = TRANSITION FROM 8.00' TO 6.00'
STA. 68+57.26 TO STA. 68+60.00 = 6.00'

[5] LANE WIDTH - RIGHT
STA. 65+90.27 TO STA. 67+87.26 = 8.00'
STA. 67+87.26 TO STA. 68+57.26 = TRANSITION FROM 8.00' TO 7.00'
STA. 68+57.26 TO STA. 68+60.00 = 7.00'

[6] LANE WIDTH - RIGHT
STA. 66+67.64 TO STA. 67+87.26 = 11.00'
STA. 67+87.26 TO STA. 68+57.26 = TRANSITION FROM 11.00' TO 12.00'
STA. 68+57.26 TO STA. 68+60.00 = 12.00'

[7] STRIPED MEDIAN WIDTH
STA. 65+90.27 TO STA. 67+13.12 = 4.00'
STA. 67+13.12 TO STA. 68+60.00 = 0.00'

[8] LANE WIDTH - LEFT
STA. 69+95.43 TO STA. 70+02.13 = 11.00'
STA. 70+02.13 TO STA. 71+07.05 = TRANSITION FROM 11.00' TO 0.00'
STA. 71+07.05 TO STA. 75+83.16 = 0.00'

HANSON

DESIGNED	RDH	05/14/2025
DRAWN	RLA	08/14/2025
REVIEWED	MGD	08/15/2025

MODEL: ah-hyka#02A
FILE NAME: E:\Jobs\24L0002_09\CAD\Road\Sheets\ah-hyka#02C.dgn

Final

USER NAME = dawso00878	DRAWN - RLA	REVISED -			
	DESIGNED - RDH	REVISED -			
PLOT SCALE = 0.16666633 ' / In.	CHECKED - MGD	REVISED -			
PLOT DATE = 8/22/2025	DATE - 08/15/25	REVISED -			

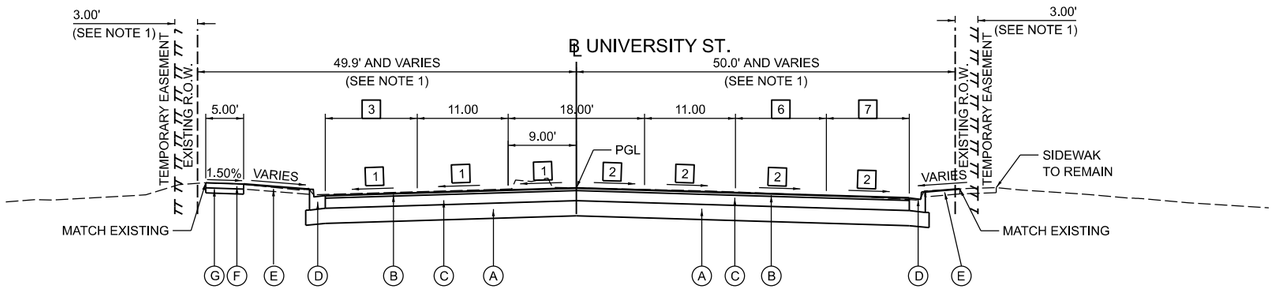
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTHMOOR ROAD
PROPOSED TYPICAL SECTIONS (ALTERNATE B)

SCALE: N/A | SHEET OF SHEETS | STA. TO STA.

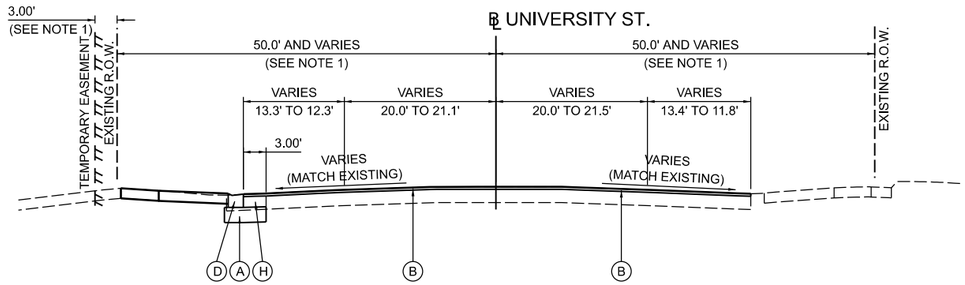
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	19
		CONTRACT NO. 89872		
	ILLINOIS	FED. AID PROJECT		

Long Section Number



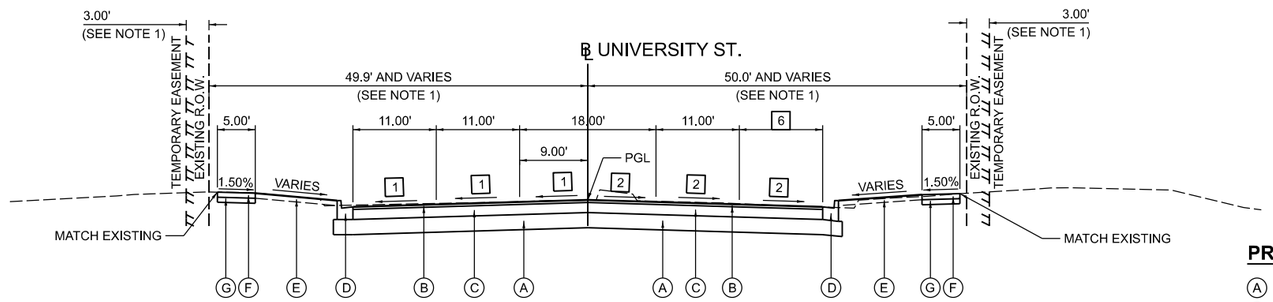
PROPOSED TYPICAL SECTION

STA. 312+72.83 TO STA. 314+50.00



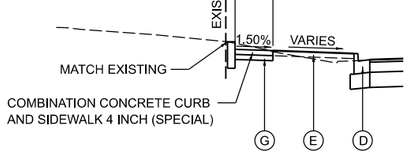
PROPOSED TYPICAL SECTION

STA. 314+50.00 TO STA. 315+41.41



PROPOSED TYPICAL SECTION

STA. 310+94.16 TO STA. 312+72.83

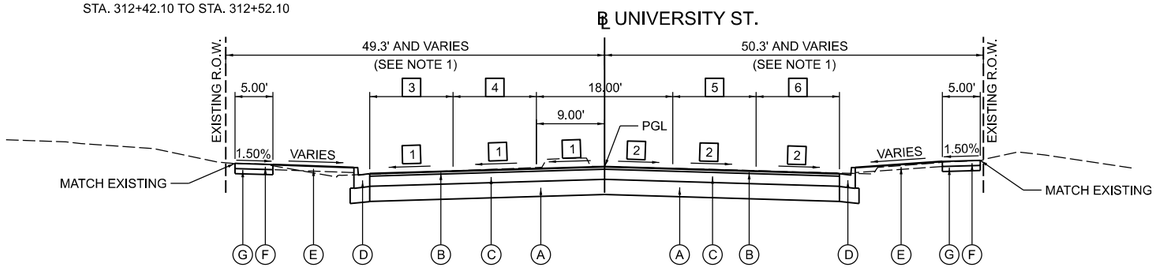


NORTHMOOR ROAD
INTERSECTION OMISSION
STA 309+02.67 TO STA 310+94.16

CURB-SIDEWALK

STA. 308+52.43 TO STA. 308+99.66

STA. 312+42.10 TO STA. 312+52.10



PROPOSED TYPICAL SECTION

STA. 303+91.49 TO STA. 309+02.67

STRUCTURAL DESIGN TRAFFIC: YEAR 2036 ADT 19,817

PV = 97% SU = 1% MU = 2%

ROAD/STREET CLASSIFICATION: CLASS II

P = 32% S = 45% M = 45%

TRAFFIC FACTOR: ACTUAL TF = 2.54 AC TYPE = N/A

MINIMUM TF =

AC GRADE: Binder= N/A Surface= SBS/SBR 76-28

SUBGRADE SUPPORT RATING:

SSR = POOR (STA. 302+40.00 TO 316+05.00)

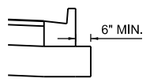
SSR = (STA. TO)

PROPOSED LEGEND

- (A) SUBBASE GRANULAR MATERIAL, TYPE A, 12"
- (B) POLYMERIZED HMA SURFACE COURSE, IL-9.5, MIX "D", N50, 2"
- (C) PORTLAND CEMENT CONCRETE PAVEMENT 7 3/4" (JOINTED)
- (D) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18
- (E) TOPSOIL FURNISH AND PLACE, 4"
- (F) PORTLAND CEMENT CONCRETE SIDEWALK, 4"
- (G) SUBBASE GRANULAR MATERIAL, TYPE B, 4"
- (H) PORTLAND CEMENT CONCRETE BASE COURSE WIDENING, 8"
- (I) POLYMERIZED HMA SURFACE COURSE, IL-9.5, MIX "D", N50, 4"
- (J) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.06

NOTE:

1. SEE ROW PLANS FOR EXISTING RIGHT OF WAY AND TEMPORARY EASEMENT LOCATIONS AND WIDTHS.
2. SEE CROSS SECTIONS FOR SLOPE VARIATIONS.
3. SEE DETAIL SHEETS FOR ADDITIONAL INFORMATION.
4. SEE SIDEWALK GRADING DETAILS.



SUBBASE DETAIL

[1] PAVEMENT SLOPE - LEFT
STA. 303+91.49 TO STA. 304+05.00 = TRANSITION FROM -1.20% TO -1.50%
STA. 304+05.00 TO STA. 308+70.00 = -1.50%
STA. 308+70.00 TO STA. 309+02.67 = TRANSITION FROM -1.50% TO -0.52%
STA. 310+94.16 TO STA. 311+30.00 = TRANSITION FROM -0.52% TO -1.50%
STA. 311+30.00 TO STA. 314+40.00 = -1.50%
STA. 314+40.00 TO STA. 314+50.00 = TRANSITION FROM -1.50% TO -1.35%

[2] PAVEMENT SLOPE - RIGHT
STA. 303+91.49 TO STA. 304+10.00 = TRANSITION FROM -1.04% TO -1.50%
STA. 304+10.00 TO STA. 308+35.00 = -1.50%
STA. 308+35.00 TO STA. 309+02.67 = TRANSITION FROM -1.50% TO +0.52%
STA. 310+94.16 TO STA. 311+60.00 = TRANSITION FROM +0.52% TO -1.50%
STA. 311+60.00 TO STA. 314+40.00 = -1.50%
STA. 314+40.00 TO STA. 314+50.00 = TRANSITION FROM -1.50% TO -1.70%

[3] LANE WIDTH - LEFT
STA. 303+91.49 TO STA. 304+12.18 = MATCH EXISTING
STA. 304+12.18 TO STA. 304+52.16 = TRANSITION FROM 13.02' TO 11.00'
STA. 304+52.16 TO STA. 308+18.46 = 11.00'
STA. 308+18.46 TO STA. 309+02.67 = SEE INTERSECTION DETAIL
STA. 312+72.83 TO STA. 313+62.17 = 11.00'
STA. 313+62.17 TO STA. 314+37.20 = TRANSITION FROM 11.00' TO 13.18'
STA. 314+37.20 TO STA. 314+50.00 = TRANSITION FROM 13.18' TO 13.28'

[4] LANE WIDTH - LEFT
STA. 303+76.49 TO STA. 304+52.16 = TRANSITION FROM 11.51' to 11.00'
STA. 304+52.16 TO STA. 308+48.46 = 11.00'

[5] LANE WIDTH - RIGHT
STA. 303+76.49 TO STA. 304+69.03 = TRANSITION FROM 11.93' TO 11.00'
STA. 304+69.03 TO STA. 308+18.46 = 11.00'

[6] LANE WIDTH - RIGHT
STA. 303+91.50 TO STA. 304+69.03 = TRANSITION FROM 13.13' TO 11.00'
STA. 304+69.03 TO STA. 309+02.67 = 11.00'
STA. 310+94.16 TO STA. 311+86.70 = SEE INTERSECTION DETAIL
STA. 311+86.70 TO STA. 312+72.83 = 11.00'
STA. 312+72.83 TO STA. 314+50.00 = TRANSITION FROM 11.00' TO 13.39'

[7] RIGHT TURN LANE WIDTH - RIGHT
STA. 312+72.83 TO STA. 314+50.00 = TRANSITION FROM 0.00' TO 11.78'

DESIGNED	RDH	05/14/2025			
DRAWN	RLA	08/14/2025			
REVIEWED	MGD	08/15/2025			

MODEL: sht-hyk-sal03
FILE NAME: E:\24jobs\24L0002_006\CADD\Roadway\Sheets\sht-hyk-sal03.dgn

Final

USER NAME = dawso00878		DRAWN - RLA		REVISED -	
		DESIGNED - RDH		REVISED -	
PLOT SCALE = 0.16666633 ' / In.		CHECKED - MGD		REVISED -	
PLOT DATE = 8/22/2025		DATE - 08/15/25		REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

UNIVERSITY STREET
PROPOSED TYPICAL SECTIONS

SCALE: N/A | SHEET OF SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	20
		CONTRACT NO. 89872		
	ILLINOIS	FED. AID PROJECT		

Long Section Number

PAVEMENT SCHEDULE
ALTERNATE A

LOCATION		40600275 BITUMINOUS MATERIALS (PRIME COAT)	40600295 POLYMERIZED BITUMINOUS MATERIALS (TACK COAT)	40603080 HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50	40603230 POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50	40604160 POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50	42000216 PORTLAND CEMENT CONCRETE PAVEMENT 7 3/4" (JOINTED)
BEGIN STATION	END STATION	POUND	POUND	TON	TON	TON	SQ YD
NORTHMOOR RD							
60+21.34	62+00.00	0	842	0	0	131	659
62+00.00	63+93.80	0	891	0	0	139	1,237
65+90.27	68+00.00	0	1,023	0	0	159	1,421
68+00.00	74+00.00	0	2,216	0	0	345	385
74+00.00	75+59.03	0	488	0	0	76	0
UNIVERSITY ST							
303+76.49	307+00.00	0	1,668	0	0	259	2,203
307+00.00	313+00.00	0	4,155	0	0	646	5,771
313+00.00	315+41.41	0	1,370	0	0	213	1,224
TOTAL		0	12,653	0	0	1,968	12,900

SUBBASE AND WIDENING SCHEDULE

LOCATION		31100910 SUBBASE GRANULAR MATERIAL, TYPE A 12"	35400300 PORTLAND CEMENT CONCRETE BASE COURSE WIDENING 8"
BEGIN STATION	END STATION	SQ YD	SQ YD
NORTHMOOR RD			
60+21.34	62+00.00	799	44
62+00.00	63+93.80	1,435	0
65+90.27	68+00.00	1,542	0
68+00.00	74+00.00	883	256
74+00.00	75+59.03	105	56
UNIVERSITY ST			
303+76.49	307+00.00	2,379	0
307+00.00	313+00.00	6,121	0
313+00.00	315+41.41	1,370	30
TOTAL		14,634	386

PAVEMENT SCHEDULE
ALTERNATIVE B

LOCATION		40600275 BITUMINOUS MATERIALS (PRIME COAT)	40600295 POLYMERIZED BITUMINOUS MATERIALS (TACK COAT)	40603080 HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50	40603230 POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50	40604160 POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50	42000216 PORTLAND CEMENT CONCRETE PAVEMENT 7 3/4" (JOINTED)
BEGIN STATION	END STATION	POUND	POUND	TON	TON	TON	SQ YD
NORTHMOOR RD							
60+21.34	62+00.00	1,484	1,317	148	138	131	0
62+00.00	63+93.80	2,784	1,782	277	260	139	0
65+90.27	68+00.00	3,197	2,046	318	298	159	0
68+00.00	74+00.00	866	2,493	86	81	345	0
74+00.00	75+59.03	0	488	0	0	76	0
UNIVERSITY ST							
303+76.49	307+00.00	0	1,668	0	0	259	2,203
307+00.00	313+00.00	0	4,155	0	0	646	5,771
313+00.00	315+41.41	0	1,370	0	0	213	1,224
TOTAL		8,331	15,319	829	777	1,968	9,198

REMOVAL SCHEDULE

LOCATION		40600982 HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	44000100 PAVEMENT REMOVAL	44000157 HOT-MIX ASPHALT SURFACE REMOVAL, 2"	44000200 DRIVEWAY PAVEMENT REMOVAL	44000500 COMBINATION CURB AND GUTTER REMOVAL	44000600 SIDEWALK REMOVAL	44003100 MEDIAN REMOVAL
BEGIN STATION	END STATION	SQ YD	SQ YD	SQ YD	SQ YD	FOOT	SQ FT	SQ FT
NORTHMOOR RD								
60+21.34	63+00.00	467	1,505	0	83	455	1,985	995
63+00.00	67+00.00	0	5,684	0	198	1,118	4,919	3,259
67+00.00	72+00.00	0	1,757	1,706	54	817	3,072	809
72+00.00	75+59.03	0	428	1,353	0	369	953	0
UNIVERSITY ST								
303+76.49	308+00.00	113	2,615	0	119	1,305	3,734	1,559
308+00.00	311+50.00	0	0	0	0	0	0	0
311+50.00	315+41.41	647	2,280	0	104	692	2,419	1,994
TOTAL		1,227	14,269	3,059	558	4,756	17,082	8,616

SIDEWALK, CURB AND GUTTER, DRIVEWAY, AND MEDIAN SCHEDULE

LOCATION		31101200 SUBBASE GRANULAR MATERIAL, TYPE B 4"	42300400 PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH	42400100 PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH	42400300 PORTLAND CEMENT CONCRETE SIDEWALK 6 INCH	42400800 DETECTABLE WARNINGS	60600605 CONCRETE CURB, TYPE B	60604400 COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18	60618300 CONCRETE MEDIAN SURFACE, 4 INCH	60619200 CONCRETE MEDIAN, TYPE SB-6.06	60619600 CONCRETE MEDIAN, TYPE SB-6.12	X4240130 COMBINATION CONCRETE CURB AND SIDEWALK 4 INCH (SPECIAL)
BEGIN STATION	END STATION	SQ YD	SQ YD	SQ FT	SQ FT	SQ FT	FOOT	FOOT	SQ FT	SQ FT	SQ FT	SQ FT
NORTHMOOR RD												
60+21.34	62+00.00	226	45	1,629	0	0	0	242	0	192	0	0
62+00.00	63+93.80	405	130	2,473	0	0	40	336	0	777	0	0
65+90.27	68+00.00	370	0	3,329	0	0	0	374	0	0	0	0
68+00.00	74+00.00	537	54	4,072	279	40	0	791	0	0	0	0
74+00.00	75+59.03	0	0	0	0	0	0	129	0	0	0	0
UNIVERSITY ST												
303+76.49	307+00.00	331	0	2,980	0	0	0	544	0	0	43	0
307+00.00	313+00.00	784	81	5,078	927	153	40	1,045	192	65	0	351
313+00.00	315+41.41	234	105	1,165	0	0	0	329	0	0	36	0
TOTAL		2,887	415	20,726	1,206	193	80	3,790	192	1,034	79	351

EARTHWORK SUMMARY

LOCATION		20200100 EARTH EXCAVATION	EXCAVATION TO BE USED IN EMBANKMENT ADJUSTED FOR 25% SHRINKAGE	EMBANKMENT	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)
BEGIN STATION	END STATION	CU YD	CU YD	CU YD	CU YD
NORTHMOOR RD.					
60+21.44	75+69.32	2,325	1,744	515	1,229
UNIVERSTY ST.					
303+91.59	309+04.34	1,520	1,140	80	1,060
310+81.18	315+41.41	950	713	35	678
					0
TOTAL		4,795	3,597	630	2,967

HANSON

DESIGNED RDH 05/14/2025
DRAWN RLA 08/14/2025
REVIEWED MGD 08/15/2025

MODEL: sht-schedule01
FILE NAME: E:\Jobs\24L0002_006\CADD\Road\Sheets\sht-schedule01.dgn

Final

USER NAME = dawso00878	DRAWN - RLA	REVISED -	
	DESIGNED - RDH	REVISED -	
PLOT SCALE = 0.16666633 ' / In.	CHECKED - MGD	REVISED -	
PLOT DATE = 8/22/2025	DATE - 08/15/25	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTHMOOR ROAD AND UNIVERSITY STREET
SCHEDULE OF QUANTITIES

SCALE: N/A | SHEET OF SHEETS | STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	21
		CONTRACT NO. 89872		
		ILLINOIS FED. AID PROJECT		

Long Section Number

PAVEMENT PATCHES SCHEDULE

LOCATION		44201753
		CLASS D PATCHES, TYPE II, 9 INCH
BEGIN STATION	END STATION	SQ YD
NORTHMOOR RD		153
TOTAL		153

PATCH LOCATIONS TO BE LAID OUT BY THE ENGINEER.

TOPSOIL, SEEDING, AND EROSION CONTROL SCHEDULE

LOCATION		21101615	25000400	25000500	25000600	25200100	25200200	28000250	28000400	X1800002
		TOPSOIL FURNISH AND PLACE, 4"	NITROGEN FERTILIZER NUTRIENT	PHOSPHORUS FERTILIZER NUTRIENT	POTASSIUM FERTILIZER NUTRIENT	SODDING	SUPPLEMENTAL WATERING	TEMPORARY EROSION CONTROL SEEDING	PERIMETER EROSION BARRIER	RIVER ROCK
BEGIN STATION	END STATION	SQ YD	POUND	POUND	POUND	SQ YD	UNIT	POUND	FOOT	TON
NORTHMOOR RD										
60+21.34	63+00.00	426	6	6	6	426	5	10	0	0
63+00.00	67+00.00	1,136	15	15	15	1,136	14	25	361	14
67+00.00	72+00.00	880	12	12	12	880	11	20	389	0
72+00.00	75+59.03	482	7	7	7	482	6	11	0	0
UNIVERSITY ST										
303+76.49	308+00.00	908	12	12	12	908	11	20	0	0
311+50.00	315+41.41	632	9	9	9	632	8	14	0	0
TOTAL		4,464	61	61	61	4,464	55	100	750	14

TREE REMOVAL SCHEDULE

LOCATION		20100110
		TREE REMOVAL (6 TO 15 UNITS DIAMETER)
BEGIN STATION	OFFSET	UNIT
UNIVERSITY ST		
304+24.88	1.02' RT	8
304+69.78	0.90' RT	8
305+12.92	0.72' RT	8
305+60.26	0.42' LT	8
TOTAL		32

TRASH RECEPTACLE RELOCATION

LOCATION		X0323706
		TRASH RECEPTACLE RELOCATION
STATION	OFFSET	EACH
UNIVERSTY ST		
313+61.03	50.82' LT	1
TOTAL		1

INLET FILTER SCHEDULE

LOCATION		28000510
		INLET FILTERS
STATION	OFFSET	EACH
NORTHMOOR RD		
59+75.64	23.08' LT	1
59+77.09	28.56' RT	1
60+16.50	26.23' LT	1
61+15.56	34.46' LT	1
61+15.58	31.00' RT	1
62+50.55	31.00' RT	1
62+50.55	31.00' LT	1
63+57.58	31.00' RT	1
63+57.58	34.36' LT	1
65+98.63	26.89' RT	1
66+68.50	42.00' LT	2
66+85.00	20.00' RT	1
68+56.00	20.00' RT	1
68+56.06	38.05' LT	1
70+15.36	29.74' LT	1
70+21.02	20.00' RT	1
70+24.58	25.26' RT	1
72+00.58	20.00' RT	1
74+25.80	21.00' RT	2
75+08.46	21.00' RT	2
75+77.50	21.00' RT	2
UNIVERSITY ST		
303+12.31	34.55' LT	1
303+12.71	35.48' RT	1
304+19.71	33.85' RT	1
304+61.80	32.00' LT	1
305+62.12	32.00' LT	1
305+62.12	32.00' RT	1
307+07.12	32.00' LT	1
307+07.12	32.00' RT	1
308+52.00	34.55' LT	1
308+52.06	32.94' RT	1
308+94.24	40.24' LT	1
310+64.10	42.26' LT	1
311+20.52	33.00' LT	2
311+51.84	35.00' RT	2
312+02.37	32.88' LT	1
312+02.28	33.07' RT	1
312+98.74	33.00' LT	1
312+98.85	35.00' RT	1
313+94.40	34.00' LT	1
313+94.37	42.81' RT	1
314+25.72	34.79' LT	1
314+25.56	45.29' RT	1
TOTAL		49

PAVEMENT MARKING SCHEDULE

LOCATION		78009000	78009004	78009006	78009008	78009012	78009024
		MODIFIED URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS	MODIFIED URETHANE PAVEMENT MARKING - LINE 4"	MODIFIED URETHANE PAVEMENT MARKING - LINE 6"	MODIFIED URETHANE PAVEMENT MARKING - LINE 8"	MODIFIED URETHANE PAVEMENT MARKING - LINE 12"	MODIFIED URETHANE PAVEMENT MARKING - LINE 24"
BEGIN STATION	END STATION	SQ FT	FOOT	FOOT	FOOT	FOOT	FOOT
NORTHMOOR RD							
60+21.34	62+00.00	94	457	28	424	21	0
62+00.00	68+00.00	172	941	176	1,080	135	916
68+00.00	74+00.00	125	883	98	553	0	15
74+00.00	75+59.03	47	731	0	12	32	0
UNIVERSITY ST							
303+76.49	308+00.00	31	1,742	212	188	293	0
311+50.00	315+41.41	62	820	196	471	99	0
TOTAL		531	5,574	710	2,728	580	931

MANHOLE ADJUSTMENT SCHEDULE

LOCATION				60255800
				MANHOLES TO BE ADJUSTED WITH NEW TYPE 1 FRAME, CLOSED LID
STATION	OFFSET	EX. ELEV.	PR. ELEV.	EACH
UNIVERSTY ST				
305+33.07	38.37' LT	758.58	758.54	1
TOTAL				1

SIGN SCHEDULE

LOCATION					72000100	72800100	XX008729
					SIGN PANEL - TYPE 1	TELESCOPING STEEL SIGN SUPPORT	REMOVE AND REINSTALL SIGN PANEL
STATION	OFFSET	PANEL	SIZE	PLACEMENT	SQ FT	FOOT	EACH
NORTHMOOR RD							
63+03.26	39.09' LT	S5-1	24" x 48"	NEW SIGN POST		17.00	1
63+40.00	39.25' LT	R3-8B	48" x 30"	EXISTING LIGHT POLE	10.00	15.50	
66+52.72	40.87' LT	S4-I102	24" x 30"	NEW LIGHT POLE			1
		W13-1-20	18" x 18"	NEW LIGHT POLE			1
68+92.84	37.37' LT	SNOW ROUTE	36" x 24"	NEW LIGHT POLE			1
69+92.00	47.81' RT	STREET SIGN	30" x 12"	NEW SIGN POST		18.50	1
		STREET SIGN	30" x 12"	NEW SIGN POST			1
		STOP SIGN	30" x 30"	NEW SIGN POST			1
UNIVERSITY ST							
305+20.87	36.23' LT	SNOW ROUTE	36" x 24"	NEW LIGHT POLE			1
308+35.43	38.98' RT	CITY LINK BUS	24" x 30"	NEW SIGN POST		15.50	2
312+51.44	39.76' RT	SPEED LIMIT	30" x 30"	NEW LIGHT POLE			1
		ADOPT A STREET	12" x 18"	NEW LIGHT POLE			1
		R.H.S EARTH CLUB	12" x 12"	NEW LIGHT POLE			1
313+70.66	38.33' LT	CITY LINK BUS	24" x 30"	NEW LIGHT POLE			2
FROM TRAFFIC SIGNAL PLANS					26.00		
TOTAL					36	66.5	15

HANDHOLE SCHEDULE

LOCATION		89502380	X8140115
		REMOVE EXISTING HANDHOLE	HANDHOLE TO BE ADJUSTED
BEGIN STATION	OFFSET	EACH	EACH
NORTHMOOR RD			
67+72.10	37.48' LT	1	0
UNIVERSITY ST			
304+85.73	39.95' LT	0	1
307+04.03	41.75' RT	0	1
307+21.73	40.54' LT	0	1
308+43.97	38.17' LT	0	1
308+44.03	39.06' RT	0	1
TOTAL		1	5

HANSON

DESIGNED	RDH	05/14/2025
DRAWN	RLA	08/14/2025
REVIEWED	MGD	08/15/2025

MODEL: sht-schedule#02
FILE NAME: E:\Projects\24L0092_00\CAD\Road\Sheet\sht-schedule#02.dgn

Final

USER NAME = Dawso00878		DRAWN - RLA		REVISED -	
		DESIGNED - RDH		REVISED -	
PLOT SCALE = 0.16666633 ' / In.		CHECKED - MGD		REVISED -	
PLOT DATE = 9/17/2025		DATE - 08/15/25		REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTHMOOR ROAD AND UNIVERSITY STREET
SCHEDULE OF QUANTITIES

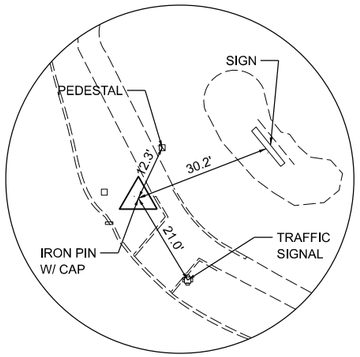
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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	22
		CONTRACT NO. 89872		
	ILLINOIS	FED. AID PROJECT		

Long Section Number

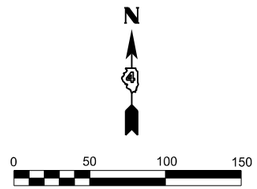
HANSON

MATCHLINE STA. 314+00.00



RECOVERY TIE - STA. 310+65.51

CONTROL POINT #70006 - IRON PIN WITH CAP
N = 1491836.357
E = 2450256.784



UNIVERSITY STREET

N00°30'40.1"W

312

311

POT STA 64+91.86

CONTROL POINT #70006
N = 1491836.357
E = 2450256.784

BENCHMARK #100

88°27'31"

STA. 55+00.00
N = 1491780.977
E = 2449207.904

BENCHMARK #102

NORTHMOOR ROAD

55+00 | 56 | 57 | 58 | 59 | 60+00 | 61 | 62 | 63 | 64 | 65+00 | 66

S88°58'11.4"E

310+00

POT STA 309+92.81

87°56'45"

MATCHLINE STA. 67+00.00

CONTROL POINT #70004
N = 1491729.105
E = 2449607.909

STA. 309+92.81 UNIVERISTY ST. =
STA. 64+91.86 NORTHMOOR RD.
N = 1491763.145
E = 2450199.600

309

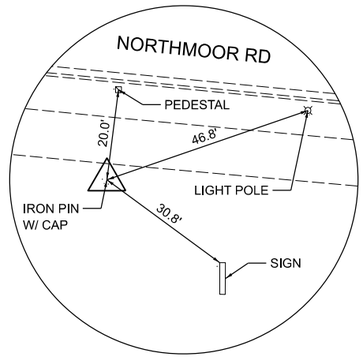
308

N00°59'50.7"W

307

306

MATCHLINE STA. 306+00.00



RECOVERY TIE - STA. 59+00.87

CONTROL POINT #70004 - IRON PIN WITH CAP
N = 1491729.105
E = 2449607.909

BENCHMARK #100 STA. 64+37.37, 69.7' RT., ELEV. = 769.73
CHISELED "□" AT NORTH END OF CURB INLET FRAME AT BACK/TOP
N.E CORNER OR NORTHMOOR AND UNIVERSITY

BENCHMARK #102 STA. 57+23.64, 22.4' RT., ELEV. = 763.71
CHISELED "□" AT NORTH SIDE OF CONCRETE LIGHT BASE SOUTH
SIDE OF NORTHMOOR AND WEST SIDE OF WEST DRIVEWAY TO
ST. VINCENT DE PAUL SCHOOL.

DESIGNED	RDH	05/14/2025
DRAWN	RLA	08/14/2025
REVIEWED	MGD	08/15/2025

MODEL: PAL_North - Plan 1
FILE NAME: E:\Jobs\241.0002_006\CADD\Road\Sheets\ht-ABT01.dgn

Final

USER NAME = ander00846		DRAWN - RLA		REVISED -	
		DESIGNED - RDH		REVISED -	
PLOT SCALE = 0.16666633 ' / In.		CHECKED - MGD		REVISED -	
PLOT DATE = 8/15/2025		DATE - 08/15/25		REVISED -	

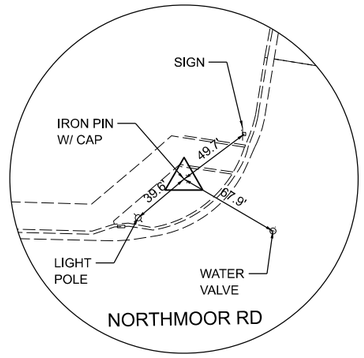
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTHMOOR ROAD AND UNIVERSITY STREET
ALIGNMENT, BENCHMARKS, AND TIES

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	23
		CONTRACT NO. 89872		
		ILLINOIS	FED. AID PROJECT	

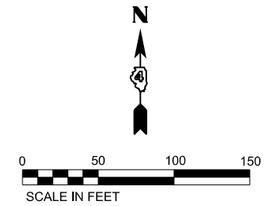
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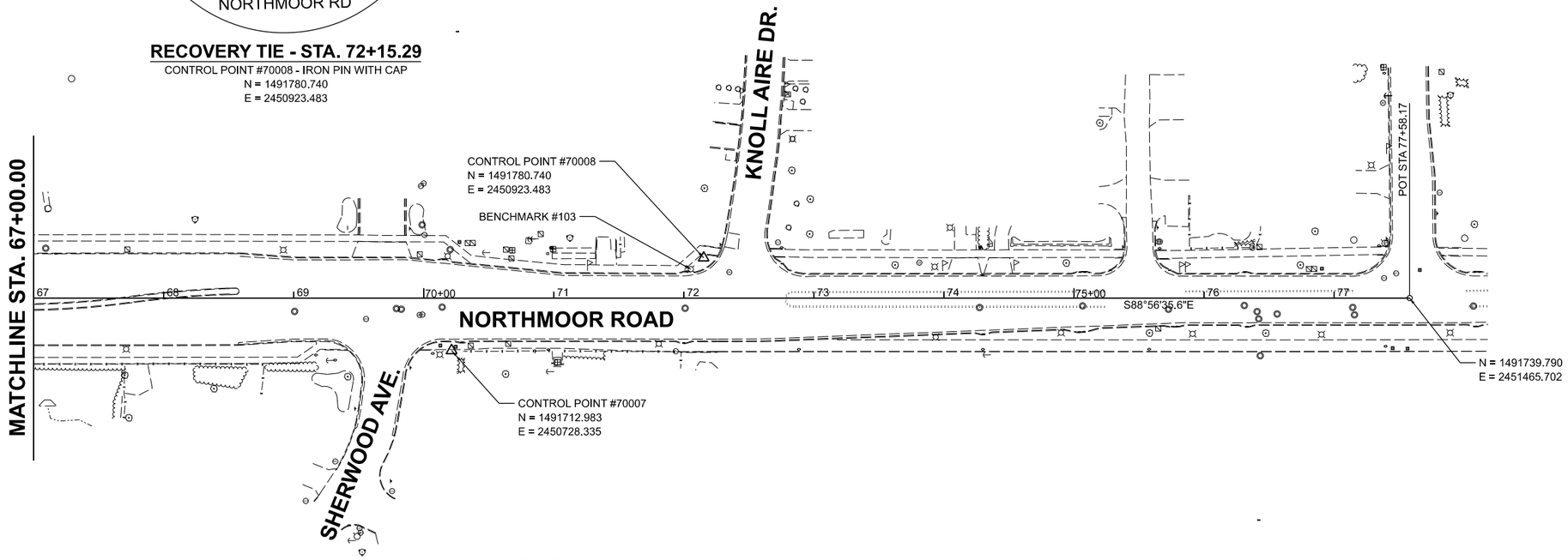


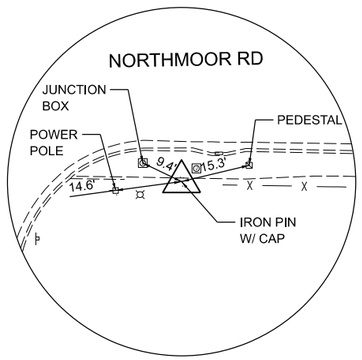
RECOVERY TIE - STA. 72+15.29

CONTROL POINT #70008 - IRON PIN WITH CAP
N = 1491780.740
E = 2450923.483

BENCHMARK #103 STA. 72+15.29, 30.9' LT., ELEV. = 781.27
CHISELED "⊏" AT SOUTH SIDE OF CONCRETE LIGHT POLE BASE
N.E. CORNER OF NORTHMOOR RD. AND KNOLL AIRE DR.







RECOVERY TIE - STA. 70+21.43

CONTROL POINT #70007 - IRON PIN WITH CAP
N = 1491712.983
E = 2450728.335

HANSON

DESIGNED	RDH
DRAWN	RLA
REVIEWED	MGD
	05/14/2025
	08/14/2025
	08/15/2025

MODEL: alt-ABT02
FILE NAME: I:\Jobs\24L0002_00\CADRoad\Sheet\alt-ABT02.dgn

Final

USER NAME = ander00846	DRAWN - RLA	REVISED -	
	DESIGNED - RDH	REVISED -	
PLOT SCALE = 0.16666633 ' / In.	CHECKED - MGD	REVISED -	
PLOT DATE = 8/15/2025	DATE - 08/15/25	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

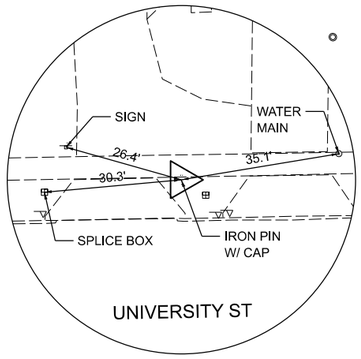
NORTHMOOR ROAD AND UNIVERSITY STREET
ALIGNMENT, BENCHMARKS, AND TIES

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	24
		CONTRACT NO. 89872		
	ILLINOIS FED. AID PROJECT			

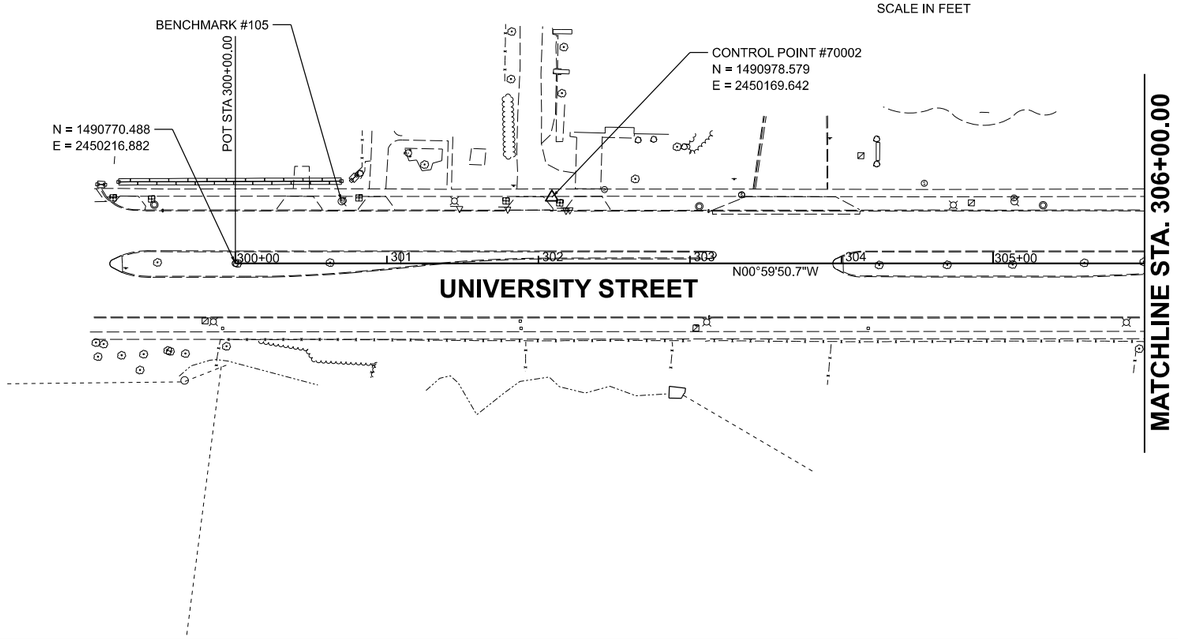
Long Section Number

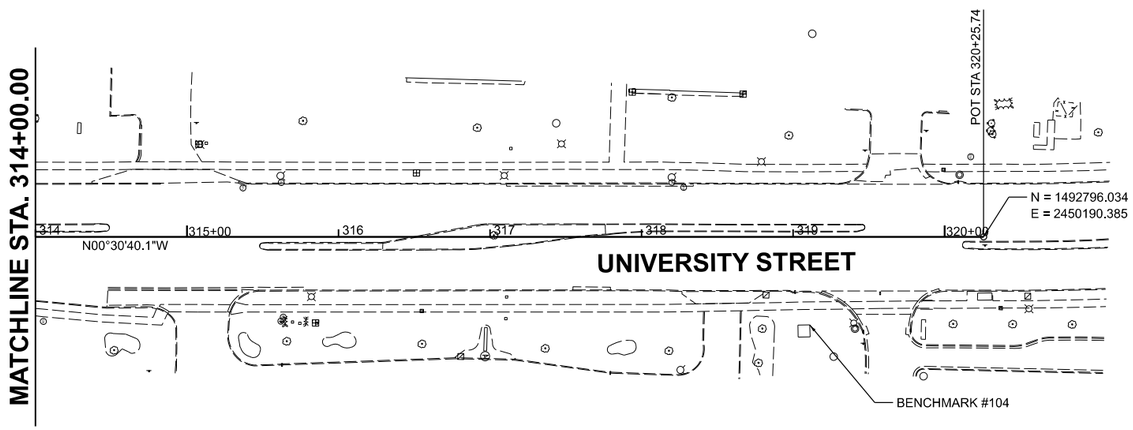
BENCHMARK #105 STA. 300+70.12, 40.9' LT., ELEV. = 743.11
CHISELED "X" ON NORTH CAP BOLT OF FIRE HYDRANT
WEST SIDE OF UNIVERSITY ST.



RECOVERY TIE - STA. 302+08.88

CONTROL POINT #70002 - IRON PIN WITH CAP
N = 1490978.579
E = 2450169.642





BENCHMARK #104 STA. 319+11.00, 58.2' RT., ELEV. = 773.38
CHISELED "□" AT N.W. CORNER OF CONCRETE PAD ON THE
NORTH SIDE OF THE SOUTH ENTRANCE TO THE U.S. POST OFFICE.

HANSON

MODEL: sht-ABT03
FILE NAME: I:\24\obs\24L0002_00\CAD\Road\Sheet\sht-ABT03.dgn

Final	USER NAME = ander00846	DESIGNED - RLA	REVISED -	**STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION**	NORTHMOOR ROAD AND UNIVERSITY STREET ALIGNMENT, BENCHMARKS, AND TIES
		DRAWN - RDH	REVISED -		
	PLOT SCALE = 0.16666633 ' / In.	CHECKED - MGD	REVISED -		
	PLOT DATE = 8/15/2025	DATE - 08/15/25	REVISED -		SCALE: 1"=50' SHEET OF SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6547	22-00302-22-PV	PEORIA	143	25
		CONTRACT NO. 89872		
	ILLINOIS	FED. AID PROJECT		

Long Section Number

GENERAL NOTES

1. TRAFFIC CONTROL IS AN INTEGRAL PART OF THE CONTRACTOR'S MEANS AND METHODS FOR COMPLETING THE WORK. THE REQUIREMENTS SET FORTH HEREIN AND WITHIN THE PROJECT SPECIFICATIONS PRESENT THE MINIMUM REQUIREMENTS FOR THE CONTROL AND PROTECTION OF PEDESTRIAN, BICYCLE, AND VEHICULAR TRAFFIC. THE CONTRACTOR SHALL IMPLEMENT ALL ADDITIONAL MEASURES NECESSARY TO FULLY PROTECT PEDESTRIANS, BICYCLES, VEHICLES AND THE CONTRACTOR'S WORK FORCE FROM THE CONTRACTOR'S WORK ACTIVITIES AND FROM PASSING TRAFFIC. FIELD MODIFICATION OF THE TRAFFIC CONTROL SCHEME DEPICTED IN THE TRAFFIC CONTROL PLANS SHALL BE APPROVED BY THE ENGINEER. THE CONTRACTOR'S TRAFFIC CONTROL PLAN AND SEQUENCE OF CONSTRUCTION SHALL INCORPORATE THESE REQUIREMENTS:
   A. A MINIMUM OF ONE 11 FEET WIDE LANE SHALL BE PROVIDED IN EACH DIRECTION AT ALL TIMES EXCEPT WHERE THE PLANS INDICATE FULL CLOSURE.
   B. WORK ZONE SPEED LIMIT SHALL BE 3O MPH.

   ANY CHANGES TO THE TRAFFIC CONTROL PLAN SHALL BE SUBMITTED TO THE ENGINEER FOR APPROVAL 2 WEEKS PRIOR TO START OF CONSTRUCTION AND 72 HOURS BEFORE CHANGING STAGES.
2. THE CONTRACTOR SHALL BE REQUIRED TO MAINTAIN TRAFFIC IN ACCORDANCE WITH THE TRAFFIC CONTROL PLANS, SPECIAL PROVISIONS, APPLICABLE STATE STANDARDS, AND AS DIRECTED BY THE ENGINEER.
3. STAGING PLANS ARE SCHEMATIC IN NATURE AND ARE MEANT TO CONVEY A PROPOSED SEQUENCE OF WORK AREAS AND NOT NECESSARILY THE LIMITS OF EACH WORK AREA. EXCEPT AS NOTED THERE SHOULD BE ENOUGH PAVEMENT AVAILABLE TO MAINTAIN EXISTING TRAFFIC PATTERNS.
4. THE CONTRACTOR SHALL COORDINATE WITH EACH PROPERTY OWNER TO ACCOMMODATE THEIR NEEDS FOR ACCESS. THE CONTRACTOR SHALL PROVIDE INFORMATION REGARDING THE CONSTRUCTION ACTIVITIES AND SCHEDULES SO THAT THEY CAN INFORM THEIR EMPLOYEES AND CUSTOMERS ABOUT CHANGES IN ACCESS TO THE PROPERTY.
5. THE CONTRACTOR SHALL COVER OR REMOVE EXISTING SIGNS THAT CONFLICT WITH THE TRAFFIC CONTROL PLANS AS DIRECTED BY THE ENGINEER. THE CONTRACTOR SHALL PROVIDE ALL SIGNS AS SHOWN ON THE TRAFFIC CONTROL PLANS AND ADDITIONAL SIGNS AS REQUIRED BY THE LISTED HIGHWAY STANDARDS. THE PROPOSED TRAFFIC CONTROL SIGNS SHALL BE INSTALLED IN ACCORDANCE WITH STANDARD 701901, THE DETAILS IN THE PLANS, AND AS DIRECTED BY THE ENGINEER.
6. FLASHING LIGHTS SHALL BE PLACED ON ALL TYPE III BARRICADES IN ACCORDANCE WITH STANDARD 701901 AND FIRST TWO WARNING SIGNS ON EACH APPROACH TO WORK AREA UNLESS OTHERWISE DIRECTED BY THE ENGINEER. STEADY BURN LIGHTS SHALL BE PLACED ON ALL DRUMS AND BARRICADES (EXCEPT FOR TYPE III BARRICADES) IN ACCORDANCE WITH STANDARD 701901 UNLESS OTHERWISE DIRECTED BY THE ENGINEER.
7. TRAFFIC CONTROL DEVICES MAY BE ADJUSTED TO FIT FIELD CONDITIONS AS APPROVED BY THE ENGINEER. ADJUSTMENTS TO THE TRAFFIC CONTROL DEVICES SHALL BE INCLUDED IN THE LUMP SUM PRICE OF TRAFFIC CONTROL AND PROTECTION (SPECIAL), AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED. TRAFFIC CONTROL DEVICES SHALL BE REMOVED AS DIRECTED BY THE ENGINEER.
8. THE CONTRACTOR SHALL PROVIDE AND INSTALL TWO (2) WEIGHTED SAND BAGS ON EACH TYPE II BARRICADE USED (ONE WEIGHTED SAND BAG ACROSS EACH BOTTOM RAIL) AND A MINIMUM OF FOUR (4) WEIGHTED SAND BAGS ON EACH TYPE III BARRICADE USED.
9. TEMPORARY PAVEMENT MARKINGS:
   A. SHALL BE FULL LANE LAYOUT AT SIGNALIZED INTERSECTIONS AS DIRECTED BY THE ENGINEER, INCLUDING LEFT-TURN ARROWS, CENTERLINE SKIP DASHES SHALL BE PROVIDED BETWEEN PAVING OPERATIONS. STOP LINES SHALL BE PROVIDED AT INTERSECTIONS AS DIRECTED BY THE ENGINEER. REFER TO THE PAVEMENT MARKING PLANS FOR ADDITIONAL INFORMATION.
   B. WORK ZONE PAVEMENT MARKING SHALL BE INSTALLED AS REQUIRED BY THE TRAFFIC CONTROL STANDARDS, AS SHOWN ON THE TRAFFIC CONTROL PLANS, AND AS DIRECTED BY THE ENGINEER.
   C. ONLY PAVEMENT MARKING TAPE, TYPE III SHALL BE ALLOWED ON THE FINAL WEARING SURFACE.
10. TO THE FULLEST EXTENT POSSIBLE, THE EXISTING PAVEMENT MARKINGS SHALL BE USED FOR TRAFFIC CONTROL. THE CONTRACTOR SHALL REMOVE THE EXISTING PAVEMENT MARKINGS OR THE PREVIOUSLY INSTALLED WORK ZONE PAVEMENT MARKINGS THAT CONFLICT WITH THE TRAFFIC CONTROL PLAN DESIGNATED FOR EACH CONSTRUCTION STAGE OR AS DIRECTED BY THE ENGINEER. PLACEMENT AND REMOVAL OF WORK ZONE PAVEMENT MARKINGS REQUIRED BY THE TRAFFIC CONTROL STANDARDS WILL NOT BE PAID FOR SEPARATELY, AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
11. THE WORK ZONES SHOWN ON THE TRAFFIC CONTROL PLANS AND THE PLACEMENT OF SIGNS, BARRICADES, AND OTHER TRAFFIC CONTROL DEVICES DEPICTED HEREIN ARE SCHEMATIC IN NATURE. FOR SPECIFIC INSTRUCTIONS ON THE INCLUSION OF SIGNS, BARRICADES, AND OTHER TRAFFIC CONTROL DEVICES FOR INDIVIDUAL WORK ZONES, AND THE PLACEMENT THEREOF, REFER TO THE TRAFFIC CONTROL STANDARDS, THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, AND THE TECHNICAL SPECIFICATIONS.
12. THE INITIAL TRAFFIC CONTROL SETUP AND SUBSEQUENT CHANGES BETWEEN TRAFFIC CONTROL STAGES SHALL BE PERFORMED DURING NON-PEAK TRAFFIC HOURS AS DIRECTED BY THE ENGINEER. FLAGGERS SHALL BE REQUIRED DURING THE INITIAL SETUP AND SUBSEQUENT CHANGES OF THE TRAFFIC CONTROL DEVICES AS DIRECTED BY THE ENGINEER. PEAK HOURS ARE GENERALLY NEAR THE START/END OF THE SCHOOL DAY, 7:00 - 9:00 A.M. AND 2:00 - 4:00 P.M.
13. PROPER DRAINAGE SHALL BE MAINTAINED AT ALL TIMES WITHIN THE PROJECT LIMITS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING THIS WORK AND ANY CONSTRUCTION TECHNIQUES NECESSARY TO ENSURE PROPER DRAINAGE IS MAINTAINED AT ALL TIMES. THE COST OF ALL LABOR, EQUIPMENT, AND MATERIALS TO MAINTAIN PROPER DRAINAGE WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE COST OF THE MISCELLANEOUS PAY ITEMS INVOLVED.
14. THE CONTRACTOR SHALL PROVIDE, INSTALL, MAINTAIN AND REMOVE ALL SIGNS AND SIGN SUPPORTS REQUIRED FOR TRAFFIC CONTROL AND PROTECTION.

PEDESTRIAN NOTES AND DETAILS

1. THE CONTRACTOR MUST MAINTAIN A CONTINUOUS 5 FEET PEDESTRIAN ZONE ALONG ONE SIDE OF BOTH UNIVERSITY AND NORTHMOOR ROAD.
2. WHEN PEORIA SCHOOL DISTRICT 150 IS IN SESSION AT LEAST ONE ACESSIBLE PATH SHALL BE AVAILABLE TO AND FROM RICHWOODS HIGH SCHOOL ACROSS BOTH UNIVERSITY STREET AND NORTHMOOR ROAD.
3. THE CONTRACTOR SHALL MAINTAIN PEDESTRIAN ACCESS (MIN 5 FEET WIDE) TO ADJACENT PROPERTIES THAT SHALL BE UNINTERRUPTED UNTIL THE WALKWAY IS FULLY RESTORED. THE CONTRACTOR SHALL ALSO BE RESPONSIBLE FOR THE INSTALLATION AND MAINTENANCE OF SIGNAGE AND OTHER ITEMS TO ENSURE SAFE PEDESTRIAN ACCESS.
4. USE ONE "PEDESTRIAN WALKWAY (ARROW)"(BLACK LEGEND ON WHITE REFLECTORIZED BACKGROUND) SIGN AT EACH END OF EACH SIDEWALK SECTION BEING RECONSTRUCTED.
5. AT EACH POINT OF CLOSURE, SUFFICIENT NUMBERS OF BARRICADES MUST BE USED TO COMPLETELY CLOSE THE PATHWAY.
6. PEDESTRIAN WALKWAYS MUST BE MAINTAINED FREE OF ANY OBSTRUCTIONS AND HAZARDS SUCH AS HOLES, DEBRIS, MUD, CONSTRUCTION EQUIPMENT, STORED MATERIALS, ETC. AND MUST BE BROOM SWEPT DAILY OR AS DIRECTED BY THE ENGINEER.
7. ALL HAZARDS NEAR OR ADJACENT TO WALKWAYS MUST BE CLEARLY DELINEATED.

TRAFFIC CONTROL BILL OF MATERIALS

ITEM NUMBER	DESCRIPTION	UNIT	QTY
35501308	HOT-MIX ASPHALT BASE COURSE, 6"	SQ YD	1381
40201000	AGGREGATE FOR TEMPORARY ACCESS	TON	250
70107025	CHANGEABLE MESSAGE SIGN	CAL DA	84
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	6995
70307100	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS - TYPE IV TAPE	SQ FT	531
70307120	TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE	FOOT	5574
70307130	TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE	FOOT	710
70307140	TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE	FOOT	2728
70307160	TEMPORARY PAVEMENT MARKING - LINE 12"- TYPE IV TAPE	FOOT	580
70307210	TEMPORARY PAVEMENT MARKING - LINE 24"- TYPE IV TAPE	FOOT	931
X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1
X7200203	DETOUR SIGNING	L SUM	1

SEQUENCE

PRE-STAGE

- INSTALL TEMPORARY EROSION CONTROL MEASURES.
- INSTALL TEMPORARY TRAFFIC SIGNALS.
- REMOVE EXISTING MEDIANS / ISLANDS AND FILL WITH TEMPORARY OR PERMANENT PAVEMENT AS INDICATED.

STAGE 1 - SOUTHBOUND UNIVERSITY ST. NORTHMOOR ROAD

- CLOSE SOUTHBOUND LANES AND BUILD IMPROVEMENTS
- STAGE 1A - SOUTH OF NORTHMOOR. COMPLETE AND REOPEN FIRST.
- STAGE 1B - NORTH OF NORTHMOOR.

STAGE 2 - WEST LEG OF NORTHMOOR

- CLOSE WEST LEG OF NORTHMOOR AND RECONSTRUCT
- DETOUR THROUGH TRAFFIC AS INDICATED IN THE PLANS.
- DURING THE HEART OF ILLINOIS FAIR PROVIDE ADDITIONAL ADVANCED SIGNAGE TO GUIDE VISITORS AROUND THE WORKZONE.
- MAINTAIN ACCESS TO EASTERN ST. VINCENT DEPAUL CHURCH ENTRANCE EXCEPT WHEN WORKING TO BUILD IMPROVEMENTS AT THAT LOCATION. COORDINATE SHORT TERM CLOSURE OF ENTRANCE WITH PROPERTY OWNER.

STAGE 3

- CLOSE NORTHBOUND LANES OF UNIVERSITY STREET AND EAST LEG OF NORTHMOOR ROAD. TO LIMITS OF RECONSTRUCTION.
- DETOUR THROUGH TRAFFIC ON NORTHMOOR ROAD AS INDICATED IN THE PLANS.
- CONSTRUCT NEW CURB LINE ON NORTHMOOR ROAD IN OVERLAY SECTION. COMPLETE MILL AND OVERLAY DURING STAGE 3 OR 4.
- OVERLAY SECTION OF NORTHMOOR ROAD EAST OF RECONSTRUCTION LIMITS TO REMAIN OPEN TO TWO WAY TRAFFIC.

STAGE 4 - CENTER OF UNIVERSITY STREET

- MAINTAIN STAGE 3 DETOUR WHILE COMPLETING CENTER OF INTERSECTION.
- COMPLETE CENTER TURN LANE ALONG UNIVERSITY STREET NORTH AND SOUTH OF NORTHMOOR ROAD.
- ERECT AND ACTIVATE PROPOSED TRAFFIC SIGNALS AND REMOVE TEMPORARY SIGNALS.

HANSON

DESIGNED	RDH	05/14/2025
DRAWN	RLA	08/14/2025
REVIEWED	MGD	08/15/2025

MODEL: sh-gennotes01
FILE NAME: I:\240obs\241.0002_09\CAD\Road\Sheets\ht-MOTnotes01.dgn

Final	USER NAME = dawso00878	DRAWN - RLA	REVISED -	**STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION**	NORTHMOOR ROAD AND UNIVERSITY STREET CONSTRUCTION STAGING NOTES
		DESIGNED - RDH	REVISED -		
	PLOT SCALE = 0.16666633 ' / In.	CHECKED - MGD	REVISED -		SCALE: N/A SHEET OF SHEETS STA. TO STA.
	PLOT DATE = 8/19/2025	DATE - 08/15/25	REVISED -		

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	26
		CONTRACT NO. 89872		
	ILLINOIS	FED. AID PROJECT		

Long Section Number

PEORIA SCHOOL DISTRICT 150
RICHWOODS HIGH SCHOOL

UNIVERSITY STREET

N. KNOLL AIRE DR.

NORTHMOOR ROAD

SHERWOOD AVE.

STAGE 1A/B

STAGE 1A

STAGE 2

STAGE 3

STAGE 3/4

STAGE 4

I60+00

I65+00

I70+00

I75+00

PCI STA 389+92.81

N

N.T.S.

LEGEND

- STAGE 1A/B CONSTRUCTION AREA
- STAGE 2 CONSTRUCTION AREA
- STAGE 3 CONSTRUCTION AREA
- STAGE 4 CONSTRUCTION AREA

HANSON

DESIGNED	RDH
DRAWN	RLA
REVIEWED	MGD

05/14/2025	
08/14/2025	
08/15/2025	

MODEL: sht-MOT01
FILE NAME: E:\Jobs\24L0002_00\CADRoad\Sheet\sht-MOT01.dgn

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USER NAME = ander00846		DRAWN - RLA		REVISED -	
		DESIGNED - RDH		REVISED -	
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PLOT DATE = 8/15/2025		DATE - 08/15/25		REVISED -	

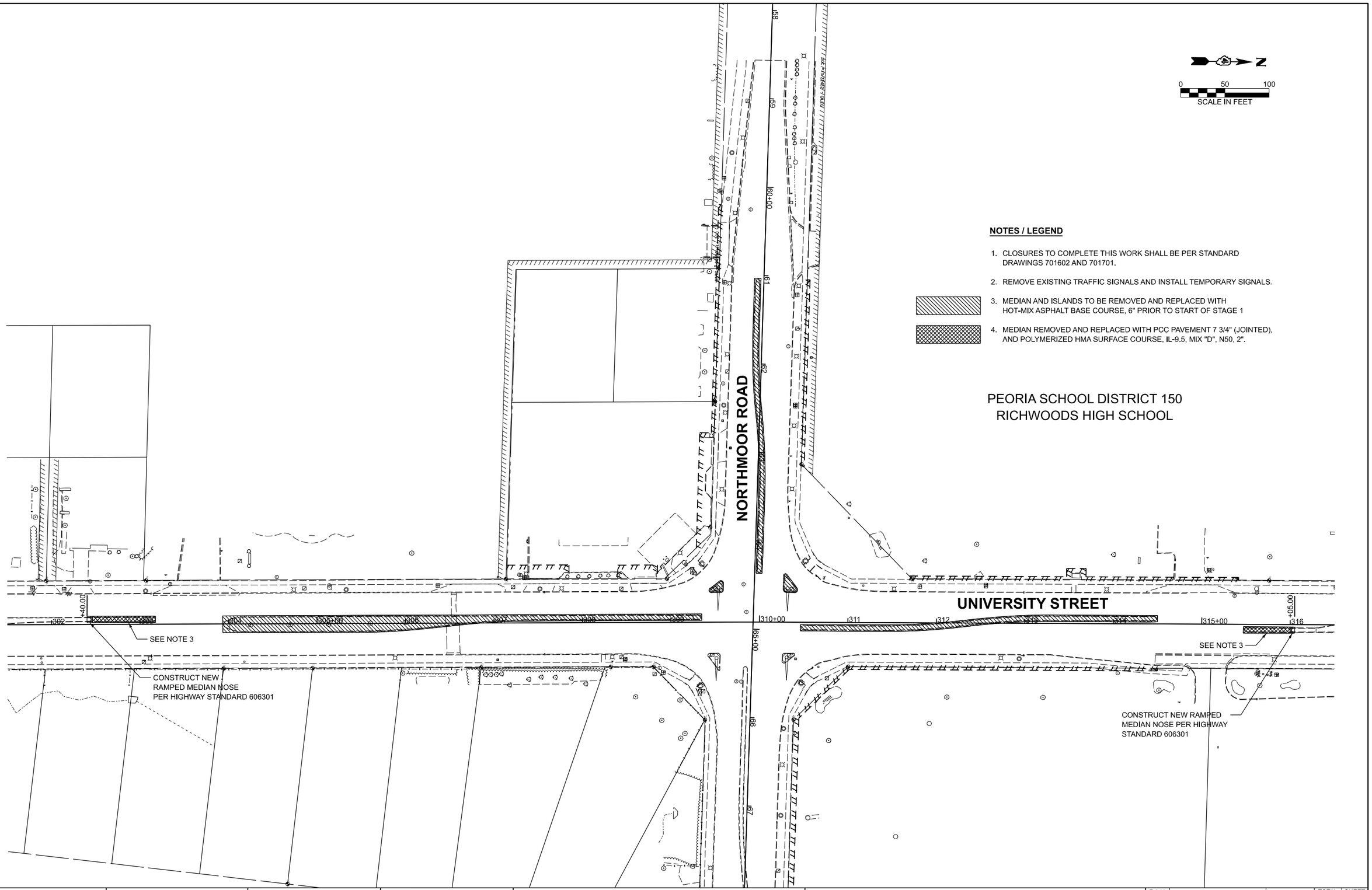
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTHMOOR ROAD AND UNIVERSITY STREET
CONSTRUCTION STAGING OVERVIEW

SCALE: N/A | SHEET OF SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	27
		CONTRACT NO. 89872		
	ILLINOIS FED. AID PROJECT			

Long Section Number



HANSON

DESIGNED	RDH	05/14/2025
DRAWN	RLA	08/14/2025
REVIEWED	MGD	08/15/2025

MODEL: alt-stage0-01
FILE NAME: K:\Jobs\24\0002_09\CAD\Road\Sheets\alt-stage0-01.dgn

Final

USER NAME = dawso00878	DRAWN - RLA	REVISED -	
	DESIGNED - RDH	REVISED -	
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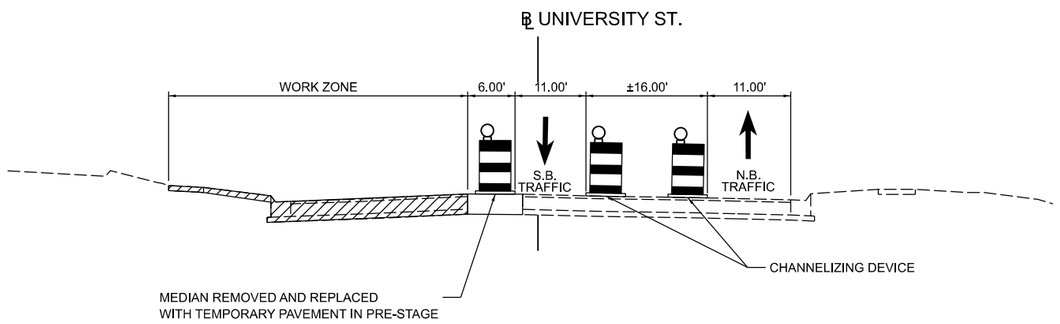
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTHMOOR ROAD AND UNIVERSITY STREET
CONSTRUCTION PRE-STAGE

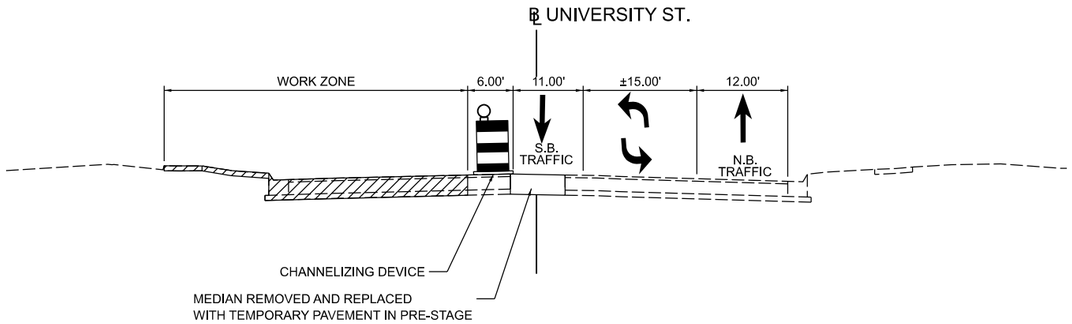
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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	28
		CONTRACT NO. 89872		
	ILLINOIS	FED. AID PROJECT		

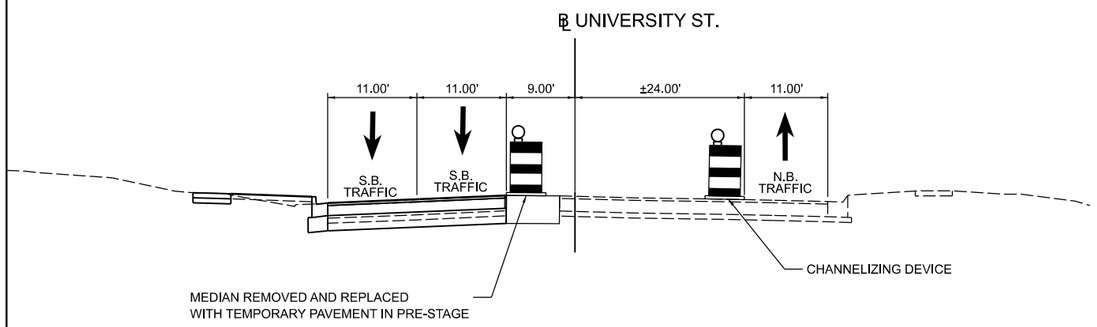
Long Section Number



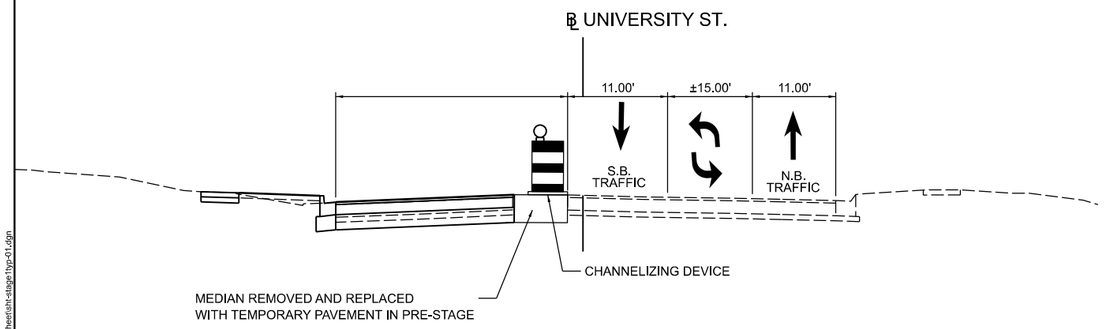
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WORK ZONE TYPICAL SECTION
STAGE 1A
STA. 303+91 TO STA. 305+84
FACING NORTH



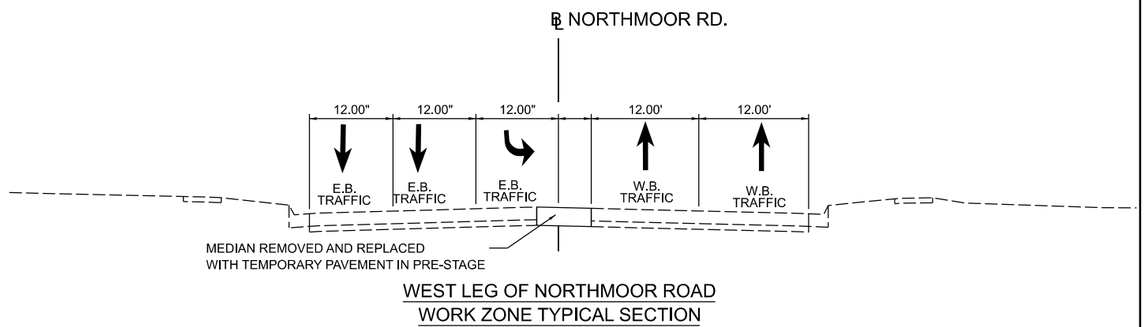
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WORK ZONE TYPICAL SECTION
STAGE 1A / B
UNIVERSITY ST. TO STA. 313+28
FACING NORTH



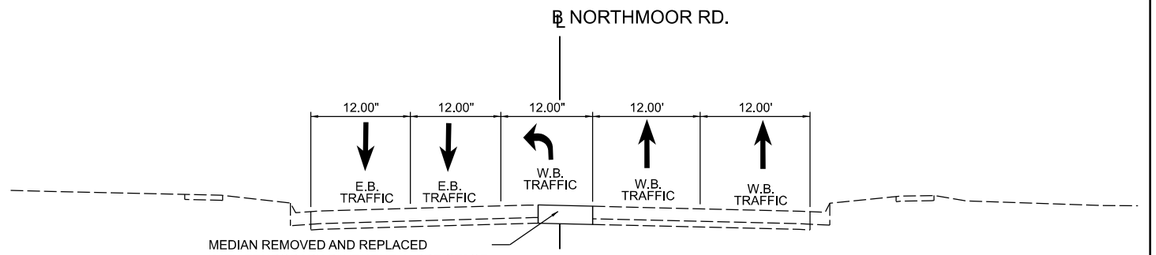
SOUTH LEG OF UNIVERSITY STREET
WORK ZONE TYPICAL SECTION
STAGE 1B
STA. 303+91 TO STA. 305+84
FACING NORTH



SOUTH LEG OF UNIVERSITY STREET
WORK ZONE TYPICAL SECTION
STAGE 1 A/B
STA. 305+84 (A)/308+30 (B) TO NORTHMOOR RD.
FACING NORTH



WEST LEG OF NORTHMOOR ROAD
WORK ZONE TYPICAL SECTION
STAGE 1A / B
STA. 61+00 TO STA. 69+50
FACING WEST



EAST LEG OF NORTHMOOR ROAD
WORK ZONE TYPICAL SECTION
STAGE 1A / B
STA. 61+00 TO STA. 69+50
FACING WEST

HANSON

DESIGNED	RDH	05/14/2025
DRAWN	RLA	08/14/2025
REVIEWED	MGD	08/15/2025

MODEL: sht-stage1typ01
FILE NAME: I:\24\obs\24L0002_006\CAD\Road\Sheets\sht-stage1typ-01.dgn

Final	USER NAME = ander00846	DRAWN - RLA	REVISED -	**STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION**
		DESIGNED - RDH	REVISED -	
	PLOT SCALE = 0.16666633 ' / In.	CHECKED - MGD	REVISED -	
	PLOT DATE = 8/15/2025	DATE - 08/15/25	REVISED -	

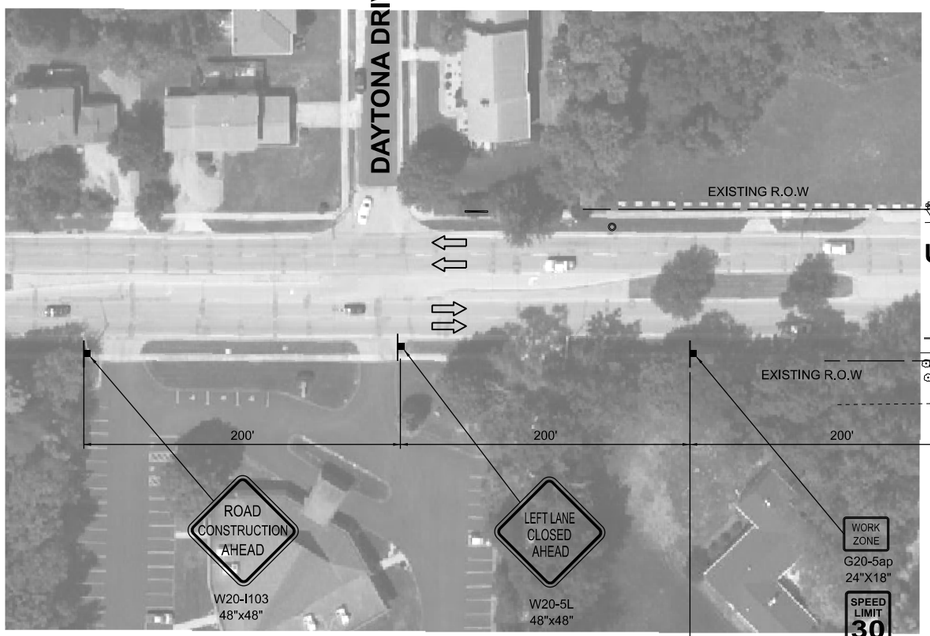
NORTHMOOR ROAD AND UNIVERSITY STREET
CONSTRUCTION STAGING 1 TYPICAL SECTIONS

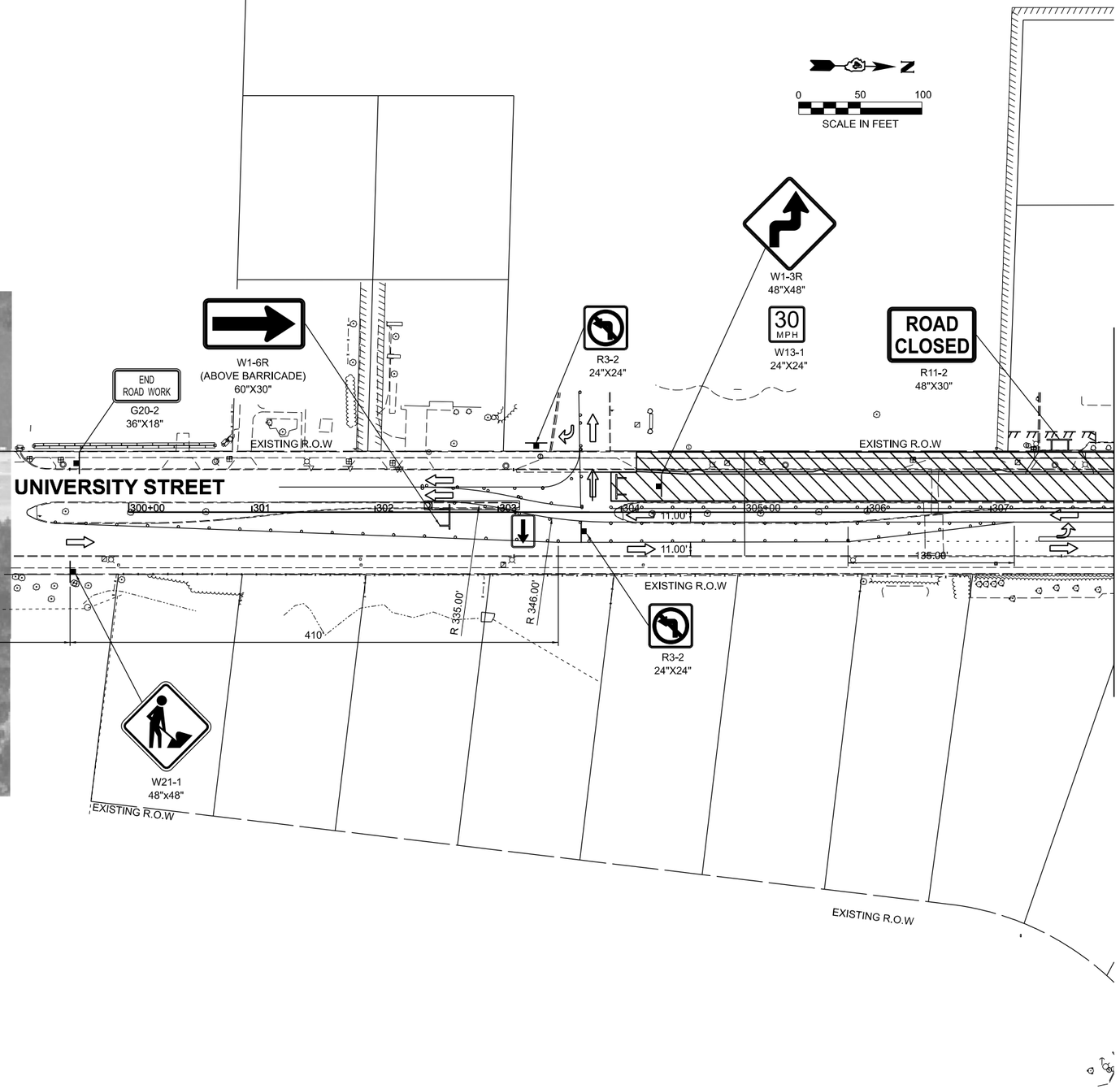
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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	29
		CONTRACT NO. 89872		
	ILLINOIS	FED. AID PROJECT		

Long Section Number

HANSON





TRAFFIC CONTROL SIGN LEGEND
(APPLIES TO ALL SHEETS)

LEGEND

- POST MOUNTED SIGN LOCATION
- TYPE III BARRICADE WITH WARNING LIGHTS
- DRUM WITH WARNING LIGHTS
- PROPOSED WORK AREA
- DIRECTION OF TRAFFIC
- ARROW BOARD

DESIGNED	RDH	05/14/2025
DRAWN	RLA	08/14/2025
REVIEWED	MGD	08/15/2025

MODEL: alt-stage1-01
FILE NAME: E:\2jobs\24\0002_00\CAD\Road\Sheets\alt-stage1-01A.dgn

Final

USER NAME = ander00846		DRAWN - RLA		REVISED -	
		DESIGNED - RDH		REVISED -	
PLOT SCALE = 0.16666633 ' / In.		CHECKED - MGD		REVISED -	
PLOT DATE = 8/15/2025		DATE - 08/15/25		REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTHMOOR ROAD AND UNIVERSITY STREET
CONSTRUCTION STAGING 1A

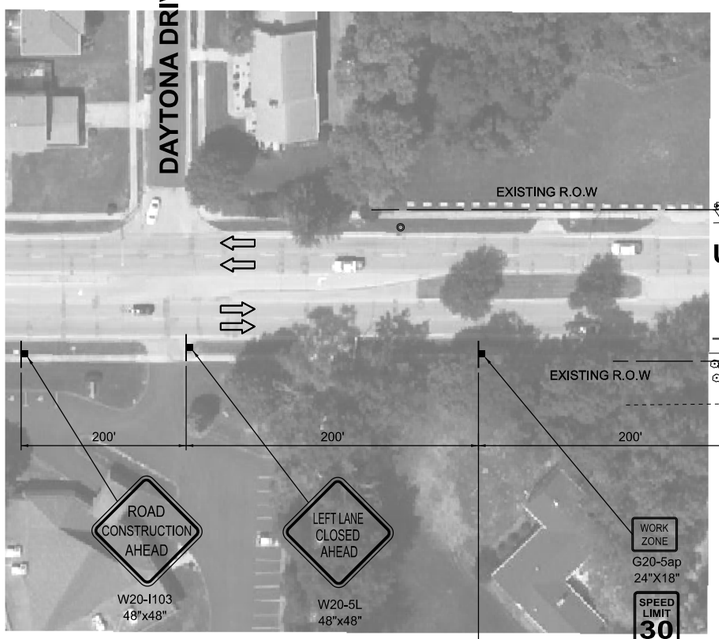
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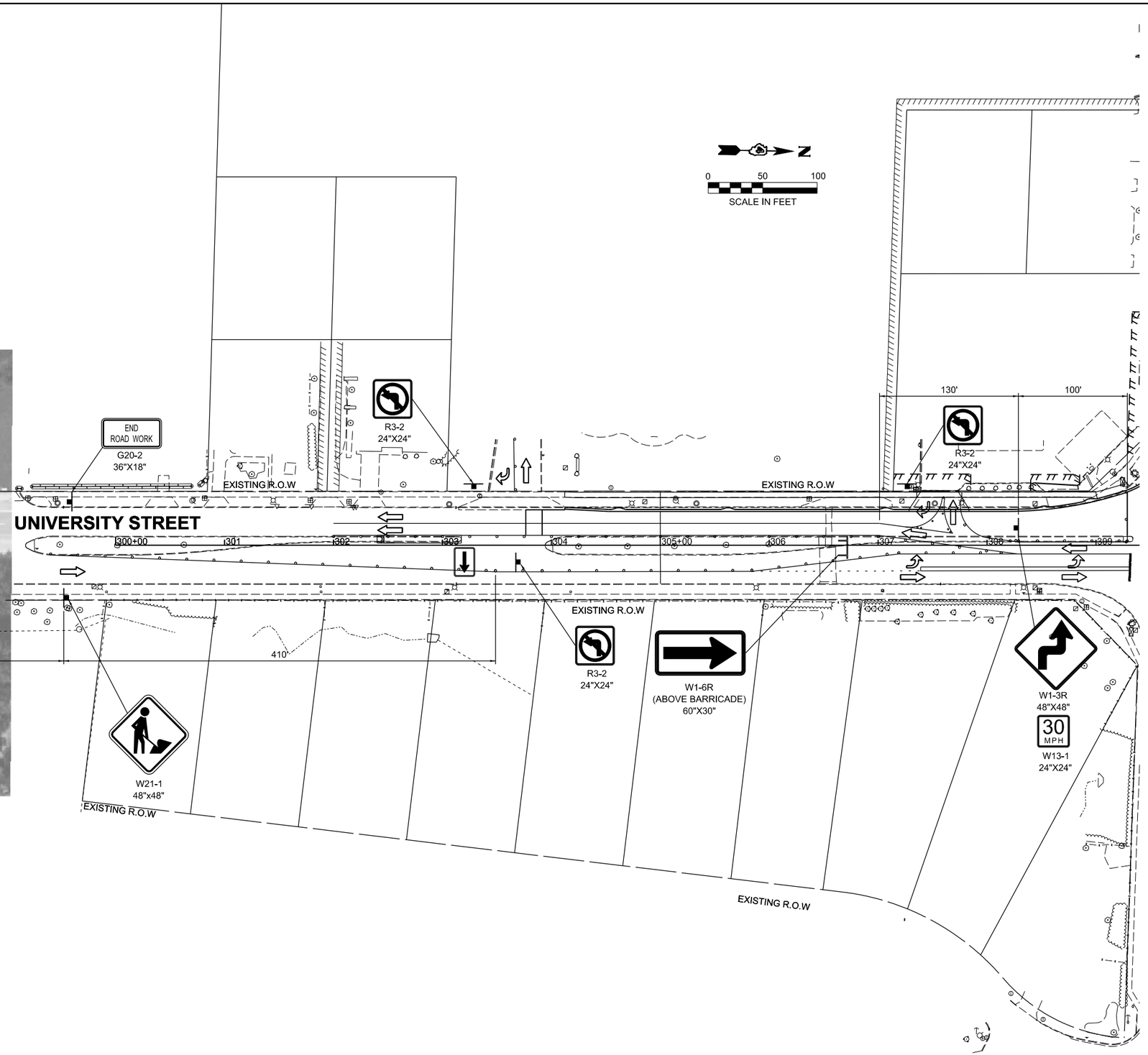
Long Section Number

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	30
		CONTRACT NO. 89872		
	ILLINOIS FED. AID PROJECT			

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HANSON





TRAFFIC CONTROL SIGN LEGEND
(APPLIES TO ALL SHEETS)

LEGEND

- POST MOUNTED SIGN LOCATION
- TYPE III BARRICADE WITH WARNING LIGHTS
- DRUM WITH WARNING LIGHTS
- PROPOSED WORK AREA
- DIRECTION OF TRAFFIC
- ARROW BOARD

DESIGNED	RDH
DRAWN	RLA
REVIEWED	MGD

	05/14/2025
	08/14/2025
	08/15/2025

MODEL: alt-stage1-01
FILE NAME: E:\Jobs\24L0002_00\CADD\Road\Sheet\alt-stage1-01B.dgn

Final

USER NAME = ander00846	DRAWN - RLA	REVISED -	
	DESIGNED - RDH	REVISED -	
PLOT SCALE = 0.16666633 ' / In.	CHECKED - MGD	REVISED -	
PLOT DATE = 8/15/2025	DATE - 08/15/25	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTHMOOR ROAD AND UNIVERSITY STREET
CONSTRUCTION STAGING 1B

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	31
		CONTRACT NO. 89872		
	ILLINOIS FED. AID PROJECT			

Long Section Number

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HANSON

PEORIA SCHOOL DISTRICT 150
RICHWOODS HIGH SCHOOL

NORTHMOOR ROAD

UNIVERSITY STREET

MATCHLINE STA. 308+00.00

MATCHLINE "A"

MATCHLINE "A"

N

0 50 100
SCALE IN FEET

ROAD CONSTRUCTION AHEAD
W20-I103
48"x48"

W1-3L
48"X48"

30 MPH
W13-1
24"X24"

R3-2
24"X24"

W21-1
48"x48"

END ROAD WORK
G20-2
36"X18"

R3-2
24"X24"

ROAD CONSTRUCTION AHEAD
W20-I103
48"x48"

WORK ZONE
G20-5ap
24"X18"

SPEED LIMIT 30
R2-1
24"X30"

RIGHT LANE CLOSED AHEAD
W20-5R
48"x48"

ROAD CONSTRUCTION AHEAD
W20-I103
48"x48"

200'
200'
200'

EXISTING R.O.W
255.00'
170'
345'
66'
60'
80'
99'
165'
69'

308+00 309+00 310+00 311 312 313 314 315+00 316 317 318 319 320+00

TRAFFIC CONTROL SIGN LEGEND
(APPLIES TO ALL SHEETS)

LEGEND

- POST MOUNTED SIGN LOCATION
- TYPE III BARRICADE WITH WARNING LIGHTS
- DRUM WITH WARNING LIGHTS
- PROPOSED WORK AREA
- DIRECTION OF TRAFFIC
- ARROW BOARD

DESIGNED	RDH
DRAWN	RLA
REVIEWED	MGD

	05/14/2025
	08/14/2025
	08/15/2025

MODEL: sht-stage1-02
FILE NAME: E:\Projects\24L0092_00\CAD\Road\Sheet\sht-stage1-02.dgn

Final

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		DESIGNED	- RDH	REVISED	-
PLOT SCALE	= 0.16666633 ' / In.	CHECKED	- MGD	REVISED	-
PLOT DATE	= 8/15/2025	DATE	- 08/15/25	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTHMOOR ROAD AND UNIVERSITY STREET
CONSTRUCTION STAGING 1A/B

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	32
		CONTRACT NO. 89872		
	ILLINOIS FED. AID PROJECT			

Long Section Number

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STAGE 2

NORTHMOOR ROAD

ALLEN ROAD

CHARTER OAK ROAD

US 150 / WAR MEMORIAL DRIVE

UNIVERSITY STREET

GLEN AVENUE

STERLING AVENUE

1	DETOUR M4-9R 30"x24"
2	DETOUR M4-9L 30"x24"
3	DETOUR M4-9 30"x24"
4	END DETOUR M4-8A 24"x18"
5	WESTBOUND NORTHMOOR RD 36"x18"
5A	EASTBOUND NORTHMOOR RD 36"x18"
5B	AT UNIVERSITY STREET 36"x18"
5C	HEART OF ILLINOIS FAIR 36"x18"
6	W16-6P 24"x18"
7	W16-6P 24"x18"
8	ROAD CLOSED AHEAD W20-3 48"x48"
9	DETOUR AHEAD W20-2 48"x48"
10	ROAD CLOSED TO THRU TRAFFIC R11-4 60"x30"
11	DETOUR M4-10L 48"x18"
12	DETOUR M4-10R 48"x18"
13	ROAD CLOSED R11-2 48"x30"

HANSON

DESIGNED	RDH	05/14/2025
DRAWN	RLA	08/14/2025
REVIEWED	MGD	08/15/2025

MODEL: stn-detour01
FILE NAME: E:\Jobs\24\0002_00\CAD\Road\Sheets\tt-detour01.dgn

Final

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	DESIGNED - RDH	REVISED -
PLOT SCALE = 0.16666633 ' / In.	CHECKED - MGD	REVISED -
PLOT DATE = 8/15/2025	DATE - 08/15/25	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTHMOOR ROAD AND UNIVERSITY STREET
DETOUR STAGE 2

SCALE: N/A | SHEET OF SHEETS | STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	33
		CONTRACT NO. 89872		
	ILLINOIS FED. AID PROJECT			

Long Section Number

HANSON

SEE PREVIOUS SHEET FOR CONTINUATION

GLEN AVENUE

STERLING AVENUE

UNIVERSITY STREET

SHERIDAN ROAD

I-74

1 MILE

EXIT 88

EXIT 89

US 150 / WAR MEMORIAL DRIVE

FORREST HILL AVENUE

PORTABLE CHANGEABLE MESSAGE SIGN

HEART OF IL FAIR	USE EXIT 88
DISPLAY 1	DISPLAY 2

PORTABLE CHANGEABLE MESSAGE SIGN

HEART OF IL FAIR KEEP LEFT	USE WB US 150
DISPLAY 1	DISPLAY 2

N

1. DETOUR — M4-9R 30"x24"
2. DETOUR — M4-9L 30"x24"
3. DETOUR — M4-9 30"x24"
4. END DETOUR — M4-8A 24"x18"
5. WESTBOUND NORTHMOOR RD — 36"x18"
6A. EASTBOUND NORTHMOOR RD — 36"x18"
5B. AT UNIVERSITY STREET — 36"x18"
5C. HEART OF ILLINOIS FAIR — 36"x18"
6. W16-6P 24"x18"
7. W16-6P 24"x18"
8. ROAD CLOSED AHEAD — W20-3 48"x48"
9. DETOUR AHEAD — W20-2 48"x48"
10. ROAD CLOSED TO THRU TRAFFIC — R11-4 60"x30"
11. DETOUR — M4-10L 48"x18"
12. DETOUR — M4-10R 48"x18"
13. ROAD CLOSED — R11-2 48"x30"

NOTES

STAGE 2- HEART OF ILLINOIS FAIR SIGNING, INSTALL 1 WEEK PRIOR TO START OF FAIR AND REMOVE THE WEEK AFTER THE FAIR CLOSES.

DESIGNED	RDH	05/14/2025	
DRAWN	RLA	08/14/2025	
REVIEWED	MGD	08/15/2025	

MODEL: Detour-3 [Sheet]
FILE NAME: E:\Jobs\24L0002_006\CADD\Road Sheets\rt-detour03.dgn

Final

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PLOT DATE = 8/15/2025	DATE - 08/15/25	REVISED -			

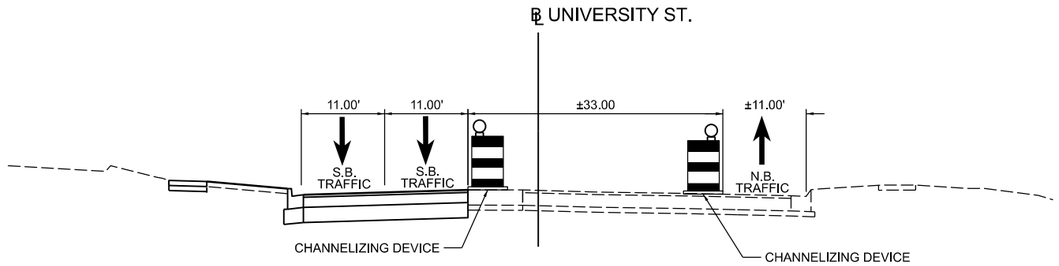
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTHMOOR ROAD AND UNIVERSITY STREET
DETOUR STAGE 2

SCALE: N/A | SHEET OF SHEETS | STA. TO STA.

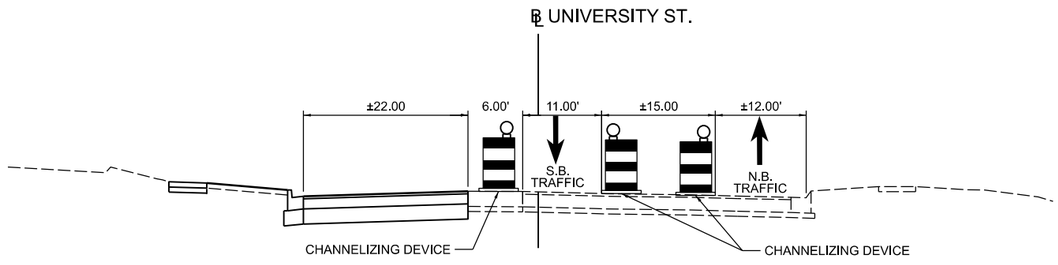
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	34
		CONTRACT NO. 89872		
	ILLINOIS	FED. AID PROJECT		

Long Section Number



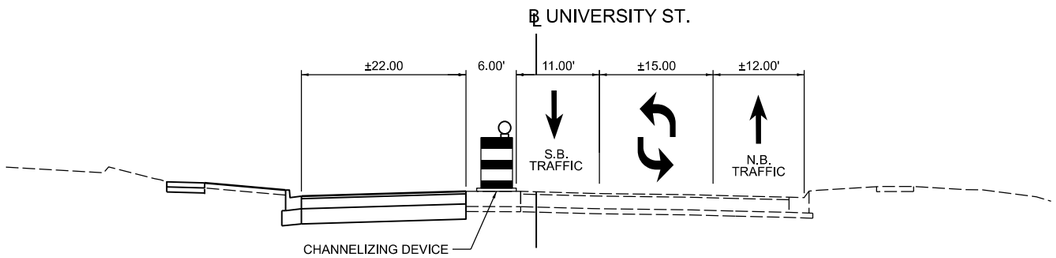
SOUTH LEG OF UNIVERSITY STREET
WORK ZONE TYPICAL SECTION
STAGE 2

STA. 303+50 TO STA. 307+00
FACING NORTH



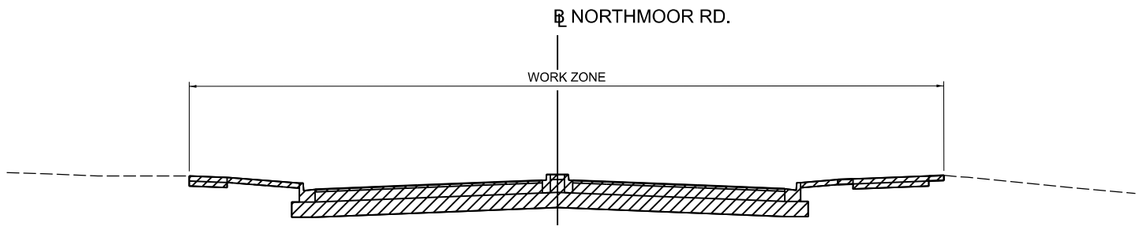
SOUTH LEG OF UNIVERSITY STREET
WORK ZONE TYPICAL SECTION
STAGE 2

STA. 308+28 TO NORTHMOOR RD.
FACING NORTH



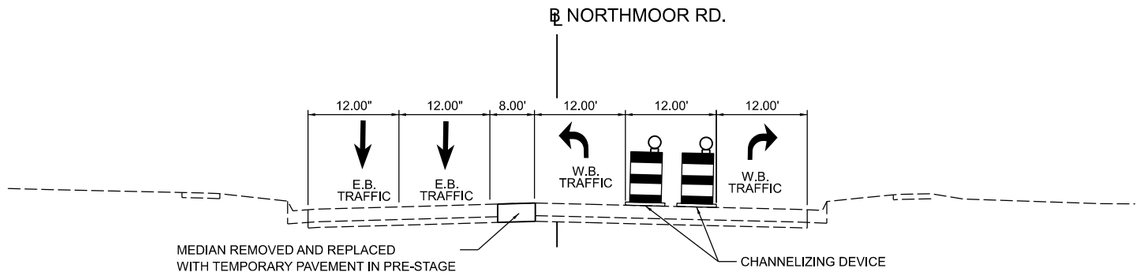
NORTH LEG OF UNIVERSITY STREET
WORK ZONE TYPICAL SECTION
STAGE 2

NORTHMOOR RD. TO STA. 314+50
FACING NORTH



WEST LEG OF NORTHMOOR ROAD
WORK ZONE TYPICAL SECTION
STAGE 2

WEST OF UNIVERSITY ST.
FACING WEST



EAST LEG OF NORTHMOOR ROAD
WORK ZONE TYPICAL SECTION
STAGE 2

STA. 61+00 TO STA. 69+50
FACING WEST

HANSON

DESIGNED	RDH	05/14/2025
DRAWN	RLA	08/14/2025
REVIEWED	MGD	08/15/2025

MODEL: sht-stage2typ01
FILE NAME: E:\24\obs\24L0002_000\CAD\Road\Sheet\sht-stage2typ-01.dgn

Final	USER NAME = ander00846	DRAWN - RLA	REVISED -	**STATE OF ILLINOIS**	NORTHMOOR ROAD AND UNIVERSITY STREET
		DESIGNED - RDH	REVISED -	**DEPARTMENT OF TRANSPORTATION**	CONSTRUCTION STAGING 2 TYPICAL SECTIONS
	PLOT SCALE = 0.16666633 ' / In.	CHECKED - MGD	REVISED -		
	PLOT DATE = 8/15/2025	DATE - 08/15/25	REVISED -		SCALE: N/A SHEET OF SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	35
		CONTRACT NO. 89872		
		ILLINOIS	FED. AID PROJECT	

Long Section Number

TRAFFIC CONTROL SIGN LEGEND
(APPLIES TO ALL SHEETS)

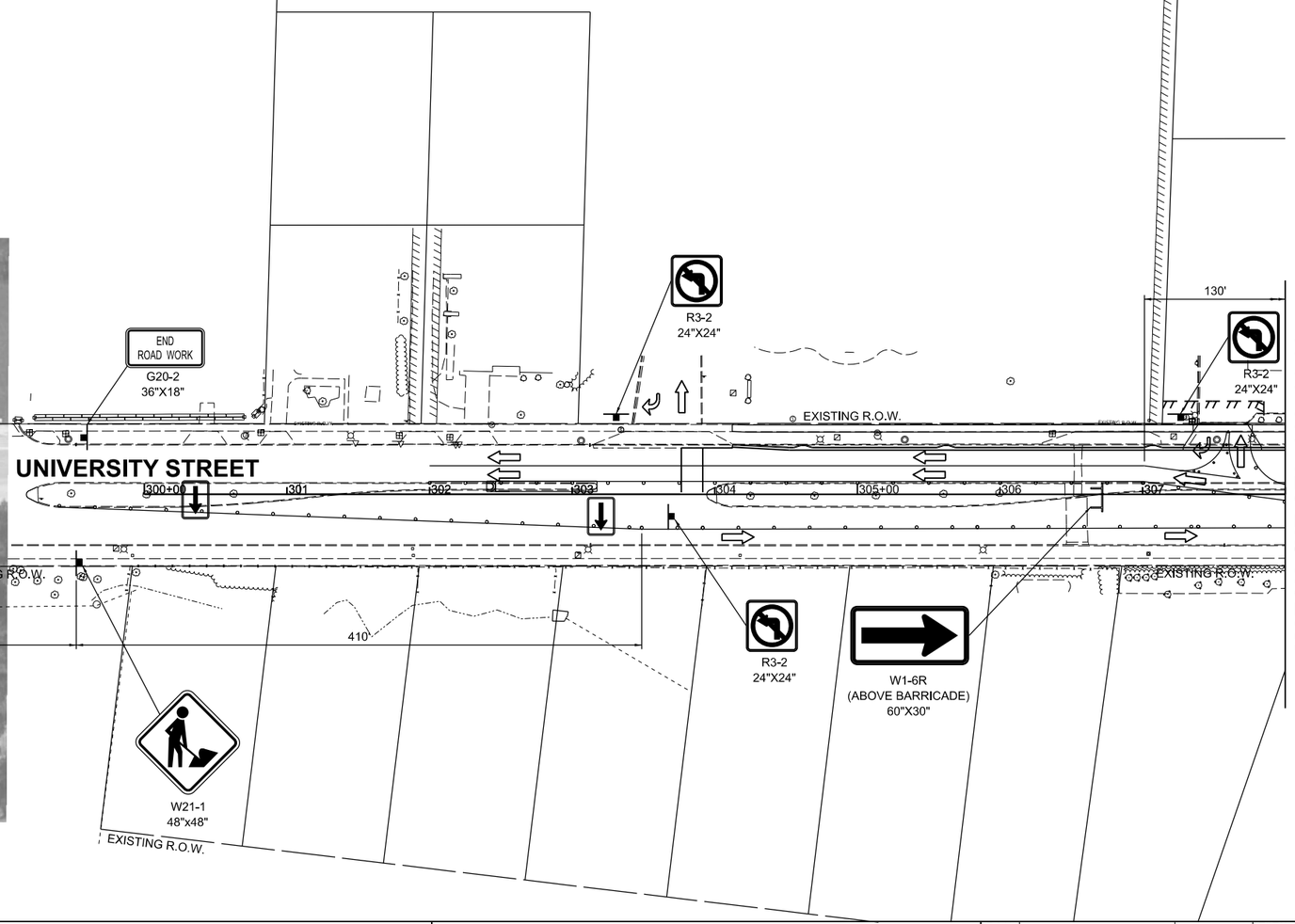
LEGEND

- POST MOUNTED SIGN LOCATION
- TYPE III BARRICADE WITH WARNING LIGHTS
- DRUM WITH WARNING LIGHTS
- PROPOSED WORK AREA
- DIRECTION OF TRAFFIC
- ARROW BOARD

N

0 50 100

SCALE IN FEET



HANSON

DESIGNED	RDH	05/14/2025
DRAWN	RLA	08/14/2025
REVIEWED	MGD	08/15/2025

MODEL: alt-stage2-01
FILE NAME: E:\Jobs\24L0002_00\CAD\Road\Sheets\alt-stage2-01.dgn

Final

USER NAME = ander00846		DRAWN - RLA		REVISED -	
		DESIGNED - RDH		REVISED -	
PLOT SCALE = 0.16666633 ' / In.		CHECKED - MGD		REVISED -	
PLOT DATE = 8/15/2025		DATE - 08/15/25		REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTHMOOR ROAD AND UNIVERSITY STREET
CONSTRUCTION STAGING 2

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	36
		CONTRACT NO. 89872		
	ILLINOIS FED. AID PROJECT			

Long Section Number

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HANSON

MAINTAIN TRAFFIC TO CHURCH EXCEPT WHEN CONSTRUCTING IMPROVEMENTS AT THE ENTRANCE. COORDINATE CLOSURE WITH PROPERTY OWNER.

NORTHMOOR ROAD

ROAD CLOSED
R11-2
48"X30"

ROAD CLOSED
R11-2
48"X30"

ROAD CLOSED
R11-2
48"X30"

ROAD CLOSED
R11-2
48"X30"

EXISTING R.O.W

130'

100'

EXISTING R.O.W

EXISTING R.O.W

EXISTING R.O.W

HANSON

STAGE 3 & STAGE 4

NORTHMOOR ROAD

ALLEN ROAD

US 150 - WAR MEMORIAL DRIVE

UNIVERSITY STREET

SHERIDAN ROAD

GLEN AVENUE

STERLING AVENUE

N

1. DETOUR M4-9R 30"x24"
2. DETOUR M4-9L 30"x24"
3. DETOUR M4-9 30"x24"
4. END DETOUR M4-8A 24"x18"
5. WESTBOUND NORTHMOOR RD 36"x18"
5A. EASTBOUND NORTHMOOR RD 36"x18"
5B. AT UNIVERSITY STREET 36"x18"
5C. HEART OF ILLINOIS FAIR 36"x18"
6. W16-6P 24"x18"
7. W16-6P 24"x18"
8. ROAD CLOSED AHEAD W20-3 48"x48"
9. DETOUR AHEAD W20-2 48"x48"
10. ROAD CLOSED TO THRU TRAFFIC R11-4 60"x30"
11. DETOUR M4-10L 48"x18"
12. DETOUR M4-10R 48"x18"
13. ROAD CLOSED R11-2 48"x30"

DESIGNED	RDH 05/14/2025
DRAWN	RLA 08/14/2025
REVIEWED	MGD 08/15/2025

MODEL: sth-detour02
FILE NAME: E:\2Jobs\24L0002_09\CAD\Road\Sheets\sh-detour02.dgn

Final

USER NAME = ander00846	DRAWN - RLA	REVISED -
	DESIGNED - RDH	REVISED -
PLOT SCALE = 0.16666633 ' / In.	CHECKED - MGD	REVISED -
PLOT DATE = 8/15/2025	DATE - 08/15/25	REVISED -

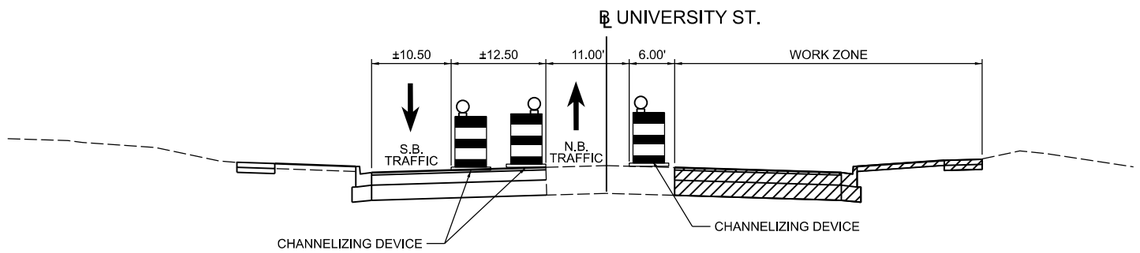
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTHMOOR ROAD AND UNIVERSITY STREET
DETOUR STAGE 3 & 4

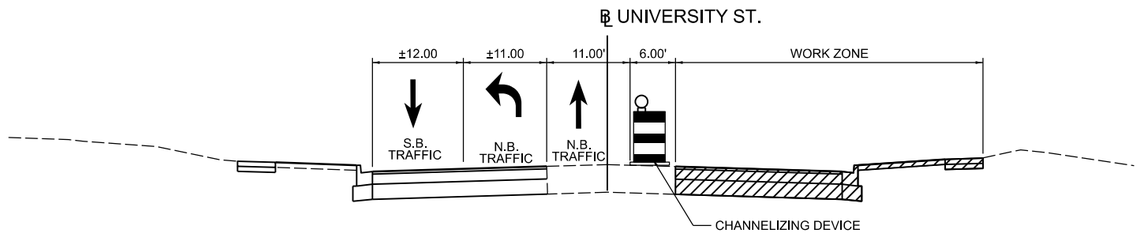
SCALE: N/A | SHEET OF SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	38
		CONTRACT NO. 89872		
	ILLINOIS FED. AID PROJECT			

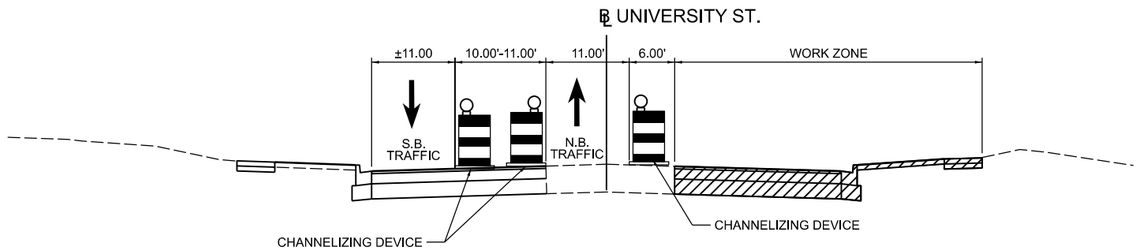
Long Section Number



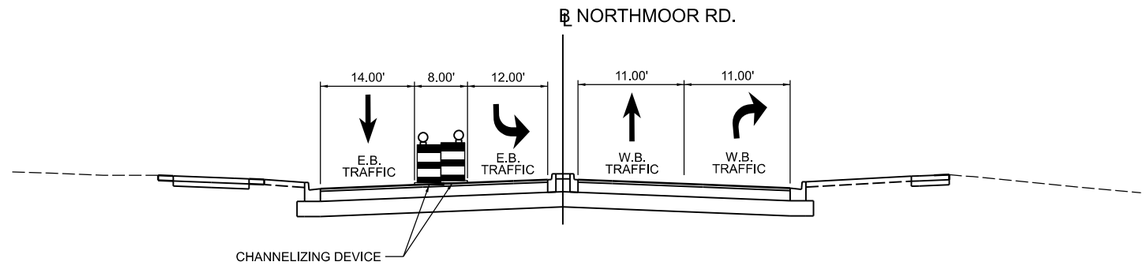
SOUTH LEG OF UNIVERSITY STREET
WORK ZONE TYPICAL SECTION
STAGE 3
STA. 303+75 TO STA. 305+50
FACING NORTH



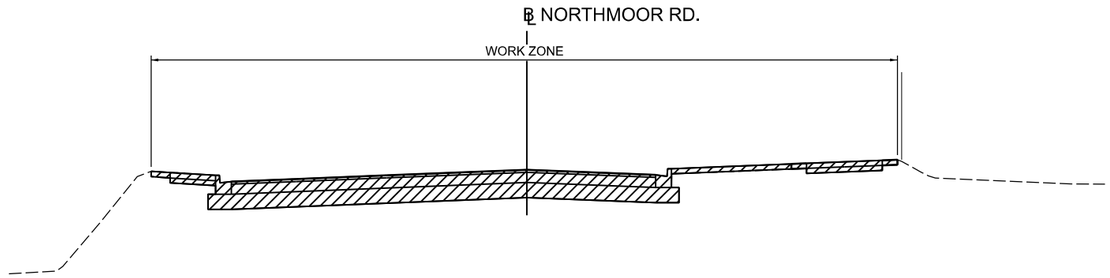
SOUTH LEG OF UNIVERSITY STREET
WORK ZONE TYPICAL SECTION
STAGE 3
STA. 305+50 TO NORTHMOOR ROAD
FACING NORTH



NORTH LEG OF UNIVERSITY STREET
WORK ZONE TYPICAL SECTION
STAGE 3
NORTHMOOR ROAD TO STA. 314+50
FACING NORTH



WEST LEG OF NORTHMOOR ROAD
WORK ZONE TYPICAL SECTION
STAGE 3
WEST OF UNIVERSITY ST.
FACING WEST



EAST LEG OF NORTHMOOR ROAD
WORK ZONE TYPICAL SECTION
STAGE 3
EAST OF UNIVERSITY ST. TO SHERWOOD AVE.
FACING WEST

HANSON

DESIGNED	RDH	05/14/2025
DRAWN	RLA	08/14/2025
REVIEWED	MGD	08/15/2025

MODEL: sht-stage3typ01
FILE NAME: I:\240\obs\24L0002_00\CAD\Road\Sheets\sht-stage3typ-01.dgn

Final

USER NAME = ander00846		DRAWN -	RLA	REVISED -	
		DESIGNED -	RDH	REVISED -	
PLOT SCALE = 0.16666633 ' / In.		CHECKED -	MGD	REVISED -	
PLOT DATE = 8/15/2025		DATE -	08/15/25	REVISED -	

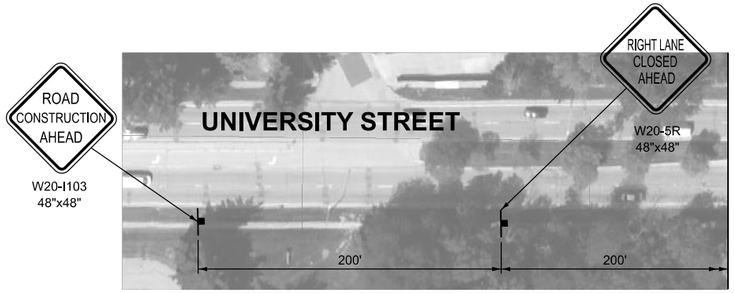
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTHMOOR ROAD AND UNIVERSITY STREET
CONSTRUCTION STAGING 3 TYPICAL SECTIONS

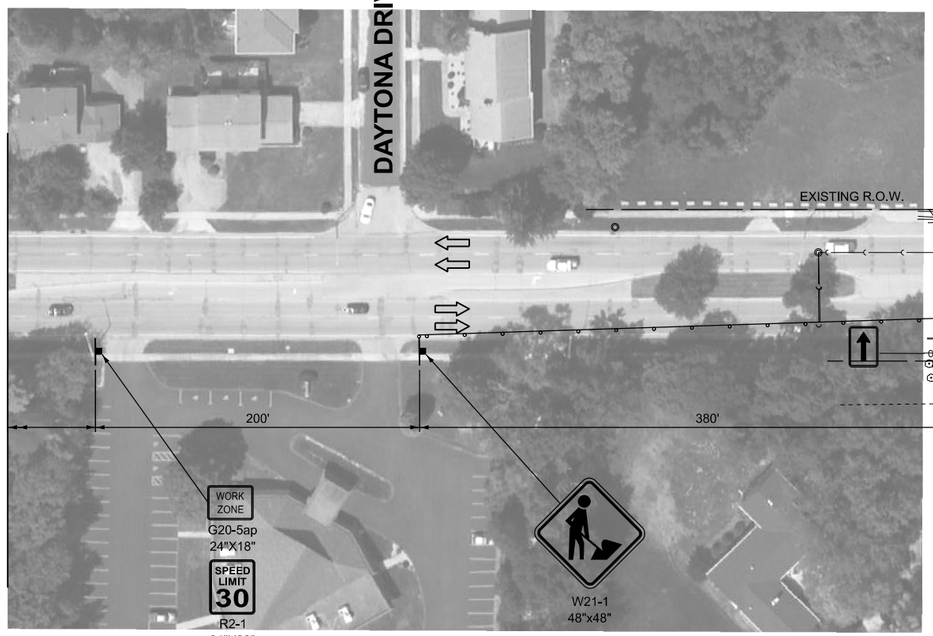
SCALE: N/A | SHEET OF SHEETS | STA. | TO STA.

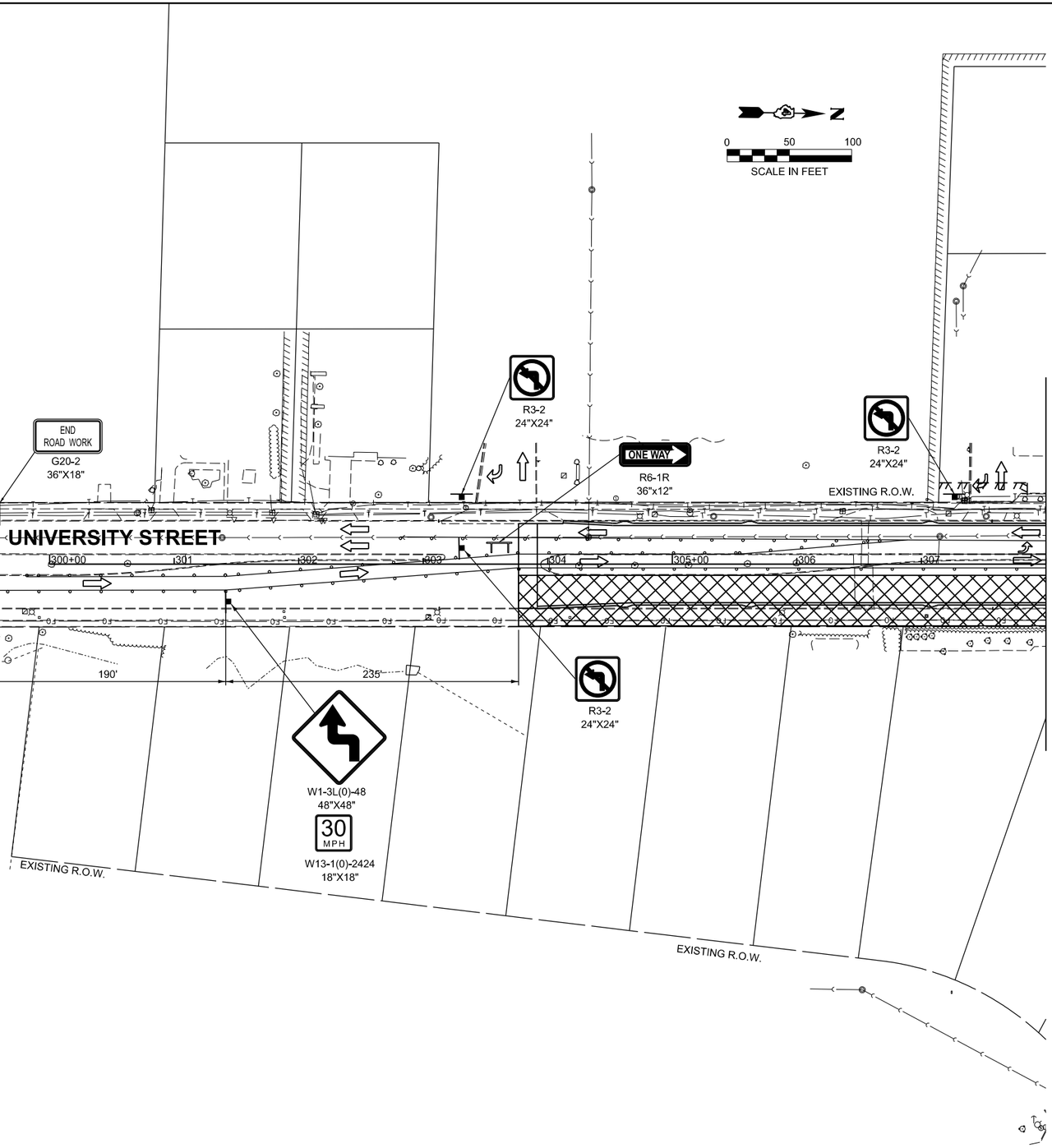
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	39
		CONTRACT NO. 89872		
		ILLINOIS	FED. AID PROJECT	

Long Section Number



MATCHLINE "A"





TRAFFIC CONTROL SIGN LEGEND
(APPLIES TO ALL SHEETS)

LEGEND

- POST MOUNTED SIGN LOCATION
- TYPE III BARRICADE WITH WARNING LIGHTS
- DRUM WITH WARNING LIGHTS
- PROPOSED WORK AREA
- DIRECTION OF TRAFFIC
- ARROW BOARD

HANSON

DESIGNED	RDH	05/14/2025
DRAWN	RLA	08/14/2025
REVIEWED	MGD	08/15/2025

MODEL: sht-stage3-01
FILE NAME: E:\Jobs\24\0002_000\CAD\Road\Sheets\sht-stage3-01.dgn

Final	USER NAME = ander00846	DRAWN - RLA	REVISED -	**STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION**	NORTHMOOR ROAD AND UNIVERSITY STREET CONSTRUCTION STAGING 3
		DESIGNED - RDH	REVISED -		
	PLOT SCALE = 0.16666633 ' / In.	CHECKED - MGD	REVISED -		
	PLOT DATE = 8/15/2025	DATE - 08/15/25	REVISED -		SCALE: 1"=50' SHEET OF SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	40
		CONTRACT NO. 89872		
	ILLINOIS	FED. AID PROJECT		

Long Section Number

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PEORIA SCHOOL DISTRICT 150
RICHWOODS HIGH SCHOOL

SEE STAGE 3/4 DETOUR PLAN FOR ADDITIONAL SIGNAGE

W21-1
48"x48"

NORTHMOOR ROAD

MATCHLINE STA. 308+00.00

EXISTING R.O.W

R3-2
24"X24"

ONE WAY
R6-1R
36"x12"

300'

200'

W21-1
48"x48"

WORK ZONE
G20-5ap
24"X18"

SPEED LIMIT 30
R2-1
24"X30"

UNIVERSITY STREET

R3-1
24"X24"

ROAD CLOSED
R11-2
48"X30"

DETOUR
M4-1R
24"X12"

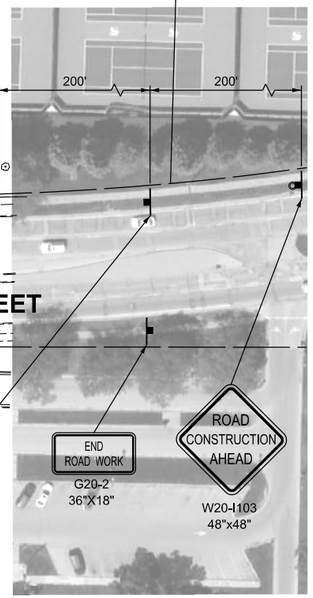
W1-3R
48"X48"

30 MPH
W13-1
24"X24"

LEFT LANE CLOSED AHEAD
W20-5R
48"x48"

END ROAD WORK
G20-2
36"X18"

ROAD CONSTRUCTION AHEAD
W20-I103
48"x48"



SEE STAGE 3/4 DETOUR PLAN FOR ADDITIONAL SIGNAGE

R3-2
24"X24"

0 50 100
SCALE IN FEET

TRAFFIC CONTROL SIGN LEGEND
(APPLIES TO ALL SHEETS)

LEGEND

- POST MOUNTED SIGN LOCATION
- TYPE III BARRICADE WITH WARNING LIGHTS
- DRUM WITH WARNING LIGHTS
- PROPOSED WORK AREA
- DIRECTION OF TRAFFIC
- ARROW BOARD

HANSON

DESIGNED	RDH
DRAWN	RLA
REVIEWED	MGD

05/14/2025	
08/14/2025	
08/15/2025	

MODEL: sht-stage3-02
FILE NAME: I:\24\hts\241.0002_00\CADD\Road\Sheet\sht-stage3-02.dgn

Final

USER NAME = ander00846	DRAWN - RLA	REVISED -	
	DESIGNED - RDH	REVISED -	
PLOT SCALE = 0.16666633 ' / In.	CHECKED - MGD	REVISED -	
PLOT DATE = 8/15/2025	DATE - 08/15/25	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

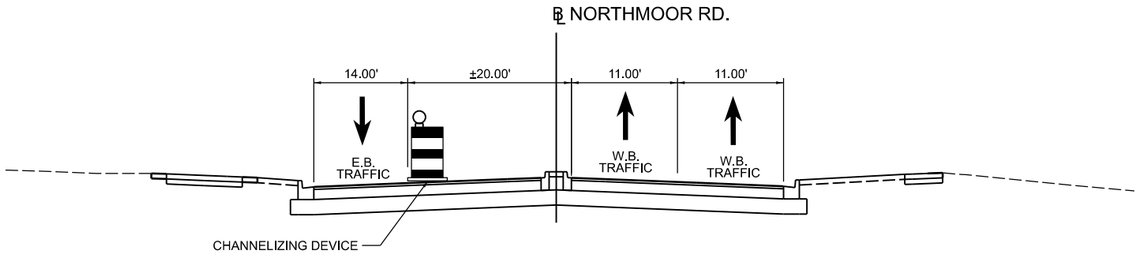
NORTHMOOR ROAD AND UNIVERSITY STREET
CONSTRUCTION STAGING 3

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

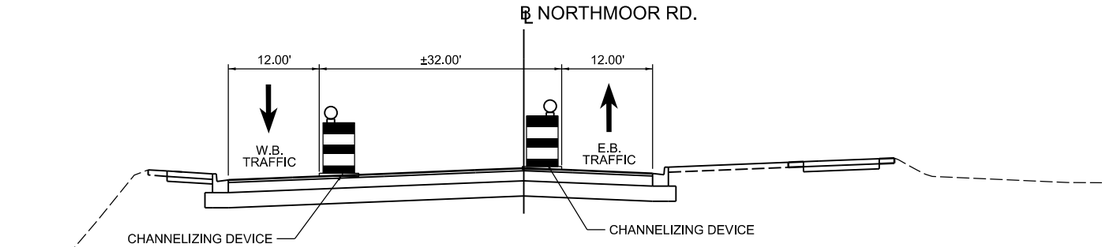
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	41
		CONTRACT NO. 89872		
	ILLINOIS	FED. AID PROJECT		

Long Section Number

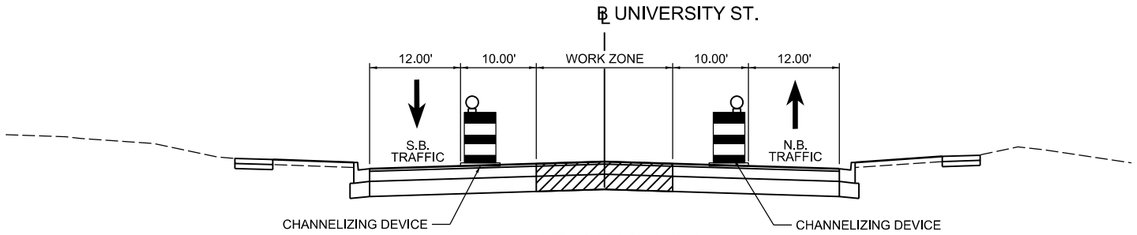
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WEST LEG OF NORTHMOOR ROAD
WORK ZONE TYPICAL SECTION
STAGE 4
FACING EAST



EAST LEG OF NORTHMOOR ROAD
WORK ZONE TYPICAL SECTION
STAGE 4
FACING EAST



UNIVERSITY STREET
WORK ZONE TYPICAL SECTION
STAGE 4
FACING NORTH

HANSON

DESIGNED	RDH	05/14/2025
DRAWN	RLA	08/14/2025
REVIEWED	MGD	08/15/2025

MODEL: sht-stage4typ01
FILE NAME: I:\24\obs\24L0002_000\ADR\oad\Sheet\sht-stage4typ-01.dgn

Final

USER NAME = ander00846		DRAWN - RLA		REVISED -	
		DESIGNED - RDH		REVISED -	
PLOT SCALE = 0.16666633 ' / In.		CHECKED - MGD		REVISED -	
PLOT DATE = 8/15/2025		DATE - 08/15/25		REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTHMOOR ROAD AND UNIVERSITY STREET
CONSTRUCTION STAGING 4 TYPICAL SECTIONS

SCALE: N/A | SHEET OF SHEETS | STA. | TO STA.

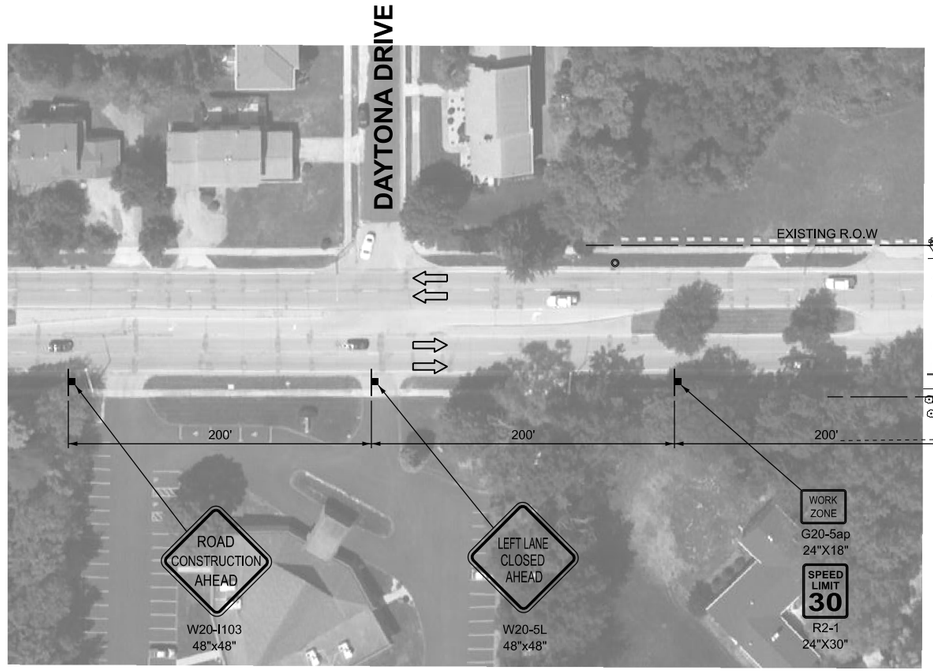
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	42
		CONTRACT NO. 89872		
	ILLINOIS	FED. AID PROJECT		

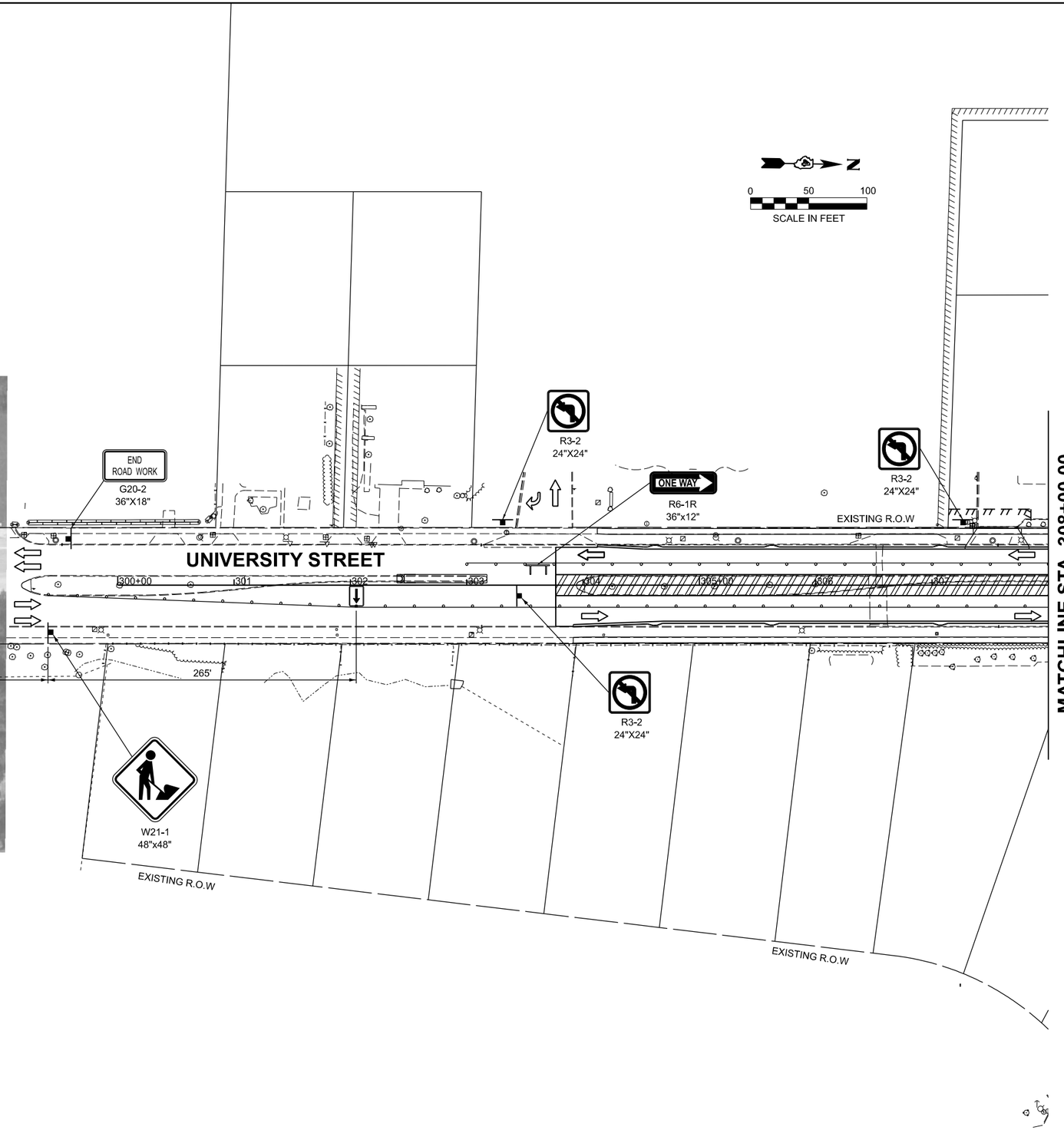
Long Section Number

TRAFFIC CONTROL SIGN LEGEND
(APPLIES TO ALL SHEETS)

LEGEND

- POST MOUNTED SIGN LOCATION
- TYPE III BARRICADE WITH WARNING LIGHTS
- DRUM WITH WARNING LIGHTS
- PROPOSED WORK AREA
- DIRECTION OF TRAFFIC
- ARROW BOARD





HANSON

DESIGNED	RDH	05/14/2025
DRAWN	RLA	08/14/2025
REVIEWED	MGD	08/15/2025

MODEL: sht-stage4-01
FILE NAME: I:\240obs\241.0002_00\CAD\Road\Sheets\sht-stage4-01.dgn

Final

USER NAME = ander00846		DRAWN - RLA	REVISED -	**STATE OF ILLINOIS**	NORTHMOOR ROAD AND UNIVERSITY STREET
		DESIGNED - RDH	REVISED -	**DEPARTMENT OF TRANSPORTATION**	CONSTRUCTION STAGING 4
PLOT SCALE = 0.16666633 ' / In.		CHECKED - MGD	REVISED -		
PLOT DATE = 8/15/2025		DATE - 08/15/25	REVISED -		

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	43
		CONTRACT NO. 89872		
	ILLINOIS	FED. AID PROJECT		

Long Section Number

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HANSON

TRAFFIC CONTROL SIGN LEGEND
(APPLIES TO ALL SHEETS)

LEGEND

- POST MOUNTED SIGN LOCATION
- TYPE III BARRICADE WITH WARNING LIGHTS
- DRUM WITH WARNING LIGHTS
- PROPOSED WORK AREA
- DIRECTION OF TRAFFIC
- ARROW BOARD

N

0 50 100

SCALE IN FEET

PEORIA SCHOOL DISTRICT 150
RICHWOODS HIGH SCHOOL

ROAD CONSTRUCTION AHEAD
W20-I103
48"x48"

LEFT LANE CLOSED AHEAD
W20-5L(O)
48"x48"

W21-1
48"x48"

200'
200'
110'

NORTHMOOR ROAD

ROAD CLOSED
R11-2
48"X30"

DETOUR
M4-1R
24"X12"

ONE WAY
R6-1
36"x12"

R3-2
24"X24"

EXISTING R.O.W

MATCHLINE STA. 308+00.00

I305 I306 I310+00 I311 I312 I313 I314 I315+00

ROAD CLOSED
R11-2
48"X30"

ONE WAY
R6-1R
36"x12"

R3-2
24"X24"

ONE WAY
R6-1
36"x12"

R3-2
24"X24"

W21-1
48"x48"

300'
200'

WORK ZONE
G20-5ap
24"X18"

SPEED LIMIT 30
R2-1
24"X30"

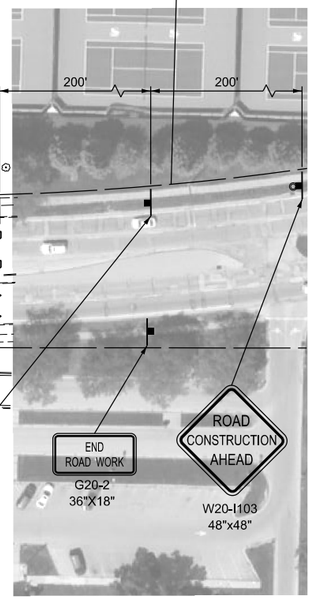
I316 I317 I318 I319 I320+00

UNIVERSITY STREET

LEFT LANE CLOSED AHEAD
W20-5R
48"x48"

END ROAD WORK
G20-2
36"X18"

ROAD CONSTRUCTION AHEAD
W20-I103
48"x48"



DESIGNED	RDH
DRAWN	RLA
REVIEWED	MGD

05/14/2025	
08/14/2025	
08/15/2025	

MODEL: sht-stage4-02
FILE NAME: I:\24\jobs\24L0002_006\CAD\Roadf\Sheets\sht-stage4-02.dgn

Final

USER NAME = ander00846		DRAWN - RLA		REVISED -	
		DESIGNED - RDH		REVISED -	
PLOT SCALE = 0.16666633 ' / In.		CHECKED - MGD		REVISED -	
PLOT DATE = 8/15/2025		DATE - 08/15/25		REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTHMOOR ROAD AND UNIVERSITY STREET
CONSTRUCTION STAGING 4

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	44
		CONTRACT NO. 89872		
	ILLINOIS	FED. AID PROJECT		

Long Section Number

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HANSON

N

0 50 100

SCALE IN FEET

R3-2
24"X24"

ROAD CLOSED AHEAD
W20-3
48"x48"

W21-1
48"x48"

EXISTING R.O.W

12'

65+00 66 67 68 69 70+00 71 72 73 74 75+00 76 77

N. KNOLL AIRE DR.

LEFT LANE CLOSED AHEAD
W20-5R
48"x48"

200'

200'

EVERGREEN CIR.

ROAD CONSTRUCTION AHEAD
W20-I103
48"x48"

NORTHMOOR ROAD

W1-6R
(ABOVE BARRICADE)
60"X30"

SHERWOOD AVE.

TRAFFIC CONTROL SIGN LEGEND
(APPLIES TO ALL SHEETS)

LEGEND

- POST MOUNTED SIGN LOCATION
- TYPE III BARRICADE WITH WARNING LIGHTS
- DRUM WITH WARNING LIGHTS
- PROPOSED WORK AREA
- DIRECTION OF TRAFFIC
- ARROW BOARD

DESIGNED	RDH 05/14/2025
DRAWN	RLA 08/14/2025
REVIEWED	MGD 08/15/2025

MODEL: sht-stage4-03
FILE NAME: I:\240\obs\241.0092_00\CAD\Road Sheets\sht-stage4-03.dgn

Final

USER NAME = ander00846	DRAWN - RLA	REVISED -
	DESIGNED - RDH	REVISED -
PLOT SCALE = 0.16666633 ' / In.	CHECKED - MGD	REVISED -
PLOT DATE = 8/15/2025	DATE - 08/15/25	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTHMOOR ROAD AND UNIVERSITY STREET
CONSTRUCTION STAGING 4

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	45
		CONTRACT NO. 89872		
	ILLINOIS	FED. AID PROJECT		

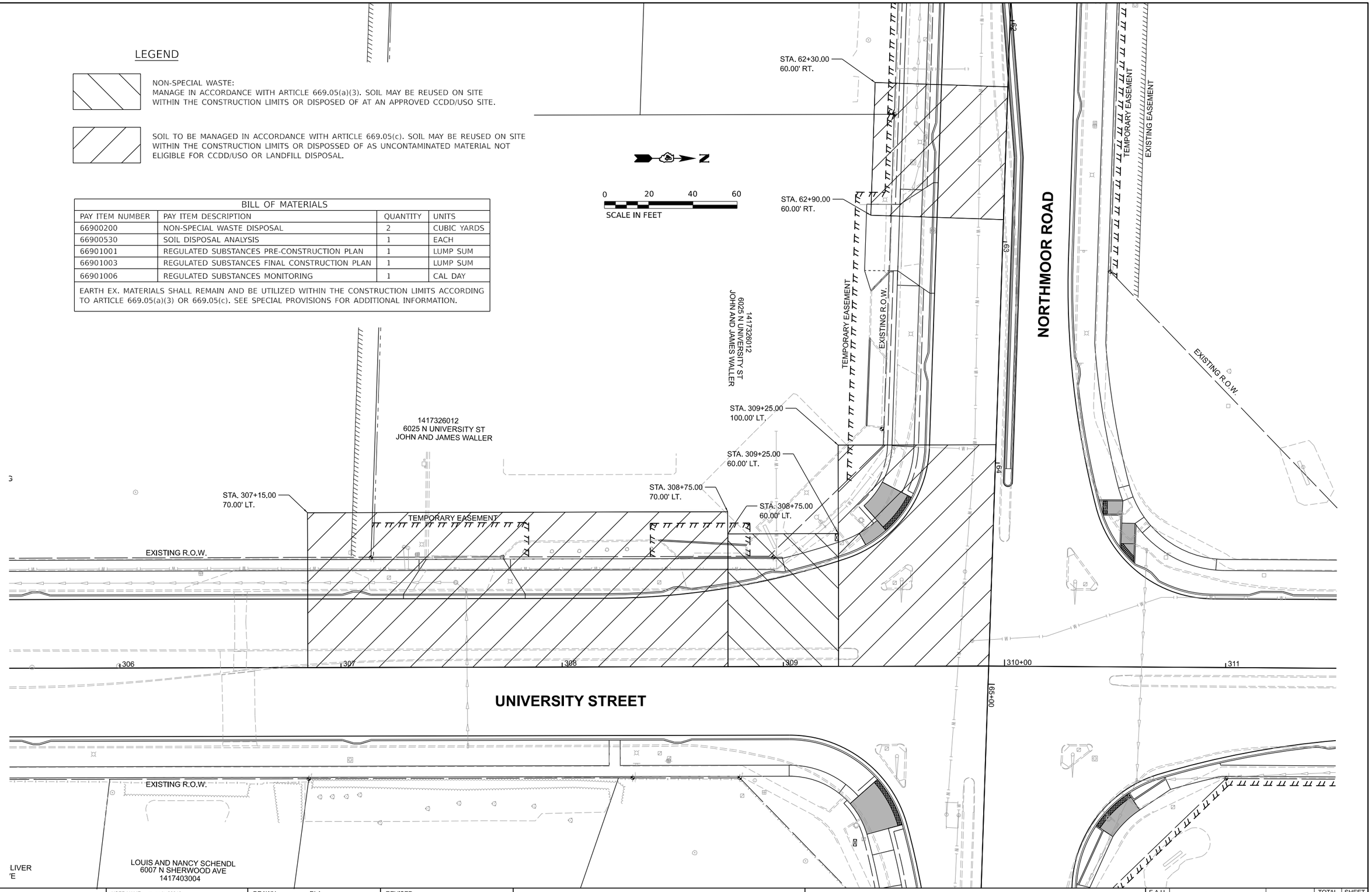
Long Section Number

LEGEND

NON-SPECIAL WASTE:
MANAGE IN ACCORDANCE WITH ARTICLE 669.05(a)(3). SOIL MAY BE REUSED ON SITE WITHIN THE CONSTRUCTION LIMITS OR DISPOSED OF AT AN APPROVED CCDD/USO SITE.

SOIL TO BE MANAGED IN ACCORDANCE WITH ARTICLE 669.05(c). SOIL MAY BE REUSED ON SITE WITHIN THE CONSTRUCTION LIMITS OR DISPOSSED OF AS UNCONTAMINATED MATERIAL NOT ELIGIBLE FOR CCDD/USO OR LANDFILL DISPOSAL.

BILL OF MATERIALS			
PAY ITEM NUMBER	PAY ITEM DESCRIPTION	QUANTITY	UNITS
66900200	NON-SPECIAL WASTE DISPOSAL	2	CUBIC YARDS
66900530	SOIL DISPOSAL ANALYSIS	1	EACH
66901001	REGULATED SUBSTANCES PRE-CONSTRUCTION PLAN	1	LUMP SUM
66901003	REGULATED SUBSTANCES FINAL CONSTRUCTION PLAN	1	LUMP SUM
66901006	REGULATED SUBSTANCES MONITORING	1	CAL DAY
EARTH EX. MATERIALS SHALL REMAIN AND BE UTILIZED WITHIN THE CONSTRUCTION LIMITS ACCORDING TO ARTICLE 669.05(a)(3) OR 669.05(c). SEE SPECIAL PROVISIONS FOR ADDITIONAL INFORMATION.			



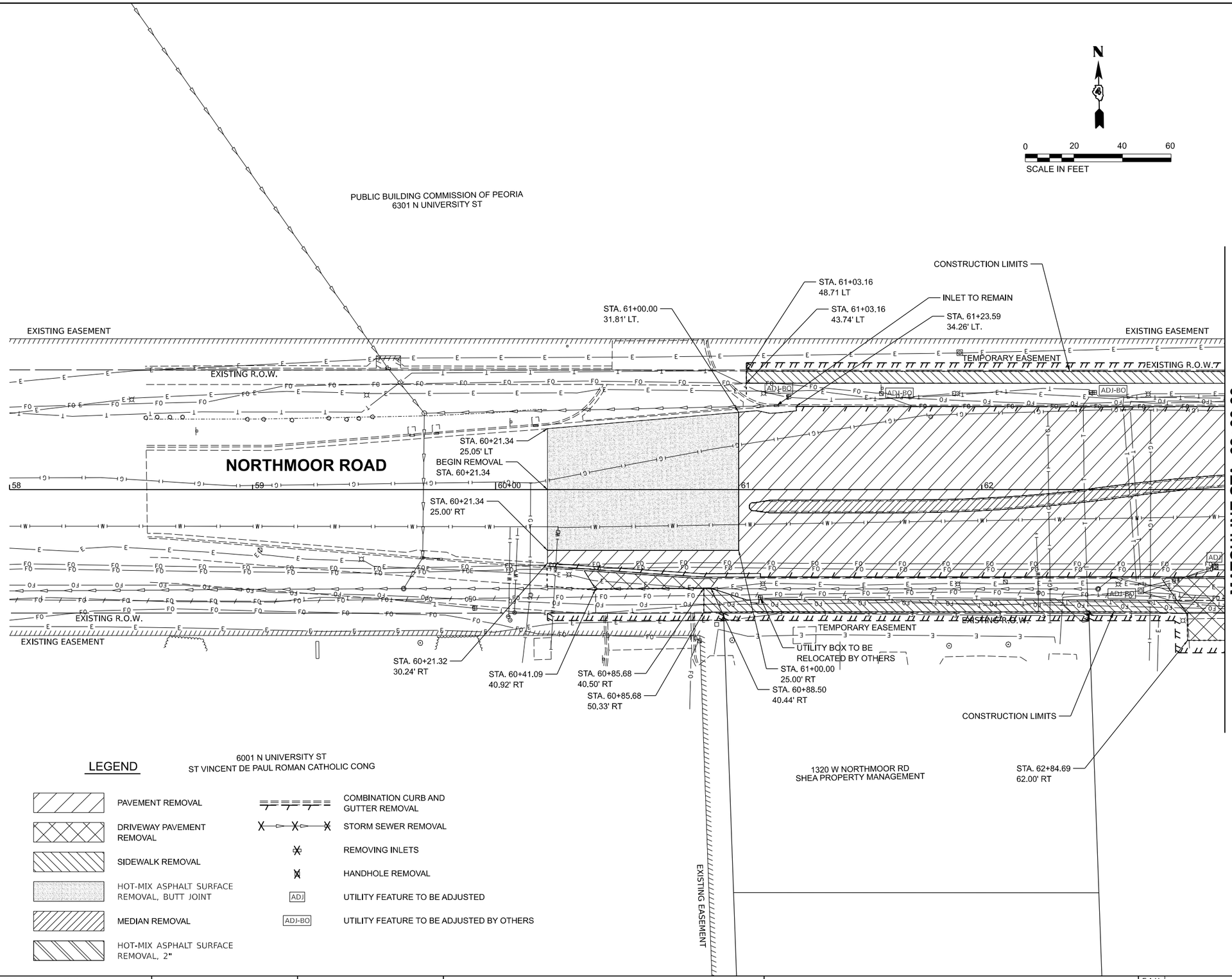
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DRAWN	RLA	08/14/2025			
REVIEWED	MGD	08/15/2025			

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Final	USER NAME = ander00846	DRAWN - RLA	REVISED -	**STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION**	NORTHMOOR ROAD AND UNIVERSITY STREET NON-SPECIAL WASTE OVERVIEW
		DESIGNED - RDH	REVISED -		
	PLOT SCALE = 0.16666633 ' / In.	CHECKED - MGD	REVISED -		
	PLOT DATE = 8/15/2025	DATE - 08/15/25	REVISED -		SCALE: 1"=20' SHEET OF SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	46
		CONTRACT NO. 89872		
		ILLINOIS	FED. AID PROJECT	

Long Section Number



LEGEND

- PAVEMENT REMOVAL
- DRIVEWAY PAVEMENT REMOVAL
- SIDEWALK REMOVAL
- HOT-MIX ASPHALT SURFACE REMOVAL, BUTT JOINT
- MEDIAN REMOVAL
- HOT-MIX ASPHALT SURFACE REMOVAL, 2"
- COMBINATION CURB AND GUTTER REMOVAL
- STORM SEWER REMOVAL
- REMOVING INLETS
- HANDHOLE REMOVAL
- ADJ — UTILITY FEATURE TO BE ADJUSTED
- ADJ-BO — UTILITY FEATURE TO BE ADJUSTED BY OTHERS

HANSON

DESIGNED	RDH	05/14/2025
DRAWN	RLA	08/14/2025
REVIEWED	MGD	08/15/2025

MODEL: sht-removal01
FILE NAME: E:\Projects\24L0092_00\CADD\Road\Sheet\sht-removal01.dgn

Final

USER NAME = ander00846		DRAWN - RLA		REVISED -	
		DESIGNED - RDH		REVISED -	
PLOT SCALE = 0.16666633 ' / In.		CHECKED - MGD		REVISED -	
PLOT DATE = 8/15/2025		DATE - 08/15/25		REVISED -	

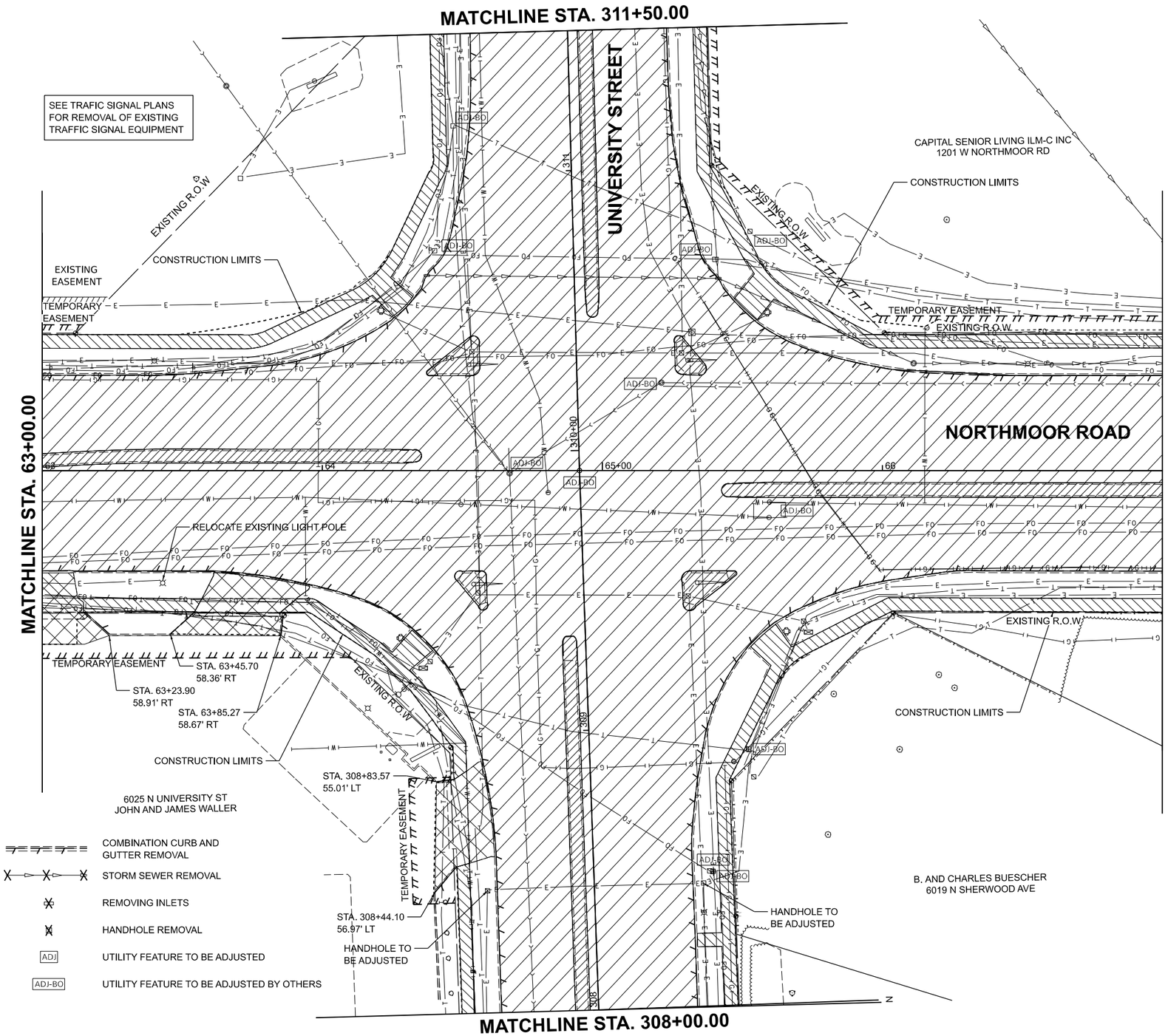
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTHMOOR ROAD AND UNIVERSITY STREET
REMOVAL PLANS

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	47
		CONTRACT NO. 89872		
	ILLINOIS FED. AID PROJECT			

Long Section Number



LEGEND

- PAVEMENT REMOVAL
- DRIVEWAY PAVEMENT REMOVAL
- SIDEWALK REMOVAL
- HOT-MIX ASPHALT SURFACE REMOVAL, BUTT JOINT
- MEDIAN REMOVAL
- HOT-MIX ASPHALT SURFACE REMOVAL, 2"
- COMBINATION CURB AND GUTTER REMOVAL
- STORM SEWER REMOVAL
- REMOVING INLETS
- HANDHOLE REMOVAL
- UTILITY FEATURE TO BE ADJUSTED
- UTILITY FEATURE TO BE ADJUSTED BY OTHERS

HANSON

DESIGNED	RDH	05/14/2025
DRAWN	RLA	08/14/2025
REVIEWED	MGD	08/15/2025

MODEL: sht-removal02
FILE NAME: E:\24jobs\24L0092_00\CADD\Road\Sheet\sht-removal02.dgn

Final

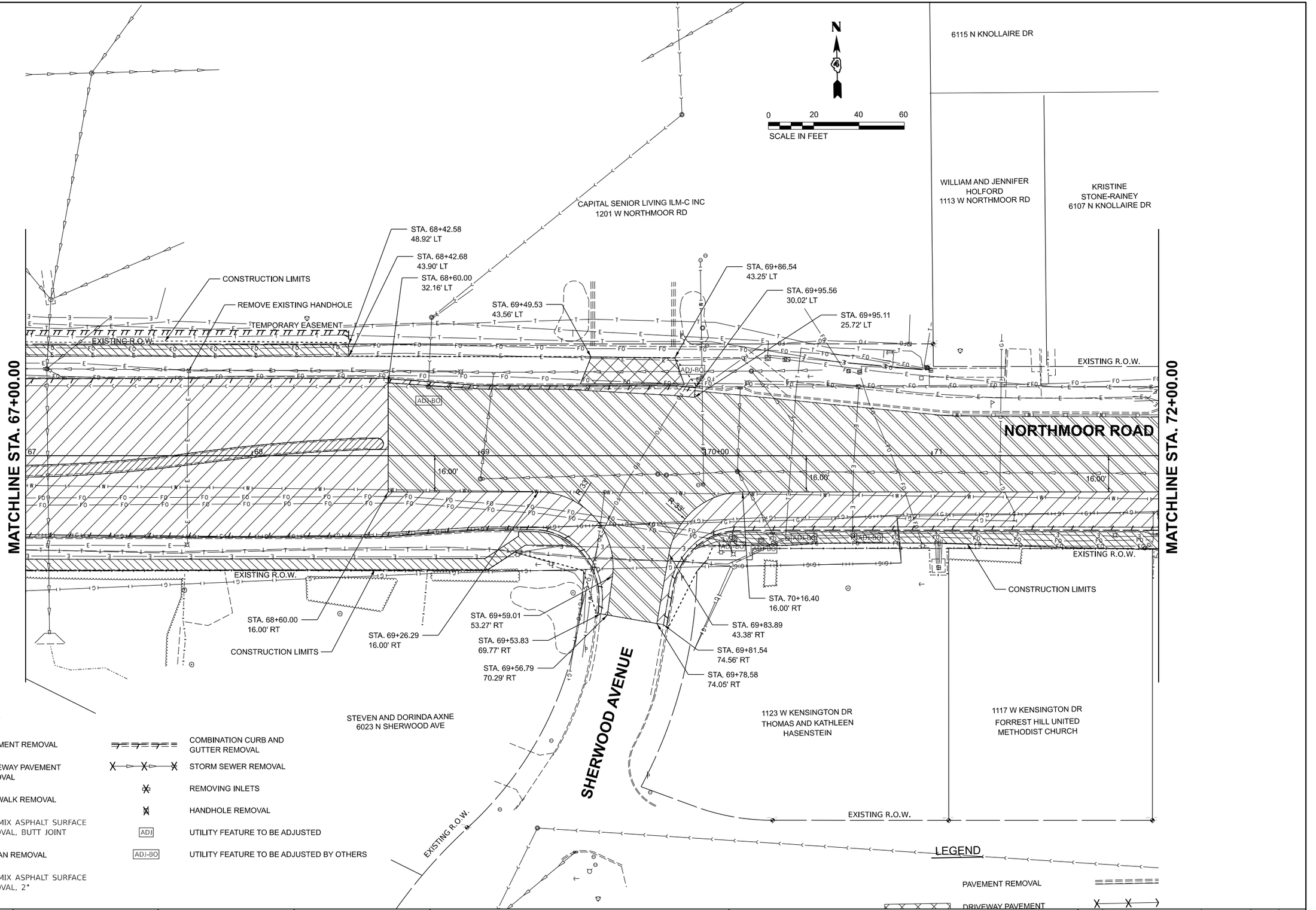
USER NAME = ander00846		DRAWN - RLA	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	
		DESIGNED - RDH	REVISED -		
PLOT SCALE = 0.16666633 ' / In.		CHECKED - MGD	REVISED -		
PLOT DATE = 8/15/2025		DATE - 08/15/25	REVISED -		

NORTHMOOR ROAD AND UNIVERSITY STREET
REMOVAL PLANS

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	48
		CONTRACT NO. 89872		
	ILLINOIS FED. AID PROJECT			

Long Section Number



LEGEND

- PAVEMENT REMOVAL
- DRIVEWAY PAVEMENT REMOVAL
- SIDEWALK REMOVAL
- HOT-MIX ASPHALT SURFACE REMOVAL, BUTT JOINT
- MEDIAN REMOVAL
- HOT-MIX ASPHALT SURFACE REMOVAL, 2"
- COMBINATION CURB AND GUTTER REMOVAL
- STORM SEWER REMOVAL
- REMOVING INLETS
- HANDHOLE REMOVAL
- ADJ — UTILITY FEATURE TO BE ADJUSTED
- ADJ-BO — UTILITY FEATURE TO BE ADJUSTED BY OTHERS

LEGEND

PAVEMENT REMOVAL

DRIVEWAY PAVEMENT

DESIGNED	RDH
DRAWN	RLA
REVIEWED	MGD

05/14/2025	
08/14/2025	
08/15/2025	

MODEL: alh-removal03
FILE NAME: E:\Jobs\24\0002_00\CADD\Road\Sheets\H-removal03.dgn

Final

USER NAME = ander00846	DRAWN - RLA	REVISED -	
	DESIGNED - RDH	REVISED -	
PLOT SCALE = 0.16666633 ' / In.	CHECKED - MGD	REVISED -	
PLOT DATE = 8/15/2025	DATE - 08/15/25	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTHMOOR ROAD AND UNIVERSITY STREET
REMOVAL PLANS

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	49
		CONTRACT NO. 89872		
	ILLINOIS	FED. AID PROJECT		

Long Section Number

BOOK

6112 N KNOLLAIRE DR

1017 W NORTHMOOR RD

KNOLL AIRE DRIVE

NATIONAL CITY BANK
FOR MI/IL
LIVING TRUST FOR
NORAH GOUDY
6106 N KNOLLAIRE DR

ROLLIN AND LUCILLE
LAWRENCE
1025 W NORTHMOOR RD

EVERGREEN CIR.

EXISTING R.O.W.

EXISTING R.O.W.

EXISTING R.O.W.

NORTHMOOR ROAD

MATCHLINE STA. 72+00.00

72 73 74 75+00 76

16.00'

STA. 75+69.32
17.22' LT

END REMOVAL
STA. 75+69.32

STA. 75+69.32
16.00' RT

STA. 75+69.32
19.61' RT

EXISTING R.O.W.

EXISTING EASEMENT

CONSTRUCTION LIMITS

STA. 73+18.13
32.11' RT

STA. 73+18.13
41.09' RT

1111 W KENSINGTON DR
ROBERT AND MARY SUE
GRIGSBY

1101 W KENSINGTON DR
JANET AND KEVIN
MCLAUGHLIN

1025 W KENSINGTON DR
CHARLES AND SANDRA
YOUNG

N

0 20 40 60
SCALE IN FEET

LEGEND

- PAVEMENT REMOVAL
- DRIVEWAY PAVEMENT REMOVAL
- SIDEWALK REMOVAL
- HOT-MIX ASPHALT SURFACE REMOVAL, BUTT JOINT
- MEDIAN REMOVAL
- HOT-MIX ASPHALT SURFACE REMOVAL, 2"
- COMBINATION CURB AND GUTTER REMOVAL
- STORM SEWER REMOVAL
- REMOVING INLETS
- HANDHOLE REMOVAL
- ADJ — UTILITY FEATURE TO BE ADJUSTED
- ADJ-BO — UTILITY FEATURE TO BE ADJUSTED BY OTHERS

COMBINATION CURB AND GUTTER REMOVAL

STORM SEWER REMOVAL

HANSON

DESIGNED	RDH 05/14/2025
DRAWN	RLA 08/14/2025
REVIEWED	MGD 08/15/2025

MODEL: sht-removal03A
FILE NAME: E:\Projects\24L0092_00\CAD\Road\Sheet\sht-removal03A.dgn

Final

USER NAME = ander00846	DRAWN - RLA	REVISED -	
	DESIGNED - RDH	REVISED -	
PLOT SCALE = 0.16666633 ' / In.	CHECKED - MGD	REVISED -	
PLOT DATE = 8/15/2025	DATE - 08/15/25	REVISED -	

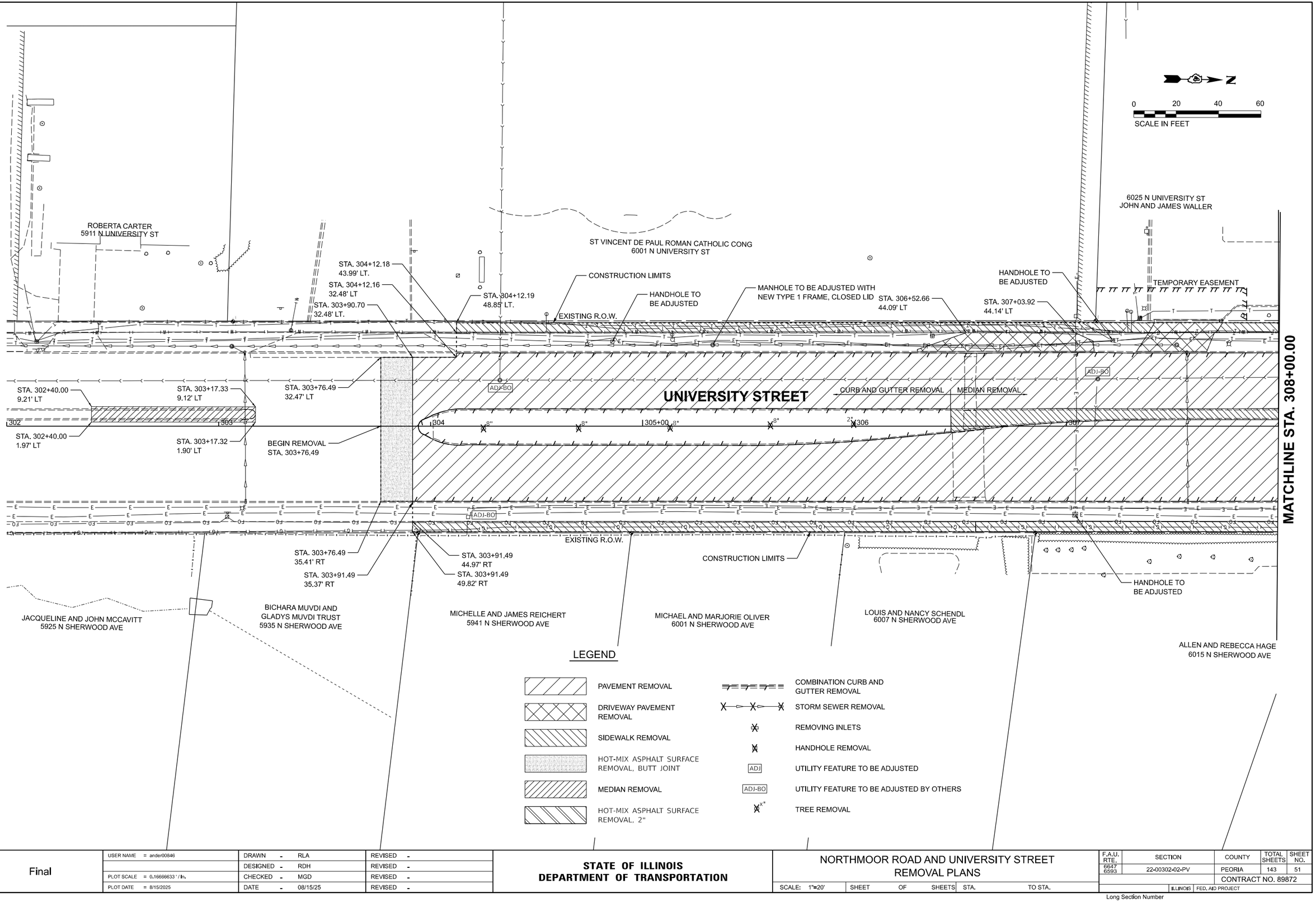
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTHMOOR ROAD AND UNIVERSITY STREET
REMOVAL PLANS

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	50
		CONTRACT NO. 89872		
	ILLINOIS FED. AID PROJECT			

Long Section Number



HANSON

DESIGNED	RDH	05/14/2025
DRAWN	RLA	08/14/2025
REVIEWED	MGD	08/15/2025

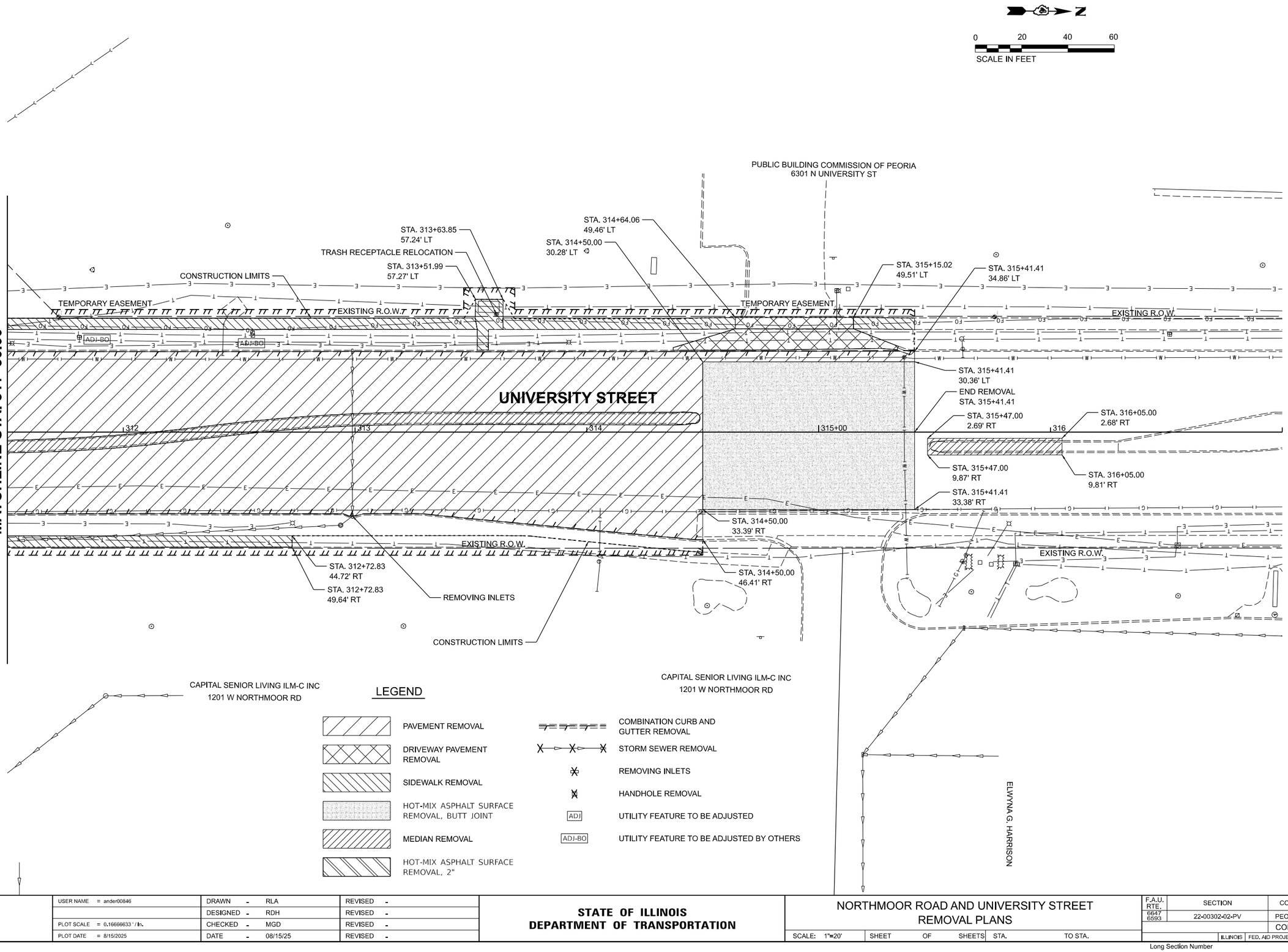
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FILE NAME: E:\24Jobs\24L0002_00\CADD\Road Sheets\sht-removal04.dgn

Final

USER NAME = ander00846	DRAWN - RLA	REVISED -	**STATE OF ILLINOIS**	NORTHMOOR ROAD AND UNIVERSITY STREET REMOVAL PLANS	
	DESIGNED - RDH	REVISED -	**DEPARTMENT OF TRANSPORTATION**		
PLOT SCALE = 0.16666633 ' / In.	CHECKED - MGD	REVISED -			
PLOT DATE = 8/15/2025	DATE - 08/15/25	REVISED -		SCALE: 1"=20' SHEET OF SHEETS STA. TO STA.	

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	51
		CONTRACT NO. 89872		
		ILLINOIS FED. AID PROJECT		

Long Section Number



HANSON

DESIGNED	RDH	05/14/2025
DRAWN	RLA	08/14/2025
REVIEWED	MGD	08/15/2025

MODEL: sht-removal05
FILE NAME: E:\Jobs\24L0002_00\CADD\Road\Sheets\sht-removal05.dgn

Final

USER NAME = ander00846		DRAWN - RLA		REVISED -	
		DESIGNED - RDH		REVISED -	
PLOT SCALE = 0.16666633 ' / In.		CHECKED - MGD		REVISED -	
PLOT DATE = 8/15/2025		DATE - 08/15/25		REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTHMOOR ROAD AND UNIVERSITY STREET
REMOVAL PLANS

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	52
		CONTRACT NO. 89872		
		ILLINOIS	FED. AID PROJECT	

Long Section Number

PUBLIC BUILDING COMMISSION OF PEORIA
6301 N UNIVERSITY ST

BOARD OF EDUCATION
CITY OF PEORIA
SCHOOL DISTRICT

EXISTING EASEMENT

EXISTING R.O.W.

N

0 20 40 60
SCALE IN FEET

STA. 61+90.71
30.00' LT.
PCC SIDEWALK, 4"
CONSTRUCTION LIMITS
COMBINATION CONCRETE CURB
AND GUTTER, TYPE B-6.18
STA. 61+23.80
32.40' LT.
EXISTING EASEMENT
+03.16
TEMPORARY EASEMENT
5.00'
EXISTING R.O.W.
STA. 61+07.59
32.43' LT.
STA. 60+21.34
25.05' LT.
STA. 61+00.00
31.81' LT.
STA. 61+12.93
31.36' LT.
CONCRETE MEDIAN,
TYPE SB-6.06
STA. 61+84.86
4.00' RT.
MEDIAN NOSE
PER STD 606301.
BEGIN CONSTRUCTION
STA. 60+21.34
NORTHMOOR ROAD
56 57 58 59 60+00 61
℄ NORTHMOOR RD
STA. 60+21.34
30.00' RT.
R 2'
STA. 61+85.14
8.00' RT.
BEGIN FULL DEPTH RE-CONSTRUCTION
STA. 61+00.00
EXISTING R.O.W.
EXISTING R.O.W.
TEMPORARY EASEMENT
10.00'
+63.11
C.E.
35.00'
POLYMERIZED HOT-MIX ASPHALT SURFACE
COURSE, IL-9.5, MIX "D", N50, 2"
CONSTRUCTION LIMITS
COMBINATION CONCRETE CURB
AND GUTTER, TYPE B-6.18
P.C.C. SIDEWALK, 4"
EXISTING EASEMENT
EXISTING EASEMENT

MATCHLINE STA. 62+00.00

LEGEND

- PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8"
- DETECTABLE WARNING
- POLYMERIZED HMA SURFACE COURSE, IL-9.5, MIX "D", N50 OVER P.C.C BASE COURSE WIDENING 8"
- POLYMERIZED HMA SURFACE COURSE, IL-9.5, MIX "D", N50
- P.C.C. SIDEWALK, 6"

DONALD FLEXER
1428 W NORTHMOOR RD

6001 N UNIVERSITY ST
ST VINCENT DE PAUL ROMAN CATHOLIC CONG

1320 W NORTHMOOR RD
SHEA PROPERTY MANAGEMENT

775 770 765 760 755 750

L = 120.00'
K = 82.45
STA. 61+00.00
EL 764.07
VPC 61+05.00
EL 764.11
+0.87%
+2.33%
VPI 61+65.00
EL 764.64
EXISTING GROUND PROFILE
EX STRM 24"
EX GAS 4"
PROPOSED GROUND PROFILE

763.23 763.11 763.07 763.16 763.57 764.07 764.07 764.84 764.63 765.77 765.49

56+00 56+50 57+00 57+50 58+00 58+50 59+00 59+50 60+00 60+50 61+00 61+50 62+00

Long Section Number

DESIGNED	RDH 05/14/2025
DRAWN	RLA 08/14/2025
REVIEWED	MGD 08/15/2025

MODEL: PAL_North - Plan 1
FILE NAME: E:\Jobs\24L0002_00\CADRoad\Sheet\ht-dhpr01.dgn

Final

USER NAME	= dawso00878	DRAWN -	RLA	REVISED -	
		DESIGNED -	RDH	REVISED -	
PLOT SCALE	= 0.16666633 ' / In.	CHECKED -	MGD	REVISED -	
PLOT DATE	= 8/19/2025	DATE -	08/15/25	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTHMOOR ROAD AND UNIVERSITY STREET
PLAN AND PROFILE SHEETS

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	53
		CONTRACT NO. 89872		
	ILLINOIS FED. AID PROJECT			

HANSON

MATCHLINE STA. 62+00.00

MATCHLINE STA. 68+00.00

UNIVERSITY STREET

NORTHMOOR ROAD

CAPITAL SENIOR LIVING ILM-C INC
1201 W NORTHMOOR RD

N

SCALE IN FEET 0 20 40 60

STA. 310+94.16 (PT)
31.00' LT.

POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50, 2"

CONSTRUCTION LIMITS

COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18

PCC SIDEWALK, 4"

EXISTING EASEMENT

TEMPORARY EASEMENT

EXISTING R.O.W.

CONCRETE MEDIAN SURFACE, 4 INCH

P.C.C. SIDEWALK, 6"

STA. 64+18.67 (PCC)
46.23' LT.

STA. 63+05.88 (PC)
30.00' LT.

ALTERNATE A OR B

ALTERNATE A

STA. 64+08.44
8.00' LT.

MEDIAN NOSE PER STD 606301

STA. 62+61.56
8.00' LT.

22.00'

CONCRETE MEDIAN, TYPE SB-6.06

STA. 64+08.44
4.00' LT.

STA. 62+61.78
4.00' LT.

34.00'

STA. 63+93.80 (PT)
30.00' RT.

P.C.C. SIDEWALK, 4"

P.C.C. SIDEWALK, 6"

CONCRETE CURB, TYPE B

TEMPORARY EASEMENT

10.00'

COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18

+00.06 C.E

30.00'

STA. 62+85.05
62.00' RT.

STA. 63+15.06
62.00' RT.

STA. 63+23.90
58.91' RT.

STA. 63+45.41
58.83' RT.

6025 N UNIVERSITY ST
JOHN AND JAMES WALLER

STA. 309+28.64 (PCC)
48.80' LT.

P.C.C. SIDEWALK, 4"

EXISTING R.O.W.

STA. 63+85.27
58.67' RT.

CONSTRUCTION LIMITS

STA. 308+99.65
48.86' LT.

STA. 308+95.90
43.86' LT.

STA. 308+83.57
55.01' LT.

CONCRETE CURB, TYPE B

STA. 308+96.81
39.88' LT.

R 400'

R 55'

R 2'

R 350'

6.00'

5.00'

310+00

311

309

65+00

62

63

64

66

67

STA. 310+70.04 (PCC)
48.39' RT.

TEMPORARY EASEMENT

P.C.C. SIDEWALK, 6"

CONSTRUCTION LIMITS

PCC SIDEWALK, 4"

COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18

EXISTING R.O.W.

CONCRETE MEDIAN SURFACE, 4 INCH

STA. 65+90.29 (PT)
41.00' LT.

9.00'

41.00'

STA. 67+87.26
41.00' LT.

ALTERNATE A

ALTERNATE A OR B

NORTHMOOR ROAD

STA. 66+23.11
30.50' RT.

STA. 66+67.64 (PC)
19.00' RT.

19.00'

STA. 65+64.88 (PCC)
34.42' RT.

CONSTRUCTION LIMITS

10.00'

COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18

EXISTING R.O.W.

P.C.C. SIDEWALK, 4"

P.C.C. SIDEWALK, 6"

5.00'

POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50, 2"

STA. 309+02.67 (PT)
31.00' RT.

P.C.C. SIDEWALK, 4"

LEGEND

- PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6"
- PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8"
- DETECTABLE WARNING
- POLYMERIZED HMA SURFACE COURSE, IL-9.5, MIX "D", N50 OVER P.C.C BASE COURSE WIDENING 8"
- POLYMERIZED HMA SURFACE COURSE, IL-9.5, MIX "D", N50
- P.C.C. SIDEWALK, 6"

780
775
770
765
760
755

L = 120.00'
K = 82.45
VPT 62+25.00
EL 766.03

VPC 62+52.50
EL 766.67

L = 225.00'
K = 123.26

EXISTING GROUND PROFILE

PROPOSED GROUND PROFILE

+2.33%

VPI 63+65.00
EL 769.29

+0.50%

L = 225.00'
K = 123.26

VPT 64+77.50
EL 769.85

L = 150.00'
K = 92.54

VPC 66+50.00
EL 770.71

+0.50%

+2.12%

L = 150.00'
K = 92.54

VPT 68+00.00
EL 772.68

EX ELEC

VPI 67+25.00
EL 771.09

EX TEL

EX GAS

EX GAS

EX TEL

EX GAS

EX ELEC

EX WM

EX SAN MH

EX ELEC

EX GAS

EX WM

EX STRM 42"

767.52	767.76	768.60	769.17	769.53	769.96	770.10	770.37	770.75	771.15	771.95	773.27
766.61	767.68	768.55	769.22	769.68	769.96	770.21	770.46	770.71	771.10	771.75	772.68
62+50	63+00	63+50	64+00	64+50	65+00	65+50	66+00	66+50	67+00	67+50	68+00

Long Section Number

DESIGNED	RDH	05/14/2025
DRAWN	RLA	08/14/2025
REVIEWED	MGD	08/15/2025

MODEL: PAL_North - Plan 2
FILE NAME: E:\24jobs\24L0002_00\CADD\Road\Sheets\ht-dlngr002.dgn

Final

USER NAME = dawso00878	DRAWN - RLA	REVISED -
	DESIGNED - RDH	REVISED -
PLOT SCALE = 0.16666633 ' / In.	CHECKED - MGD	REVISED -
PLOT DATE = 8/19/2025	DATE - 08/15/25	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTHMOOR ROAD AND UNIVERSITY STREET
PLAN AND PROFILE SHEETS

SCALE: 1"=20' | SHEET OF SHEETS | STA. 62+00.00 | TO STA. 68+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	54
		CONTRACT NO. 89872		
	ILLINOIS	FED. AID PROJECT		

HANSON

LEGEND

- PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6"
- PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8"
- DETECTABLE WARNING
- POLYMERIZED HMA SURFACE COURSE, IL-9.5, MIX "D", N50 OVER P.C.C BASE COURSE WIDENING 8"
- POLYMERIZED HMA SURFACE COURSE, IL-9.5, MIX "D", N50
- P.C.C. SIDEWALK, 6"

CAPITAL SENIOR LIVING ILM-C INC
1201 W NORTHMOOR RD

WILLIAM AND JENNIFER HOLFORD
1113 W NORTHMOOR RD

KRISTINE STONE-RAINEY
6107 N KNOLLAIRE DR

NATIONAL CITY BANK FOR MI/IL LIVING TRUST FOR NORAH GOUDY
6106 N KNOLLAIRE DR

ROLLIN AND LUCILLE LAWRENCE
1025 W NORTHMOOR RD

P.C.C. SIDEWALK, 4"
STA. 68+42.58
48.92' LT.
STA. 68+42.68
43.90' LT.
CONSTRUCTION LIMITS
STA. 68+60.00
36.82' LT.
TEMPORARY EASEMENT
EXISTING R.O.W.
COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18
35.00'
+68.15 C.E.
STA. 69+95.43
28.70' LT.
EXISTING R.O.W.
KNOLL AIRE DRIVE
EXISTING R.O.W.
POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50, 2"
EXISTING R.O.W.
MATCHLINE STA. 68+00.00
END FULL DEPTH CONSTRUCTION STA. 68+60.00
℄ NORTHMOOR ROAD
NORTHMOOR ROAD
MATCHLINE STA. 74+00.00
68
69
70+00
71
72
73
STA. 68+60.00
19.00' RT.
19.00'
19.00'
19.00'
19.00'
R 30'
R 20'
STA. 69+26.29 (PC)
19.00' RT.
STA. 70+16.40 (PT)
19.00' RT.
10.00'
EXISTING R.O.W.
COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18
P.C.C. SIDEWALK, 6"
STA. 69+56.03 (PT)
52.88' RT.
P.C.C. SIDEWALK, 4"
CONSTRUCTION LIMITS
STA. 69+53.83
69.77' RT.
P.C.C. SIDEWALK, 6"
STA. 69+86.84 (PC)
43.89' RT.
STA. 69+81.54
74.56' RT.
SHERWOOD AVENUE
EXISTING R.O.W.
EXISTING R.O.W.
8.00'
COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18
PCC SIDEWALK, 4"
+89.04
EXISTING R.O.W.
EXISTING EASEMENT
CONSTRUCTION LIMITS

0 20 40 60
SCALE IN FEET

N

STEVEN AND DORINDA AXNE
6023 N SHERWOOD AVE

1123 W KENSINGTON DR
THOMAS AND KATHLEEN HASENSTEIN

1117 W KENSINGTON DR
FORREST HILL UNITED METHODIST CHURCH

1111 W KENSINGTON DR
ROBERT AND MARY SUE GRIGSBY

1101 W KENSINGTON DR
JANET AND KEVIN MCLAUGHLIN

785
780
775
770
765
760

STA. 68+60.00
EL 773.95
EXISTING GROUND PROFILE
+2.12%
PROPOSED GROUND PROFILE
EX STRM 18"
EX FO
EX WM
EX STRM 12"
EX TEL
EX ELEC
EX FO
EX GAS
EX STRM 12"

773.78
773.74
773.95
774.74
775.34
776.73
777.97
779.17
779.87
780.85
781.26

68+50 69+00 69+50 70+00 70+50 71+00 71+50 72+00 72+50 73+00 73+50 74+00

DESIGNED	RDH 05/14/2025
DRAWN	RLA 08/14/2025
REVIEWED	MGD 08/15/2025

MODEL: PAL_North - Plan 3
FILE NAME: E:\Jobs\24\0002_000\CAD\Road\Sheets\sht-dnprf03.dgn

Final

USER NAME = dawso00878	DRAWN - RLA	REVISED -	
	DESIGNED - RDH	REVISED -	
PLOT SCALE = 0.16666633 ' / In.	CHECKED - MGD	REVISED -	
PLOT DATE = 8/19/2025	DATE - 08/15/25	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTHMOOR ROAD AND UNIVERSITY STREET
PLAN AND PROFILE SHEETS

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	55
		CONTRACT NO. 89872		
	ILLINOIS	FED. AID PROJECT		

Long Section Number

BOOK

1017 W NORTHMOOR RD

EVERGREEN CIR.

NORTH SAINT MARY'S RD.

N

0 20 40 60

SCALE IN FEET

POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50, 2"

EXISTING R.O.W.

MATCHLINE STA. 74+00.00

17.00'

19.00'

74 75+00

STA. 75+69.32
17.55 LT.

END CONSTRUCTION
STA. 75+69.32

NORTHMOOR ROAD

℄ NORTHMOOR ROAD

76 77

STA. 75+66.20
19.00' RT.

STA. 75+69.32
19.57' RT.

EXISTING R.O.W.

EXISTING EASEMENT

COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18

CONSTRUCTION LIMITS

SYBIL FELDMAN
LIVING TRUST

1025 W KENSINGTON DR
CHARLES AND SANDRA
YOUNG

LEGEND

- PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6"
- PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8"
- DETECTABLE WARNING
- POLYMERIZED HMA SURFACE COURSE, IL-9.5, MIX "D", N50 OVER P.C.C BASE COURSE WIDENING 8"
- POLYMERIZED HMA SURFACE COURSE, IL-9.5, MIX "D", N50
- P.C.C. SIDEWALK, 6"

HANSON

DESIGNED	RDH	05/14/2025
DRAWN	RLA	08/14/2025
REVIEWED	MGD	08/15/2025

MODEL: sht-plnprf03A
FILE NAME: E:\245\obs\24L0002_000\CADD\Road\Sheet\sht-plnprf03A.dgn

Final

USER NAME = dawso00878		DRAWN - RLA	REVISED -		
		DESIGNED - RDH	REVISED -		
PLOT SCALE = 0.16666633 ' / In.		CHECKED - MGD	REVISED -		
PLOT DATE = 8/19/2025		DATE - 08/15/25	REVISED -		

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTHMOOR ROAD AND UNIVERSITY STREET
PLAN AND PROFILE SHEETS

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	56
		CONTRACT NO. 89872		
	ILLINOIS	FED. AID PROJECT		

Long Section Number

MARY AND THOMAS SHANKS
5903 N UNIVERSITY ST

ROBERTA CARTER
5911 N UNIVERSITY ST

EXISTING EASEMENT

ST VINCENT DE PAUL ROMAN CATHOLIC CONG
6001 N UNIVERSITY ST

CONSTRUCTION LIMITS

STA. 304+12.19
48.85' LT.

STA. 304+12.18
43.99' LT.

POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50, 2"

PCC SIDEWALK, 4"

COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18

0 20 40 60
SCALE IN FEET

EXISTING R.O.W.

5.00'

STA. 303+91.49
32.48' LT.

MEDIAN NOSE
PER STD 606301

+40.00

6.00'

R 2.50'

BEGIN IMPROVEMENTS
STA. 302+40.00

BEGIN CONSTRUCTION
STA. 303+76.49

STA. 304+12.18
33.02' LT.

STA. 304+52.16
31.00' LT.

UNIVERSITY STREET

31.00'

31.00'

301 302 303 304 305+00 306

CONCRETE MEDIAN,
TYPE SB-6.12

POLYMERIZED HOT-MIX ASPHALT SURFACE
COURSE, IL-9.5,MIX "D", N50, 2"
PCC BASE COURSE, 7 3/4"

STA. 303+91.49
33.91' RT.

STA. 304+69.03
31.00' RT.

℄ UNIVERSITY STREET

STA. 303+91.49
44.97' RT.

EXISTING R.O.W.

EXISTING R.O.W.

5.00'

STA. 303+91.49
49.82' RT.

PCC SIDEWALK, 4"

CONSTRUCTION LIMITS

COMBINATION CONCRETE CURB
AND GUTTER, TYPE B-6.18

MATCHLINE STA. 307+00.00

EDWARD AND W THOMASSON
5923 N SHERWOOD AVE

JACQUELINE AND JOHN MCCAVITT
5925 N SHERWOOD AVE

BICHARA MUVDI AND
GLADYS MUVDI TRUST
5935 N SHERWOOD AVE

MICHELLE AND JAMES REICHERT
5941 N SHERWOOD AVE

MICHAEL AND MARJORIE OLIVER
6001 N SHERWOOD AVE

LOUIS AND NANCY SCHENDL
6007 N SHERWOOD AVE

770 770

LEGEND

- PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6"
- PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8"
- DETECTABLE WARNING
- POLYMERIZED HMA SURFACE COURSE, IL-9.5, MIX "D", N50 OVER P.C.C BASE COURSE WIDENING 8"
- POLYMERIZED HMA SURFACE COURSE, IL-9.5, MIX "D", N50
- P.C.C. SIDEWALK, 6"

L = 325.00'
K = 101.35

EXISTING GROUND PROFILE

VPC 306+77.50
EL 763.48

+3.60%

STA. 303+91.49
EL 753.18

PROPOSED GROUND PROFILE

765 760 755 750 745 740 735

EX STRM 15"

EX SAN MH

EX SAN 12"

EX ELEC

EX SAN MH

EX SAN 12"

742.62	743.91	745.85	747.77	749.71	751.61	753.18	753.95	753.49	756.43	755.29	758.53	757.09	760.35	758.89	761.46	760.69	763.13	762.49	764.26	764.26
301+00	301+50	302+00	302+50	303+00	303+50	304+00	304+50	305+00	305+50	306+00	306+50	307+00

DESIGNED	RDH	05/14/2025
DRAWN	RLA	08/14/2025
REVIEWED	MGD	08/15/2025

MODEL: PAL_Univ - Plan 1
FILE NAME: E:\Projects\24L0092_00\CAD\Road\Sheets\ht-chart04.dgn

Final

USER NAME = dawso00878	DRAWN - RLA	REVISED -	
	DESIGNED - RDH	REVISED -	
PLOT SCALE = 0.16666633 ' / In.	CHECKED - MGD	REVISED -	
PLOT DATE = 8/19/2025	DATE - 08/15/25	REVISED -	

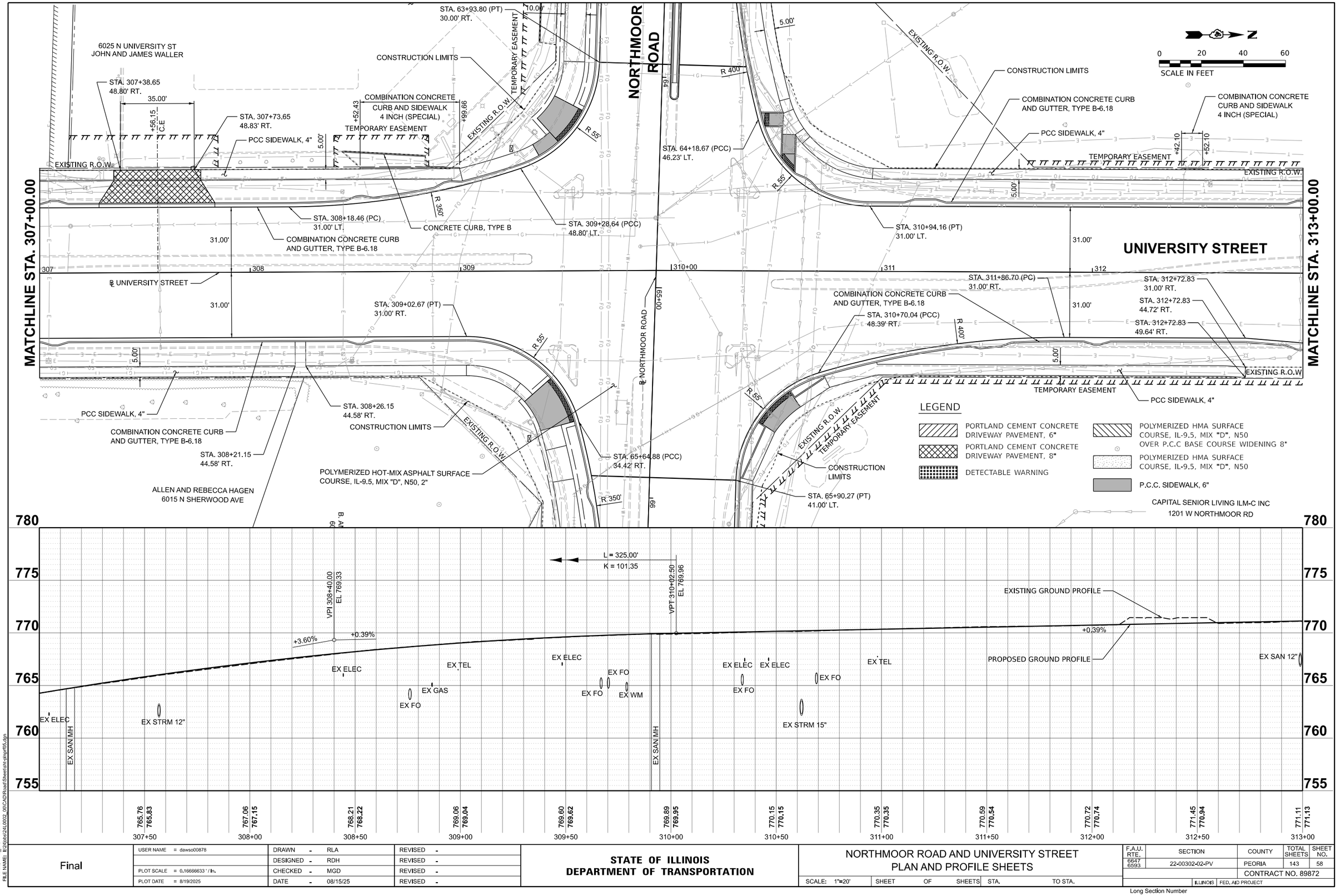
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTHMOOR ROAD AND UNIVERSITY STREET
PLAN AND PROFILE SHEETS

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	57
		CONTRACT NO. 89872		
	ILLINOIS	FED. AID PROJECT		

Long Section Number



DESIGNED RDH 05/14/2025
DRAWN RLA 08/14/2025
REVIEWED MGD 08/15/2025

MODEL: PAL_Univ - Plan 2
FILE NAME: E:\24jobs\24L0009_00\CADD\RoadSheets\ilt-dfmpr05.dgn

Final

USER NAME = dawso00878	DRAWN - RLA	REVISED -
	DESIGNED - RDH	REVISED -
PLOT SCALE = 0.16666633 ' / In.	CHECKED - MGD	REVISED -
PLOT DATE = 8/19/2025	DATE - 08/15/25	REVISED -

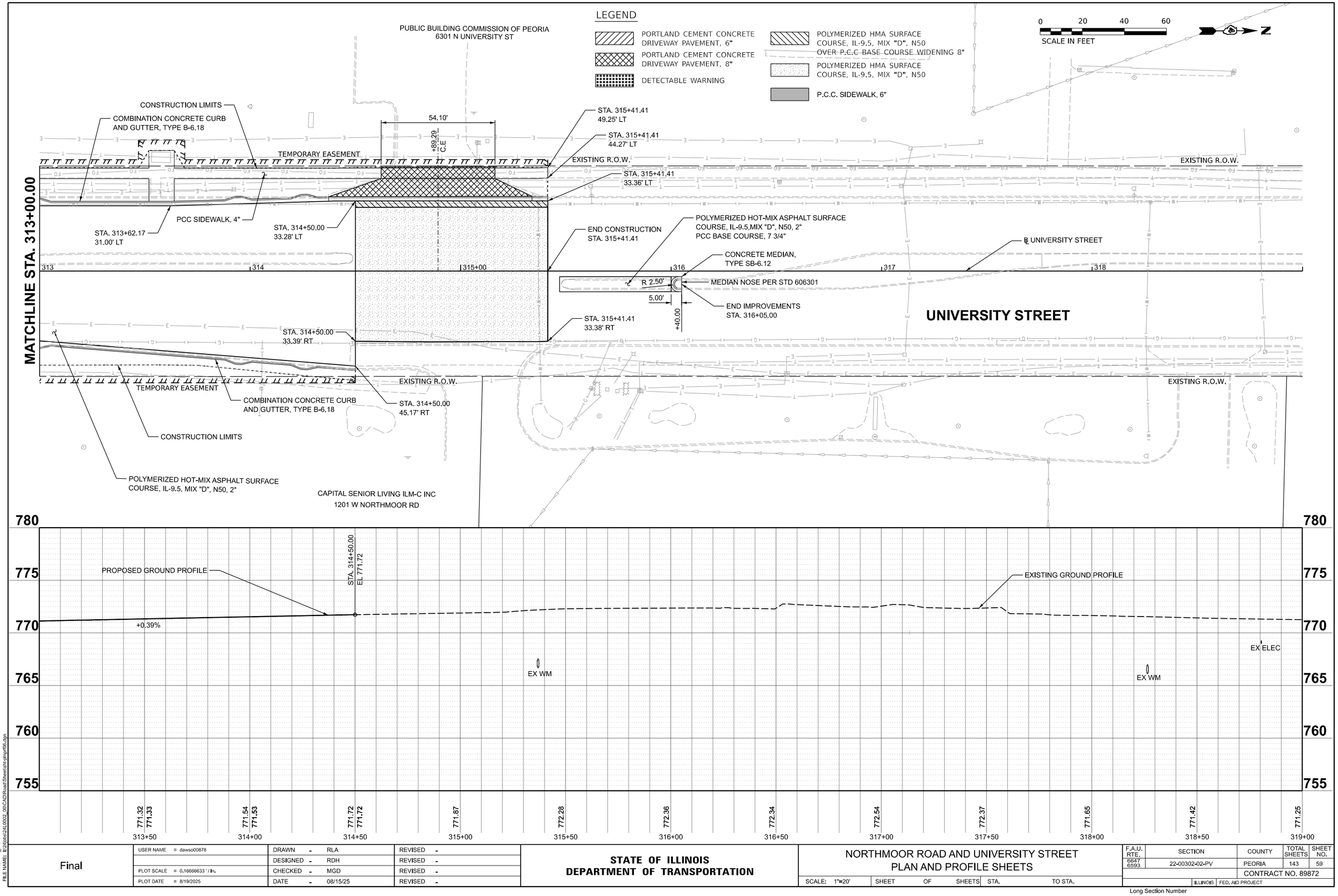
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTHMOOR ROAD AND UNIVERSITY STREET
PLAN AND PROFILE SHEETS

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	58
		CONTRACT NO. 89872		
	ILLINOIS	FED. AID PROJECT		

Long Section Number



DESIGNED	RDH	05/14/2025
DRAWN	RLA	08/14/2025
REVIEWED	MGD	08/15/2025

MODEL: PAL_Univ - Plan 3
FILE NAME: E:\Jobs\24\0002_00\CADD\Road\Sheets\ht-plnprf06.dgn

Final

USER NAME = dawso00878	DRAWN - RLA	REVISED -
	DESIGNED - RDH	REVISED -
PLOT SCALE = 0.16666633 ' / In.	CHECKED - MGD	REVISED -
PLOT DATE = 8/19/2025	DATE - 08/15/25	REVISED -

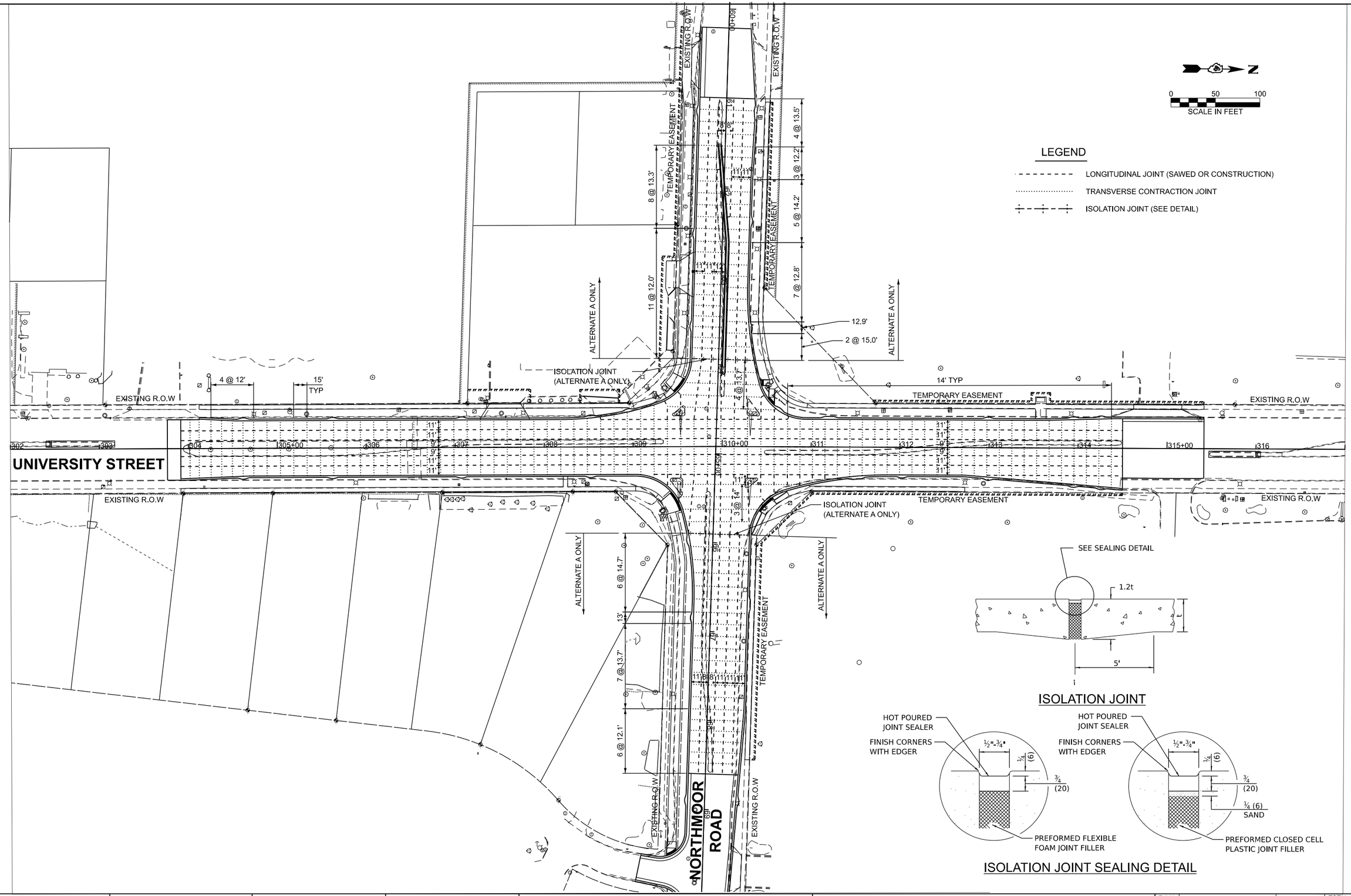
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTHMOOR ROAD AND UNIVERSITY STREET
PLAN AND PROFILE SHEETS

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	59
		CONTRACT NO. 89872		
	ILLINOIS	FED. AID PROJECT		

Long Section Number



HANSON

DESIGNED	RDH	05/14/2025
DRAWN	RLA	08/14/2025
REVIEWED	MGD	08/15/2025

MODEL: sht-3dlin01
FILE NAME: I:\240\obs\0241.0092_00\CAD\Road\Sheets\ht-3dlin01.dgn

Final

USER NAME = dawso00878	DRAWN - RLA	REVISED -
	DESIGNED - RDH	REVISED -
PLOT SCALE = 0.16666633 ' / In.	CHECKED - MGD	REVISED -
PLOT DATE = 8/22/2025	DATE - 8/20/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTHMOOR ROAD AND UNIVERSITY STREET
JOINTING PLAN

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	59A
		CONTRACT NO. 89872		
	ILLINOIS	FED. AID PROJECT		

Long Section Number

STORM SEWER SCHEDULE - NORTHMOOR RD

STATION	TO	STATION	OFFSET	STORM SEWERS, CLASS A, TYPE 2 12" FOOT	STORM SEWERS, CLASS A, TYPE 2 15" FOOT	STORM SEWER REMOVAL, 10" FOOT	STORM SEWER REMOVAL, 12" FOOT	STORM SEWER REMOVAL, 15" FOOT	CONTROLLED LOW-STRENGTH MATERIAL CU YD	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME CLOSED LID EACH	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME CLOSED LID EACH	MANHOLES TO BE ADJUSTED EACH	INLETS TO BE ADJUSTED EACH	REMOVING MANHOLES EACH	REMOVING INLETS EACH	PROPOSED STORM SEWER CONNECTION TO EXISTING MANHOLE EACH	PROPOSED STORM SEWER CONNECTION TO EXISTING STORM SEWER EACH	INLETS G-1, DOUBLE (SPECIAL) EACH	MANHOLE (SPECIAL) EACH	INLETS G-1, (SPECIAL) EACH	INLETS, SPECIAL, NO. 1 EACH	INLETS, SPECIAL, NO. 2 EACH	INLETS, SPECIAL, NO. 3 EACH	PROPOSED MANHOLE / CATCH BASIN CONNECTION OVER EXISTING STORM SEWER EACH	STORM SEWERS, TYPE 2, WATER MAIN QUALITY PIPE, 12" FOOT	STORM SEWERS, TYPE 2, WATER MAIN QUALITY PIPE, 15" FOOT
61+10.57	TO	61+15.58	RT	7					3												1					
61+15.58	TO		RT																1					1		
62+32.50	TO	62+37.58	RT	7					3																	
62+32.50	TO	62+53.83	RT					23			1													1		
62+37.58	TO		LT/RT						30																68	
62+37.58	TO	62+53.81	RT	16					7	1																
62+37.58	TO	63+57.45	LT	120					53											1						
62+47.86	TO		RT											1												
62+53.81	TO	63+57.63	RT	104					46								1				1					
62+53.83	TO		RT												1											
63+57.45	TO		LT																	1						
63+57.81	TO		RT																		1					
64+37.37	TO	64+47.63	LT																							
64+37.37	TO		LT												1											
65+41.41	TO	66+02.74	LT										1													
65+98.82	TO	67+10.00	RT						49											1	1				111	
66+11.17	TO		LT									1														
66+65.00	TO	66+72.00	LT	7					3									1								
66+72.00	TO	67+09.40	LT	38					17																	
67+09.40	TO	67+17.25	LT			9						1				1										
67+10.00	TO		RT																1					1		
67+17.25	TO		LT												1											
68+90.00	TO	68+90.11	RT/LT						26																58	
68+90.00	TO		RT																	1						
68+90.11	TO		LT																	1				1		
70+00.21	TO		RT																			1		1		
70+22.15	TO	70+29.57	RT				15													1				1		
70+22.15	TO	70+24.72	RT						2																5	
70+24.72	TO		RT																			1				
70+29.57	TO		RT												1											
71+99.93	TO	72+00.17	RT				13								1											
72+00.21	TO	72+00.49	RT						3																7	
72+00.50	TO		RT																	1						
74+22.28	TO	74+29.28	RT						3									1						1	7	
74+29.43	TO	74+30.42	RT				7								1											
75+04.26	TO	75+04.66	RT				5								1											
75+04.26	TO	75+07.81					4																			
75+05.00	TO	75+11.99	RT						3									1						1	7	
75+07.81	TO		RT												1											
SUBTOTAL				**299**	**0**	**9**	**44**	**23**	**248**	**1**	**1**	**2**	**1**	**1**	**8**	**1**	**1**	**3**	**2**	**7**	**4**	**2**	**0**	**8**	**263**	**0**

MODEL: Default
FILE NAME: S:\2024\MS24023_Hanson_Northmoor and University\CADD\CADSheets\D489872-sht-schedule.dgn

MILLENNIA PROFESSIONAL SERVICES
www.millennia.pro

USER NAME = mamidon	DESIGNED - MJR	REVISED -	
	DRAWN - BMR	REVISED -	
PLOT SCALE = 2,000 ' / In.	CHECKED - ERO	REVISED -	
PLOT DATE = 8/15/2025	DATE - 8/15/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: 1" = 1' | SHEET 1 OF 2 SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	60
		CONTRACT NO. 89872		
		ILLINOIS	FED. AID PROJECT	

STORM SEWER SCHEDULE - UNIVERSITY ST

STATION	TO	STATION	OFFSET	STORM SEWERS, CLASS A, TYPE 2 12" FOOT	STORM SEWERS, CLASS A, TYPE 2 15" FOOT	STORM SEWER REMOVAL, 10" FOOT	STORM SEWER REMOVAL, 12" FOOT	STORM SEWER REMOVAL, 15" FOOT	CONTROLLED LOW-STRENGTH MATERIAL CU YD	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME CLOSED LID EACH	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME CLOSED LID EACH	MANHOLES TO BE ADJUSTED EACH	INLETS TO BE ADJUSTED EACH	REMOVING MANHOLES EACH	REMOVING INLETS EACH	PROPOSED STORM SEWER CONNECTION TO EXISTING MANHOLE EACH	PROPOSED STORM SEWER CONNECTION TO EXISTING STORM SEWER	INLETS G-1, DOUBLE (SPECIAL) EACH	MANHOLE (SPECIAL)	INLETS G-1, (SPECIAL) EACH	INLETS, SPECIAL, NO. 1 EACH	INLETS, SPECIAL, NO. 2 EACH	INLETS, SPECIAL, NO. 3 EACH	PROPOSED MANHOLE / CATCH BASIN CONNECTION OVER EXISTING STORM SEWER EACH	STORM SEWERS, TYPE 2, WATER MAIN QUALITY PIPE, 12" FOOT	STORM SEWERS, TYPE 2, WATER MAIN QUALITY PIPE, 15" FOOT
304+56.85	TO	304+61.8	LT						3															1	1		7
304+61.77	TO	304+61.81	LT/RT		66				29																		
304+61.77	TO		RT																	1							
304+61.81	TO		LT																	1							
304+61.81	TO	305+62.12	RT	100					44																		
305+56.95	TO	305+62.12	LT						3															1	1	8	
305+62.12	TO		LT																	1							
305+62.12	TO		RT																	1							
305+62.12	TO	307+07.13	RT	145					64																		
307+01.96	TO		LT								1														1		
307+02.00	TO	307+07.11	LT						3																		7
307+07.07	TO	307+56.71	LT/RT					47																			
307+07.11	TO		LT																	1							
307+07.11	TO	308+51.93	LT						64																		145
307+07.12	TO		RT																	1							
307+07.12	TO	308+52.03	LT																								
307+07.12	TO	308+52.12	RT	145					64																		
307+51.97	TO		LT											1													
307+53.00	TO		LT/RT																								
307+56.71	TO	307+57.27	LT/RT				70		42																		
307+56.71	TO		LT												1												
307+57.27	TO		RT												1												
308+51.93	TO	308+93.96	LT						19											1					43		
308+52.12	TO		RT																	1							
308+93.96	TO		LT																	1							
310+63.57	TO	310+63.94	LT					10																			
310+63.94	TO		LT												1												
310+64.09	TO		LT																	1				1			
310+64.10	TO	311+17.01	LT						24																54		
311+17.00	TO	311+24.	LT						3									1							7		
311+23.98	TO	312+02.31	LT																								
311+48.14	TO	311+55.09	RT	7					3									1									
311+55.00	TO		RT																								
311+55.09	TO	312+02.34	RT	47					21																		
312+02.24	TO		RT							1															1		
312+02.31	TO		RT	12					5																		
312+02.31	TO	312+98.81	LT						43											1					97		
312+02.34	TO		RT																	1							
312+93.80	TO	312+98.89	RT					6																			
312+93.80	TO	312+98.91	RT	7					3							1											
312+94.44	TO		RT																	1							
312+98.81	TO	312+98.89	LT/RT					71																			
312+98.81	TO		LT												1					1							
312+98.81	TO	313+94.46	LT						43																96		
312+98.85	TO		RT												1												
312+98.91	TO	313+94.43	RT	96					43																		
312+98.91	TO		RT																	1							
312+98.91	TO	312+98.91	LT/RT						30																68		
313+94.46	TO		LT																	1							
313+94.46	TO	314+25.78	LT						14																31		
313+94.49	TO	314+25.63	RT	31					14																		
314+25.63	TO		RT																	1							
314+25.78	TO		LT																	1							
314+25.81	TO		LT/RT																								
SUBTOTAL				590	66	0	70	134	581	1	1	0	0	1	5	1	0	2	0	18	0	0	2	5	404	159	
TOTAL				889	66	9	114	157	829	2	2	2	1	2	13	2	1	5	2	25	4	2	2	13	667	159	

MODEL: Default
FILE NAME: S:\2024\MS24023_Hanson_Northmoor and University\CADD\CADSheets\D489872-sht-schedule.dgn

MILLENNIA PROFESSIONAL SERVICES
www.millennia.pro

USER NAME = lharrell	DESIGNED - MJR	REVISED -	**STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION**	**SCHEDULE OF QUANTITIES**
	DRAWN - BMR	REVISED -		
PLOT SCALE = 2.000 ' / In.	CHECKED - ERO	REVISED -		
PLOT DATE = 8/15/2025	DATE - 8/15/2025	REVISED -		SCALE: 1" = 1' SHEET 2 OF 2 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	61
		CONTRACT NO. 89872		
		ILLINOIS FED. AID PROJECT		

NO DRAINAGE REMOVAL ITEMS THIS SHEET

PUBLIC BUILDING COMMISSION OF PEORIA
6301 N UNIVERSITY ST
1417100010

STORM INLET #73278
RIM = 763.33'
SE INV = 760.46' (18" RCP)
NW INV = 760.46' (18" RCP)

STORM INLET #73330
RIM = 761.87'
NW INV = 758.57' (18" RCP)
E INV = 758.47' (12" RCP)
S INV = 758.37' (24" PVC)

STORM INLET #73367
RIM = 763.66'
W INV = 759.46'(12" RCP)

BOARD OF EDUCATION
CITY OF PEORIA
SCHOOL DISTRICT

1417100008

EX. EASEMENT
DOC #62-0855 - CLCO
EX. EASEMENT
DOC #73-22452 - CLCO
EX. EASEMENT
EX. R.O.W.
EX. R.O.W.

W NORTHMOOR RD

LIMITS OF IMPROVEMENT
STA. 60+21.34

56 57 58 59 60+00 61

MATCHLINE STA. 62+00.00

EX. R.O.W.
EX. EASEMENT
DOC #58-4870 - CLCO
DOC #64-17268 - CLCO
DOC #62-0855 - CLCO
EX. EASEMENT
EX. EASEMENT

STORM MANHOLE #73079
RIM = 763.50'
E INV = 755.80' (24" RCP)

STORM MANHOLE #72989
RIM = 762.88'
N INV = 757.98' (24" PVC)
E INV = 758.38' (15" RCP)
W INV = 757.73' (24" PVC)

IRRIGATION VALVE

STORM INLET #72987
RIM = 762.28'
W INV = 759.18' (12" RCP)

STORM INLET #72988
RIM = 762.32'
N INV = 758.07' (24" PVC)
E INV = 758.67' (12" PVC)
S INV = 758.02' (24" PVC)

DONALD FLEXER
1428 W NORTHMOOR RD
1417326004

6001 N UNIVERSITY ST
1417326006
ST VINCENT DE PAUL ROMAN CATHOLIC CONG

1417326013
1320 W NORTHMOOR RD
SHEA PROPERTY MANAGEMENT

EX. EASEMENT
DOC #77-06680E - CLCO
EX. R.O.W.
EX. EASEMENT

N

0 20 40 60
SCALE IN FEET

MODEL: Ex Drainage Plan 1 [Sheet]
FILE NAME: S:\2024\MS24023_Hanson_Northmoor and University\CADD\CADSheets\D489872-sht-drain1.dgn

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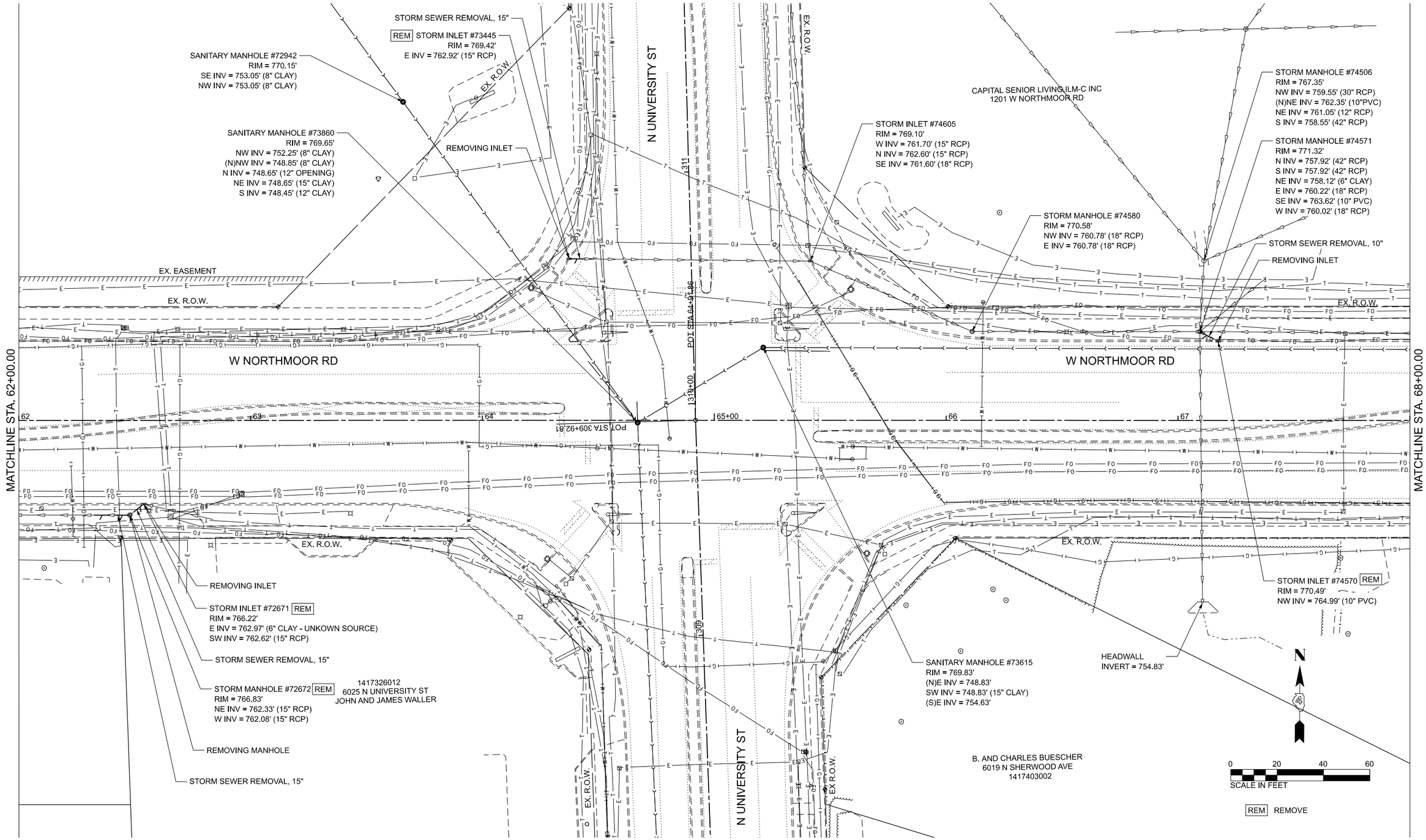
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	DRAWN - MLA	REVISED -	
PLOT SCALE = 0.16666633 ' / In.	CHECKED - MJR	REVISED -	
PLOT DATE = 8/15/2025	DATE - 8/15/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTHMOOR ROAD
EXISTING DRAINAGE PLAN

SCALE: 1"=20' | SHEET 1 OF 7 SHEETS | STA. 56+00.00 | TO STA. 62+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6547 6593	22-00302-02-PV	PEORIA	143	62
		CONTRACT NO. 89872		
	ILLINOIS	FED. AID PROJECT		



MODEL: Ex Drainage Plan 2 [Sheet]
FILE NAME: S:\2024MS24023_Hanson_Northmoor and University\CADD\CADDSheets\D4898f72-sht-drain1.dgn

MILLENNIA PROFESSIONAL SERVICES
www.millennia.pro

USER NAME = mamidon		DESIGNED - TJL	REVISED -	
		DRAWN - MLA	REVISED -	
PLOT SCALE = 0.16666633 ' / In.		CHECKED - MJR	REVISED -	
PLOT DATE = 8/15/2025		DATE - 8/15/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTHMOOR ROAD
EXISTING DRAINAGE PLAN

SCALE: 1"=20' | SHEET 2 OF 7 SHEETS | STA. 62+00.00 | TO STA. 68+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	63
		CONTRACT NO. 89872		
		ILLINOIS	FED. AID PROJECT	

SANITARY MANHOLE #74263
RIM = 770.81'
N INV = 762.81 (8" CLAY)
SW INV = 762.81' (8" CLAY)

CAPITAL SENIOR LIVING ILM-C INC
1201 W NORTHMOOR RD

STORM MANHOLE #74258/74259
(SHARED 6' STRUCTURE)
#74258 RIM = 776.22'
#74259 RIM = 776.16'
E INV = 770.02' (36" RCP)
W INV = 769.96' (18" RCP)

STORM MANHOLE #76286
RIM = 774.84'
E INV = 767.54' (18" RCP)
S INV = 767.54' (18" PVC)
W INV = 767.54' (18" RCP)

SANITARY MANHOLE #74491
RIM = 770.49'
(N)NE INV = 757.29' (8" PVC)
NE INV = 761.79' (8" PVC)
S INV = 757.29' (8" STEEL)

SANITARY MANHOLE #74300
RIM = 773.70'
N INV = 757.20' (8" STEEL)
(N)E INV = 755.50' (15" CLAY)
(S)E INV = 760.20' (15" CLAY)
W INV = 755.50' (15" CLAY)

STORM INLET #74260
RIM = 776.53'
S INV = 772.43' (12" PVC)

STORM MANHOLE #74261
RIM = 777.33'
W INV = 771.53' (18" RCP)
E INV = 771.53' (18" RCP)
SE INV = 771.73' (15" RCP)

2
WILLIAM AND JENNIFER
HOLFORD
1113 W NORTHMOOR RD
1417254010

KRISTINE
STONE-RAINEY
6107 N KNOLLAIRE DR
1417254011

SANITARY MANHOLE #74144
RIM = 781.25'
NE INV = 772.65' (8" CLAY)
NE INV = 761.55' (8" CLAY)
E INV = 761.55' (12" CLAY)
W INV = 761.45' (15" CLAY)

STORM INLET #74192
RIM = 780.42'
E INV = 776.12' (12" PVC)
S INV = 776.12' (12" PVC)

6112 N KNOLLAIRE DR

NATIONAL CITY BANK
FOR MI/IL
LIVING TRUST FOR
NORAH GOUDY
6106 N KNOLLAIRE DR
1417255013

SANITARY MANHOLE #74145
RIM = 783.36'
SW INV = 774.66' (8" CLAY)

ROLLIN AND LUCILLE
LAWRENCE
1025 W NORTHMOOR RD
1417255014

STORM INLET #74148
RIM = 780.94'
SW INV = 776.74' (12" PVC)

EX. R.O.W.

N KNOLLAIRE DR

W NORTHMOOR RD

MATCHLINE STA. 68+00.00

MATCHLINE STA. 74+00.00

68 69 70+00 71 72 73

REMOVING INLET

STORM INLET #74076 REM
RIM = 776.59'
NW INV = 772.99' (12" PVC)

STORM SEWER REMOVAL, 12"

STORM SEWER REMOVAL, 12"

REMOVING INLET

STORM MANHOLE #74194
RIM = 780.82'
N INV = 775.12' (12" PVC)
E INV = 771.32' (36" RCP)
S INV = 775.12' (12" PVC)
W INV = 771.32' (36" RCP)

STORM INLET #74007 REM
RIM = 780.16'
N INV = 775.66' (12" PVC)

EX. EASEMENT

STORM MANHOLE #74301
RIM = 774.64'
N INV = 769.64' (18" PVC)
E INV = 769.64' (18" PVC)

STEVEN AND DORINDA AXNE
6023 N SHERWOOD AVE
1417403001
252

N SHERWOOD AVE

SANITARY MANHOLE
RIM = 767.16'
E INV = 759.56' (8" CLAY)
S INV = 757.46' (8" CLAY)

EX. R.O.W.

1417401001
1123 W KENSINGTON DR
THOMAS AND KATHLEEN
HASENSTEIN

170

STORM MANHOLE #74257
RIM = 776.88'
N INV = 771.48' (12" PVC)
E INV = 770.18' (36" RCP)
S INV = 772.18' (12" PVC)
W INV = 770.08' (36" RCP)

STORM INLET #74041
RIM = 766.93'
SW INV = 763.23' (12" RCP)

169

1417401002
1117 W KENSINGTON DR
FORREST HILL UNITED
METHODIST CHURCH

168

1417401003
1111 W KENSINGTON DR
ROBERT AND MARY SUE
GRIGSBY

167

1417401004
1101 W KENSINGTON DR
JANET AND KEVIN
MCLAUGHLIN

1025 W
CHAR

EX. R.O.W.

N

0 20 40 60
SCALE IN FEET

REM REMOVE

MODEL: Ex Drainage Plan 3 [Sheet]
FILE NAME: S:\2024\MS24023_Hanson_Northmoor and University\CADD\CADDSheets\D4899f72-sht-drain1.dgn

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USER NAME = mamidon	DESIGNED - TJL	REVISED -	
	DRAWN - MLA	REVISED -	
PLOT SCALE = 0.16666633 ' / In.	CHECKED - MJR	REVISED -	
PLOT DATE = 8/15/2025	DATE - 8/15/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTHMOOR ROAD
EXISTING DRAINAGE PLAN

SCALE: 1"=20' | SHEET 3 OF 7 SHEETS | STA. 68+00.00 | TO STA. 74+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	64
		CONTRACT NO. 89872		
		ILLINOIS	FED. AID PROJECT	

1417255020

1017 W NORTHMOOR RD

STORM INLET #76652
RIM = 780.60'
W INV = 776.45' (12" PVC)

STORM INLET #76651
RIM = 780.71'
E INV = 776.31' (12" PVC)

020

STORM INLET #76650
RIM = 780.74'
S INV = 776.24' (12" PVC)

STORM INLET #76649
RIM = 780.91'
(S)SW INV = 776.91' (12" PVC)

Conc.

Bit.

N EVERGREEN CIR

STORM INLET #77057
RIM = 780.67'
S INV = 776.67' (12" PVC)

STORM CATCH BASIN #77336
RIM = 782.27'
S INV = 779.92' (12" PVC)

STORM INLET #77059
RIM = 781.20'
S INV = 776.20' (12" PVC)

STORM MANHOLE #77060
N INV = 776.19' (12" PVC)
E INV = 774.39' (36" RCP)
S INV = 777.59' (12" PVC)
W INV = 775.69' (24" RCP)

N SAINT MARYS RD

POT STA 77+58.17

SANITARY MANHOLE #77313
RIM = 782.46'
N & E INV = 763.41' (12" VCP)
E INV = 773.06' (8" VCP)
W INV = 763.36' (12" VCP)

STORM CATCH BASIN #77070
RIM = 782.78'
SE INV = 779.53' (12" PVC)

STORM INLET #77069
RIM = 782.96'
S INV = 779.26' (12" PVC)
NW INV = 779.06' (12" PVC)

STORM INLET #77068
RIM = 782.96'

MATCHLINE STA. 74+00.00

W NORTHMOOR RD

74 | 75+00 | 76 | 77

LIMITS OF IMPROVEMENT
STA. 75+69.32

EX. R.O.W.

EX. EASEMENT

STORM MANHOLE #74147
RIM = 781.21'
N INV = 775.91' (12" PVC)
E INV = 771.81' (36" RCP)
S INV = 775.91' (12" PVC)
W INV = 771.81' (36" RCP)

STORM SEWER REMOVAL,12"

STORM INLET #76735 REM
RIM = 780.81'
N INV = 777.91' (12" PVC)

REMOVING INLET

166
1417401005
W KENSINGTON DR
LES AND SANDRA
YOUNG

SYBIL FELDMAN
LIVING TRUST

EX. R.O.W.

STORM MANHOLE #77048
RIM = 781.19'
N & S INV = 775.49' (12" PVC)
W INV = 772.09' (36" RCP)

REMOVING INLET

STORM INLET #76752 REM
RIM = 780.69'

STORM SEWER REMOVAL, 12"

REMOVING INLET

STORM INLET #76751 REM
RIM = 780.67'
N INV = 776.47' (12" PVC)

STORM MANHOLE #77056
RIM = 781.30'
N INV = 776.30' (12" PVC)
E INV = 776.10' (24" RCP)
S INV = 777.00' (12" PVC)

STORM INLET #76768
RIM = 780.94'
N INV = 777.24' (12" PVC)

STORM INLET #76768
RIM = 780.94'
N INV = 777.24' (12" PVC)

STORM MANHOLE #77063
RIM = 781.79'
E INV = 772.79' (36" PVC)
WEIR INV = 774.59'
W INV = 772.79' (36" PVC)

STORM MANHOLE #77061 & #77062
RIM = 781.66'
RIM = 781.59'
E INV = 772.76' (36" PVC)
WEIR INV = 774.16'
S INV = 772.69' (18" PVC)
24" PVC AT #77475

STORM MANHOLE #77475
RIM = 782.31'
N INV = 772.46'
E INV = 776.71'
S INV = 772.41' (30" RCP)

STORM INLET #77476
RIM = 448.00'
N INV = 772.00' (30" RCP)
W INV = 771.50' (30" RCP)

STORM INLET #77476
RIM = 448.00'
N INV = 772.00' (30" RCP)
W INV = 771.50' (30" RCP)

STORM MANHOLE #77065
RIM = 782.38'
N INV = 779.58' (12" PVC)
W & E INV = 773.48' (36" RCP)
S INV = 773.48' (36" PVC)

STORM MANHOLE #77064
RIM = 782.32'
N & w INV = 773.32' (36" PVC)

STORM MANHOLE #77067
RIM = 783.44'
N INV = 779.14' (12" PVC)
W & E INV = 774.24' (36" RCP)
S INV = 778.84' (12" PVC)

STORM INLET #77066
RIM = 783.02'
(N)NW INV = 779.32' (12" PVC)

N

4

0 20 40 60
SCALE IN FEET

REM REMOVE

MODEL: Ex Drainage Plan 4 [Sheet]
FILE NAME: S:\2024\MS24023_Hanson_Northmoor and University\CADD\CADSheets\D489872-sht-drain1.dgn

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USER NAME = mamidon	DESIGNED - TJL	REVISED -	
	DRAWN - MLA	REVISED -	
PLOT SCALE = 0.16666633 ' / In.	CHECKED - MJR	REVISED -	
PLOT DATE = 8/15/2025	DATE - 8/15/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTHMOOR ROAD
EXISTING DRAINAGE PLAN

SCALE: 1"=20' | SHEET 4 OF 7 SHEETS | STA. 74+00.00 | TO STA. 80+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	65
		CONTRACT NO. 89872		
	ILLINOIS FED. AID PROJECT			

ROBERTA CARTER
5911 N UNIVERSITY ST
1417326008

EX. EASEMENT

EX. R.O.W.

STORM MANHOLE #71023
RIM = 750.07'
N INV = 745.17' (15" RCP)
NE INV = 745.27' (15" RCP)
S INV = 745.07' (18" RCP)

STROM INLET #71022
RIM = 749.59'
E INV = 746.09' (15" RCP)
SW INV = 745.69' (15" RCP)

ST VINCENT DE PAUL ROMAN CATHOLIC CONG
1417326006
6001 N UNIVERSITY ST

SANITARY MANHOLE #71993
RIM = 754.55'
N INV = 743.45' (12" CLAY)
S INV = 743.35' (12" CLAY)
W INV = 744.15' (8" CLAY)

STORM #72232
RIM = 758.84'
N INV = 753.84' (15" RCP)
S INV = 753.74' (15" RCP)

REM STORM INLET #72164
RIM = 765.34'
E INV = 761.74' (12" RCP)
SW INV = 761.14' (15" RCP)

STORM SEWER
REMOVAL, 15"

REM STORM MANHOLE #72163
RIM = 765.60'
NE INV = 760.80' (15" RCP)
S INV = 760.70' (15" RCP)

REMOVING MANHOLE

STORM SEWER REMOVAL, 15"

SANITARY MANHOLE #72162
RIM = 764.39'
N INV = 745.89'
E INV =753.29' (8" CLAY)
S INV = 746.39'
(S)W INV = 746.49'
(N)W INV = 753.49' (8" CLAY)

EX. EASEMENT

1417326012
6025 N UNIVERSITY ST
JOHN AND JAMES WALLE

REMOVING INLET

EX. R.O.W.

N UNIVERSITY ST

302 303 304 305+00 306 307

LIMITS OF IMPROVEMENT
STA. 303+76.49

MATCHLINE STA. 308+00.00

STORM INLET #71021
RIM = 749.48'
W INV = 746.68' (15" RCP)

EX. R.O.W.

JACQUELINE AND JOHN MCCAVITT
5925 N SHERWOOD AVE
1417403008

BICHARA MUVDI AND
GLADYS MUVDI TRUST
5935 N SHERWOOD AVE
1417403007

30" HDPE

MICHELLE AND JAMES REICHERT
5941 N SHERWOOD AVE
1417403006

MICHAEL AND MARJORIE OLIVER
6001 N SHERWOOD AVE
1417403005

LOUIS AND NANCY SCHENDL
6007 N SHERWOOD AVE
1417403004

STORM SEWER REMOVAL, 12"

REM STORM INLET #72029
RIM = 765.37'
W INV = 762.52' (12" RCP)

REMOVING INLET

ALLEN AND REBECCA HAGEN
6015 N SHERWOOD AVE
1417403003

174 173 172 171

0 20 40 60
SCALE IN FEET

REM REMOVE

MODEL: Ex Drainage Plan 5 [Sheet]
FILE NAME: S:\2024\MS24023_Hanson_Northmoor and University\CADD\CADSheets\D489872-sht-drain2.dgn

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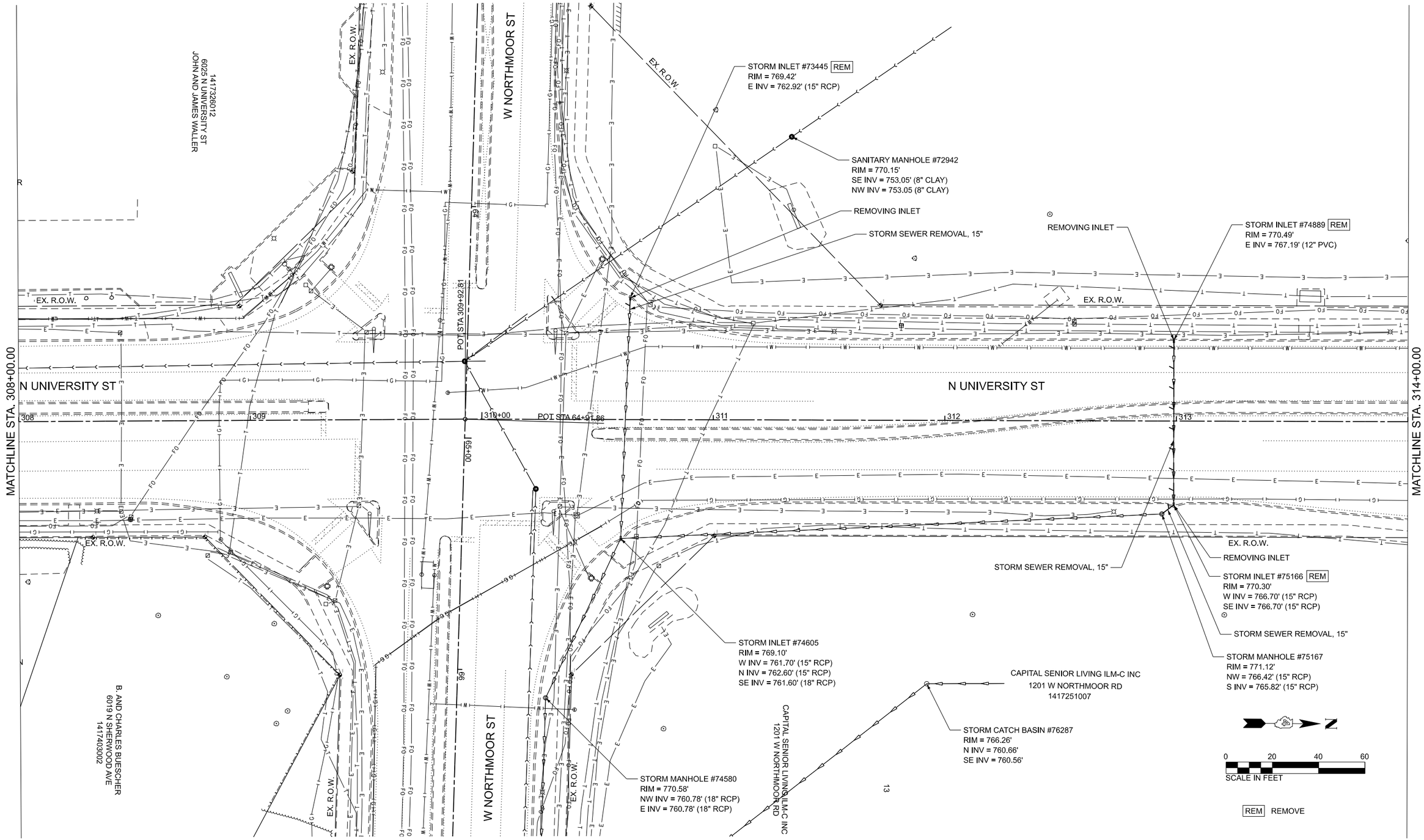
USER NAME = mamidon	DESIGNED - TJL	REVISED -	
	DRAWN - MLA	REVISED -	
PLOT SCALE = 0.16666633 ' / In.	CHECKED - MJR	REVISED -	
PLOT DATE = 8/15/2025	DATE - 8/15/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

UNIVERSITY STREET
EXISTING DRAINAGE PLAN

SCALE: 1"=20' | SHEET 5 OF 7 SHEETS | STA. 302+00.00 | TO STA. 308+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	66
		CONTRACT NO. 89872		
	ILLINOIS FED. AID PROJECT			



MODEL: Ex Drainage Plan 6 [Sheet]
FILE NAME: S:\2024\MS24023_Hanson_Northmoor and University\CADD\CADSheets\D489872-sht-drain2.dgn

MILLENNIA PROFESSIONAL SERVICES
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USER NAME = mamidon	DESIGNED - TJL	REVISED -	
	DRAWN - MLA	REVISED -	
PLOT SCALE = 0.16666633 ' / In.	CHECKED - MJR	REVISED -	
PLOT DATE = 8/15/2025	DATE - 8/15/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

UNIVERSITY STREET
EXISTING DRAINAGE PLAN

SCALE: 1"=20' | SHEET 6 OF 7 SHEETS | STA. 308+00.00 | TO STA. 314+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	67
		CONTRACT NO. 89872		
	ILLINOIS FED. AID PROJECT			

NO DRAINAGE REMOVAL
ITEMS THIS SHEET

PUBLIC BUILDING COMMISSION OF PEORIA
6301 N UNIVERSITY ST

1417100010

STORM MANHOLE #75877
RIM = 769.92'
NW = 766.62' (10" RCP)
SE = 766.62' (10' PVC)

STORM MANHOLE #75115
RIM = 769.80'
N INV = 767.70' (10" PVC)
W INV = 767.70' (10" STEEL)

EX. R.O.W.

EX. R.O.W.

MATCHLINE STA. 314+00.00

N UNIVERSITY ST

LIMITS OF IMPROVEMENT
STA. 316+05.00

314 315+00 316 317 318 319

EX. R.O.W.

EX. R.O.W.

CAPITAL SENIOR LIVING ILM-C INC
1201 W NORTHMOOR RD
1417251007

STORM INLET #75304
RIM = 770.46'
NW INV = 766.06' (15" HDPE)
N INV = 766.16' (10" PVC)
E INV = 766.06' (15" HDPE)

STORM INLET #75291
RIM = 770.38'
N INV = 766.68' (12" HDPE)
SE INV = 766.78' (15" HDPE)

1417251006

ELWYNA G. HARRI

900

STORM INLET #75276
RIM = 770.93'
E INV = 768.13' (10" PVC)
S INV = 768.13' (12" HDPE)

STORM MANHOLE #76009
RIM = 772.43'
N INV = 769.33' (12" RCP)
(W)NW INC = 769.33' (12" RCP)
NW INV = 769.33' (10" RCP)

STORM MANHOLE #76014
RIM = 772.25'
NE INV = 769.35' (12" RCP)
S INV = 769.55' (12" RCP)

0 20 40 60
SCALE IN FEET

MODEL: Ex Drainage Plan 7 [Sheet]
FILE NAME: S:\2024\MS24023_Hanson_Northmoor and University\CADD\CADSheets\D489872-sht-drain2.dgn

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USER NAME = mamidon	DESIGNED - TJL	REVISED -	
	DRAWN - MLA	REVISED -	
PLOT SCALE = 0.16666633 ' / In.	CHECKED - MJR	REVISED -	
PLOT DATE = 8/15/2025	DATE - 8/15/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

UNIVERSITY STREET
EXISTING DRAINAGE PLAN

SCALE: 1"=20' | SHEET 7 OF 7 SHEETS | STA. 314+00.00 | TO STA. 320+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	68
		CONTRACT NO. 89872		
	ILLINOIS FED. AID PROJECT			

STRUCTURE SCHEDULE								
STR. NO.	STATION	OFFSET	LT/RT	STRUCTURE, TYPE	RIM EL.	INV. IN	INV. IN	INV. OUT
300	61+10.57	40.78	RT	MANHOLE (SPECIAL)	763.77	760.30 (E)	760.30 (NE)	760.30
301	61+15.58	35.58	RT	INLETS, SPECIAL, NO.1	763.77			760.34

STORM SEWER SCHEDULE									
PIPE NO.	U/S	D/S	LENGTH (L.F.)	SIZE (IN.)	CLASS	U/S INV.	D/S INV.	SLOPE (%)	CLSM (C.Y.)
P301	301	300	7	12	CLASS A, TY 2	760.34	760.30	0.57	3

EX. R.O.W.

PR ℄ NORTHMOOR RD

NORTHMOOR RD

LIMITS OF IMPROVEMENTS
STA. 60+21.34

56 57 58 59 60+00 61

P301

S301

S300

EX. R.O.W.

PROPOSED MANHOLE/CATCH BASIN
CONNECTION OVER EXISTING
STORM SEWER

MATCHLINE STA. 62+00.00

N

0 20 40 60
SCALE IN FEET

MODEL: PAL_North-1 - PR_Northmoor1
FILE NAME: S:\2024\MS24023_Hanson_Northmoor and University\CADD\CADSheets\D489872-sht-draln3.dgn

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USER NAME = mamidon	DESIGNED - TJL	REVISED -	
	DRAWN - MLA	REVISED -	
	CHECKED - MJR	REVISED -	
PLOT DATE = 8/15/2025	DATE - 8/15/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTHMOOR ROAD
PROPOSED DRAINAGE PLAN

SCALE: 1"=20' | SHEET 1 OF 7 SHEETS | STA. 56+00.00 | TO STA. 62+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	69
		CONTRACT NO. 89872		
		ILLINOIS	FED. AID PROJECT	

STORM SEWER SCHEDULE									
PIPE NO.	U/S	D/S	LENGTH (L.F.)	SIZE (IN.)	CLASS	U/S INV.	D/S INV.	SLOPE (%)	CLSM (C.Y.)
P100	100	90	25	12	SS TY 2 WMQ	765.37	765.12	1.0	11
P101	101	100	86	12	SS TY 2 WMQ	766.23	765.37	1.0	38
P102	102	EX MH	38	12	CLASS A, TY 2	766.13	765.75	1.0	17
P103	103	102	7	12	CLASS A, TY 2	766.69	766.13	8.0	3
P303	303	302	7	12	CLASS A, TY 2	761.92	761.88	0.5	3
P304	304	303	68	12	SS TY 2 WMQ	762.38	761.92	0.7	30
P305	305	304	120	12	CLASS A, TY 2	764.92	762.38	2.1	53
P306	306	303	16	12	CLASS A, TY 2	762.30	761.92	2.3	7
P307	307	306	104	12	CLASS A, TY 2	764.72	762.30	2.3	46

STRUCTURE SCHEDULE								
STR. NO.	STATION	OFFSET	LT/RT	STRUCTURE, TYPE	RIM EL.	INV. IN	INV. IN	INV. OUT
90	67+10.00	26.29	RT	MANHOLE (SPECIAL)	770.93	765.12 (W)		756.20
100	66+85.00	24.59		INLETS, SPECIAL, NO.1	770.67	765.37 (W)		765.37
101	65+98.82	27.92	RT	INLETS G-1 (SPECIAL)	770.23			766.23
102	66+72.00	43.00	LT	INLETS G-1 DOUBLE (SPECIAL)	770.24	766.13 (W)		766.13
103	66+65.00	43.00	LT		770.2			766.69
302	62+32.50	40.84	RT	MANHOLES, TY A, 6' DIA. CL	766.94	761.88 (NE)		761.88
303	62+37.58	35.58	RT	MANHOLES, TY A, 4' DIA. CL	766.94	761.92 (N)	761.92	761.92
304	62+37.58	32.00	LT	INLETS G-1 (SPECIAL)	765.88	762.38 (E)		762.38
305	63+57.45	35.36	LT	INLETS G-1 (SPECIAL)	768.42			764.92
306	62+53.81	35.58	RT	INLETS, SPECIAL, NO.1	766.26	762.30 (E)	762.62 (SW)	762.30
307	63+57.63	35.58	RT	INLETS, SPECIAL, NO.1	768.22			764.72

MODEL: PAL_North-1 - PR_Northmoor2
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	DRAWN - MLA	REVISED -		
	CHECKED - MJR	REVISED -		
PLOT DATE = 8/15/2025	DATE - 8/15/2025	REVISED -		

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

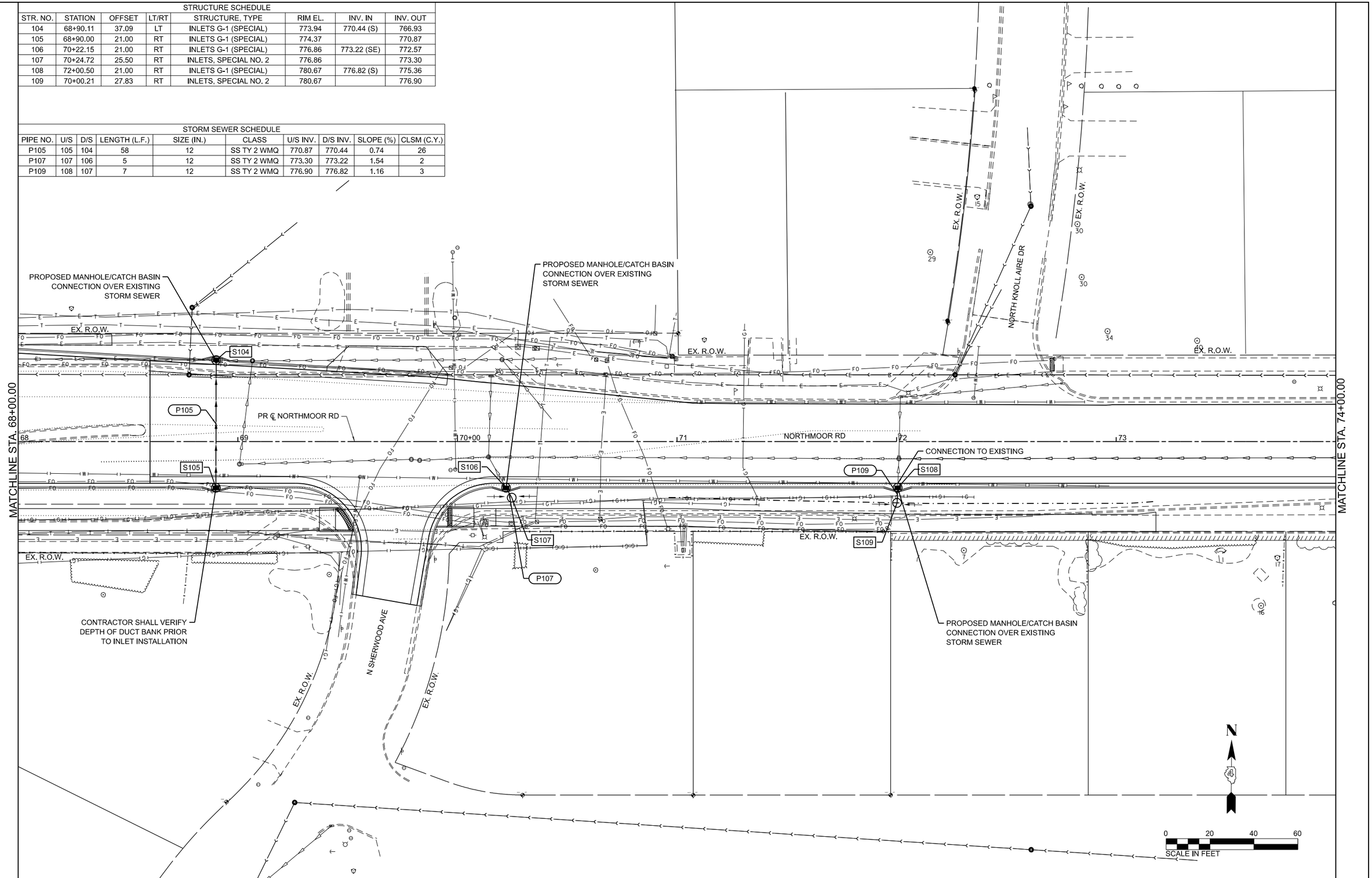
NORTHMOOR ROAD
PROPOSED DRAINAGE PLAN

SCALE: 1"=20' | SHEET 2 OF 7 SHEETS | STA. 62+00.00 TO STA. 68+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	70
		CONTRACT NO. 89872		
		ILLINOIS	FED. AID PROJECT	

STRUCTURE SCHEDULE							
STR. NO.	STATION	OFFSET	LT/RT	STRUCTURE, TYPE	RIM EL.	INV. IN	INV. OUT
104	68+90.11	37.09	LT	INLETS G-1 (SPECIAL)	773.94	770.44 (S)	766.93
105	68+90.00	21.00	RT	INLETS G-1 (SPECIAL)	774.37		770.87
106	70+22.15	21.00	RT	INLETS G-1 (SPECIAL)	776.86	773.22 (SE)	772.57
107	70+24.72	25.50	RT	INLETS, SPECIAL NO. 2	776.86		773.30
108	72+00.50	21.00	RT	INLETS G-1 (SPECIAL)	780.67	776.82 (S)	775.36
109	70+00.21	27.83	RT	INLETS, SPECIAL NO. 2	780.67		776.90

STORM SEWER SCHEDULE									
PIPE NO.	U/S	D/S	LENGTH (L.F.)	SIZE (IN.)	CLASS	U/S INV.	D/S INV.	SLOPE (%)	CLSM (C.Y.)
P105	105	104	58	12	SS TY 2 WMQ	770.87	770.44	0.74	26
P107	107	106	5	12	SS TY 2 WMQ	773.30	773.22	1.54	2
P109	108	107	7	12	SS TY 2 WMQ	776.90	776.82	1.16	3



MODEL: PAL_North-1 - PR_Northmoor3
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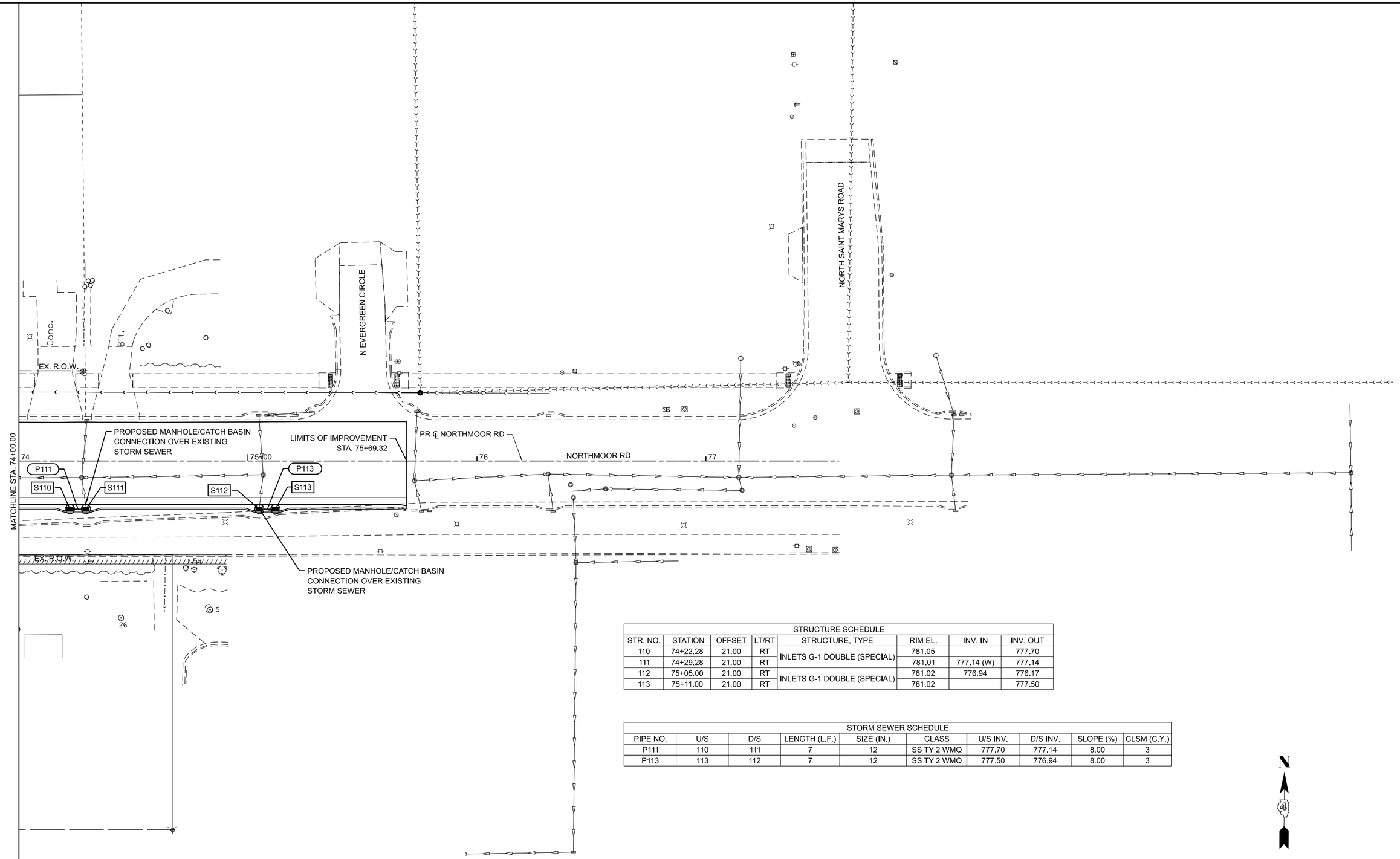
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	CHECKED - MJR	REVISED -	
PLOT DATE = 8/15/2025	DATE - 8/15/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTHMOOR ROAD
PROPOSED DRAINAGE PLAN

SCALE: 1"=20' | SHEET 3 OF 7 SHEETS | STA. 68+00.00 | TO STA. 74+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	71
		CONTRACT NO. 89872		
	ILLINOIS	FED. AID PROJECT		



STRUCTURE SCHEDULE							
STR. NO.	STATION	OFFSET	LT/RT	STRUCTURE, TYPE	RIM EL.	INV. IN	INV. OUT
110	74+22.28	21.00	RT	INLETS G-1 DOUBLE (SPECIAL)	781.05		777.70
111	74+29.28	21.00	RT		781.01	777.14 (W)	777.14
112	75+05.00	21.00	RT	INLETS G-1 DOUBLE (SPECIAL)	781.02	776.94	776.17
113	75+11.00	21.00	RT		781.02		777.50

STORM SEWER SCHEDULE									
PIPE NO.	U/S	D/S	LENGTH (L.F.)	SIZE (IN.)	CLASS	U/S INV.	D/S INV.	SLOPE (%)	CLSM (C.Y.)
P111	110	111	7	12	SS TY 2 WMQ	777.70	777.14	8.00	3
P113	113	112	7	12	SS TY 2 WMQ	777.50	776.94	8.00	3

MODEL: PAL_North-1 - PR_Northmoor4
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	DRAWN - MLA	REVISED -	
	CHECKED - MJR	REVISED -	
PLOT DATE = 8/15/2025	DATE - 8/15/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTHMOOR ROAD
PROPOSED DRAINAGE PLAN

SCALE: 1"=20' | SHEET 4 OF 7 SHEETS | STA. 74+00.00 TO STA. 80+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	72
		CONTRACT NO. 89872		
		ILLINOIS	FED. AID PROJECT	

STRUCTURE SCHEDULE								
STR. NO.	STATION	OFFSET	LT/RT	STRUCTURE, TYPE	RIM EL.	INV. IN	INV. IN	INV. OUT
200	304+56.85	38.13	LT	INLETS, SPECIAL NO. 3	755.25	750.86 (NE)	750.86 (N)	750.86
201	304+61.81	33.00	LT	INLETS G-1 (SPECIAL)	755.25	750.92 (SW)		750.92
202	304+61.77	33.27	RT	INLETS G-1 (SPECIAL)	755.24	751.49 (N)		751.49
203	305+62.12	33.00	RT	INLETS G-1 (SPECIAL)	758.86	754.85 (N)		754.85
204	307+07.12	33.00	RT	INLETS G-1 (SPECIAL)	764.04	759.63 (N)		759.63
206	305+56.95	38.36	LT	INLETS, SPECIAL NO. 3	758.86	755.28 (NE)	754.59 (N)	754.59
207	305+62.12	33.00	LT	INLETS G-1 (SPECIAL)	758.86			755.36
208	307+01.96	38.34	LT	MANHOLES, TY A, 6' DIA. CL	764.05	760.19 (NE)		759.13
209	307+07.11	33.00	LT	INLETS G-1 (SPECIAL)	764.05	760.30 (N)		760.30

PROPOSED MANHOLE/CATCH BASIN CONNECTION OVER EXISTING STORM SEWER

PROPOSED MANHOLE/CATCH BASIN CONNECTION OVER EXISTING STORM SEWER

PROPOSED MANHOLE/CATCH BASIN CONNECTION OVER EXISTING STORM SEWER

S200 P201 S201 S206 P207 S207 S208 P209 S209 P210

EX. R.O.W.

LIMITS OF IMPROVEMENT STA. 303+76.49

UNIVERSITY ST

PR ℄ UNIVERSITY ST

302 303 304 305+00 306 307

P202 S202 P203 S203 P204 S204 P205

EX. R.O.W.

MATCHLINE STA. 308+00.00

STORM SEWER SCHEDULE									
PIPE NO.	U/S	D/S	LENGTH (L.F.)	SIZE (IN.)	CLASS	U/S INV.	D/S INV.	SLOPE (%)	CLSM (C.Y.)
P201	201	200	7	15	SS TY 2 WMQ	750.92	750.86	0.84	3
P202	202	201	66	15	CLASS A, TY 2	751.49	750.92	0.86	29
P203	203	202	100	12	CLASS A, TY 2	754.85	751.49	3.36	44
P204	204	203	145	12	CLASS A, TY 2	759.63	754.85	3.30	64
P205	205	204	145	12	CLASS A, TY 2	764.46	759.63	3.33	64
P207	207	206	8	12	SS TY 2 WMQ	755.36	755.28	1.07	3
P209	209	208	7	15	SS TY 2 WMQ	760.30	760.19	1.48	3
P210	210	209	145	15	SS TY 2 WMQ	764.00	760.30	2.55	64

0 20 40 60
SCALE IN FEET

MODEL: PAL_Univ-5 - University-1
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USER NAME = mamidon	DESIGNED - TJL	REVISED -	
	DRAWN - MLA	REVISED -	
	CHECKED - MJR	REVISED -	
PLOT DATE = 8/15/2025	DATE - 8/15/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

UNIVERSITY STREET
PROPOSED DRAINAGE PLAN

SCALE: 1"=20' | SHEET 5 OF 7 SHEETS | STA. 302+00.00 | TO STA. 308+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	73
		CONTRACT NO. 89872		
	ILLINOIS	FED. AID PROJECT		

STRUCTURE SCHEDULE								
STR. NO.	STATION	OFFSET	LT/RT	STRUCTURE, TYPE	RIM EL.	INV. IN	INV. IN	INV. OUT
114	310+64.09	42.36	LT	INLETS G-1 (SPECIAL)	769.87	764.90 (N)		762.80
115	311+17.00	33.00	LT	INLETS G-1 DOUBLE (SPECIAL)	770.06	765.44 (N)		765.44
116	311+24.00	33.00	LT		770.03			766.00
117	312+02.24	44.57	RT	MANHOLES, TY A, 4' DIA. CL	770.29	765.46 (W)		764.56
118	312+02.34	33.00	RT	INLETS G-1 (SPECIAL)	770.29	765.58 (S)		765.58
119	311+55.09	34.26	RT	INLETS G-1 DOUBLE (SPECIAL)	770.11	766.05 (S)		766.05
120	311+48.14	34.88	RT		770.11			766.61
121	312+98.91	35.15	RT	INLETS G-1 (SPECIAL)	770.64	765.88 (N)	765.88 (W)	765.88
122	312+98.81	33.05	LT	INLETS G-1 (SPECIAL)	770.67	766.25 (N)	766.25 (S)	766.25
123	312+02.31	32.95	LT	INLETS G-1 (SPECIAL)	770.29			766.79
124	313+94.46	33.94	LT	INLETS G-1 (SPECIAL)	771.04	767.30 (N)		767.3
126	313+94.44	42.74	RT	INLETS G-1 (SPECIAL)	770.7	767.20 (N)		767.2
205	308+52.12	33.00	RT	INLETS G-1 (SPECIAL)	767.96			764.46
210	308+51.93	34.61	LT	INLETS G-1 (SPECIAL)	767.77	764.00 (N)		764.00
211	308+93.96	41.29	LT	INLETS G-1 (SPECIAL)	768.67			765.17

STORM SEWER SCHEDULE									
PIPE NO.	U/S	D/S	LENGTH (L.F.)	SIZE (IN.)	CLASS	U/S INV.	D/S INV.	SLOPE (%)	CLSM (C.Y.)
P115	115	114	54	12	SS TY 2 WMQ	765.97	765.43	1.00	24
P116	116	115	7	12	SS TY 2 WMQ	766.53	765.97	8.00	3
P118	118	117	12	12	CLASS A, TY 2	765.58	765.46	1.04	5
P119	119	118	47	12	CLASS A, TY 2	766.05	765.58	0.99	21
P120	120	119	7	12	CLASS A, TY 2	766.61	766.05	8.00	3
P121	121	EX MH	7	12	CLASS A, TY 2	765.88	765.82	0.84	3
P122	122	121	68	12	SS TY 2 WMQ	766.25	765.88	0.54	30
P123	123	122	97	12	SS TY 2 WMQ	766.79	766.25	0.56	43
P124	124	122	96	12	SS TY 2 WMQ	767.3	766.25	1.10	43
P126	123	121	96	12	CLASS A, TY 2	767.2	765.88	1.38	43
P211	212	211	43	12	SS TY 2 WMQ	765.17	764.00	2.75	19

PROPOSED MANHOLE/CATCH BASIN CONNECTION OVER EXISTING STORM SEWER

PROPOSED MANHOLE/CATCH BASIN CONNECTION OVER EXISTING STORM SEWER

PROPOSED STORM SEWER CONNECTION TO EXISTING MANHOLE

EX. R.O.W.

NORTHMOOR RD

UNIVERSITY ST

PR ℄ UNIVERSITY ST

MATCHLINE STA. 308+00.00

MATCHLINE STA. 314+00.00

SCALE IN FEET 0 20 40 60

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STATE OF ILLINOIS
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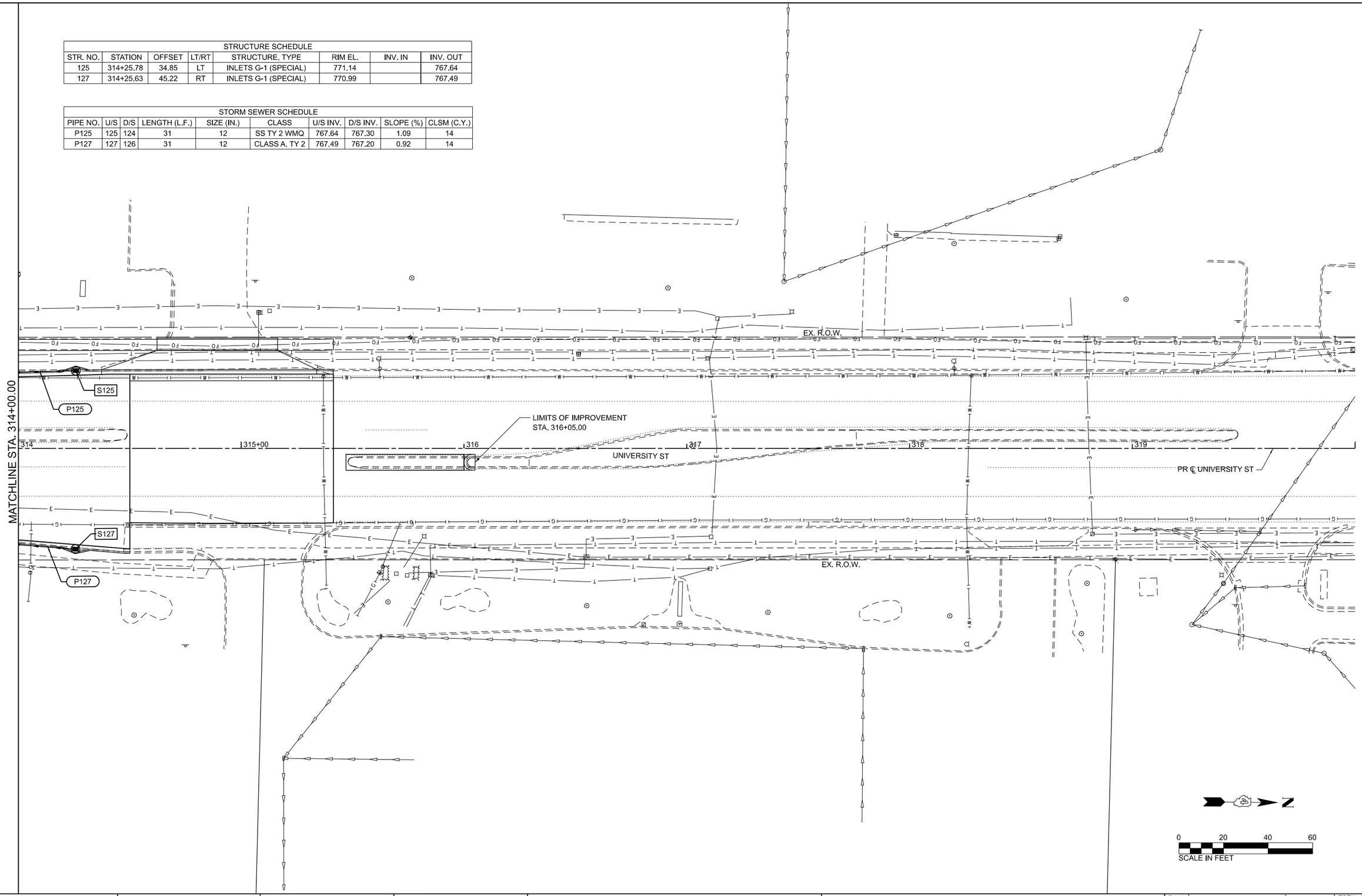
UNIVERSITY STREET
PROPOSED DRAINAGE PLAN

SCALE: 1"=20' | SHEET 6 OF 7 SHEETS | STA. 308+00.00 | TO STA. 314+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	74
		CONTRACT NO. 89872		
	ILLINOIS	FED. AID PROJECT		

STRUCTURE SCHEDULE							
STR. NO.	STATION	OFFSET	LT/RT	STRUCTURE, TYPE	RIM EL.	INV. IN	INV. OUT
125	314+25.78	34.85	LT	INLETS G-1 (SPECIAL)	771.14		767.64
127	314+25.63	45.22	RT	INLETS G-1 (SPECIAL)	770.99		767.49

STORM SEWER SCHEDULE									
PIPE NO.	U/S	D/S	LENGTH (L.F.)	SIZE (IN.)	CLASS	U/S INV.	D/S INV.	SLOPE (%)	CLSM (C.Y.)
P125	125	124	31	12	SS TY 2 WMQ	767.64	767.30	1.09	14
P127	127	126	31	12	CLASS A, TY 2	767.49	767.20	0.92	14



MODEL: PAL_Univ-5 - University-3
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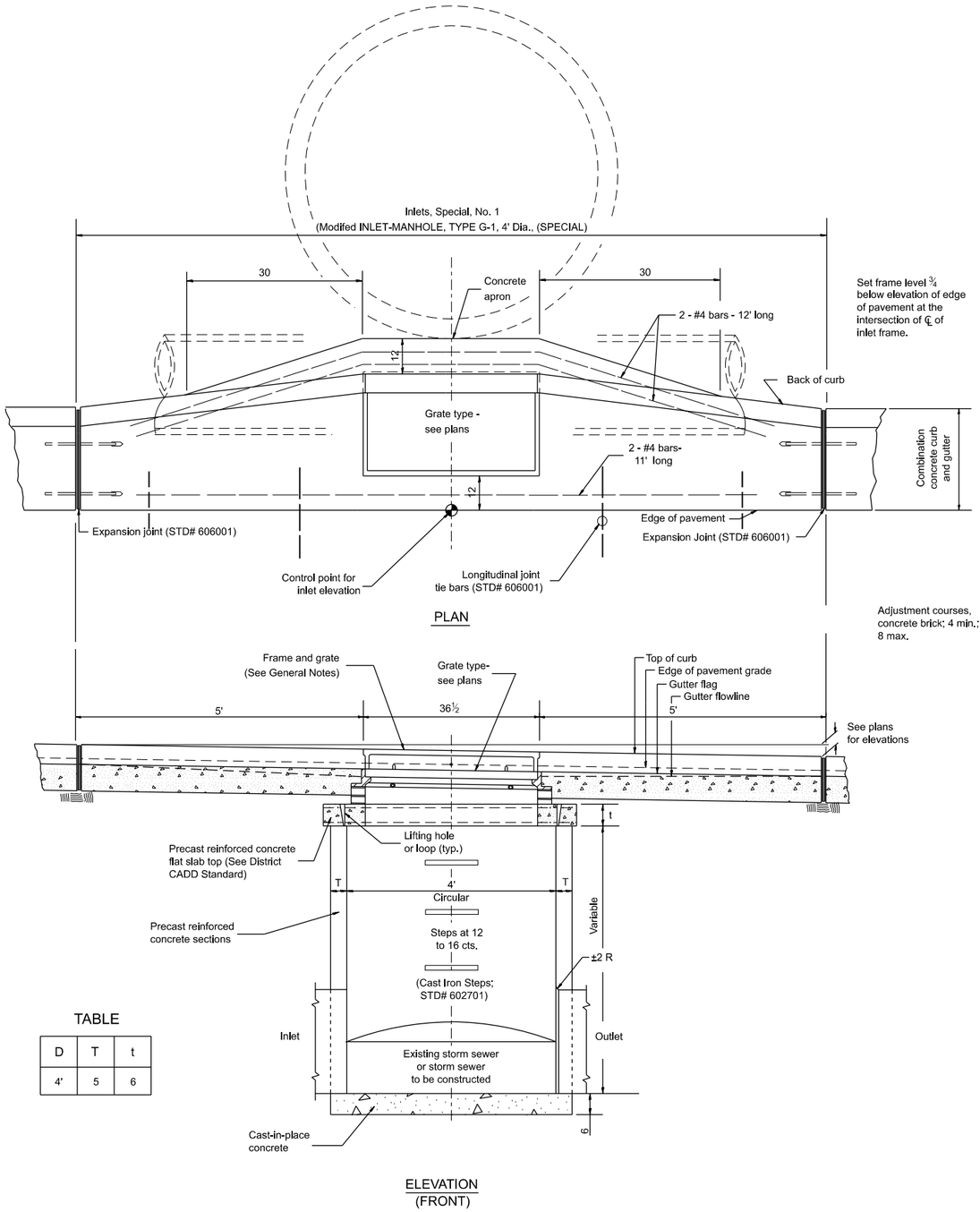
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PLOT DATE = 8/15/2025	DATE - 8/15/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

UNIVERSITY STREET
PROPOSED DRAINAGE PLAN

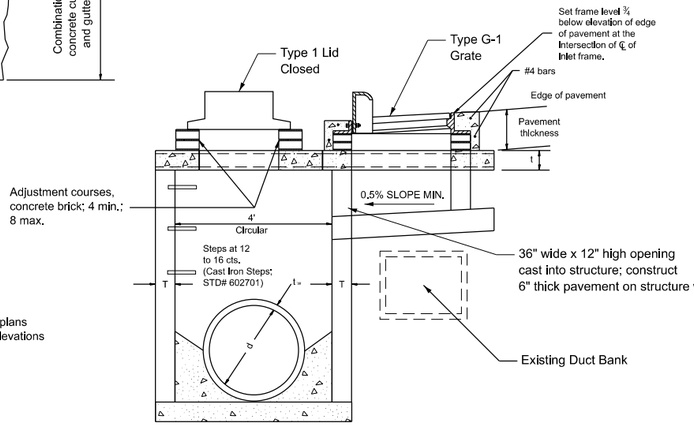
SCALE: 1"=20' | SHEET 7 OF 7 SHEETS | STA. 314+00.00 | TO STA. 320+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6993	22-00302-02-PV	PEORIA	143	75
		CONTRACT NO. 89872		
	ILLINOIS	FED. AID PROJECT		



TABLE

D	T	t
4'	5	6

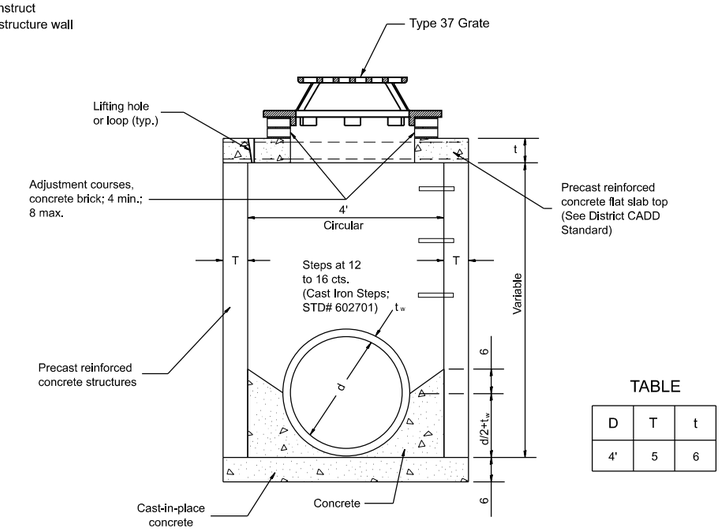


GENERAL NOTES

1. Inlets, Special, No. 1 construction shall be in accordance with Section 602 of the Standard Specifications.
2. Combination concrete curb and gutter shall be constructed in accordance with Section 606 of the Standard Specifications.
3. See District CADD Standard 604001-D4 for frame and grates.
4. See 602601-06 Standard for precast reinforced concrete flat slab top.
5. See District 4 Detail No. 602026 for more information.

All dimensions are in inches unless otherwise noted.

INLETS, SPECIAL, NO. 1 DETAIL



TABLE

D	T	t
4'	5	6

INLETS, SPECIAL, NO. 2 DETAIL

MODEL: Default
FILE NAME: S:\2024\MS24023_Hanson_Northmoor and University\CADD\CADSheets\D489872-sht-Title.dgn

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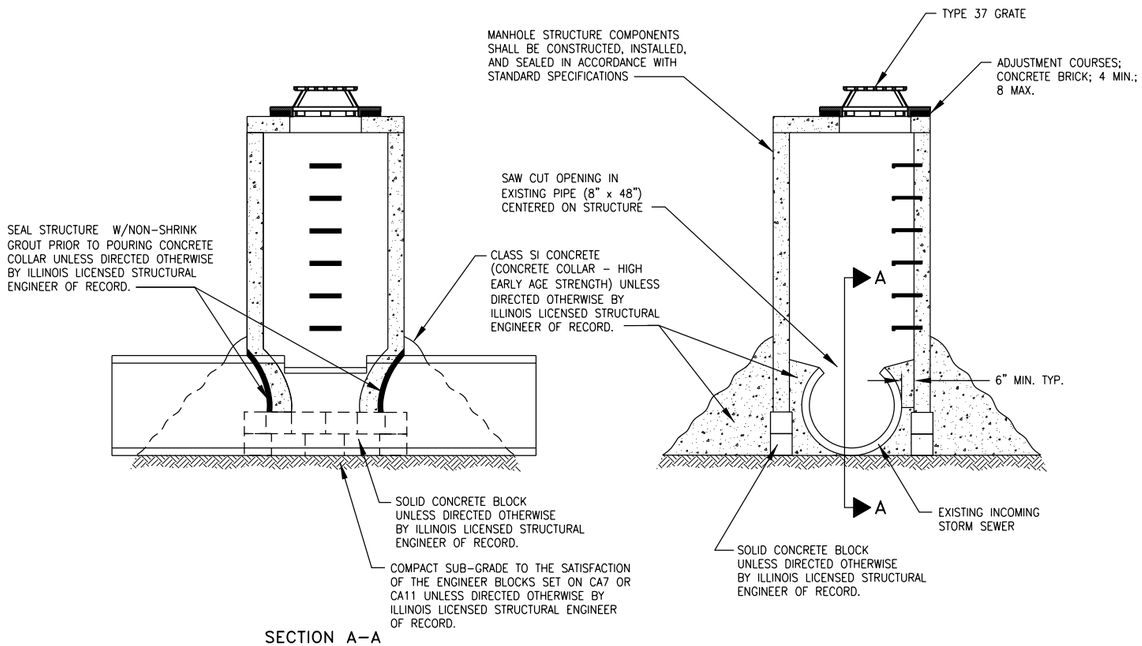
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	DRAWN - MLA	REVISED -	
PLOT SCALE = 40.000 ' / in.	CHECKED - ERO	REVISED -	
PLOT DATE = 8/15/2025	DATE - 8/15/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DRAINAGE DETAILS

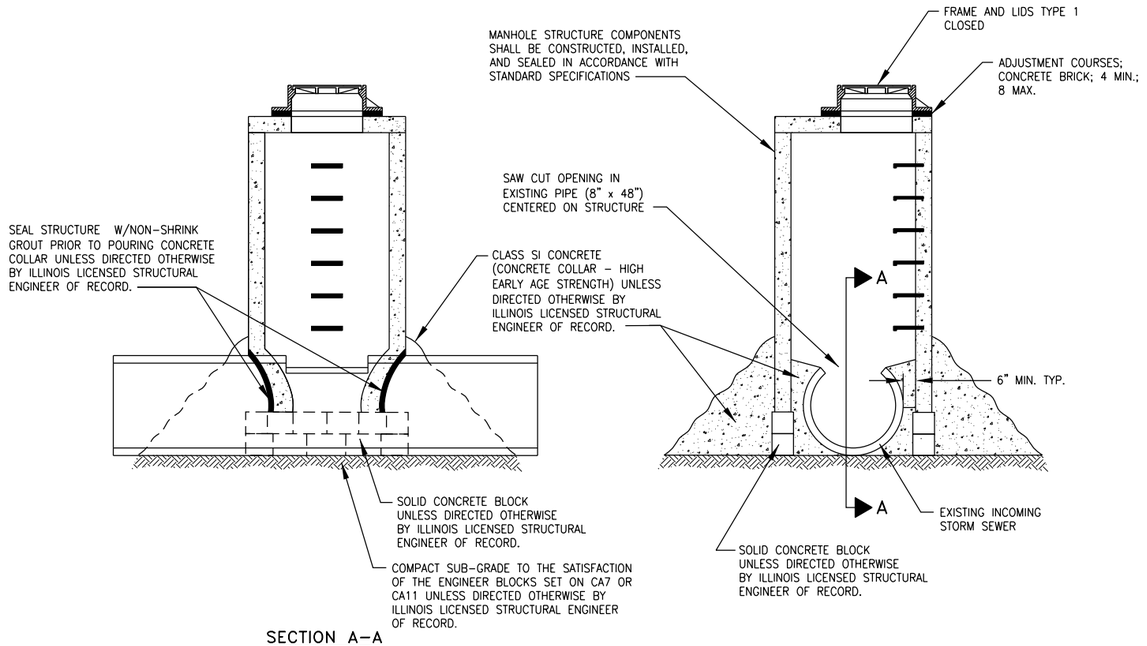
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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	76
		CONTRACT NO. 89872		
		ILLINOIS	FED. AID PROJECT	



SECTION A–A

SADDLE–TYPE MANHOLE: FLAT TOP OPEN LID 6' DIA. DETAIL
INLETS, SPECIAL, NO. 3



SECTION A–A

SADDLE–TYPE MANHOLE: FLAT TOP CLOSED LID DETAIL
MANHOLE (SPECIAL)

NOTES:

1. SADDLE–TYPE MANHOLES OF DEPTH GREATER THAN 20 FEET SHALL BE DESIGNED AND APPROVED BY AN ILLINOIS LICENSED STRUCTURAL ENGINEER.

2. BACKFILL AROUND THE STRUCTURE SHALL BE COMPACTED USING SUITABLE EARTHEN MATERIALS OR TRENCH BACKFILL MATERIALS. THE MATERIAL SHALL BE PLACED IN MAXIMUM 12" LIFTS AND COMPACTED TO 95% AS DETERMINED BY ASTM D–698 (STANDARD PROCTOR TEST). THE MOISTURE CONTENT OF THE FILL MATERIAL WHEN PLACED SHALL BE WITHIN 10% OF THE OPTIMUM MOISTURE CONTENT AS DETERMINED BY ASTM D–698 (STANDARD PROCTOR TEST). BACKFILL SHALL NOT BE ALLOWED UNTIL CONCRETE ASSOCIATED WITH THE STRUCTURES IN PROXIMITY TO EXCAVATIONS TO BE FILLED HAS REACHED DESIGN STRENGTH AND HAS BEEN APPROVED BY THE ENGINEER. IF TRENCH BACKFILL MATERIAL IS USED. THE MATERIAL SHALL BE IN ACCORDANCE WITH ILLINOIS DEPARTMENT OF TRANSPORTATION'S STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION ADOPTED JANUARY 1, 2022 SECTION 208. IF SUITABLE EARTHEN MATERIALS ARE USED, THE MATERIAL SHALL BE CLASSIFIED AS EITHER GW, GM, GC, SW, SC, ML, OR CL IN ACCORDANCE WITH THE UNIFIED SOIL CLASSIFICATION SYSTEM AND HAS AN IN PLACE MOISTURE CONTENT BETWEEN 90% AND 110% OF THE MATERIALS OPTIMUM MOISTURE CONTENT AS DETERMINED BY THE STANDARD PROCTOR TEST (ASTM D–698).

3. IN NO CASE WILL BACKFILLING MATERIAL BE ALLOWED TO FALL DIRECTLY ONTO SEWER PIPE OF OTHER UNDERGROUND UTILITIES OR STRUCTURES. THE PLACING OF BACKFILL SHALL BE PERFORMED IN A MANNER NO UNDUE LOADS ARE PLACED ON ANY STRUCTURE, PIPE, OR UTILITY.

STRUCTURE DETAIL SCHEDULE					
STR. NO.	STATION	OFFSET	LT/RT	STRUCTURE, TYPE	STRUCTURE SIZE
90	67+10.00	26.29	RT	MANHOLE (SPECIAL)	6'
300	61+10.57	40.78	RT	MANHOLE (SPECIAL)	6'

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MILLENNIA PROFESSIONAL SERVICES
www.millennia.pro

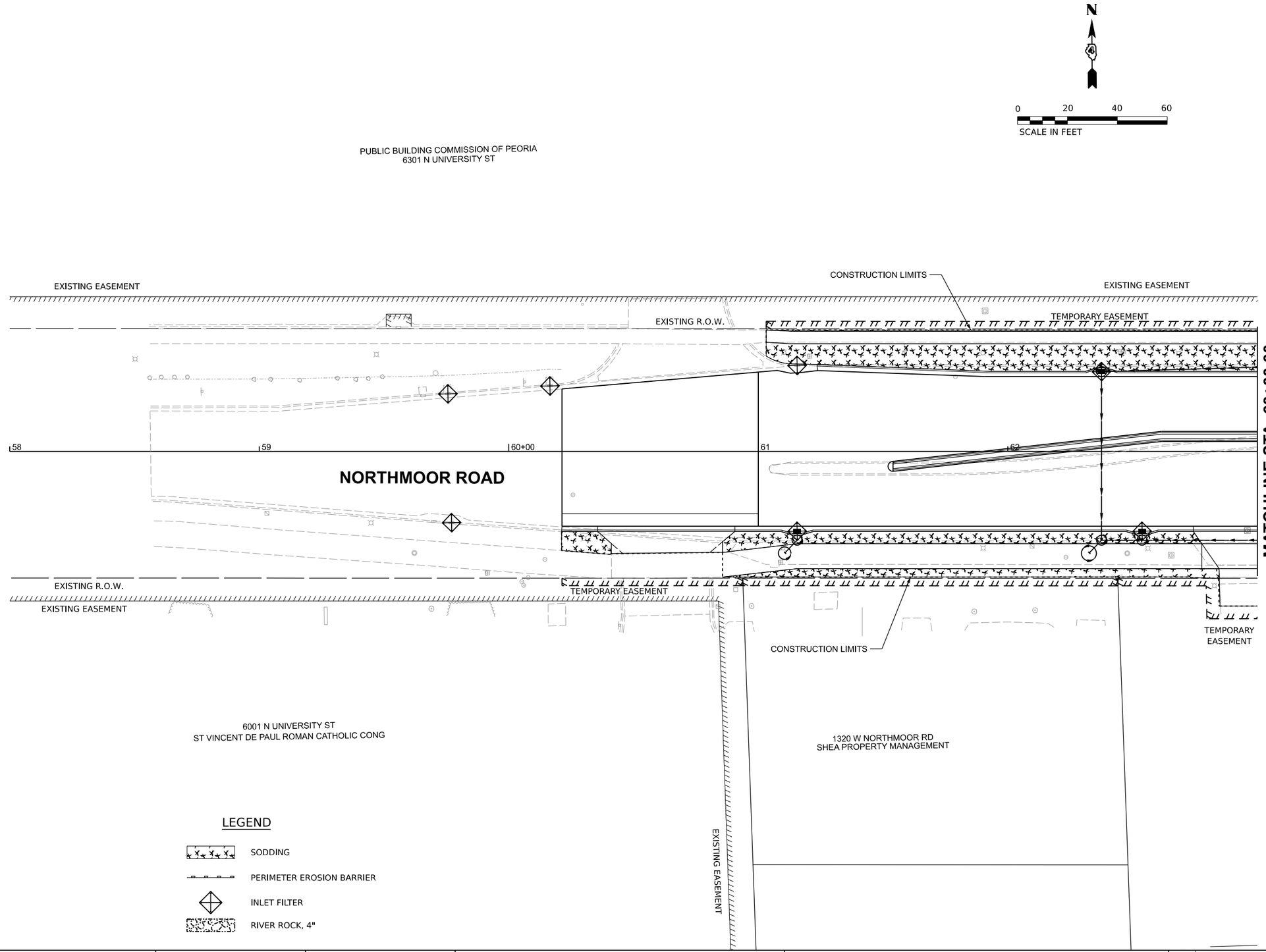
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DRAINAGE DETAILS

SCALE: 1" = 20' | SHEET 2 OF 2 SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	77
		CONTRACT NO. 89872		
		ILLINOIS FED. AID PROJECT		



HANSON

DESIGNED	RDH	05/14/2025
DRAWN	RLA	08/14/2025
REVIEWED	MGD	08/15/2025

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PLOT DATE = 8/15/2025		DATE - 08/15/25		REVISED -	

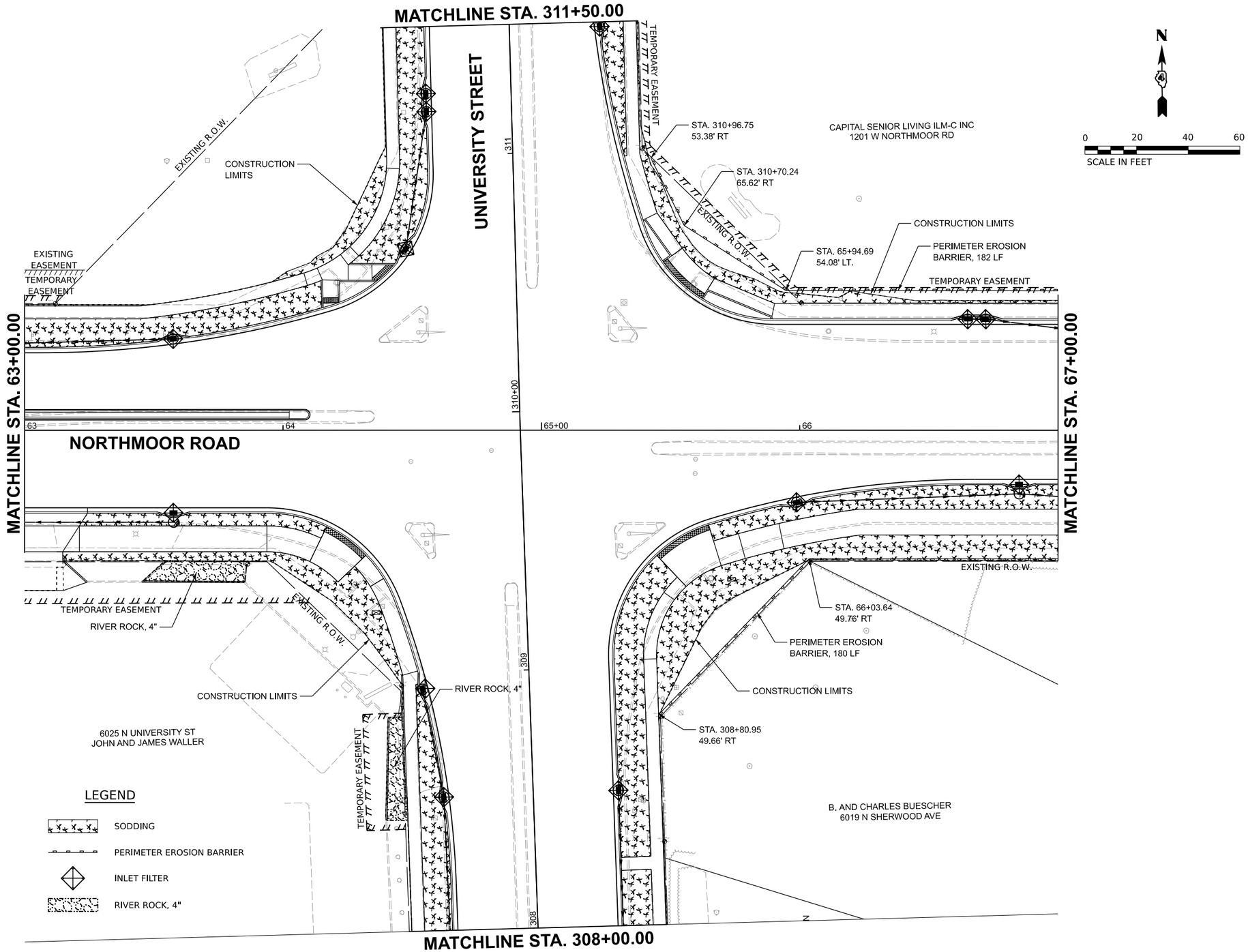
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTHMOOR ROAD AND UNIVERSITY STREET
EROSION CONTROL PLANS

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	78
		CONTRACT NO. 89872		
	ILLINOIS	FED. AID PROJECT		

Long Section Number



HANSON

DESIGNED	RDH	05/14/2025
DRAWN	RLA	08/14/2025
REVIEWED	MGD	08/15/2025

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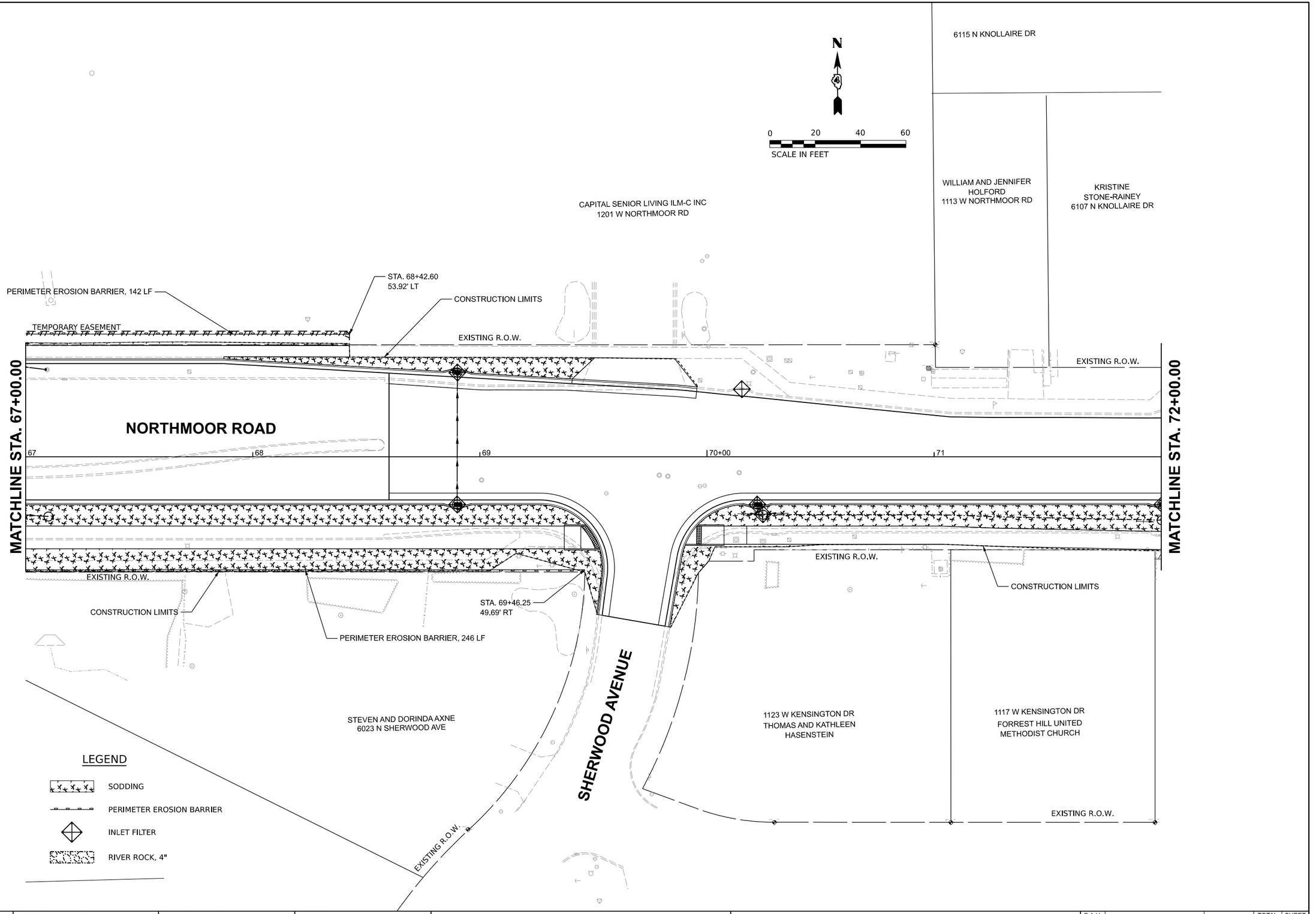
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTHMOOR ROAD AND UNIVERSITY STREET
EROSION CONTROL PLANS

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	79
		CONTRACT NO. 89872		
	ILLINOIS	FED. AID PROJECT		

Long Section Number



HANSON

DESIGNED	RDH	05/14/2025
DRAWN	RLA	08/14/2025
REVIEWED	MGD	08/15/2025

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	DESIGNED - RDH	REVISED -	**DEPARTMENT OF TRANSPORTATION**		
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PLOT DATE = 8/15/2025	DATE - 08/15/25	REVISED -		SCALE: 1"=20' SHEET OF SHEETS STA. TO STA.	

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	80
		CONTRACT NO. 89872		
	ILLINOIS	FED. AID PROJECT		

Long Section Number

BOOK

6112 N KNOLLAIRE DR

1017 W NORTHMOOR RD

KNOLL AIRE DRIVE

NATIONAL CITY BANK
FOR MI/IL
LIVING TRUST FOR
NORAH GOUDY
6106 N KNOLLAIRE DR

ROLLIN AND LUCILLE
LAWRENCE
1025 W NORTHMOOR RD

EVERGREEN CIR.

EXISTING R.O.W.

EXISTING R.O.W.

EXISTING R.O.W.

N

0 20 40 60

SCALE IN FEET

NORTHMOOR ROAD

MATCHLINE STA. 72+00.00

72 73 74 75+00 76

EXISTING R.O.W.

EXISTING EASEMENT

CONSTRUCTION LIMITS

1111 W KENSINGTON DR
ROBERT AND MARY SUE
GRIGSBY

1101 W KENSINGTON DR
JANET AND KEVIN
MCLAUGHLIN

1025 W KENSINGTON DR
CHARLES AND SANDRA
YOUNG

SYBIL FELDMAN
LIVING TRUST

LEGEND

- SODDING
- PERIMETER EROSION BARRIER
- INLET FILTER
- RIVER ROCK, 4"

HANSON

DESIGNED	RDH	05/14/2025
DRAWN	RLA	08/14/2025
REVIEWED	MGD	08/15/2025

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PLOT DATE = 8/15/2025		DATE -	08/15/25	REVISED -	

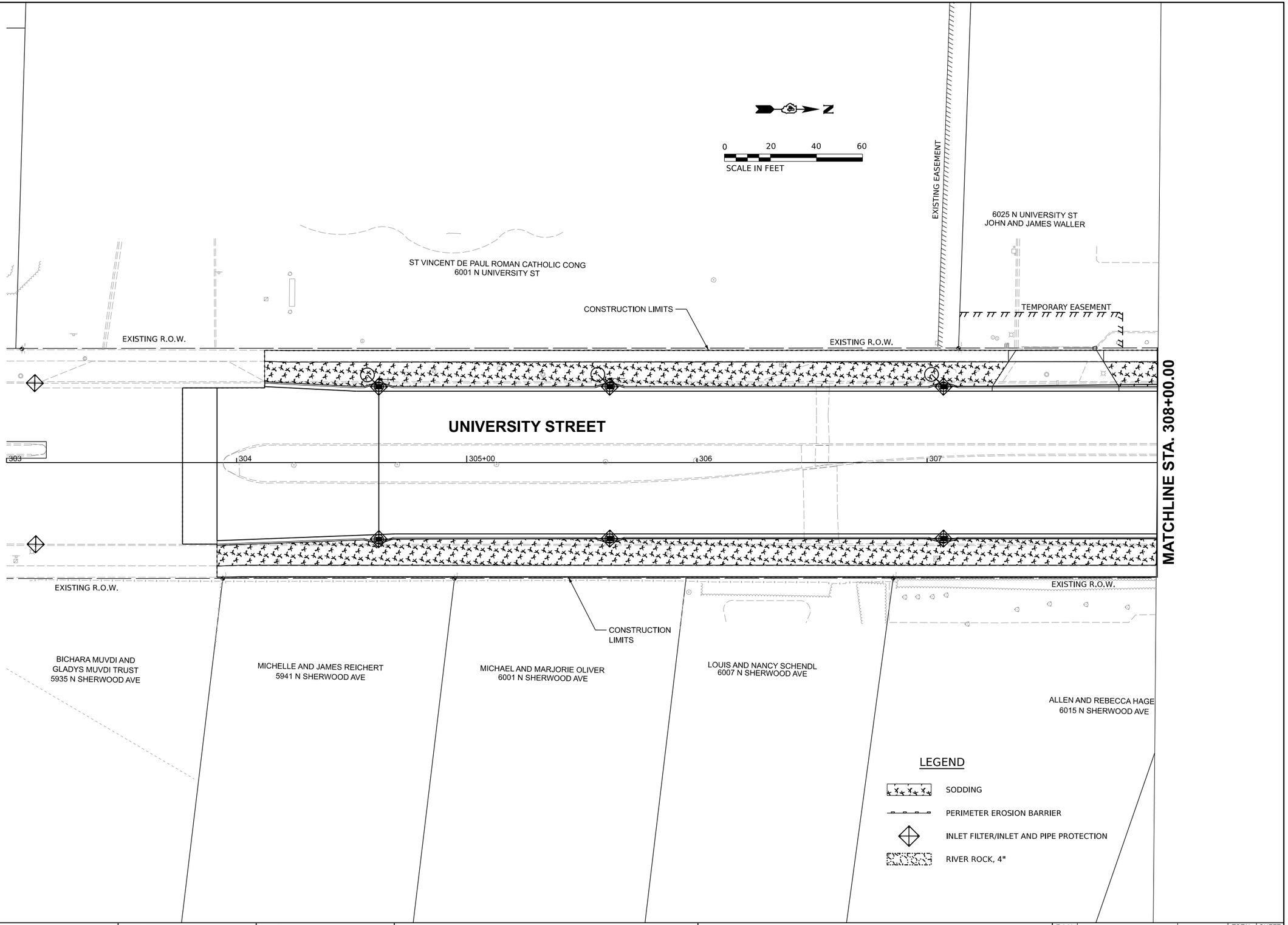
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTHMOOR ROAD AND UNIVERSITY STREET
EROSION CONTROL PLANS

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	81
		CONTRACT NO. 89872		
	ILLINOIS	FED. AID PROJECT		

Long Section Number



HANSON

DESIGNED	RDH	05/14/2025
DRAWN	RLA	08/14/2025
REVIEWED	MGD	08/15/2025

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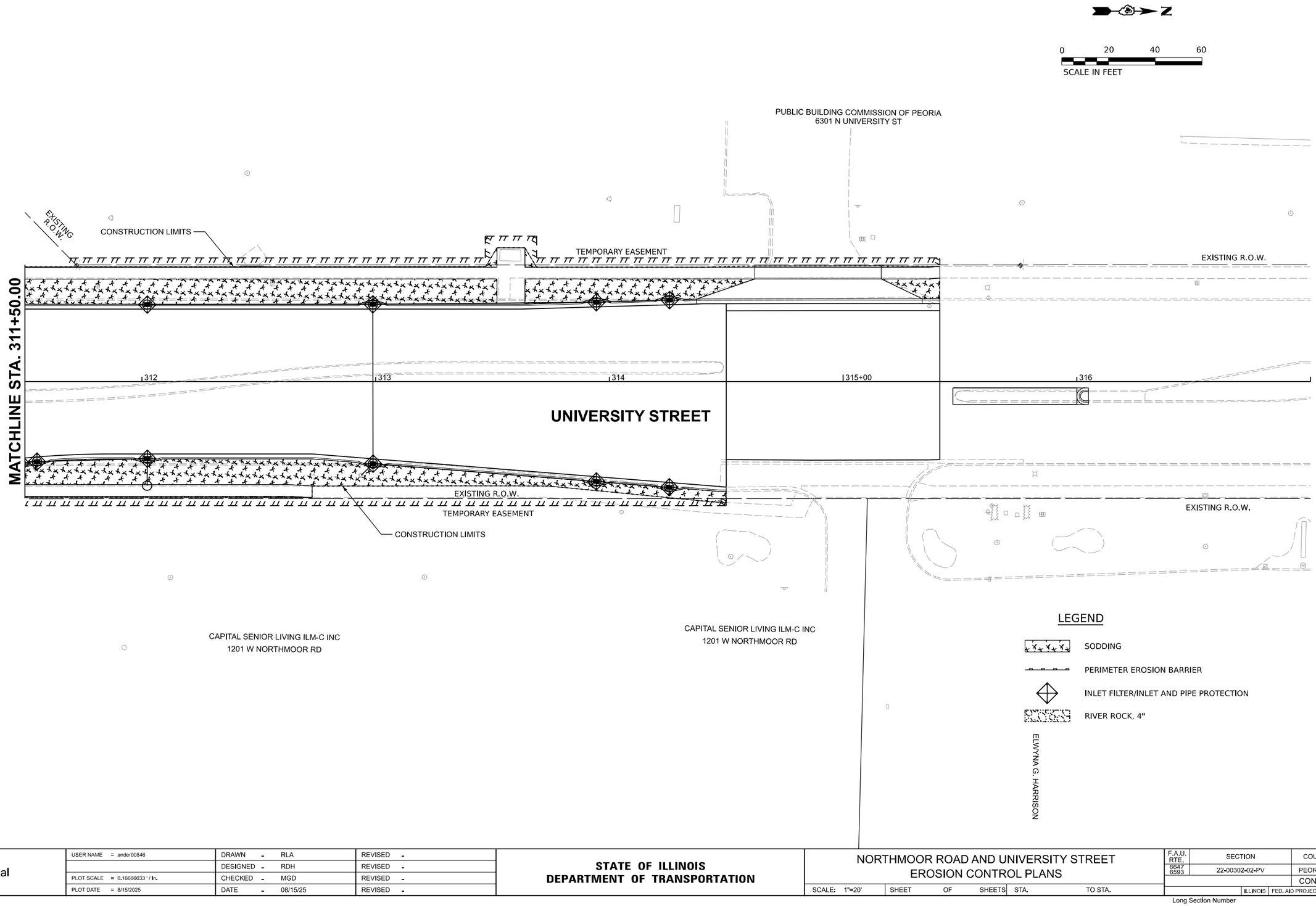
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTHMOOR ROAD AND UNIVERSITY STREET
EROSION CONTROL PLANS

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	82
		CONTRACT NO. 89872		
	ILLINOIS	FED. AID PROJECT		

Long Section Number



HANSON

DESIGNED	RDH	05/14/2025
DRAWN	RLA	08/14/2025
REVIEWED	MGD	08/15/2025

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PLOT DATE = 8/15/2025		DATE -	08/15/25	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTHMOOR ROAD AND UNIVERSITY STREET
EROSION CONTROL PLANS

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	83
		CONTRACT NO. 89872		
	ILLINOIS	FED. AID PROJECT		

Long Section Number

HANSON

N

0 10 20 30

SCALE IN FEET

UNIVERSITY STREET

NORTHMOOR ROAD

EXISTING R.O.W

EXISTING R.O.W

TEMPORARY EASEMENT

EXISTING R.O.W

R_1 =400'
R_2 =55'
OFFSET=14.0'

R_1 =400'
R_2 =55'
OFFSET=15.0'

R 400'

R 55'

R 400'

R 55'

STA. 63+05.88 (PT)
30.00' LT.
ELEV. = 767.35
TC = 767.76

STA. 63+93.78
39.78' LT.
ELEV. = 769.29
TC = 770.06

STA. 310+40.16
75.12' LT.
ELEV. = 769.49
SW = 769.46
TC = 769.91

STA. 64+15.76
39.91' LT.
ELEV. = 769.50

STA. 310+41.86
69.19' LT.
ELEV. = 769.55
SW = 769.52
TC = 769.97

STA. 310+52.15
50.50' LT.
ELEV. = 769.71
SW = 769.68
TC = 770.13

STA. 310+94.16 (PC)
31.00' LT.
ELEV. = 770.15
TC = 770.56

STA. 310+58.02
44.54' LT.
ELEV. = 769.79
SW = 769.76
TC = 770.21

STA. 310+57.71
32.00' LT.
ELEV. = 770.00

STA. 310+51.71
32.16' LT.
ELEV. = 769.97

STA. 310+33.87
32.64' LT.
ELEV. = 769.90

STA. 310+40.99 (PCC)
71.92' LT.
ELEV. = 769.52
TC = 769.49

STA. 64+21.76
39.95' LT.
ELEV. = 769.56

STA. 63+93.60
ELEV. = 769.15

STA. 64+16.83
ELEV. = 769.40

STA. 64+22.83
ELEV. = 769.46

STA. 64+58.14
ELEV. = 769.74

STA. 64+53.79
ELEV. = 769.71

64

311

310+00

65+00

66

STA. 310+95.02
41.65' RT.
ELEV. = 770.52
TC = 770.93

STA. 310+95.11
ELEV. = 770.33

STA. 310+70.04 (PCC)
48.39' RT.
ELEV. = 770.65
TC = 771.06

STA. 310+55.72
40.57' RT.
ELEV. = 770.36

STA. 310+56.83
ELEV. = 770.18

STA. 310+49.72
40.41' RT.
ELEV. = 770.34

STA. 310+50.83
ELEV. = 770.16

STA. 310+33.18
ELEV. = 770.09

STA. 310+55.31
55.41' RT.
ELEV. = 770.73
SW = 770.70
TC = 771.15

STA. 310+49.18 (HP)
60.21' RT.
ELEV. = 770.79
TC = 770.76

STA. 310+32.35
39.93' RT.
ELEV. = 770.27

STA. 310+40.24
70.60' RT.
ELEV. = 770.73
SW = 770.68
TC = 771.15

STA. 65+55.44
40.78' LT.
ELEV. = 770.40

STA. 65+61.44
40.82' LT.
ELEV. = 770.43

STA. 65+90.27 (PC)
41.00' LT.
ELEV. = 770.58
TC = 770.99

STA. 65+91.86
ELEV. = 769.92

STA. 65+30.69
ELEV. = 770.12

STA. 65+62.90
ELEV. = 770.28

STA. 65+91.03
ELEV. = 770.42

STA. 65+26.07
ELEV. = 770.09

STA. 65+56.90
ELEV. = 770.25

DESIGNED	RDH
DRAWN	RLA
REVIEWED	MGD

05/14/2025	
08/14/2025	
08/15/2025	

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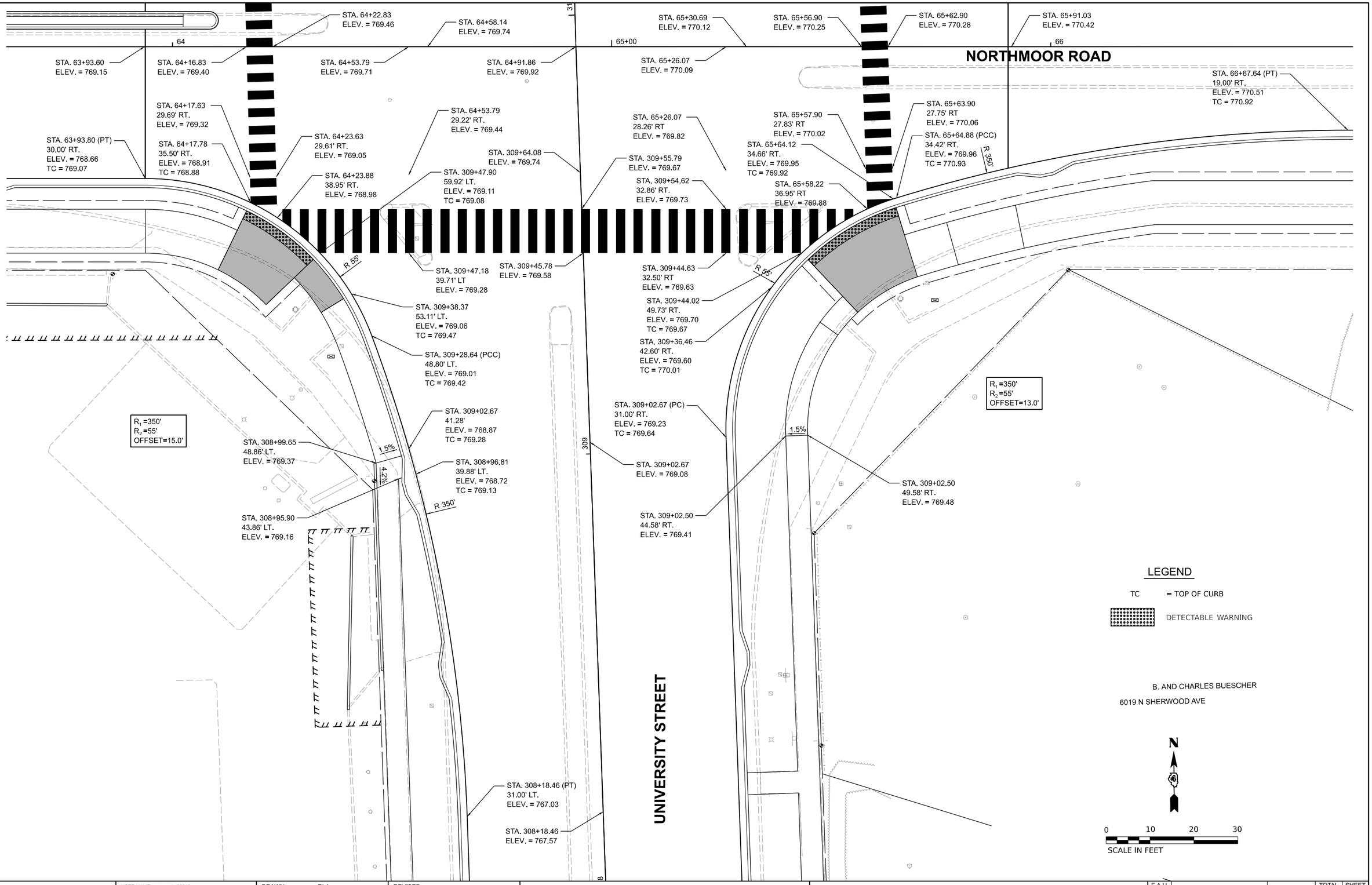
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTHMOOR ROAD AND UNIVERSITY STREET
INTERSECTION DETAILS

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	84
		CONTRACT NO. 89872		
		ILLINOIS	FED. AID PROJECT	

Long Section Number



DESIGNED	RDH	05/14/2025
DRAWN	RLA	08/14/2025
REVIEWED	MGD	08/15/2025

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PLOT DATE = 8/15/2025	DATE - 08/15/25	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTHMOOR ROAD AND UNIVERSITY STREET
INTERSECTION DETAILS

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	85
		CONTRACT NO. 89872		
	ILLINOIS	FED. AID PROJECT		

Long Section Number

NORTHMOOR ROAD

69

70+00

STA. 69+26.29 (PC)
19.00' RT
ELEV. = 774.81
TC = 775.22

STA. 69+41.52
30.50' RT
ELEV. = 775.09
TC = 775.50

STA. 69+44.44
30.50' RT
ELEV. = 775.20
TC = 775.59

STA. 69+48.75
29.12' RT
ELEV. = 775.20
SW = 775.17
TC = 775.62

STA. 69+54.86
39.87' RT
ELEV. = 775.14
SW = 775.11
TC = 775.56

STA. 69+26.29
30.50' RT
ELEV. = 775.27

STA. 69+37.19
30.50' RT
ELEV. = 775.53
TC = 775.53

R 30'

0.5%

0.5%

2.4%

4.6%

0.5%

0.5%

0.5%

1.5%

4.6%

0.5%

STA. 69+26.29
40.50' RT
ELEV. = 775.32

STA. 69+37.19
40.50' RT
ELEV. = 775.48
TC = 775.48

STA. 69+44.44
40.50' RT
ELEV. = 775.15
TC = 775.52

STA. 69+16.40 (PT)
19.00' RT
ELEV. =776.72
TC = 777.13

STA. 69+93.94
29.12' RT
ELEV. = 776.02
SW = 775.99
TC = 776.44

STA. 70+07.50
30.50' RT
ELEV. = 776.13
TC = 776.13

STA. 70+17.50
30.50' RT
ELEV. = 776.48

STA. 69+88.61
37.72' RT
ELEV. = 775.78
SW = 775.75
TC = 776.20

1.2%

3.5%

1.5%

0.5%

1.5%

1.8%

1.8%

5.1%

STA. 69+86.84 (PC)
43.89' RT
ELEV. = 775.67
TC = 776.08

STA. 69+56.13 (PT)
52.02' RT
ELEV. = 774.82
TC = 775.23

SHERWOOD AVENUE

STA. 69+53.83
69.77' RT
ELEV. = 773.79
TC = 774.22

STA. 69+81.54
74.56' RT
ELEV. = 774.23
TC = 774.63

STA. 69+95.48
38.48' RT
ELEV. = 775.87
TC = 776.01

STA. 70+07.50
38.50' RT
ELEV. = 776.09
TC = 776.09

STA. 70+17.50
38.50' RT
ELEV. = 776.60

LEGEND

TC = TOP OF CURB

LL LEVEL LANDING OR TURNING SPACE

DETECTABLE WARNING

N

0 5 10 15

SCALE IN FEET

HANSON

DESIGNED	RDH	05/14/2025
DRAWN	RLA	08/14/2025
REVIEWED	MGD	08/15/2025

MODEL: ah-jnt03
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Final

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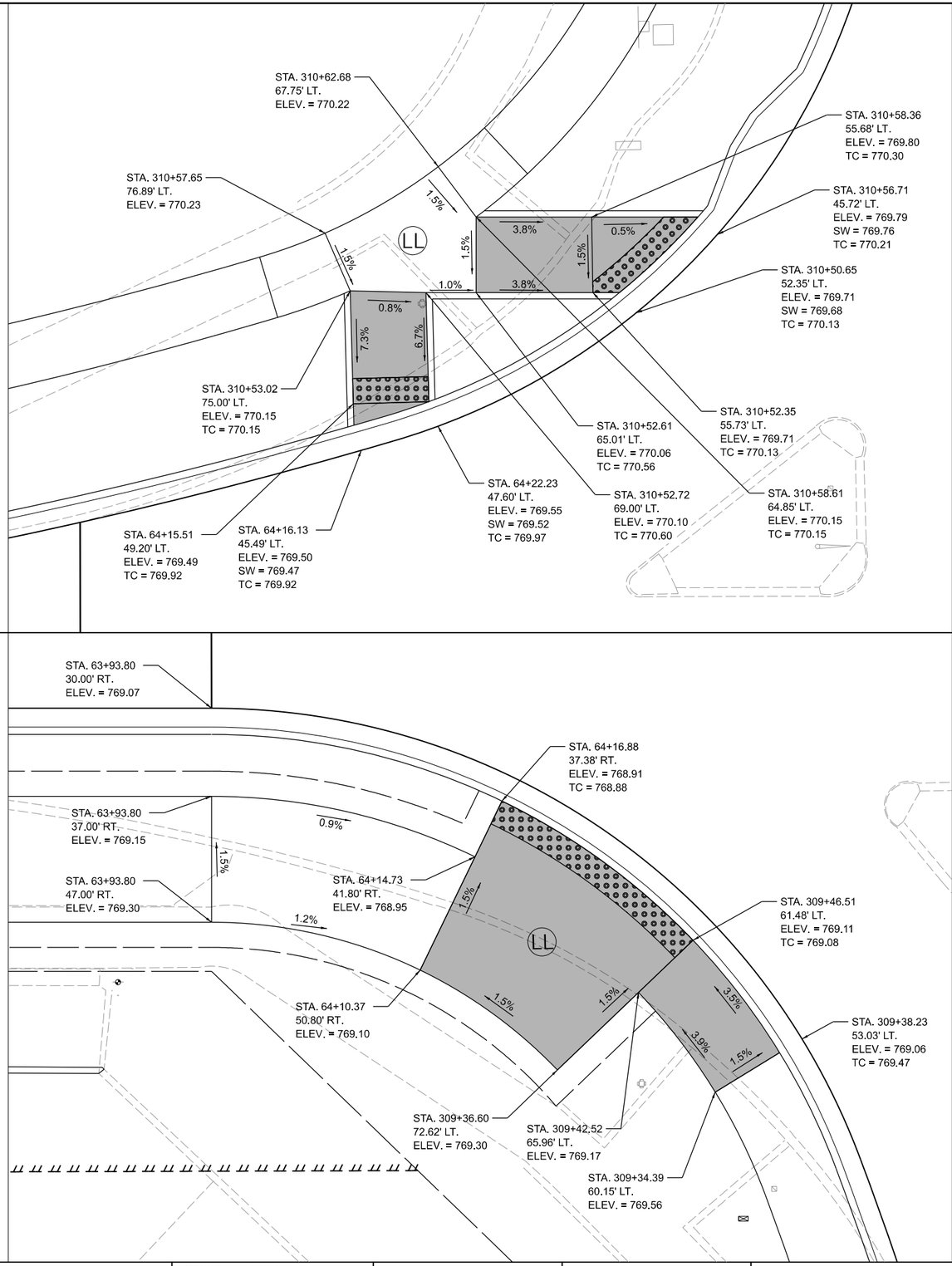
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

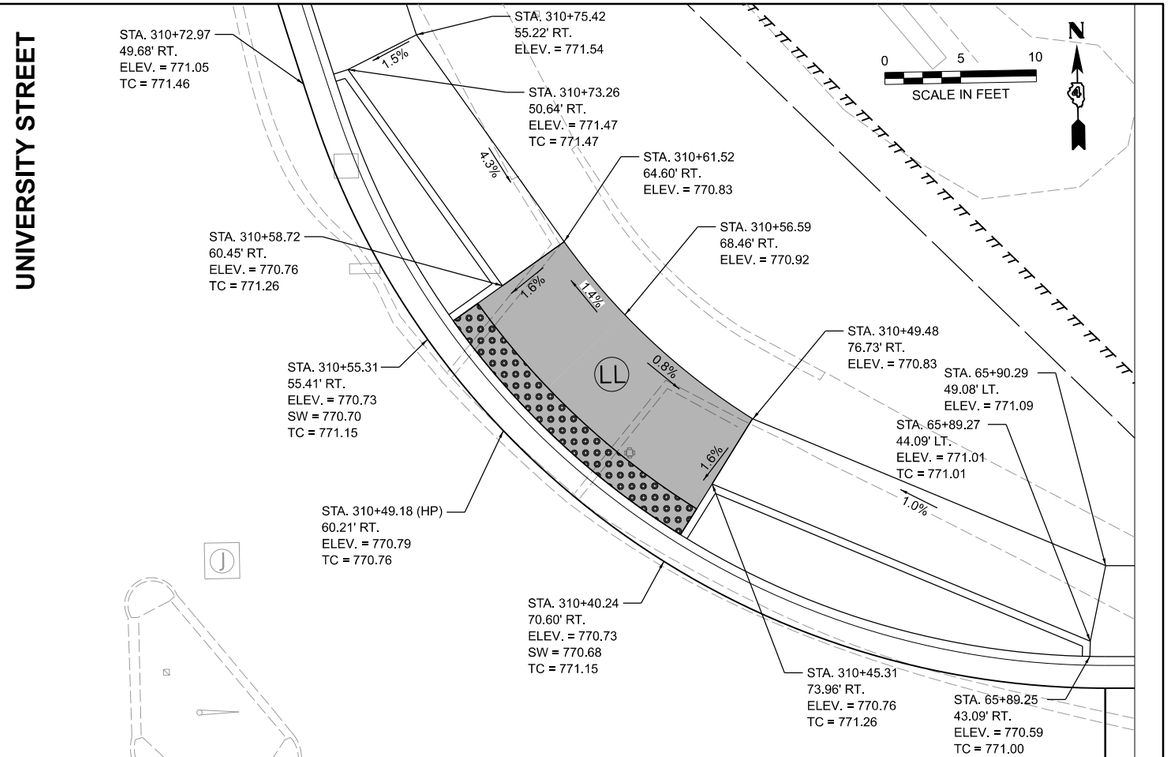
NORTHMOOR ROAD AND UNIVERSITY STREET
INTERSECTION DETAILS

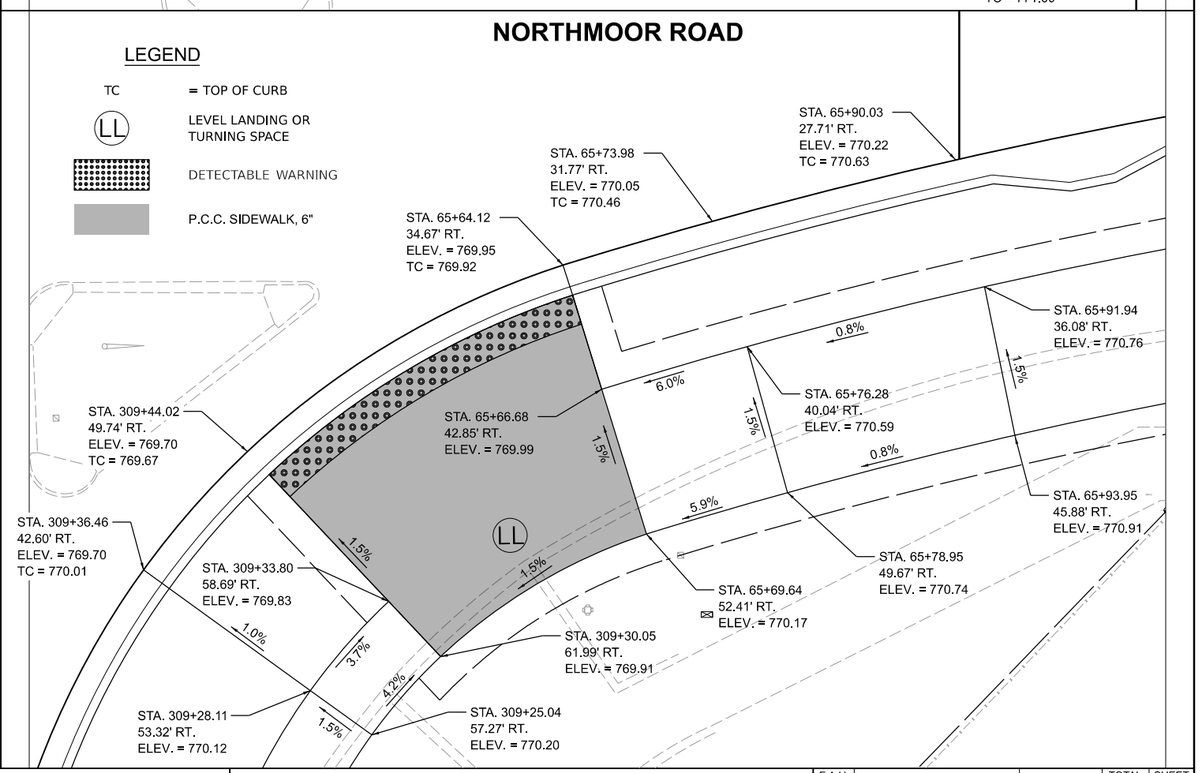
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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	86
		CONTRACT NO. 89872		
	ILLINOIS FED. AID PROJECT			

Long Section Number







HANSON

DESIGNED	RDH	05/14/2025
DRAWN	RLA	08/14/2025
REVIEWED	MGD	08/15/2025

MODEL: alt-ramp01
FILE NAME: E:\Jobs\24L0002_00\CADD\Road\Sheet\alt-ramp01.dgn

Final

USER NAME = ander00846		DRAWN - RLA		REVISED -	
		DESIGNED - RDH		REVISED -	
PLOT SCALE = 0.16666633 ' / In.		CHECKED - MGD		REVISED -	
PLOT DATE = 8/15/2025		DATE - 08/15/25		REVISED -	

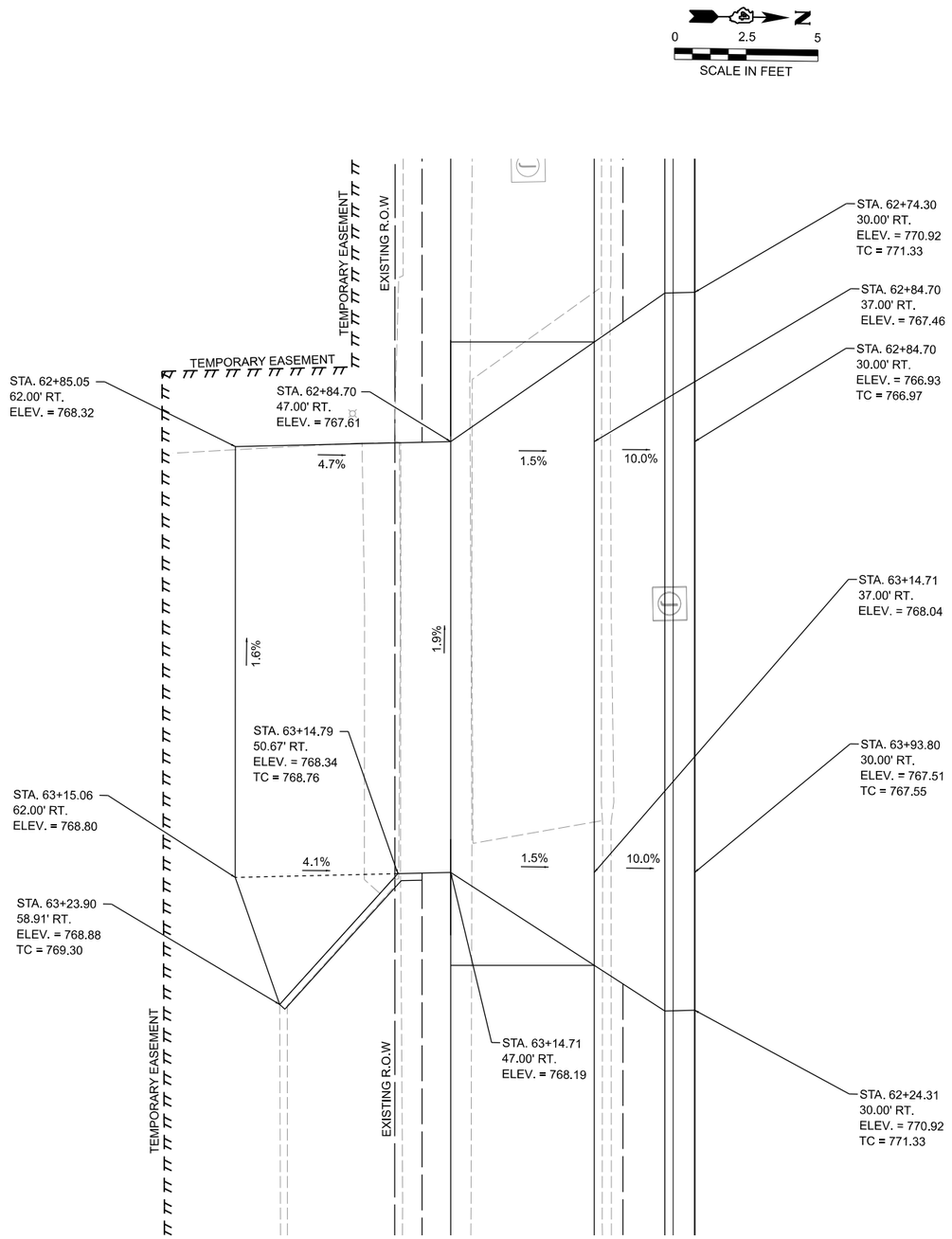
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTHMOOR ROAD AND UNIVERSITY STREET
SIDEWALK RAMP DETAILS

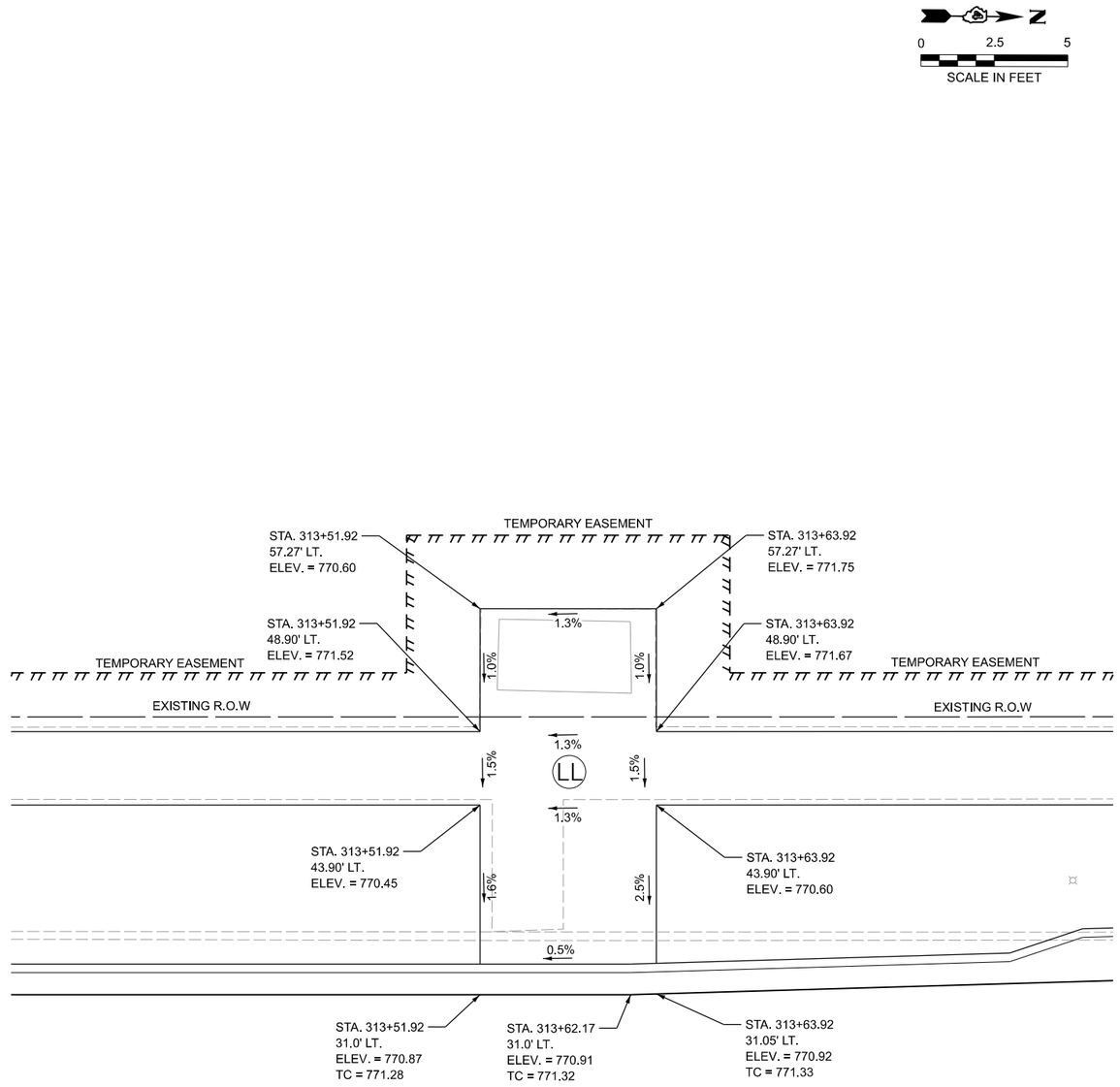
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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	87
		CONTRACT NO. 89872		
	ILLINOIS FED. AID PROJECT			

Long Section Number



STA. 63+02.56, 30.00' RT
NORTHMOOR



STA. 313+57.92, 31.00' LT
UNIVERSITY

HANSON

DESIGNED	RDH	05/14/2025
DRAWN	RLA	08/14/2025
REVIEWED	MGD	08/15/2025

MODEL: Sht-Detail03
FILE NAME: E:\24Jobs\24L0002_006\CADD\Road\Sheet\Sht-Detail03.dgn

Final

USER NAME = ander00846		DRAWN -	RLA	REVISED -	
		DESIGNED -	RDH	REVISED -	
PLOT SCALE = 0.16666633 ' / In.		CHECKED -	MGD	REVISED -	
PLOT DATE = 8/15/2025		DATE -	08/15/25	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTHMOOR ROAD AND UNIVERSITY STREET
ENTRANCE AND BUS STOP DETAILS

SCALE: 1"=2.5' | SHEET OF SHEETS | STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	88
		CONTRACT NO. 89872		
		ILLINOIS	FED. AID PROJECT	

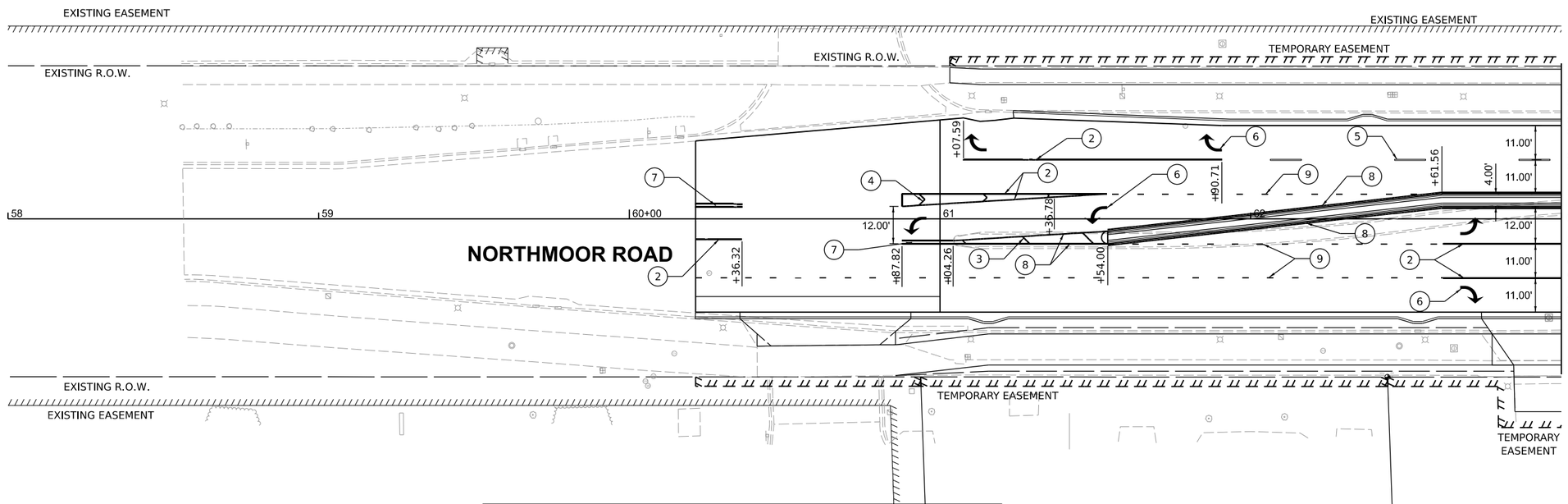
Long Section Number

N

0 20 40 60

SCALE IN FEET

PUBLIC BUILDING COMMISSION OF PEORIA
6301 N UNIVERSITY ST



6001 N UNIVERSITY ST
ST VINCENT DE PAUL ROMAN CATHOLIC CONG

1320 W NORTHMOOR RD
SHEA PROPERTY MANAGEMENT

LEGEND

1. WHITE-MODIFIED URETHANE STOP BAR PAVEMENT MARKING LINE - 24" SOLID
2. WHITE-MODIFIED URETHANE PAVEMENT MARKING LINE - 8" SOLID
3. YELLOW-MODIFIED URETHANE PAVEMENT MARKING LINE - 12" (ON 45° ANGLE, 20' CTC)
4. WHITE-MODIFIED URETHANE PAVEMENT MARKING LINE - 12" (ON 45° ANGLE, 20' CTC)
5. WHITE-MODIFIED URETHANE PAVEMENT MARKING LINE - 10' LONG, 30' GAP - 6"
6. MODIFIED URETHANE PAVEMENT MARKING, LETTERS AND SYMBOLS (FOR LEFT AND RIGHT TURN LANE ONE ARROW 20' FROM FRONT OF STORAGE AND ONE ARROW AT BACK OF STORAGE AS SHOWN)
7. DOUBLE-YELLOW MODIFIED URETHANE PAVEMENT MARKING LINE - 4" SOLID
8. YELLOW-MODIFIED URETHANE PAVEMENT MARKING LINE - 4" SOLID
9. WHITE-MODIFIED URETHANE PAVEMENT MARKING LINE - 2' LONG, 6' GAP - 8"
10. YELLOW-MODIFIED URETHANE PAVEMENT MARKING LINE - 10' LONG, 30' GAP - 4"
11. WHITE-MODIFIED URETHANE PAVEMENT MARKING LINE - 6" SOLID
12. WHITE-MODIFIED URETHANE PAVEMENT MARKING LINE - 24" SOLID, 24" GAP

DESIGNED	RDH 05/14/2025
DRAWN	RLA 08/14/2025
REVIEWED	MGD 08/15/2025

MODEL: sht-mark01
FILE NAME: I:\24\obs\24L0002_000\CAD\Road\Sheet\sht-mark01.dgn

Final

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		DESIGNED - RDH	REVISED -		
PLOT SCALE = 0.16666633 ' / In.		CHECKED - MGD	REVISED -		
PLOT DATE = 8/15/25		DATE - 08/15/25	REVISED -		

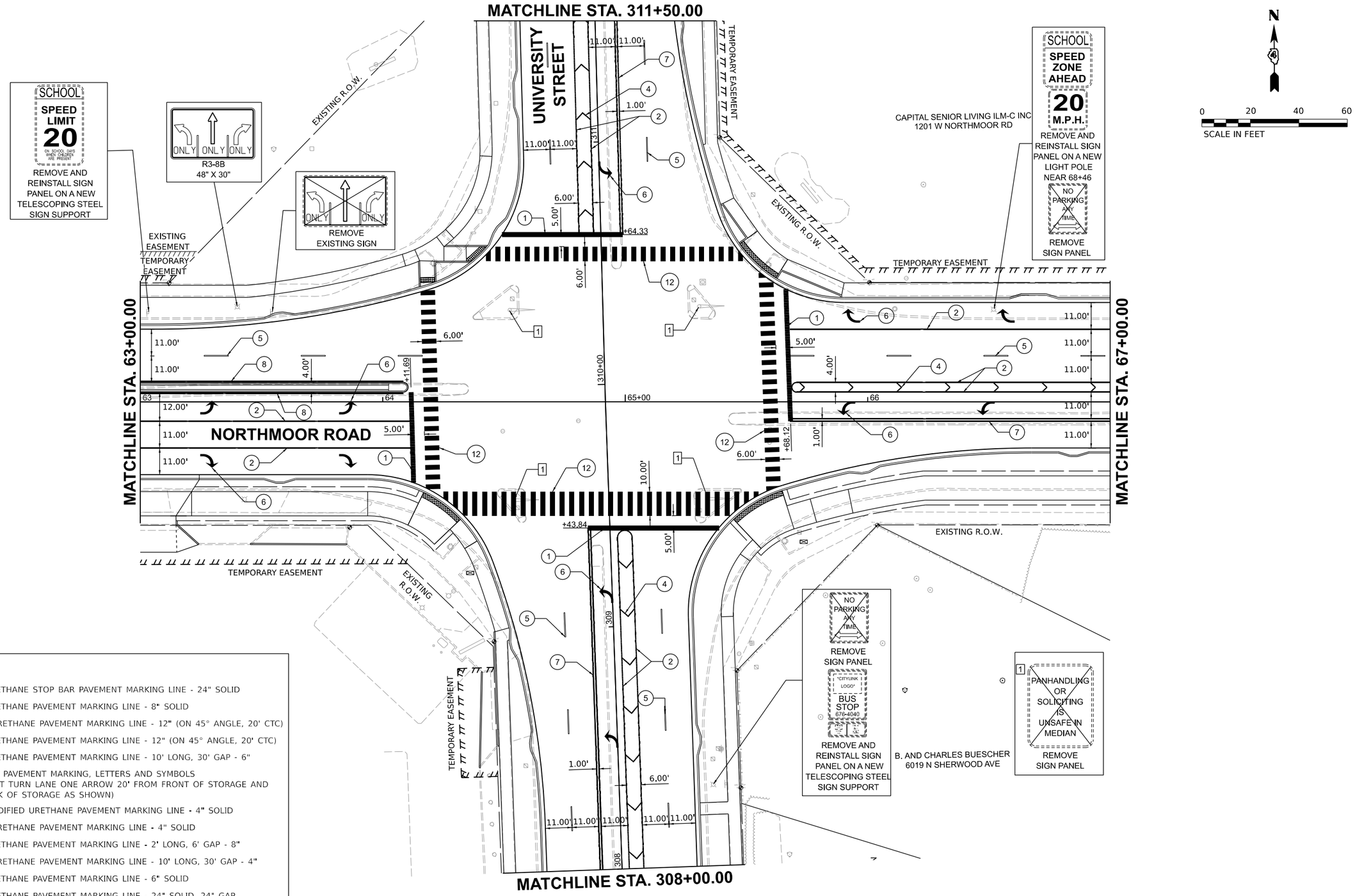
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTHMOOR ROAD AND UNIVERSITY STREET
PAVEMENT MARKING AND SIGNAGE PLANS

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	89
		CONTRACT NO. 89872		
	ILLINOIS	FED. AID PROJECT		

Long Section Number



LEGEND

1. WHITE-MODIFIED URETHANE STOP BAR PAVEMENT MARKING LINE - 24" SOLID
2. WHITE-MODIFIED URETHANE PAVEMENT MARKING LINE - 8" SOLID
3. YELLOW-MODIFIED URETHANE PAVEMENT MARKING LINE - 12" (ON 45° ANGLE, 20' CTC)
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7. DOUBLE-YELLOW MODIFIED URETHANE PAVEMENT MARKING LINE - 4" SOLID
8. YELLOW-MODIFIED URETHANE PAVEMENT MARKING LINE - 4" SOLID
9. WHITE-MODIFIED URETHANE PAVEMENT MARKING LINE - 2' LONG, 6' GAP - 8"
10. YELLOW-MODIFIED URETHANE PAVEMENT MARKING LINE - 10' LONG, 30' GAP - 4"
11. WHITE-MODIFIED URETHANE PAVEMENT MARKING LINE - 6" SOLID
12. WHITE-MODIFIED URETHANE PAVEMENT MARKING LINE - 24" SOLID, 24" GAP

HANSON

DESIGNED	RDH
DRAWN	RLA
REVIEWED	MGD

05/14/2025	
08/14/2025	
08/15/2025	

MODEL: alt-mark02
FILE NAME: I:\Jobs\24L0002_00\CADRoad\Sheet\alt-mark02.dgn

Final

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		DESIGNED - RDH		REVISED -	
PLOT SCALE = 0.16666633 ' / In.		CHECKED - MGD		REVISED -	
PLOT DATE = 8/15/2025		DATE - 08/15/25		REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTHMOOR ROAD AND UNIVERSITY STREET
PAVEMENT MARKING AND SIGNAGE PLANS

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	90
		CONTRACT NO. 89872		
	ILLINOIS FED. AID PROJECT			

Long Section Number

LEGEND

1. WHITE-MODIFIED URETHANE STOP BAR PAVEMENT MARKING LINE - 24" SOLID
2. WHITE-MODIFIED URETHANE PAVEMENT MARKING LINE - 8" SOLID
3. YELLOW-MODIFIED URETHANE PAVEMENT MARKING LINE - 12" (ON 45° ANGLE, 20' CTC)
4. WHITE-MODIFIED URETHANE PAVEMENT MARKING LINE - 12" (ON 45° ANGLE, 20' CTC)
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7. DOUBLE-YELLOW MODIFIED URETHANE PAVEMENT MARKING LINE - 4" SOLID
8. YELLOW-MODIFIED URETHANE PAVEMENT MARKING LINE - 4" SOLID
9. WHITE-MODIFIED URETHANE PAVEMENT MARKING LINE - 2' LONG, 6' GAP - 8"
10. YELLOW-MODIFIED URETHANE PAVEMENT MARKING LINE - 10' LONG, 30' GAP - 4"
11. WHITE-MODIFIED URETHANE PAVEMENT MARKING LINE - 6" SOLID
12. WHITE-MODIFIED URETHANE PAVEMENT MARKING LINE - 24" SOLID, 24" GAP

N

0 20 40 60
SCALE IN FEET

6115 N KNOLLAIRE DR

WILLIAM AND JENNIFER HOLFORD
1113 W NORTHMOOR RD

KRISTINE STONE-RAINEY
6107 N KNOLLAIRE DR

CAPITAL SENIOR LIVING ILM-C INC
1201 W NORTHMOOR RD

SNOW ROUTE
NO PARKING

REMOVE AND REINSTALL SIGN PANEL ON A NEW LIGHT POLE

PROPOSED R.O.W.

EXISTING R.O.W.

MATCHLINE STA. 67+00.00

MATCHLINE STA. 72+00.00

NORTHMOOR ROAD

STA. 69+55.02
40.39' RT

STA. 69+72.49
44.34' RT

STA. 69+88.26
38.62' RT

STA. 69+86.35
46.74' RT

W Northmoor RD 1700

N Sherwood DR 6000

STOP

REMOVE AND REINSTALL SIGN PANEL ON A NEW TELESCOPING STEEL SIGN SUPPORT

NO PARKING ANY TIME

REMOVE SIGN PANEL

STEVEN AND DORINDA AXNE
6023 N SHERWOOD AVE

SHERWOOD AVENUE

1123 W KENSINGTON DR
THOMAS AND KATHLEEN HASENSTEIN

1117 W KENSINGTON DR
FORREST HILL UNITED METHODIST CHURCH

DESIGNED	RDH
DRAWN	RLA
REVIEWED	MGD

05/14/2025	
08/14/2025	
08/15/2025	

MODEL: alt-mark03
FILE NAME: E:\Jobs\24L0022_00\CADRoad\Sheet\alt-mark03.dgn

Final

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PLOT SCALE = 0.16666633 ' / In.		CHECKED - MGD		REVISED -	
PLOT DATE = 8/15/2025		DATE - 08/15/25		REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTHMOOR ROAD AND UNIVERSITY STREET
PAVEMENT MARKING AND SIGNAGE PLANS

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	91
		CONTRACT NO. 89872		
	ILLINOIS FED. AID PROJECT			

Long Section Number

BOOK

N

0 20 40 60

SCALE IN FEET

W Northmoor RD 1100

N Knollaire DR 6000

STOP

SIGNS TO REMAIN

KNOLL AIRE DRIVE

6112 N KNOLLAIRE DR

1017 W NORTHMOOR RD

NATIONAL CITY BANK FOR MI/IL LIVING TRUST FOR NORAH GOUDY
6106 N KNOLLAIRE DR

ROLLIN AND LUCILLE LAWRENCE
1025 W NORTHMOOR RD

EVERGREEN CIRCLE

EXISTING R.O.W.

EXISTING R.O.W.

EXISTING R.O.W.

MATCHLINE STA. 72+00.00

NORTHMOOR ROAD

R 6.50'

10.59' 5.00' 1.00' 1.00' 6.00' 11.16'

11.00' 11.00'

72 73 74 75+00 76

+11.46 +77.23 +37.84 +19.04

12.00' 12.00'

EXISTING R.O.W.

EXISTING EASEMENT

1111 W KENSINGTON DR
ROBERT AND MARY SUE GRIGSBY

1101 W KENSINGTON DR
JANET AND KEVIN MCLAUGHLIN

1025 W KENSINGTON DR
CHARLES AND SANDRA YOUNG

SYBIL FELDMAN LIVING TRUST

LEGEND

1. WHITE-MODIFIED URETHANE STOP BAR PAVEMENT MARKING LINE - 24" SOLID
2. WHITE-MODIFIED URETHANE PAVEMENT MARKING LINE - 8" SOLID
3. YELLOW-MODIFIED URETHANE PAVEMENT MARKING LINE - 12" (ON 45° ANGLE, 20' CTC)
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7. DOUBLE-YELLOW MODIFIED URETHANE PAVEMENT MARKING LINE - 4" SOLID
8. YELLOW-MODIFIED URETHANE PAVEMENT MARKING LINE - 4" SOLID
9. WHITE-MODIFIED URETHANE PAVEMENT MARKING LINE - 2' LONG, 6' GAP - 8"
10. YELLOW-MODIFIED URETHANE PAVEMENT MARKING LINE - 10' LONG, 30' GAP - 4"
11. WHITE-MODIFIED URETHANE PAVEMENT MARKING LINE - 6" SOLID
12. WHITE-MODIFIED URETHANE PAVEMENT MARKING LINE - 24" SOLID, 24" GAP

HANSON

DESIGNED	RDH	05/14/2025
DRAWN	RLA	08/14/2025
REVIEWED	MGD	08/15/2025

MODEL: ath-mark03A
FILE NAME: E:\2Jobs\24\0002_00\CADD\Road\Sheets\h1-mark03A.dgn

Final

USER NAME = ander00846	DRAWN - RLA	REVISED -			
	DESIGNED - RDH	REVISED -			
PLOT SCALE = 0.16666633 ' / In.	CHECKED - MGD	REVISED -			
PLOT DATE = 8/15/2025	DATE - 08/15/25	REVISED -			

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTHMOOR ROAD AND UNIVERSITY STREET
PAVEMENT MARKING AND SIGNAGE PLANS

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	92
		CONTRACT NO. 89872		
	ILLINOIS FED. AID PROJECT			

Long Section Number

LEGEND

1. WHITE-MODIFIED URETHANE STOP BAR PAVEMENT MARKING LINE - 24" SOLID
2. WHITE-MODIFIED URETHANE PAVEMENT MARKING LINE - 8" SOLID
3. YELLOW-MODIFIED URETHANE PAVEMENT MARKING LINE - 12" (ON 45° ANGLE, 20' CTC)
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7. DOUBLE-YELLOW MODIFIED URETHANE PAVEMENT MARKING LINE - 4" SOLID
8. YELLOW-MODIFIED URETHANE PAVEMENT MARKING LINE - 4" SOLID
9. WHITE-MODIFIED URETHANE PAVEMENT MARKING LINE - 2' LONG, 6' GAP - 8"
10. YELLOW-MODIFIED URETHANE PAVEMENT MARKING LINE - 10' LONG, 30' GAP - 4"
11. WHITE-MODIFIED URETHANE PAVEMENT MARKING LINE - 6" SOLID
12. WHITE-MODIFIED URETHANE PAVEMENT MARKING LINE - 24" SOLID, 24" GAP

SNOW ROUTE
NO PARKING

REMOVE AND REINSTALL SIGN PANEL ON A NEW LIGHT POLE

0 20 40 60
SCALE IN FEET

ROBERTA CARTER
5911 N UNIVERSITY ST

ST VINCENT DE PAUL ROMAN CATHOLIC CONG
6001 N UNIVERSITY ST

6025 N UNIVERSITY ST
JOHN AND JAMES WALLER

TEMPORARY EASEMENT

EXISTING R.O.W.

EXISTING R.O.W.

UNIVERSITY STREET

MATCHLINE STA. 308+00.00

EXISTING R.O.W.

EXISTING R.O.W.

JACQUELINE AND JOHN MCCAVITT
5925 N SHERWOOD AVE

BICHARA MUVDI AND
GLADYS MUVDI TRUST
5935 N SHERWOOD AVE

MICHELLE AND JAMES REICHERT
5941 N SHERWOOD AVE

MICHAEL AND MARJORIE OLIVER
6001 N SHERWOOD AVE

LOUIS AND NANCY SCHENDL
6007 N SHERWOOD AVE

ALLEN AND REBECCA HAGEN
6015 N SHERWOOD AVE

NO PARKING ANY TIME

REMOVE SIGN PANEL

HANSON

DESIGNED	RDH	05/14/2025
DRAWN	RLA	08/14/2025
REVIEWED	MGD	08/15/2025

MODEL: ah-mark04
FILE NAME: E:\2Jobs\24L0002_00\CADD\Road\Sheets\h1-mark04.dgn

Final

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		DESIGNED - RDH	REVISED -		
PLOT SCALE = 0.16666633 ' / In.		CHECKED - MGD	REVISED -		
PLOT DATE = 8/15/2025		DATE - 08/15/25	REVISED -		

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTHMOOR ROAD AND UNIVERSITY STREET
PAVEMENT MARKING AND SIGNAGE PLANS

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	93
		CONTRACT NO. 89872		
	ILLINOIS	FED. AID PROJECT		

Long Section Number

LEGEND

1. WHITE-MODIFIED URETHANE STOP BAR PAVEMENT MARKING LINE - 24" SOLID
2. WHITE-MODIFIED URETHANE PAVEMENT MARKING LINE - 8" SOLID
3. YELLOW-MODIFIED URETHANE PAVEMENT MARKING LINE - 12" (ON 45° ANGLE, 20' CTC)
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7. DOUBLE-YELLOW MODIFIED URETHANE PAVEMENT MARKING LINE - 4" SOLID
8. YELLOW-MODIFIED URETHANE PAVEMENT MARKING LINE - 4" SOLID
9. WHITE-MODIFIED URETHANE PAVEMENT MARKING LINE - 2' LONG, 6' GAP - 8"
10. YELLOW-MODIFIED URETHANE PAVEMENT MARKING LINE - 10' LONG, 30' GAP - 4"
11. WHITE-MODIFIED URETHANE PAVEMENT MARKING LINE - 6" SOLID
12. WHITE-MODIFIED URETHANE PAVEMENT MARKING LINE - 24" SOLID, 24" GAP

N

0 20 40 60
SCALE IN FEET

NO PARKING ANY TIME
REMOVE SIGN PANEL

NO PARKING ANY TIME
REMOVE SIGN PANEL

"CITYLINK LOGO"
BUS STOP
676-4040
REMOVE AND REINSTALL SIGN PANEL ON A NEW LIGHT POLE

PUBLIC BUILDING COMMISSION OF PEORIA
6301 N UNIVERSITY ST

EXISTING R.O.W.
TEMPORARY EASEMENT
EXISTING R.O.W.

MATCHLINE STA. 311+50.00

11.00' 3.00' 6.00' 1.00' +26.68 +50.00 +50.50
R 3' R 3.5'
312 313 314 315+00 316

UNIVERSITY STREET

EXISTING R.O.W.
TEMPORARY EASEMENT
EXISTING R.O.W.

CAPITAL SENIOR LIVING ILM-C INC
1201 W NORTHMOOR RD

CAPITAL SENIOR LIVING ILM-C INC
1201 W NORTHMOOR RD

SPEED LIMIT 40
ADOPT A STREET
R.H.S. EARTH CLUB
REMOVE AND REINSTALL SIGN PANEL ON A NEW LIGHT POLE

NO PARKING ANY TIME
REMOVE SIGN PANEL

ELWYNA G. HARRISON

DESIGNED	RDH	05/14/2025
DRAWN	RLA	08/14/2025
REVIEWED	MGD	08/15/2025

MODEL: alt-mark05
FILE NAME: E:\Jobs\241002_00\CADD\RoadSheets\alt-mark05.dgn

Final

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PLOT SCALE = 0.16666633 ' / In.		CHECKED - MGD		REVISED -	
PLOT DATE = 8/15/2025		DATE - 08/15/25		REVISED -	

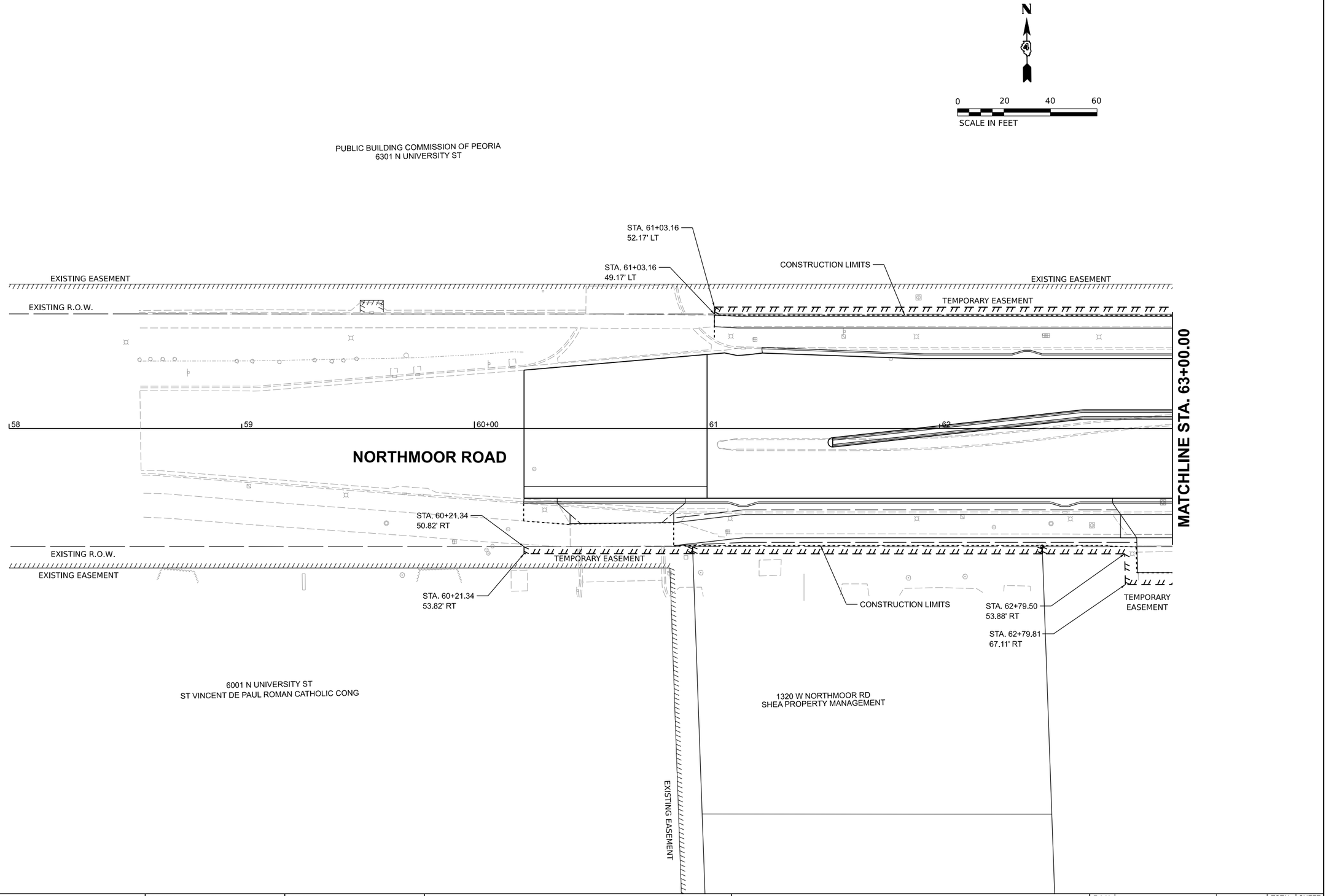
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTHMOOR ROAD AND UNIVERSITY STREET
PAVEMENT MARKING AND SIGNAGE PLANS

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	94
		CONTRACT NO. 89872		
	ILLINOIS FED. AID PROJECT			

Long Section Number



HANSON

DESIGNED	RDH	05/14/2025
DRAWN	RLA	08/14/2025
REVIEWED	MGD	08/15/2025

MODEL: PAL_North - Plan 1
FILE NAME: E:\Jobs\24\0002_000\CAD\Road\Sheets\NR-ROW01.dgn

Final

USER NAME = ander00846		DRAWN - RLA	REVISED -		
		DESIGNED - RDH	REVISED -		
PLOT SCALE = 0.16666633 ' / In.		CHECKED - MGD	REVISED -		
PLOT DATE = 8/15/2025		DATE - 08/15/25	REVISED -		

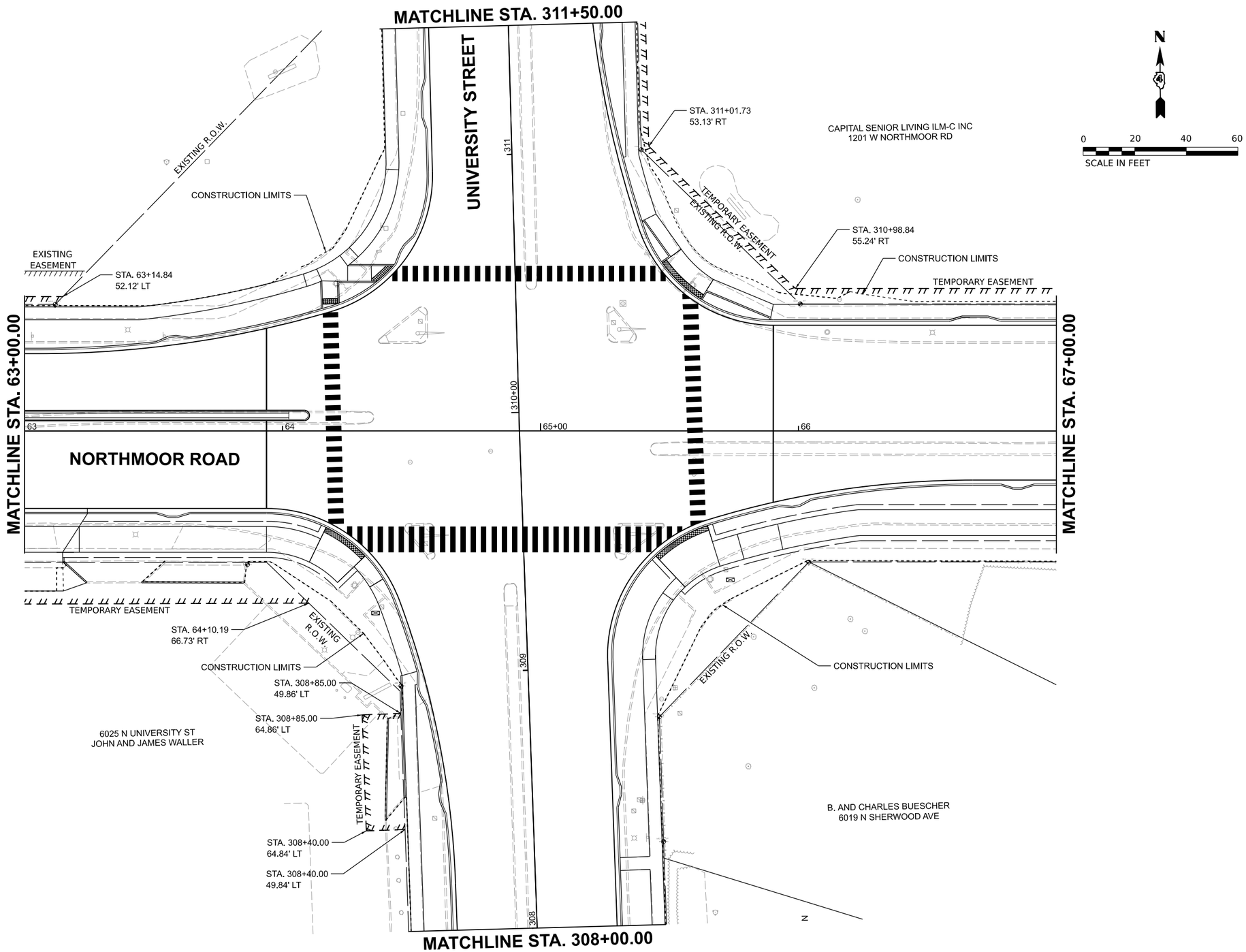
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTHMOOR ROAD AND UNIVERSITY STREET
R.O.W. PLANS

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	95
		CONTRACT NO. 89872		
	ILLINOIS	FED. AID PROJECT		

Long Section Number



HANSON

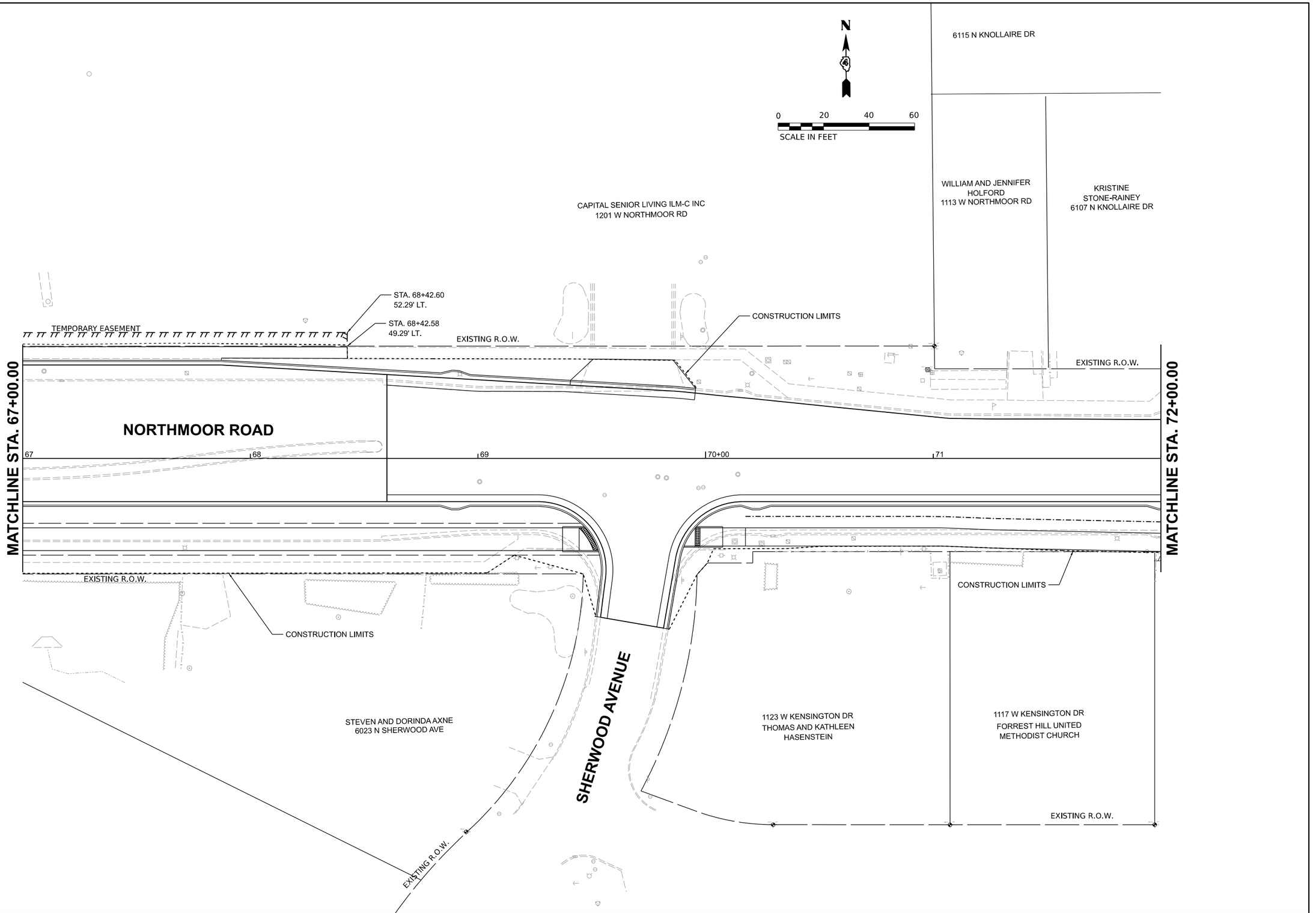
DESIGNED	RDH	05/14/2025
DRAWN	RLA	08/14/2025
REVIEWED	MGD	08/15/2025

MODEL: PAL_North - Plan 2
FILE NAME: E:\24jobs\24L0092_00\CAD\Road\Sheet\alt-ROW02.dgn

Final	USER NAME = ander00846	DRAWN - RLA	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	NORTHMOOR ROAD AND UNIVERSITY STREET R.O.W. PLANS
		DESIGNED - RDH	REVISED -		
	PLOT SCALE = 0.16666633 ' / In.	CHECKED - MGD	REVISED -		SCALE: 1"=20' SHEET OF SHEETS STA. TO STA.
	PLOT DATE = 8/15/2025	DATE - 08/15/25	REVISED -		

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	96
		CONTRACT NO. 89872		
	ILLINOIS FED. AID PROJECT			

Long Section Number



HANSON

DESIGNED	RDH	05/14/2025
DRAWN	RLA	08/14/2025
REVIEWED	MGD	08/15/2025

MODEL: PAL_North - Plan 3
FILE NAME: E:\Jobs\r24\0002_000\CAD\Road\Sheets\N-ROW03.dgn

Final

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		DESIGNED - RDH		REVISED -	
PLOT SCALE = 0.16666633 ' / In.		CHECKED - MGD		REVISED -	
PLOT DATE = 8/15/2025		DATE - 08/15/25		REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTHMOOR ROAD AND UNIVERSITY STREET
R.O.W. PLANS

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	97
		CONTRACT NO. 89872		
	ILLINOIS	FED. AID PROJECT		

Long Section Number

BOOK

N

0 20 40 60

SCALE IN FEET

KNOLL AIRE DRIVE

6112 N KNOLLAIRE DR

1017 W NORTHMOOR RD

NATIONAL CITY BANK
FOR MI/IL
LIVING TRUST FOR
NORAH GOUDY
6106 N KNOLLAIRE DR

ROLLIN AND LUCILLE
LAWRENCE
1025 W NORTHMOOR RD

EXISTING R.O.W.

EXISTING R.O.W.

EXISTING R.O.W.

EVERGREEN CIRCLE

NORTHMOOR ROAD

MATCHLINE STA. 72+00.00

72 73 74 75+00 76

EXISTING R.O.W.

EXISTING EASEMENT

CONSTRUCTION LIMITS

1111 W KENSINGTON DR
ROBERT AND MARY SUE
GRIGSBY

1101 W KENSINGTON DR
JANET AND KEVIN
MCLAUGHLIN

1025 W KENSINGTON DR
CHARLES AND SANDRA
YOUNG

SYBIL FELDMAN
LIVING TRUST

HANSON

DESIGNED	RDH	05/14/2025
DRAWN	RLA	08/14/2025
REVIEWED	MGD	08/15/2025

MODEL: sht-ROW03A
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PLOT DATE = 8/15/2025		DATE -	08/15/25	REVISED -	

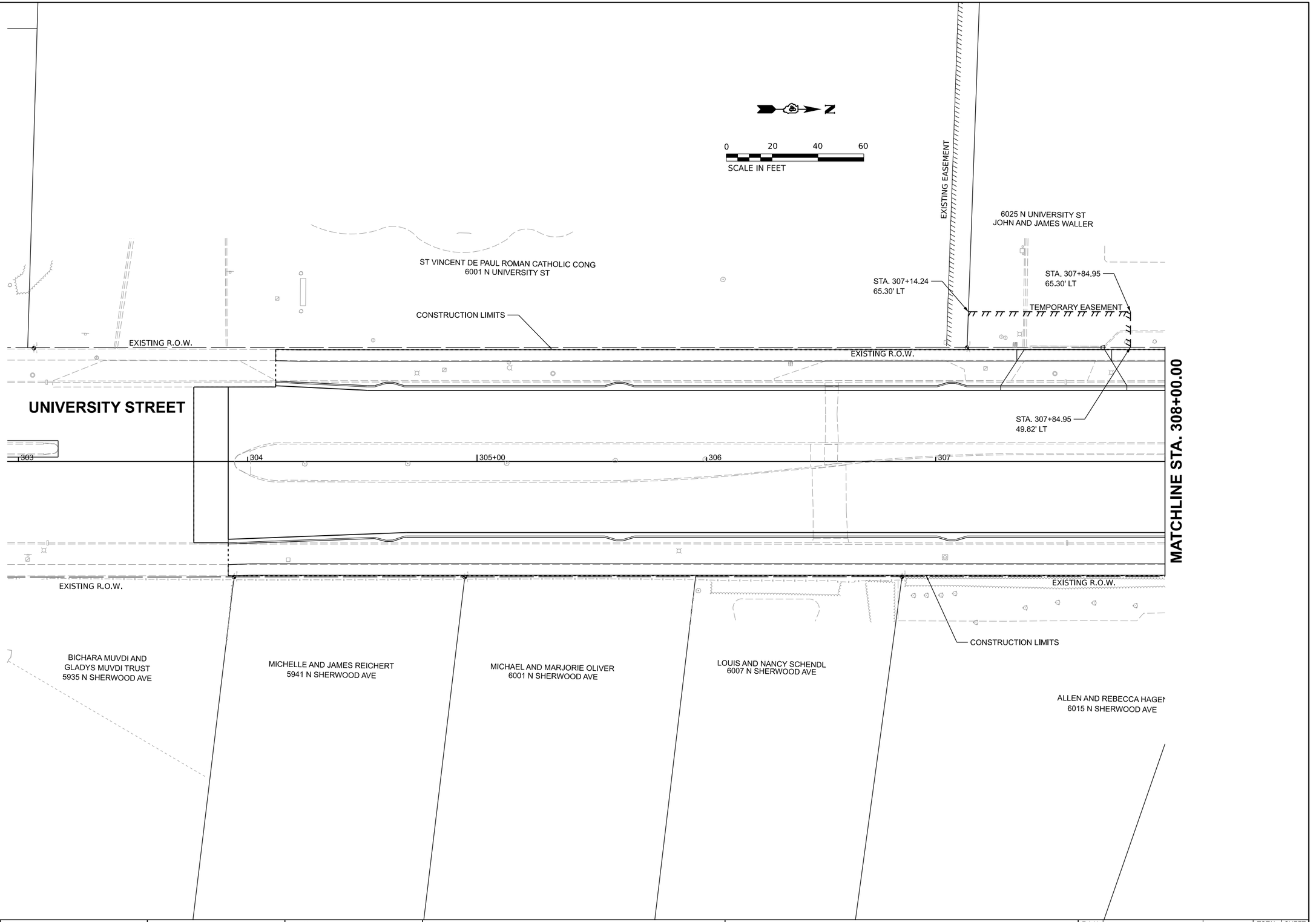
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTHMOOR ROAD AND UNIVERSITY STREET
R.O.W. PLANS

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	98
		CONTRACT NO. 89872		
	ILLINOIS	FED. AID PROJECT		

Long Section Number



HANSON

DESIGNED	RDH	05/14/2025
DRAWN	RLA	08/14/2025
REVIEWED	MGD	08/15/2025

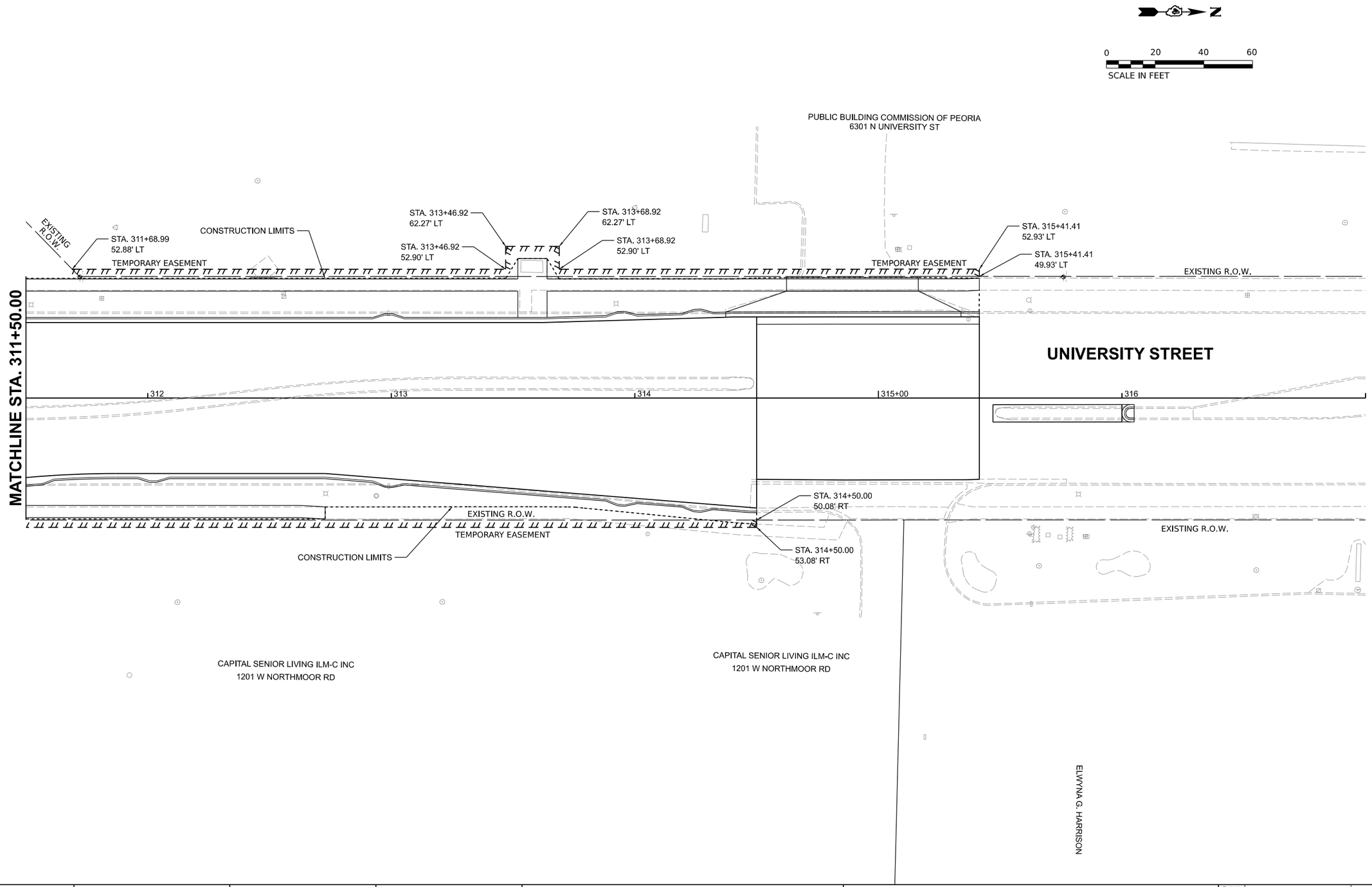
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		DESIGNED - RDH	REVISED -	**DEPARTMENT OF TRANSPORTATION**	R.O.W. PLANS
PLOT SCALE = 0.16666633 ' / In.		CHECKED - MGD	REVISED -		
PLOT DATE = 8/15/2025		DATE - 08/15/25	REVISED -		SCALE: 1"=20' SHEET OF SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	99
		CONTRACT NO. 89872		
	ILLINOIS	FED. AID PROJECT		

Long Section Number



DESIGNED	RDH	05/14/2025
DRAWN	RLA	08/14/2025
REVIEWED	MGD	08/15/2025

MODEL: sht-ROW05
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		DESIGNED -	RDH	REVISED -	
PLOT SCALE = 0.16666633 ' / In.		CHECKED -	MGD	REVISED -	
PLOT DATE = 8/15/2025		DATE -	08/15/25	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTHMOOR ROAD AND UNIVERSITY STREET
R.O.W. PLANS

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	100
		CONTRACT NO. 89872		
	ILLINOIS	FED. AID PROJECT		

Long Section Number

GENERAL NOTES

1. PRIOR TO THE INSTALLATION OF NEW CABLE DUCT, CONDUITS, JUNCTION BOXES, LIGHT STANDARD FOUNDATIONS AND APPURTENANCES THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF EXISTING LIGHTING CONDUITS, CABLES AND UNDERGROUND UTILITIES.
2. THE CONTRACTOR SHALL VERIFY ALL OF THE DATA SHOWN ON THE CONTRACT PLANS AND REFERENCE DRAWINGS WHICH WOULD AFFECT THE WORK UNDER THIS CONTRACT AND THE OPERATION OF THE EXISTING ROADWAY LIGHTING SYSTEMS.
3. ALL NEW CABLE DUCT, CONDUIT, JUNCTION BOXES, AND APPURTENANCES ARE ILLUSTRATED DIAGRAMMATICALLY. THE ACTUAL LOCATION IN THE FIELD SHALL MEET WITH THE APPROVAL OF THE ENGINEER.
4. THE SCALE SHOWN ON THE PLANS APPLIES ONLY TO THE FULL SIZE PLANS AND NOT TO REDUCED SIZED PLANS.
5. ELECTRICAL MATERIALS SHALL BE NEW AND OF THE TYPES AND KINDS APPROVED BY THE FOLLOWING ORGANIZATIONS:
   NATIONAL ELECTRICAL MANUFACTURERS ASSOCIATION
   INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS
   ILLUMINATING ENGINEERING SOCIETY
   AMERICAN ASSOCIATION OF STATE HIGHWAY AND TRANSPORTATION OFFICIALS
   U.S. DEPARTMENT OF TRANSPORTATION
   UNDERWRITERS LABORATORIES
   AMERICAN NATIONAL STANDARDS INSTITUTE
   INSULATED CABLE ENGINEERS ASSOCIATION
   IDOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION
6. CONDUIT AND CABLE DUCT SHALL BE INSTALLED BY TRENCHING UNLESS SPECIFICALLY SHOWN ON THE PLANS AS BEING BORED OR PUSHED IN.
7. CONDUIT AND CABLE DUCT SHALL BE POSITIONED IN THE FIELD TO AVOID CONFLICT WITH UNDERDRAINS.
8. THE CONTRACTOR SHALL LOCATE CONDUIT PATH AND LIGHT PATH LOCATIONS AND THE FINAL DETERMINATION OF THESE LOCATIONS SHALL BE APPROVED BY THE CITY PRIOR TO CONSTRUCTION.

KEYED NOTES FOR LIGHTING PLAN SHEET:

1. EXISITING LIGHTING POLE, FOUNDATION, AND FIXTURE TO BE REMOVED, PROTECTED, AND RE-INSTALLED IN NEW LOCATION.
2. NEW 2" UNDERGROUND COILABLE NON-METALLIC CONDUIT:
   2#6 FEEDER CABLES FOR LIGHITNG CIRCUIT #3
   1#6 GROUND CABLE
   ROUTED TO NEW TRAFFIC SIGNAL HANDHOLE.
3. 2#6 FEEDER CABLES FOR LIGHTING CIRCUIT #3 (INCOMING)
   2#6 FEEDER CABLES FOR LIGHTING CIRCUIT #3 (OUTGOING)
   2#6 GROUND CABLE (1 INCOMING AND 1 OUTGOING)
   ROUTED INSIDE 4" TRAFFIC SIGNAL CONDUIT.
   REFER TO TRAFFIC SIGNAL PLANS FOR MORE DETAILS.
4. 2#6 FEEDER CABLES FOR LIGHTING CIRCUIT #3
   1#6 GROUND CABLE
   ROUTED INSIDE 4" TRAFFIC SIGNAL CONDUIT.
   REFER TO TRAFFIC SIGNAL PLANS FOR MORE DETAILS.
5. EXISITING LIGHTING POLE, FOUNDATION, AND FIXTURE TO BE REMOVED, INTERCEPT CONDUIT BELOW GRADE AND RE-ROUTE TO NEW FIXTURE SHOWN.
   REMOVE WIRING COMPLETE BACK TO LIGHTING CONTROLLER AND REPLACE WIRING WITH NEW WIRING NOTED.
6. 2" UNDERGROUND COILABLE NON-METALLIC CONDUIT:
   4#6 FEEDER CABLES FOR LIGHTING CIRCUIT #4
   1#6 SHARED GROUND CABLE
7. IN EXISTING UNDERGROUND CONDUIT:
   4#6 FEEDER CABLES FOR LIGHTING CIRCUIT #4
   1#6 SHARED GROUND CABLE
8. IN EXISTING UNDERGROUND CONDUIT:
   2#6 FEEDER CABLES FOR LIGHTING CIRCUIT #4
   1#6 SHARED GROUND CABLE
9. IN EXISTING UNDERGROUND CONDUIT:
   2#6 FEEDER CABLES FOR LIGHTING CIRCUIT #2
   1#6 GROUND CABLE

KEYED NOTES FOR LIGHTING PLAN SHEET CONT.:

10. 2" UNDERGROUND COILABLE NON-METALLIC CONDUIT:
    4#6 FEEDER CABLES FOR LIGHTING CIRCUIT #2
    2#6 GROUND CABLE
11. NOT USED.
12. 2" UNDERGROUND COILABLE NON-METALLIC CONDUIT:
    2#6 FEEDER CABLES FOR LIGHTING CIRCUIT #2
    1#6 GROUND CABLE
13. REMOVE WIRING COMPLETE BACK TO LIGHTING CONTROLLER.
14. IN EXISTING UNDERGROUND CONDUIT:
    2#6 FEEDER CABLES FOR LIGHTING CIRCUIT #1
    1#6 GROUND CABLE
15. 2" UNDERGROUND COILABLE NON-METALLIC CONDUIT:
    2#6 FEEDER CABLES FOR LIGHTING CIRCUIT #1
    1#6 GROUND CABLE
16. INTERCEPT CONDUIT BELOW GRADE AND RE-ROUTE TO NEW LOCATION.
17. REMOVE WIRING COMPLETE BACK TO NEXT ACTIVE LIGHT POLE TO REMAIN.
18. PROVIDE 2#6, 1#6G, 2"C IN NEW & EXISTING CONDUIT TO POWER RELOCATED LIGHTS. CONTRACTOR TO CONFIRM EXISTING WIRE & CONDUIT SIZE IN THE FIELD AND ADJUST TO MATCH EXISTING.
19. PROVIDE NEW LIGHT POLE FOUNDATION IN ACCORDANCE WITH IDOT STANDARD DETAIL 8360001-05.
20. ALL CONDUCTOR SPLICES MUST BE MADE ABOVE GROUND IN LIGHT POLE BASES OR IN EXISTING LIGHTING CONTROLLER.
21. REMOVE EXISTING LIGHTING POLE, COMPLETE.
22. LIGHT POLE FOUNDATION SHALL BE 24" DIAMETER FOR THESE RELOCATED POLES. ALL OTHER NEW AND RELOCATED POLES SHALL BE 30" DIAMETER. ALL POLE FOUNDATIONS ARE IN ACCORDANCE WITH IDOT STANDARD DETAIL 8360001-05.

LEGEND

- CONTROL POINT
- EXISTING TELEPHONE PEDESTAL
- EXISTING GUY
- EXISTING POWER POLE
- EXISTING SIGN
- EXISTING TREE
- EXISTING R.O.W. MARKER
- PROPOSED LIGHT ON NEW POLE
- EXISTING OUTDOOR LIGHTING CONTROLLER
- R# — 240V, 170W LED ROADWAY LIGHTING FIXTURE DESIGNATION "#" DESIGNATE FIXTURE NUMBER ON PLANS (IDOT "G" OUTPUT DESIGNATION)
- Y# — 240V, 170W LED INTERSECTION LIGHTING FIXTURE DESIGNATION "#" DESIGNATE FIXTURE NUMBER ON PLANS (IDOT "G" OUTPUT DESIGNATION)
- E# — EXISITING LIGHTING FIXTURE DESIGNATION "#" DESIGNATE FIXTURE NUMBER ON PLANS
- # — CIRCUIT NUMBER CALLOUT
- T — T — TELEPHONE
- CTV — CTV — CABLE TELEVISION
- W — W — WATERMAIN
- FO — FO — FIBER OPTIC
- A — A — OVERHEAD LINE
- EXISTING R.O.W.
- G — G — GASLINE
- E — E — UNDERGROUND ELECTRIC
- E — E — PROPOSED UNDERGROUND ELECTRIC
- E — E — TRAFFIC SIGNAL CONDUITS. TO BE USED FOR LIGHTING CIRCUITS.

ROADWAY LIGHTING SUMMARY OF QUANTITIES (UNIVERSITY AND NORTHMOOR INTERSECTION)

		ROADWAY ELECTRICAL AND LIGHTING SUMMARY OF QUANTITIES	ITEM QUANTITY	
SPECIAL PROVISION	IDOT CODE	DESIGNATION	UNITS	QUANTITY
	81028750	UNDERGROUND CONDUIT, COILABLE NON-METALIC CONDUIT, 2" DIA	FOOT	1725
	81702130	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 6	FOOT	12540
SP*	82110007	LUMINAIRE, LED, ROADWAY, OUTPUT DESIGNATION G	EACH	14
SP*	83002300	LIGHT POLE, ALUMINUM, 40 FT. M.H., 8 FT. DAVIT ARM	EACH	10
	83600200	LIGHT POLE FOUNDATION, 24" DIAMETER	FOOT	20
	83600300	LIGHT POLE FOUNDATION, 30" DIAMETER	FOOT	72
	83800205	BREAKAWAY DEVICE, TRANSFORMER BASE, 15 INCH BOLT CIRCLE	EACH	10
	84200600	REMOVAL OF LIGHTING UNIT, NO SALVAGE	EACH	10
	84200804	REMOVAL OF POLE FOUNDATION	EACH	16
SP*	X0327758	RELOCATE EXISTING CONDUIT AND CABLES	FOOT	400
SP*	XX007531	RELOCATE EXISTING LIGHT POLE ONTO NEW FOUNDATION	EACH	6

LIGHT FIXTURE SCHEDULE

FIXTURE DESIGNATION	FIXTURE TYPE	MANUFACTURER & CATALOG NO.	TYPE/LAMPS /WATTS	VOLT	MOUNTING
R#		LUMEC ROAD FOCUS SERIES: RFM-170W60LED-3K-G2-R3M-UNV-DMG-FAWS-GY3	ROADWAY FIXTURE LED 170W 3000K	MVOLT	POLE MOUNTED: 40' HEIGHT 8 FT. DAVIT ARM VALMONT: R-400006108D4Z-DNA-TB3-17
Y#		LUMEC ROAD FOCUS SERIES: RFM-170W60LED-3K-G2-R3M-UNV-DMG-FAWS-GY3	INTERSECTION FIXTURE LED 170W 3000K	MVOLT	MOUNTED TO INTERSECTION MAST-ARM 45 FT. HEIGHT 15 FT. MAST ARM (SEE TRAFFIC SIGNAL PLANS)

IDOT STANDARD DRAWINGS

821101-03	LUMINAIRE WIRING IN POLE
830006-05	LIGHT POLE ALUMINUM DAVIT ARM
836001-05	LIGHTING POLE FOUNDATION
838001-01	BREAKAWAY DEVICES

UTILITY NOTE

THE LOCATIONS OF THOSE BURIED AND ABOVEGROUND UTILITIES SHOWN ARE APPROXIMATE, ARE SHOWN FOR CONTRACTOR INFORMATIONAL USE ONLY, AND ARE NOT TO BE REFERENCED FOR CONSTRUCTION PURPOSES. THE IMPLIED PRESENCE OR ABSENCE OF UTILITIES IS NOT TO BE CONSTRUED BY THE OWNER, ENGINEER, CONTRACTOR, OR SUBCONTRACTORS TO BE AN ACCURATE AND COMPLETE REPRESENTATION OF UTILITIES THAT MAY OR MAY NOT EXIST ON THE CONSTRUCTION SITE. BURIED AND ABOVEGROUND UTILITY LOCATION, IDENTIFICATION, AND MARKING ARE THE SOLE RESPONSIBILITY OF THE CONTRACTOR. REROUTING, DISCONNECTION, PROTECTION, ETC. OF ANY UTILITIES MUST BE COORDINATED AMONG THE CONTRACTOR, UTILITY COMPANY, AND OWNER. SITE SAFETY, INCLUDING THE AVOIDANCE OF HAZARDS, ASSOCIATED WITH BURIED AND ABOVEGROUND UTILITIES REMAIN THE SOLE RESPONSIBILITY OF THE CONTRACTOR.
TOLL FREE: CALL J.U.L.I.E ILLINOIS 811 - 3 DAYS YOU PLAN TO DIG

HANSON

DESIGNED	SN	05/14/2025
DRAWN	RLA	06/05/2025
REVIEWED	RDN	06/05/2025

MODEL: sht-notes
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PLOT DATE = 8/15/25	DATE - 08/15/25	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTHMOOR ROAD AND UNIVERSITY STREET
LIGHTING GENERAL NOTES AND LEGEND

SCALE: N/A | SHEET OF SHEETS | STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	101
		CONTRACT NO. 89872		
	ILLINOIS FED. AID PROJECT			

Long Section Number

GENERAL NOTES:

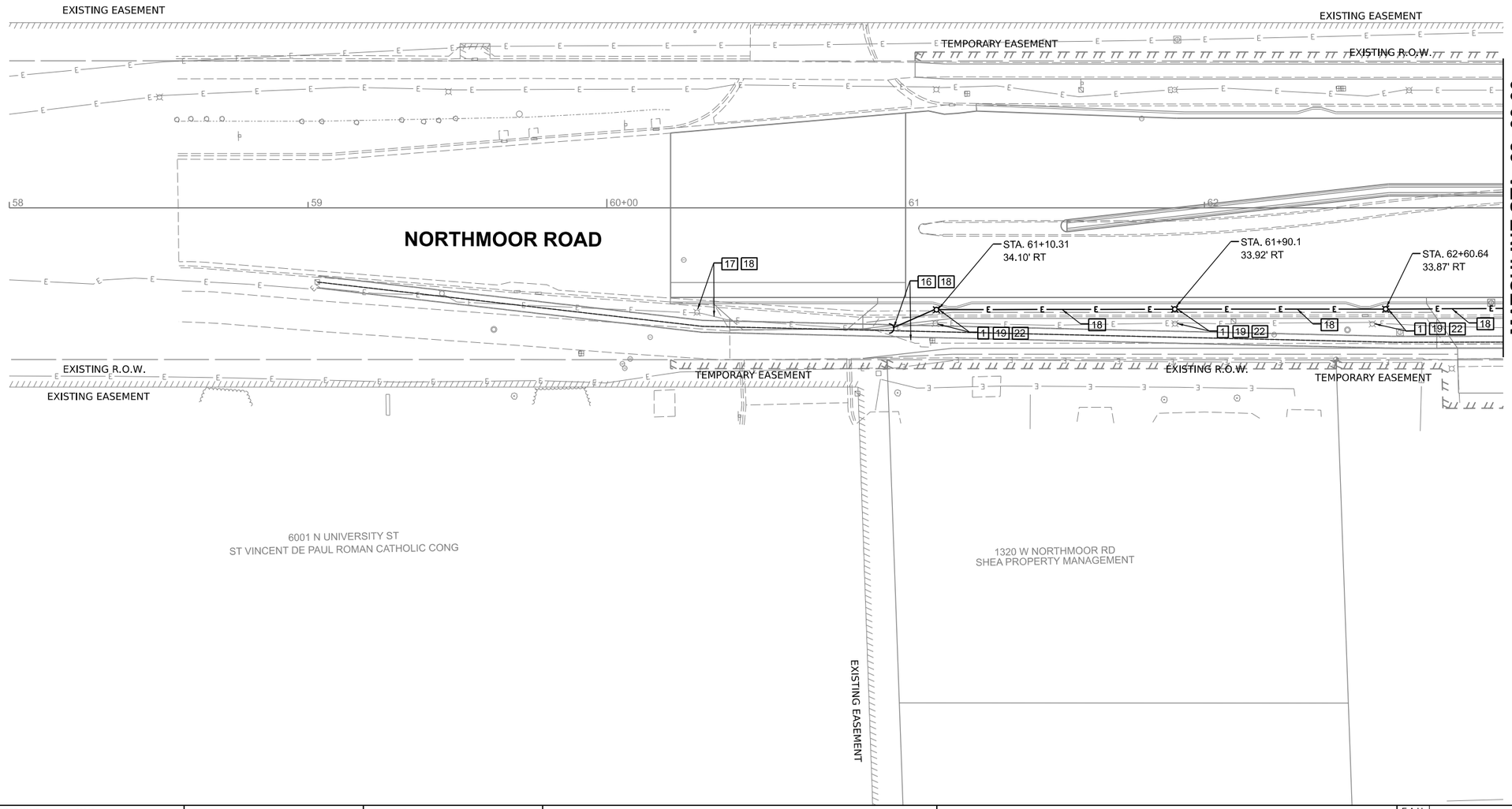
1. SEE KEYNOTES ON LIGHTING GENERAL NOTES AND LEGEND SHEET.

N

0 20 40 60

SCALE IN FEET

PUBLIC BUILDING COMMISSION OF PEORIA
6301 N UNIVERSITY ST



HANSON

DESIGNED	SN	05/14/2025
DRAWN	RLA	06/05/2025
REVIEWED	RDN	06/05/2025

MODEL: sht-light01
FILE NAME: I:\24jobs\24L0002_00\CAD\Road\Sheet\sht-light01.dgn

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PLOT DATE = 8/15/2025		DATE -	08/15/25	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTHMOOR ROAD AND UNIVERSITY STREET
LIGHTING PLANS

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6547 6593	22-00302-02-PV	PEORIA	143	102
		CONTRACT NO. 89872		
	ILLINOIS	FED. AID PROJECT		

Long Section Number

HANSON

GENERAL NOTES:

1. SEE KEYNOTES ON LIGHTING GENERAL NOTES AND LEGEND SHEET.

N

0 20 40 60

SCALE IN FEET

MATCHLINE STA. 311+50.00

UNIVERSITY STREET

TEMPORARY EASEMENT

EXISTING R.O.W

CAPITAL SENIOR LIVING ILM-C INC
1201 W NORTHMOOR RD

EXISTING EASEMENT

TRAFFIC SIGNAL HANDHOLE. UTILIZE FOR ROUTING LIGHTING CIRCUITS. REFER TO TRAFFIC SIGNAL PLANS FOR MORE DETAILS. 20

TEMPORARY EASEMENT
EXISTING R.O.W

STA. 65+94.75
52.27' LT

NORTHMOOR ROAD

SEE ENLARGED PLAN, THIS SHEET.

MATCHLINE STA. 63+00.00

STA. 63+42.93
33.41' RT

INTERCEPT EXISTING CONDUIT. PROVIDE NEW ROUTING TO NEW CONDUIT AS SHOWN. ASSUME 2" CONDUIT. CONTRACTOR TO FIELD VERIFY.

TRAFFIC SIGNAL HANDHOLE. UTILIZE FOR ROUTING LIGHTING CIRCUITS. REFER TO TRAFFIC SIGNAL PLANS FOR MORE DETAILS. 20

EXISTING R.O.W

EXISTING R.O.W

EXISTING CONDUIT FOR EXISTING LIGHTING CIRCUIT #1 TO BE PROTECTED IN PLACE. 14

TEMPORARY EASEMENT

EXISTING R.O.W

EXISTING 240V, 100A LIGHTING CONTROLLER TO REMAIN AND BE RE-USED. SEE DETAIL SHEETS.

INTERCEPT EXISTING CONDUIT. PROVIDE NEW ROUTING TO EXISTING LIGHTING CONTROLLER AS SHOWN. ASSUME 2" CONDUIT. CONTRACTOR TO FIELD VERIFY.

6025 N UNIVERSITY ST
JOHN AND JAMES WALLER

TRAFFIC SIGNAL HANDHOLE. UTILIZE FOR ROUTING LIGHTING CIRCUITS. REFER TO TRAFFIC SIGNAL PLANS FOR MORE DETAILS. 20

TEMPORARY EASEMENT

EXISTING LIGHTING HANDHOLE TO REMAIN AND TO BE RE-USED FOR NEW LIGHTING CIRCUITS. 20

EXISTING R.O.W

EXISTING LIGHTING HANDHOLE TO REMAIN AND TO BE RE-USED FOR NEW LIGHTING CIRCUITS. 20

B. AND CHARLES BUESCHER
6019 N SHERWOOD AVE

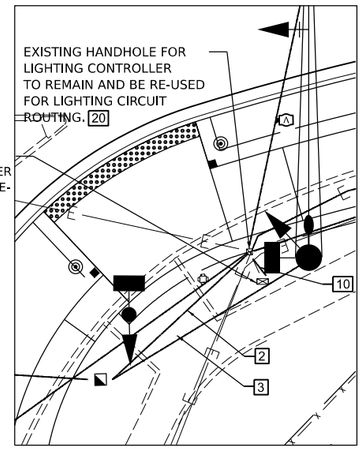
STA. 308+33.00
38.80' RT

EXISTING R.O.W

MATCHLINE STA. 67+00.00

MATCHLINE STA. 308+00.00

EXISTING 240V, 100A LIGHTING CONTROLLER TO REMAIN AND BE RE-USED. SEE DETAIL SHEETS.



DESIGNED	SN	05/14/2025
DRAWN	RLA	06/05/2025
REVIEWED	RDN	06/05/2025

MODEL: sh-light02
FILE NAME: E:\Jobs\#24L0002_00\CADR\oad Sheets\sh-light02.dgn

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PLOT DATE = 8/15/2025		DATE - 08/15/25		REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTHMOOR ROAD AND UNIVERSITY STREET
LIGHTING PLANS

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	103
		CONTRACT NO. 89872		
	ILLINOIS FED. AID PROJECT			

Long Section Number

GENERAL NOTES:

1. SEE KEYNOTES ON LIGHTING GENERAL NOTES AND LEGEND SHEET.

N

0 20 40 60

SCALE IN FEET

6115 N KNOLLAIRE DR

WILLIAM AND JENNIFER HOLFORD
1113 W NORTHMOOR RD

KRISTINE STONE-RAINEY
6107 N KNOLLAIRE DR

CAPITAL SENIOR LIVING ILM-C INC
1201 W NORTHMOOR RD

MATCHLINE STA. 67+00.00

MATCHLINE STA. 72+00.00

TEMPORARY EASEMENT
EXISTING R.O.W.

STA. 68+46.60
42.66' LT

EXISTING LIGHT FIXTURE ON LIGHTING CIRCUIT #1 TO REMAIN. 13

EXISTING CONDUIT FOR EXISTING LIGHTING CIRCUIT #1 TO BE PROTECTED IN PLACE. 14

EXISTING R.O.W.

EXISTING R.O.W.

EXISTING LIGHTING HANDHOLE TO BE REMOVED.

NORTHMOOR ROAD

EXISTING CONDUIT FOR EXISTING LIGHTING CIRCUIT #1 TO BE PROTECTED IN PLACE. 14

STA. 67+28.03
41.38' RT

STA. 70+12.43
25.97' RT

STA. 71+80.78
25.89' RT

EXISTING R.O.W.

EXISTING CONDUIT FOR EXISTING LIGHTING CIRCUIT #1 TO BE PROTECTED IN PLACE. 14

EXISTING LIGHTING HANDHOLE TO BE REMOVED.

EXISTING R.O.W.

EXISTING CONDUIT FOR EXISTING LIGHTING CIRCUIT #1 TO BE PROTECTED IN PLACE. 14

EXISTING UTILITY DEMACTION POINT TO REMAIN

STEVEN AND DORINDA AXNE
6023 N SHERWOOD AVE

SHERWOOD AVENUE

1123 W KENSINGTON DR
THOMAS AND KATHLEEN HASENSTEIN

1117 W KENSINGTON DR
FORREST HILL UNITED METHODIST CHURCH

EXISTING R.O.W.

EXISTING R.O.W.

Final

USER NAME = ander00846	DRAWN - RLA	REVISED -	
	DESIGNED - SN	REVISED -	
PLOT SCALE = 0.16666633 ' / In.	CHECKED - RDN	REVISED -	
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTHMOOR ROAD AND UNIVERSITY STREET
LIGHTING PLANS

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	104
		CONTRACT NO. 89872		
	ILLINOIS FED. AID PROJECT			

Long Section Number

DESIGNED	SN	05/14/2025
DRAWN	RLA	06/05/2025
REVIEWED	RDN	06/05/2025

MODEL: ah-light03
FILE NAME: E:\Jobs\24\0002_00\CADD\RoadSheets\ah-light03.dgn

BOOK

6112 N KNOLLAIRE DR

1017 W NORTHMOOR RD

KNOLL AIRE DRIVE

EVERGREEN CIR.

NATIONAL CITY BANK
FOR MI/IL
LIVING TRUST FOR
NORAH GOUDY
6106 N KNOLLAIRE DR

ROLLIN AND LUCILLE
LAWRENCE
1025 W NORTHMOOR RD

EXISTING R.O.W.

EXISTING R.O.W.

EXISTING R.O.W.

N

0 20 40 60

SCALE IN FEET

EXISTING LIGHT FIXTURE
ON LIGHTING CIRCUIT #1
TO REMAIN. 13

EXISTING R.O.W.

E5 1

EXISTING LIGHT FIXTURE
ON LIGHTING CIRCUIT #1
TO REMAIN. 13

EXISTING CONDUIT FOR EXISTING
LIGHTING CIRCUIT #1 TO BE
PROTECTED IN PLACE. 14

E4 1

72 73 74 75 76

NO ELECTRICAL WORK
BEYOND THIS POINT

15

NORTHMOOR ROAD

15

MATCHLINE STA. 72+00.00

E3 1

EXISTING R.O.W.

EXISTING EASEMENT

EXISTING LIGHT FIXTURE
ON LIGHTING CIRCUIT #1
TO REMAIN. 13

SYBIL FELDMAN
LIVING TRUST

1111 W KENSINGTON DR
ROBERT AND MARY SUE
GRIGSBY

1101 W KENSINGTON DR
JANET AND KEVIN
MCLAUGHLIN

1025 W KENSINGTON DR
CHARLES AND SANDRA
YOUNG

GENERAL NOTES:

1. SEE KEYNOTES ON LIGHTING GENERAL NOTES AND LEGEND SHEET.

HANSON

DESIGNED	SN	05/14/2025
DRAWN	RLA	06/05/2025
REVIEWED	RDN	06/05/2025

MODEL: sht-light04
FILE NAME: E:\24jobs\24L0002_000\CADR\oad\Sheets\sht-light04.dgn

Final

USER NAME = ander00846		DRAWN - RLA	REVISED -		
		DESIGNED - SN	REVISED -		
PLOT SCALE = 0.16666633 ' / In.		CHECKED - RDN	REVISED -		
PLOT DATE = 8/15/2025		DATE - 08/15/25	REVISED -		

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTHMOOR ROAD AND UNIVERSITY STREET
LIGHTING PLANS

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	105
		CONTRACT NO. 89872		
	ILLINOIS	FED. AID PROJECT		

Long Section Number

GENERAL NOTES:

1. SEE KEYNOTES ON LIGHTING GENERAL NOTES AND LEGEND SHEET.

N

0 20 40 60

SCALE IN FEET

ST VINCENT DE PAUL ROMAN CATHOLIC CONG
6001 N UNIVERSITY ST

6025 N UNIVERSITY ST
JOHN AND JAMES WALLER

EXISTING R.O.W.

TEMPORARY EASEMENT

EXISTING R.O.W.

STA. 304+76.25
38.60' LT

STA. 307+84.34
39.78' LT

R10 4

R8 4

R9 4

5

8

UNIVERSITY STREET

303 304 305+00 306 307

MATCHLINE STA. 308+00.00

EXISTING R.O.W.

EXISTING R.O.W.

STA. 305+90.27
39.19' RT

BICHARA MUVDI AND
GLADYS MUVDI TRUST
5935 N SHERWOOD AVE

MICHELLE AND JAMES REICHERT
5941 N SHERWOOD AVE

MICHAEL AND MARJORIE OLIVER
6001 N SHERWOOD AVE

LOUIS AND NANCY SCHENDL
6007 N SHERWOOD AVE

ALLEN AND REBECCA HAGE
6015 N SHERWOOD AVE

HANSON

DESIGNED	SN	05/14/2025
DRAWN	RLA	06/05/2025
REVIEWED	RDN	06/05/2025

MODEL: sht-light05
FILE NAME: I:\24\data\24L0002_006\CADD\Road\Sheets\sht-light05.dgn

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		DESIGNED - SN		REVISED -	
PLOT SCALE = 0.16666633 ' / In.		CHECKED - RDN		REVISED -	
PLOT DATE = 8/15/2025		DATE - 08/15/25		REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTHMOOR ROAD AND UNIVERSITY STREET
LIGHTING PLANS

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	106
		CONTRACT NO. 89872		
	ILLINOIS	FED. AID PROJECT		

Long Section Number

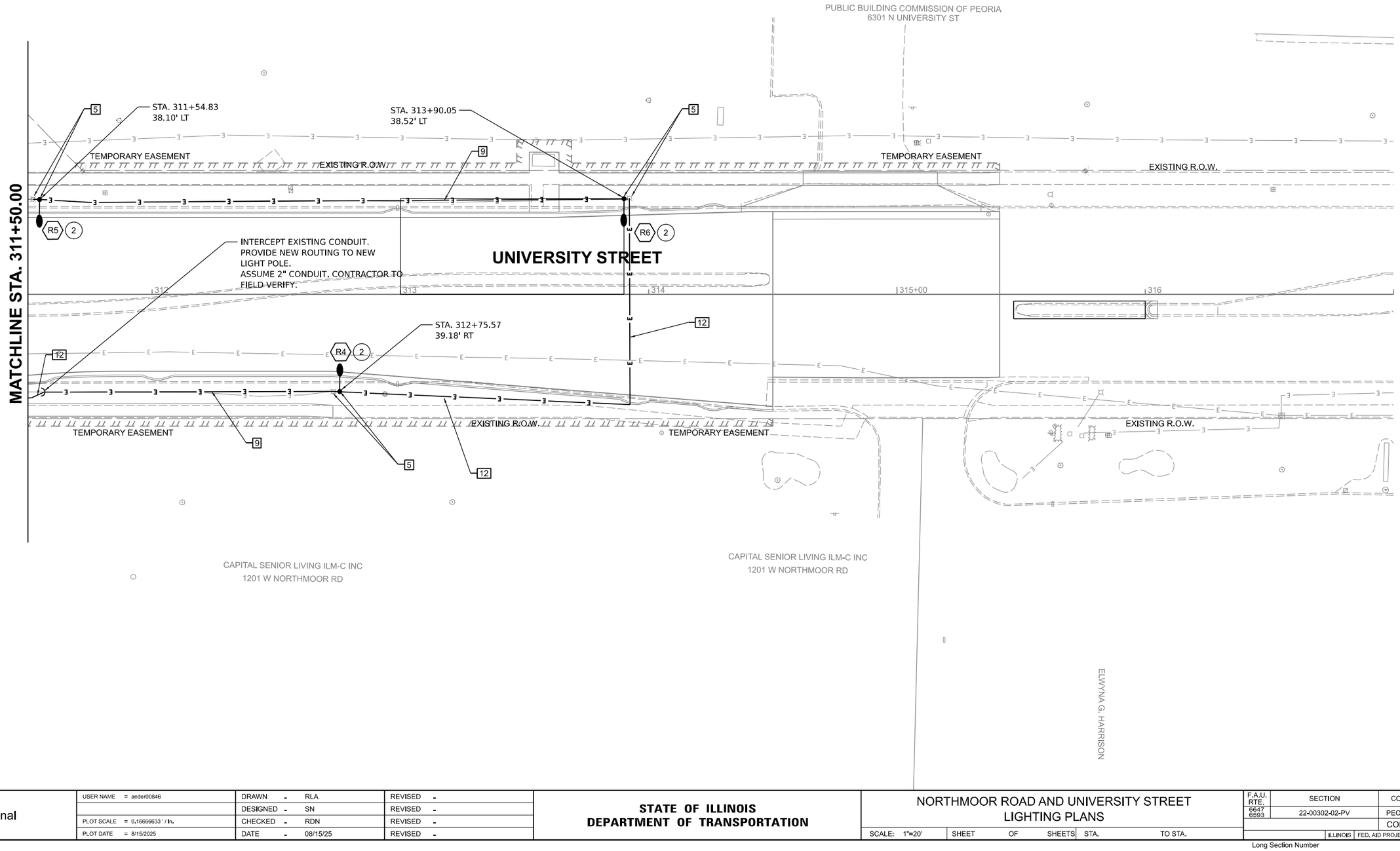
GENERAL NOTES:

1. SEE KEYNOTES ON LIGHTING GENERAL NOTES AND LEGEND SHEET.

N

0 20 40 60

SCALE IN FEET



Final	USER NAME = ander00846	DRAWN - RLA	REVISED -	**STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION**
		DESIGNED - SN	REVISED -	
	PLOT SCALE = 0.16666633 ' / In.	CHECKED - RDN	REVISED -	
	PLOT DATE = 8/15/2025	DATE - 08/15/25	REVISED -	

NORTHMOOR ROAD AND UNIVERSITY STREET
LIGHTING PLANS

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	107
		CONTRACT NO. 89872		
	ILLINOIS	FED. AID PROJECT		

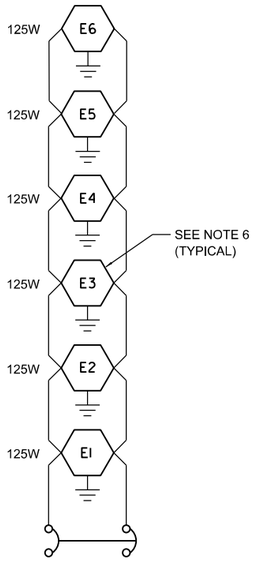
Long Section Number

DESIGNED	SN	05/14/2025
DRAWN	RLA	06/05/2025
REVIEWED	RDN	06/05/2025

MODEL: sht-light06
FILE NAME: I:\24\data\24L0002_006\CADD\Road\Sheets\sht-light06.dgn

GENERAL NOTES

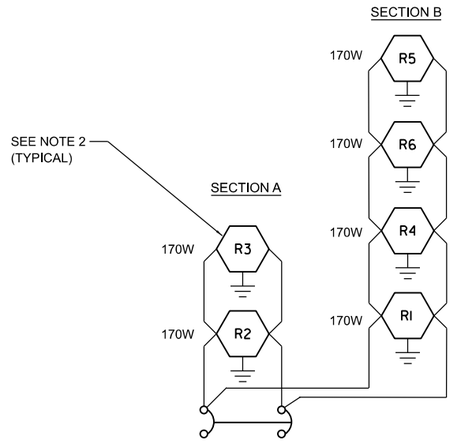
1. EXISTING LIGHTING CONTROLLER IS LOCATED AT THE SOUTHEAST CORNER OF THE UNIVERSITY AND NORTHMOOR INTERSECTION. SEE PLANS FOR DETAILS.
2. 170 WATT LED ROADWAY LIGHTING FIXTURES (IDOT "G" OUTPUT DESIGNATION) HAVE A "R#" DESIGNATION
3. ALL SPLICES ARE TO BE MADE IN THE LIGHT POLE AT THE POLE HANDHOLE AND NOT IN THE IN-GRADE HANDHOLES PER ARTICLE 1066.06 OF THE STANDARD SPECIFICATIONS.
4. SEE PLANS FOR LOCATIONS OF LUMINAIRES.
5. 170 WATT LED INTERSECTION LIGHTING FIXTURES (IDOT "G" OUTPUT DESIGNATION) HAVE A "Y#" DESIGNATION.
6. EXISTING LIGHT FIXTURE. ASSUME 125W LED FIXTURE (250 WATT HPS).



EXISTING 30 AMP, 2-POLE
BREAKER

CIRCUIT 1

EXISTING LIGHTING CONTROLLER
100 AMP, 240 VOLT, SINGLE PHASE,
750 VA TOTAL LOAD (ASSUMED)
1.12 % VOLTAGE DROP



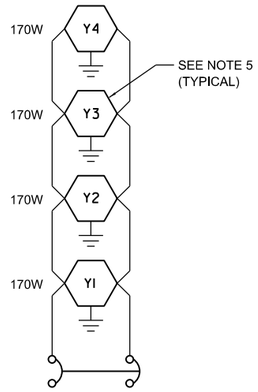
EXISTING 30 AMP, 2-POLE
BREAKER

CIRCUIT 2

EXISTING LIGHTING CONTROLLER
100 AMP, 240 VOLT, SINGLE PHASE,
1020 VA TOTAL LOAD

SECTION A
0.14% VOLTAGE DROP

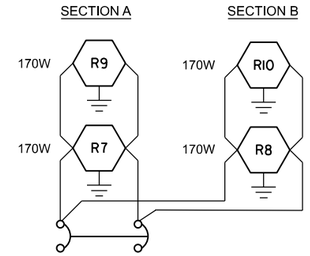
SECTION B
0.56% VOLTAGE DROP



EXISTING 30 AMP, 2-POLE
BREAKER

CIRCUIT 3

EXISTING LIGHTING CONTROLLER
100 AMP, 240 VOLT, SINGLE PHASE,
680 VA TOTAL LOAD
0.31% VOLTAGE DROP



EXISTING 30 AMP, 2-POLE
BREAKER

CIRCUIT 4

EXISTING LIGHTING CONTROLLER
100 AMP, 240 VOLT, SINGLE PHASE,
680 VA TOTAL LOAD

SECTION A
0.16% VOLTAGE DROP

SECTION B
0.24% VOLTAGE DROP

HANSON

DESIGNED	SN	05/14/2025
DRAWN	RLA	06/05/2025
REVIEWED	RDN	06/05/2025

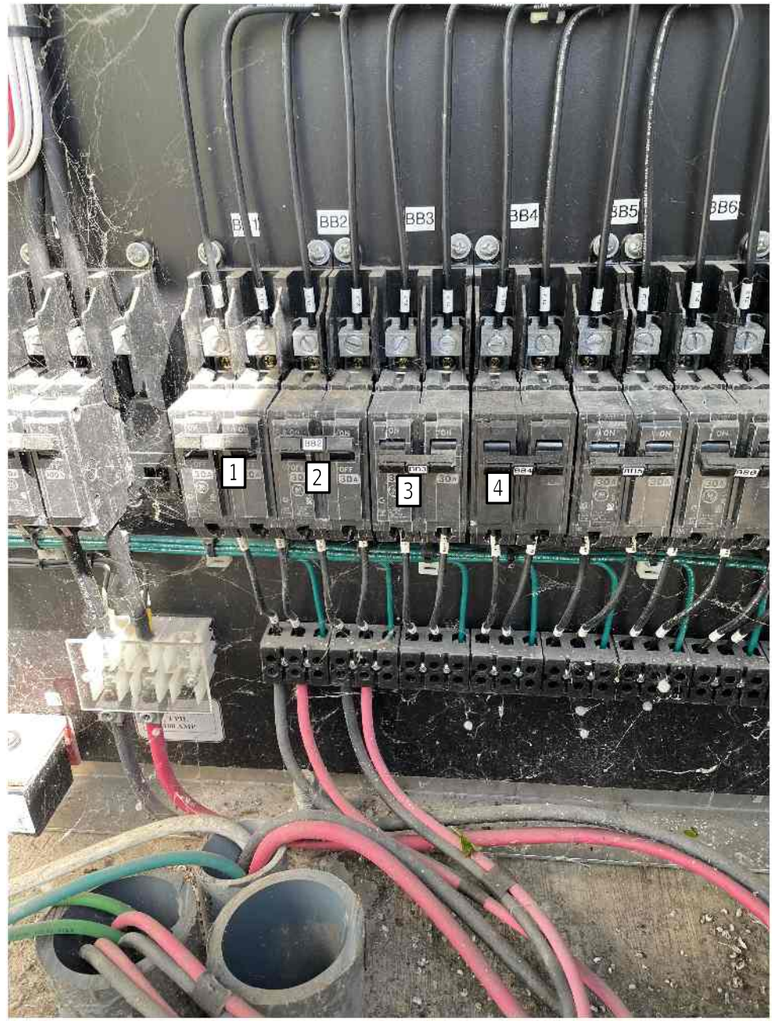
MODEL: sht-lightdet01
FILE NAME: K:\Jobs\24\0002_09\CAD\Road\Sheets\sht-lightdet01.dgn

Final

USER NAME = ander00846	DRAWN - RLA	REVISED -	**STATE OF ILLINOIS**	NORTHMOOR ROAD AND UNIVERSITY STREET
	DESIGNED - SN	REVISED -	**DEPARTMENT OF TRANSPORTATION**	LIGHTING CONTROLLER CIRCUITING DIAGRAM
PLOT SCALE = 0.16666633 ' / In.	CHECKED - RDN	REVISED -		
PLOT DATE = 8/15/25	DATE - 08/15/25	REVISED -		SCALE: N/A SHEET OF SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	108
		CONTRACT NO. 89872		
		ILLINOIS FED. AID PROJECT		

Long Section Number



1 EXISTING LIGHITNG CONTROLLER
(SE CORNER OF UNIVERSITY AND NORTHMOOR INTERSECTION)
SCALE: NONE

KEYED NOTES:

1. PROTECT IN PLACE EXISTING 30A/2P CIRCUIT BREAKER 1. SEE SITE PLANS FOR NEW WORK ASSOCIATED WITH LIGHTING CIRCUIT 1.
2. EXISTING 30A/2P CIRCUIT BREAKER TO BE RE-USED FOR NEW LIGHTING CIRCUIT. SEE SITE PLANS.
3. UTILIZE EXISTING 30A/2P CIRCUIT BREAKER FOR NEW LIGHTING CIRCUIT. SEE SITE PLANS.
4. UTILIZE EXISTING 30A/2P CIRCUIT BREAKER FOR NEW LIGHTING CIRCUIT. SEE SITE PLANS.

GENERAL NOTES:

1. PROVIDE UPDATED CIRCUIT DIRECTORY WHEN NEW-WORK IS COMPLETE.
2. PROVIDE ADDITIONAL LUGS TO ALLOW CONNECTION OF 4 PHASE CONDUCTORS TO CIRCUIT #2. SEE SHEET PREVIOUS SHEET.
3. PROVIDE ADDITIONAL LUGS TO ALLOW CONNECTION OF 4 PHASE CONDUCTORS TO CIRCUIT #4. SEE SHEET PREVIOUS SHEET.

HANSON

DESIGNED	SN	05/14/2025
DRAWN	RLA	06/05/2025
REVIEWED	RDN	06/05/2025

MODEL: ant-lightsht02
FILE NAME: E:\Jobs\24L0022_00\CADD\Road\Sheets\ant-lightsht02.dgn

Final

USER NAME = ander00846		DRAWN - RLA		REVISED -	
		DESIGNED - SN		REVISED -	
PLOT SCALE = 0.16666633 ' / In.		CHECKED - RDN		REVISED -	
PLOT DATE = 8/15/2025		DATE - 08/15/25		REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTHMOOR ROAD AND UNIVERSITY STREET
ELECTRICAL ONE-LINE DIAGRAM

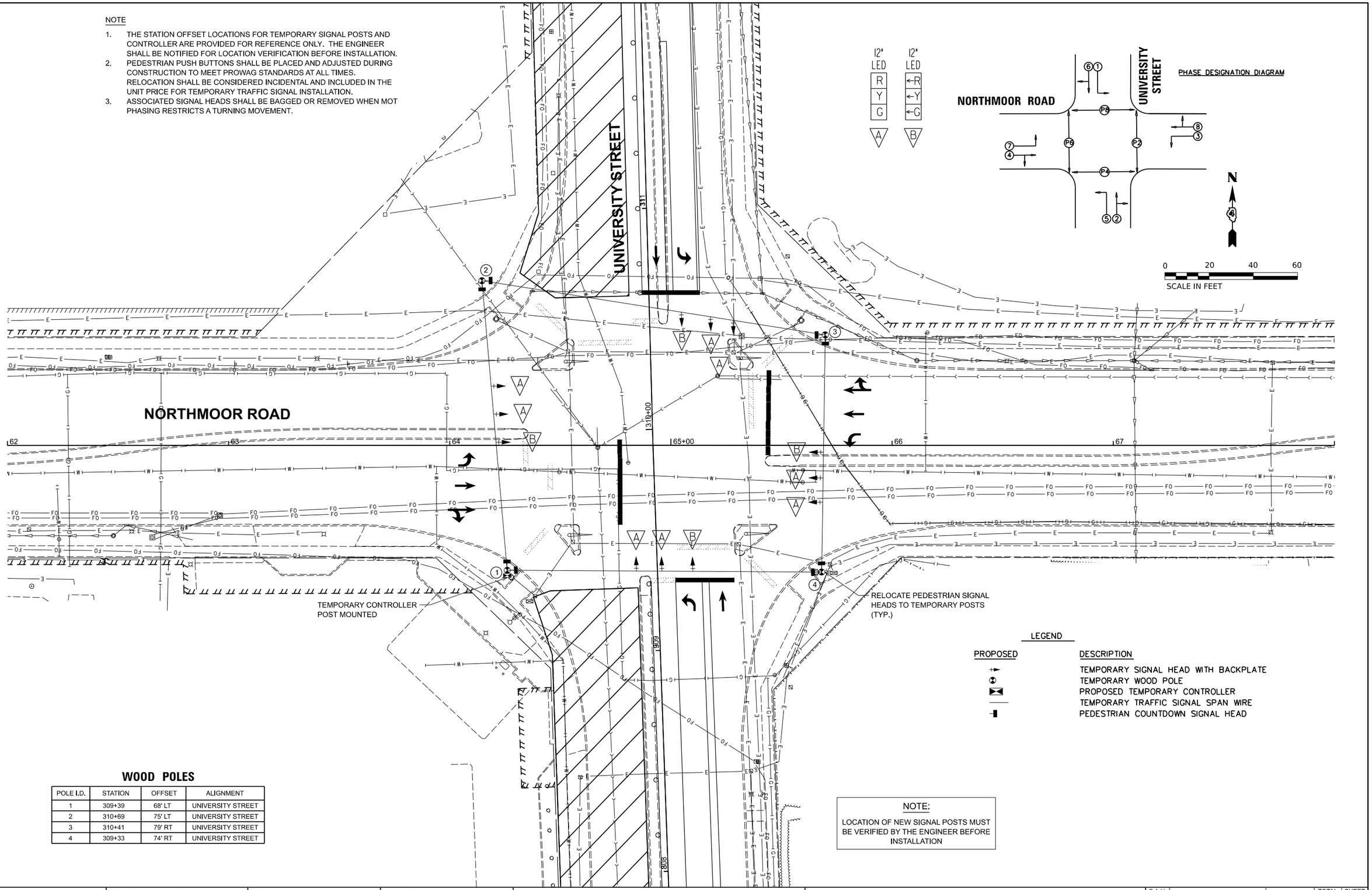
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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	109
		CONTRACT NO. 89872		
	ILLINOIS FED. AID PROJECT			

Long Section Number

NOTE

1. THE STATION OFFSET LOCATIONS FOR TEMPORARY SIGNAL POSTS AND CONTROLLER ARE PROVIDED FOR REFERENCE ONLY. THE ENGINEER SHALL BE NOTIFIED FOR LOCATION VERIFICATION BEFORE INSTALLATION.
2. PEDESTRIAN PUSH BUTTONS SHALL BE PLACED AND ADJUSTED DURING CONSTRUCTION TO MEET PROWAG STANDARDS AT ALL TIMES. RELOCATION SHALL BE CONSIDERED INCIDENTAL AND INCLUDED IN THE UNIT PRICE FOR TEMPORARY TRAFFIC SIGNAL INSTALLATION.
3. ASSOCIATED SIGNAL HEADS SHALL BE BAGGED OR REMOVED WHEN MOT PHASING RESTRICTS A TURNING MOVEMENT.



LEGEND

PROPOSED	DESCRIPTION
	TEMPORARY SIGNAL HEAD WITH BACKPLATE
	TEMPORARY WOOD POLE
	PROPOSED TEMPORARY CONTROLLER
	TEMPORARY TRAFFIC SIGNAL SPAN WIRE
	PEDESTRIAN COUNTDOWN SIGNAL HEAD

NOTE:

LOCATION OF NEW SIGNAL POSTS MUST BE VERIFIED BY THE ENGINEER BEFORE INSTALLATION

WOOD POLES

POLE I.D.	STATION	OFFSET	ALIGNMENT
1	309+39	68' LT	UNIVERSITY STREET
2	310+69	75' LT	UNIVERSITY STREET
3	310+41	79' RT	UNIVERSITY STREET
4	309+33	74' RT	UNIVERSITY STREET

DESIGNED	LS	05/14/2025	
DRAWN	RLA	06/05/2025	
REVIEWED	NNN	06/05/2025	

MODEL: sht-signal01
FILE NAME: E:\Projects\24\0002_00\CAD\Road\Sheet\sht-tempsignal01.dgn

Final

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		DESIGNED - LS		REVISED -	
PLOT SCALE = 0.16666633 ' / In.		CHECKED - NNN		REVISED -	
PLOT DATE = 8/15/2025		DATE - 08/15/25		REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTHMOOR ROAD AND UNIVERSITY STREET
TEMPORARY SIGNAL PLANS STAGE 1 & 2

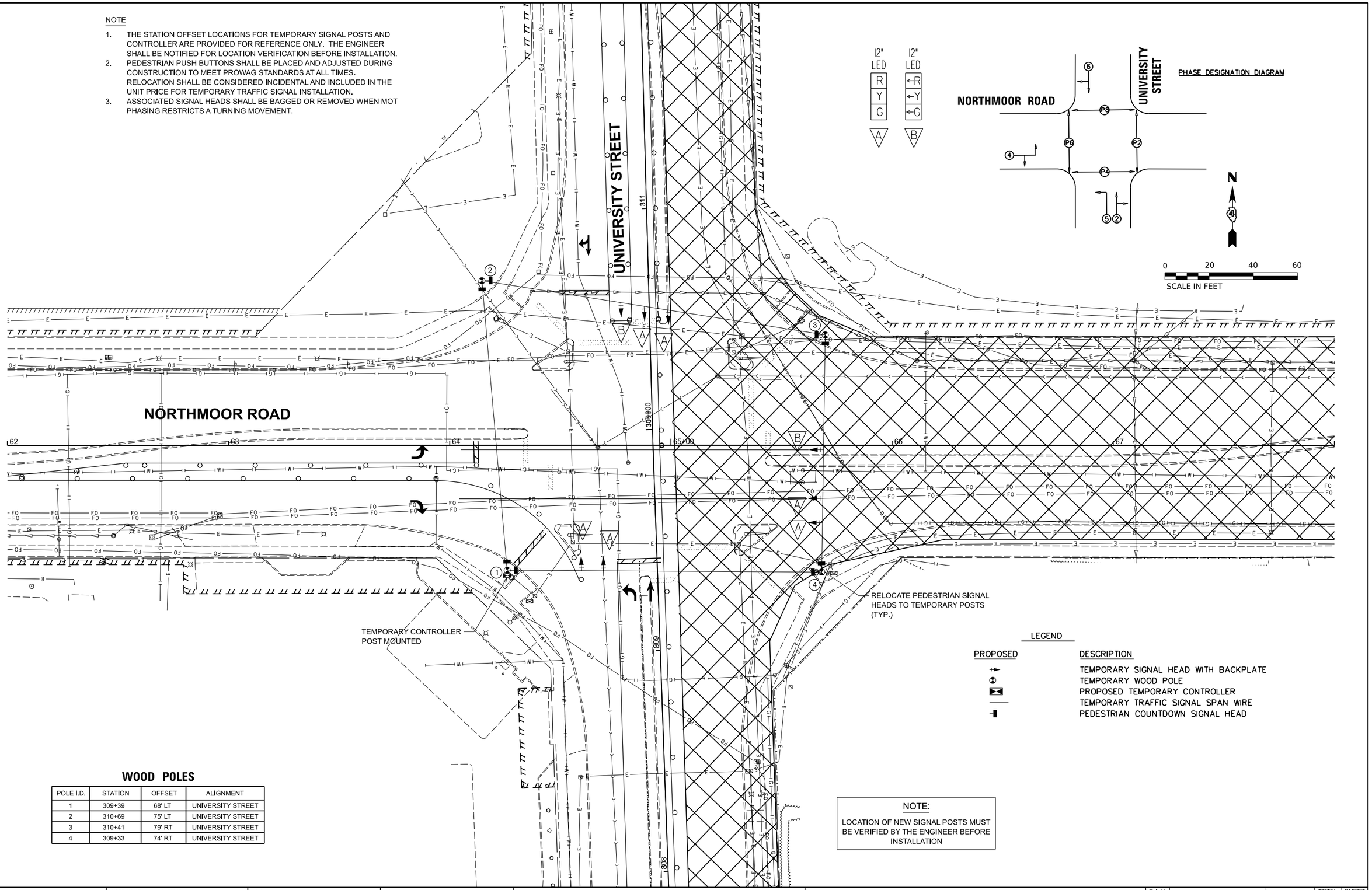
SCALE: 1"=20' | SHEET OF SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	110
		CONTRACT NO. 89872		
	ILLINOIS	FED. AID PROJECT		

Long Section Number

NOTE

1. THE STATION OFFSET LOCATIONS FOR TEMPORARY SIGNAL POSTS AND CONTROLLER ARE PROVIDED FOR REFERENCE ONLY. THE ENGINEER SHALL BE NOTIFIED FOR LOCATION VERIFICATION BEFORE INSTALLATION.
2. PEDESTRIAN PUSH BUTTONS SHALL BE PLACED AND ADJUSTED DURING CONSTRUCTION TO MEET PROWAG STANDARDS AT ALL TIMES. RELOCATION SHALL BE CONSIDERED INCIDENTAL AND INCLUDED IN THE UNIT PRICE FOR TEMPORARY TRAFFIC SIGNAL INSTALLATION.
3. ASSOCIATED SIGNAL HEADS SHALL BE BAGGED OR REMOVED WHEN MOT PHASING RESTRICTS A TURNING MOVEMENT.



LEGEND

PROPOSED	DESCRIPTION
	TEMPORARY SIGNAL HEAD WITH BACKPLATE
	TEMPORARY WOOD POLE
	PROPOSED TEMPORARY CONTROLLER
	TEMPORARY TRAFFIC SIGNAL SPAN WIRE
	PEDESTRIAN COUNTDOWN SIGNAL HEAD

WOOD POLES

POLE I.D.	STATION	OFFSET	ALIGNMENT
1	309+39	68' LT	UNIVERSITY STREET
2	310+69	75' LT	UNIVERSITY STREET
3	310+41	79' RT	UNIVERSITY STREET
4	309+33	74' RT	UNIVERSITY STREET

NOTE:

LOCATION OF NEW SIGNAL POSTS MUST BE VERIFIED BY THE ENGINEER BEFORE INSTALLATION

HANSON

DESIGNED	LS	05/14/2025
DRAWN	RLA	06/05/2025
REVIEWED	NNN	06/05/2025

MODEL: sht-signal01
FILE NAME: I:\Projects\24L0002_00\CAD\Road\Sheet\sht-temp-signal02.dgn

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		DESIGNED - LS		REVISED -	
PLOT SCALE = 0.16666633 ' / In.		CHECKED - NNN		REVISED -	
PLOT DATE = 8/15/2025		DATE - 08/15/25		REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTHMOOR ROAD AND UNIVERSITY STREET
TEMPORARY SIGNAL PLANS STAGE 3

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	111
		CONTRACT NO. 89872		
	ILLINOIS FED. AID PROJECT			

Long Section Number

HANSON

UNIVERSITY STREET

NORTHMOOR ROAD

EXISTING R.O.W.

TEMPORARY EASEMENT

EXISTING EASEMENT

TRAFFIC SIGNAL POST, 15 FT. GS
CONCRETE FOUNDATION, TYPE A

15'
2"-P

23'
3"-P

CONCRETE FOUNDATION, TYPE E
42" DIAMETER, 25 FT. DEEP

26'
2"-P

144'
4"-P

72' COMB. MAST
ARM ASSEMBLY

CONCRETE FOUNDATION, TYPE E
42" DIAMETER, 25 FT. DEEP

11'
3"-P

5'
2"-P

TRAFFIC SIGNAL POST, 16 FT. GS
CONCRETE FOUNDATION, TYPE A

PEDESTRIAN PUSH BUTTON POST,
CONCRETE FOUNDATION, TYPE A

66' COMB. MAST
ARM ASSEMBLY

54' COMB. MAST
ARM ASSEMBLY

62 63 64 65+00 66 67

310+00

311

309

308

137'
4"-P

CONDUIT FOR EXISTING TRAFFIC SIGNAL INTERCONNECT

532'
2"-P

26'
2"-P

PEDESTRIAN PUSH BUTTON POST,
CONCRETE FOUNDATION, TYPE A

65' COMB. MAST
ARM ASSEMBLY

5'
3"-P

125'
4"-P

15'
2"-P

28'
3"-P

32'
3"-P

CONCRETE FOUNDATION, TYPE E
36" DIAMETER, 15 FT. DEEP

TRAFFIC SIGNAL POST, 15 FT. GS
CONCRETE FOUNDATION, TYPE A

10'
2"-P

TRAFFIC SIGNAL POST, 16 FT. GS
CONCRETE FOUNDATION, TYPE A

21'
2"-P

PEDESTRIAN PUSH BUTTON POST,
CONCRETE FOUNDATION, TYPE A

10'
2"-P

CONCRETE FOUNDATION, TYPE E
42" DIAMETER, 25 FT. DEEP

11'
2 x 4"-P

PROPOSED CONTROLLER AND CABINET,
EXISTING FOUNDATION UIP,
DRILL EXISTING FOUNDATION

TEMPORARY EASEMENT

EXISTING R.O.W.

R Y G — A

R Y G — B

R ←R ←Y FYA ←G — C

R Y G Y→ G→ — C

N

0 20 40 60

SCALE IN FEET

SCHEDULE OF POLE ASSEMBLIES

POLE	STATION	OFFSET	ALIGNMENT	POLE TYPE
1	310+59	80' LT	UNIVERSITY STREET	66' COMB. MAST ARM
2	310+63	69' LT	UNIVERSITY STREET	15' SIGNAL POST
3	310+52	68' LT	UNIVERSITY STREET	PUSH BUTTON POST
4	309+54	79' LT	UNIVERSITY STREET	PUSH BUTTON POST
5	309+44	83' LT	UNIVERSITY STREET	16' SIGNAL POST
6	309+41	66' LT	UNIVERSITY STREET	PUSH BUTTON POST
7	309+35	62' LT	UNIVERSITY STREET	65' COMB. MAST ARM
8	309+34	58' RT	UNIVERSITY STREET	PUSH BUTTON POST
9	309+28	62' RT	UNIVERSITY STREET	15' SIGNAL POST
10	309+48	74' RT	UNIVERSITY STREET	PUSH BUTTON POST
11	309+35	86' RT	UNIVERSITY STREET	54' COMB. MAST ARM
12	309+50	78' RT	UNIVERSITY STREET	16' SIGNAL POST
13	309+61	67' RT	UNIVERSITY STREET	72' COMB. MAST ARM

SCHEDULE OF HANDHOLES

HH	STATION	OFFSET	ALIGNMENT
A	310+77	67' LT	UNIVERSITY STREET
B	309+32	66' LT	UNIVERSITY STREET
C	309+20	58' RT	UNIVERSITY STREET
D	310+55	75' RT	UNIVERSITY STREET

TRAFFIC SIGNAL PLAN LEGEND

PROPOSED	DESCRIPTION
+►	SIGNAL HEAD WITH BACKPLATE
●	SIGNAL POST
⋈	PROPOSED CONTROLLER
◪	HANDHOLE
◪◪	DOUBLE HANDHOLE
▬	PEDESTRIAN COUNTDOWN SIGNAL HEAD
◉	APS PEDESTRIAN PUSH BUTTON
▪	PEDESTRIAN PUSH BUTTON POST
----------	CONDUIT
45' 2"-P	LENGTH / SIZE – TYPE (S=STEEL P=PVC F=FIBER DUCT)
●	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE
◄	EVP GPS ANTENNA
◄•	LED CONFIRMATION BEACON
◙	VIDEO VEHICLE DETECTOR
⋈	PROPOSED CONTROLLER CABINET

DESIGNED	LS	05/14/2025
DRAWN	RLA	06/05/2025
REVIEWED	NNN	06/05/2025

MODEL: sht-signal01
FILE NAME: I:\Projects\24L0002_00\CAD\Road\Sheet\sht-signal01.dgn

Final

USER NAME = ander00846	DRAWN - RLA	REVISED -			
	DESIGNED - RDH	REVISED -			
PLOT SCALE = 0.16666633 ' / In.	CHECKED - MGD	REVISED -			
PLOT DATE = 8/15/2025	DATE - 08/15/25	REVISED -			

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTHMOOR ROAD AND UNIVERSITY STREET
SIGNAL PLAN

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	112
		CONTRACT NO. 89872		
	ILLINOIS FED. AID PROJECT			

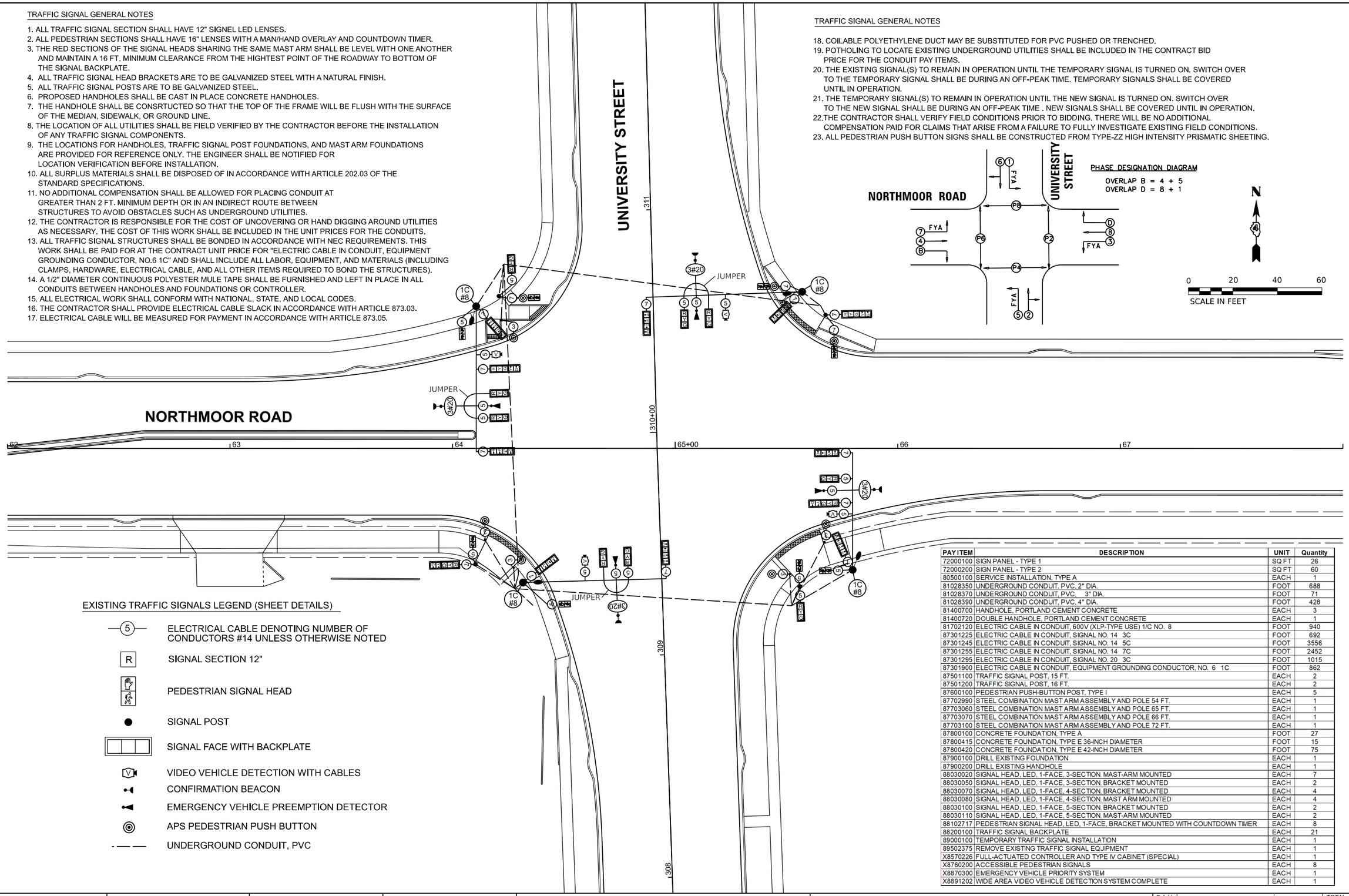
Long Section Number

TRAFFIC SIGNAL GENERAL NOTES

1. ALL TRAFFIC SIGNAL SECTION SHALL HAVE 12" SIGNEL LED LENSES.
2. ALL PEDESTRIAN SECTIONS SHALL HAVE 16" LENSES WITH A MAN/HAND OVERLAY AND COUNTDOWN TIMER.
3. THE RED SECTIONS OF THE SIGNAL HEADS SHARING THE SAME MAST ARM SHALL BE LEVEL WITH ONE ANOTHER AND MAINTAIN A 16 FT. MINIMUM CLEARANCE FROM THE HIGHTEST POINT OF THE ROADWAY TO BOTTOM OF THE SIGNAL BACKPLATE.
4. ALL TRAFFIC SIGNAL HEAD BRACKETS ARE TO BE GALVANIZED STEEL WITH A NATURAL FINISH.
5. ALL TRAFFIC SIGNAL POSTS ARE TO BE GALVANIZED STEEL.
6. PROPOSED HANDHOLES SHALL BE CAST IN PLACE CONCRETE HANDHOLES.
7. THE HANDHOLE SHALL BE CONSRTUCTED SO THAT THE TOP OF THE FRAME WILL BE FLUSH WITH THE SURFACE OF THE MEDIAN, SIDEWALK, OR GROUND LINE.
8. THE LOCATION OF ALL UTILITIES SHALL BE FIELD VERIFIED BY THE CONTRACTOR BEFORE THE INSTALLATION OF ANY TRAFFIC SIGNAL COMPONENTS.
9. THE LOCATIONS FOR HANDHOLES, TRAFFIC SIGNAL POST FOUNDATIONS, AND MAST ARM FOUNDATIONS ARE PROVIDED FOR REFERENCE ONLY. THE ENGINEER SHALL BE NOTIFIED FOR LOCATION VERIFICATION BEFORE INSTALLATION.
10. ALL SURPLUS MATERIALS SHALL BE DISPOSED OF IN ACCORDANCE WITH ARTICLE 202.03 OF THE STANDARD SPECIFICATIONS.
11. NO ADDITIONAL COMPENSATION SHALL BE ALLOWED FOR PLACING CONDUIT AT GREATER THAN 2 FT. MINIMUM DEPTH OR IN AN INDIRECT ROUTE BETWEEN STRUCTURES TO AVOID OBSTACLES SUCH AS UNDERGROUND UTILITIES.
12. THE CONTRACTOR IS RESPONSIBLE FOR THE COST OF UNCOVERING OR HAND DIGGING AROUND UTILITIES AS NECESSARY. THE COST OF THIS WORK SHALL BE INCLUDED IN THE UNIT PRICES FOR THE CONDUITS.
13. ALL TRAFFIC SIGNAL STRUCTURES SHALL BE BONDED IN ACCORDANCE WITH NEC REQUIREMENTS. THIS WORK SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR "ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO.6 1C" AND SHALL INCLUDE ALL LABOR, EQUIPMENT, AND MATERIALS (INCLUDING CLAMPS, HARDWARE, ELECTRICAL CABLE, AND ALL OTHER ITEMS REQUIRED TO BOND THE STRUCTURES).
14. A 1/2" DIAMETER CONTINUOUS POLYESTER MULE TAPE SHALL BE FURNISHED AND LEFT IN PLACE IN ALL CONDUITS BETWEEN HANDHOLES AND FOUNDATIONS OR CONTROLLER.
15. ALL ELECTRICAL WORK SHALL CONFORM WITH NATIONAL, STATE, AND LOCAL CODES.
16. THE CONTRACTOR SHALL PROVIDE ELECTRICAL CABLE SLACK IN ACCORDANCE WITH ARTICLE 873.03.
17. ELECTRICAL CABLE WILL BE MEASURED FOR PAYMENT IN ACCORDANCE WITH ARTICLE 873.05.

TRAFFIC SIGNAL GENERAL NOTES

18. COILABLE POLYETHYLENE DUCT MAY BE SUBSTITUTED FOR PVC PUSHED OR TRENCHED.
19. POTHOLING TO LOCATE EXISTING UNDERGROUND UTILITIES SHALL BE INCLUDED IN THE CONTRACT BID PRICE FOR THE CONDUIT PAY ITEMS.
20. THE EXISTING SIGNAL(S) TO REMAIN IN OPERATION UNTIL THE TEMPORARY SIGNAL IS TURNED ON. SWITCH OVER TO THE TEMPORARY SIGNAL SHALL BE DURING AN OFF-PEAK TIME. TEMPORARY SIGNALS SHALL BE COVERED UNTIL IN OPERATION.
21. THE TEMPORARY SIGNAL(S) TO REMAIN IN OPERATION UNTIL THE NEW SIGNAL IS TURNED ON. SWITCH OVER TO THE NEW SIGNAL SHALL BE DURING AN OFF-PEAK TIME . NEW SIGNALS SHALL BE COVERED UNTIL IN OPERATION.
22. THE CONTRACTOR SHALL VERIFY FIELD CONDITIONS PRIOR TO BIDDING. THERE WILL BE NO ADDITIONAL COMPENSATION PAID FOR CLAIMS THAT ARISE FROM A FAILURE TO FULLY INVESTIGATE EXISTING FIELD CONDITIONS.
23. ALL PEDESTRIAN PUSH BUTTON SIGNS SHALL BE CONSTRUCTED FROM TYPE-ZZ HIGH INTENSITY PRISMATIC SHEETING.



PHASE DESIGNATION DIAGRAM

OVERLAP B = 4 + 5
OVERLAP D = 8 + 1

N

0 20 40 60
SCALE IN FEET

EXISTING TRAFFIC SIGNALS LEGEND (SHEET DETAILS)

- (5) ELECTRICAL CABLE DENOTING NUMBER OF CONDUCTORS #14 UNLESS OTHERWISE NOTED
- R SIGNAL SECTION 12"
- PEDESTRIAN SIGNAL HEAD
- SIGNAL POST
- SIGNAL FACE WITH BACKPLATE
- V VIDEO VEHICLE DETECTION WITH CABLES
- CONFIRMATION BEACON
- EMERGENCY VEHICLE PREEMPTION DETECTOR
- APS PEDESTRIAN PUSH BUTTON
- UNDERGROUND CONDUIT, PVC

PAY ITEM	DESCRIPTION	UNIT	Quantity
72000100	SIGN PANEL - TYPE 1	SQ FT	26
72000200	SIGN PANEL - TYPE 2	SQ FT	60
80500100	SERVICE INSTALLATION, TYPE A	EACH	1
81028350	UNDERGROUND CONDUIT, PVC, 2" DIA.	FOOT	688
81028370	UNDERGROUND CONDUIT, PVC, 3" DIA.	FOOT	71
81028390	UNDERGROUND CONDUIT, PVC, 4" DIA.	FOOT	428
81400700	HANDHOLE, PORTLAND CEMENT CONCRETE	EACH	3
81400720	DOUBLE HANDHOLE, PORTLAND CEMENT CONCRETE	EACH	1
81702120	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 8	FOOT	940
87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	692
87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	3556
87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	2452
87301295	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 20 3C	FOOT	1015
87301900	ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C	FOOT	862
87501100	TRAFFIC SIGNAL POST, 15 FT.	EACH	2
87501200	TRAFFIC SIGNAL POST, 16 FT.	EACH	2
87600100	PEDESTRIAN PUSH-BUTTON POST, TYPE I	EACH	5
87702990	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 54 FT.	EACH	1
87703060	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 65 FT.	EACH	1
87703070	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 66 FT.	EACH	1
87703100	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 72 FT.	EACH	1
87800100	CONCRETE FOUNDATION, TYPE A	FOOT	27
87800415	CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	15
87800420	CONCRETE FOUNDATION, TYPE E 42-INCH DIAMETER	FOOT	75
87900100	DRILL EXISTING FOUNDATION	EACH	1
87900200	DRILL EXISTING HANDHOLE	EACH	1
88030020	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST-ARM MOUNTED	EACH	7
88030050	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	2
88030070	SIGNAL HEAD, LED, 1-FACE, 4-SECTION, BRACKET MOUNTED	EACH	4
88030080	SIGNAL HEAD, LED, 1-FACE, 4-SECTION, MAST ARM MOUNTED	EACH	4
88030100	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, BRACKET MOUNTED	EACH	2
88030110	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, MAST-ARM MOUNTED	EACH	2
88102717	PEDESTRIAN SIGNAL HEAD, LED, 1-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	EACH	8
88200100	TRAFFIC SIGNAL BACKPLATE	EACH	21
89000100	TEMPORARY TRAFFIC SIGNAL INSTALLATION	EACH	1
89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	1
X8570226	FULL-ACTUATED CONTROLLER AND TYPE IV CABINET (SPECIAL)	EACH	1
X8760200	ACCESSIBLE PEDESTRIAN SIGNALS	EACH	8
X8870300	EMERGENCY VEHICLE PRIORITY SYSTEM	EACH	1
X8891202	WIDE AREA VIDEO VEHICLE DETECTION SYSTEM COMPLETE	EACH	1

DESIGNED	LS	05/14/2025
DRAWN	RLA	06/05/2025
REVIEWED	NNN	06/05/2025

MODEL: sht-cable01
FILE NAME: I:\24\obs\24L0002_000\CADD\Roadway\Sheets\sht-cable01.dgn

Final

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		DESIGNED - LS		REVISED -	
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PLOT DATE = 8/15/25		DATE - 08/15/25		REVISED -	

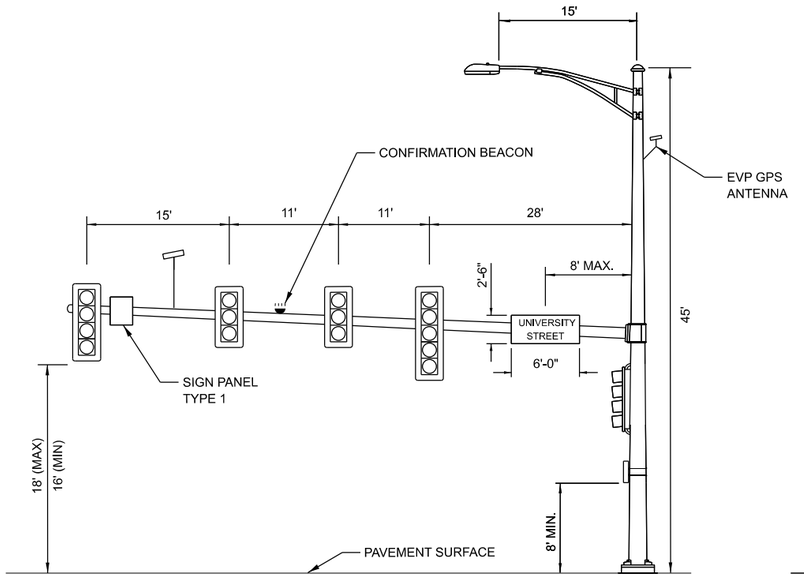
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTHMOOR ROAD AND UNIVERSITY STREET
CABLE PLAN

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

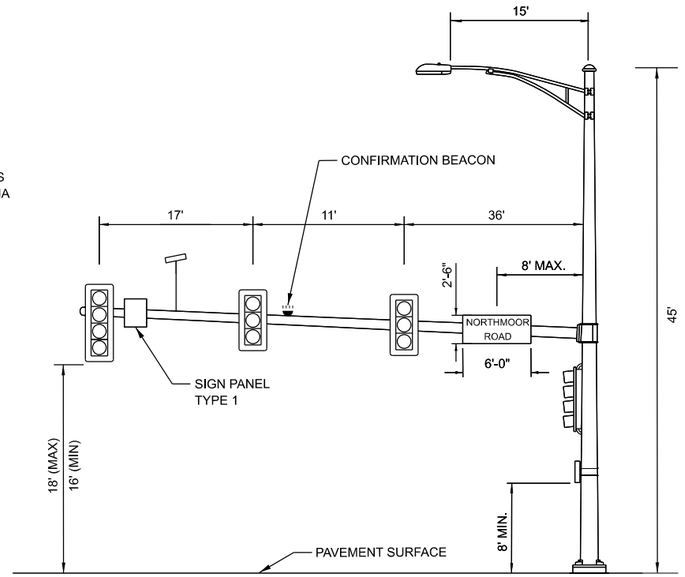
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6647 6593	22-00302-02-PV	PEORIA	143	113
		CONTRACT NO. 89872		
	ILLINOIS	FED. AID PROJECT		

Long Section Number



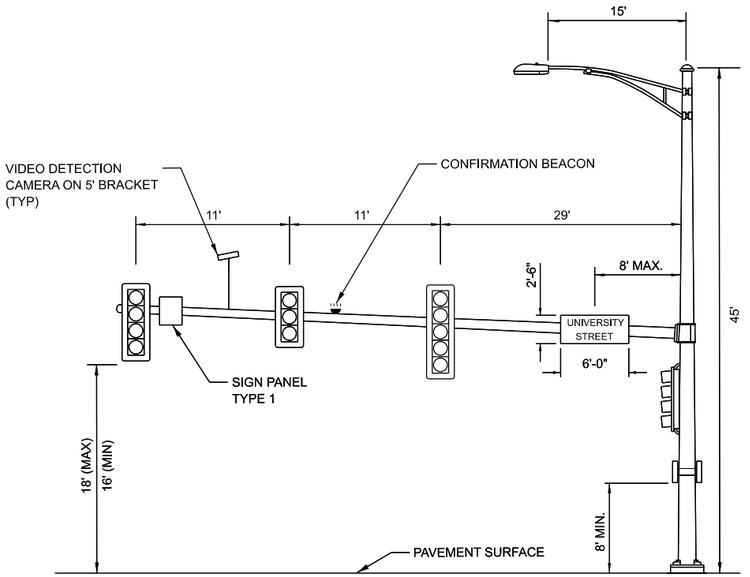
NORTHMOOR ROAD AND UNIVERSITY STREET (POLE #1)
WESTBOUND APPROACH (66')

(NOT TO SCALE)



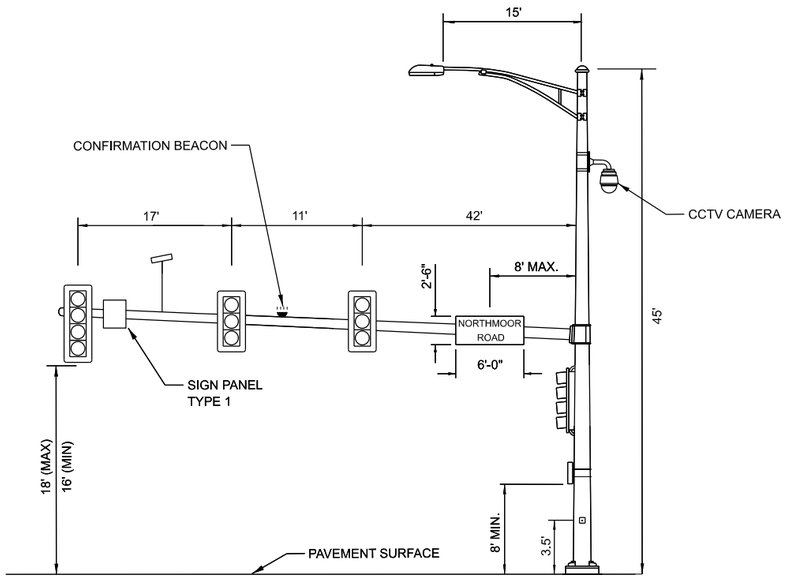
NORTHMOOR ROAD AND UNIVERSITY STREET (POLE #7)
SOUTHBOUND APPROACH (65')

(NOT TO SCALE)



NORTHMOOR ROAD AND UNIVERSITY STREET (POLE #11)
EASTBOUND APPROACH (54')

(NOT TO SCALE)



NORTHMOOR ROAD AND UNIVERSITY STREET (POLE #13)
NORTHBOUND APPROACH (72')

(NOT TO SCALE)



24" x 30"

SIGN PANEL TYPE 1
(P1,P7,P11,P13)

SIGN BACKGROUND: WHITE
SIGN LETTERING: BLACK
4 REQUIRED = 20.0 SQ FT

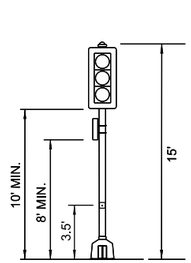


R10-3e

9" X 12"
PEDESTRIAN PUSH BUTTON SIGN
MUTCD R10-4B (L & R)
8 REQUIRED = 6.0 SQ FT

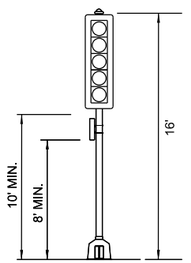
VIDEO DETECTION NOTE

DETECTION CAMERAS TO BE MOUNTED PER MANUFACTURER'S SPECIFICATIONS.



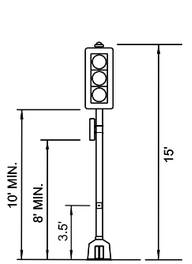
NORTHMOOR ROAD AND UNIVERSITY STREET
POLE #2

(NOT TO SCALE)



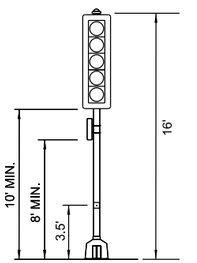
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POLE #5

(NOT TO SCALE)



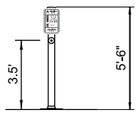
NORTHMOOR ROAD AND UNIVERSITY STREET
POLE #9

(NOT TO SCALE)



NORTHMOOR ROAD AND UNIVERSITY STREET
POLE #12

(NOT TO SCALE)



NORTHMOOR ROAD AND UNIVERSITY STREET
POLE #3, #4, #6, #8, #10

(NOT TO SCALE)

HANSON

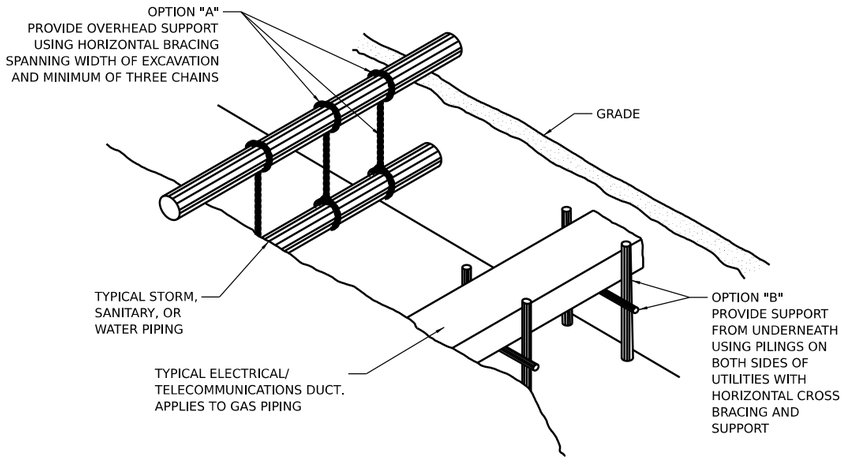
DESIGNED	LS	05/14/2025
DRAWN	RLA	06/05/2025
REVIEWED	NNN	06/05/2025

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Final	USER NAME = ander00846	DRAWN - RLA	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	NORTHMOOR ROAD AND UNIVERSITY STREET MAST ARM LOADING DIAGRAM
		DESIGNED - LS	REVISED -		
	PLOT SCALE = 0.16666633 ' / In.	CHECKED - NNN	REVISED -		SCALE: N/A SHEET OF SHEETS STA. TO STA.
	PLOT DATE = 8/15/2025	DATE - 08/15/25	REVISED -		

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	114
		CONTRACT NO. 89872		
	ILLINOIS FED. AID PROJECT			

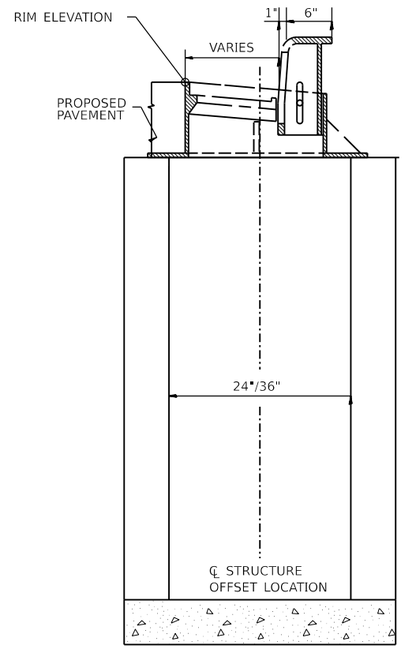
Long Section Number



TEMPORARY SUPPORT OF EXISTING UTILITIES

NOTES:

1. STORM, SANITARY & WATER PIPING JOINTS MUST HAVE SUPPORTS ON BOTH SIDES OF JOINT.
2. THIS DETAIL IS FOR ILLUSTRATIVE PURPOSE ONLY. SPECIFIC METHODS OF SUPPORT ARE A MATTER OF MEANS AND METHODS TO BE DETERMINED AND DESIGNED BY THE CONTRACTOR.



INLET, TYPE A/B

MANHOLE, TYPE A

HANSON

DESIGNED	RDH	05/14/2025
DRAWN	RLA	08/14/2025
REVIEWED	MGD	08/15/2025

MODEL: sh-detail01
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PLOT DATE = 8/15/2025		DATE - 08/15/25	REVISED -		

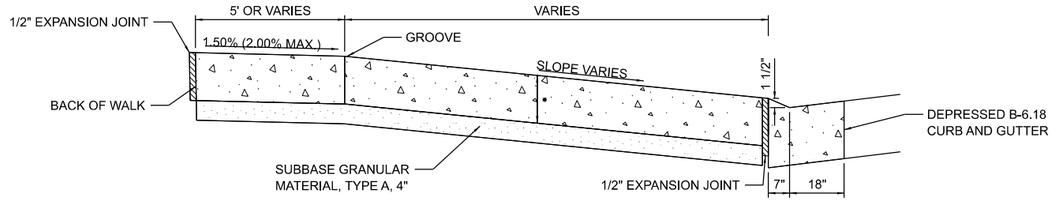
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTHMOOR ROAD AND UNIVERSITY STREET
MISCELLANEOUS DETAILS

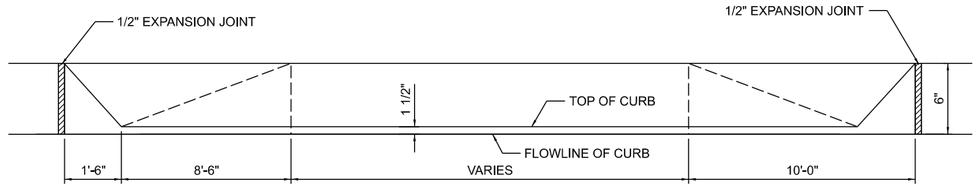
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Long Section Number

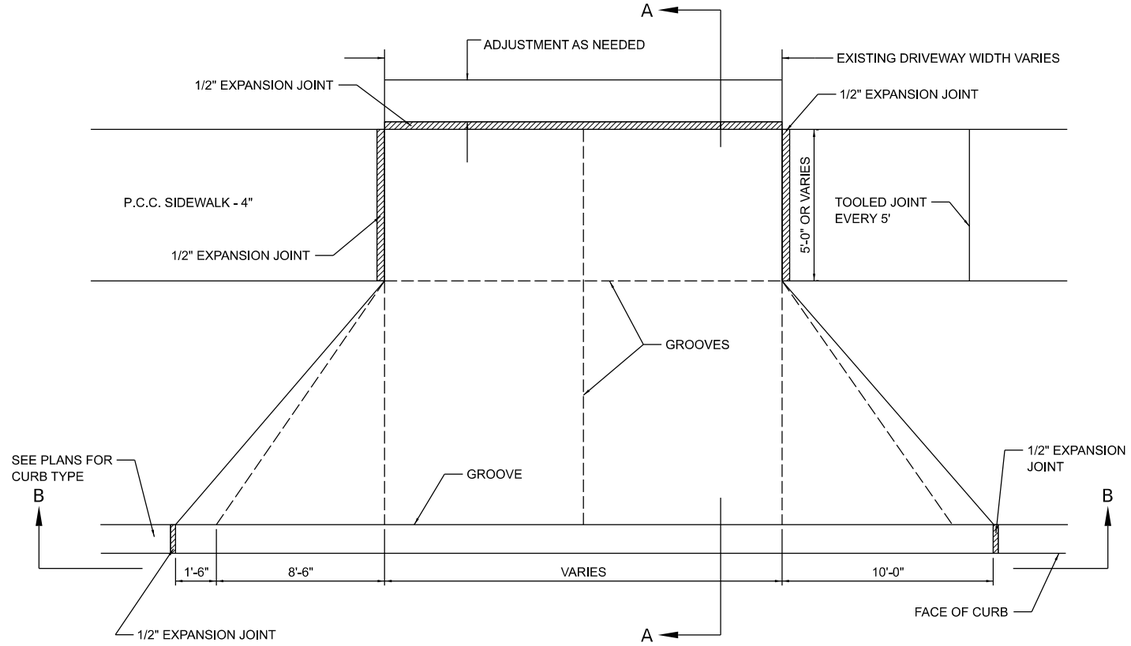
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	115
		CONTRACT NO. 89872		
	ILLINOIS FED. AID PROJECT			



SECTION A-A



SECTION B-B



P.C.C. DRIVEWAY PAVEMENT, - 8"

ADJACENT TO PROPERTY LINE SIDEWALK

HANSON

DESIGNED	RDH	05/14/2025
DRAWN	RLA	08/14/2025
REVIEWED	MGD	08/15/2025

MODEL: sht-detail02
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Final

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PLOT DATE = 8/15/2025		DATE - 08/15/25	REVISED -		

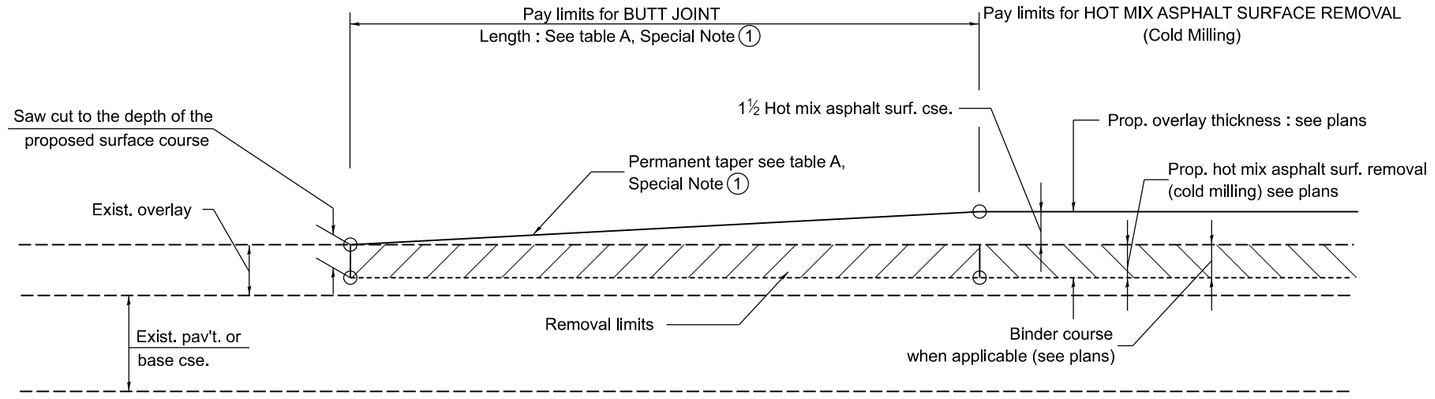
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTHMOOR ROAD AND UNIVERSITY STREET
ENTRANCE DETAILS

SCALE: N/A | SHEET OF SHEETS | STA. | TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	116
		CONTRACT NO. 89872		
	ILLINOIS	FED. AID PROJECT		

Long Section Number



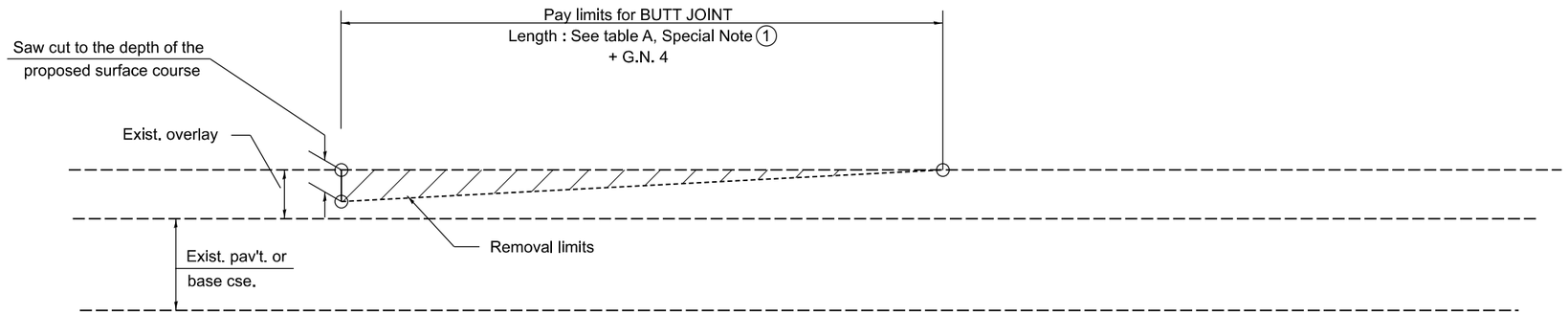
CASE 1 : WITH HOT MIX ASPHALT SURFACE REMOVAL (COLD MILLING)

TABLE A
TAPER RATES

SPECIAL NOTE NUMBER	ELEMENT	MAINLINE INTERSTATES & 4-LANE EXPRESSWAYS	ALL OTHERS
(1)	BUTT JOINT TAPER RATE	1:480	1:240
(2)	TEMPORARY RAMP TAPER RATE	1:40	1:80

GENERAL NOTES

1. The work shall be done in accordance with Article 406.08 and the Special Provision for Butt Joints.
2. The pavement surface to be removed may be either bituminous or P.C. concrete. The work shall be performed in accordance with Article 440.04 and the Special Provisions for Butt Joints.
3. The saw cut joints shall be primed just prior to the placing of bituminous material. The work will be in accordance with the applicable portions of Article 406.05.
4. The length of butt joint is based on the taper rate times change in cold milling depth within the butt joint pay limits, unless otherwise indicated.
5. Temporary ramps are paid for separately and not included in the cost of the butt joints.



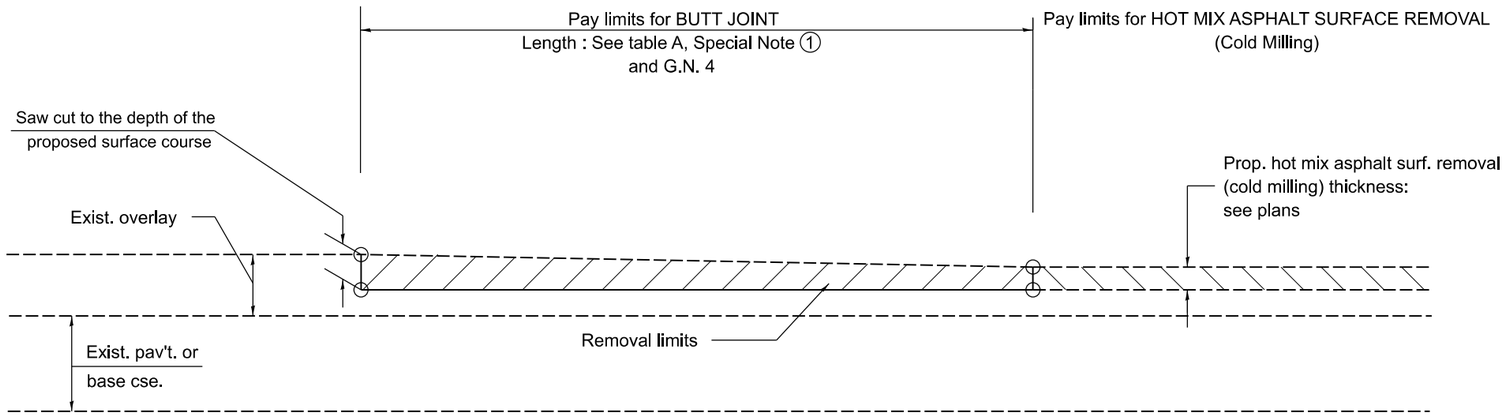
CASE 2 : NO HOT MIX ASPHALT SURFACE REMOVAL (COLD MILLING)

All dimensions are in inches unless otherwise noted.

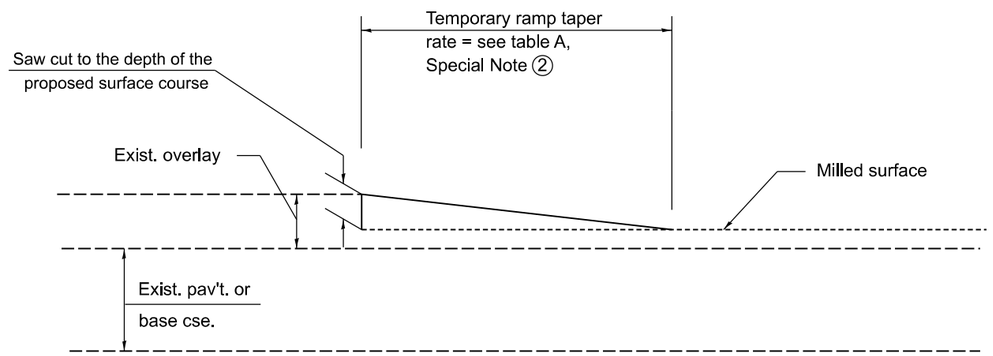
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		DESIGNED -	REVISED -			6647 6593	22-00302-02-PV	PEORIA	143	117
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	PLOT DATE = 8/15/2025	DATE -	REVISED -		SCALE: N/A SHEET OF SHEETS STA. TO STA.		ILLINOIS	FED. AID PROJECT		

Long Section Number



CASE 3 : HOT MIX ASPHALT SURFACE REMOVAL (COLD MILLING)
TIE-IN TO EXISTING BITUMINOUS TAPER



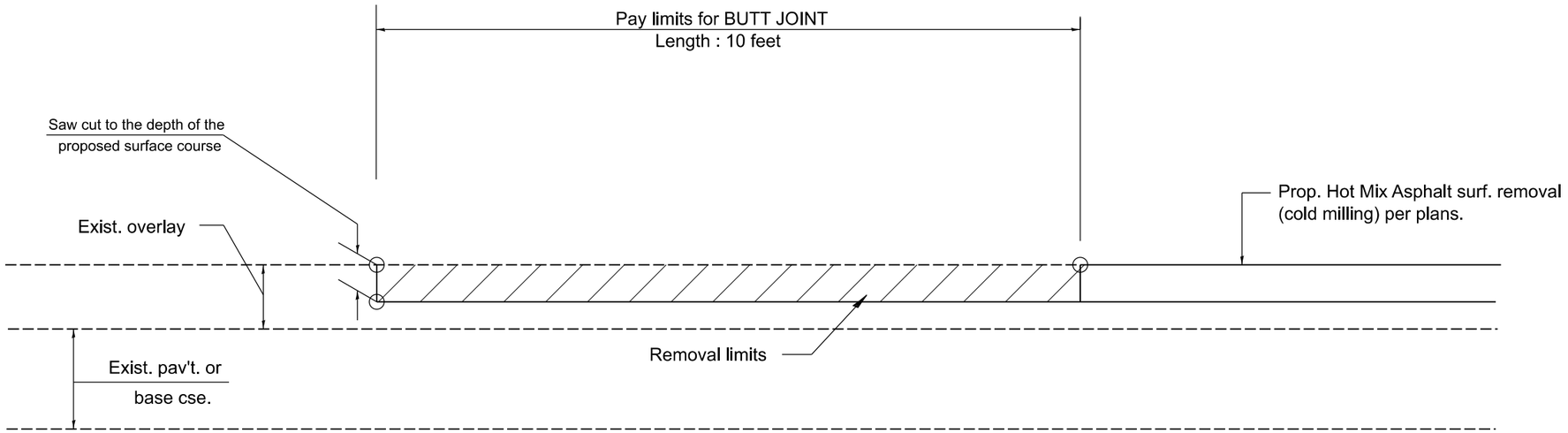
DETAIL TEMPORARY RAMP

All dimensions are in inches
unless otherwise noted.

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Final	USER NAME = ander00846	DRAWN -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	BUTT JOINT	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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Long Section Number



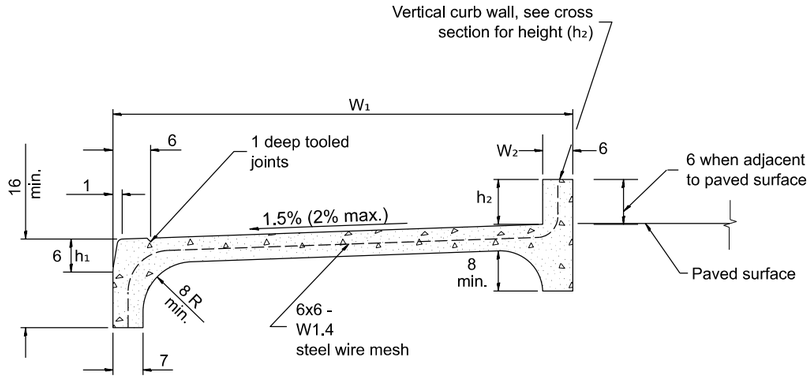
CASE 4 : SINGLE LIFT OVERLAY WITH EQUIVALENT DEPTH HOT MIX ASPHALT SURFACE REMOVAL (COLD MILLING) TIE-IN TO EXISTING BITUMINOUS TAPER

All dimensions are in inches
unless otherwise noted.

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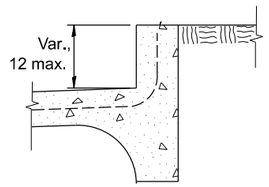
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		DESIGNED -	REVISED -			6647 6593	22-00302-02-PV	PEORIA	143	119
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	PLOT DATE = 8/15/2025	DATE -	REVISED -		SCALE: N/A SHEET OF SHEETS STA. TO STA.		ILLINOIS	FED. AID PROJECT		

Long Section Number

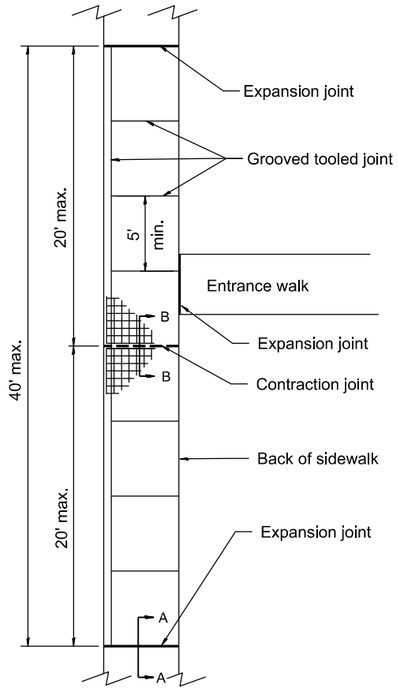


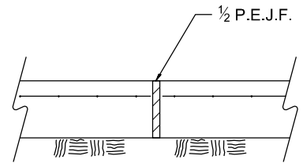
COMBINATION CONCRETE CURB-SIDEWALK 4" (SPECIAL)

Measurement formula: $(W_1 + W_2 + h_1 + h_2)$ x length constructed = Payment area in square feet

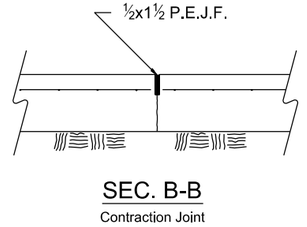


WITH TURF BORDER

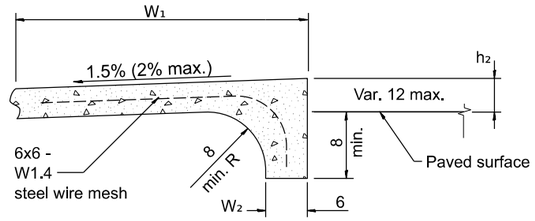




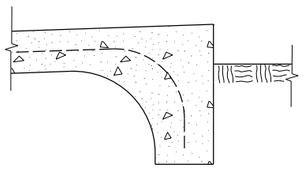
SEC. A-A
Expansion Joint



SEC. B-B
Contraction Joint



ALTERNATE BACK DETAIL
WHEN SIDEWALK GRADE ABOVE EXISTING GRADE



WITH TURF BORDER

GENERAL NOTES:

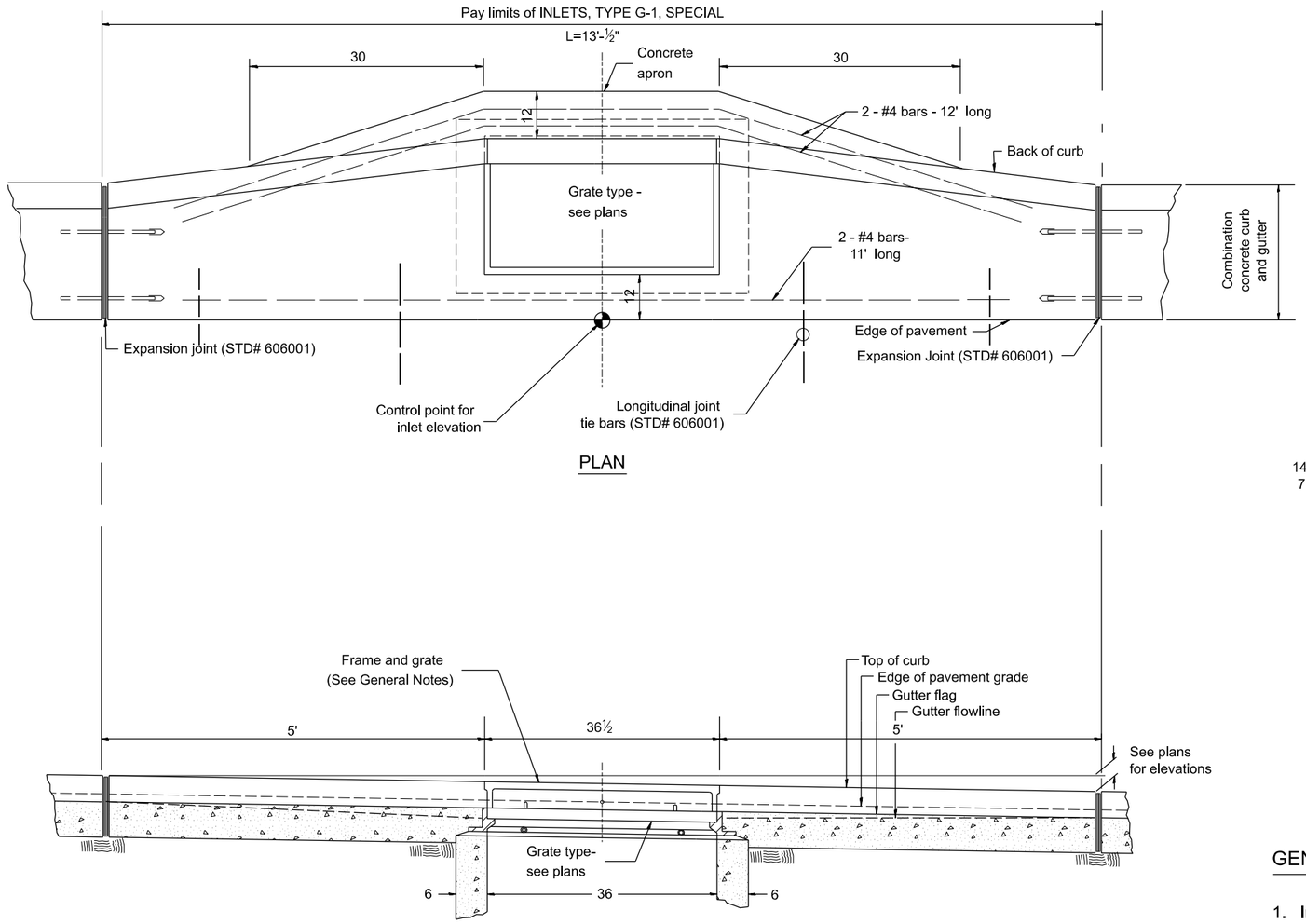
1. All provisions in Section 424 of the Standard Specifications shall apply, unless otherwise shown.

All dimensions are in inches unless otherwise noted.

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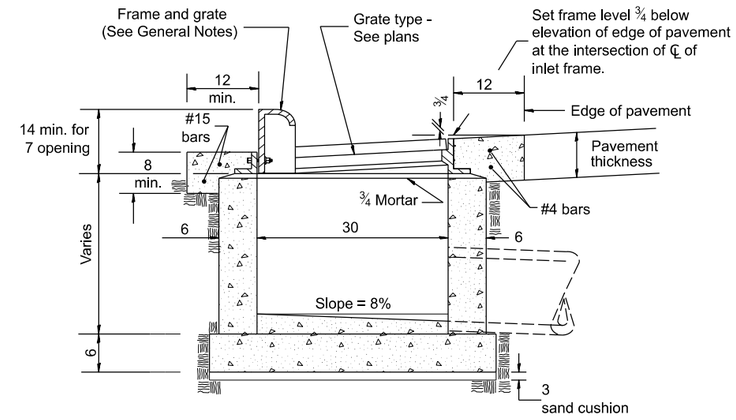
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		DESIGNED -	REVISED -			6647 6593	22-00302-02-PV / PEORIA / 143 / 120
	PLOT SCALE = 0.16666633 ' / In.	CHECKED -	REVISED -			DISTRICT 4 STANDARD NO. 406101	CONTRACT NO. 89872
	PLOT DATE = 8/15/2025	DATE -	REVISED -		SCALE: N/A / SHEET OF SHEETS / STA. / TO STA.	ILLINOIS	FED. AID PROJECT

Long Section Number



PLAN

ELEVATION
(FRONT)



ELEVATION
(SIDE)

GENERAL NOTES

1. Inlet construction shall be in accordance with Section 602 of the Standard Specifications.
2. Combination Concrete Curb and Gutter shall be constructed in accordance with Section 606 of the Standard Specifications.
3. See District CADD Standard 604001-D4 for frame and grates.

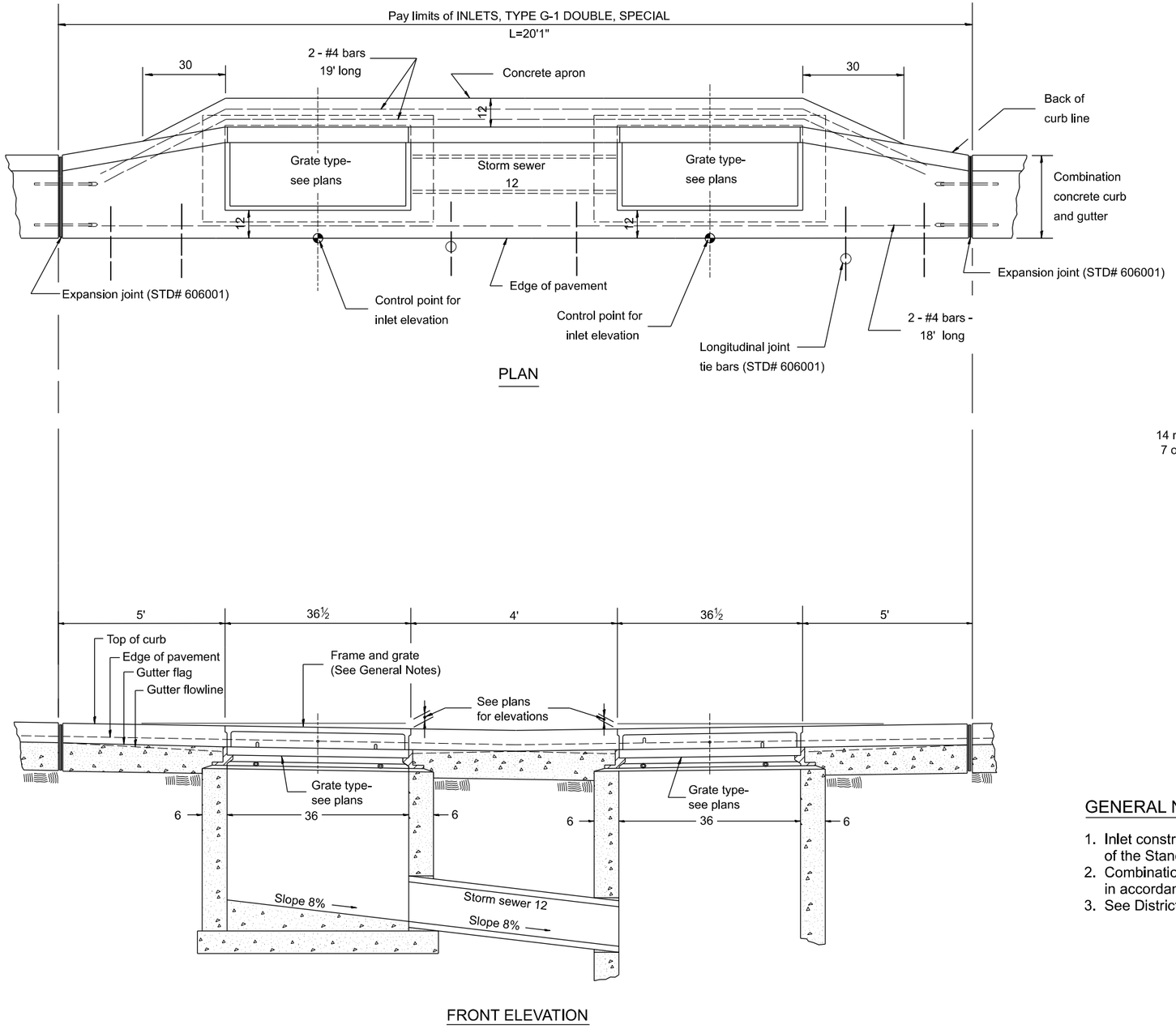
DESIGNER NOTES:
1. Include State Standard 606001 for combination concrete curb and gutter details.
2. Include State Standard 420001 for pavement joints.
3. Include District CADD Standard for frame and grates.
4. Inlcude District Special Provision. Pay item includes transitional c.c.c &g., inlet and frame and grate.
5. Specify grate type in plans

MODEL: slrt-standard04
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All dimensions are in inches unless otherwise noted.

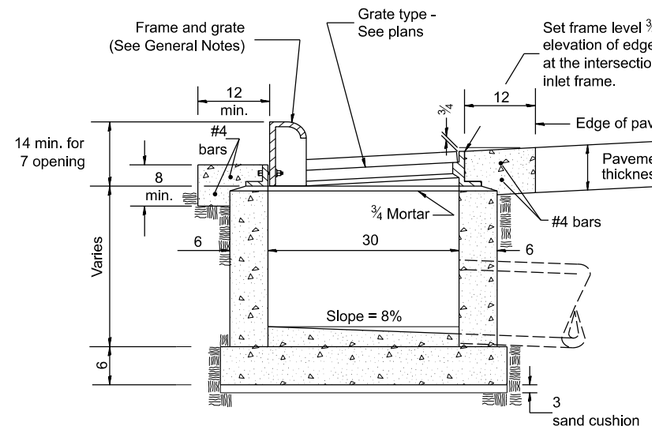
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		DESIGNED -	REVISED -						6647 6593	22-00302-02-PV	PEORIA	143	121
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	PLOT DATE = 8/15/2025	DATE -	REVISED -		SCALE: N/A	SHEET OF SHEETS	STA.	TO STA.		ILLINOIS	FED. AID PROJECT		

Long Section Number



PLAN

FRONT ELEVATION



ELEVATION
(SIDE)

GENERAL NOTES

1. Inlet construction shall be in accordance with Section 602 of the Standard Specifications.
2. Combination Concrete Curb & Gutter shall be constructed in accordance with Section 606 of the Standard Specifications.
3. See District CADD Standard 604001-D4 for frame and grates.

DESIGNER NOTES:

1. Include State Standard 606001 for combination concrete curb and gutter details.
2. Include State Standard 420001 for pavement joints.
3. Include District CADD Standard for frame and grates.
4. Include District Special Provision. Pay item includes transitional c.c.c &g., inlet and frame and grate.
5. Specify grate type in plans.

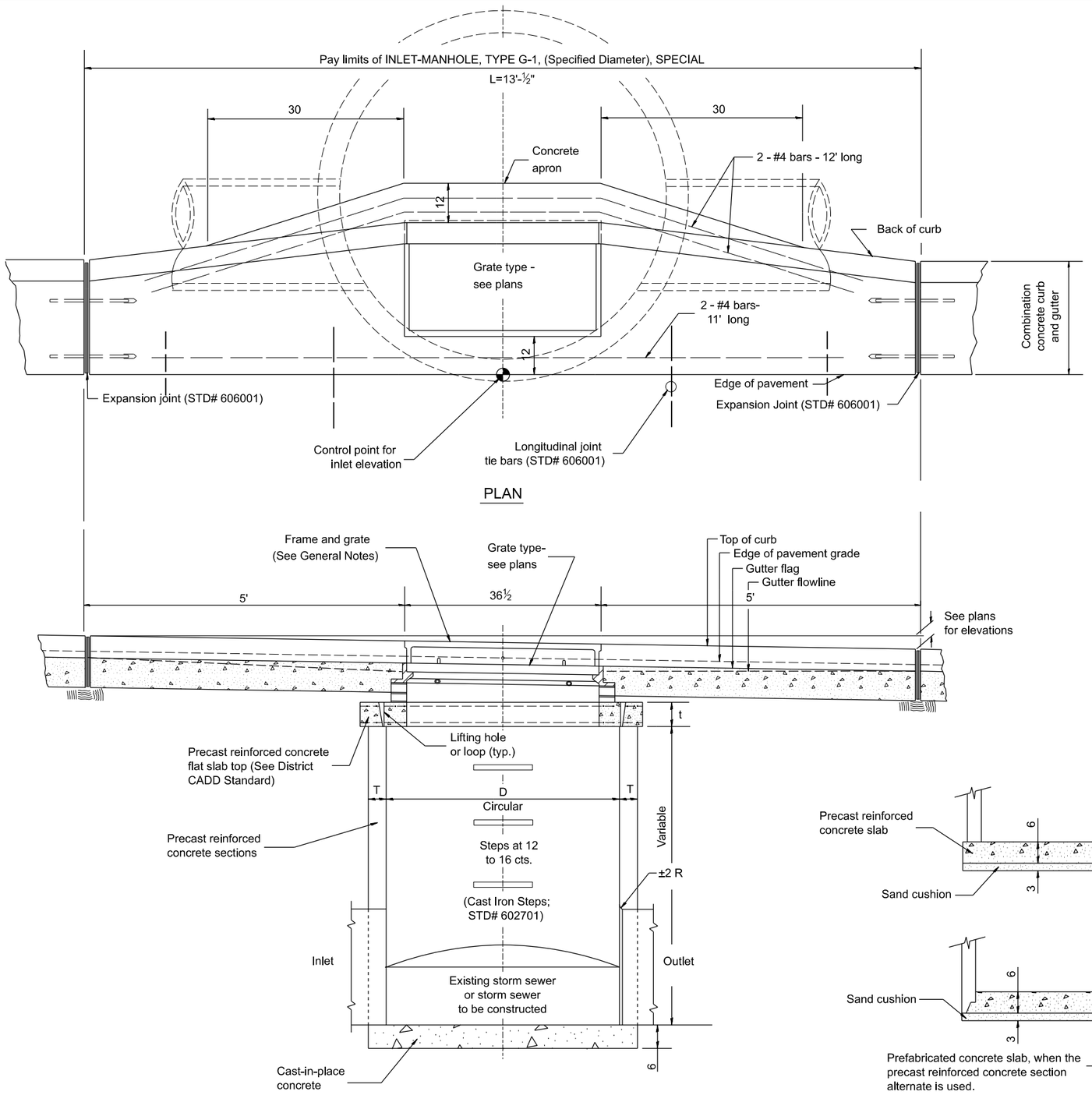
All dimensions are in inches
unless otherwise noted.

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Final	USER NAME = ander00846	DRAWN -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INLETS, TYPE G-1 DOUBLE, SPECIAL				
		DESIGNED -	REVISED -						
	PLOT SCALE = 0.16666633 ' / In.	CHECKED -	REVISED -						
	PLOT DATE = 8/15/2025	DATE -	REVISED -		SCALE: N/A	SHEET OF SHEETS	STA.	TO STA.	

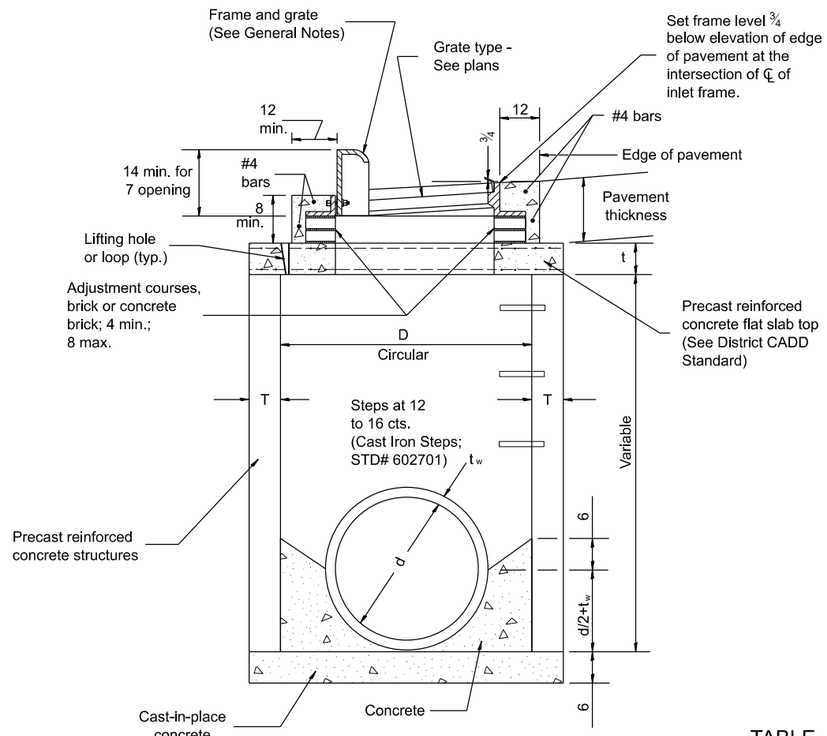
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	DISTRICT 4 STANDARD NO. 602016	CONTRACT NO. 89872		
	ILLINOIS FED. AID PROJECT			

Long Section Number

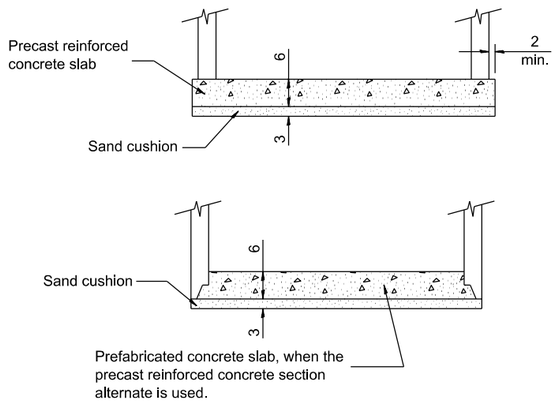


PLAN

ELEVATION
(FRONT)



ELEVATION
(SIDE)



ALTERNATE BOTTOM SLAB

TABLE

D	T	t
4'	5	6
5'	6	8
6'	7¾	8
8'	9	10

GENERAL NOTES

1. Inlet-manhole construction shall be in accordance with Section 602 of the Standard Specifications.
2. Combination concrete curb and gutter shall be constructed in accordance with Section 606 of the Standard Specifications.
3. See District CADD Standard 604001-D4 for frame and grates.
4. See District CADD Standard for precast reinforced concrete flat slab top.

DESIGNER NOTES:

1. Include State STD# 606001 for combination concrete curb and gutter details.
2. Include State STD# 420001 for pavement joints.
3. Include State STD# 602701 for cast iron steps.
4. Include District CADD Standard for frame and grates.
5. Include District CADD Standard for precast reinforced concrete flat slab top.
6. Include District Special Provision. Pay item includes Inlet - manhole, flat slab top, transitional c.c.c.&g. and frame and grate. All work within pay limits.
7. Specify diameter of inlet - manhole in plans.
8. Specify grate type in plans.

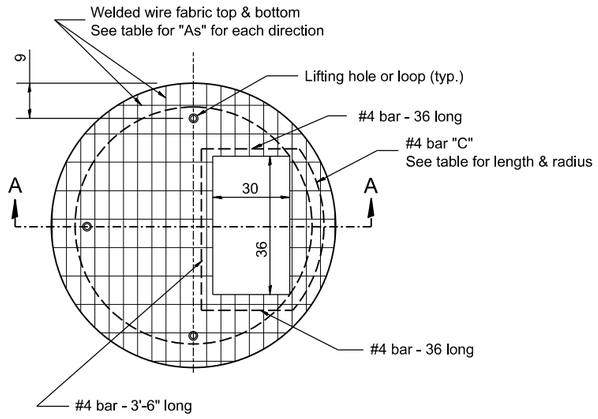
All dimensions are in inches unless otherwise noted.

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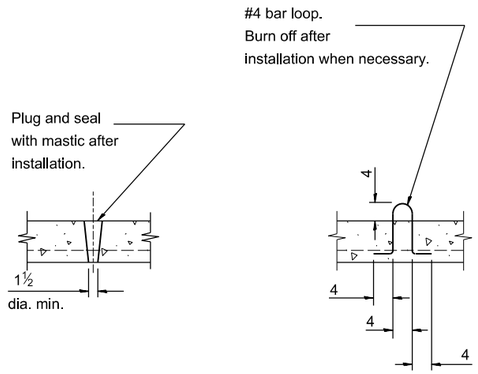
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		DESIGNED -	REVISED -		
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	PLOT DATE = 8/15/2025	DATE -	REVISED -		SCALE: N/A SHEET OF SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	123
DISTRICT 4 STANDARD NO. 602026		CONTRACT NO. 89872		
	ILLINOIS FED. AID PROJECT			

Long Section Number



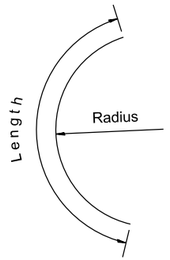
PLAN



LIFTING HOLE OR LIFTING LOOP

TYPICAL

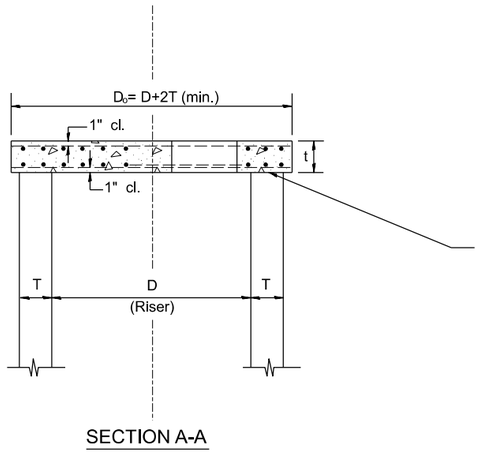
(3 required per slab)



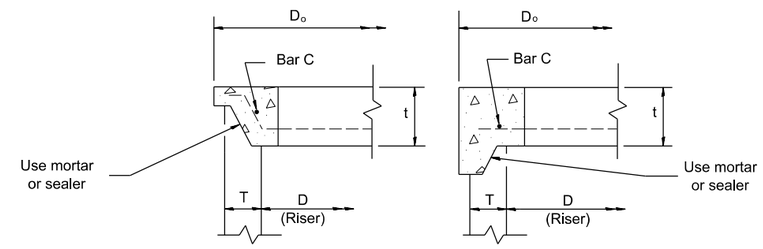
BAR "C"

TABLE

D	T	D_o (min.)	t	Reinforcement "A_s" W.W.F. each direction	Bar size	No. 4 Bar C	
						Length	Radius
4'	5	4'-10"	6	0.70 sq. inch/lin. ft.	No. 5	4'-6"	26
5'	6	6'-0"	8	0.70 sq. inch/lin. ft.	No. 5	5'-0"	32
6'	7¾	7'-3½"	8	0.88 sq. inch/lin. ft.	No. 6	6'-0"	38
8'	9	9'-6"	10	0.88 sq. inch/lin. ft.	No. 6	7'-6"	4'-2"



SECTION A-A



ALTERNATE JOINT CONFIGURATIONS

GENERAL NOTES

1. The precast reinforced concrete flat slab top shall be used with INLET-MANHOLE, TYPE G-1 and INLET-MANHOLE, TYPE G-1, SPECIAL.
2. Joint configuration and dimensions of flat slab top shall match and fit the riser joint detail.
3. Lifting devices shall be approved by the Engineer.

DESIGNER NOTES:

1. Include this standard with Type G-1 and Type G-1, Special Inlet-Manholes.
2. The flat slab top is included in the cost of INLET-MANHOLES as per District Special Provision.

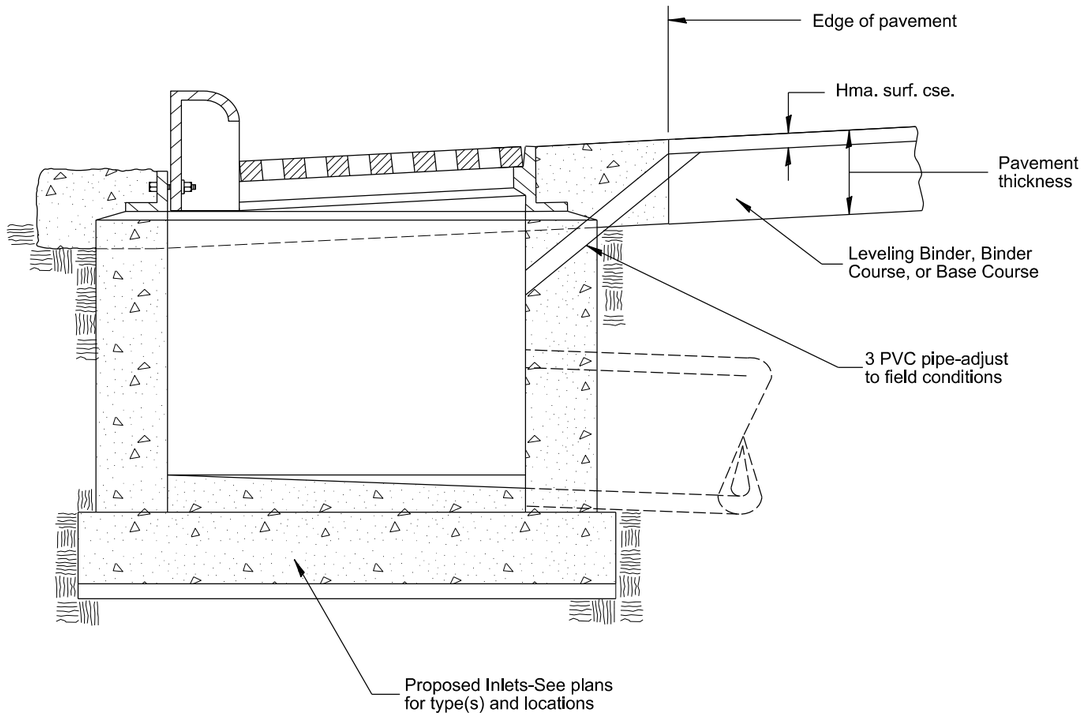
All dimensions are in inches unless otherwise noted.

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		DESIGNED -	REVISED -		
	PLOT SCALE = 0.16666633 ' / In.	CHECKED -	REVISED -		
	PLOT DATE = 8/15/2025	DATE -	REVISED -		SCALE: N/A SHEET OF SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	124
DISTRICT 4 STANDARD NO. 602101		CONTRACT NO. 89872		
	ILLINOIS FED. AID PROJECT			

Long Section Number



GENERAL NOTES:

1. Temporary Drainage - This work consists of furnishing and installing a 3 PVC pipe in the proposed inlet to facilitate drainage off the pavement prior to the placement of bituminous surface course.

2. Adequate pavement drainage shall be maintained during all phases of constructiion.

3. The PVC pipe is to be filled with mortar prior to surface course placement.

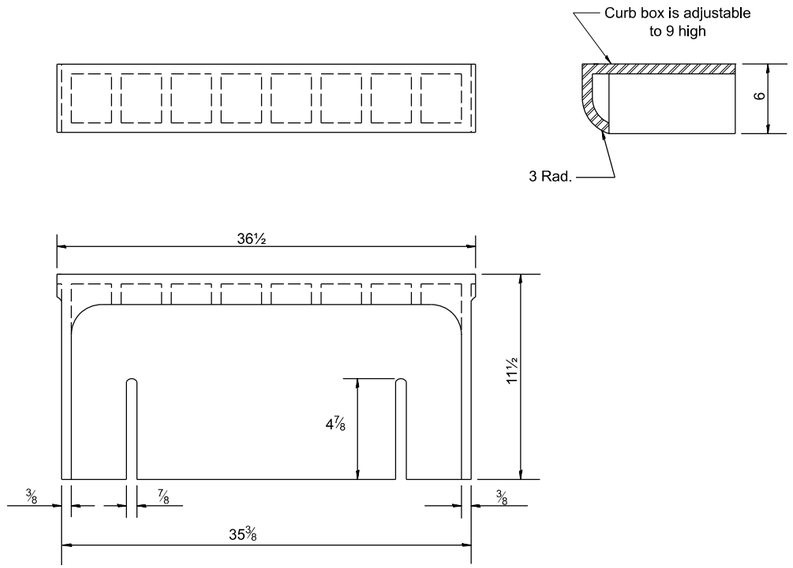
4. This detail applies to all inlet types.

All dimensions are in inches unless otherwise noted.

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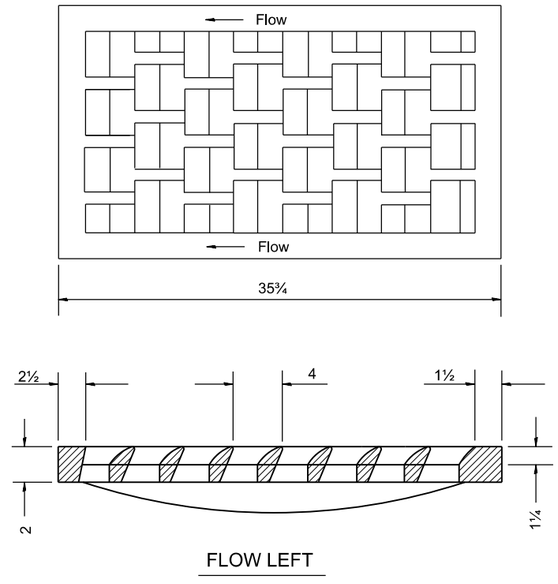
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		DESIGNED -	REVISED -			6647 6593	22-00302-02-PV	PEORIA	143	125
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Long Section Number

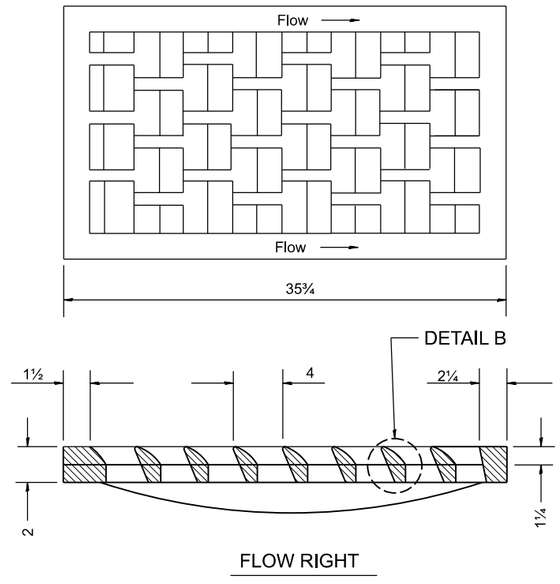


CAST CURB BOX

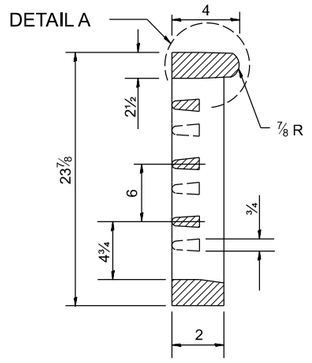
110 lbs.

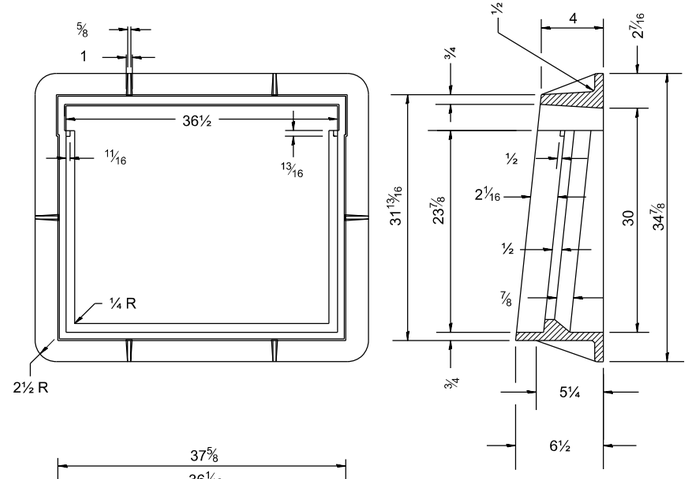


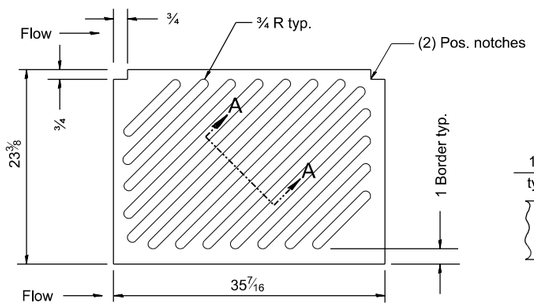
FLOW LEFT



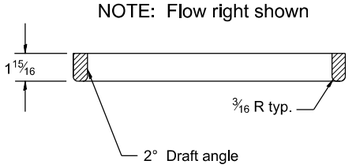
FLOW RIGHT







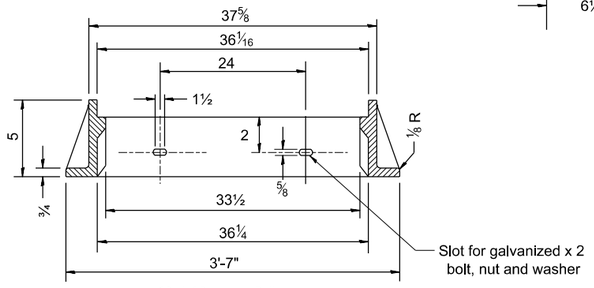
NOTE: Flow right shown



CAST DIAGONAL GRATE

(Reversible for flow)

217 lbs.



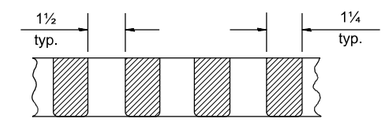
CAST FRAME

271 lbs.

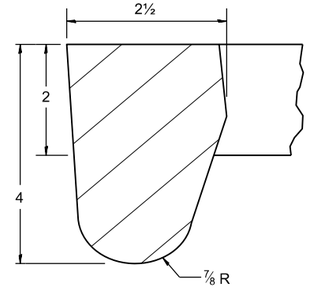
CAST VANE GRATES

(SPECIFY LEFT OR RIGHT FLOW)

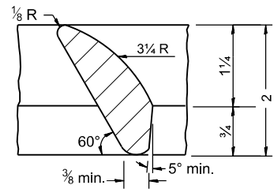
230 lbs.



SECTION A-A



DETAIL A



DETAIL B

GENERAL NOTES

1. The frame and grate shown on this drawing are for use with all TYPE G-1 and TYPE G-1, SPECIAL DRAINAGE STRUCTURES. See plans for grate type and flow direction.
2. Flow direction: As viewed from street side.
3. Material: cast gray iron.

All dimensions are in inches unless otherwise noted.

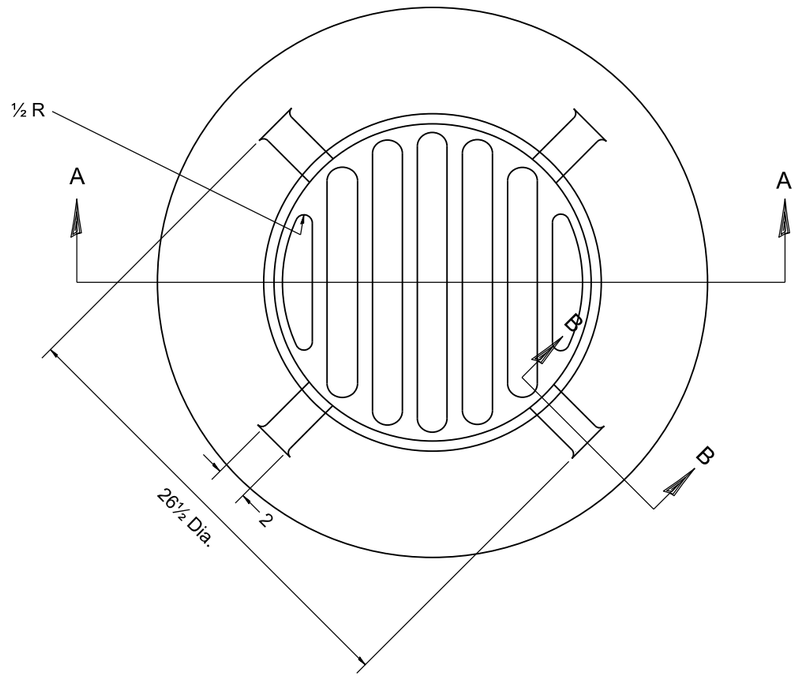
1. Include this standard with all Type G-1 and Type G-1, Special Drainage Structures.
2. Specify grate types and flow directions in plans.
3. These castings are included in the cost of the drainage structures as per District Special Provision.
4. This drawing based upon "NEENAH" designs as follows: Inlet Frame: R-3246-A , Curb Box: R-3290
   Reversable Diagonal Grate: R-3246-A
   Vane Grates: R-3246-AL(flow left)
   R-3246-AL(flow right)

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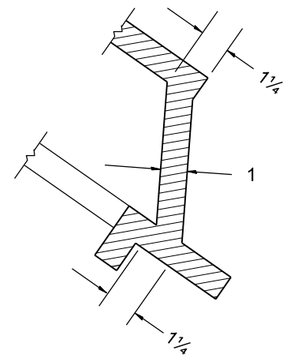
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		DESIGNED -	REVISED -		
	PLOT SCALE = 0.16666633 ' / In.	CHECKED -	REVISED -		
	PLOT DATE = 8/15/2025	DATE -	REVISED -		SCALE: N/A SHEET OF SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	126
DISTRICT 4 STANDARD NO. 604001		CONTRACT NO. 89872		
	ILLINOIS FED. AID PROJECT			

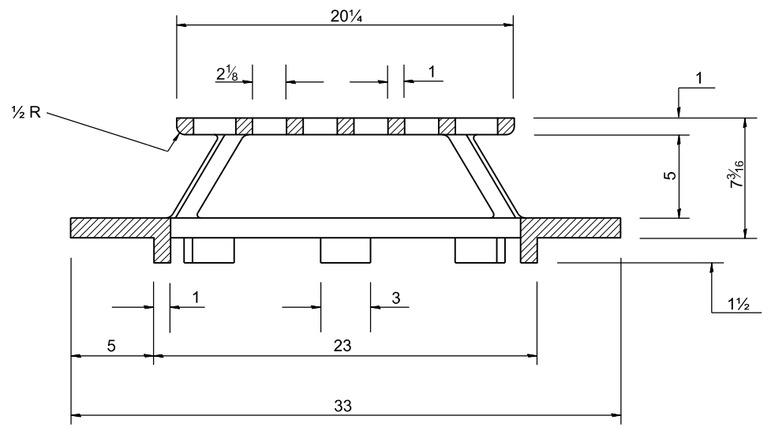
Long Section Number



PLAN



SECTION B - B



SECTION A - A

GENERAL NOTES

1. MATERIAL - Cast Gray Iron
   Weight 209 lbs

All dimensions are in inches
unless otherwise noted.

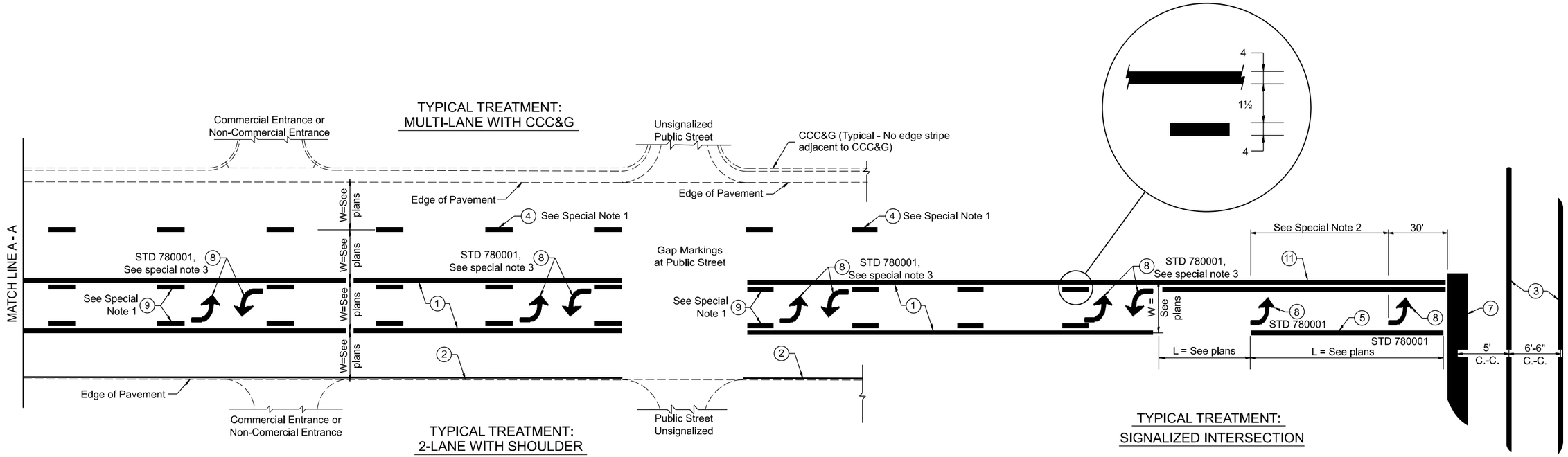
DESIGNER NOTE:
1. INCLUDE DISTRICT SPECIAL PROVISION.

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	PLOT DATE = 8/15/2025	DATE -	REVISED -		SCALE: N/A	SHEET OF SHEETS	STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	127
DISTRICT 4 STANDARD NO. 604301		CONTRACT NO. 89872		
	ILLINOIS FED. AID PROJECT			

Long Section Number



FLUSH PAVED MEDIAN: TWO-WAY LEFT TURN LANE WITH ONE-WAY LEFT TURN LANE AT SIGNALIZED INTERSECTION

TYPICAL PAVEMENT MARKING LEGEND

(Note: This is a District Standard Legend.
Some elements may not apply to specific project.)

1. 4 Solid (Yellow)
2. 4 Solid (White)
3. 2-6 Crosswalk @ 6'-6" min C.-C. (White)
   2-8 Crosswalk @ 6'-6" min C.-C. (White) (When traffic signals are present.)
4. 6 Skip-Dash (White) — 10' / 30' / 10' (See Special Note 1)
5. 8 Solid (White)
6. 12 Diagonal (White) (Item 6 is shown on Std. 780001)
7. 24 Stop Bar (White)
8. Letters & Arrows — 33' (See Std. 780001 and Special Notes 2 & 3)
9. 4 Skip-Dash (Yellow) — 10' / 30' / 10' (See Special Note 1)
10. 12 Diagonal (Yellow) (See Table A) — 45°, 11 C.-C.
11. 4 Double Solid (Yellow) — See Table A

SPECIAL NOTES

1. Skip-Dash markings will be centered between both ends of city blocks and shall be placed in alignment transversely across the pavement.
2. The following shall apply to arrows located in one-way left turn lanes:
   A. A minimum of two (2) arrows is required.
   B. The maximum spacing between arrows is 80'.
   C. Arrows shall be evenly spaced if three (3) or more are required.
3. The following shall apply to arrow pairs located in two-way left turn lanes:
   A. A minimum of two (2) arrow pairs is required.
   B. The maximum spacing between arrow pairs is 200'.
   C. Arrow pairs shall be evenly spaced if three (3) or more are required.
   D. The spacing between Bi Directional Left Turn Arrows is 33'.

GENERAL NOTES

1. Refer to State Standard 780001 for additional Pavement Markings including letters & arrows.
2. See Plans for Pavement Markings adjacent to curbed islands and medians, and through lane reductions.
3. Refer to Article 780.13 for letter, number and symbol areas (sq. ft.)
4. Areas are grooved 1" beyond each edge for the following symbols:
   Through Arrow= 14.8 sq. ft.
   Large Left or Right Arrow= 21.9 sq. ft.
   2 Arrow Combination Left (or Right) and Through= 34.9 sq. ft.
   Wrong Way Arrow= 29.5 sq. ft.
   Railroad Crossing Symbol= 69.8 sq. ft.
   (For further information, refer to BDE Special Provision: Grooving for Recessed Pavement Markings)

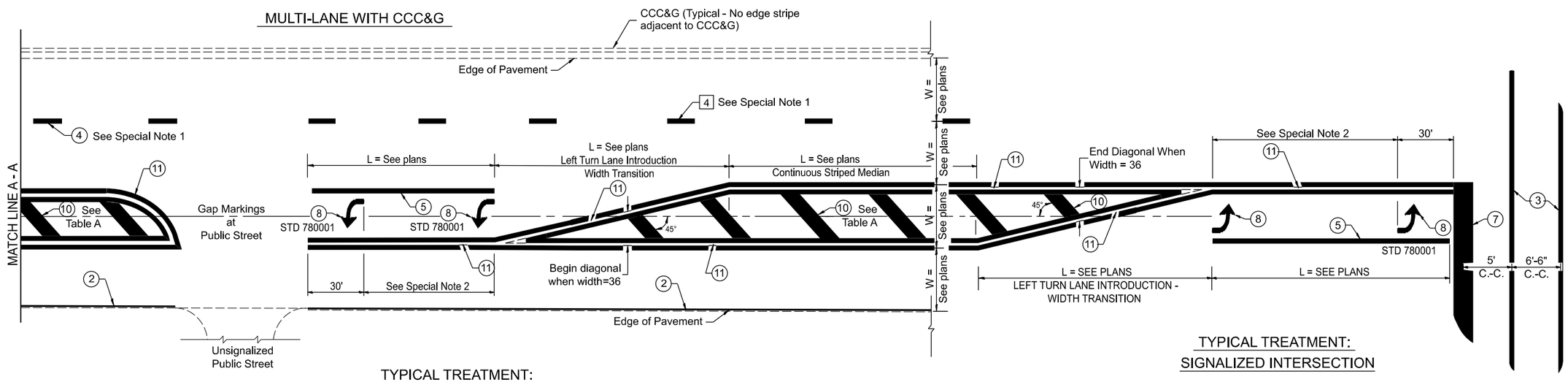
DESIGNER NOTES:
1. Include State Standard 780001 (Typical Pavement Markings)

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		DESIGNED -	REVISED -		
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	PLOT DATE = 8/15/2025	DATE -	REVISED -		

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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	DISTRICT 4 STANDARD NO. 780001	CONTRACT NO. 89872		
	ILLINOIS FED. AID PROJECT			

Long Section Number

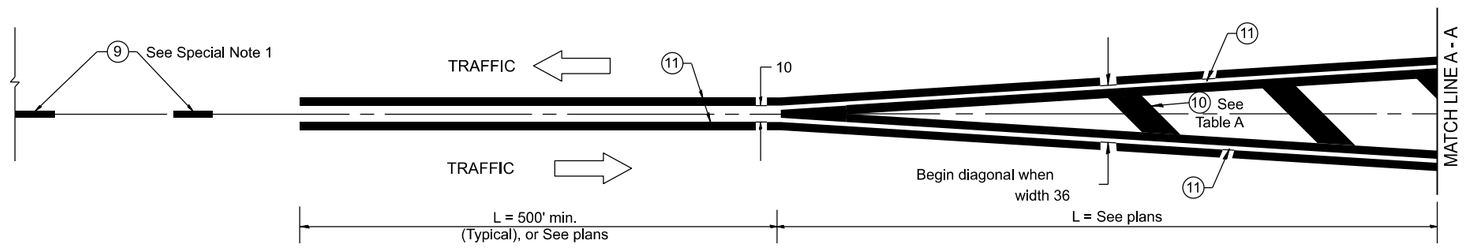


FLUSH PAVED MEDIAN: RESTRICTED LEFT TURN LANE

TABLE A

RECOMMENDED SPACING BETWEEN DIAGONAL LINES

SPEED LIMIT RANGE	CONTINUOUS	INTERSECTION CHANNELIZATION (Includes Width Transitions for Median and Left Turn Lane Introductions)
Less Than 30 mph	50'	15'
30 - 45 mph	75'	20'
Over 45 mph	150'	30'



MEDIAN INTRODUCTION - WIDTH TRANSITIONS

All dimensions are in inches unless otherwise noted.

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		DESIGNED -	REVISED -			6647 6593	22-00302-02-PV	PEORIA	143	129
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	PLOT DATE = 8/15/2025	DATE -	REVISED -		SCALE: N/A SHEET OF SHEETS STA. TO STA.		ILLINOIS	FED. AID PROJECT		

Long Section Number

DESIGNED	RDH	05/14/2025
DRAWN	RLA	08/14/2025
REVIEWED	MGD	08/15/2025

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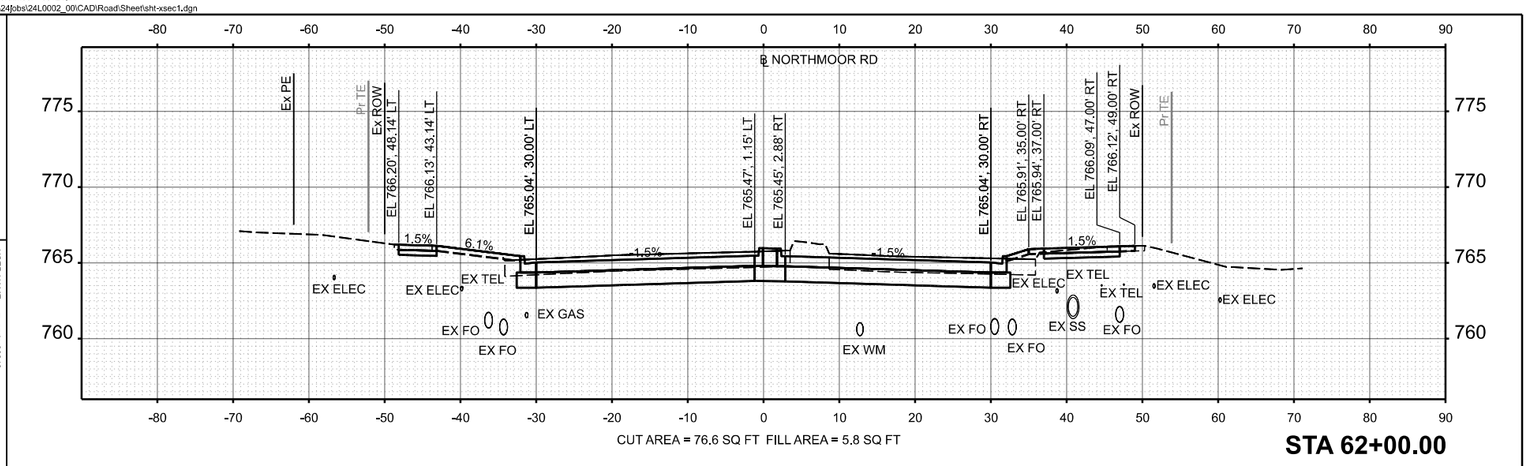
HANSON

Final

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PLOT DATE = 8/15/2025

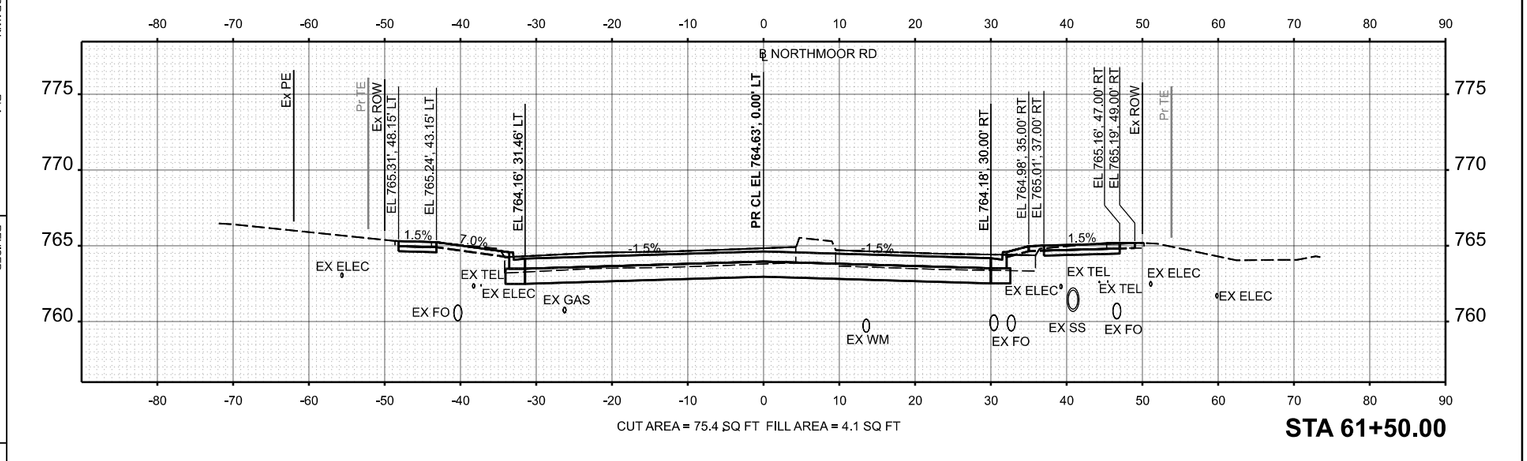
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DESIGNED	-	RDH	
CHECKED	-	MGD	
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REVISED	-		
REVISED	-		
REVISED	-		

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION



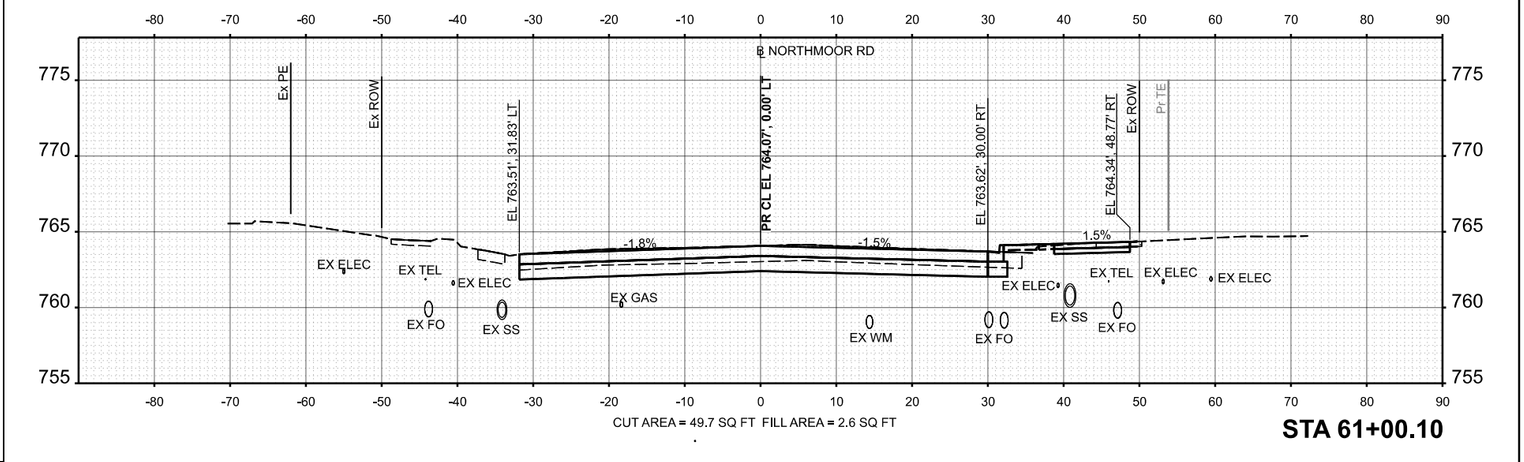
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STA 62+00.00



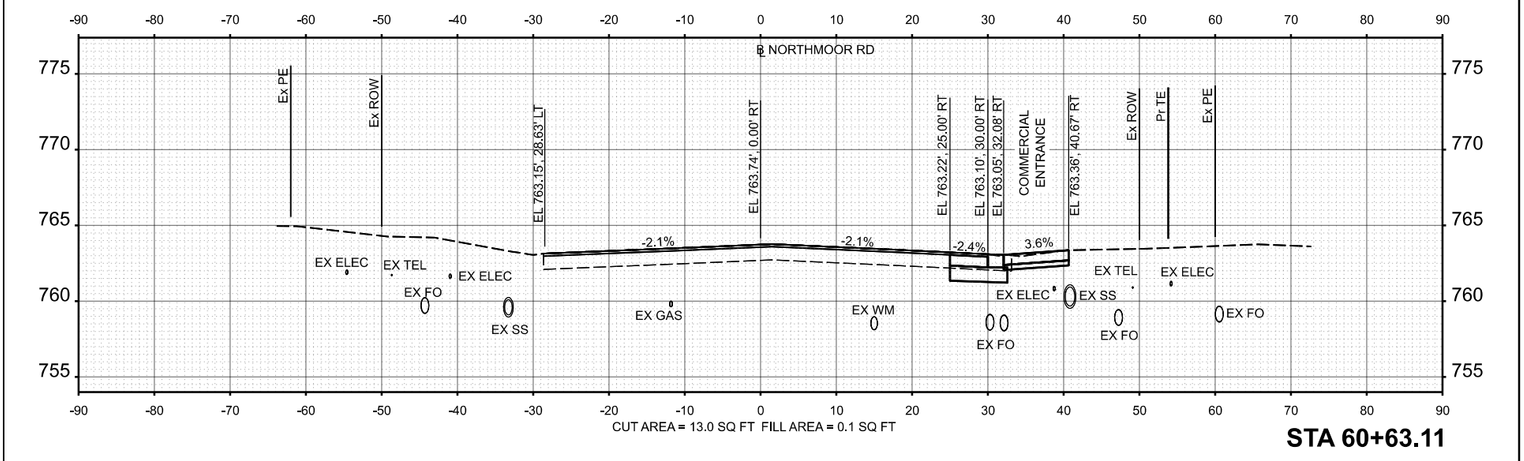
CUT AREA = 75.4 SQ FT FILL AREA = 4.1 SQ FT

STA 61+50.00



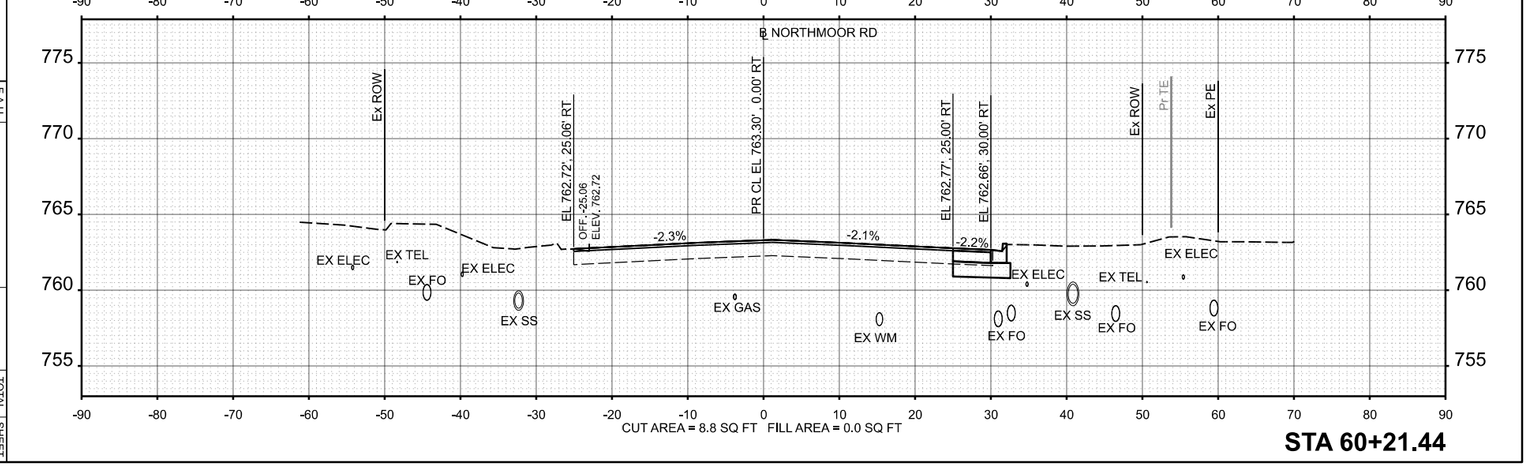
CUT AREA = 49.7 SQ FT FILL AREA = 2.6 SQ FT

STA 61+00.10



CUT AREA = 13.0 SQ FT FILL AREA = 0.1 SQ FT

STA 60+63.11



CUT AREA = 8.8 SQ FT FILL AREA = 0.0 SQ FT

STA 60+21.44

NORTHMOOR ROAD
CROSS SECTIONS

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

Long Section Number

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6967 6993	22-00302-02-PV	PEORIA	143	130
	ILLINOIS	FED. AID PROJECT	CONTRACT NO. 69872	

DESIGNED	RDH	05/14/2025
DRAWN	RLA	08/14/2025
REVIEWED	MGD	08/15/2025

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HANSON

Final

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PLOT SCALE = 0.166666633 ' / In.
USER NAME = anders06946

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DESIGNED	-	RDH	
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REVISED	-	REVISED	-
REVISED	-	REVISED	-

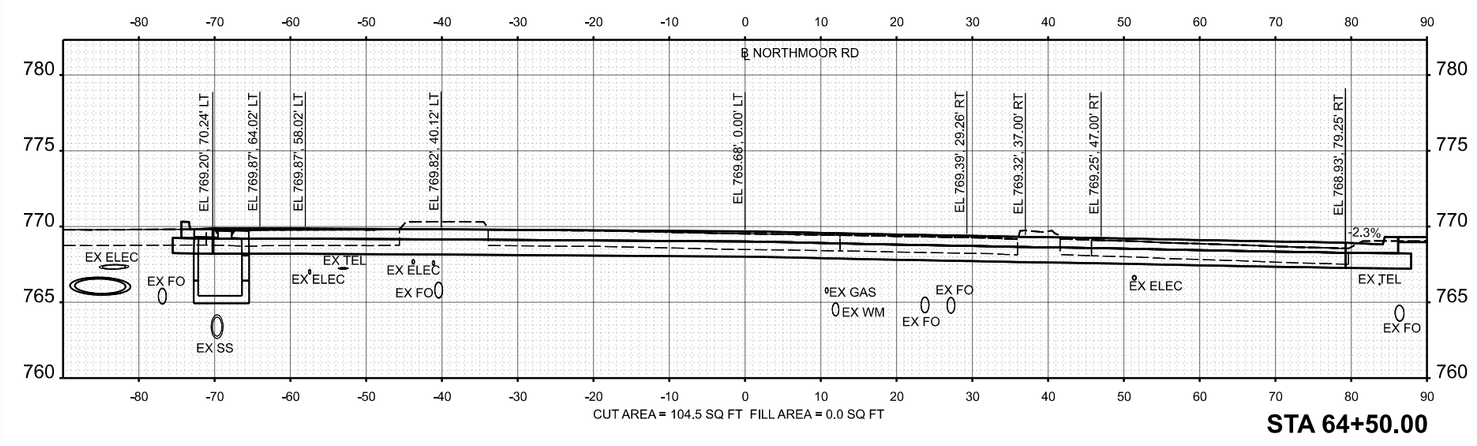
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTHMOOR ROAD
CROSS SECTIONS

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

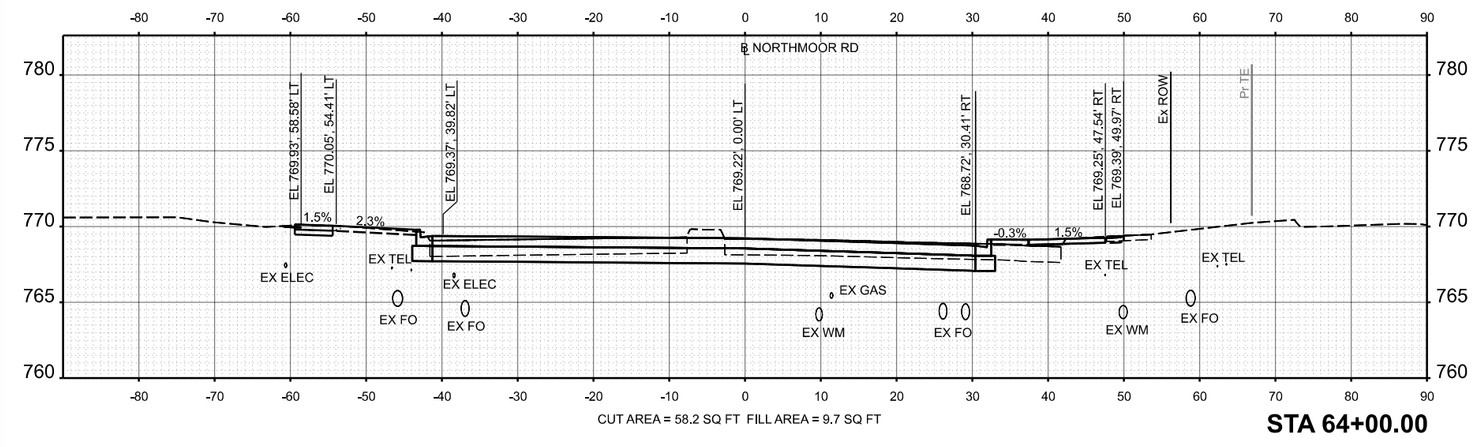
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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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	ILLINOIS	FED. AID PROJECT	CONTRACT NO. 69872	



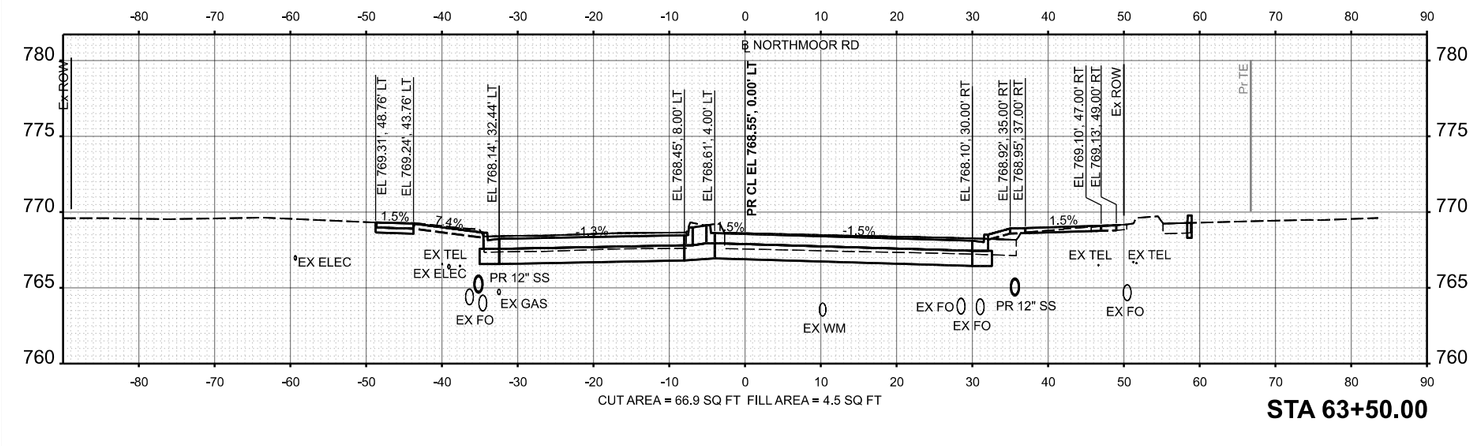
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STA 64+50.00



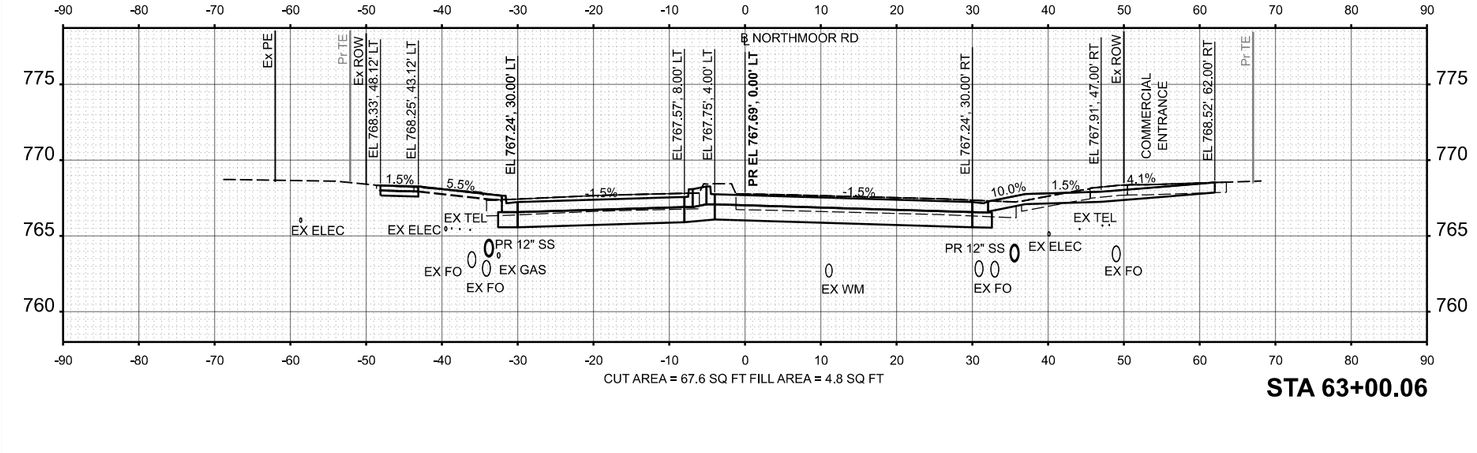
CUT AREA = 58.2 SQ FT FILL AREA = 9.7 SQ FT

STA 64+00.00



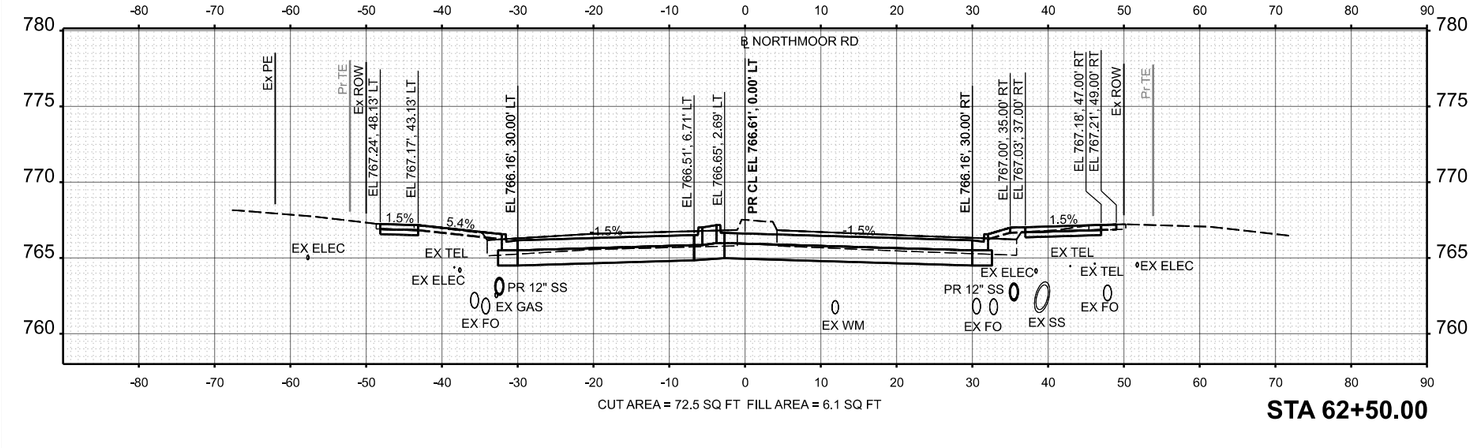
CUT AREA = 66.9 SQ FT FILL AREA = 4.5 SQ FT

STA 63+50.00



CUT AREA = 67.6 SQ FT FILL AREA = 4.8 SQ FT

STA 63+00.06



CUT AREA = 72.5 SQ FT FILL AREA = 6.1 SQ FT

STA 62+50.00

DESIGNED	RDH	05/14/2025
DRAWN	RLA	08/14/2025
REVIEWED	MGD	08/15/2025

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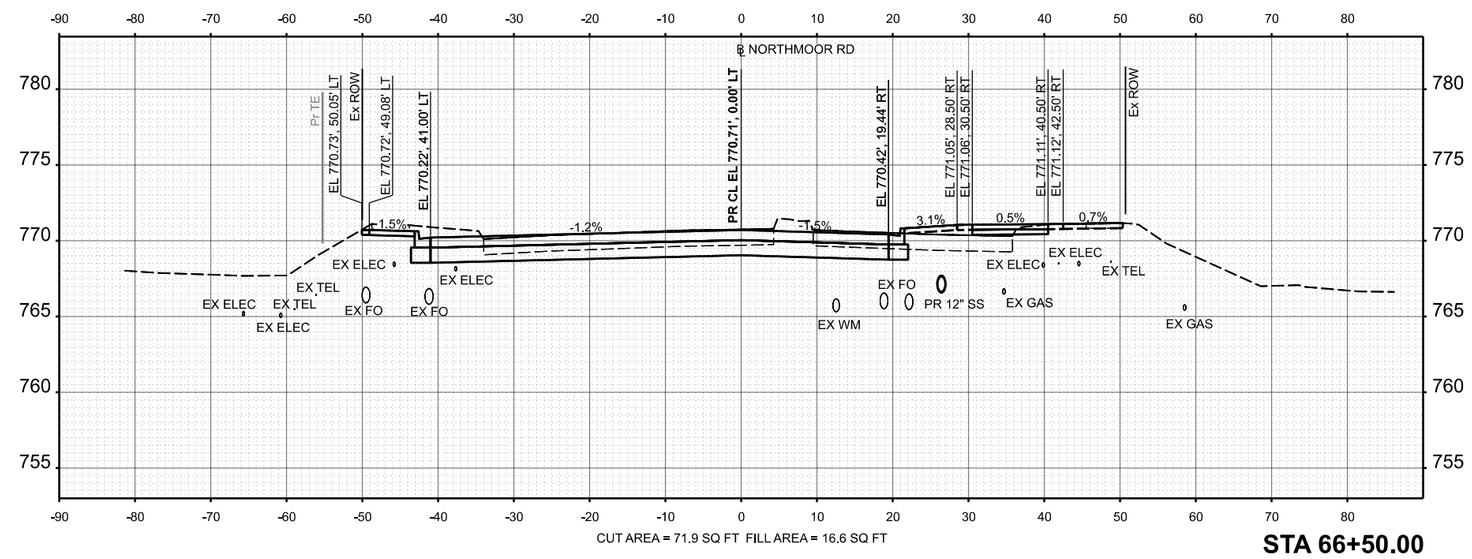
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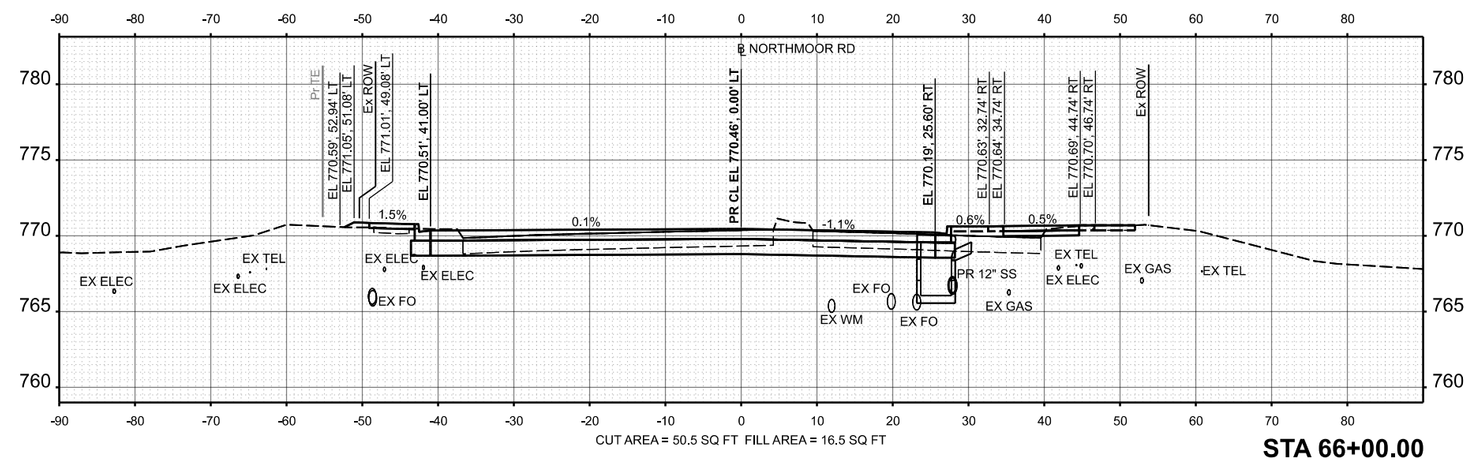
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DESIGNED	-	RDH	REVISED -
CHECKED	-	MGD	REVISED -
DATE	-	08/15/25	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION



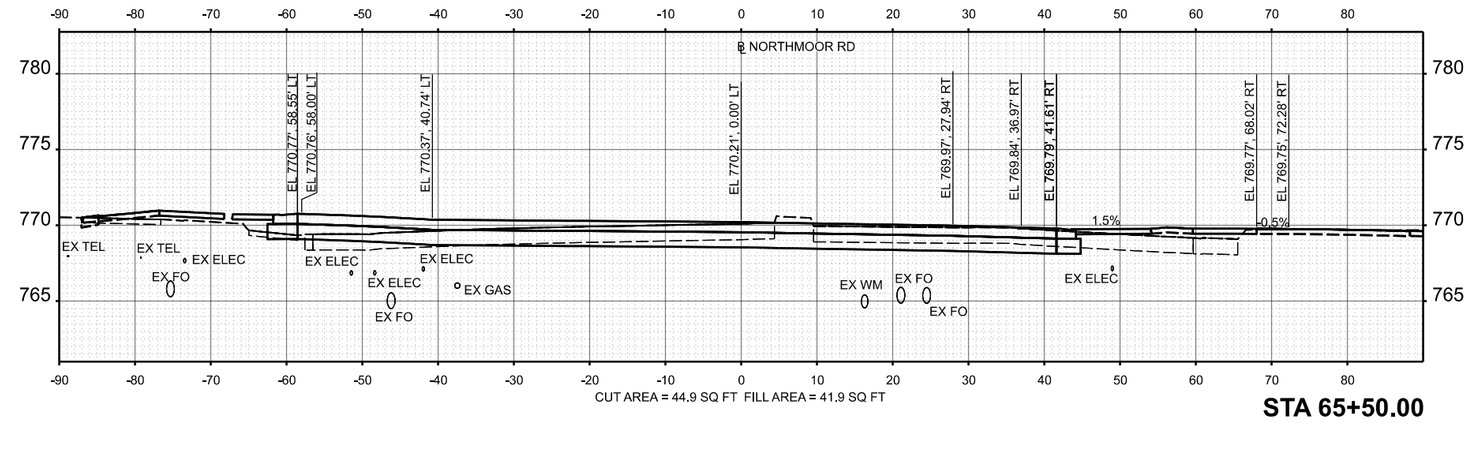
CUT AREA = 71.9 SQ FT FILL AREA = 16.6 SQ FT

STA 66+50.00



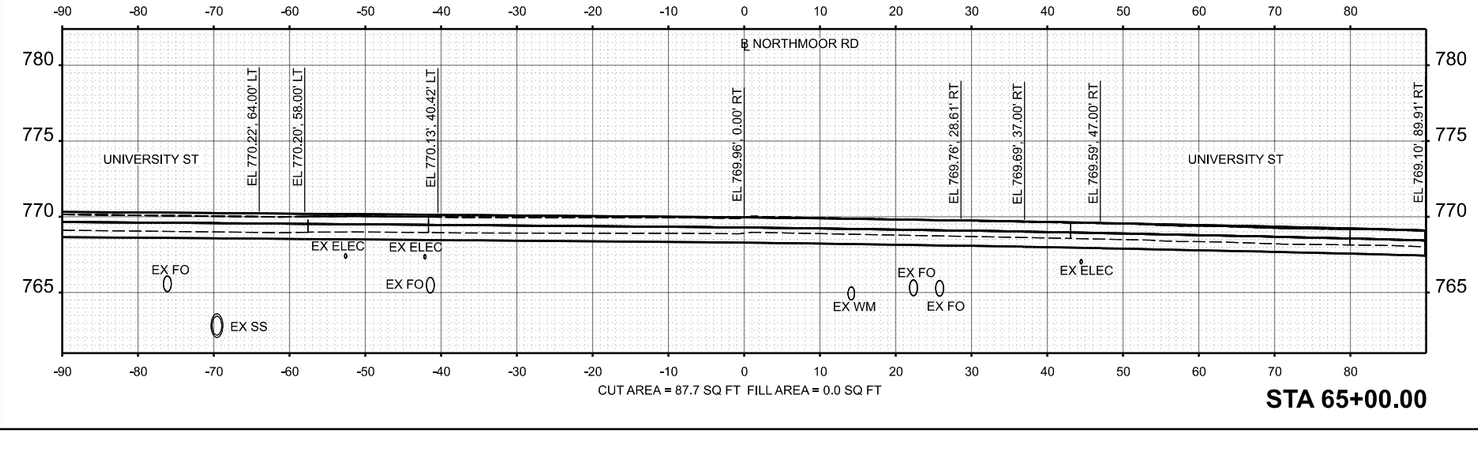
CUT AREA = 50.5 SQ FT FILL AREA = 16.5 SQ FT

STA 66+00.00



CUT AREA = 44.9 SQ FT FILL AREA = 41.9 SQ FT

STA 65+50.00



CUT AREA = 87.7 SQ FT FILL AREA = 0.0 SQ FT

STA 65+00.00

NORTHMOOR ROAD
CROSS SECTIONS

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

Long Section Number

		F.A.U. RTE. 6967 6993	SECTION 22-00302-02-PV	COUNTY PEORIA
		ILLINOIS	FED. AID PROJECT	CONTRACT NO. 69872

TOTAL SHEETS	SHEET NO.
143	132

DESIGNED	RDH	05/14/2025
DRAWN	RLA	08/14/2025
REVIEWED	MGD	08/15/2025

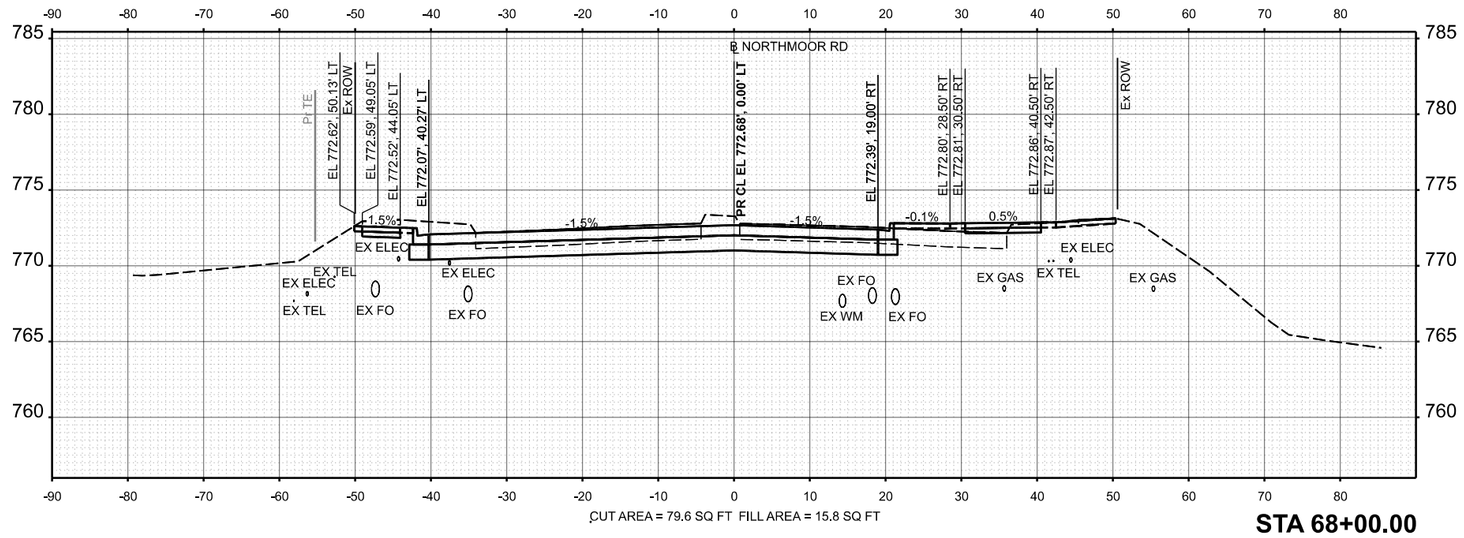
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HANSON

Final

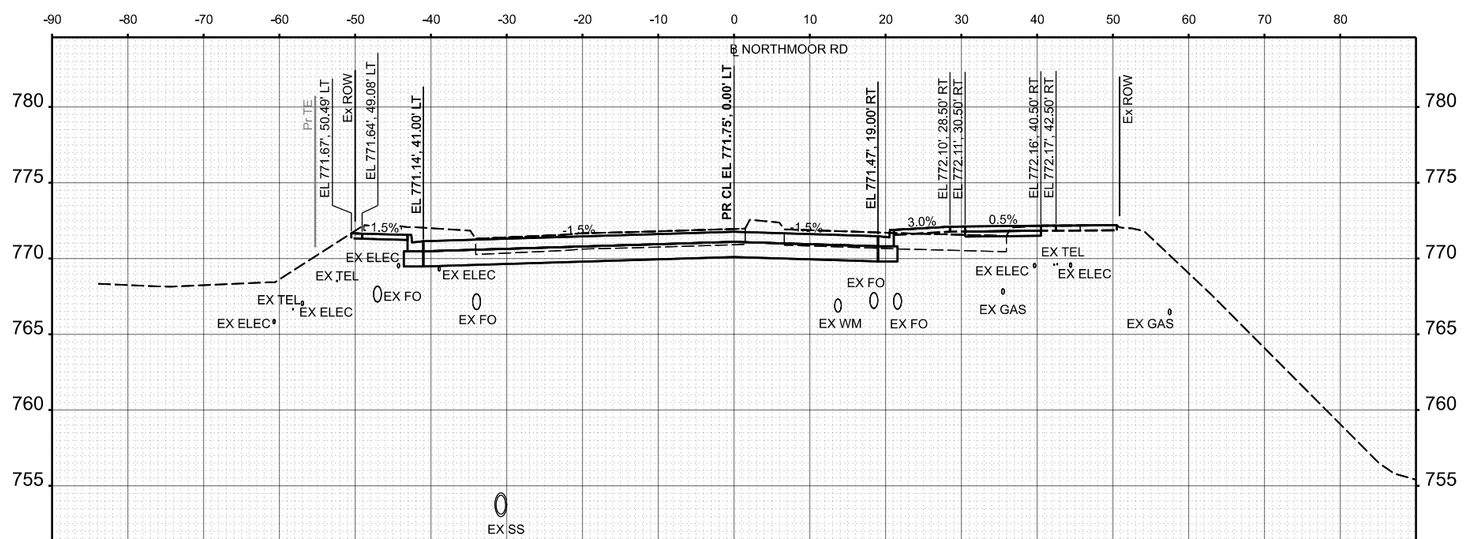
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REVISED	-	REVISED	-
REVISED	-	REVISED	-



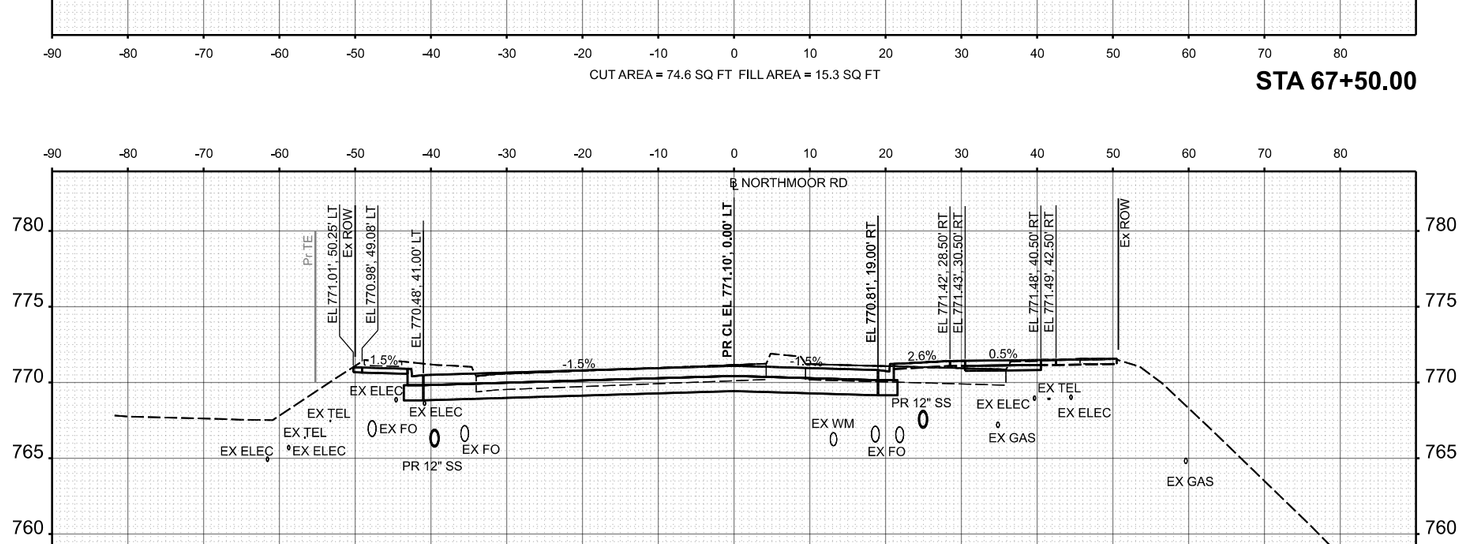
CUT AREA = 79.6 SQ FT FILL AREA = 15.8 SQ FT

STA 68+00.00



CUT AREA = 74.6 SQ FT FILL AREA = 15.3 SQ FT

STA 67+50.00



CUT AREA = 76.7 SQ FT FILL AREA = 14.5 SQ FT

STA 67+00.00

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTHMOOR ROAD
CROSS SECTIONS

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

Long Section Number

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6957 6993	22-00302-02-PV	PEORIA	143	133
	ILLINOIS FED. AID PROJECT	CONTRACT NO. 69872		

DESIGNED	RDH	05/14/2025
DRAWN	RLA	08/14/2025
REVIEWED	MGD	08/15/2025

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HANSON

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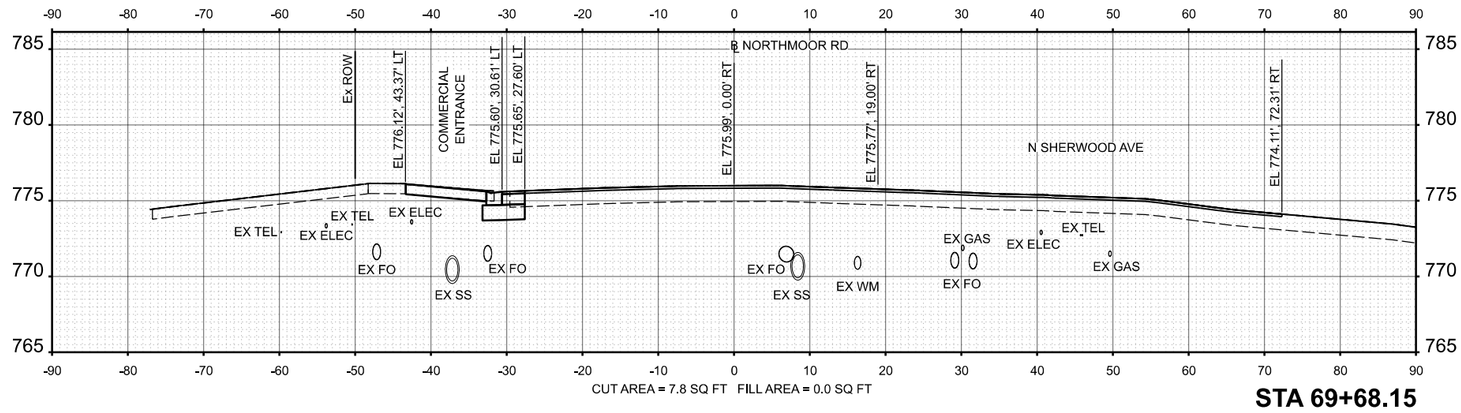
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DESIGNED	-	RDH
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DATE	-	08/15/25

REVISED	-
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REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

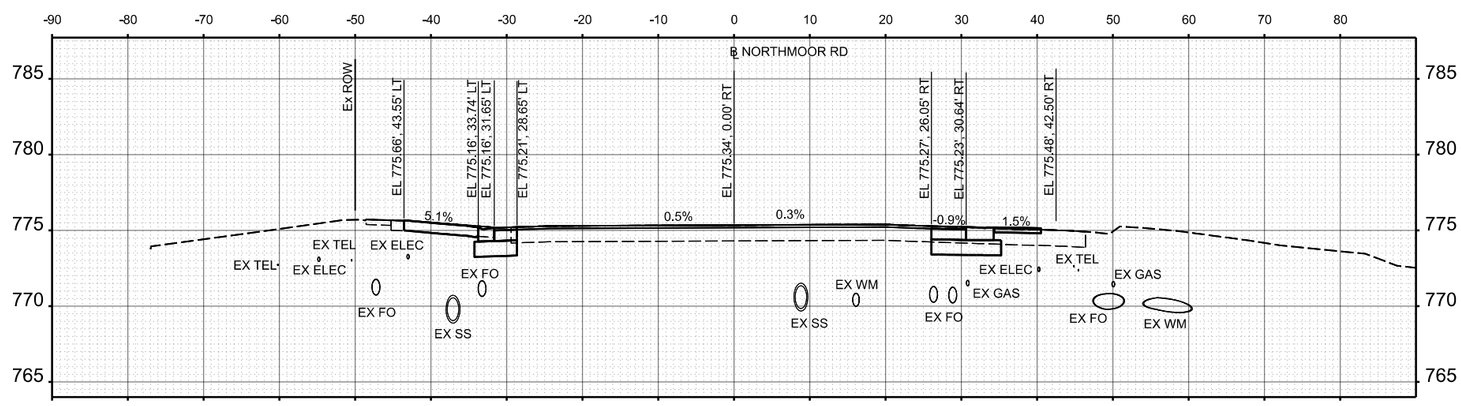
NORTHMOOR ROAD
CROSS SECTIONS

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TO STA.



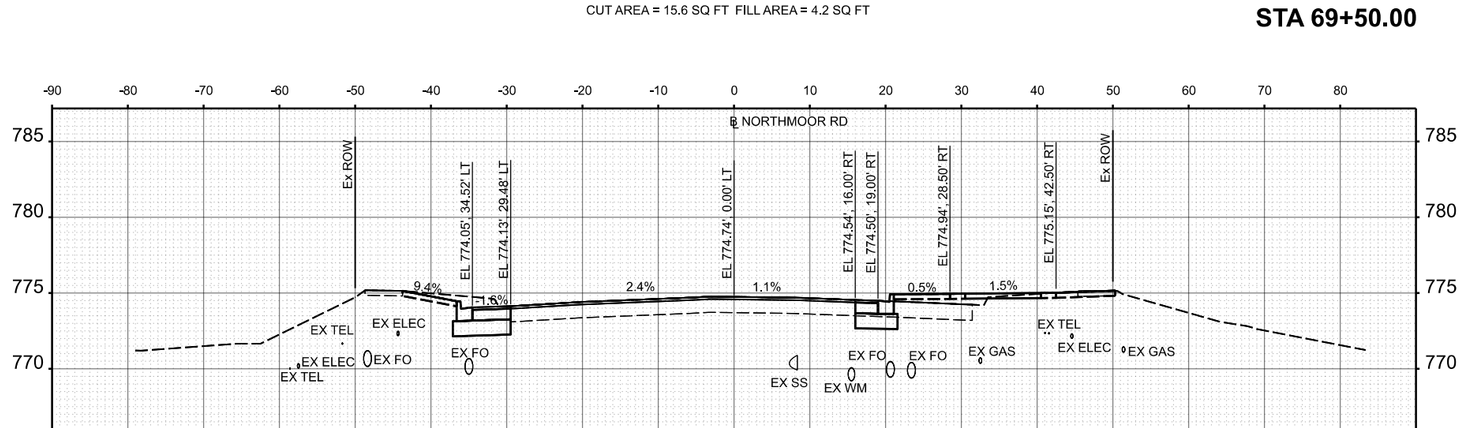
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STA 69+68.15



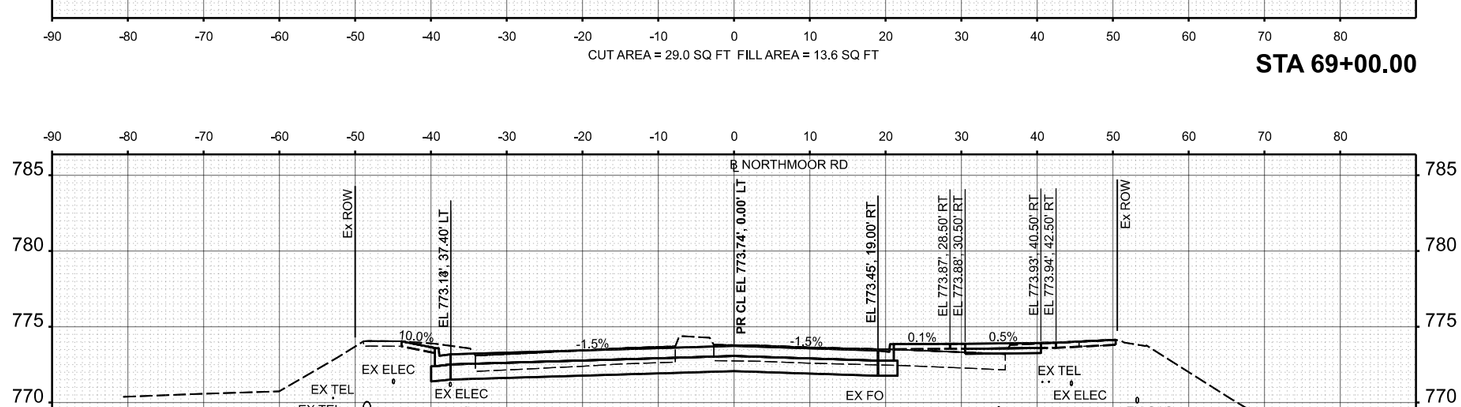
CUT AREA = 15.6 SQ FT FILL AREA = 4.2 SQ FT

STA 69+50.00



CUT AREA = 29.0 SQ FT FILL AREA = 13.6 SQ FT

STA 69+00.00



CUT AREA = 63.5 SQ FT FILL AREA = 15.8 SQ FT

STA 68+50.00

Long Section Number

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6957 6993	22-00302-02-PV	PEORIA	143	134
	ILLINOIS FED. AID PROJECT	CONTRACT NO. 69872		

DESIGNED	RDH	05/14/2025
DRAWN	RLA	08/14/2025
REVIEWED	MGD	08/15/2025

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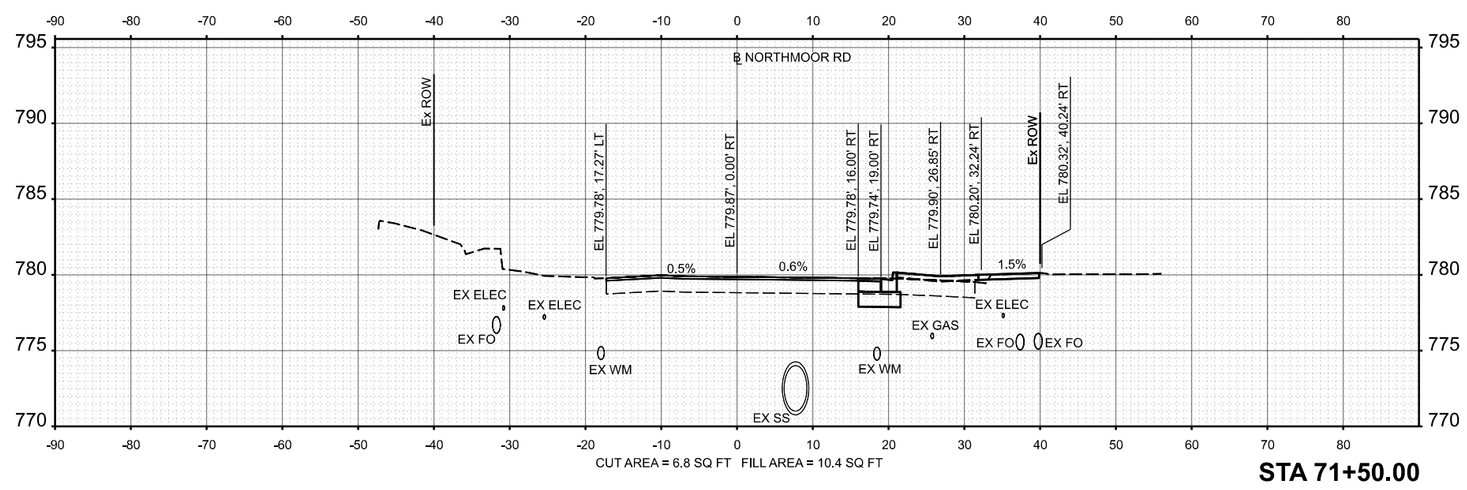
HANSON

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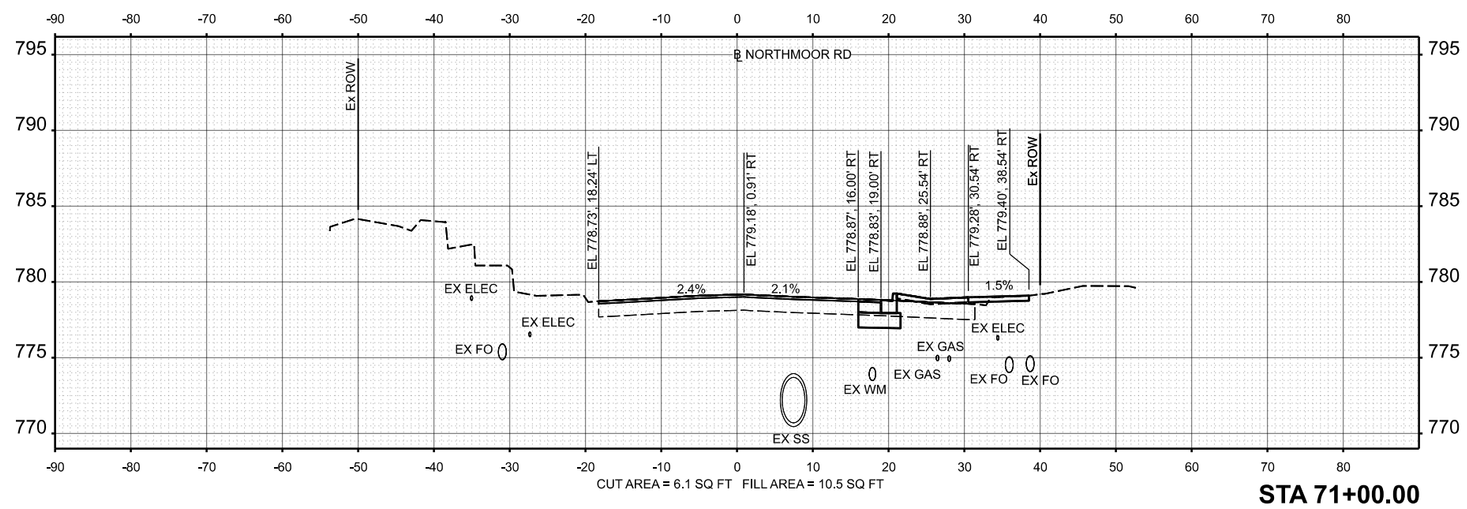
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-	-	-	-
DATE	RLA	MGD	08/15/25

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION



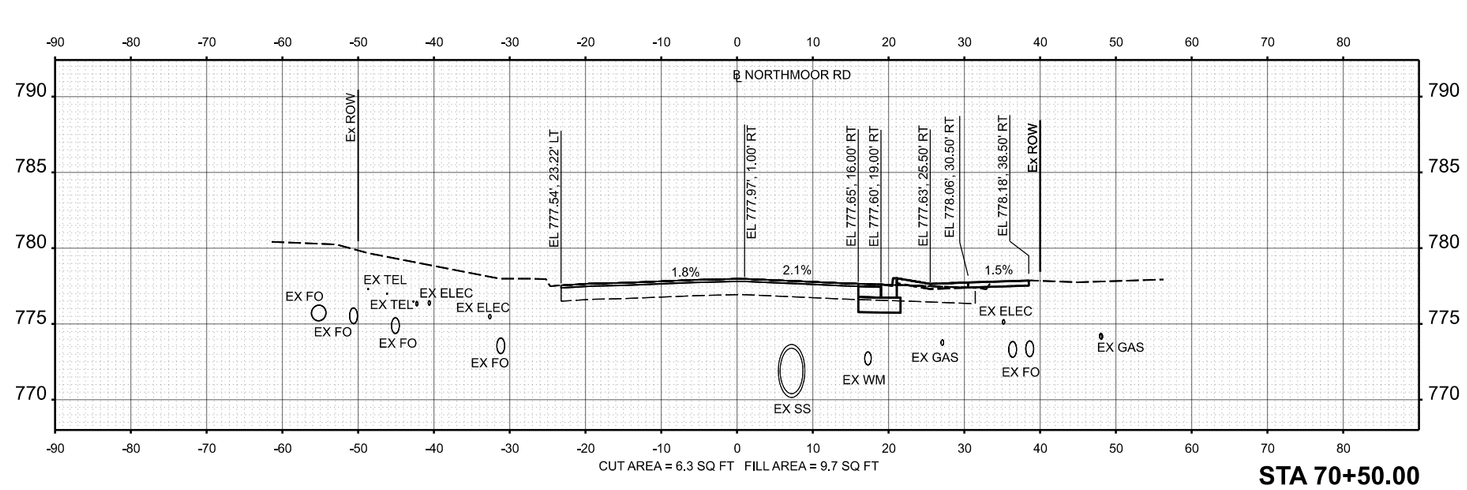
CUT AREA = 6.8 SQ FT FILL AREA = 10.4 SQ FT

STA 71+50.00



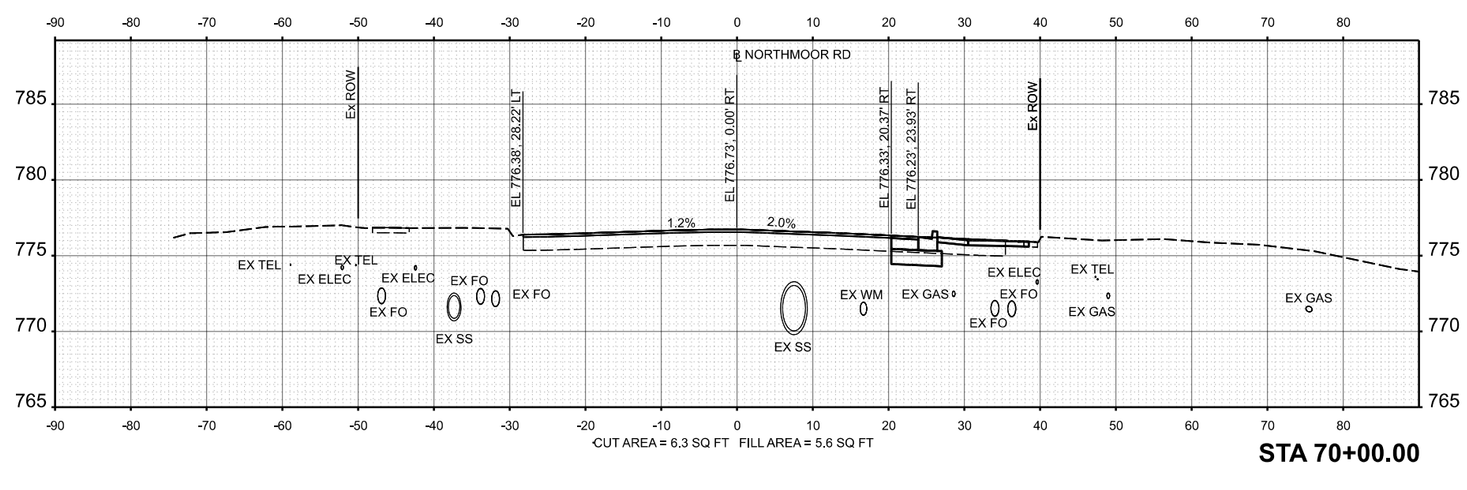
CUT AREA = 6.1 SQ FT FILL AREA = 10.5 SQ FT

STA 71+00.00



CUT AREA = 6.3 SQ FT FILL AREA = 9.7 SQ FT

STA 70+50.00



CUT AREA = 6.3 SQ FT FILL AREA = 5.6 SQ FT

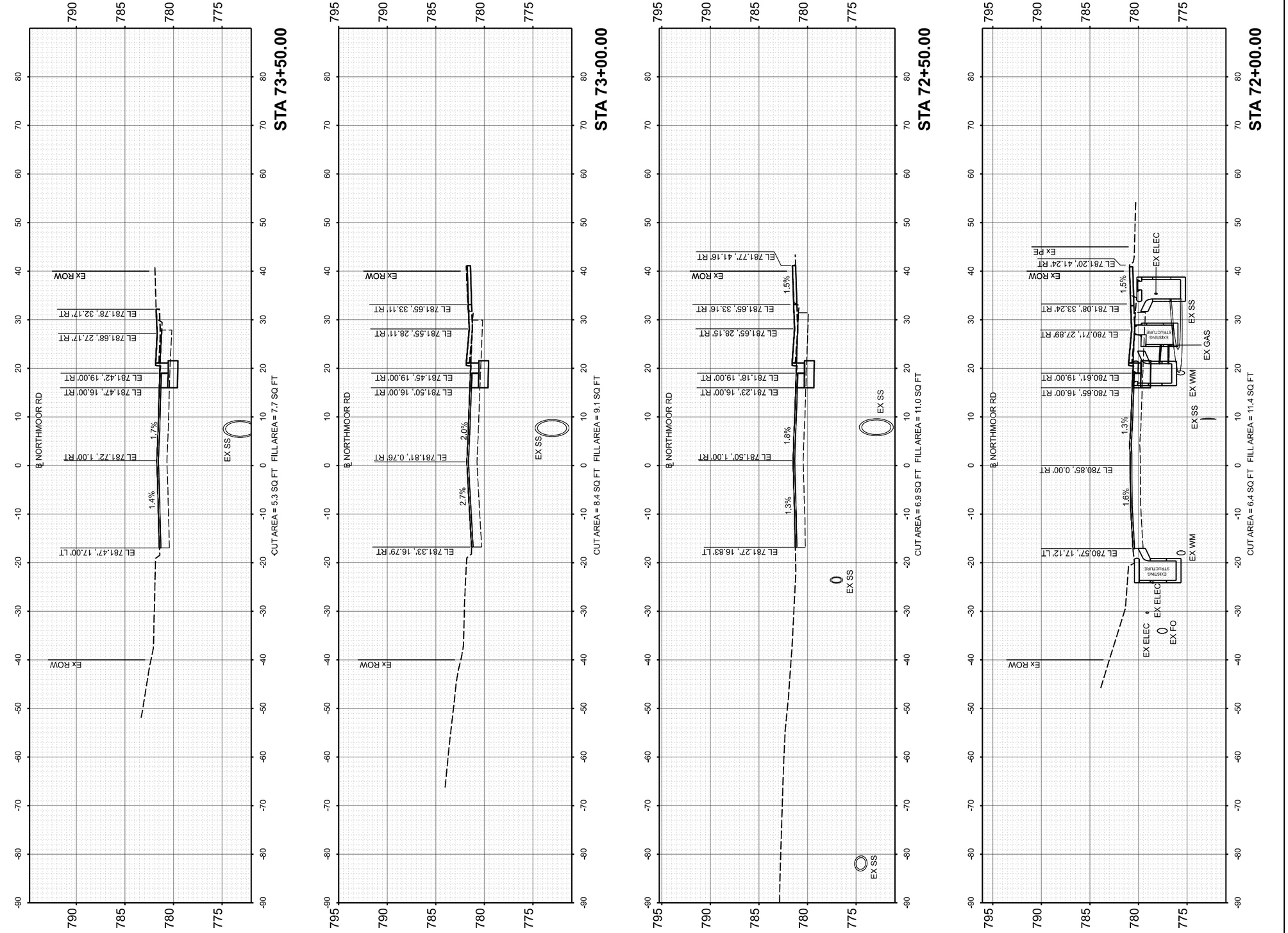
STA 70+00.00

NORTHMOOR ROAD
CROSS SECTIONS

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

Long Section Number

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6957 6993	22-00302-02-PV	PEORIA	143	135
	ILLINOIS	FED. AID PROJECT	CONTRACT NO. 69872	



HANSON

DESIGNED	RDH	05/14/2025
DRAWN	RLA	08/14/2025
REVIEWED	MGD	08/15/2025

MODEL: XS_Northmoor - 72+00.00-1
FILE NAME: K:\Jobs\24\0002_00\CAD\Road\Sheets\h-sect-1.dgn

Final

USER NAME = ander00846	DRAWN - RLA	REVISED -	**STATE OF ILLINOIS**	NORTHMOOR ROAD	
	DESIGNED - RDH	REVISED -	**DEPARTMENT OF TRANSPORTATION**	CROSS SECTIONS	
PLOT SCALE = 0.16666633 ' / In.	CHECKED - MGD	REVISED -			
PLOT DATE = 8/15/2025	DATE - 08/15/25	REVISED -		SCALE: 1"=10' SHEET OF SHEETS STA. TO STA.	

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	136
		CONTRACT NO. 89872		
	ILLINOIS FED. AID PROJECT			

Long Section Number

HANSON

DESIGNED	RDH	05/14/2025
DRAWN	RLA	08/14/2025
REVIEWED	MGD	08/15/2025

MODEL: XS_Northmoor - 74+00.00-1
FILE NAME: E:\24jobs\24L0002_00\CADD\Road\Sheets\sht-xsect.dgn

Final

USER NAME = ander00846	DRAWN - RLA	REVISED -
	DESIGNED - RDH	REVISED -
PLOT SCALE = 0.16666633 ' / In.	CHECKED - MGD	REVISED -
PLOT DATE = 8/15/2025	DATE - 08/15/25	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTHMOOR ROAD
CROSS SECTIONS

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	137
		CONTRACT NO. 89872		
		ILLINOIS FED. AID PROJECT		

Long Section Number

HANSON

DESIGNED	RDH 05/14/2025
DRAWN	RLA 08/14/2025
REVIEWED	MGD 08/15/2025

MODEL: XS_Unit - 303+91.59-1
FILE NAME: E:\24jobs\24L0002_000\CADD\Road\Sheets\sht-xsec2.dgn

Final

USER NAME = ander00846	DRAWN - RLA	REVISED -	
	DESIGNED - RDH	REVISED -	
PLOT SCALE = 0.16666633 ' / In.	CHECKED - MGD	REVISED -	
PLOT DATE = 8/15/2025	DATE - 08/15/25	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

UNIVERSITY STREET
CROSS SECTIONS

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	138
		CONTRACT NO. 89872		
		ILLINOIS FED. AID PROJECT		

Long Section Number

DESIGNED	RDH	05/14/2025
DRAWN	RLA	08/14/2025
REVIEWED	MGD	08/15/2025

MODEL: XS_Univ - 305+50.00-1
FILE NAME: I:\24Jobs\24L0002_00\CAD\Road\Sheet\sht-xsec2.dgn

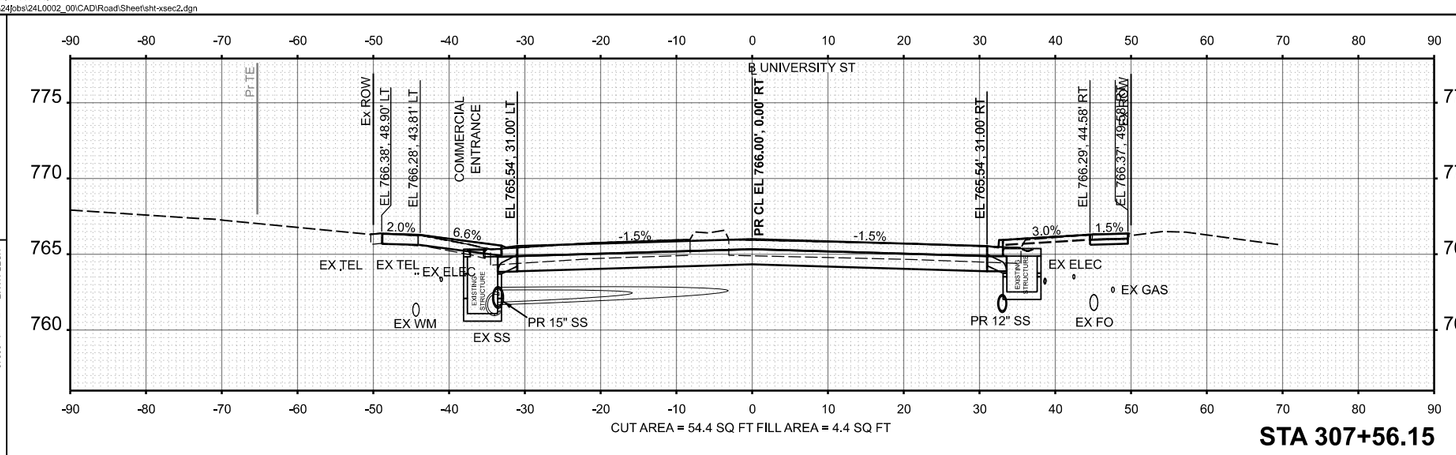
HANSON

Final

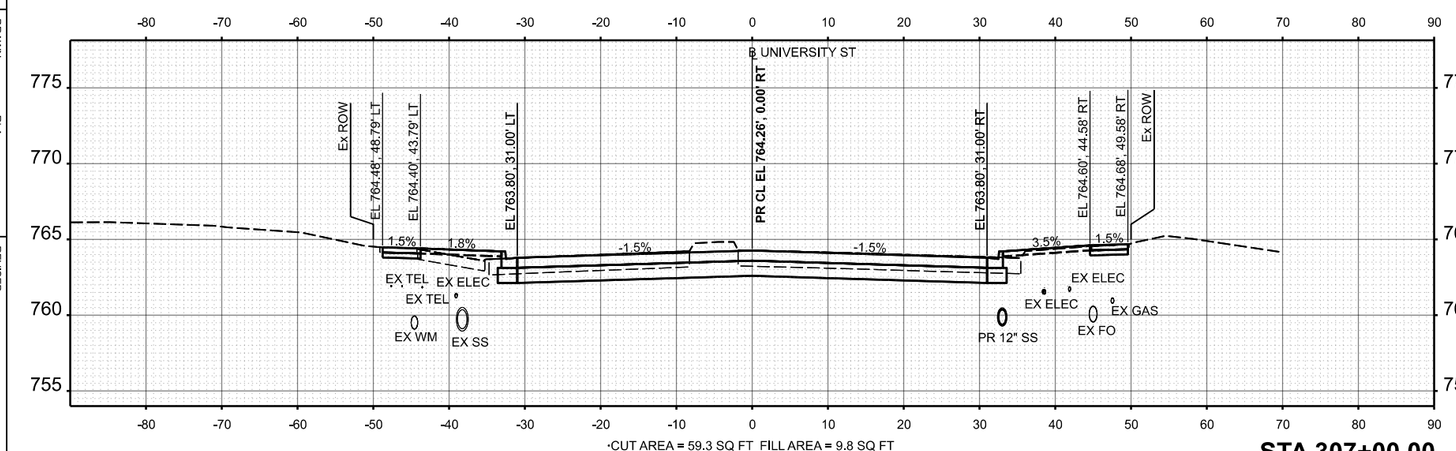
PLOT DATE = 8/15/2025
PLOT SCALE = 0.166666633 ' / In.
USER NAME = anders0646

DRAWN	-	RLA	REVISED -
DESIGNED	-	RDH	REVISED -
CHECKED	-	MGD	REVISED -
DATE	-	08/15/25	REVISED -

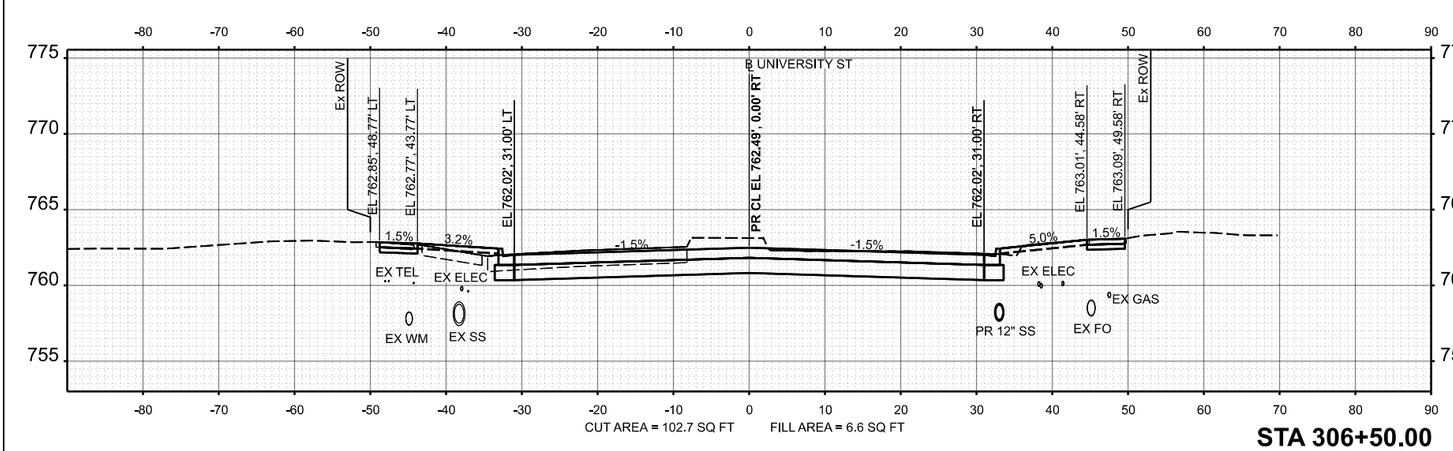
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION



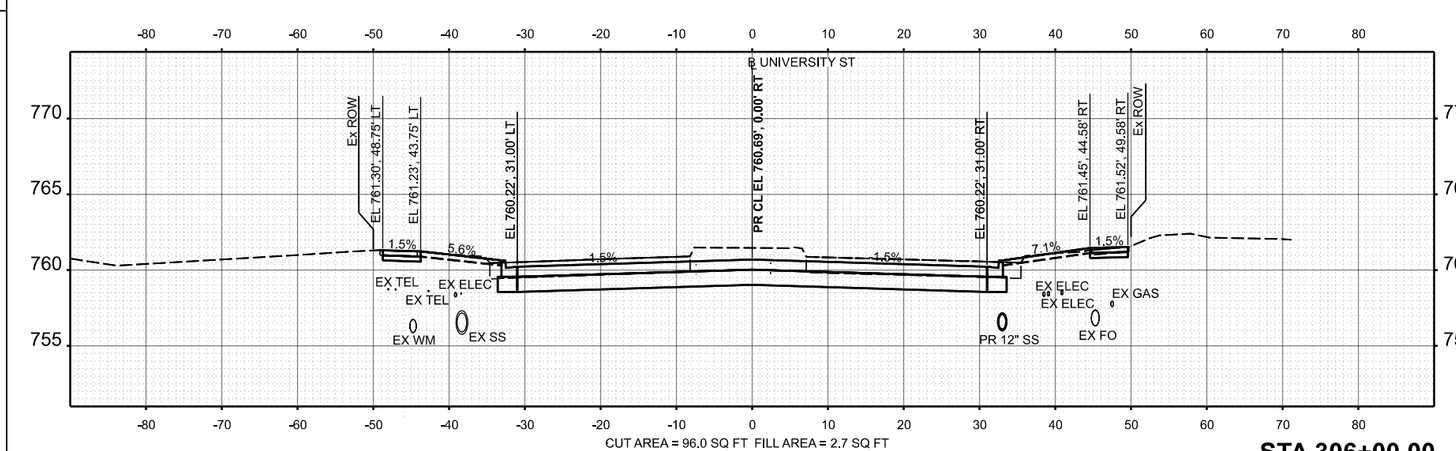
STA 307+56.15



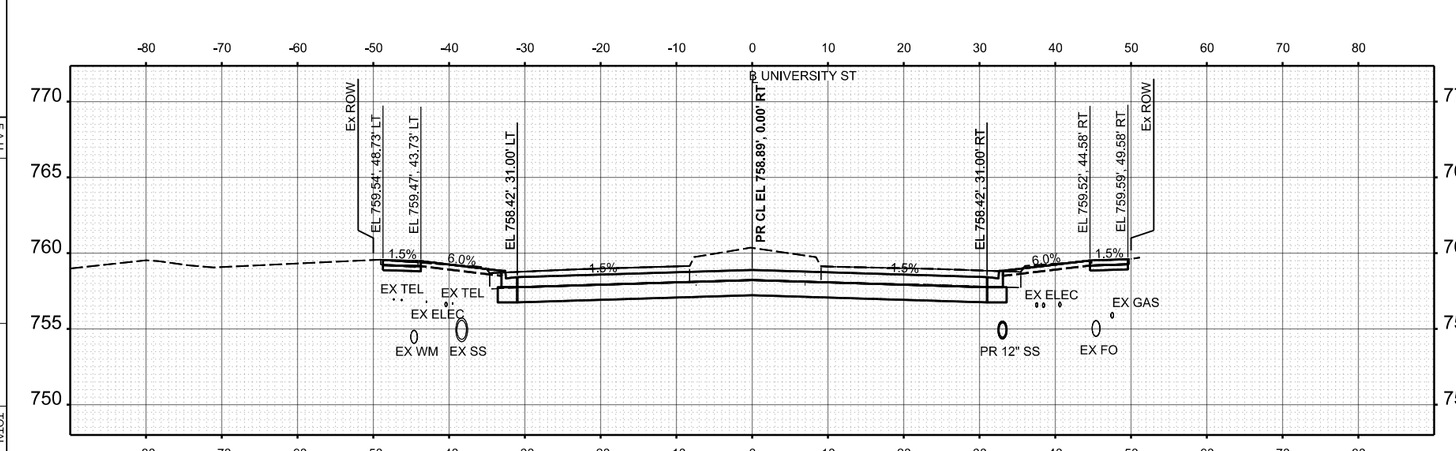
STA 307+00.00



STA 306+50.00



STA 306+00.00



STA 305+50.00

UNIVERSITY STREET
CROSS SECTIONS

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

Long Section Number

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6967 6993	22-00302-02-PV	PEORIA	143	139
	KLINOIS	FED. AID PROJECT	CONTRACT NO. 69872	

DESIGNED	RDH	05/14/2025
DRAWN	RLA	08/14/2025
REVIEWED	MGD	08/15/2025

MODEL: XS_Univ - 308+00,00-1
FILE NAME: E:\24Jobs\24L0002_00\CAD\Road\Sheet\sht-xsec2.dgn

HANSON

Final

USER NAME	= arsen50846	DRAWN	- RLA
PLOT SCALE	= 0.166666633 ' / In.	DESIGNED	- RDH
PLOT DATE	= 8/15/2025	CHECKED	- MGD
		DATE	- 08/15/25
		REVISED	- -
		REVISED	- -
		REVISED	- -

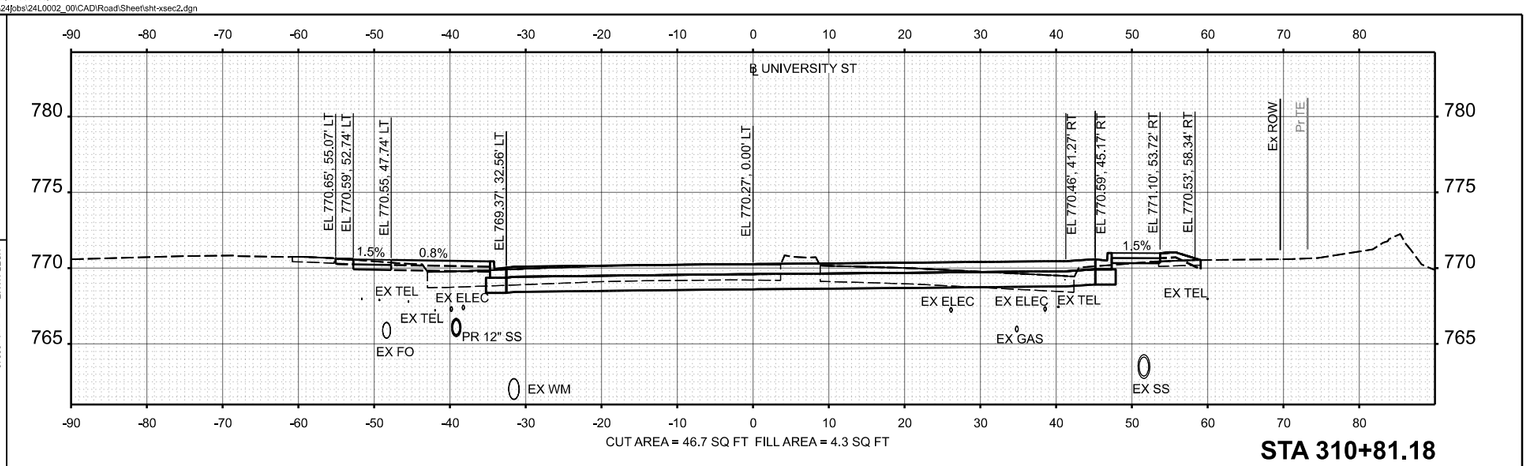
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

UNIVERSITY STREET
CROSS SECTIONS

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

Long Section Number

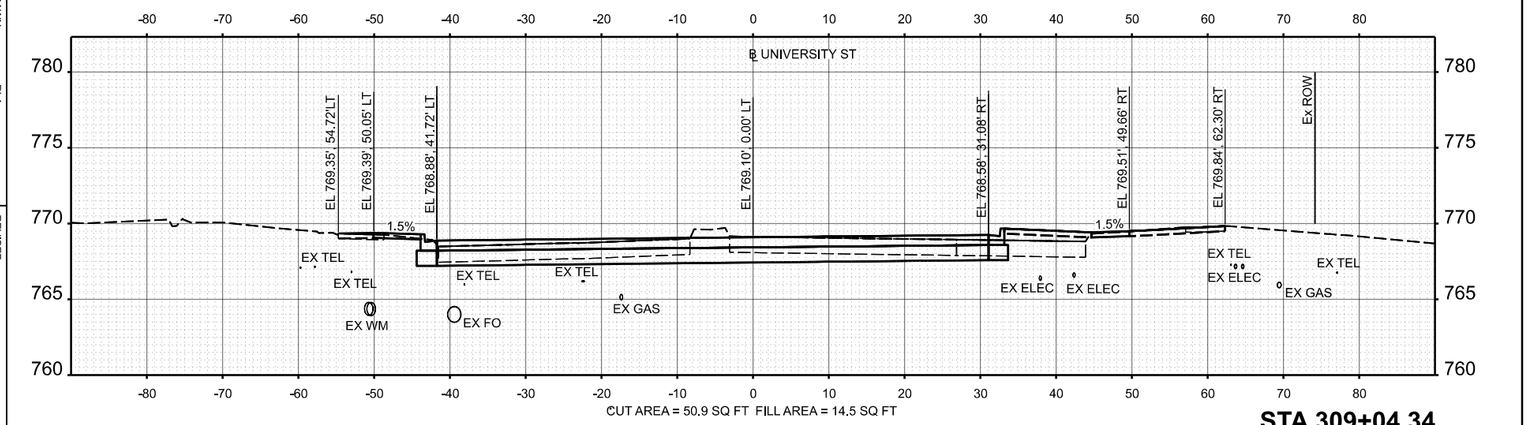
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6957				
6993	22-00302-02-PV	PEORIA	143	140
	ILLINOIS	FED. AID PROJECT	CONTRACT NO. 69872	



CUT AREA = 46.7 SQ FT FILL AREA = 4.3 SQ FT

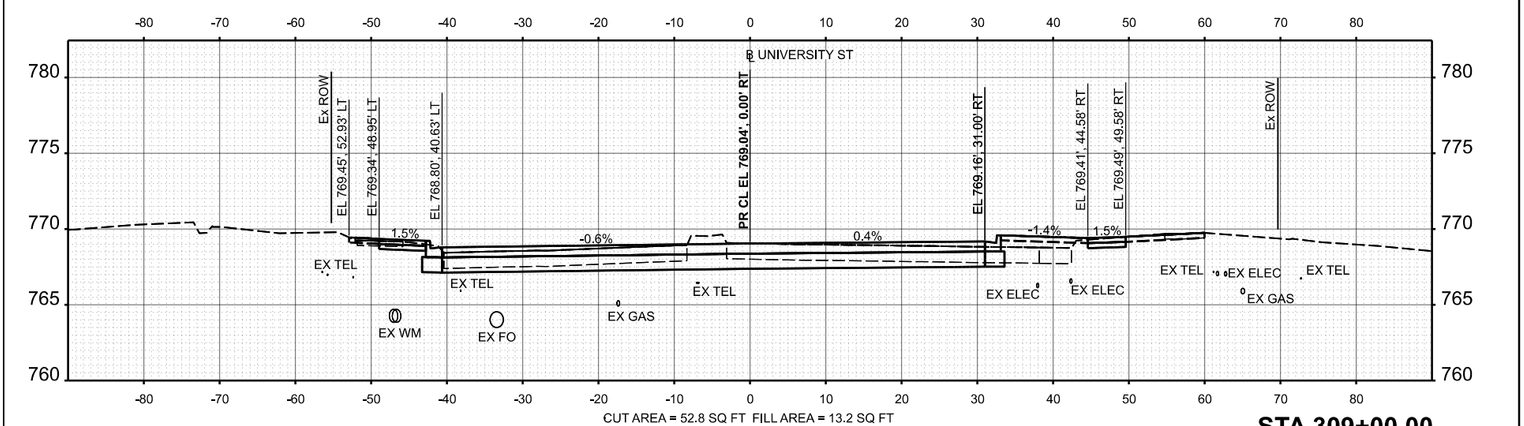
STA 310+81.18

INTERSECTION OMISSION STA. 309+04.34 TO STA. 310+81.18



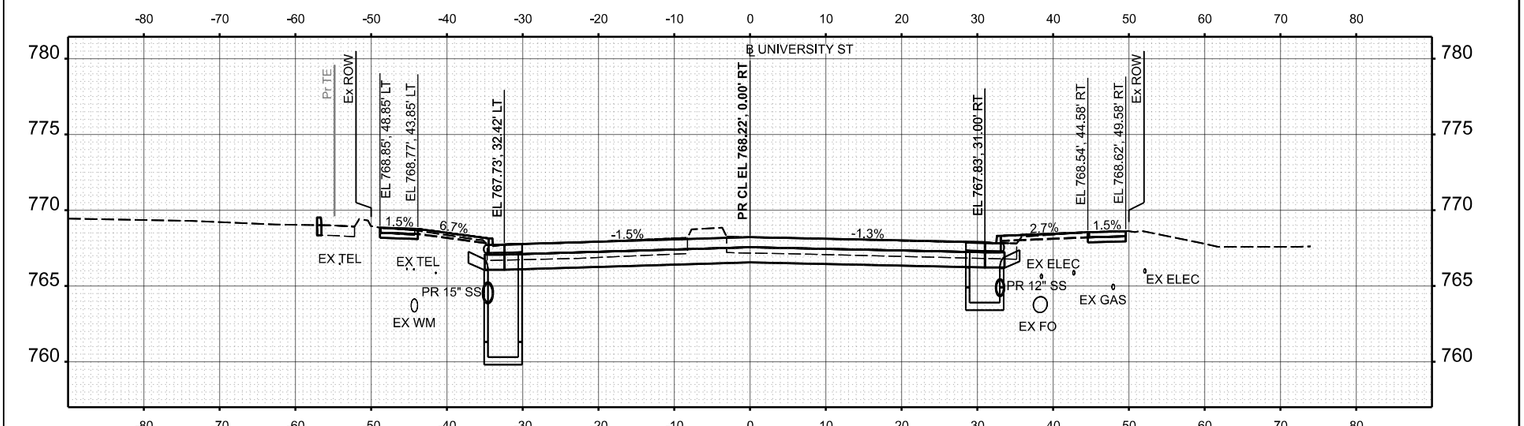
CUT AREA = 50.9 SQ FT FILL AREA = 14.5 SQ FT

STA 309+04.34



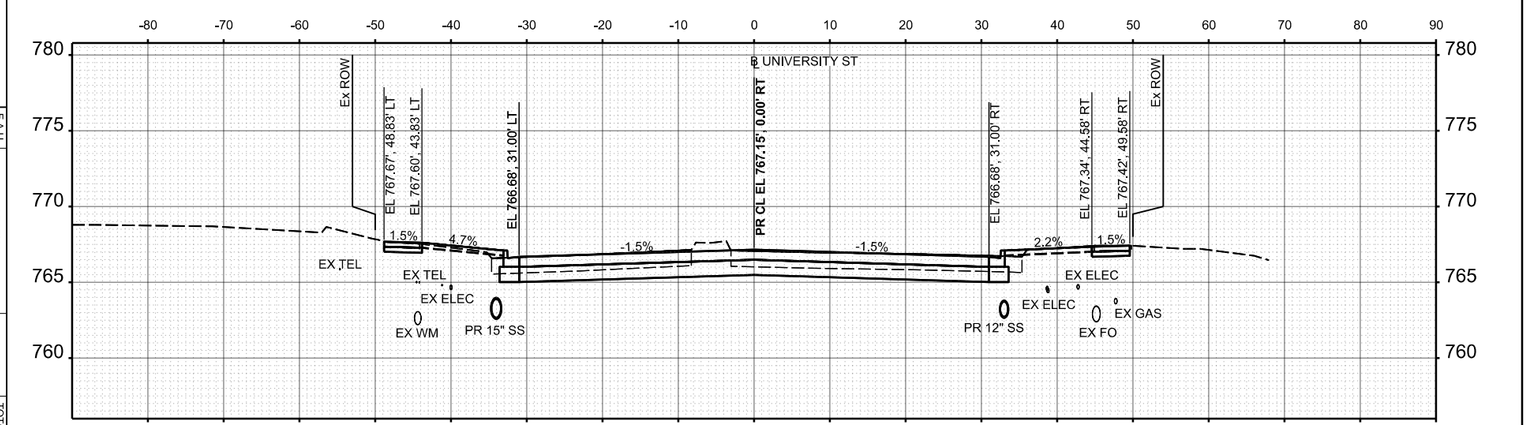
CUT AREA = 52.8 SQ FT FILL AREA = 13.2 SQ FT

STA 309+00.00



CUT AREA = 59.6 SQ FT FILL AREA = 2.0 SQ FT

STA 308+50.00



CUT AREA = 58.7 SQ FT FILL AREA = 3.4 SQ FT

STA 308+00.00

DESIGNED	RDH	05/14/2025
DRAWN	RLA	08/14/2025
REVIEWED	MGD	08/15/2025

MODEL: XS_Univ - 311+00,00-1
FILE NAME: I:\24Jobs\24L0002_00\CAD\Road\Sheet\sht-xsec2.dgn

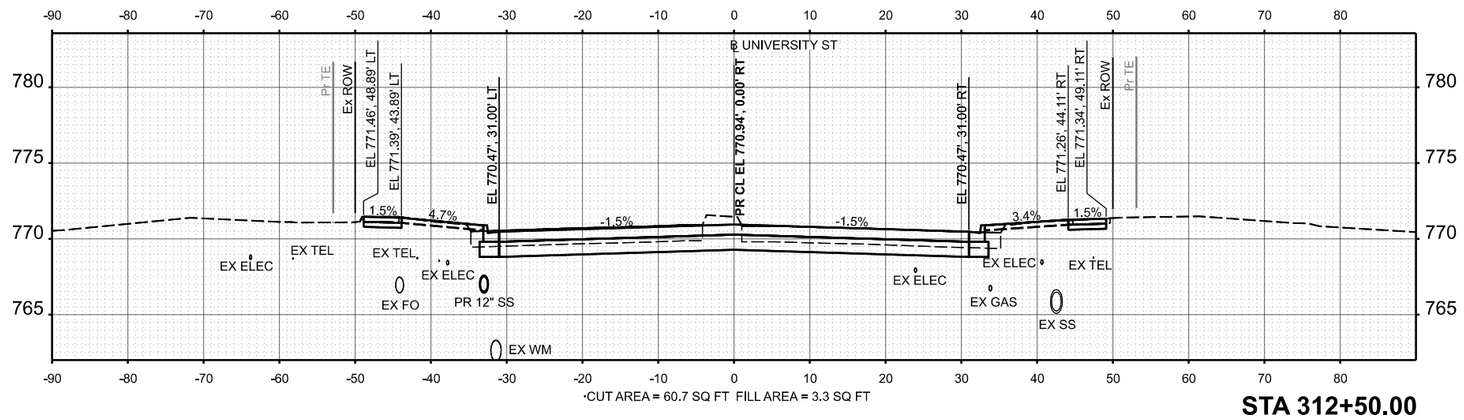
HANSON

Final

USER NAME	= anders6846
PLOT SCALE	= 0.1666667 ' / In.
PLOT DATE	= 8/15/2025

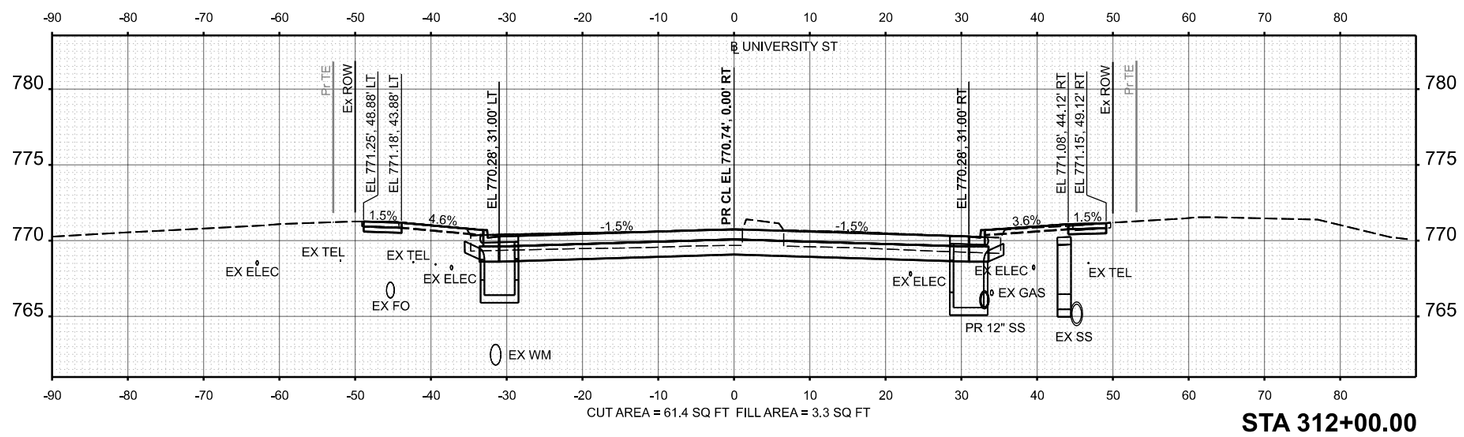
DRAWN	-	RLA
DESIGNED	-	RDH
CHECKED	-	MGD
DATE	-	08/15/25

REVISED	-	-
REVISED	-	-
REVISED	-	-



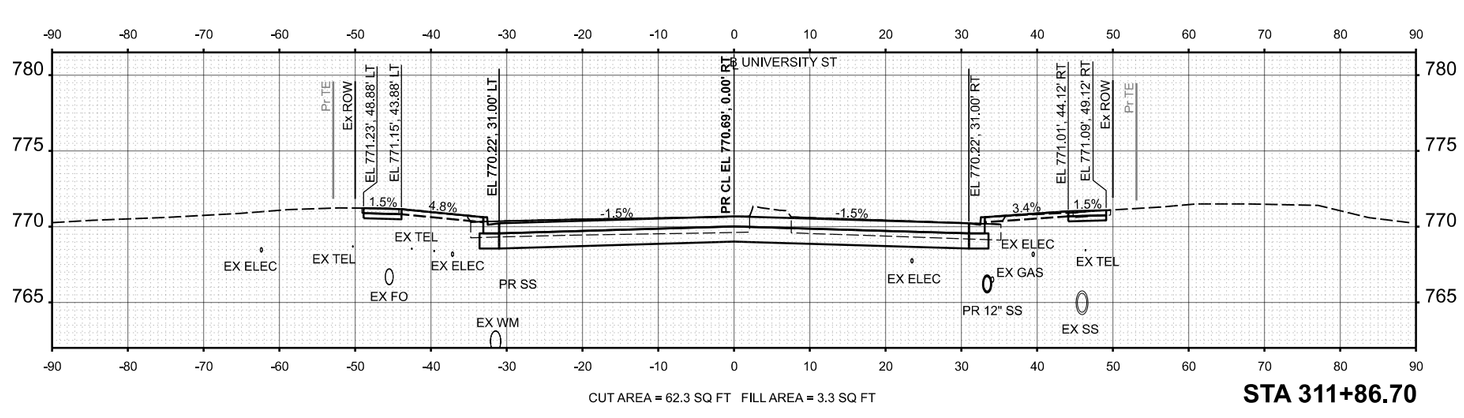
CUT AREA = 60.7 SQ FT FILL AREA = 3.3 SQ FT

STA 312+50.00



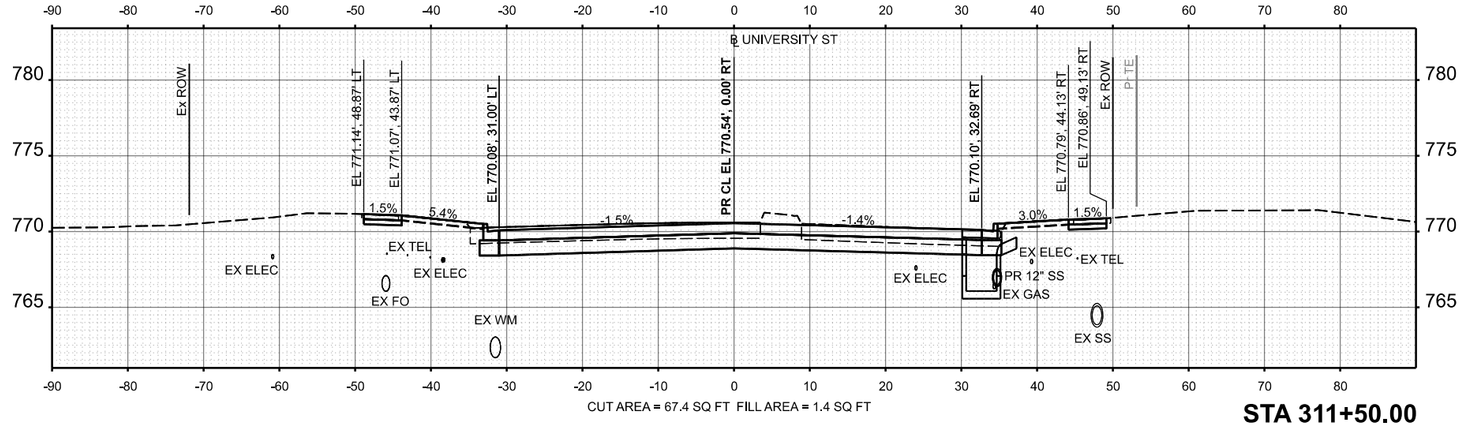
CUT AREA = 61.4 SQ FT FILL AREA = 3.3 SQ FT

STA 312+00.00



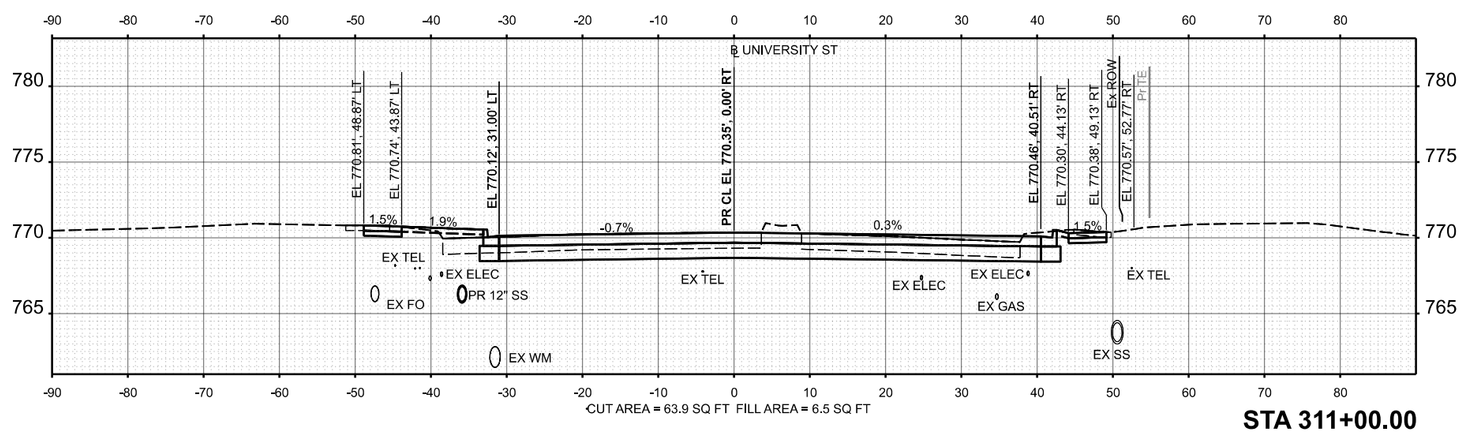
CUT AREA = 62.3 SQ FT FILL AREA = 3.3 SQ FT

STA 311+86.70



CUT AREA = 67.4 SQ FT FILL AREA = 1.4 SQ FT

STA 311+50.00



CUT AREA = 63.9 SQ FT FILL AREA = 6.5 SQ FT

STA 311+00.00

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

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

UNIVERSITY STREET
CROSS SECTIONS

Long Section Number

F.A.U. RTE. 6957 6993	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	22-00302-02-PV	PEORIA	143	141
ILLINOIS	FED. AID PROJECT	CONTRACT NO. 69872		

DESIGNED	RDH	05/14/2025
DRAWN	RLA	08/14/2025
REVIEWED	MGD	08/15/2025

MODEL: XS_Univ - 313+00,00-1
FILE NAME: I:\24Jobs\24L0002_00\CAD\Road\Sheet\sht-xsec2.dgn

HANSON

Final

USER NAME = andyw06946
PLOT SCALE = 0.1666667' / In.
PLOT DATE = 8/15/2025

DRAWN	-	RLA
DESIGNED	-	RDH
CHECKED	-	MGD
DATE	-	08/15/25

REVISED	-	REVISED	-	REVISED	-
REVISED	-	REVISED	-		

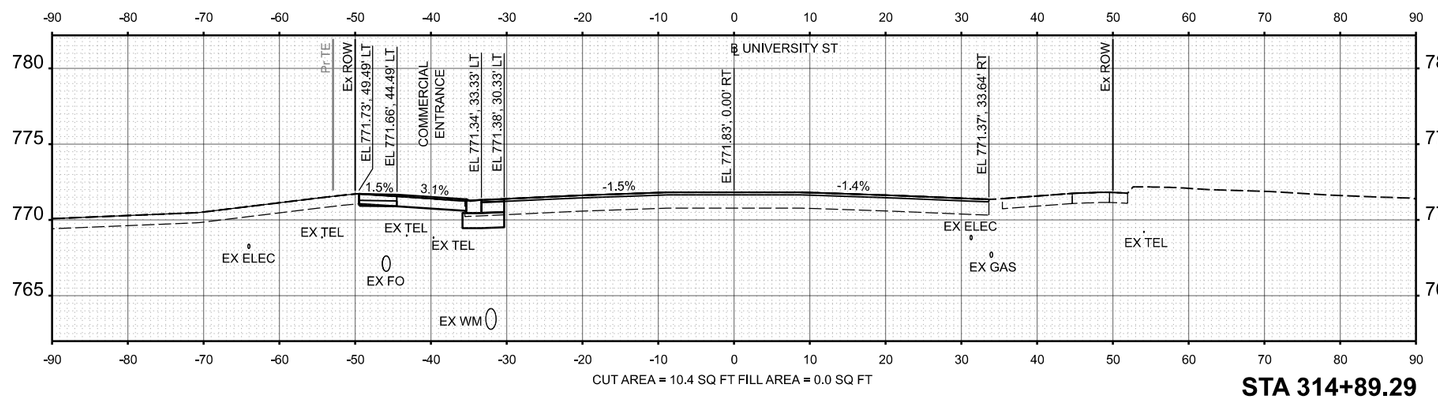
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

UNIVERSITY STREET
CROSS SECTIONS

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

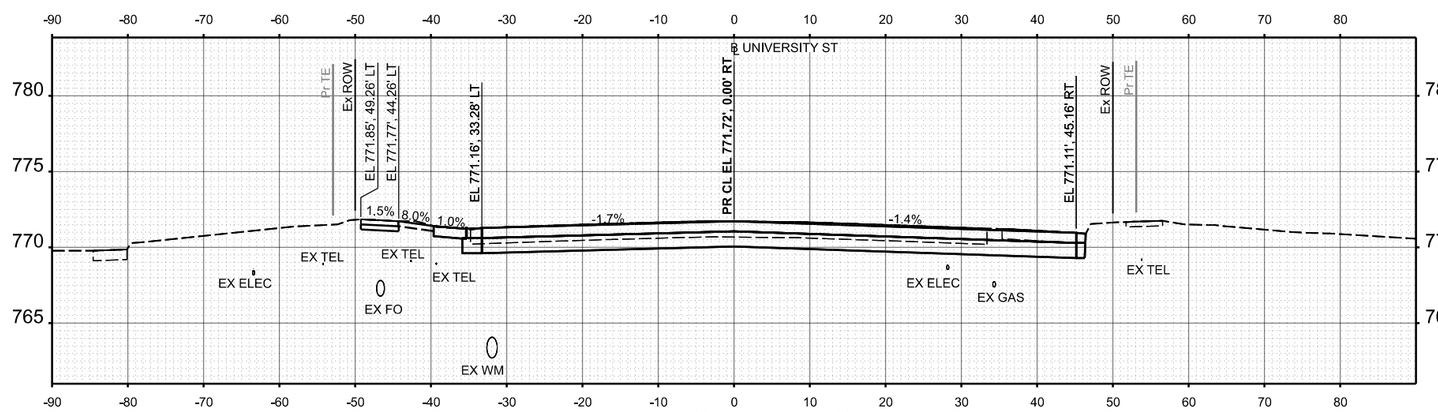
Long Section Number

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6957 6993	22-00302-02-PV	PEORIA	143	142
	ILLINOIS	FED. AID PROJECT	CONTRACT NO. 69872	



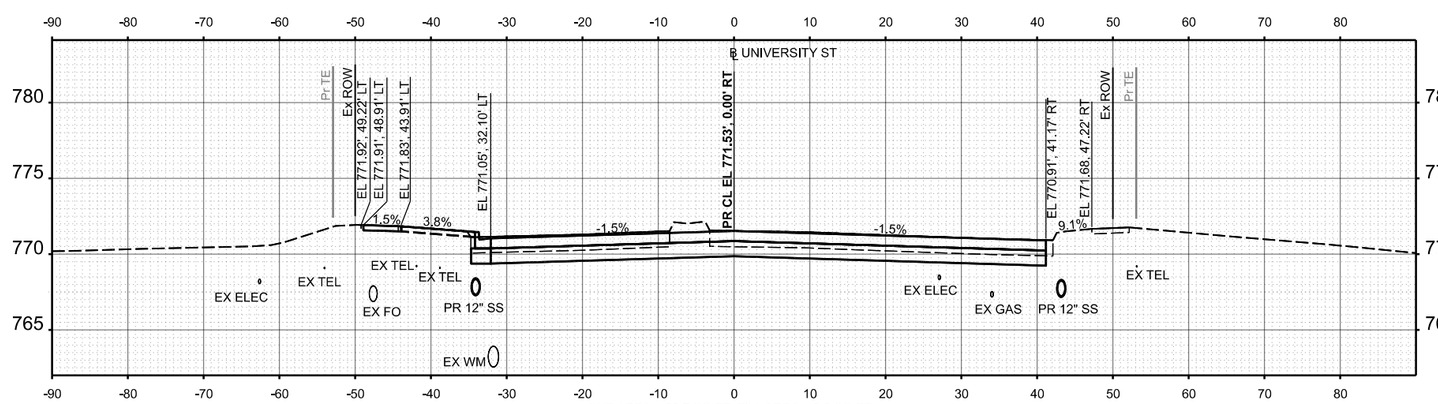
CUT AREA = 10.4 SQ FT FILL AREA = 0.0 SQ FT

STA 314+89.29



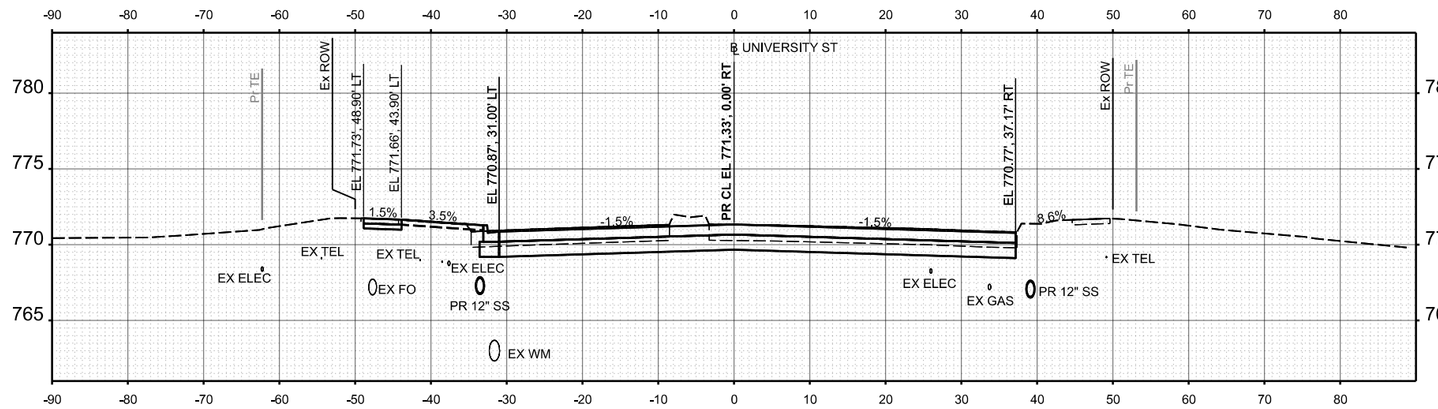
CUT AREA = 66.5 SQ FT FILL AREA = 0.0 SQ FT

STA 314+49.90



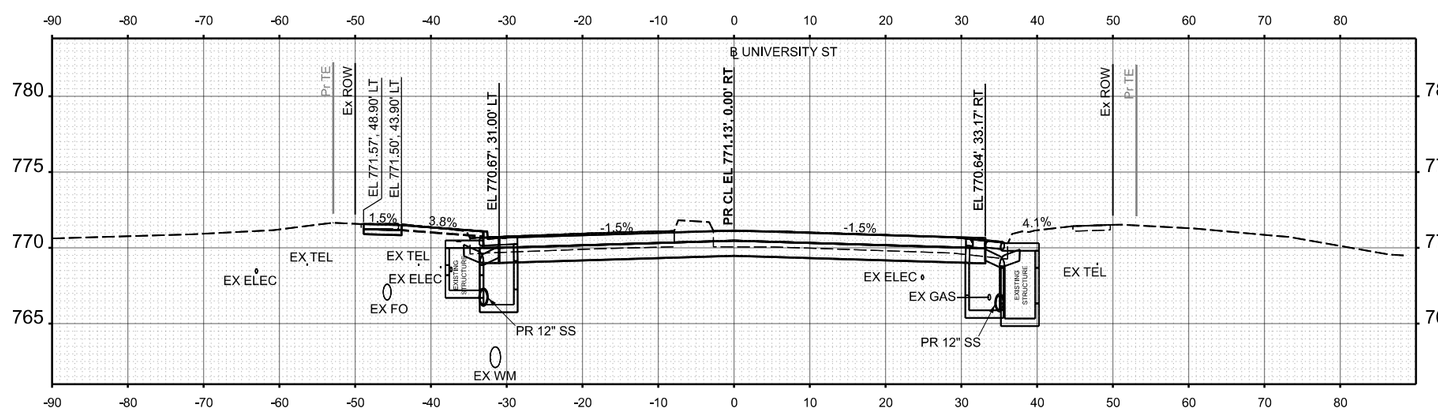
CUT AREA = 68.7 SQ FT FILL AREA = 0.0 SQ FT

STA 314+00.00



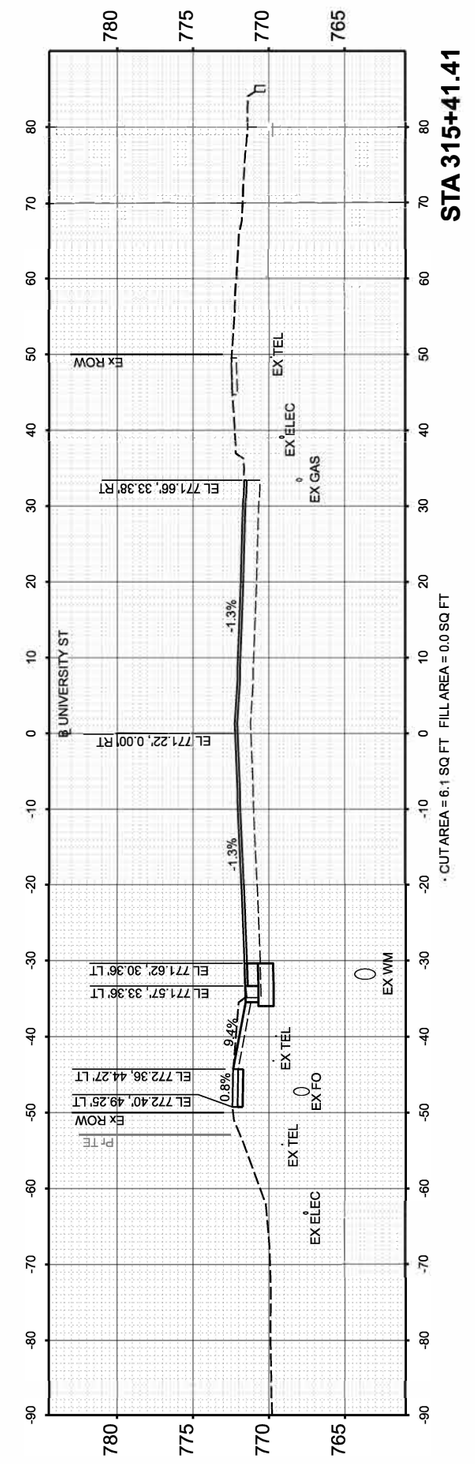
CUT AREA = 69.2 SQ FT FILL AREA = 1.3 SQ FT

STA 313+50.00



CUT AREA = 60.8 SQ FT FILL AREA = 2.1 SQ FT

STA 313+00.00



HANSON

DESIGNED	RDH	05/14/2025
DRAWN	RLA	08/14/2025
REVIEWED	MGD	08/15/2025

MODEL: XS_Univ - 315+41.41-1
FILE NAME: I:\Jobs\24L0002_00\CADD\Road\Sheets\ht-xsec2.dgn

Final

USER NAME = ander00846		DRAWN - RLA	REVISED -		
		DESIGNED - RDH	REVISED -		
PLOT SCALE = 0.16666833 ' / in.		CHECKED - MGD	REVISED -		
PLOT DATE = 8/15/2025		DATE - 08/15/25	REVISED -		

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

UNIVERSITY STREET
CROSS SECTIONS

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647 6593	22-00302-02-PV	PEORIA	143	143
		CONTRACT NO. 89872		
	ILLINOIS FED. AID PROJECT			

Long Section Number