

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647	05-00302-00-PV	PEORIA	385	1
		ILLINOIS	CONTRACT NO. 89386	

INDEX OF SHEETS 06-16-2017 LETTING ITEM 246

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PROPOSED NORTHMOOR ROAD IMPROVEMENTS

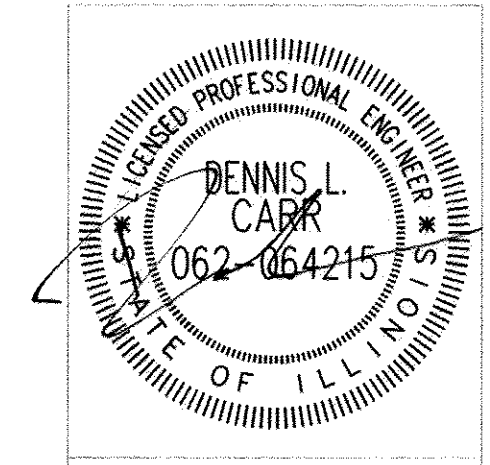
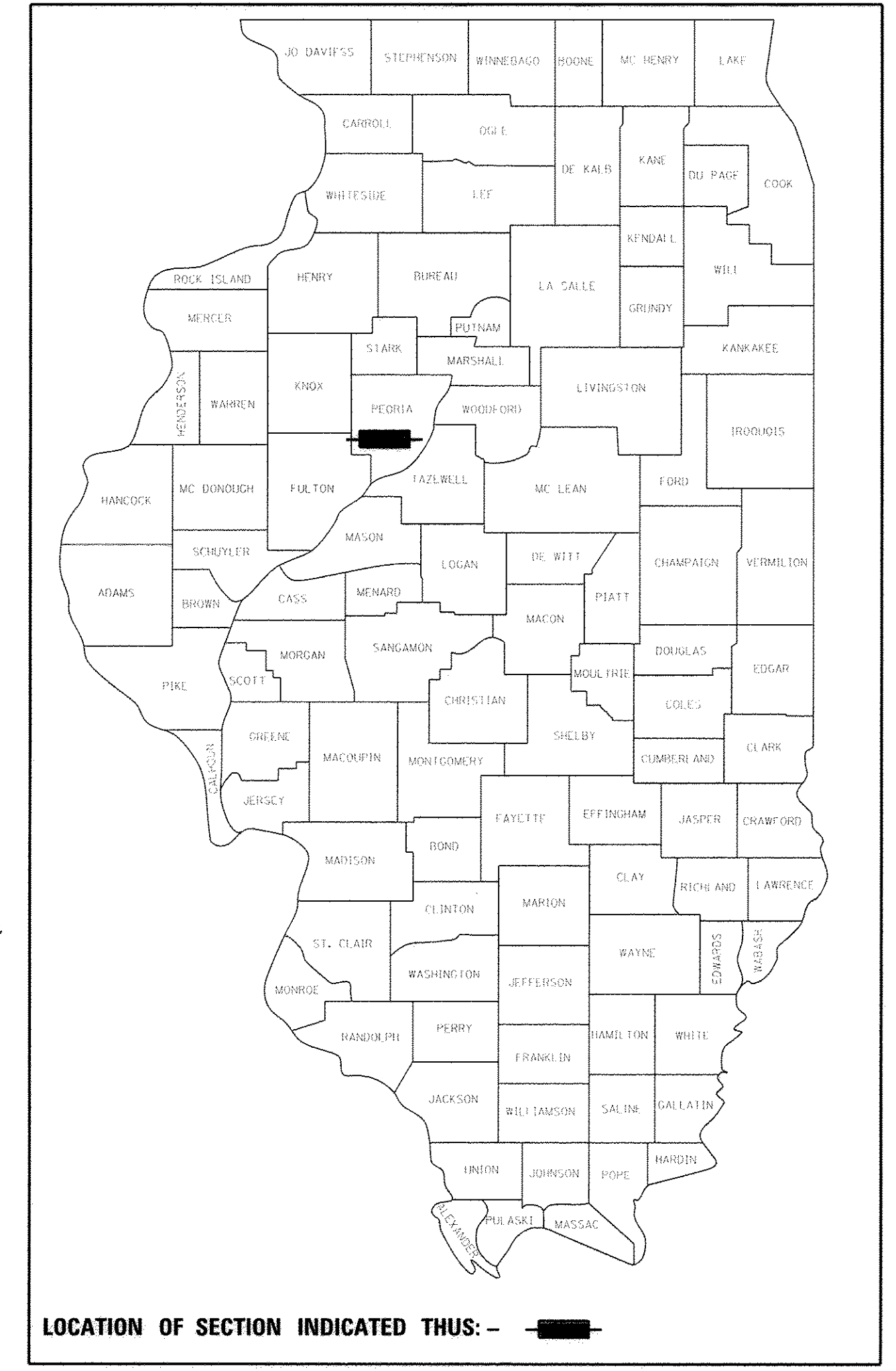
FAU ROUTE 6647 (NORTHMOOR ROAD)
SECTION 05-00302-00-PV
PROJECT M-5093(136)
CITY OF PEORIA
PEORIA COUNTY
JOB C-94-144-05

VOLUME I

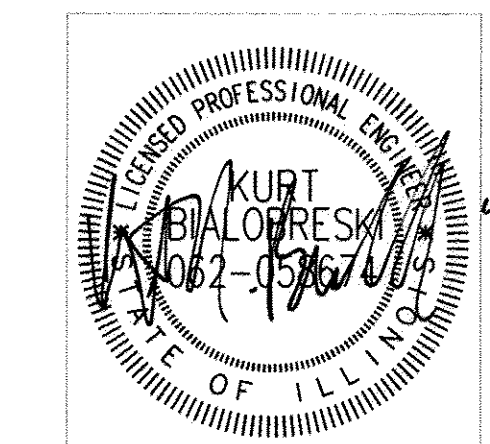
1. COVER
2. STANDARDS, LEGEND, AND UTILITY CONTACTS
3. GENERAL NOTES
- 4.-8. SUMMARY OF QUANTITIES
- 9.-10. EXISTING TYPICAL SECTIONS
- 11.-17. TYPICAL SECTIONS (ALT A)
- 18.-24. TYPICAL SECTIONS (ALT B)
- 25.-28. SCHEDULE OF QUANTITIES
- 29.-30. ALIGNMENT, BENCHMARKS, AND TIES SHEET
- 31.-41. REMOVAL PLANS
- 42.-63. PLAN AND PROFILE SHEETS
- 64.-72. STAGE CONSTRUCTION/TRAFFIC CONTROL PLANS
- 73.-84. EROSION AND SEDIMENT CONTROL PLANS
- 85.-97. LANDSCAPE PLANS
- 98.-111. DRAINAGE PLANS
- 112.-114. SANITARY SEWER PLANS
- 115.-126. RIGHT-OF-WAY PLANS
- 127.-135. GRADING PLANS
- 136.-146. INTERSECTION DETAILS
- 147.-158. SIDEWALK RAMP DETAILS
- 159.-170. JOINTING PLANS
- 171.-183. PAVEMENT MARKING AND SIGNAGE PLANS
- 184.-190. TRAFFIC SIGNAL PLANS
- 191.-192. TRAFFIC SIGNAL INTERCONNECT PLANS
- 193.-194. PEDESTRIAN ACTIVATED CROSSWALK PLANS

VOLUME II

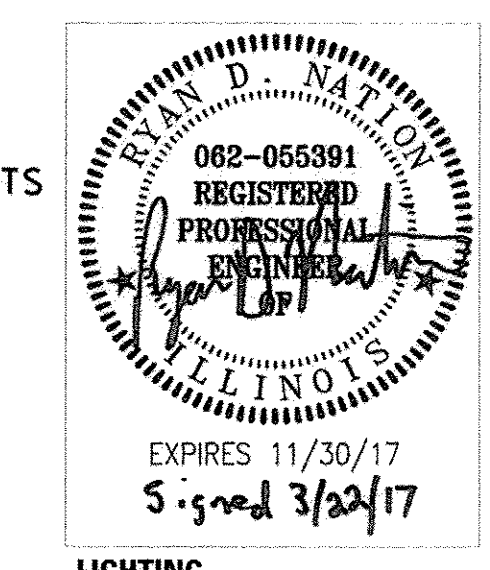
195. COVER
- 196.-212. LIGHTING PLANS
- 213.-220. DETAILS
- 221.-222. CULVERT DETAILS SN 072-8001
- 223.-224. CHANNEL DETAILS
- 225.-257. RETAINING WALL PLANS
- 258.-377. PROPOSED CROSS SECTIONS
- 378.-385B. DISTRICT 4 STANDARD DETAILS



DATE SIGNED : 3-27-2017
LIC. EXP. DATE : 11/30/2017
ROADWAY

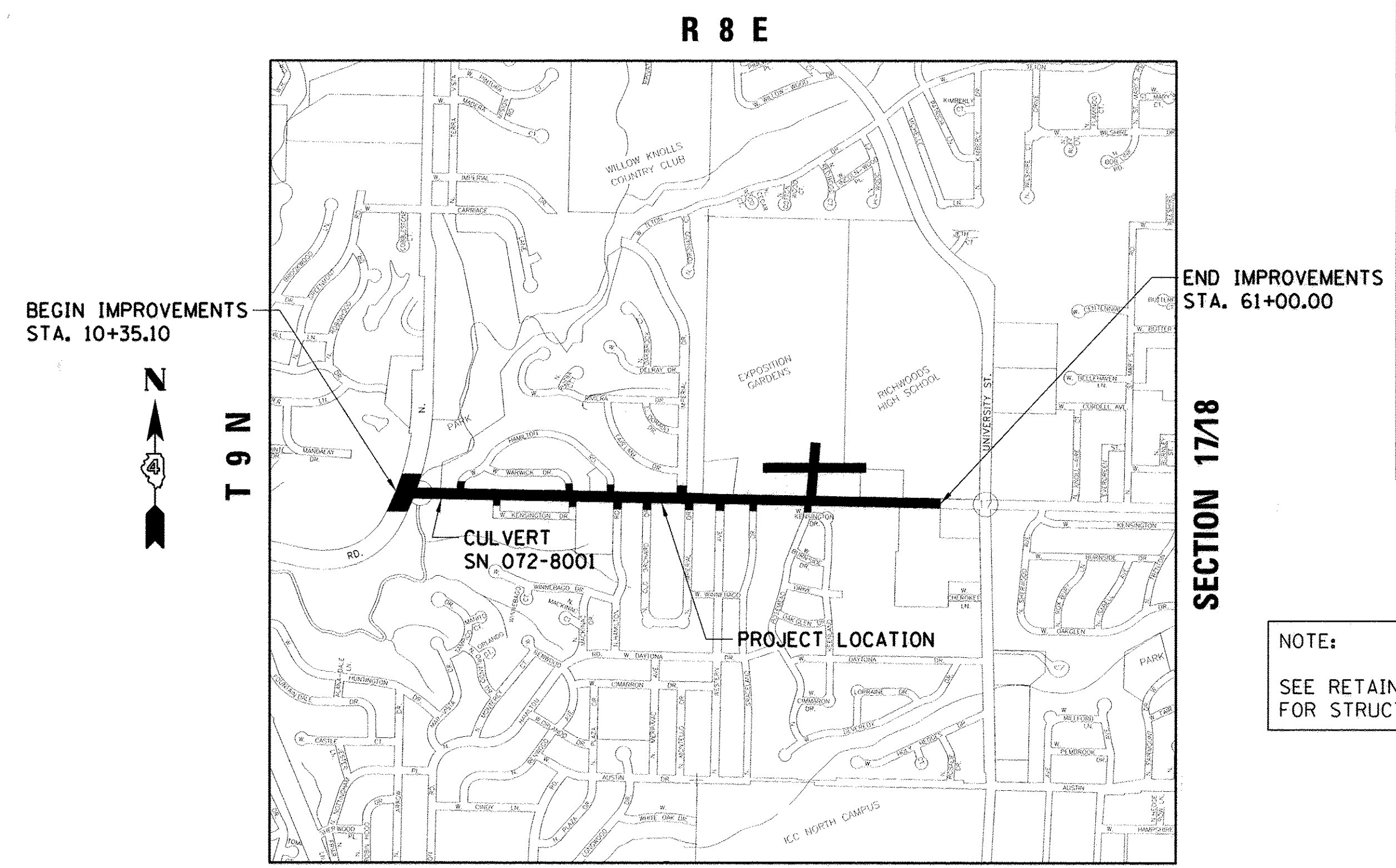


DATE SIGNED : 3-27-2017
LIC. EXP. DATE : 11/30/2017
TRAFFIC SIGNALS



LIGHTING

NOTE:
SEE RETAINING WALL PLANS FOR STRUCTURAL SEALS.



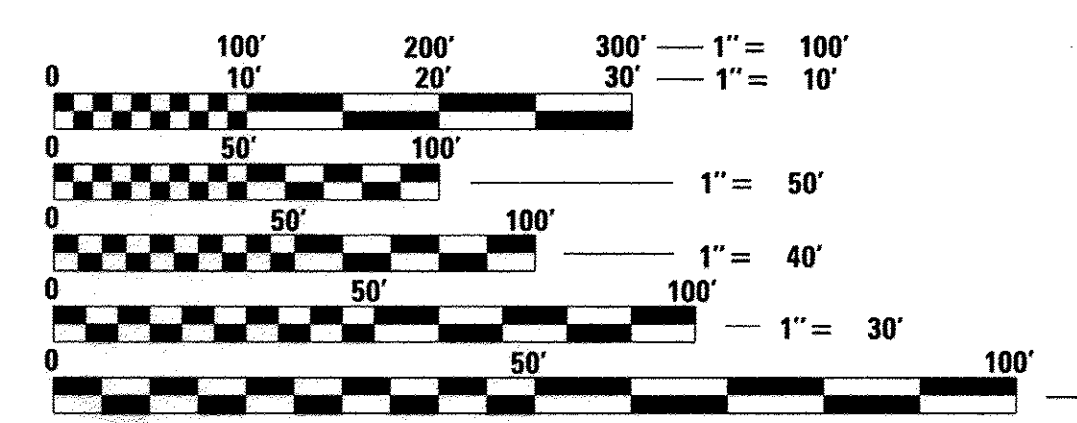
GROSS LENGTH = 5086.48 FT. = 0.963 MILE
NET LENGTH = 5086.48 FT. = 0.963 MILE

ADT (2015) = 7,900, ADT (2039) = 8,600, SU=3.0%, MU=2.0%
HIGHWAY CLASS: II
FUNCTIONAL CLASSIFICATION: MINOR ARTERIAL
DESIGN SPEED: 35 MPH
POSTED SPEED LIMIT: 30 MPH
DESIGN POLICY: BLR MANUAL - URBAN

DATE: 03/14/17

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7625 N. University St., Suite 200
Peoria, Illinois 61614
Offices Nationwide



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.

CONTRACT NO. 89386
CAT# 034239-04D

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

PRINTED BY THE AUTHORITY OF THE STATE OF ILLINOIS

APPROVED *Mark Z...* 20 17
CITY ENGINEER

PASSED *April 19* 20 17
DISTRICT FOUR ENGINEER OF LOCAL ROADS & STREETS

Releasing For Bid Based on Limited Review *April 19* 20 17
DEPUTY DIRECTOR OF HIGHWAYS

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LIST OF STANDARDS

000001-06	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001001-02	AREAS OF REINFORCEMENT BARS
280001-07	TEMPORARY EROSION CONTROL SYSTEMS
420001-08	PAVEMENT JOINTS
420111-03	PCC PAVEMENT ROUNDOUTS
424001-09	PERPENDICULAR CURB RAMPS FOR SIDEWALKS
424006-02	DIAGONAL CURB RAMPS FOR SIDEWALKS
424011-03	CORNER PARALLEL CURB RAMPS FOR SIDEWALKS
424016-03	MID-BLOCK CURB RAMPS FOR SIDEWALKS
424026-01	ENTRANCE/ALLEY PEDESTRIAN CROSSINGS
542301-03	PRECAST REINFORCED CONCRETE FLARED END SECTION
602301-04	INLET - TYPE A
602306-03	INLET - TYPE B
602401-03	MANHOLE TYPE A
602601-04	PRECAST REINFORCED CONCRETE FLAT SLAB TOP
602701-02	MANHOLE STEPS
604001-04	FRAME AND LIDS, TYPE 1
604036-03	GRATE TYPE 8
604041-03	FRAME AND GRATE TYPE 9
606001-06	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
606201-03	TYPE B GUTTER (INLET, OUTLET & ENTRANCE)
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
701011-04	OFF-RD MOVING OPERATIONS, 2L, 2W, DAY ONLY
701301-04	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701311-03	LANE CLOSURE, 2L, 2W, MOVING OPERATIONS-DAY ONLY
701501-06	URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
701502-07	URBAN LANE CLOSURE, 2L, 2W WITH BIDIRECTIONAL LEFT TURN LANE
701701-10	URBAN LANE CLOSURE, MULTILANE INTERSECTION
701801-06	SIDEWALK, CORNER OR CROSSWALK CLOSURE
701901-06	TRAFFIC CONTROL DEVICES
720001-01	SIGN PANEL MOUNTING DETAILS
720006-04	SIGN PANEL ERECTION DETAILS
728001-01	TELESCOPING STEEL SIGN SUPPORT
720016-03	MAST ARM MOUNTED STREET NAME SIGNS
780001-05	TYPICAL PAVEMENT MARKINGS
805001-01	ELECTRICAL SERVICE INSTALLATION DETAILS
814001-03	HANDHOLES
814006-02	DOUBLE HANDHOLES
821101-02	LUMINAIRE WIRING IN POLE
825021-03	LIGHTING CONTROLLER BASE MOUNTED, 240V
836001-02	LIGHT POLE FOUNDATION
838001	BREAKAWAY DEVICES
862001-01	UNINTERRUPTABLE POWER SUPPLY (UPS)
873001-02	TRAFFIC SIGNAL GROUNDING & BONDING
876001-04	PEDESTRIAN PUSH BUTTON POST
877001-06	STEEL MAST ARM ASSEMBLY AND POLE 16' THROUGH 55
878001-10	CONCRETE FOUNDATION DETAILS
880006-01	TRAFFIC SIGNAL MOUNTING DETAILS

DISTRICT 4

205001-D4	SLOPE STEPS
542016-D4	PIPE CULVERT EXTENSION COLLAR (WITHOUT END SECTION)
602001-D4	INLETS, TYPE G-1
602006-D4	INLETS, TYPE G-1, SPECIAL
602011-D4	INLETS, TYPE G-1 DOUBLE
602021-D4	INLET-MANHOLE, TYPE G-1
602101-D4	PRECAST REINFORCED CONCRETE FLAT SLAB TOP FOR INLET-MANHOLE, TYPE G-1 AND TYPE G-1, SPECIAL
604001-D4	FRAME & GRATES FOR TYPE G-1 AND TYPE G-1, SPECIAL DRAINAGE STRUCTURES
780001-D4	TYPICAL PAVEMENT MARKING

UTILITIES

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PEORIA, IL 61615
ATTN: WAHEED SHAHZAD
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wshahzad@ameren.com

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PEORIA, IL 61615
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309.264.5575

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ATTN: JAMES DARR
217.320.8146
James.darr@att.com

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PEORIA, IL 61607-2093
ATTN: JAMES SLOAN
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Jsloan@gpsd.org
ATTN: JOHN BOYLE
309.678.9035
jboyle@gpsd.org

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raymond.decroix@cabk.comcast.com

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FORSYTH, IL 62535
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309.253.0930
david.ferreira@windstream.com

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PEORIA, IL 61615
ATTN: MARK LUFT
309.264.5517
markluft@amwater.com

MTCO CORPORATION
220 N. MENARD ST.
P.O. BOX 800
METAMORA, IL 61548
ATTN: RON DICKERSON
309.367.4197
rdickerson@corp.mtco.com

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.

LEGEND

	EXISTING MANHOLE		GAS
	CONTROL POINT		TELEPHONE
	EXISTING TELEPHONE PEDESTAL		CABLE TELEVISION
	EXISTING GUY		FIBER OPTIC
	EXISTING POWER POLE		WATER
	EXISTING CULVERT		PIPE CULVERT
	EXISTING SIGN		PROPOSED STORM SEWER
	EXISTING TREE		EXISTING STORM SEWER
	EXISTING R.O.W. MARKER		OVERHEAD ELECTRIC
	EXISTING MAILBOX		FENCE
	PROPOSED MAILBOX		PROPOSED R.O.W.
	PROPOSED INLET		EXISTING R.O.W.
	PROPOSED MANHOLE		TEMPORARY EASEMENT
	PROPOSED SIGN		

LAYOUT	DLC	2/24/15
DRAWN	RLA	2/24/15
REVIEWED	MCD	3/14/17
I:\13\jobs\13L0171\CAD\Road\Sheet\c-001gen.dgn		

FILE NAME =	USER NAME = ander00846	DESIGNED - DLC	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	NORTHMOOR ROAD STANDARDS, LEGEND, AND UTILITY CONTACTS			F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I:\13\jobs\13L0171\CAD\Road\Sheet\c-001gen.dgn		DRAWN - RLA	REVISED -		6647	05-00302-00-PV	PEORIA	385	2			
Default		PLOT SCALE = 5.0000' / in.	CHECKED - MCD		REVISIED -	CONTRACT NO.89386						
		PLOT DATE = 3/22/2017	DATE - 03/22/17		REVISED -	SCALE: N/A	SHEET OF	SHEETS STA.	TO STA.	ILLINOIS FED. AID PROJECT	M-509311367	

ITEM NUMBER	ITEM	UNIT	80% FED	70% FED	100% LOCAL	TOTAL QUANTITY
			20% LOCAL BIKEPATH PARTICIPATING QUANTITY	30% LOCAL ROADWAY PARTICIPATING QUANTITY	EXPO ENTRANCE NONPARTICIPATING QUANTITY	
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	0	550	0	550
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	0	336	0	336
20101100	TREE TRUNK PROTECTION	EACH	0	2	0	2
20200100	EARTH EXCAVATION	CU YD	0	20595	0	20595
20300100	CHANNEL EXCAVATION	CU YD	0	650	0	650
21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	0	21084	795	21879
* 25000200	SEEDING, CLASS 2	ACRE	0	0.80	0.20	1.00
* 25000310	SEEDING, CLASS 4	ACRE	0	0.25	0.00	0.25
* 25000400	NITROGEN FERTILIZER NUTRIENT	POUND	0	320	19	339
* 25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	0	320	19	339
* 25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	0	320	19	339
* 25100115	MULCH, METHOD 2	ACRE	0	1.05	0.20	1.25
* 25100630	EROSION CONTROL BLANKET	SQ YD	0	678	0	678
* 25100635	HEAVY DUTY EROSION CONTROL BLANKET	SQ YD	0	536	0	536
* 25200110	SODDING, SALT TOLERANT	SQ YD	0	17551	94	17645
* 25200200	SUPPLEMENTAL WATERING	UNIT	0.0	263.3	1.4	264.7
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	0	466	22	488
28000305	TEMPORARY DITCH CHECKS	FOOT	0	480	0	480
28000400	PERIMETER EROSION BARRIER	FOOT	0	2702	148	2850
28000500	INLET AND PIPE PROTECTION	EACH	0	5	0	5
28000510	INLET FILTERS	EACH	0	115	2	117
28100109	STONE RIPRAP, CLASS A5	SQ YD	0	801	0	801
28200200	FILTER FABRIC	SQ YD	0	9710	0	9710
31100100	SUBBASE GRANULAR MATERIAL, TYPE A	TON	SEE ALTERNATE PAVEMENT QUANTITIES TABLE			
35100100	AGGREGATE BASE COURSE, TYPE A	TON	0	1546	0	1546
35101400	AGGREGATE BASE COURSE, TYPE B	TON	0	589	14	603
40200100	AGGREGATE SURFACE COURSE, TYPE A	TON	0	40	41	81
40201000	AGGREGATE FOR TEMPORARY ACCESS	TON	0	305	0	305
40600275	BITUMINOUS MATERIALS (PRIME COAT)	POUND	SEE ALTERNATE PAVEMENT QUANTITIES TABLE			
40600295	POLYMERIZED BITUMINOUS MATERIALS (TACK COAT)	POUND	SEE ALTERNATE PAVEMENT QUANTITIES TABLE			
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	0	433	0	433

• SPECIALTY ITEMS

ITEM NUMBER	ITEM	UNIT	80% FED	70% FED	100% LOCAL	TOTAL QUANTITY
			20% LOCAL BIKEPATH PARTICIPATING QUANTITY	30% LOCAL ROADWAY PARTICIPATING QUANTITY	EXPO ENTRANCE NONPARTICIPATING QUANTITY	
40603535	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50	TON	0	48	0	48
40701891	HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 10 1/2"	SQ YD	SEE ALTERNATE PAVEMENT QUANTITIES TABLE			
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	0	226	0	226
42000301	PORTLAND CEMENT CONCRETE PAVEMENT 8" (JOINTED)	SQ YD	SEE ALTERNATE PAVEMENT QUANTITIES TABLE			
42001300	PROTECTIVE COAT	SQ YD	SEE ALTERNATE PAVEMENT QUANTITIES TABLE			
42300200	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH	SQ YD	0	1148	0	1148
42300400	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH	SQ YD	0	1187	798	1985
42400100	PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH	SQ FT	7374	32629	1104	41107
42400300	PORTLAND CEMENT CONCRETE SIDEWALK 6 INCH	SQ FT	0	4288	0	4288
42400800	DETECTABLE WARNINGS	SQ FT	437	275	16	728
44000100	PAVEMENT REMOVAL	SQ YD	0	27617	663	28280
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	0	2871	0	2871
44000300	CURB REMOVAL	FOOT	0	1622	0	1622
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	0	4178	0	4178
44000600	SIDEWALK REMOVAL	SQ FT	0	31480	0	31480
44003100	MEDIAN REMOVAL	SQ FT	0	5632	0	5632
50104400	CONCRETE HEADWALL REMOVAL	EACH	0	5	0	5
50105220	PIPE CULVERT REMOVAL	FOOT	0	1015	136	1151
* 50200100	STRUCTURE EXCAVATION	CU YD	0	1654	0	1654
* 50300225	CONCRETE STRUCTURES	CU YD	0	483.6	0	483.6
* 50500505	STUD SHEAR CONNECTORS	EACH	0	586	0	586
* 50800105	REINFORCEMENT BARS	POUND	0	500	0	500
* 50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	0	54740	0	54740
* 50901720	BICYCLE RAILING	FOOT	0	324	0	324
* 52200100	FURNISHING SOLDIER PILES (HP SECTION)	FOOT	0	1568	0	1568
* 52200200	DRILLING AND SETTING SOLDIER PILES (IN SOIL)	CU FT	0	7610	0	7610
* 52200250	UNTREATED TIMBER LAGGING	SQ FT	0	3115	0	3115
* 52200700	PRECAST MODULAR RETAINING WALL	SQ FT	0	2216	0	2216
* 52200800	SEGMENTAL CONCRETE BLOCK WALL	SQ FT	0	312	0	312
54213657	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12"	EACH	0	3	0	3
54213666	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 21"	EACH	0	1	0	1

• SPECIALTY ITEMS

DATE	2/24/15
DATE	2/24/15
DATE	4/5/17

FILE NAME: I:\13 jobs\131 0171\CA0\Road\Sheet\6-01.dgn	USER NAME: andrew02846	DESIGNED: DLC	REVISIONS:	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION		NORTHMOOR ROAD SUMMARY OF QUANTITIES		F.A.U. RTE. 6647	SECTION 05-00302-00-PV	COUNTY PEORIA	TOTAL SHEETS 385	SHEET NO. 4
DRAWN: RLA	CHECKED: MGD	DATE: 4/5/17	REVISIONS:	SCALE: N/A	SHEET OF SHEETS	STA. TO STA.	CONTRACT NO. 89386					
PLotted	PLotted	PLotted	PLotted	ILLINOIS FED. AID PROJECT M-5093(136)								

ITEM NUMBER	ITEM	UNIT	80% FED	70% FED	100% LOCAL	TOTAL QUANTITY
			20% LOCAL BIKEPATH PARTICIPATING QUANTITY	30% LOCAL ROADWAY PARTICIPATING QUANTITY	EXPO ENTRANCE NONPARTICIPATING QUANTITY	
54215547	METAL END SECTIONS 12"	EACH	0	4	0	4
542D0217	PIPE CULVERTS, CLASS D, TYPE 1 12"	FOOT	0	38	0	38
550A0050	STORM SEWERS, CLASS A, TYPE 1 12"	FOOT	0	2886	0	2886
550A0070	STORM SEWERS, CLASS A, TYPE 1 15"	FOOT	0	445	0	445
550A0090	STORM SEWERS, CLASS A, TYPE 1 18"	FOOT	0	384	0	384
550A0120	STORM SEWERS, CLASS A, TYPE 1 24"	FOOT	0	16	0	16
550A0340	STORM SEWERS, CLASS A, TYPE 2 12"	FOOT	0	579	0	579
550A0360	STORM SEWERS, CLASS A, TYPE 2 15"	FOOT	0	402	0	402
550A0380	STORM SEWERS, CLASS A, TYPE 2 18"	FOOT	0	311	0	311
550A0400	STORM SEWERS, CLASS A, TYPE 2 21"	FOOT	0	390	0	390
550A0430	STORM SEWERS, CLASS A, TYPE 2 30"	FOOT	0	56	0	56
55100300	STORM SEWER REMOVAL 8"	FOOT	0	8	0	8
55100400	STORM SEWER REMOVAL 10"	FOOT	0	15	0	15
55100500	STORM SEWER REMOVAL 12"	FOOT	0	424	0	424
55100700	STORM SEWER REMOVAL 15"	FOOT	0	561	0	561
55100900	STORM SEWER REMOVAL 18"	FOOT	0	297	0	297
55101100	STORM SEWER REMOVAL 21"	FOOT	0	119	0	119
55101600	STORM SEWER REMOVAL 36"	FOOT	0	56	0	56
* 58700300	CONCRETE SEALER	SQ FT	0	3248	0	3248
* 59100100	GEOCOMPOSITE WALL DRAIN	SQ YD	0	456	0	456
59300100	CONTROLLED LOW-STRENGTH MATERIAL	CU YD	0	2223	0	2223
60100925	PIPE DRAINS 8"	FOOT	0	352	0	352
60100935	PIPE DRAINS 10"	FOOT	0	78	0	78
60108204	PIPE UNDERDRAINS, TYPE 2, 4"	FOOT	4162	2186	0	6348
60218400	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	0	13	0	13
60221100	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	0	1	0	1
60236200	INLETS, TYPE A, TYPE 8 GRATE	EACH	0	11	0	11
60236600	INLETS, TYPE A, TYPE 9 FRAME AND GRATE	EACH	0	2	0	2
60240215	INLETS, TYPE B, TYPE 1 FRAME, CLOSED LID	EACH	0	5	0	5
60240225	INLETS, TYPE B, TYPE 4 FRAME AND GRATE	EACH	0	1	0	1
60240301	INLETS, TYPE B, TYPE 8 GRATE	EACH	0	12	0	12
60255500	MANHOLES TO BE ADJUSTED	EACH	0	6	0	6

• SPECIALTY ITEMS

ITEM NUMBER	ITEM	UNIT	80% FED	70% FED	100% LOCAL	TOTAL QUANTITY
			20% LOCAL BIKEPATH PARTICIPATING QUANTITY	30% LOCAL ROADWAY PARTICIPATING QUANTITY	EXPO ENTRANCE NONPARTICIPATING QUANTITY	
60255800	MANHOLES TO BE ADJUSTED WITH NEW TYPE 1 FRAME, CLOSED LID	EACH	0	1	0	1
60260100	INLETS TO BE ADJUSTED	EACH	0	4	0	4
60260400	INLETS TO BE ADJUSTED WITH NEW TYPE 1 FRAME, CLOSED LID	EACH	0	4	0	4
60500040	REMOVING MANHOLES	EACH	0	3	0	3
60500060	REMOVING INLETS	EACH	0	23	0	23
60600605	CONCRETE CURB, TYPE B	FOOT	0	93	0	93
60602800	CONCRETE GUTTER, TYPE B	FOOT	0	595	0	595
60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	0	1621	481	2102
60604400	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18	FOOT	0	12797	0	12797
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	0	34	0	34
60608300	COMBINATION CONCRETE CURB AND GUTTER, TYPE M-2.12	FOOT	0	896	0	896
63200310	GUARDRAIL REMOVAL	FOOT	0	40	0	40
67000500	ENGINEER'S FIELD OFFICE, TYPE B	CAL MO	0	24	0	24
67100100	MOBILIZATION	LSUM	0	1	0	1
70300100	SHORT TERM PAVEMENT MARKING	FOOT	0	719	66	785
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	0	240	22	262
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	0	187	0	187
* 72000100	SIGN PANEL - TYPE 1	SQ FT	0	113	0	113
* 78009000	MODIFIED URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	0	1308	0	1308
* 78009004	MODIFIED URETHANE PAVEMENT MARKING - LINE 4"	FOOT	0	14645	806	15451
* 78009008	MODIFIED URETHANE PAVEMENT MARKING - LINE 8"	FOOT	0	4275	0	4275
* 78009012	MODIFIED URETHANE PAVEMENT MARKING - LINE 12"	FOOT	0	156	104	260
* 78009024	MODIFIED URETHANE PAVEMENT MARKING - LINE 24"	FOOT	0	442	0	442
* 80400100	ELECTRIC SERVICE INSTALLATION	EACH	0	2	0	2
* 80500200	SERVICE INSTALLATION, TYPE B	EACH	0	1	0	1
* 81028200	UNDERGROUND CONDUIT, GALVANIZED STEEL, 2" DIA.	FOOT	0	280	0	280
* 81028340	UNDERGROUND CONDUIT, PVC, 1 1/2" DIA.	FOOT	0	350	0	350
* 81028350	UNDERGROUND CONDUIT, PVC, 2" DIA.	FOOT	0	6506	0	6506
* 81028370	UNDERGROUND CONDUIT, PVC, 3" DIA.	FOOT	0	115	0	115
* 81028390	UNDERGROUND CONDUIT, PVC, 4" DIA.	FOOT	0	531	0	531
* 81028740	UNDERGROUND CONDUIT, COILABLE NONMETALLIC CONDUIT, 1 1/2" DIA.	FOOT	0	9378	0	9378
* 81028750	UNDERGROUND CONDUIT, COILABLE NONMETALLIC CONDUIT, 2" DIA.	FOOT	0	1845	0	1845

• SPECIALTY ITEMS

DESIGNED	DLC	2/24/15
DRAWN	RLA	2/24/15
CHECKED	MGD	4/5/17
REVIEWED		

FILE NAME	USER NAME
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PLOT SCALE	5.00000 / 1 in.
PLOT DATE	4/6/2017

DESIGNED	- DLC
DRAWN	- RLA
CHECKED	- MGD
DATE	- 4/5/17

REVISED	-
REVISED	-
REVISED	-
REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCALE: N/A	SHEET	OF	SHEETS	STA.	TO	STA.
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NORTHMOOR ROAD
SUMMARY OF QUANTITIES

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647	05-00302-00-PV	PEORIA	385	5
CONTRACT NO.89386			M-5093(136)	

ITEM NUMBER	ITEM	UNIT	80% FED	70% FED	100% LOCAL	TOTAL QUANTITY
			20% LOCAL BIKEPATH PARTICIPATING QUANTITY	30% LOCAL ROADWAY PARTICIPATING QUANTITY	EXPO ENTRANCE NONPARTICIPATING QUANTITY	
* 81400700	HANDHOLE, PORTLAND CEMENT CONCRETE	EACH	0	23	0	23
* 81400720	DOUBLE HANDHOLE, PORTLAND CEMENT CONCRETE	EACH	0	2	0	2
* 81702110	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 10	FOOT	0	3808	0	3808
* 81702120	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 8	FOOT	0	12378	0	12378
* 81702130	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 1/C NO. 6	FOOT	0	24432	0	24432
* 82500410	LIGHTING CONTROLLER, BASE MOUNTED, 240VOLT, 200AMP (DUAL)	EACH	0	2	0	2
* 83006200	LIGHT POLE, ALUMINUM, 30 FT. M.H., 6 FT. MAST ARM	EACH	0	21	0	21
* 83600200	LIGHT POLE FOUNDATION, 24" DIAMETER	FOOT	0	555	0	555
* 83800650	BREAKAWAY DEVICE, COUPLING WITH STAINLESS STEEL SCREEN	EACH	0	436	0	436
* 85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	0	1	0	1
* 86200200	UNINTERRUPTABLE POWER SUPPLY, STANDARD	EACH	0	2	0	2
* 87300925	ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14 1C	FOOT	0	5870	0	5870
* 87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	FOOT	0	3831	0	3831
* 87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	FOOT	0	4965	0	4965
* 87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	FOOT	0	2158	0	2158
* 87301705	ELECTRIC CABLE IN CONDUIT, COMMUNICATION NO. 18 3 PAIR	FOOT	0	798	0	798
* 87301804	ELECTRIC CABLE IN CONDUIT, SERVICE NO. 6 1C	FOOT	0	825	0	825
* 87301900	ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C	FOOT	0	2406	0	2406
* 87502440	TRAFFIC SIGNAL POST, GALVANIZED STEEL 10 FT.	EACH	0	2	0	2
* 87502480	TRAFFIC SIGNAL POST, GALVANIZED STEEL 14 FT.	EACH	0	3	0	3
* 87502500	TRAFFIC SIGNAL POST, GALVANIZED STEEL 16 FT.	EACH	0	5	0	5
* 87502520	TRAFFIC SIGNAL POST, GALVANIZED STEEL 18 FT.	EACH	0	1	0	1
* 87600200	PEDESTRIAN PUSH-BUTTON POST, TYPE II	EACH	0	1	0	1
* 87702900	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 34 FT.	EACH	0	1	0	1
* 87702910	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 36 FT.	EACH	0	1	0	1
* 87702930	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 40 FT.	EACH	0	1	0	1
* 87702985	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 52 FT.	EACH	0	1	0	1
* 87702990	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 54 FT.	EACH	0	2	0	2
* 87800100	CONCRETE FOUNDATION, TYPE A	FOOT	0	36	0	36
* 87800200	CONCRETE FOUNDATION, TYPE D	FOOT	0	6	0	6
* 87800415	CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	0	80	0	80
* 87900200	DRILL EXISTING HANDHOLE	EACH	0	1	0	1

• SPECIALTY ITEMS

ITEM NUMBER	ITEM	UNIT	80% FED	70% FED	100% LOCAL	TOTAL QUANTITY
			20% LOCAL BIKEPATH PARTICIPATING QUANTITY	30% LOCAL ROADWAY PARTICIPATING QUANTITY	EXPO ENTRANCE NONPARTICIPATING QUANTITY	
* 88040020	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 1-SECTION, BRACKET MOUNTED	EACH	0	12	0	12
* 88040070	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED	EACH	0	7	0	7
* 88040090	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 3-SECTION, MAST ARM MOUNTED	EACH	0	9	0	9
* 88040110	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 4-SECTION, BRACKET MOUNTED	EACH	0	3	0	3
* 88040120	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 4-SECTION, MAST ARM MOUNTED	EACH	0	3	0	3
* 88040150	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 5-SECTION, BRACKET MOUNTED	EACH	0	5	0	5
* 88040160	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 5-SECTION, MAST ARM MOUNTED	EACH	0	1	0	1
* 88102825	PEDESTRIAN SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, BRACKET MOUNTED WITH COUNT DOWN TIMER	EACH	0	14	0	14
* 88200510	TRAFFIC SIGNAL BACKPLATE, RETROREFLECTIVE	EACH	0	40	0	40
* 88700090	CONFIRMATION BEACON	EACH	0	4	0	4
* 88700200	LIGHT DETECTOR	EACH	0	4	0	4
* 88700300	LIGHT DETECTOR AMPLIFIER	EACH	0	4	0	4
* 88800100	PEDESTRIAN PUSH-BUTTON	EACH	0	16	0	16
* 89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	0	2	0	2
* C2C016G3	SHRUB, CORNUS RACEMOSA (GRAY DOGWOOD), CONTAINER GROWN, 3-GALLON	EACH	0	25	0	25
* C20058G5	SHRUB, RHUS AROMATICA GRO-LOW (GRO-LOW FRAGRANT SUMAC), 5-GALLON	EACH	0	243	0	243
* C2C03432	SHRUB, HYDRANGEA QUERCIFOLIA (OAKLEAF HYDRANGEA), 2' HEIGHT, CONTAINER	EACH	0	193	0	193
* C2C03224	SHRUB, FOTHERGILLA GARDENII (DWARF FOTHERGILLA), 2' HEIGHT, CONTAINER	EACH	0	17	0	17
* B2001116	TREE, CERCIS CANADENSIS (EASTERN REDBUD), 2" CALIPER, TREE FORM, BALLED AND BURLAPPED	EACH	0	31	0	31
Z0007430	TEMPORARY SIDEWALK	SQ FT	0	782	0	782
* Z0012130	BRIDGE DECK SCARIFICATION 3/4"	SQ YD	0	422	0	422
* Z0012754	STRUCTURAL REPAIR OF CONCRETE (DEPTH EQUAL TO OR LESS THAN 5 INCHES)	SQ FT	0	46	0	46
* Z0012755	STRUCTURAL REPAIR OF CONCRETE (DEPTH GREATER THAN 5 INCHES)	SQ FT	0	7	0	7
Z0013300	CONCRETE REMOVAL (SPECIAL)	SQ YD	0	41	0	41
Z0013798	CONSTRUCTION LAYOUT	LSUM	0	1	0	1
* Z0015500	DEBRIS REMOVAL	LSUM	0	1	0	1
* Z0016001	DECK SLAB REPAIR (FULL DEPTH, TYPE I)	SQ YD	0	5	0	5
* Z0016002	DECK SLAB REPAIR (FULL DEPTH, TYPE II)	SQ YD	0	5	0	5
Z0016702	DETOUR SIGNING	LSUM	0	1	0	1
Z0022800	FENCE REMOVAL	FOOT	0	909	0	909
* Z0033068	TRAFFIC SIGNAL BATTERY BACKUP SYSTEM	EACH	0	2	0	2
* Z0033070	VIDEO VEHICLE DETECTION, 4 CAMERAS	EACH	0	1	0	1

• SPECIALTY ITEMS

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DRAWN	RLA	2/24/15
REVIEWED	MGD	4/2/17

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CHECKED	- MGD
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PILOT DATE	4/6/2017

DESIGNED	- DLC	REVISED	-
DRAWN	- RLA	REVISED	-
CHECKED	- MGD	REVISED	-
DATE	- 4/5/17	REVISED	-

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**NORTHMOOR ROAD
SUMMARY OF QUANTITIES**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647	05-00302-00-PV	PEORIA	385	6
ILLINOIS FED. AID PROJECT			CONTRACT NO. 89386	
			M-5093136	

ITEM NUMBER	ITEM	UNIT	80% FED	70% FED	100% LOCAL	TOTAL QUANTITY
			20% LOCAL BIKEPATH PARTICIPATING QUANTITY	30% LOCAL ROADWAY PARTICIPATING QUANTITY	EXPO ENTRANCE NONPARTICIPATING QUANTITY	
Z0046304	PIPE UNDERDRAINS FOR STRUCTURES 4"	FOOT	0	661	0	661
Z0056614	STORM SEWER (WATER MAIN REQUIREMENTS) 21 INCH	FOOT	0	307	0	307
Z0056648	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE, 12"	FOOT	0	1163	0	1163
Z0056650	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE, 15"	FOOT	0	50	0	50
Z0056652	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE, 18"	FOOT	0	700	0	700
Z0056653	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE, 21"	FOOT	0	177	0	177
Z0056654	STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE, 24"	FOOT	0	58	0	58
Z0056668	STORM SEWERS, TYPE 2, WATER MAIN QUALITY PIPE, 12"	FOOT	0	140	0	140
Z0056670	STORM SEWERS, TYPE 2, WATER MAIN QUALITY PIPE, 18"	FOOT	0	26	0	26
* Z0056900	SANITARY SEWER 8"	FOOT	0	304	0	304
* X0323777	VIDEO VEHICLE DETECTION, 3 CAMERAS	EACH	0	1	0	1
* X0322881	TREE TRIMMING	EACH	0	18	0	18
X0323689	REMOVE EXISTING EROSION CONTROL	LSUM	0	1	0	1
X0324028	GROUT FOR USE WITH RIPRAP	CU YD	0	3	0	3
X0324058	OUTLET SPECIAL	EACH	0	29	0	29
* X0326812	CAT 5 ETHERNET CABLE	FOOT	0	447	0	447
* X0326905	CLOSED CIRCUIT TELEVISION DOME CAMERA, IP BASED	EACH	0	2	0	2
X0326981	ENGINEERED SOIL FURNISH AND PLACE (SPECIAL)	CU YD	0	126	0	126
X0327979	PAVEMENT MARKING REMOVAL - GRINDING	SQ FT	0	684	0	684
* X1400094	LUMINAIRE, LED, HORIZONTAL MOUNT, LOW WATTAGE	EACH	0	106	0	106
* X1400095	LUMINAIRE, LED, HORIZONTAL MOUNT, HIGH WATTAGE	EACH	0	21	0	21
* X1400113	LUMINAIRE, LED, HORIZONTAL MOUNT, MEDIUM WATTAGE	EACH	0	6	0	6
X3510407	AGGREGATE BASE COURSE, TYPE CA-7	TON	3142	0	0	3142
X4404200	PAVED FLUME REMOVAL	FOOT	0	41	0	41
* X5030225	CONCRETE STRUCTURES (SPECIAL)	CU YD	0	2.1	0	2.1
* X5030305	CONCRETE WEARING SURFACE, 5"	SQ YD	0	422	0	422
X5860110	GRANULAR BACKFILL FOR STRUCTURES	CU YD	0	106	0	106
X6020080	INLETS, TYPE G-1, DOUBLE	EACH	0	4	0	4
X6020082	INLETS, TYPE G-1	EACH	0	52	0	52
X6021065	INLETS, TYPE G-1, SPECIAL	EACH	0	1	0	1

* SPECIALTY ITEMS

ITEM NUMBER	ITEM	UNIT	80% FED	70% FED	100% LOCAL	TOTAL QUANTITY
			20% LOCAL BIKEPATH PARTICIPATING QUANTITY	30% LOCAL ROADWAY PARTICIPATING QUANTITY	EXPO ENTRANCE NONPARTICIPATING QUANTITY	
X6021814	INLET-MANHOLE, TYPE G-1, 4' DIAMETER	EACH	0	9	0	9
X6022230	MANHOLES, TYPE A, 4'-DIAMETER, WITH SPECIAL FRAME AND GRATE	EACH	0	9	0	9
* X6022858	MANHOLES, TYPE A, SANITARY, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	0	3	0	3
X6023508	INLETS, TYPE A, WITH SPECIAL FRAME AND GRATE	EACH	0	3	0	3
X6024502	INLETS, TYPE B, WITH SPECIAL FRAME AND GRATE	EACH	0	1	0	1
X6061055	CONCRETE ISLAND (SPECIAL)	SQ FT	0	479	0	479
X6640200	TEMPORARY CHAIN LINK FENCE	FOOT	0	989	0	989
X6640304	CHAIN LINK FENCE TO BE REMOVED AND RE-ERECTED	FOOT	0	78	0	78
X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	LSUM	0	1	0	1
X7015005	CHANGEABLE MESSAGE SIGN	CAL DA	0	450	0	450
* X7830068	GROOVING FOR RECESSED PAVEMENT MARKING, LETTERS, NUMBERS AND SYMBOLS	SQ FT	0	1126	0	1126
* X7830070	GROOVING FOR RECESSED PAVEMENT MARKING 5"	FOOT	0	14385	806	15191
* X7830076	GROOVING FOR RECESSED PAVEMENT MARKING 9"	FOOT	0	3352	0	3352
* X7830078	GROOVING FOR RECESSED PAVEMENT MARKING 13"	FOOT	0	141	104	245
* X7830090	GROOVING FOR RECESSED PAVEMENT MARKING 25"	FOOT	0	382	0	382
* X8250505	LIGHTING CONTROLLER, SPECIAL	EACH	0	1	0	1
* X8300001	LIGHT POLE, SPECIAL	EACH	0	90	0	90
* X8570226	FULL-ACTUATED CONTROLLER AND TYPE IV CABINET, SPECIAL	EACH	0	2	0	2
* X8710024	FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, MM12F SM24F	FOOT	0	5870	0	5870
* X8710050	FIBER OPTIC ETHERNET DROP AND REPEAT SWITCH	EACH	0	2	0	2
* X8950080	REMOVE EXISTING LIGHTING CONTROLLER	EACH	0	1	0	1
* XX000714	FENCE TO BE REMOVED AND RE-ERECTED	FOOT	0	138	0	138
XX005298	REMOVE EXISTING TIMBER WALL	FOOT	0	36	0	36
XX006498	COMBINATION CONCRETE CURB AND SIDEWALK 4 INCH (SPECIAL)	SQ FT	0	2225	0	2225
* XX006598	VINYL FENCE, 6'	FOOT	0	897	0	897
* XX007021	PEDESTRIAN ACTIVATED CROSSWALK WARNING SYSTEM	EACH	0	2	0	2
* XX008538	SANITARY SEWER CASING PIPE	FOOT	0	67	0	67
XX008616	HOT-MIX ASPHALT SURFACE COURSE, SPECIAL	SQ YD	4308	0	0	4308
* XX008662	REMOVE EXISTING LIGHT POLE	EACH	0	5	0	5

* SPECIALTY ITEMS

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DRAWN	RLA	2/25/15
REVIEWED	MGD	4/5/17

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PLOT DATE	4/6/2017

DESIGNED	DLC
DRAWN	RLA
CHECKED	MGD
DATE	4/5/17

REVISED	-
REVISED	-
REVISED	-
REVISED	-

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

NORTHMOOR ROAD	
SUMMARY OF QUANTITIES	
SCALE:	SHEET OF SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647	05-00302-00-PV	PEORIA	385	7
CONTRACT NO.89386			ILLINOIS FED. AID PROJECT M-5093(136)	

ALTERNATE PAVEMENT QUANTITIES										
ITEM NUMBER	ITEM	UNIT	ALTERNATE A				ALTERNATE B			
			80% FED 20% LOCAL	70% FED 30% LOCAL	100% LOCAL	TOTAL QUANTITY	80% FED 20% LOCAL	70% FED 30% LOCAL	100% LOCAL	TOTAL QUANTITY
			BIKEPATH PARTICIPATING QUANTITY	ROADWAY PARTICIPATING QUANTITY	EXPO ENTRANCE NONPARTICIPATING QUANTITY		BIKEPATH PARTICIPATING QUANTITY	ROADWAY PARTICIPATING QUANTITY	EXPO ENTRANCE NONPARTICIPATING QUANTITY	
31100100	SUBBASE GRANULAR MATERIAL, TYPE A	TON	0	24498	311	24809	0	19716	311	20027
40600275	BITUMINOUS MATERIALS (PRIME COAT)	POUND	0	1393	0	1393	0	67474	0	67474
40600295	POLYMERIZED BITUMINOUS MATERIALS (TACK COAT)	POUND	0	335	0	335	0	20205	0	20205
40701891	HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 10 1/2"	SQ YD	0	0	0	0	0	29440	0	29440
42000301	PORTLAND CEMENT CONCRETE PAVEMENT 8" (JOINTED)	SQ YD	0	30452	0	30452	0	1012	0	1012
42001300	PROTECTIVE COAT	SQ YD	0	34787	107	34894	0	5347	107	5454

• SPECIALTY ITEMS

DESIGNED	DLC	3/22/17
DRAWN	CLS	3/22/17
CHECKED	MGD	4/5/17

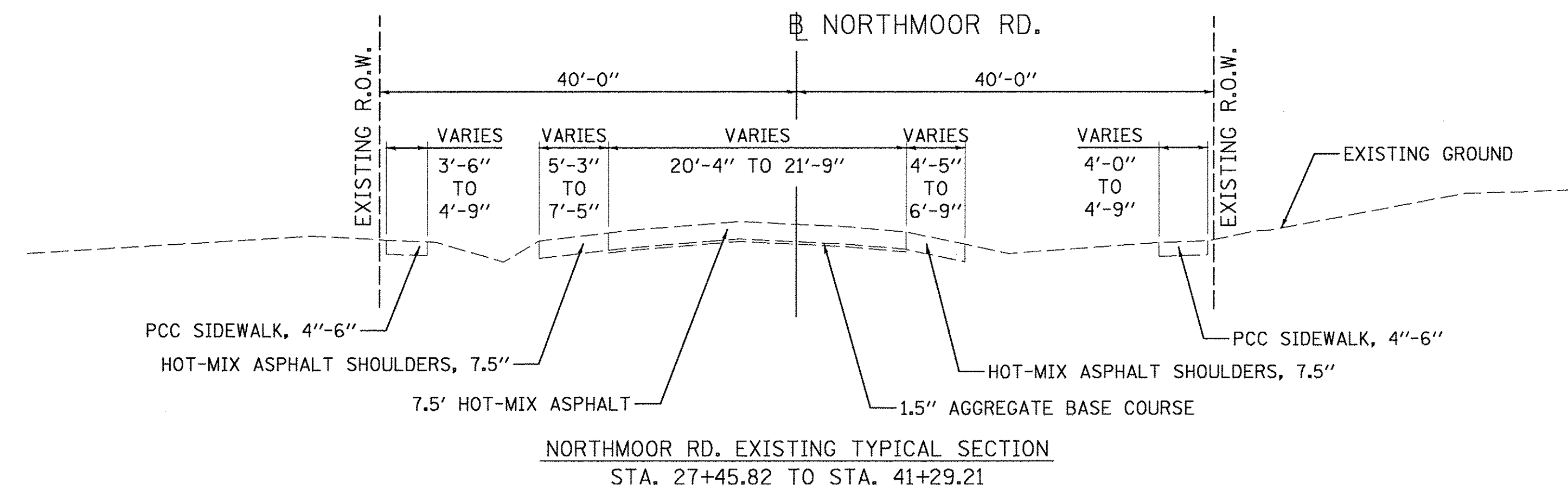
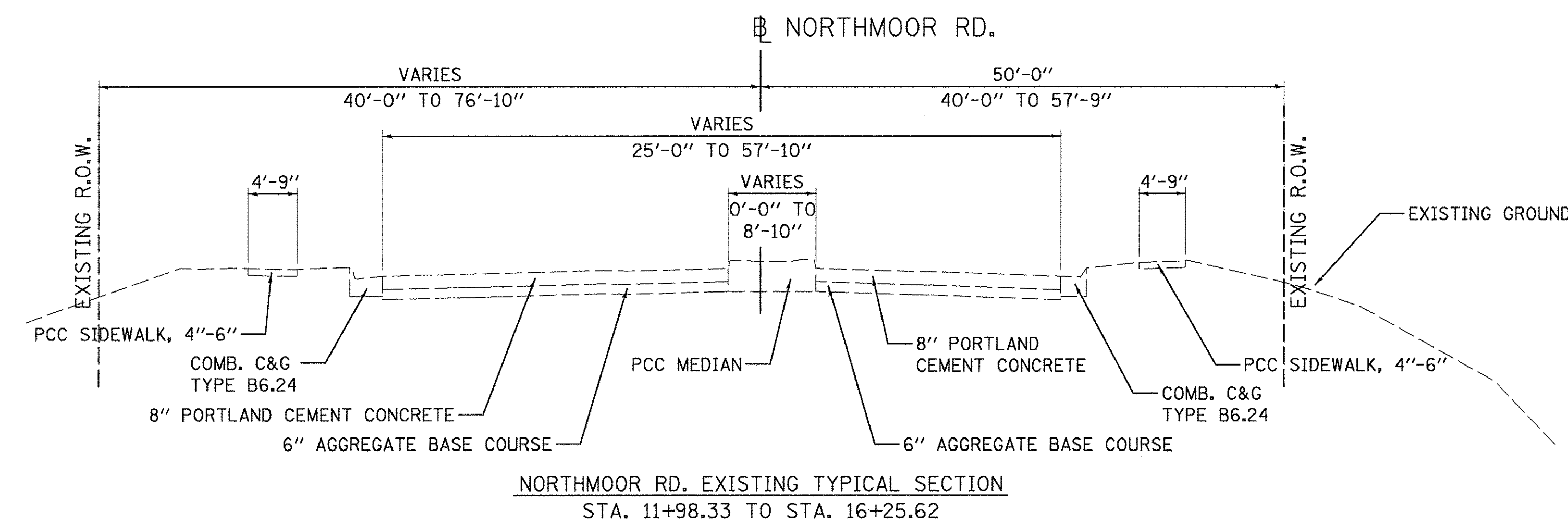
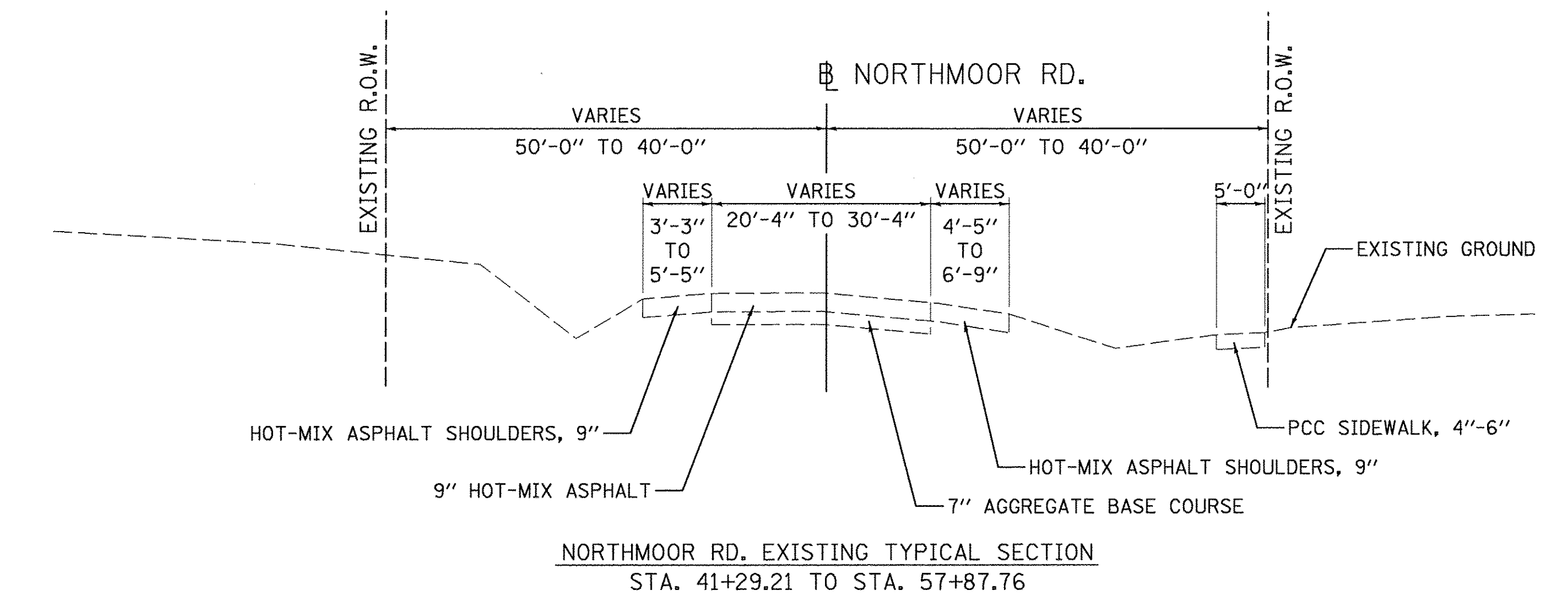
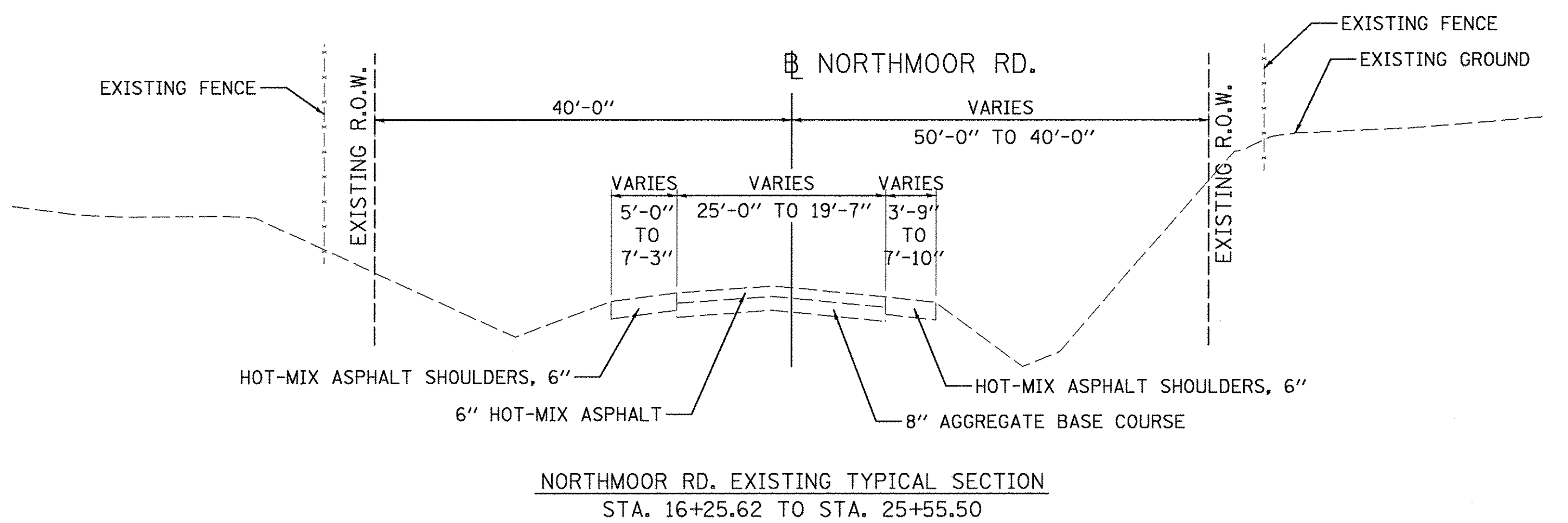
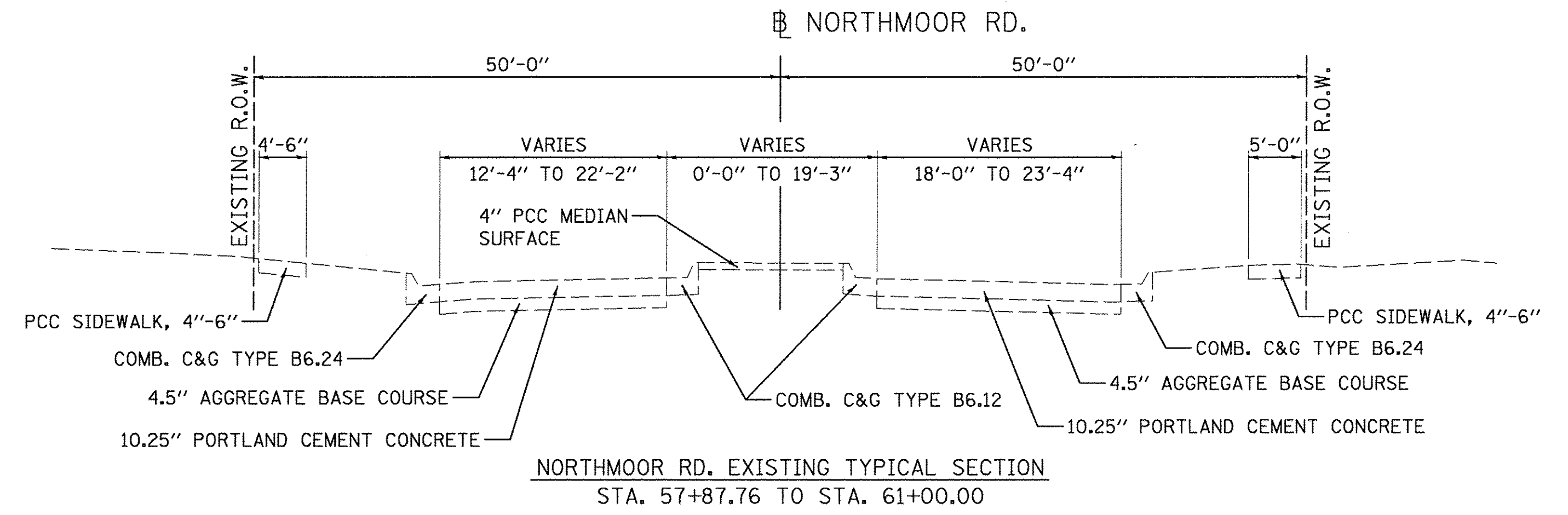
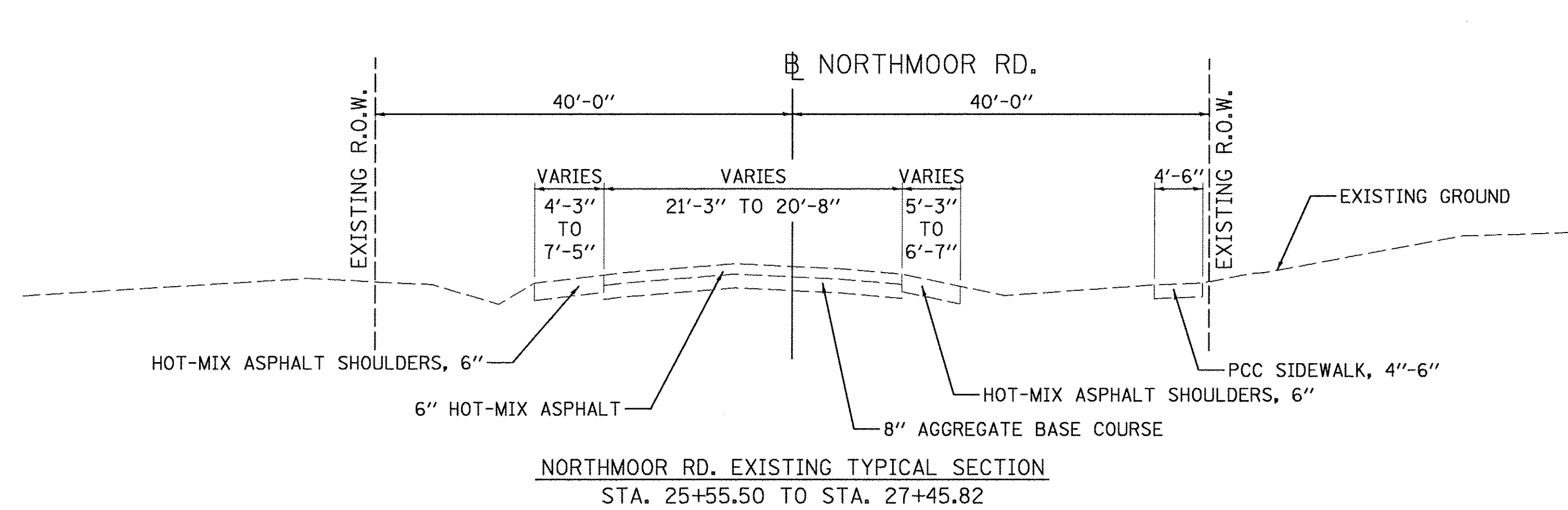
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**NORTHMOOR ROAD
 SUMMARY OF QUANTITIES**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647	05-00302-00-PV	PEORIA	385	8
ILLINOIS FED. AID PROJECT			CONTRACT NO.89386	
			M-5093(136)	



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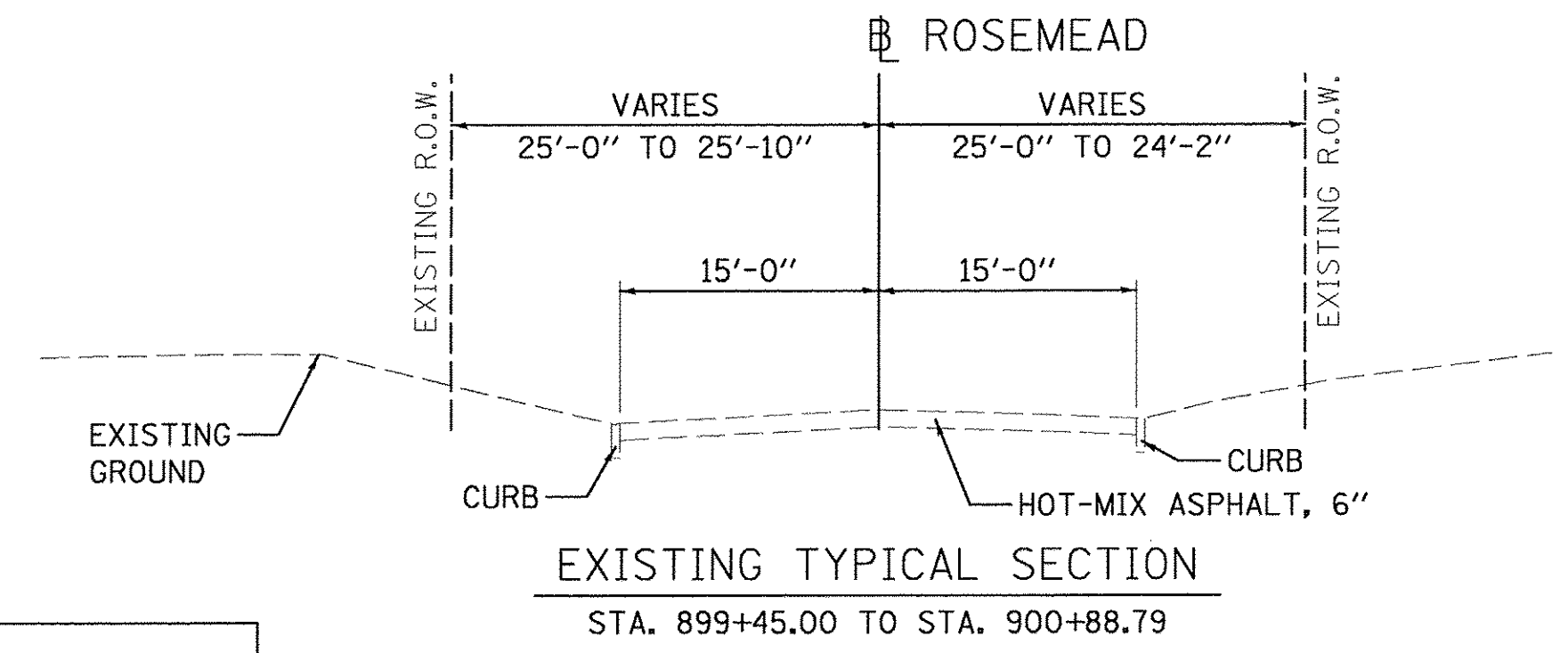
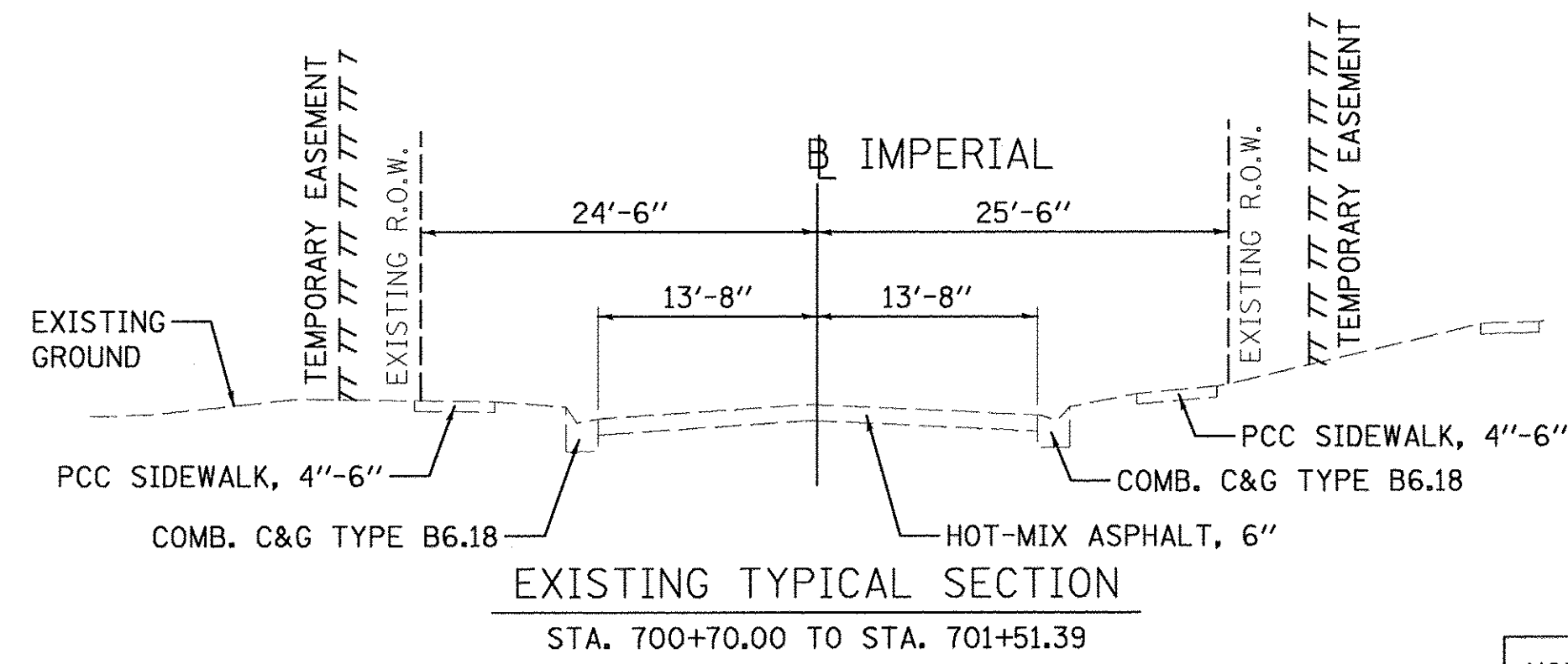
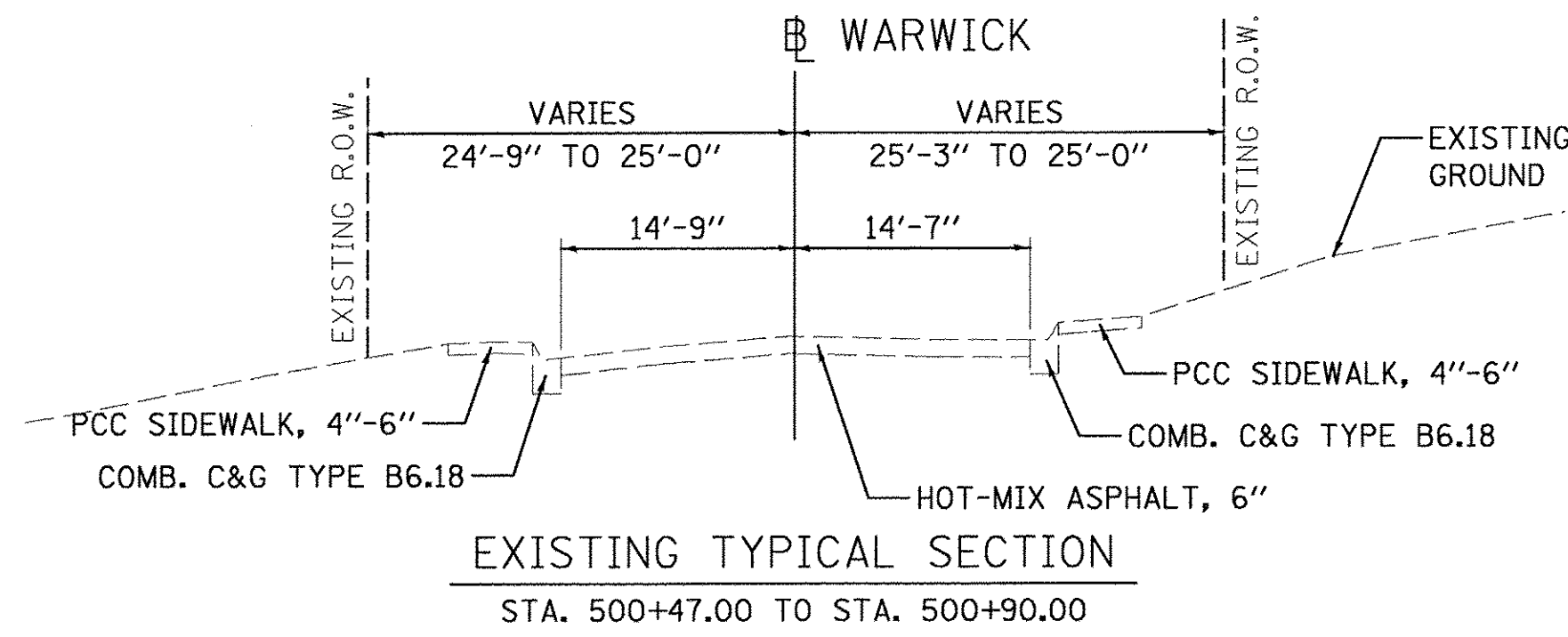
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REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

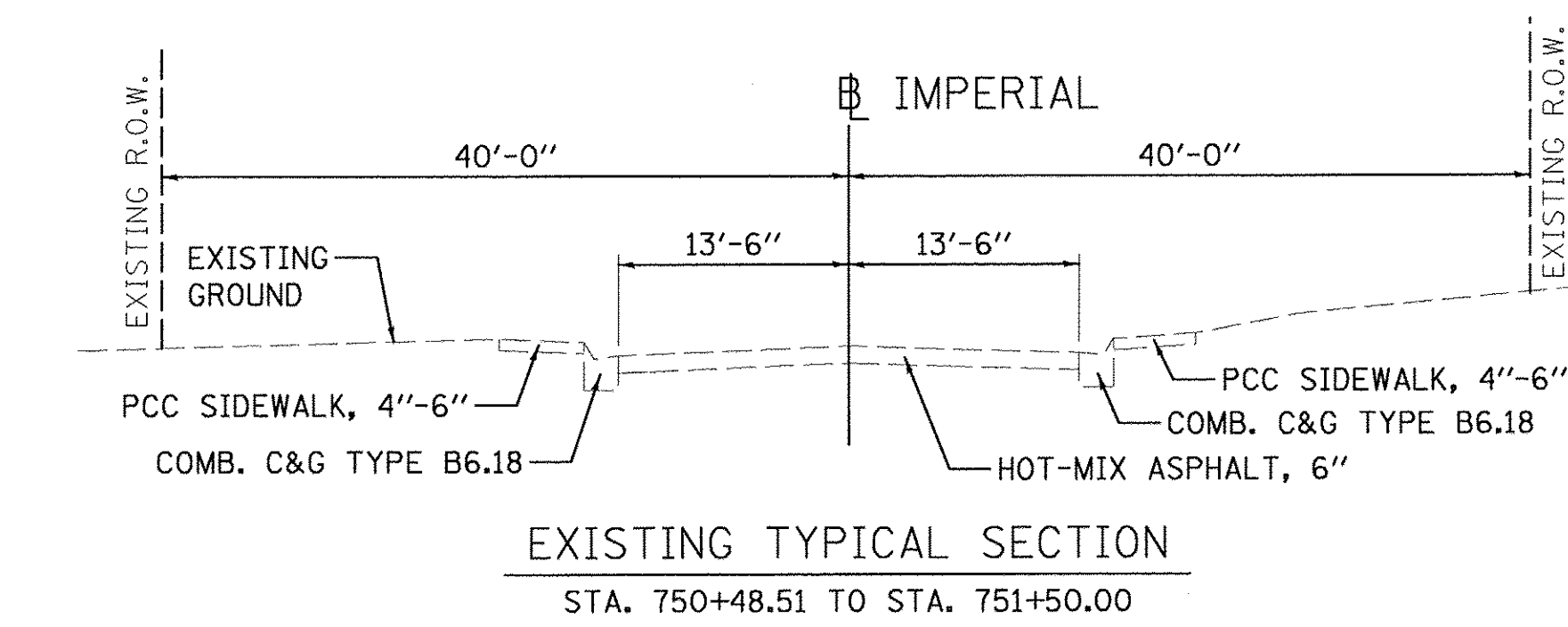
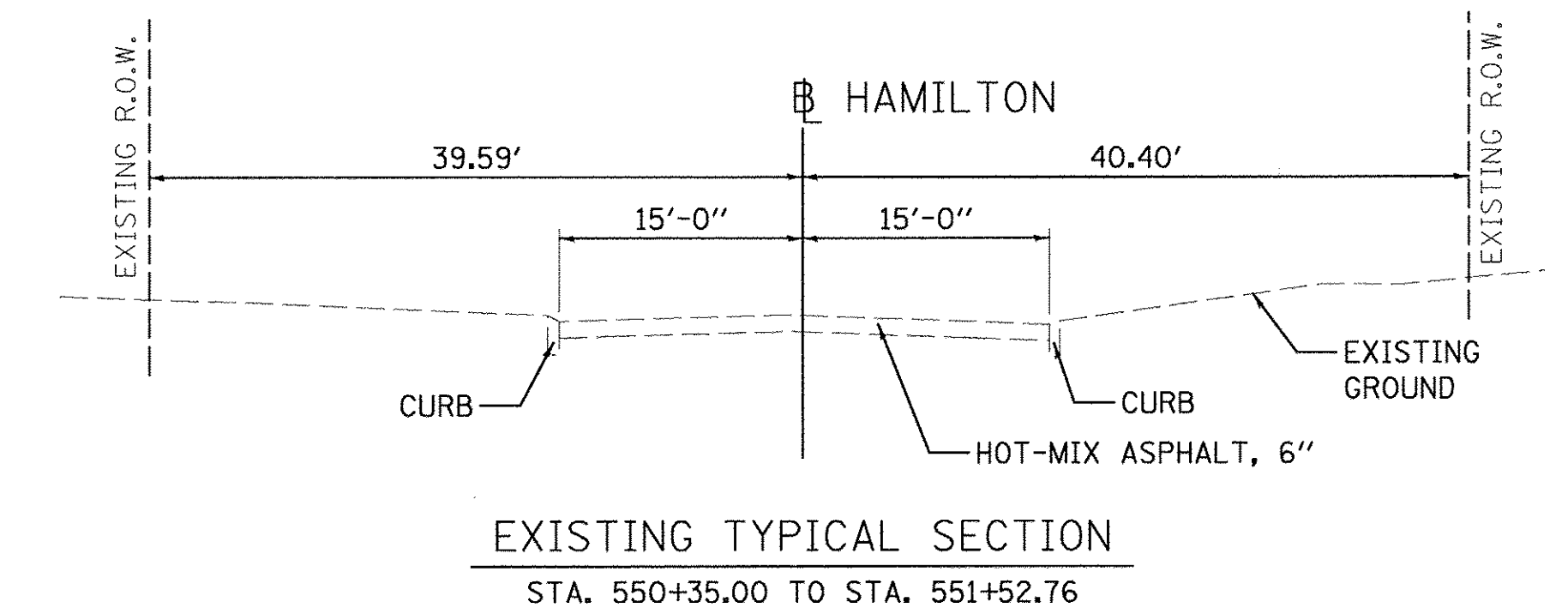
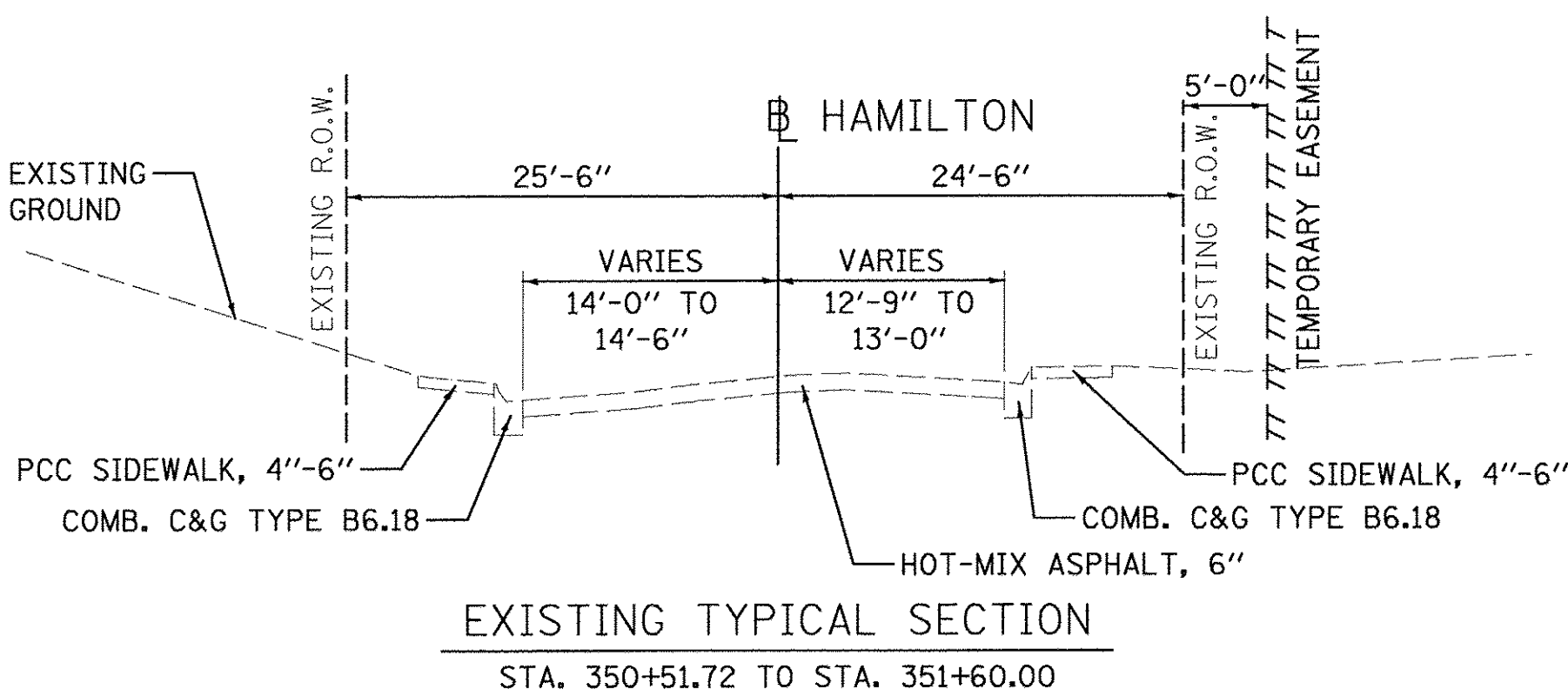
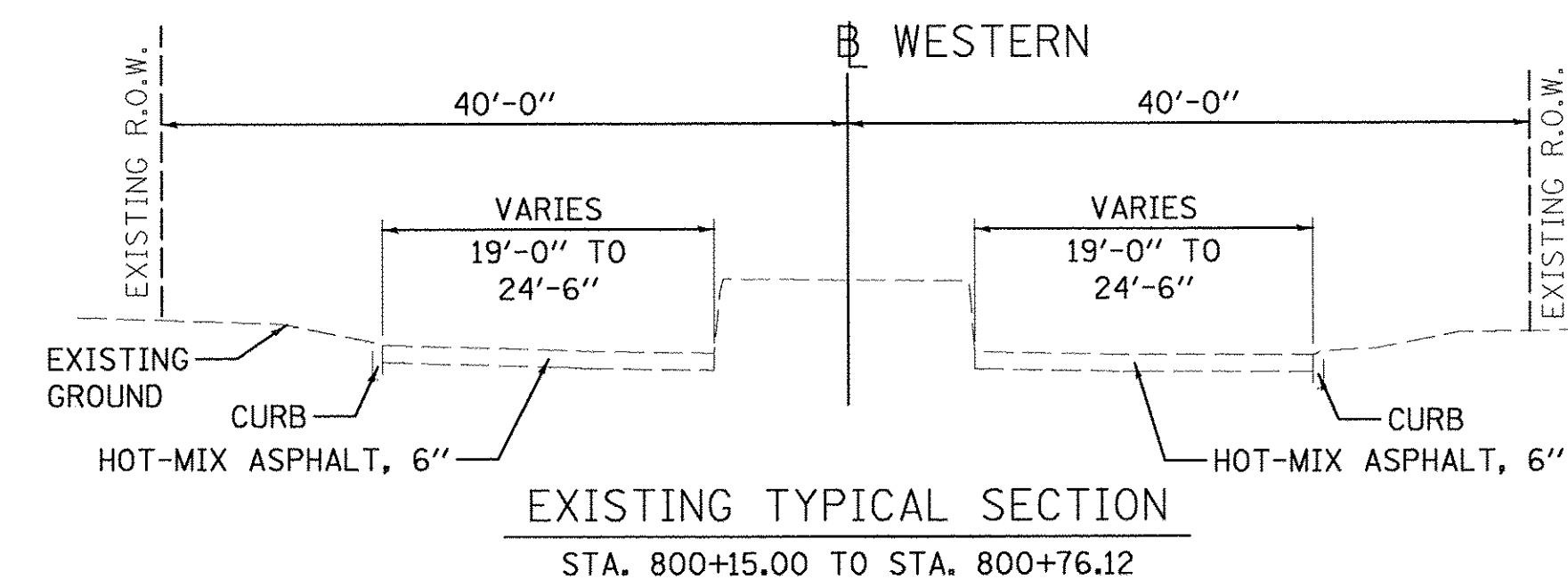
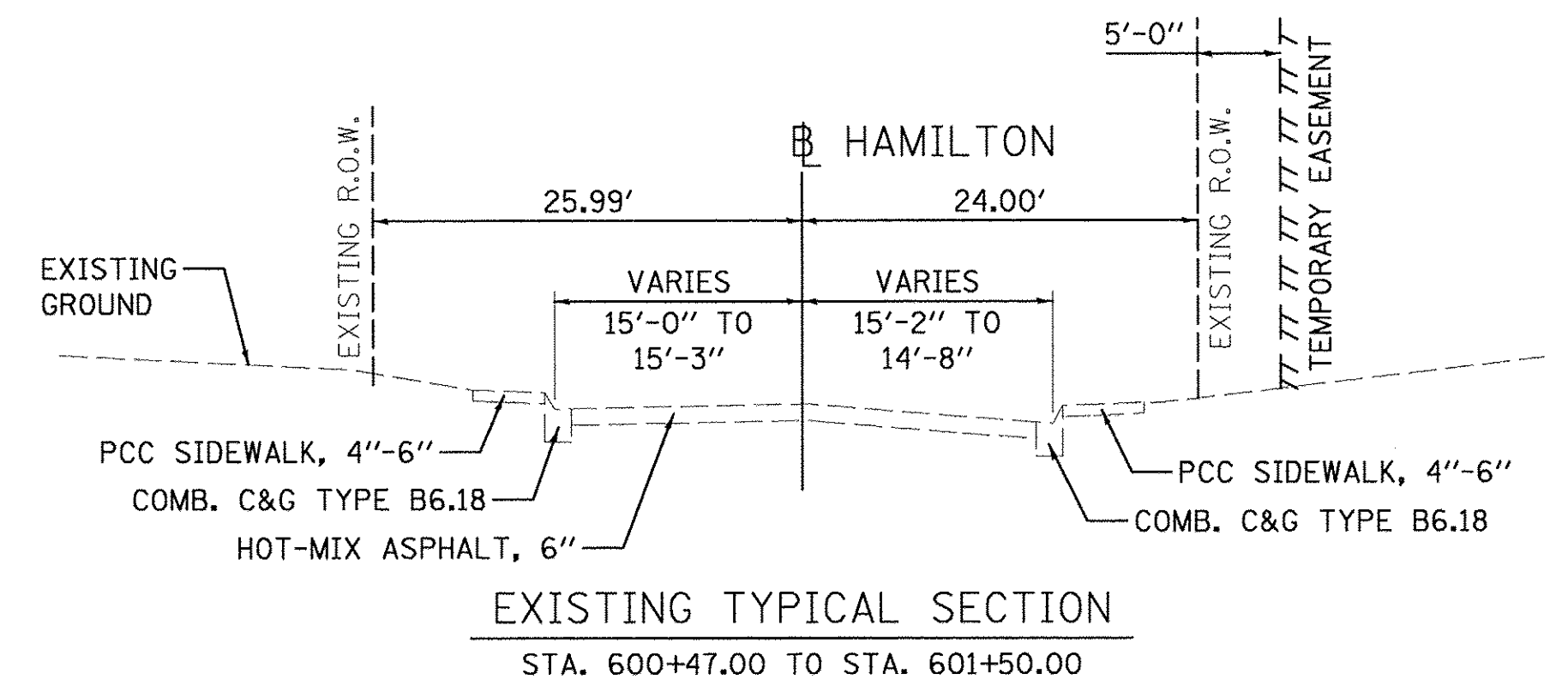
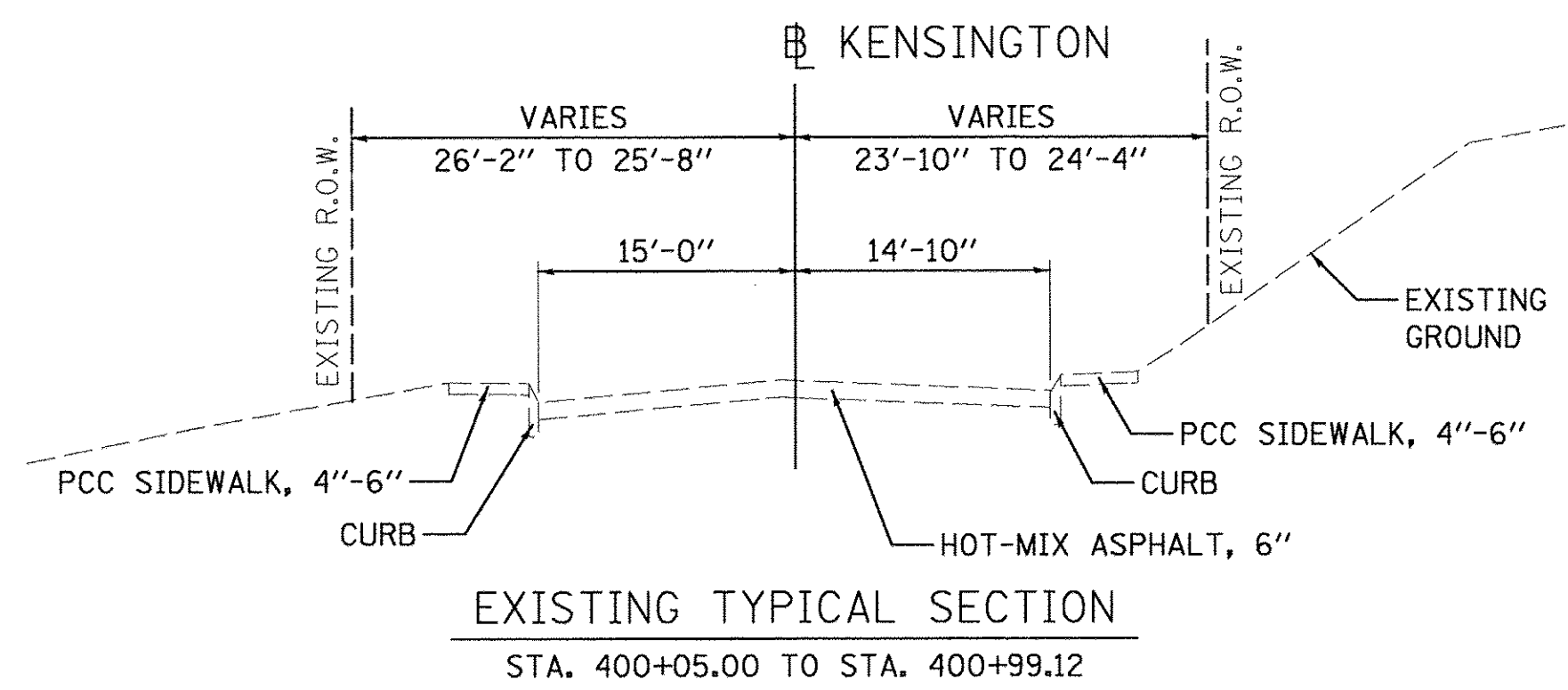
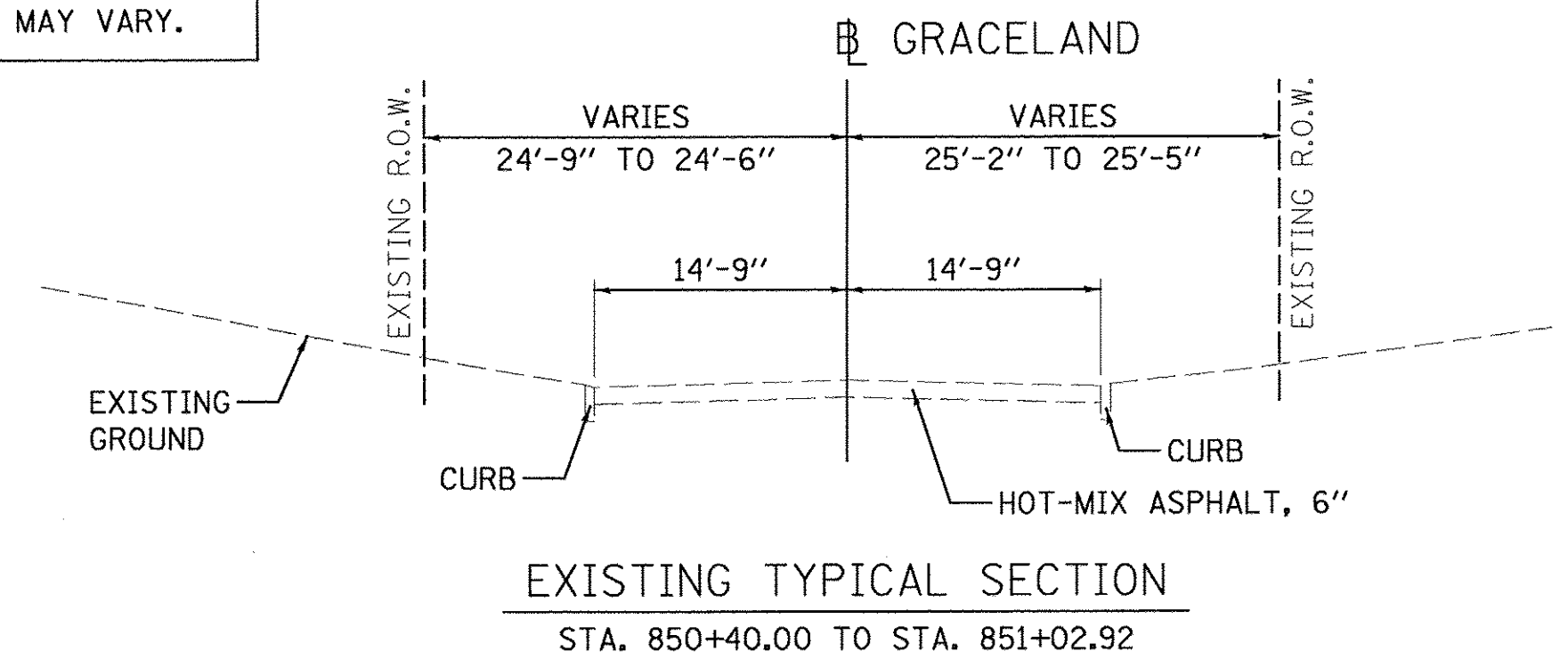
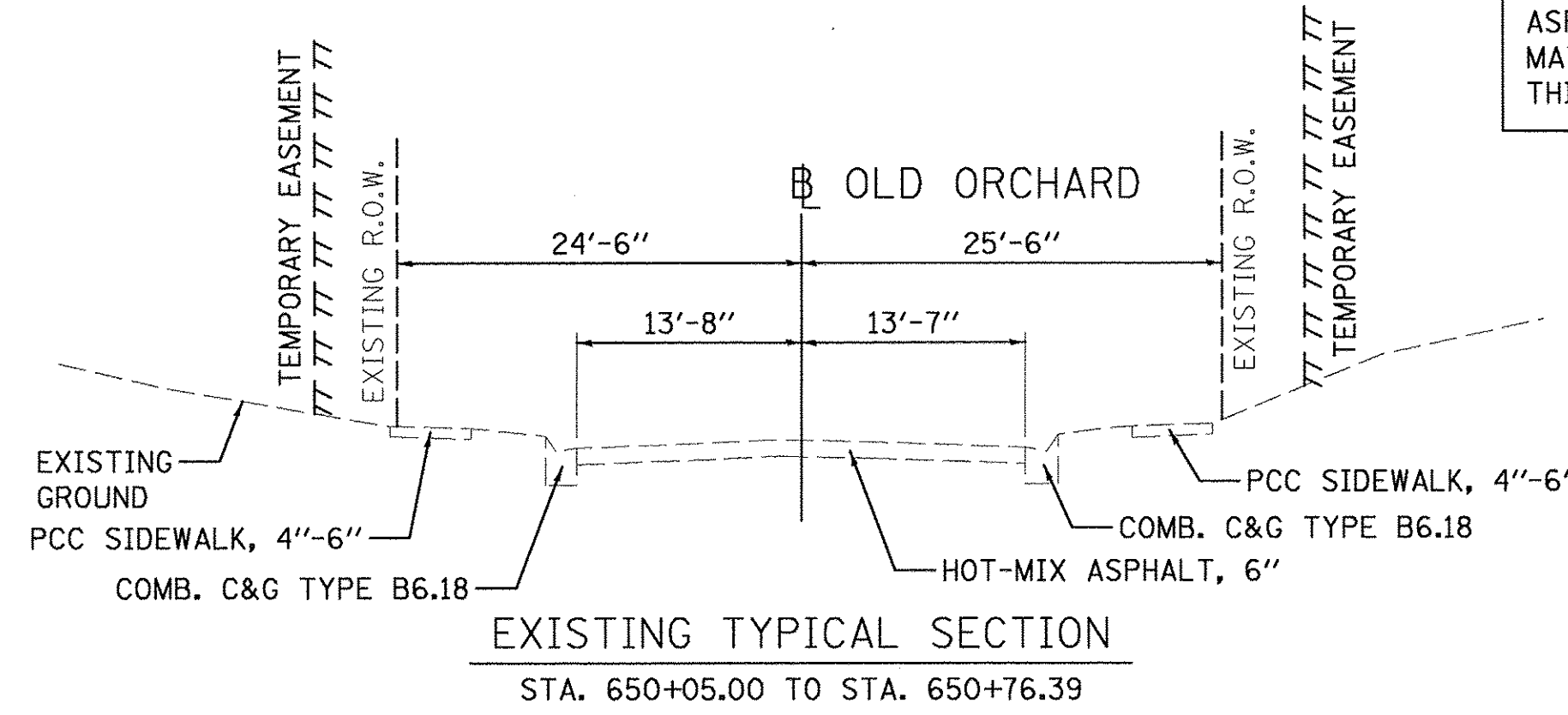
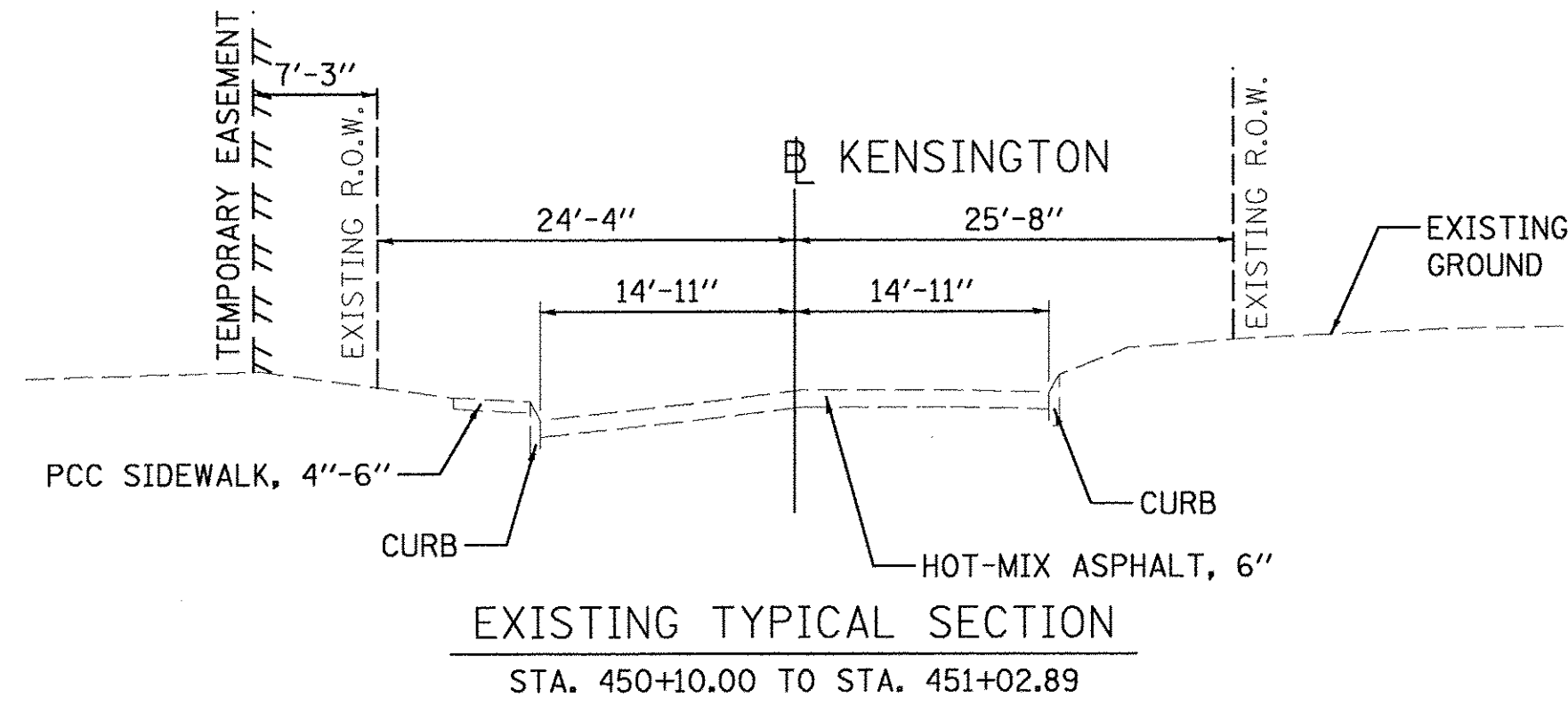
NORTHMOOR ROAD
EXISTING TYPICAL SECTIONS

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647	05-00302-00-PV	PEORIA	385	9
CONTRACT NO.89386			ILLINOIS FED. AID PROJECT M-5093(136)	



NOTE:
 SIDE STREET PAVEMENTS ASSUMED TO BE HOT-MIX ASPHALT, 6". ACTUAL MATERIALS AND THICKNESS MAY VARY.



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DRAWN	RLA	2/24/15
REVIEWED	MGD	3/14/17
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**SIDE STREET
 EXISTING TYPICAL SECTIONS**

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647	05-00302-00-PV	PEORIA	385	10
CONTRACT NO.89386			ILLINOIS FED. AID PROJECT M-5093(136)	

BITUMINOUS MIXTURE REQUIREMENTS

THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT:

LOCATIONS	MULTI-USE PATH	BUTT-JOINT	INCIDENTAL HOT-MIX ASPHALT
MIXTURE USE(S):	SURFACE COURSE	SURFACE COURSE	SURFACE COURSE
PG:	SEE SPECIFICATIONS	SBS OR SBR 64-28	PG 64-22
DESIGN AIR VOIDS:	18.0% @ N-50	4.0% @ N-50	4.0% @ N-50
MIXTURE COMPOSITION: (GRADATION MIXTURE)	SEE SPECIFICATIONS	IL 9.5 OR 12.5	IL 9.5
FRICTION AGGREGATE:	SEE SPECIFICATIONS	MIXTURE D	MIXTURE C
MIXTURE WEIGHT:	112 LB/SQ YD/IN	112 LB/SQ YD/IN	112 LB/SQ YD/IN
QUALITY MANAGEMENT PROGRAM:	QC/QA	QC/QA	QC/QA
SUBLOT SIZE:	N/A	N/A	N/A

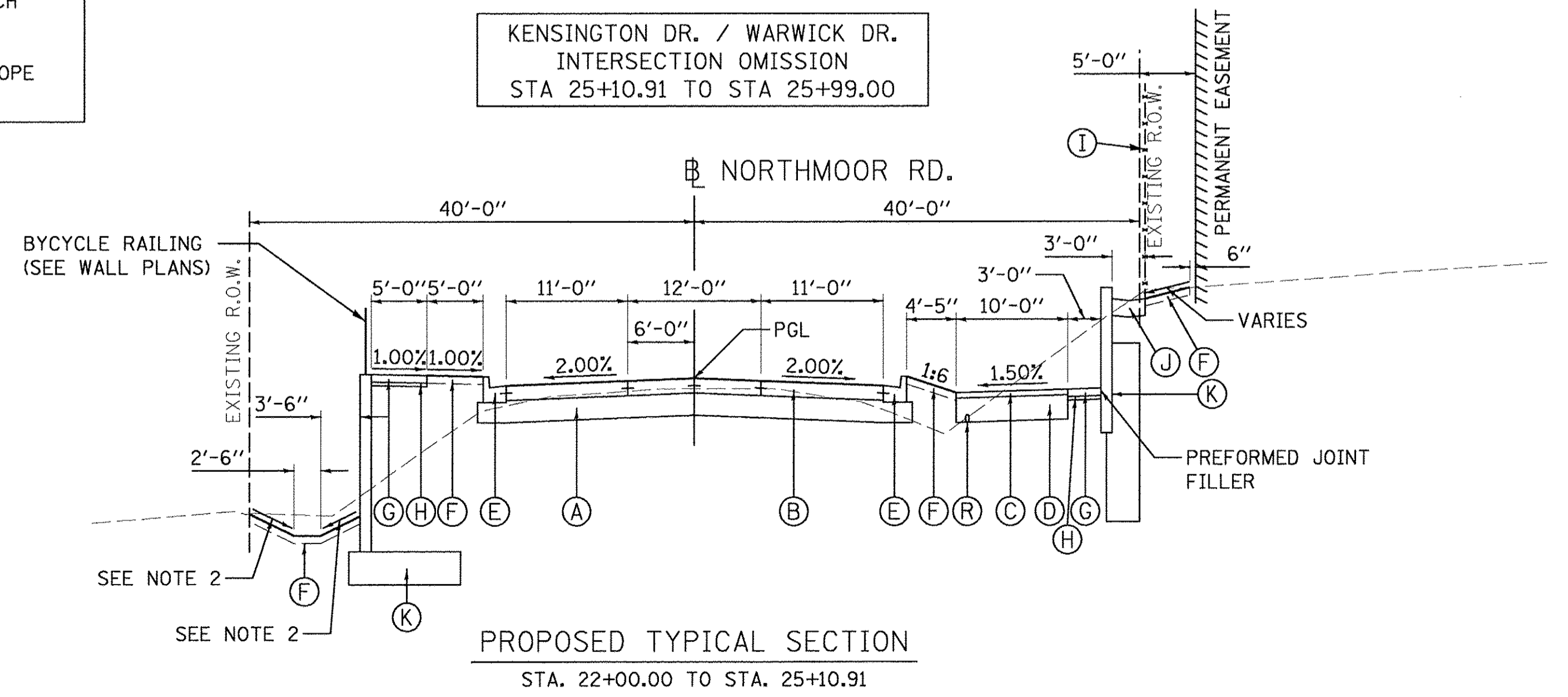
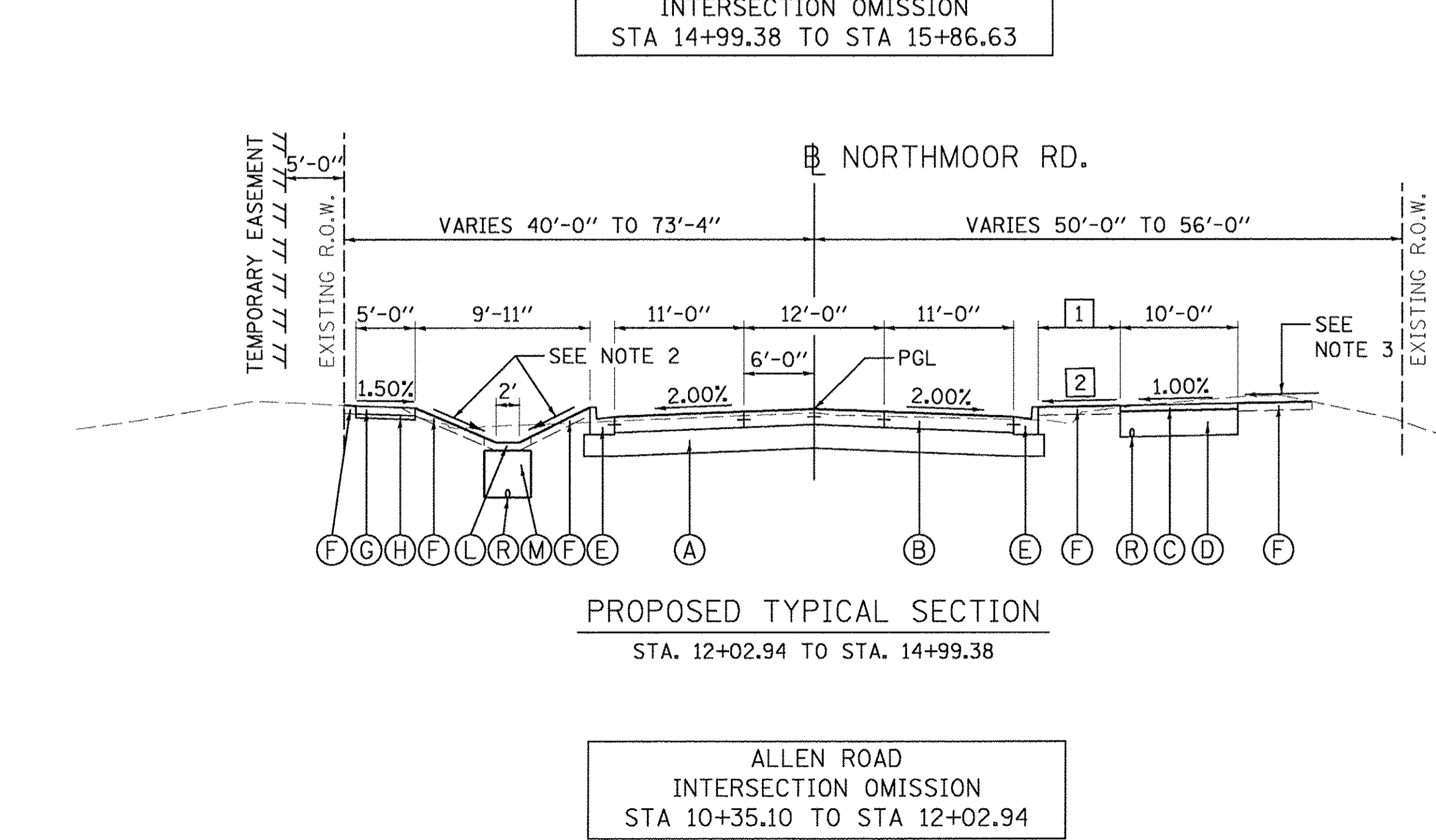
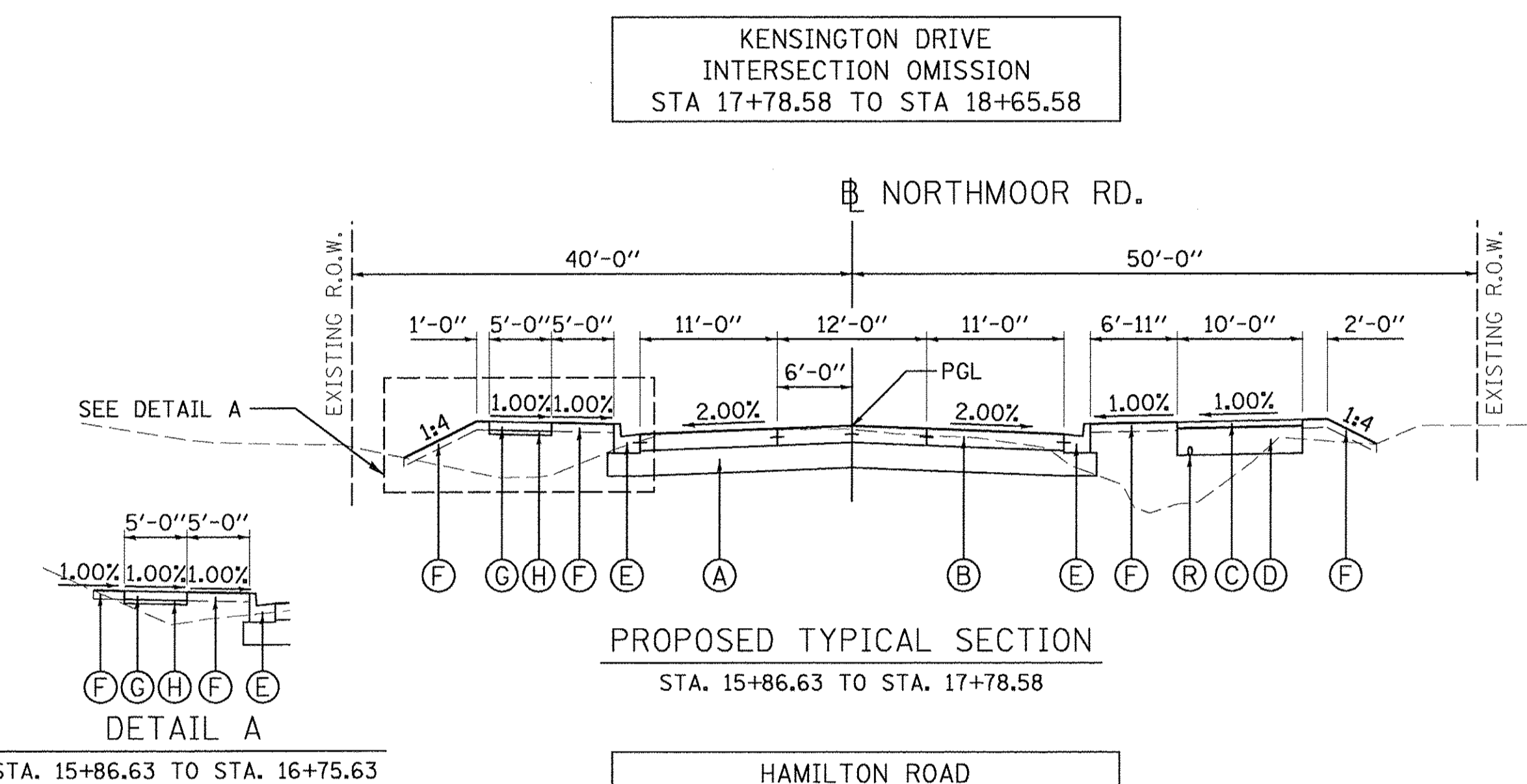
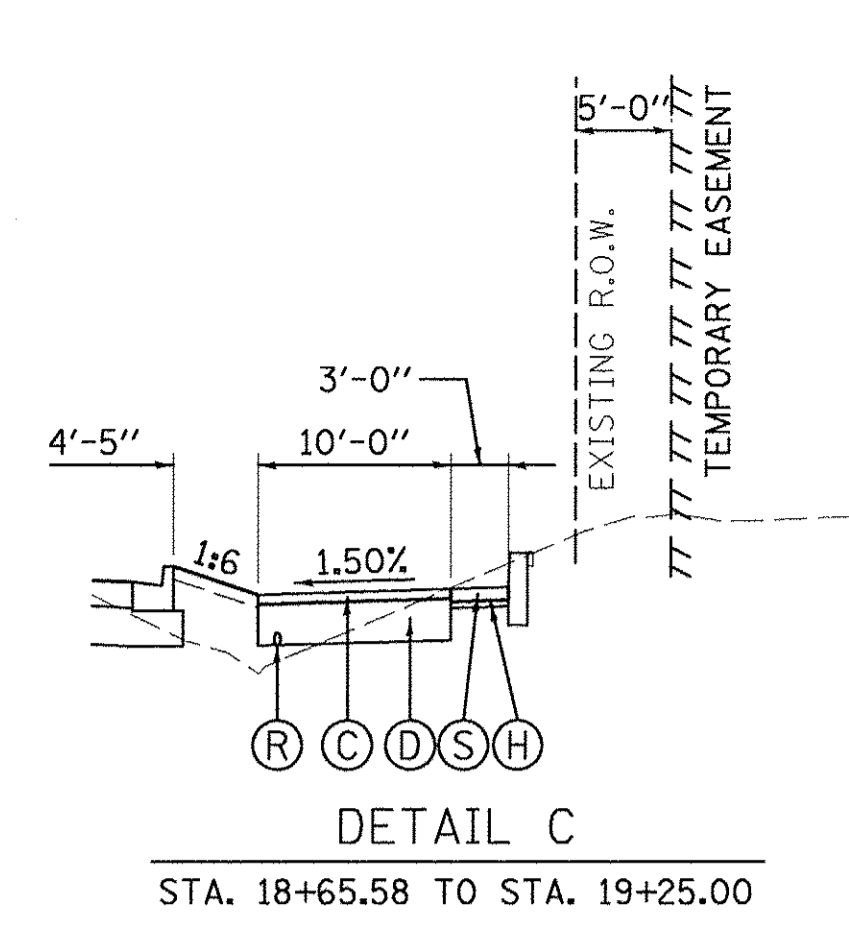
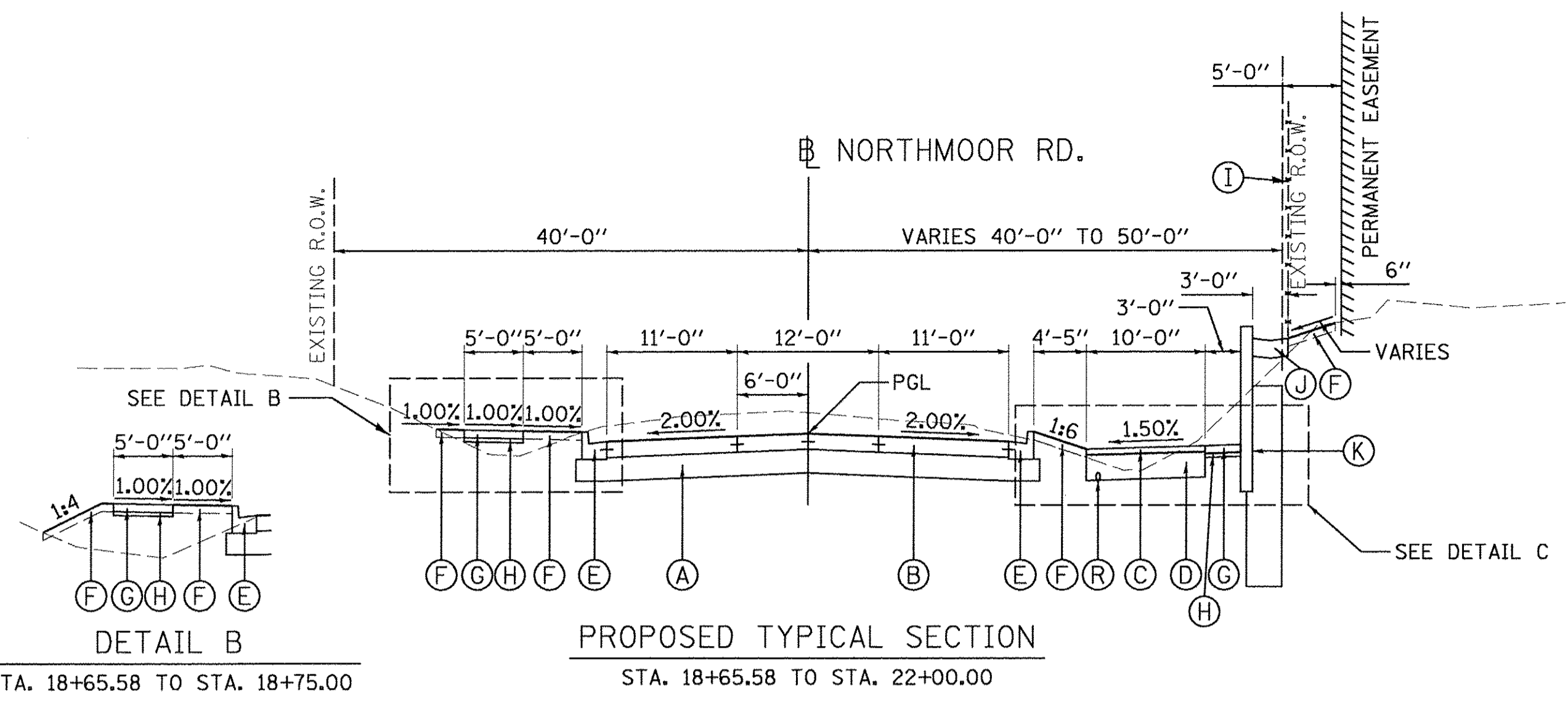
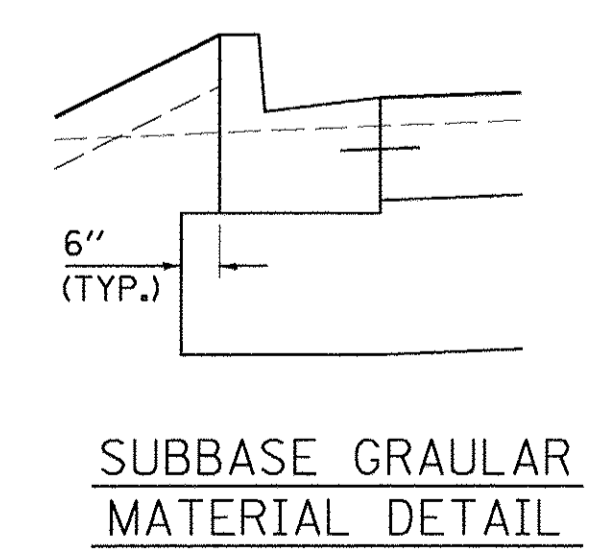
LEGEND (ALT. A)

- (A) SUBBASE GRANULAR MATERIAL, TYPE A, 12"
- (B) PORTLAND CEMENT CONCRETE PAVEMENT, 8" (JOINTED)
- (C) HOT-MIX ASPHALT SURFACE COURSE, SPECIAL, 4"
- (D) AGGREGATE BASE COURSE, TYPE CA-7, 12"
- (E) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18
- (F) TOPSOIL FURNISH AND PLACE, 4"
- (G) PORTLAND CEMENT CONCRETE SIDEWALK, 4"
- (H) AGGREGATE BASE COURSE, TYPE B, 2"
- (I) VINYL FENCE, 6" (SEE PLANS FOR LIMITS)
- (J) CONCRETE GUTTER, TYPE B
- (K) SEE RETAINING WALL PLANS
- (L) ENGINEERED SOIL FURNISH AND PLACE (SPECIAL), 4"
- (M) AGGREGATE BASE COURSE, TYPE A, 24"
- (N) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- (O) COMBINATION CONCRETE CURB AND GUTTER, TYPE M-2.12
- (P) PORTLAND CEMENT CONCRETE SIDEWALK, 6"
- (Q) SEE LANDSCAPING WALL DETAIL
- (R) PIPE UNDERDRAIN, TYPE 2, 4"
- (S) COMBINATION CONCRETE CURB AND SIDEWALK, 4 INCH (SPECIAL)
- (T) SUBBASE GRANULAR MATERIAL, TYPE A, 6"
- (U) PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8"

STRUCTURAL DESIGN TRAFFIC: YEAR 2029 ADT 8,301
 PV = 95% SU = 3% MU = 2%
 ROAD/STREET CLASSIFICATION: CLASS II
 P = 50% S = 50% M = 50%
 TRAFFIC FACTOR: ACTUAL TF = 1.29 AC TYPE = N/A
 MINIMUM TF = N/A
 AC GRADE: Binder = N/A N/A
 SUBGRADE SUPPORT RATING:
 SSR = POOR (STA. 10+35.10 TO 61+00.00)
 SSR = _____ (STA. _____ TO _____)

- 1 GREEN SPACE WIDTH - RIGHT
 STA. 12+02.94 TO STA. 12+35.33 = TRANSITION FROM 17'-7" TO 16'-11"
 STA. 12+35.33 TO STA. 12+85.16 = TRANSITION FROM 16'-11" TO 6'-11"
 STA. 12+85.16 TO STA. 14+99.35 = 6'-11"
- 2 GREEN SPACE SLOPE - RIGHT
 STA. 12+02.94 TO STA. 12+35.33 = TRANSITION FROM -2.80% TO -4.40%
 STA. 12+35.33 TO STA. 12+85.16 = TRANSITION FROM -4.40% TO +1.00%
 STA. 12+85.16 TO STA. 14+99.35 = +1.00%

NOTES:
 1. SEE R.O.W. PLAN SHEETS FOR EXACT R.O.W. AND EASEMENT LOCATIONS.
 2. SEE GRADING PLANS FOR DITCH GRADING INFORMATION.
 3. SEE CROSS SECTIONS FOR SLOPE VARIATIONS.



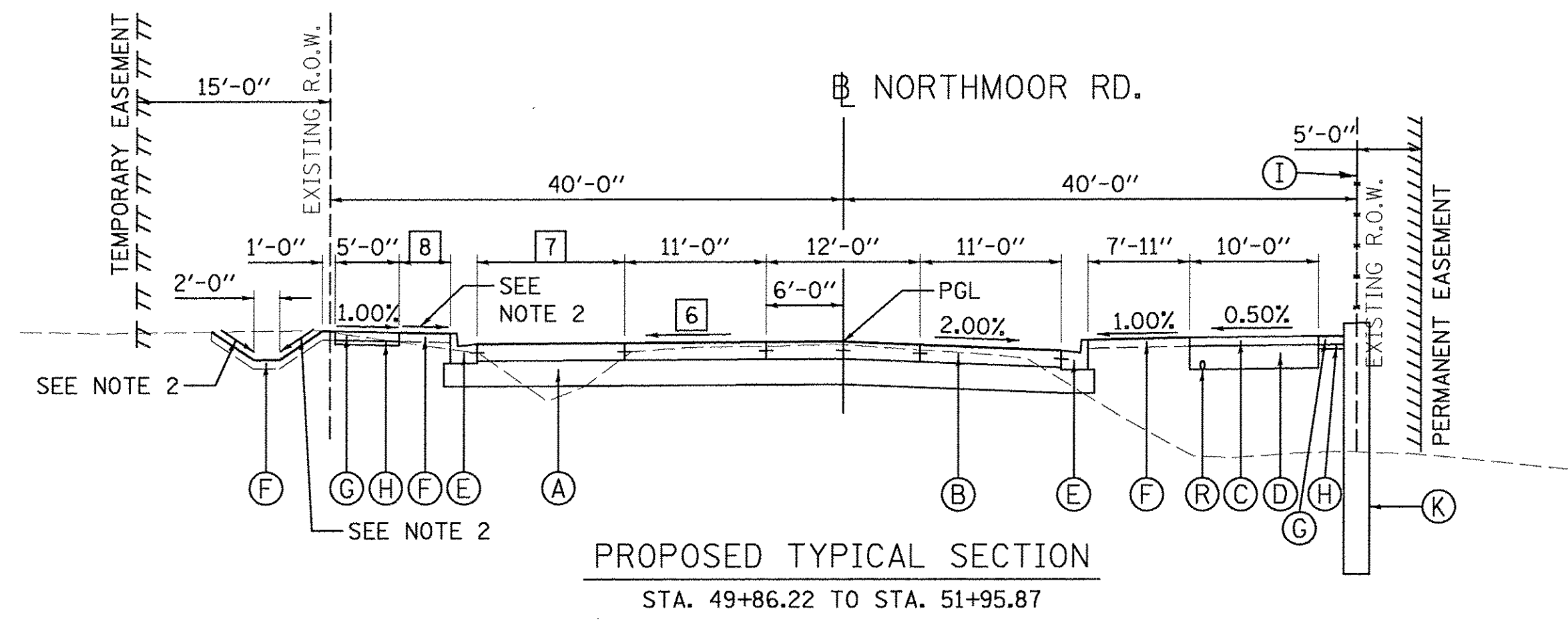
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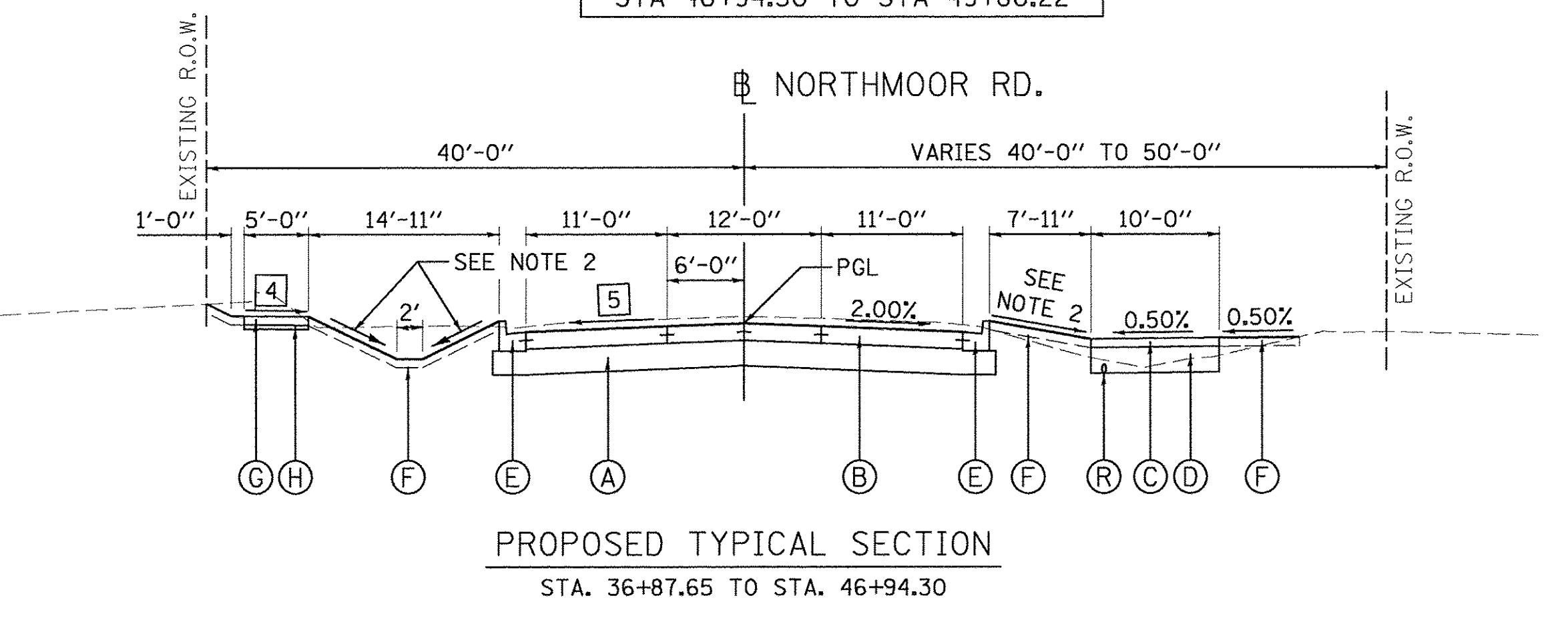
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTHMOOR ROAD			
PROPOSED TYPICAL SECTIONS (ALT A)			
SCALE: N/A	SHEET	OF SHEETS	STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647	05-00302-00-PV	PEORIA	385	11
CONTRACT NO. 89386				
ILLINOIS FED. AID PROJECT				M-5093(136)



ROSEMEAD DRIVE
 INTERSECTION OMISSION
 STA 46+94.30 TO STA 49+86.22



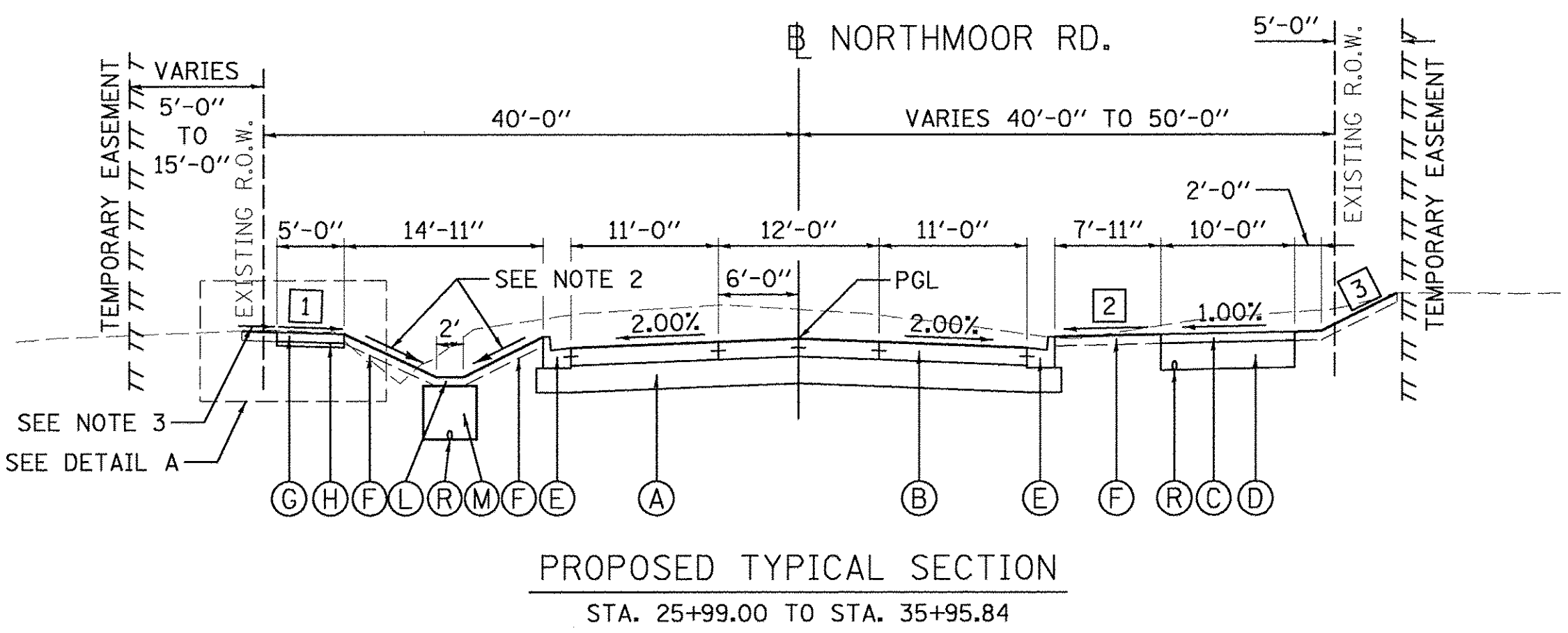
GRACELAND AVENUE
 INTERSECTION OMISSION
 STA 42+21.00 TO STA 43+11.54

IMPERIAL DRIVE
 INTERSECTION OMISSION
 STA 35+95.84 TO STA 36+87.65

WESTERN AVENUE
 INTERSECTION OMISSION
 STA 38+99.14 TO STA 40+14.14

HAMILTON ROAD
 INTERSECTION OMISSION
 STA 29+26.11 TO STA 30+14.32

OLD ORCHARD DRIVE
 INTERSECTION OMISSION
 STA 32+45.83 TO STA 33+36.33

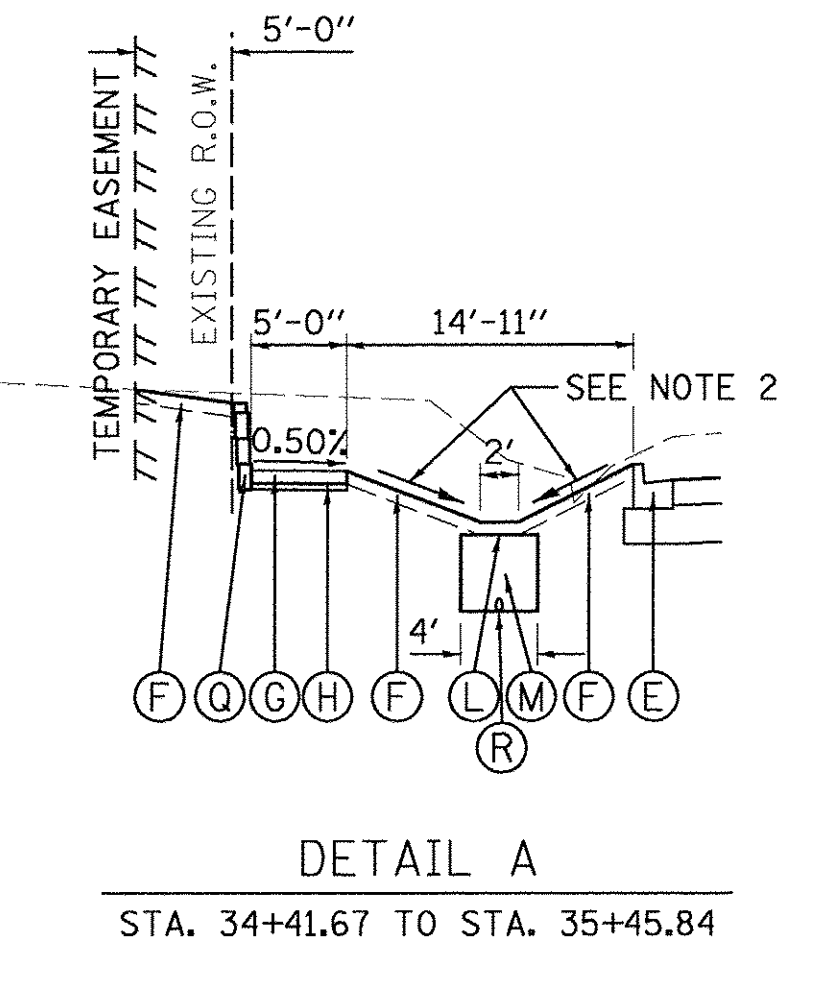
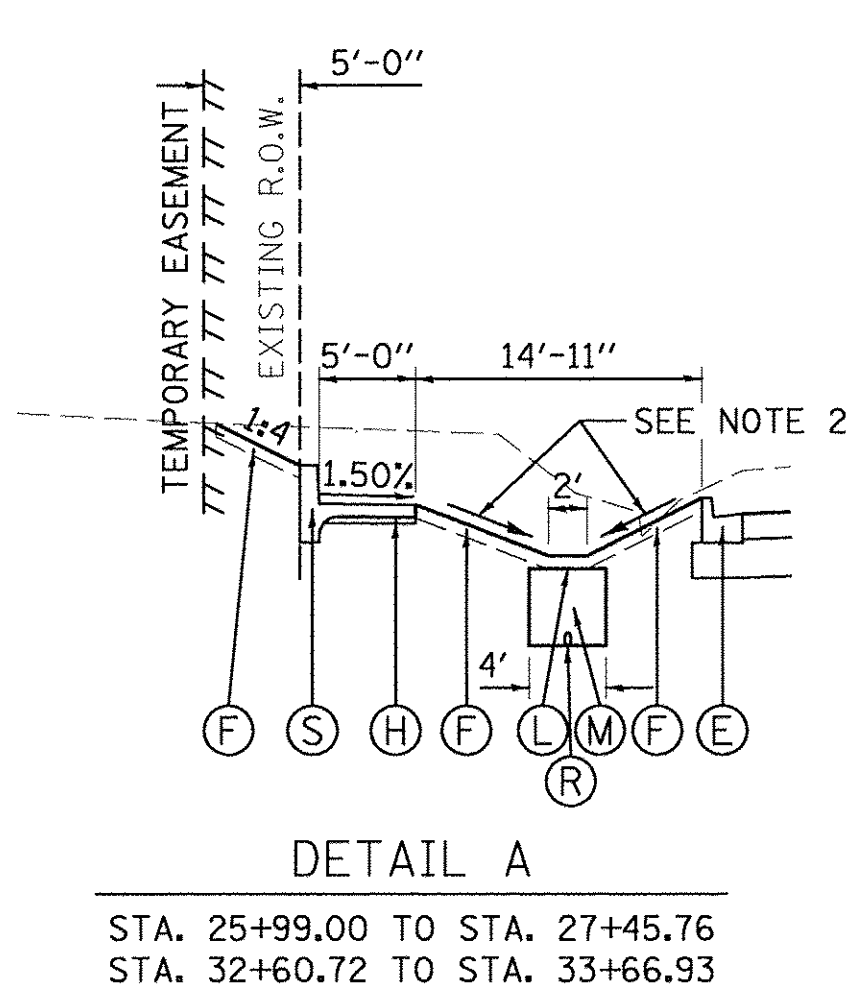


- 1 SIDEWALK SLOPE - LEFT
 STA. 25+99.00 TO STA. 29+26.11 = +1.50%
 STA. 30+14.32 TO STA. 35+95.84 = +0.50%
- 2 CROSS SLOPE - RIGHT
 STA. 25+99.00 TO STA. 29+25.00 = +1.00%
 STA. 29+25.00 TO STA. 30+20.00 = TRANSITION FROM +1.00% TO +8.00%
 STA. 30+20.00 TO STA. 31+25.00 = +8.00%
 STA. 31+25.00 TO STA. 33+43.00 = TRANSITION FROM +8.00% TO +1.00%
 STA. 33+43.00 TO STA. 35+95.84 = +1.00%
- 3 TIE-IN SLOPE - RIGHT
 STA. 25+99.00 TO STA. 28+30.00 = 1:4
 STA. 30+14.32 TO STA. 31+25.00 = 1:3
 STA. 31+50.00 TO STA. 35+95.84 = 1:4
- 4 GREEN SPACE SLOPE - LEFT
 STA. 36+87.65 TO STA. 39+00.00 = +0.50%
 STA. 39+00.00 TO STA. 39+75.00 = TRANSITION FROM +0.50% TO +1.50%
 STA. 39+75.00 TO STA. 46+94.30 = +1.50%
- 5 CROSS SLOPE - LEFT
 STA. 36+87.65 TO STA. 46+00.00 = -2.00%
 STA. 46+00.00 TO STA. 46+94.30 = TRANSITION FROM -2.00% TO +2.00%
- 6 CROSS SLOPE - LEFT
 STA. 49+86.22 TO STA. 50+55.00 = TRANSITION FROM +0.13% TO -2.00%
 STA. 50+55.00 TO STA. 51+95.87 = -2.00%
- 7 TURN LANE WIDTH - LEFT
 STA. 49+86.22 TO STA. 50+40.87 = 11'-6"
 STA. 50+40.87 TO STA. 51+95.87 = TRANSITION FROM 11'-6" TO 0'-0"
- 8 GREEN SPACE WIDTH - LEFT
 STA. 49+86.22 TO STA. 50+40.87 = 4'-0"
 STA. 50+40.87 TO STA. 51+95.87 = TRANSITION FROM 4'-0" TO 15'-6"

- LEGEND (ALT. A)**
- (A) SUBBASE GRANULAR MATERIAL, TYPE A, 12"
 - (B) PORTLAND CEMENT CONCRETE PAVEMENT, 8" (JOINTED)
 - (C) HOT-MIX ASPHALT SURFACE COURSE, SPECIAL, 4"
 - (D) AGGREGATE BASE COURSE, TYPE CA-7, 12"
 - (E) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18
 - (F) TOPSOIL FURNISH AND PLACE, 4"
 - (G) PORTLAND CEMENT CONCRETE SIDEWALK, 4"
 - (H) AGGREGATE BASE COURSE, TYPE B, 2"
 - (I) VINYL FENCE, 6" (SEE PLANS FOR LIMITS)
 - (J) CONCRETE GUTTER, TYPE B
 - (K) SEE RETAINING WALL PLANS
 - (L) ENGINEERED SOIL FURNISH AND PLACE (SPECIAL), 4"
 - (M) AGGREGATE BASE COURSE, TYPE A, 24"
 - (N) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
 - (O) COMBINATION CONCRETE CURB AND GUTTER, TYPE M-2.12
 - (P) PORTLAND CEMENT CONCRETE SIDEWALK, 6"
 - (Q) SEE LANDSCAPING WALL DETAIL
 - (R) PIPE UNDERDRAIN, TYPE 2, 4"
 - (S) COMBINATION CONCRETE CURB AND SIDEWALK, 4 INCH (SPECIAL)
 - (T) SUBBASE GRANULAR MATERIAL, TYPE A, 6"
 - (U) PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8"

NOTES:

1. SEE R.O.W. PLAN SHEETS FOR EXACT R.O.W. AND EASEMENT LOCATIONS.
2. SEE GRADING PLANS FOR DITCH GRADING INFORMATION.
3. SEE CROSS SECTIONS FOR SLOPE VARIATIONS.



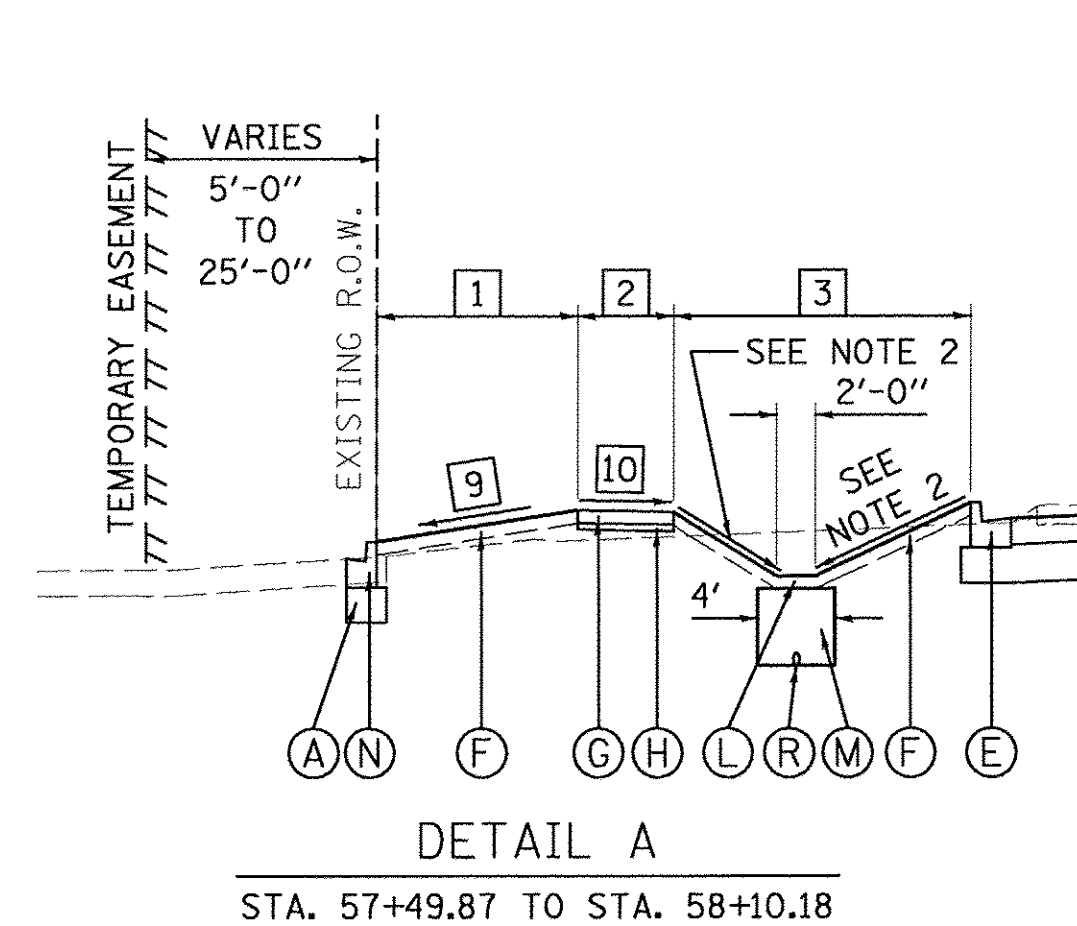
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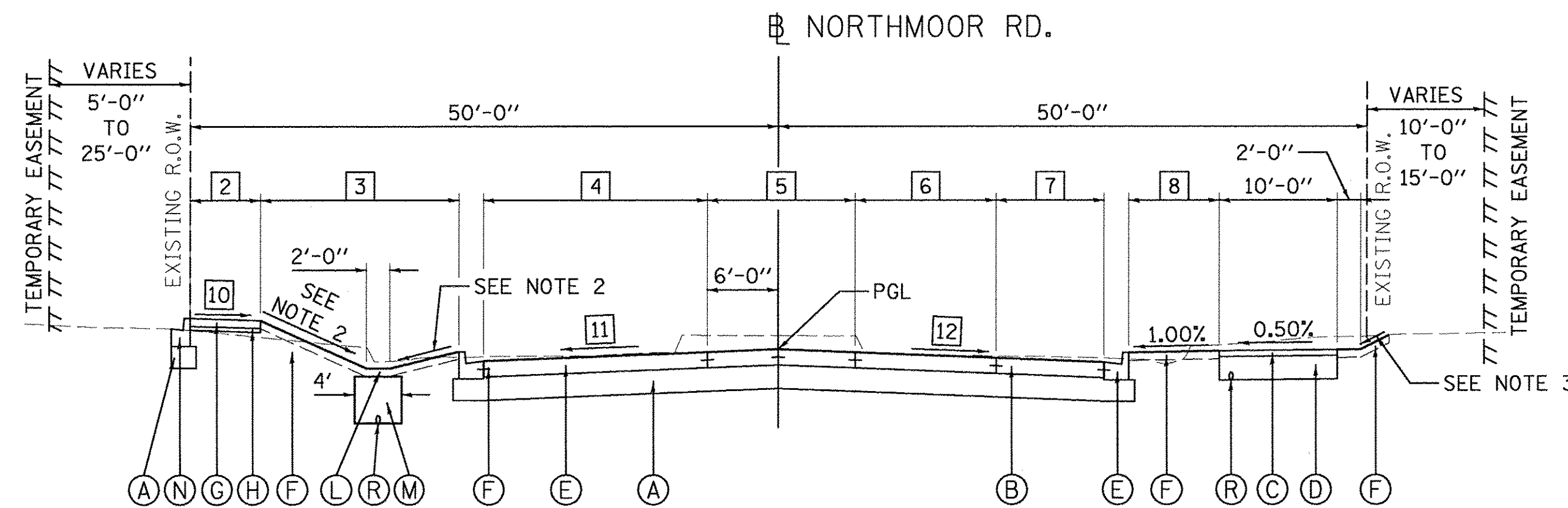
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTHMOOR ROAD			
PROPOSED TYPICAL SECTIONS (ALT A)			
SCALE: N/A	SHEET	OF SHEETS	STA. TO STA.

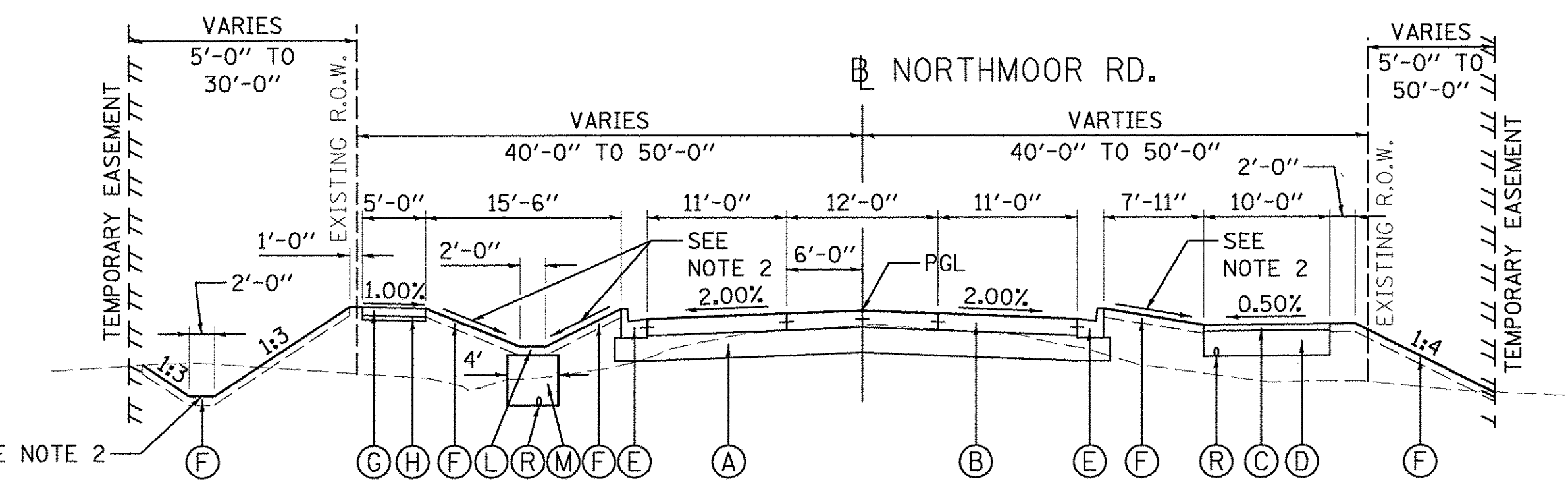
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ILLINOIS FED. AID PROJECT				CONTRACT NO. 89386
				M-5093(136)



DETAIL A
 STA. 57+49.87 TO STA. 58+10.18



PROPOSED TYPICAL SECTION
 STA. 57+49.87 TO STA. 61+00.00



PROPOSED TYPICAL SECTION
 STA. 51+95.87 TO STA. 57+49.87

LEGEND (ALT. A)

- (A) SUBBASE GRANULAR MATERIAL, TYPE A, 12"
- (B) PORTLAND CEMENT CONCRETE PAVEMENT, 8" (JOINTED)
- (C) HOT-MIX ASPHALT SURFACE COURSE, SPECIAL, 4"
- (D) AGGREGATE BASE COURSE, TYPE CA-7, 12"
- (E) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18
- (F) TOPSOIL FURNISH AND PLACE, 4"
- (G) PORTLAND CEMENT CONCRETE SIDEWALK, 4"
- (H) AGGREGATE BASE COURSE, TYPE B, 2"
- (I) VINYL FENCE, 6" (SEE PLANS FOR LIMITS)
- (J) CONCRETE GUTTER, TYPE B
- (K) SEE RETAINING WALL PLANS
- (L) ENGINEERED SOIL FURNISH AND PLACE (SPECIAL), 4"
- (M) AGGREGATE BASE COURSE, TYPE A, 24"
- (N) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- (O) COMBINATION CONCRETE CURB AND GUTTER, TYPE M-2.12
- (P) PORTLAND CEMENT CONCRETE SIDEWALK, 6"
- (Q) SEE LANDSCAPING WALL DETAIL
- (R) PIPE UNDERDRAIN, TYPE 2, 4"
- (S) COMBINATION CONCRETE CURB AND SIDEWALK, 4 INCH (SPECIAL)
- (T) SUBBASE GRANULAR MATERIAL, TYPE A, 6"
- (U) PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8"

NOTES:

1. SEE R.O.W. PLAN SHEETS FOR EXACT R.O.W. AND EASEMENT LOCATIONS.
2. SEE GRADING PLANS FOR DITCH GRADING INFORMATION.
3. SEE CROSS SECTIONS FOR SLOPE VARIATIONS.

- 1 GREEN SPACE WIDTH - LEFT
 STA. 57+49.87 TO STA. 57+65.23 = 10'-5"
 STA. 57+65.23 TO STA. 58+10.18 = TRANSITION FROM 10'-5" TO 0'-0"
 STA. 58+10.18 TO STA. 61+00.00 = 0'-0"
- 2 SIDEWALK WIDTH - LEFT
 STA. 57+49.87 TO STA. 57+86.08 = 5'-0"
 STA. 57+86.08 TO STA. 57+89.89 = TRANSITION FROM 5'-0" TO 6'-0"
 STA. 57+89.89 TO STA. 61+00.00 = 6'-0"
- 3 GREEN SPACE WIDTH - CENTER
 STA. 57+49.87 TO STA. 57+65.23 = 15'-6"
 STA. 57+65.23 TO STA. 58+06.38 = TRANSITION FROM 15'-6" TO 24'-11"
 STA. 58+06.38 TO STA. 59+05.70 = 24'-11"
 STA. 59+05.70 TO STA. 61+00.00 = TRANSITION FROM 24'-11" TO 0'-0"
- 4 LANE WIDTH - LEFT
 STA. 57+49.87 TO STA. 59+05.70 = 11'-0"
 STA. 59+05.70 TO STA. 60+85.77 = TRANSITION FROM 11'-0" TO 26'-0"
 STA. 60+85.77 TO STA. 61+00.00 = 26'-0"
- 5 LANE WIDTH - CENTER
 STA. 57+49.87 TO STA. 59+35.95 = 12'-0"
 STA. 59+35.95 TO STA. 59+85.95 = TRANSITION FROM 12'-0" TO 12'-6"
 STA. 59+85.95 TO STA. 61+00.00 = 12'-6"
- 6 LANE WIDTH - RIGHT
 STA. 57+49.87 TO STA. 58+61.15 = 11'-0"
 STA. 58+61.15 TO STA. 60+36.13 = TRANSITION FROM 11'-0" TO 12'-0"
 STA. 60+36.13 TO STA. 61+00.00 = 12'-0"
- 7 LANE WIDTH - RIGHT
 STA. 57+49.87 TO STA. 58+61.15 = 0'-0"
 STA. 58+61.15 TO STA. 60+36.13 = TRANSITION FROM 0'-0" TO 12'-0"
 STA. 60+36.13 TO STA. 60+50.00 = 12'-0"
 STA. 60+50.00 TO STA. 61+00.00 = TRANSITION FROM 12'-0" TO MATCH EXISTING
- 8 GREEN SPACE WIDTH - RIGHT
 STA. 57+49.87 TO STA. 58+61.15 = 7'-11"
 STA. 58+61.15 TO STA. 60+36.13 = TRANSITION FROM 7'-11" TO 7'-6"
 STA. 60+36.13 TO STA. 61+00.00 = 0'-0"
- 9 GREEN SPACE SLOPE - LEFT
 STA. 57+49.87 TO STA. 58+10.18 = TRANSITION FROM -10.10% TO 0.00%
 STA. 58+10.18 TO STA. 61+00.00 = 0.00%
- 10 SIDEWALK SLOPE - LEFT
 STA. 57+49.87 TO STA. 59+00.00 = +1.00%
 STA. 59+00.00 TO STA. 59+50.00 = TRANSITION FROM +1.00% TO +1.50%
 STA. 59+50.00 TO STA. 61+00.00 = +1.50%
- 11 CROSS SLOPE - LEFT
 STA. 57+49.87 TO STA. 60+50.00 = -2.00%
 STA. 60+50.00 TO STA. 61+00.00 = TRANSITION FROM -2.00% TO -0.66%
- 12 CROSS SLOPE - RIGHT
 STA. 57+49.87 TO STA. 60+50.00 = -2.00%
 STA. 60+50.00 TO STA. 61+00.00 = TRANSITION FROM -2.00% TO -0.87%

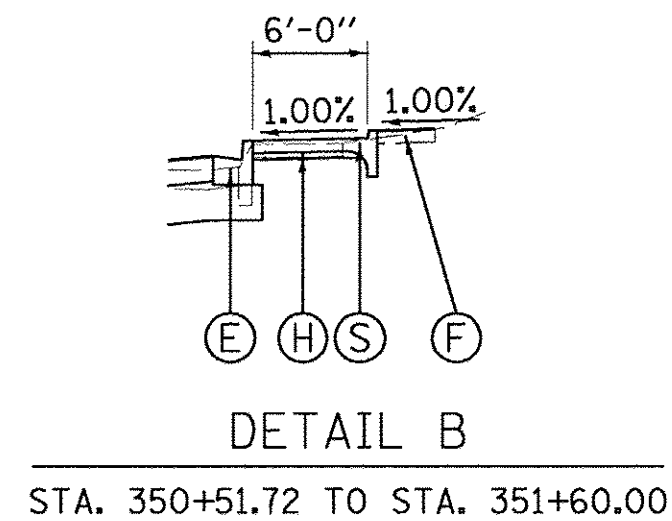
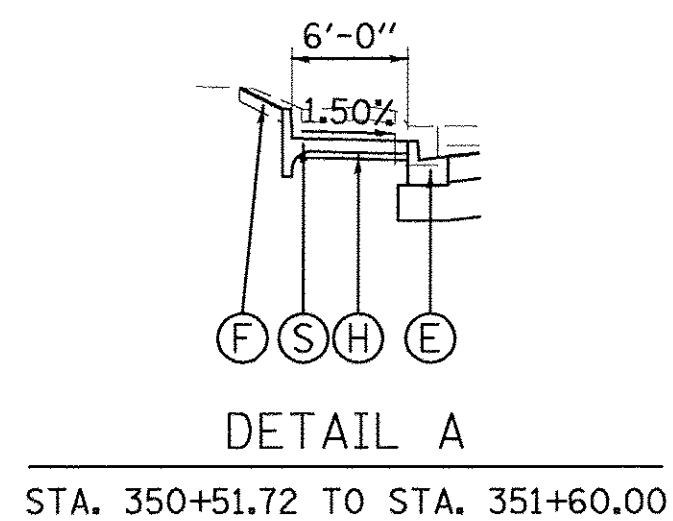
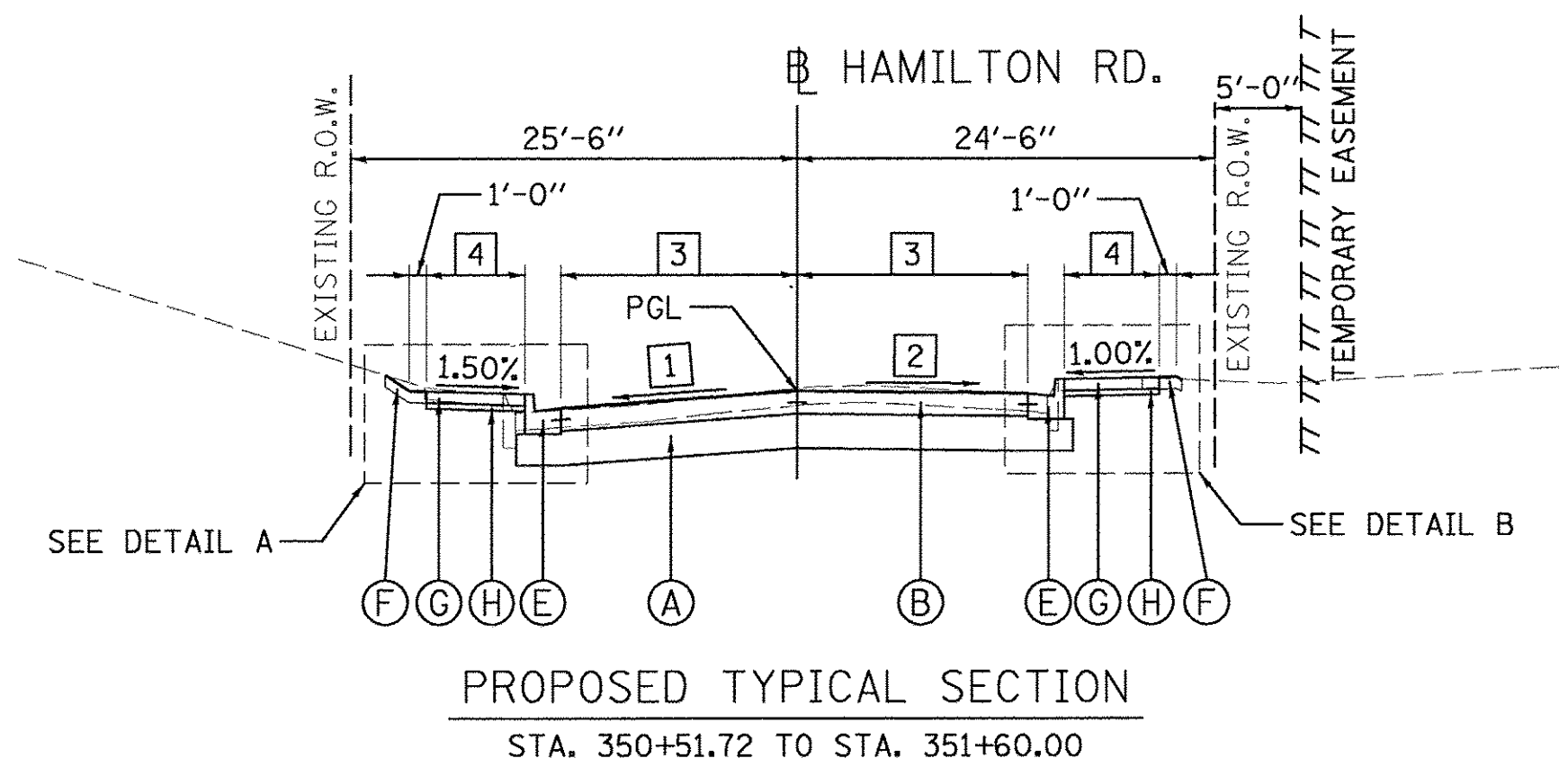
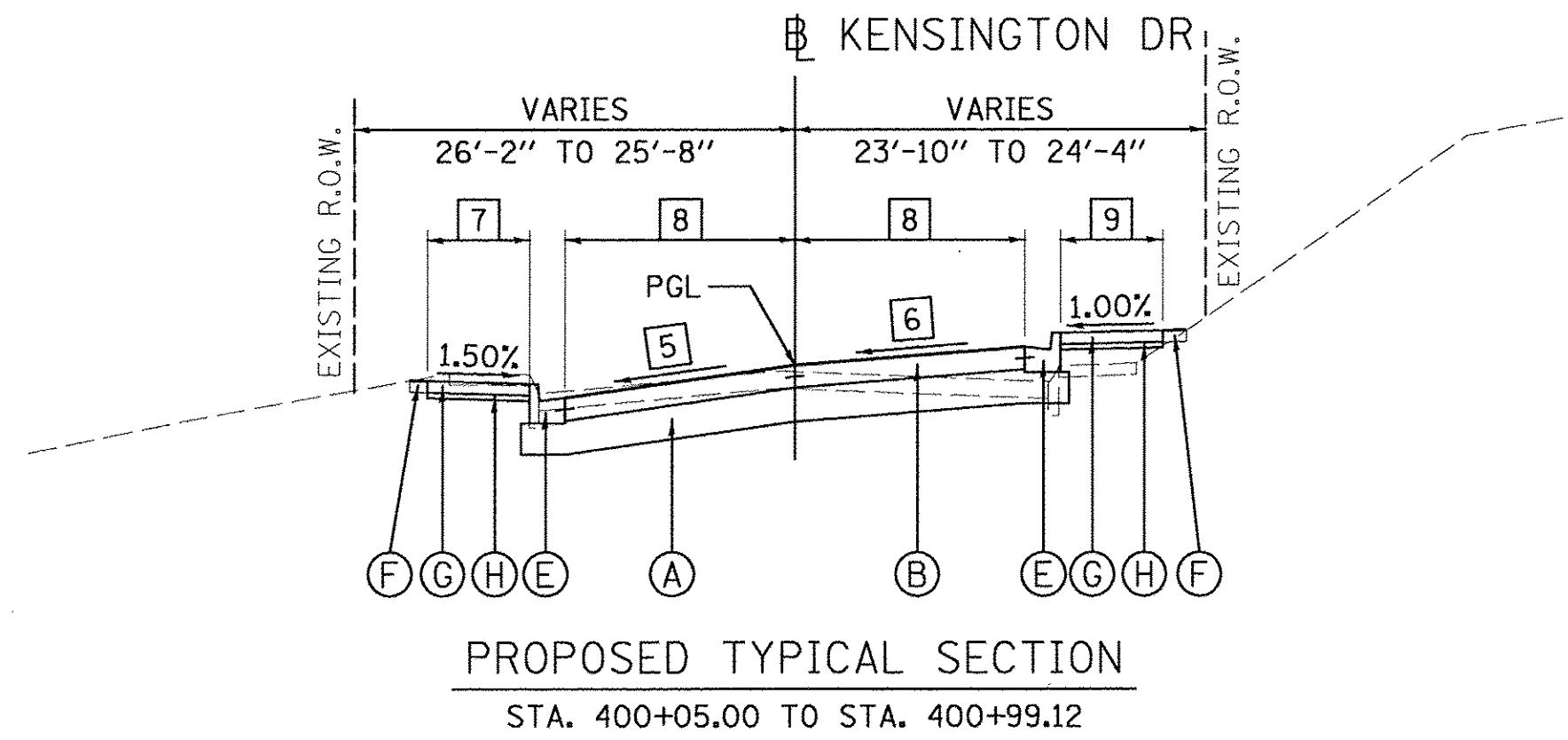
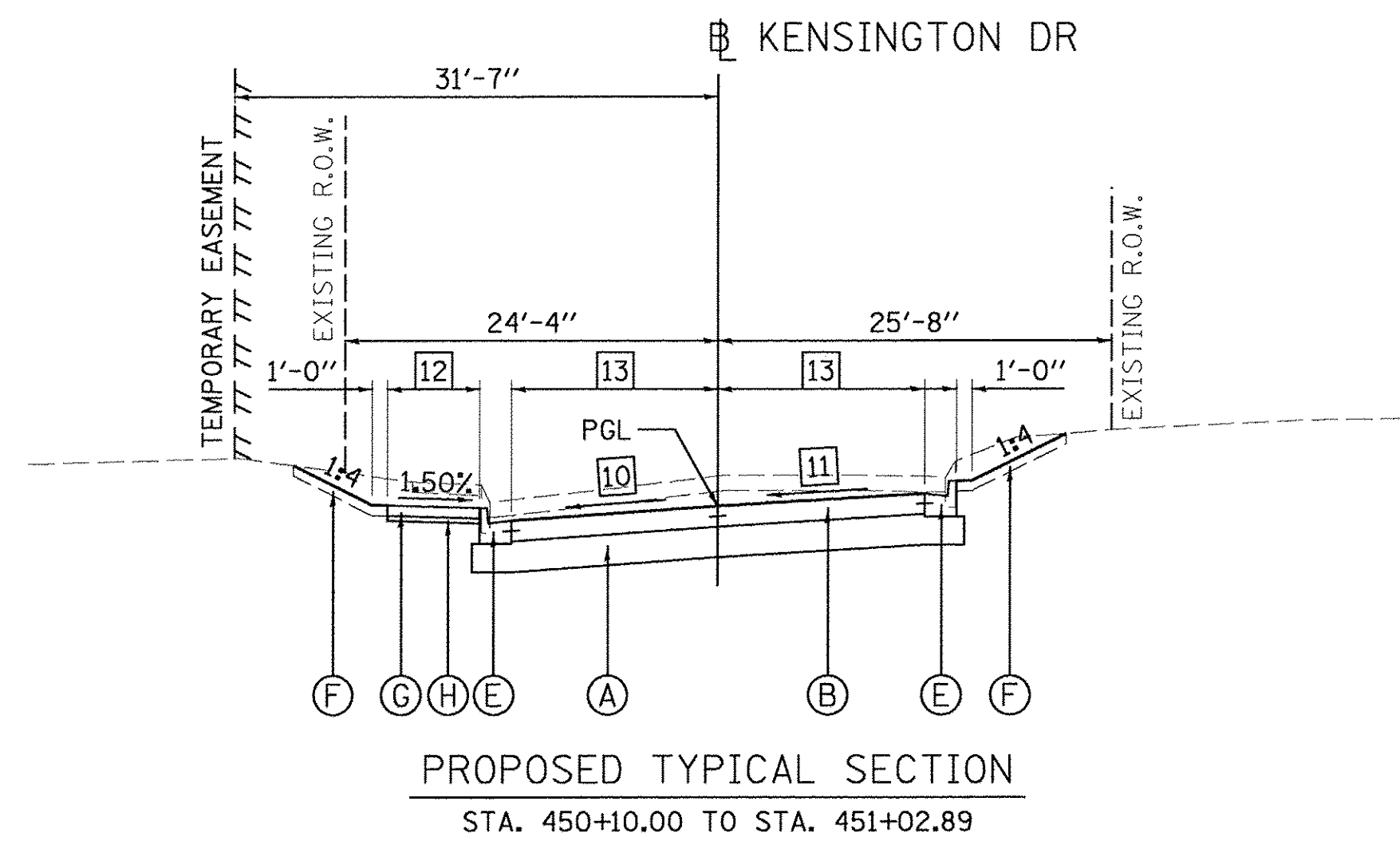
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTHMOOR ROAD			
PROPOSED TYPICAL SECTIONS (ALT A)			
SCALE: N/A	SHEET	OF SHEETS	STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647	05-00302-00-PV	PEORIA	385	13
CONTRACT NO. 89386				ILLINOIS FED. AID PROJECT M-5093(136)



NOTES:

- SEE R.O.W. PLAN SHEETS FOR EXACT R.O.W. AND EASEMENT LOCATIONS.
- SEE GRADING PLANS FOR DITCH GRADING INFORMATION.
- SEE CROSS SECTIONS FOR SLOPE VARIATIONS.

LEGEND (ALT. A)

- (A) SUBBASE GRANULAR MATERIAL, TYPE A, 12"
- (B) PORTLAND CEMENT CONCRETE PAVEMENT, 8" (JOINTED)
- (C) HOT-MIX ASPHALT SURFACE COURSE, SPECIAL, 4"
- (D) AGGREGATE BASE COURSE, TYPE CA-7, 12"
- (E) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18
- (F) TOPSOIL FURNISH AND PLACE, 4"
- (G) PORTLAND CEMENT CONCRETE SIDEWALK, 4"
- (H) AGGREGATE BASE COURSE, TYPE B, 2"
- (I) VINYL FENCE, 6" (SEE PLANS FOR LIMITS)
- (J) CONCRETE GUTTER, TYPE B
- (K) SEE RETAINING WALL PLANS
- (L) ENGINEERED SOIL FURNISH AND PLACE (SPECIAL), 4"
- (M) AGGREGATE BASE COURSE, TYPE A, 24"
- (N) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- (O) COMBINATION CONCRETE CURB AND GUTTER, TYPE M-2.12
- (P) PORTLAND CEMENT CONCRETE SIDEWALK, 6"
- (Q) SEE LANDSCAPING WALL DETAIL
- (R) PIPE UNDERDRAIN, TYPE 2, 4"
- (S) COMBINATION CONCRETE CURB AND SIDEWALK, 4 INCH (SPECIAL)
- (T) SUBBASE GRANULAR MATERIAL, TYPE A, 6"
- (U) PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8"

- 1 CROSS SLOPE - LEFT
 STA. 350+51.72 TO STA. 351+00.00 = TRANSITION FROM -5.70% TO -3.67%
 STA. 351+00.00 TO STA. 351+60.00 = -3.67%
- 2 CROSS SLOPE - RIGHT
 STA. 350+51.72 TO STA. 351+60.00 = TRANSITION FROM +4.90% TO -1.07%
- 3 LANE WIDTH - LEFT/RIGHT
 STA. 350+51.72 TO STA. 351+40.00 = 13'-6"
 STA. 351+40.00 TO STA. 351+60.00 = TRANSITION FROM 13'-6" TO MATCH EXISTING
- 4 SIDEWALK WIDTH - LEFT/RIGHT
 STA. 350+51.72 TO STA. 351+40.00 = 6'-0"
 STA. 351+40.00 TO STA. 351+60.00 = TRANSITION FROM 6'-0" TO MATCH EXISTING
- 5 CROSS SLOPE - LEFT
 STA. 400+05.00 TO STA. 400+90.12 = -7.15%
 STA. 400+90.12 TO STA. 400+99.12 = TRANSITION FROM -7.15% TO -7.55%
- 6 CROSS SLOPE - RIGHT
 STA. 400+05.00 TO STA. 400+99.12 = TRANSITION FROM +1.00% TO +7.30%
- 7 SIDEWALK WIDTH - LEFT
 STA. 400+05.00 TO STA. 400+19.00 = TRANSITION FROM MATCH EXISTING TO 6'-0"
 STA. 400+19.00 TO STA. 400+99.12 = 6'-0"
- 8 LANE WIDTH - LEFT/RIGHT
 STA. 400+05.00 TO STA. 400+25.00 = TRANSITION FROM MATCH EXISTING TO 13'-6"
 STA. 400+25.00 TO STA. 400+99.12 = 13'-6"
- 9 SIDEWALK WIDTH - LEFT
 STA. 400+05.00 TO STA. 400+25.00 = TRANSITION FROM MATCH EXISTING TO 6'-0"
 STA. 400+25.00 TO STA. 400+99.12 = 6'-0"
- 10 CROSS SLOPE - LEFT
 STA. 450+10.00 TO STA. 450+45.93 = TRANSITION FROM -5.80% TO -3.50%
 STA. 450+45.93 TO STA. 451+02.89 = -3.50%
- 11 CROSS SLOPE - RIGHT
 STA. 450+10.00 TO STA. 450+50.00 = TRANSITION FROM -0.38% TO +3.00%
 STA. 450+50.00 TO STA. 451+02.89 = +3.00%
- 12 SIDEWALK WIDTH - LEFT
 STA. 450+10.00 TO STA. 450+30.00 = TRANSITION FROM MATCH EXISTING TO 6'-0"
 STA. 450+30.00 TO STA. 451+02.89 = 6'-0"
- 13 LANE WIDTH - LEFT/RIGHT
 STA. 450+10.00 TO STA. 450+28.00 = TRANSITION FROM MATCH EXISTING TO 13'-6"
 STA. 450+28.00 TO STA. 451+02.89 = 13'-6"

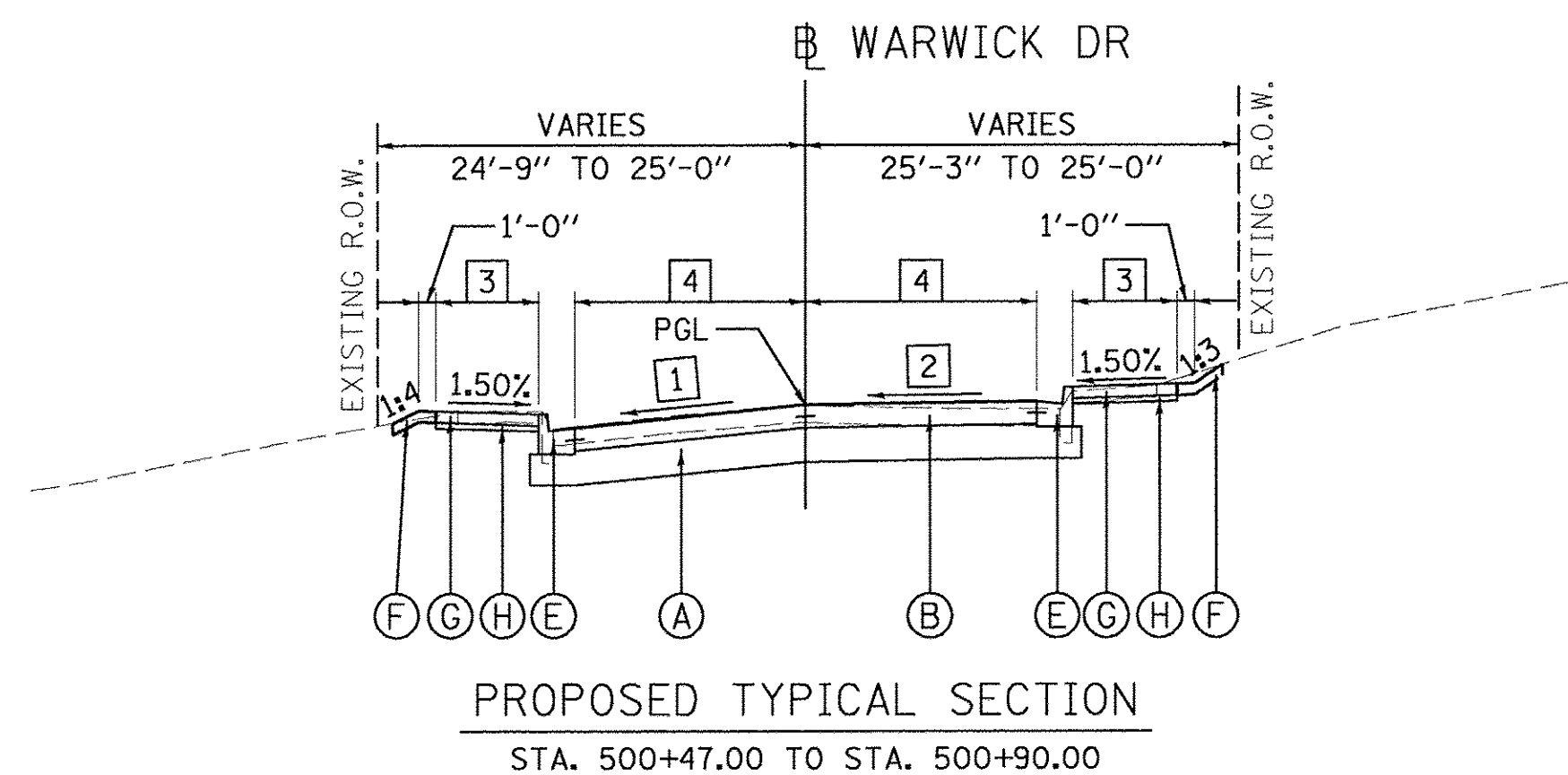
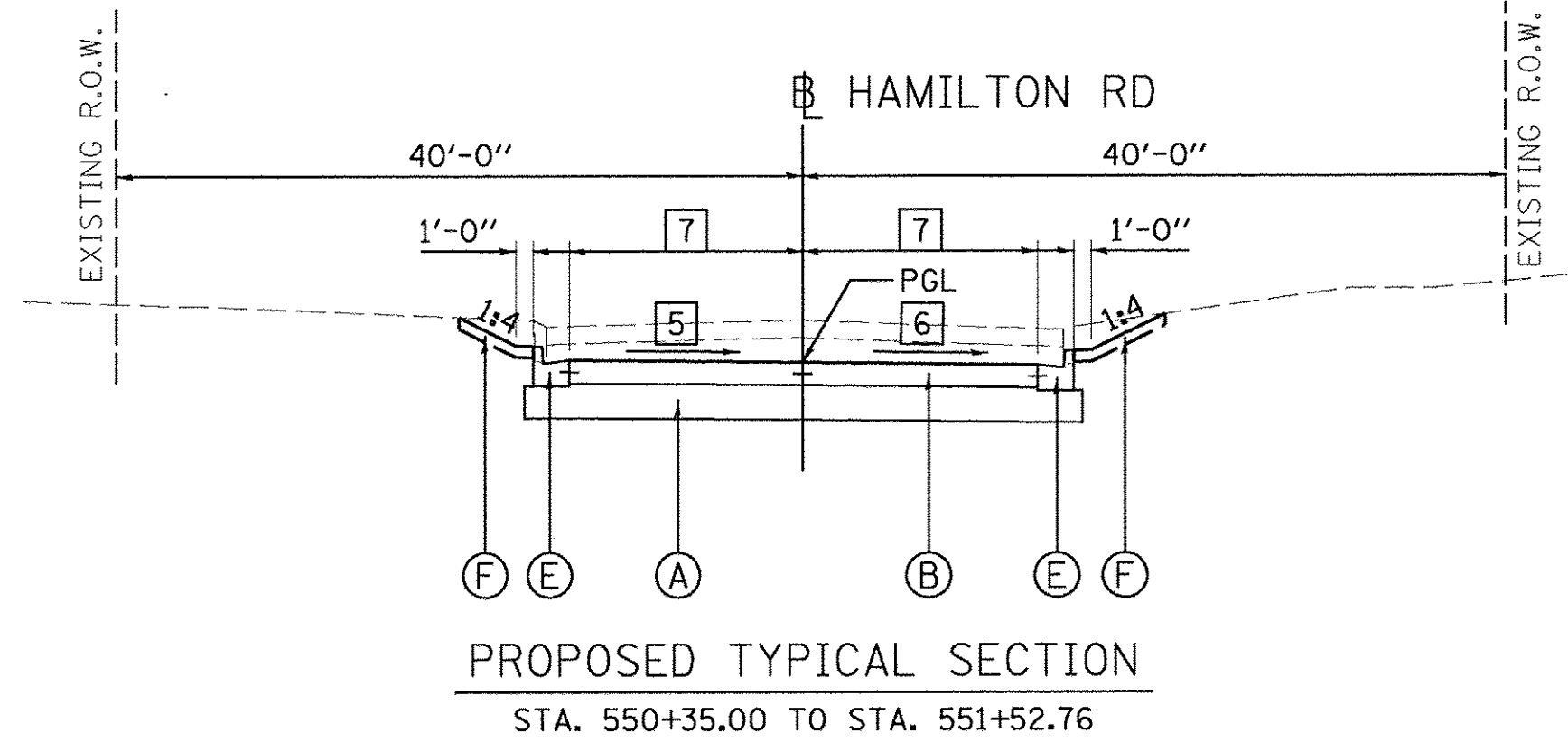
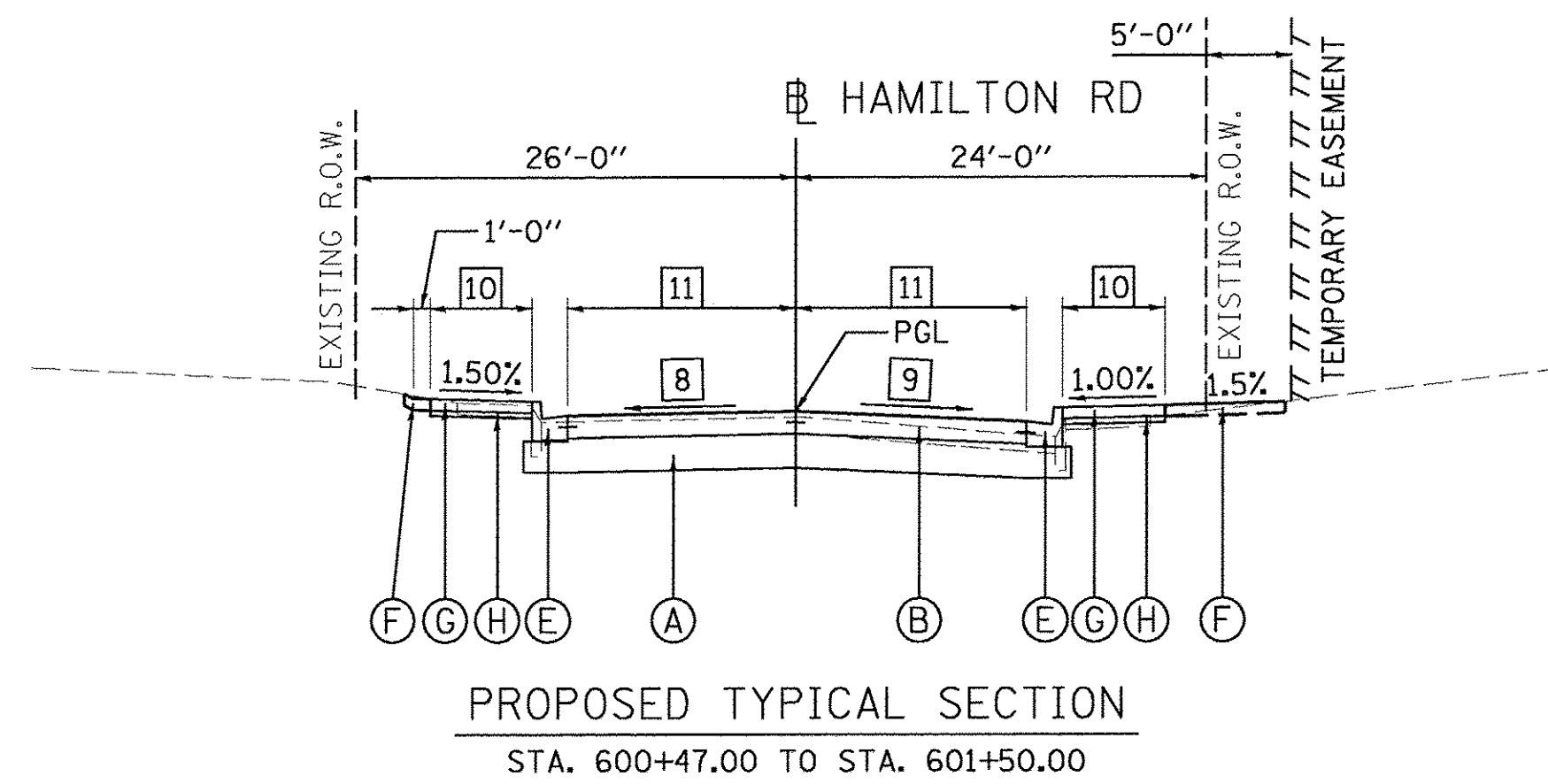
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DRAWN	RLA	2/24/15
REVIEWED	MGD	3/17/17

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		CHECKED - MGD	REVISED -
		DATE - 03/22/17	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

HAMILTON RD./KENSINGTON DR. PROPOSED TYPICAL SECTIONS (ALT A)	
SCALE: N/A	SHEET OF SHEETS STA. TO STA.

F.A.U. RTE. 6647	SECTION 05-00302-00-PV	COUNTY PEORIA	TOTAL SHEETS 385	SHEET NO. 14
CONTRACT NO.89386				ILLINOIS FED. AID PROJECT M-5093(136)



NOTES:
 1. SEE R.O.W. PLAN SHEETS FOR EXACT R.O.W. AND EASEMENT LOCATIONS.
 2. SEE GRADING PLANS FOR DITCH GRADING INFORMATION.
 3. SEE CROSS SECTIONS FOR SLOPE VARIATIONS.

LEGEND (ALT. A)

- (A) SUBBASE GRANULAR MATERIAL, TYPE A, 12"
- (B) PORTLAND CEMENT CONCRETE PAVEMENT, 8" (JOINTED)
- (C) HOT-MIX ASPHALT SURFACE COURSE, SPECIAL, 4"
- (D) AGGREGATE BASE COURSE, TYPE CA-7, 12"
- (E) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18
- (F) TOPSOIL FURNISH AND PLACE, 4"
- (G) PORTLAND CEMENT CONCRETE SIDEWALK, 4"
- (H) AGGREGATE BASE COURSE, TYPE B, 2"
- (I) VINYL FENCE, 6" (SEE PLANS FOR LIMITS)
- (J) CONCRETE GUTTER, TYPE B
- (K) SEE RETAINING WALL PLANS
- (L) ENGINEERED SOIL FURNISH AND PLACE (SPECIAL), 4"
- (M) AGGREGATE BASE COURSE, TYPE A, 24"
- (N) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- (O) COMBINATION CONCRETE CURB AND GUTTER, TYPE M-2.12
- (P) PORTLAND CEMENT CONCRETE SIDEWALK, 6"
- (Q) SEE LANDSCAPING WALL DETAIL
- (R) PIPE UNDERDRAIN, TYPE 2, 4"
- (S) COMBINATION CONCRETE CURB AND SIDEWALK, 4 INCH (SPECIAL)
- (T) SUBBASE GRANULAR MATERIAL, TYPE A, 6"
- (U) PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8"

- 1 CROSS SLOPE - LEFT
 STA. 500+47.00 TO STA. 500+70.00 = TRANSITION FROM -3.80% TO -5.10%
 STA. 500+70.00 TO STA. 500+90.00 = -5.10%
- 2 CROSS SLOPE - RIGHT
 STA. 500+47.00 TO STA. 500+90.00 = TRANSITION FROM +2.60% TO -0.40%
- 3 SIDEWALK WIDTH - LEFT/RIGHT
 STA. 500+47.00 TO STA. 500+70.00 = 6'-0"
 STA. 500+70.00 TO STA. 500+90.00 = TRANSITION FROM 6'-0" TO MATCH EXISTING
- 4 LANE WIDTH - LEFT/RIGHT
 STA. 500+47.00 TO STA. 500+70.00 = 13'-6"
 STA. 500+70.00 TO STA. 500+90.00 = TRANSITION FROM 13'-6" TO MATCH EXISTING
- 5 CROSS SLOPE - LEFT
 STA. 550+35.00 TO STA. 550+60.79 = -1.10%
 STA. 550+60.79 TO STA. 551+52.76 = TRANSITION FROM -1.10% TO +0.40%
- 6 CROSS SLOPE - RIGHT
 STA. 550+25.00 TO STA. 551+07.00 = -1.20%
 STA. 551+07.00 TO STA. 551+52.76 = TRANSITION FROM -1.20% TO -0.60%
- 7 LANE WIDTH - LEFT/RIGHT
 STA. 550+35.00 TO STA. 550+55.00 = TRANSITION FROM MATCH EXISTING TO 13'-6"
 STA. 550+55.00 TO STA. 551+52.76 = 13'-6"
- 8 CROSS SLOPE - LEFT
 STA. 600+47.00 TO STA. 600+75.00 = TRANSITION FROM +0.10% TO -1.00%
 STA. 600+75.00 TO STA. 601+50.00 = -1.00%
- 9 CROSS SLOPE - RIGHT
 STA. 600+47.00 TO STA. 601+00.00 = TRANSITION FROM -0.90% TO -3.40%
 STA. 601+00.00 TO STA. 601+50.00 = -3.40%
- 10 SIDEWALK WIDTH - LEFT/RIGHT
 STA. 600+47.00 TO STA. 601+30.00 = 6'-0"
 STA. 601+30.00 TO STA. 601+50.00 = TRANSITION FROM 6'-0" TO MATCH EXISTING
- 11 LANE WIDTH - LEFT/RIGHT
 STA. 600+47.00 TO STA. 601+30.00 = 13'-6"
 STA. 601+30.00 TO STA. 601+50.00 = TRANSITION FROM 13'-6" TO MATCH EXISTING

LAYOUT	DLC	2/24/15
DRAWN	RLA	2/24/15
REVIEWED	MCD	3/14/17
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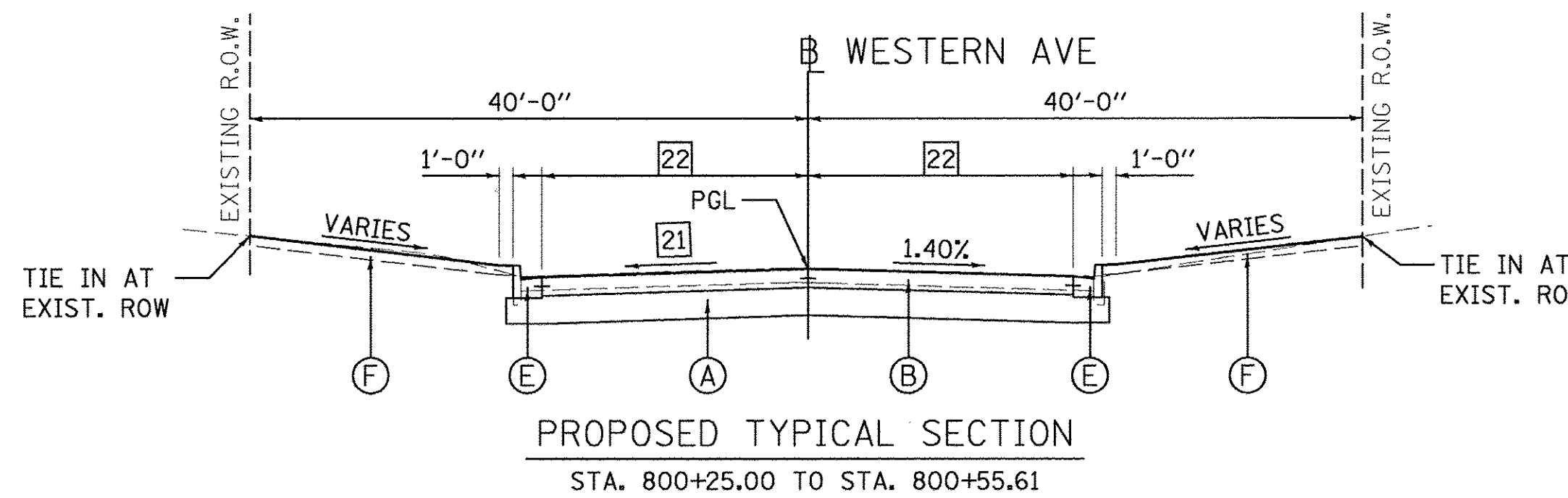
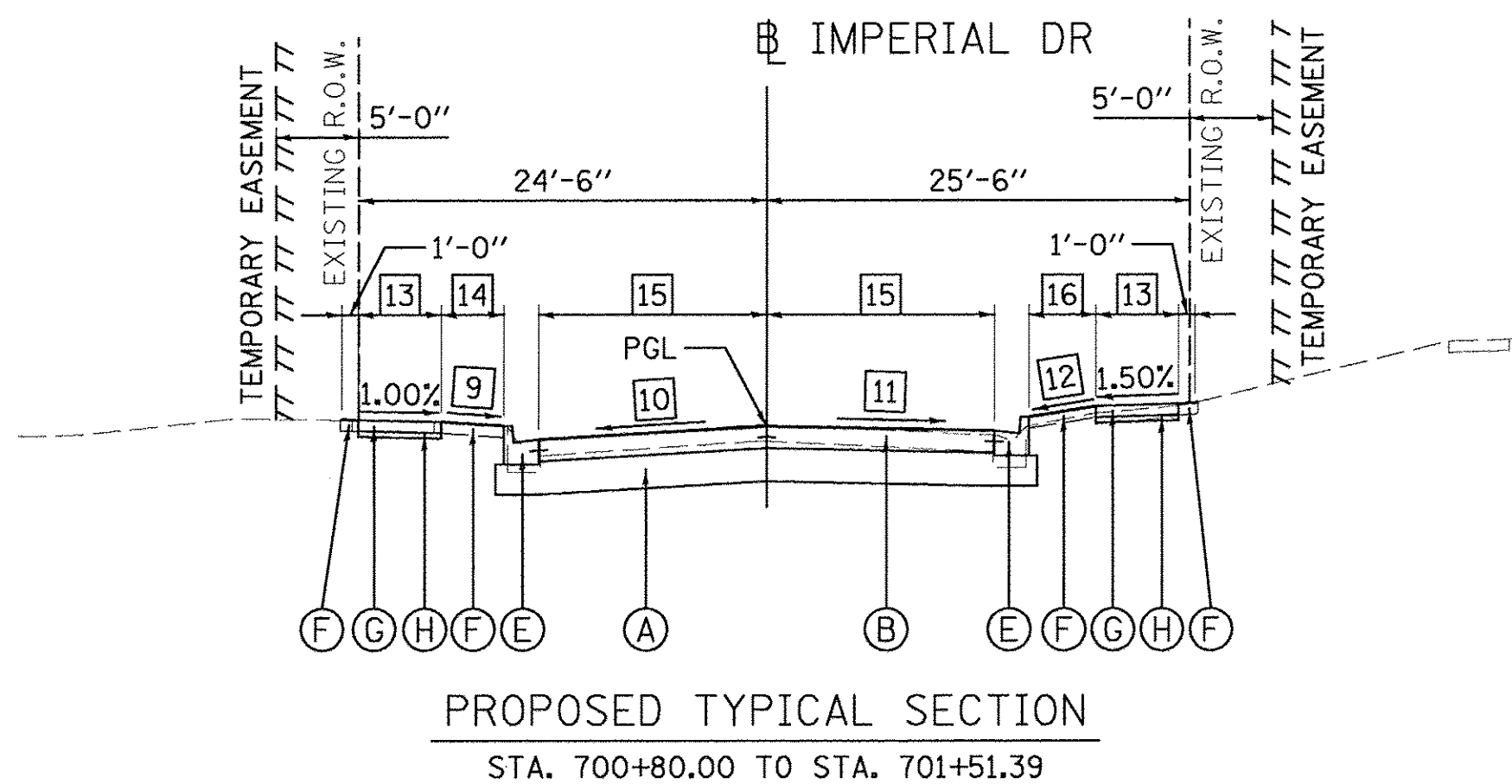
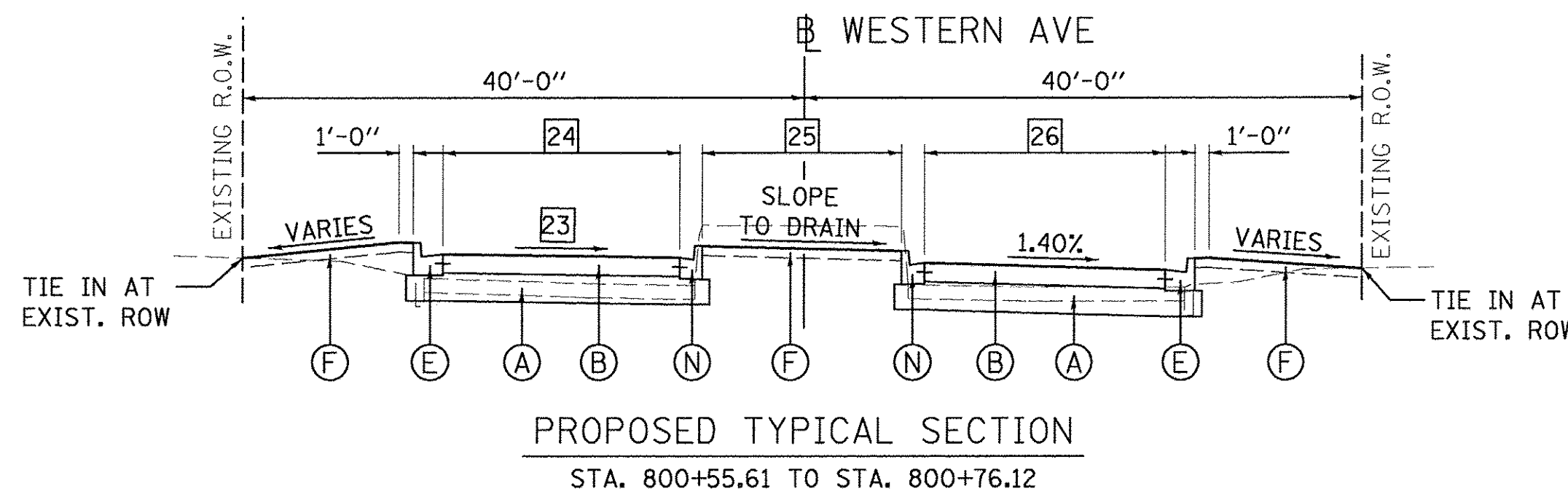
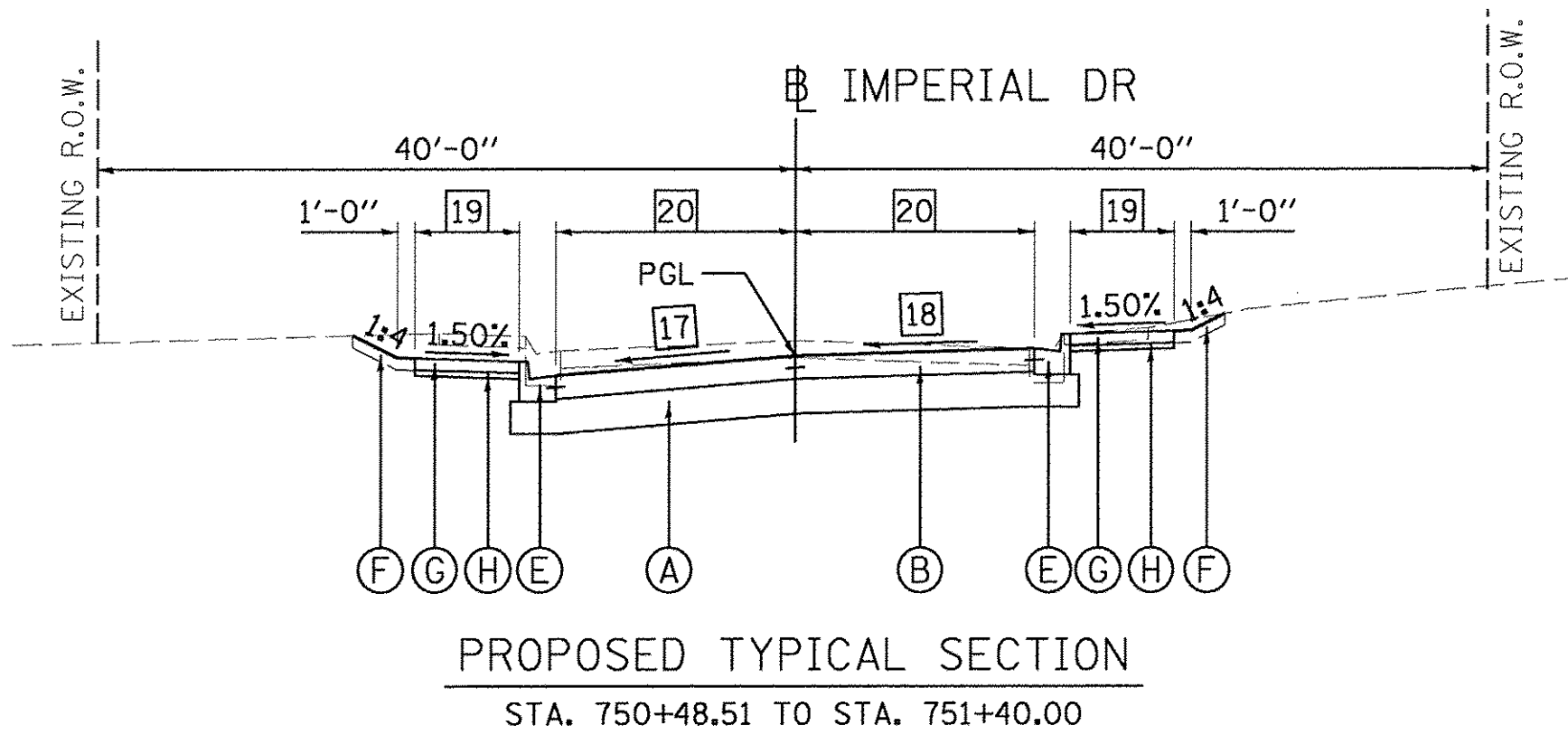
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PLOT DATE = 3/24/2017		DATE - 03/22/17	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**WARWICK DR./HAMILTON RD.
 PROPOSED TYPICAL SECTIONS (ALT A)**

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647	05-00302-00-PV	PEORIA	385	15
CONTRACT NO.89386			ILLINOIS FED. AID PROJECT M-5093036	



LEGEND (ALT. A)

- (A) SUBBASE GRANULAR MATERIAL, TYPE A, 12"
- (B) PORTLAND CEMENT CONCRETE PAVEMENT, 8" (JOINTED)
- (C) HOT-MIX ASPHALT SURFACE COURSE, SPECIAL, 4"
- (D) AGGREGATE BASE COURSE, TYPE CA-7, 12"
- (E) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18
- (F) TOPSOIL FURNISH AND PLACE, 4"
- (G) PORTLAND CEMENT CONCRETE SIDEWALK, 4"
- (H) AGGREGATE BASE COURSE, TYPE B, 2"
- (I) VINYL FENCE, 6" (SEE PLANS FOR LIMITS)
- (J) CONCRETE GUTTER, TYPE B
- (K) SEE RETAINING WALL PLANS
- (L) ENGINEERED SOIL FURNISH AND PLACE (SPECIAL), 4"
- (M) AGGREGATE BASE COURSE, TYPE A, 24"
- (N) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- (O) COMBINATION CONCRETE CURB AND GUTTER, TYPE M-2.12
- (P) PORTLAND CEMENT CONCRETE SIDEWALK, 6"
- (Q) SEE LANDSCAPING WALL DETAIL
- (R) PIPE UNDERDRAIN, TYPE 2, 4"
- (S) COMBINATION CONCRETE CURB AND SIDEWALK, 4 INCH (SPECIAL)
- (T) SUBBASE GRANULAR MATERIAL, TYPE A, 6"
- (U) PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8"

- 1 GREEN SPACE SLOPE - LEFT
 STA. 650+15.00 TO STA. 650+40.00 = TRANSITION FROM +4.00% TO +0.50%
 STA. 650+40.00 TO STA. 650+76.39 = +0.50%
- 2 CROSS SLOPE - LEFT
 STA. 650+15.00 TO STA. 650+65.00 = -1.70%
 STA. 650+65.00 TO STA. 650+76.39 = TRANSITION FROM -1.70% TO -2.50%
- 3 CROSS SLOPE - RIGHT
 STA. 650+15.00 TO STA. 650+76.39 = TRANSITION FROM -1.67% TO +2.70%
- 4 GREEN SPACE SLOPE - RIGHT
 STA. 650+15.00 TO STA. 650+50.00 = TRANSITION FROM +6.00% TO +1.00%
 STA. 650+50.00 TO STA. 650+76.39 = +1.00%
- 5 SIDEWALK WIDTH - LEFT/RIGHT
 STA. 650+15.00 TO STA. 650+45.00 = TRANSITION FROM MATCH EXISTING TO 5'-0"
 STA. 650+45.00 TO STA. 650+76.39 = 5'-0"
- 6 GREEN SPACE WIDTH - LEFT
 STA. 650+15.00 TO STA. 650+45.00 = TRANSITION FROM 4'-6" TO 3'-6"
 STA. 650+45.00 TO STA. 650+76.39 = 3'-6"
- 7 LANE WIDTH - LEFT/RIGHT
 STA. 650+15.00 TO STA. 650+45.00 = TRANSITION FROM MATCH EXISTING TO 13'-9"
 STA. 650+45.00 TO STA. 650+76.39 = 13'-9"
- 8 GREEN SPACE WIDTH - RIGHT
 STA. 650+15.00 TO STA. 650+45.00 = TRANSITION FROM 4'-6" TO 4'-0"
 STA. 650+45.00 TO STA. 650+76.39 = 4'-0"
- 9 GREEN SPACE SLOPE - LEFT
 STA. 700+80.00 TO STA. 701+10.00 = TRANSITION FROM +2.50% TO +4.00%
 STA. 701+10.00 TO STA. 701+51.39 = +4.00%
- 10 CROSS SLOPE - LEFT
 STA. 700+80.00 TO STA. 701+40.00 = -3.00%
 STA. 701+40.00 TO STA. 701+51.39 = TRANSITION FROM -3.00% TO -3.50%
- 11 CROSS SLOPE - RIGHT
 STA. 700+80.00 TO STA. 701+51.39 = TRANSITION FROM -2.25% TO +2.00%
- 12 GREEN SPACE SLOPE - RIGHT
 STA. 700+80.00 TO STA. 701+20.00 = TRANSITION FROM +14.60% TO +1.50%
 STA. 701+20.00 TO STA. 701+51.39 = +1.50%
- 13 SIDEWALK WIDTH - LEFT/RIGHT
 STA. 700+80.00 TO STA. 701+10.00 = TRANSITION FROM MATCH EXISTING TO 5'-0"
 STA. 701+10.00 TO STA. 701+51.39 = 5'-0"
- 14 GREEN SPACE WIDTH - LEFT
 STA. 700+80.00 TO STA. 701+10.00 = TRANSITION FROM 4'-4" TO 3'-6"
 STA. 701+10.00 TO STA. 701+51.39 = 3'-6"
- 15 LANE WIDTH - LEFT/RIGHT
 STA. 700+80.00 TO STA. 701+10.00 = TRANSITION FROM MATCH EXISTING TO 13'-9"
 STA. 701+10.00 TO STA. 701+51.39 = 13'-9"
- 16 GREEN SPACE WIDTH - RIGHT
 STA. 700+80.00 TO STA. 701+10.00 = TRANSITION FROM 4'-3" TO 4'-0"
 STA. 701+10.00 TO STA. 701+51.39 = 4'-0"
- 17 CROSS SLOPE - LEFT
 STA. 750+48.51 TO STA. 751+00.00 = -4.10%
 STA. 751+00.00 TO STA. 751+40.00 = TRANSITION FROM -4.10% TO -1.50%
- 18 CROSS SLOPE - RIGHT
 STA. 750+48.51 TO STA. 750+75.00 = +3.90%
 STA. 750+75.00 TO STA. 751+40.00 = TRANSITION FROM +3.90% TO -0.50%
- 19 SIDEWALK WIDTH - LEFT/RIGHT
 STA. 750+48.51 TO STA. 751+10.00 = 6'-0"
 STA. 751+10.00 TO STA. 751+40.00 = TRANSITION FROM 6'-0" TO MATCH EXISTING
- 20 LANE WIDTH - LEFT/RIGHT
 STA. 750+48.51 TO STA. 751+10.00 = 13'-9"
 STA. 751+10.00 TO STA. 751+40.00 = TRANSITION FROM 13'-9" TO MATCH EXISTING
- 21 CROSS SLOPE - LEFT
 STA. 800+25.00 TO STA. 800+55.61 = TRANSITION FROM -1.68% TO -0.40%
- 22 LANE WIDTH - LEFT/RIGHT
 STA. 800+25.00 TO STA. 800+55.61 = TRANSITION FROM 20'-8" TO 23'-2"
- 23 CROSS SLOPE - LEFT
 STA. 800+55.61 TO STA. 800+76.12 = TRANSITION FROM -0.40% TO +0.80%
- 24 LANE WIDTH - LEFT
 STA. 800+55.61 TO STA. 800+59.41 = TRANSITION FROM 23'-1" TO 18'-8"
 STA. 800+59.41 TO STA. 800+76.12 = TRANSITION FROM 18'-8" TO 16'-5"
- 25 MEDIAN WIDTH - LEFT/RIGHT
 STA. 800+55.61 TO STA. 800+59.41 = TRANSITION FROM 0'-0" TO 6'-8"
 STA. 800+59.41 TO STA. 800+76.12 = TRANSITION FROM 6'-8" TO 14'-10"
- 26 LANE WIDTH - RIGHT
 STA. 800+55.61 TO STA. 800+59.41 = TRANSITION FROM 23'-1" TO 18'-9"
 STA. 800+59.41 TO STA. 800+76.12 = TRANSITION FROM 18'-9" TO 16'-8"

NOTES:

- SEE R.O.W. PLAN SHEETS FOR EXACT R.O.W. AND EASEMENT LOCATIONS.
- SEE GRADING PLANS FOR DITCH GRADING INFORMATION.
- SEE CROSS SECTIONS FOR SLOPE VARIATIONS.

LAYOUT	DLC	2/24/15
DRAWN	RLA	2/24/15
REVIEWED	MCD	3/14/17

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		CHECKED - MCD	REVISED -
		DATE - 03/22/17	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**OLD ORCHARD DR./IMPERIAL DR./WESTERN AVE.
 PROPOSED TYPICAL SECTIONS (ALT A)**

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

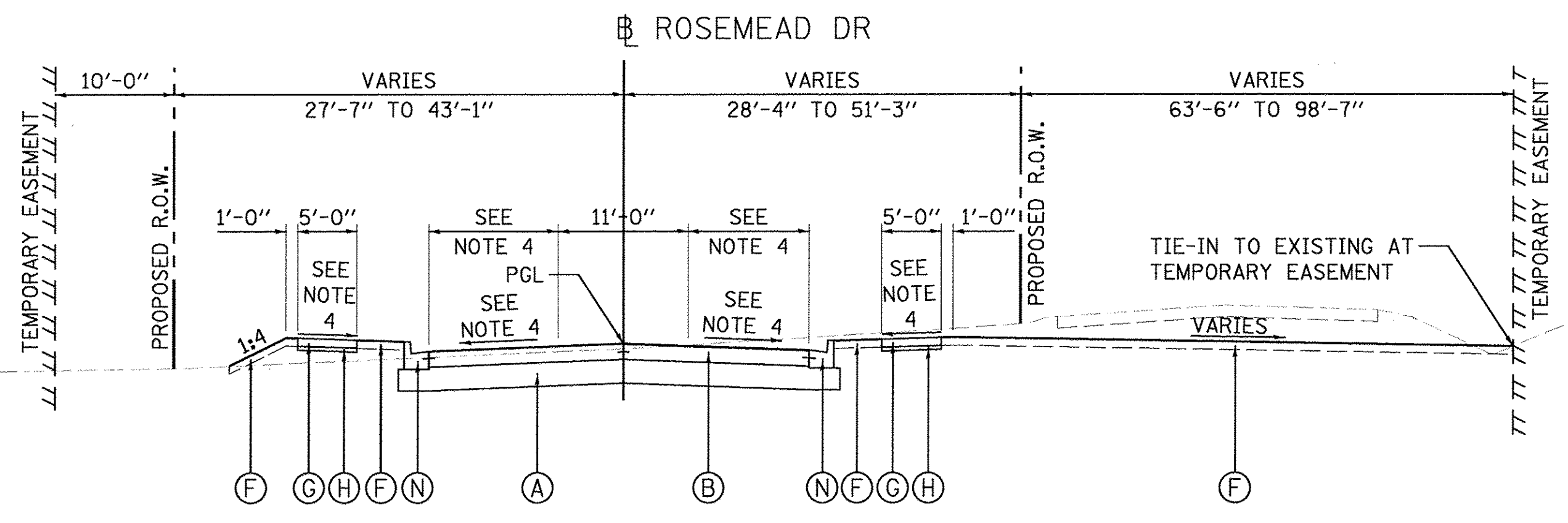
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647	05-00302-00-PV	PEORIA	385	16
CONTRACT NO.89386			ILLINOIS FED. AID PROJECT M-5093(136)	

LEGEND (ALT. A)

- (A) SUBBASE GRANULAR MATERIAL, TYPE A, 12"
- (B) PORTLAND CEMENT CONCRETE PAVEMENT, 8" (JOINTED)
- (C) HOT-MIX ASPHALT SURFACE COURSE, SPECIAL, 4"
- (D) AGGREGATE BASE COURSE, TYPE CA-7, 12"
- (E) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18
- (F) TOPSOIL FURNISH AND PLACE, 4"
- (G) PORTLAND CEMENT CONCRETE SIDEWALK, 4"
- (H) AGGREGATE BASE COURSE, TYPE B, 2"
- (I) VINYL FENCE, 6" (SEE PLANS FOR LIMITS)
- (J) CONCRETE GUTTER, TYPE B
- (K) SEE RETAINING WALL PLANS
- (L) ENGINEERED SOIL FURNISH AND PLACE (SPECIAL), 4"
- (M) AGGREGATE BASE COURSE, TYPE A, 24"
- (N) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- (O) COMBINATION CONCRETE CURB AND GUTTER, TYPE M-2.12
- (P) PORTLAND CEMENT CONCRETE SIDEWALK, 6"
- (Q) SEE LANDSCAPING WALL DETAIL
- (R) PIPE UNDERDRAIN, TYPE 2, 4"
- (S) COMBINATION CONCRETE CURB AND SIDEWALK, 4 INCH (SPECIAL)
- (T) SUBBASE GRANULAR MATERIAL, TYPE A, 6"
- (U) PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8"

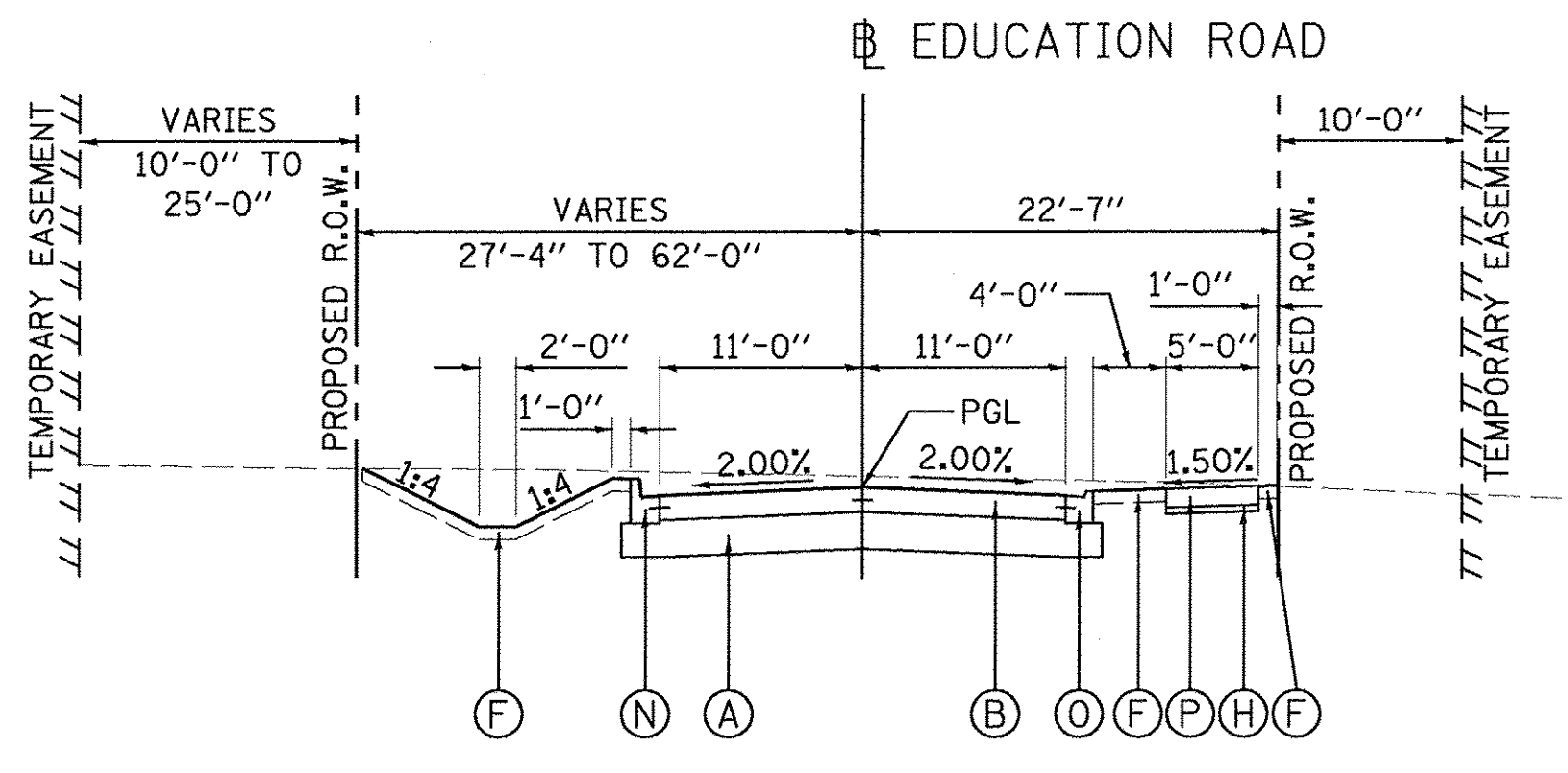
- NOTES:**
1. SEE R.O.W. PLAN SHEETS FOR EXACT R.O.W. AND EASEMENT LOCATIONS.
 2. SEE GRADING PLANS FOR DITCH GRADING INFORMATION.
 3. SEE CROSS SECTIONS FOR SLOPE VARIATIONS.
 4. SEE PROPOSED EXPO GARDENS ENTRANCE AND EDUCATION ROAD INTERSECTION DETAIL FOR MORE INFORMATION.

- 1 CROSS SLOPE - RIGHT
 STA. 850+40.00 TO STA. 850+95.00 = -1.50%
 STA. 850+95.00 TO STA. 851+02.92 = TRANSITION FROM -1.50% TO -1.20%
- 2 LANE WIDTH - LEFT/RIGHT
 STA. 850+40.00 TO STA. 850+60.00 = TRANSITION FROM MATCH EXISTING TO 13'-9"
 STA. 850+60.00 TO STA. 851+02.92 = 13'-9"
- 3 CROSS SLOPE - LEFT
 STA. 899+45.00 TO STA. 899+52.80 = TRANSITION FROM -2.20% TO -2.40%
 STA. 899+52.80 TO STA. 900+75.00 = -2.40%
 STA. 900+75.00 TO STA. 900+88.79 = TRANSITION FROM -2.40% TO -2.20%
- 4 CROSS SLOPE - RIGHT
 STA. 899+45.00 TO STA. 900+24.95 = -2.30%
 STA. 900+24.95 TO STA. 900+88.79 = TRANSITION FROM -2.30% TO +0.60%
- 5 LANE WIDTH - LEFT
 STA. 899+45.00 TO STA. 899+64.29 = TRANSITION FROM 13'-7" TO 13'-6"
 STA. 899+64.29 TO STA. 900+88.79 = 13'-6"
- 6 LANE WIDTH - RIGHT
 STA. 899+45.00 TO STA. 899+64.29 = TRANSITION FROM 13'-1" TO 13'-6"
 STA. 899+64.29 TO STA. 900+88.79 = 13'-6"
- 7 TIE-IN SLOPE - LEFT
 STA. 904+78.05 TO STA. 906+12.21 = -10.00%
 STA. 906+12.21 TO STA. 906+24.21 = TRANSITION FROM -10.00% TO -5.00%
 STA. 906+24.21 TO STA. 906+75.00 = -5.00%
- 8 LANE WIDTH - CENTER
 STA. 904+78.05 TO STA. 905+54.38 = 4'-6"
 STA. 905+54.38 TO STA. 906+75.00 = TRANSITION FROM 4'-6" TO 3'-5"
- 9 LANE WIDTH - CENTER
 STA. 904+78.05 TO STA. 905+54.38 = 4'-6"
 STA. 905+54.38 TO STA. 906+75.00 = TRANSITION FROM 4'-6" TO 1'-1"
- 10 CROSS SLOPE - LEFT
 STA. 2002+24.75 TO STA. 2004+20.00 = -2.00%
 STA. 2004+20.00 TO STA. 2005+36.21 = TRANSITION FROM -2.00% TO +1.05%



PROPOSED TYPICAL SECTION
 STA. 902+27.35 TO STA. 903+71.57

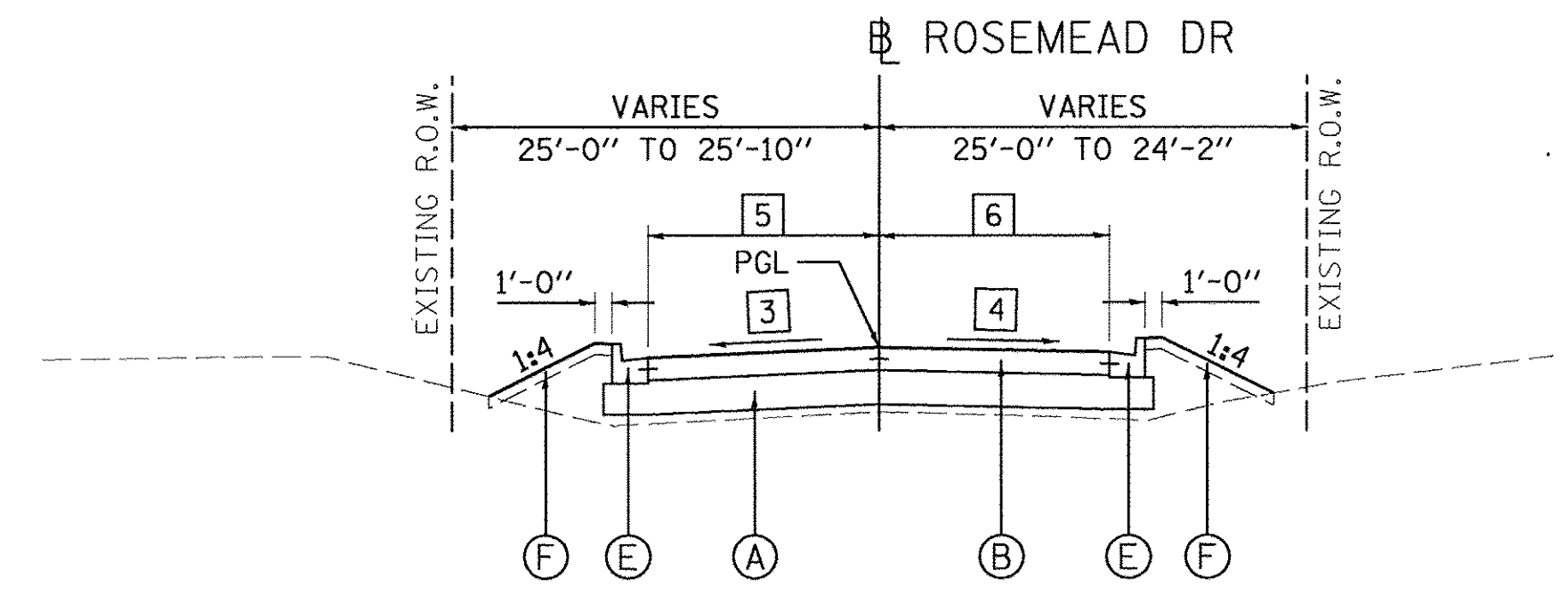
NORTHMOOR ROAD INTERSECTION OMISSION
 STA 900+88.79 TO STA 902+27.35



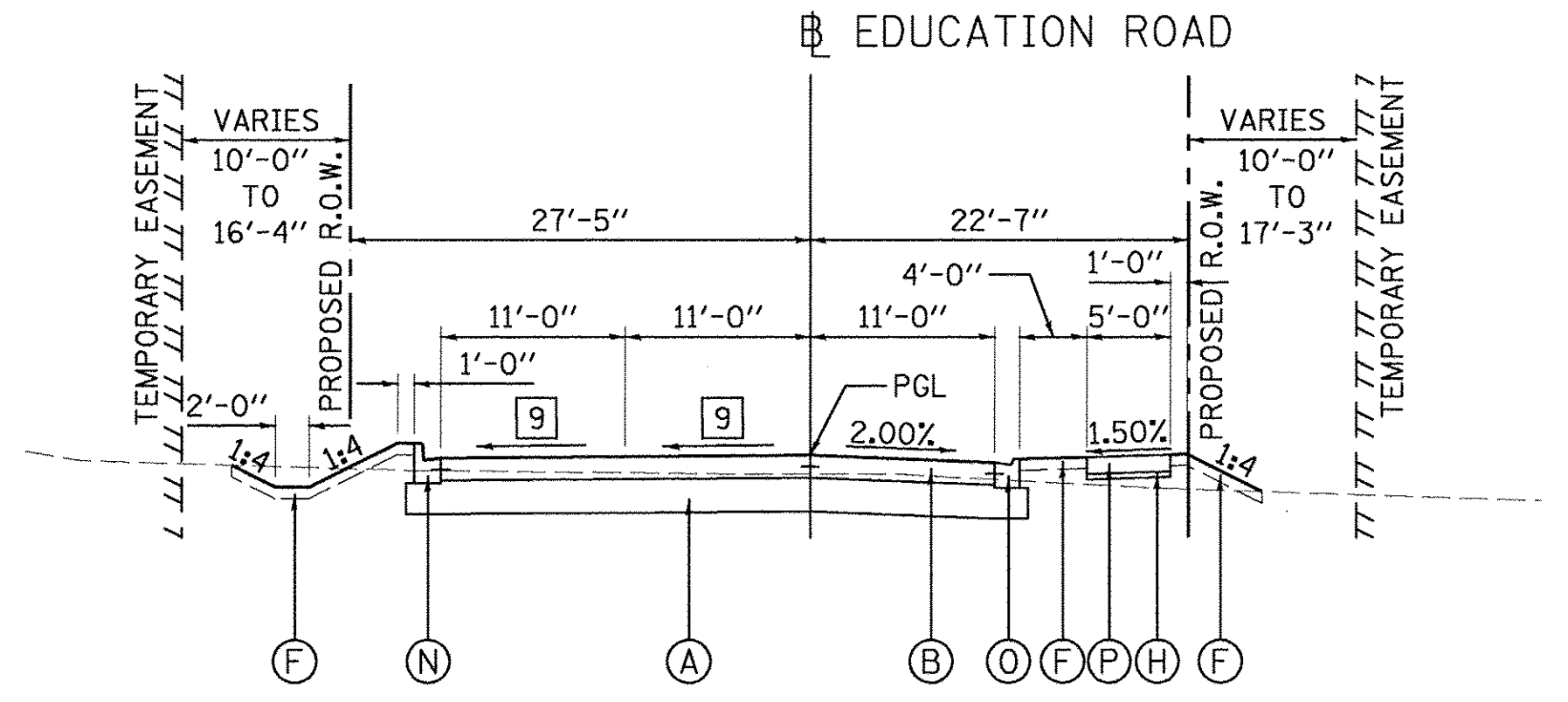
PROPOSED TYPICAL SECTION
 STA. 2007+17.74 TO STA. 2010+77.32 (RT.)

INTERSECTION OMISSION
 STA 2007+96.96 TO STA 2009+73.88 (LT.)

EXPO ENTRANCE INTERSECTION OMISSION
 STA 2005+36.21 TO STA 2007+17.74

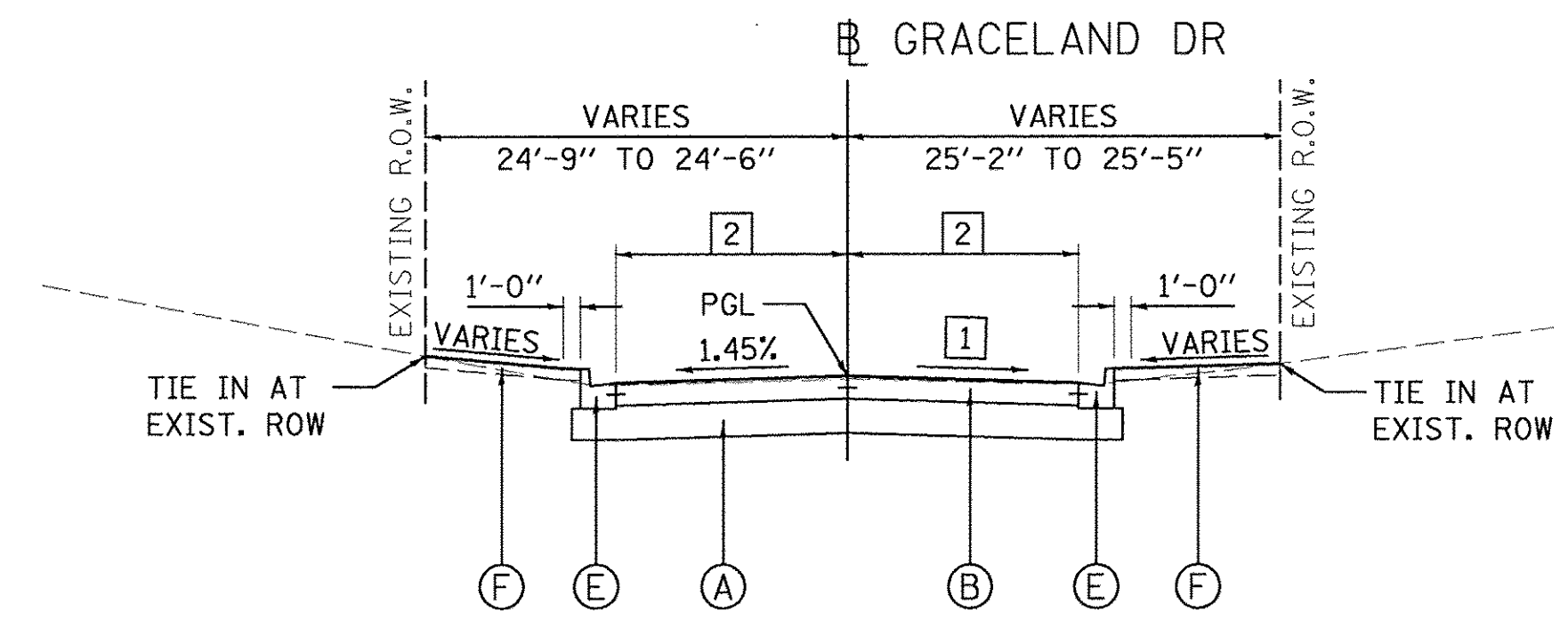


PROPOSED TYPICAL SECTION
 STA. 899+45.00 TO STA. 900+88.79

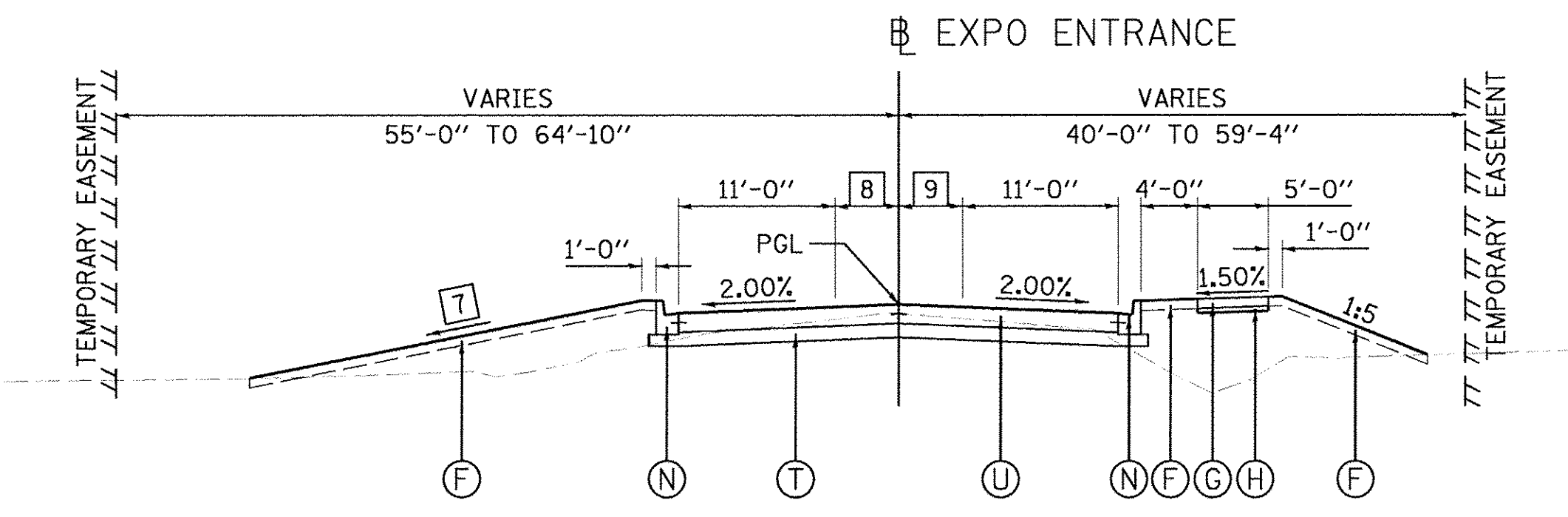


PROPOSED TYPICAL SECTION
 STA. 2002+24.75 TO STA. 2005+36.21

NORTHMOOR SCHOOL ENTRANCE OMISSION
 STA 2000+79.92 TO STA 2002+24.75



PROPOSED TYPICAL SECTION
 STA. 850+40.00 TO STA. 851+02.92



PROPOSED TYPICAL SECTION
 STA. 904+78.05 TO STA. 906+75.00

NORTHMOOR ROAD INTERSECTION OMISSION
 STA 903+71.57 TO STA 904+78.05

LAYOUT	DLC	2/24/15
DRAWN	RLA	2/24/15
REVIEWED	MGD	3/16/17

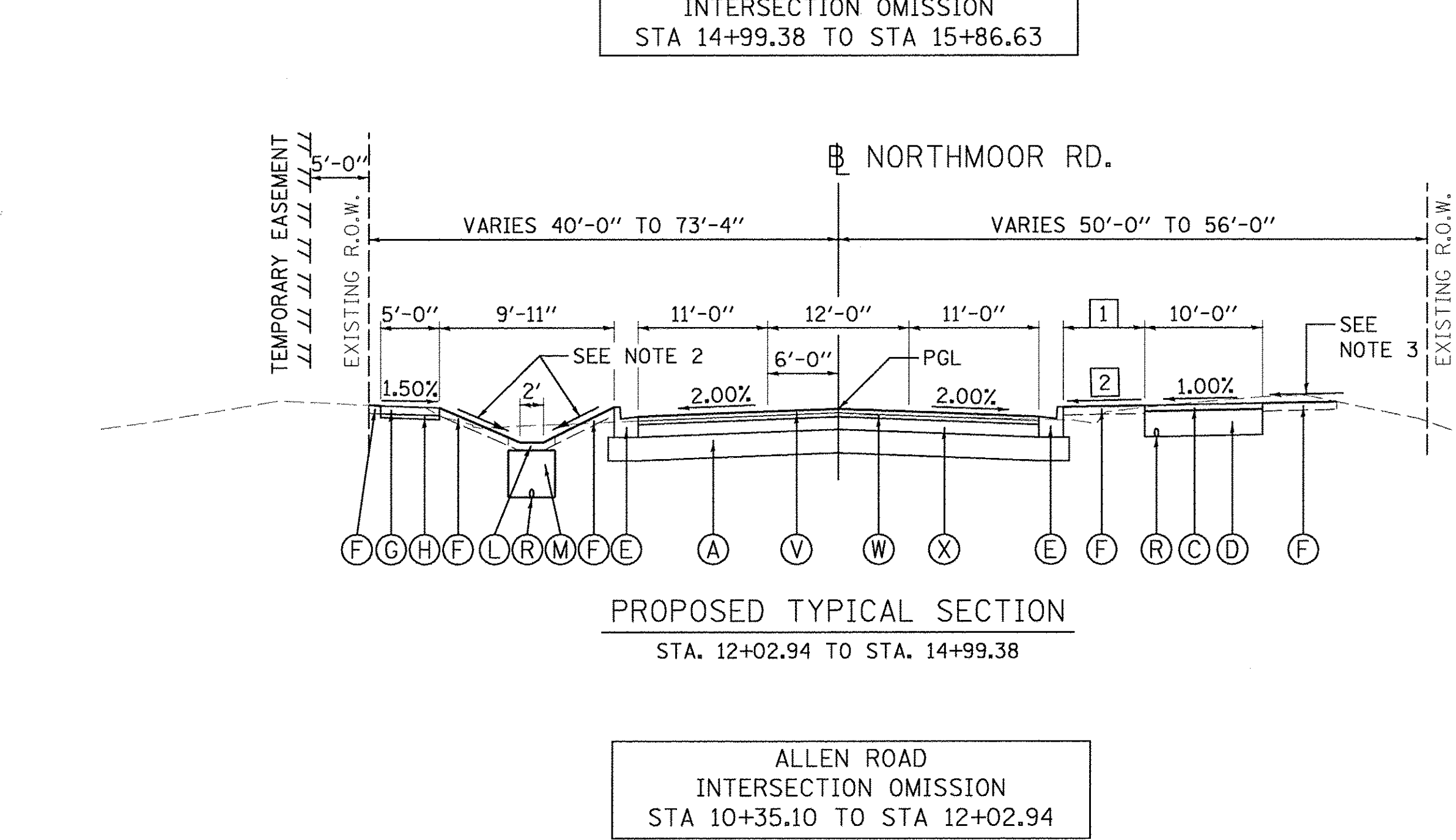
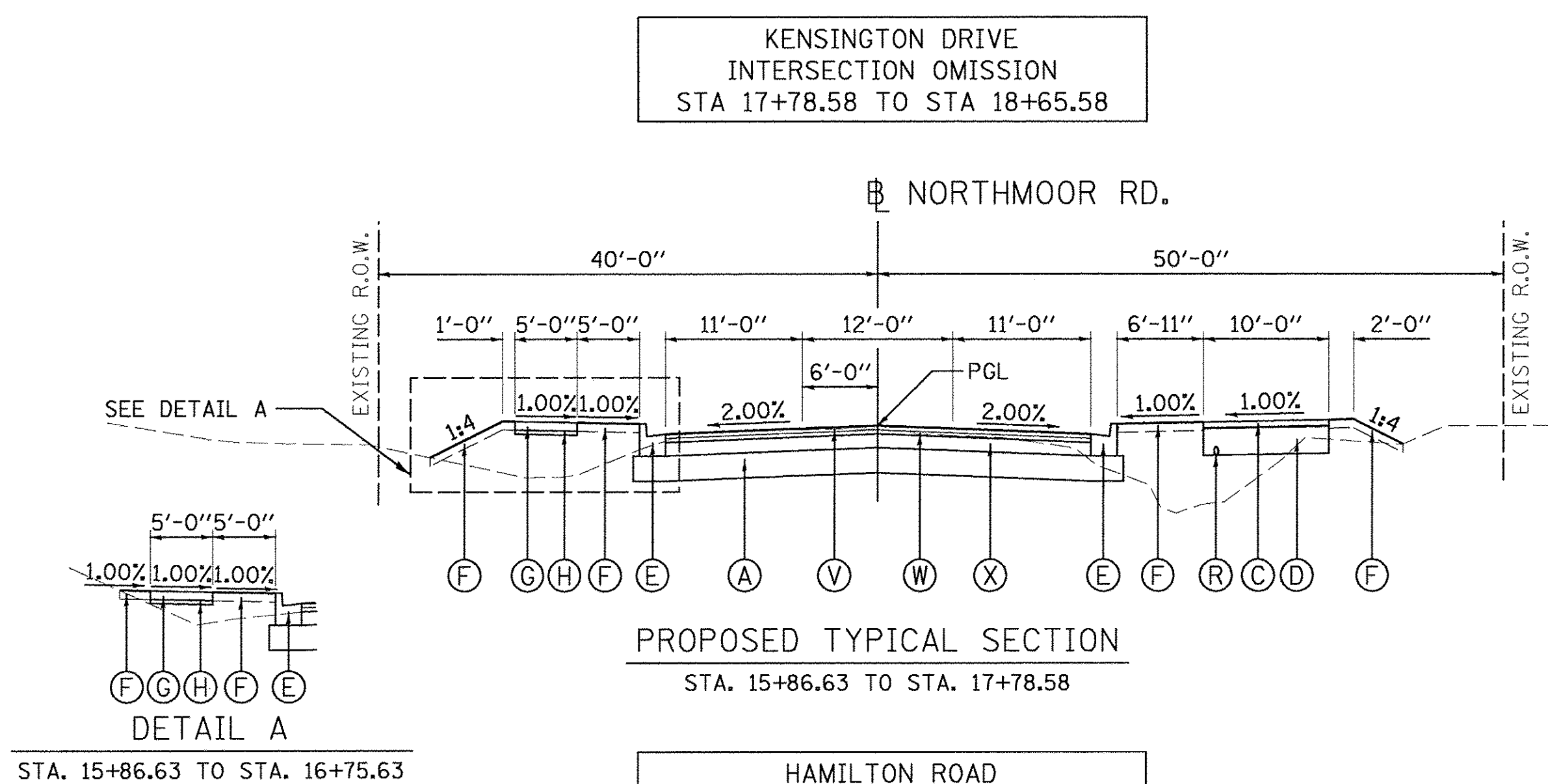
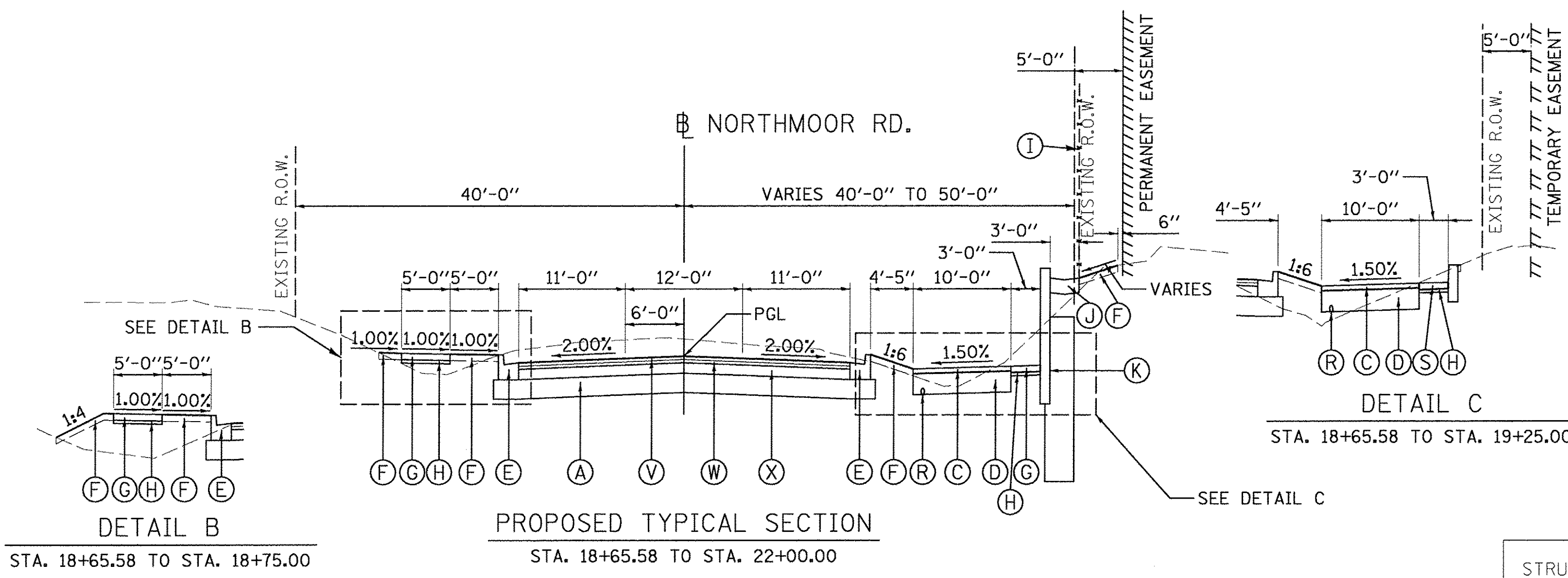
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		CHECKED -	REVISED -
		MGD	-
		DATE -	REVISED -
		03/22/17	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GRACELAND DR./ROSEMEAD DR./EXPO ENTRANCE
PROPOSED TYPICAL SECTIONS (ALT A)

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647	05-00302-00-PV	PEORIA	385	17
				CONTRACT NO. 89386
				ILLINOIS FED. AID PROJECT M-509(136)



BITUMINOUS MIXTURE REQUIREMENTS						
THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT:						
LOCATIONS	MULTI-USE PATH	BUTT-JOINT	INCIDENTAL HOT-MIX ASPHALT	ROADWAY	ROADWAY	ROADWAY
MIXTURE USE(S):	SURFACE COURSE	SURFACE COURSE	SURFACE COURSE	SURFACE COURSE	TOP BINDER COURSE	LOWER BINDER COURSE
PG:	SEE SPECIFICATIONS	SBS OR SBR 70-22	PG 64-22	SBS OR SBR 70-22	SBS OR SBR 70-22	PG 64-22
DESIGN AIR VOIDS:	18.0% @ N-50	4.0% @ N-50	4.0% @ N-50	4.0% @ N-50	4.0% @ N-50	4.0% @ N-50
MIXTURE COMPOSITION: (GRADATION MIXTURE)	SEE SPECIFICATIONS	IL 9.5 OR 12.5	IL 9.5	IL 9.5	IL 19.0	IL 19.0
FRICTION AGGREGATE:	SEE SPECIFICATIONS	MIXTURE D	MIXTURE C	MIXTURE D	N/A	N/A
MIXTURE WEIGHT:	112 LB/SQ YD/IN	112 LB/SQ YD/IN	112 LB/SQ YD/IN	112 LB/SQ YD/IN	112 LB/SQ YD/IN	112 LB/SQ YD/IN
QUALITY MANAGEMENT PROGRAM:	QC/QA	QC/QA	QC/QA	QC/QA	QC/QA	QC/QA
SUBLOT SIZE:	N/A	N/A	N/A	N/A	N/A	N/A

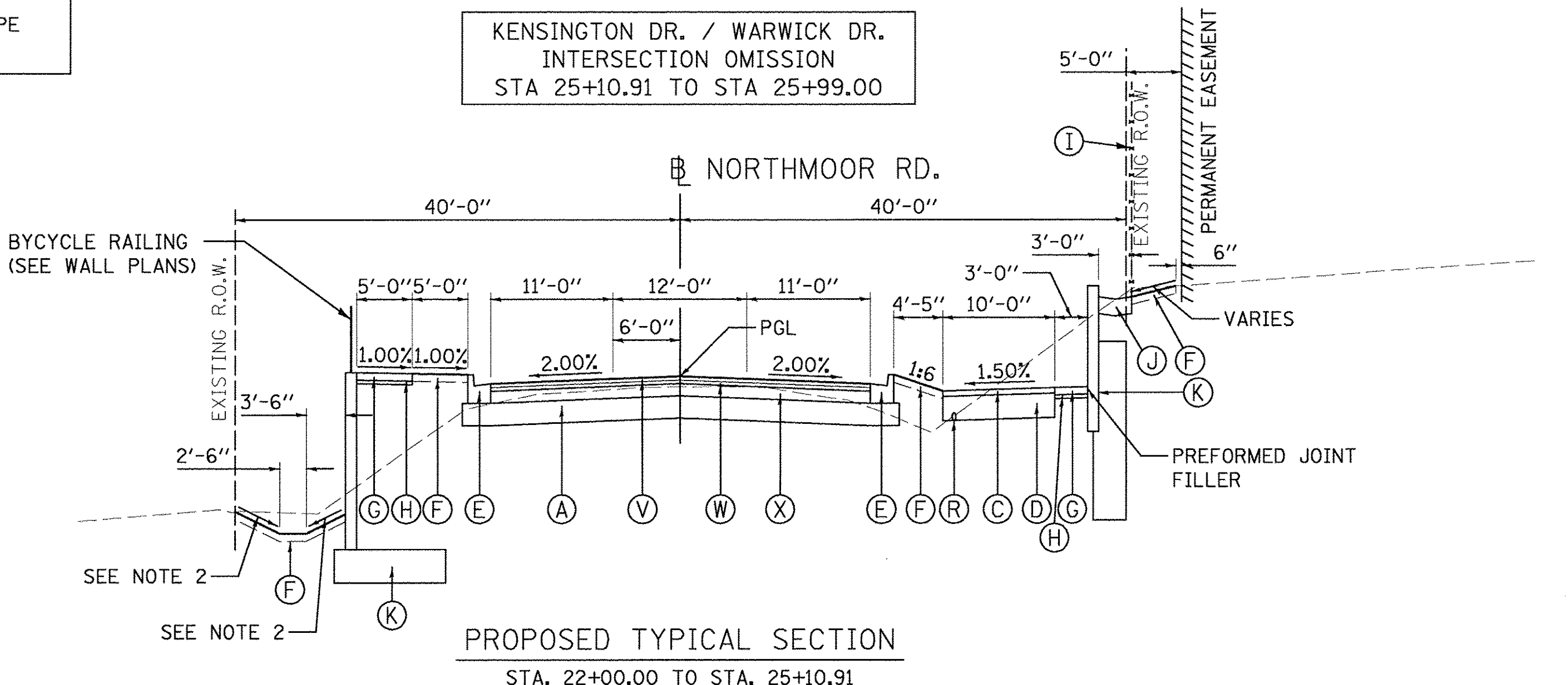
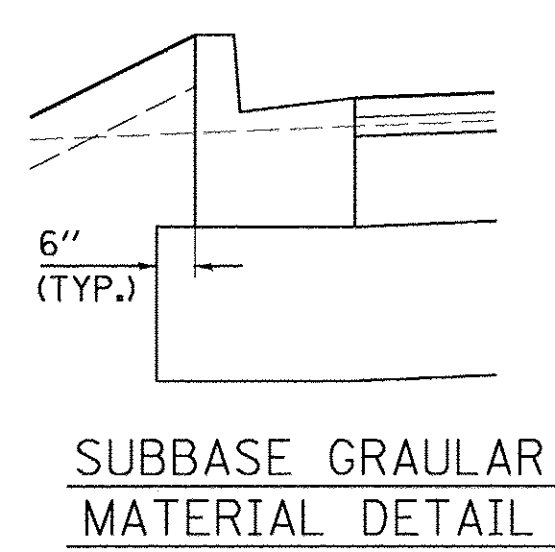
STRUCTURAL DESIGN TRAFFIC: YEAR 2029 ADT 8,301
 PV = 95% SU = 3% MU = 2%
 ROAD/STREET CLASSIFICATION: CLASS II
 P = 50% S = 50% M = 50%
 TRAFFIC FACTOR: ACTUAL TF = 1.29 AC TYPE = N/A
 MINIMUM TF = N/A
 AC GRADE: Binder = SBS/SBR 70-22 PG 64-22
 SUBGRADE SUPPORT RATING:
 SSR = POOR (STA. 10+35.10 TO 61+00.00)
 SSR = (STA. TO)

- LEGEND (ALT. B)**
- (A) SUBBASE GRANULAR MATERIAL, TYPE A, 9 1/2"
 - (B) PORTLAND CEMENT CONCRETE PAVEMENT, 8" (JOINTED)
 - (C) HOT-MIX ASPHALT SURFACE COURSE, SPECIAL, 4"
 - (D) AGGREGATE BASE COURSE, TYPE CA-7, 12"
 - (E) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18
 - (F) TOPSOIL FURNISH AND PLACE, 4"
 - (G) PORTLAND CEMENT CONCRETE SIDEWALK, 4"
 - (H) AGGREGATE BASE COURSE, TYPE B, 2"
 - (I) VINYL FENCE, 6" (SEE PLANS FOR LIMITS)
 - (J) CONCRETE GUTTER, TYPE B
 - (K) SEE RETAINING WALL PLANS
 - (L) ENGINEERED SOIL FURNISH AND PLACE (SPECIAL), 4"
 - (M) AGGREGATE BASE COURSE, TYPE A, 24"
 - (N) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
 - (O) COMBINATION CONCRETE CURB AND GUTTER, TYPE M-2.12
 - (P) PORTLAND CEMENT CONCRETE SIDEWALK, 6"
 - (Q) SEE LANDSCAPING WALL DETAIL
 - (R) PIPE UNDERDRAIN, TYPE 2, 4"
 - (S) COMBINATION CONCRETE CURB AND SIDEWALK, 4 INCH (SPECIAL)
 - (T) SUBBASE GRANULAR MATERIAL, TYPE A, 6"
 - (U) PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8"
 - (V) POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 2"
 - (W) POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 2.25"
 - (X) HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 6.25"

- 1** GREEN SPACE WIDTH - RIGHT
 STA. 12+02.94 TO STA. 12+35.33 = TRANSITION FROM 17'-7" TO 16'-11"
 STA. 12+35.33 TO STA. 12+85.16 = TRANSITION FROM 16'-11" TO 6'-11"
 STA. 12+85.16 TO STA. 14+99.35 = 6'-11"
- 2** GREEN SPACE SLOPE - RIGHT
 STA. 12+02.94 TO STA. 12+35.33 = TRANSITION FROM -2.80% TO -4.40%
 STA. 12+35.33 TO STA. 12+85.16 = TRANSITION FROM -4.40% TO +1.00%
 STA. 12+85.16 TO STA. 14+99.35 = +1.00%

NOTES:

- SEE R.O.W. PLAN SHEETS FOR EXACT R.O.W. AND EASEMENT LOCATIONS.
- SEE GRADING PLANS FOR DITCH GRADING INFORMATION.
- SEE CROSS SECTIONS FOR SLOPE VARIATIONS.



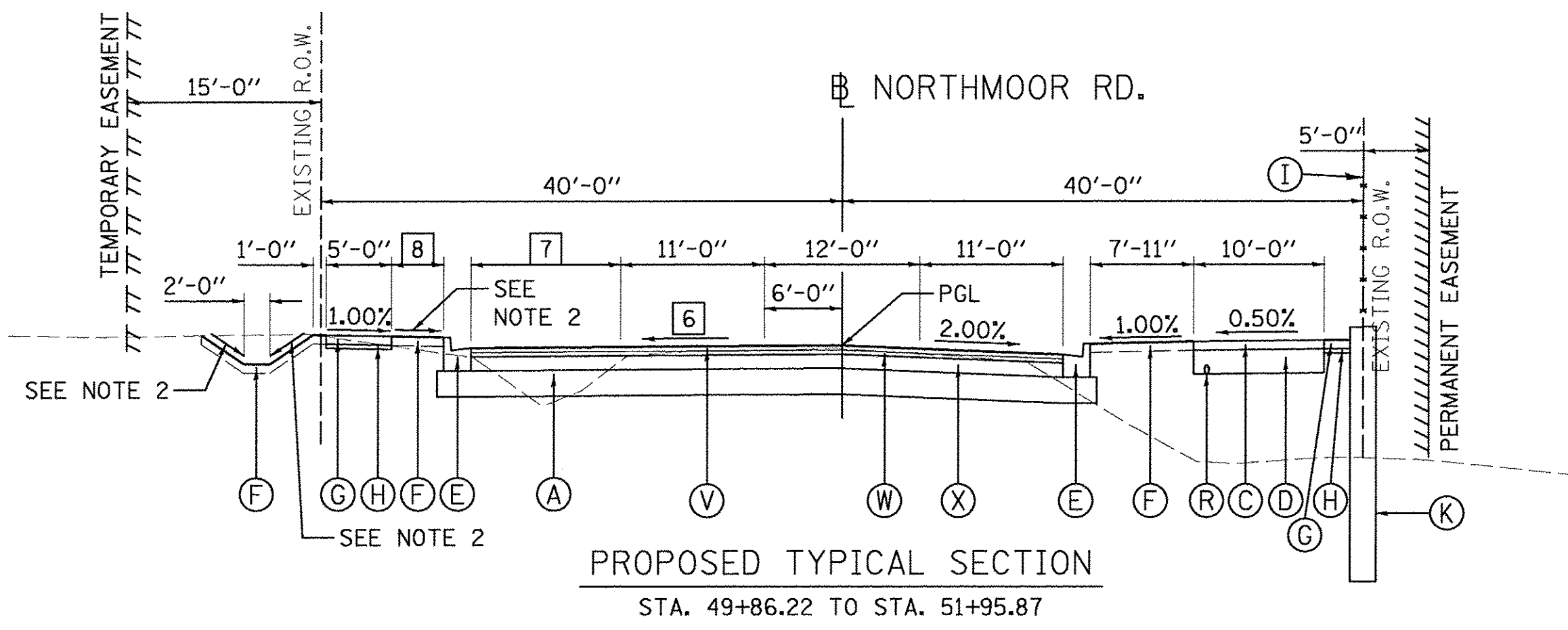
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DRAWN	RLA	3/22/17
REVIEWED	MCD	3/22/17

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		DATE - 03/22/17	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

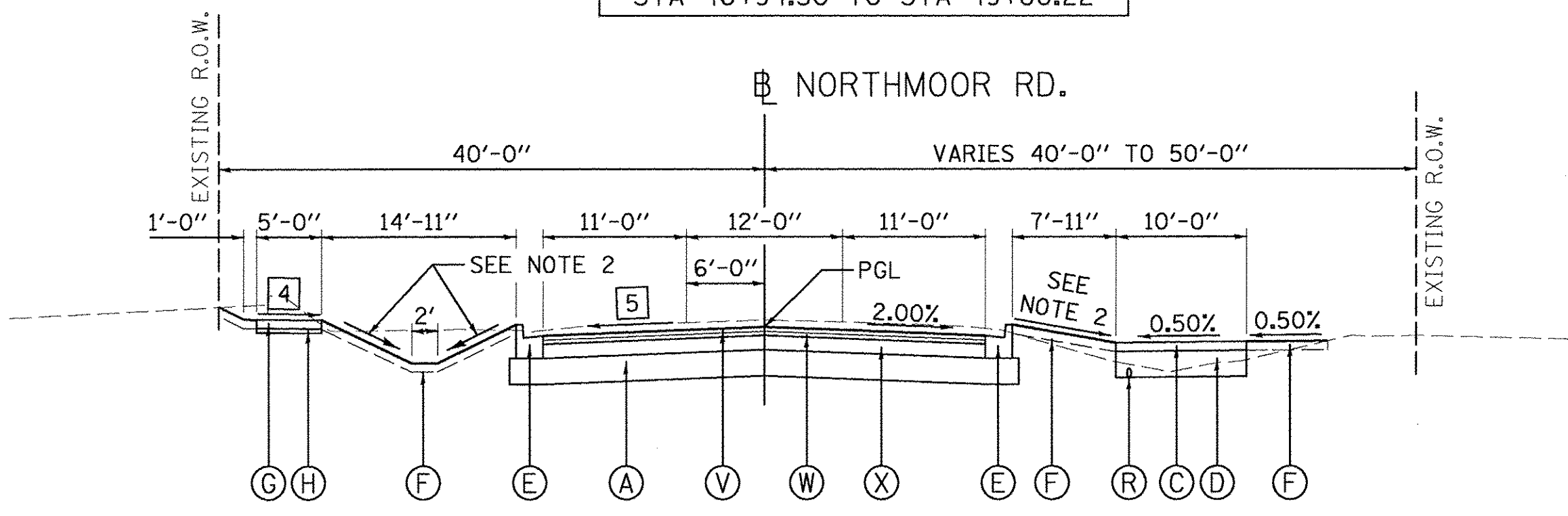
NORTHMOOR ROAD			
PROPOSED TYPICAL SECTIONS (ALT B)			
SCALE: N/A	SHEET	OF SHEETS	STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647	05-00302-00-PV	PEORIA	385	18
CONTRACT NO. 89386				ILLINOIS FED. AID PROJECT M-5093(136)



PROPOSED TYPICAL SECTION
 STA. 49+86.22 TO STA. 51+95.87

ROSEMEAD DRIVE INTERSECTION OMISSION
 STA 46+94.30 TO STA 49+86.22



PROPOSED TYPICAL SECTION
 STA. 36+87.65 TO STA. 46+94.30

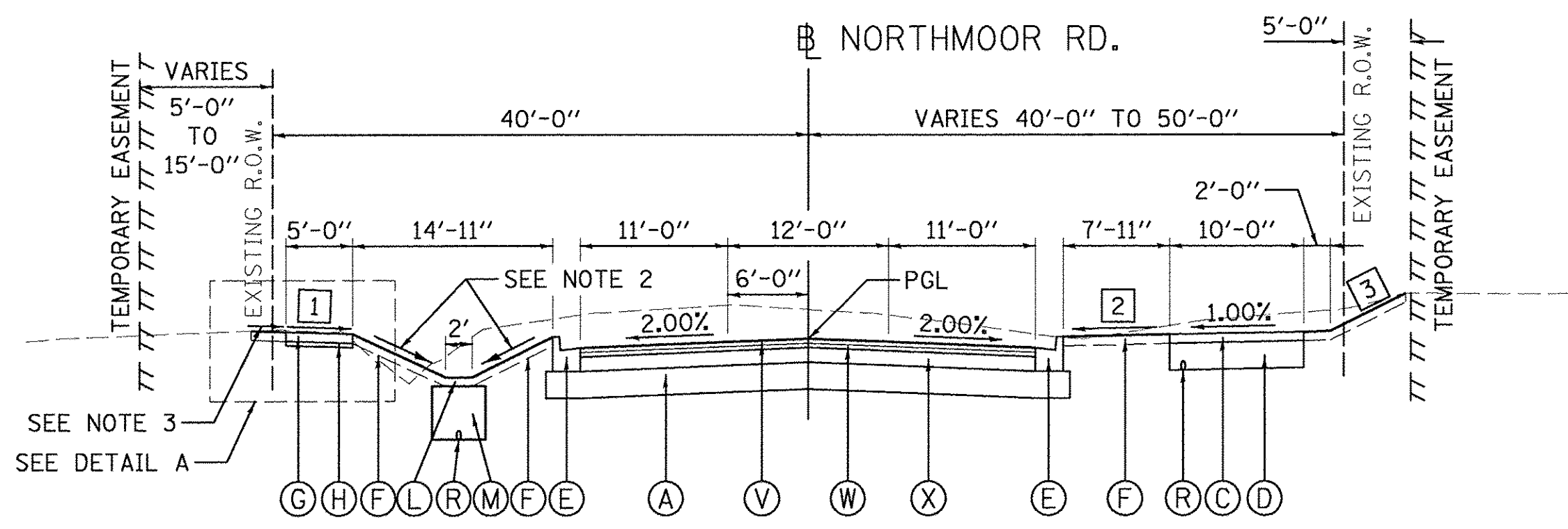
GRACELAND AVENUE INTERSECTION OMISSION
 STA 42+21.00 TO STA 43+11.54

IMPERIAL DRIVE INTERSECTION OMISSION
 STA 35+95.84 TO STA 36+87.65

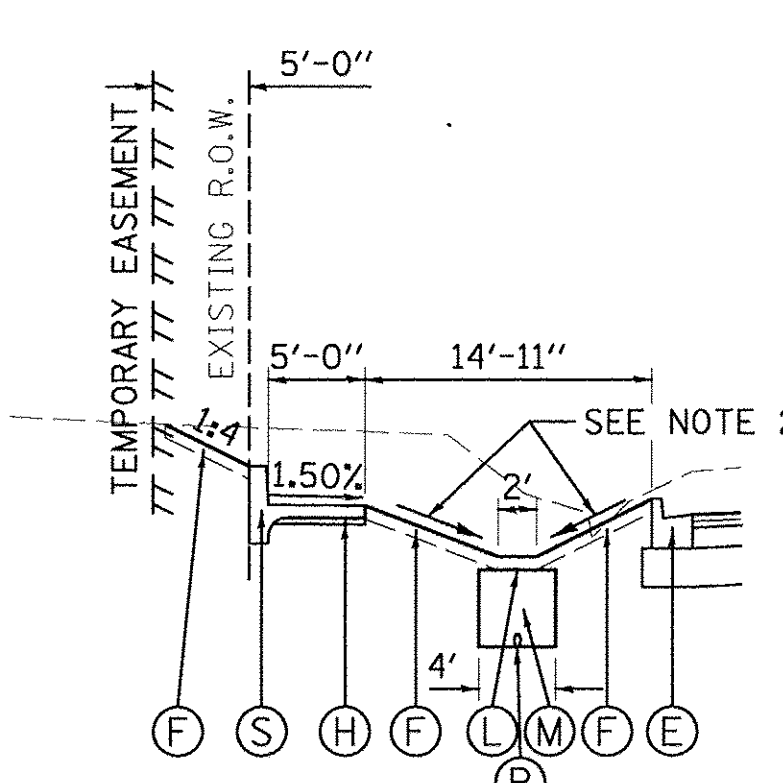
WESTERN AVENUE INTERSECTION OMISSION
 STA 38+99.14 TO STA 40+14.14

HAMILTON ROAD INTERSECTION OMISSION
 STA 29+26.11 TO STA 30+14.32

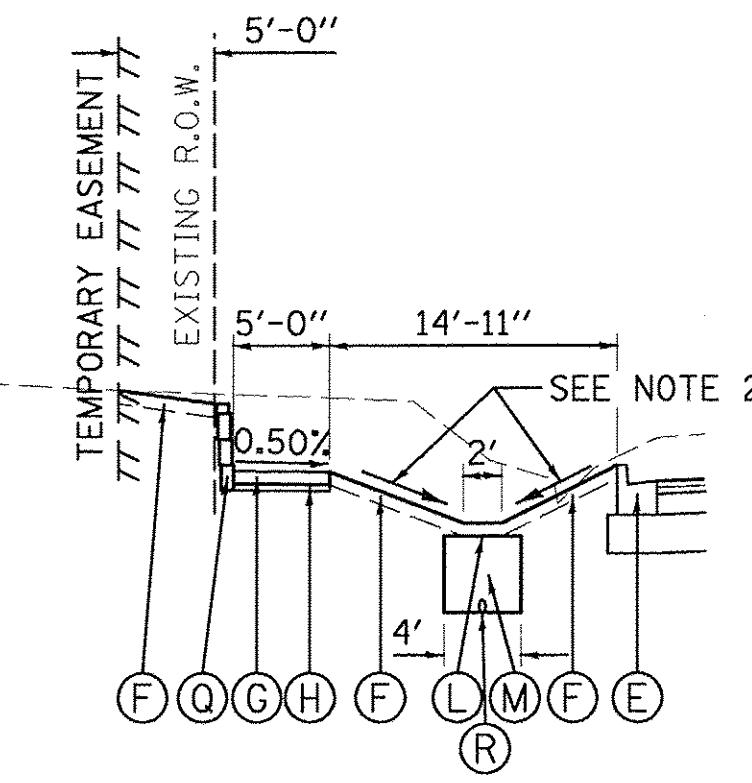
OLD ORCHARD DRIVE INTERSECTION OMISSION
 STA 32+45.83 TO STA 33+36.33



PROPOSED TYPICAL SECTION
 STA. 25+99.00 TO STA. 35+95.84



DETAIL A
 STA. 25+99.00 TO STA. 27+45.76
 STA. 32+60.72 TO STA. 33+66.93



DETAIL A
 STA. 34+41.67 TO STA. 35+45.84

- 1 SIDEWALK SLOPE - LEFT
 STA. 25+99.00 TO STA. 29+26.11 = +1.50%
 STA. 30+14.32 TO STA. 35+95.84 = +0.50%
- 2 CROSS SLOPE - RIGHT
 STA. 25+99.00 TO STA. 29+25.00 = +1.00%
 STA. 29+25.00 TO STA. 30+20.00 = TRANSITION FROM +1.00% TO +8.00%
 STA. 30+20.00 TO STA. 31+25.00 = +8.00%
 STA. 31+25.00 TO STA. 33+43.00 = TRANSITION FROM +8.00% TO +1.00%
 STA. 33+43.00 TO STA. 35+95.84 = +1.00%
- 3 TIE-IN SLOPE - RIGHT
 STA. 25+99.00 TO STA. 28+30.00 = 1:4
 STA. 30+14.32 TO STA. 31+25.00 = 1:3
 STA. 31+50.00 TO STA. 35+95.84 = 1:4
- 4 GREEN SPACE SLOPE - LEFT
 STA. 36+87.65 TO STA. 39+00.00 = +0.50%
 STA. 39+00.00 TO STA. 39+75.00 = TRANSITION FROM +0.50% TO +1.50%
 STA. 39+75.00 TO STA. 46+94.30 = +1.50%
- 5 CROSS SLOPE - LEFT
 STA. 36+87.65 TO STA. 46+00.00 = -2.00%
 STA. 46+00.00 TO STA. 46+94.30 = TRANSITION FROM -2.00% TO +2.00%
- 6 CROSS SLOPE - LEFT
 STA. 49+86.22 TO STA. 50+55.00 = TRANSITION FROM +0.13% TO -2.00%
 STA. 50+55.00 TO STA. 51+95.87 = -2.00%
- 7 TURN LANE WIDTH - LEFT
 STA. 49+86.22 TO STA. 50+40.87 = 11'-6"
 STA. 50+40.87 TO STA. 51+95.87 = TRANSITION FROM 11'-6" TO 0'-0"
- 8 GREEN SPACE WIDTH - LEFT
 STA. 49+86.22 TO STA. 50+40.87 = 4'-0"
 STA. 50+40.87 TO STA. 51+95.87 = TRANSITION FROM 4'-0" TO 15'-6"

LEGEND (ALT. B)

- (A) SUBBASE GRANULAR MATERIAL, TYPE A, 9 1/2"
- (B) PORTLAND CEMENT CONCRETE PAVEMENT, 8" (JOINTED)
- (C) HOT-MIX ASPHALT SURFACE COURSE, SPECIAL, 4"
- (D) AGGREGATE BASE COURSE, TYPE CA-7, 12"
- (E) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18
- (F) TOPSOIL FURNISH AND PLACE, 4"
- (G) PORTLAND CEMENT CONCRETE SIDEWALK, 4"
- (H) AGGREGATE BASE COURSE, TYPE B, 2"
- (I) VINYL FENCE, 6" (SEE PLANS FOR LIMITS)
- (J) CONCRETE GUTTER, TYPE B
- (K) SEE RETAINING WALL PLANS
- (L) ENGINEERED SOIL FURNISH AND PLACE (SPECIAL), 4"
- (M) AGGREGATE BASE COURSE, TYPE A, 24"
- (N) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- (O) COMBINATION CONCRETE CURB AND GUTTER, TYPE M-2.12
- (P) PORTLAND CEMENT CONCRETE SIDEWALK, 6"
- (Q) SEE LANDSCAPING WALL DETAIL
- (R) PIPE UNDERDRAIN, TYPE 2, 4"
- (S) COMBINATION CONCRETE CURB AND SIDEWALK, 4 INCH (SPECIAL)
- (T) SUBBASE GRANULAR MATERIAL, TYPE A, 6"
- (U) PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8"
- (V) POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 2"
- (W) POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 2.25"
- (X) HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 6.25"

NOTES:

1. SEE R.O.W. PLAN SHEETS FOR EXACT R.O.W. AND EASEMENT LOCATIONS.
2. SEE GRADING PLANS FOR DITCH GRADING INFORMATION.
3. SEE CROSS SECTIONS FOR SLOPE VARIATIONS.

LAYOUT	DLC	3/22/17
DRAWN	RLA	3/22/17
REVIEWED	MGD	3/22/17

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		DATE - 03/22/17	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTHMOOR ROAD			
PROPOSED TYPICAL SECTIONS (ALT B)			
SCALE: N/A	SHEET	OF	SHEETS
STA.	TO	STA.	TO

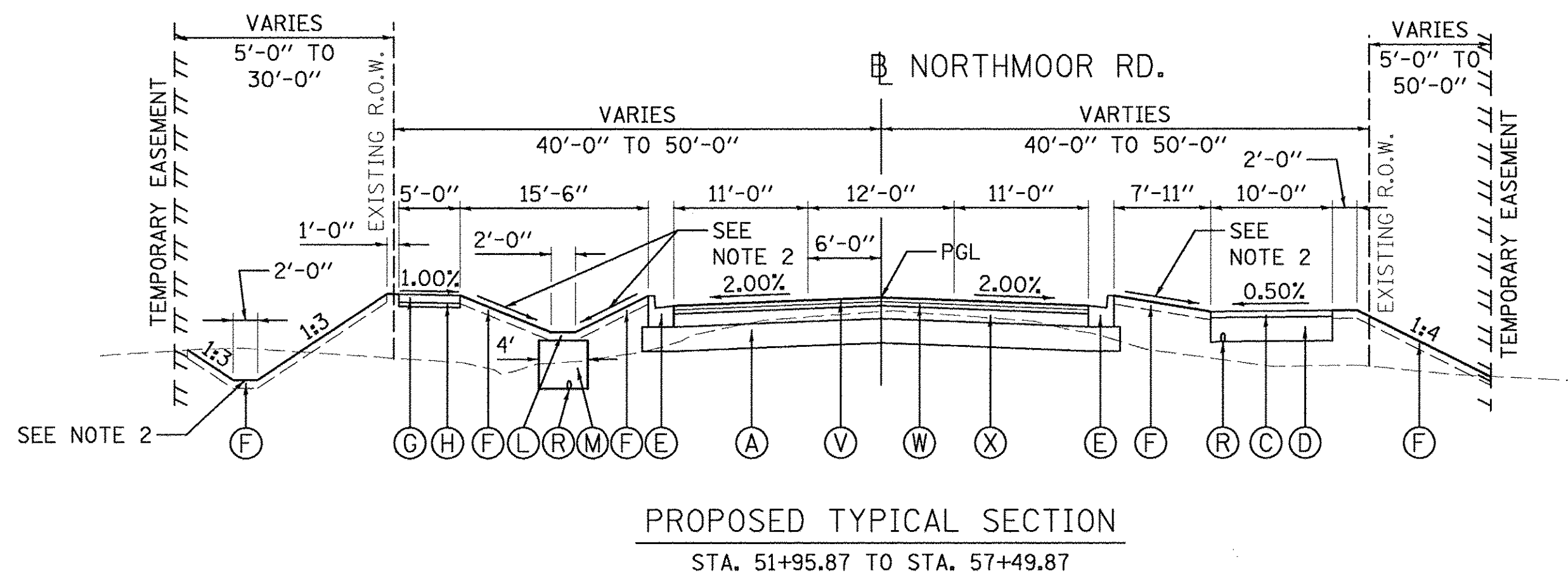
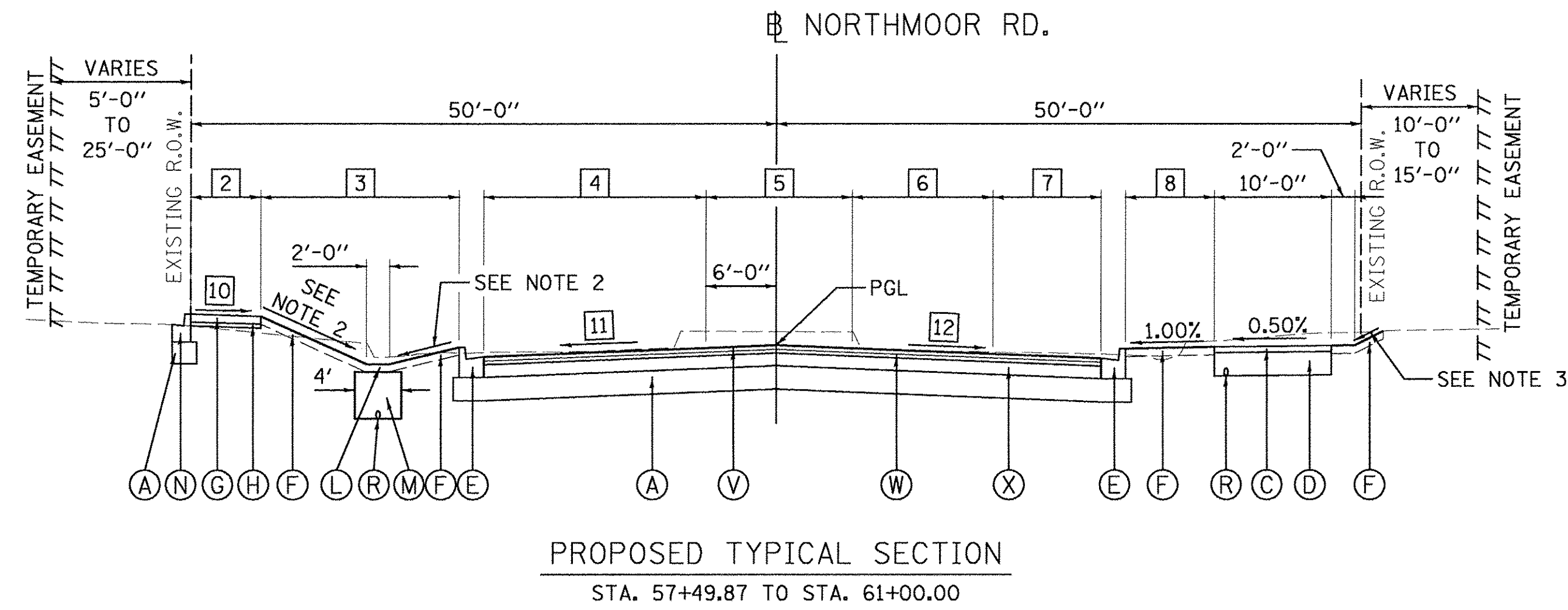
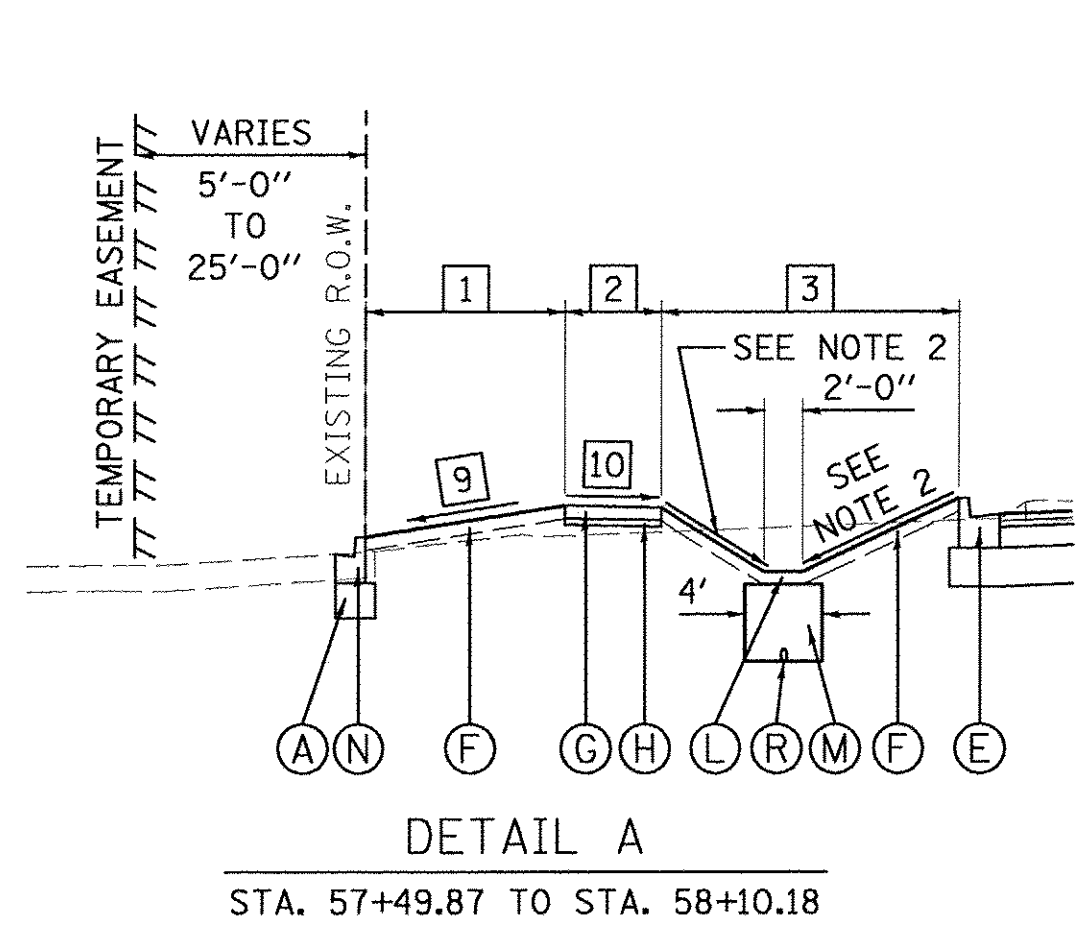
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647	05-00302-00-PV	PEORIA	385	19
CONTRACT NO.89386			ILLINOIS FED. AID PROJECT M-5093(136)	

LEGEND (ALT. B)

- (A) SUBBASE GRANULAR MATERIAL, TYPE A, 9 1/2"
- (B) PORTLAND CEMENT CONCRETE PAVEMENT, 8" (JOINTED)
- (C) HOT-MIX ASPHALT SURFACE COURSE, SPECIAL, 4"
- (D) AGGREGATE BASE COURSE, TYPE CA-7, 12"
- (E) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18
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- (G) PORTLAND CEMENT CONCRETE SIDEWALK, 4"
- (H) AGGREGATE BASE COURSE, TYPE B, 2"
- (I) VINYL FENCE, 6" (SEE PLANS FOR LIMITS)
- (J) CONCRETE GUTTER, TYPE B
- (K) SEE RETAINING WALL PLANS
- (L) ENGINEERED SOIL FURNISH AND PLACE (SPECIAL), 4"
- (M) AGGREGATE BASE COURSE, TYPE A, 24"
- (N) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- (O) COMBINATION CONCRETE CURB AND GUTTER, TYPE M-2.12
- (P) PORTLAND CEMENT CONCRETE SIDEWALK, 6"
- (Q) SEE LANDSCAPING WALL DETAIL
- (R) PIPE UNDERDRAIN, TYPE 2, 4"
- (S) COMBINATION CONCRETE CURB AND SIDEWALK, 4 INCH (SPECIAL)
- (T) SUBBASE GRANULAR MATERIAL, TYPE A, 6"
- (U) PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8"
- (V) POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 2"
- (W) POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 2.25"
- (X) HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 6.25"

NOTES:

1. SEE R.O.W. PLAN SHEETS FOR EXACT R.O.W. AND EASEMENT LOCATIONS.
2. SEE GRADING PLANS FOR DITCH GRADING INFORMATION.
3. SEE CROSS SECTIONS FOR SLOPE VARIATIONS.



- 1 GREEN SPACE WIDTH - LEFT
 STA. 57+49.87 TO STA. 57+65.23 = 10'-5"
 STA. 57+65.23 TO STA. 58+10.18 = TRANSITION FROM 10'-5" TO 0'-0"
 STA. 58+10.18 TO STA. 61+00.00 = 0'-0"
- 2 SIDEWALK WIDTH - LEFT
 STA. 57+49.87 TO STA. 57+86.08 = 5'-0"
 STA. 57+86.08 TO STA. 57+89.89 = TRANSITION FROM 5'-0" TO 6'-0"
 STA. 57+89.89 TO STA. 61+00.00 = 6'-0"
- 3 GREEN SPACE WIDTH - CENTER
 STA. 57+49.87 TO STA. 57+65.23 = 15'-6"
 STA. 57+65.23 TO STA. 58+06.38 = TRANSITION FROM 15'-6" TO 24'-11"
 STA. 58+06.38 TO STA. 59+05.70 = 24'-11"
 STA. 59+05.70 TO STA. 61+00.00 = TRANSITION FROM 24'-11" TO 0'-0"
- 4 LANE WIDTH - LEFT
 STA. 57+49.87 TO STA. 59+05.70 = 11'-0"
 STA. 59+05.70 TO STA. 60+85.77 = TRANSITION FROM 11'-0" TO 26'-0"
 STA. 60+85.77 TO STA. 61+00.00 = 26'-0"
- 5 LANE WIDTH - CENTER
 STA. 57+49.87 TO STA. 59+35.95 = 12'-0"
 STA. 59+35.95 TO STA. 59+85.95 = TRANSITION FROM 12'-0" TO 12'-6"
 STA. 59+85.95 TO STA. 61+00.00 = 12'-6"
- 6 LANE WIDTH - RIGHT
 STA. 57+49.87 TO STA. 58+61.15 = 11'-0"
 STA. 58+61.15 TO STA. 60+36.13 = TRANSITION FROM 11'-0" TO 12'-0"
 STA. 60+36.13 TO STA. 61+00.00 = 12'-0"
- 7 LANE WIDTH - RIGHT
 STA. 57+49.87 TO STA. 58+61.15 = 0'-0"
 STA. 58+61.15 TO STA. 60+36.13 = TRANSITION FROM 0'-0" TO 12'-0"
 STA. 60+36.13 TO STA. 60+50.00 = 12'-0"
 STA. 60+50.00 TO STA. 61+00.00 = TRANSITION FROM 12'-0" TO MATCH EXISTING

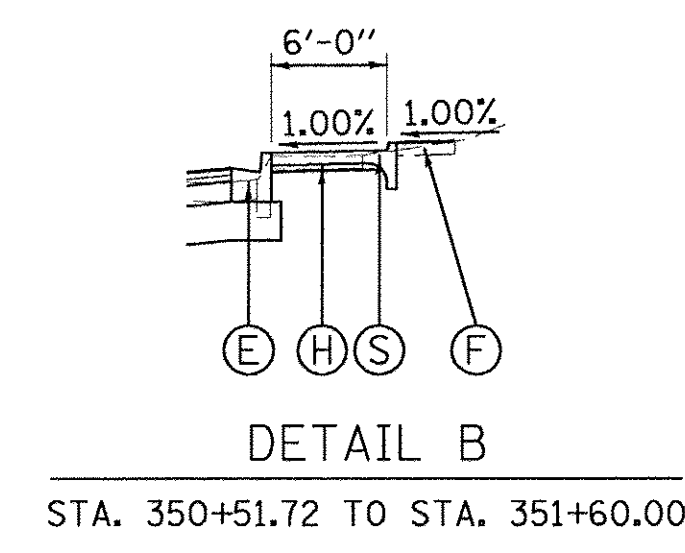
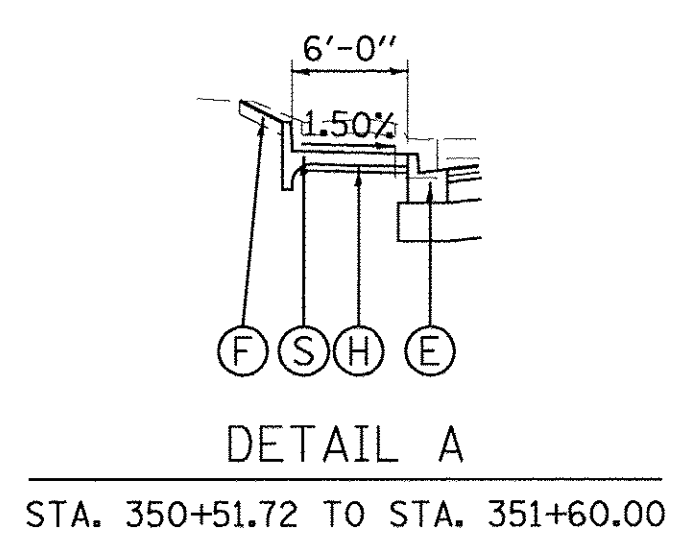
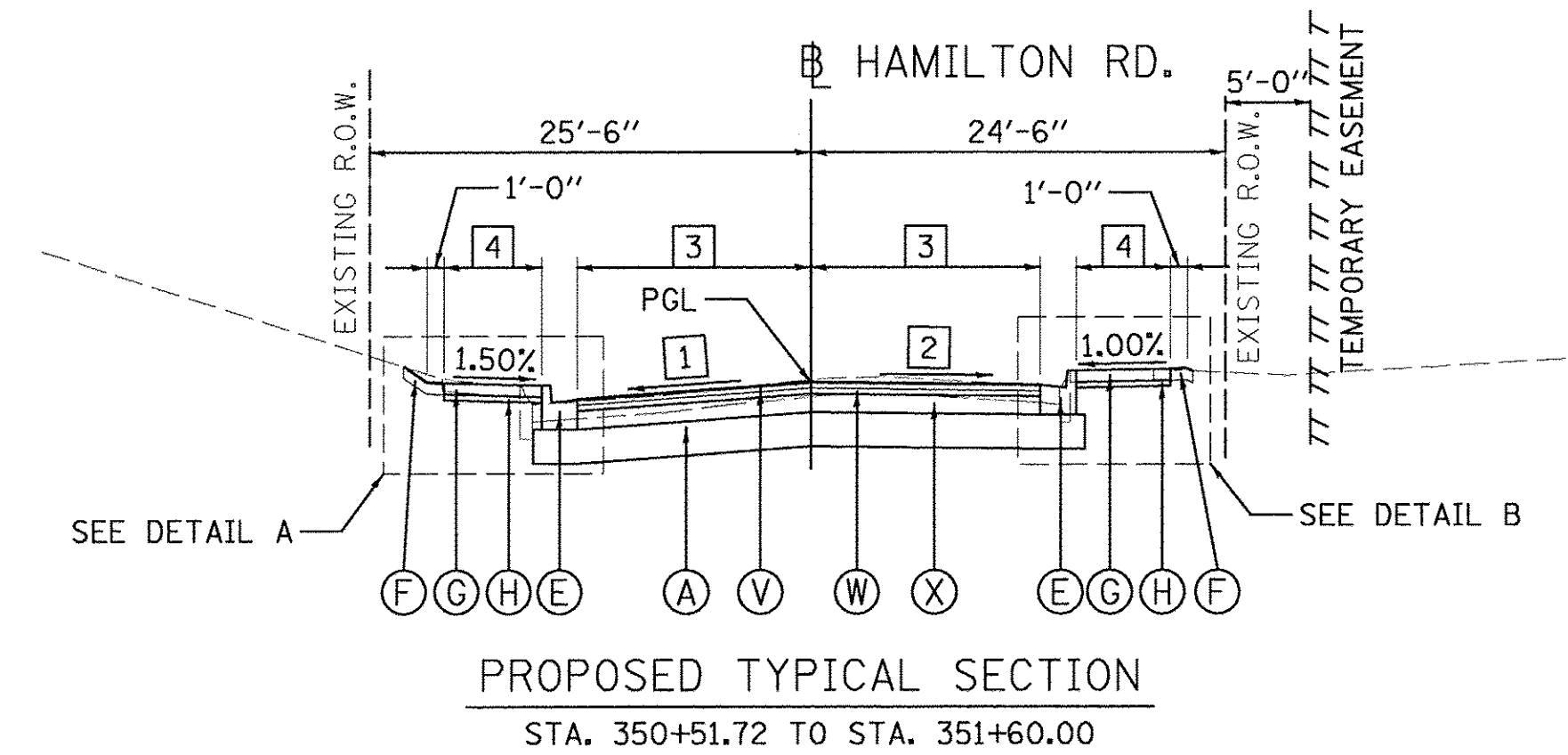
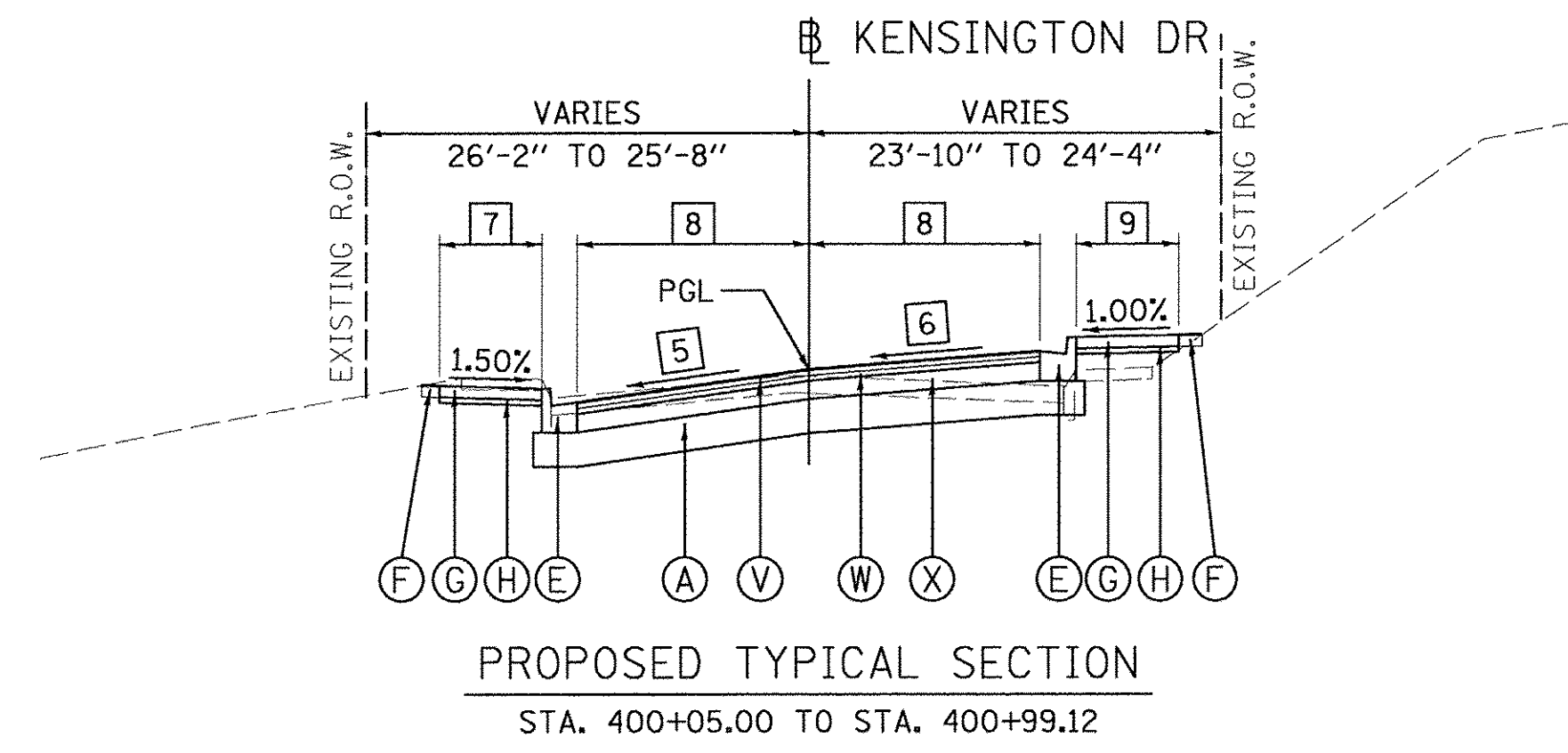
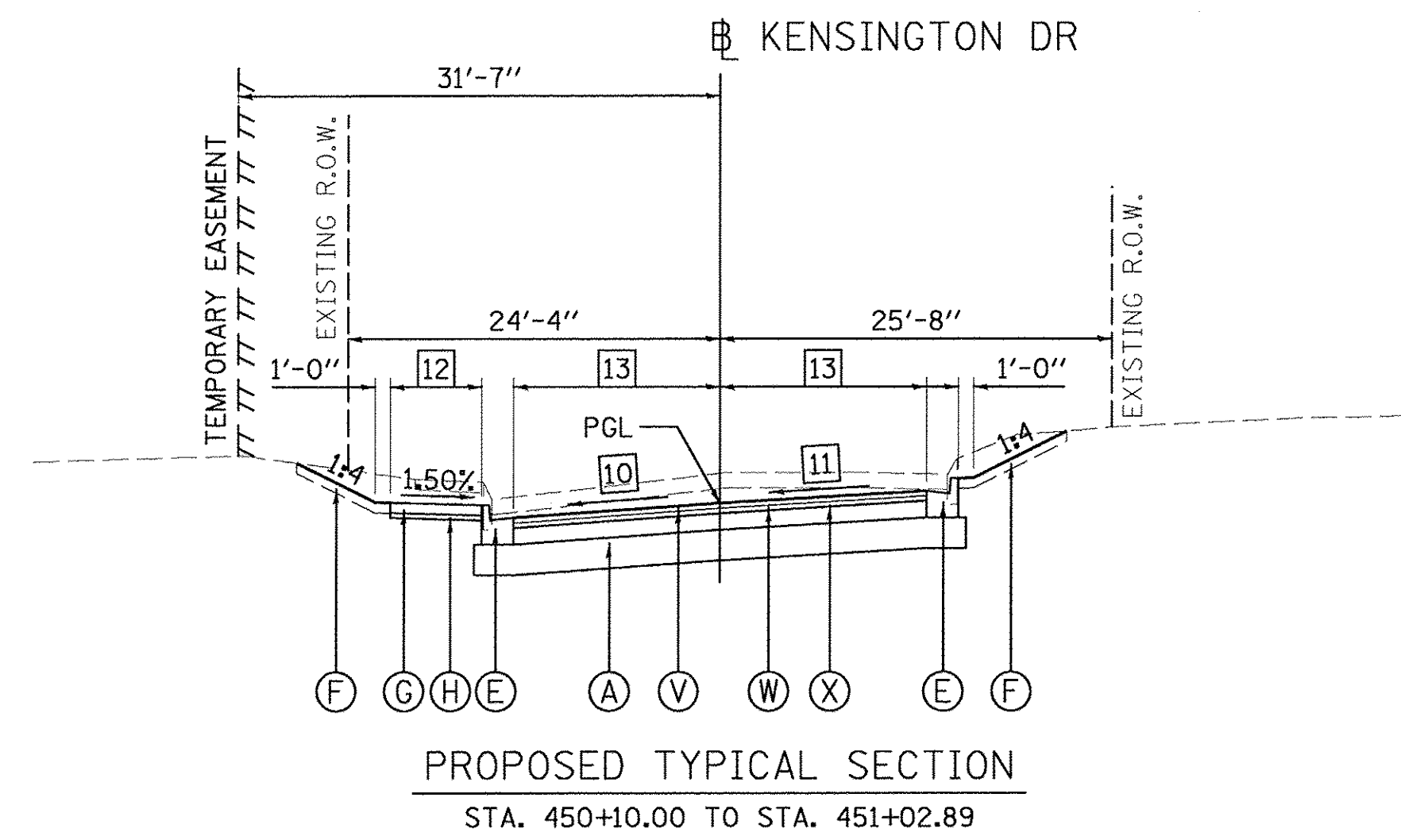
- 5 LANE WIDTH - CENTER
 STA. 57+49.87 TO STA. 59+35.95 = 12'-0"
 STA. 59+35.95 TO STA. 59+85.95 = TRANSITION FROM 12'-0" TO 12'-6"
 STA. 59+85.95 TO STA. 61+00.00 = 12'-6"
- 6 LANE WIDTH - RIGHT
 STA. 57+49.87 TO STA. 58+61.15 = 11'-0"
 STA. 58+61.15 TO STA. 60+36.13 = TRANSITION FROM 11'-0" TO 12'-0"
 STA. 60+36.13 TO STA. 61+00.00 = 12'-0"
- 7 LANE WIDTH - RIGHT
 STA. 57+49.87 TO STA. 58+61.15 = 0'-0"
 STA. 58+61.15 TO STA. 60+36.13 = TRANSITION FROM 0'-0" TO 12'-0"
 STA. 60+36.13 TO STA. 60+50.00 = 12'-0"
 STA. 60+50.00 TO STA. 61+00.00 = TRANSITION FROM 12'-0" TO MATCH EXISTING
- 8 GREEN SPACE WIDTH - RIGHT
 STA. 57+49.87 TO STA. 58+61.15 = 7'-11"
 STA. 58+61.15 TO STA. 60+36.13 = TRANSITION FROM 7'-11" TO 7'-6"
 STA. 60+36.13 TO STA. 61+00.00 = 0'-0"
- 9 GREEN SPACE SLOPE - LEFT
 STA. 57+49.87 TO STA. 58+10.18 = TRANSITION FROM -10.10% TO 0.00%
 STA. 58+10.18 TO STA. 61+00.00 = 0.00%
- 10 SIDEWALK SLOPE - LEFT
 STA. 57+49.87 TO STA. 59+00.00 = +1.00%
 STA. 59+00.00 TO STA. 59+50.00 = TRANSITION FROM +1.00% TO +1.50%
 STA. 59+50.00 TO STA. 61+00.00 = +1.50%
- 11 CROSS SLOPE - LEFT
 STA. 57+49.87 TO STA. 60+50.00 = -2.00%
 STA. 60+50.00 TO STA. 61+00.00 = TRANSITION FROM -2.00% TO -0.66%
- 12 CROSS SLOPE - RIGHT
 STA. 57+49.87 TO STA. 60+50.00 = -2.00%
 STA. 60+50.00 TO STA. 61+00.00 = TRANSITION FROM -2.00% TO -0.87%

LAYOUT	DLC	3/22/17
DRAWN	RLA	3/22/17
REVIEWED	MGD	3/22/17
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PLOT DATE = 3/24/2017		DATE - 03/22/17	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTHMOOR ROAD		F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PROPOSED TYPICAL SECTIONS (ALT B)		6647	05-00302-00-PV	PEORIA	385	20
SCALE: N/A		SHEET OF SHEETS		CONTRACT NO. 89386		ILLINOIS FED. AID PROJECT M-5093(136)



NOTES:

- SEE R.O.W. PLAN SHEETS FOR EXACT R.O.W. AND EASEMENT LOCATIONS.
- SEE GRADING PLANS FOR DITCH GRADING INFORMATION.
- SEE CROSS SECTIONS FOR SLOPE VARIATIONS.

- LEGEND (ALT. B)**
- (A) SUBBASE GRANULAR MATERIAL, TYPE A, 9 1/2"
 - (B) PORTLAND CEMENT CONCRETE PAVEMENT, 8" (JOINTED)
 - (C) HOT-MIX ASPHALT SURFACE COURSE, SPECIAL, 4"
 - (D) AGGREGATE BASE COURSE, TYPE CA-7, 12"
 - (E) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18
 - (F) TOPSOIL FURNISH AND PLACE, 4"
 - (G) PORTLAND CEMENT CONCRETE SIDEWALK, 4"
 - (H) AGGREGATE BASE COURSE, TYPE B, 2"
 - (I) VINYL FENCE, 6" (SEE PLANS FOR LIMITS)
 - (J) CONCRETE GUTTER, TYPE B
 - (K) SEE RETAINING WALL PLANS
 - (L) ENGINEERED SOIL FURNISH AND PLACE (SPECIAL), 4"
 - (M) AGGREGATE BASE COURSE, TYPE A, 24"
 - (N) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
 - (O) COMBINATION CONCRETE CURB AND GUTTER, TYPE M-2.12
 - (P) PORTLAND CEMENT CONCRETE SIDEWALK, 6"
 - (Q) SEE LANDSCAPING WALL DETAIL
 - (R) PIPE UNDERDRAIN, TYPE 2, 4"
 - (S) COMBINATION CONCRETE CURB AND SIDEWALK, 4 INCH (SPECIAL)
 - (T) SUBBASE GRANULAR MATERIAL, TYPE A, 6"
 - (U) PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8"
 - (V) POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 2"
 - (W) POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 2.25"
 - (X) HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 6.25"

- CROSS SLOPE - LEFT
 STA. 350+51.72 TO STA. 351+00.00 = TRANSITION FROM -5.70% TO -3.67%
 STA. 351+00.00 TO STA. 351+60.00 = -3.67%
- CROSS SLOPE - RIGHT
 STA. 350+51.72 TO STA. 351+60.00 = TRANSITION FROM +4.90% TO -1.07%
- LANE WIDTH - LEFT/RIGHT
 STA. 350+51.72 TO STA. 351+40.00 = 13'-6"
 STA. 351+40.00 TO STA. 351+60.00 = TRANSITION FROM 13'-6" TO MATCH EXISTING
- SIDEWALK WIDTH - LEFT/RIGHT
 STA. 350+51.72 TO STA. 351+40.00 = 6'-0"
 STA. 351+40.00 TO STA. 351+60.00 = TRANSITION FROM 6'-0" TO MATCH EXISTING
- CROSS SLOPE - LEFT
 STA. 400+05.00 TO STA. 400+90.12 = -7.15%
 STA. 400+90.12 TO STA. 400+99.12 = TRANSITION FROM -7.15% TO -7.55%
- CROSS SLOPE - RIGHT
 STA. 400+05.00 TO STA. 400+99.12 = TRANSITION FROM +1.00% TO +7.30%
- SIDEWALK WIDTH - LEFT
 STA. 400+05.00 TO STA. 400+19.00 = TRANSITION FROM MATCH EXISTING TO 6'-0"
 STA. 400+19.00 TO STA. 400+99.12 = 6'-0"
- LANE WIDTH - LEFT/RIGHT
 STA. 400+05.00 TO STA. 400+25.00 = TRANSITION FROM MATCH EXISTING TO 13'-6"
 STA. 400+25.00 TO STA. 400+99.12 = 13'-6"
- SIDEWALK WIDTH - LEFT
 STA. 400+05.00 TO STA. 400+25.00 = TRANSITION FROM MATCH EXISTING TO 6'-0"
 STA. 400+25.00 TO STA. 400+99.12 = 6'-0"
- CROSS SLOPE - LEFT
 STA. 450+10.00 TO STA. 450+45.93 = TRANSITION FROM -5.80% TO -3.50%
 STA. 450+45.93 TO STA. 451+02.89 = -3.50%
- CROSS SLOPE - RIGHT
 STA. 450+10.00 TO STA. 450+50.00 = TRANSITION FROM -0.38% TO +3.00%
 STA. 450+50.00 TO STA. 451+02.89 = +3.00%
- SIDEWALK WIDTH - LEFT
 STA. 450+10.00 TO STA. 450+30.00 = TRANSITION FROM MATCH EXISTING TO 6'-0"
 STA. 450+30.00 TO STA. 451+02.89 = 6'-0"
- LANE WIDTH - LEFT/RIGHT
 STA. 450+10.00 TO STA. 450+28.00 = TRANSITION FROM MATCH EXISTING TO 13'-6"
 STA. 450+28.00 TO STA. 451+02.89 = 13'-6"

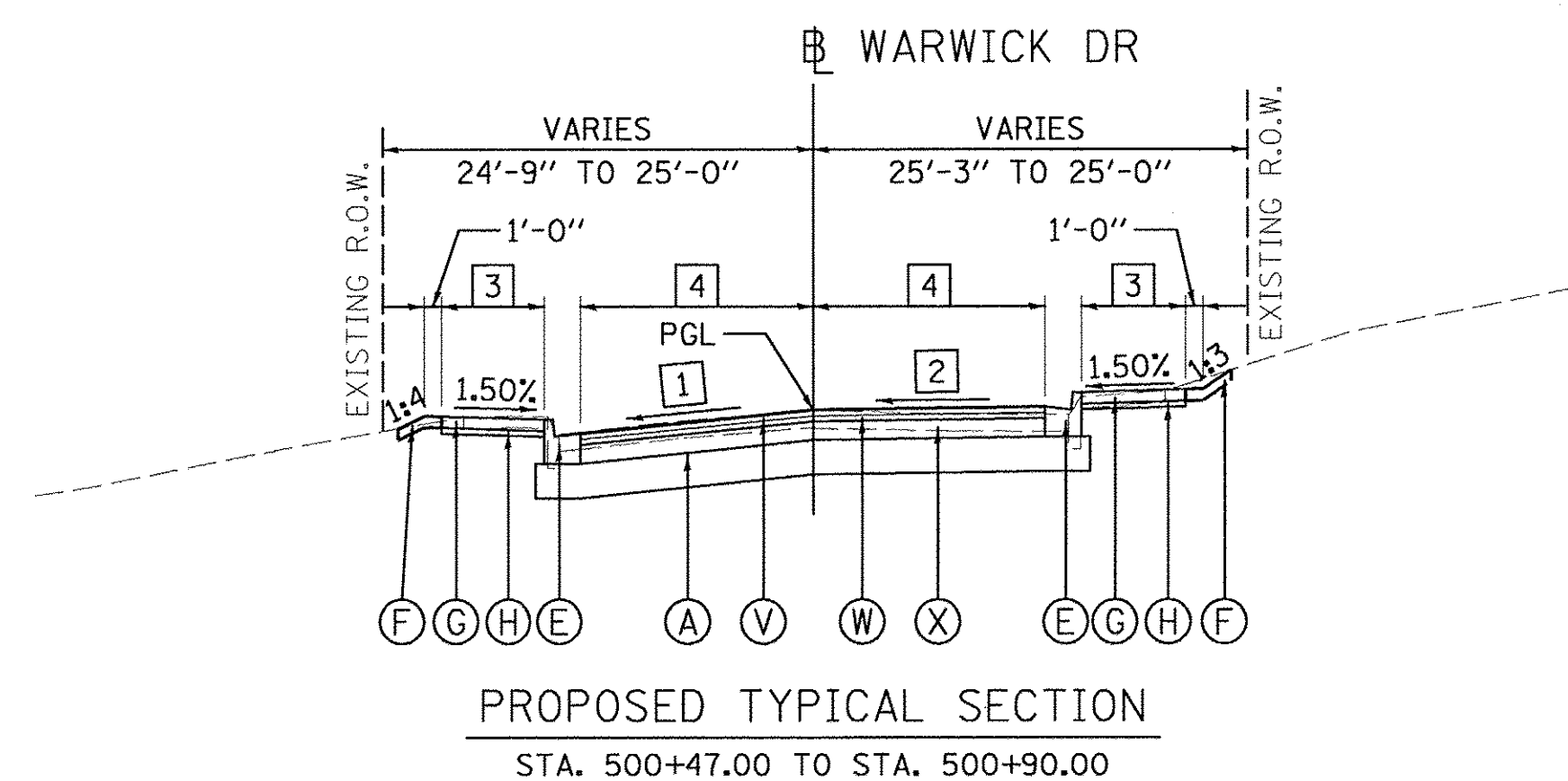
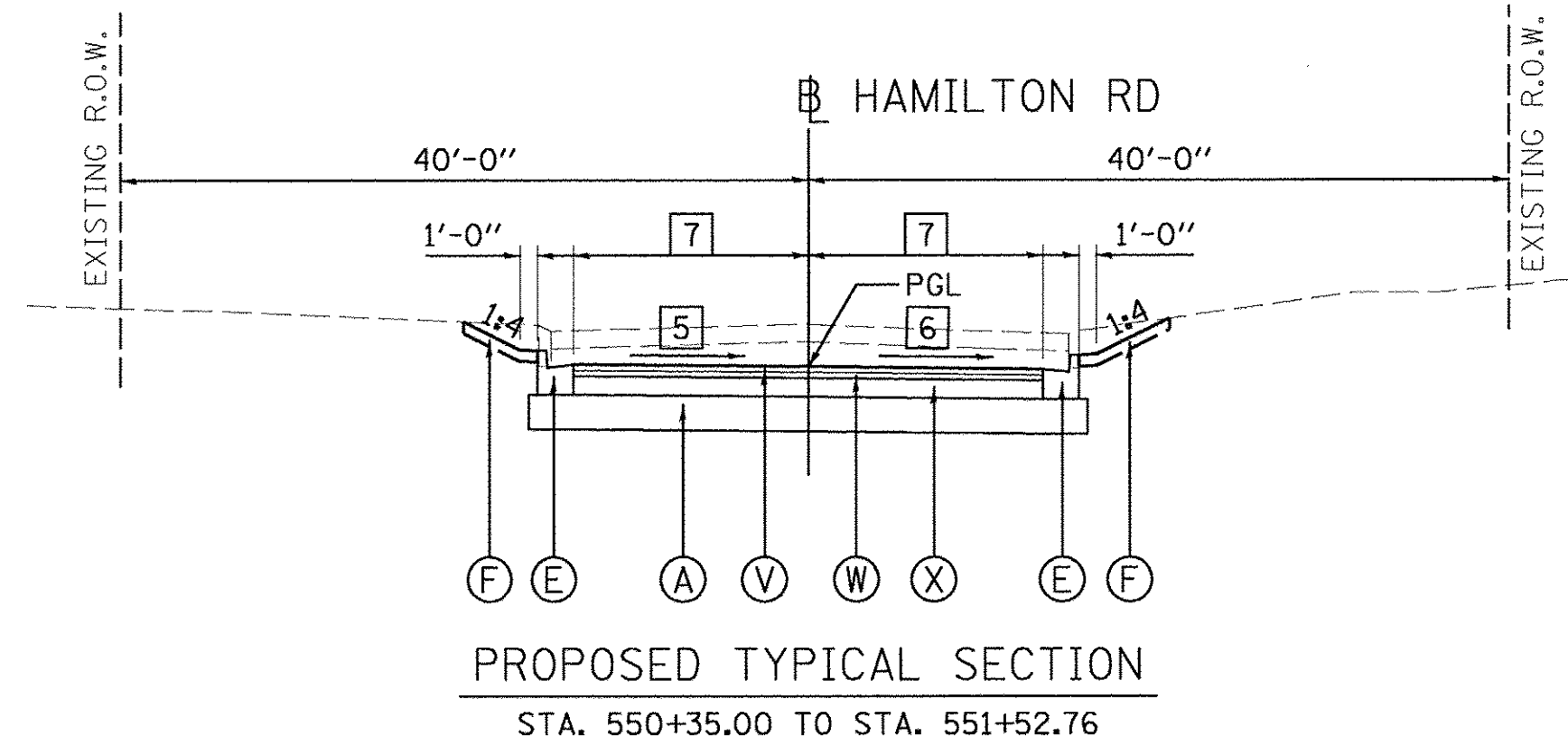
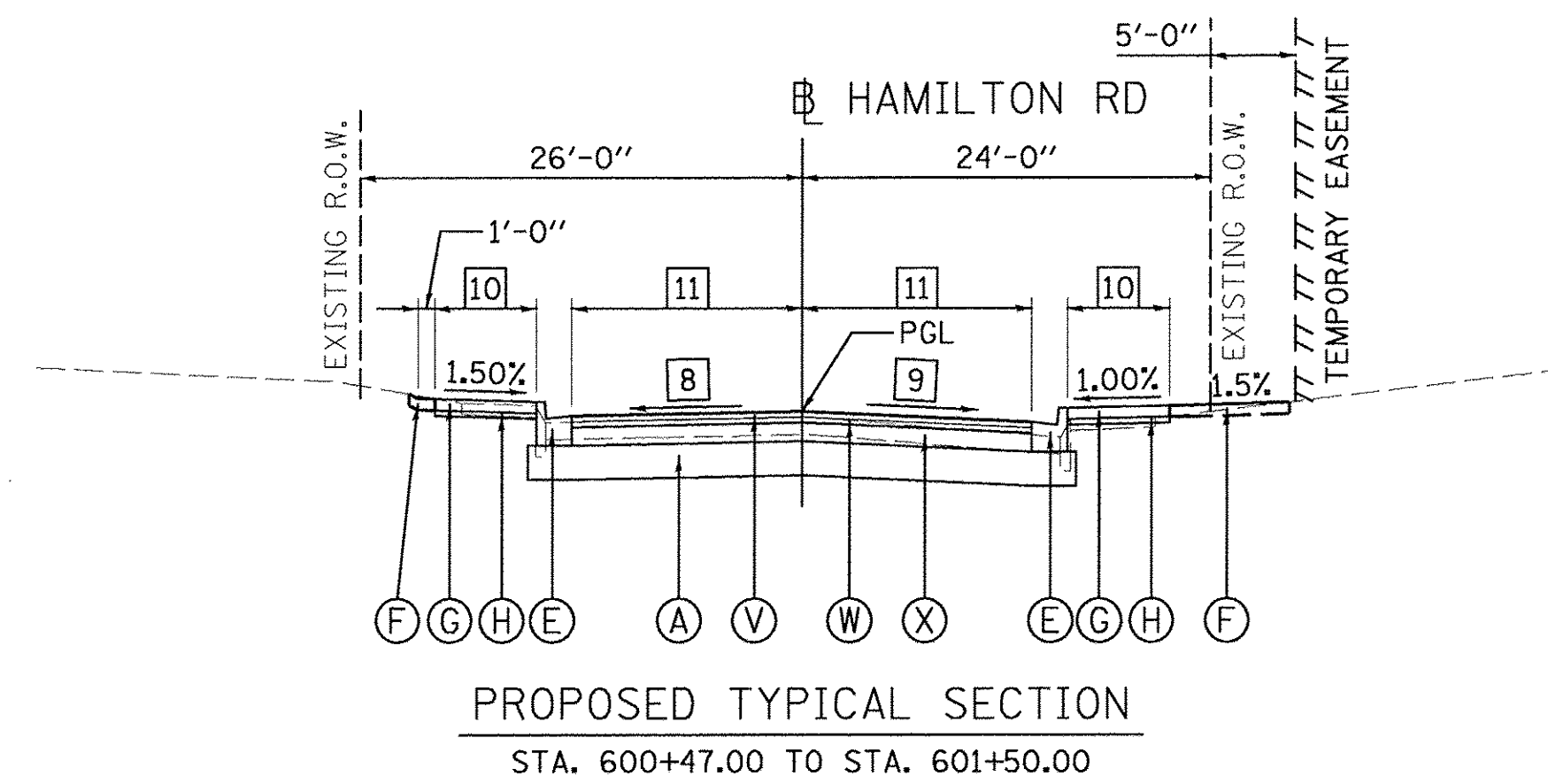
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DRAWN	RLA	3/22/17
REVIEWED	MGD	3/22/17

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PLOT DATE = 3/24/2017	DATE - 03/22/17	REVIEWED -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

HAMILTON RD./KENSINGTON DR. PROPOSED TYPICAL SECTIONS (ALT B)	
SCALE: N/A	SHEET OF SHEETS STA. TO STA.

F.A.U. RTE. 6647	SECTION 05-00302-00-PV	COUNTY PEORIA	TOTAL SHEETS 385	SHEET NO. 21
ILLINOIS FED. AID PROJECT			CONTRACT NO. 89386	



NOTES:

- SEE R.O.W. PLAN SHEETS FOR EXACT R.O.W. AND EASEMENT LOCATIONS.
- SEE GRADING PLANS FOR DITCH GRADING INFORMATION.
- SEE CROSS SECTIONS FOR SLOPE VARIATIONS.

LEGEND (ALT. B)

- (A) SUBBASE GRANULAR MATERIAL, TYPE A, 9 1/2"
- (B) PORTLAND CEMENT CONCRETE PAVEMENT, 8" (JOINTED)
- (C) HOT-MIX ASPHALT SURFACE COURSE, SPECIAL, 4"
- (D) AGGREGATE BASE COURSE, TYPE CA-7, 12"
- (E) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18
- (F) TOPSOIL FURNISH AND PLACE, 4"
- (G) PORTLAND CEMENT CONCRETE SIDEWALK, 4"
- (H) AGGREGATE BASE COURSE, TYPE B, 2"
- (I) VINYL FENCE, 6" (SEE PLANS FOR LIMITS)
- (J) CONCRETE GUTTER, TYPE B
- (K) SEE RETAINING WALL PLANS
- (L) ENGINEERED SOIL FURNISH AND PLACE (SPECIAL), 4"
- (M) AGGREGATE BASE COURSE, TYPE A, 24"
- (N) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- (O) COMBINATION CONCRETE CURB AND GUTTER, TYPE M-2.12
- (P) PORTLAND CEMENT CONCRETE SIDEWALK, 6"
- (Q) SEE LANDSCAPING WALL DETAIL
- (R) PIPE UNDERDRAIN, TYPE 2, 4"
- (S) COMBINATION CONCRETE CURB AND SIDEWALK, 4 INCH (SPECIAL)
- (T) SUBBASE GRANULAR MATERIAL, TYPE A, 6"
- (U) PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8"
- (V) POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 2"
- (W) POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 2.25"
- (X) HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 6.25"

- 1 CROSS SLOPE - LEFT
 STA. 500+47.00 TO STA. 500+70.00 = TRANSITION FROM -3.80% TO -5.10%
 STA. 500+70.00 TO STA. 500+90.00 = -5.10%
- 2 CROSS SLOPE - RIGHT
 STA. 500+47.00 TO STA. 500+90.00 = TRANSITION FROM +2.60% TO -0.40%
- 3 SIDEWALK WIDTH - LEFT/RIGHT
 STA. 500+47.00 TO STA. 500+70.00 = 6'-0"
 STA. 500+70.00 TO STA. 500+90.00 = TRANSITION FROM 6'-0" TO MATCH EXISTING
- 4 LANE WIDTH - LEFT/RIGHT
 STA. 500+47.00 TO STA. 500+70.00 = 13'-6"
 STA. 500+70.00 TO STA. 500+90.00 = TRANSITION FROM 13'-6" TO MATCH EXISTING
- 5 CROSS SLOPE - LEFT
 STA. 550+35.00 TO STA. 550+60.79 = -1.10%
 STA. 550+60.79 TO STA. 551+52.76 = TRANSITION FROM -1.10% TO +0.40%
- 6 CROSS SLOPE - RIGHT
 STA. 550+25.00 TO STA. 551+07.00 = -1.20%
 STA. 551+07.00 TO STA. 551+52.76 = TRANSITION FROM -1.20% TO -0.60%
- 7 LANE WIDTH - LEFT/RIGHT
 STA. 550+35.00 TO STA. 550+55.00 = TRANSITION FROM MATCH EXISTING TO 13'-6"
 STA. 550+55.00 TO STA. 551+52.76 = 13'-6"
- 8 CROSS SLOPE - LEFT
 STA. 600+47.00 TO STA. 600+75.00 = TRANSITION FROM +0.10% TO -1.00%
 STA. 600+75.00 TO STA. 601+50.00 = -1.00%
- 9 CROSS SLOPE - RIGHT
 STA. 600+47.00 TO STA. 601+00.00 = TRANSITION FROM -0.90% TO -3.40%
 STA. 601+00.00 TO STA. 601+50.00 = -3.40%
- 10 SIDEWALK WIDTH - LEFT/RIGHT
 STA. 600+47.00 TO STA. 601+30.00 = 6'-0"
 STA. 601+30.00 TO STA. 601+50.00 = TRANSITION FROM 6'-0" TO MATCH EXISTING
- 11 LANE WIDTH - LEFT/RIGHT
 STA. 600+47.00 TO STA. 601+30.00 = 13'-6"
 STA. 601+30.00 TO STA. 601+50.00 = TRANSITION FROM 13'-6" TO MATCH EXISTING

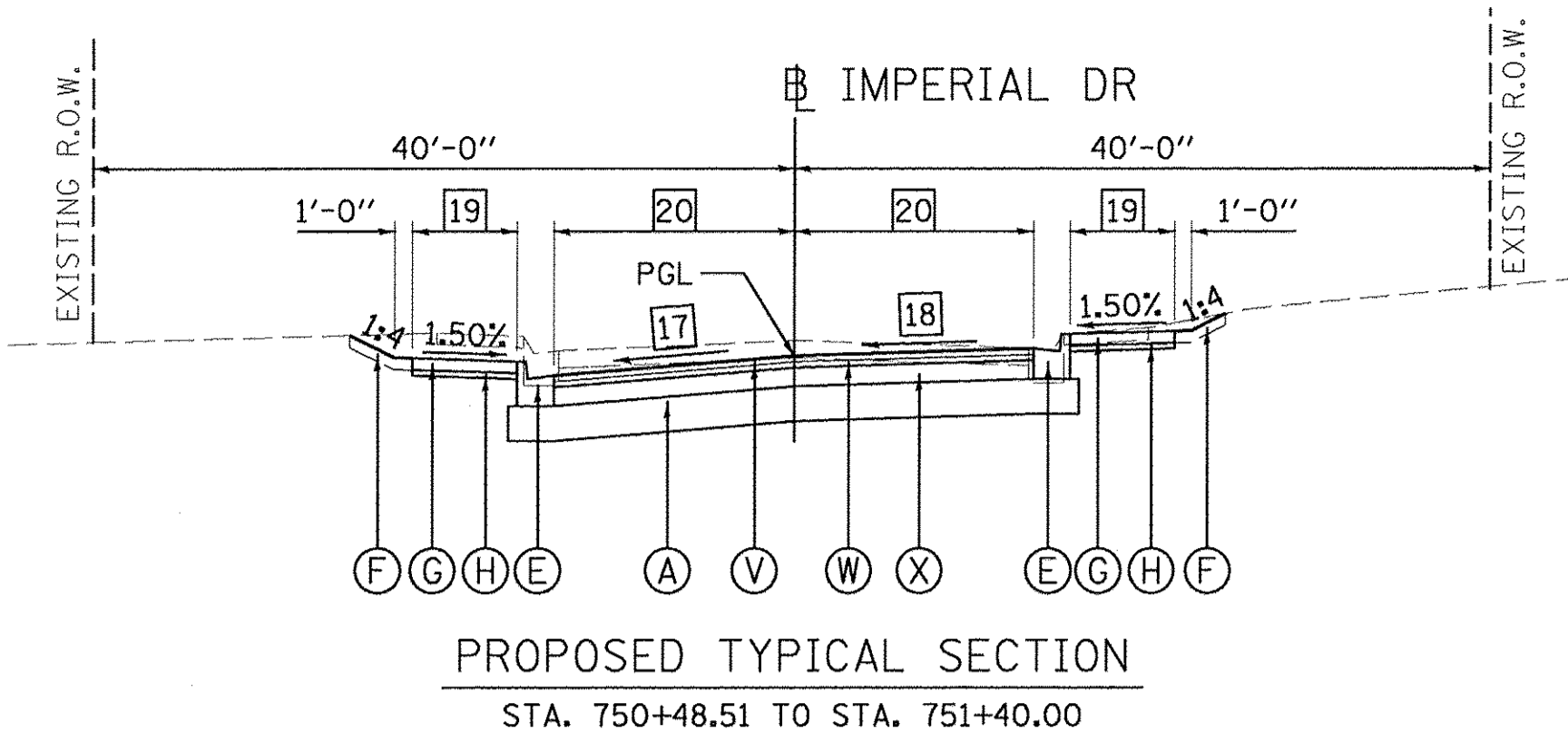
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DRAWN	RLA	3/22/17
REVIEWED	MGD	3/22/17

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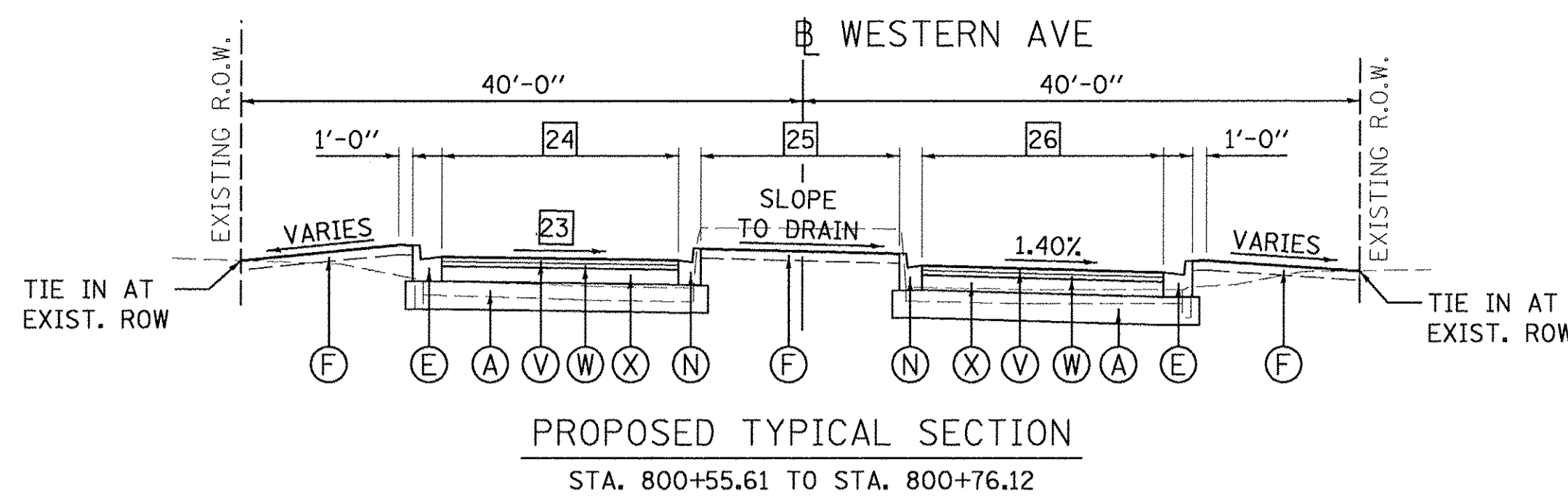
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

WARWICK DR./HAMILTON RD. PROPOSED TYPICAL SECTIONS (ALT B)			
SCALE: N/A	SHEET	OF	SHEETS
STA.	TO	STA.	

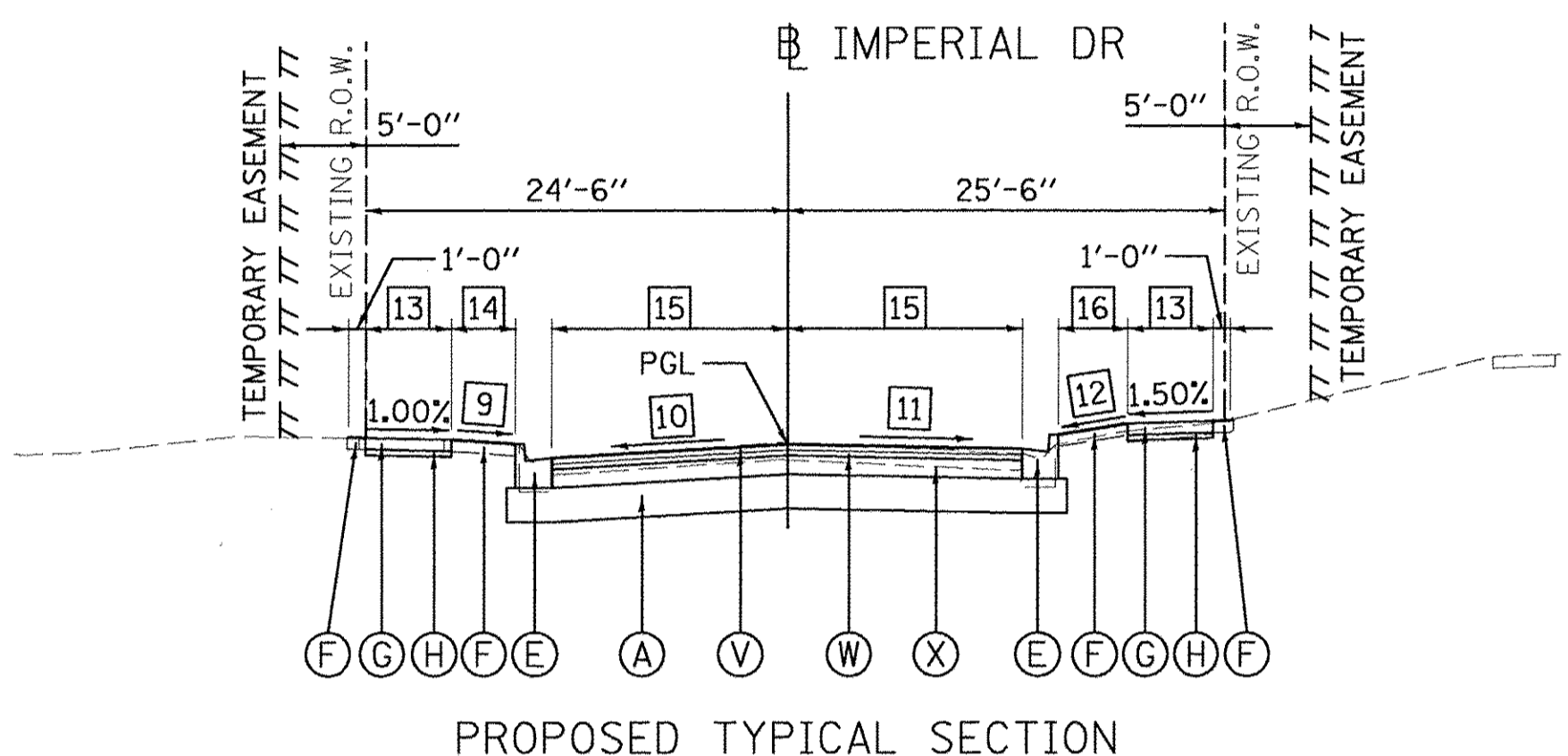
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647	05-00302-00-PV	PEORIA	385	22
CONTRACT NO. 89386			ILLINOIS FED. AID PROJECT M-5093(136)	



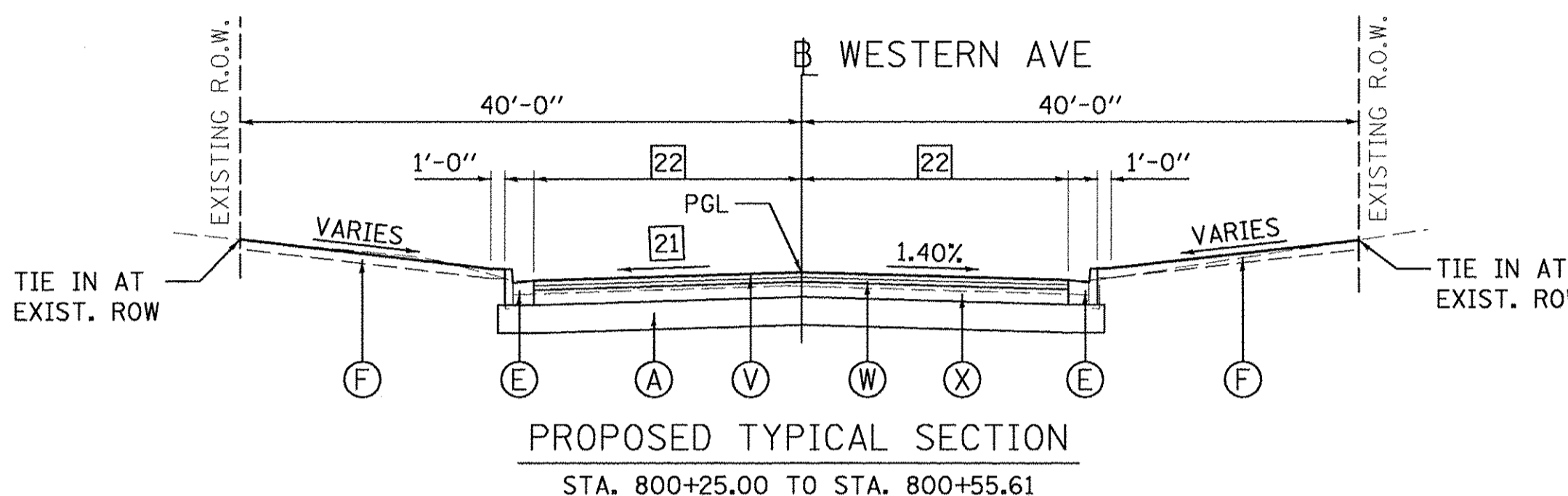
PROPOSED TYPICAL SECTION
 STA. 750+48.51 TO STA. 751+40.00



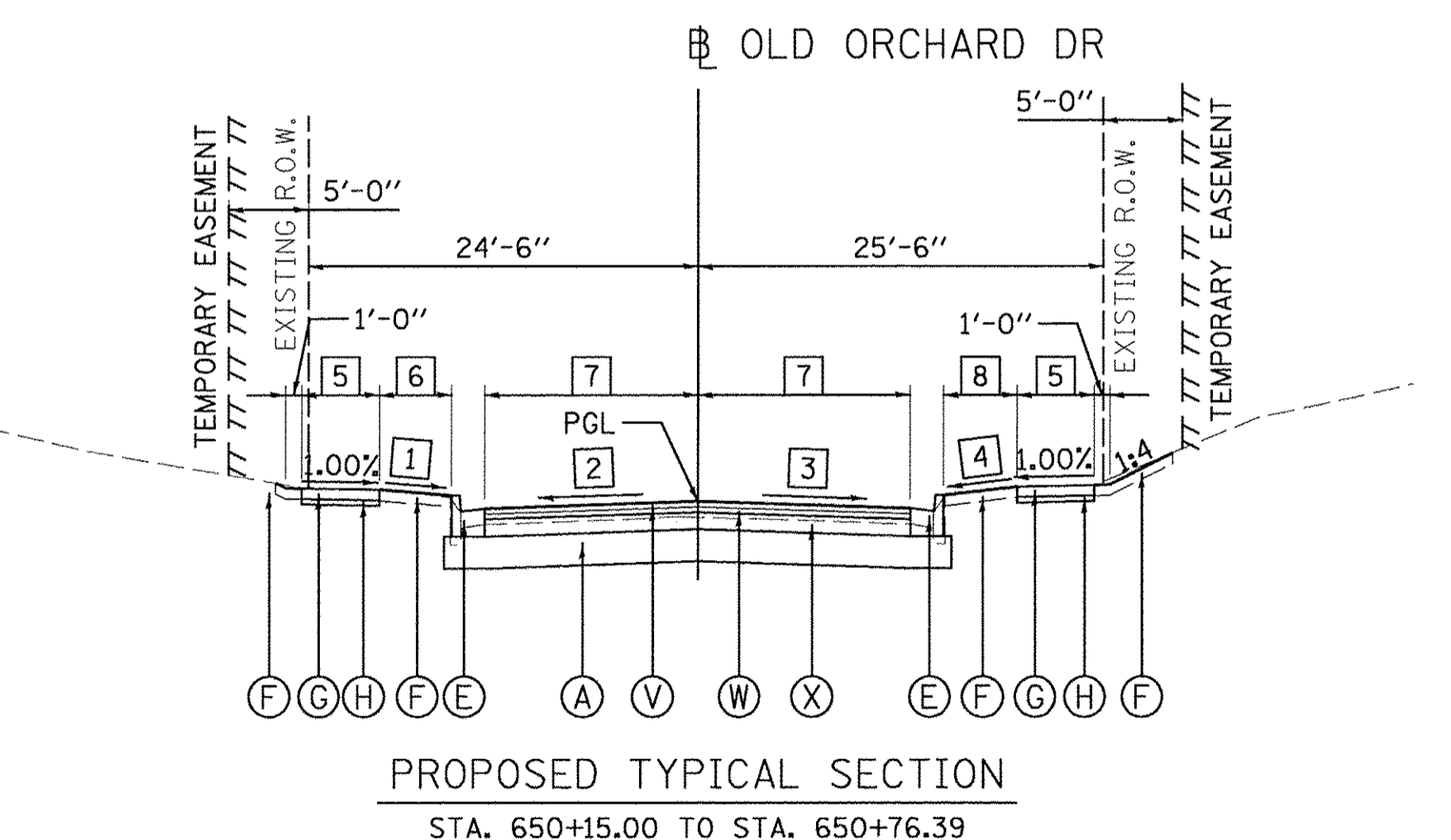
PROPOSED TYPICAL SECTION
 STA. 800+55.61 TO STA. 800+76.12



PROPOSED TYPICAL SECTION
 STA. 700+80.00 TO STA. 701+51.39



PROPOSED TYPICAL SECTION
 STA. 800+25.00 TO STA. 800+55.61



PROPOSED TYPICAL SECTION
 STA. 650+15.00 TO STA. 650+76.39

NOTES:
 1. SEE R.O.W. PLAN SHEETS FOR EXACT R.O.W. AND EASEMENT LOCATIONS.
 2. SEE GRADING PLANS FOR DITCH GRADING INFORMATION.
 3. SEE CROSS SECTIONS FOR SLOPE VARIATIONS.

LEGEND (ALT. B)

- (A) SUBBASE GRANULAR MATERIAL, TYPE A, 9 1/2"
- (B) PORTLAND CEMENT CONCRETE PAVEMENT, 8" (JOINTED)
- (C) HOT-MIX ASPHALT SURFACE COURSE, SPECIAL, 4"
- (D) AGGREGATE BASE COURSE, TYPE CA-7, 12"
- (E) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18
- (F) TOPSOIL FURNISH AND PLACE, 4"
- (G) PORTLAND CEMENT CONCRETE SIDEWALK, 4"
- (H) AGGREGATE BASE COURSE, TYPE B, 2"
- (I) VINYL FENCE, 6" (SEE PLANS FOR LIMITS)
- (J) CONCRETE GUTTER, TYPE B
- (K) SEE RETAINING WALL PLANS
- (L) ENGINEERED SOIL FURNISH AND PLACE (SPECIAL), 4"
- (M) AGGREGATE BASE COURSE, TYPE A, 24"
- (N) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- (O) COMBINATION CONCRETE CURB AND GUTTER, TYPE M-2.12
- (P) PORTLAND CEMENT CONCRETE SIDEWALK, 6"
- (Q) SEE LANDSCAPING WALL DETAIL
- (R) PIPE UNDERDRAIN, TYPE 2, 4"
- (S) COMBINATION CONCRETE CURB AND SIDEWALK, 4 INCH (SPECIAL)
- (T) SUBBASE GRANULAR MATERIAL, TYPE A, 6"
- (U) PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8"
- (V) POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 2"
- (W) POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 2.25"
- (X) HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 6.25"

- 1 GREEN SPACE SLOPE - LEFT
 STA. 650+15.00 TO STA. 650+40.00 = TRANSITION FROM +4.00% TO +0.50%
 STA. 650+40.00 TO STA. 650+76.39 = +0.50%
- 2 CROSS SLOPE - LEFT
 STA. 650+15.00 TO STA. 650+65.00 = -1.70%
 STA. 650+65.00 TO STA. 650+76.39 = TRANSITION FROM -1.70% TO -2.50%
- 3 CROSS SLOPE - RIGHT
 STA. 650+15.00 TO STA. 650+76.39 = TRANSITION FROM -1.67% TO +2.70%
- 4 GREEN SPACE SLOPE - RIGHT
 STA. 650+15.00 TO STA. 650+50.00 = TRANSITION FROM +6.00% TO +1.00%
 STA. 650+50.00 TO STA. 650+76.39 = +1.00%
- 5 SIDEWALK WIDTH - LEFT/RIGHT
 STA. 650+15.00 TO STA. 650+45.00 = TRANSITION FROM MATCH EXISTING TO 5'-0"
 STA. 650+45.00 TO STA. 650+76.39 = 5'-0"
- 6 GREEN SPACE WIDTH - LEFT
 STA. 650+15.00 TO STA. 650+45.00 = TRANSITION FROM 4'-6" TO 3'-6"
 STA. 650+45.00 TO STA. 650+76.39 = 3'-6"
- 7 LANE WIDTH - LEFT/RIGHT
 STA. 650+15.00 TO STA. 650+45.00 = TRANSITION FROM MATCH EXISTING TO 13'-9"
 STA. 650+45.00 TO STA. 650+76.39 = 13'-9"
- 8 GREEN SPACE WIDTH - RIGHT
 STA. 650+15.00 TO STA. 650+45.00 = TRANSITION FROM 4'-6" TO 4'-0"
 STA. 650+45.00 TO STA. 650+76.39 = 4'-0"
- 9 GREEN SPACE SLOPE - LEFT
 STA. 700+80.00 TO STA. 701+10.00 = TRANSITION FROM +2.50% TO +4.00%
 STA. 701+10.00 TO STA. 701+51.39 = +4.00%
- 10 CROSS SLOPE - LEFT
 STA. 700+80.00 TO STA. 701+40.00 = -3.00%
 STA. 701+40.00 TO STA. 701+51.39 = TRANSITION FROM -3.00% TO -3.50%
- 11 CROSS SLOPE - RIGHT
 STA. 700+80.00 TO STA. 701+51.39 = TRANSITION FROM -2.25% TO +2.00%
- 12 GREEN SPACE SLOPE - RIGHT
 STA. 700+80.00 TO STA. 701+20.00 = TRANSITION FROM +14.60% TO +1.50%
 STA. 701+20.00 TO STA. 701+51.39 = +1.50%
- 13 SIDEWALK WIDTH - LEFT/RIGHT
 STA. 700+80.00 TO STA. 701+10.00 = TRANSITION FROM MATCH EXISTING TO 5'-0"
 STA. 701+10.00 TO STA. 701+51.39 = 5'-0"
- 14 GREEN SPACE WIDTH - LEFT
 STA. 700+80.00 TO STA. 701+10.00 = TRANSITION FROM 4'-4" TO 3'-6"
 STA. 701+10.00 TO STA. 701+51.39 = 3'-6"
- 15 LANE WIDTH - LEFT/RIGHT
 STA. 700+80.00 TO STA. 701+10.00 = TRANSITION FROM MATCH EXISTING TO 13'-9"
 STA. 701+10.00 TO STA. 701+51.39 = 13'-9"
- 16 GREEN SPACE WIDTH - RIGHT
 STA. 700+80.00 TO STA. 701+10.00 = TRANSITION FROM 4'-3" TO 4'-0"
 STA. 701+10.00 TO STA. 701+51.39 = 4'-0"
- 17 CROSS SLOPE - LEFT
 STA. 750+48.51 TO STA. 751+00.00 = -4.10%
 STA. 751+00.00 TO STA. 751+40.00 = TRANSITION FROM -4.10% TO -1.50%
- 18 CROSS SLOPE - RIGHT
 STA. 750+48.51 TO STA. 750+75.00 = +3.90%
 STA. 750+75.00 TO STA. 751+40.00 = TRANSITION FROM +3.90% TO -0.50%
- 19 SIDEWALK WIDTH - LEFT/RIGHT
 STA. 750+48.51 TO STA. 751+10.00 = 6'-0"
 STA. 751+10.00 TO STA. 751+40.00 = TRANSITION FROM 6'-0" TO MATCH EXISTING
- 20 LANE WIDTH - LEFT/RIGHT
 STA. 750+48.51 TO STA. 751+10.00 = 13'-9"
 STA. 751+10.00 TO STA. 751+40.00 = TRANSITION FROM 13'-9" TO MATCH EXISTING
- 21 CROSS SLOPE - LEFT
 STA. 800+25.00 TO STA. 800+55.61 = TRANSITION FROM -1.68% TO -0.40%
- 22 LANE WIDTH - LEFT/RIGHT
 STA. 800+25.00 TO STA. 800+55.61 = TRANSITION FROM 20'-8" TO 23'-2"
- 23 CROSS SLOPE - LEFT
 STA. 800+55.61 TO STA. 800+76.12 = TRANSITION FROM -0.40% TO +0.80%
- 24 LANE WIDTH - LEFT
 STA. 800+55.61 TO STA. 800+59.41 = TRANSITION FROM 23'-1" TO 18'-8"
 STA. 800+59.41 TO STA. 800+76.12 = TRANSITION FROM 18'-8" TO 16'-5"
- 25 MEDIAN WIDTH - LEFT/RIGHT
 STA. 800+55.61 TO STA. 800+59.41 = TRANSITION FROM 0'-0" TO 6'-8"
 STA. 800+59.41 TO STA. 800+76.12 = TRANSITION FROM 6'-8" TO 14'-10"
- 26 LANE WIDTH - RIGHT
 STA. 800+55.61 TO STA. 800+59.41 = TRANSITION FROM 23'-1" TO 18'-9"
 STA. 800+59.41 TO STA. 800+76.12 = TRANSITION FROM 18'-9" TO 16'-8"

LAYOUT	DLC	3/22/17
DRAWN	RLA	3/22/17
REVIEWED	MGD	3/22/17
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Default	PLOT DATE = 3/24/2017	DATE - 03/22/17	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**OLD ORCHARD DR./IMPERIAL DR./WESTERN AVE.
 PROPOSED TYPICAL SECTIONS (ALT B)**

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

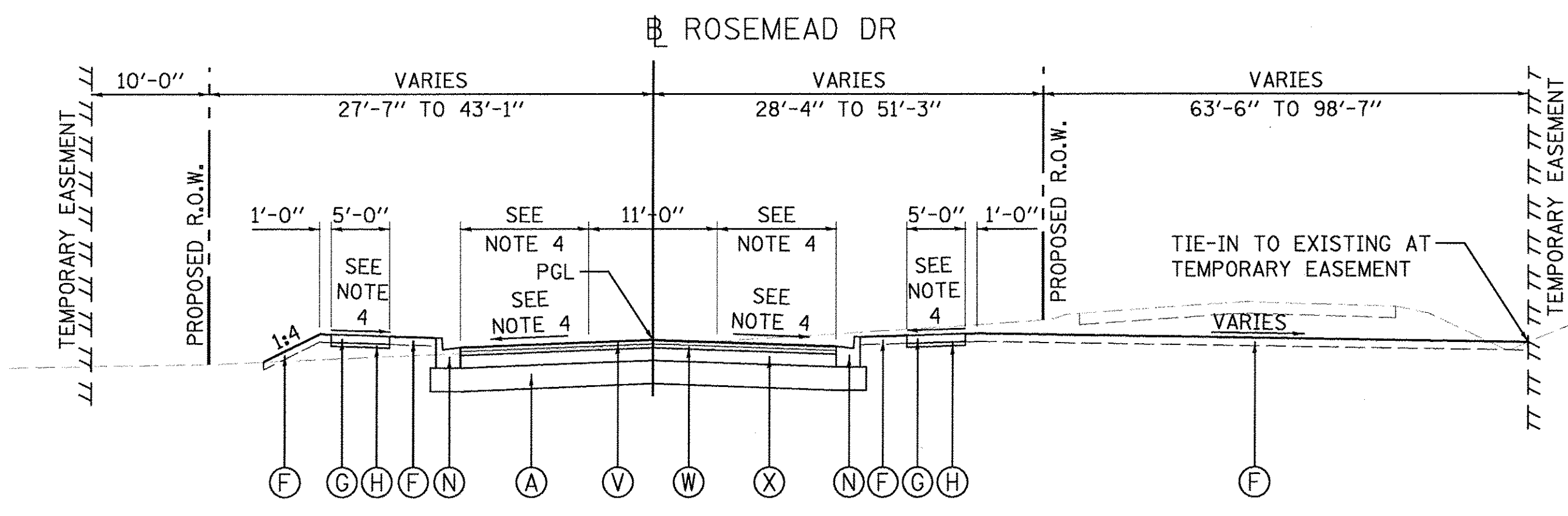
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647	05-00302-00-PV	PEORIA	385	23
CONTRACT NO.89386			ILLINOIS FED. AID PROJECT M-5093(136)	

LEGEND (ALT. B)

- (A) SUBBASE GRANULAR MATERIAL, TYPE A, 9 1/2"
- (B) PORTLAND CEMENT CONCRETE PAVEMENT, 8" (JOINTED)
- (C) HOT-MIX ASPHALT SURFACE COURSE, SPECIAL, 4"
- (D) AGGREGATE BASE COURSE, TYPE CA-7, 12"
- (E) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18
- (F) TOPSOIL FURNISH AND PLACE, 4"
- (G) PORTLAND CEMENT CONCRETE SIDEWALK, 4"
- (H) AGGREGATE BASE COURSE, TYPE B, 2"
- (I) VINYL FENCE, 6" (SEE PLANS FOR LIMITS)
- (J) CONCRETE GUTTER, TYPE B
- (K) SEE RETAINING WALL PLANS
- (L) ENGINEERED SOIL FURNISH AND PLACE (SPECIAL), 4"
- (M) AGGREGATE BASE COURSE, TYPE A, 24"
- (N) COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12
- (O) COMBINATION CONCRETE CURB AND GUTTER, TYPE M-2.12
- (P) PORTLAND CEMENT CONCRETE SIDEWALK, 6"
- (Q) SEE LANDSCAPING WALL DETAIL
- (R) PIPE UNDERDRAIN, TYPE 2, 4"
- (S) COMBINATION CONCRETE CURB AND SIDEWALK, 4 INCH (SPECIAL)
- (T) SUBBASE GRANULAR MATERIAL, TYPE A, 6"
- (U) PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8"
- (V) POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 2"
- (W) POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 2.25"
- (X) HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 6.25"

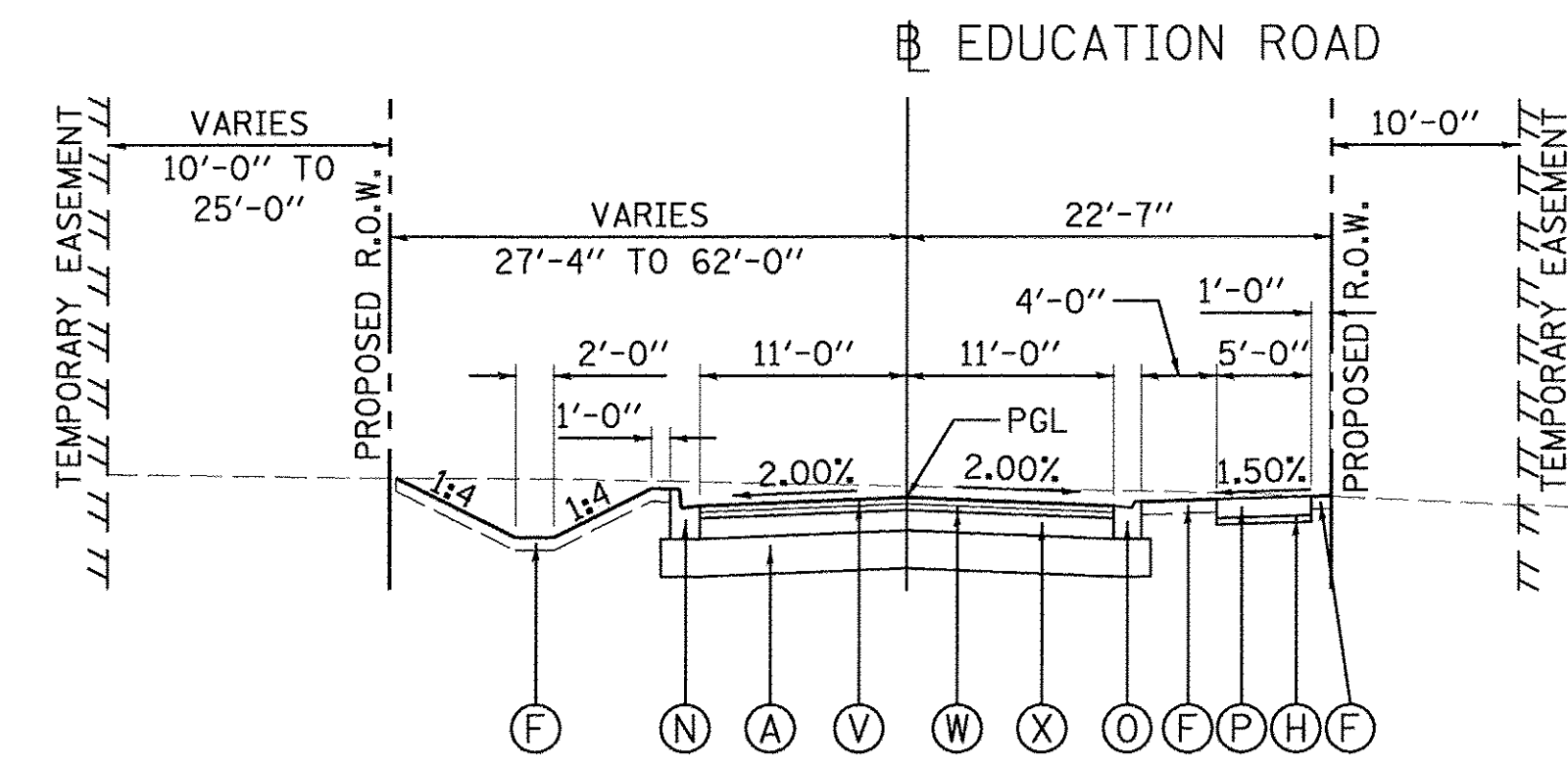
- NOTES:**
1. SEE R.O.W. PLAN SHEETS FOR EXACT R.O.W. AND EASEMENT LOCATIONS.
 2. SEE GRADING PLANS FOR DITCH GRADING INFORMATION.
 3. SEE CROSS SECTIONS FOR SLOPE VARIATIONS.
 4. SEE PROPOSED EXPO GARDENS ENTRANCE AND EDUCATION ROAD INTERSECTION DETAIL FOR MORE INFORMATION.

- 1 CROSS SLOPE - RIGHT
 STA. 850+40.00 TO STA. 850+95.00 = -1.50%
 STA. 850+95.00 TO STA. 851+02.92 = TRANSITION FROM -1.50% TO -1.20%
- 2 LANE WIDTH - LEFT/RIGHT
 STA. 850+40.00 TO STA. 850+60.00 = TRANSITION FROM MATCH EXISTING TO 13'-9"
 STA. 850+60.00 TO STA. 851+02.92 = 13'-9"
- 3 CROSS SLOPE - LEFT
 STA. 899+45.00 TO STA. 899+52.80 = TRANSITION FROM -2.20% TO -2.40%
 STA. 899+52.80 TO STA. 900+75.00 = -2.40%
 STA. 900+75.00 TO STA. 900+88.79 = TRANSITION FROM -2.40% TO -2.20%
- 4 CROSS SLOPE - RIGHT
 STA. 899+45.00 TO STA. 900+24.95 = -2.30%
 STA. 900+24.95 TO STA. 900+88.79 = TRANSITION FROM -2.30% TO +0.60%
- 5 LANE WIDTH - LEFT
 STA. 899+45.00 TO STA. 899+64.29 = TRANSITION FROM 13'-7" TO 13'-6"
 STA. 899+64.29 TO STA. 900+88.79 = 13'-6"
- 6 LANE WIDTH - RIGHT
 STA. 899+45.00 TO STA. 899+64.29 = TRANSITION FROM 13'-1" TO 13'-6"
 STA. 899+64.29 TO STA. 900+88.79 = 13'-6"
- 7 TIE-IN SLOPE - LEFT
 STA. 904+78.05 TO STA. 906+12.21 = -10.00%
 STA. 906+12.21 TO STA. 906+24.21 = TRANSITION FROM -10.00% TO -5.00%
 STA. 906+24.21 TO STA. 906+75.00 = -5.00%
- 8 LANE WIDTH - CENTER
 STA. 904+78.05 TO STA. 905+54.38 = 4'-6"
 STA. 905+54.38 TO STA. 906+75.00 = TRANSITION FROM 4'-6" TO 3'-5"
- 9 LANE WIDTH - CENTER
 STA. 904+78.05 TO STA. 905+54.38 = 4'-6"
 STA. 905+54.38 TO STA. 906+75.00 = TRANSITION FROM 4'-6" TO 1'-1"
- 10 CROSS SLOPE - LEFT
 STA. 2002+24.75 TO STA. 2004+20.00 = -2.00%
 STA. 2004+20.00 TO STA. 2005+36.21 = TRANSITION FROM -2.00% TO +1.05%



PROPOSED TYPICAL SECTION
 STA. 902+27.35 TO STA. 903+71.57

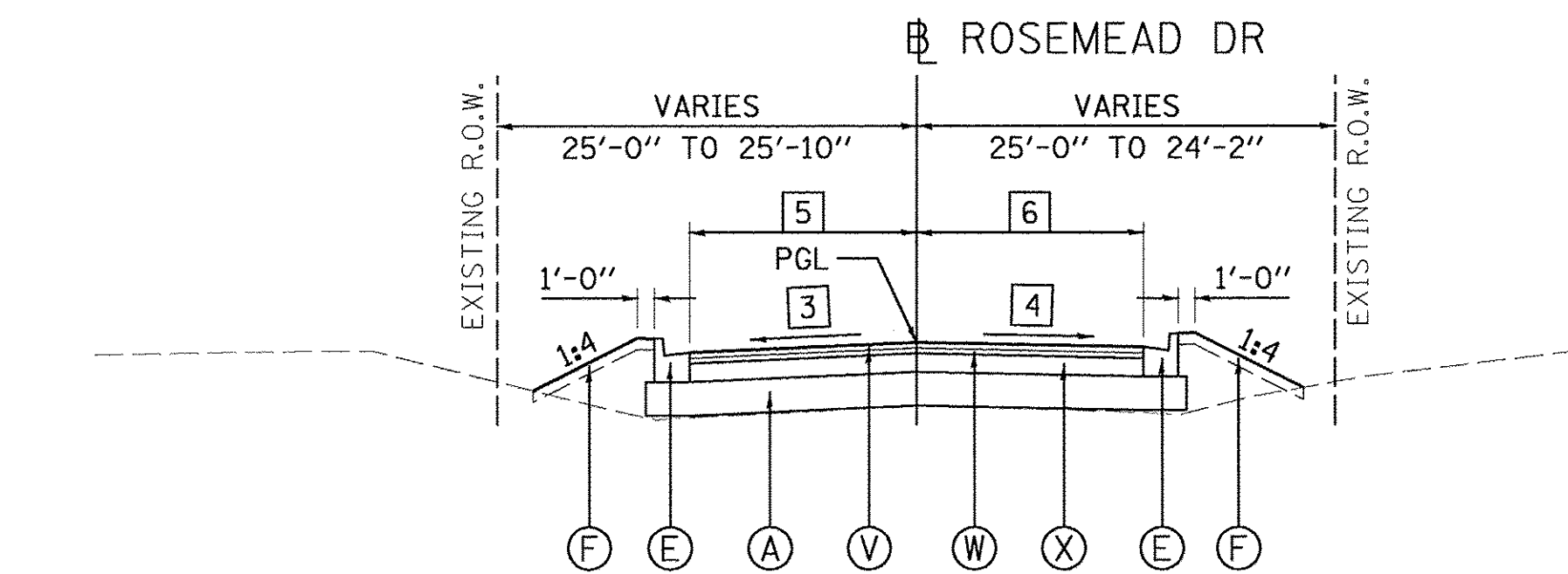
NORTHMOOR ROAD INTERSECTION OMISSION
 STA 900+88.79 TO STA 902+27.35



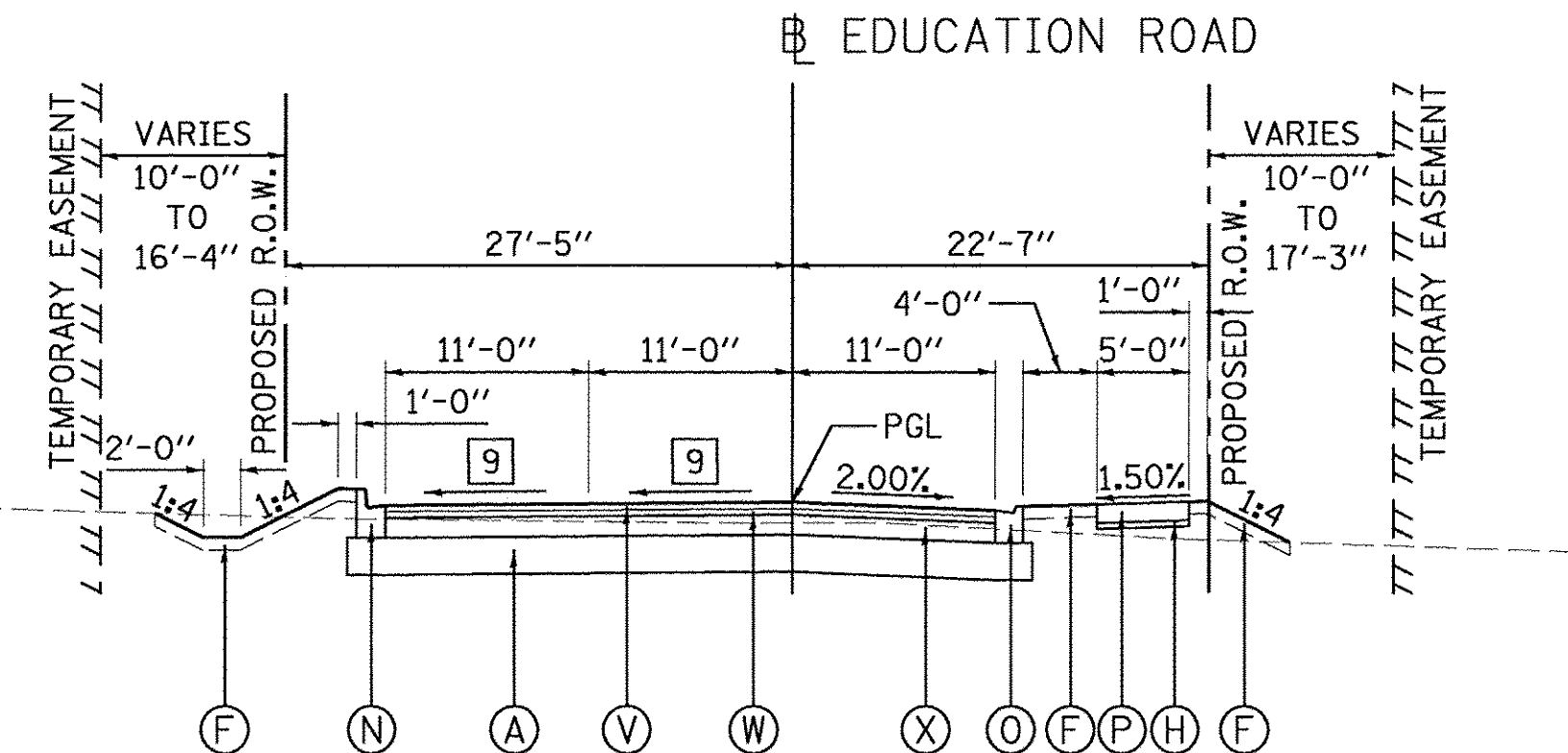
PROPOSED TYPICAL SECTION
 STA. 2007+17.74 TO STA. 2010+77.32 (RT.)

INTERSECTION OMISSION
 STA 2007+96.96 TO STA 2009+73.88 (LT.)

EXPO ENTRANCE INTERSECTION OMISSION
 STA 2005+36.21 TO STA 2007+17.74

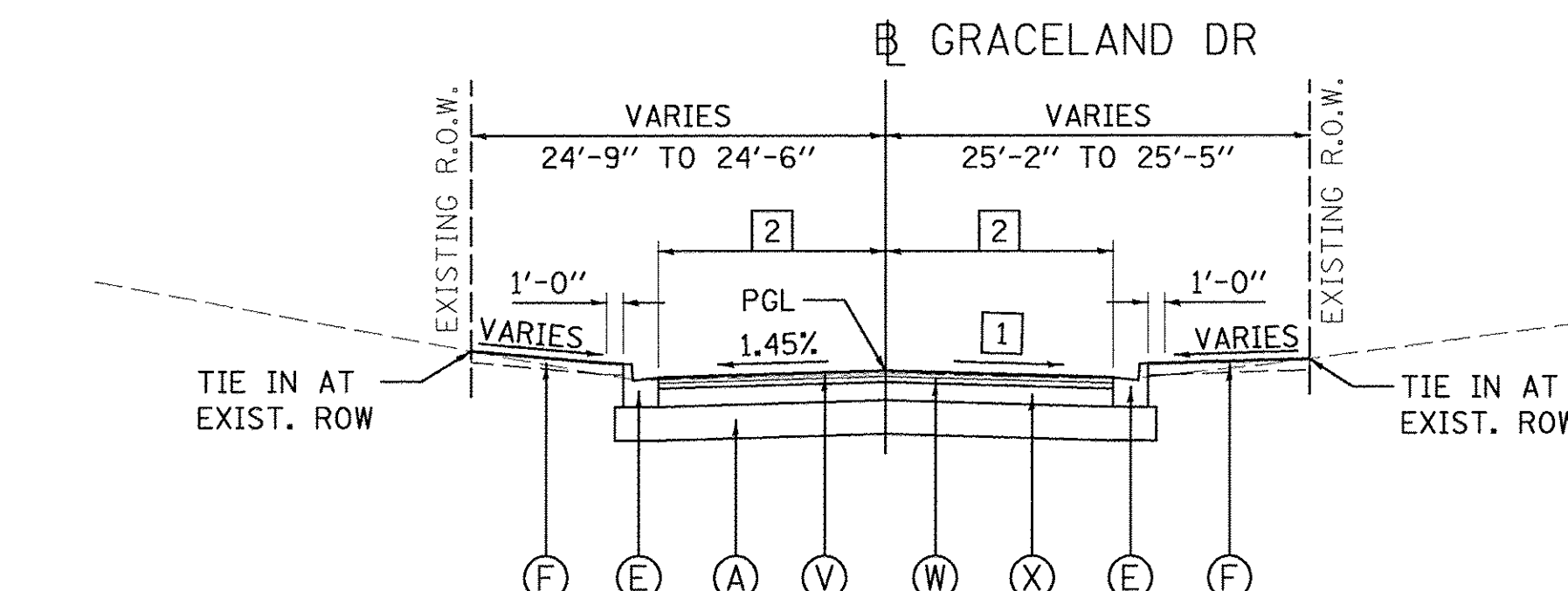


PROPOSED TYPICAL SECTION
 STA. 899+45.00 TO STA. 900+88.79

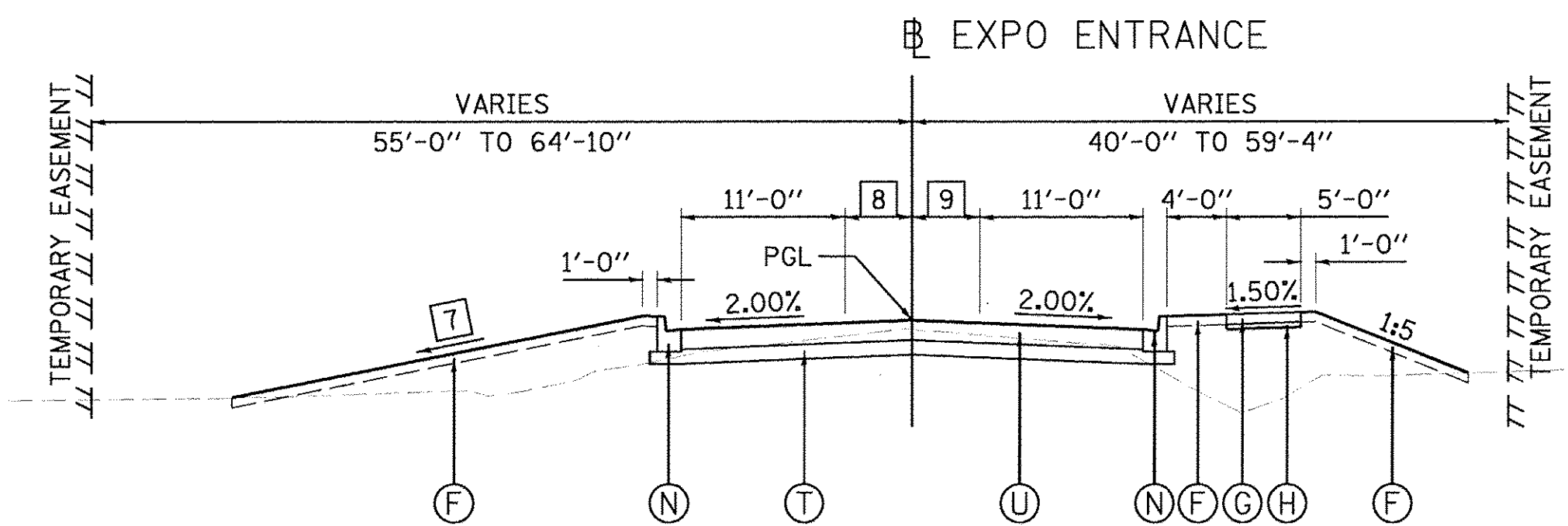


PROPOSED TYPICAL SECTION
 STA. 2002+24.75 TO STA. 2005+36.21

NORTHMOOR SCHOOL ENTRANCE OMISSION
 STA 2000+79.92 TO STA 2002+24.75



PROPOSED TYPICAL SECTION
 STA. 850+40.00 TO STA. 851+02.92



PROPOSED TYPICAL SECTION
 STA. 904+78.05 TO STA. 906+75.00

NORTHMOOR ROAD INTERSECTION OMISSION
 STA 903+71.57 TO STA 904+78.05

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DRAWN	RLA	3/22/17
REVIEWED	MGD	3/22/17
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PLOT SCALE = 1/8"=1'-0"		CHECKED - MGD	REVISED -
Default		DATE - 03/22/17	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GRACELAND DR./ROSEMEAD DR./EXPO ENTRANCE
PROPOSED TYPICAL SECTIONS (ALT B)

SCALE: N/A	SHEET	OF	SHEETS	STA.	TO	STA.
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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647	05-00302-00-PV	PEORIA	385	24
CONTRACT NO.89386			ILLINOIS FED. AID PROJECT M-5093(136)	



TREE REMOVAL SCHEDULE			
LOCATION		20100110 TREE REMOVAL (6 TO 15 UNITS DIAMETER) UNIT	20100210 TREE REMOVAL (OVER 15 UNITS DIAMETER) UNIT
STATION	OFFSET		
NORTHMOOR ROAD			
15+65.73	45.08' LT	10	
16+89.52	39.66' RT	8	
16+92.13	35.81' RT	10	
16+93.29	40.96' RT	8	
17+12.76	38.85' RT	10	
17+17.96	27.15' RT		24
17+31.19	39.47' RT		16
17+44.28	39.69' RT	14	
17+52.43	32.92' RT		26
18+84.02	23.37' RT	10	
18+84.64	21.29' RT	14	
19+07.12	28.28' RT	12	
19+09.03	25.37' RT	6	
19+18.44	31.91' RT	12	
19+20.43	27.71' RT	12	
19+37.51	32.35' RT	6	
19+41.23	29.82' RT	6	
19+58.82	31.98' RT		48
19+64.50	29.28' RT	8	
19+70.28	22.46' RT	8	
19+74.37	24.34' RT	8	
19+81.36	31.63' RT	6	
19+86.76	28.48' RT	10	
19+86.77	25.41' RT	6	
20+16.23	29.07' RT	6	
20+28.84	24.47' RT	10	
20+49.10	25.64' RT	8	
20+72.80	24.14' RT		24
20+74.67	22.36' RT	6	
20+76.84	24.46' RT	8	
21+08.71	23.10' RT	8	
21+09.98	25.20' RT	8	
21+21.09	19.77' RT	12	
21+88.51	24.33' RT	6	
21+88.69	45.24' RT	6	
21+99.95	29.30' RT	6	
22+17.11	26.01' RT	14	
22+35.00	22.38' RT	10	
22+54.36	28.65' RT		16
22+57.30	19.03' RT		18
22+67.11	29.19' RT		24
22+82.27	40.81' RT	8	
22+97.10	42.73' RT	12	
23+05.24	32.88' RT	6	
23+06.60	33.03' RT	6	
23+20.28	29.51' RT	6	
23+47.73	25.31' RT	6	
23+64.35	29.44' RT	6	
23+64.38	26.42' RT	6	
23+81.95	23.93' RT	6	
23+87.11	24.80' RT	6	
23+99.41	31.35' RT	8	
24+02.22	23.35' RT		24
24+20.99	22.96' RT	12	
24+28.72	30.69' RT	6	
24+33.59	23.98' RT		24
24+43.19	22.99' RT	10	
24+51.72	23.33' RT	12	
24+67.06	20.65' RT	10	
24+78.76	27.68' RT	12	
24+87.38	24.56' RT		16
24+94.81	22.99' RT	8	
25+01.91	23.06' RT	6	
25+18.88	24.78' RT	8	
35+03.55	39.70' LT	8	
35+77.70	49.35' LT		20
35+77.93	56.35' LT		18
38+60.18	40.96' RT	8	
38+70.50	41.14' RT	12	
38+80.56	40.98' RT	8	
41+42.13	41.14' RT	8	22
41+42.13	41.14' RT	10	16
50+19.01	44.74' RT	10	
50+25.07	45.64' RT	12	
56+00.62	50.19' RT	6	
56+12.58	46.83' RT	6	
56+24.84	52.13' RT	10	
TOTAL		550	336

PAVEMENT REMOVAL SCHEDULE								
LOCATION		40600982 HOT-MIX ASPHALT SURFACE REMOVAL - BUILT JOINT SQ YD	44000100 PAVEMENT REMOVAL SQ YD	44000200 DRIVEWAY PAVEMENT REMOVAL SQ YD	44000300 CURB REMOVAL FOOT	44000500 COMBINATION CURB AND GUTTER REMOVAL FOOT	44000600 SIDEWALK REMOVAL SQ FT	44003100 MEDIAN REMOVAL SQ FT
BEGIN STATION	END STATION							
NORTHMOOR ROAD								
10+00.00	15+00.00		2,670	176		1,174	4,783	3,868
15+00.00	20+00.00	66	2,691	103	283	484	2,909	
20+00.00	25+00.00		1,851					
25+00.00	31+00.00	133	3,945	247	525	432	5,262	
31+00.00	37+00.00	91	3,317	472		724	6,304	
37+00.00	42+00.00	44	2,369	243	156	73	4,284	
42+00.00	47+50.00	33	2,331	167	192		2,353	
47+50.00	53+00.00	66	3,651	134	339	190	2,295	
53+00.00	59+00.00		2,305	918	85	223	2,409	549
59+00.00	63+00.00		1,252	411		449	881	1,215
EXPO ENTRANCE								
903+00.00	904+46.69		1,235		42	429		
904+46.69	906+57.48		663					
TOTAL		433	28,280	2,871	1,622	4,178	31,480	5,632

TREE TRUNK SCHEDULE		
LOCATION		20101100 TREE TRUNK PROTECTION EACH
STATION	OFFSET	
NORTHMOOR ROAD		
56+10.34	55.73' RT	1
56+71.35	50.17' RT	1
TOTAL		2

TREE TRIMMING SCHEDULE		
LOCATION		X0322881 TREE TRIMMING EACH
STATION	OFFSET	
NORTHMOOR ROAD		
12+50.12	42.10' LT	1
12+67.55	42.10' LT	1
12+87.55	42.10' LT	1
13+07.40	42.10' LT	1
13+25.01	42.10' LT	1
13+41.50	42.10' LT	1
30+70.68	48.12' RT	1
30+81.98	46.16' RT	2
30+90.66	47.27' RT	1
31+04.72	47.01' RT	1
31+10.75	47.24' RT	3
38+25.87	51.22' RT	1
40+41.39	45.29' RT	1
50+36.61	44.87' RT	1
53+61.84	54.53' RT	1
TOTAL		18

FENCE SCHEDULE		
LOCATION		XX000714 FENCE TO BE REMOVED AND RE-ERECTED FOOT
STATION	OFFSET	
NORTHMOOR ROAD		
18+63.18	43.98' RT	68
19+28.09	40.50' RT	4.5
19+91.95	40.50' RT	4.5
20+58.09	40.50' RT	4.5
21+22.66	40.50' RT	4.5
21+88.48	40.50' RT	4.5
22+53.92	40.50' RT	4.5
23+15.59	40.50' RT	4.5
23+85.23	40.50' RT	4.5
24+47.21	40.50' RT	4.5
24+50.77	40.50' RT	4.5
25+22.84	40.50' RT	5
42+90.82	40.82' RT	20
TOTAL		138

REMOVAL SCHEDULE			
LOCATION		50104400 CONCRETE HEADWALL REMOVAL EACH	XX008662 REMOVE EXISTING LIGHT POLE EACH
STATION	OFFSET		
NORTHMOOR ROAD			
12+71.09	33.62' RT		1
16+48.00	34.50' RT	1	
16+81.30	30.35' RT	1	
17+85.44	25.54' RT	1	
18+60.28	25.76' RT	1	
36+21.99	37.28' LT		1
56+13.04	30.39' LT	1	
61+06.16	37.73' RT		1
63+31.75	38.87' RT		1
62+10.66	39.39' LT		1
TOTAL		5	5

REMOVAL SCHEDULE							
LOCATION		50105220 PIPE CULVERT REMOVAL FOOT	63200310 GUARDRAIL REMOVAL FOOT	X4404200 PAVED FLUME REMOVAL FOOT	X6640304 CHAIN LINK FENCE TO BE REMOVED AND RE-ERECTED FOOT	XX005298 REMOVE EXISTING TIMBER WALL FOOT	Z0022800 FENCE REMOVAL FOOT
BEGIN STATION	END STATION						
NORTHMOOR ROAD							
10+00.00	15+00.00						
15+00.00	20+00.00	30					118
20+00.00	25+00.00						402
25+00.00	31+00.00	219		12	58		16
31+00.00	37+00.00	94				21	
37+00.00	42+00.00	82				15	
42+00.00	47+50.00	80	11				
47+50.00	53+00.00	168	29	29	20		309
53+00.00	59+00.00	194					
59+00.00	63+00.00						
EXPO ENTRANCE							
902+50.00	904+57.26	148					64
904+57.26	906+57.48	136					
TOTAL		1,151	40	41	78	36	909

EARTHWORK SUMMARY						
LOCATION		20200100 EARTH EXCAVATION CU YD	EXCAVATION TO BE USED IN EMBANKMENT ADJUSTED FOR 25% SHRINKAGE CU YD	EMBANKMENT CU YD	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) CU YD	20300100 CHANNEL EXCAVATION CU YD
BEGIN STATION	END STATION					
NORTHMOOR ROAD						
10+00.00	15+00.00	1262	947	183	765	0
15+00.00	20+00.00	1139	854	374	480	0
20+00.00	25+00.00	1935	1451	313	1138	0
25+00.00	31+00.00	3084	2313	58	2255	0
31+00.00	37+00.00	2138	1604	155	1449	0
37+00.00	42+00.00	1271	953	57	896	0
42+00.00	47+50.00	1536	1152	337	815	0
47+50.00	53+00.00	1076	807	897	-90	0
53+00.00	59+00.00	1471	1103	824	279	0
59+00.00	61+00.00	643	482	71	411	0
HAMILTON ROAD (WEST)						
350+51.72	351+60.00	220	165	5	160	0
KENSINGTON DRIVE (WEST)						
399+95.00	400+99.12	115	86	20	66	0
KENSINGTON DRIVE (EAST)						
449+98.00	451+02.89	235	176	0	176	0
WARWICK DRIVE						
500+47.00	500+89.99	60	45	0	45	0
HAMILTON ROAD (EAST)						
550+25.00	551+52.76	260	195	0	195	0
600+47.00	601+50.00	150	113	0	113	0
OLD ORCHARD DRIVE						
650+05.00	650+76.39	95	71	10	61	0
IMPERIAL DRIVE						
700+70.00	701+51.39	125	94	0	94	0
750+48.51	751+40.00	245	184	0	184	0
WESTERN AVENUE						
800+15.00	800+76.12	105	79	5	74	0
GRACELAND DRIVE						
850+30.00	851+00.00	70	53	5	48	0
EDUCATION ROAD						
2000+99.72	2005+36.21	1030	773	55	718	0
2006+53.31	2010+77.24	1120	840	70	770	0
ROSEMEAD DRIVE						
899+35.00	900+88.79	140	105	35	70	0
EXPO ENTRANCE						
902+27.35	906+75.00	1070	803	345	458	0
CHANNEL OUTLET						
1+00.00	2+18.14	0	0	0	0	650
OLD SCHOOL BUS ENTRANCE REMOVAL						
		0	0	145	-145	0
TOTAL		20595	15448	3963	11485	650

STORM SEWER REMOVAL SCHEDULE								
LOCATION		55100300 STORM SEWER REMOVAL 8" FOOT	55100400 STORM SEWER REMOVAL 10" FOOT	55100500 STORM SEWER REMOVAL 12" FOOT	55100700 STORM SEWER REMOVAL 15" FOOT	55100900 STORM SEWER REMOVAL 18" FOOT	55101100 STORM SEWER REMOVAL 21" FOOT	55101600 STORM SEWER REMOVAL 36" FOOT
BEGIN STATION	END STATION							
NORTHMOOR ROAD								
10+00.00	15+00.00			65				
15+00.00	20+00.00			69	135	75		
20+00.00	25+00.00							
25+00.00	31+00.00			182	77			
31+00.00	37+00.00			61	149	60		
37+00.00	42+00.00							
42+00.00	47+50.00			9	200	53	57	
47+50.00	53+00.00			27			52	56
53+00.00	59+00.00	8	15	11		24		
59+00.00	63+00.00					85	10	
TOTAL		8	15	424	561	297	119	56

LAYOUT 2/24/15
DRAWN RLA 2/24/15
REVIEWED MCD 3/16/17
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DESIGNED - DLC
DRAWN - RLA
CHECKED - MCD
DATE - 03/22/17

REVISED -
REVISED -
REVISED -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTHMOOR ROAD
SCHEDULE OF QUANTITIES
SCALE: N/A SHEET OF SHEETS STA. TO STA.



PAVEMENT MARKING SCHEDULE

LOCATION		78009000	78009004	78009008	78009012	78009024	X0327979	X7830068	X7830070	X7830076	X7830078	X7830090
		MODIFIED URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS	MODIFIED URETHANE PAVEMENT MARKING - LINE 4"	MODIFIED URETHANE PAVEMENT MARKING - LINE 8"	MODIFIED URETHANE PAVEMENT MARKING - LINE 12"	MODIFIED URETHANE PAVEMENT MARKING - LINE 24"	PAVEMENT MARKING REMOVAL - GRINDING	GROOVING FOR RECESSED PAVEMENT MARKING, LETTERS, NUMBERS AND SYMBOLS	GROOVING FOR RECESSED PAVEMENT MARKING 5"	GROOVING FOR RECESSED PAVEMENT MARKING 9"	GROOVING FOR RECESSED PAVEMENT MARKING 13"	GROOVING FOR RECESSED PAVEMENT MARKING 25"
BEGIN STATION	END STATION	SQ FT	FOOT	FOOT	FOOT	FOOT	SQ FT	SQ FT	FOOT	FOOT	FOOT	FOOT
NORTHMOOR ROAD												
10+00.00	15+00.00	203	1,115	1,079	118	109	445	140	940	562	103	49
15+00.00	20+00.00	94	1,250	138		28		94	1,250	138		28
20+00.00	25+00.00	62	1,250					62	1,250			
25+00.00	31+00.00	94	1,500	271		56		94	1,500	271		56
31+00.00	37+00.00	94	1,500	218		43		94	1,500	218		43
37+00.00	42+00.00	118	1,235	194		20		118	1,235	194		20
42+00.00	47+50.00	94	1,296	185		15		94	1,296	185		15
47+50.00	53+00.00	172	1,574	947	19	108		172	1,574	947	19	108
53+00.00	59+00.00	180	1,475	78				180	1,475	78		
59+00.00	63+00.00	104	306	305			87	47	290	104		
ALLEN ROAD												
1810+00.00	1814+00.00	62	69	235			152					
EXPO ENTRANCE												
903+00.00	904+57.26	31	359	248		31		31	359	318		31
904+57.26	906+57.48		806		104				806		104	
EDUCATION ROAD												
2000+00.00	2005+25.00		850	377	19				850	337	19	
2007+00.00	2011+00.00		866			32			866			32
TOTAL		1,308	15,451	4,275	260	442	684	1,126	15,191	3,352	245	382

RIPRAP, BIKE PATH, AND DITCH SCHEDULE

LOCATION		28100109	28200200	35100100	X0324028	X0326981	X3510407	XX008616	Z0013300
		STONE RIPRAP, CLASS A5	FILTER FABRIC	AGGREGATE BASE COURSE, TYPE A	GROUT FOR USE WITH RIPRAP	ENGINEERED SOIL FURNISH AND PLACE (SPECIAL)	AGGREGATE BASE COURSE, TYPE CA-7	HOT-MIX ASPHALT SURFACE COURSE, SPECIAL	CONCRETE REMOVAL (SPECIAL)
BEGIN STATION	END STATION	SQ YD	SQ YD	TON	CU YD	CU YD	TON	SQ YD	SQ YD
NORTHMOOR ROAD									
10+00.00	15+00.00	801	1831	217	3	18	315	406	41
15+00.00	20+00.00		553	7		1	306	428	
20+00.00	25+00.00		667				380	556	
25+00.00	31+00.00		960	185		15	315	462	
31+00.00	37+00.00		995	205		17	310	454	
37+00.00	42+00.00		901	187		15	280	409	
42+00.00	47+50.00		1271	300		24	349	491	
47+50.00	53+00.00		684	53		4	324	420	
53+00.00	59+00.00		1503	320		26	456	525	
59+00.00	63+00.00		345	72		6	107	157	
TOTAL		801	9710	1546	3	126	3142	4308	41

END SECTION SCHEDULE

LOCATION		54215547
		METAL END SECTIONS 12"
STATION	OFFSET	EACH
EDUCATION ROAD		
2006+83.31	23.34' LT	1
2007+02.31	23.17' LT	1
2008+15.99	23.20' LT	1
2008+34.46	24.98' LT	1
TOTAL		4

INLET AND MANHOLE REMOVAL

LOCATION		60500040	60500060
		REMOVING MANHOLES	REMOVING INLETS
STATION	OFFSET	EACH	EACH
NORTHMOOR ROAD			
10+46.43	30.72' LT		1
12+46.51	30.47' RT		1
17+97.80	27.24' RT		1
25+91.48	25.07' LT		1
29+18.10	21.73' RT		1
31+61.30	17.47' RT		1
32+75.10	40.26' RT		1
33+07.14	39.83' RT		1
33+32.05	15.93' RT		1
36+03.90	21.12' LT		1
36+89.81	32.13' RT		1
42+38.09	25.92' RT		1
43+13.51	32.88' RT	1	
46+64.50	23.85' RT		1
47+14.22	32.00' RT	1	
47+29.39	23.44' LT		1
48+65.95	27.13' RT		1
50+24.59	53.69' RT		1
50+76.42	30.58' RT		1
56+09.52	51.22' LT	1	
57+29.01	33.62' RT		1
59+61.32	42.27' LT		1
59+63.36	32.91' LT		1
59+63.79	33.34' RT		1
KENSINGTON DRIVE (WEST)			
400+92.75	15.05' RT		1
HAMILTON ROAD (WEST)			
351+02.73	16.63' LT		1
TOTAL		3	23

DRIVEWAY AND SIDEWALK SCHEDULE

LOCATION		35101400	40200100	40800050	42300200	42300400	42400100	42400300	42400800	52200800	XX006598
		AGGREGATE BASE COURSE, TYPE B	AGGREGATE SURFACE COURSE, TYPE A	INCIDENTAL HOT-MIX ASPHALT SURFACING	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH	PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH	PORTLAND CEMENT CONCRETE SIDEWALK 6 INCH	DETECTABLE WARNINGS	SEGMENTAL CONCRETE BLOCK WALL	VINYL FENCE, 6'
BEGIN STATION	END STATION	TON	TON	TON	SQ YD	SQ YD	SQ FT	SQ FT	SQ FT	SQ FT	FOOT
NORTHMOOR ROAD											
10+00.00	15+00.00	45					153	3563	71		
15+00.00	20+00.00	70				199		4733	71		72
20+00.00	25+00.00	51						4000			500
25+00.00	31+00.00	77				164	177	5248	141		23
31+00.00	37+00.00	77		6	478	43	5492		112	312	
37+00.00	42+00.00	41		14	58	145	3271		74		
42+00.00	47+50.00	41		5	65		3251		39		
47+50.00	53+00.00	54	21	9	63		4259		130		
53+00.00	59+00.00	41		67	121		350	3264	40		
59+00.00	63+00.00	13		43		219		1004			
EXPO ENTRANCE											
902+50.00	904+46.69	28	10				1918	269	34		
904+46.69	906+57.48	14	41				1104		16		
EDUCATION ROAD											
2000+00.00	2005+25.00	27						2134			
2007+00.00	2011+00.00	24	9			798		1885			
FROM STAGING PLANS											
FROM WALL PLANS											
TOTAL		603	81	226	1,148	1,985	41,107	4,288	728	312	897

COMBINATION CONCRETE CURB AND SIDEWALK 4 INCH (SPECIAL)

LOCATION		XX006498	
		COMBINATION CONCRETE CURB AND SIDEWALK 4 INCH (SPECIAL)	
BEGIN STATION	END STATION	LT/RT	SQ FT
KENSINGTON DRIVE (WEST)			
400+05.00	400+50.00	RT	282
NORTHMOOR ROAD			
350+59.29	15+81.03	LT	257
18+50.51	19+25.00	RT	258
500+47.00	27+18.92	LT	855
32+60.72	33+66.93	LT	573
TOTAL			2225

TEMPORARY DITCH CHECKS

LOCATION		28000305
		TEMPORARY DITCH CHECKS
STATION	OFFSET	FOOT
NORTHMOOR ROAD		
17+10.00	34.67' LT	10
17+20.00	35.19' LT	10
17+30.00	35.55' LT	10
17+40.00	35.74' LT	10
17+50.00	35.87' LT	10
17+60.00	35.76' LT	10
17+70.00	35.64' LT	10
17+80.00	35.44' LT	10
17+90.00	35.30' LT	10
18+00.00	35.15' LT	10
18+10.00	35.17' LT	10
18+20.00	34.53' LT	10
18+30.00	34.33' LT	10
18+40.00	34.52' LT	10
18+50.00	34.72' LT	10
18+60.00	34.93' LT	10
18+70.00	35.14' LT	10
18+80.00	34.76' LT	10
18+90.00	36.54' LT	10
22+00.00	34.79' LT	10
22+40.00	34.79' LT	10
22+60.00	34.79' LT	10
22+80.00	34.79' LT	10
23+00.00	34.79' LT	10
23+20.00	34.79' LT	10
23+40.00	34.79' LT	10
23+60.00	34.79' LT	10
23+80.00	34.79' LT	10
24+00.00	34.79' LT	10
24+20.00	34.79' LT	10
24+40.00	34.79' LT	10
24+60.00	34.79' LT	10
24+80.00	34.79' LT	10
25+00.00	34.79' LT	10
52+20.00	45.27' LT	10
52+55.00	45.03' LT	10
52+95.00	45.91' LT	10
53+40.00	47.26' LT	10
53+85.00	48.61' LT	10
54+30.00	49.90' LT	10
54+60.00	50.66' LT	10
56+51.43	51.40' LT	10
EDUCATION ROAD		
2003+00.00	29.29' LT	10
2003+50.00	29.43' LT	10
2004+00.00	29.22' LT	10
2005+00.00	30.84' LT	10
2007+10.00	23.07' LT	10
2007+65.00	22.33' LT	10
TOTAL		480

ALTERNATE A PAVEMENT SCHEDULE						
LOCATION		31100100	40600275	40600295	42000301	42001300
		SUBBASE GRANULAR MATERIAL, TYPE A	BITUMINOUS MATERIALS (PRIME COAT)	POLYMERIZED BITUMINOUS MATERIALS (TACK COAT)	PORTLAND CEMENT CONCRETE PAVEMENT 8" (JOINTED)	PROTECTIVE COAT
BEGIN STATION	END STATION	TON	POUND	POUND	SQ YD	SQ YD
NORTHMOOR ROAD						
10+00.00	15+00.00	1,833			2,240	2,568
15+00.00	20+00.00	2,222		30	2,777	3,198
20+00.00	25+00.00	1,487			1,889	2,334
25+00.00	31+00.00	3,100		60	3,869	4,411
31+00.00	37+00.00	2,764	62	47	3,381	3,842
37+00.00	42+00.00	1,898	96	30	2,330	2,647
42+00.00	47+50.00	1,918	62	21	2,420	2,763
47+50.00	53+00.00	2,974	62	36	3,870	4,270
53+00.00	59+00.00	1,982	448	45	2,273	2,650
59+00.00	63+00.00	1,049	250	25	1,150	1,302
EXPO ENTRANCE						
902+50.00	904+46.69	1,004			1,332	1,467
904+46.69	906+57.48	311				107
EDUCATION ROAD						
2000+00.00	2005+25.00	1,275			1,631	1,860
2007+00.00	2011+00.00	992			1,290	1,475
FROM STAGING PLANS			413	41		
TOTAL		24,809	1,393	335	30,452	34,894

ALTERNATE B PAVEMENT SCHEDULE							
LOCATION		31100100	40600275	40600295	40701891	42000301	42001300
		SUBBASE GRANULAR MATERIAL, TYPE A	BITUMINOUS MATERIALS (PRIME COAT)	POLYMERIZED BITUMINOUS MATERIALS (TACK COAT)	HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 10 1/2"	PORTLAND CEMENT CONCRETE PAVEMENT 8" (JOINTED)	PROTECTIVE COAT
BEGIN STATION	END STATION	TON	POUND	POUND	SQ YD	SQ YD	SQ YD
NORTHMOOR ROAD							
10+00.00	15+00.00	1,464	4,984	1,495	2,215	25	353
15+00.00	20+00.00	1,769	6,248	1,904	2,777		421
20+00.00	25+00.00	1,177	4,250	1,275	1,889		445
25+00.00	31+00.00	2,470	8,705	2,671	3,869		542
31+00.00	37+00.00	2,215	7,669	2,329	3,381		461
37+00.00	42+00.00	1,647	3,482	1,046	1,505	825	1,142
42+00.00	47+50.00	1,524	5,507	1,654	2,420		343
47+50.00	53+00.00	2,364	8,770	2,648	3,870		400
53+00.00	59+00.00	1,632	5,197	1,470	2,111	162	539
59+00.00	63+00.00	865	2,839	802	1,150		152
EXPO ENTRANCE							
902+50.00	904+46.69	795	2,839	899	1,332		135
904+46.69	906+57.48	311					107
EDUCATION ROAD							
2000+00.00	2005+25.00	1,009	3,670	1,101	1,631		229
2007+00.00	2011+00.00	785	2,901	870	1,290		185
FROM STAGING PLANS			413	41			
TOTAL		20,027	67,474	20,205	29,440	1,012	5,454

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DRAWN	RLA	1/13/16
REVIEWED	MGD	3/14/17

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PLOT DATE =	3/24/2017

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**NORTHMOOR ROAD
SCHEDULE OF QUANTITIES**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647	05-00302-00-PV	PEORIA	385	28
CONTRACT NO.89386			ILLINOIS FED. AID PROJECT M-5093(136)	

PROP. CURVE ALNCC01-1 PI STA. = 1810+16.22 Δ = 87° 34' 00" (LT) D = 6° 56' 59" R = 824.95' T = 790.64' L = 1,260.01' E = 317.70' e = ----- T.R. = ----- S.E. RUN = ----- P.C. STA = 1802+25.59 P.T. STA = 1814+85.60	PROP. CURVE WHAM_PAL01.3 PI STA. = 351+15.98 Δ = 63° 46' 21" (RT) D = 45° 50' 12" R = 125.00' T = 77.76' L = 139.13' E = 22.22' e = ----- T.R. = ----- S.E. RUN = ----- P.C. STA = 350+38.21 P.T. STA = 351+77.34	PROP. CURVE WAR_PAL1.3 PI STA. = 501+98.68 Δ = 90° 00' 00" (LT) D = 57° 17' 45" R = 100.00' T = 100.00' L = 157.08' E = 41.42' e = ----- T.R. = ----- S.E. RUN = ----- P.C. STA = 500+98.68 P.T. STA = 502+55.76	PROP. CURVE OUTLETPAL.3 PI STA. = 2+00.93 Δ = 29° 24' 51" (LT) D = 25° 27' 53" R = 225.00' T = 59.06' L = 115.51' E = 7.62' e = ----- T.R. = ----- S.E. RUN = ----- P.C. STA = 1+41.87 P.T. STA = 2+57.38
--	---	--	---

- BENCHMARK #1 STA. 13+44.68, 29.33' RT., ELEV. = 653.74
S. NUT ON FIRE HYDRANT ALONG S. SIDE OF NORTHMOOR RD. WEST OF ENTRANCE TO UNITED PRESBYTERIAN CHURCH.
- BENCHMARK #2 STA. 18+47.89, 28.37' RT., ELEV. = 682.96
S.W. NUT ON FIRE HYDRANT AT S.E. QUADRANT OF NORTHMOOR RD. AND KENSINGTON DR.
- BENCHMARK #3 STA. 25+78.93, 45.64' RT., ELEV. = 734.55
S.W. NUT ON FIRE HYDRANT AT S.E. QUADRANT OF NORTHMOOR RD. AND KENSINGTON DR.

STA. 10+00.00 NORTHMOOR RD. =
STA. 1815+11.33 ALLEN RD. =
N=1491830.44
E=2444708.24

PROP. CURVE WHAM PAL01 3

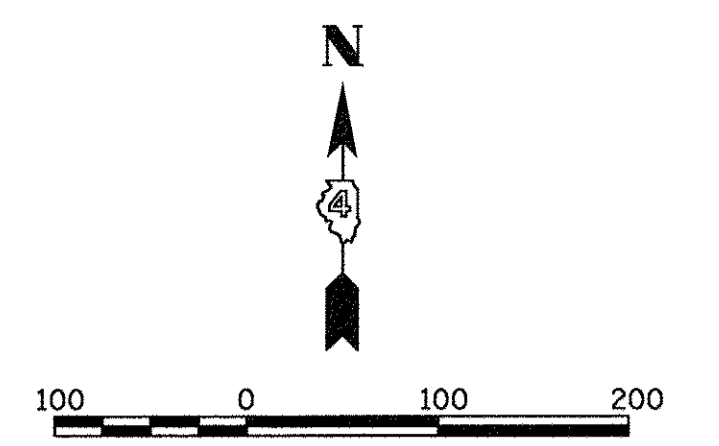
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WARWICK DR.

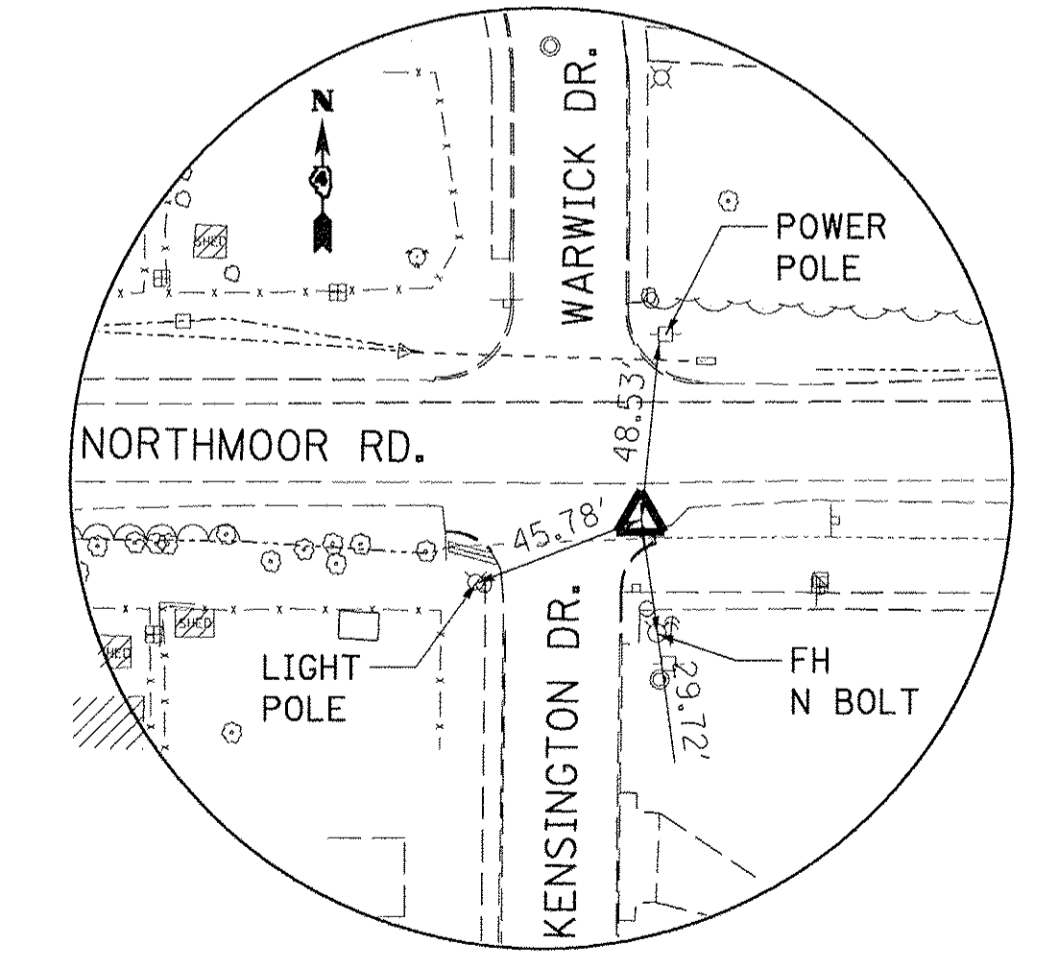
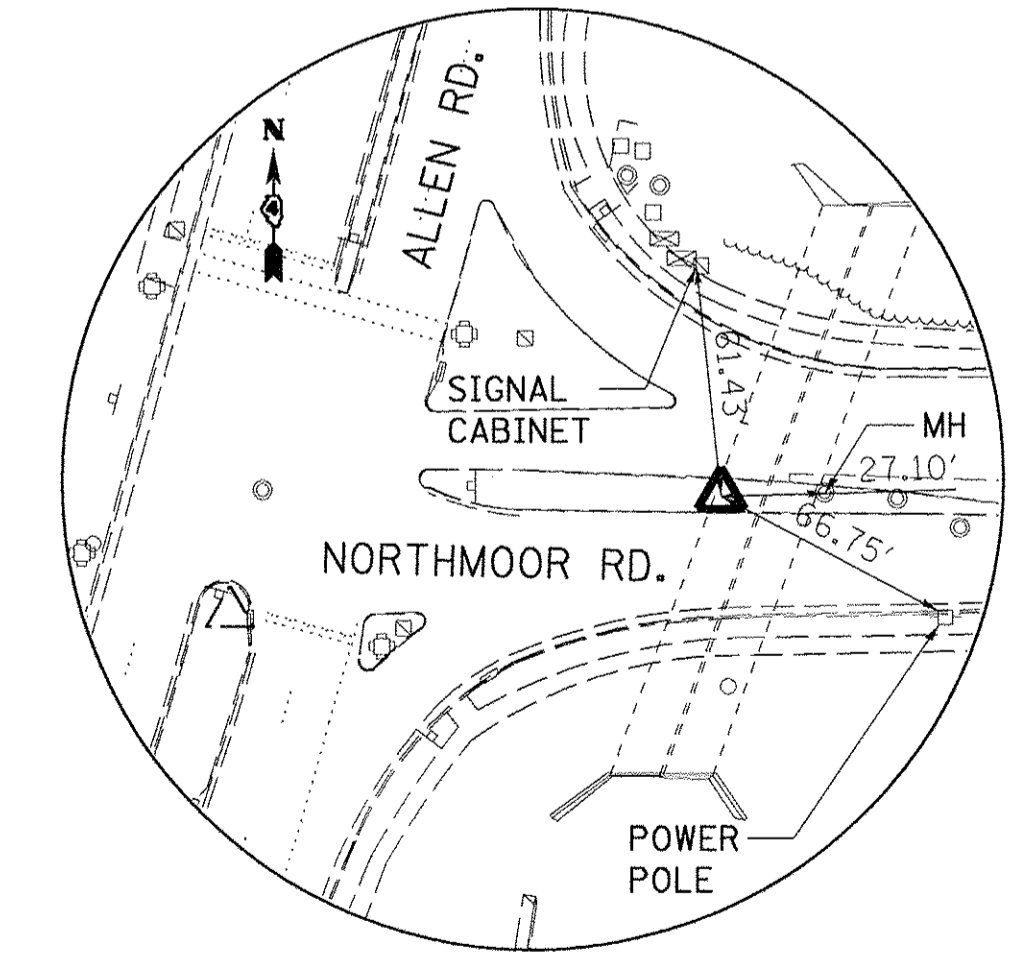
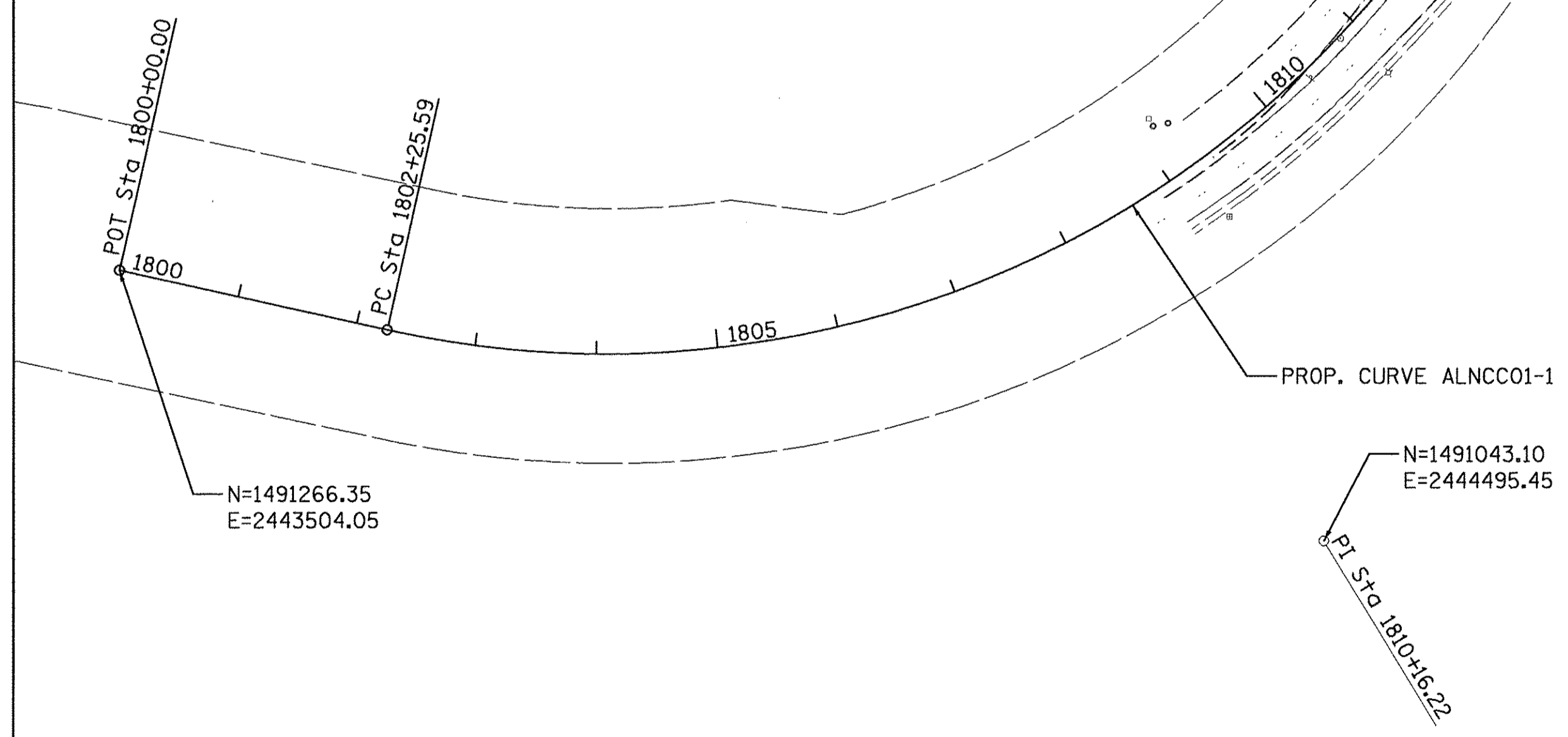
NORTHMOOR RD.

KENSINGTON DR.

MATCHLINE STA. 28 + 00.00



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RECOVERY TIE - STA. 11+19.37
MAG NAIL

RECOVERY TIE - STA. 25+74.52
MAG NAIL

LAYOUT	DLC	2/24/15
DRAWN	RLA	2/24/15
REVIEWED	MGD	3/14/17

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**NORTHMOOR ROAD
ALIGNMENT, BENCHMARKS, AND TIES SHEET**

SCALE: 1"=100' SHEET OF SHEETS STA. TO STA.

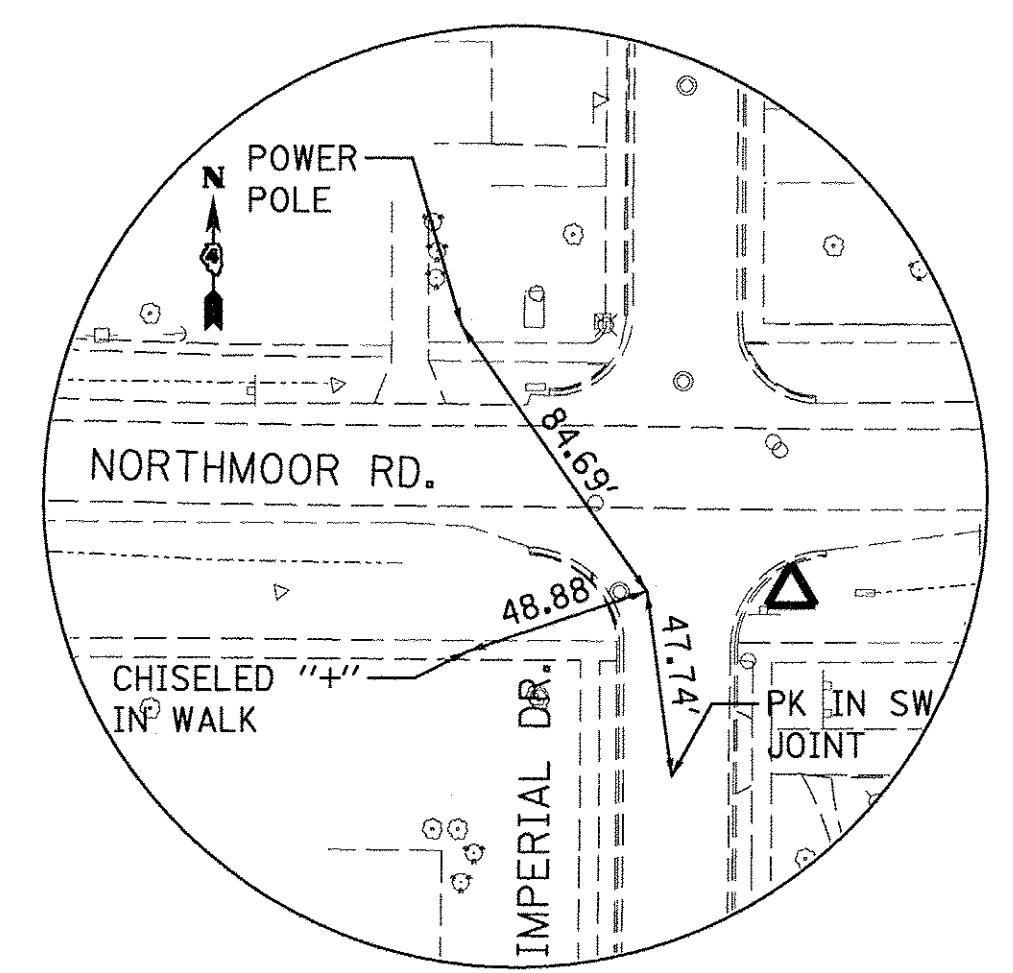
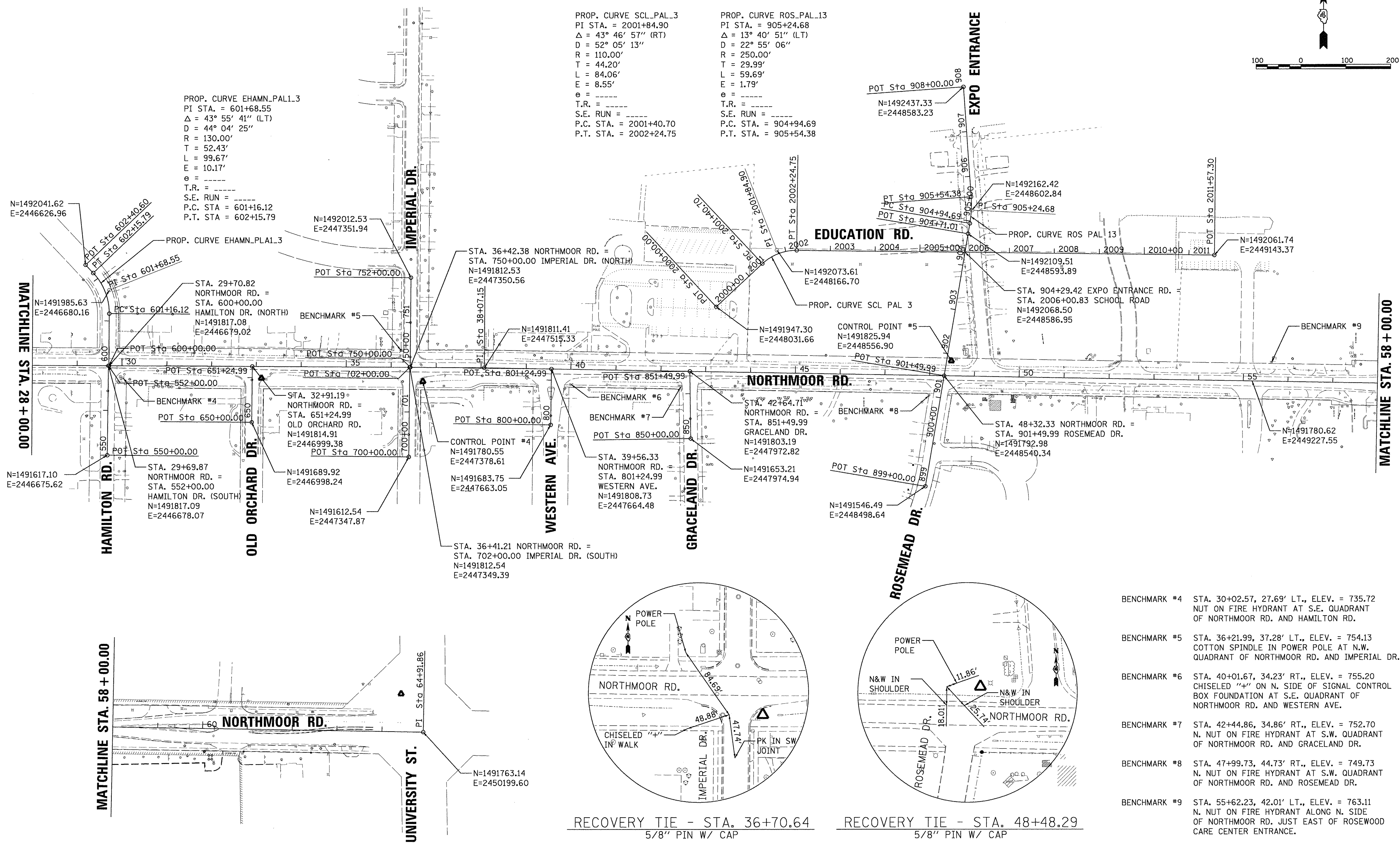
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ILLINOIS FED. AID PROJECT			CONTRACT NO. 89386	
			M-5093(136)	



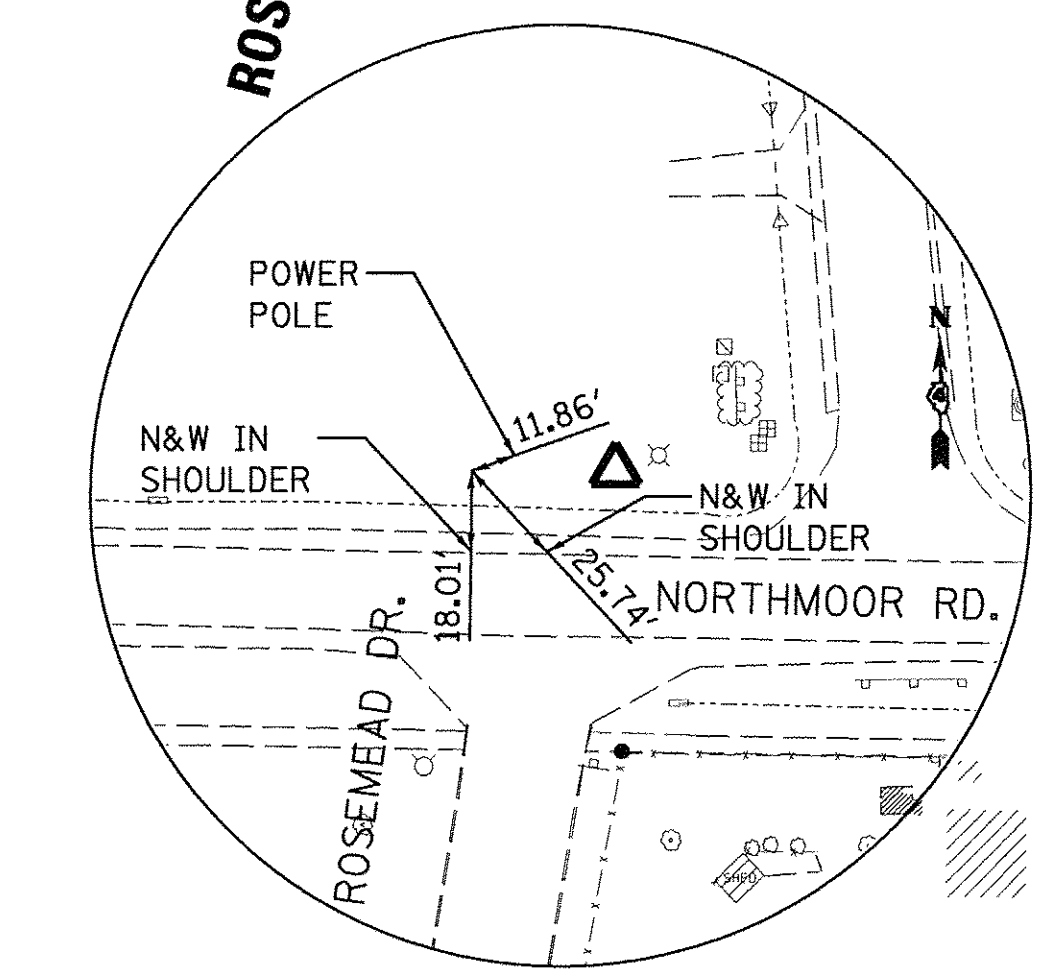
PROP. CURVE EHAMN_PAL1.3
 PI STA. = 601+68.55
 $\Delta = 43^\circ 55' 41''$ (LT)
 $D = 44^\circ 04' 25''$
 $R = 130.00'$
 $T = 52.43'$
 $L = 99.67'$
 $E = 10.17'$
 $e =$ -----
 $T.R. =$ -----
 $S.E. RUN =$ -----
 $P.C. STA. = 601+16.12$
 $P.T. STA. = 602+15.79$

PROP. CURVE SCL_PAL_3
 PI STA. = 2001+84.90
 $\Delta = 43^\circ 46' 57''$ (RT)
 $D = 52^\circ 05' 13''$
 $R = 110.00'$
 $T = 44.20'$
 $L = 84.06'$
 $E = 8.55'$
 $e =$ -----
 $T.R. =$ -----
 $S.E. RUN =$ -----
 $P.C. STA. = 2001+40.70$
 $P.T. STA. = 2002+24.75$

PROP. CURVE ROS_PAL13
 PI STA. = 905+24.68
 $\Delta = 13^\circ 40' 51''$ (LT)
 $D = 22^\circ 55' 06''$
 $R = 250.00'$
 $T = 29.99'$
 $L = 59.69'$
 $E = 1.79'$
 $e =$ -----
 $T.R. =$ -----
 $S.E. RUN =$ -----
 $P.C. STA. = 904+94.69$
 $P.T. STA. = 905+54.38$



RECOVERY TIE - STA. 36+70.64
 5/8" PIN W/ CAP



RECOVERY TIE - STA. 48+48.29
 5/8" PIN W/ CAP

- BENCHMARK #4 STA. 30+02.57, 27.69' LT., ELEV. = 735.72
NUT ON FIRE HYDRANT AT S.E. QUADRANT
OF NORTHMOOR RD. AND HAMILTON RD.
- BENCHMARK #5 STA. 36+21.99, 37.28' LT., ELEV. = 754.13
COTTON SPINDLE IN POWER POLE AT N.W.
QUADRANT OF NORTHMOOR RD. AND IMPERIAL DR.
- BENCHMARK #6 STA. 40+01.67, 34.23' RT., ELEV. = 755.20
CHISELED "4" ON N. SIDE OF SIGNAL
BOX FOUNDATION AT S.E. QUADRANT OF
NORTHMOOR RD. AND WESTERN AVE.
- BENCHMARK #7 STA. 42+44.86, 34.86' RT., ELEV. = 752.70
N. NUT ON FIRE HYDRANT AT S.W. QUADRANT
OF NORTHMOOR RD. AND GRACELAND DR.
- BENCHMARK #8 STA. 47+99.73, 44.73' RT., ELEV. = 749.73
N. NUT ON FIRE HYDRANT AT S.W. QUADRANT
OF NORTHMOOR RD. AND ROSEMEAD DR.
- BENCHMARK #9 STA. 55+62.23, 42.01' LT., ELEV. = 763.11
N. NUT ON FIRE HYDRANT ALONG N. SIDE
OF NORTHMOOR RD. JUST EAST OF ROSEWOOD
CARE CENTER ENTRANCE.

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DRAWN	RLA	2/24/15
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTHMOOR ROAD
ALIGNMENT, BENCHMARKS, AND TIES SHEET

SCALE: 1"=100' SHEET OF SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647	05-00302-00-PV	PEORIA	385	30
CONTRACT NO. 89386			ILLINOIS FED. AID PROJECT M-5093(136)	

SEE TRAFFIC SIGNAL PLANS FOR
 REMOVAL OF EXISTING TRAFFIC
 SIGNAL EQUIPMENT.

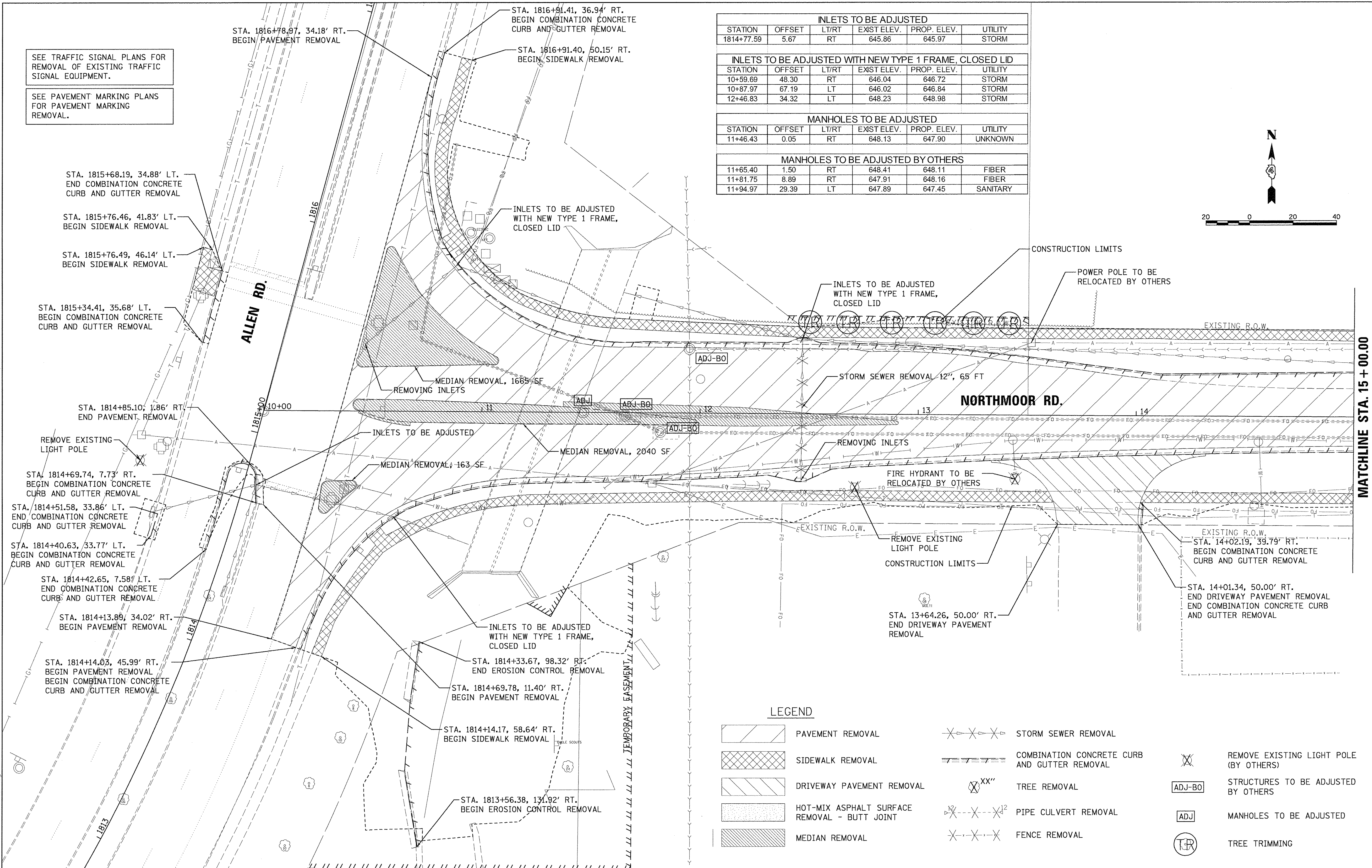
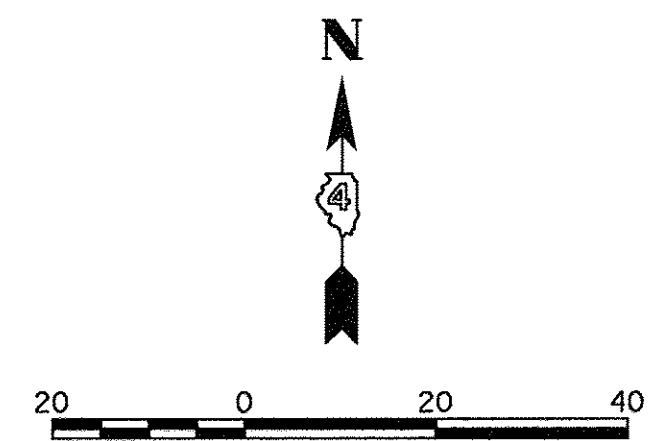
SEE PAVEMENT MARKING PLANS
 FOR PAVEMENT MARKING
 REMOVAL.

INLETS TO BE ADJUSTED					
STATION	OFFSET	LT/RT	EXIST ELEV.	PROP. ELEV.	UTILITY
1814+77.59	5.67	RT	645.86	645.97	STORM

INLETS TO BE ADJUSTED WITH NEW TYPE 1 FRAME, CLOSED LID					
STATION	OFFSET	LT/RT	EXIST ELEV.	PROP. ELEV.	UTILITY
10+59.69	48.30	RT	646.04	646.72	STORM
10+87.97	67.19	LT	646.02	646.84	STORM
12+46.83	34.32	LT	648.23	648.98	STORM

MANHOLES TO BE ADJUSTED					
STATION	OFFSET	LT/RT	EXIST ELEV.	PROP. ELEV.	UTILITY
11+46.43	0.05	RT	648.13	647.90	UNKNOWN

MANHOLES TO BE ADJUSTED BY OTHERS					
STATION	OFFSET	LT/RT	EXIST ELEV.	PROP. ELEV.	UTILITY
11+65.40	1.50	RT	648.41	648.11	FIBER
11+81.75	8.89	RT	647.91	648.16	FIBER
11+94.97	29.39	LT	647.89	647.45	SANITARY



LEGEND			
	PAVEMENT REMOVAL		STORM SEWER REMOVAL
	SIDEWALK REMOVAL		COMBINATION CONCRETE CURB AND GUTTER REMOVAL
	DRIVEWAY PAVEMENT REMOVAL		TREE REMOVAL
	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT		PIPE CULVERT REMOVAL
	MEDIAN REMOVAL		FENCE REMOVAL
	REMOVE EXISTING LIGHT POLE (BY OTHERS)		REMOVE EXISTING LIGHT POLE (BY OTHERS)
	STRUCTURES TO BE ADJUSTED BY OTHERS		STRUCTURES TO BE ADJUSTED BY OTHERS
	MANHOLES TO BE ADJUSTED		MANHOLES TO BE ADJUSTED
	TREE TRIMMING		TREE TRIMMING

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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**NORTHMOOR ROAD
 REMOVAL PLANS**

SCALE: 1"=20' SHEET OF SHEETS STA. 10+00.00 TO STA. 15+00.00

F.A.U. RTE. 6647	SECTION 05-00302-00-PV	COUNTY PEORIA	TOTAL SHEETS 385	SHEET NO. 31
CONTRACT NO. 89386				ILLINOIS FED. AID PROJECT M-5093(136)

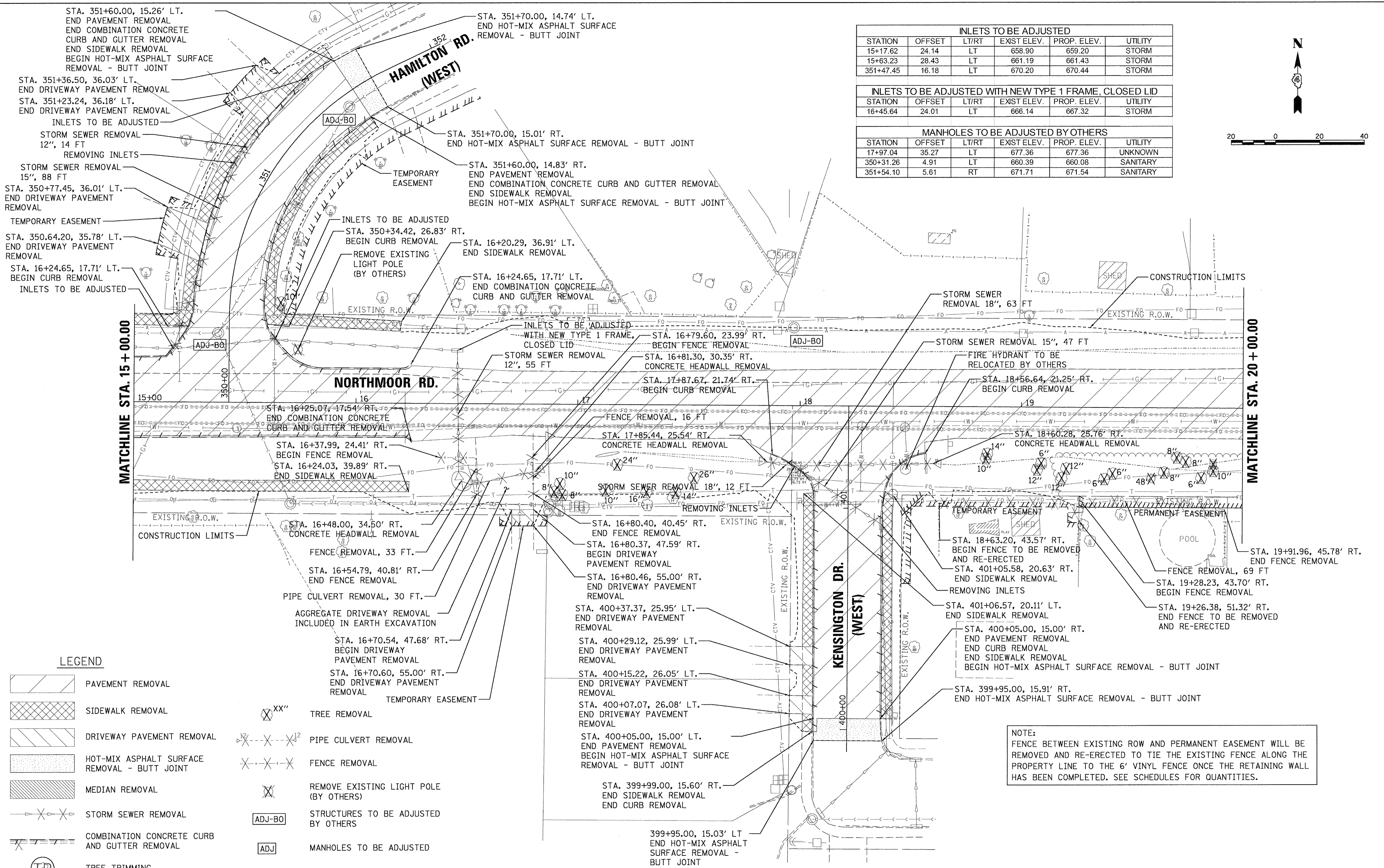
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INLETS TO BE ADJUSTED					
STATION	OFFSET	LT/RT	EXIST. ELEV.	PROP. ELEV.	UTILITY
15+17.62	24.14	LT	658.90	659.20	STORM
15+63.23	28.43	LT	661.19	661.43	STORM
351+47.45	16.18	LT	670.20	670.44	STORM

INLETS TO BE ADJUSTED WITH NEW TYPE 1 FRAME, CLOSED LID					
STATION	OFFSET	LT/RT	EXIST. ELEV.	PROP. ELEV.	UTILITY
16+45.64	24.01	LT	666.14	667.32	STORM

MANHOLES TO BE ADJUSTED BY OTHERS					
STATION	OFFSET	LT/RT	EXIST. ELEV.	PROP. ELEV.	UTILITY
17+97.04	35.27	LT	677.36	677.36	UNKNOWN
350+31.26	4.91	LT	660.39	660.08	SANITARY
351+54.10	5.61	RT	671.71	671.54	SANITARY



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LEGEND

- PAVEMENT REMOVAL
- SIDEWALK REMOVAL
- DRIVEWAY PAVEMENT REMOVAL
- HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT
- MEDIAN REMOVAL
- STORM SEWER REMOVAL
- COMBINATION CONCRETE CURB AND GUTTER REMOVAL
- TREE TRIMMING
- TREE REMOVAL
- PIPE CULVERT REMOVAL
- FENCE REMOVAL
- REMOVE EXISTING LIGHT POLE (BY OTHERS)
- STRUCTURES TO BE ADJUSTED BY OTHERS
- MANHOLES TO BE ADJUSTED

NOTE:
 FENCE BETWEEN EXISTING ROW AND PERMANENT EASEMENT WILL BE REMOVED AND RE-ERECTED TO TIE THE EXISTING FENCE ALONG THE PROPERTY LINE TO THE 6' VINYL FENCE ONCE THE RETAINING WALL HAS BEEN COMPLETED. SEE SCHEDULES FOR QUANTITIES.

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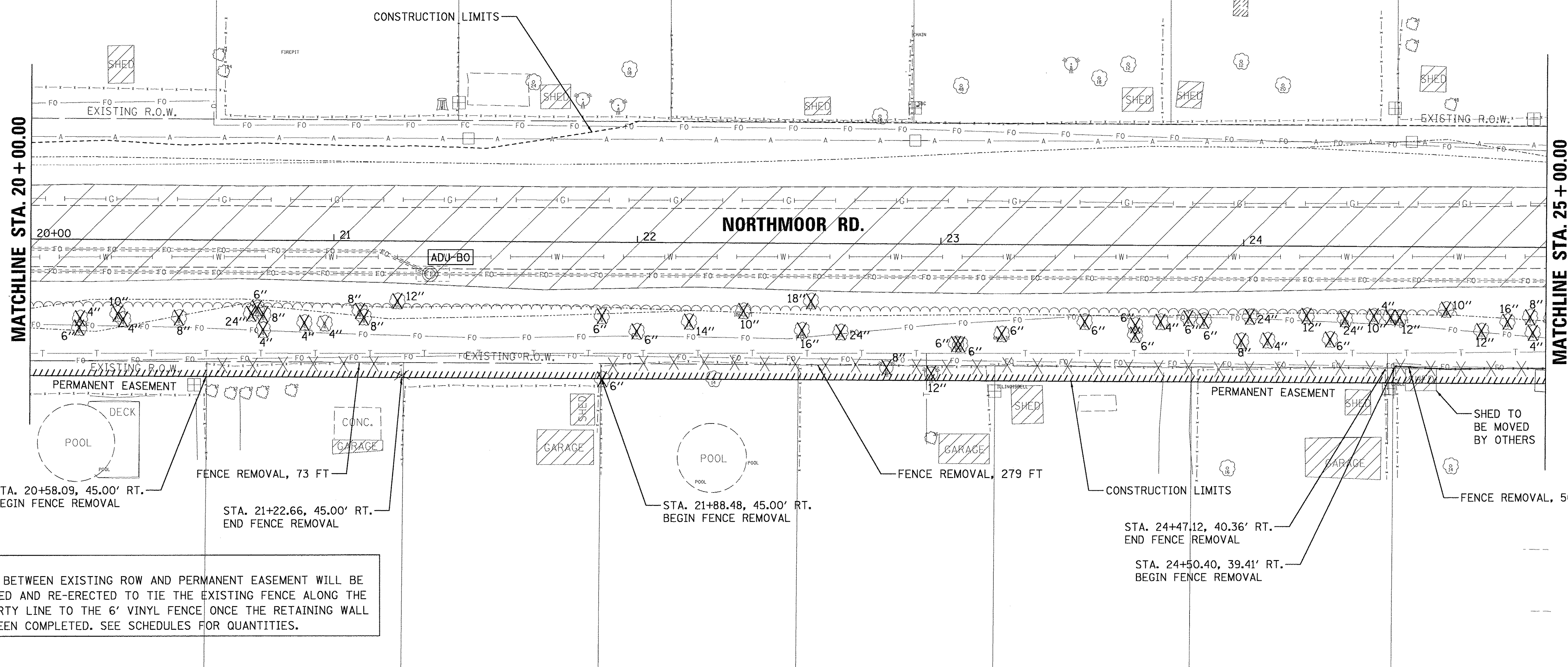
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Default	PLOT DATE = 3/22/2017	DATE - 03/22/17	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTHMOOR ROAD
REMOVAL PLANS

SCALE: 1"=20' SHEET OF SHEETS STA. 15+00.00 TO STA. 20+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647	05-00302-00-PV	PEORIA	385	32
CONTRACT NO.89386			ILLINOIS FED. AID PROJECT M-5093(136)	



NOTE:
 FENCE BETWEEN EXISTING ROW AND PERMANENT EASEMENT WILL BE REMOVED AND RE-ERECTED TO TIE THE EXISTING FENCE ALONG THE PROPERTY LINE TO THE 6" VINYL FENCE ONCE THE RETAINING WALL HAS BEEN COMPLETED. SEE SCHEDULES FOR QUANTITIES.

MANHOLES TO BE ADJUSTED BY OTHERS					
STATION	OFFSET	LT/RT	EXIST. ELEV.	PROP. ELEV.	UTILITY
21+31.80	10.83	RT	705.90	704.79	FIBER

LEGEND

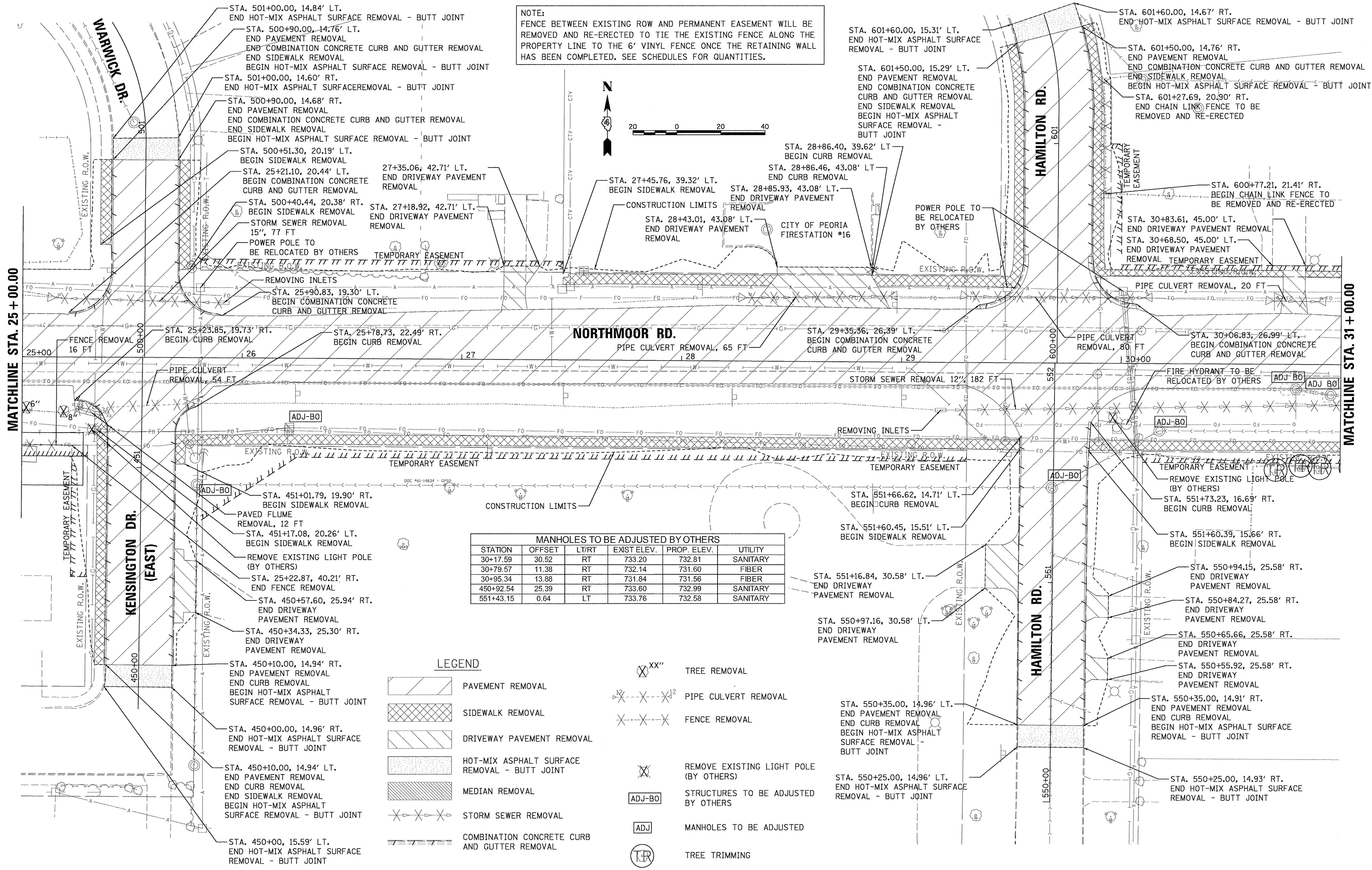
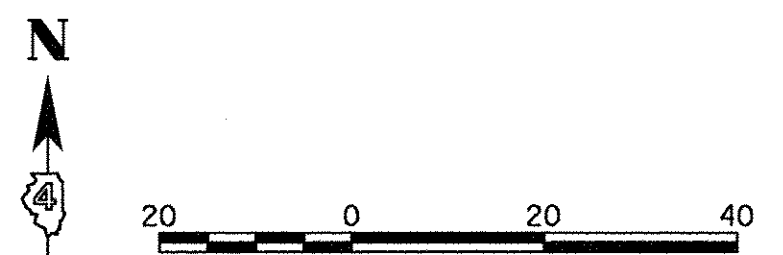
- PAVEMENT REMOVAL
- SIDEWALK REMOVAL
- DRIVEWAY PAVEMENT REMOVAL
- HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT
- MEDIAN REMOVAL
- STORM SEWER REMOVAL
- COMBINATION CONCRETE CURB AND GUTTER REMOVAL
- TREE REMOVAL
- PIPE CULVERT REMOVAL
- FENCE REMOVAL
- REMOVE EXISTING LIGHT POLE (BY OTHERS)
- STRUCTURES TO BE ADJUSTED BY OTHERS
- MANHOLES TO BE ADJUSTED
- TREE TRIMMING

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LAYOUT	DLC	2/24/15
DRAWN	RLA	2/24/15
REVIEWED	MCD	3/14/17

FILE NAME =	USER NAME = andr00846	DESIGNED - DLC	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	NORTHMOOR ROAD REMOVAL PLANS	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
Default	1:\13\jobs\131.0171\CAD\Road\Sheet\c-103demo.dgn	DRAWN - RLA	REVISED -			6647	05-00302-00-PV	PEORIA	385	33	
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	PLOT DATE = 3/22/2017	DATE - 03/22/17	REVISED -			SHEET OF SHEETS STA. 20+00.00 TO STA. 25+00.00					

NOTE:
 FENCE BETWEEN EXISTING ROW AND PERMANENT EASEMENT WILL BE REMOVED AND RE-ERECTED TO TIE THE EXISTING FENCE ALONG THE PROPERTY LINE TO THE 6' VINYL FENCE ONCE THE RETAINING WALL HAS BEEN COMPLETED. SEE SCHEDULES FOR QUANTITIES.



MANHOLES TO BE ADJUSTED BY OTHERS					
STATION	OFFSET	LT/RT	EXIST ELEV.	PROP. ELEV.	UTILITY
30+17.59	30.52	RT	733.20	732.81	SANITARY
30+79.57	11.38	RT	732.14	731.60	FIBER
30+95.34	13.88	RT	731.84	731.56	FIBER
450+92.54	25.39	RT	733.60	732.99	SANITARY
551+43.15	0.64	LT	733.76	732.58	SANITARY

- LEGEND**
- PAVEMENT REMOVAL
 - SIDEWALK REMOVAL
 - DRIVEWAY PAVEMENT REMOVAL
 - HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT
 - MEDIAN REMOVAL
 - STORM SEWER REMOVAL
 - COMBINATION CONCRETE CURB AND GUTTER REMOVAL
 - TREE REMOVAL
 - PIPE CULVERT REMOVAL
 - FENCE REMOVAL
 - REMOVE EXISTING LIGHT POLE (BY OTHERS)
 - STRUCTURES TO BE ADJUSTED BY OTHERS
 - MANHOLES TO BE ADJUSTED
 - TREE TRIMMING

LAYOUT	DLC	2/24/15
DRAWN	RLA	2/24/15
REVIEWED	MCD	3/14/17

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTHMOOR ROAD
REMOVAL PLANS

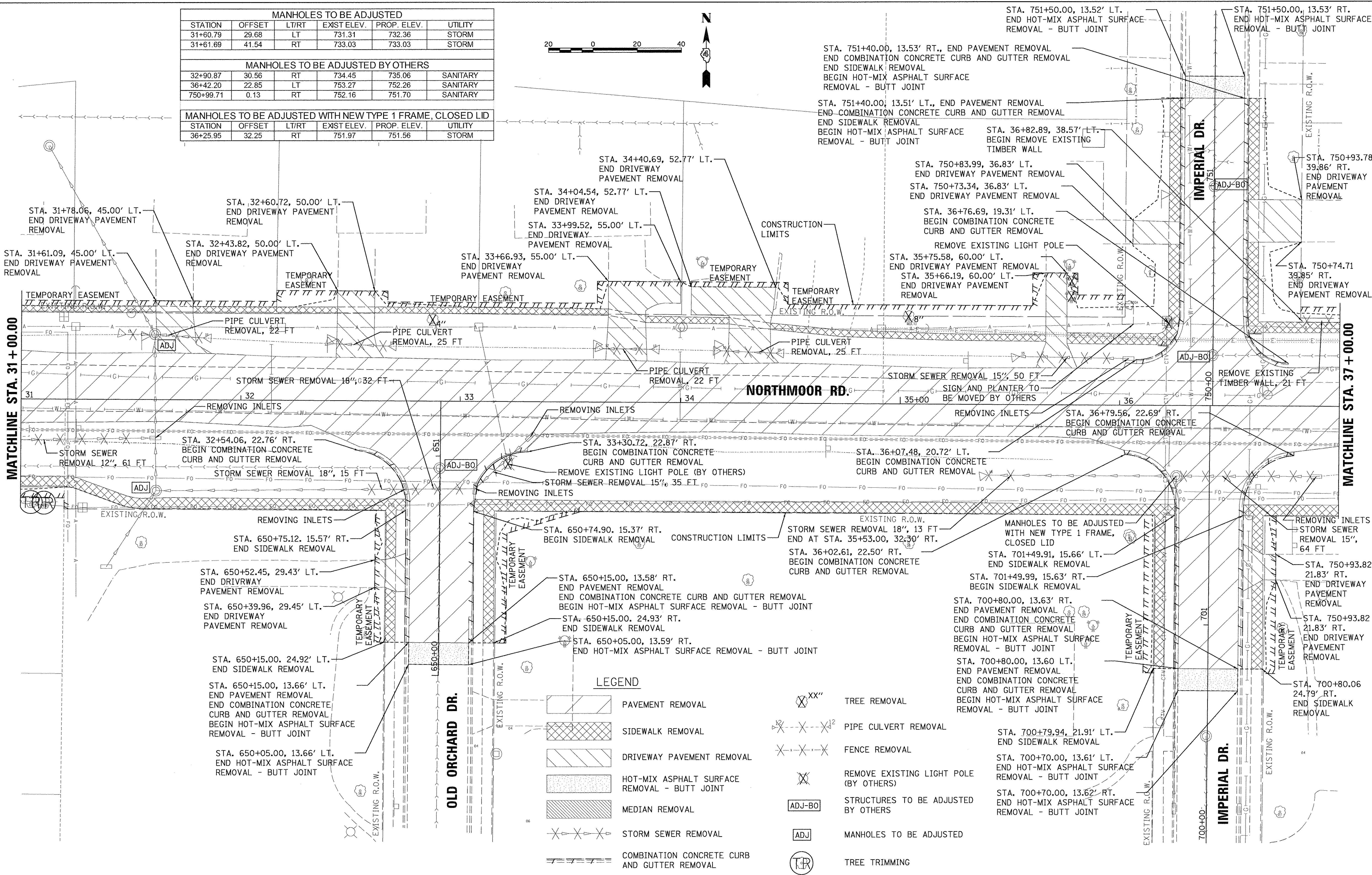
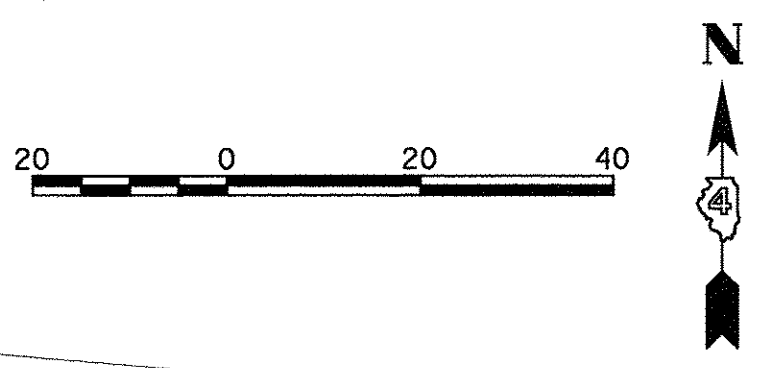
SCALE: 1"=20' SHEET OF SHEETS STA. 25+00.00 TO STA. 31+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647	05-00302-00-PV	PEORIA	385	34
CONTRACT NO.89386			ILLINOIS FED. AID PROJECT M-50931369	

MANHOLES TO BE ADJUSTED					
STATION	OFFSET	LT/RT	EXIST. ELEV.	PROP. ELEV.	UTILITY
31+60.79	29.68	LT	731.31	732.36	STORM
31+61.69	41.54	RT	733.03	733.03	STORM

MANHOLES TO BE ADJUSTED BY OTHERS					
STATION	OFFSET	LT/RT	EXIST. ELEV.	PROP. ELEV.	UTILITY
32+90.87	30.56	RT	734.45	735.06	SANITARY
36+42.20	22.85	LT	753.27	752.26	SANITARY
750+99.71	0.13	RT	752.16	751.70	SANITARY

MANHOLES TO BE ADJUSTED WITH NEW TYPE 1 FRAME, CLOSED LID					
STATION	OFFSET	LT/RT	EXIST. ELEV.	PROP. ELEV.	UTILITY
36+25.95	32.25	RT	751.97	751.56	STORM



LEGEND

- PAVEMENT REMOVAL
- SIDEWALK REMOVAL
- DRIVEWAY PAVEMENT REMOVAL
- HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT
- MEDIAN REMOVAL
- STORM SEWER REMOVAL
- COMBINATION CONCRETE CURB AND GUTTER REMOVAL
- TREE REMOVAL
- PIPE CULVERT REMOVAL
- FENCE REMOVAL
- REMOVE EXISTING LIGHT POLE (BY OTHERS)
- STRUCTURES TO BE ADJUSTED BY OTHERS
- MANHOLES TO BE ADJUSTED
- TREE TRIMMING

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LAYOUT	DLC	2/24/15
DRAWN	RLA	2/24/15
REVIEWED	MGD	3/14/17

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

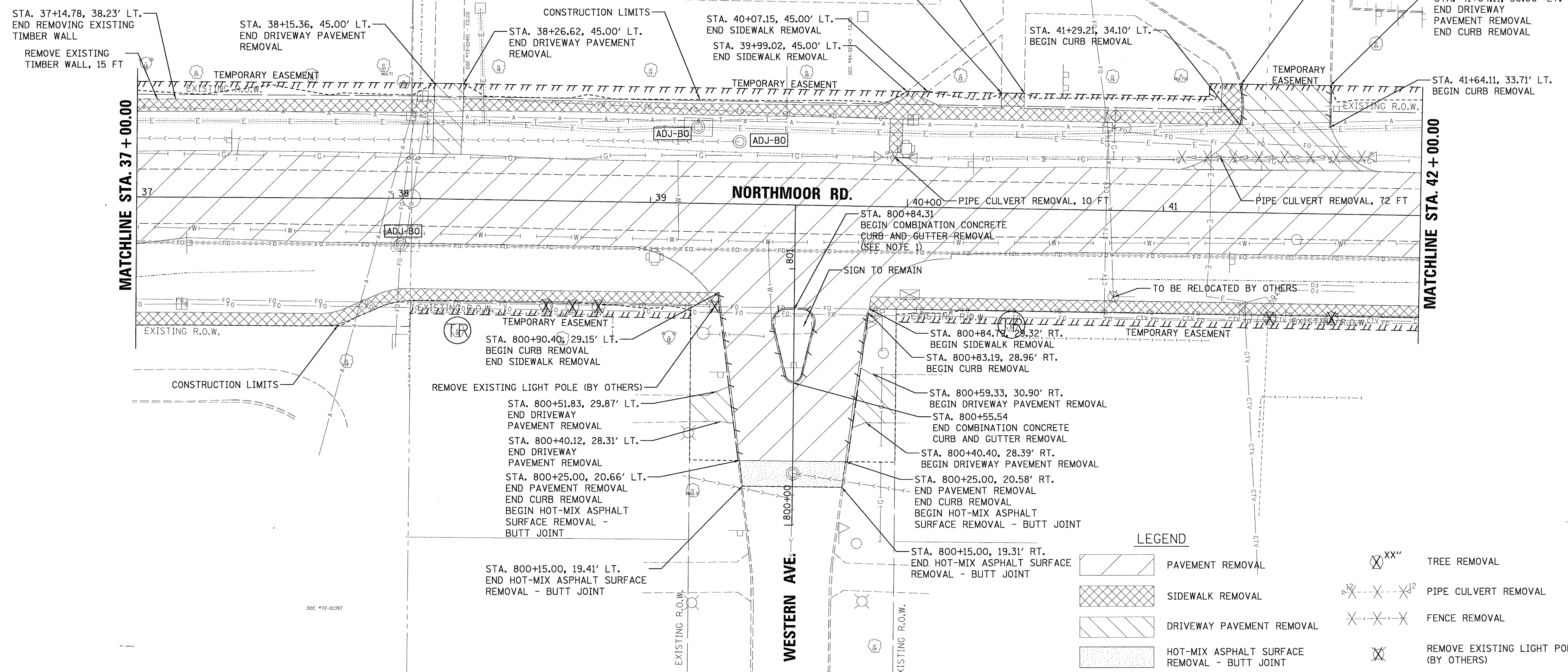
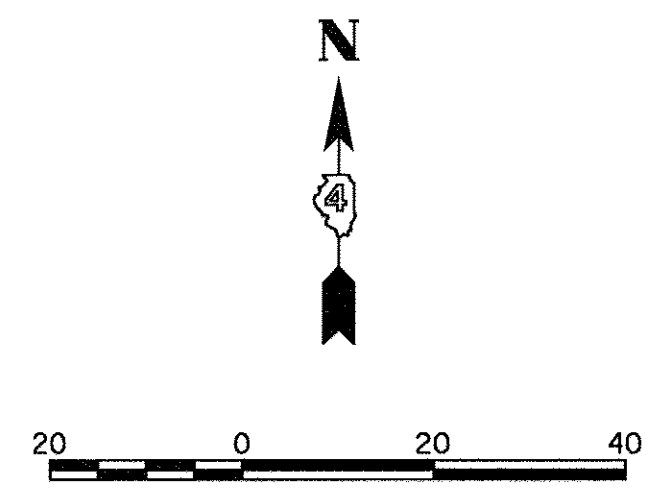
**NORTHMOOR ROAD
REMOVAL PLANS**

SCALE: 1"=20' SHEET OF SHEETS STA. 31+00.00 TO STA. 37+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647	05-00302-00-PV	PEORIA	385	35
CONTRACT NO. 89386			ILLINOIS FED. AID PROJECT M-50931361	

NOTES:
 1. CAREFULLY REMOVE CURB AND GUTTER AS TO NOT DISTURB PLANTER. ANY DAMAGE TO THE PLANTER WILL BE REPAIRED BY THE CONTRACTOR TO THE SATISFACTION OF THE ENGINEER. NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

SEE TRAFFIC SIGNAL PLANS FOR REMOVAL OF EXISTING TRAFFIC SIGNAL EQUIPMENT.



MANHOLES TO BE ADJUSTED BY OTHERS					
STATION	OFFSET	LT/RT	EXIST ELEV.	PROP. ELEV.	UTILITY
38+02.96	18.21	RT	755.80	756.41	FIBER
39+18.12	29.68	LT	756.44	755.78	ELECTRICAL
39+34.28	24.28	LT	755.99	755.60	SANITARY

LEGEND	
	PAVEMENT REMOVAL
	SIDEWALK REMOVAL
	DRIVEWAY PAVEMENT REMOVAL
	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT
	MEDIAN REMOVAL
	STORM SEWER REMOVAL
	COMBINATION CONCRETE CURB AND GUTTER REMOVAL
	TREE REMOVAL
	PIPE CULVERT REMOVAL
	FENCE REMOVAL
	REMOVE EXISTING LIGHT POLE (BY OTHERS)
	STRUCTURES TO BE ADJUSTED BY OTHERS
	MANHOLES TO BE ADJUSTED
	TREE TRIMMING

LAYOUT	DLC	2/24/15
DRAWN	RLA	2/24/15
REVIEWED	MGD	3/14/17

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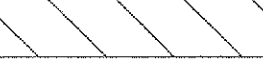
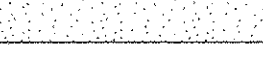
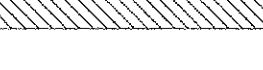



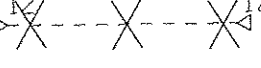
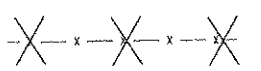

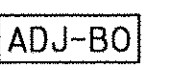


**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

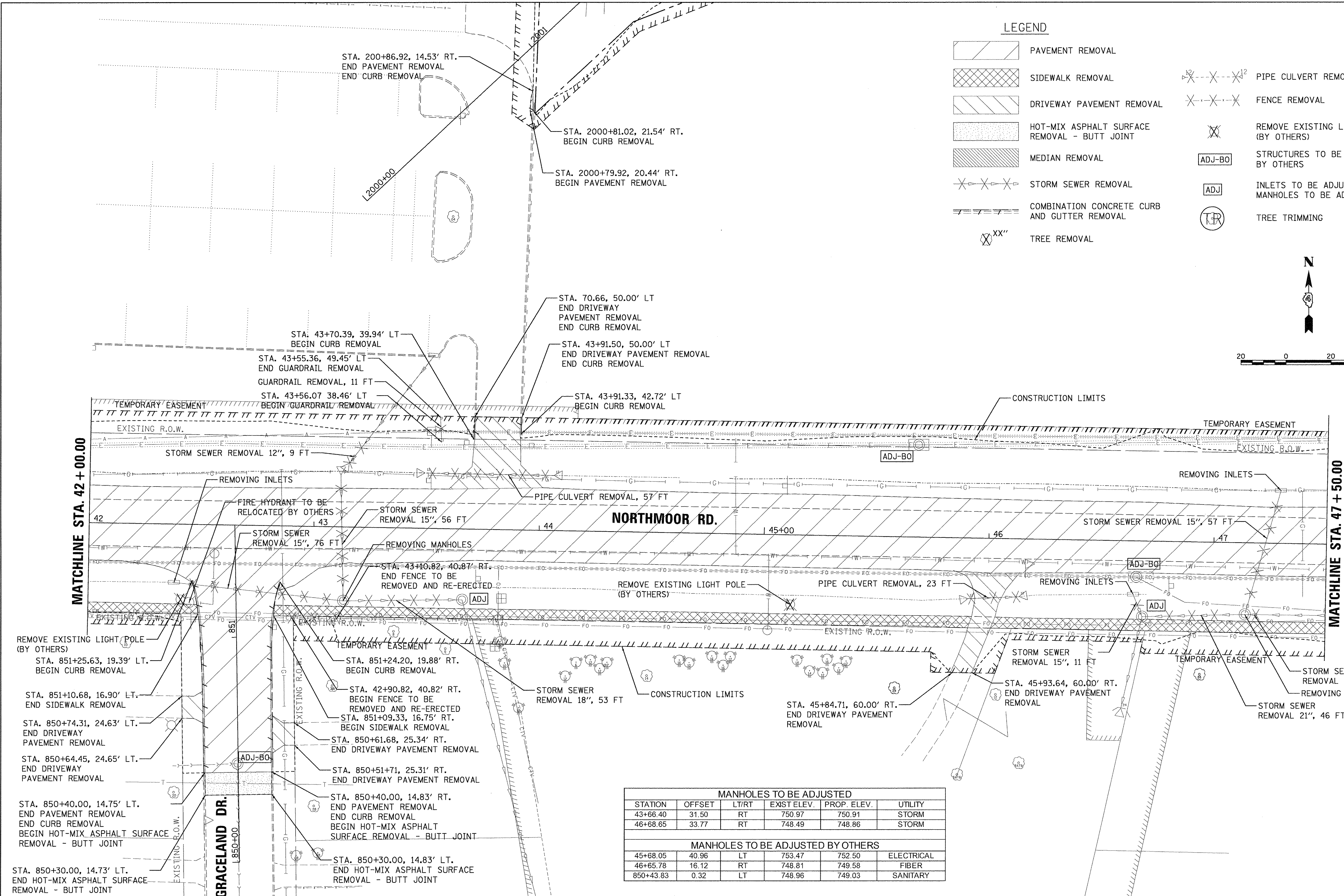
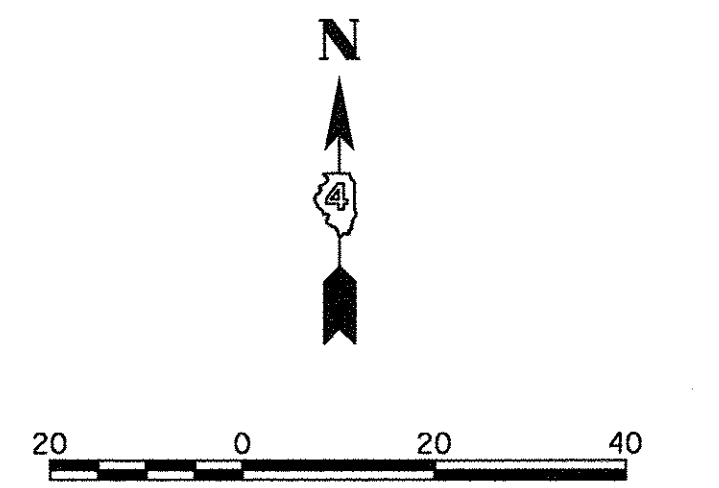
**NORTHMOOR ROAD
 REMOVAL PLANS**

SCALE: 1"=20' SHEET OF SHEETS STA. 37+00.00 TO STA. 42+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647	05-00302-00-PV	PEORIA	385	36
CONTRACT NO.89386			ILLINOIS FED. AID PROJECT M-50931361	

LEGEND

-  PAVEMENT REMOVAL
-  SIDEWALK REMOVAL
-  DRIVEWAY PAVEMENT REMOVAL
-  HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT
-  MEDIAN REMOVAL
-  STORM SEWER REMOVAL
-  COMBINATION CONCRETE CURB AND GUTTER REMOVAL
-  "XX" TREE REMOVAL
-  PIPE CULVERT REMOVAL
-  FENCE REMOVAL
-  REMOVE EXISTING LIGHT POLE (BY OTHERS)
-  STRUCTURES TO BE ADJUSTED BY OTHERS
-  INLETS TO BE ADJUSTED
-  TREE TRIMMING



MANHOLES TO BE ADJUSTED					
STATION	OFFSET	LT/RT	EXIST ELEV.	PROP. ELEV.	UTILITY
43+66.40	31.50	RT	750.97	750.91	STORM
46+68.65	33.77	RT	748.49	748.86	STORM

MANHOLES TO BE ADJUSTED BY OTHERS					
STATION	OFFSET	LT/RT	EXIST ELEV.	PROP. ELEV.	UTILITY
45+68.05	40.96	LT	753.47	752.50	ELECTRICAL
46+65.78	16.12	RT	748.81	749.58	FIBER
850+43.83	0.32	LT	748.96	749.03	SANITARY

LAYOUT	DLC	2/24/15
DRAWN	RLA	2/24/15
REVIEWED	MGD	3/14/17

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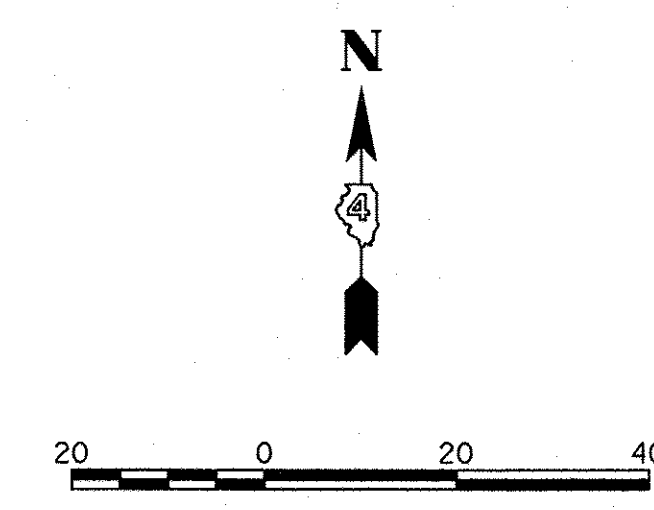
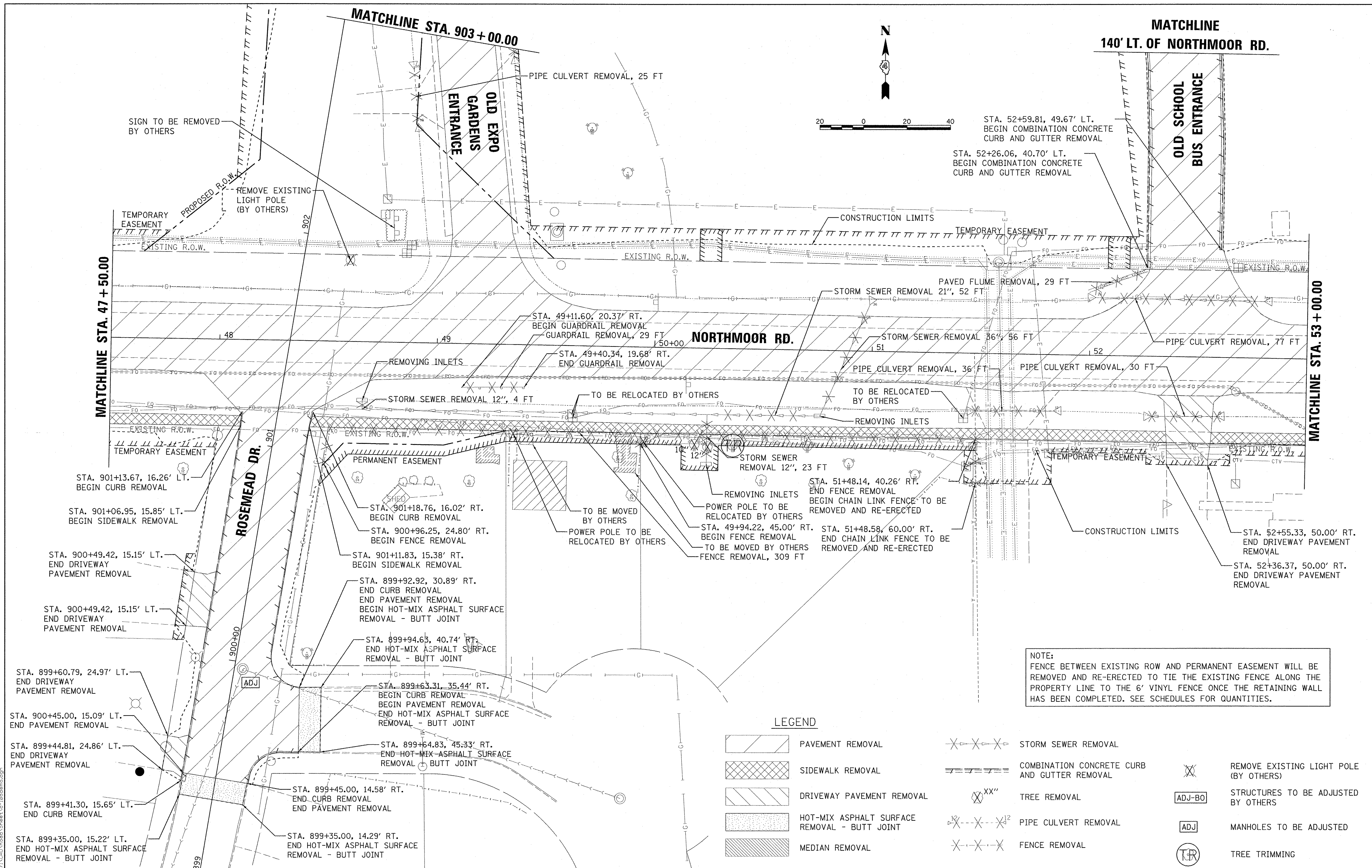
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**NORTHMOOR ROAD
 REMOVAL PLANS**

SCALE: 1"=20' SHEET OF SHEETS STA. 42+00.00 TO STA. 47+50.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647	05-00302-00-PV	PEORIA	385	37
CONTRACT NO. 89386			ILLINOIS FED. AID PROJECT M-50931361	



NOTE:
 FENCE BETWEEN EXISTING ROW AND PERMANENT EASEMENT WILL BE REMOVED AND RE-ERECTED TO TIE THE EXISTING FENCE ALONG THE PROPERTY LINE TO THE 6' VINYL FENCE ONCE THE RETAINING WALL HAS BEEN COMPLETED. SEE SCHEDULES FOR QUANTITIES.

LEGEND

- PAVEMENT REMOVAL
- SIDEWALK REMOVAL
- DRIVEWAY PAVEMENT REMOVAL
- HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT
- MEDIAN REMOVAL
- STORM SEWER REMOVAL
- COMBINATION CONCRETE CURB AND GUTTER REMOVAL
- TREE REMOVAL
- PIPE CULVERT REMOVAL
- FENCE REMOVAL
- REMOVE EXISTING LIGHT POLE (BY OTHERS)
- STRUCTURES TO BE ADJUSTED BY OTHERS
- MANHOLES TO BE ADJUSTED
- TREE TRIMMING

LAYOUT	DLC	2/24/15
DRAWN	RLA	2/24/15
REVIEWED	MGD	3/14/17

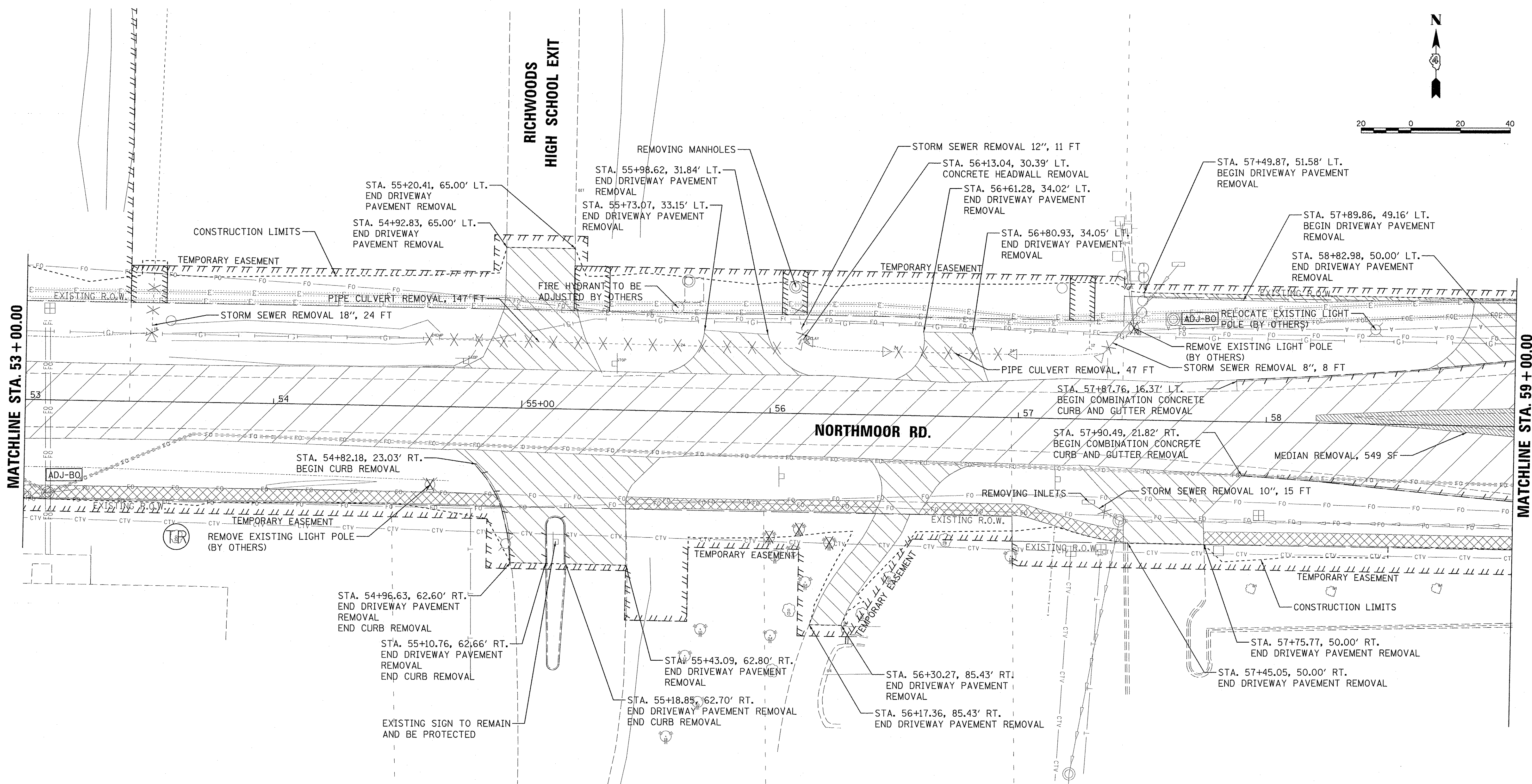
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		4/17/2017	

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**NORTHMOOR ROAD
 REMOVAL PLANS**

SCALE: 1"=20' SHEET OF SHEETS STA. 47+50.00 TO STA. 53+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647	05-00302-00-PV	PEORIA	385	38
CONTRACT NO. 89386			ILLINOIS FED. AID PROJECT M-50931361	



MANHOLES TO BE ADJUSTED BY OTHERS					
STATION	OFFSET	LT/RT	EXIST ELEV.	PROP. ELEV.	UTILITY
53+09.80	37.66	RT	756.51	756.30	FIBER
57+61.87	41.08	LT	762.59	763.28	ELECTRICAL

LEGEND

- PAVEMENT REMOVAL
- SIDEWALK REMOVAL
- DRIVEWAY PAVEMENT REMOVAL
- HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT
- MEDIAN REMOVAL
- STORM SEWER REMOVAL
- COMBINATION CONCRETE CURB AND GUTTER REMOVAL
- TREE REMOVAL
- PIPE CULVERT REMOVAL
- FENCE REMOVAL
- REMOVE EXISTING LIGHT POLE (BY OTHERS)
- STRUCTURES TO BE ADJUSTED BY OTHERS
- MANHOLES TO BE ADJUSTED
- TREE TRIMMING

LAYOUT	DLC	2/24/15
DRAWN	RLA	2/24/15
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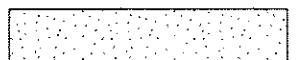

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 DEPARTMENT OF TRANSPORTATION**


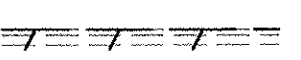



**NORTHMOOR ROAD
 REMOVAL PLANS**





SCALE: 1"=20' SHEET OF SHEETS STA. 53+00.00 TO STA. 59+00.00

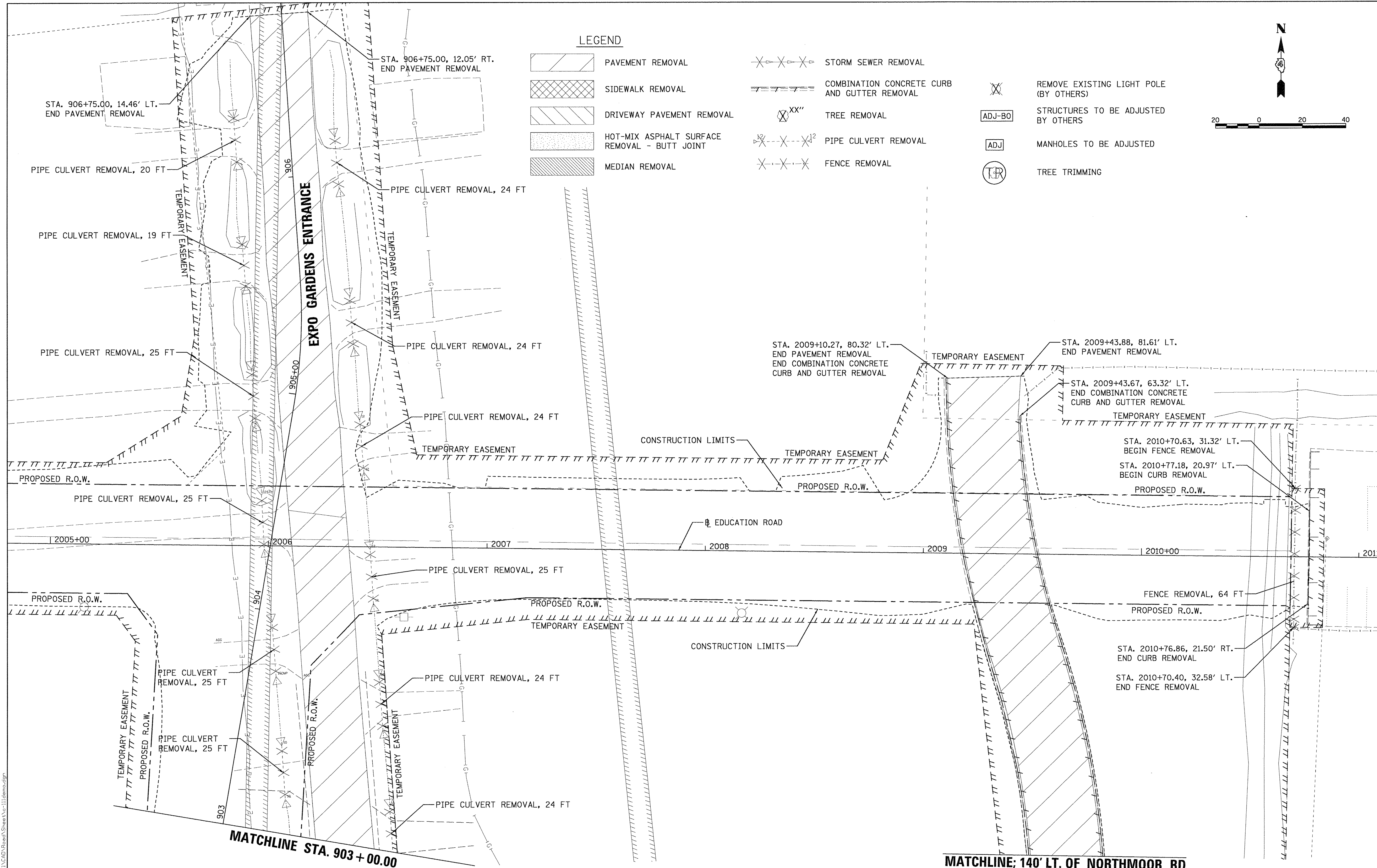
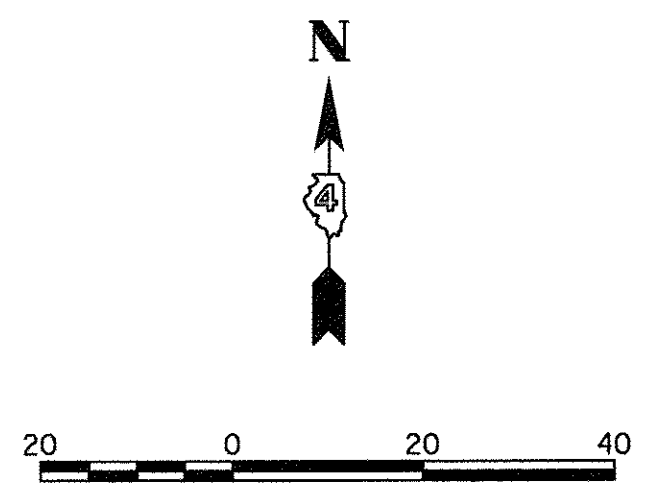
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6647	05-00302-00-PV	PEORIA	385	39
CONTRACT NO. 89386			ILLINOIS FED. AID PROJECT M-50931361	

LEGEND

-  PAVEMENT REMOVAL
-  SIDEWALK REMOVAL
-  DRIVEWAY PAVEMENT REMOVAL
-  HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT
-  MEDIAN REMOVAL

-  STORM SEWER REMOVAL
-  COMBINATION CONCRETE CURB AND GUTTER REMOVAL
-  TREE REMOVAL
-  PIPE CULVERT REMOVAL
-  FENCE REMOVAL

-  REMOVE EXISTING LIGHT POLE (BY OTHERS)
-  STRUCTURES TO BE ADJUSTED BY OTHERS
-  MANHOLES TO BE ADJUSTED
-  TREE TRIMMING



MATCHLINE STA. 903 + 00.00

MATCHLINE; 140' LT. OF NORTHMOOR RD.

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REVIEWED	MCD	3/14/17

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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

EDUCATION ROAD / EXPO GARDENS ENTRANCE REMOVAL PLANS		F.A.U. RTE. 6647	SECTION 05-00302-00-PV	COUNTY PEORIA	TOTAL SHEETS 385	SHEET NO. 41
SCALE: 1"=20'	SHEET OF SHEETS	STA. 903+00.00 TO STA. 906+57.48		CONTRACT NO. 89386		

ILLINOIS FED. AID PROJECT		M-5093(136)	
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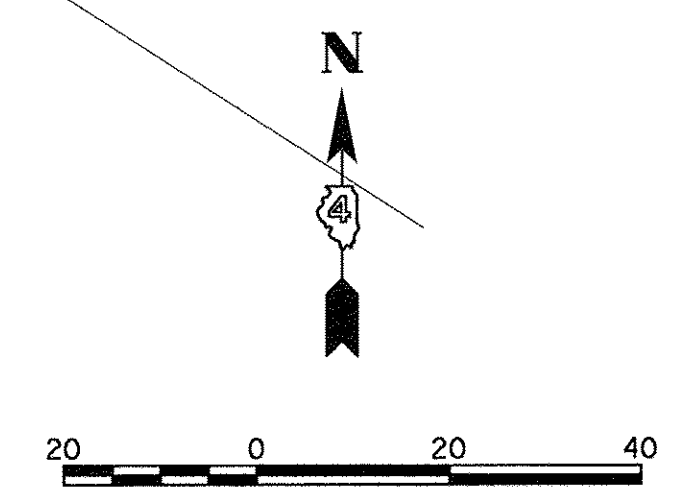
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PROFILE	SURVEYED	BY	DATE
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	GRADES CHECKED		
	NOTE BOOK		
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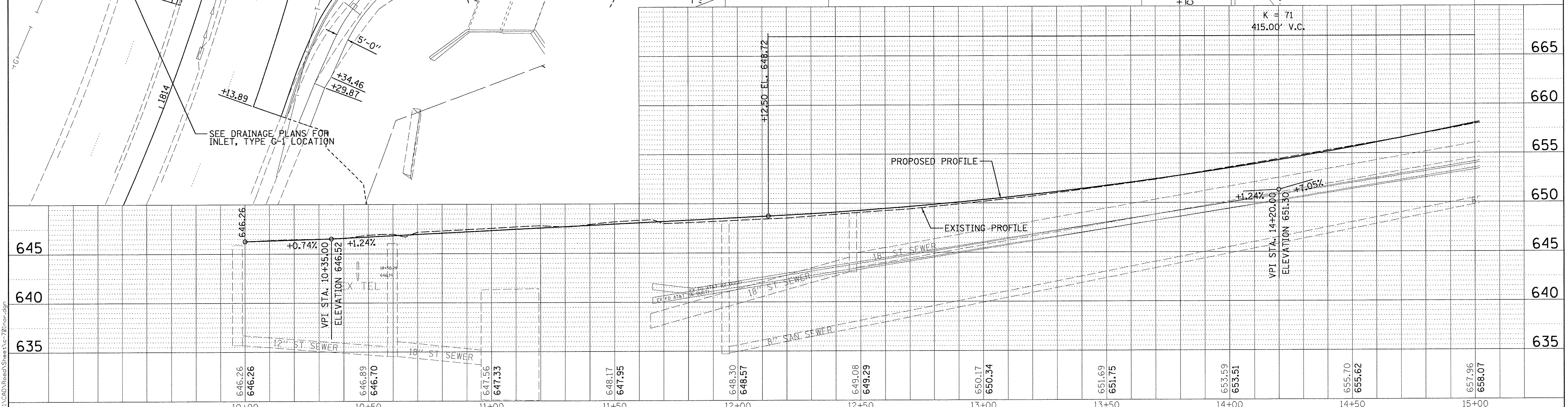
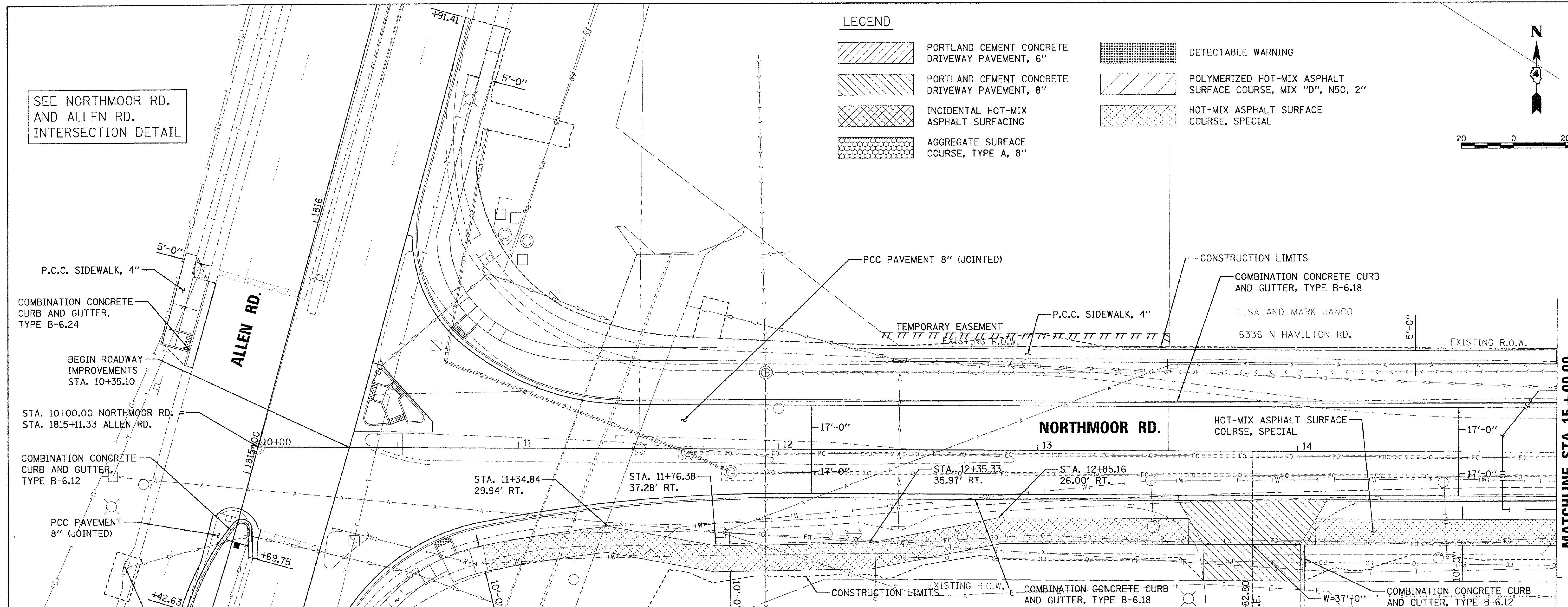
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DRAWN	RLA	2/24/15
REVIEWED	MGD	3/17/17

LEGEND

- PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6"
- PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8"
- INCIDENTAL HOT-MIX ASPHALT SURFACING
- AGGREGATE SURFACE COURSE, TYPE A, 8"
- DETECTABLE WARNING
- POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 2"
- HOT-MIX ASPHALT SURFACE COURSE, SPECIAL



SEE NORTHMOOR RD. AND ALLEN RD. INTERSECTION DETAIL



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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**NORTHMOOR ROAD
 PLAN AND PROFILE**

SCALE: 1"=20' SHEET OF SHEETS STA. 10+00.00 TO STA. 15+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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CONTRACT NO. 89386			ILLINOIS FED. AID PROJECT M-50931361	

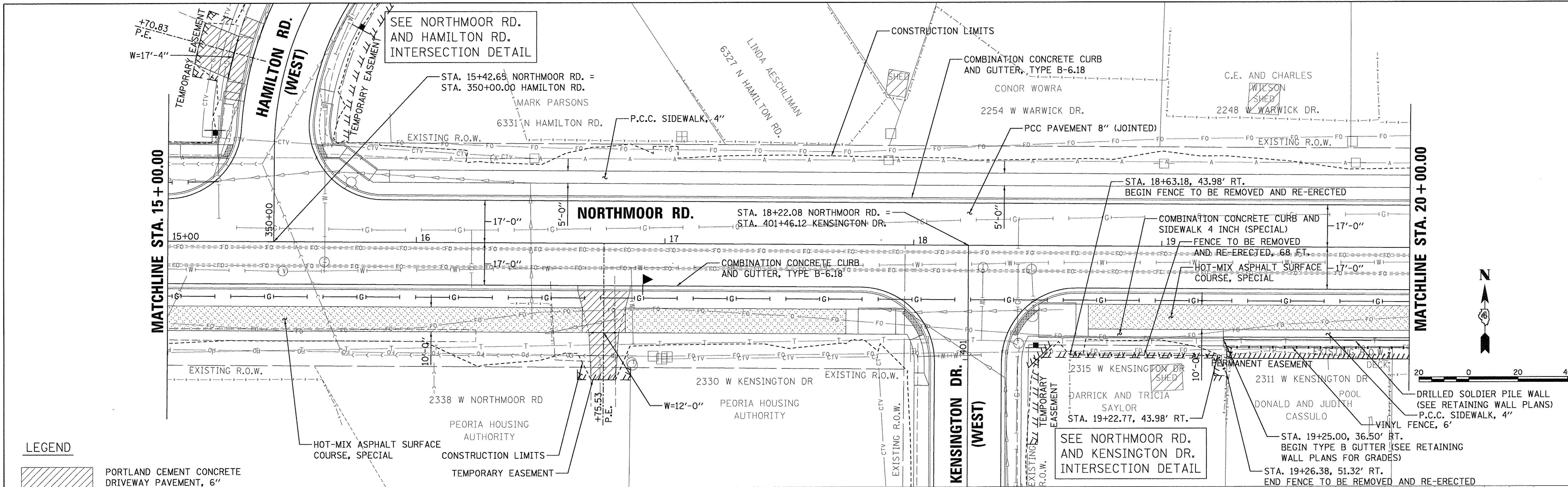
MATCHLINE STA. 15 + 00.00

PLAN	SURVEYED	BY	DATE
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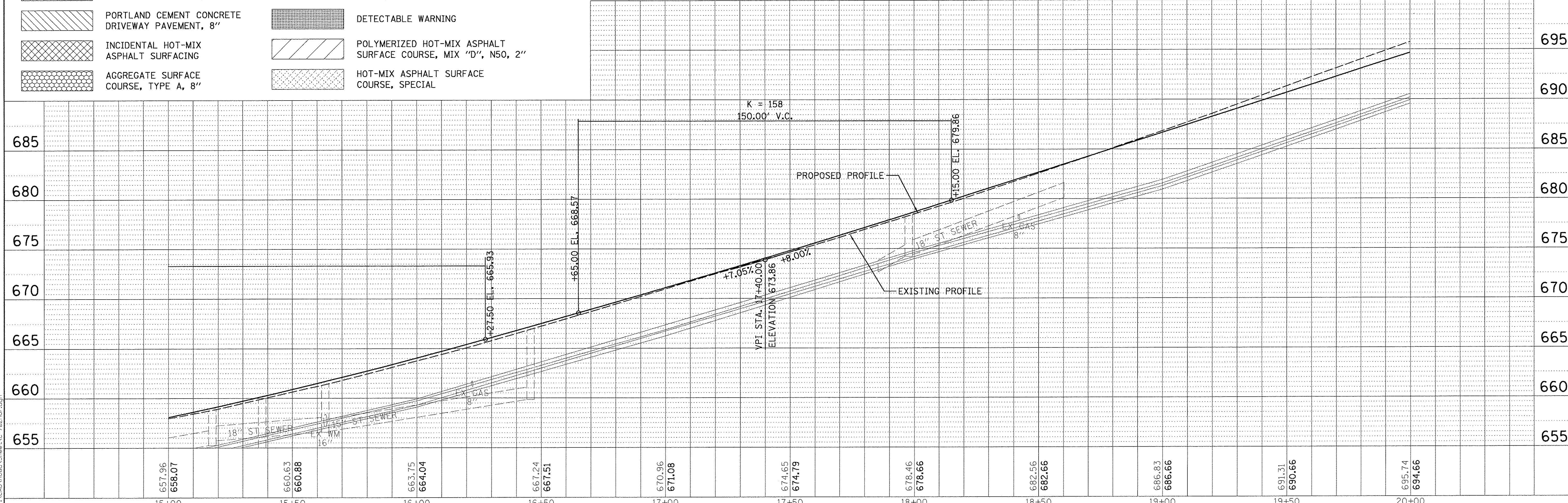
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	S.M. NOTED		
	STRUCTURE NOTATIONS C/P/D		
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LAYOUT	DLC	2/24/15
DRAWN	RLA	2/24/15
REVIEWED	MCD	3/14/17



LEGEND

- PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6"
- PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8"
- INCIDENTAL HOT-MIX ASPHALT SURFACING
- AGGREGATE SURFACE COURSE, TYPE A, 8"
- DETECTABLE WARNING
- POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 2"
- HOT-MIX ASPHALT SURFACE COURSE, SPECIAL



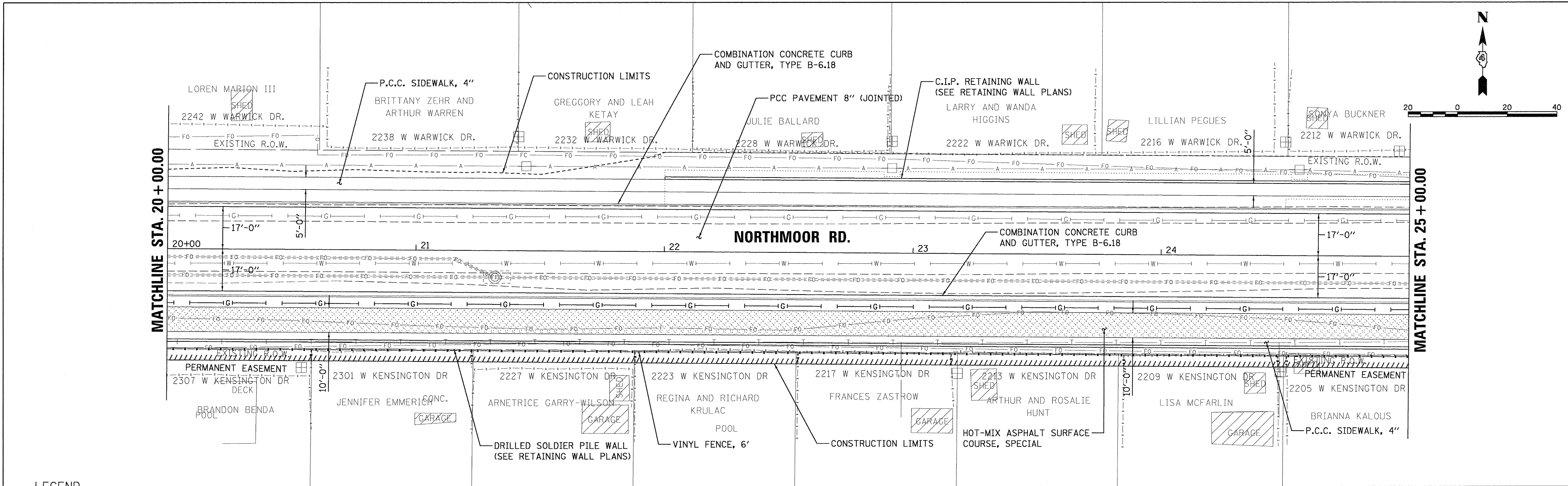
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Default		DRAWN - RLA	REVISIONS					6647	05-00302-00-PV	PEORIA	385	43
	PLOT SCALE = 20.0000' / in.	CHECKED - MGD	REVISIONS	SCALE: 1"=20'		SHEET	OF	SHEETS	STA. 15+00.00 TO STA. 20+00.00	CONTRACT NO. 89386		
	PLOT DATE = 3/22/2017	DATE - 03/22/17	REVISIONS						ILLINOIS FED. AID PROJECT M-5093(136)			

DATE	
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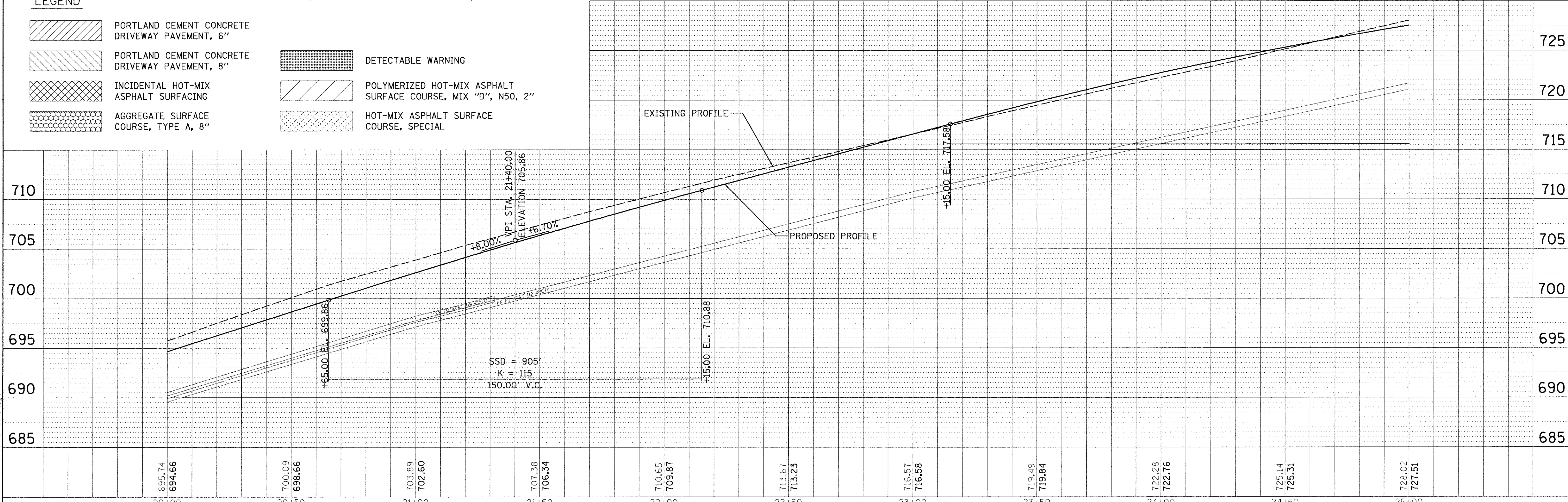
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REVISIONS	
NO.	

DATE	2/24/15
DLC	
DATE	2/24/15
RLA	
DATE	3/14/17
MGD	



LEGEND

- PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6"
- PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8"
- INCIDENTAL HOT-MIX ASPHALT SURFACING
- AGGREGATE SURFACE COURSE, TYPE A, 8"
- DETECTABLE WARNING
- POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 2"
- HOT-MIX ASPHALT SURFACE COURSE, SPECIAL



FILE NAME =	USER NAME = ande00846	DESIGNED - DLC	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	NORTHMOOR ROAD PLAN AND PROFILE	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
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Default		CHECKED - MGD	REVISED -			CONTRACT NO.89386					
		DATE - 03/22/17	REVISED -			ILLINOIS FED. AID PROJECT M-50931361					

SCALE: 1"=20' SHEET OF SHEETS STA. 20+00.00 TO STA. 25+00.00

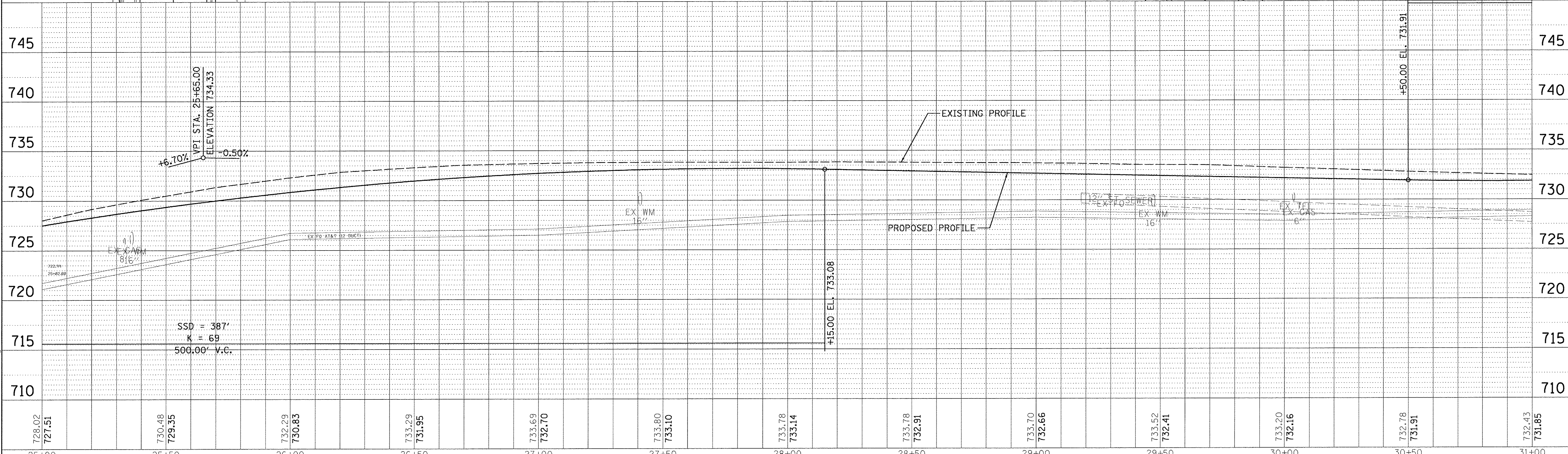
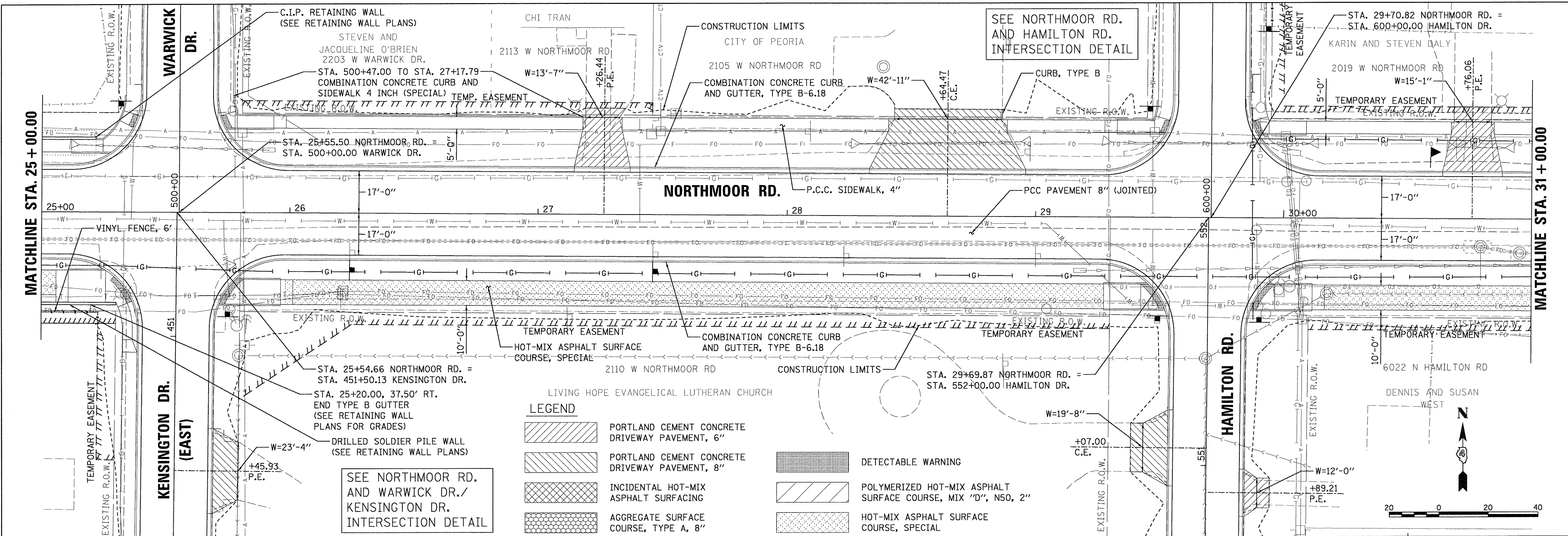
DATE	
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	REVISIONS
	NO.
	DATE

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	PLOTTED
	GRADES CHECKED
	STRUCTURE NOTATIONS CHECKED
	NO.
	DATE

LAYOUT	DLC	2/24/15
DRAWN	RLA	2/24/15
REVIEWED	MGD	3/14/17



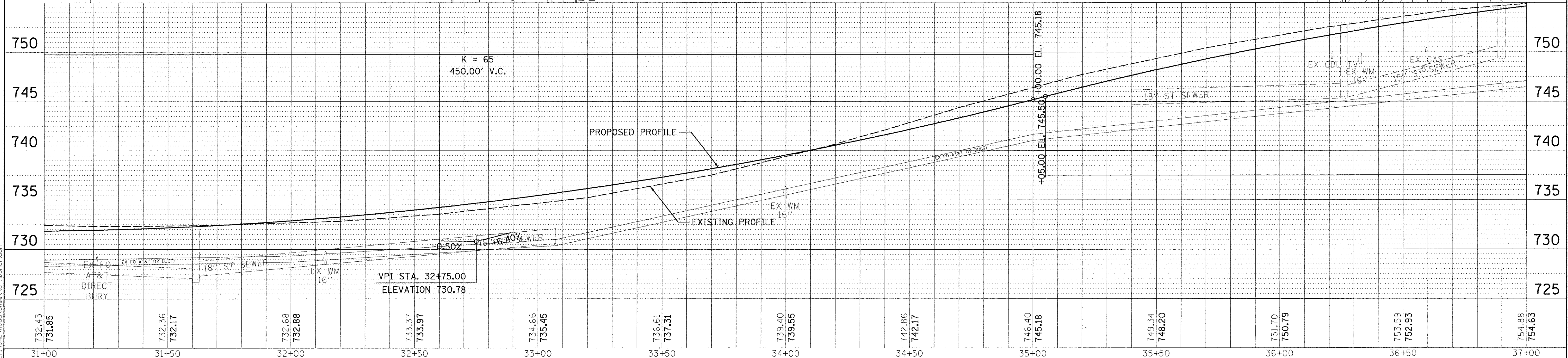
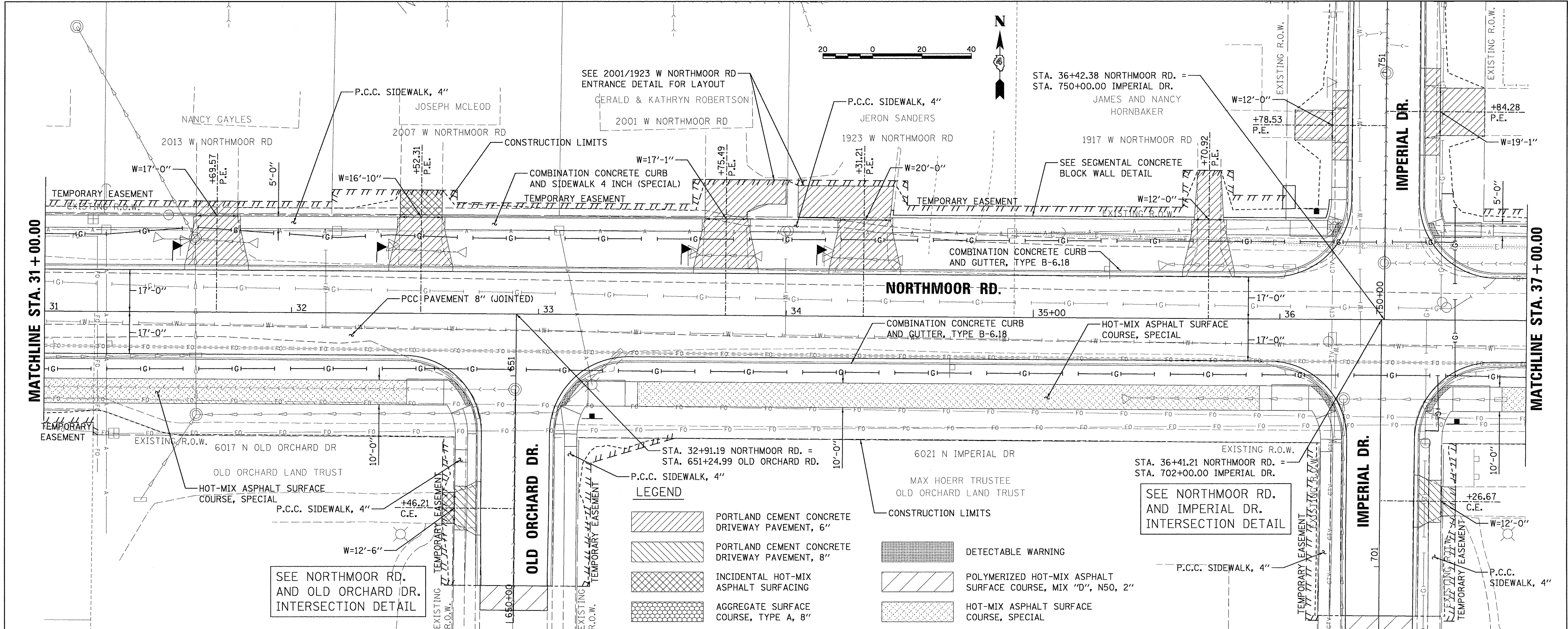
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Default		CHECKED - MGD	REVISED -			CONTRACT NO. 89386				
		DATE - 03/22/17	REVISED -			ILLINOIS FED. AID PROJECT M-509301361				

DATE	
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	CHECKED
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	NO. _____
	NO. _____

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	GRADES CHECKED
	NOTE BOOK
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	NO. _____
	NO. _____

LAYOUT	DLC	2/24/15
DRAWN	RLA	2/24/15
REVIEWED	MGD	3/7/17



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTHMOOR ROAD
PLAN AND PROFILE

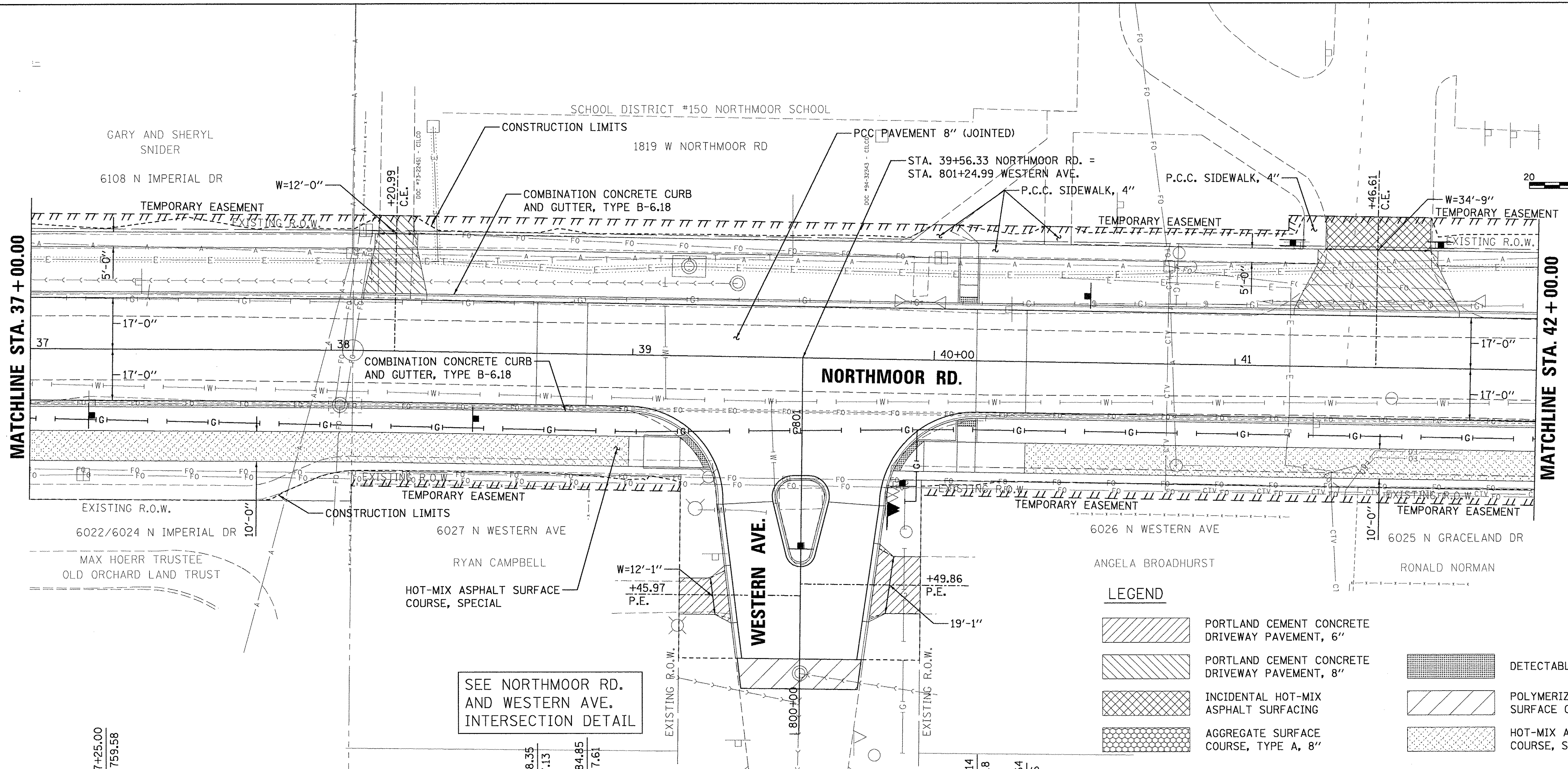
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DESIGNER = RLA	DRAWN = MGD	CHECKED = MGD	REVISOR =	ILLINOIS FED. AID PROJECT				CONTRACT NO. 89386		M-5093(136)			
PLOT SCALE = 20.0000' / in.	DATE = 03/22/17												

PLAN	SURVEYED	DATE
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PROFILE	SURVEYED	DATE
	PLOTTED	
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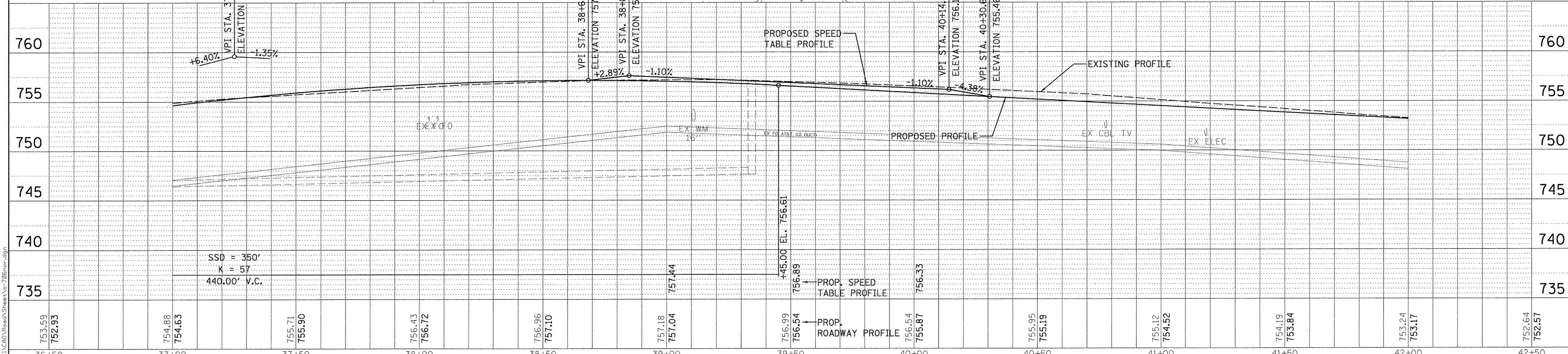
LAYOUT	DLC	2/24/15
	RLA	2/24/15
	MGD	3/17/17
	REVIEWED	
	DATE	



SEE NORTHMOOR RD.
AND WESTERN AVE.
INTERSECTION DETAIL

LEGEND

- PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6"
- PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8"
- INCIDENTAL HOT-MIX ASPHALT SURFACING
- AGGREGATE SURFACE COURSE, TYPE A, 8"
- DETECTABLE WARNING
- POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 2"
- HOT-MIX ASPHALT SURFACE COURSE, SPECIAL



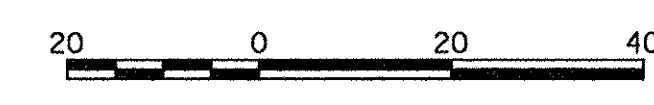
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		CHECKED - MGD	REVISED -
		DATE - 03/22/17	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTHMOOR ROAD
PLAN AND PROFILE

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647	05-00302-00-PV	PEORIA	385	47
CONTRACT NO. 89386			ILLINOIS FED. AID PROJECT M-5093(136)	

SCALE: 1"=20' SHEET OF SHEETS STA. 37+00.00 TO STA. 42+00.00

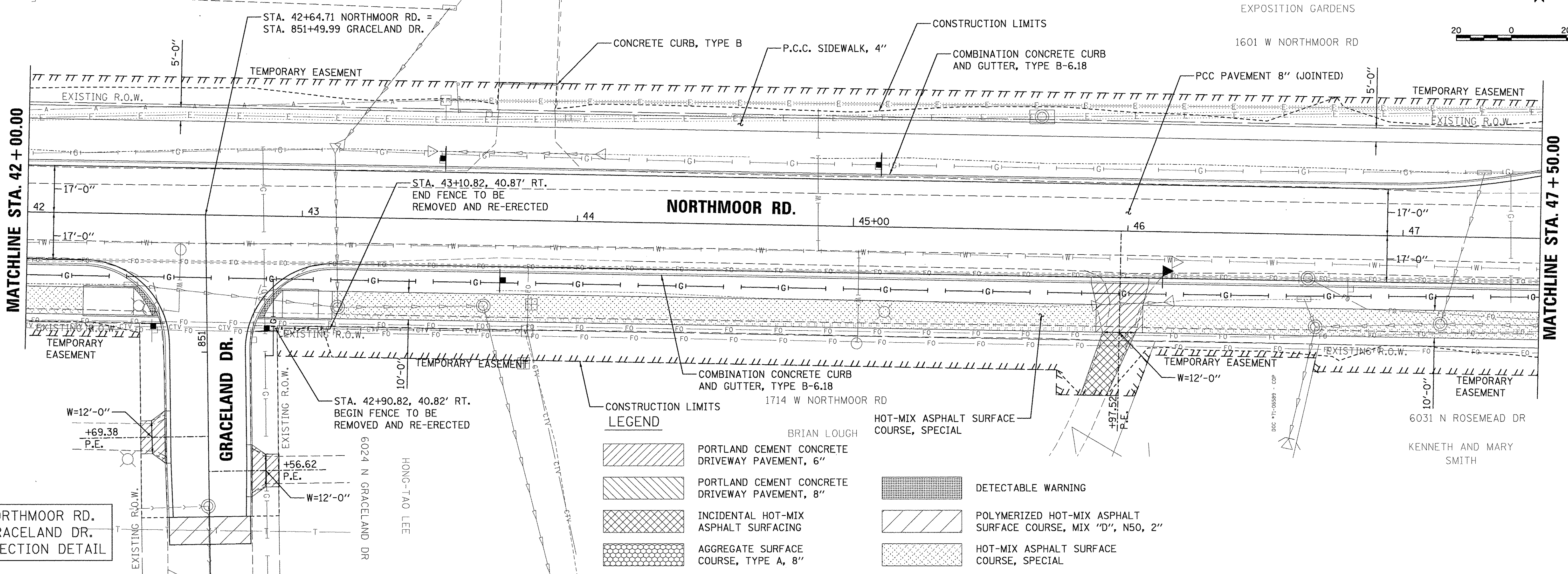


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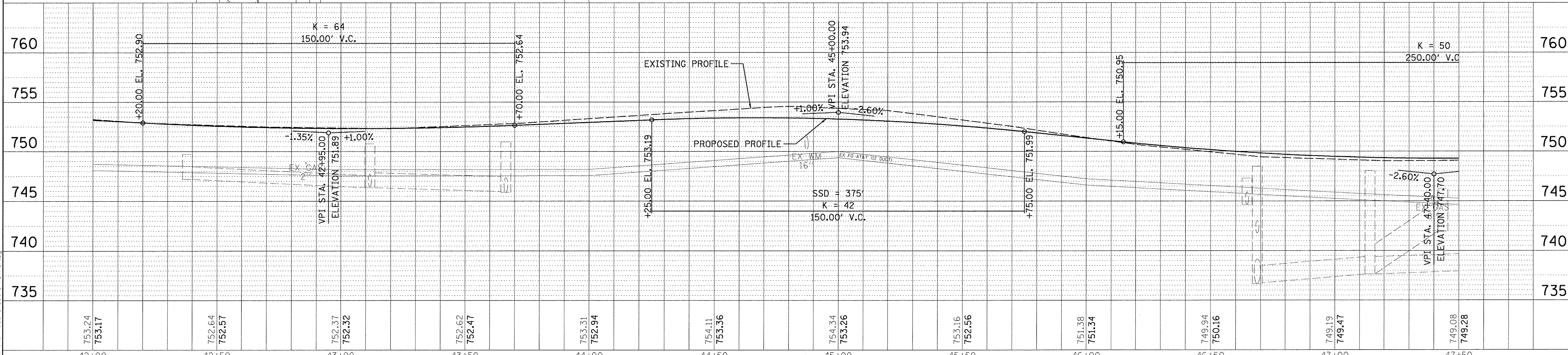
LAYOUT	DLC	2/24/15
DRAWN	RLA	2/24/15
REVIEWED	MGD	3/14/17
FILE NAME	I:\13\jobs\131071\CAD\Road\Sheet\c-707nor.dgn	



SEE NORTHMOOR RD.
AND GRACELAND DR.
INTERSECTION DETAIL

CONSTRUCTION LIMITS LEGEND

	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6"		DETECTABLE WARNING
	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8"		POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 2"
	INCIDENTAL HOT-MIX ASPHALT SURFACING		HOT-MIX ASPHALT SURFACE COURSE, SPECIAL
	AGGREGATE SURFACE COURSE, TYPE A, 8"		



FILE NAME =	USER NAME = anderson0846	DESIGNED - DLC	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	NORTHMOOR ROAD PLAN AND PROFILE	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
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PLOT SCALE = 28.8000' / 1"		CHECKED - MGD	REVISED -			CONTRACT NO.89386					
PLOT DATE = 3/22/2017		DATE - 03/22/17	REVISED -			ILLINOIS FED. AID PROJECT M-5093136					

SCALE: 1"=20' SHEET OF SHEETS STA. 42+00.00 TO STA. 47+50.00

SEE NORTHMOOR RD.
AND ROSEMEAD DR.
INTERSECTION DETAIL

LEGEND

- PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6"
- PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8"
- INCIDENTAL HOT-MIX ASPHALT SURFACING
- AGGREGATE SURFACE COURSE, TYPE A, 8"
- DETECTABLE WARNING
- POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 2"
- HOT-MIX ASPHALT SURFACE COURSE, SPECIAL

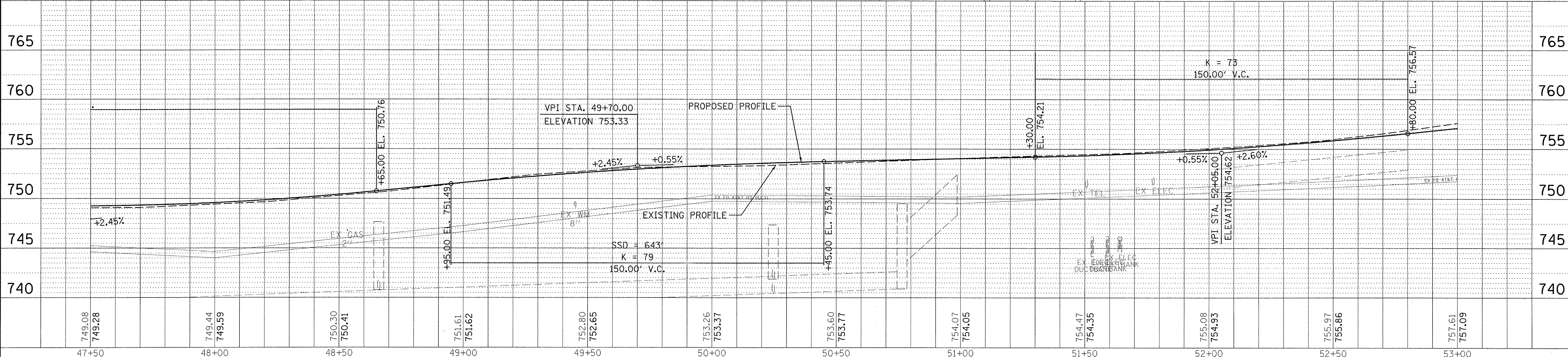
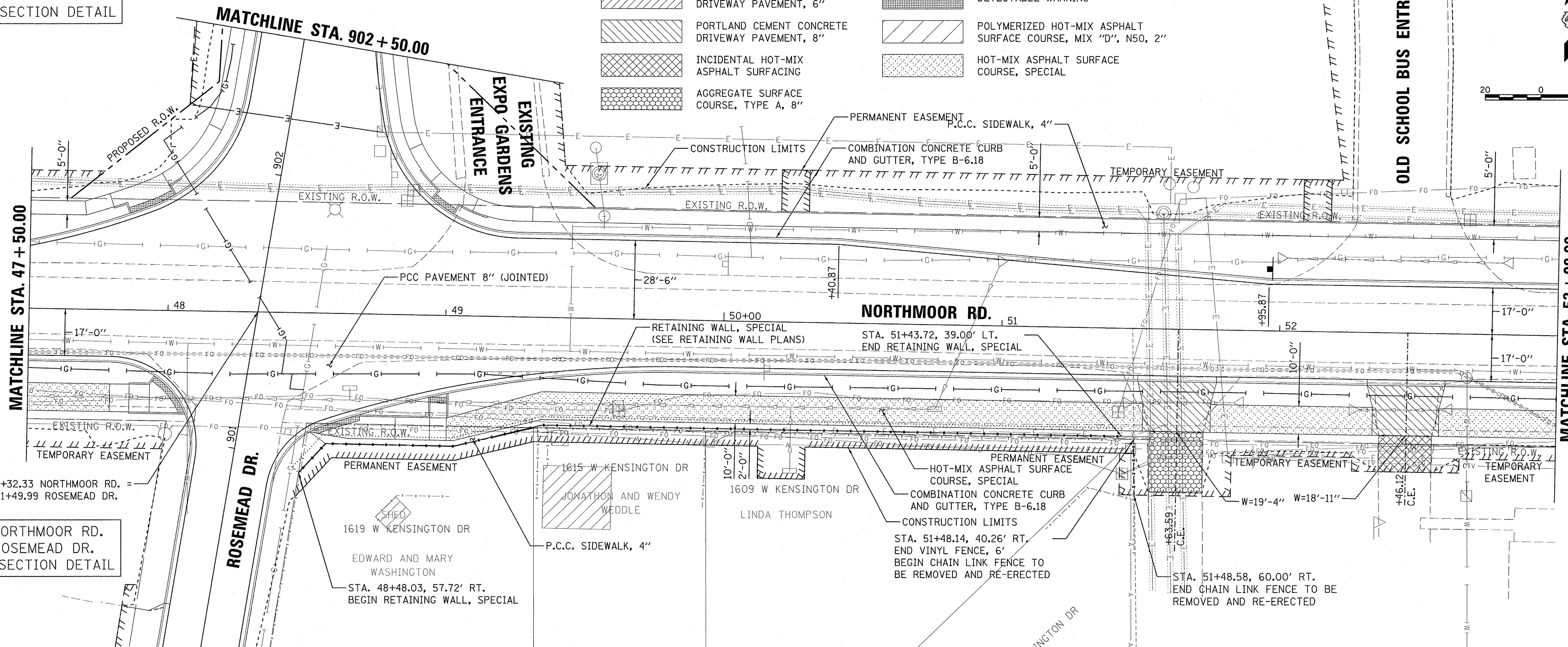


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PROFILE	DATE
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DLC	2/24/15
DLA	2/24/15
MD	3/14/17
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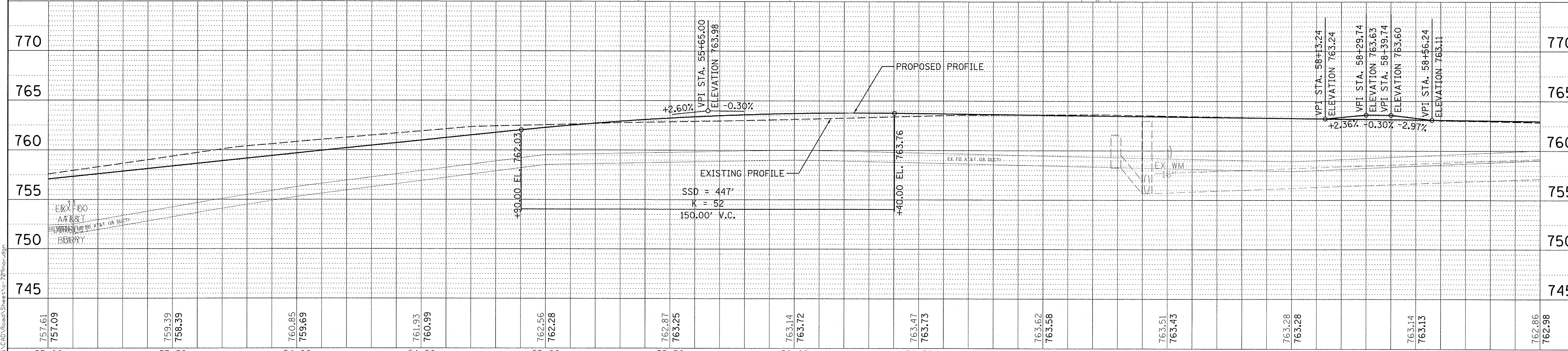
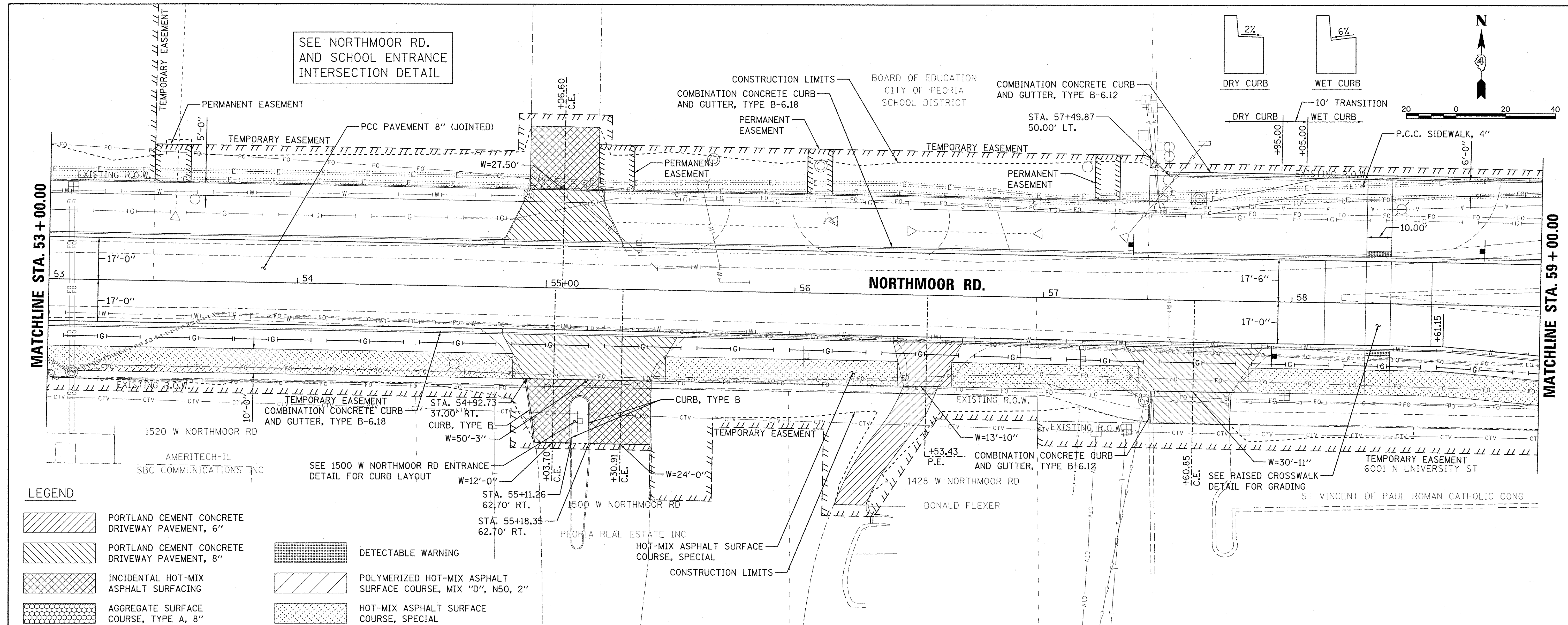
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PLOT SCALE = 20.0000' / 1"	PLOT DATE = 4/17/2017	CHECKED -	REVISED -	SCALE: 1"=20'				SHEET OF SHEETS				STA. 47+50.00 TO STA. 53+00.00				CONTRACT NO. 89386	
		DATE = 4/14/17	REVISED -	ILLINOIS FED. AID PROJECT								M-5093(136)					

PLAN	SURVEYED	BY	DATE
	PLOTTED		
	NOTED		
	CHECKED		
	NO. 1		
	NO. 2		
	NO. 3		
	NO. 4		
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	NO. 6		
	NO. 7		
	NO. 8		
	NO. 9		
	NO. 10		

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PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	NOTED		
	CHECKED		
	NO. 1		
	NO. 2		
	NO. 3		
	NO. 4		
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	NO. 6		
	NO. 7		
	NO. 8		
	NO. 9		
	NO. 10		

LAYOUT	DATE
DRAWN	2/24/15
REVIEWED	2/24/15
DATE	3/14/17



53+00	53+50	54+00	54+50	55+00	55+50	56+00	56+50	57+00	57+50	58+00	58+50	59+00													
757.61	757.09	759.39	758.39	760.85	759.69	761.93	760.99	762.56	762.28	762.87	763.25	763.14	763.72	763.47	763.73	763.62	763.58	763.51	763.43	763.28	763.28	763.14	763.13	762.86	762.98

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

NORTHMOOR ROAD
PLAN AND PROFILE

SCALE: 1"=20' SHEET OF SHEETS STA. 53+00.00 TO STA. 59+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647	05-00302-00-PV	PEORIA	385	50
CONTRACT NO. 89386			ILLINOIS FED. AID PROJECT M-50931361	

DATE	
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PLAN	SURVEYED
	PLOTTED
	CHECKED
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	NO.
	NO.
	NO.

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DATE	
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PROFILE	SURVEYED
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	CHECKED
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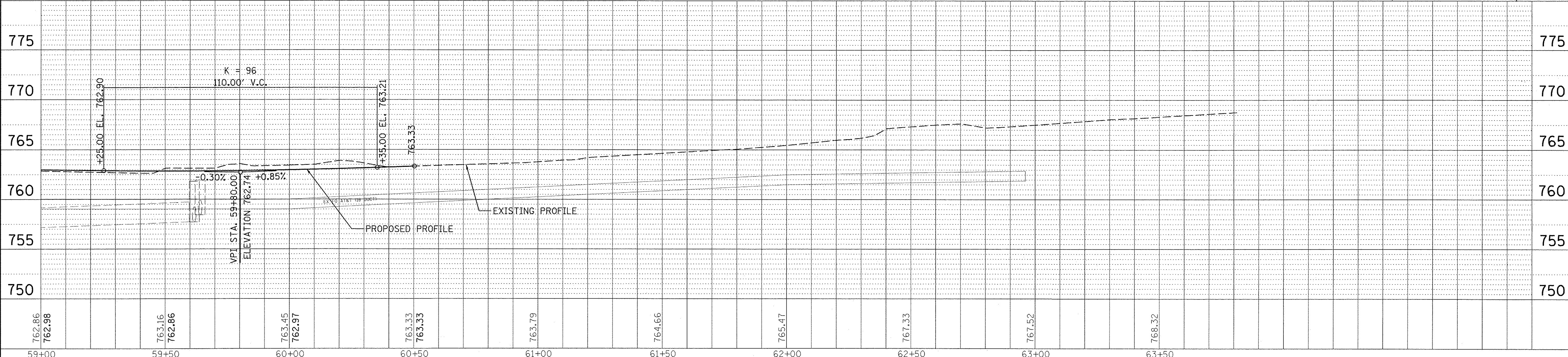
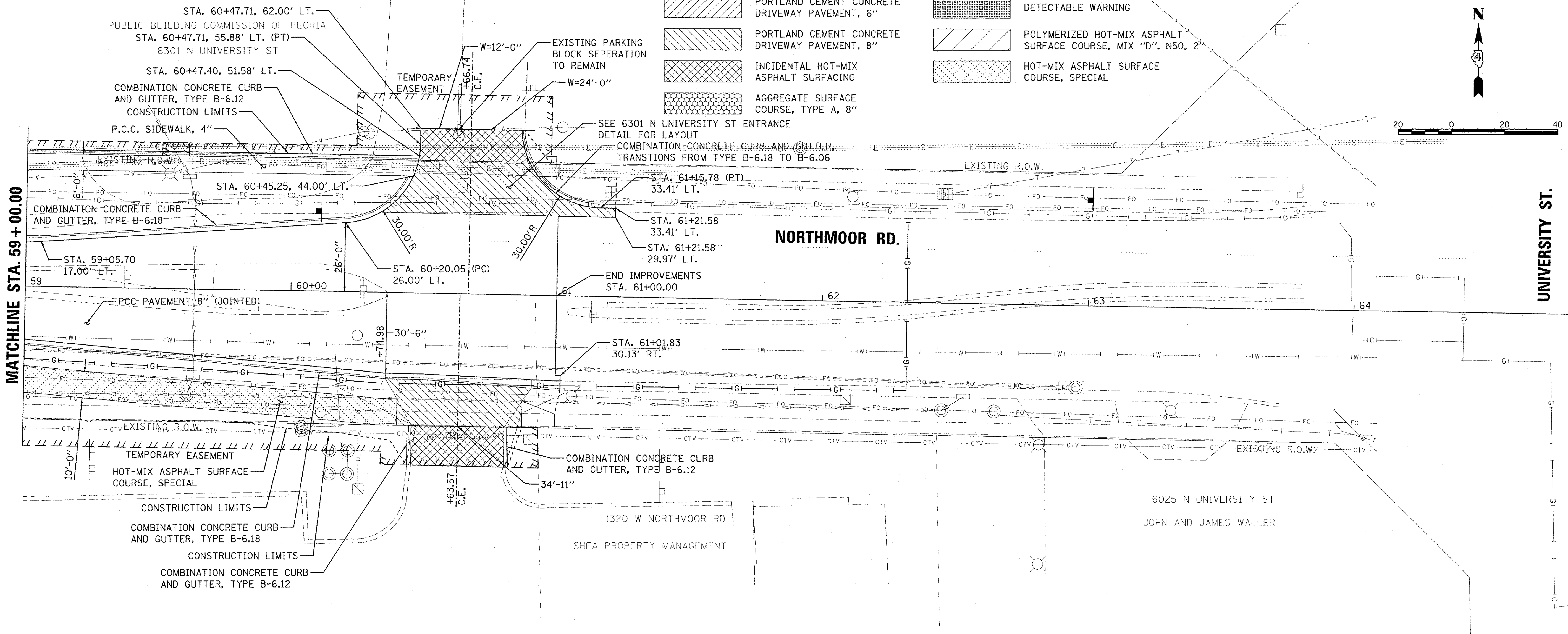
LAYOUT	DLC	2/24/15
DRAWN	RLA	2/24/15
REVIEWED	MGD	3/14/17

LEGEND

- PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6"
- PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8"
- INCIDENTAL HOT-MIX ASPHALT SURFACING
- AGGREGATE SURFACE COURSE, TYPE A, 8"
- DETECTABLE WARNING
- POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 2"
- HOT-MIX ASPHALT SURFACE COURSE, SPECIAL

MATCHLINE STA. 59 + 00.00

UNIVERSITY ST.



FILE NAME =	USER NAME = onder00846	DESIGNED - DLC	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	NORTHMOOR ROAD PLAN AND PROFILE	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
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PLOT SCALE = 20.0000' / 1"		CHECKED - MGD	REVISED -			CONTRACT NO.89386					
PLOT DATE = 4/17/2017		DATE = 4/14/17	REVISED -			ILLINOIS FED. AID PROJECT M-5093(1367)					

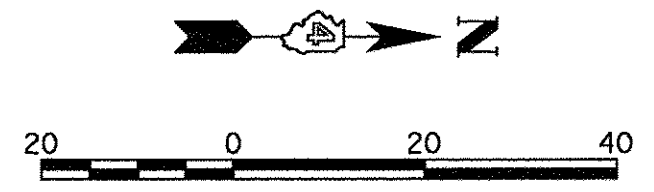
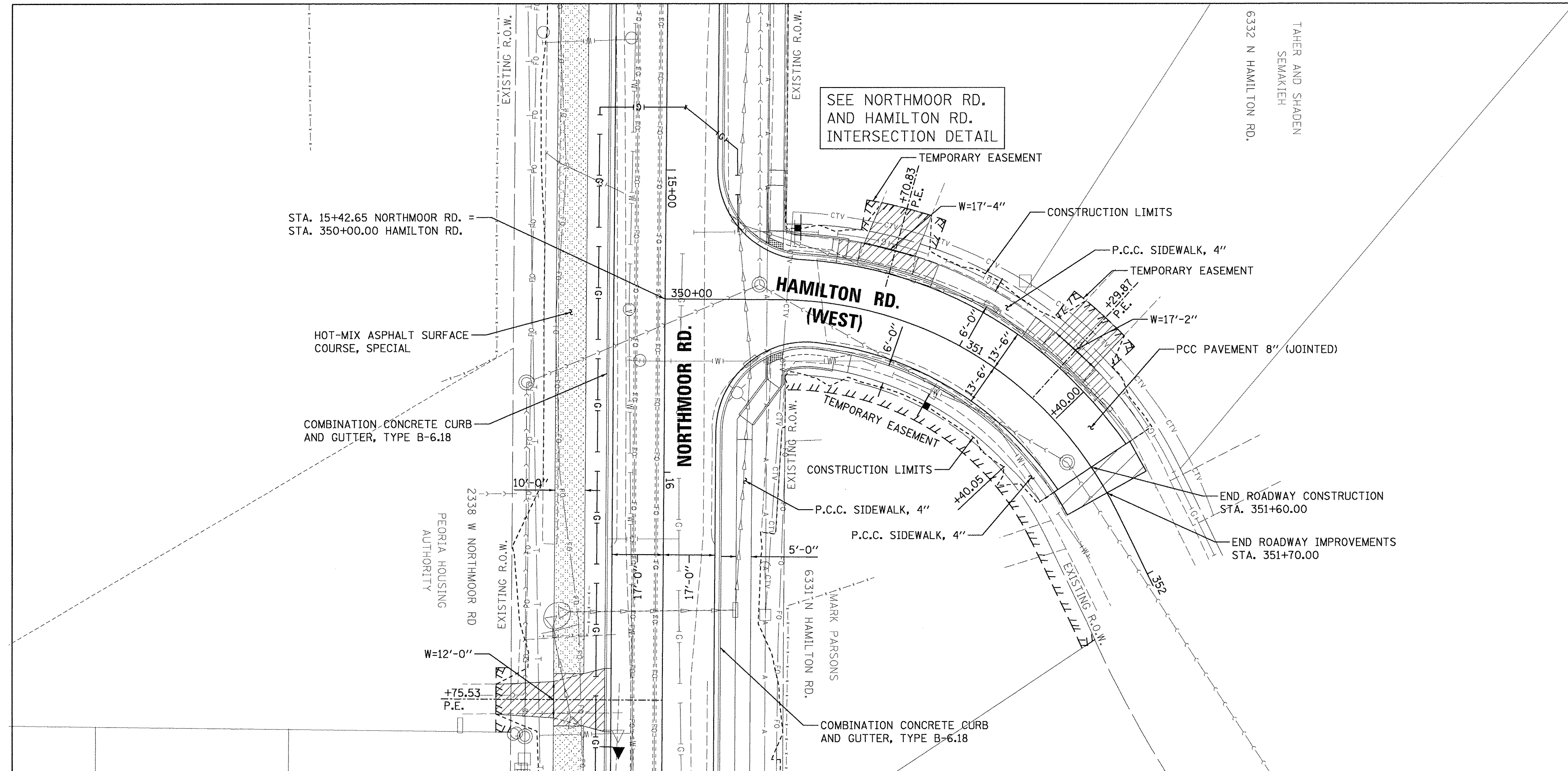
SCALE: 1"=20' SHEET OF SHEETS STA. 59+00.00 TO STA. 61+21.58

PLAN	REVISIONS	DATE
NOTE BOOK NO.	PLOTTED	
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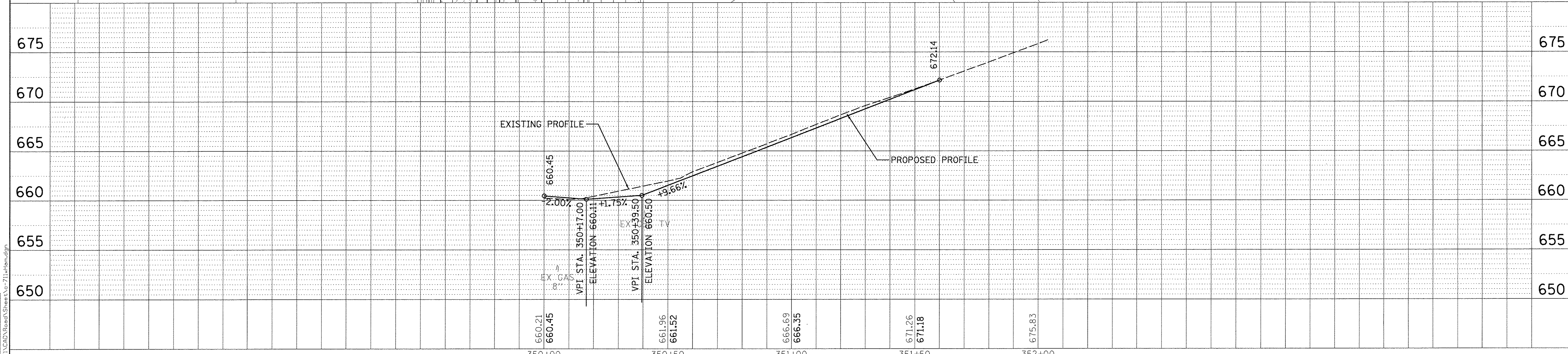
PROFILE	REVISIONS	DATE
NOTE BOOK NO.	GRADES CHECKED	
	STRUCTURE NOTATIONS CHD	

LAYOUT	DLC	4/14/16
DRAWN	RLA	2/24/15
REVIEWED	MGD	3/14/17



LEGEND

	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6"
	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8"
	INCIDENTAL HOT-MIX ASPHALT SURFACING
	AGGREGATE SURFACE COURSE, TYPE A, 8"
	DETECTABLE WARNING
	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 2"
	HOT-MIX ASPHALT SURFACE COURSE, SPECIAL



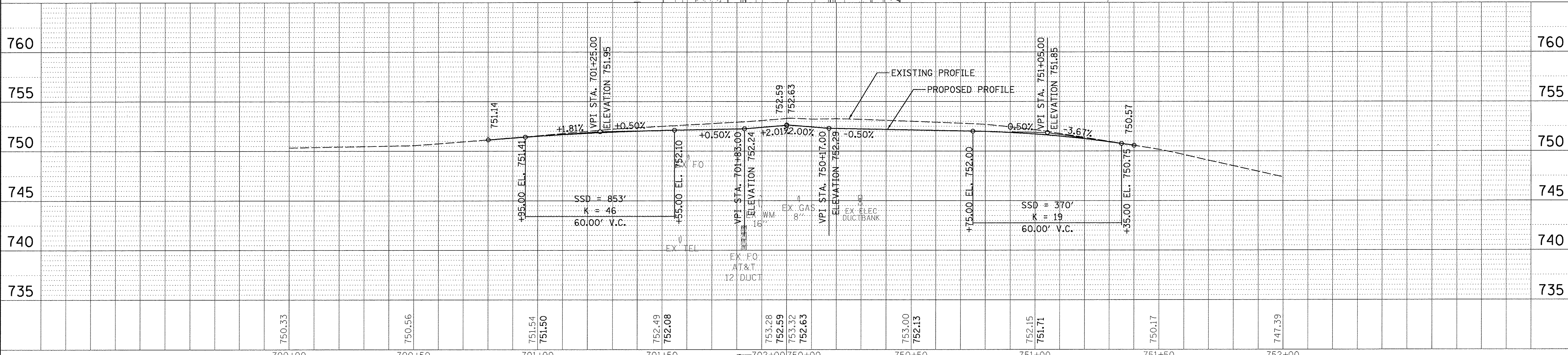
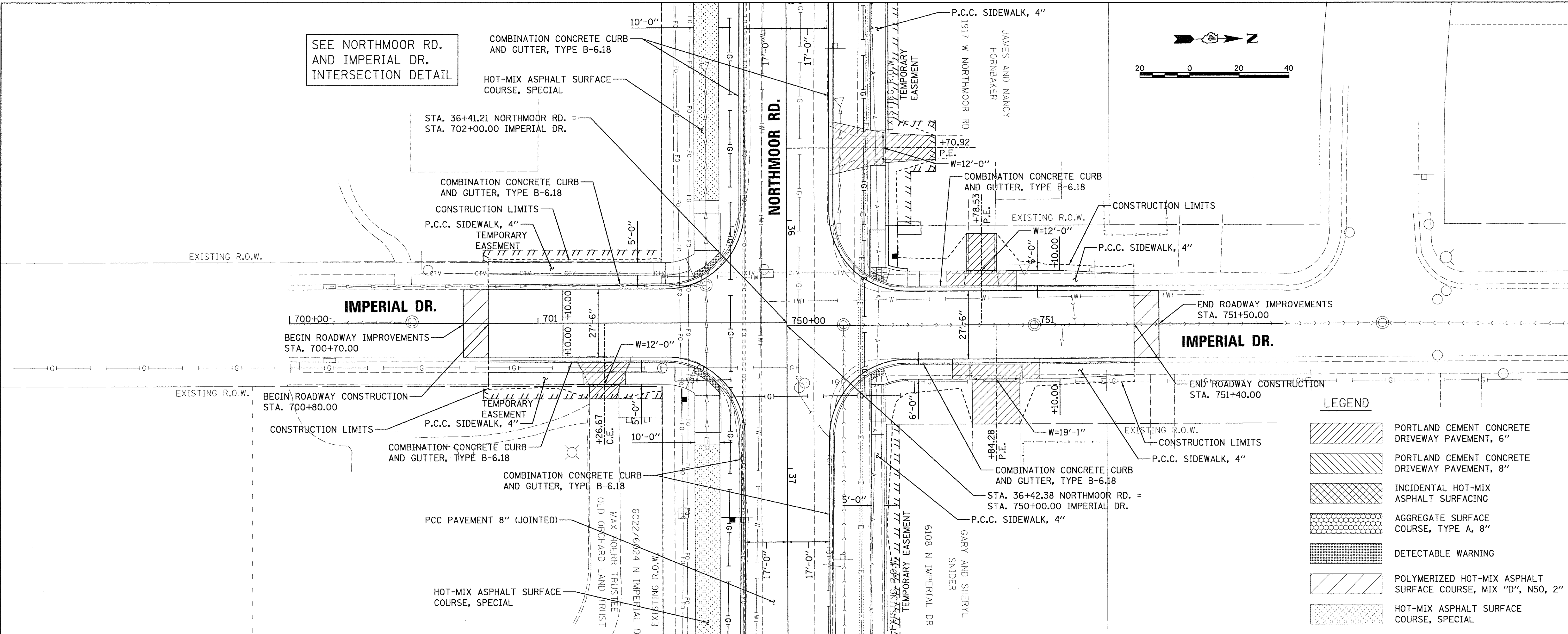
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PLT SCALE = 20.0000' / 1"	PLT DATE = 3/22/2017	DRAWN - RLA	REVISED -		SCALE: 1"=20'	SHEET OF SHEETS	STA. 350+00.00 TO STA. 351+70.00	CONTRACT NO. 89386		ILLINOIS FED. AID PROJECT	M-5093(136)
		CHECKED - MGD	REVISED -								
		DATE - 03/22/17	REVISED -								

DATE	
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DATE	4/14/16
BY	RLA
DATE	2/24/15
BY	MGD
DATE	3/11/11
BY	



LEGEND

- PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6"
- PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8"
- INCIDENTAL HOT-MIX ASPHALT SURFACING
- AGGREGATE SURFACE COURSE, TYPE A, 8"
- DETECTABLE WARNING
- POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 2"
- HOT-MIX ASPHALT SURFACE COURSE, SPECIAL

FILE NAME =	USER NAME = anderson00846	DESIGNED - DLC	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IMPERIAL DRIVE PLAN AND PROFILE	F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.		
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PLOT SCALE = 20.0000' / in.						CHECKED - MGD	REVISED -	CONTRACT NO.89386				
PLOT DATE = 03/22/2017						DATE - 03/22/17	REVISED -	ILLINOIS FED. AID PROJECT				M-5093(136)

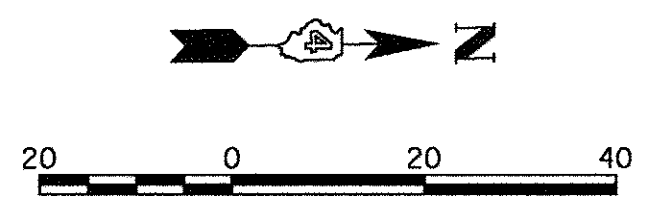
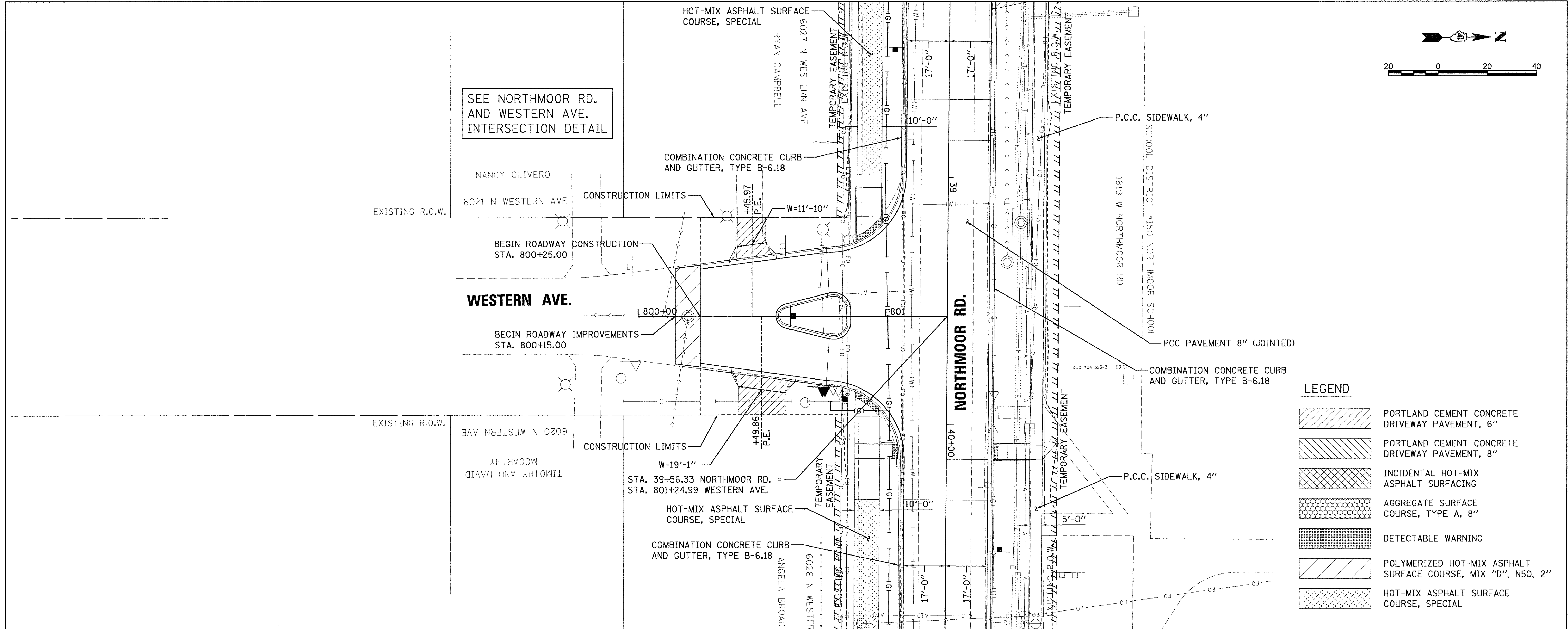
SCALE: 1"=20' SHEET OF SHEETS STA. 700+70.00 TO STA. 751+50.00

PLAN	NO. _____
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DATE	_____

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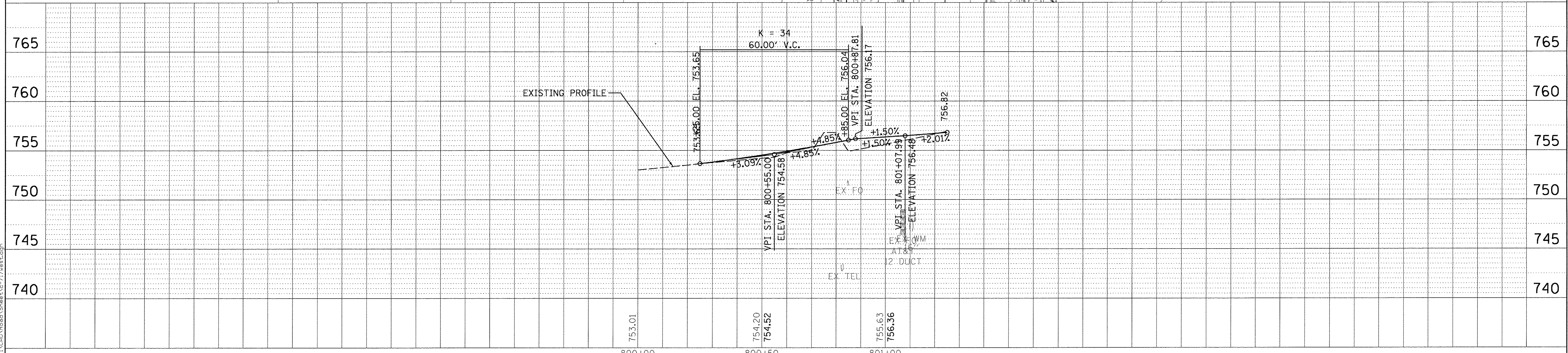
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CHECKED	_____
DATE	_____
BY	_____
DATE	_____

LAYOUT	DATE
DRAWN	4/14/16
REVIEWED	2/24/15
DATE	3/17/17



LEGEND

	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6"
	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8"
	INCIDENTAL HOT-MIX ASPHALT SURFACING
	AGGREGATE SURFACE COURSE, TYPE A, 8"
	DETECTABLE WARNING
	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 2"
	HOT-MIX ASPHALT SURFACE COURSE, SPECIAL



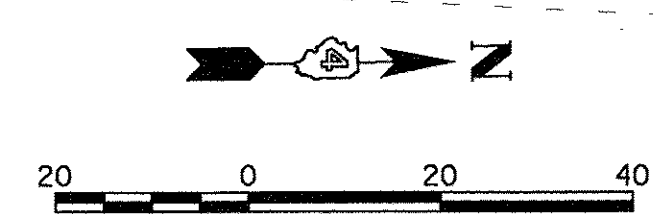
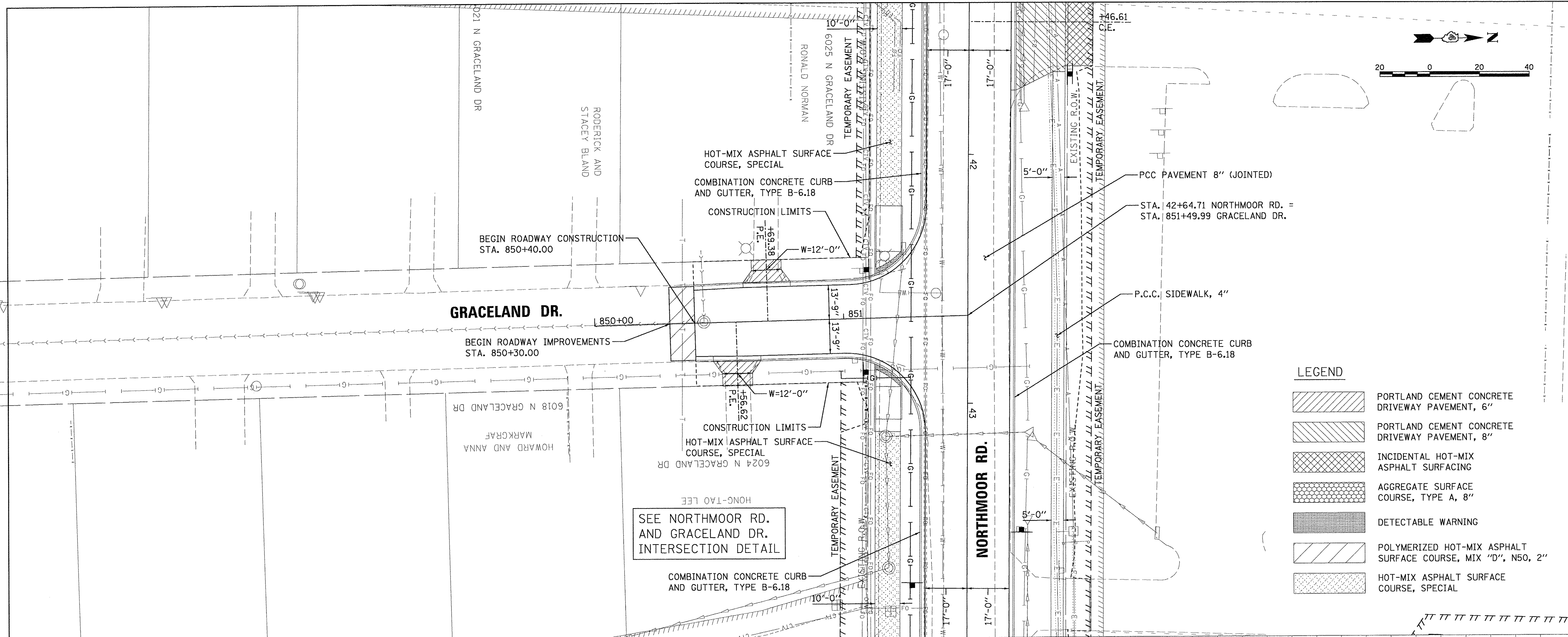
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PLOT DATE = 3/22/2017		DATE - 03/22/17	REVISED -			ILLINOIS FED. AID PROJECT M-5093(136)					

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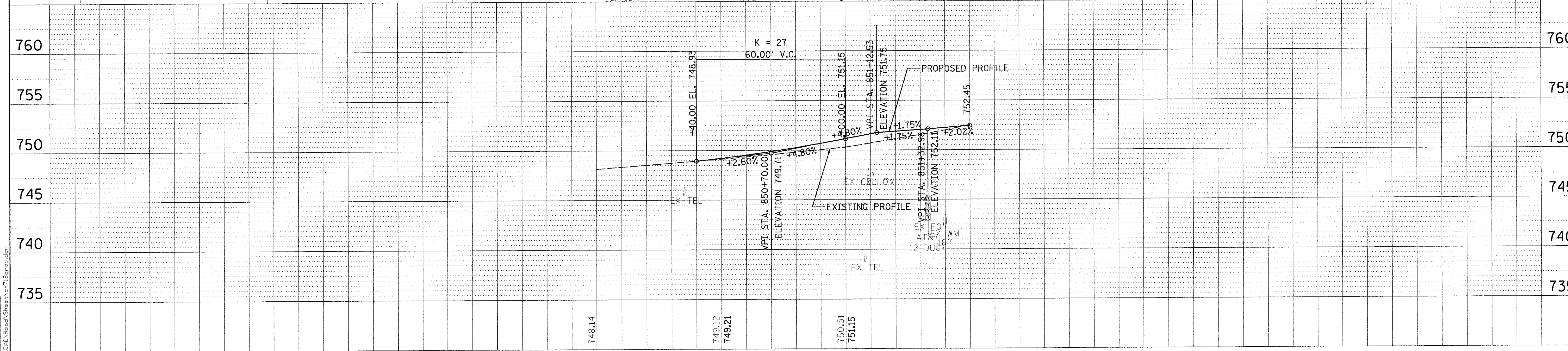
LAYOUT	DLC	4/14/16
DRAWN	RLA	2/24/15
REVIEWED	MOD	3/14/17



LEGEND

[Hatched pattern]	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6"
[Hatched pattern]	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8"
[Cross-hatched pattern]	INCIDENTAL HOT-MIX ASPHALT SURFACING
[Dotted pattern]	AGGREGATE SURFACE COURSE, TYPE A, 8"
[Stippled pattern]	DETECTABLE WARNING
[Diagonal hatched pattern]	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 2"
[Cross-hatched pattern]	HOT-MIX ASPHALT SURFACE COURSE, SPECIAL

SEE NORTHMOOR RD. AND GRACELAND DR. INTERSECTION DETAIL



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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**GRACELAND DRIVE
 PLAN AND PROFILE**

SCALE: 1"=20' SHEET OF SHEETS STA. 850+30.00 TO STA. 851+49.99

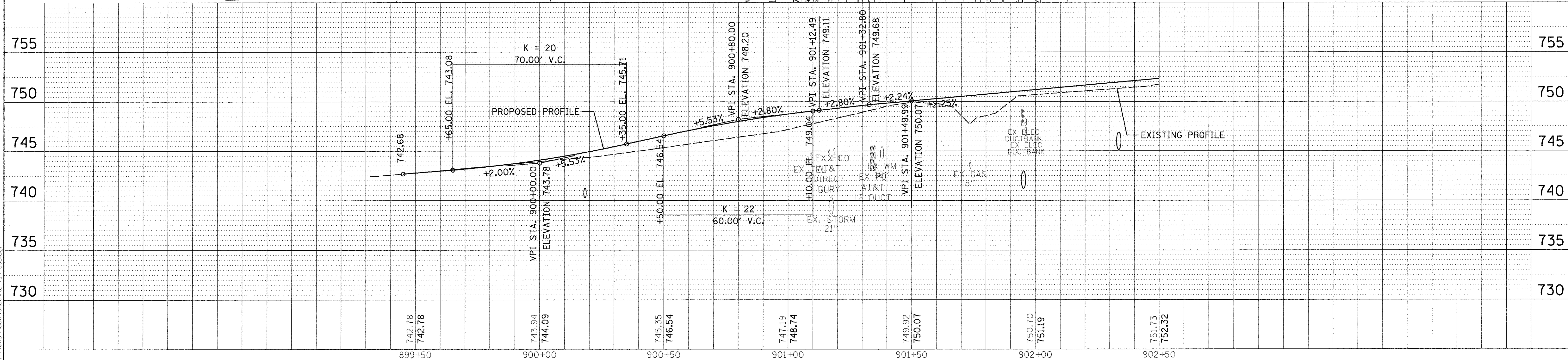
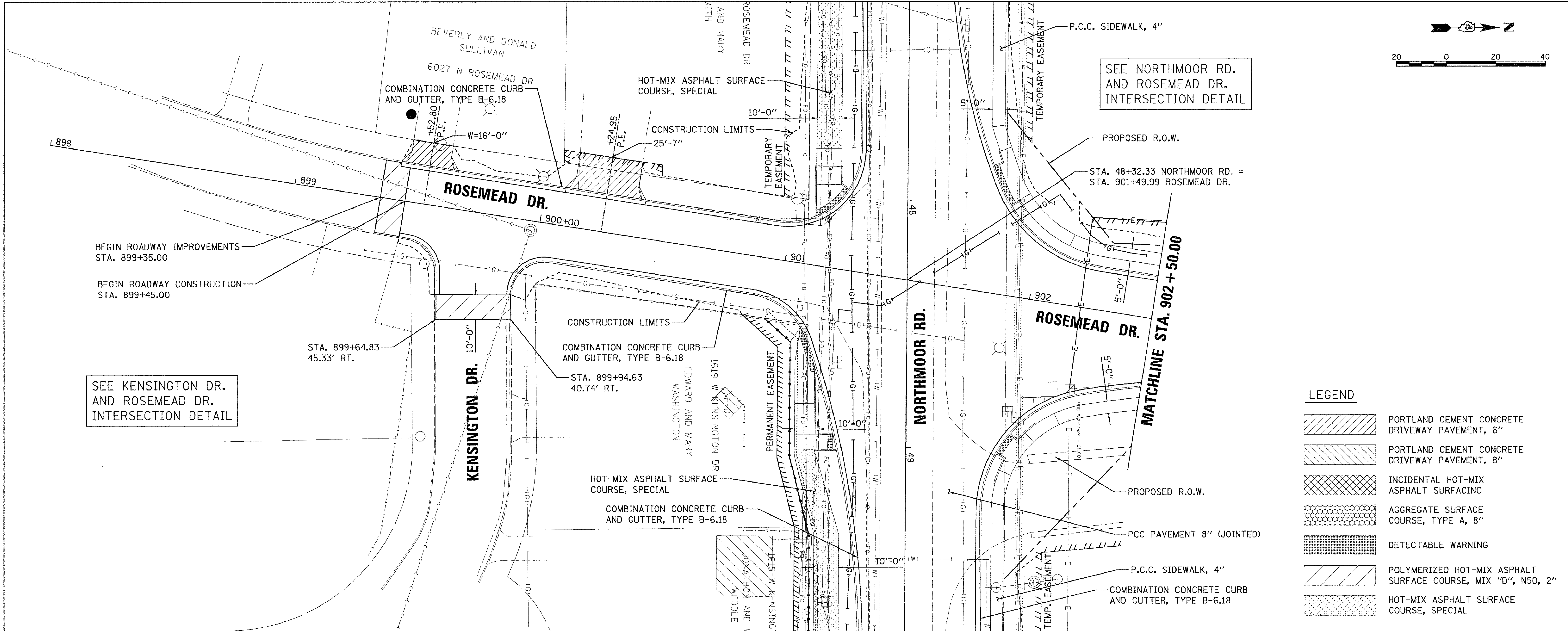
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647	05-00302-00-PV	PEORIA	385	59
				CONTRACT NO. 89386
				ILLINOIS FED. AID PROJECT M-5093(136)

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LAYOUT	DLC	4/14/15
DRAWN	RLA	2/24/15
REVIEWED	MGD	3/17/17



SEE NORTHMOOR RD.
AND ROSEMEAD DR.
INTERSECTION DETAIL

SEE KENSINGTON DR.
AND ROSEMEAD DR.
INTERSECTION DETAIL

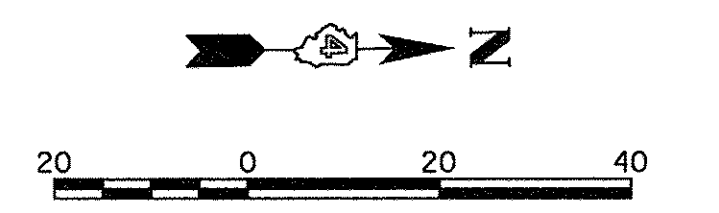
LEGEND

- PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6"
- PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8"
- INCIDENTAL HOT-MIX ASPHALT SURFACING
- AGGREGATE SURFACE COURSE, TYPE A, 8"
- DETECTABLE WARNING
- POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 2"
- HOT-MIX ASPHALT SURFACE COURSE, SPECIAL

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**ROSEMEAD DRIVE/EXO GARDENS
PLAN AND PROFILE**
SCALE: 1"=20'

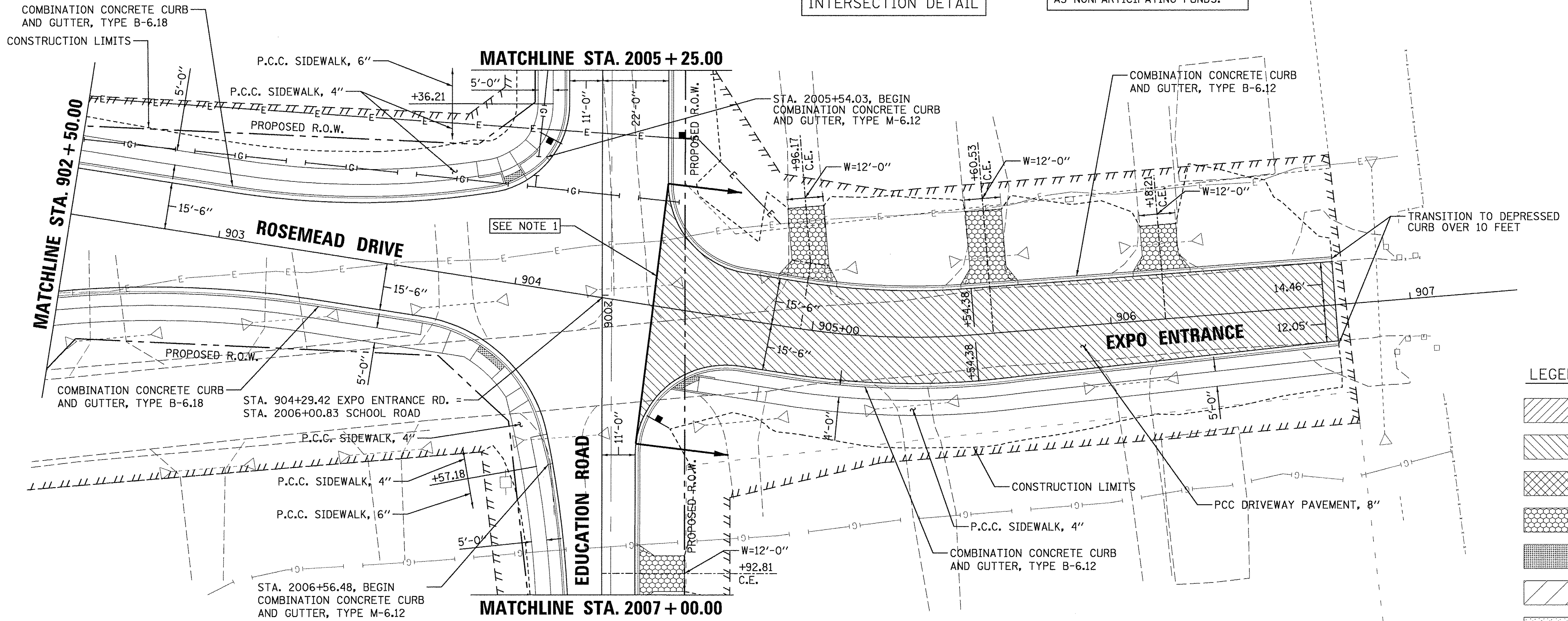
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CONTRACT NO.89386			M-50931(36)	





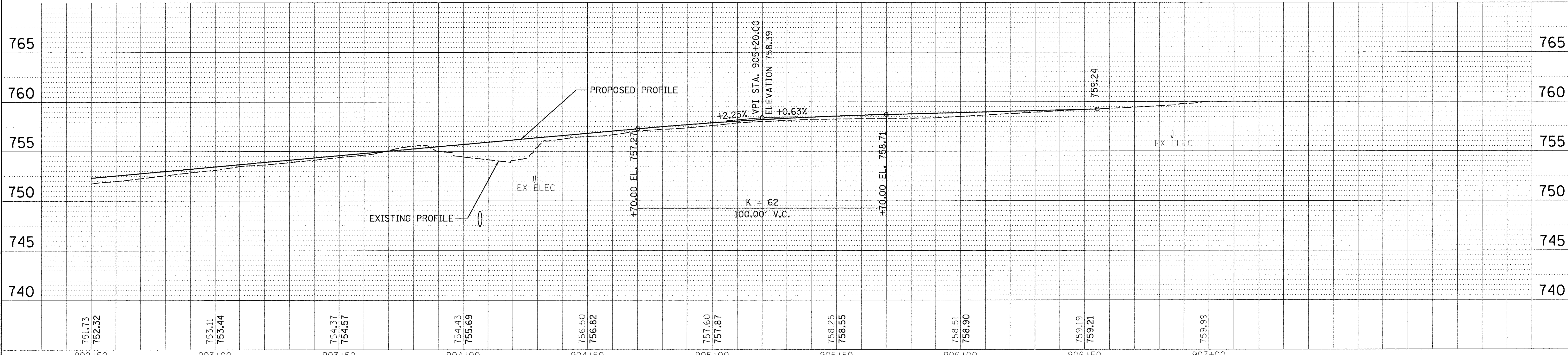
SEE EXPO ENTRANCE AND EDUCATION RD. INTERSECTION DETAIL

NOTE 1:
EXPO ENTRANCE TO BE PAID FOR AS NONPARTICIPATING FUNDS.



LEGEND

	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6"
	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8"
	INCIDENTAL HOT-MIX ASPHALT SURFACING
	AGGREGATE SURFACE COURSE, TYPE A, 8"
	DETECTABLE WARNING
	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 2"
	HOT-MIX ASPHALT SURFACE COURSE, SPECIAL



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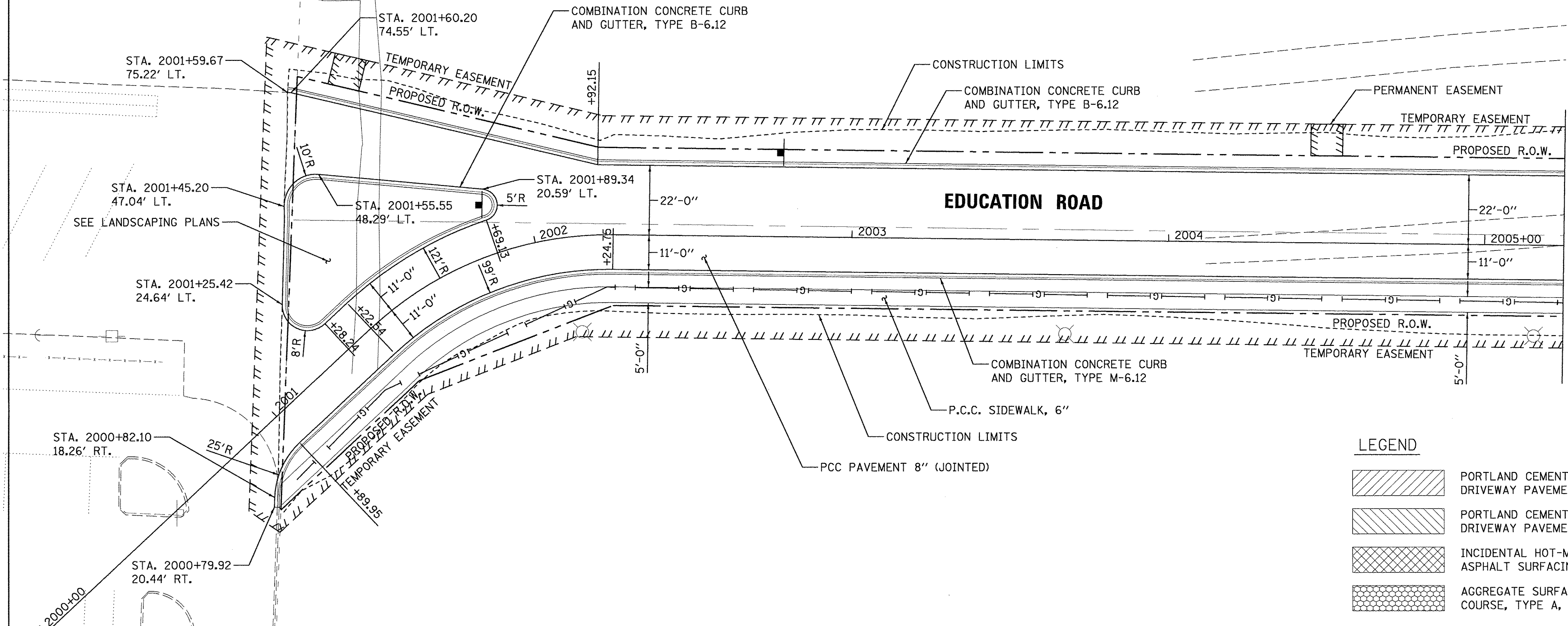
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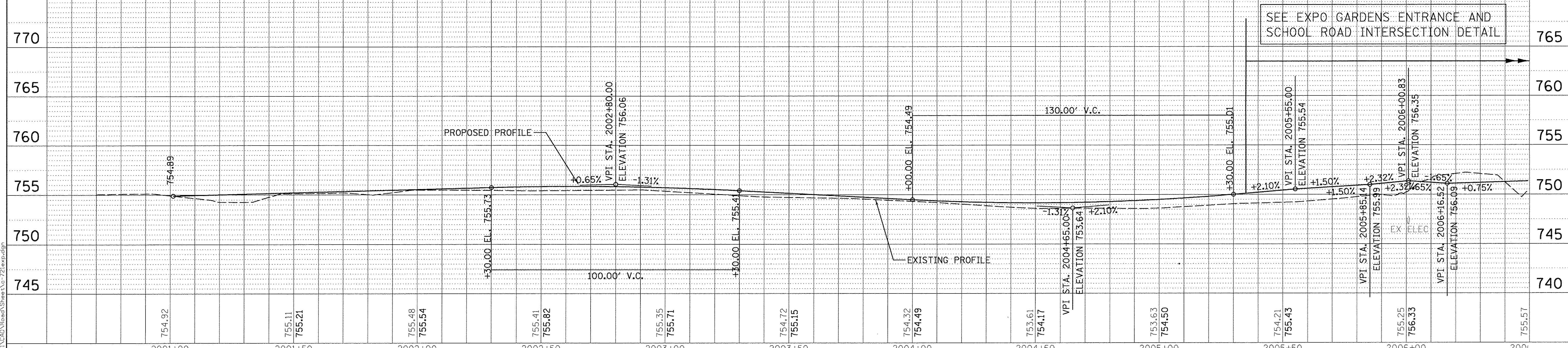
SEE WEST EDUCATION ROADGRADING DETAIL FOR LAYOUT



MATCHLINE STA. 2005 + 25.00

LEGEND

- PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6"
- PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8"
- INCIDENTAL HOT-MIX ASPHALT SURFACING
- AGGREGATE SURFACE COURSE, TYPE A, 8"
- DETECTABLE WARNING
- POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50, 2"
- HOT-MIX ASPHALT SURFACE COURSE, SPECIAL



SEE EXPO GARDENS ENTRANCE AND SCHOOL ROAD INTERSECTION DETAIL

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EDUCATION ROAD
PLAN AND PROFILE

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647	05-00302-00-PV	PEORIA	385	62
CONTRACT NO. 89386			ILLINOIS FED. AID PROJECT M-5093(136)	

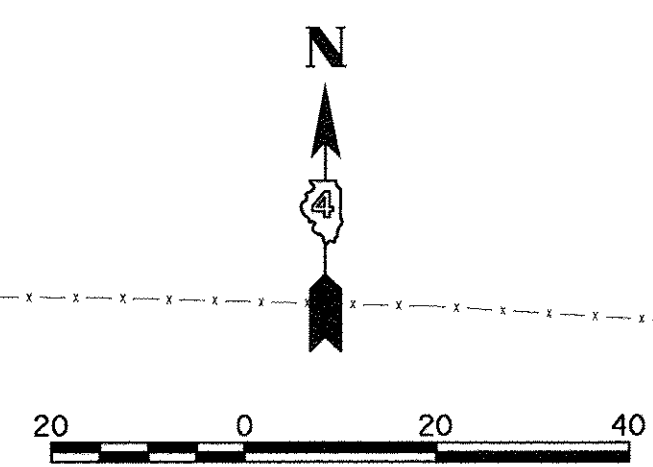
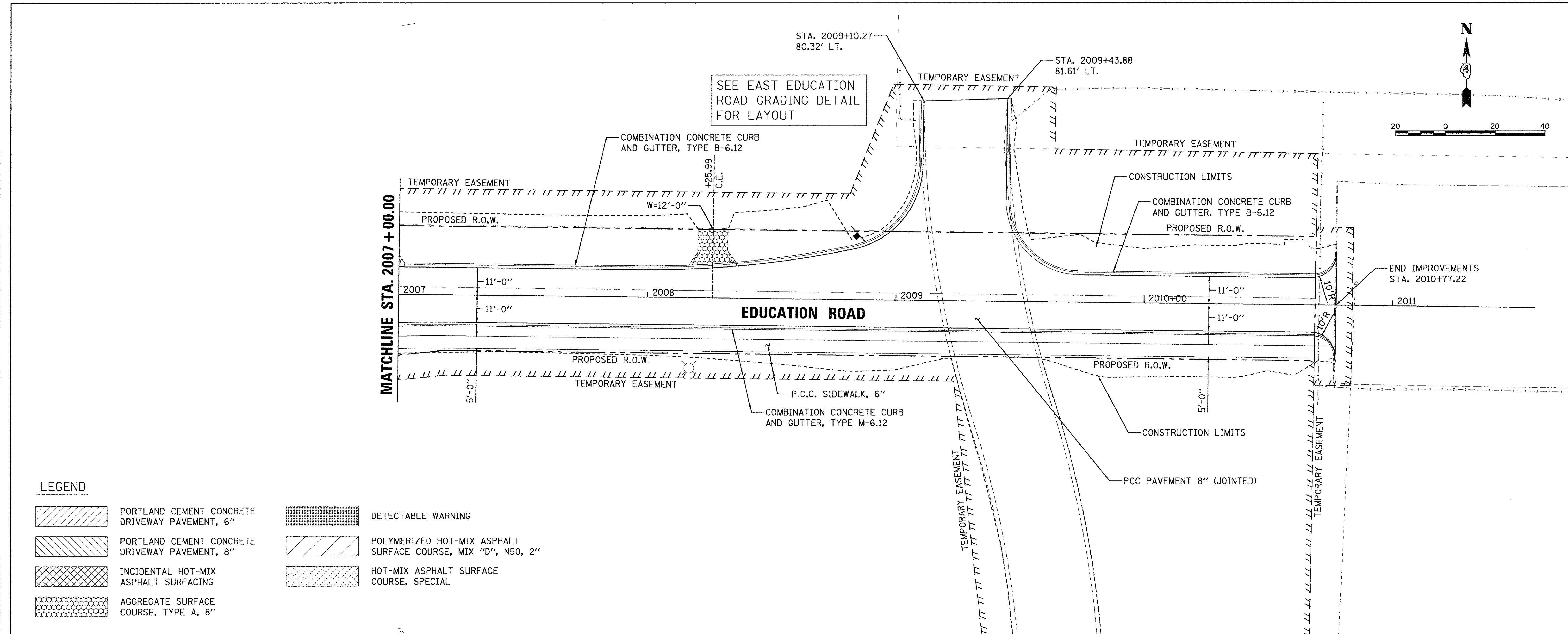
SCALE: 1"=20' SHEET OF SHEETS STA. 2000+92.53 TO STA. 2005+25.00

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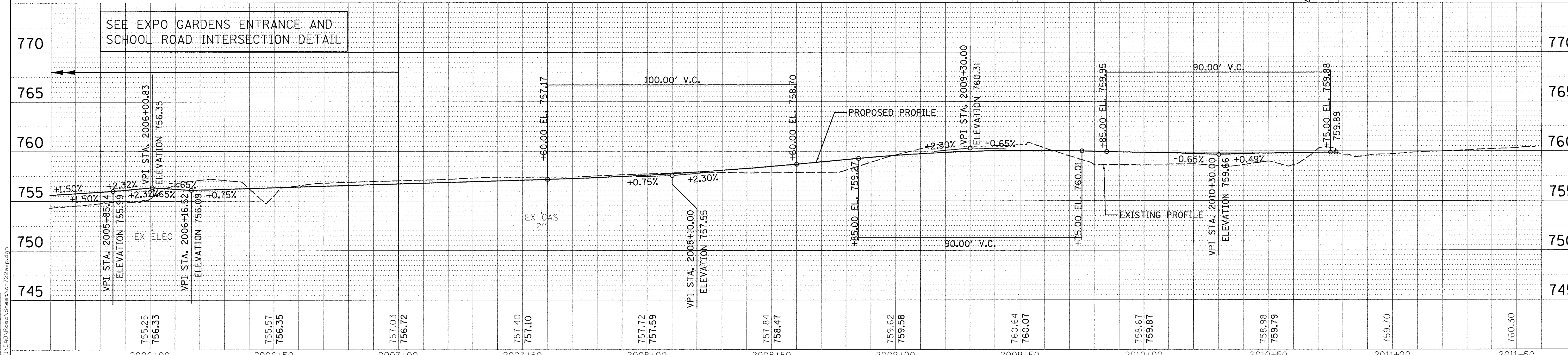
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LAYOUT	DLC	4/14/16
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LEGEND

- PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6"
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- INCIDENTAL HOT-MIX ASPHALT SURFACING
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- HOT-MIX ASPHALT SURFACE COURSE, SPECIAL



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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**EDUCATION ROAD
 PLAN AND PROFILE**

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647	05-00302-00-PV	PEORIA	385	63
CONTRACT NO.89386			ILLINOIS FED. AID PROJECT M-50931361	

SCALE: 1"=20' SHEET OF SHEETS STA. 2007+00.00 TO STA.2010+77.32

TRAFFIC CONTROL GENERAL NOTES

- 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 AND TIME FRAMES:
 - STAGE 1A. ACCESS SHALL BE MAINTAINED TO EXPO GARDENS MAIN ENTRANCE DURING CONSTRUCTION OF STAGE 1A. STAGE 1A SHALL BE SUBSTANTIALLY COMPLETE BY SEPTEMBER 15, 2017.
 - STAGE 1B. CONTRACTOR SHALL MAINTAIN EASTBOUND TRAFFIC ON NORTHMOOR ROAD. CONSTRUCTION SHALL BEGIN AS SOON AS STAGE 1A IS SUBSTANTIALLY COMPLETE AND SHALL BE SUBSTANTIALLY COMPLETE BY NOVEMBER 17, 2017.
 - STAGE 1C. CONSTRUCTION SHALL BE SUBSTANTIALLY COMPLETE BEFORE NOVEMBER 17, 2017.
 - STAGE 2. CONSTRUCTION SHALL BE COMPLETED UNDER FULL CLOSURE. NORTHMOOR ROAD WILL BE SIGNED FOR "LOCAL TRAFFIC ONLY" AT UNIVERSITY STREET AND ALLEN ROAD. CONSTRUCTION SHALL BEGIN IN 2018 AND BE SUBSTANTIALLY COMPLETE BY JUNE 30, 2018.
 - STAGE 3. CONSTRUCTION SHALL BE COMPLETED UNDER FULL CLOSURE. NORTHMOOR ROAD WILL BE SIGNED FOR "LOCAL TRAFFIC ONLY" AT BOTH UNIVERSITY STREET AND ALLEN ROAD. CONSTRUCTION SHALL BEGIN JULY 16, 2018 AND BE SUBSTANTIALLY COMPLETE BY NOVEMBER 23, 2018.
 - STAGE 4. CONTRACTOR SHALL MAINTAIN EASTBOUND TRAFFIC. NORTHMOOR ROAD WILL BE SIGNED FOR "LOCAL TRAFFIC ONLY" AT UNIVERSITY STREET. CONSTRUCTION SHALL BEGIN IN 2019 AND SHALL BE SUBSTANTIALLY COMPLETE BY NOVEMBER 22, 2019.
 - STAGE 5. CONTRACTOR SHALL MAINTAIN TWO-WAY TRAFFIC ALONG NORTHMOOR ROAD. CONTRACTOR SHALL MAINTAIN TWO-WAY ACCESS TO UNITED PRESBYTERIAN CHURCH. CONSTRUCTION SHALL BOTH BEGIN AND BE SUBSTANTIALLY COMPLETED IN THE SAME CONSTRUCTION SEASON BUT SHALL BE COMPLETE BY NOVEMBER 22, 2019.
- ACCESS TO COMMERCIAL AND RESIDENTIAL ENTRANCES DURING THE VARIOUS STAGES SHALL BE MAINTAINED AS SHOWN ON THE PLANS OR AS DIRECTED BY THE ENGINEER. THE CONTRACTOR SHALL MAINTAIN AT LEAST ONE POINT OF ACCESS TO EACH PROPERTY IN THE WORK AREA AT ALL TIMES.
- NO DEVIATIONS FROM THE APPROVED TRAFFIC CONTROL PLAN WILL BE ALLOWED WITHOUT WRITTEN PERMISSION FROM THE ENGINEER.
- TRAFFIC CONTROL AND PROTECTION SHALL BE IN ACCORDANCE WITH THE APPLICABLE PORTIONS OF THE IDOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION; THE APPLICABLE GUIDELINES CONTAINED IN THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS (MUTCD); THE TRAFFIC CONTROL PLANS, IDOT TRAFFIC CONTROL GENERAL STANDARDS LISTED ON THE COVER SHEET AND THE STANDARD SPECIFICATIONS.
- TRAFFIC CONTROL AND PROTECTION WILL BE PAID FOR AT THE CONTRACT LUMP SUM PRICE FOR TRAFFIC CONTROL AND PROTECTION (SPECIAL). THE TRAFFIC CONTROL AND PROTECTION INSTALLATION FOR EACH WORK AREA WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE LUMP SUM PRICE FOR THIS ITEM. ADJUSTMENTS TO THE LOCATIONS OF TRAFFIC CONTROL DEVICES AND TRAFFIC CONTROL SIGNS REQUIRED FOR THE WORK AS SHOWN ON THE TRAFFIC CONTROL PLANS OR AS DIRECTED BY THE ENGINEER, EXCLUDING ALL DETOUR SIGNS, SHALL BE INCLUDED IN THE LUMP SUM PRICE OF TRAFFIC CONTROL AND PROTECTION (SPECIAL). ALL DETOUR SIGNAGE SHALL BE PAID FOR AT THE CONTRACT LUMP SUM PRICE FOR DETOUR SIGNING.
- TRAFFIC CONTROL SURVEILLANCE WILL NOT BE PAID FOR SEPARATELY FOR THIS PROJECT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR INSPECTING AND MAINTAINING ALL TRAFFIC CONTROL DEVICES AT ALL TIMES INCLUDING NIGHTTIME, WEEKENDS, AND ANY TIME WORKERS ARE NOT PRESENT. THIS WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE PROJECT SPECIAL PROVISIONS. THE COST OF ALL LABOR AND MATERIALS FOR THE SURVEILLANCE AND MAINTENANCE OF TRAFFIC CONTROL DEVICES SHALL BE INCLUDED IN THE LUMP SUM PRICE OF TRAFFIC CONTROL AND PROTECTION (SPECIAL).
- TEMPORARY SIDEWALKS SHALL HAVE A MINIMUM WIDTH OF FIVE (5) FEET UNLESS OTHERWISE DIRECTED BY THE ENGINEER.
- FURNISHING, PLACING, MAINTAINING, AND REMOVING ALL TEMPORARY PCC SIDEWALKS, AGGREGATE, AND HOT-MIX ASPHALT THAT IS USED TO TEMPORARILY FILL ANY VOIDS OR TO PROVIDE TEMPORARY ACCESS FOR VEHICLES OR PEDESTRIANS WILL BE PAID FOR AT THE CONTRACT UNIT PRICE:
 - A. PER TON FOR AGGREGATE FOR TEMPORARY ACCESS
 - B. PER TON FOR INCIDENTAL HOT-MIX ASPHALT SURFACING
 - C. PER SQUARE FOOT FOR TEMPORARY SIDEWALK
 TYPICAL THICKNESSES OF TEMPORARY ITEMS:
 - A. AGGREGATE FOR TEMPORARY ACCESS = 8"
 - B. INCIDENTAL HOT-MIX ASPHALT SURFACING = 8"
 - C. TEMPORARY SIDEWALK = 4" PCC OR 2" HMA
- 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.
- FLASHING LIGHTS SHALL BE PLACED ON ALL TYPE III BARRICADES IN ACCORDANCE WITH STANDARD 701901 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.

- TRAFFIC CONTROL DEVICES MAY BE ADJUSTED TO FIT FIELD CONDITIONS AS DIRECTED 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.
- 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.
- 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 ON NORTHMOOR ROAD AS DIRECTED BY THE ENGINEER. STOP LINES SHALL BE PROVIDED ON SIDE STREETS 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. WORK ZONE PAVEMENT MARKING REQUIRED BY THE TRAFFIC CONTROL STANDARDS WILL NOT BE PAID FOR SEPARATELY, AS DESCRIBED IN ARTICLE 703.07 OF THE STANDARD SPECIFICATIONS, AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
 - D. WORK ZONE PAVEMENT MARKING SHOWN ON THE TRAFFIC CONTROL PLANS WILL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR THE ITEM SPECIFIED.
 - E. ONLY PAVEMENT MARKING TAPE, TYPE III SHALL BE ALLOWED ON THE FINAL WEARING SURFACE.
- 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.
 - A. REMOVAL OF EXISTING PAVEMENT MARKINGS WILL BE PAID FOR AS PAVEMENT MARKING REMOVAL - GRINDING.
 - B. 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.
 - C. REMOVAL OF WORK ZONE PAVEMENT MARKINGS SHOWN ON THE TRAFFIC CONTROL PLANS WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER SQUARE FOOT FOR SHORT TERM PAVEMENT MARKING REMOVAL.
- 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.
- 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.
- 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.
- LOCATIONS WHERE LOCAL TRAFFIC WILL BE USING THE NORTHMOOR ROAD BASE COARSE AS A DRIVING SURFACE SHALL BE CONSTRUCTED USING 8" SUBBASE GRANULAR MATERIAL, TYPE A WITH A 4" MILLING CAP. (SEE SPECIFICATIONS)

PEDESTRIAN TRAFFIC CONTROL NOTES

- EXISTING SIDEWALK SHALL BE MAINTAINED AS LONG AS POSSIBLE. TEMPORARY SIDEWALK SHALL BE USED WHEN NECESSARY. TEMPORARY SIDEWALK SHALL BE PAID FOR AT THE CONTRACTOR UNIT PRICE PER SQUARE FOOT FOR TEMPORARY SIDEWALK.
- THE CONTRACTOR MUST MAINTAIN A CONTINUOUS 5 FOOT WIDE PEDESTRIAN ACCESS ROUTE ALONG NORTHMOOR ROAD OR SIDE STREETS DURING CONSTRUCTION WHERE SIDEWALK EXISTS BEFORE CONSTRUCTION BEGINS.
- THE CONTRACTOR SHALL MAINTAIN PEDESTRIAN ACCESS (MIN 5') TO ADJACENT PROPERTIES (WHERE APPLICABLE) BY INSTALLING ADA/PROWAG COMPLIANT PLYWOOD WALKWAYS OR APPROVED EQUIVALENT. PEDESTRIAN ACCESS TO ADJACENT PROPERTIES SHALL BE UNINTERRUPTED UNTIL THE SIDEWALK IS FULLY RESTORED. THE CONTRACTOR SHALL ALSO BE RESPONSIBLE FOR THE INSTALLATION AND MAINTENANCE OF SIGNAGE AND OTHER ITEMS TO ENSURE SAFE PEDESTRIAN ACCESS. THE COST OF THE WALKWAYS SHALL BE INCLUDED IN THE CONTRACT LUMP SUM PRICE FOR TRAFFIC CONTROL AND PROTECTION (SPECIAL), AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
- TEMPORARY PEDESTRIAN ACCESS MUST CONSIST OF AN ALL WEATHER SURFACE.
- ALL HAZARDS NEAR OR ADJACENT TO WALKWAYS MUST BE CLEARLY DELINEATED.

DETOUR GENERAL NOTES

- LOCATIONS ARE CONSIDERED SCHEMATIC. ACTUAL LOCATIONS OF DETOUR SIGNING MAY VARY DEPENDING ON FIELD CONDITIONS OR AS DIRECTED BY THE ENGINEER.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING WAY-FINDING SIGNS IF DETERMINED NECESSARY BY THE ENGINEER. THE COST TO PROVIDE, INSTALL, MAINTAIN AND REMOVE WAY-FINDING SIGNS SHALL BE INCLUDED IN THE CONTRACT LUMP SUM PRICE FOR TRAFFIC CONTROL AND PROTECTION (SPECIAL), AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
- DETOUR SIGNS SHALL BE INSTALLED FIVE DAYS PRIOR TO ROAD CLOSURES, CHANGES IN TRAFFIC PATTERNS, WINTER SHUTDOWN, OR ANY OTHER EVENT THAT THE ENGINEER DEEMS NECESSARY. ALL DETOUR SIGNS SHALL BE MAINTAINED FOR THE DURATION OF EACH STAGE OF WORK. THE CONTRACTOR SHALL INSPECT SIGNS BY 8:00 AM EACH DAY TO ENSURE THAT THE SIGNS ARE FULLY OPERATIONAL AND IN PROPER WORKING ORDER. PAYMENT FOR SIGNS AND MAINTENANCE WILL BE INCLUDED IN COST OF DETOUR SIGNING.
- CHANGEABLE MESSAGE SIGNS SHALL BE INSTALLED FIVE DAYS PRIOR TO ROAD CLOSURES, CHANGES IN TRAFFIC PATTERNS, WINTER SHUTDOWN, OR ANY OTHER EVENT THAT THE ENGINEER DEEMS NECESSARY. ALL CHANGEABLE MESSAGE SIGNS SHALL BE MAINTAINED FOR FOUR WEEKS OR AS LONG AS THE ENGINEER DEEMS NECESSARY. THE CONTRACTOR SHALL INSPECT CHANGEABLE MESSAGE SIGNS BY 8:00 AM EACH DAY TO ENSURE THAT THE SIGNS ARE FULLY OPERATIONAL AND IN PROPER WORKING ORDER.

TRAFFIC CONTROL BILL OF MATERIALS

CODE NUMBER	DESCRIPTION	UNIT	QTY
40201000	AGGREGATE FOR TEMPORARY ACCESS	TON	305
40600285	BITUMINOUS MATERIALS (PRIME COAT)	POUND	335
40600295	POLYMERIZED BITUMINOUS MATERIALS (TACK COAT)	POUND	41
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	66
70300100	SHORT TERM PAVEMENT MARKING	FT	785
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	262
70300220	TEMPORARY PAVEMENT MARKING LINE - 4"	FT	187
Z0007430	TEMPORARY SIDEWALK	SQ FT	782
Z0016702	DETOUR SIGNING	L SUM	1
X6640200	TEMPORARY CHAIN LINK FENCE	FT	989
X7010216	TRAFFIC CONTROL AND PROTECTION (SPECIAL)	L SUM	1
X7015005	CHANGEABLE MESSAGE SIGN	CAL DAY	450

NOTE: APPROXIMATE QUANTITIES FOR THE ABOVE ITEMS HAVE BEEN INCLUDED FOR THIS WORK TO HELP ESTABLISH UNIT PRICES.

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REVIEWED	MGD	4/5/17

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

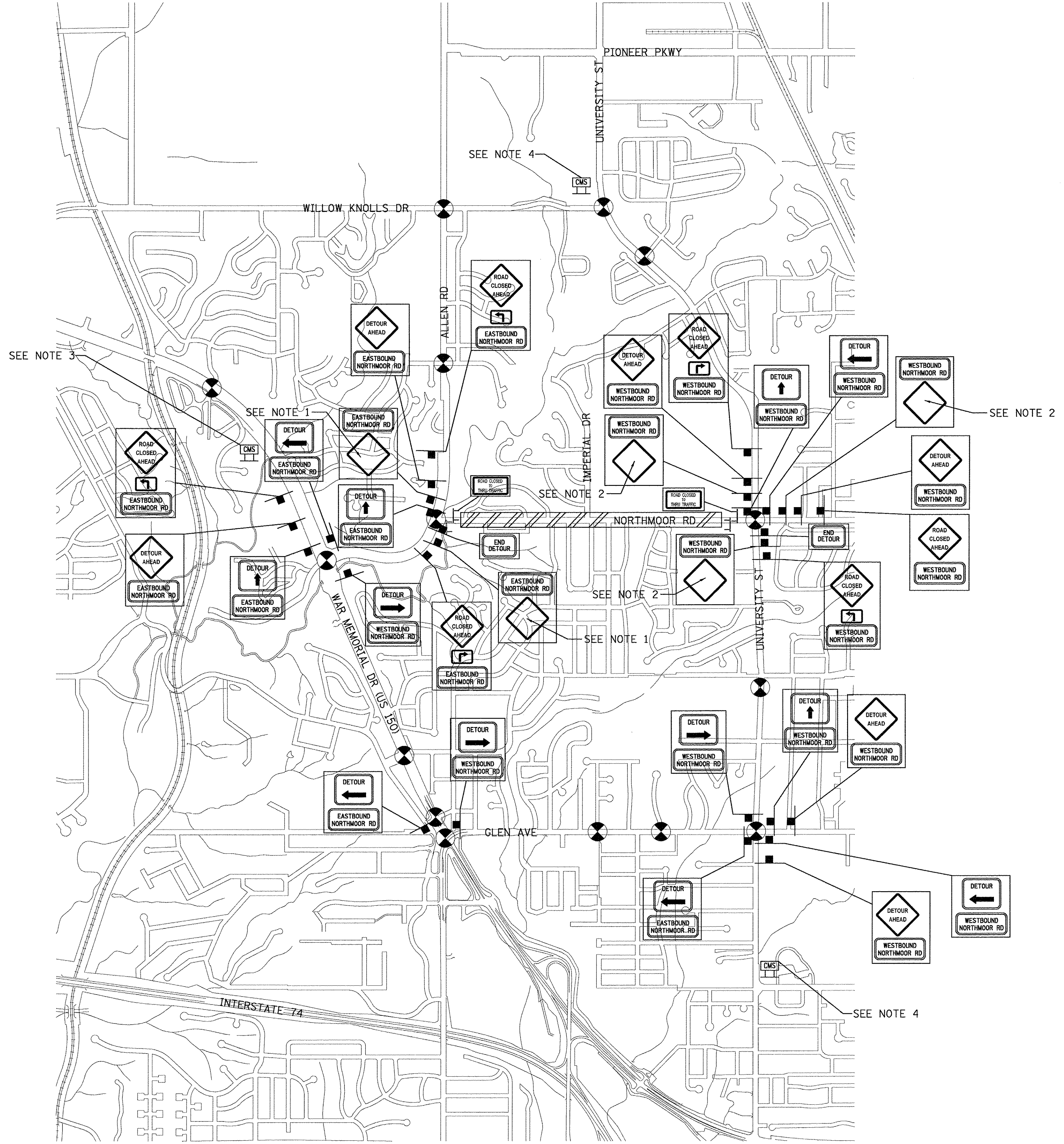
**STAGE CONSTRUCTION/TRAFFIC CONTROL PLANS
GENERAL NOTES**

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647	05-00302-00-PV	PEORIA	385	64
CONTRACT NO.89386			ILLINOIS FED. AID PROJECT M-5093(136)	



-  SIGNALIZED INTERSECTION
-  CHANGEABLE MESSAGE SIGN
-  DETOUR SIGNAGE
-  TYPE III BARRICADE
-  CONSTRUCTION AREA



NOTES:

1. LETTERING ON SIGN WILL READ AS FOLLOWS FOR EACH OF THE FOLLOWING STAGES OF CONSTRUCTION:
 STAGE 1B: "CLOSED AT/EXPO GARDENS"
 STAGE 2: "CLOSED AT/EXPO GARDENS"
 STAGE 3: "CLOSED AT/IMPERIAL DR"
 STAGE 4: "CLOSED AT/HAMILTON DR"
2. LETTERING ON SIGN WILL READ AS FOLLOWS FOR EACH OF THE FOLLOWING STAGES OF CONSTRUCTION:
 STAGE 1B: "CLOSED AT/EXPO GARDENS"
 STAGE 2: "CLOSED AT/RICHWOODS HS"
 STAGE 3: "CLOSED AT/EXPO GARDENS"
 STAGE 4: "CLOSED AT/IMPERIAL DR"
3. CHANGEABLE MESSAGE SIGN SHALL READ AS FOLLOWS FOR EACH OF THE FOLLOWING STAGES OF CONSTRUCTION:

STAGE	SHEET 1	SHEET 2
STAGE 1B	EB NORTHMR	CLOSD AT EXPO
STAGE 2	EB NORTHMR	CLOSD AT EXPO
STAGE 3	EB NORTHMR	CLOSD AT IMPERIAL
STAGE 4	EB NORTHMR	CLOSD AT HAMILTON

4. CHANGEABLE MESSAGE SIGN SHALL READ AS FOLLOWS FOR EACH OF THE FOLLOWING STAGES OF CONSTRUCTION:

STAGE	SHEET 1	SHEET 2
STAGE 1B	WB NORTHMR	CLOSD AT EXPO
STAGE 2	WB NORTHMR	CLOSD AT RICHWDS
STAGE 3	WB NORTHMR	CLOSD AT EXPO
STAGE 4	WB NORTHMR	CLOSD AT IMPERIAL



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REVIEWED	MCD	3/14/17

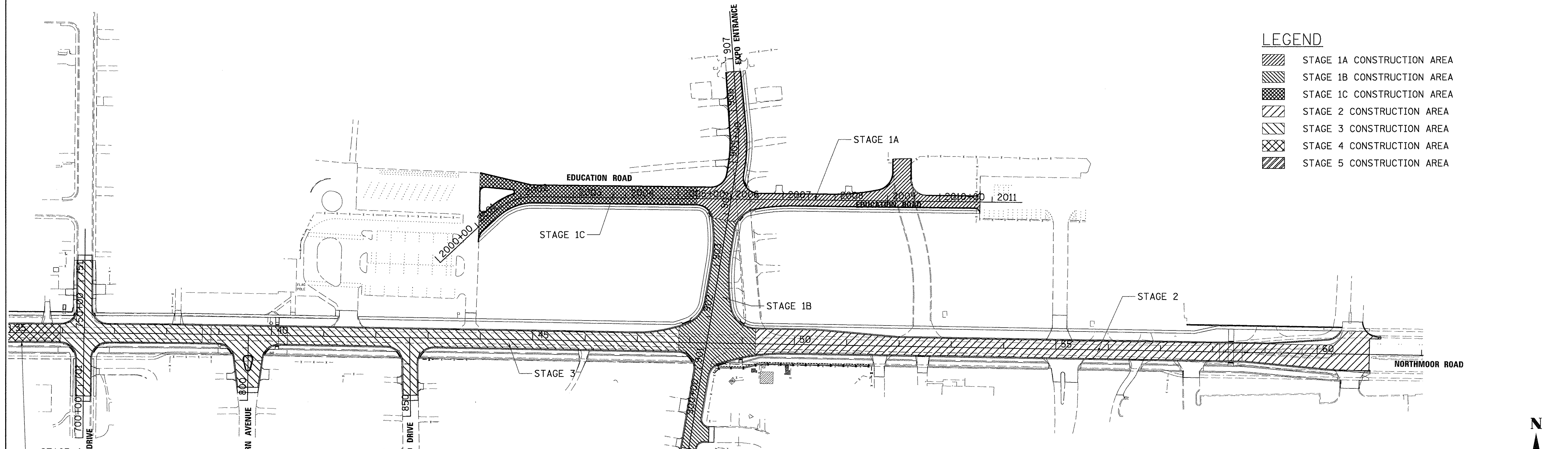
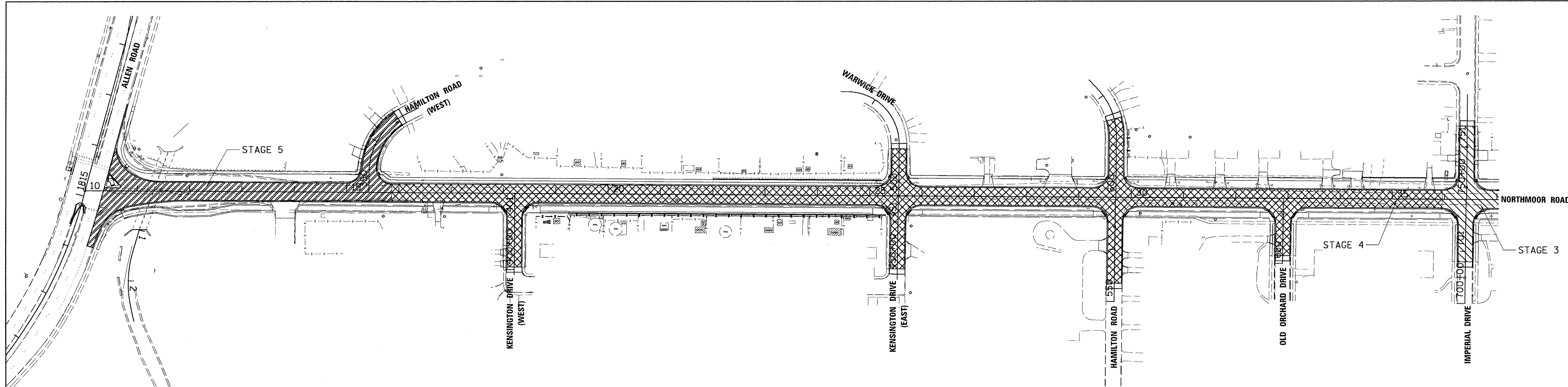
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**STAGE CONSTRUCTION/TRAFFIC CONTROL PLANS
DETOUR PLAN**

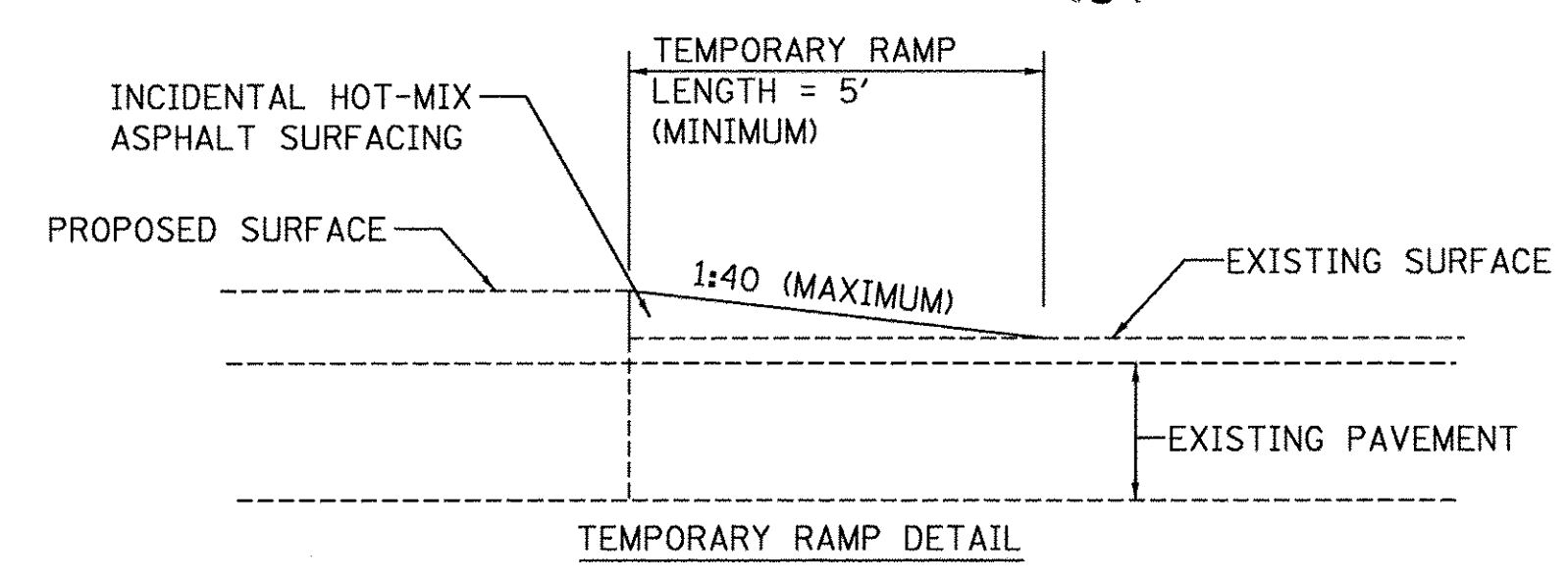
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647	05-00302-00-PV	PEORIA	385	65
CONTRACT NO.89386			ILLINOIS FED. AID PROJECT M-5093(136)	

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



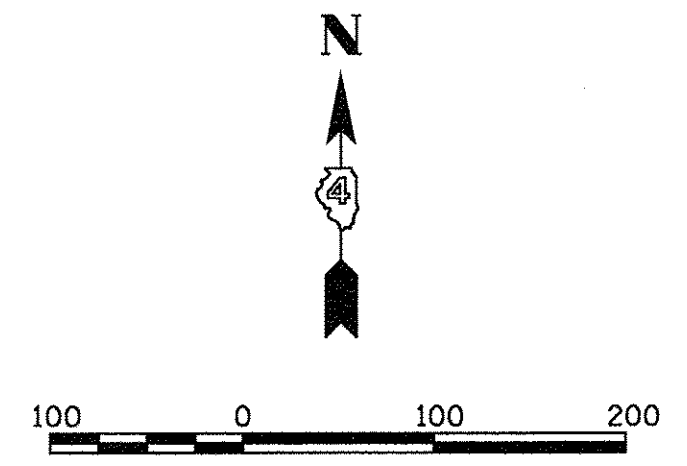
LEGEND

	STAGE 1A CONSTRUCTION AREA
	STAGE 1B CONSTRUCTION AREA
	STAGE 1C CONSTRUCTION AREA
	STAGE 2 CONSTRUCTION AREA
	STAGE 3 CONSTRUCTION AREA
	STAGE 4 CONSTRUCTION AREA
	STAGE 5 CONSTRUCTION AREA



WINTER SHUT DOWN

1. NORTHMOOR ROAD SHALL BE OPEN TO TWO-WAY TRAFFIC FROM ALLEN ROAD TO UNIVERSITY STREET.
2. ALL SIDE ROADS SHALL BE OPEN WITH ALL CURRENT LANES AVAILABLE THROUGH OUT THE SHUT DOWN.
3. ALL SIDEWALKS AND BIKE LANES SHALL BE OPEN AND FREE OF OBSTRUCTIONS. IN PROGRESS WORK ADJACENT TO BIKE AND PEDESTRIAN FACILITIES SHALL BE REMOVED OR PROTECTED AS APPROVED BY THE ENGINEER.
4. PAVED TEMPORARY SIDEWALK SHALL BE PLACED TO CONNECT NEW WORK WITH OLD TO PROVIDE CONTINUOUS PEDESTRIAN AND BIKE PATHS.
5. RESTORE ALL TRAFFIC SIGNALS TO NORMAL OPERATION, OR AS DIRECTED BY THE ENGINEER PRIOR TO WINTER SHUT DOWN.
6. ANY OPEN EXCAVATIONS SHALL BE SECURED AND PROTECTED.
7. THE CONTRACTOR WILL BE RESPONSIBLE FOR TRAFFIC CONTROL MAINTENANCE AND SURVEILLANCE DURING WINTER SHUTDOWN (SEE SPECIAL PROVISIONS).



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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**STAGE CONSTRUCTION/TRAFFIC CONTROL PLANS
 OVERVIEW PLAN**

SCALE: 1"=100' SHEET OF SHEETS STA. TO STA.

F.A.U. RTE. 6647	SECTION 05-00302-00-PV	COUNTY PEORIA	TOTAL SHEETS 385	SHEET NO. 66
CONTRACT NO. 89386				ILLINOIS FED. AID PROJECT M-5093136

LEGEND

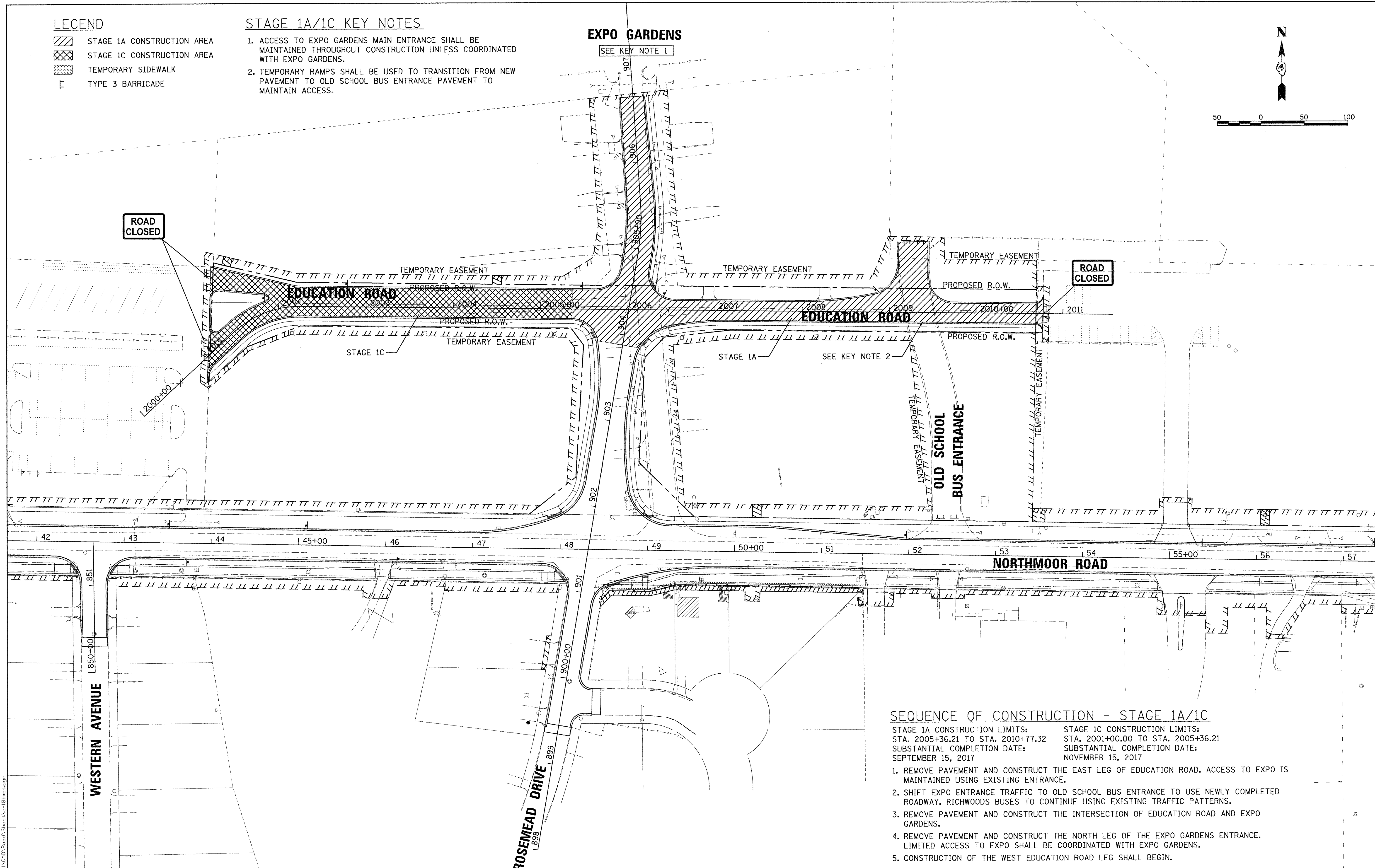
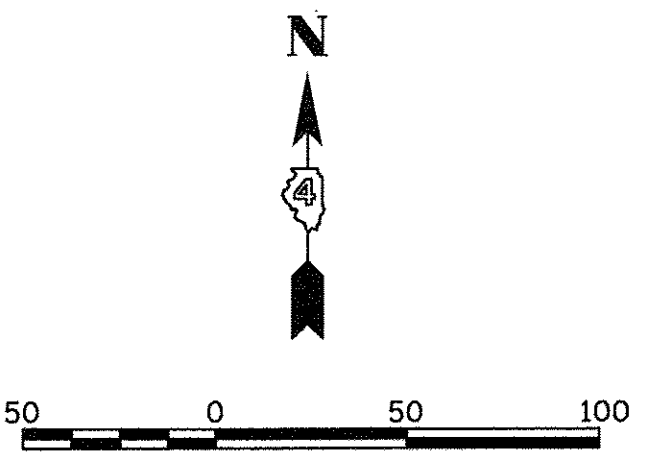
-  STAGE 1A CONSTRUCTION AREA
-  STAGE 1C CONSTRUCTION AREA
-  TEMPORARY SIDEWALK
-  TYPE 3 BARRICADE

STAGE 1A/1C KEY NOTES

1. ACCESS TO EXPO GARDENS MAIN ENTRANCE SHALL BE MAINTAINED THROUGHOUT CONSTRUCTION UNLESS COORDINATED WITH EXPO GARDENS.
2. TEMPORARY RAMPS SHALL BE USED TO TRANSITION FROM NEW PAVEMENT TO OLD SCHOOL BUS ENTRANCE PAVEMENT TO MAINTAIN ACCESS.

EXPO GARDENS

SEE KEY NOTE 1



ROAD CLOSED

ROAD CLOSED

SEQUENCE OF CONSTRUCTION - STAGE 1A/1C

- | | |
|---|---|
| STAGE 1A CONSTRUCTION LIMITS:
STA. 2005+36.21 TO STA. 2010+77.32 | STAGE 1C CONSTRUCTION LIMITS:
STA. 2001+00.00 TO STA. 2005+36.21 |
| SUBSTANTIAL COMPLETION DATE:
SEPTEMBER 15, 2017 | SUBSTANTIAL COMPLETION DATE:
NOVEMBER 15, 2017 |
1. REMOVE PAVEMENT AND CONSTRUCT THE EAST LEG OF EDUCATION ROAD. ACCESS TO EXPO IS MAINTAINED USING EXISTING ENTRANCE.
 2. SHIFT EXPO ENTRANCE TRAFFIC TO OLD SCHOOL BUS ENTRANCE TO USE NEWLY COMPLETED ROADWAY. RICHWOODS BUSES TO CONTINUE USING EXISTING TRAFFIC PATTERNS.
 3. REMOVE PAVEMENT AND CONSTRUCT THE INTERSECTION OF EDUCATION ROAD AND EXPO GARDENS.
 4. REMOVE PAVEMENT AND CONSTRUCT THE NORTH LEG OF THE EXPO GARDENS ENTRANCE. LIMITED ACCESS TO EXPO SHALL BE COORDINATED WITH EXPO GARDENS.
 5. CONSTRUCTION OF THE WEST EDUCATION ROAD LEG SHALL BEGIN.

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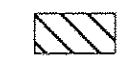

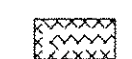

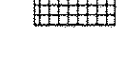

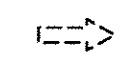


**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**STAGE CONSTRUCTION/TRAFFIC CONTROL PLANS
STAGE 1A/1C**

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

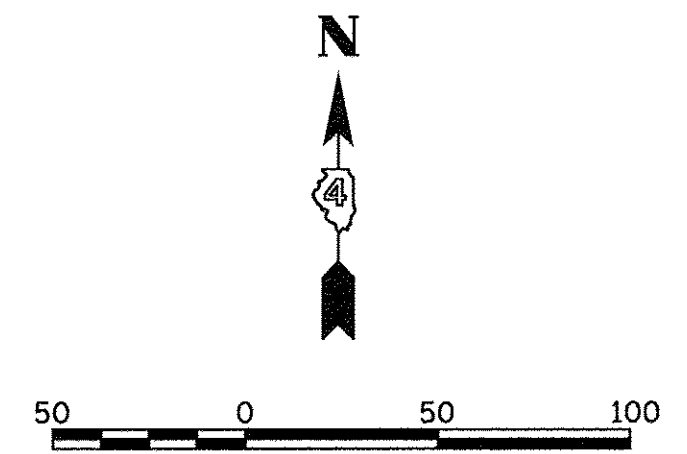
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CONTRACT NO.89386			ILLINOIS FED. AID PROJECT M-5093(136)	

LEGEND

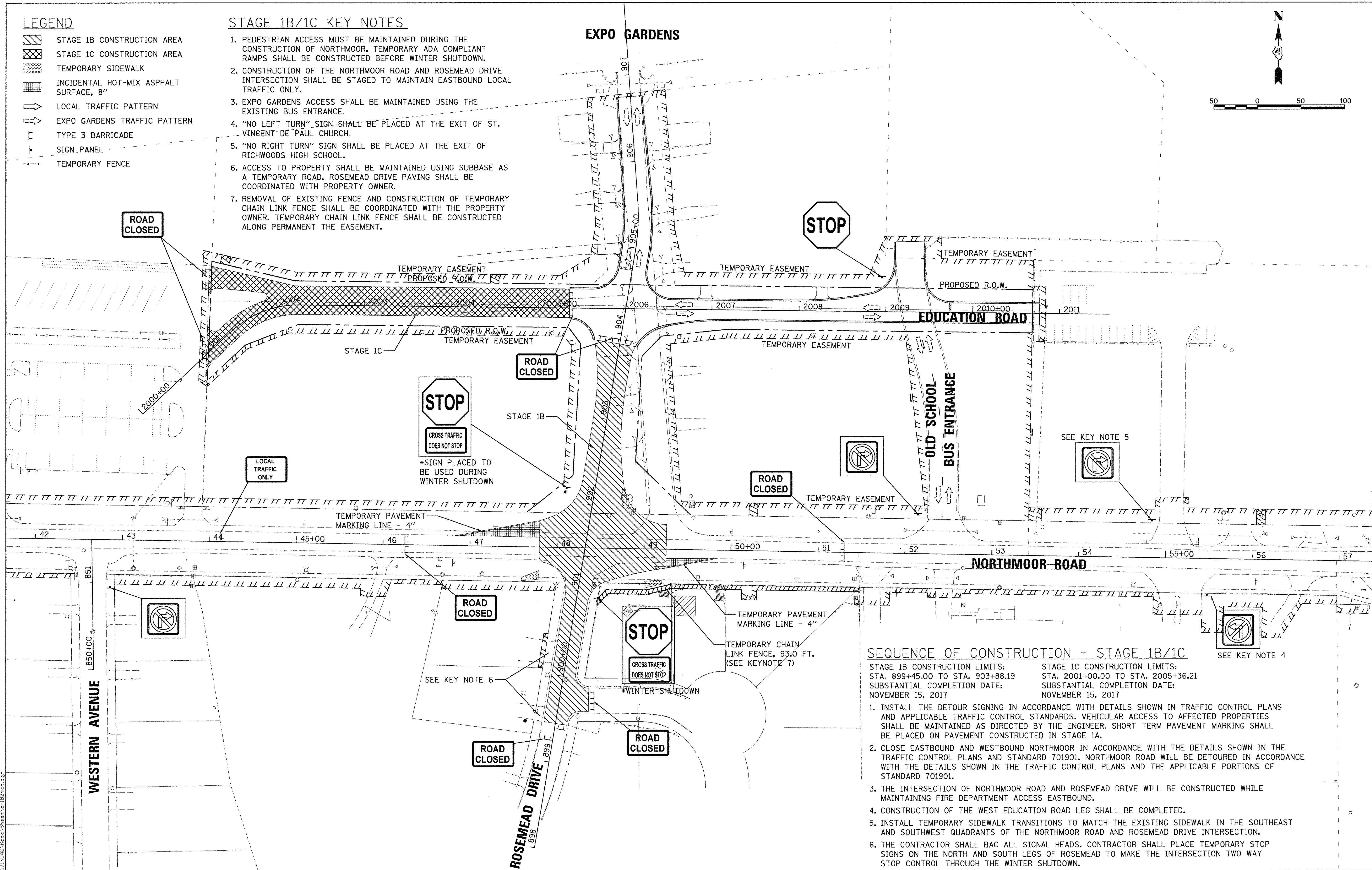
-  STAGE 1B CONSTRUCTION AREA
-  STAGE 1C CONSTRUCTION AREA
-  TEMPORARY SIDEWALK
-  INCIDENTAL HOT-MIX ASPHALT SURFACE, 8"
-  LOCAL TRAFFIC PATTERN
-  EXPO GARDENS TRAFFIC PATTERN
-  TYPE 3 BARRICADE
-  SIGN PANEL
-  TEMPORARY FENCE

STAGE 1B/1C KEY NOTES

1. PEDESTRIAN ACCESS MUST BE MAINTAINED DURING THE CONSTRUCTION OF NORTHMOOR. TEMPORARY ADA COMPLIANT RAMPS SHALL BE CONSTRUCTED BEFORE WINTER SHUTDOWN.
2. CONSTRUCTION OF THE NORTHMOOR ROAD AND ROSEMEAD DRIVE INTERSECTION SHALL BE STAGED TO MAINTAIN EASTBOUND LOCAL TRAFFIC ONLY.
3. EXPO GARDENS ACCESS SHALL BE MAINTAINED USING THE EXISTING BUS ENTRANCE.
4. "NO LEFT TURN" SIGN SHALL BE PLACED AT THE EXIT OF ST. VINCENT DE PAUL CHURCH.
5. "NO RIGHT TURN" SIGN SHALL BE PLACED AT THE EXIT OF RICHWOODS HIGH SCHOOL.
6. ACCESS TO PROPERTY SHALL BE MAINTAINED USING SUBBASE AS A TEMPORARY ROAD. ROSEMEAD DRIVE PAVING SHALL BE COORDINATED WITH PROPERTY OWNER.
7. REMOVAL OF EXISTING FENCE AND CONSTRUCTION OF TEMPORARY CHAIN LINK FENCE SHALL BE COORDINATED WITH THE PROPERTY OWNER. TEMPORARY CHAIN LINK FENCE SHALL BE CONSTRUCTED ALONG PERMANENT THE EASEMENT.



EXPO GARDENS



SEQUENCE OF CONSTRUCTION - STAGE 1B/1C

- | | |
|--|---|
| <p>STAGE 1B CONSTRUCTION LIMITS:
STA. 899+45.00 TO STA. 2005+88.19</p> | <p>STAGE 1C CONSTRUCTION LIMITS:
STA. 2001+00.00 TO STA. 2005+36.21</p> |
| <p>SUBSTANTIAL COMPLETION DATE:
NOVEMBER 15, 2017</p> | <p>SUBSTANTIAL COMPLETION DATE:
NOVEMBER 15, 2017</p> |
1. INSTALL THE DETOUR SIGNING IN ACCORDANCE WITH DETAILS SHOWN IN TRAFFIC CONTROL PLANS AND APPLICABLE TRAFFIC CONTROL STANDARDS. VEHICULAR ACCESS TO AFFECTED PROPERTIES SHALL BE MAINTAINED AS DIRECTED BY THE ENGINEER. SHORT TERM PAVEMENT MARKING SHALL BE PLACED ON PAVEMENT CONSTRUCTED IN STAGE 1A.
 2. CLOSE EASTBOUND AND WESTBOUND NORTHMOOR IN ACCORDANCE WITH THE DETAILS SHOWN IN THE TRAFFIC CONTROL PLANS AND STANDARD 701901. NORTHMOOR ROAD WILL BE DETOURED IN ACCORDANCE WITH THE DETAILS SHOWN IN THE TRAFFIC CONTROL PLANS AND THE APPLICABLE PORTIONS OF STANDARD 701901.
 3. THE INTERSECTION OF NORTHMOOR ROAD AND ROSEMEAD DRIVE WILL BE CONSTRUCTED WHILE MAINTAINING FIRE DEPARTMENT ACCESS EASTBOUND.
 4. CONSTRUCTION OF THE WEST EDUCATION ROAD LEG SHALL BE COMPLETED.
 5. INSTALL TEMPORARY SIDEWALK TRANSITIONS TO MATCH THE EXISTING SIDEWALK IN THE SOUTHEAST AND SOUTHWEST QUADRANTS OF THE NORTHMOOR ROAD AND ROSEMEAD DRIVE INTERSECTION.
 6. THE CONTRACTOR SHALL BAG ALL SIGNAL HEADS. CONTRACTOR SHALL PLACE TEMPORARY STOP SIGNS ON THE NORTH AND SOUTH LEGS OF ROSEMEAD TO MAKE THE INTERSECTION TWO WAY STOP CONTROL THROUGH THE WINTER SHUTDOWN.

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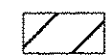


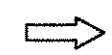
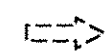


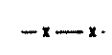
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

STAGE CONSTRUCTION/TRAFFIC CONTROL PLANS			
STAGE 1B/1C			
SCALE: 1"=50'	SHEET	OF SHEETS	STA. TO STA.

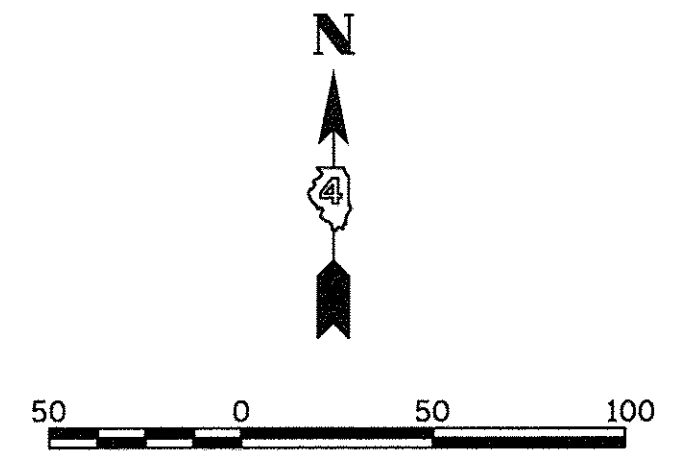
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6647	05-00302-00-PV	PEORIA	385	68
CONTRACT NO. 89386			ILLINOIS FED. AID PROJECT M-5093(136)	

LEGEND

	STAGE 2 CONSTRUCTION AREA
	TEMPORARY MILLINGS DRIVEWAY
	TEMPORARY SIDEWALK
	LOCAL TRAFFIC PATTERN
	ROSEWOOD TRAFFIC PATTERN
	TYPE 3 BARRICADE
	SIGN PANEL
	TEMPORARY CHAIN LINK FENCE

STAGE 2 KEY NOTES

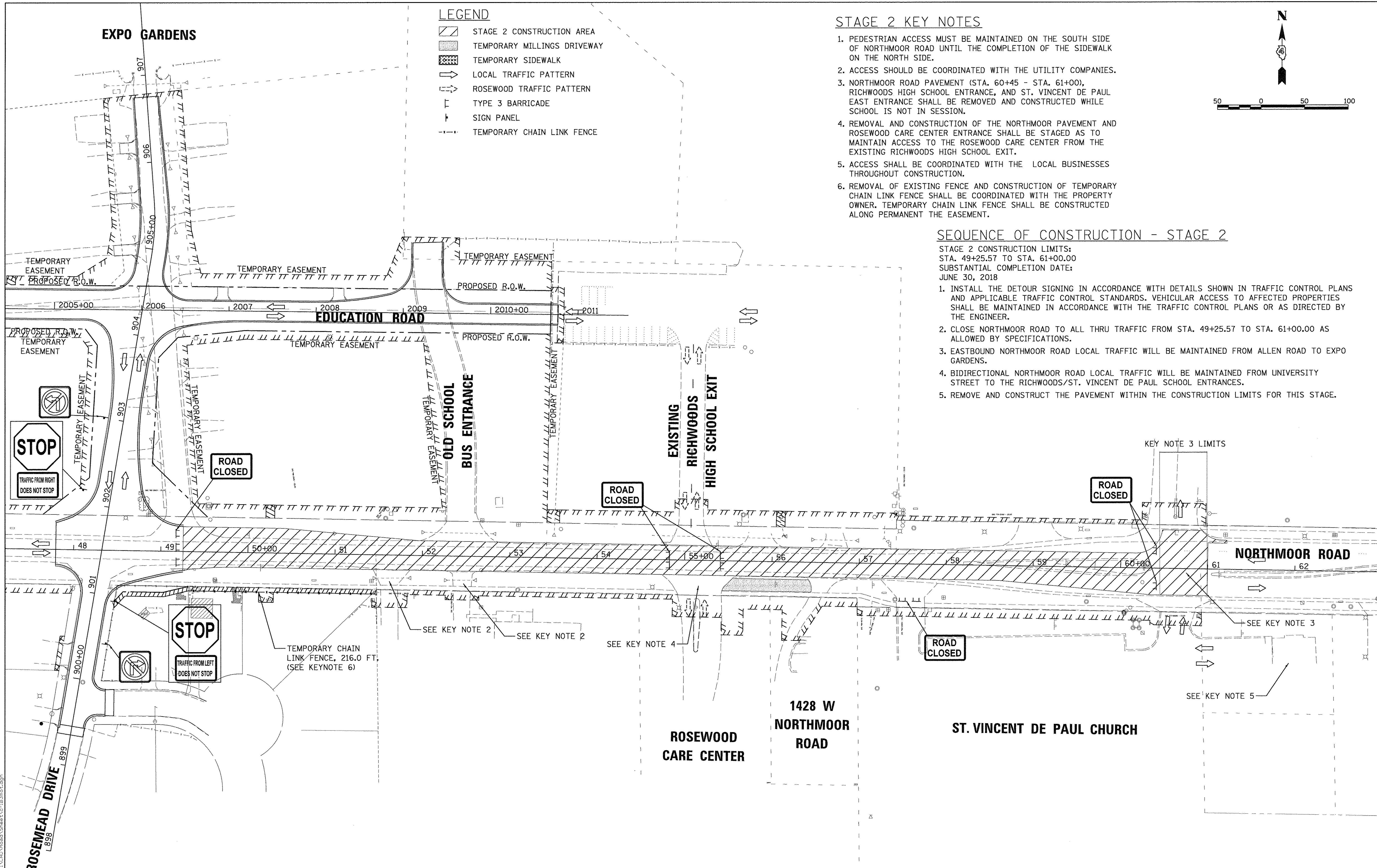
1. PEDESTRIAN ACCESS MUST BE MAINTAINED ON THE SOUTH SIDE OF NORTHMOOR ROAD UNTIL THE COMPLETION OF THE SIDEWALK ON THE NORTH SIDE.
2. ACCESS SHOULD BE COORDINATED WITH THE UTILITY COMPANIES.
3. NORTHMOOR ROAD PAVEMENT (STA. 60+45 - STA. 61+00), RICHWOODS HIGH SCHOOL ENTRANCE, AND ST. VINCENT DE PAUL EAST ENTRANCE SHALL BE REMOVED AND CONSTRUCTED WHILE SCHOOL IS NOT IN SESSION.
4. REMOVAL AND CONSTRUCTION OF THE NORTHMOOR PAVEMENT AND ROSEWOOD CARE CENTER ENTRANCE SHALL BE STAGED AS TO MAINTAIN ACCESS TO THE ROSEWOOD CARE CENTER FROM THE EXISTING RICHWOODS HIGH SCHOOL EXIT.
5. ACCESS SHALL BE COORDINATED WITH THE LOCAL BUSINESSES THROUGHOUT CONSTRUCTION.
6. REMOVAL OF EXISTING FENCE AND CONSTRUCTION OF TEMPORARY CHAIN LINK FENCE SHALL BE COORDINATED WITH THE PROPERTY OWNER. TEMPORARY CHAIN LINK FENCE SHALL BE CONSTRUCTED ALONG PERMANENT THE EASEMENT.



SEQUENCE OF CONSTRUCTION - STAGE 2

STAGE 2 CONSTRUCTION LIMITS:
 STA. 49+25.57 TO STA. 61+00.00
 SUBSTANTIAL COMPLETION DATE:
 JUNE 30, 2018

1. INSTALL THE DETOUR SIGNING IN ACCORDANCE WITH DETAILS SHOWN IN TRAFFIC CONTROL PLANS AND APPLICABLE TRAFFIC CONTROL STANDARDS. VEHICULAR ACCESS TO AFFECTED PROPERTIES SHALL BE MAINTAINED IN ACCORDANCE WITH THE TRAFFIC CONTROL PLANS OR AS DIRECTED BY THE ENGINEER.
2. CLOSE NORTHMOOR ROAD TO ALL THRU TRAFFIC FROM STA. 49+25.57 TO STA. 61+00.00 AS ALLOWED BY SPECIFICATIONS.
3. EASTBOUND NORTHMOOR ROAD LOCAL TRAFFIC WILL BE MAINTAINED FROM ALLEN ROAD TO EXPO GARDENS.
4. BIDIRECTIONAL NORTHMOOR ROAD LOCAL TRAFFIC WILL BE MAINTAINED FROM UNIVERSITY STREET TO THE RICHWOODS/ST. VINCENT DE PAUL SCHOOL ENTRANCES.
5. REMOVE AND CONSTRUCT THE PAVEMENT WITHIN THE CONSTRUCTION LIMITS FOR THIS STAGE.



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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**STAGE CONSTRUCTION/TRAFFIC CONTROL PLANS
 STAGE 2**

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




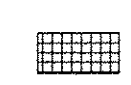


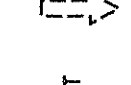
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647	05-00302-00-PV	PEORIA	385	69
CONTRACT NO.89386				
ILLINOIS FED. AID PROJECT			M-5093(136)	

SEQUENCE OF CONSTRUCTION - STAGE 3

STAGE 3 CONSTRUCTION LIMITS:
 STA. 35+95.84 TO STA. 47+79.51
 SUBSTANTIAL COMPLETION DATE:
 NOVEMBER 23, 2018

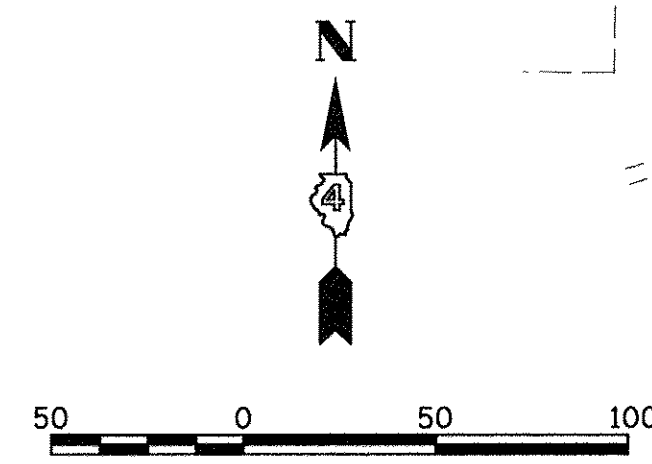
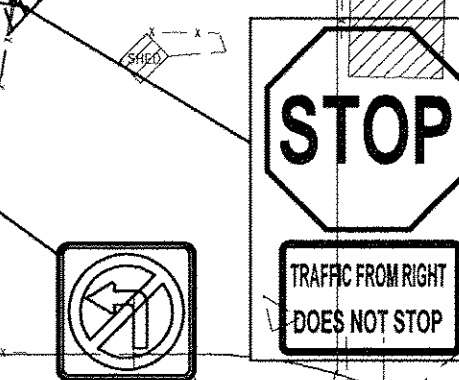
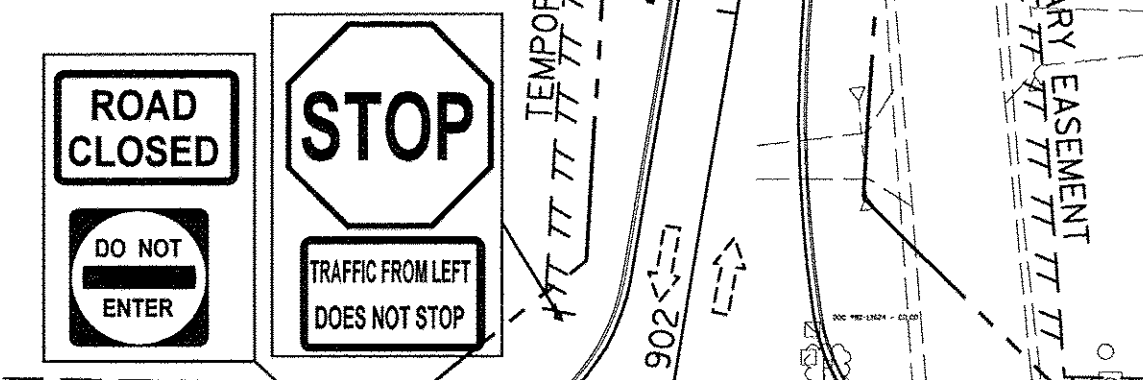
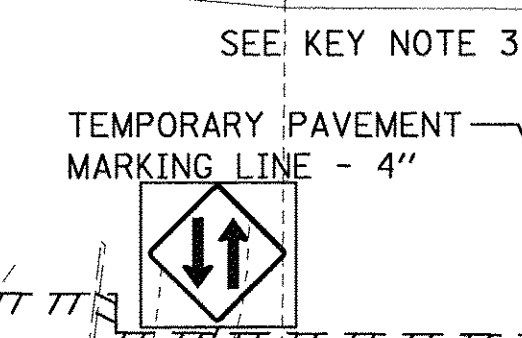
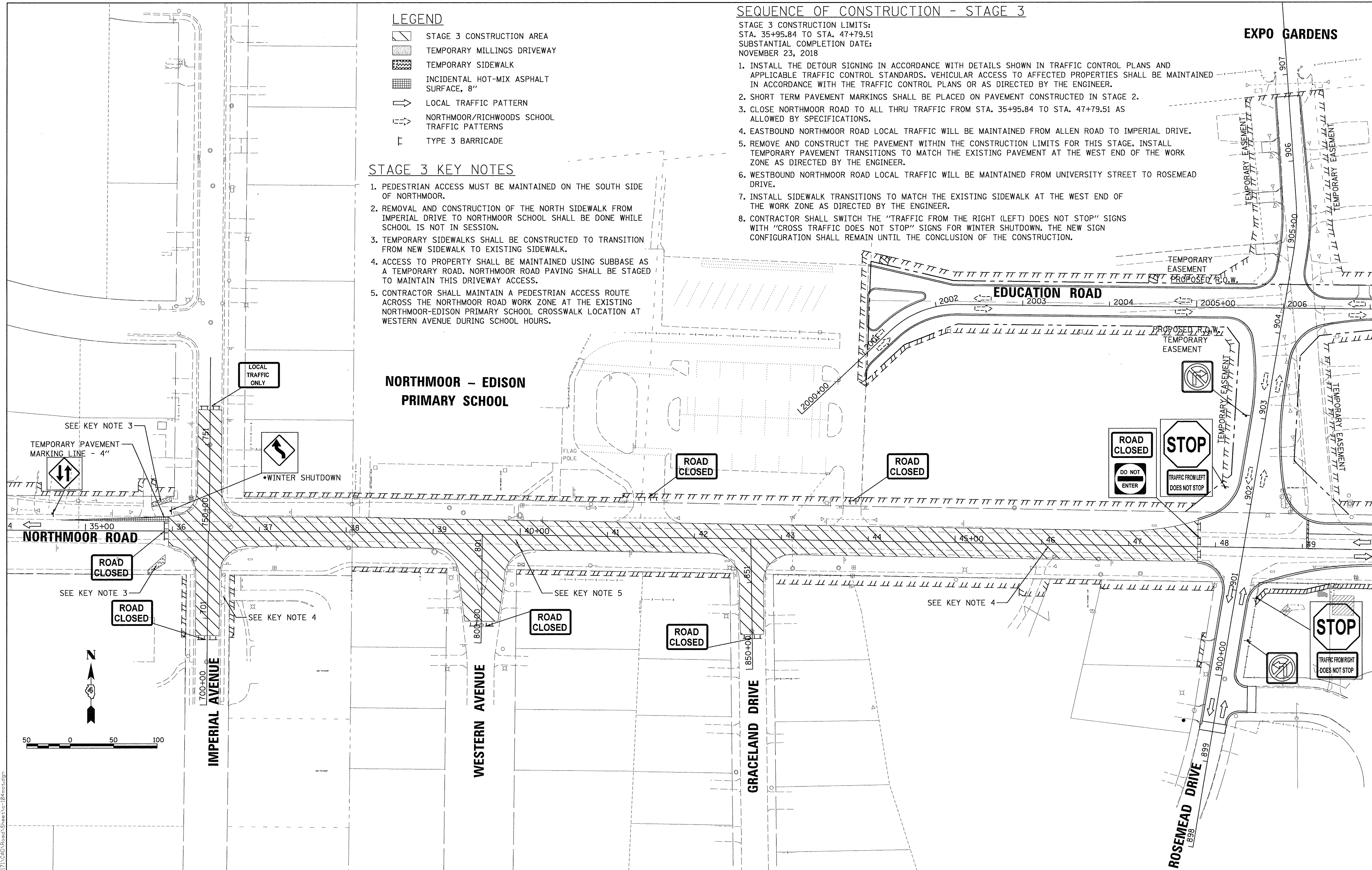
1. INSTALL THE DETOUR SIGNING IN ACCORDANCE WITH DETAILS SHOWN IN TRAFFIC CONTROL PLANS AND APPLICABLE TRAFFIC CONTROL STANDARDS. VEHICULAR ACCESS TO AFFECTED PROPERTIES SHALL BE MAINTAINED IN ACCORDANCE WITH THE TRAFFIC CONTROL PLANS OR AS DIRECTED BY THE ENGINEER.
2. SHORT TERM PAVEMENT MARKINGS SHALL BE PLACED ON PAVEMENT CONSTRUCTED IN STAGE 2.
3. CLOSE NORTHMOOR ROAD TO ALL THRU TRAFFIC FROM STA. 35+95.84 TO STA. 47+79.51 AS ALLOWED BY SPECIFICATIONS.
4. EASTBOUND NORTHMOOR ROAD LOCAL TRAFFIC WILL BE MAINTAINED FROM ALLEN ROAD TO IMPERIAL DRIVE.
5. REMOVE AND CONSTRUCT THE PAVEMENT WITHIN THE CONSTRUCTION LIMITS FOR THIS STAGE. INSTALL TEMPORARY PAVEMENT TRANSITIONS TO MATCH THE EXISTING PAVEMENT AT THE WEST END OF THE WORK ZONE AS DIRECTED BY THE ENGINEER.
6. WESTBOUND NORTHMOOR ROAD LOCAL TRAFFIC WILL BE MAINTAINED FROM UNIVERSITY STREET TO ROSEMEAD DRIVE.
7. INSTALL SIDEWALK TRANSITIONS TO MATCH THE EXISTING SIDEWALK AT THE WEST END OF THE WORK ZONE AS DIRECTED BY THE ENGINEER.
8. CONTRACTOR SHALL SWITCH THE "TRAFFIC FROM THE RIGHT (LEFT) DOES NOT STOP" SIGNS WITH "CROSS TRAFFIC DOES NOT STOP" SIGNS FOR WINTER SHUTDOWN. THE NEW SIGN CONFIGURATION SHALL REMAIN UNTIL THE CONCLUSION OF THE CONSTRUCTION.

LEGEND

-  STAGE 3 CONSTRUCTION AREA
-  TEMPORARY MILLINGS DRIVEWAY
-  TEMPORARY SIDEWALK
-  INCIDENTAL HOT-MIX ASPHALT SURFACE, 8"
-  LOCAL TRAFFIC PATTERN
-  NORTHMOOR/RICHWOODS SCHOOL TRAFFIC PATTERNS
-  TYPE 3 BARRICADE

STAGE 3 KEY NOTES

1. PEDESTRIAN ACCESS MUST BE MAINTAINED ON THE SOUTH SIDE OF NORTHMOOR.
2. REMOVAL AND CONSTRUCTION OF THE NORTH SIDEWALK FROM IMPERIAL DRIVE TO NORTHMOOR SCHOOL SHALL BE DONE WHILE SCHOOL IS NOT IN SESSION.
3. TEMPORARY SIDEWALKS SHALL BE CONSTRUCTED TO TRANSITION FROM NEW SIDEWALK TO EXISTING SIDEWALK.
4. ACCESS TO PROPERTY SHALL BE MAINTAINED USING SUBBASE AS A TEMPORARY ROAD. NORTHMOOR ROAD PAVING SHALL BE STAGED TO MAINTAIN THIS DRIVEWAY ACCESS.
5. CONTRACTOR SHALL MAINTAIN A PEDESTRIAN ACCESS ROUTE ACROSS THE NORTHMOOR ROAD WORK ZONE AT THE EXISTING NORTHMOOR-EDISON PRIMARY SCHOOL CROSSWALK LOCATION AT WESTERN AVENUE DURING SCHOOL HOURS.



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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

STAGE CONSTRUCTION/TRAFFIC CONTROL PLANS
STAGE 3
 SCALE: 1"=50' SHEET OF SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647	05-00302-00-PV	PEORIA	385	70
CONTRACT NO.89386			ILLINOIS FED. AID PROJECT M-5093(136)	



LEGEND

-  STAGE 4 CONSTRUCTION AREA
-  TEMPORARY MILLINGS DRIVEWAY
-  TEMPORARY SIDEWALK
-  TYPE 3 BARRICADE
-  SIGN PANEL
-  TEMPORARY CHAIN LINK FENCE

STAGE 4 KEY NOTES

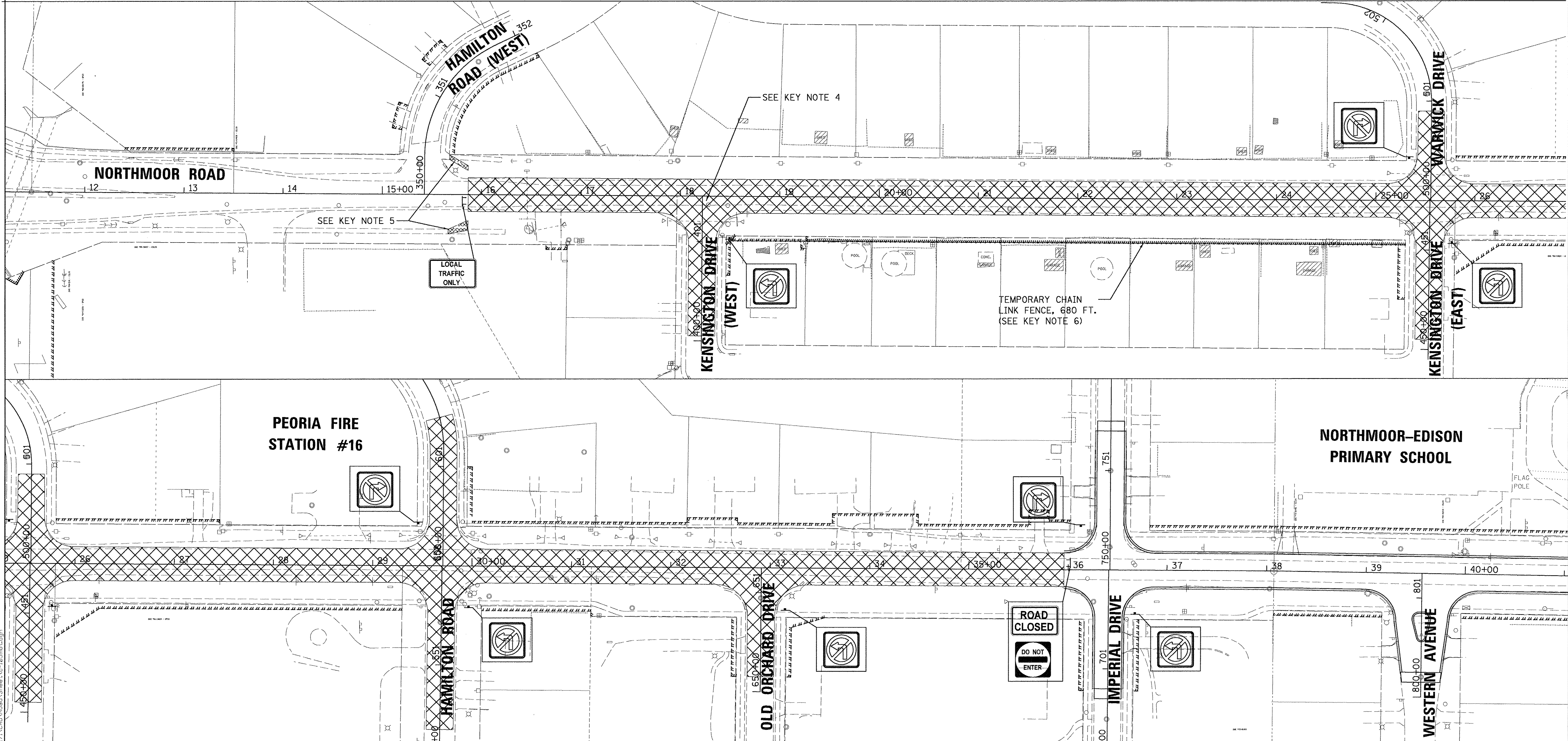
1. PEDESTRIAN ACCESS MUST BE MAINTAINED ON THE SOUTH SIDE OF NORTHMOOR UNTIL THE SIDEWALK ON THE NORTH SIDE HAS BEEN COMPLETED.
2. THE DRILLED SOLDIER PILE WALL ON THE SOUTH SIDE OF NORTHMOOR ROAD CAN BE COMPLETED AT ANYTIME DURING THE PROJECT.
3. ACCESS TO PROPERTIES AND SIDEROADS SHALL BE MAINTAINED USING AGGREGATE FOR TEMPORARY ACCESS UNLESS DIRECTED BY THE ENGINEER.
4. CONTRACTOR SHALL MAINTAIN ACCESS TO KENSINGTON DRIVE WHILE PAVING THE SOUTH HALF OF NORTHMOOR ROAD.
5. TEMPORARY SIDEWALKS SHALL BE CONSTRUCTED TO TRANSITION FROM NEW SIDEWALK TO EXISTING SIDEWALK.
6. REMOVAL OF EXISTING FENCE AND CONSTRUCTION OF TEMPORARY CHAIN LINK FENCE SHALL BE COORDINATED WITH THE PROPERTY OWNER. TEMPORARY CHAIN LINK FENCE SHALL BE CONSTRUCTED ALONG PERMANENT THE EASEMENT.

SEQUENCE OF CONSTRUCTION - STAGE 4

STAGE 4 CONSTRUCTION LIMITS:
 STA. 15+86.63 TO STA. 35+95.84
 COMPLETION DATE:
 NOVEMBER 22, 2019

1. INSTALL THE DETOUR SIGNING IN ACCORDANCE WITH DETAILS SHOWN IN TRAFFIC CONTROL PLANS AND APPLICABLE TRAFFIC CONTROL STANDARDS. VEHICULAR ACCESS TO AFFECTED PROPERTIES SHALL BE MAINTAINED AS DIRECTED BY THE ENGINEER.
2. CLOSE WESTBOUND NORTHMOOR ROAD IN ACCORDANCE WITH THE DETAILS SHOWN IN THE TRAFFIC CONTROL PLANS AND STANDARD 701901. NORTHMOOR ROAD WILL BE DETOURED IN ACCORDANCE WITH THE DETAILS SHOWN IN THE TRAFFIC CONTROL PLANS AND THE APPLICABLE PORTIONS OF STANDARD 701901.
3. EASTBOUND NORTHMOOR ROAD LOCAL TRAFFIC WILL BE SHIFTED INTO THE NORTH LANE IN ACCORDANCE WITH STANDARD 701701. REMOVE THE SOUTH 7 FEET OF EXISTING PAVEMENT ALONG NORTHMOOR ROAD BETWEEN THE CONSTRUCTION LIMITS FOR THIS STAGE. GRADE AND PLACE THE SUBBASE GRANULAR MATERIAL, TYPE A. THE TOP 4" OF SUBBASE SHALL BE CONSTRUCTED USING A MILLING CAP. TEMPORARY RAMPS SHALL BE BUILT AT BOTH THE WEST AND EAST ENDS TO TRANSITION VEHICLES BACK ONTO THE PAVEMENT.
4. EASTBOUND NORTHMOOR LOCAL TRAFFIC WILL BE SHIFTED BACK INTO THE SOUTH LANE ONTO THE MILLING CAPPED SUBBASE. CONSTRUCT THE NORTH HALF OF NORTHMOOR ROAD WITHIN THE CONSTRUCTION LIMITS OF THIS STAGE. INSTALL A TEMPORARY PAVEMENT TRANSITION TO MATCH THE EXISTING PAVEMENT AT THE EAST END OF THE WORK ZONE AS DIRECTED BY THE ENGINEER.
5. EASTBOUND NORTHMOOR LOCAL TRAFFIC WILL BE SHIFTED INTO THE NORTH LANE IN ACCORDANCE WITH STANDARD 701701. CONSTRUCT THE SOUTH HALF OF NORTHMOOR ROAD WITHIN THE CONSTRUCTION LIMITS OF THIS STAGE. INSTALL A TEMPORARY PAVEMENT TRANSITION TO MATCH THE EXISTING PAVEMENT AT THE EAST END OF THE WORK ZONE AS DIRECTED BY THE ENGINEER.

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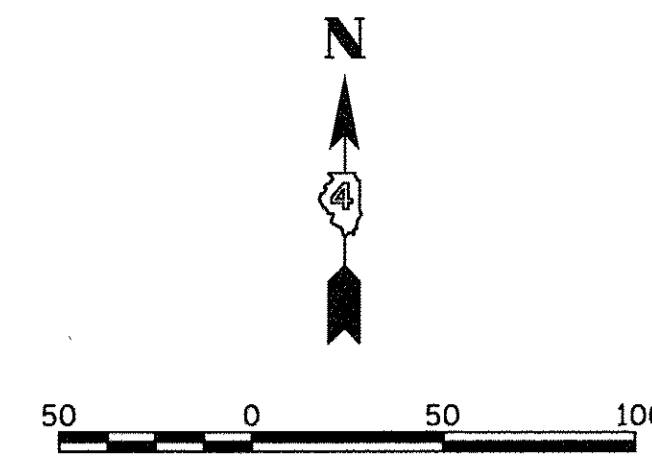
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**STAGE CONSTRUCTION/TRAFFIC CONTROL PLANS
 STAGE 4**

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

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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CONTRACT NO.89386			ILLINOIS FED. AID PROJECT M-5093(136)	

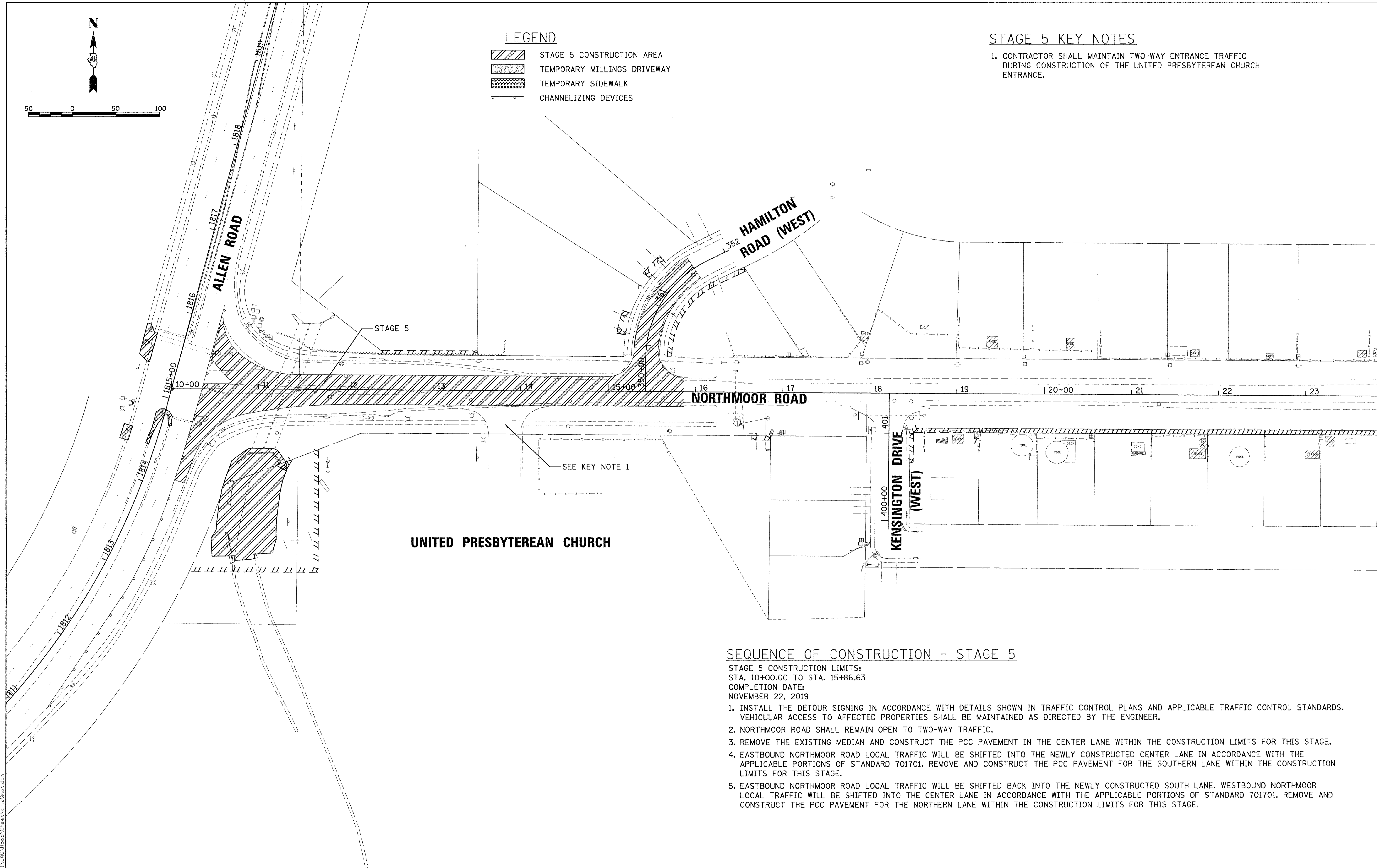


LEGEND

	STAGE 5 CONSTRUCTION AREA
	TEMPORARY MILLINGS DRIVEWAY
	TEMPORARY SIDEWALK
	CHANNELIZING DEVICES

STAGE 5 KEY NOTES

1. CONTRACTOR SHALL MAINTAIN TWO-WAY ENTRANCE TRAFFIC DURING CONSTRUCTION OF THE UNITED PRESBYTERIAN CHURCH ENTRANCE.



SEQUENCE OF CONSTRUCTION - STAGE 5

STAGE 5 CONSTRUCTION LIMITS:
 STA. 10+00.00 TO STA. 15+86.63
 COMPLETION DATE:
 NOVEMBER 22, 2019

1. INSTALL THE DETOUR SIGNING IN ACCORDANCE WITH DETAILS SHOWN IN TRAFFIC CONTROL PLANS AND APPLICABLE TRAFFIC CONTROL STANDARDS. VEHICULAR ACCESS TO AFFECTED PROPERTIES SHALL BE MAINTAINED AS DIRECTED BY THE ENGINEER.
2. NORTHMOOR ROAD SHALL REMAIN OPEN TO TWO-WAY TRAFFIC.
3. REMOVE THE EXISTING MEDIAN AND CONSTRUCT THE PCC PAVEMENT IN THE CENTER LANE WITHIN THE CONSTRUCTION LIMITS FOR THIS STAGE.
4. EASTBOUND NORTHMOOR ROAD LOCAL TRAFFIC WILL BE SHIFTED INTO THE NEWLY CONSTRUCTED CENTER LANE IN ACCORDANCE WITH THE APPLICABLE PORTIONS OF STANDARD 701701. REMOVE AND CONSTRUCT THE PCC PAVEMENT FOR THE SOUTHERN LANE WITHIN THE CONSTRUCTION LIMITS FOR THIS STAGE.
5. EASTBOUND NORTHMOOR ROAD LOCAL TRAFFIC WILL BE SHIFTED BACK INTO THE NEWLY CONSTRUCTED SOUTH LANE. WESTBOUND NORTHMOOR ROAD LOCAL TRAFFIC WILL BE SHIFTED INTO THE CENTER LANE IN ACCORDANCE WITH THE APPLICABLE PORTIONS OF STANDARD 701701. REMOVE AND CONSTRUCT THE PCC PAVEMENT FOR THE NORTHERN LANE WITHIN THE CONSTRUCTION LIMITS FOR THIS STAGE.

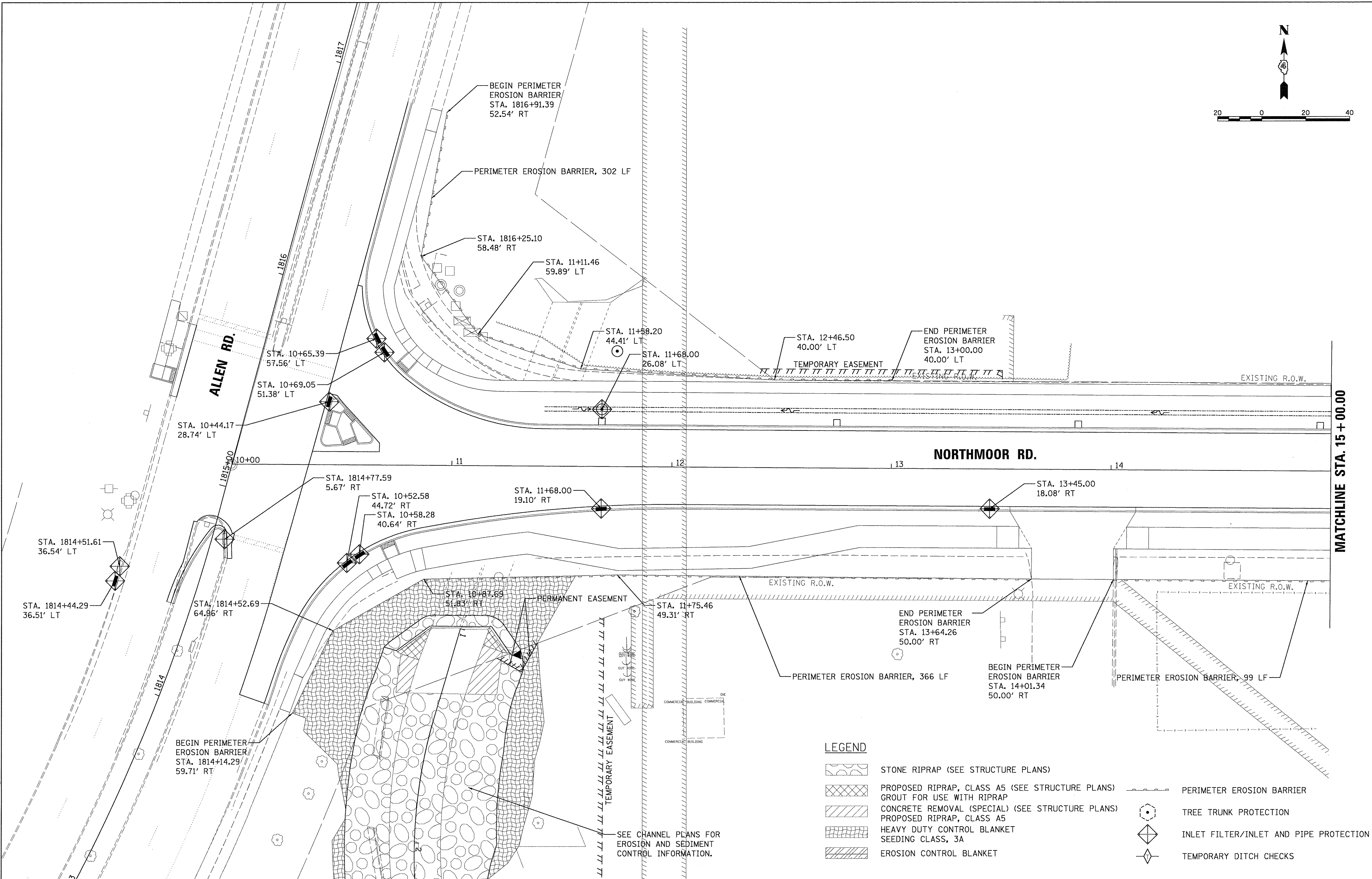
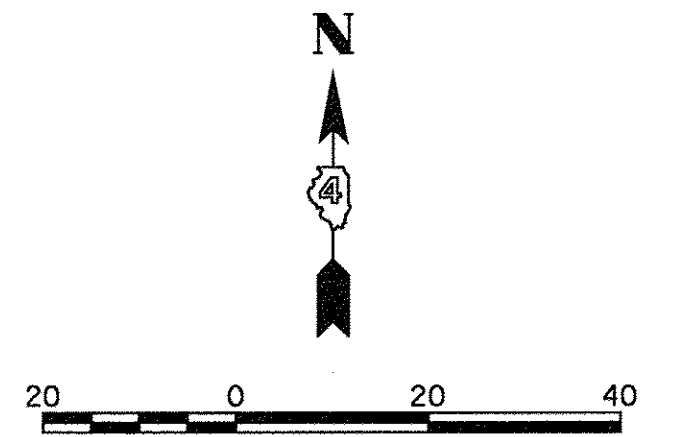
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

STAGE CONSTRUCTION/TRAFFIC CONTROL PLANS			
STAGE 5			
SCALE: 1"=50'	SHEET	OF SHEETS	STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647	05-00302-00-PV	PEORIA	385	72
CONTRACT NO.89386			ILLINOIS FED. AID PROJECT M-5093(136)	



LEGEND

- STONE RIPRAP (SEE STRUCTURE PLANS)
- PROPOSED RIPRAP, CLASS A5 (SEE STRUCTURE PLANS) GROUT FOR USE WITH RIPRAP
- CONCRETE REMOVAL (SPECIAL) (SEE STRUCTURE PLANS)
- HEAVY DUTY CONTROL BLANKET SEEDING CLASS, 3A
- EROSION CONTROL BLANKET
- PERIMETER EROSION BARRIER
- TREE TRUNK PROTECTION
- INLET FILTER/INLET AND PIPE PROTECTION
- TEMPORARY DITCH CHECKS

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

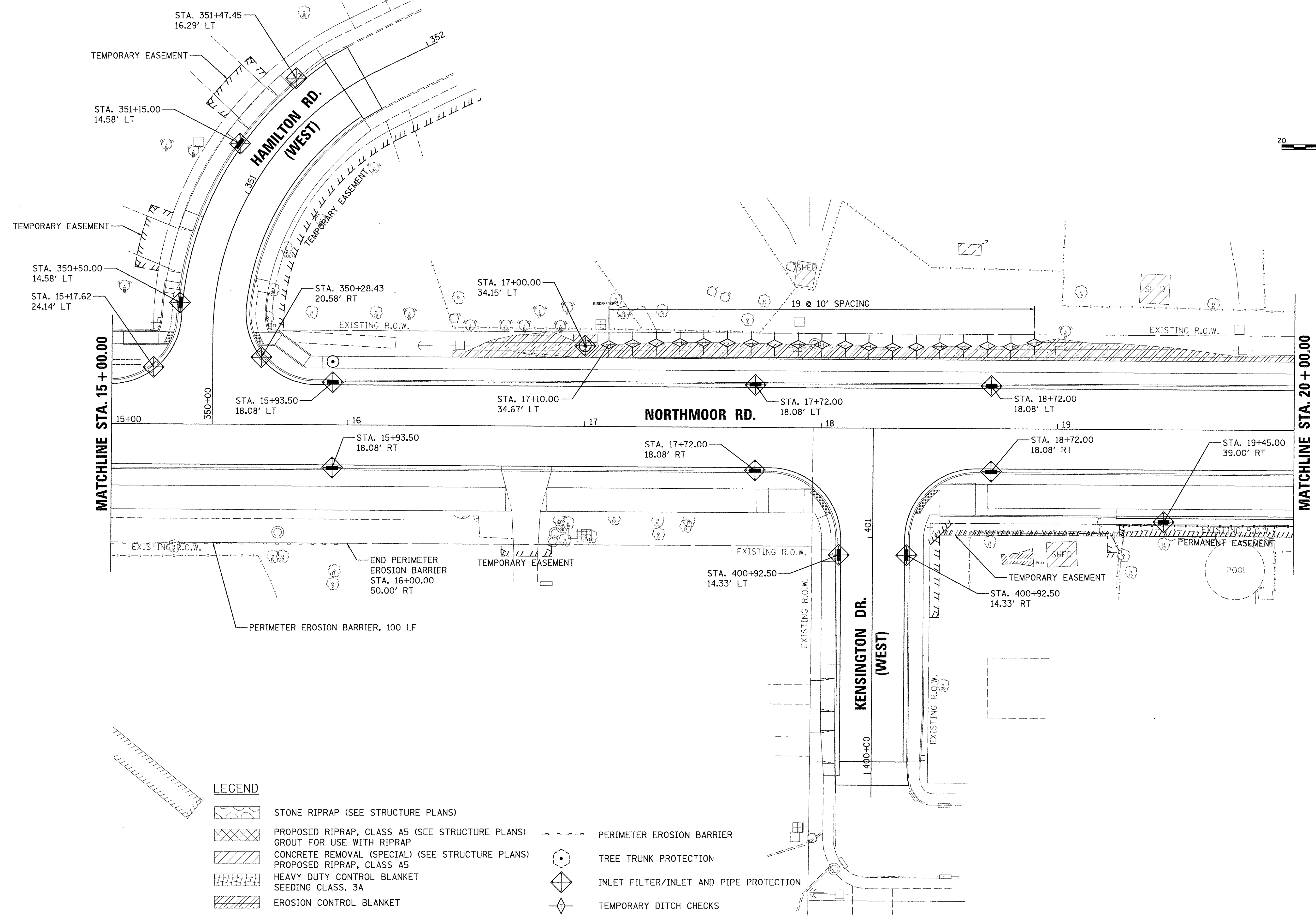
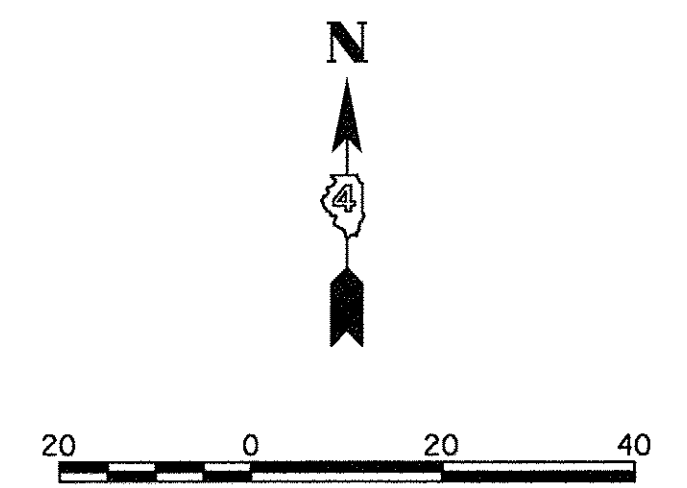
**NORTHMOOR ROAD
 EROSION AND SEDIMENT CONTROL PLANS**

SCALE: 1"=20' SHEET OF SHEETS STA. 10+00.00 TO STA. 15+00.00

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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647	05-00302-00-PV	PEORIA	385	73
CONTRACT NO.89386			ILLINOIS FED. AID PROJECT M-5093(136)	



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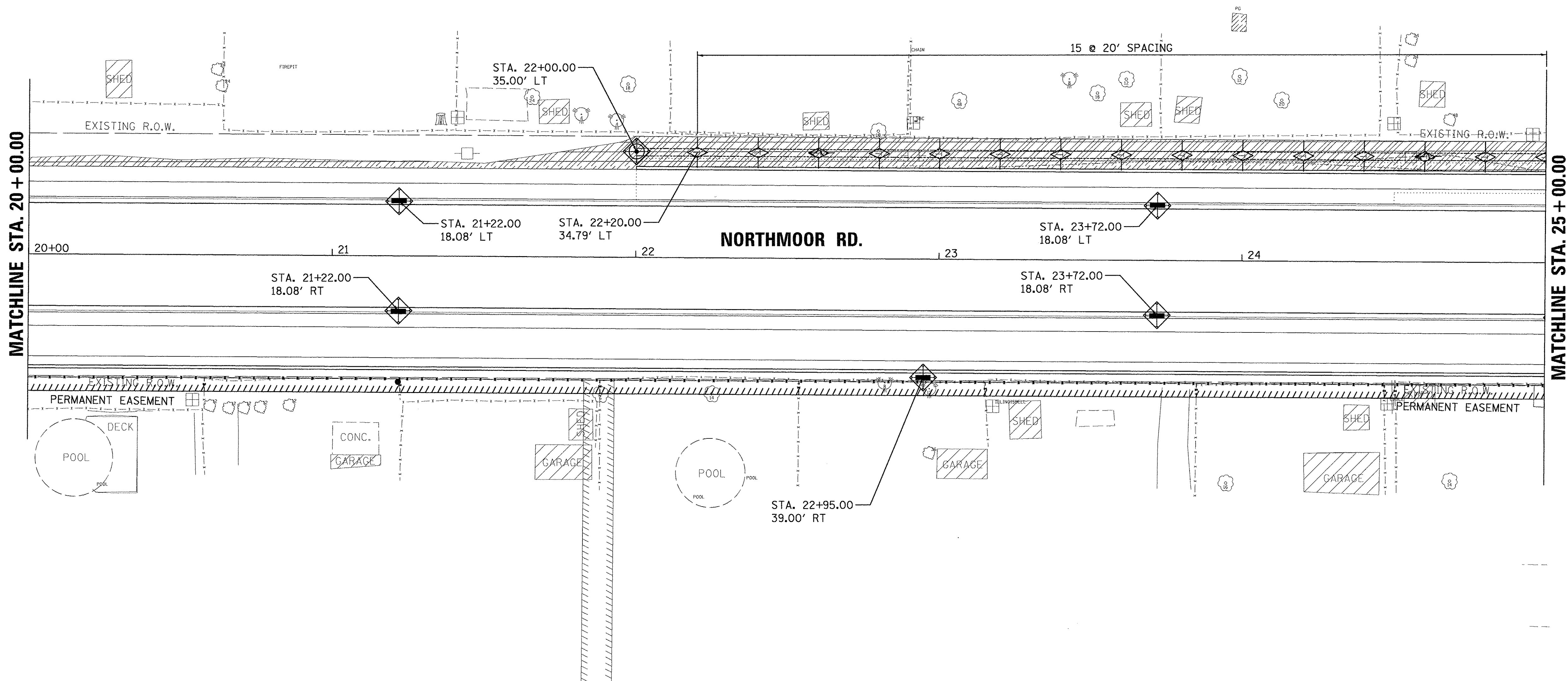
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**NORTHMOOR ROAD
 EROSION AND SEDIMENT CONTROL PLANS**

SCALE: 1"=20' SHEET OF SHEETS STA. 15+00.00 TO STA. 20+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647	05-00302-00-PV	PEORIA	385	74
CONTRACT NO. 89386			ILLINOIS FED. AID PROJECT M-5093(136)	



LEGEND

- STONE RIPRAP (SEE STRUCTURE PLANS)
- PROPOSED RIPRAP, CLASS A5 (SEE STRUCTURE PLANS)
GROUT FOR USE WITH RIPRAP
- CONCRETE REMOVAL (SPECIAL) (SEE STRUCTURE PLANS)
- PROPOSED RIPRAP, CLASS A5
- HEAVY DUTY CONTROL BLANKET
SEEDING CLASS, 3A
- EROSION CONTROL BLANKET
- PERIMETER EROSION BARRIER
- TREE TRUNK PROTECTION
- INLET FILTER/INLET AND PIPE PROTECTION
- TEMPORARY DITCH CHECKS

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**NORTHMOOR ROAD
EROSION AND SEDIMENT CONTROL PLANS**

SCALE: 1"=20' SHEET OF SHEETS STA. 20+00.00 TO STA. 25+00.00

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
6647	05-00302-00-PV	PEORIA	385	75
CONTRACT NO.89386				
ILLINOIS FED. AID PROJECT			M-5093(136)	