

04-24-2015 LETTING ITEM 149

F.A.S. RTE. 1387 384	SECTION 11-00058-08-PV	COUNTY PEORIA	TOTAL SHEETS 96	SHEET NO. 1
ILLINOIS			CONTRACT NO. 89638	

FOR INDEX OF SHEETS, SEE SHEET NO. 2
FOR LIST OF STANDARDS, SEE SHEET NO. 2

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
**PROPOSED
HIGHWAY PLANS**

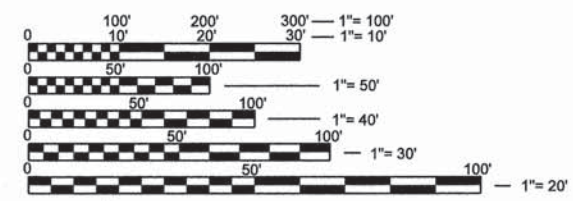
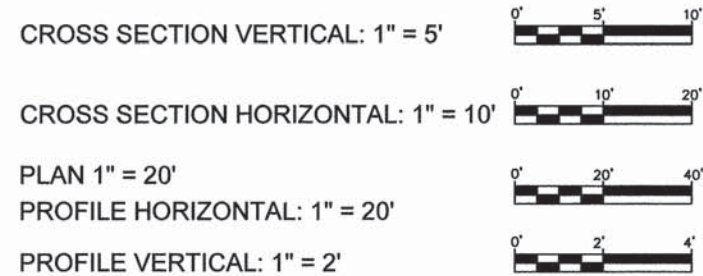
DESIGN DESIGNATION

	FAS 1387 (OLD GALENA RD.)	FAS 1387 (STATE ST.)	FAS 384 (OLD GALENA RD.)
2015 ADT	11,850	7,400	5,490
PV (96%)	11,376	7,104	5,270
SU (2%)	237	148	110
MU (2%)	237	148	110
DESIGN SPEED (MPH)	50	60	50
FUNCTIONAL CLASSIFICATION:	RURAL/URBAN MAJOR COLLECTOR		

FAS ROUTE 1387 (OLD GALENA RD/STATE ST)
FAS ROUTE 384 (OLD GALENA RD)
SECTION 11-00058-08-PV
FEDERAL PROJECT NO. RS-1387(106)
PEORIA COUNTY
C-94-029-13

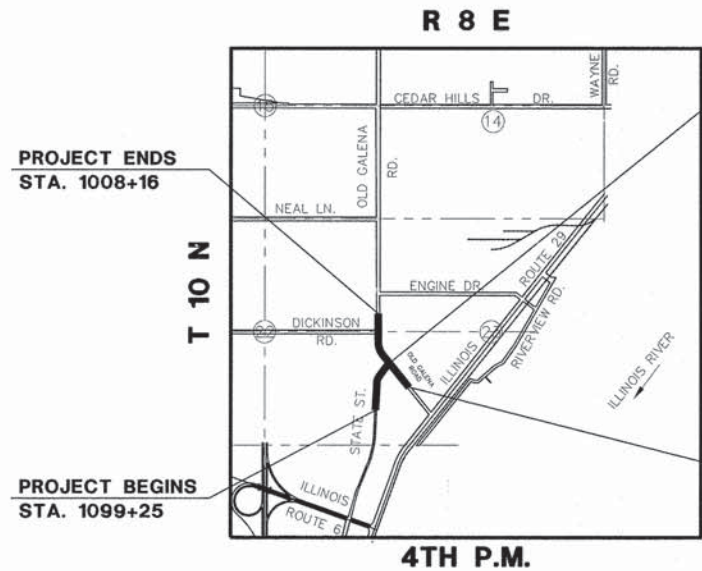


DRAWING SCALES



FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

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



ROUNDBOUT LOCATION
STA. 1000+00 (OLD GALENA ROAD - NORTH BASELINE)
STA. 905+17.81 (OLD GALENA ROAD - SOUTH BASELINE)
STA. 1107+41.82 (STATE STREET BASELINE)

PROJECT BEGINS
STA. 897+35

PROJECT ENDS
STA. 1008+16

PROJECT BEGINS
STA. 1099+25



MW
Midwest Engineering
Associates, Inc.
140 E. Washington Street
East Peoria, Illinois 61611
309.222.8600
www.mwealinc.com
IL Design Firm Reg. No.
184-005896

Courtney S. Alllyn
COURTNEY S. ALLYN
DATE 2/20/2015

ILLINOIS REGISTERED PROFESSIONAL ENGINEER
No. 062-059074
EXPIRATION DATE 11/30/2015
SHEET NO. 1-68, 72-96

William D. Stermer
WILLIAM D. STERMER
DATE 02/09/2015

ILLINOIS REGISTERED PROFESSIONAL ENGINEER
No. 062-060936
EXPIRATION DATE 11/30/2015
SHEET NO. 69-71

APPROVED *February 20*, 2015
Chry Becke
PEORIA COUNTY HIGHWAY DEPARTMENT

PASSED *February 27*, 2015
Angela
DISTRICT FOUR ENGINEER OF LOCAL ROADS & STREETS

RELEASING FOR BID BASED ON LIMITED REVIEW *February 27*, 2015
Kerid A. Sennell
DEPUTY DIRECTOR OF HIGHWAYS, REGION THREE ENGINEER
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

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OF THE STATE OF ILLINOIS**

CATALOG # 034901-00
CONTRACT NO. 89638

QC/QA CONCRETE

GROSS LENGTH = 2275.80 FT. = 0.4310 MILES
NET LENGTH = 2003.72 FT. = 0.3795 MILES

INDEX OF SHEETS

SHT. NO.	DESCRIPTION
1	COVER SHEET
2	INDEX OF SHEETS, COMMITMENTS, LIST OF STANDARDS, AND JOB SPECIFIC NOTES
3	GENERAL NOTES
4	OVERALL PLAN
5	STATUS OF UTILITIES
6-9	SUMMARY OF QUANTITIES
10-16	TYPICAL SECTIONS
17-22	SCHEDULE OF QUANTITIES
23	TIES AND BENCHMARKS
24-27	ROADWAY ALIGNMENTS AND CURB LAYOUT
28-29	DETOUR PLANS
30-35	REMOVAL PLANS
36-48	ROADWAY PLAN AND PROFILES
49-52	JOINTING PLANS
53-56	LAYOUT AND GRADING DETAILS
57-62	PAVEMENT MARKING AND SIGNING PLANS
63-68	LANDSCAPING AND EROSION CONTROL PLANS
69-71	LIGHTING PLANS AND DETAILS
72	PAVEMENT MARKING DETAILS ROUNDAABOUT TRAFFIC ARROW DETAIL YIELD LINE AND SYMBOLS LOCATION DETAIL
73	MISCELLANEOUS DETAIL BUTT JOINT COMBINATION CONCRETE CURB AND GUTTER TYPE M SPECIAL DETAIL STONE DUMPED RIPRAP B4 DETAIL
	DISTRICT 4 CADD STANDARDS:
74	602001-D4 INLETS, TYPE G-1
75	602011-D4 INLETS, TYPE G-1 DOUBLE
76	602021-D4 INLET-MANHOLE, TYPE G-1
77	604001-D4 FRAME AND GRATES FOR TYPE G-1 AND TYPE G-1 SPECIAL DRAINAGE STRUCTURES
78-79	780001-D4 TYPICAL PAVEMENT MARKINGS (2 SHEETS)
	CROSS SECTIONS
80-90	OLD GALENA ROAD
91-96	STATE STREET

COMMITMENTS

No Commitments for this Project.

LIST OF HIGHWAY STANDARDS

000001-06	602301-04	701901-04	805001-01
001001-02	602601-03	720001-01	821101-01
001006	604036-03	720006-04	825011-03
280001-07	606001-06	728001-01	830001-03
420001-08	606006-02	731001-01	836001-02
420101-05	606101-04	780001-05	838001
420106-05	606301-04		
420111-03	606306-03		
420601-05			
420701-02			
483001-04			
542301-03			

JOB SPECIFIC NOTES

TOPSOIL

- Topsoil average thickness is 9 inches

RAMPED NOSES

- Not measured and paid for separately but included in the adjacent combination concrete curb and gutter pay item

PLAN	DATE	BY	SURVEYED	PLOTTED	CHECKED	FILED

PROFILE	DATE	BY	SURVEYED	PLOTTED	CHECKED	FILED

S:\Engineering\Projects\Peoria County Highway Dept\20140054_State Old Galena\400 CAD\403_Plans\Index.dwg

MW Midwest Engineering Associates, Inc.
 140 E. Washington Street
 East Peoria, Illinois 61611
 309.689.8085
 IL Design Firm Reg. No. 184-005996

USER NAME = Zachary J. Wilson	DESIGNED - CSA/KMC	REVISED -
	DRAWN - DLC/KRS	REVISED -
PLOT SCALE =	CHECKED - RDC/DLH	REVISED -
PLOT DATE = 2/20/2015 3:16 PM	DATE - 2/20/2015	REVISED -

PEORIA COUNTY HIGHWAY DEPARTMENT

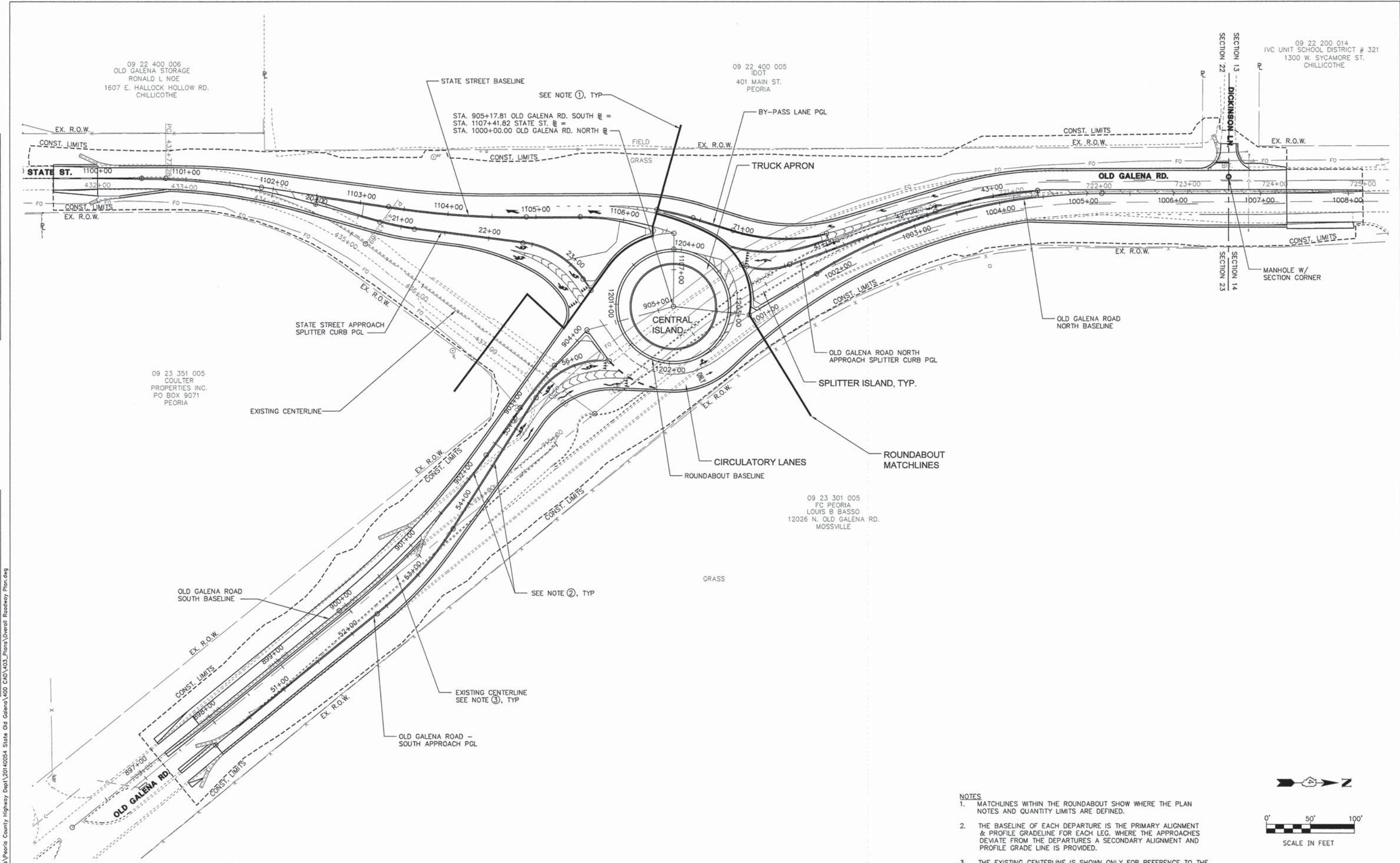
INDEX OF SHEETS, COMMITMENTS, LIST OF STANDARDS, AND JOB SPECIFIC NOTES

SCALE: N.T.S. SHEET ___ OF ___ SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1387/384	11-00058-08-PV	PEORIA	96	2
FED. PROJECT NO. RS-1387(106)		CONTRACT NO. 89638		
ILLINOIS FED. AID PROJECT				

DATE	
BY	
PLAN	
NO.	
DATE	
BY	
PROFILE	
NO.	

DATE	
BY	
PROFILE	
NO.	
DATE	
BY	
PLAN	
NO.	



09 22 400 006
 OLD GALENA STORAGE
 RONALD L. NOE
 1607 E. HALLOCK HOLLOW RD.
 CHILLICOTHE

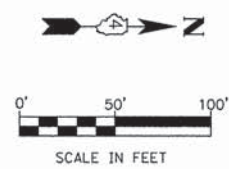
09 22 400 005
 IDOT
 401 MAIN ST.
 PEORIA

09 22 200 014
 IVC UNIT SCHOOL DISTRICT # 321
 1300 W. SYCAMORE ST.
 CHILLICOTHE

09 23 351 005
 COULTER
 PROPERTIES INC.
 PO BOX 9071
 PEORIA

09 23 301 005
 FC PEORIA
 LOUIS B BASSO
 12026 N. OLD GALENA RD.
 MOSSVILLE

- NOTES**
- MATCHLINES WITHIN THE ROUNDABOUT SHOW WHERE THE PLAN NOTES AND QUANTITY LIMITS ARE DEFINED.
 - THE BASELINE OF EACH DEPARTURE IS THE PRIMARY ALIGNMENT & PROFILE GRADELINE FOR EACH LEG. WHERE THE APPROACHES DEVIATE FROM THE DEPARTURES A SECONDARY ALIGNMENT AND PROFILE GRADE LINE IS PROVIDED.
 - THE EXISTING CENTERLINE IS SHOWN ONLY FOR REFERENCE TO THE EXISTING TYPICAL SECTIONS. THERE IS NO ALIGNMENT INFORMATION PROVIDED IN THESE PLANS FOR THE EXISTING CENTERLINES.



MW
 Midwest Engineering
 Associates, Inc.
 140 E. Washington Street
 East Peoria, Illinois 61611
 309.889.8085
 IL Design Firm Reg. No.
 194-005996

USER NAME = Zachary J. Wilson	DESIGNED - CSA/KMC	REVISED -
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	DATE - 2/20/2015	REVISED -

PEORIA COUNTY HIGHWAY DEPARTMENT

OVERALL PLAN

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

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1387	11-00058-08-PV	PEORIA	96	4
384	FED. PROJECT NO. RS-1387(106)	CONTRACT NO. 89638		
ILLINOIS FED. AID PROJECT				

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STATUS OF UTILITIES

LOCATION				TO	LOCATION				OWNER	TYPE OF UTILITY	TYPE OF CONFLICT	DISPOSITION
ROADWAY ALIGNMENT	STATION	OFFSET	LEFT OR RIGHT		ROADWAY ALIGNMENT	STATION	OFFSET	LEFT OR RIGHT				
OLD GALENA SOUTH BASELINE	902+83.66	5.01	RIGHT					ITV-3	FIBER OPTIC (HANDHOLE)	ROADWAY	ADJUST / RELOCATE	
OLD GALENA SOUTH BASELINE	902+90.74	18.27	RIGHT					ITV-3	FIBER OPTIC	STORM SEWER	CAUTION	
OLD GALENA SOUTH BASELINE	903+01.35	14.59	LEFT	TO	OLD GALENA NORTH BASELINE	1001+84.86	60.62	LEFT	ITV-3	FIBER OPTIC	ROADWAY	CAUTION
OLD GALENA NORTH BASELINE	1003+76.69	41.02	LEFT					ITV-3	FIBER OPTIC	STORM SEWER	RELOCATE	
OLD GALENA NORTH BASELINE	1006+45.94	36.98	LEFT					ITV-3	FIBER OPTIC	STORM SEWER	RELOCATE	
STATE BASELINE	1102+02.53	18.18	RIGHT	TO	STATE BASELINE	1106+56.42	42.93	LEFT	AMEREN - GAS	GAS MAIN	ROADWAY	CAUTION
STATE BASELINE	1106+02.71	19.81	LEFT					AMEREN - GAS	GAS MAIN	STORM SEWER	RELOCATE	
OLD GALENA NORTH BASELINE	1002+81.18	36.37	LEFT	TO	OLD GALENA NORTH BASELINE	1007+30.00	28.50	RIGHT	AMEREN - GAS	GAS MAIN	ROADWAY	CAUTION
OLD GALENA NORTH BASELINE	1002+92.56	34.16	LEFT					AMEREN - GAS	GAS MAIN	STORM SEWER	CAUTION	
OLD GALENA NORTH BASELINE	1003+60.73	11.00	LEFT					AMEREN - GAS	GAS MAIN	STORM SEWER	CAUTION	
OLD GALENA NORTH BASELINE	1006+47.00	9.65	RIGHT					AMEREN - GAS	GAS MAIN	STORM SEWER	RELOCATE	
STATE BASELINE	1103+98.35	40.68	LEFT					IL AMERICAN WATER	WATER MAIN	STORM SEWER	CAUTION	
STATE BASELINE	1106+08.86	50.65	LEFT					IL AMERICAN WATER	WATER MAIN	STORM SEWER	RELOCATE	
OLD GALENA NORTH BASELINE	1003+85.35	47.00	LEFT					IL AMERICAN WATER	WATER MAIN	STORM SEWER	RELOCATE	
OLD GALENA NORTH BASELINE	1006+45.90	26.62	LEFT					IL AMERICAN WATER	WATER MAIN	STORM SEWER	RELOCATE	
OLD GALENA NORTH BASELINE	1006+46.02	36.62	LEFT	TO	OLD GALENA NORTH BASELINE	1006+79.50	36.61	LEFT	IL AMERICAN WATER	WATER MAIN	ROADWAY	CAUTION
OLD GALENA NORTH BASELINE	1006+33.30	28.94	LEFT	TO	OLD GALENA NORTH BASELINE	1006+30.50	38.58	RIGHT	AT&T TRANSMISSION	FIBER OPTIC	ROADWAY	CAUTION
STATE BASELINE	1103+68.47	0.45	RIGHT					AMEREN - ELECTRIC	POWER POLE	ROADWAY	RELOCATE	
OLD GALENA NORTH BASELINE	1006+78.61	50.06	LEFT					AMEREN - ELECTRIC	POWER POLE	ROADWAY	RELOCATE	

PLAN	SURVEYED	DATE
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	CHECKED	
	BY	
	NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	
	CHECKED	
	BY	
	NO.	

Utility Company	First	Last	Contact Email	Contact Phone	Notes
IL American Water	Matthew	White	matthew.white@amwater.com	309-206-6566 (cell)	
ITV-3, Inc.	Aaron	Gruber	aaron.gruber@itv-3.com	309-670-0400	
Stratus Networks, Inc.	Joe	Huffman	jhuffman@stratusnet.com	309-222-2100	in conduit with ITV-3
Ameren - Gas	Kerit	Kowaiske	kkowaiske@ameren.com	309-677-5327	
Ameren - Electric	Steven	Halle	shalle@ameren.com	309-693-4707	
AT&T Distribution - Overhead	William	Conover	wc2473@att.com	309-686-3317	
AT&T Transmission - Undergr	Carl	Donahue	cdonahue@att.com	347-420-9115	
Frontier Communications	Darrell	Senior		309-827-1253	
ivmediacom	Terry	Peterson		309-944-0139 x 2301	

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MW
Midwest Engineering
Associates, Inc.
140 E. Washington Street
East Peoria, Illinois 61611
309.689.8085
IL Design Firm Reg. No.
184-005896

USER NAME = Zachary J. Wilson	DESIGNED - CSA/KMC	REVISED -
	DRAWN - DLC/KRS	REVISED -
PLOT SCALE =	CHECKED - RDC/DLH	REVISED -
PLOT DATE = 2/20/2015 2:51 PM	DATE - 2/20/2015	REVISED -

PEORIA COUNTY HIGHWAY DEPARTMENT

STATUS OF UTILITIES

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

F.A.S. RTE. 1387/384	SECTION 11-00058-08-PV	COUNTY PEORIA	TOTAL SHEETS 96	SHEET NO. 5
FED. PROJECT NO. RS-1387(106)		CONTRACT NO. 89638		
ILLINOIS FED. AID PROJECT				

PLAN	SUBMITTED	DATE
	PLOTTED	
	PRINTED	
	CHECKED	
	BY	
	NO. _____	
	FILE NAME	

PROFILE	SUBMITTED	DATE
	PLOTTED	
	PRINTED	
	CHECKED	
	BY	
	NO. _____	
	FILE NAME	

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SUMMARY OF QUANTITIES					PEORIA COUNTY CONSTRUCTION TYPE CODE
SPECIALTY ITEM	CODE NO.	PAY ITEM	UNIT	TOTAL QUANTITY	0004
	20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	60	60
	20200100	EARTH EXCAVATION	CU YD	3355	3355
	20400800	FURNISHED EXCAVATION	CU YD	2186	2186
	20800150	TRENCH BACKFILL	CU YD	36.7	36.7
	21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	13447	13447
	21101505	TOPSOIL EXCAVATION AND PLACEMENT	CU YD	2107	2107
	25000210	SEEDING, CLASS 2A	ACRE	3.75	3.75
	25000312	SEEDING, CLASS 4A	ACRE	0.5	0.5
	25000400	NITROGEN FERTILIZER NUTRIENT	POUND	310	310
	25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	310	310
	25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	310	310
	25100630	EROSION CONTROL BLANKET	SQ YD	19014	19014
	28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	400	400
	28000305	TEMPORARY DITCH CHECKS	FOOT	1097	1097
	28000400	PERIMETER EROSION BARRIER	FOOT	1136	1136
	28000500	INLET AND PIPE PROTECTION	EACH	5	5
	28000510	INLET FILTERS	EACH	22	22
	28100727	STONE DUMPED RIPRAP, CLASS B4	SQ YD	282	282
	28200200	FILTER FABRIC	SQ YD	282	282
	31100900	SUBBASE GRANULAR MATERIAL, TYPE A 10"	SQ YD	13447	13447
	40600285	POLYMERIZED BITUMINOUS MATERIALS (PRIME COAT)	POUND	118	118
	40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	148	148

MW
Midwest Engineering
Associates, Inc.

140 E. Washington Street
East Peoria, Illinois 61611
309.899.8085

IL Design Firm Reg. No.
184-005998

USER NAME = Courtney Allyn	DESIGNED - CSA/KMC	REVISED -
	DRAWN - KRS/DLC	REVISED -
PLOT SCALE =	CHECKED - RDC/DLH	REVISED -
PLOT DATE = 2/26/2015 12:37 PM	DATE - 2/20/2015	REVISED -

PEORIA COUNTY HIGHWAY DEPARTMENT

SUMMARY OF QUANTITIES

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.S. RTE. 1387 384	SECTION 11-00058-08-PV	COUNTY PEORIA	TOTAL SHEETS 96	SHEET NO. 6
FED. PROJECT NO. RS-1387(106)		CONTRACT NO. 89638		
ILLINOIS FED. AID PROJECT				

PLAN	SUBMITTED	DATE
NOTE BOOK	BY	
No.	NO. OF REVISIONS	
	NO. OF W.A. CHECKED	
	DATE FILE NAME	

PROFILE	SUBMITTED	DATE
NOTE BOOK	BY	
No.	NO. OF REVISIONS	
	NO. OF W.A. CHECKED	
	DATE FILE NAME	

SUMMARY OF QUANTITIES					PEORIA COUNTY CONSTRUCTION TYPE CODE
SPECIALTY ITEM	CODE NO.	PAY ITEM	UNIT	TOTAL QUANTITY	0004
	40603335	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50	TON	13	13
	42000301	PORTLAND CEMENT CONCRETE PAVEMENT 8" (JOINTED)	SQ YD	10068	10068
	42001200	PAVEMENT FABRIC	SQ YD	10068	10068
	44000100	PAVEMENT REMOVAL	SQ YD	9456	9456
	44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	1667	1667
	44003100	MEDIAN REMOVAL	SQ FT	4090	4090
	44004250	PAVED SHOULDER REMOVAL	SQ YD	1091	1091
	48100700	AGGREGATE SHOULDERS, TYPE A 8"	SQ YD	199	199
	48300300	PORTLAND CEMENT CONCRETE SHOULDERS 8"	SQ YD	619	619
	50105220	PIPE CULVERT REMOVAL	FOOT	113	113
	54213657	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12"	EACH	5	5
	54213660	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 15"	EACH	2	2
	54213663	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 18"	EACH	3	3
	54213669	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 24"	EACH	1	1
	60218300	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	2	2
	60236200	INLETS, TYPE A, TYPE 8 GRATE	EACH	2	2
	60600095	CLASS SI CONCRETE (OUTLET)	CU YD	29.2	29.2
	60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	2699	2699
	60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	3400	3400
	60605500	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24 (VARIABLE WIDTH GUTTER FLAG)	FOOT	386	386
	60618300	CONCRETE MEDIAN SURFACE, 4 INCH	SQ FT	7726	7726
	67000500	ENGINEER'S FIELD OFFICE, TYPE B	CAL MO	4	4

MW
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Associates, Inc.

140 E. Washington Street
East Peoria, Illinois 61611
309.689.8085
IL Design Firm Reg. No.
194-005896

USER NAME = Courtney Allyn
PLOT SCALE =
PLOT DATE = 2/26/2015 11:57 AM

DESIGNED - CSA/KMC
DRAWN - KRS/DLC
CHECKED - RDC/DLH
DATE - 2/20/2015

REVISED -
REVISED -
REVISED -
REVISED -

PEORIA COUNTY HIGHWAY DEPARTMENT

SUMMARY OF QUANTITIES

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.S. RTE. 1387 384	SECTION 11-00058-08-PV	COUNTY PEORIA	TOTAL SHEETS 96	SHEET NO. 7
FED. PROJECT NO. RS-1387(106)		CONTRACT NO. 89638		
ILLINOIS FED. AID PROJECT				

PLAN	DATE
BY	
REVISIONS	
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ALIGNMENT CHECKED	
STRUCTURE NOTATION CHECKED	
CADD FILE NAME	
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PROFILE	DATE
BY	
REVISIONS	
PLOTTED	
CHANGES CHECKED	
STRUCTURE NOTATION CHECKED	
CADD FILE NAME	
NO.	

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SUMMARY OF QUANTITIES					PEORIA COUNTY CONSTRUCTION TYPE CODE
SPECIALTY ITEM	CODE NO.	PAY ITEM	UNIT	TOTAL QUANTITY	0004
	67100100	MOBILIZATION	L SUM	1	1
	72000100	SIGN PANEL - TYPE 1	SQ FT	299	299
	72000200	SIGN PANEL - TYPE 2	SQ FT	32	32
	72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	704	704
*	78005100	EPOXY PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	449	449
*	78005110	EPOXY PAVEMENT MARKING - LINE 4"	FOOT	10436	10436
*	78005130	EPOXY PAVEMENT MARKING - LINE 6"	FOOT	387	387
*	78005140	EPOXY PAVEMENT MARKING - LINE 8"	FOOT	1860	1860
*	78005150	EPOXY PAVEMENT MARKING - LINE 12"	FOOT	624	624
*	78005170	EPOXY PAVEMENT MARKING - LINE 18"	FOOT	70	70
*	80400100	ELECTRIC SERVICE INSTALLATION	EACH	1	1
*	80400200	ELECTRIC UTILITY SERVICE CONNECTION	L SUM	1	1
*	81028200	UNDERGROUND CONDUIT, GALVANIZED STEEL, 2" DIA.	FOOT	35	35
*	81028350	UNDERGROUND CONDUIT, PVC, 2" DIA.	FOOT	135	135
*	81603000	UNIT DUCT, 600V, 2-1C NO.8, 1/C NO.8 GROUND, (XLP-TYPE USE), 3/4" DIA. POLYETHYLENE	FOOT	1920	1920
*	81702400	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 3-1/C NO. 2	FOOT	195	195
*	82102400	LUMINAIRE, SODIUM VAPOR, HORIZONTAL MOUNT, 400 WATT	EACH	10	10
*	82500335	LIGHTING CONTROLLER, PEDESTAL MOUNTED, 240VOLT, 100AMP	EACH	1	1
*	83010600	LIGHT POLE, ALUMINUM, 50 FT. M.H., 15 FT. MAST ARM	EACH	10	10
*	83600300	LIGHT POLE FOUNDATION, 30" DIAMETER	FOOT	70	70
*	83800205	BREAKAWAY DEVICE, TRANSFORMER BASE, 15 INCH BOLT CIRCLE	EACH	3	3
	550A0050	STORM SEWERS, CLASS A, TYPE 1 12"	FOOT	468	468

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PEORIA COUNTY HIGHWAY DEPARTMENT

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

F.A.S. RTE. 1387/384	SECTION 11-00058-08-PV	COUNTY PEORIA	TOTAL SHEETS 96	SHEET NO. 8
FED. PROJECT NO. R5-1387(106)		CONTRACT NO. 89638		
ILLINOIS FED. AID PROJECT				

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ALIGNED	
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REVISION	
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CHECKED	
PLANNING	
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SUMMARY OF QUANTITIES					PEORIA COUNTY CONSTRUCTION TYPE CODE
SPECIALTY ITEM	CODE NO.	PAY ITEM	UNIT	TOTAL QUANTITY	0004
	550A0070	STORM SEWERS, CLASS A, TYPE 1 15"	FOOT	174	174
	550A0090	STORM SEWERS, CLASS A, TYPE 1 18"	FOOT	143	143
	550A0120	STORM SEWERS, CLASS A, TYPE 1 24"	FOOT	11	11
	LR420029	PORTLAND CEMENT CONCRETE PAVEMENT 8" (SPECIAL)	SQ YD	504	504
	X5010523	REMOVE CONCRETE END SECTION	EACH	4	4
	X6020080	INLETS, TYPE G-1, DOUBLE	EACH	2	2
	X6020082	INLETS, TYPE G-1	EACH	4	4
	X6021814	INLET-MANHOLE, TYPE G-1, 4' DIAMETER	EACH	1	1
	X6021834	INLET-MANHOLE, TYPE G-1, 4' DIAMETER, DOUBLE	EACH	5	5
	X6025600	MANHOLES TO BE ADJUSTED (SPECIAL)	EACH	1	1
	X6061815	COMBINATION CONCRETE CURB AND GUTTER, TYPE M (SPECIAL)	FOOT	400	400
	X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1	1
	X7015005	CHANGEABLE MESSAGE SIGN	CAL DA	63	63
	Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1
	Z0051398	REMOVE EXISTING SIGN POST	EACH	41	41
	Z0056608	STORM SEWER (WATER MAIN REQUIREMENTS) 12 INCH	FOOT	49	49
	Z0056612	STORM SEWER (WATER MAIN REQUIREMENTS) 18 INCH	FOOT	76	76
	Z0056616	STORM SEWER (WATER MAIN REQUIREMENTS) 24 INCH	FOOT	78	78
Δ	Z0076600	TRAINEES	HOURL	500	500
Δ	Z0076604	TRAINEES TRAINING PROGRAM GRADUATE	Hour	500	500

Δ 0042

MW
Midwest Engineering
Associates, Inc.

140 E. Washington Street
East Peoria, Illinois 61611
309.699.8085

IL Design Firm Reg. No.
184-005998

USER NAME = Zochary J. Wilson	DESIGNED - CSA/KMC	REVISED -
PLOT SCALE =	DRAWN - KRS/DLC	REVISED -
PLOT DATE = 2/20/2015 2:52 PM	CHECKED - RDC/DLH	REVISED -
	DATE - 2/20/2015	REVISED -

PEORIA COUNTY HIGHWAY DEPARTMENT

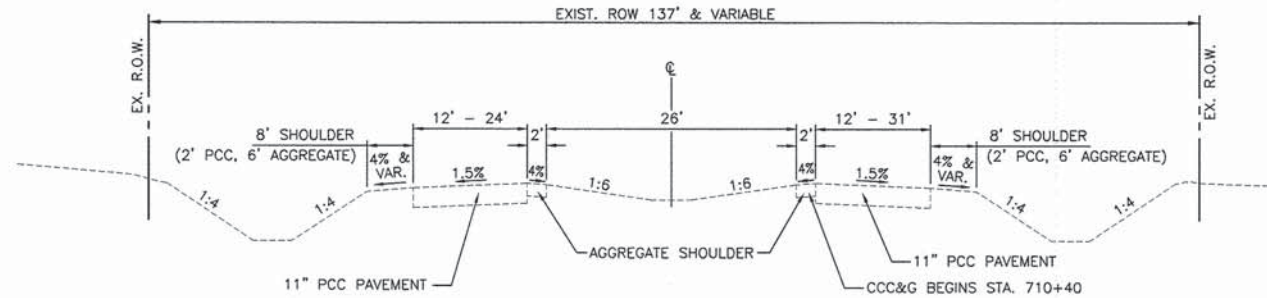
SUMMARY OF QUANTITIES	
SCALE:	SHEET OF SHEETS STA. TO STA.

F.A.S. RFE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1387 384	11-00058-08-PV	PEORIA	96	9
FED. PROJECT NO. RS-1387(106)		CONTRACT NO. 89638		
ILLINOIS FED. AID PROJECT				

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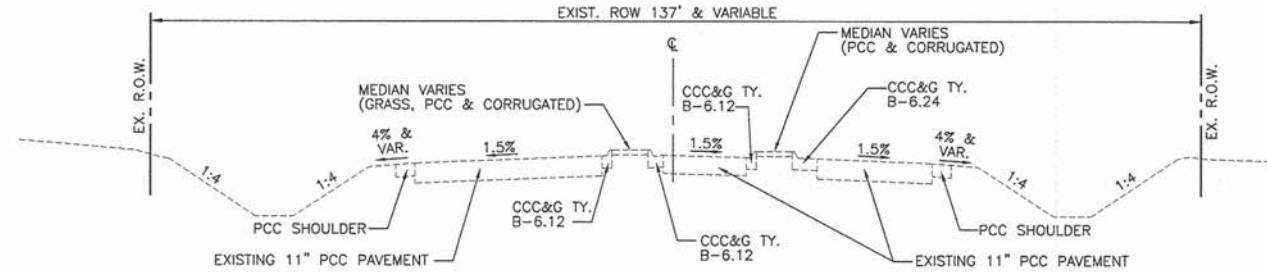
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	FILE NAME	



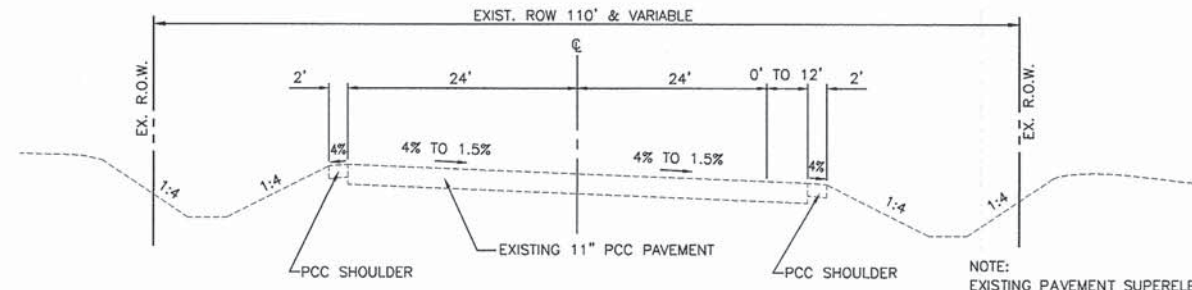
EXISTING TYPICAL SECTION - OLD GALENA ROAD
STA. 709+35 TO STA. 714+50

NOTE:
AT THE INTERSECTION WITH STATE ST., OLD GALENA RD. TRANSITIONS TO PROVIDE A CHANNELIZED MEDIAN FOR THE LEFT TURN LANE AND A CHANNELIZED ACCELERATION LANE. THE LANE AND MEDIAN WIDTHS ARE CONSTANTLY VARIABLE AND THEREFORE ARE NOT SHOWN. THE EXISTING TYPICAL FOR THIS SECTION ONLY SHOWS MATERIAL AND SLOPES.



EXISTING TYPICAL SECTION - OLD GALENA ROAD (INTERSECTION)
STA. 717+01.52 TO STA. 722+00

NOTES:
1. THE EXISTING CENTERLINE IS SHOWN ONLY FOR REFERENCE TO THE EXISTING TYPICAL SECTIONS. THERE IS NO ALIGNMENT INFORMATION PROVIDED IN THESE PLANS FOR THE EXISTING CENTERLINES. THE EXISTING CENTERLINE DOES NOT MATCH PLATTED CENTERLINE.
2. THE EXISTING PAVEMENT CONSISTS OF PORTLAND CEMENT CONCRETE WITH WELDED WIRE FABRIC REINFORCING, RANGING FROM 10.25" TO 11.0" THICKNESS. THE EARTHWORK QUANTITIES ARE BASED ON 11.0" OF EXISTING PAVEMENT THICKNESS.



EXISTING TYPICAL SECTION - OLD GALENA ROAD
STA. 717+64.96 TO STA. 725+00

NOTE:
EXISTING PAVEMENT SUPERELEVATED THROUGH CURVE. EXISTING PAVEMENT TRANSITIONS TO NORMAL CROWN BY STA. 724+15.

MW
Midwest Engineering Associates, Inc.
140 E. Washington Street
East Peoria, Illinois 61611
309.689.8085
IL Design Firm Reg. No. 184-005896

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	DRAWN - KRS/DLC	REVISED -
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PLOT DATE = 2/20/2015 2:52 PM	DATE - 2/20/2015	REVISED -

PEORIA COUNTY HIGHWAY DEPARTMENT

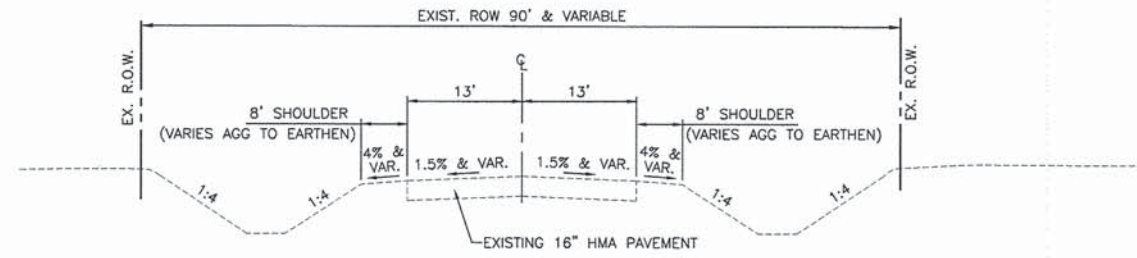
EXISTING TYPICAL SECTIONS OLD GALENA RD.			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A.S. RTE. 1387/384	SECTION 11-00058-08-PV	COUNTY PEORIA	TOTAL SHEETS 96	SHEET NO. 10
FED. PROJECT NO. RS-1387(106)		CONTRACT NO. 89638		
ILLINOIS FED. AID PROJECT				

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NOTE BOOK NO.		



EXISTING TYPICAL SECTION - STATE STREET
STA. 430+00 TO STA. 438+43.62

NOTES:

1. THE EXISTING CENTERLINE IS SHOWN ONLY FOR REFERENCE TO THE EXISTING TYPICAL SECTIONS. THERE IS NO ALIGNMENT INFORMATION PROVIDED IN THESE PLANS FOR THE EXISTING CENTERLINES. THE EXISTING CENTERLINE DOES NOT MATCH PLATTED CENTERLINE.
2. THE EXISTING PAVEMENT IS SUPERELEVATED THROUGH CURVE.
3. THE EXISTING PAVEMENT CONSISTS APPROXIMATELY OF 2.5" OF AN OIL AND CHIP SURFACE TREATMENT AND 13.5" OF BITUMINOUS CONCRETE.

MW Midwest Engineering Associates, Inc.
140 E. Washington Street
East Peoria, Illinois 61611
309.689.8085
IL Design Firm Reg. No. 184-005996

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		DRAWN -	KRS/DLC	REVISED -	-----
PLOT SCALE =		CHECKED -	RDC/DLH	REVISED -	-----
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PEORIA COUNTY HIGHWAY DEPARTMENT

EXISTING TYPICAL SECTION STATE ST.

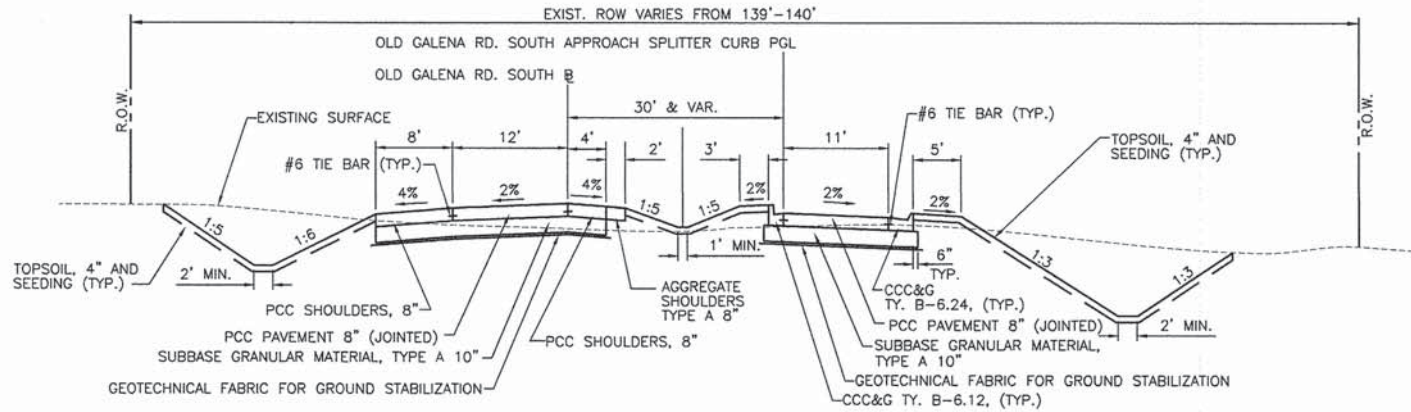
SCALE: SHEET OF SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1387/384	11-00058-08-PV	PEORIA	96	11
FED. PROJECT NO. RS-1387(106)		CONTRACT NO. 89638		
ILLINOIS FED. AID PROJECT				

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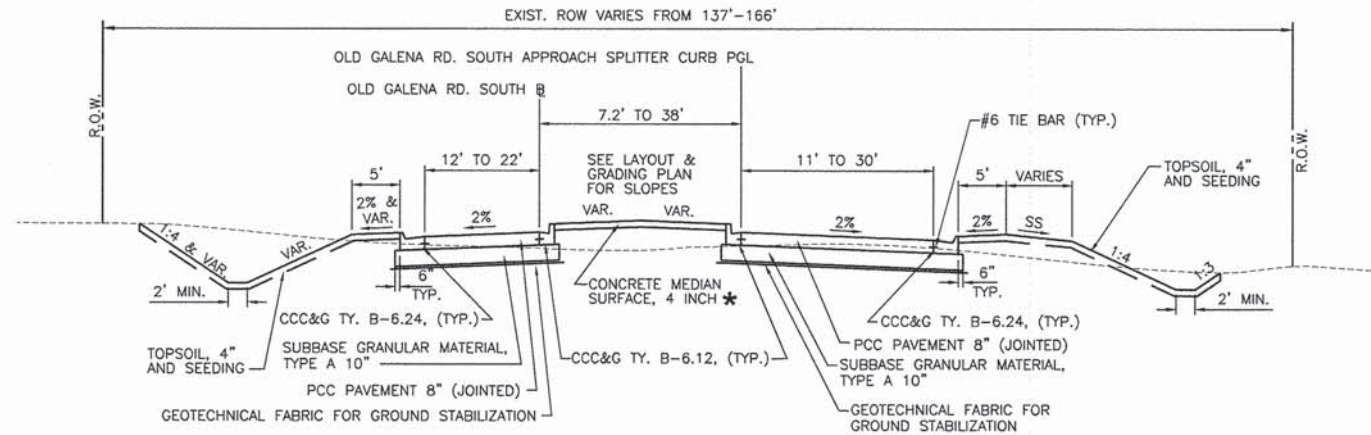
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PROPOSED TYPICAL SECTION - OLD GALENA ROAD SOUTH
BASELINE STA. 897+35* TO STA. 901+15
 * STA. 897+35 TO STA. 897+85 SHOULDERS AND FORESLOPES ONLY

THE BASELINE OF EACH DEPARTURE IS THE PRIMARY ALIGNMENT & PROFILE GRADELINE FOR EACH LEG. WHERE THE APPROACHES DEVIATE FROM THE DEPARTURES A SECONDARY ALIGNMENT AND PROFILE GRADE LINE IS PROVIDED.

NOTE:
 PAVEMENT FABRIC PER STD 420701-02 IS NOT SHOWN ON THE TYPICAL SECTIONS. SEE JOINTING PLANS FOR LOCATION.



PROPOSED TYPICAL SECTION - OLD GALENA ROAD SOUTH
BASELINE STA. 901+15 TO STA. 904+16.50
 * CONCRETE MEDIAN SURFACE, 4" BEGINS AT STA. 902+50

SS = SPECIAL SLOPE THAT CONSTANTLY VARIES. SEE DITCH PROFILES AND CROSS SECTIONS FOR DETAILS

MW Midwest Engineering Associates, Inc.
 140 E. Washington Street
 East Peoria, Illinois 61611
 309.689.8085
 IL Design Firm Reg. No. 194-005896

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PLLOT SCALE =	DRAWN - KRS/DLC	REVISED -
PLLOT DATE = 2/20/2015 2:53 PM	CHECKED - RDC/DLH	REVISED -
	DATE - 2/20/2015	REVISED -

PEORIA COUNTY HIGHWAY DEPARTMENT

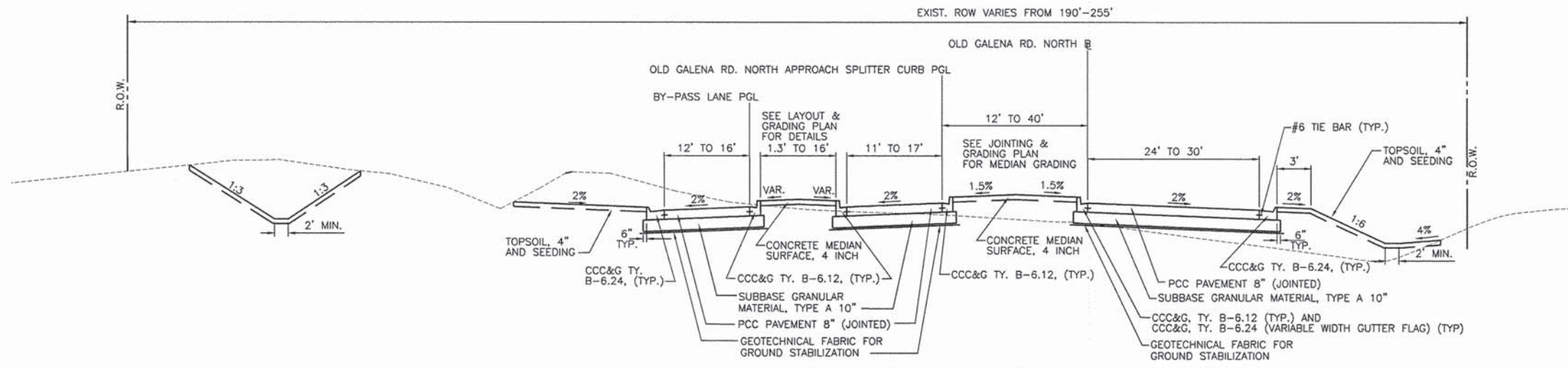
PROPOSED TYPICAL SECTIONS			
OLD GALENA RD			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A.S. RTE. 1387/384	SECTION 11-00058-08-PV	COUNTY PEORIA	TOTAL SHEETS 96	SHEET NO. 12
FED. PROJECT NO. RS-1387(106)		CONTRACT NO. 89638		
ILLINOIS FED. AID PROJECT				

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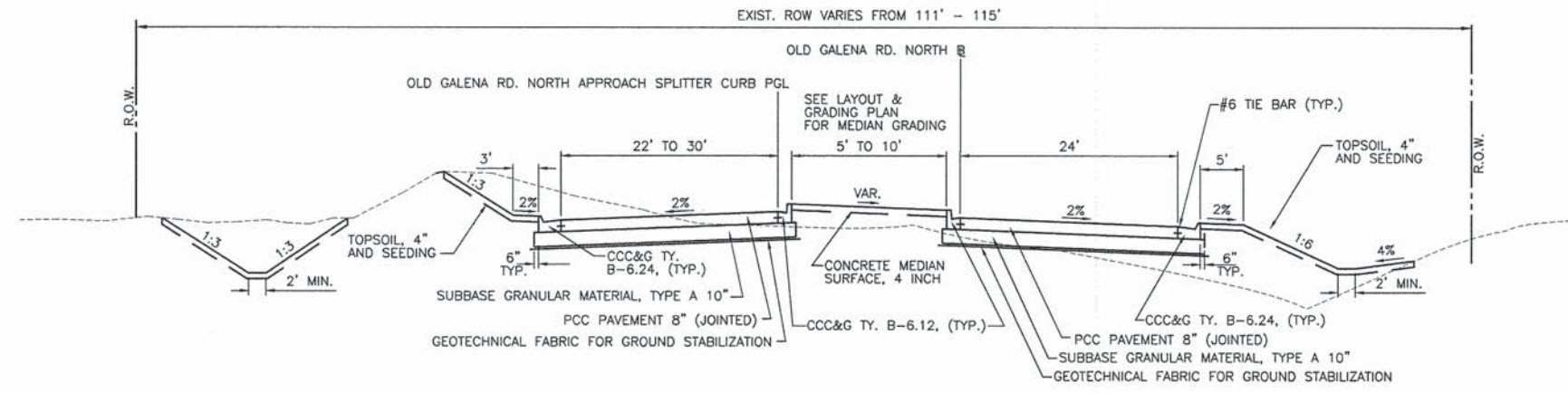
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PROPOSED TYPICAL SECTION - OLD GALENA ROAD NORTH
BASELINE STA. 1000+86.54 TO STA. 1002+07
 (STA. 70+00 TO STA. 71+96.81 FOR BY-PASS LANE)

THE BASELINE OF EACH DEPARTURE IS THE PRIMARY ALIGNMENT & PROFILE GRADELINE FOR EACH LEG. WHERE THE APPROACHES DEVIATE FROM THE DEPARTURES A SECONDARY ALIGNMENT AND PROFILE GRADE LINE IS PROVIDED.

NOTE:
 PAVEMENT FABRIC PER STD 420701-02 IS NOT SHOWN ON THE TYPICAL SECTIONS. SEE JOINTING PLANS FOR LOCATION.



PROPOSED TYPICAL SECTION - OLD GALENA ROAD NORTH
BASELINE STA. 1002+07 TO STA. 1004+44

THE BASELINE OF EACH DEPARTURE IS THE PRIMARY ALIGNMENT & PROFILE GRADELINE FOR EACH LEG. WHERE THE APPROACHES DEVIATE FROM THE DEPARTURES A SECONDARY ALIGNMENT AND PROFILE GRADE LINE IS PROVIDED.

MW
 Midwest Engineering
 Associates, Inc.
 140 E. Washington Street
 East Peoria, Illinois 61611
 309.889.8085
 IL Design Firm Reg. No.
 184-005896

USER NAME =	Zachary J. Wilson	DESIGNED -	CSA/KMC	REVISED -	
DRAWN -	KRS/DLC	REVISOR -		REVISION -	
CHECKED -	RDC/DLH	REVISOR -		REVISION -	
DATE	2/20/2015	DATE	2/20/2015	REVISION -	
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PLOT DATE =	2/20/2015 2:53 PM				

PEORIA COUNTY HIGHWAY DEPARTMENT

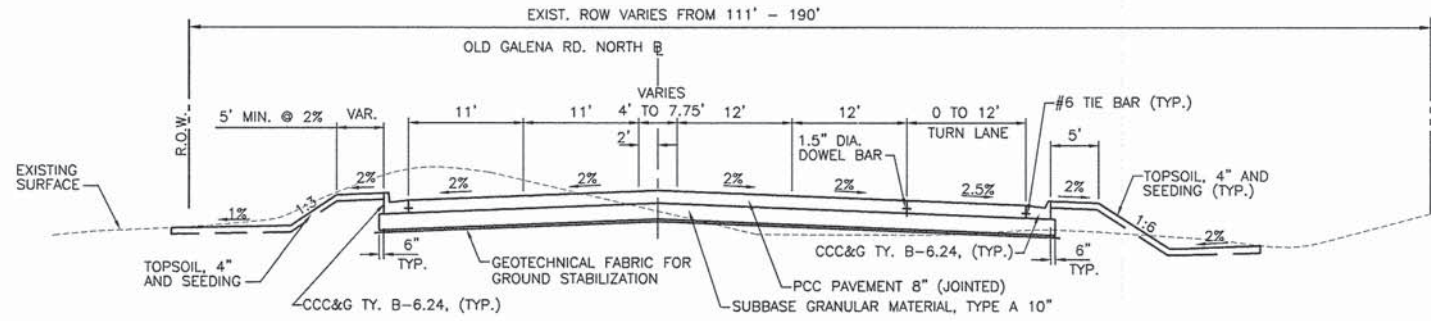
PROPOSED TYPICAL SECTIONS				
OLD GALENA RD.				
SCALE:	SHEET	OF	SHEETS	STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1387	11-00058-08-PV	PEORIA	96	13
384	FED. PROJECT NO. RS-1387(106)			CONTRACT NO. 89638
ILLINOIS FED. AID PROJECT				

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	FILE NAME	

PROFILE	SURVEYED	DATE
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	CHECKED	
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	NOTE BOOK NO.	
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PROPOSED TYPICAL SECTION - OLD GALENA ROAD NORTH
BASELINE STA. 1004+44 TO STA. 1008+16*
 * STA. 1007+30 TO STA. 1008+10 SHOULDERS AND FORESLOPES ONLY

NOTE:
 PAVEMENT FABRIC PER STD 420701-02 IS NOT SHOWN ON THE TYPICAL SECTIONS. SEE JOINTING PLANS FOR LOCATION.

MW Midwest Engineering Associates, Inc.
 140 E. Washington Street
 East Peoria, Illinois 61611
 309.689.8095
 IL Design Firm Reg. No. 194-005896

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		DRAWN -	KRS/DLC	REVISED -	-----
PLOT SCALE =		CHECKED -	RDC/DLH	REVISED -	-----
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PEORIA COUNTY HIGHWAY DEPARTMENT

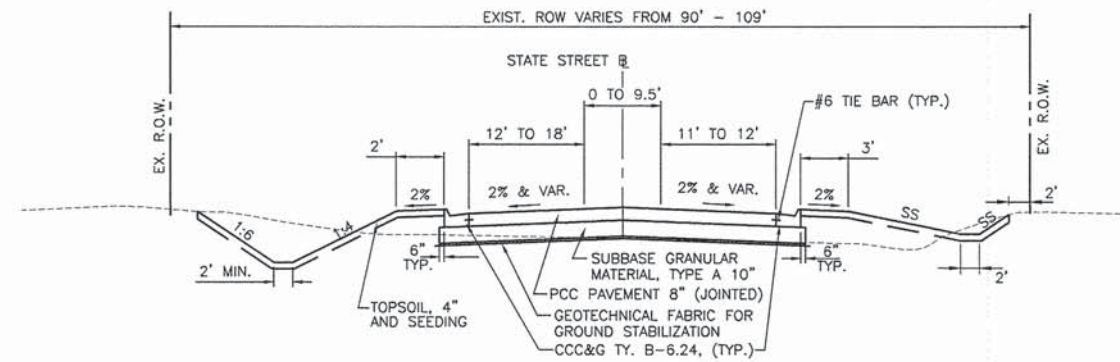
PROPOSED TYPICAL SECTIONS OLD GALENA RD.			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1387/384	11-00058-08-PV	PEORIA	96	14
FED. PROJECT NO. RS-1387(106)		CONTRACT NO. 89638		
ILLINOIS FED. AID PROJECT				

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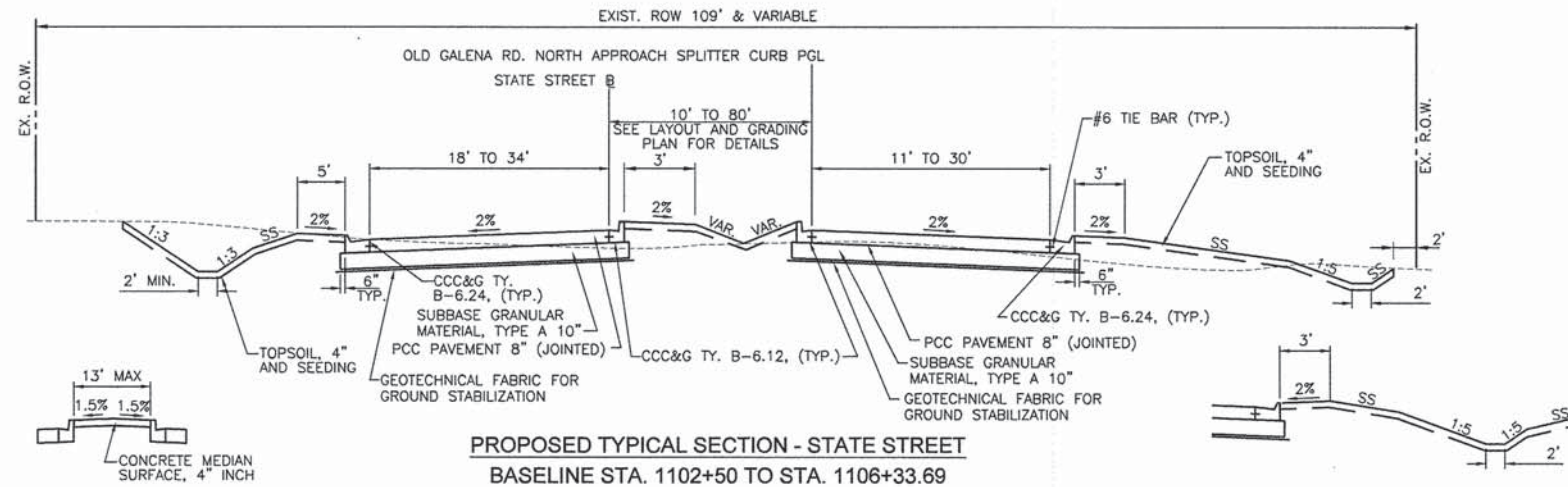
PROPOSED TYPICAL SECTION - STATE STREET

***BASELINE STA. 1099+25 TO STA. 1102+50**

STA. 1099+25 TO STA. 1099+50 DITCH WORK ONLY ON LEFT SIDE
 * STA. 1099+50 TO STA. 1100+00 BUTT JOINT, SHOULDERS AND FORESLOPE

THE BASELINE OF EACH DEPARTURE IS THE PRIMARY ALIGNMENT & PROFILE GRADELINE FOR EACH LEG. WHERE THE APPROACHES DEVIATE FROM THE DEPARTURES A SECONDARY ALIGNMENT AND PROFILE GRADE LINE IS PROVIDED.

NOTE:
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PROPOSED TYPICAL SECTION - STATE STREET

BASELINE STA. 1102+50 TO STA. 1106+33.69

STA. 1102+51.6 TO STA. 1103+04.2
 STA. 1105+35.04 TO STA. 1106+33.69

DETAIL A

~STA. 1104+25.0 TO ROUNDABOUT

SS = SPECIAL SLOPE THAT CONSTANTLY VARIES. SEE DITCH PROFILES AND CROSS SECTIONS FOR DETAILS

PEORIA COUNTY HIGHWAY DEPARTMENT

PROPOSED TYPICAL SECTIONS
 STATE ST.

MW
 Midwest Engineering
 Associates, Inc.
 140 E. Washington Street
 East Peoria, Illinois 61611
 309.699.8085
 IL Design Firm Reg. No.
 184-005896

USER NAME = Zachary J. Wilson	DESIGNED - CSA/KMC	REVISED -
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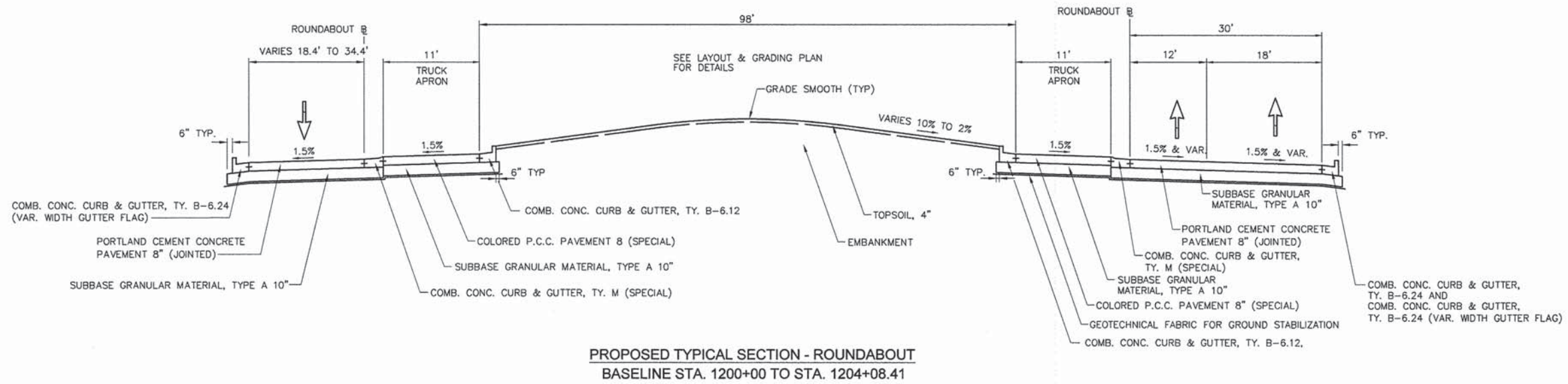
SCALE: SHEET OF SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1387 384	11-00058-08-PV	PEORIA	96	15
FED. PROJECT NO. RS-1387(106)		CONTRACT NO. 89638		
ILLINOIS FED. AID PROJECT				

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NOTE:
PAVEMENT FABRIC PER STD 420701-02 IS NOT SHOWN ON THE TYPICAL SECTIONS. SEE JOINTING PLANS FOR LOCATION.

MW Midwest Engineering Associates, Inc.
140 E. Washington Street
East Peoria, Illinois 61611
309.689.8085
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USER NAME =	Zachary J. Wilson	DESIGNED -	CSA/KMC	REVISED -	-----
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PLOT SCALE =		DATE -	2/20/2015	REVISED -	-----
PLOT DATE =	2/20/2015 2:53 PM				

PEORIA COUNTY HIGHWAY DEPARTMENT

SCALE:		SHEET OF SHEETS		STA. TO STA.	
		PROPOSED TYPICAL SECTION ROUNDABOUT			

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1387/384	11-00058-08-PV	PEORIA	96	16
FED. PROJECT NO. RS-1387(106)		CONTRACT NO. 89638		
ILLINOIS FED. AID PROJECT				

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PAVED SHOULDER REMOVAL						
LOCATION		DESCRIPTION	ROADWAY	SQ YD		
STA. 897+35.00	TO	STA. 901+00.00	LT	EX. EASTBOUND SOUTH SHOULDER	OLD GALENA ROAD	92.0
STA. 897+35.00	TO	STA. 901+00.00	LT	EX. EASTBOUND NORTH SHOULDER	OLD GALENA ROAD	84.0
STA. 897+35.00	TO	STA. 898+38.00	RT	EX. WESTBOUND SOUTH SHOULDER	OLD GALENA ROAD	29.0
STA. 897+35.00	TO	STA. 901+00.00	RT	EX. WESTBOUND NORTH SHOULDER	OLD GALENA ROAD	87.0
STA. 901+00.00	TO	STA. 1106+34.00	RT	EX. SOUTHBOUND WEST SHOULDER AND EASTBOUND SOUTH SHOULDER	OLD GALENA ROAD AND STATE ST.	119.0
STA. 901+00.00	TO	STA. 902+40.00	RT	EX. SOUTHBOUND EAST SHOULDER	OLD GALENA ROAD	28.0
STA. 901+00.00	TO	STA. 1007+87.00	RT	EX. NORTHBOUND EAST SHOULDER	OLD GALENA ROAD	94.0
STA. 1106+34.00	TO	STA. 1007+87.00	LT	EX. EASTBOUND NORTH SHOULDER AND SOUTHBOUND WEST SHOULDER	STATE ST. AND OLD GALENA ROAD	203.0
STA. 1000+87.00	TO	STA. 1004+00.00	RT	EX. NORTHBOUND EAST SHOULDER	OLD GALENA ROAD	64.0
STA. 1001+09.00	TO	STA. 1004+00.00	LT	EX. SOUTHBOUND WEST SHOULDER	OLD GALENA ROAD	74.0
STA. 1004+00.00	TO	STA. 1006+43.00	LT	EX. SOUTHBOUND WEST SHOULDER	OLD GALENA ROAD	63.0
STA. 1004+00.00	TO	STA. 1005+18.00	RT	EX. NORTHBOUND EAST SHOULDER	OLD GALENA ROAD	24.0
STA. 1006+86.00	TO	STA. 1007+30.00	LT	EX. SOUTHBOUND WEST SHOULDER	OLD GALENA ROAD	15.0
STA. 1103+74.00	TO	STA. 1104+50.00	RT	EX. NORTHBOUND EAST SHOULDER	STATE STREET	83.0
STA. 1103+89.00	TO	STA. 1104+65.00	RT	EX. SOUTHBOUND WEST SHOULDER	STATE STREET	32.0
TOTAL						1,091

PIPE CULVERT REMOVAL SCHEDULE					
LOCATION					FOOT
STA. 1006+52.1	TO	STA. 1006+82.6	LT		31
STA. 1006+86.3	TO	STA. 1006+87.1	RT/LT		82
TOTAL					113

REMOVE EXISTING SIGN POST			
STATION	OFFSET FT.	LT /RT	EACH
STA. 891+35.00	40.0	RT	1
STA. 896+34.00	53.2	RT	1
STA. 896+94.00	52.4	RT	1
STA. 898+19.00	25.9	LT	1
STA. 898+20.00	52.3	RT	1
STA. 900+18.00	52.2	RT	1
STA. 900+20.00	29.6	LT	1
STA. 901+58.00	18.9	LT	1
STA. 902+02.00	78.8	RT	1
STA. 902+05.00	7.6	LT	1
STA. 902+38.00	0.7	LT	1
STA. 902+44.00	92.4	RT	1
STA. 902+67.00	7.0	RT	1
STA. 902+78.00	73.0	RT	1
STA. 903+17.00	7.2	LT	1
STA. 903+37.00	67.8	RT	1
STA. 903+72.00	91.3	RT	1
STA. 903+95.00	11.2	RT	1
STA. 904+44.00	24.5	RT	1
STA. 904+80.00	105.6	RT	1
STA. 1001+13.00	19.5	RT	1
STA. 1001+43.00	60.9	LT	1
STA. 1001+56.00	23.3	RT	1
STA. 1002+66.00	33.3	RT	1
STA. 1003+08.00	8.8	LT	1
STA. 1003+30.00	49.8	LT	1
STA. 1003+38.00	31.0	RT	1
STA. 1005+29.00	34.2	RT	1
STA. 1005+48.00	34.2	LT	1
STA. 1005+85.00	35.0	LT	1
STA. 1006+38.00	35.0	LT	1
STA. 1006+51.00	41.7	LT	1
STA. 1006+63.00	43.5	RT	1
STA. 1006+98.00	35.4	LT	1
STA. 1007+78.00	34.3	LT	1
STA. 1017+40.00	34.0	LT	1
STA. 1099+39.00	23.8	RT	1
STA. 1102+93.00	59.3	RT	1
STA. 1103+79.00	117.2	RT	1
STA. 1104+04.00	76.7	RT	1
STA. 1104+50.00	108.9	RT	1
TOTAL			41

REMOVE CONCRETE END SECTION			
LOCATION			EACH
STA. 1006+52.1	LT		1
STA. 1006+82.6	LT		1
STA. 1006+86.3	RT		1
STA. 1006+87.1	LT		1
TOTAL			4

TREE REMOVAL (OVER 15 UNITS DIAMETER)			
STATION	OFFSET FT.	LT /RT	UNIT
STA. 1103+77.00	62.8	LT	60
TOTAL			60

DATE	
BY	
ENGINEER	
PLANNED	
NOTED	
ALIGNED	
CHECKED	
DATE	
FILE NAME	
NO.	

DATE	
BY	
ENGINEER	
PLANNED	
NOTED	
GRADES	
CHECKED	
STRUCTURE	
DATE	
NO.	

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STORM SEWER STRUCTURE SCHEDULE			INLET AND PIPE PROTECTION	INLET FILTERS SCHEDULE	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12"	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 15"	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 18"	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 24"	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID (FLAT SLAB TOP)	INLETS, TYPE A, TYPE 8 GRATE	INLETS, TYPE G-1	INLETS, TYPE G-1 DOUBLE	INLET-MANHOLE, TYPE G-1, 4' DIAMETER	INLET-MANHOLE, TYPE G-1, 4' DIAMETER, DOUBLE	MANHOLES TO BE ADJUSTED (SPECIAL)
LOCATION	OFFSET	ALIGNMENT	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH
STA 896+92	14.25	RT	1												
STA 52+00.00	11.00	RT		1							1				
STA 52+00.00	27.42	RT			1										
STA 903+70.13	16.98	LT		1										0.5	
STA 903+77.08	17.85	LT		1										0.5	
STA 55+44.16	25.00	RT		1											
STA 54+66.62	81.00	RT				1							1		
STA 1202+22.61	30.00	RT		1								0.5			
STA 1202+27.39	30.00	RT		1								0.5			
STA 1201+79.42	60.24	RT			1										
STA 903+71.66	34.12	LT	1			1									
STA 1002+27.20	24.03	RT		1							1				
STA 41+25.88	28.29	LT		1							1				
STA 1003+51.30	40.64	RT		1						1					
STA 1003+44.08	24.00	RT		1										0.5	
STA 1003+51.36	24.00	RT		1										0.5	
STA 42+64.35	22.00	LT		1										0.5	
STA 42+71.00	22.00	LT		1										0.5	
STA 43+05.18	49.07	LT					1								
STA 1006+47.57	49.55	RT		1					1						
STA 1006+47.64	36.00	RT		1										0.5	
STA 1006+54.64	36.00	RT		1										0.5	
STA 1006+45.72	44.11	LT		1					1						
STA 1006+91.82	48.00	LT	1				1								
STA 1006+40.62	62.65	LT						1							
STA 1007+32.24	50.58	RT	1				1								
STA 1103+99.26	21.58	LT		1							1				
STA 1103+97.66	54.52	LT				1									
STA 22+81.97	28.97	RT		1								0.5			
STA 22+92.12	29.55	RT		1								0.5			
STA 903+73.65	36.22	LT				1									
STA 1105+50.00	30.00	RT	1								1				
STA 1106+12.55	30.75	LT		1										0.5	
STA 1106+18.75	31.86	LT		1										0.5	
STA. 1106+07.15	61.53	LT				1									
STA. 1006+63.00	18.5	LT													1
TOTAL			5	22	5	2	3	1	2	2	4	2	1	5	1

MW
Midwest Engineering Associates, Inc.
140 E. Washington Street
East Peoria, Illinois 61611
309.689.9085
IL Design Firm Reg. No. 184-005896

USER NAME = Zachary J. Wilson	DESIGNED - CSA/KMC	REVISED - -----
PLOT SCALE =	DRAWN - KRS/DLC	REVISED - -----
PLOT DATE = 2/20/2015 2:54 PM	CHECKED - RDC/DLH	REVISED - -----
	DATE - 2/20/2015	REVISED - -----

PEORIA COUNTY HIGHWAY DEPARTMENT

SCHEDULE OF QUANTITIES

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.S. RTE. 1387/384	SECTION 11-00058-08-PV	COUNTY PEORIA	TOTAL SHEETS 96	SHEET NO. 20
FED. PROJECT NO. RS-1387(106)		CONTRACT NO. 89638		
ILLINOIS FED. AID PROJECT				

DATE: _____
 BY: _____
 PLAN SURVEYED _____
 PLOTTED _____
 CHECKED _____
 NOTE BOOK _____
 NO. _____

DATE: _____
 BY: _____
 PROFILE SURVEYED _____
 PLOTTED _____
 CHECKED _____
 NOTE BOOK _____
 NO. _____

S:\Engineering\Projects\Peoria County Highway Dept\20140054 State Old Galena\400 CAD\403_Plan\Schedule of Quantities.dwg

SIGNING SCHEDULE						SIGN PANEL - TYPE 1	SIGN PANEL - TYPE 2	TELESCOPING STEEL SIGN SUPPORT
BASILINE	LOCATION	SIGN CODE	DIMENSION	MESSAGE OR DESCRIPTION	(SQ FT)	(SQ FT)	(FOOT)	
OLD GALENA SOUTH	APPROX. 300 FT FROM I.L. RT 29	RT R2-1	30 X 36	SPEED LIMIT 45	7.50		17	
OLD GALENA SOUTH	896+50	RT W2-6 W16-17P	36 X 36 24 X 12	ROUNDAABOUT ARROWS ROUNDAABOUT	9.00 2.00		18	
OLD GALENA SOUTH	900+00	RT W3-2	36 X 36	YIELD AHEAD	9.00		18	
OLD GALENA SOUTH	902+50	LT R2-1	30 X 36	SPEED LIMIT 45	7.50		16	
OLD GALENA SOUTH	54+95	RT R3-8	30 X 30	ROUNDAABOUT LANE CONTROL	6.25		15	
OLD GALENA SOUTH	903+00	RT R3-8	30 X 30	ROUNDAABOUT LANE CONTROL	6.25		15	
OLD GALENA SOUTH	903+50	LT M3-3 M1-6	24 X 12 24 X 24	SOUTH PEORIA COUNTY R60	2.00 4.00		16	
OLD GALENA SOUTH	904+00	RT D1-1D	84 X 18	OLD GALENA ROAD EXIT		10.50	28	
OLD GALENA SOUTH	904+02	RT R1-2 R6-5P	36 X 36 X 36 30 X 30	YIELD ROUNDAABOUT ARROWS	3.90 6.25		18	
OLD GALENA SOUTH	904+41	RT R1-2 R1-54	36 X 36 X 36 36 X 18	YIELD TO TRAFFIC FROM LEFT	3.90 4.50		17	
OLD GALENA SOUTH	904+77.4	LT R6-1R R6-4B	36 X 12 36 X 12	ONE WAY ROUNDAABOUT DIRECTIONAL	3.00 3.00		12	
OLD GALENA SOUTH	904+91.4	RT R6-1R R6-4B	36 X 12 36 X 12	ONE WAY ROUNDAABOUT DIRECTIONAL	3.00 3.00		12	
STATE ST	1107+05	LT R6-1R R6-4B	36 X 12 36 X 12	ONE WAY ROUNDAABOUT DIRECTIONAL	3.00 3.00		12	
OLD GALENA NORTH	1001+04	LT D1-1D	84 X 18	OLD GALENA ROAD EXIT		10.50	28	
OLD GALENA NORTH	1001+15	LT R1-2 R6-5P	36 X 36 X 36 30 X 30	YIELD ROUNDAABOUT ARROWS	3.90 6.25		18	
OLD GALENA NORTH	1001+24	LT R1-2 R1-54	36 X 36 X 36 36 X 18	YIELD TO TRAFFIC FROM LEFT	3.90 4.50		17	
OLD GALENA NORTH	1001+50	RT R2-1	30 X 36	SPEED LIMIT 45	7.50		16	
OLD GALENA NORTH	1001+97	LT W12-1	36 X 36	DOUBLE ARROW	9.00		17	
OLD GALENA NORTH	1002+50	RT M3-1 M1-6	24 X 12 24 X 24	NORTH PEORIA COUNTY R60	2.00 4.00		16	
OLD GALENA NORTH	1003+50	RT S4-5	36 X 36	SCHOOL ZONE AHEAD	9.00		18	
OLD GALENA NORTH	1004+25	LT R3-8	30 X 30	ROUNDAABOUT LANE CONTROL	6.25		15	
OLD GALENA NORTH	1004+25	LT R3-8	30 X 30	ROUNDAABOUT LANE CONTROL	6.25		15	
OLD GALENA NORTH	1005+85	LT S5-2	24 X 36	END SCHOOL ZONE	6.00		16	
OLD GALENA NORTH	1006+38	LT R1-1	36	STOP	7.50		17	
OLD GALENA NORTH	1006+50	RT S4-3P R2-1 S4-2P	24 X 8 24 X 30 24 X 10	SCHOOL SPEED LIMIT 20 WHEN CHILDREN ARE PRESENT	1.33 5.00 1.67		18	
OLD GALENA NORTH	1008+00	LT R3-7	30 X 30	LEFT LANE MUST TURN LEFT	6.25		13	
OLD GALENA NORTH	1009+75	LT W2-6 W16-17P	36 X 36 24 X 12	ROUNDAABOUT ARROWS ROUNDAABOUT	9.00 2.00		19	

SIGNING SCHEDULE CONTINUED						SIGN PANEL - TYPE 1	SIGN PANEL - TYPE 2	TELESCOPING STEEL SIGN SUPPORT
BASILINE	LOCATION	SIGN CODE	DIMENSION	MESSAGE OR DESCRIPTION	(SQ FT)	(SQ FT)	(FOOT)	
OLD GALENA NORTH	APPROX. 300 FT NORTH OF ENGINE DR.	LT R2-1	30 X 36	SPEED LIMIT 45	7.50		16	
OLD GALENA NORTH	100' NORTH OF ENGINE DR.	R2-1 S5-2	30 X 36 24 X 36	SPEED LIMIT 50 END SCHOOL ZONE	7.50 6.00		20	
STATE ST	1096+50	RT W2-6 W16-17P	36 X 36 24 X 12	ROUNDAABOUT ARROWS ROUNDAABOUT	9.00 2.00		19	
STATE ST	1100+50	LT R2-1	30 X 36	SPEED LIMIT 50	7.50		16	
STATE ST	1101+50	RT W3-2	36 X 36	YIELD AHEAD	9.00		17	
STATE ST	1102+50	LT M3-3 M1-6 M4-14	24 X 12 24 X 24 24 X 12	SOUTH PEORIA COUNTY R59 BEGIN	2.00 4.00 2.00		18	
STATE ST	1102+75	RT R4-7	24 X 30	KEEP RIGHT	5.00		15	
STATE APPROACH SPLITTER CURB	21+00	RT M1-6 M4-6	24 X 24 24 X 12	PEORIA COUNTY R59 END	4.00 2.00		16	
STATE APPROACH SPLITTER CURB	1104+68	RT R3-8	30 X 30	ROUNDAABOUT LANE CONTROL	6.25		15	
STATE APPROACH SPLITTER CURB	1104+72	RT R3-8	30 X 30	ROUNDAABOUT LANE CONTROL	6.25		15	
STATE ST	1105+29	RT R1-2 R1-54	36 X 36 X 36 36 X 18	YIELD TO TRAFFIC FROM LEFT	3.90 4.50		17	
STATE ST	1105+66	RT R1-2 R6-5P	36 X 36 X 36 30 X 30	YIELD ROUNDAABOUT ARROWS	3.90 6.25		18	
STATE ST	1106+00	RT W9 X 2R	36 X 36	LANE ENDS RIGHT MERGE	9.00		17	
STATE ST	1106+25	RT D1-1D	84 X 18	STATE ST EXIT		10.50	28	
SUB-TOTAL					298.90	31.50	704.00	
TOTAL					299	32	704	

MW 140 E. Washington Street
 East Peoria, Illinois 61611
 309.689.8085
 Midwest Engineering Associates, Inc.
 IL Design Firm Reg. No. 184-005896

USER NAME = Courtney Allyn
 DESIGNED - CSA/KMC
 DRAWN - KRS/DLC
 CHECKED - RDC/DLH
 DATE - 2/20/2015
 PLOT SCALE =
 PLOT DATE = 2/25/2015 10:34 AM
 REVISED -
 REVISED -
 REVISED -
 REVISED -

PEORIA COUNTY HIGHWAY DEPARTMENT

SCHEDULE OF QUANTITIES

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.S. RT.:	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1387 384	11-00058-08-PV	PEORIA	96	21
FED. PROJECT NO. RS-1387(106)		CONTRACT NO. 89638		
ILLINOIS FED. AID PROJECT				

DATE	
BY	
PLAN	
NO.	
DATE	
BY	
PROFILE	
NO.	
DATE	
BY	

DATE	
BY	
PROFILE	
NO.	
DATE	
BY	

EPOXY PAVEMENT MARKING SCHEDULE		EPOXY PAVEMENT MARKING - LETTERS AND SYMBOLS	EPOXY PAVEMENT MARKING - LINE 4"		EPOXY PAVEMENT MARKING - LINE 6"	EPOXY PAVEMENT MARKING - LINE 8"		EPOXY PAVEMENT MARKING - LINE 12"		EPOXY PAVEMENT MARKING - LINE 18"
LOCATION		WHITE SQ FT	YELLOW FOOT	WHITE FOOT	WHITE FOOT	YELLOW FOOT	WHITE FOOT	YELLOW FOOT	WHITE FOOT	WHITE FOOT
STA. 897+00.0	TO	STA. 901+00.0		734	733					
STA. 901+00.00	TO	CIRCLE	169	639	1,078	425	545	115	119	70
STA. 1000+86.5	TO	STA. 1004+00.0	91	799	809	89	310		58	
STA. 1004+00.00	TO	STA. 1008+00.00		1,578	912	298	236	145	15	
STA. 1099+50.00	TO	STA. 1102+00.00		900	501			40		
STA. 1102+00.00	TO	STA. 1106+34.00	189	921	832		344	29	103	
SUBTOTAL		449	5,571	4,865	387	425	1435	329	295	70
TOTAL		449	10,436	8,655	387	1,860	1,435	624	295	70

ENGINEER'S FIELD OFFICE, TYPE B	
LOCATION	CAL MO
ENTIRE PROJECT	4
TOTAL	4

CONSTRUCTION LAYOUT SCHEDULE	
LOCATION	L SUM
ENTIRE PROJECT	1
TOTAL	1

TRAINEES SCHEDULE	
LOCATION	HOURS
ENTIRE PROJECT	100
TOTAL	100

MOBILIZATION SCHEDULE	
LOCATION	L. SUM
ENTIRE PROJECT	1
TOTAL	1

TRAFFIC CONTROL AND PROTECTON		TRAFFIC CONTROL AND PROTECTION, (SPECIAL)
LOCATION		L SUM
ENTIRE PROJECT		1
TOTAL		1

TRAFFIC CONTROL		CHANGEABLE MESSAGE SIGN
LOCATION		CAL DA
ENTIRE PROJECT		63
TOTAL		63

PEORIA COUNTY HIGHWAY DEPARTMENT

SCHEDULE OF QUANTITIES

MW
Midwest Engineering Associates, Inc.
140 E. Washington Street
East Peoria, Illinois 61611
309.689.8085
Il. Design Firm Reg. No. 184-005996

USER NAME = Zachary J. Wilson	DESIGNED - CSA/KMC	REVISED -
PLOT SCALE =	DRAWN - KRS/DLC	REVISED -
PLOT DATE = 2/20/2015 2:55 PM	CHECKED - RDC/DLH	REVISED -
	DATE - 2/20/2015	REVISED -

SCALE: SHEET OF SHEETS STA. TO STA.

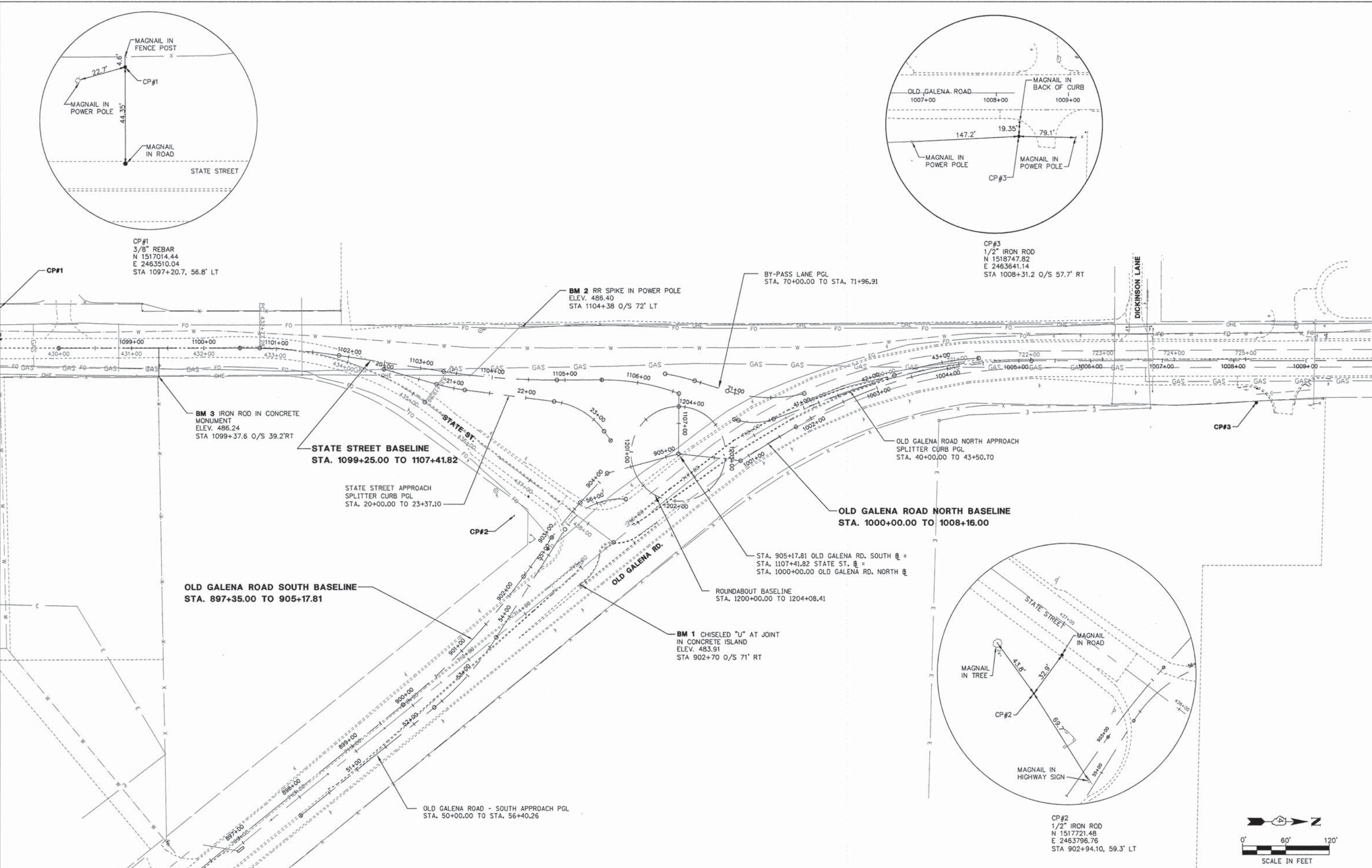
F.A.S. RTE. 1387/384	SECTION 11-00058-08-PV	COUNTY PEORIA	TOTAL SHEETS 96	SHEET NO. 22
FED. PROJECT NO. RS-1387(106)		CONTRACT NO. 89638		
ILLINOIS FED. AID PROJECT				

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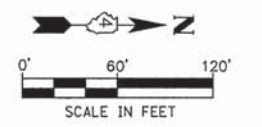
MW
Midwest Engineering
140 E. Washington Street
East Peoria, Illinois 61611
309.689.8085
IL Design Firm Reg. No.
184-005896

USER NAME = Courtney Allyn	DESIGNED - CSA/KMC	REVISED -
	DRAWN - DLC/KRS	REVISED -
PLOT SCALE =	CHECKED - RDC/DLH	REVISED -
PLOT DATE = 2/20/2015 2:55 PM	DATE - 2/20/2015	REVISED -

PEORIA COUNTY HIGHWAY DEPARTMENT

TIES AND BENCHMARKS			
SCALE: N.T.S.	SHEET	OF SHEETS	STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1387 384	11-00058-08-PV	PEORIA	96	23
FED. PROJECT NO. RS-1387(106)		CONTRACT NO. 89638		
ILLINOIS FED. AID PROJECT				



DATE	
BY	
PLAN	
NO.	
DATE	
BY	
PROFILE	
NO.	

DATE	
BY	
PROFILE	
NO.	

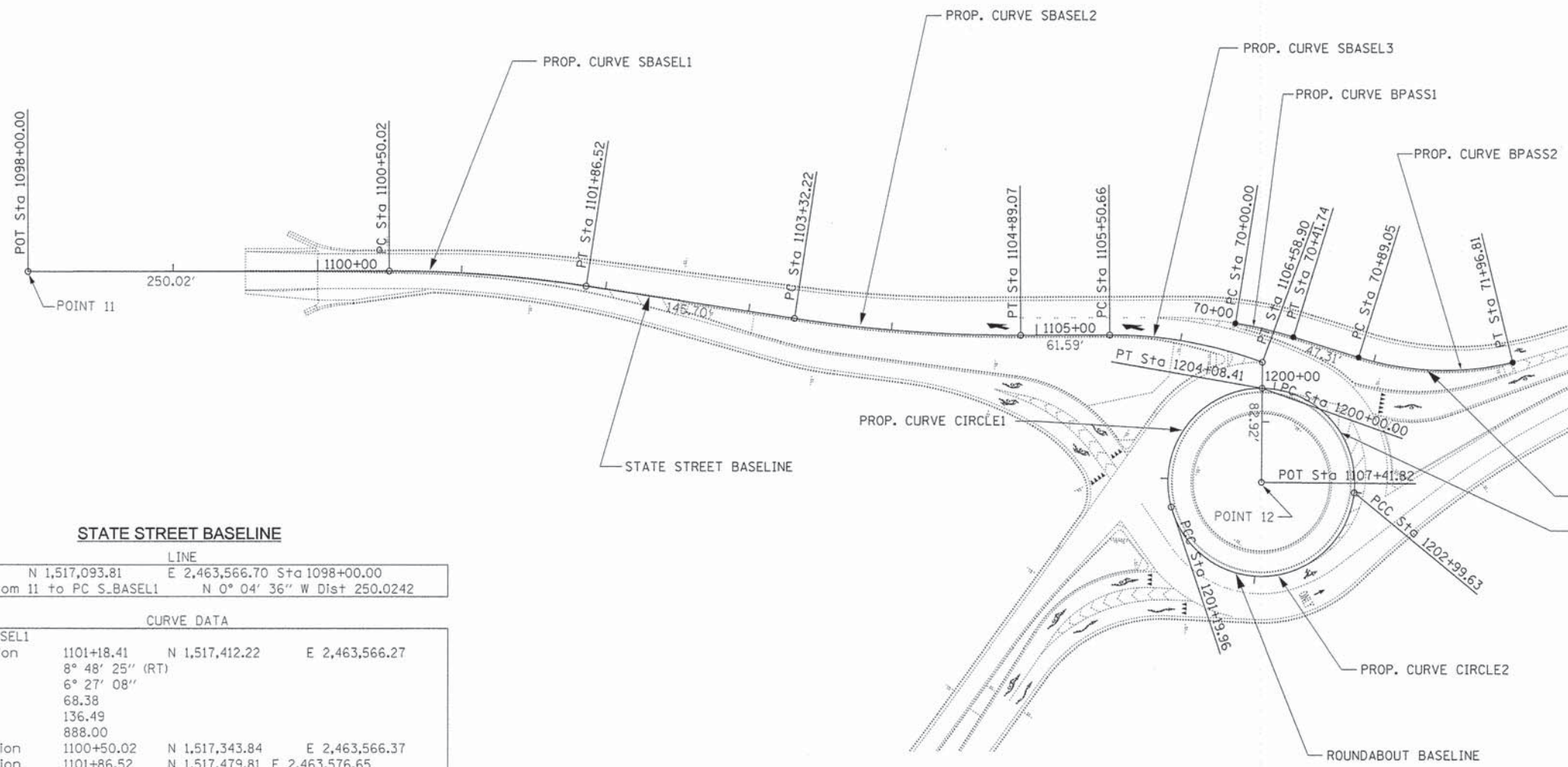
S:\Engineering\Projects\Peoria County Highway Dept\20140054 State Rd 140 CAD\02_xref\BORDER_PLAN_20140054.dwg

ROUNDABOUT BASELINE

CURVE DATA			
Curve CIRCLE1			
P.I. Station	1200+85.85	N 1,517,861.67	E 2,463,646.14
Delta	105° 44' 25" (LT)		
Degree	88° 08' 50"		
Tangent	85.85		
Length	119.96		
Radius	65.00		
P.C. Station	1200+00.00	N 1,517,947.52	E 2,463,646.83
P.C.C. Station	1201+19.96	N 1,517,884.30	E 2,463,728.96

CURVE DATA			
Curve CIRCLE2			
P.I. Station	1204+60.28	N 1,517,973.99	E 2,464,057.24
Delta	158° 22' 25" (LT)		
Degree	88° 08' 50"		
Tangent	340.32		
Length	179.67		
Radius	65.00		
P.C. Station	1201+19.96	N 1,517,884.30	E 2,463,728.96
P.C.C. Station	1202+99.63	N 1,518,011.60	E 2,463,719.01

CURVE DATA			
Curve CIRCLE3			
P.I. Station	1203+71.67	N 1,518,019.57	E 2,463,647.41
Delta	95° 53' 09" (LT)		
Degree	88° 08' 50"		
Tangent	72.05		
Length	108.78		
Radius	65.00		
P.C. Station	1202+99.63	N 1,518,011.60	E 2,463,719.01
P.T. Station	1204+08.41	N 1,517,947.52	E 2,463,646.83



STATE STREET BASELINE

LINE			
Point 11	N 1,517,093.81	E 2,463,566.70	Sta 1098+00.00
Course from 11 to PC S-BASEL1	N 0° 04' 36"	W	Dist 250.0242

CURVE DATA			
Curve SBASEL1			
P.I. Station	1101+18.41	N 1,517,412.22	E 2,463,566.27
Delta	8° 48' 25" (RT)		
Degree	6° 27' 08"		
Tangent	68.38		
Length	136.49		
Radius	888.00		
P.C. Station	1100+50.02	N 1,517,343.84	E 2,463,566.37
P.T. Station	1101+86.52	N 1,517,479.81	E 2,463,576.65

LINE			
Course from PT SBASEL1 to PC SBASEL2	N 8° 43' 49"	E	Dist 145.70

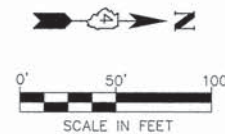
CURVE DATA			
Curve SBASEL2			
P.I. Station	1104+10.81	N 1,517,701.50	E 2,463,610.70
Delta	8° 59' 13" (LT)		
Degree	5° 43' 47"		
Tangent	78.59		
Length	156.85		
Radius	1,000.00		
P.C. Station	1103+32.22	N 1,517,623.82	E 2,463,598.77
P.T. Station	1104+89.07	N 1,517,780.08	E 2,463,610.35

LINE			
Course from PT SBASEL2 to PC SBASEL3	N 0° 15' 24"	W	Dist 61.59

CURVE DATA			
Curve SBASEL3			
P.I. Station	1106+05.38	N 1,517,896.39	E 2,463,609.82
Delta	20° 40' 20" (RT)		
Degree	19° 05' 55"		
Tangent	54.71		
Length	108.24		
Radius	300.00		
P.C. Station	1105+50.66	N 1,517,841.68	E 2,463,610.07
P.T. Station	1106+58.90	N 1,517,947.67	E 2,463,628.91

LINE			
Course from PT SBASEL3 to 12 S	89° 32' 26"	E	Dist 82.92
Point 12	N 1,517,947.00	E 2,463,711.83	Sta 1107+41.82

- NOTES:**
1. THE BASELINE OF EACH DEPARTURE IS THE PRIMARY ALIGNMENT & PROFILE GRADELINE FOR EACH LEG. WHERE THE APPROACHES DEVIATE FROM THE DEPARTURES A SECONDARY ALIGNMENT AND PROFILE GRADE LINE IS PROVIDED.
 2. THE EXISTING CENTERLINE IS SHOWN ONLY FOR REFERENCE TO THE EXISTING TYPICAL SECTIONS. THERE IS NO ALIGNMENT INFORMATION PROVIDED IN THESE PLANS FOR THE EXISTING CENTERLINES.



BY-PASS LANE PGL

CURVE DATA			
Curve BPASS1			
P.I. Station	70+20.91	N 1,517,949.47	E 2,463,605.23
Delta	7° 58' 21" (RT)		
Degree	19° 05' 55"		
Tangent	20.91		
Length	41.74		
Radius	300.00		
P.C. Station	70+00.00	N 1,517,928.84	E 2,463,601.85
P.T. Station	70+41.74	N 1,517,969.44	E 2,463,611.44

LINE			
Course from PT BPASS1 to PC BPASS2	N 17° 16' 55"	E	Dist 47.31

CURVE DATA			
Curve BPASS2			
P.I. Station	71+44.27	N 1,518,067.34	E 2,463,641.90
Delta	30° 52' 14" (LT)		
Degree	28° 38' 52"		
Tangent	55.22		
Length	107.76		
Radius	200.00		
P.C. Station	70+89.05	N 1,518,014.61	E 2,463,625.50
P.T. Station	71+96.81	N 1,518,121.01	E 2,463,628.93

MW
Midwest Engineering
Associates, Inc.
140 E. Washington Street
East Peoria, Illinois 61611
309.689.8085
IL Design Firm Reg. No.
184-005896

USER NAME = Courtney Allyn	DESIGNED -- CSA	REVISED --
PLOT SCALE =	DRAWN -- KRS	REVISED --
PLOT DATE = 12/23/2014 6:09 PM	CHECKED -- RDC	REVISED --
	DATE -- 2/20/2015	REVISED --

PEORIA COUNTY HIGHWAY DEPARTMENT

ROADWAY ALIGNMENTS AND CURB LAYOUT

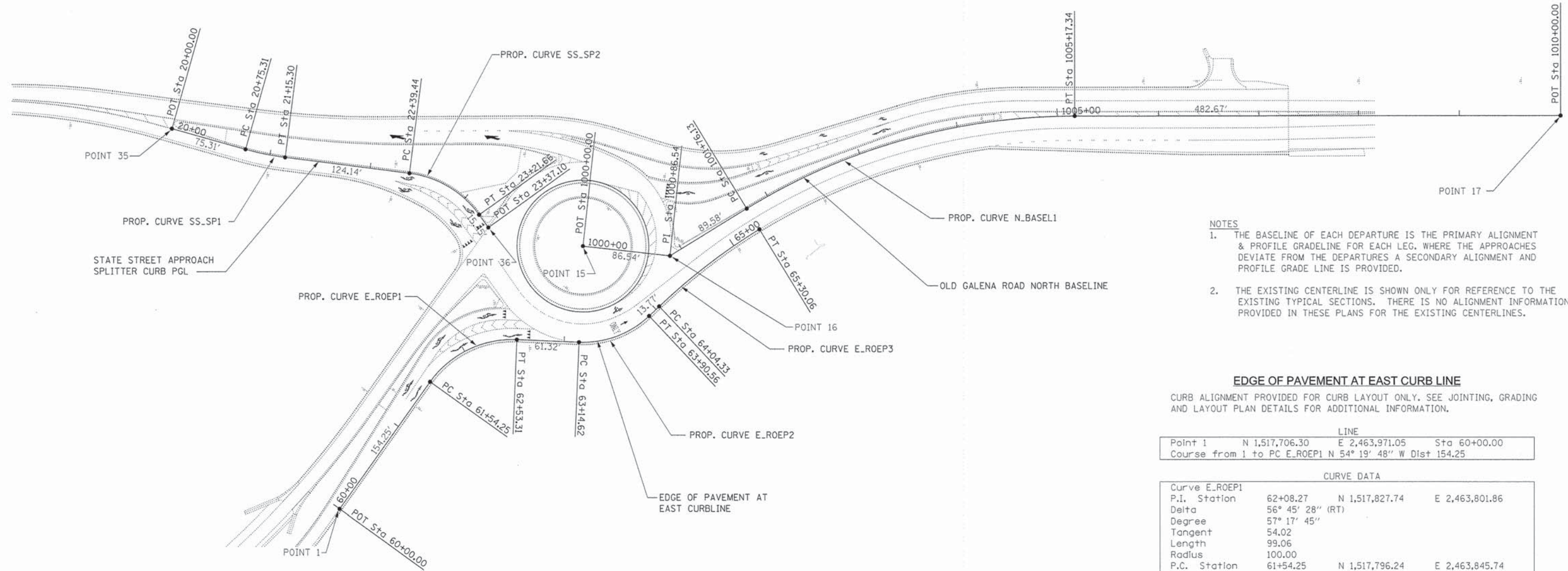
SCALE: SHEET 1 OF 4 SHEETS STA. _____ TO STA. _____

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1387	11-00058-08-PV	PEORIA	96	24
FED. PROJECT NO. RS-1387(106)		CONTRACT NO. 89638		
ILLINOIS FED. AID PROJECT				

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

DATE	
BY	
REVISION	
NO.	
PROFILE	
NOTE BOOK	
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GRADES CHECKED	
PLOTTED	
DATE	
BY	
FILE NAME	

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- NOTES**
1. THE BASELINE OF EACH DEPARTURE IS THE PRIMARY ALIGNMENT & PROFILE GRADELINE FOR EACH LEG. WHERE THE APPROACHES DEVIATE FROM THE DEPARTURES A SECONDARY ALIGNMENT AND PROFILE GRADE LINE IS PROVIDED.
 2. THE EXISTING CENTERLINE IS SHOWN ONLY FOR REFERENCE TO THE EXISTING TYPICAL SECTIONS. THERE IS NO ALIGNMENT INFORMATION PROVIDED IN THESE PLANS FOR THE EXISTING CENTERLINES.

EDGE OF PAVEMENT AT EAST CURB LINE

CURB ALIGNMENT PROVIDED FOR CURB LAYOUT ONLY. SEE JOINTING, GRADING AND LAYOUT PLAN DETAILS FOR ADDITIONAL INFORMATION.

STATE STREET APPROACH SPLITTER CURB PGL

LINE			
Point 35	N 1,517,541.50	E 2,463,595.70	Sta 20+00.00
Course from 35 to PC SS.SP1 N 15° 46' 14" E Dist 75.31			

CURVE DATA			
Curve SS.SP1			
P.I. Station	20+95.34	N 1,517,633.25	E 2,463,621.62
Delta	8° 29' 10" (LT)		
Degree	21° 13' 14"		
Tangent	20.03		
Length	39.99		
Radius	270.00		
P.C. Station	20+75.31	N 1,517,613.97	E 2,463,616.17
P.T. Station	21+15.30	N 1,517,653.12	E 2,463,624.16

LINE			
Course from PT SS.SP1 to PC SS.SP2 N 7° 17' 04" E Dist 124.14			

CURVE DATA			
Curve SS.SP2			
P.I. Station	22+83.03	N 1,517,819.50	E 2,463,645.42
Delta	47° 06' 27" (RT)		
Degree	57° 17' 45"		
Tangent	43.59		
Length	82.22		
Radius	100.00		
P.C. Station	22+39.44	N 1,517,776.26	E 2,463,639.90
P.T. Station	23+21.66	N 1,517,844.88	E 2,463,680.86

LINE			
Course from PT SS.SP2 to 36 N 54° 23' 31" E Dist 15.45			
Point 36	N 1,517,853.87	E 2,463,693.42	Sta 23+37.10

OLD GALENA ROAD NORTH BASELINE

LINE			
Point 15	N 1,517,947.00	E 2,463,711.83	Sta 1000+00.00
Course from 15 to 16 N 6° 20' 44" E Dist 86.54			

LINE			
Point 16	N 1,518,033.01	E 2,463,721.39	Sta 1000+86.54
Course from 16 to PC N.BASEL1 N 31° 21' 39" W Dist 89.58			

CURVE DATA			
Curve N.BASEL1			
P.I. Station	1003+51.11	N 1,518,258.93	E 2,463,583.70
Delta	31° 19' 48" (RT)		
Degree	9° 10' 55"		
Tangent	174.99		
Length	341.21		
Radius	624.00		
P.C. Station	1001+76.13	N 1,518,109.51	E 2,463,674.77
P.T. Station	1005+17.34	N 1,518,433.92	E 2,463,583.61

LINE			
Course from PT N.BASEL1 to 17 N 0° 01' 51" W Dist 482.67			
Point 17	N 1,518,916.59	E 2,463,583.35	Sta 1010+00.00

LINE			
Point 1	N 1,517,706.30	E 2,463,971.05	Sta 60+00.00
Course from 1 to PC E.ROEP1 N 54° 19' 48" W Dist 154.25			

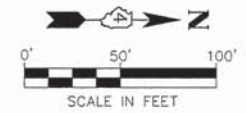
CURVE DATA			
Curve E.ROEP1			
P.I. Station	62+08.27	N 1,517,827.74	E 2,463,801.86
Delta	56° 45' 28" (RT)		
Degree	57° 17' 45"		
Tangent	54.02		
Length	99.06		
Radius	100.00		
P.C. Station	61+54.25	N 1,517,796.24	E 2,463,845.74
P.T. Station	62+53.31	N 1,517,881.72	E 2,463,804.14

LINE			
Course from PT E.ROEP1 to PC E.ROEP2 N 2° 25' 39" E Dist 61.32			

CURVE DATA			
Curve E.ROEP2			
P.I. Station	63+54.75	N 1,517,983.07	E 2,463,808.44
Delta	45° 47' 43" (LT)		
Degree	60° 18' 41"		
Tangent	40.12		
Length	75.93		
Radius	95.00		
P.C. Station	63+14.62	N 1,517,942.98	E 2,463,806.74
P.T. Station	63+90.56	N 1,518,012.24	E 2,463,780.89

LINE			
Course from PT E.ROEP2 to PC E.ROEP3 N 43°22' 03" W Dist 13.77			

CURVE DATA			
Curve E.ROEP3			
P.I. Station	64+67.43	N 1,518,068.12	E 2,463,728.10
Delta	12° 00' 24" (RT)		
Degree	9° 32' 57"		
Tangent	63.10		
Length	125.73		
Radius	600.00		
P.C. Station	64+04.33	N 1,518,022.25	E 2,463,771.43
P.T. Station	65+30.06	N 1,518,122.00	E 2,463,695.26



MW
Midwest Engineering
Associates, Inc.
140 E. Washington Street
East Peoria, Illinois 61611
309.689.8085
IL Design Firm Reg. No.
184-005896

USER NAME = Courtney Allyn	DESIGNED - CSA	REVISED -
DRAWN - KRS	REVISOR -	
CHECKED - RDC	REVISOR -	
PLOT DATE = 12/23/2014 6:09 PM	DATE - 2/20/2015	REVISED -

PEORIA COUNTY HIGHWAY DEPARTMENT

ROADWAY ALIGNMENTS AND CURB LAYOUT

SCALE: SHEET 2 OF 4 SHEETS STA. _____ TO STA. _____

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1387 364	11-00058-08-PV	PEORIA	96	25
FED. PROJECT NO. RS-1387(106)		CONTRACT NO. 89638		
ILLINOIS FED. AID PROJECT				

EDGE OF PAVEMENT AT SOUTH CURB LINE

CURB ALIGNMENT PROVIDED FOR CURB LAYOUT ONLY. SEE JOINTING, GRADING AND LAYOUT PLAN DETAILS FOR ADDITIONAL INFORMATION.

LINE			
Point 55	N 1,517,293.86	E 2,463,586.43	Sta 10+00.00
Course from 55 to 56 N 0° 04' 36" W Dist 24.92			

LINE			
Point 56	N 1,517,318.78	E 2,463,586.40	Sta 10+24.92
Course from 56 to PC S_REOP1 N 7° 39' 38" W Dist 56.34			

CURVE DATA			
Curve S_REOP1			
P.I. Station	11+59.24	N 1,517,452.54	E 2,463,582.01
Delta	13° 28' 39" (RT)		
Degree	8° 40' 52"		
Tangent	77.98		
Length	155.25		
Radius	660.00		
P.C. Station	10+81.26	N 1,517,374.62	E 2,463,578.89
P.T. Station	12+36.51	N 1,517,527.59	E 2,463,603.20

LINE			
Course from PT S_REOP1 to PC S_REOP2 N 15° 46' 14" E Dist 86.66			

CURVE DATA			
Curve S_REOP2			
P.I. Station	13+44.01	N 1,517,631.05	E 2,463,632.42
Delta	8° 29' 10" (LT)		
Degree	20° 23' 24"		
Tangent	20.87		
Length	41.62		
Radius	281.00		
P.C. Station	13+23.16	N 1,517,610.99	E 2,463,626.76
P.T. Station	13+64.78	N 1,517,651.73	E 2,463,635.07

LINE			
Course from PT S_REOP2 to PC S_REOP3 N 7° 17' 04" E Dist 47.25			

CURVE DATA			
Curve S_REOP3			
P.I. Station	14+60.80	N 1,517,746.97	E 2,463,647.24
Delta	22° 04' 44" (RT)		
Degree	22° 55' 06"		
Tangent	48.77		
Length	96.34		
Radius	250.00		
P.C. Station	14+12.03	N 1,517,698.59	E 2,463,641.06
P.T. Station	15+08.37	N 1,517,789.48	E 2,463,671.16

CURVE DATA			
Curve S_REOP4			
P.I. Station	15+30.56	N 1,517,808.82	E 2,463,682.04
Delta	25° 01' 42" (RT)		
Degree	57° 17' 45"		
Tangent	22.20		
Length	43.68		
Radius	100.00		
P.C. Station	15+08.37	N 1,517,789.48	E 2,463,671.15
P.T. Station	15+52.05	N 1,517,821.75	E 2,463,700.09

CURVE DATA			
Curve S_REOP5			
P.I. Station	15+75.50	N 1,517,835.40	E 2,463,719.16
Delta	74° 16' 41" (RT)		
Degree	190° 59' 09"		
Tangent	21.51		
Length	37.32		
Radius	30.00		
P.C. Station	15+54.00	N 1,517,822.88	E 2,463,701.67
P.T. Station	15+91.32	N 1,517,822.86	E 2,463,736.63

LINE			
Course from PT S_REOP5 to 62 S 54° 19' 48" E Dist 168.55			
Point 62	N 1,517,724.58	E 2,463,873.56	Sta 17+59.87

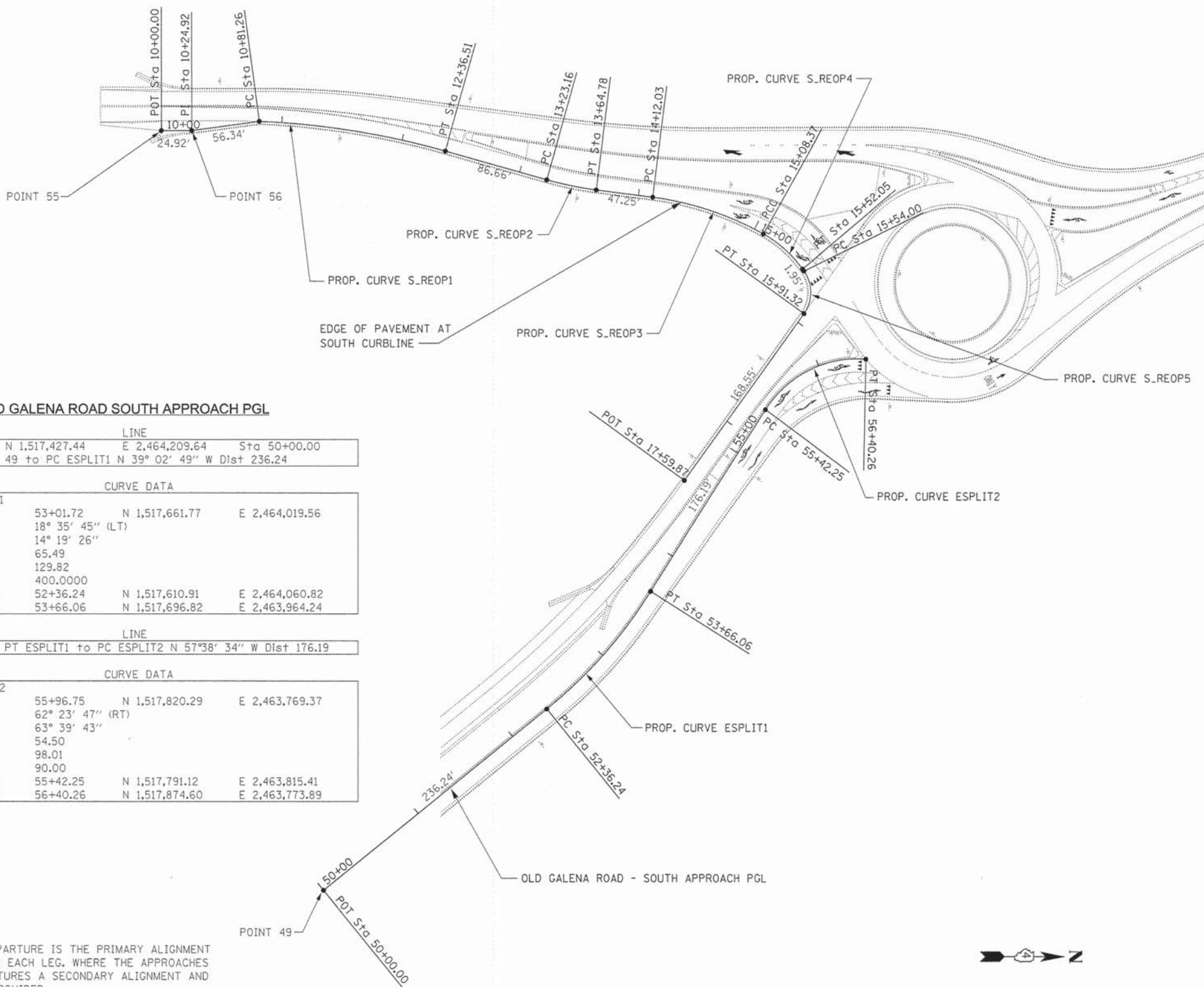
OLD GALENA ROAD SOUTH APPROACH PGL

LINE			
Point 49	N 1,517,427.44	E 2,464,209.64	Sta 50+00.00
Course from 49 to PC ESPLIT1 N 39° 02' 49" W Dist 236.24			

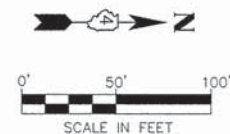
CURVE DATA			
Curve ESPLIT1			
P.I. Station	53+01.72	N 1,517,661.77	E 2,464,019.56
Delta	18° 35' 45" (LT)		
Degree	14° 19' 26"		
Tangent	65.49		
Length	129.82		
Radius	400.0000		
P.C. Station	52+36.24	N 1,517,610.91	E 2,464,060.82
P.T. Station	53+66.06	N 1,517,696.82	E 2,463,964.24

LINE			
Course from PT ESPLIT1 to PC ESPLIT2 N 57°38' 34" W Dist 176.19			

CURVE DATA			
Curve ESPLIT2			
P.I. Station	55+96.75	N 1,517,820.29	E 2,463,769.37
Delta	62° 23' 47" (RT)		
Degree	63° 39' 43"		
Tangent	54.50		
Length	98.01		
Radius	90.00		
P.C. Station	55+42.25	N 1,517,791.12	E 2,463,815.41
P.T. Station	56+40.26	N 1,517,874.60	E 2,463,773.89



- NOTES**
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DATE	
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MW
Midwest Engineering
140 E. Washington Street
East Peoria, Illinois 61611
309.689.8085
Ill. Design Firm Reg. No.
184-005896

USER NAME = Courtney Ailyn	DESIGNED -- CSA	REVISED --
PLOT SCALE =	DRAWN -- KRS	REVISED --
PLOT DATE = 12/23/2014 6:09 PM	CHECKED -- RDC	REVISED --
	DATE -- 2/20/2015	REVISED --

PEORIA COUNTY HIGHWAY DEPARTMENT

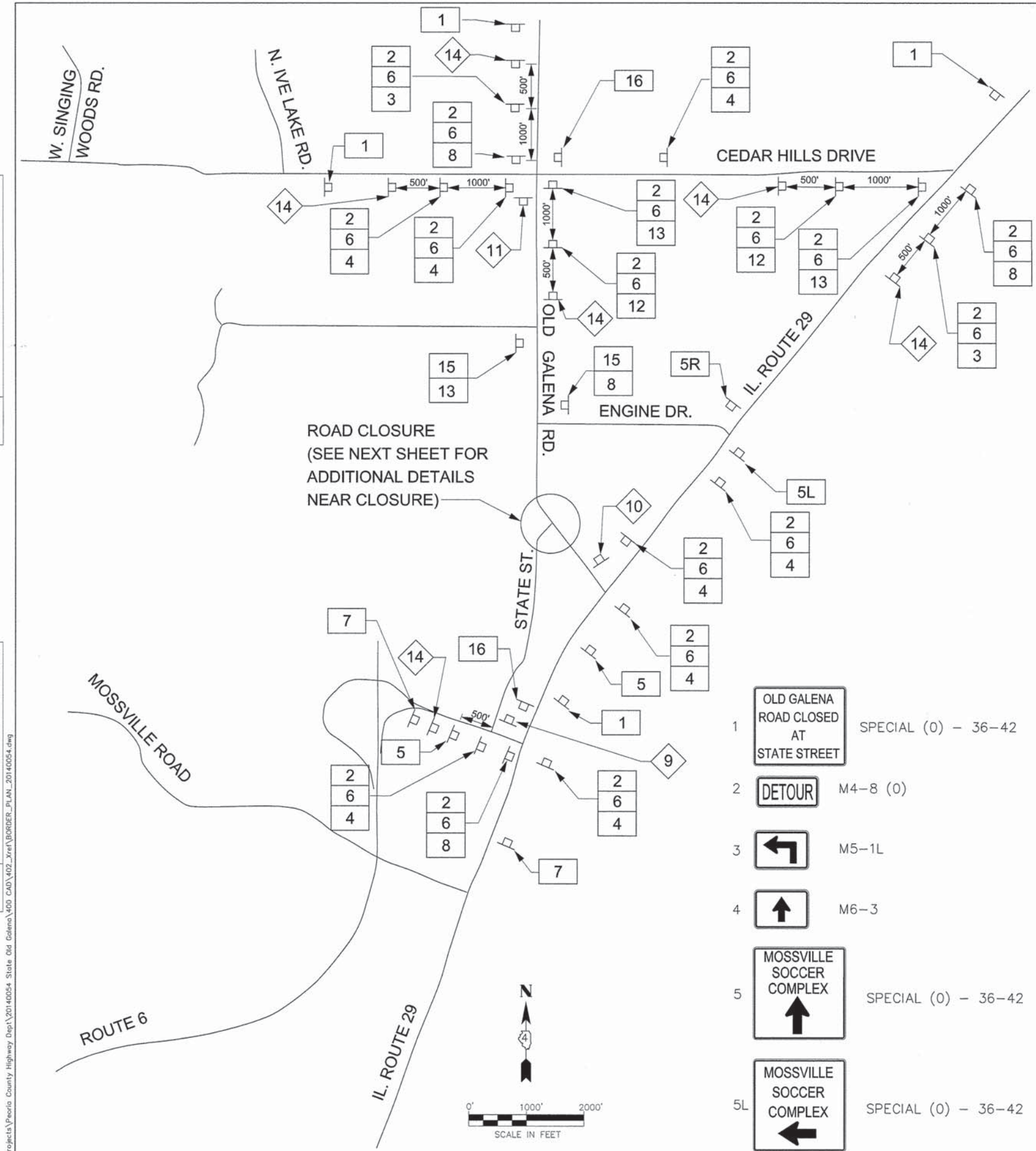
ROADWAY ALIGNMENTS AND CURB LAYOUT

SCALE: SHEET 3 OF 4 SHEETS STA. _____ TO STA. _____

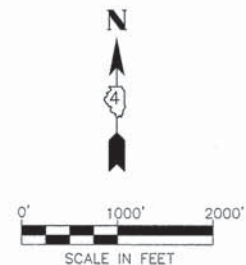
F.A.S. RTE. 1387/384	SECTION 11-00058-08-PV	COUNTY PEORIA	TOTAL SHEETS 96	SHEET NO. 26
FED. PROJECT NO. RS-1387(106)		CONTRACT NO. 89638		
ILLINOIS FED. AID PROJECT				

PLAN	DATE
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REVISIONS	
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DESCRIPTION	
BY	
DATE	
DESCRIPTION	

PROFILE	DATE
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REVISIONS	
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DATE	
DESCRIPTION	
BY	
DATE	
DESCRIPTION	



ROAD CLOSURE
(SEE NEXT SHEET FOR
ADDITIONAL DETAILS
NEAR CLOSURE)



- 1 OLD GALENA ROAD CLOSED AT STATE STREET SPECIAL (0) - 36-42
- 2 DETOUR M4-8 (0)
- 3 M5-1L
- 4 M6-3
- 5 MOSSVILLE SOCCER COMPLEX SPECIAL (0) - 36-42
- 5L MOSSVILLE SOCCER COMPLEX SPECIAL (0) - 36-42
- 5R MOSSVILLE SOCCER COMPLEX SPECIAL (0) - 36-42
- 6 OLD GALENA RD. SPECIAL
- 7 STATE STREET CLOSED AT OLD GALENA ROAD SPECIAL (0) - 36-42
- 8 M6-1L
- 9 ROAD CLOSED 1/2 MILE W20-3 (0) - 48
- 10 ROAD CLOSED 500 FT W20-3 (0) - 48
- 11 ROAD CLOSED 1 MILE W20-3 (0) - 48
- 12 M5-1R
- 13 M6-1R
- 14 DETOUR 1500 FT W20-2 (0) - 48
- 15 ROAD CLOSED AHEAD W20-3 (0) - 48
- 16 END DETOUR M4-8a (0)

DETOUR GENERAL NOTES

1. THE ENGINEER SHALL BE NOTIFIED IN WRITING AT LEAST TWO WEEKS PRIOR TO THE DAY THE DETOUR IS TO BE IN EFFECT. THE CONTRACTOR SHALL ASSIST THE ENGINEER WITH CONTACTING APPROPRIATE LOCAL AGENCIES AND INTERESTED PARTIES.
2. ALL SIGNING SHALL BE IN ACCORDANCE WITH THE APPLICABLE PROVISIONS OF THE STANDARD SPECIFICATIONS, THE DETAILS IN THESE PLANS, THE LATEST EDITION OF THE STATE OF ILLINOIS "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES," AND AS DIRECTED BY THE ENGINEER.
3. THE SIZES OF ALL SIGNS NOT SPECIFIED IN THESE PLANS SHALL BE AS REQUIRED BY THE ILLINOIS "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES."
4. ADDITIONAL SIGNING AND/OR BARRICADES DEEMED NECESSARY BY THE ENGINEER SHALL BE PROVIDED AND INSTALLED AT NO ADDITIONAL COST.
5. THE CONTRACTOR SHALL PROVIDE THE ENGINEER WITH THE NAMES AND PHONE NUMBERS OF HIS/HER REPRESENTATIVES ON THE CONSTRUCTION SITE, AND HIS/HER REPRESENTATIVE RESPONSIBLE FOR THE DETOUR SIGNING, PRIOR TO THE START OF WORK.
6. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE FIELD LOCATION OF ALL DETOUR AND CONSTRUCTION SIGNING. THE CONTRACTOR MAY REQUEST THE ENGINEER TO FIELD VERIFY THE POSITIONS OF ANY SIGNS.
7. ACTUAL LOCATIONS FOR SIGNING SHOWN ON THE DETOUR PLANS MAY BE ADJUSTED TO FIT FIELD CONDITIONS.
8. ALL EXISTING SIGNING THAT IS NOT APPLICABLE WHILE THE DETOUR IS IN EFFECT SHALL BE COMPLETELY COVERED BY THE CONTRACTOR IN A MANNER MEETING THE APPROVAL OF THE ENGINEER.
9. ALL DETOUR SIGNING SHALL BE POST MOUNTED.
10. ALL DETOUR SIGNING, EXCEPT REGULATORY SIGNS, SHALL HAVE BLACK LEGENDS ON FLUORESCENT ORANGE SHEETING AND STANDARD BLACK BORDERS. THE FLUORESCENT ORANGE REFLECTIVE SHEETING SHALL MEET THE REQUIREMENTS OF ARTICLE 1106.01 OF THE STANDARD SPECIFICATIONS. ALL DETOUR SIGNING SHALL BE NEW OR LIKE-NEW CONDITION. THE ENGINEER SHALL BE THE SOLE JUDGE OF THE CONDITION OF THE SIGNS.
11. AT A MINIMUM, ALL AMBER FLASHING LIGHTS REQUIRED FOR THE DETOUR SIGNING SHALL MEET THE REQUIREMENTS FOR A TYPE A-LOW INTENSITY FLASHING LIGHTS IN ARTICLE 1106.02 OF THE STANDARD SPECIFICATIONS. ALL LIGHTS SHALL OPERATE DURING HOURS OF DARKNESS. ONLY LIGHTS THAT HAVE BEEN APPROVED BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION SHALL BE USED.
12. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ENSURING THAT ALL BARRICADES, SIGNS, LIGHTS AND OTHER DEVICES INSTALLED BY HIM/HER ARE IN PLACE AND OPERATING 24 HOURS EACH DAY, INCLUDING SATURDAYS AND SUNDAYS.
13. THE "ROAD CLOSED" (R11-2 & R11-4 PLASTIC TYPE) SIGNS SHALL BE MOUNTED ON THE TYPE III BARRICADES. ALL TYPE III BARRICADES SHALL HAVE 2 AMBER TYPE A-LOW INTENSITY FLASHING LIGHTS SPACED NEAR THE CENTERLINES OF THE SUPPORTS.
14. THE TYPE III BARRICADES USED AT POINT OF CLOSURE TO THRU TRAFFIC ONLY SHALL NOT EXCEED 8 FEET IN WIDTH EACH FOR A SINGLE APPROACH LANE. ALL BARRICADES AT THESE LOCATIONS SHALL HAVE REFLECTORIZED STRIPING ON THE BACK SIDES OF THE BARRICADES.
15. CONSTRUCTION EQUIPMENT SHALL NOT BE PARKED IMMEDIATELY BEHIND THE TYPE III BARRICADES DURING NON-WORKING HOURS. IN ANY EVENT, ARTICLE 701.11 OF THE STANDARD SPECIFICATIONS SHALL APPLY.
16. DURING NON-WORKING HOURS THE CONTRACTOR SHALL PROVIDE A MEANS TO RESTRAIN THE TYPE III BARRICADES FROM EASY MOVEMENT BY VANDALS. THE CHOSEN METHOD SHALL BE APPROVED BY THE ENGINEER.
17. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING THE VISIBILITY OF ALL DETOUR AND CONSTRUCTION SIGNS, INCLUDING BRUSHING BACK VEGETATION IF DEEMED NECESSARY BY THE ENGINEER.
18. THE ENGINEER SHALL BE NOTIFIED AT LEAST 24 HOURS BEFORE THE ROAD IS TO BE REOPENED TO TRAFFIC. THE ENGINEER WILL CONTACT THE APPROPRIATE LOCAL AGENCIES AND INTERESTED PARTIES.
19. THE COST OF THIS WORK SHALL BE INCLUDED IN THE UNIT PRICE FOR "TRAFFIC CONTROL AND PROTECTION (SPECIAL)".

PEORIA COUNTY HIGHWAY DEPARTMENT

DETOUR PLAN
OLD GALENA RD. AND STATE ST. INTERSECTION

MW
Midwest Engineering Associates, Inc.
140 E. Washington Street
East Peoria, Illinois 61611
309.689.8085
IL Design Firm Reg. No. 164-005896

USER NAME = Courtney Aliyn	DESIGNED -- KMC	REVISED --
PLOT SCALE = 1"=2000'	DRAWN -- KRS	REVISED --
PLOT DATE = 12/23/2014 6:09 PM	CHECKED -- RDC	REVISED --
	DATE -- 2/20/2015	REVISED --

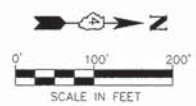
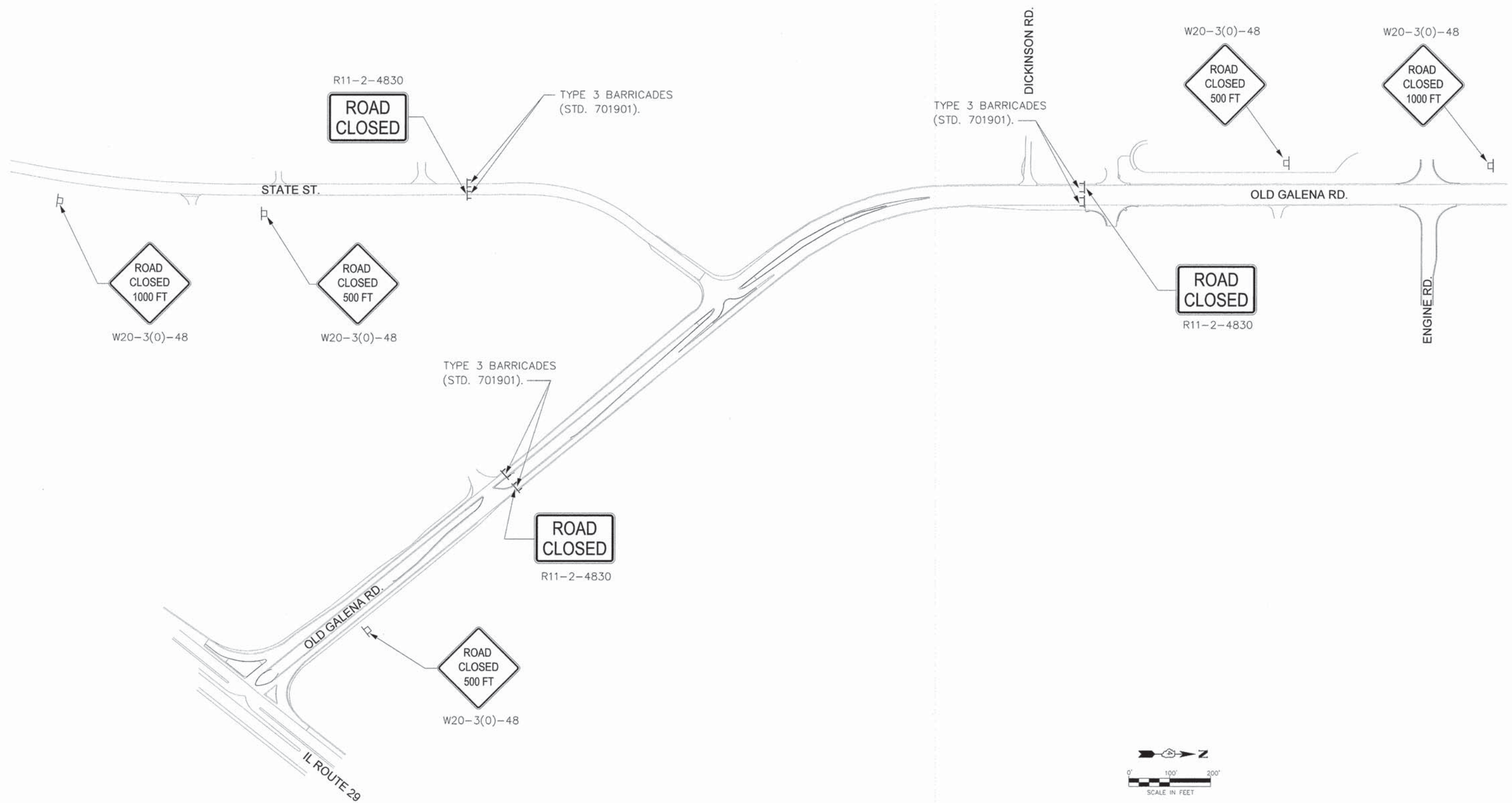
F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1387/384	11-00058-08-PV	PEORIA	96	28
FED. PROJECT NO. RS-1387(106)		CONTRACT NO. 89638		
ILLINOIS FED. AID PROJECT				

SCALE: _____ SHEET _____ OF _____ SHEETS STA. _____ TO STA. _____

PLAN	DATE
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MW
Midwest Engineering
Associates, Inc.
140 E. Washington Street
East Peoria, Illinois 61611
309.689.8085
IL Design Firm Reg. No.
184-005896

USER NAME = Courtney Allyn
PLOT SCALE = 1"=120'
PLOT DATE = 12/23/2014 6:09 PM

DESIGNED - KMC
DRAWN - KRS
CHECKED - RDC
DATE = 2/20/2015

REVISED -
REVISED -
REVISED -
REVISED -

PEORIA COUNTY HIGHWAY DEPARTMENT

DETOUR PLAN
OLD GALENA RD. AND STATE ST. INTERSECTION

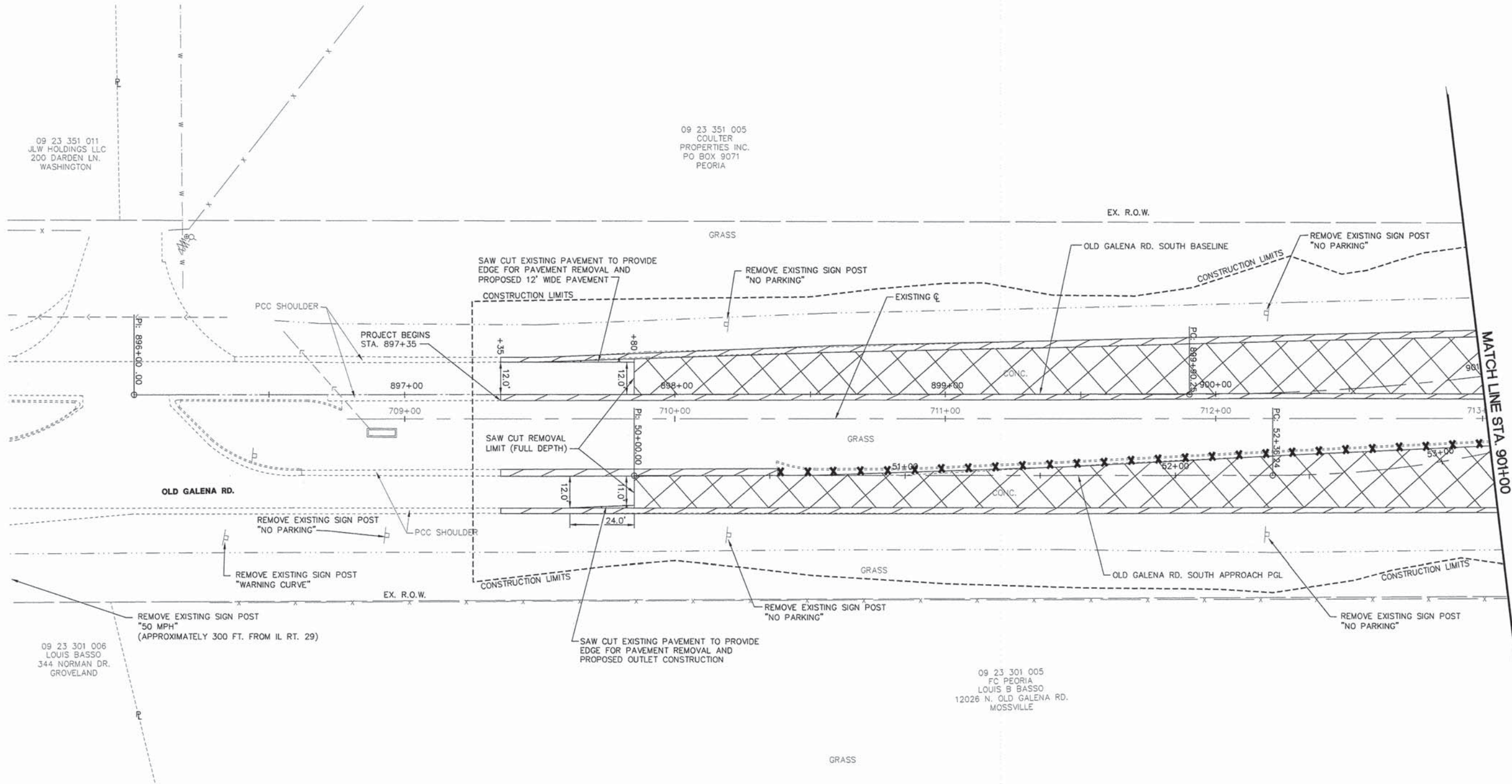
SCALE: 1"=120' SHEET ___ OF ___ SHEETS STA. _____ TO STA. _____

F.A.S. RTE. 1387 384	SECTION 11-00058-08-PV	COUNTY PEORIA	TOTAL SHEETS 96	SHEET NO. 29
FED. PROJECT NO. RS-1387(106)			CONTRACT NO. 89638	
[ILLINOIS] FED. AID PROJECT				

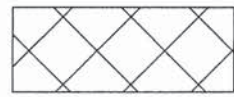


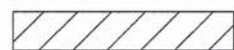
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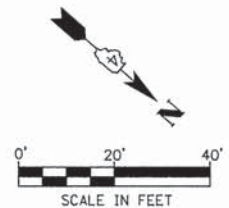


LEGEND

-  PAVEMENT REMOVAL
-  COMBINATION CURB AND GUTTER REMOVAL
-  MEDIAN REMOVAL
-  PAVED SHOULDER REMOVAL

NOTES

1. MATCHLINES WITHIN THE ROUNDABOUT SHOW WHERE THE PLAN NOTES AND QUANTITY LIMITS ARE DEFINED.
2. ALL STATION REFERENCE FOR THE REMOVALS ARE TAKEN FROM THE RESPECTIVE PROPOSED BASELINES.



MW Midwest Engineering Associates, Inc.
 140 E. Washington Street
 East Peoria, Illinois 61611
 309.689.8085
 IL Design Firm Reg. No. 184-005896

USER NAME = Courtney Ailyn	DESIGNED - CSA/KMC	REVISED -
	DRAWN - DLC/KRS	REVISED -
PLOT SCALE =	CHECKED - RDC/DLH	REVISED -
PLOT DATE = 2/20/2015 2:55 PM	DATE - 2/20/2015	REVISED -

PEORIA COUNTY HIGHWAY DEPARTMENT

**REMOVAL PLAN
 OLD GALENA RD.**

SCALE: 1"=20' SHEET --- OF --- SHEETS STA. 897+35.00 TO STA. 901+00.00

F.A.S. RTE. 1387/384	SECTION 11-00058-08-PV	COUNTY PEORIA	TOTAL SHEETS 96	SHEET NO. 30
FED. PROJECT NO. RS-1387(106)		CONTRACT NO. 89638		
ILLINOIS FED. AID PROJECT				

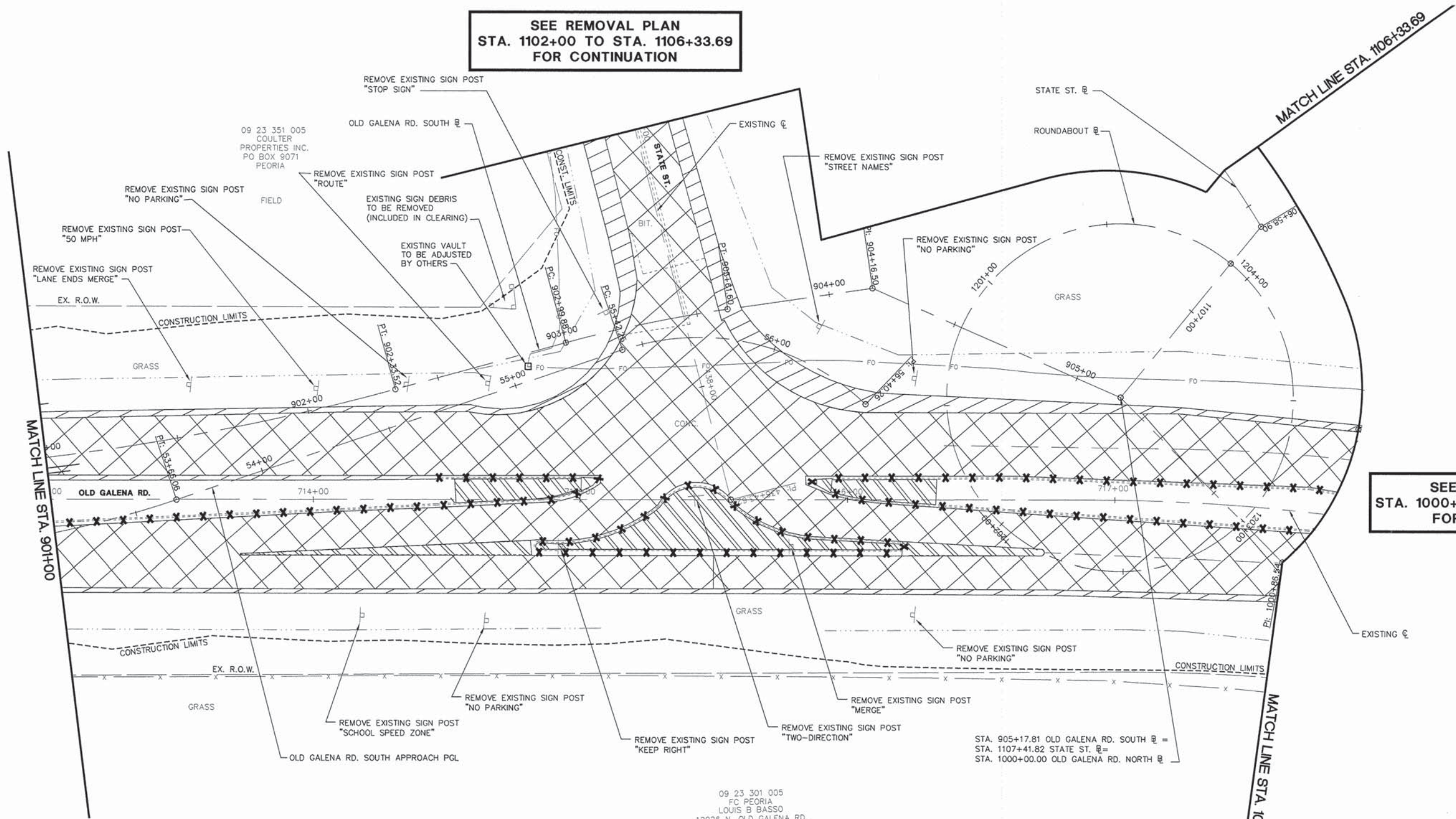
SEE REMOVAL PLAN
STA. 1102+00 TO STA. 1106+33.69
FOR CONTINUATION

SEE REMOVAL PLAN
STA. 1000+86.54 TO STA. 1004+00
FOR CONTINUATION

DATE	
BY	
PLAN	SURVEYED
	PLOTTED
	REVISIONS
	NO. OF REVISIONS
	DATE
	FILE NAME
	CADD FILE NAME
NOTE BOOK NO.	

DATE	
BY	
PROFILE	SURVEYED
	PLOTTED
	REVISIONS
	NO. OF REVISIONS
	DATE
	FILE NAME
	CADD FILE NAME
NOTE BOOK NO.	

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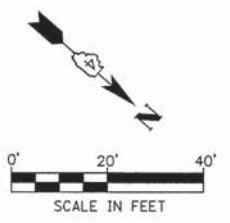
09 23 301 005
FC PEORIA
LOUIS B BASSO
12026 N. OLD GALENA RD.
MOSSVILLE

STA. 905+17.81 OLD GALENA RD. SOUTH E =
STA. 1107+41.82 STATE ST. E =
STA. 1000+00.00 OLD GALENA RD. NORTH E

LEGEND

	PAVEMENT REMOVAL
	COMBINATION CURB AND GUTTER REMOVAL
	MEDIAN REMOVAL
	PAVED SHOULDER REMOVAL

- NOTES**
1. MATCHLINES WITHIN THE ROUNDABOUT SHOW WHERE THE PLAN NOTES AND QUANTITY LIMITS ARE DEFINED.
 2. ALL STATION REFERENCE FOR THE REMOVALS ARE TAKEN FROM THE RESPECTIVE PROPOSED BASELINES.



MW
Midwest Engineering Associates, Inc.
140 E. Washington Street
East Peoria, Illinois 61611
309.689.9085
IL Design Firm Reg. No. 184-005896

USER NAME = Courtney Allyn	DESIGNED - CSA/KMC	REVISED -
PLOT SCALE =	DRAWN - DLC/KRS	REVISED -
PLOT DATE = 2/25/2015 10:35 AM	CHECKED - RDC/DLH	REVISED -
	DATE - 2/20/2015	REVISED -

PEORIA COUNTY HIGHWAY DEPARTMENT

REMOVAL PLAN
OLD GALENA RD.

SCALE: 1"=20' SHEET --- OF --- SHEETS STA. 901+00.00 TO STA. 1000+86.54

F.A.S. RTE. 1387 384	SECTION 11-00058-08-PV	COUNTY PEORIA	TOTAL SHEETS 96	SHEET NO. 31
FED. PROJECT NO. RS-1387(106)		CONTRACT NO. 89638		
ILLINOIS FED. AID PROJECT				

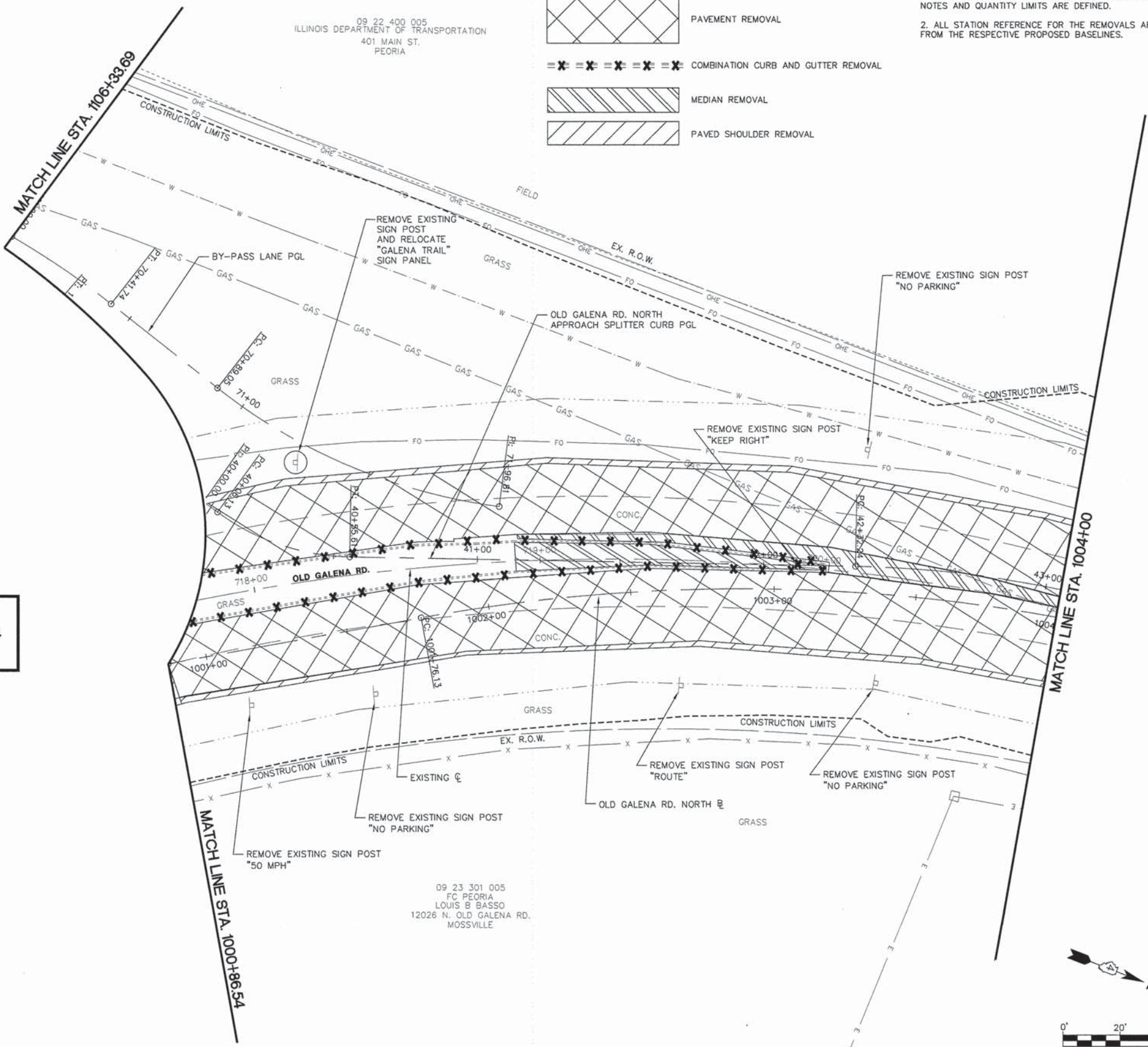
PLAN	DATE
BY	
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NO. 3	
NO. 4	
NO. 5	
NO. 6	
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NO. 9	
NO. 10	
NO. 11	
NO. 12	
NO. 13	
NO. 14	
NO. 15	
NO. 16	
NO. 17	
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NO. 19	
NO. 20	
NO. 21	
NO. 22	
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NO. 28	
NO. 29	
NO. 30	
NO. 31	
NO. 32	
NO. 33	
NO. 34	
NO. 35	
NO. 36	
NO. 37	
NO. 38	
NO. 39	
NO. 40	
NO. 41	
NO. 42	
NO. 43	
NO. 44	
NO. 45	
NO. 46	
NO. 47	
NO. 48	
NO. 49	
NO. 50	

PROFILE	DATE
BY	
NO. 1	
NO. 2	
NO. 3	
NO. 4	
NO. 5	
NO. 6	
NO. 7	
NO. 8	
NO. 9	
NO. 10	
NO. 11	
NO. 12	
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NO. 14	
NO. 15	
NO. 16	
NO. 17	
NO. 18	
NO. 19	
NO. 20	
NO. 21	
NO. 22	
NO. 23	
NO. 24	
NO. 25	
NO. 26	
NO. 27	
NO. 28	
NO. 29	
NO. 30	
NO. 31	
NO. 32	
NO. 33	
NO. 34	
NO. 35	
NO. 36	
NO. 37	
NO. 38	
NO. 39	
NO. 40	
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NO. 50	



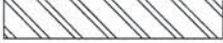

S:\Engineering\Projects\Peoria County Highway Dept\20140054 State Old Galena\03_Plan\Removal-Old Galena 03.dwg

SEE REMOVAL PLAN
STA. 1102+00 TO STA. 1106+33.69
FOR CONTINUATION

SEE REMOVAL PLAN
STA. 901+00 TO STA. 1000+86.54
FOR CONTINUATION



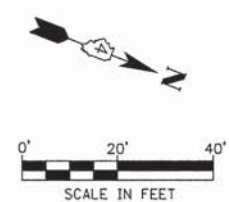
LEGEND

-  PAVEMENT REMOVAL
-  COMBINATION CURB AND GUTTER REMOVAL
-  MEDIAN REMOVAL
-  PAVED SHOULDER REMOVAL

- NOTES**
1. MATCHLINES WITHIN THE ROUNDABOUT SHOW WHERE THE PLAN NOTES AND QUANTITY LIMITS ARE DEFINED.
 2. ALL STATION REFERENCE FOR THE REMOVALS ARE TAKEN FROM THE RESPECTIVE PROPOSED BASELINES.

09 22 400 005
ILLINOIS DEPARTMENT OF TRANSPORTATION
401 MAIN ST.
PEORIA

09 23 301 005
FC PEORIA
LOUIS B BASSO
12026 N. OLD GALENA RD.
MOSSVILLE



MW
Midwest Engineering
Associates, Inc.
140 E. Washington Street
East Peoria, Illinois 61611
309.689.8085
Ill. Design Firm Reg. No.
184-005896

USER NAME = Courtney Ailyn	DESIGNED - CSA/KMC	REVISED -
	DRAWN - DLC/KRS	REVISED -
PLOT SCALE =	CHECKED - RDC/DLH	REVISED -
PLOT DATE = 2/20/2015 2:56 PM	DATE - 2/20/2015	REVISED -

PEORIA COUNTY HIGHWAY DEPARTMENT

**REMOVAL PLAN
OLD GALENA RD.**

SCALE: 1"=20' SHEET --- OF --- SHEETS STA. 1000+86.54 TO STA. 1004+00.00

F.A.S. RTE. 1387 384	SECTION 11-00058-08-PV	COUNTY PEORIA	TOTAL SHEETS 96	SHEET NO. 32
FED. PROJECT NO. RS-1387(106)		CONTRACT NO. 89638		
ILLINOIS FED. AID PROJECT				

09 22 400 005
ILLINOIS DEPARTMENT OF TRANSPORTATION
401 MAIN ST.
PEORIA

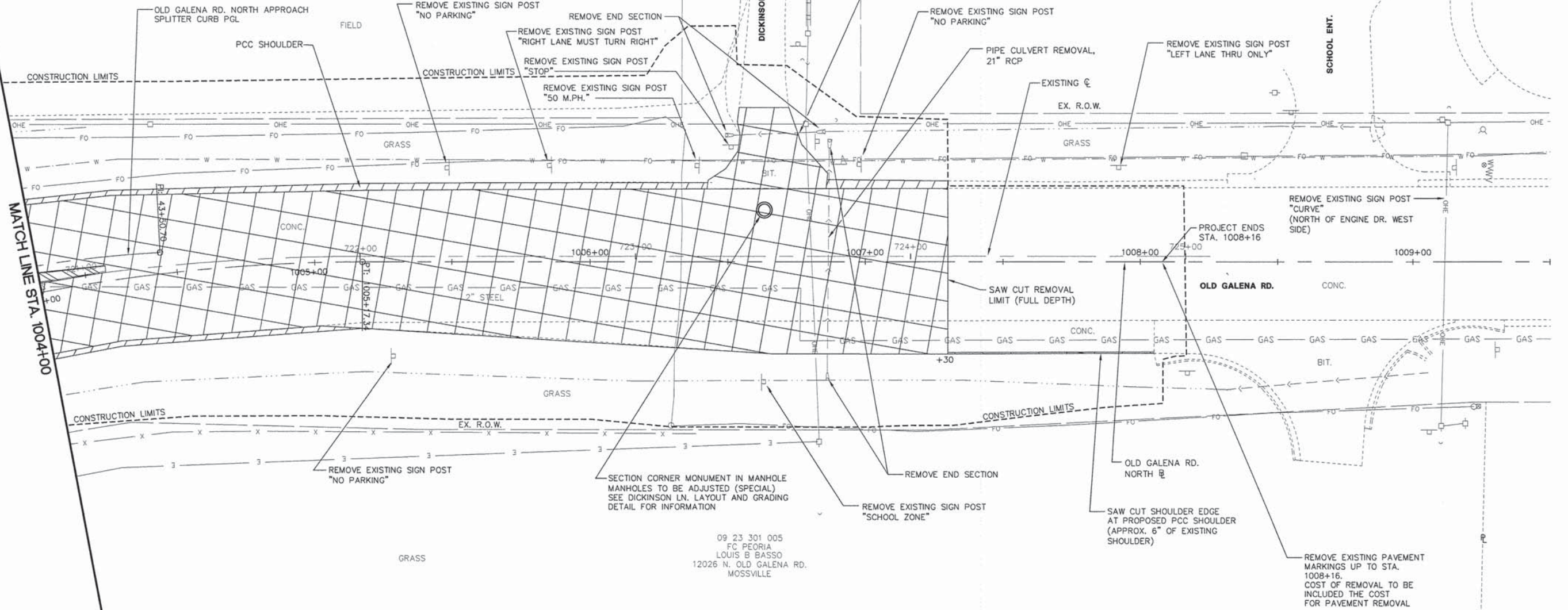
09 22 200 014
IVC UNIT SCHOOL DISTRICT # 321
1300 W. SYCAMORE ST.
CHILLICOTHE

DATE	
BY	
PLAN	
NO.	
NOTE BOOK	
NO.	
STRUCTURE	
NO.	
FILE NAME	

DATE	
BY	
PROFILE	
NO.	
NOTE BOOK	
NO.	
STRUCTURE	
NO.	
FILE NAME	



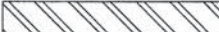

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MATCH LINE STA. 1004+00



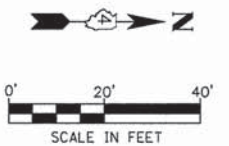
09 23 301 005
FC PEORIA
LOUIS B BASSO
12026 N. OLD GALENA RD.
MOSSVILLE

LEGEND

-  PAVEMENT REMOVAL
-  COMBINATION CURB AND GUTTER REMOVAL
-  MEDIAN REMOVAL
-  PAVED SHOULDER REMOVAL

NOTES

1. MATCHLINES WITHIN THE ROUNDABOUT SHOW WHERE THE PLAN NOTES AND QUANTITY LIMITS ARE DEFINED.
2. ALL STATION REFERENCE FOR THE REMOVALS ARE TAKEN FROM THE RESPECTIVE PROPOSED BASELINES.



MW
Midwest Engineering
Associates, Inc.
140 E. Washington Street
East Peoria, Illinois 61611
309.689.8085
Ill. Design Firm Reg. No.
184-005896

USER NAME = Courtney Allyn	DESIGNED - CSA/KMC	REVISED -
PLOT SCALE =	DRAWN - DLC/KRS	REVISED -
PLOT DATE = 2/20/2015 2:57 PM	CHECKED - RDC/DLH	REVISED -
	DATE - 2/20/2015	REVISED -

PEORIA COUNTY HIGHWAY DEPARTMENT

**REMOVAL PLAN
OLD GALENA RD.**

SCALE: 1"=20' SHEET --- OF --- SHEETS STA. 1004+00.00 TO STA.1008+16.00





F.A.S. RTE. 1387/384	SECTION 11-00058-08-PV	COUNTY PEORIA	TOTAL SHEETS 96	SHEET NO. 33
FED. PROJECT NO. RS-1387(106)		CONTRACT NO. 89638		
ILLINOIS FED. AID PROJECT				

PLAN	SURVEYED	DATE
	PLOTTED	BY
	CHECKED	
	INT. OF WAY CHECKED	
	FILE NAME	
	NO.	

PROFILE	SURVEYED	DATE
	PLOTTED	BY
	CHECKED	
	STRUCTURE NOTATIONS OK'D	
	NO.	

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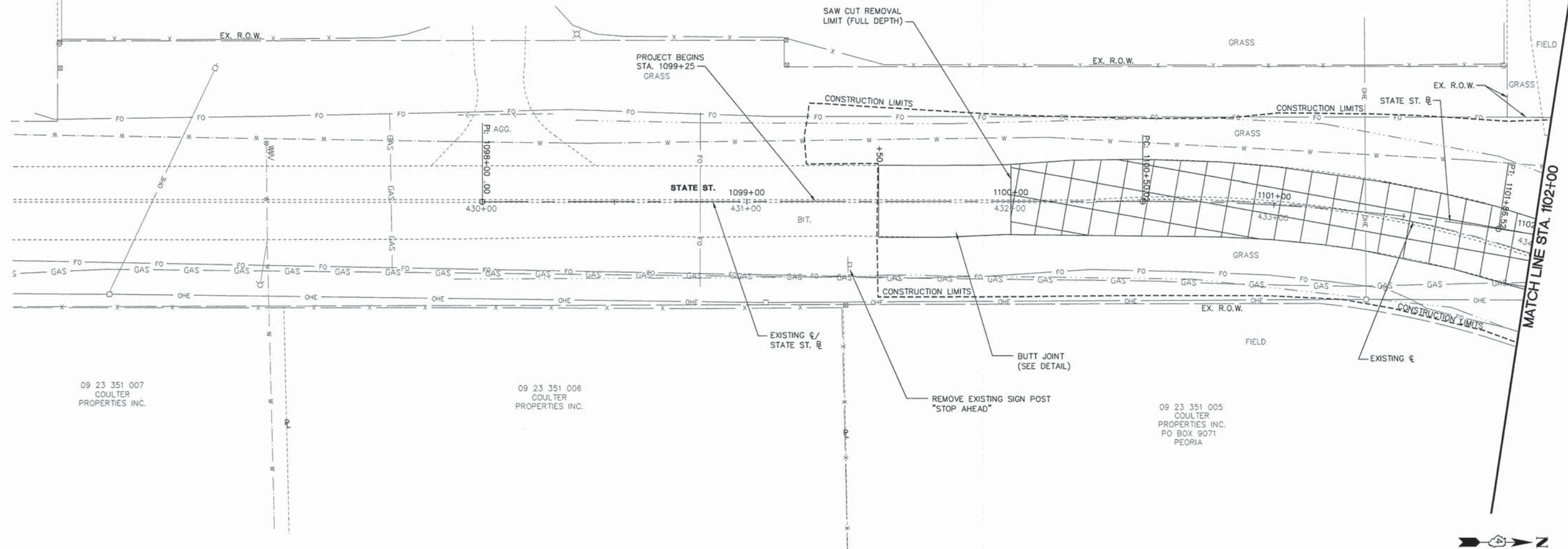
LEGEND

-  PAVEMENT REMOVAL
-  COMBINATION CURB AND GUTTER REMOVAL
-  MEDIAN REMOVAL
-  PAVED SHOULDER REMOVAL

NOTES

1. MATCHLINES WITHIN THE ROUNDABOUT SHOW WHERE THE PLAN NOTES AND QUANTITY LIMITS ARE DEFINED.
2. ALL STATION REFERENCE FOR THE REMOVALS ARE TAKEN FROM THE RESPECTIVE PROPOSED BASELINES.

OLD GALENA STORAGE
 09 22 400 006
 RONALD L NOE
 1607 E. HALLOCK HOLLOW RD.
 CHILLICOTHE



09 23 351 007
 COULTER
 PROPERTIES INC.

09 23 351 006
 COULTER
 PROPERTIES INC.

09 23 351 005
 COULTER
 PROPERTIES INC.
 PO BOX 9071
 PEORIA



MW
 Midwest Engineering
 Associates, Inc.
 140 E. Washington Street
 East Peoria, Illinois 61611
 309.889.8085
 IL Design Firm Reg. No.
 194-008996

USER NAME = Courtney Allyn	DESIGNED - CSA/KMC	REVISED -
	DRAWN - DLC/KRS	REVISED -
PLOT SCALE =	CHECKED - RDC/DLH	REVISED -
PLOT DATE = 2/20/2015 2:57 PM	DATE - 2/20/2015	REVISED -

PEORIA COUNTY HIGHWAY DEPARTMENT

**REMOVAL PLAN
 STATE ST.**

SCALE: 1"=20' SHEET --- OF --- SHEETS STA. 1099+25.00 TO STA. 1102+00.00

F.A.S. RTE. 1387 384	SECTION 11-00058-08-PV	COUNTY PEORIA	TOTAL SHEETS 96	SHEET NO. 34
FED. PROJECT NO. RS-1387(106)		CONTRACT NO. 89638		
ILLINOIS FED. AID PROJECT				

09 22 400 005
ILLINOIS DEPARTMENT OF TRANSPORTATION
401 MAIN ST.
PEORIA

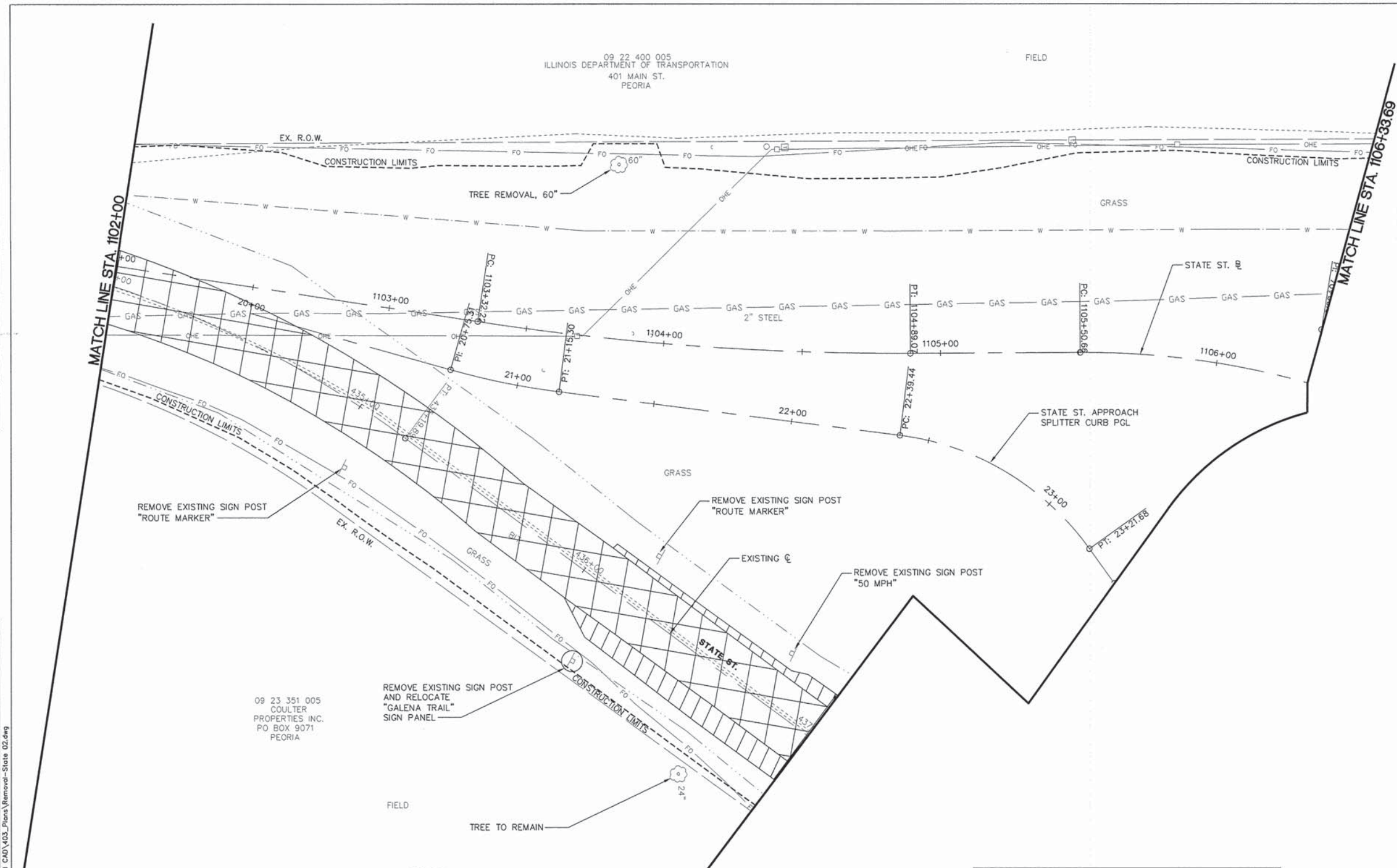
FIELD

SEE REMOVAL PLAN
STA. 1000+86.54 TO STA. 1004+00
FOR CONTINUATION

SEE REMOVAL PLAN
STA. 901+00 TO STA. 1000+86.54
FOR CONTINUATION

DATE	BY
DATE	BY
DATE	BY
DATE	BY
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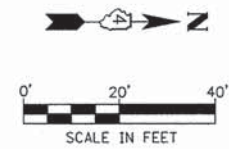


09 23 351 005
COULTER
PROPERTIES INC.
PO BOX 9071
PEORIA

- NOTES**
1. MATCHLINES WITHIN THE ROUNDABOUT SHOW WHERE THE PLAN NOTES AND QUANTITY LIMITS ARE DEFINED.
 2. ALL STATION REFERENCE FOR THE REMOVALS ARE TAKEN FROM THE RESPECTIVE PROPOSED BASELINES.

LEGEND

- PAVEMENT REMOVAL
- COMBINATION CURB AND GUTTER REMOVAL
- MEDIAN REMOVAL
- PAVED SHOULDER REMOVAL



MW
Midwest Engineering
Associates, Inc.
140 E. Washington Street
East Peoria, Illinois 61611
309.689.8085
IL Design Firm Reg. No.
184-005896

USER NAME = Courtney Allyn	DESIGNED - CSA/KMC	REVISED -
PLOT SCALE =	DRAWN - DLC/KRS	REVISED -
PLOT DATE = 2/20/2015 2:58 PM	CHECKED - RDC/DLH	REVISED -
	DATE - 2/20/2015	REVISED -

PEORIA COUNTY HIGHWAY DEPARTMENT

SCALE: 1"=20'	SHEET --- OF --- SHEETS	STA. 1102+00.00 TO STA. 1106+33.69
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F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1387/384	11-00058-08-PV	PEORIA	96	35
FED. PROJECT NO. RS-1387(106)		CONTRACT NO. 89638		
ILLINOIS FED. AID PROJECT				

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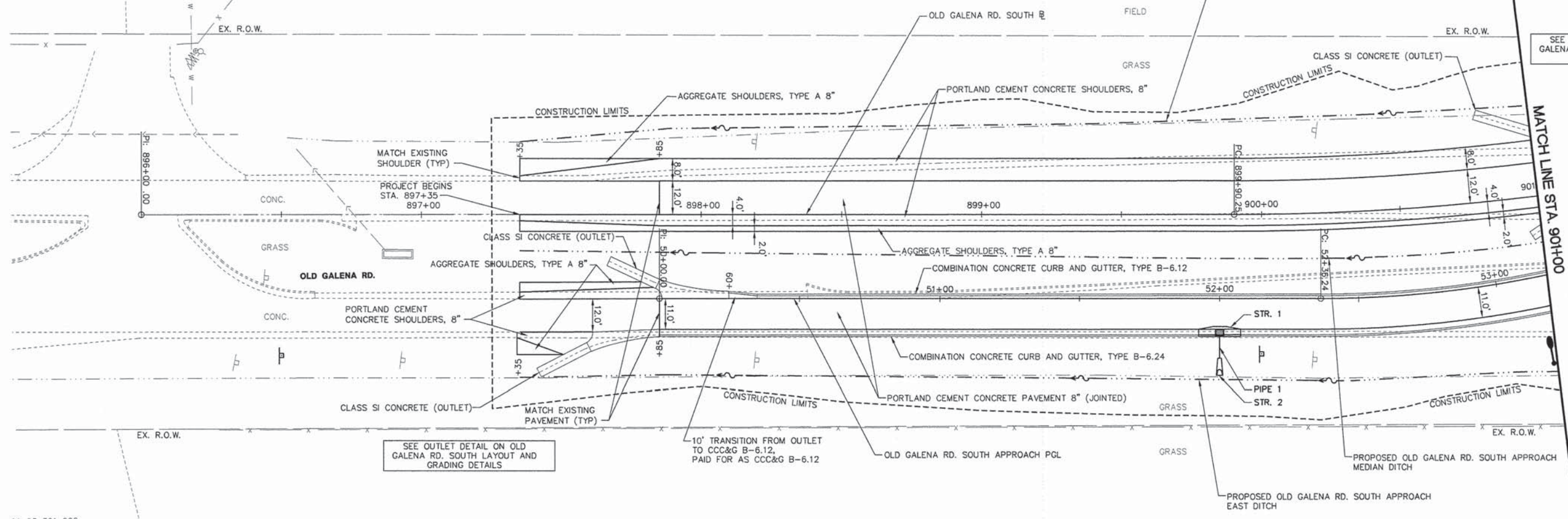
DATE	
BY	
REVISIONS	
NO.	
DATE	
BY	
REVISIONS	
NO.	
DATE	
BY	
REVISIONS	
NO.	

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

S:\Engineering\Projects\Peoria County Highway Dept\20140054 State Old Galena\400 CAD\03_Peoria\03-Old Galena 01.dwg

09 23 351 011
JLW HOLDINGS LLC
200 DARDEN LN.
WASHINGTON

09 23 351 005
COULTER PROPERTIES INC.
PO BOX 9071
PEORIA



SEE OUTLET DETAIL ON OLD GALENA RD. SOUTH LAYOUT AND GRADING DETAILS

SEE OUTLET DETAIL ON OLD GALENA RD. SOUTH LAYOUT AND GRADING DETAILS

10' TRANSITION FROM OUTLET TO CCC&G B-6.12, PAID FOR AS CCC&G B-6.12

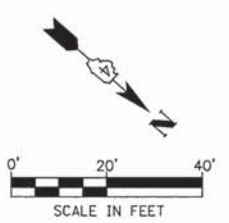
09 23 301 005
FC PEORIA
LOUIS B BASSO
12026 N. OLD GALENA RD.
MOSSVILLE

09 23 301 006
LOUIS BASSO
344 NORMAN DR.
GROVELAND

- NOTES:
1. SEE JOINTING PLAN FOR JOINTING INFORMATION.
 2. SEE LAYOUT AND GRADING DETAILS FOR ADDITIONAL LAYOUT AND GRADING INFORMATION.
 3. SEE LANDSCAPING AND EROSION CONTROL PLANS FOR ADDITIONAL INFORMATION.
 4. SEE LIGHTING PLANS FOR LIGHT POLE LOCATIONS.
 5. SEE PAVEMENT MARKING AND SIGNING PLANS FOR PAVEMENT MARKING AND SIGNING INFORMATION.

PIPE SCHEDULE							
PIPE NO.	U/S - D/S	LENGTH (FT)	SIZE (IN)	CLASS/TYP	U/S INV.	D/S INV.	SLOPE
1	1-2	9	12	STORM SEW CLA 1	478.37	478.30	0.78%

STORM SEWER STRUCTURE SCHEDULE							INVERTS				
STR. NO.	DESCRIPTION	ALIGNMENT	LOCATION	OFFSET	CONTROL PT ELEV.	INVERTS					
						NORTH INV.	SOUTH INV.	EAST INV.	WEST INV.		
1	INLET, TY. G-1	OLD GALENA SOUTH APPROACH PGL	STA 52+00.00	11.00 RT	481.07			478.37	12		
2	PRC FLARED END SECTION 12"	OLD GALENA SOUTH APPROACH PGL	STA 52+00.00	27.42 RT	478.30						



MW
Midwest Engineering
140 E. Washington Street
East Peoria, Illinois 61611
309.689.8085
Ill. Design Firm Reg. No.
184-005896

USER NAME = Courtney Allyn	DESIGNED - CSA/KMC	REVISED -
	DRAWN - DLC/KRS	REVISED -
PLOT SCALE =	CHECKED - RDC/DLH	REVISED -
PLOT DATE = 2/20/2015 2:58 PM	DATE - 2/20/2015	REVISED -

PEORIA COUNTY HIGHWAY DEPARTMENT

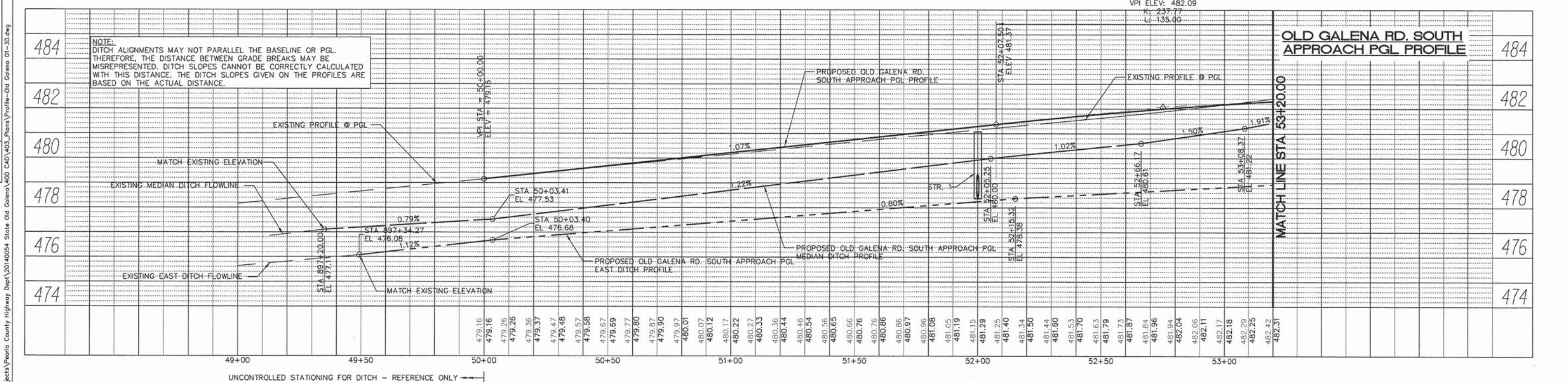
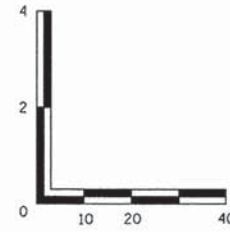
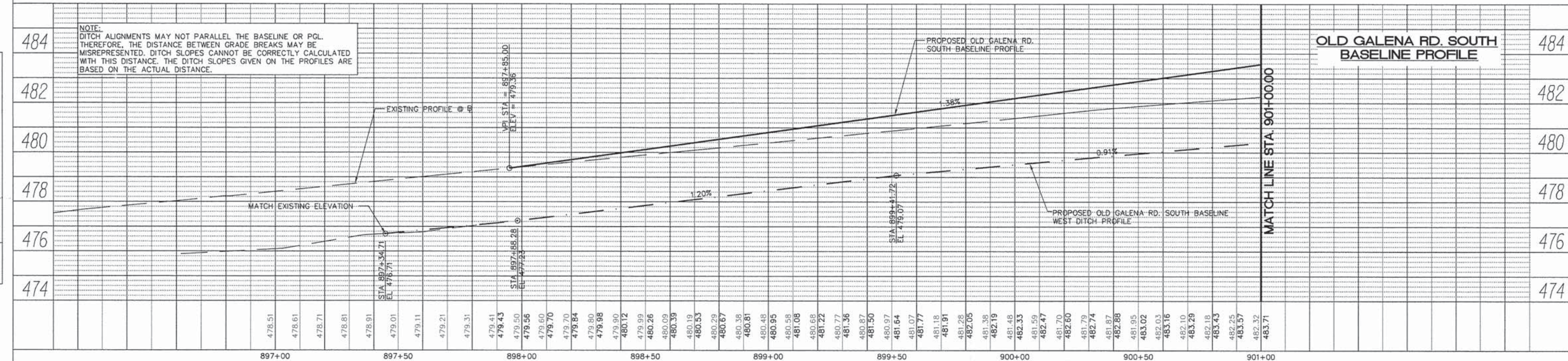
ROADWAY PLAN
OLD GALENA RD.

SCALE: 1"=20' SHEET ___ OF ___ SHEETS STA. 897+35.00 TO STA. 901+00.00

F.A.S. RTE. 1387/384	SECTION 11-00058-08-PV	COUNTY PEORIA	TOTAL SHEETS 96	SHEET NO. 36
FED. PROJECT NO. RS-1387(106)		CONTRACT NO. 89638		
ILLINOIS FED. AID PROJECT				

PLAN	SURVEYED	DATE
NOTE BOOK	ALIGNMENT CHECKED	
NO.	RT. OF WAY CHECKED	
	PROFILE FILE NAME	

PROFILE	SURVEYED	DATE
NOTE BOOK	GRADES CHECKED	
NO.	BLM. NOTED	
	STRUCTURE NOTATIONS CHECKED	



MW
Midwest Engineering
140 E. Washington Street
East Peoria, Illinois 61611
309.689.8095
IL Design Firm Reg. No. 184-005896

USER NAME = Courtney Allyn	DESIGNED - CSA	REVISED -
	DRAWN - ZJW/ECS	REVISED -
PLOT SCALE =	CHECKED - RDC/DLH	REVISED -
PLOT DATE = 12/10/2014 10:36 AM	DATE -	REVISED -

PEORIA COUNTY HIGHWAY DEPARTMENT

ROADWAY PROFILES	
OLD GALENA RD.	
SCALE: -----	SHEET --- OF --- SHEETS
STA. B.O.P.	TO STA. 901+00.00

F.A.S. RTE. 1387/384	SECTION 11-00058-08-PV	COUNTY PEORIA	TOTAL SHEETS 95	SHEET NO. 37
FED. PROJECT NO. RS-1387(106)		CONTRACT NO. 89638		
ILLINOIS FED. AID PROJECT				

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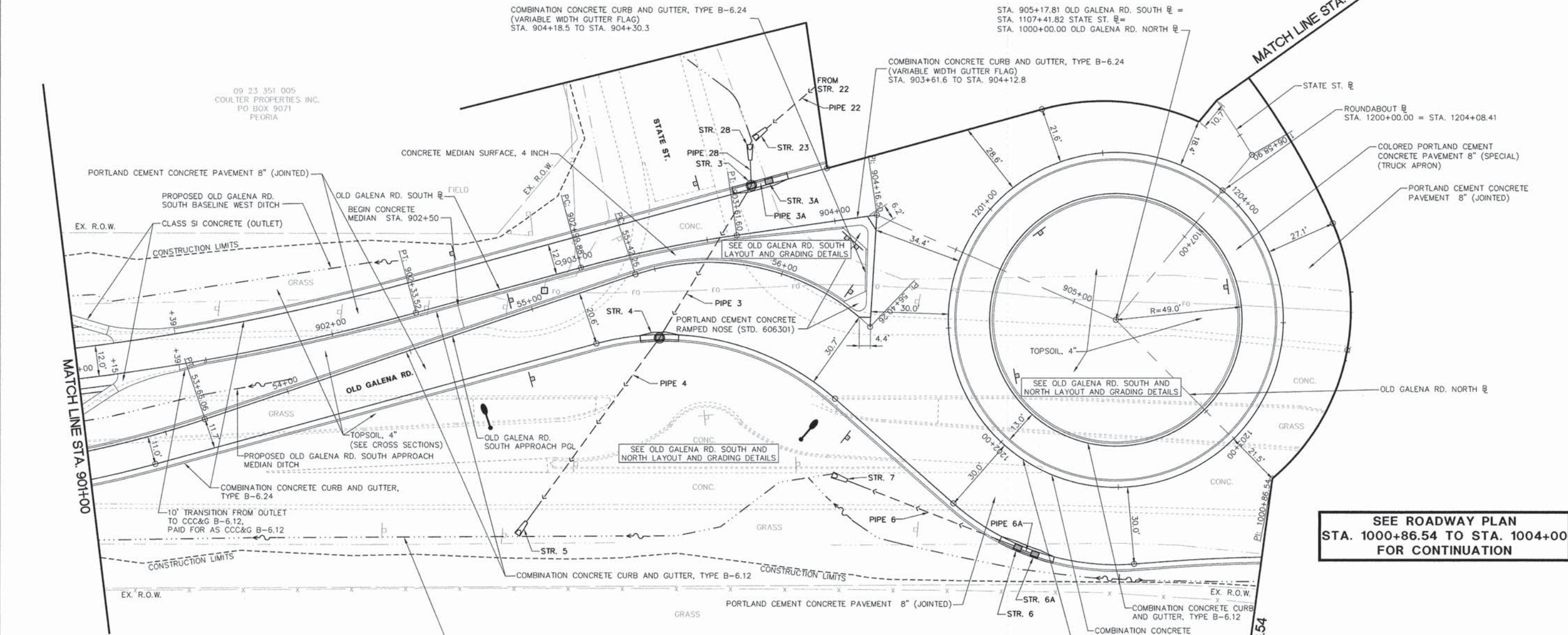
SEE ROADWAY PLAN
STA. 1102+00 TO STA. 1106+33.69
FOR CONTINUATION

SEE ROADWAY PLAN
STA. 1000+86.54 TO STA. 1004+00
FOR CONTINUATION

DATE	
BY	
PLAN	
NO.	
DATE	
BY	
PROFILE	
NO.	

DATE	
BY	
PLAN	
NO.	
DATE	
BY	
PROFILE	
NO.	

S:\Engineering\Projects\Peoria County Highway Dept\20140054 State Old Galena\400 CAD\403_Plan\Alday-Old Galena 02.dwg



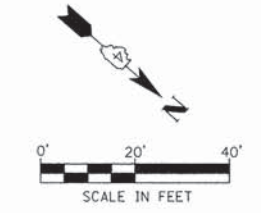
* INCLUDED IN INLETS, AND/OR INLET MANHOLE, TYPE G-1 DOUBLE PAY ITEM

PIPE SCHEDULE							
PIPE NO.	U/S - D/S	LENGTH (FT)	SIZE (IN)	CLASS/TYPE	U/S INV.	D/S INV.	SLOPE
3	3-4	66	15	STORM SEW CL A 1	480.05	479.90	0.23%
3A	3A-3	4	12	STORM SEW CL A 1 *	480.20	480.10	2.50%
4	4-5	87	15	STORM SEW CL A 1	479.90	479.70	0.23%
6	6-7	71	12	STORM SEW CL A 1	481.10	480.80	0.42%
6A	6A-6	4	12	STORM SEW CL A 1 *	481.20	481.10	2.50%
22	22-23	52	12	STORM SEW CL A 1	480.70	480.50	0.38%
28	28-3	9	15	STORM SEW CL A 1	480.40	480.15	2.78%

STORM SEWER STRUCTURE SCHEDULE						INVERTS								
STR. NO.	DESCRIPTION	ALIGNMENT	LOCATION	OFFSET	CONTROL PT ELEV.	NORTH		SOUTH		EAST		WEST		
						INV.	DIA. (IN.)	INV.	DIA. (IN.)	INV.	DIA. (IN.)	INV.	DIA. (IN.)	
3	INLET MANHOLE, TYPE G-1, 4' DIA. DOUBLE	OLD GALENA SOUTH BASELINE	STA 903+70.13	16.98	LT	483.20			480.15	15	480.05	15	480.10	12
3A			STA 903+77.08	17.85	LT	483.20			480.20	12				
4	INLET-MANHOLE, TY. G-1	OLD GALENA SOUTH APPROACH PGL	STA 55+44.16	25.00	RT	482.94					479.90	15	479.90	15
5	PRC FLARED END SECTION 15"	OLD GALENA SOUTH APPROACH PGL	STA 54+66.62	81.00	RT	479.70								
6	INLETS, TYPE G-1 DOUBLE	ROUNDAABOUT BASELINE PGL	STA 1202+22.61	30.00	RT	483.47	481.10	12	481.10	12				
6A			STA 1202+27.39	30.00	RT	483.47			481.20	12				
7	PRC FLARED END SECTION 12"	ROUNDAABOUT BASELINE PGL	STA 1201+79.42	60.24	RT	480.80								
23	PRC FLARED END SECTION 12"	OLD GALENA SOUTH BASELINE	STA 903+73.65	36.22	LT	480.50								
28	PRC FLARED END SECTION 15"	OLD GALENA SOUTH BASELINE	STA 903+71.66	34.12	LT	480.40								

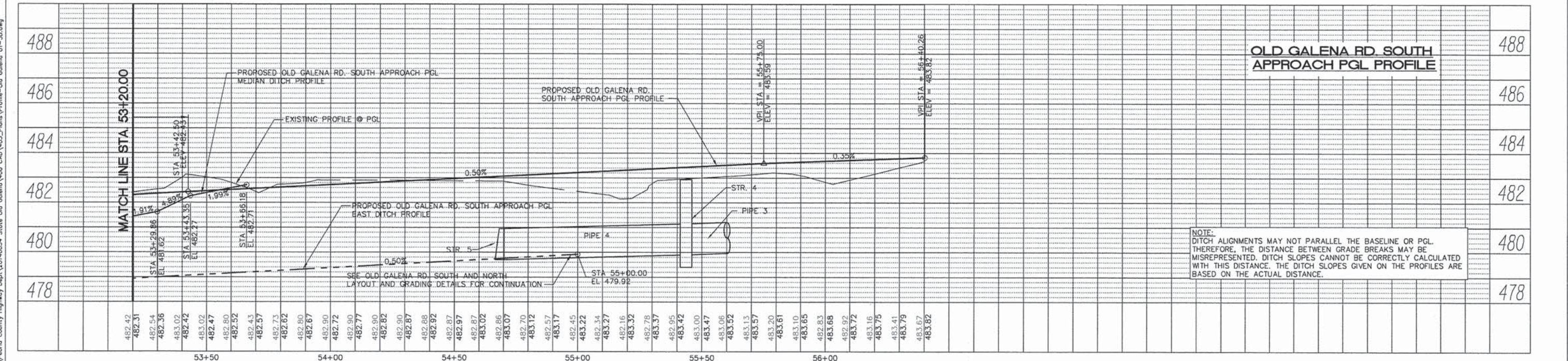
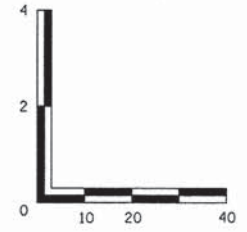
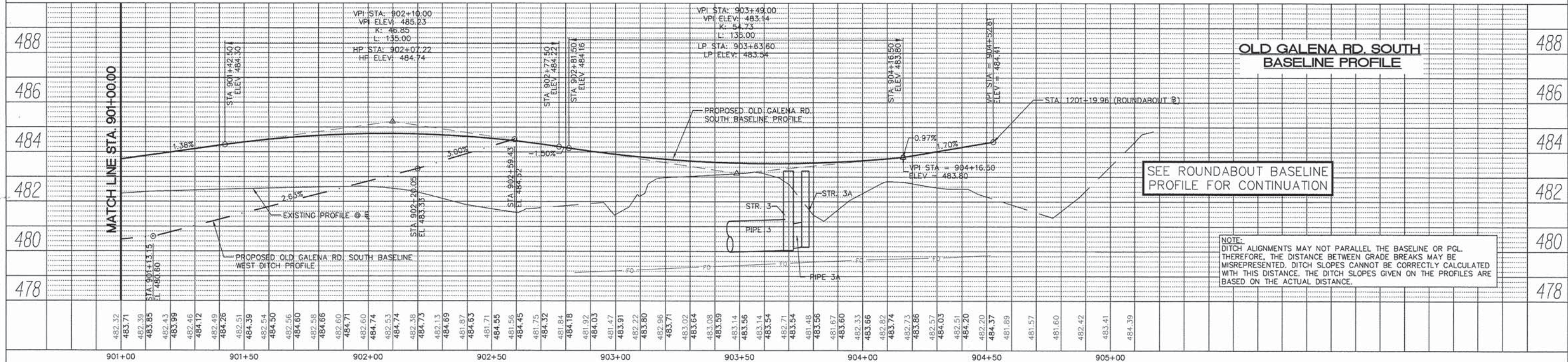
 Midwest Engineering Associates, Inc.	140 E. Washington Street East Peoria, Illinois 61611 309.699.8095	USER NAME = Courtney Allyn DESIGNED - CSA/KMC DRAWN - DLC/KRS CHECKED - RDC/DLH DATE = 2/20/2015	REVISED - REVISED - REVISED - REVISED -	PEORIA COUNTY HIGHWAY DEPARTMENT	ROADWAY PLAN OLD GALENA RD.	F.A.S. RT# 1387 38d SECTION 11-00058-08-PV COUNTY PEORIA TOTAL SHEETS 96 SHEET NO. 38	CONTRACT NO. 89638 ILLINOIS FED. AID PROJECT
	PLOT SCALE = PLOT DATE = 2/25/2015 10:36 AM	SCALE: 1"=20' SHEET --- OF --- SHEETS	STA. 901+00.00 TO STA. 1000+86.54				

- NOTES:
- SEE JOINTING PLAN FOR JOINTING INFORMATION.
 - SEE LAYOUT AND GRADING DETAILS FOR ADDITIONAL LAYOUT AND GRADING INFORMATION.
 - SEE LANDSCAPING AND EROSION CONTROL PLANS FOR ADDITIONAL INFORMATION.
 - SEE LIGHTING PLANS FOR LIGHT POLE LOCATIONS.
 - SEE PAVEMENT MARKING AND SIGNING PLANS FOR PAVEMENT MARKING AND SIGNING INFORMATION PLANS.



DATE	
BY	
REVISIONS	
NO.	
PLAN	
NO.	
NOTE BOOK	
NO.	
FILE NAME	

DATE	
BY	
REVISIONS	
NO.	
PROFILE	
NO.	
NOTE BOOK	
NO.	
FILE NAME	



S:\Engineering\Projects\Peoria County Highway Dept\20140554 State Old Galena\400 CAD\403_Peoria\Profile-Old Galena 01-30.dwg

MW
Midwest Engineering
140 E. Washington Street
East Peoria, Illinois 61611
309.689.9085
IL Design Firm Reg. No.
184-005896

USER NAME = Courtney Allyn	DESIGNED - CSA	REVISED -
PLOT SCALE =	DRAWN - ZJW/ECS	REVISED -
PLOT DATE = 12/10/2014 10:36 AM	CHECKED - RDC/DLH	REVISED -
	DATE -	REVISED -

PEORIA COUNTY HIGHWAY DEPARTMENT

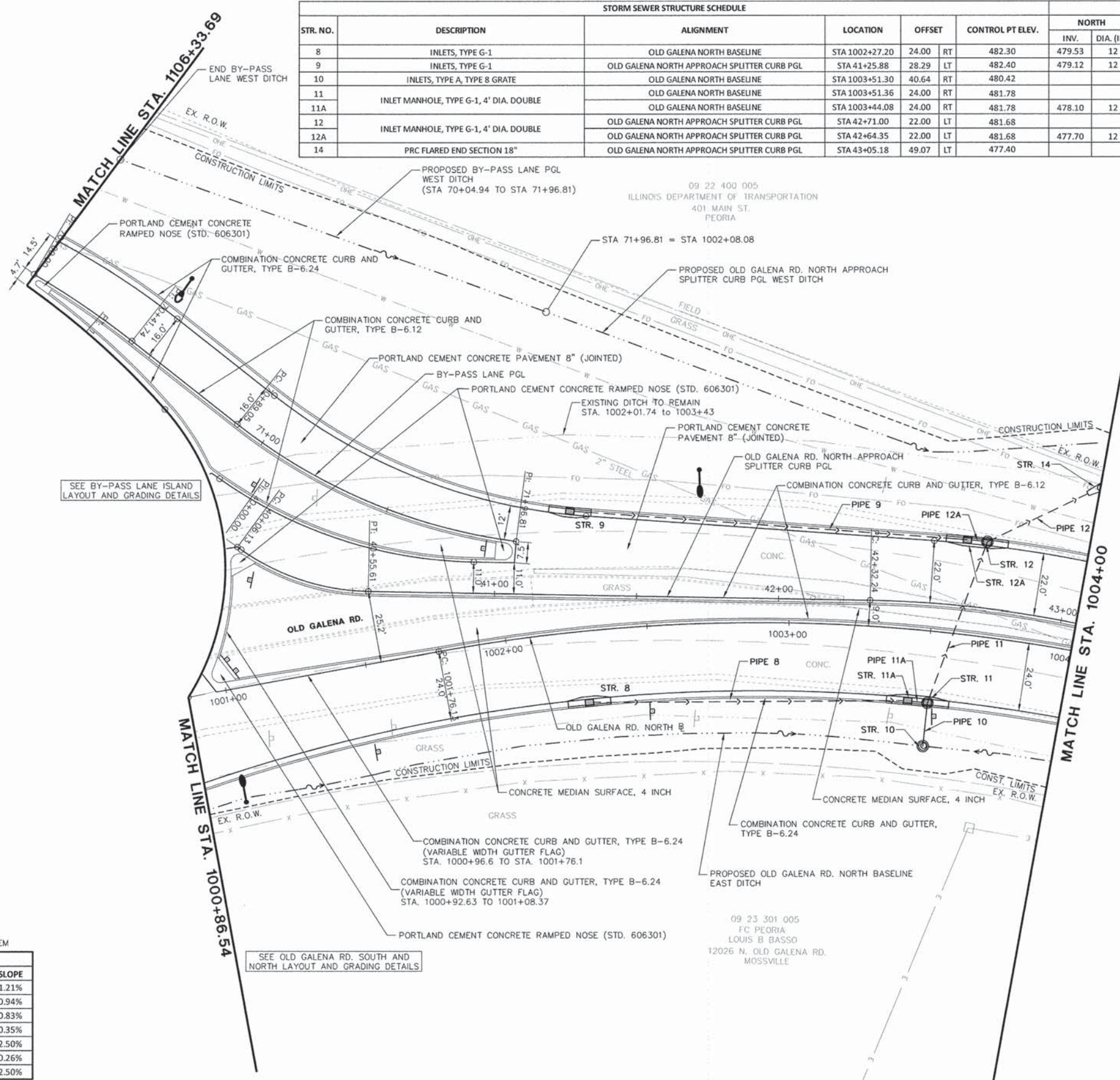
ROADWAY PROFILES
OLD GALENA RD.

SCALE: SHEET OF SHEETS STA. 901+00.00 TO STA. 1000+86.54

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1387 384	11-00058-08-PV	PEORIA	95	39
FED. PROJECT NO. RS-1387(106)			CONTRACT NO. 89638	
ILLINOIS FED. AID PROJECT				

STR. NO.	DESCRIPTION	ALIGNMENT	LOCATION	OFFSET	CONTROL PT. ELEV.	INVERTS							
						NORTH		SOUTH		EAST		WEST	
						INV.	DIA. (IN.)	INV.	DIA. (IN.)	INV.	DIA. (IN.)	INV.	DIA. (IN.)
8	INLETS, TYPE G-1	OLD GALENA NORTH BASELINE	STA 1002+27.20	24.00	RT	482.30	479.53	12					
9	INLETS, TYPE G-1	OLD GALENA NORTH APPROACH SPLITTER CURB PGL	STA 41+25.88	28.29	LT	482.40	479.12	12					
10	INLETS, TYPE A, TYPE B GRATE	OLD GALENA NORTH BASELINE	STA 1003+51.30	40.64	RT	480.42						478.00	15
11	INLET MANHOLE, TYPE G-1, 4' DIA. DOUBLE	OLD GALENA NORTH BASELINE	STA 1003+51.36	24.00	RT	481.78			478.90	12	477.90	15	477.90
11A		OLD GALENA NORTH BASELINE	STA 1003+44.08	24.00	RT	481.78	478.10	12	478.20	12			
12	INLET MANHOLE, TYPE G-1, 4' DIA. DOUBLE	OLD GALENA NORTH APPROACH SPLITTER CURB PGL	STA 42+71.00	22.00	LT	481.68			477.60	12	477.50	18	477.70
12A		OLD GALENA NORTH APPROACH SPLITTER CURB PGL	STA 42+64.35	22.00	LT	481.68	477.70	12	477.80	12			
14	PRC FLARED END SECTION 18"	OLD GALENA NORTH APPROACH SPLITTER CURB PGL	STA 43+05.18	49.07	LT	477.40							

SEE ROADWAY PLAN
STA. 1102+00 TO STA. 1106+33.69
FOR CONTINUATION



SEE BY-PASS LANE ISLAND
LAYOUT AND GRADING DETAILS

SEE DICKINSON LN. LAYOUT AND
GRADING DETAILS

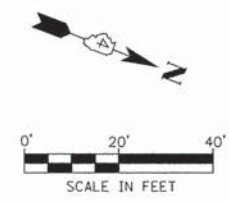
SEE ROADWAY PLAN
STA. 901+00 TO STA. 1000+86.54
FOR CONTINUATION

- NOTES:
1. SEE JOINTING PLAN FOR JOINTING INFORMATION.
 2. SEE LAYOUT AND GRADING DETAILS FOR ADDITIONAL LAYOUT AND GRADING INFORMATION.
 3. SEE LANDSCAPING AND EROSION CONTROL PLANS FOR ADDITIONAL INFORMATION.
 4. SEE LIGHTING PLANS FOR LIGHT POLE LOCATIONS.
 5. SEE PAVEMENT MARKING AND SIGNING PLANS FOR PAVEMENT MARKING AND SIGNING INFORMATION.

* INCLUDED IN INLETS, AND/OR INLET MANHOLE, TYPE G-1 DOUBLE PAY ITEM

PIPE NO.	U/S - D/S	LENGTH (FT)	SIZE (IN)	CLASS/TYP	U/S INV.	D/S INV.	SLOPE
8	8-11A	110	12	STORM SEW CL A 1	479.53	478.20	1.21%
9	9-12	141	12	STORM SEW CL A 1	479.12	477.80	0.94%
10	10-11	12	15	STORM SEW CL A 1	478.00	477.90	0.83%
11	11-12	57	18	STORM SEW CL A 1	477.90	477.70	0.35%
11A	11A-11	4	12	STORM SEW CL A 1 *	478.10	478.00	2.50%
12	12-14	38	18	STORM SEW WM REQ	477.50	477.40	0.26%
12A	12A-12	4	12	STORM SEW CL A 1 *	477.70	477.60	2.50%

09 23 301 005
FC PEORIA
LOUIS B BASSO
12026 N. OLD GALENA RD.
MOSSVILLE



DATE	BY

REVISIONS
PLOTTED
ALIGNMENT CHECKED
GRADE CHECKED
CONSTRUCTION LIMITS
FILE NAME

PLAN
NOTE BOOK NO. _____

DATE	BY

REVISIONS
PLOTTED
GRADES CHECKED
STRUCTURE CHECKED
FILE NAME

PROFILE
NOTE BOOK NO. _____

S:\Engineering\Projects\Peoria County Highway Dept\20140504 State Old Galena\400 CAD\403_Plan\403_Vdwy-Old Galena 03.dwg

MW
Midwest Engineering Associates, Inc.
140 E. Washington Street
East Peoria, Illinois 61611
309.689.8085
IL Design Firm Reg. No. 184-005896

USER NAME = Courtney Allyn	DESIGNED - CSA/KMC	REVISIONS -
PLOT SCALE =	DRAWN - DLC/KRS	REVISIONS -
PLOT DATE = 2/20/2015 3:02 PM	CHECKED - RDC/DLH	REVISIONS -
	DATE - 2/20/2015	REVISIONS -

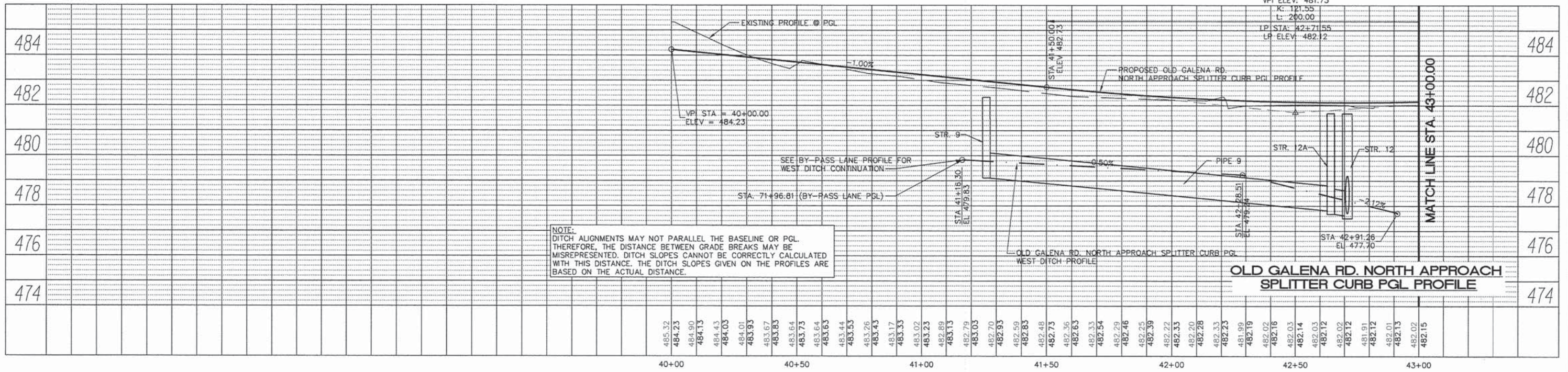
PEORIA COUNTY HIGHWAY DEPARTMENT

ROADWAY PLAN
OLD GALENA RD.

SCALE: 1"=20' SHEET --- OF --- SHEETS STA. 1000+86.54 TO STA. 1004+00

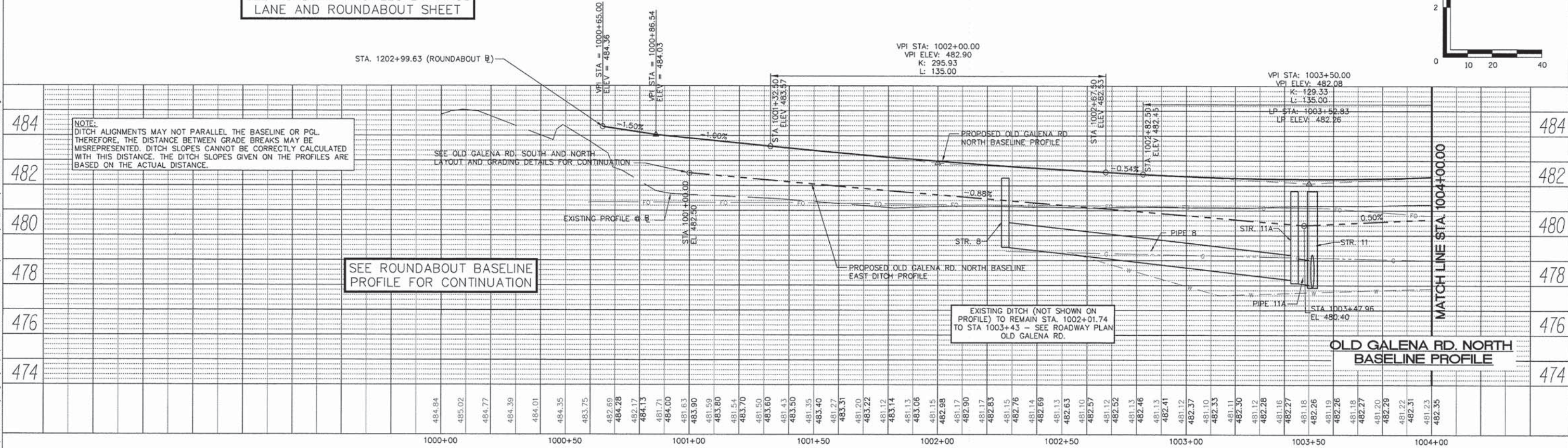
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FED. PROJECT NO. RS-1387(106)		CONTRACT NO. 89638		
[ILLINOIS] FED. AID PROJECT				

DATE	
BY	
REVIEWED	
PLANNED	
ALIGNED	
CHECKED	
NO.	
NOTE BOOK	
NO.	

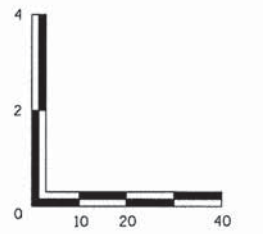


FOR BY-PASS LANE PROFILE
SEE ROADWAY PROFILES BY-PASS
LANE AND ROUNDABOUT SHEET

DATE	
BY	
REVIEWED	
PLANNED	
ALIGNED	
CHECKED	
NO.	
NOTE BOOK	
NO.	



SEE ROUNDABOUT BASELINE
PROFILE FOR CONTINUATION



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MW
Midwest Engineering
Associates, Inc.
140 E. Washington Street
East Peoria, Illinois 61611
309.689.8085
IL Design Firm Reg. No.
184-005896

USER NAME = Courtney Allyn	DESIGNED - CSA	REVISED -
	DRAWN - ZJW	REVISED -
PLOT SCALE =	CHECKED - RDC/DLH	REVISED -
PLOT DATE = 12/10/2014 10:36 AM	DATE -	REVISED -

PEORIA COUNTY HIGHWAY DEPARTMENT

ROADWAY PROFILES
OLD GALENA RD.

SCALE: SHEET OF SHEETS STA. 1000+86.54 TO STA. 1004+00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1387	11-00058-08-PV	PEORIA	95	41
384	FED. PROJECT NO. RS-1387(106)			CONTRACT NO. 89638
				ILLINOIS FED. AID PROJECT

09 22 400 005
ILLINOIS DEPARTMENT OF TRANSPORTATION
401 MAIN ST.
PEORIA

09 22 200 014
IVC UNIT SCHOOL DISTRICT # 321
1300 W. SYCAMORE ST.
CHILLICOTHE

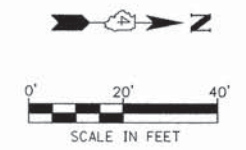
09 23 301 005
FC PEORIA
LOUIS B BASSO
12026 N. OLD GALENA RD.
MOSSVILLE

* INCLUDED IN INLETS, AND/OR INLET MANHOLE, TYPE G-1 DOUBLE PAY ITEM

PIPE NO.	U/S - D/S	LENGTH (FT)	SIZE (IN)	CLASS/TYPE	U/S INV.	D/S INV.	SLOPE
15	15-16	9	18	STORM SEW CL A 1	477.70	477.60	1.11%
16	16-17	78	24	STORM SEW WM REQ	477.60	477.30	0.38%
16A	16A-16	4	12	STORM SEW CL A 1 *	477.70	477.60	2.50%
17	17-19	11	24	STORM SEW CL A 1	477.30	477.20	0.91%
18	18-17	38	18	STORM SEW WM REQ	477.60	477.30	0.79%
29	29-15	77	18	STORM SEW CL A 1	479.00	477.70	1.69%

STR. NO.	DESCRIPTION	ALIGNMENT	LOCATION	OFFSET	CONTROL PT ELEV.	INVERTS							
						NORTH		SOUTH		EAST		WEST	
						INV.	DIA. (IN.)	INV.	DIA. (IN.)	INV.	DIA. (IN.)	INV.	DIA. (IN.)
15	MANHOLES, TYPE A, 4'-DIA., FLAT SLAB TOP, TY 1 FR, OPEN LID	OLD GALENA NORTH BASELINE	STA 1006+47.57	49.55	RT	481.02	477.70	18				477.70	18
16		OLD GALENA NORTH BASELINE	STA 1006+47.64	36.00	RT	481.47	477.60	12				477.60	24
16A	INLET MANHOLE, TYPE G-1, 4' DIA. DOUBLE	OLD GALENA NORTH BASELINE	STA 1006+54.64	36.00	RT	481.47			477.70	12		477.60	
17	MANHOLES, TYPE A, 4'-DIA., FLAT SLAB TOP, TY 1 FR, OPEN LID	OLD GALENA NORTH BASELINE	STA 1006+45.72	44.11	LT	480.78	477.30	18			477.30	24	477.30
18	PRC FLARED END SECTION 18"	OLD GALENA NORTH BASELINE	STA 1006+91.82	48.00	LT	477.60							
19	PRC FLARED END SECTION 24"	OLD GALENA NORTH BASELINE	STA 1006+40.62	62.65	LT	477.20							
29	PRC FLARED END SECTION 18"	OLD GALENA NORTH BASELINE	STA 1007+32.24	50.58	RT	479.30							

- NOTES:
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 - SEE LIGHTING PLANS FOR LIGHT POLE LOCATIONS.
 - SEE PAVEMENT MARKING AND SIGNING PLANS FOR PAVEMENT MARKING AND SIGNING INFORMATION.



DATE	BY

PLAN	NO.	DATE	BY

DATE	BY

PROFILE	NO.	DATE	BY

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MW
Midwest Engineering
Associates, Inc.

140 E. Washington Street
East Peoria, Illinois 61611
309.689.8085
IL Design Firm Reg. No.
194-005896

USER NAME = Courtney Allyn
DESIGNED - CSA/KMC
DRAWN - DLC/KRS
CHECKED - RDC/DLH
DATE - 2/20/2015
REVISIONS -

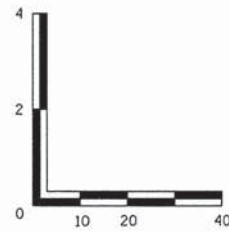
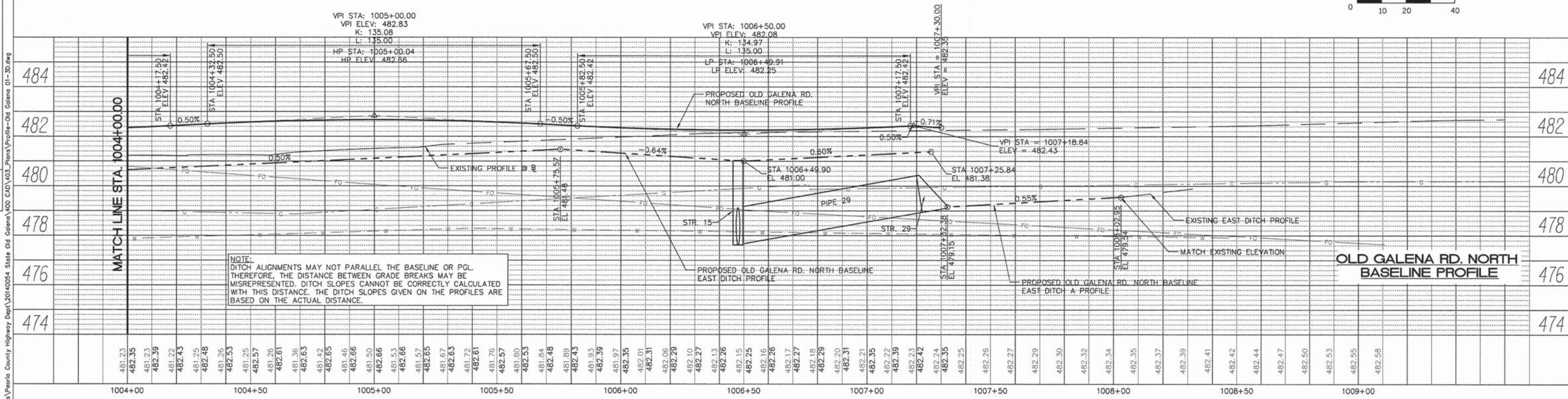
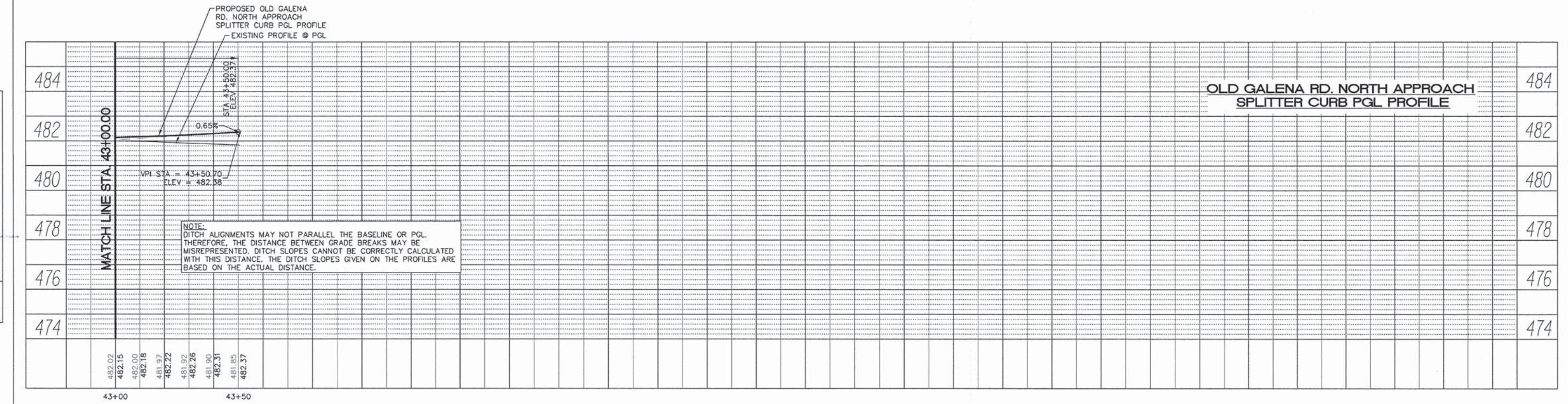
PEORIA COUNTY HIGHWAY DEPARTMENT

ROADWAY PLAN
OLD GALENA RD.
SCALE: 1"=20'
SHEET ___ OF ___ SHEETS
STA. 1004+00.00 TO STA. 1008+16.00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1387 384	11-00058-08-PV	PEORIA	96	42
FED. PROJECT NO. RS-1387(106)		CONTRACT NO. 89638		
[ILLINOIS] FED. AID PROJECT				

PLAN	SURVEYED	BY	DATE
	GRADES CHECKED		
	ALIGNMENT CHECKED		
	RT. OF WAY CHECKED		
	STRUCTURE NOTATIONS CHKD		
	NO. _____		
	ADD FILE NAME		

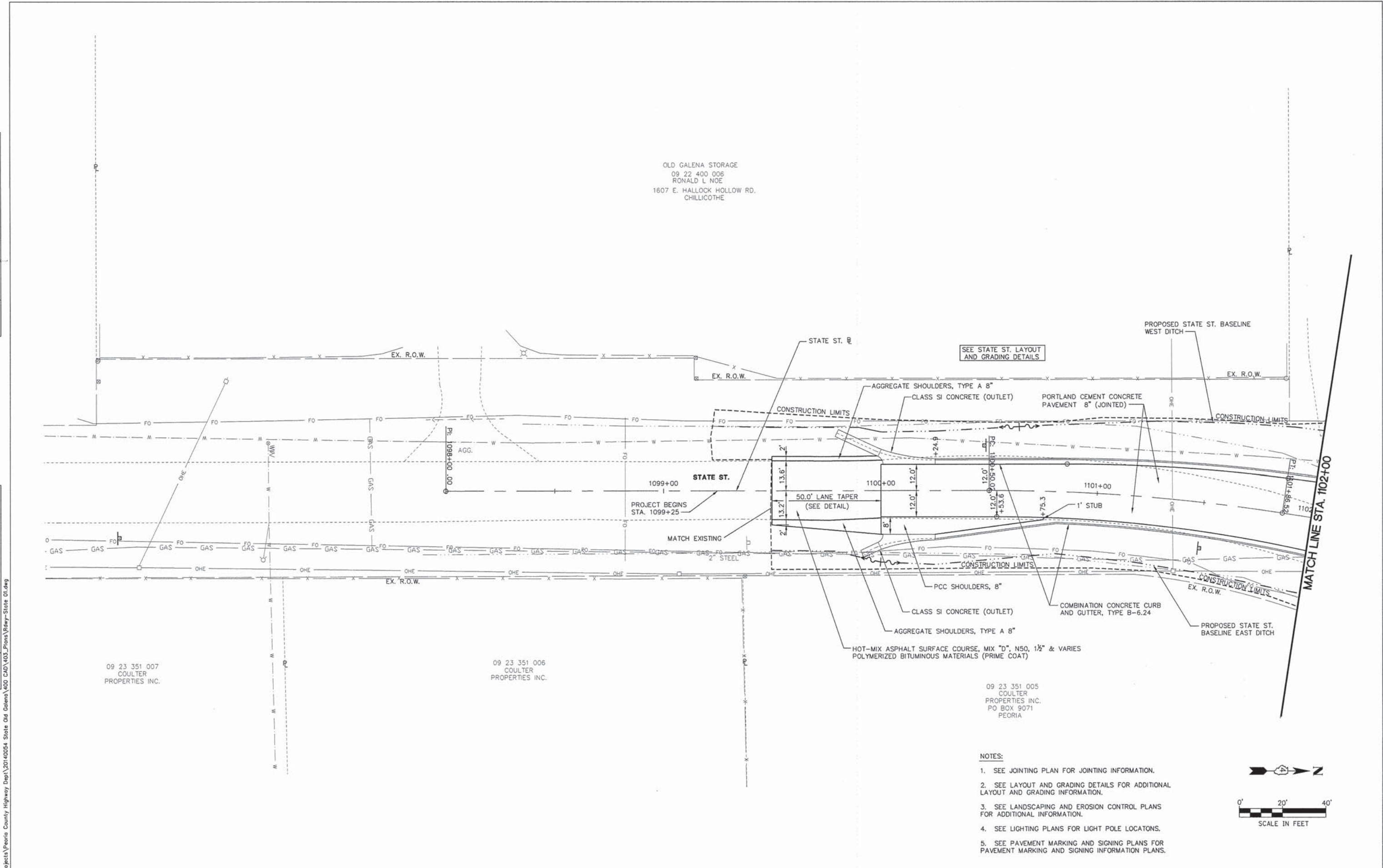
PROFILE	SURVEYED	BY	DATE
	GRADES CHECKED		
	ALIGNMENT CHECKED		
	RT. OF WAY CHECKED		
	STRUCTURE NOTATIONS CHKD		
	NO. _____		
	ADD FILE NAME		



MW Midwest Engineering Associates, Inc. 140 E. Washington Street East Peoria, Illinois 61611 309.689.8085 IL Design Firm Reg. No. 184-005896	USER NAME = Courtney Allyn DESIGNED - CSA DRAWN - ZJW CHECKED - RDC/DLH DATE - _____ REVISED - _____ REVISED - _____ REVISED - _____ REVISED - _____	PEORIA COUNTY HIGHWAY DEPARTMENT ROADWAY PROFILES OLD GALENA RD. SCALE: _____ SHEET _____ OF _____ SHEETS STA. 1004+00.00 TO STA. 1008+16.00	F.A.S. RTE. 1387/384 SECTION 11-00058-08-PV COUNTY PEORIA TOTAL SHEETS 95 SHEET NO. 43 FED. PROJECT NO. RS-1387(106) CONTRACT NO. 89638 ILLINOIS FED. AID PROJECT
	PLOT SCALE = _____ PLOT DATE = 12/10/2014 10:36 AM	DATE - _____ REVISED - _____	STA. 1004+00.00 TO STA. 1008+16.00

PLAN	SUBMITTED	BY	DATE
	PLOTTED		
	NOTED		
	REVISIONS		
	FILED		
	FILE NAME		

PROFILE	SUBMITTED	BY	DATE
	PLOTTED		
	NOTED		
	REVISIONS		
	FILED		
	FILE NAME		



MW
Midwest Engineering
Associates, Inc.
140 E. Washington Street
East Peoria, Illinois 61611
309.689.8085
Ill. Design Firm Reg. No.
184-005896

USER NAME = Courtney Allyn	DESIGNED - CSA/KMC	REVISED -
	DRAWN - DLC/KRS	REVISED -
PLOT SCALE =	CHECKED - RDC/DLH	REVISED -
PLOT DATE = 2/20/2015 3:06 PM	DATE - 2/20/2015	REVISED -

PEORIA COUNTY HIGHWAY DEPARTMENT

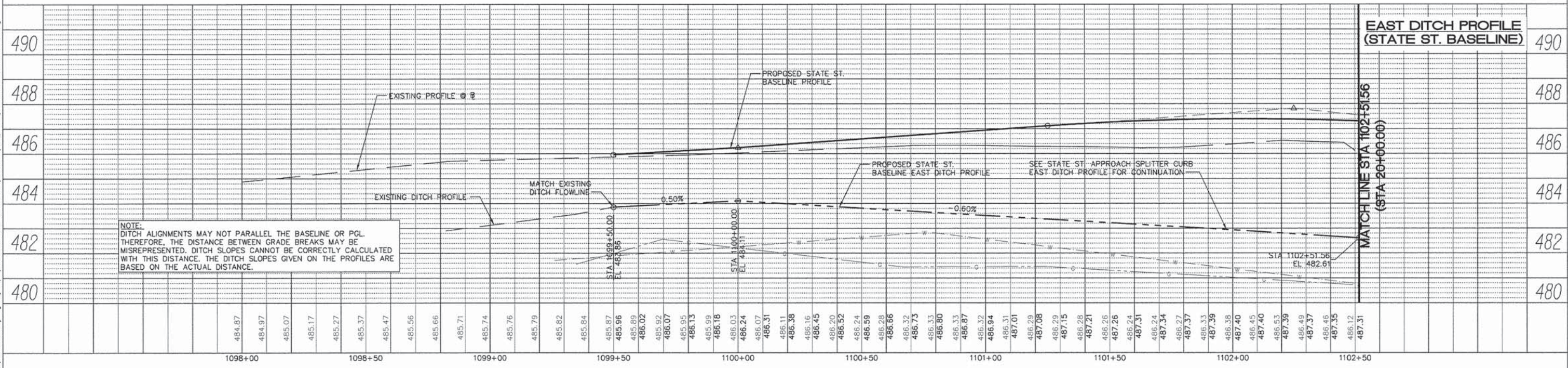
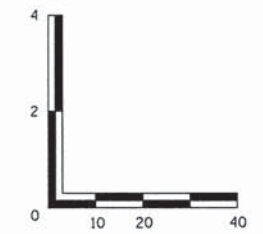
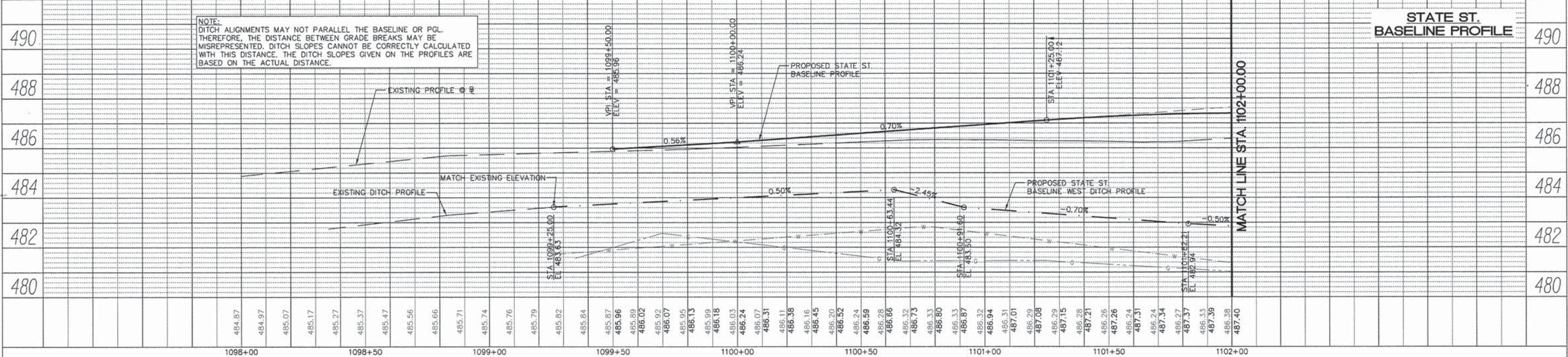
**ROADWAY PLAN
STATE ST.**

SCALE: 1"=20' SHEET ___ OF ___ SHEETS STA. 1099+25.00 TO STA. 1102+00.00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1387	11-00058-08-PV	PEORIA	96	44
384	FED. PROJECT NO. RS-1387(106)		CONTRACT NO. 89638	
ILLINOIS FED. AID PROJECT				

PLAN	SUBMITTED	DATE
NO.	PLOTTED	
	CHECKED	
	FILE NAME	

PROFILE	SUBMITTED	DATE
NO.	GRADES CHECKED	
	PLOTTED	
	FILE NAME	



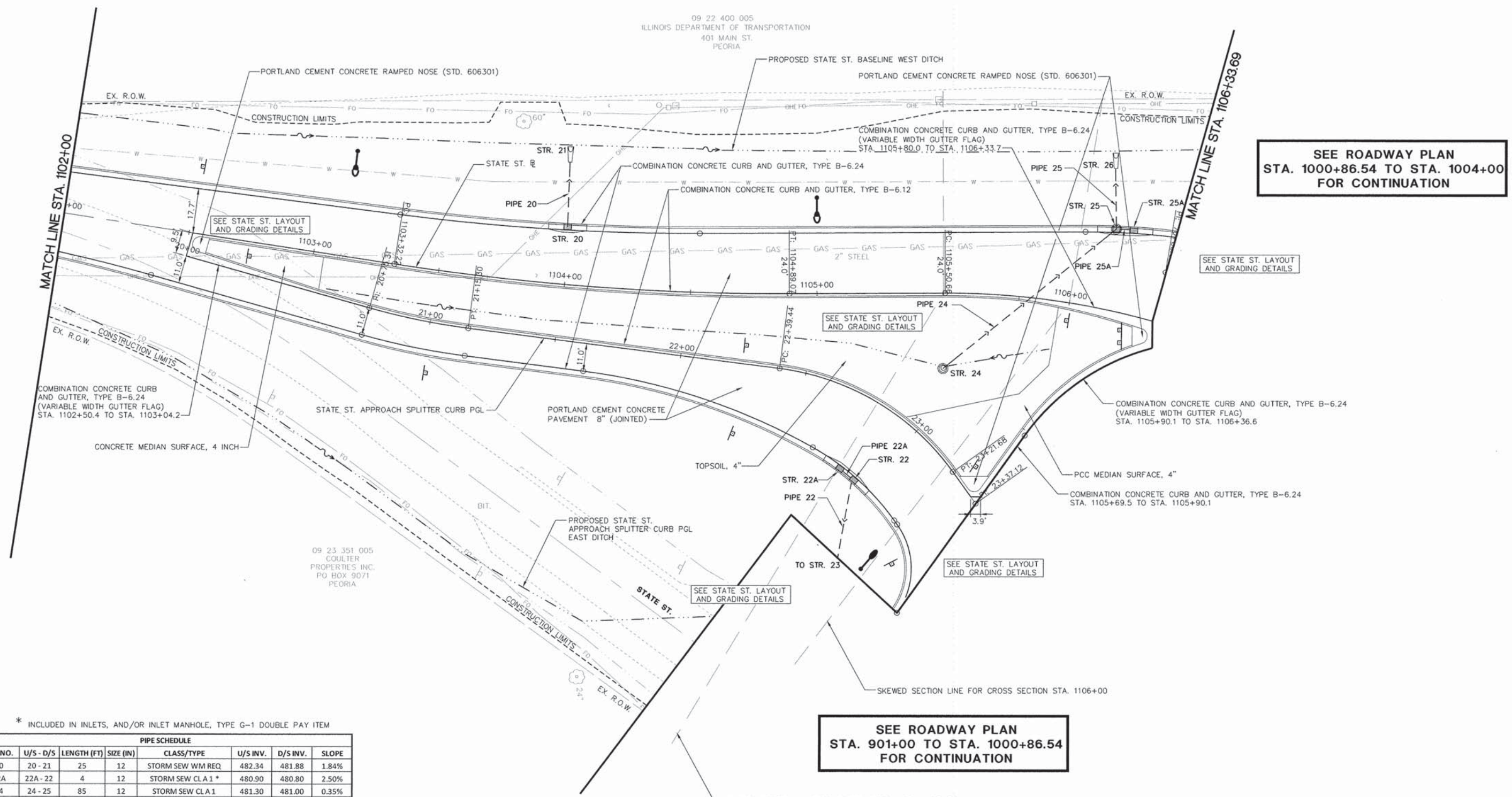
MW Midwest Engineering Associates, Inc. 140 E. Washington Street East Peoria, Illinois 61611 309.699.8085 IL Design Firm Reg. No. 184-005896	USER NAME = Courtney Allyn DESIGNED - CSA DRAWN - ZJW CHECKED - RDC/DLH DATE -	REVISED - REVISED - REVISED - REVISED -	PEORIA COUNTY HIGHWAY DEPARTMENT ROADWAY PROFILES STATE ST. SCALE: SHEET OF SHEETS STA. 1099+25.00 TO STA. 1102+00.00	F.A.S. RTE. 1387 SECTION 11-00058-08-PV COUNTY PEORIA TOTAL SHEETS 95 SHEET NO. 45 FED. PROJECT NO. RS-1387(106) CONTRACT NO. 89638 ILLINOIS FED. AID PROJECT	
	PLOT SCALE = PLOT DATE = 12/10/2014 10:36 AM	DATE -			DATE -
	MATCH LINE STA 102+51.56 (STA 20+00.00)				
	MATCH LINE STA 1102+00.00				

09 22 400 005
ILLINOIS DEPARTMENT OF TRANSPORTATION
401 MAIN ST.
PEORIA

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

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**SEE ROADWAY PLAN
STA. 100+86.54 TO STA. 1004+00
FOR CONTINUATION**

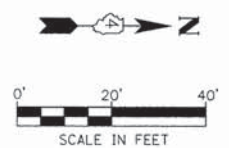
**SEE ROADWAY PLAN
STA. 901+00 TO STA. 1000+86.54
FOR CONTINUATION**

* INCLUDED IN INLETS, AND/OR INLET MANHOLE, TYPE G-1 DOUBLE PAY ITEM

PIPE SCHEDULE								
PIPE NO.	U/S - D/S	LENGTH (FT)	SIZE (IN)	CLASS/TYPE	U/S INV.	D/S INV.	SLOPE	
20	20 - 21	25	12	STORM SEW WM REQ	482.34	481.88	1.84%	
22A	22A - 22	4	12	STORM SEW CL A 1 *	480.90	480.80	2.50%	
24	24 - 25	85	12	STORM SEW CL A 1	481.30	481.00	0.35%	
25	25 - 26	24	12	STORM SEW WM REQ	480.90	480.80	0.42%	
25A	25A - 25	4	12	STORM SEW CL A 1 *	481.10	481.00	2.50%	

STR. NO.	DESCRIPTION	ALIGNMENT	LOCATION	OFFSET	CONTROL PT ELEV.	INVERTS								
						NORTH		SOUTH		EAST		WEST		
						INV.	DIA. (IN.)	INV.	DIA. (IN.)	INV.	DIA. (IN.)	INV.	DIA. (IN.)	
20	INLETS, TYPE G-1	STATE STREET BASELINE	STA 1103+99.26	21.58	LT	485.58								
21	PRC FLARED END SECTION 12"	STATE STREET BASELINE	STA 1103+97.66	54.52	LT	481.88						482.34	12	
22	INLETS, TYPE G-1 DOUBLE	STATE STREET APPROACH SPLITTER CURB PGL	STA 22+92.12	29.55	RT	483.22		480.80	12	480.70	12			
22A	INLETS, TYPE G-1 DOUBLE	STATE STREET APPROACH SPLITTER CURB PGL	STA 22+81.97	28.97	RT	483.22	480.90	12						
24	INLETS, TY A, TYPE 8 GRATE	STATE STREET BASELINE	STA 1105+50.00	30.00	RT	483.70						481.30	12	
25	INLET MANHOLE, TYPE G-1, 4' DIA. DOUBLE	STATE STREET BASELINE	STA 1106+12.55	30.75	LT	483.80	481.00	12		481.00	12	480.90	12	
25A	INLET MANHOLE, TYPE G-1, 4' DIA. DOUBLE	STATE STREET BASELINE	STA 1106+18.75	31.86	LT	483.80			481.10	12				
26	PRC FLARED END SECTION 12"	STATE STREET BASELINE	STA 1106+07.15	61.53	LT	480.80								

- NOTES:
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Associates, Inc.

140 E. Washington Street
East Peoria, Illinois 61611
309.689.8085
IL Design Firm Reg. No.
184-005896

USER NAME = Courtney Ailyn
DESIGNED - CSA/KMC
DRAWN - DLC/KRS
CHECKED - RDC/DLH
DATE - 2/20/2015

REVISIED -
REVISIED -
REVISIED -
REVISIED -

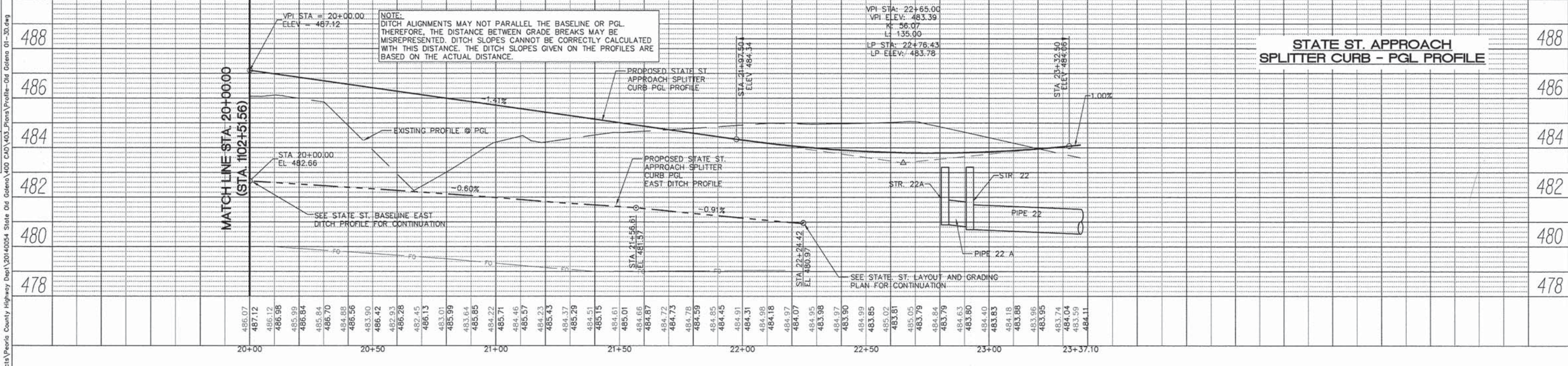
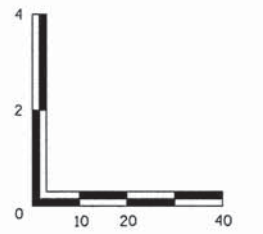
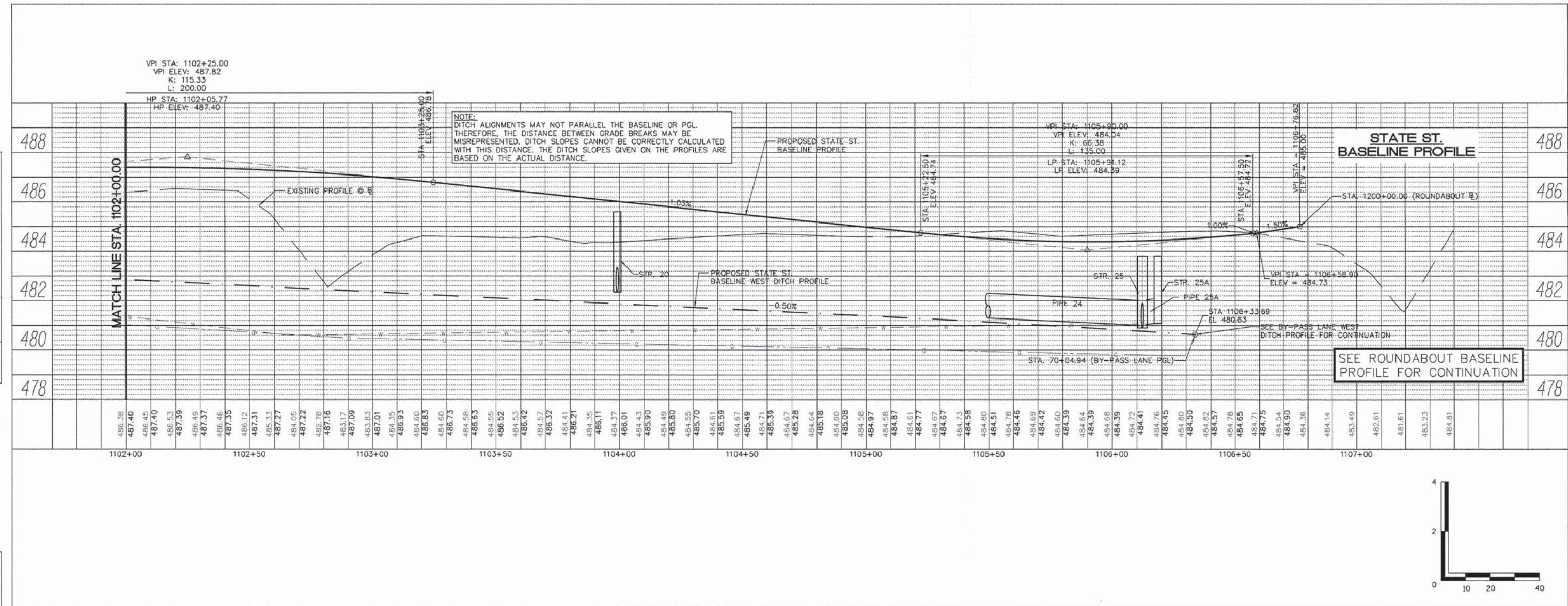
PEORIA COUNTY HIGHWAY DEPARTMENT

ROADWAY PLAN
STATE ST.
SCALE: 1"=20'
SHEET --- OF --- SHEETS
STA. 1102+00.00 TO STA. 1106+33.69

F.A.S. RTE. 1387 384	SECTION 11-00058-08-PV	COUNTY PEORIA	TOTAL SHEETS 96	SHEET NO. 46
FED. PROJECT NO. RS-1387(106)		CONTRACT NO. 89638		
[ILLINOIS] FED. AID PROJECT				

DATE	
BY	
REVIEWED	
PLANNED	
NOTED	
NO.	

DATE	
BY	
REVIEWED	
PLANNED	
NOTED	
NO.	



MW
Midwest Engineering
140 E. Washington Street
East Peoria, Illinois 61611
309.689.8085
Il. Design Firm Reg. No. 184-005996

USER NAME = Courtney Allyn	DESIGNED - CSA	REVISED -
	DRAWN - ZJW	REVISED -
	CHECKED - RDC/DLH	REVISED -
	DATE -	REVISED -

PEORIA COUNTY HIGHWAY DEPARTMENT

ROADWAY PROFILES
STATE ST.

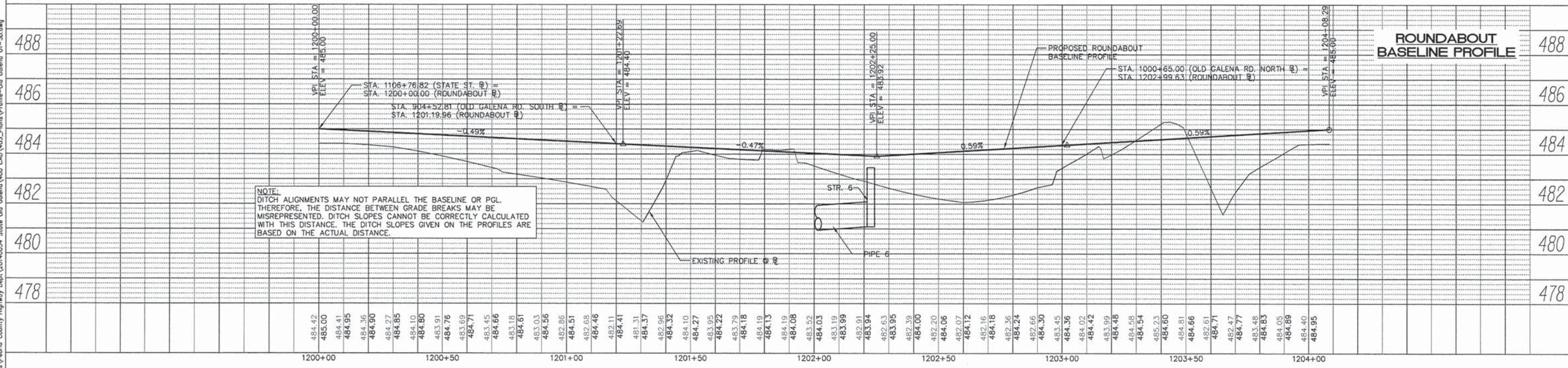
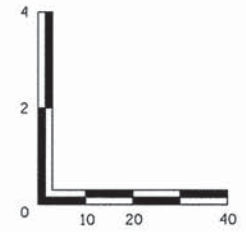
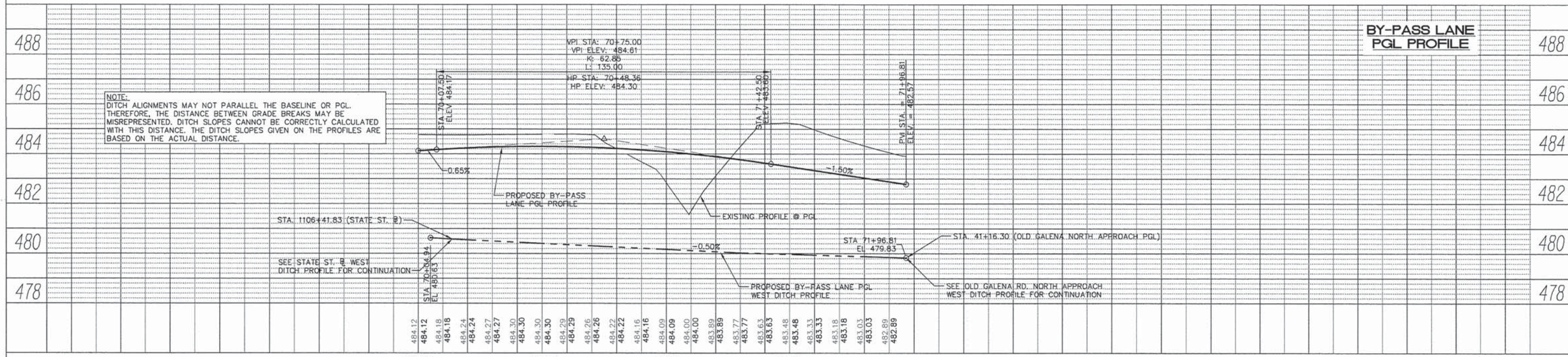
SCALE: SHEET OF SHEETS STA. 1102+00.00 TO STA. 1106+33.69

F.A.S. RTE. 1387	SECTION 11-00058-08-PV	COUNTY PEORIA	TOTAL SHEETS 95	SHEET NO. 47
FED. PROJECT NO. RS-1387(106)		CONTRACT NO. 89638		
ILLINOIS FED. AID PROJECT				

DATE	
BY	
PL AN	SURVEYED
	DESIGNED
	CHECKED
	BY
	DATE
	NO.
	FILE NAME

DATE	
BY	
PROFILE	SURVEYED
	DESIGNED
	CHECKED
	BY
	DATE
	NO.
	FILE NAME

S:\Engineering\Projects\Peoria County Highway Dept\20140054 State Old Galena\400 CAD\403_Plans\Profile--Old Galena 01--30.dwg



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140 E. Washington Street
East Peoria, Illinois 61611
309.689.8095
IL Design Firm Reg. No. 184-006996

USER NAME = Courtney Allyn	DESIGNED - CSA	REVISED -
	DRAWN - ZJW	REVISED -
	CHECKED - RDC/DLH	REVISED -
	DATE -	REVISED -
PLOT SCALE =		
PLOT DATE = 12/10/2014 10:36 AM		

PEORIA COUNTY HIGHWAY DEPARTMENT

ROADWAY PROFILES
BY-PASS LANE PGL AND ROUNDABOUT BASELINE

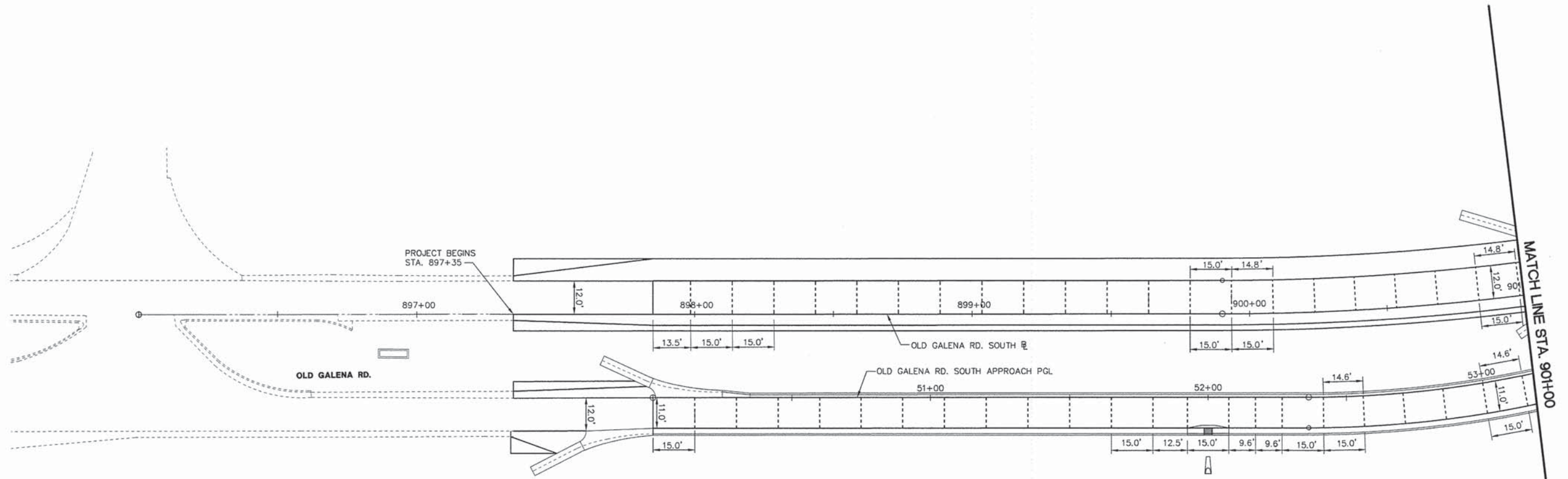
SCALE: ----- SHEET --- OF --- SHEETS STA. TO STA.

F.A.S. RTE. 138/384	SECTION 11-00058-08-PV	COUNTY PEORIA	TOTAL SHEETS 95	SHEET NO. 48
FED. PROJECT NO. RS-1387(106)		CONTRACT NO. 89638		
[ILLINOIS] FED. AID PROJECT				

PLAN	SURVEYED	BY	DATE
	PLOTTED		
	NOTED		
	RT. OF WAY CHECKED		
	NO. _____		
	CADD FILE NAME		

PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	NOTED		
	RT. OF WAY CHECKED		
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	CADD FILE NAME		

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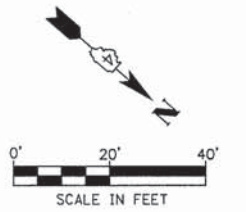


NOTES:

1. SAWED LONGITUDINAL JOINT CAN BE SUBSTITUTED FOR LONGITUDINAL CONSTRUCTION JOINTS, UNLESS SPECIFICALLY INDICATED AS A CONSTRUCTION JOINT.
2. ALL SAWED CONTRACTION JOINTS SHALL BE SEALED WITH HOT POURED JOINT SEALER.
3. SAWED CONTRACTION JOINTS SHALL BE SPACED AT A NOMINAL 15.0 FT.
4. ALL JOINTS SHALL BE IN ACCORDANCE WITH ILLINOIS DEPARTMENT OF TRANSPORTATION STANDARDS 420001, 420101, 420106 AND 420111.
5. A MINIMUM OF 1' STUB SHALL BE PROVIDED WHERE JOINTS MEET.
6. SEE LAYOUT AND GRADING DETAILS FOR ADDITIONAL LAYOUT AND GRADING INFORMATION.
7. SHEET MATCH LINES ARE LOCATED BETWEEN JOINTS. DIMENSION SHOWN IS THE DISTANCE TO THE MATCH LINE.

LEGEND

- SAWED JOINT
- _____ CONSTRUCTION JOINT
- STA./OFFSET/ELEV GIVEN ON GRADING AND LAYOUT PLANS
- PC/PT
- [Pattern Box] AREA WITH PAVEMENT FABRIC



MW
Midwest Engineering Associates, Inc.
140 E. Washington Street
East Peoria, Illinois 61611
309.889.8085
IL Design Firm Reg. No. 184-005896

USER NAME = Courtney Allyn	DESIGNED - CSA/KMC	REVISED -
PLOT SCALE =	DRAWN - DLC/KRS	REVISED -
PLOT DATE = 2/20/2015 3:11 PM	CHECKED - RDC/DLH	REVISED -
	DATE - 2/20/2015	REVISED -

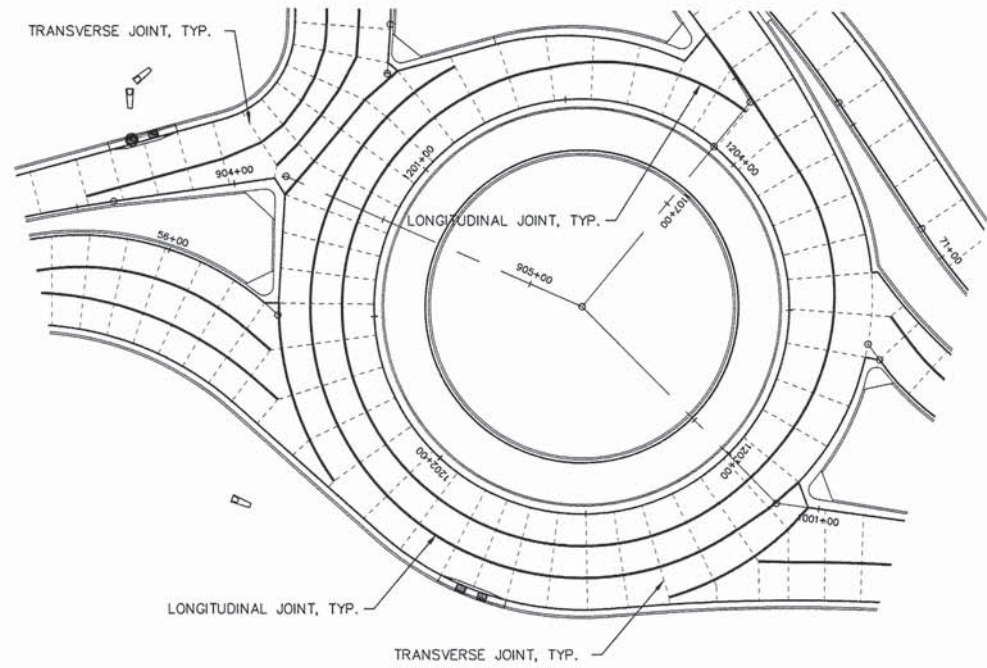
PEORIA COUNTY HIGHWAY DEPARTMENT

JOINTING PLAN OLD GALENA RD.	
SCALE: 1"=20'	SHEET ___ OF ___ SHEETS
STA. 897+35 TO STA. 901+00	

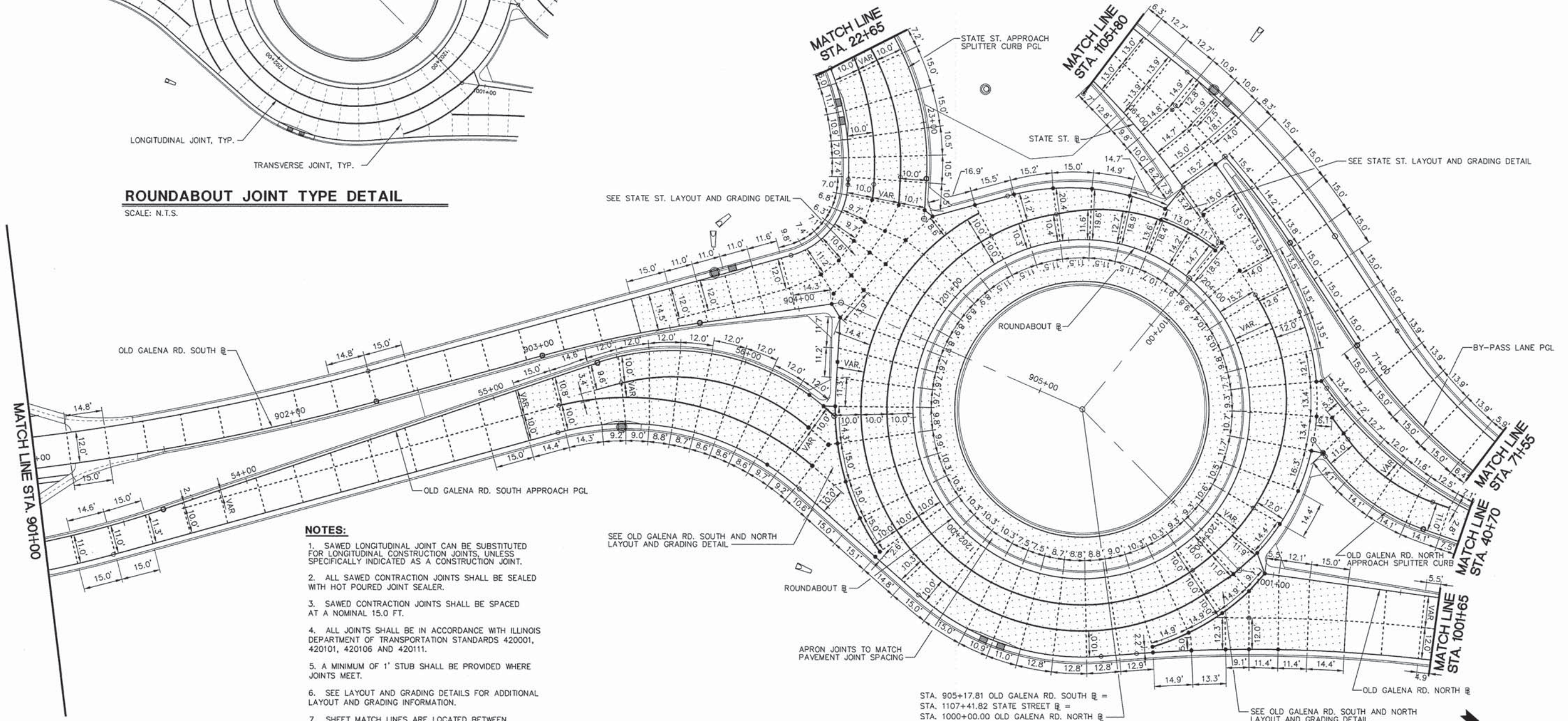
F.A.S. RTE. 1387/384	SECTION 11-00058-08-PV	COUNTY PEORIA	TOTAL SHEETS 96	SHEET NO. 49
FED. PROJECT NO. RS-1387(106)		CONTRACT NO. 89638		
ILLINOIS FED. AID PROJECT				

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

PROFILE	DESIGNED	DATE
	PLOTTED	BY
	GRADES CHECKED	
	FILE NAME	
NOTE BOOK NO.		



ROUNDBOUT JOINT TYPE DETAIL
SCALE: N.T.S.



- NOTES:**
1. SAWED LONGITUDINAL JOINT CAN BE SUBSTITUTED FOR LONGITUDINAL CONSTRUCTION JOINTS, UNLESS SPECIFICALLY INDICATED AS A CONSTRUCTION JOINT.
 2. ALL SAWED CONTRACTION JOINTS SHALL BE SEALED WITH HOT POURED JOINT SEALER.
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 5. A MINIMUM OF 1' STUB SHALL BE PROVIDED WHERE JOINTS MEET.
 6. SEE LAYOUT AND GRADING DETAILS FOR ADDITIONAL LAYOUT AND GRADING INFORMATION.
 7. SHEET MATCH LINES ARE LOCATED BETWEEN JOINTS. DIMENSION SHOWN IS THE DISTANCE TO THE MATCH LINE.

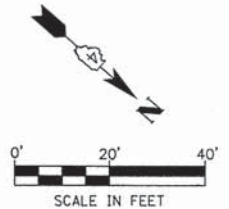
LEGEND

	SAWED JOINT
	CONSTRUCTION JOINT
	STA./OFFSET/ELEV GIVEN ON GRADING AND LAYOUT PLANS
	PC/PT
	AREA WITH PAVEMENT FABRIC

SEE OLD GALENA RD. SOUTH AND NORTH LAYOUT AND GRADING DETAIL

STA. 905+17.81 OLD GALENA RD. SOUTH =
STA. 1107+41.82 STATE STREET =
STA. 1000+00.00 OLD GALENA RD. NORTH

SEE OLD GALENA RD. SOUTH AND NORTH LAYOUT AND GRADING DETAIL



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MW Midwest Engineering
140 E. Washington Street
East Peoria, Illinois 61611
309.689.8085
IL Design Firm Reg. No. 184-008996

USER NAME = Courtney Allyn
DESIGNED - CSA/KMC
DRAWN - DLC/KRS
CHECKED - RDC/DLH
DATE - 2/20/2015
PLOT SCALE =
PLOT DATE = 2/20/2015 3:11 PM

REVISIED -
REVISIED -
REVISIED -
REVISIED -

PEORIA COUNTY HIGHWAY DEPARTMENT

JOINTING PLAN
OLD GALENA RD.

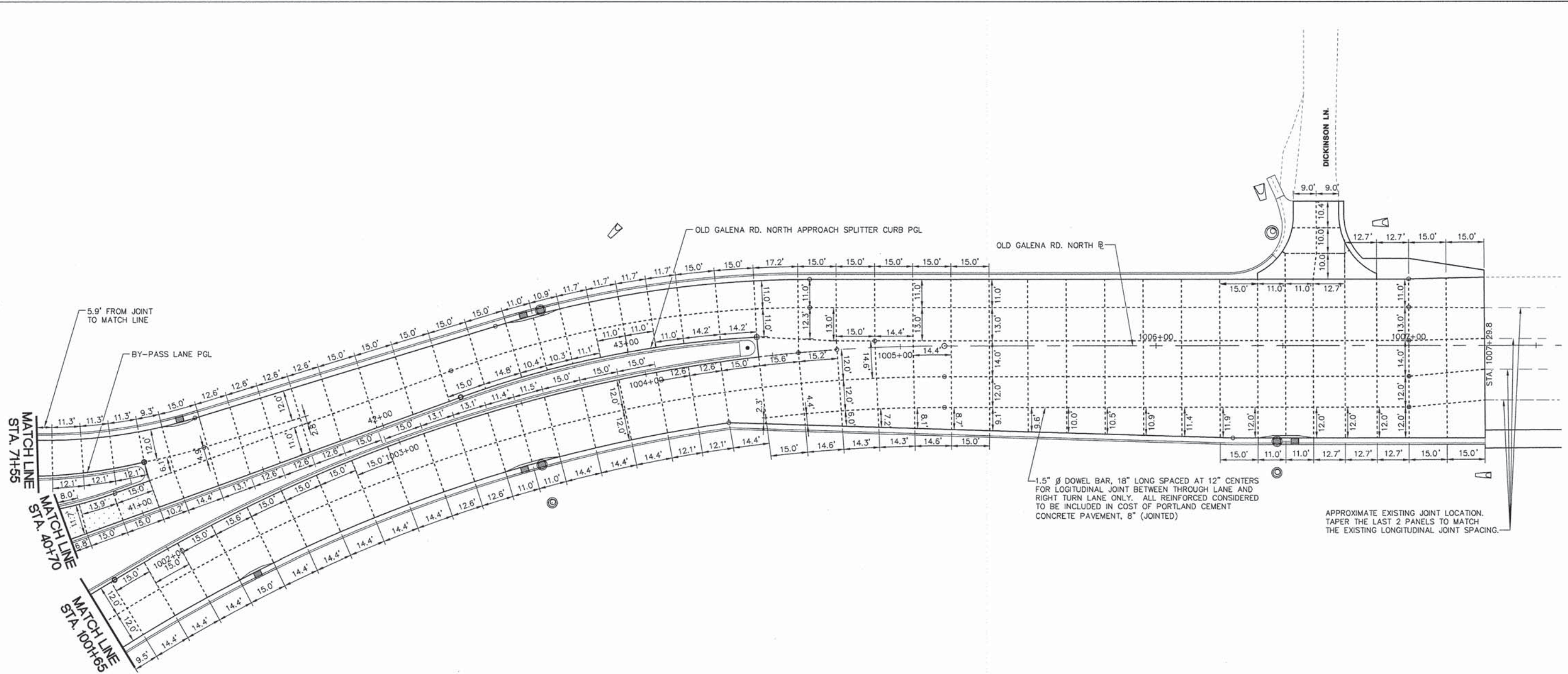
SCALE: 1"=20' SHEET --- OF --- SHEETS STA. 901+00 TO STA. 1001+65

F.A.S. RTE. 1387	SECTION 11-00058-08-PV	COUNTY PEORIA	TOTAL SHEETS 96	SHEET NO. 50
FED. PROJECT NO. RS-1387(106)			CONTRACT NO. 89638	
ILLINOIS FED. AID PROJECT				

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

PROFILE	SUBMITTED	DATE
	PLOTTED	BY
	GRADES CHECKED	
	STRUCTURE	
	NO. _____	
	NOTE BOOK	
	FILE NAME	

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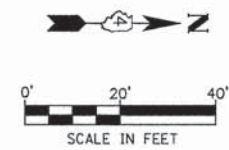


NOTES:

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7. SHEET MATCH LINES ARE LOCATED BETWEEN JOINTS. DIMENSION SHOWN IS THE DISTANCE TO THE MATCH LINE.

LEGEND

- SAWED JOINT
- CONSTRUCTION JOINT
- STA./OFFSET/ELEV GIVEN ON GRADING AND LAYOUT PLANS
- PC/PT
- [Stippled Area] AREA WITH PAVEMENT FABRIC



MW
Midwest Engineering
Associates, Inc.
140 E. Washington Street
East Peoria, Illinois 61611
309.699.9085
IL Design Firm Reg. No.
184-005956

USER NAME = Courtney Allyn	DESIGNED - CSA/KMC	REVISED -
	DRAWN - DLC/KRS	REVISED -
PLOT SCALE =	CHECKED - RDC/DLH	REVISED -
PLOT DATE = 2/20/2015 3:12 PM	DATE - 2/20/2015	REVISED -

PEORIA COUNTY HIGHWAY DEPARTMENT

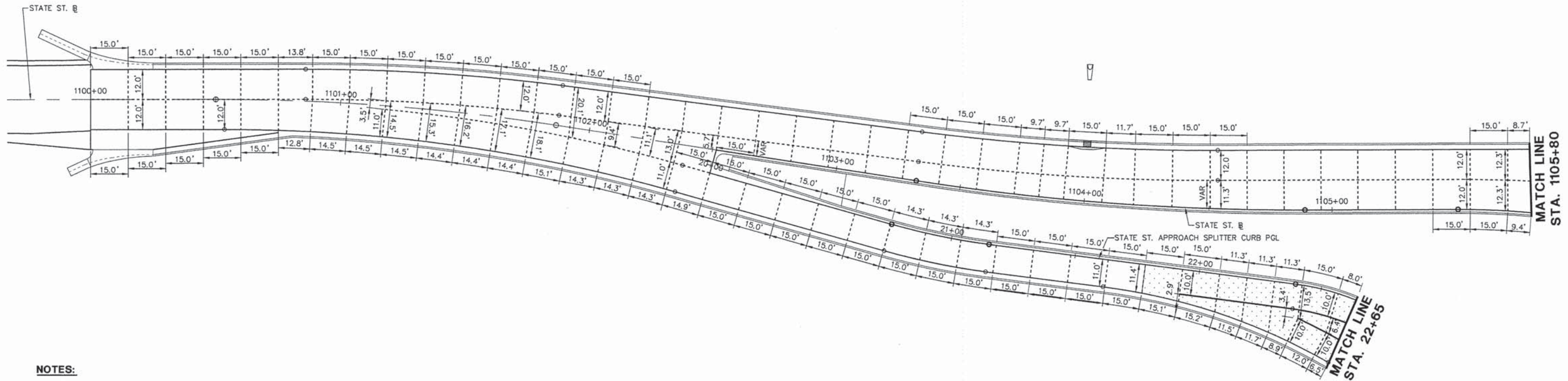
**JOINTING PLAN
OLD GALENA RD.**

SCALE: 1"=20' SHEET ___ OF ___ SHEETS STA. 1001+65 TO STA. 1007+29.8

F.A.S. RTE. 1387/384	SECTION 11-00058-08-PV	COUNTY PEORIA	TOTAL SHEETS 96	SHEET NO. 51
FED. PROJECT NO. RS-1387(106)		CONTRACT NO. 89638		
ILLINOIS FED. AID PROJECT				

DATE	
BY	
REVIEWED	
PLANNED	
NOTED	
ALIGNED	
CHECKED	
BY	
DATE	
NO.	

DATE	
BY	
REVIEWED	
PLANNED	
NOTED	
ALIGNED	
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BY	
DATE	
NO.	

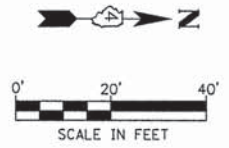


NOTES:

1. SAWED LONGITUDINAL JOINT CAN BE SUBSTITUTED FOR LONGITUDINAL CONSTRUCTION JOINTS, UNLESS SPECIFICALLY INDICATED AS A CONSTRUCTION JOINT.
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7. SHEET MATCH LINES ARE LOCATED BETWEEN JOINTS. DIMENSION SHOWN IS THE DISTANCE TO THE MATCH LINE.

LEGEND

- SAWED JOINT
- CONSTRUCTION JOINT
- STA./OFFSET/ELEV GIVEN ON GRADING AND LAYOUT PLANS
- PC/PT
- [Stippled Area] AREA WITH PAVEMENT FABRIC



MW
Midwest Engineering
Associates, Inc.
140 E. Washington Street
East Peoria, Illinois 61611
309.689.8085
IL Design Firm Reg. No.
184-005896

USER NAME = Courtney Allyn	DESIGNED - CSA/KMC	REVISED -
	DRAWN - DLC/KRS	REVISED -
PLLOT SCALE =	CHECKED - RDC/DLH	REVISED -
PLLOT DATE = 2/20/2015 3:12 PM	DATE - 2/20/2015	REVISED -

PEORIA COUNTY HIGHWAY DEPARTMENT

**JOINTING PLAN
STATE ST.**

SCALE: 1"=20' SHEET --- OF --- SHEETS STA. 1100+00 TO STA. 1105+80

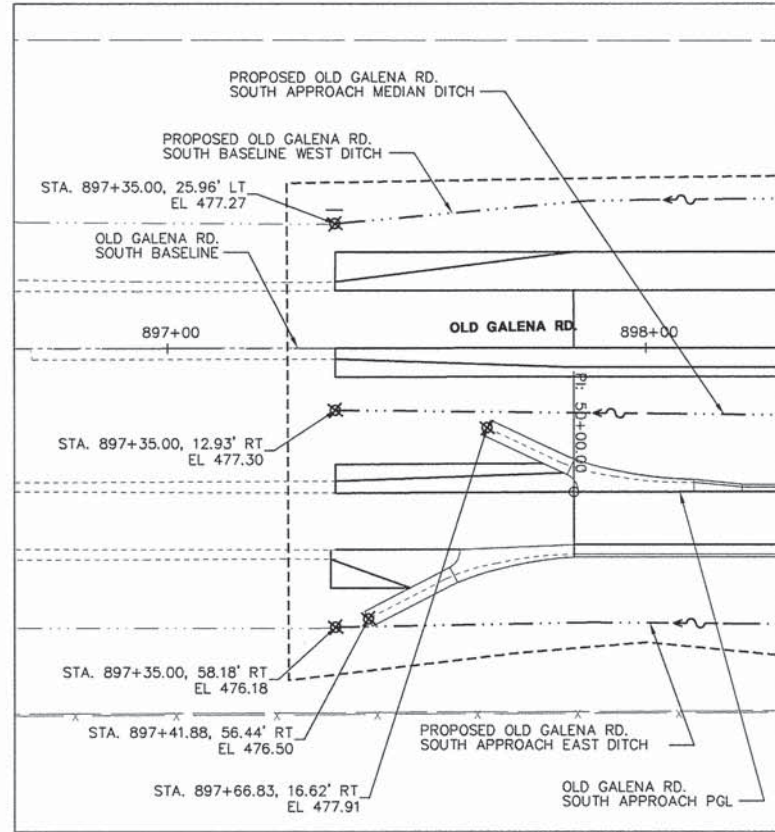
F.A.S. RTE. 1387/384	SECTION 11-00058-08-PV	COUNTY PEORIA	TOTAL SHEETS 96	SHEET NO. 52
FED. PROJECT NO. RS-1387(106)		CONTRACT NO. 89638		
[ILLINOIS] FED. AID PROJECT				

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PLAN	REVISIONS	DATE
NO.	NO.	
	NOTED	
	GRADES CHECKED	
	ALIGNMENT CHECKED	
	BY FILE NAME	

PROFILE	REVISIONS	DATE
NO.	NO.	
	NOTED	
	GRADES CHECKED	
	ALIGNMENT CHECKED	
	BY FILE NAME	

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APPROACH OUTLET DETAIL

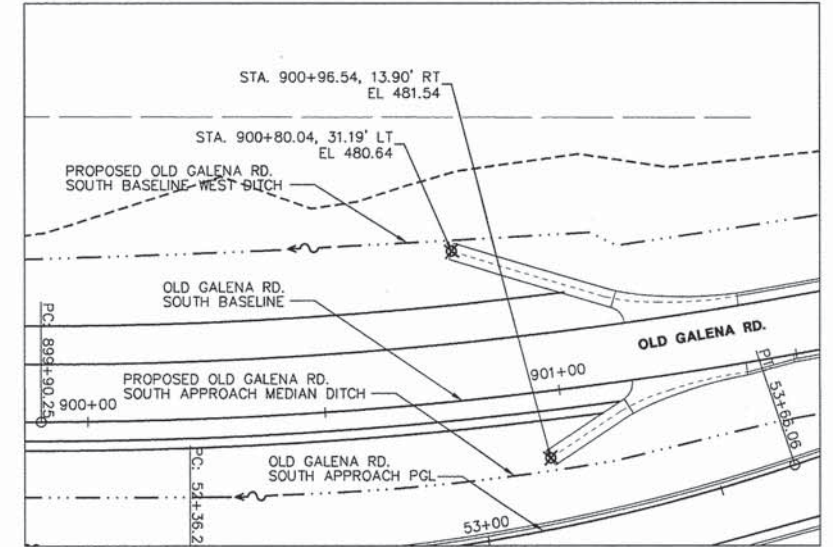
SCALE: 1" = 20'

NOTES

- 1. ALL CALLOUTS ARE GIVEN AT THE EDGE OF PAVEMENT UNLESS OTHERWISE NOTED.

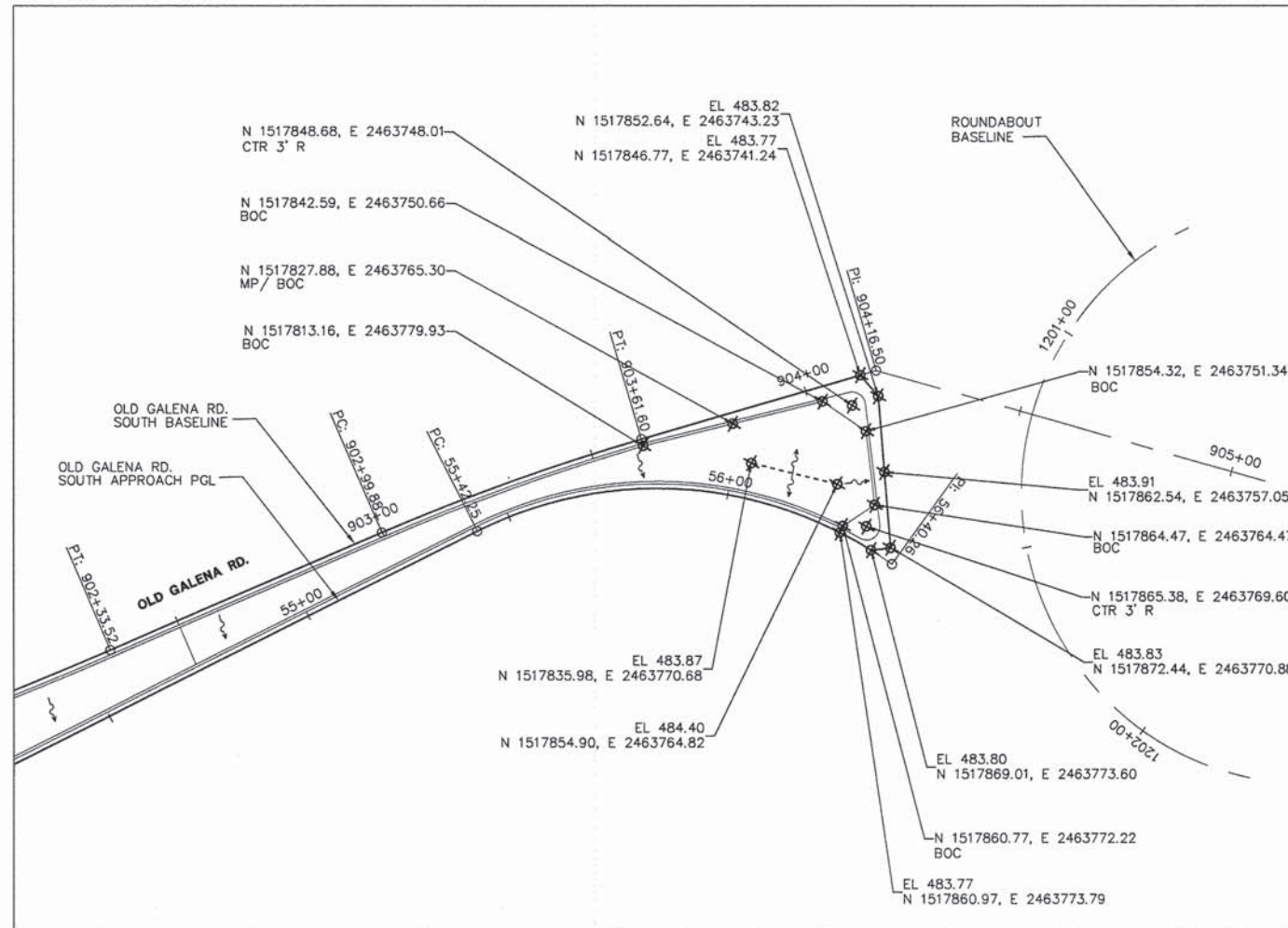
LEGEND

- | | |
|-----------------------|--------------------------|
| MP - MIDPOINT | ----- EXISTING CONTOUR |
| CTR - CENTER | —474— PROPOSED CONTOUR |
| R - RADIUS | ----- CONSTRUCTION LIMIT |
| BOC - BACK OF CURB | ----- EXISTING DITCH |
| N - NORTHING | ----- PROPOSED DITCH |
| E - EASTING | |
| ~ - DIRECTION OF FLOW | |



DEPARTURE OUTLET DETAIL

SCALE: 1" = 20'



OLD GALENA ROAD SOUTH ISLAND DETAIL

SCALE: 1" = 20'



MW Midwest Engineering Associates, Inc.
140 E. Washington Street
East Peoria, Illinois 61611
309.699.8095
IL Design Firm Reg. No. 184-005896

USER NAME = Courtney Allyn	DESIGNED - CSA/KMC	REVISED -
DRAWN - DLC/KRS	REVISIONS -	
CHECKED - RDC/DLH	REVISIONS -	
DATE - 2/20/2015	REVISIONS -	

PEORIA COUNTY HIGHWAY DEPARTMENT

LAYOUT AND GRADING DETAILS
OLD GALENA ROAD SOUTH

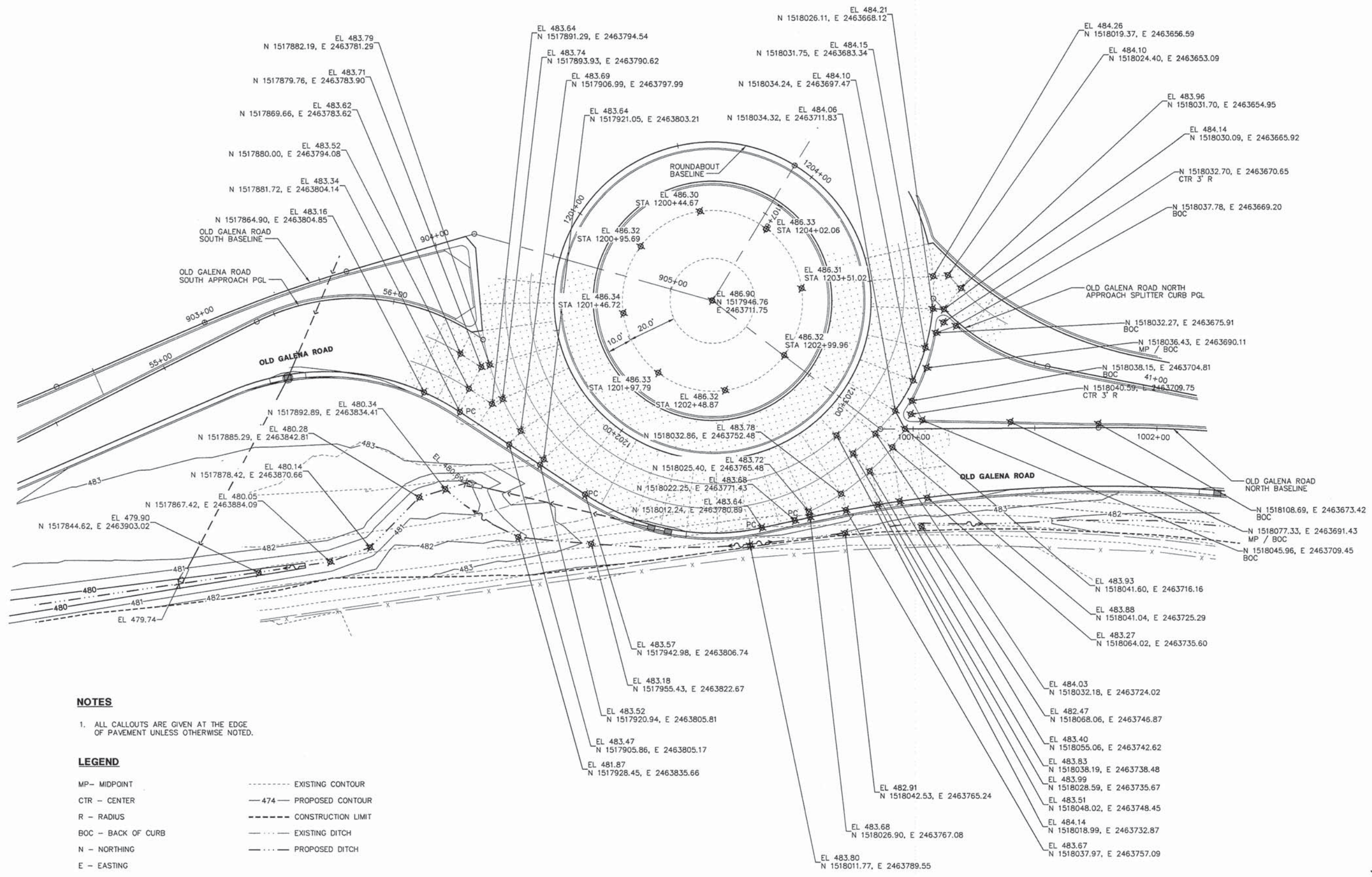
SCALE: 1"=20'	SHEET	OF	SHEETS	STA.	TO	STA.
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F.A.S. RTE. 1387/384	SECTION 11-00058-08-PV	COUNTY PEORIA	TOTAL SHEETS 96	SHEET NO. 53
FED. PROJECT NO. RS-1387(106)		CONTRACT NO. 89638		
[ILLINOIS] FED. AID PROJECT				

PLAN	REVISIONS	DATE
NOTE BOOK NO.	NO.	
CHECKED	BY	
ALIGNED	BY	
PLOTTED	BY	
FILED	BY	

PROFILE	REVISIONS	DATE
NOTE BOOK NO.	NO.	
CHECKED	BY	
GRADES	BY	
STRUCTURE	BY	
NOTATIONS	BY	

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NOTES

- 1. ALL CALLOUTS ARE GIVEN AT THE EDGE OF PAVEMENT UNLESS OTHERWISE NOTED.

LEGEND

- MP - MIDPOINT
- CTR - CENTER
- R - RADIUS
- BOC - BACK OF CURB
- N - NORTHING
- E - EASTING
- - - - - EXISTING CONTOUR
- 474 - PROPOSED CONTOUR
- - - - - CONSTRUCTION LIMIT
- - - - - EXISTING DITCH
- - - - - PROPOSED DITCH
- - - - - DIRECTION OF FLOW

MW
Midwest Engineering
Associates, Inc.

140 E. Washington Street
East Peoria, Illinois 61611
309.699.8085
IL Design Firm Reg. No.
184-005896

USER NAME = Courtney Allyn	DESIGNED - CSA/KMC	REVISED -
PLOT SCALE =	DRAWN - DLC/KRS	REVISED -
PLOT DATE = 2/25/2015 10:39 AM	CHECKED - RDC/DLH	REVISED -
	DATE - 2/20/2015	REVISED -

PEORIA COUNTY HIGHWAY DEPARTMENT

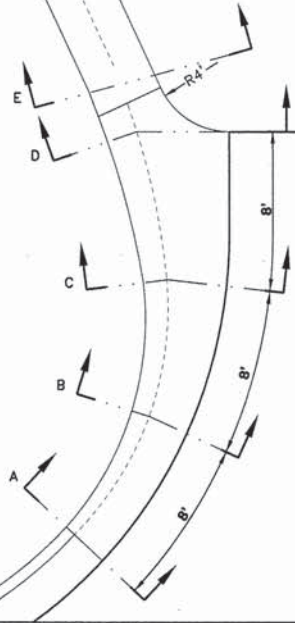
**LAYOUT AND GRADING DETAILS
OLD GALENA ROAD - SOUTH AND NORTH**

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

F.A.S. RTE. 1367/384	SECTION 11-00058-08-PV	COUNTY PEORIA	TOTAL SHEETS 96	SHEET NO. 54
FED. PROJECT NO. RS-1387(106)		CONTRACT NO. 89638		
ILLINOIS FED. AID PROJECT				

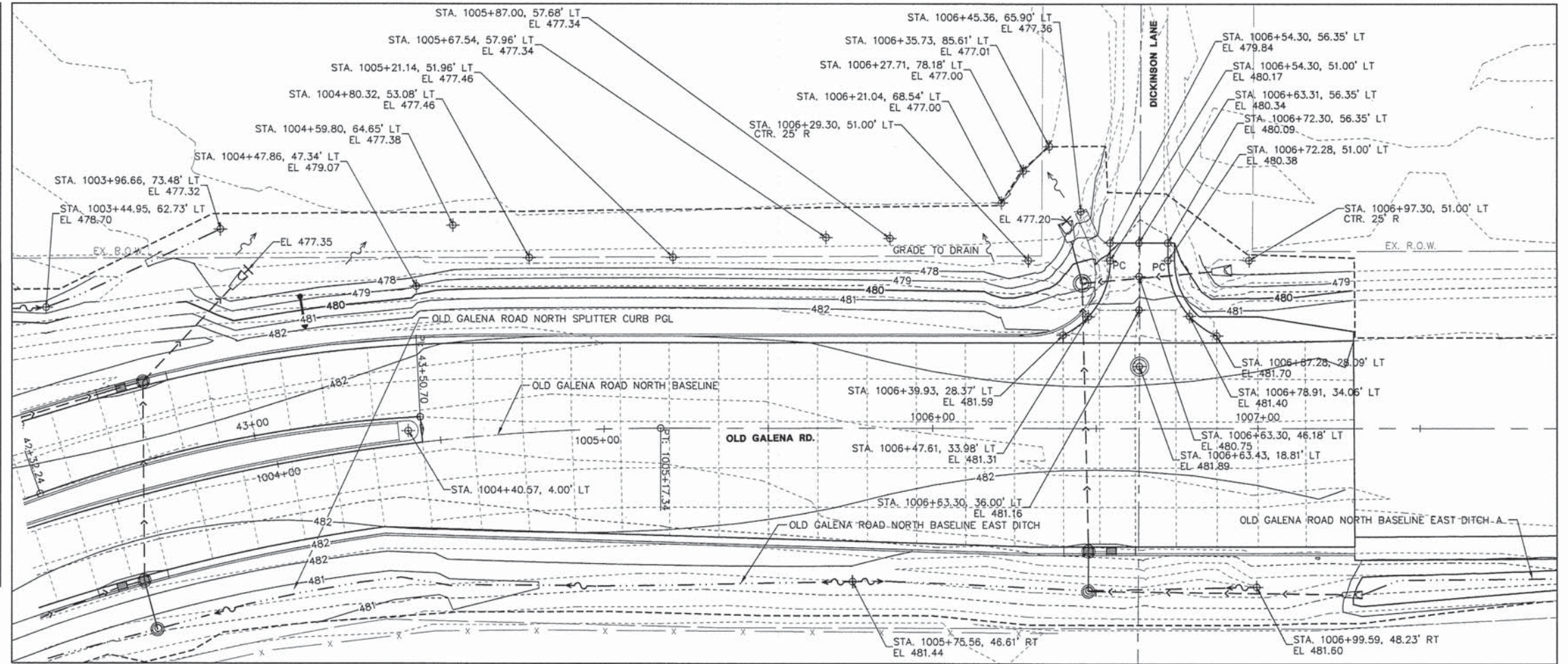
PLAN	SURVEYED	DATE
	ALIGNED	
	CHECKED	
	BY	
	NO.	

NOTE:
GUTTER OUTLET TO BE
CONSTRUCTED PER I.D.O.T.
STANDARD 606006-02



DICKINSON LANE OUTLET DETAIL

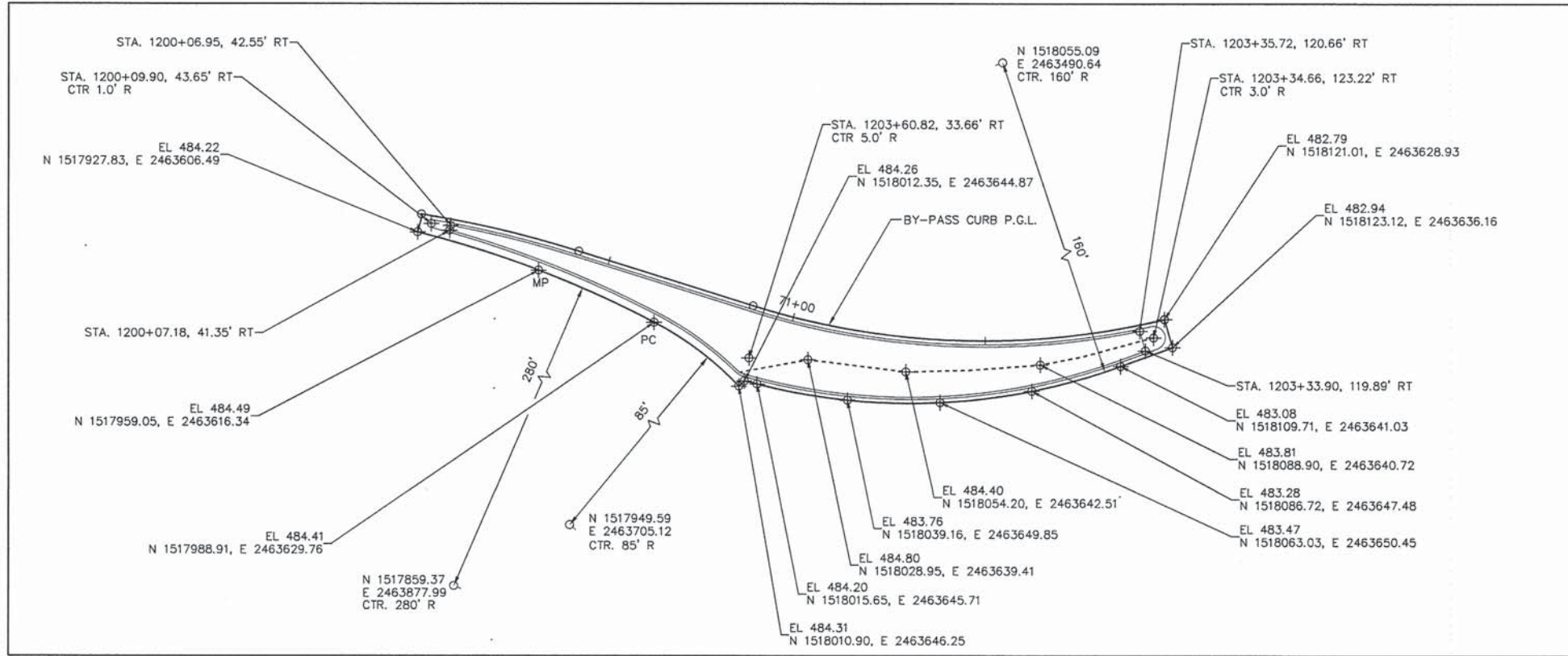
SCALE: 1" = 5'



DICKINSON LANE DETAIL

SCALE: 1" = 20'

PROFILE	GRADES	DATE
	CHECKED	
	BY	
	NO.	



BY-PASS LANE ISLAND DETAIL

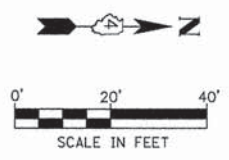
SCALE: 1" = 20'

NOTES

1. ALL CALLOUTS ARE GIVEN AT THE EDGE OF PAVEMENT UNLESS OTHERWISE NOTED.

LEGEND

- MP - MIDPOINT
- CTR - CENTER
- R - RADIUS
- BOC - BACK OF CURB
- N - NORTHING
- E - EASTING
- - - - - EXISTING CONTOUR
- 474 — PROPOSED CONTOUR
- - - - - CONSTRUCTION LIMIT
- - - - - EXISTING DITCH
- - - - - PROPOSED DITCH
- ~ ~ ~ ~ ~ DIRECTION OF FLOW



MW
Midwest Engineering
IL Design Firm Reg. No. 184-005896
140 E. Washington Street
East Peoria, Illinois 61611
309.689.8085

USER NAME = Courtney Allyn	DESIGNED - CSA/KMC	REVISED -
PLOT SCALE =	DRAWN - DLC/KRS	REVISED -
PLOT DATE = 2/25/2015 10:39 AM	CHECKED - RDC/DLH	REVISED -
	DATE - 2/20/2015	REVISED -

PEORIA COUNTY HIGHWAY DEPARTMENT

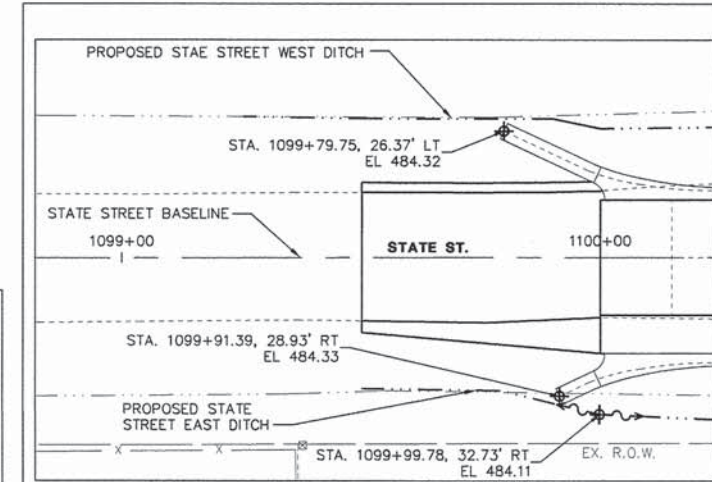
LAYOUT AND GRADING DETAILS
DICKINSON LANE / BY-PASS LANE ISLAND

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

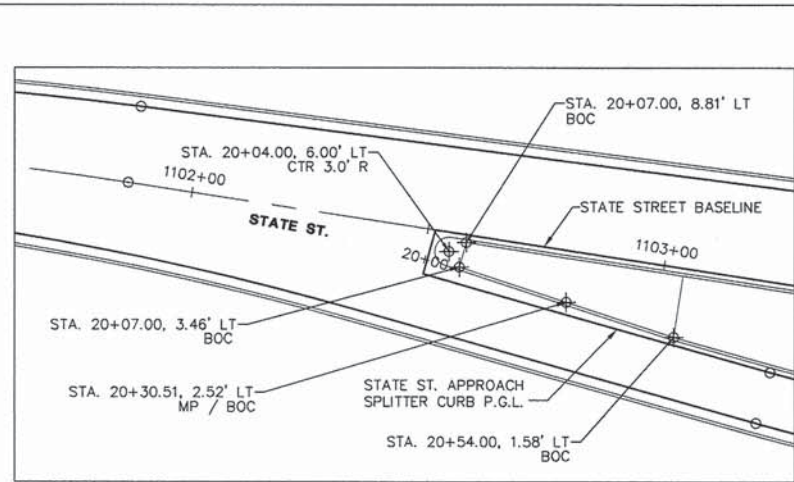
F.A.S. RTE. 1387/384	SECTION II-00058-08-PV	COUNTY PEORIA	TOTAL SHEETS 96	SHEET NO. 55
FED. PROJECT NO. RS-1387(106)		CONTRACT NO. 89638		
[ILLINOIS] FED. AID PROJECT				

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

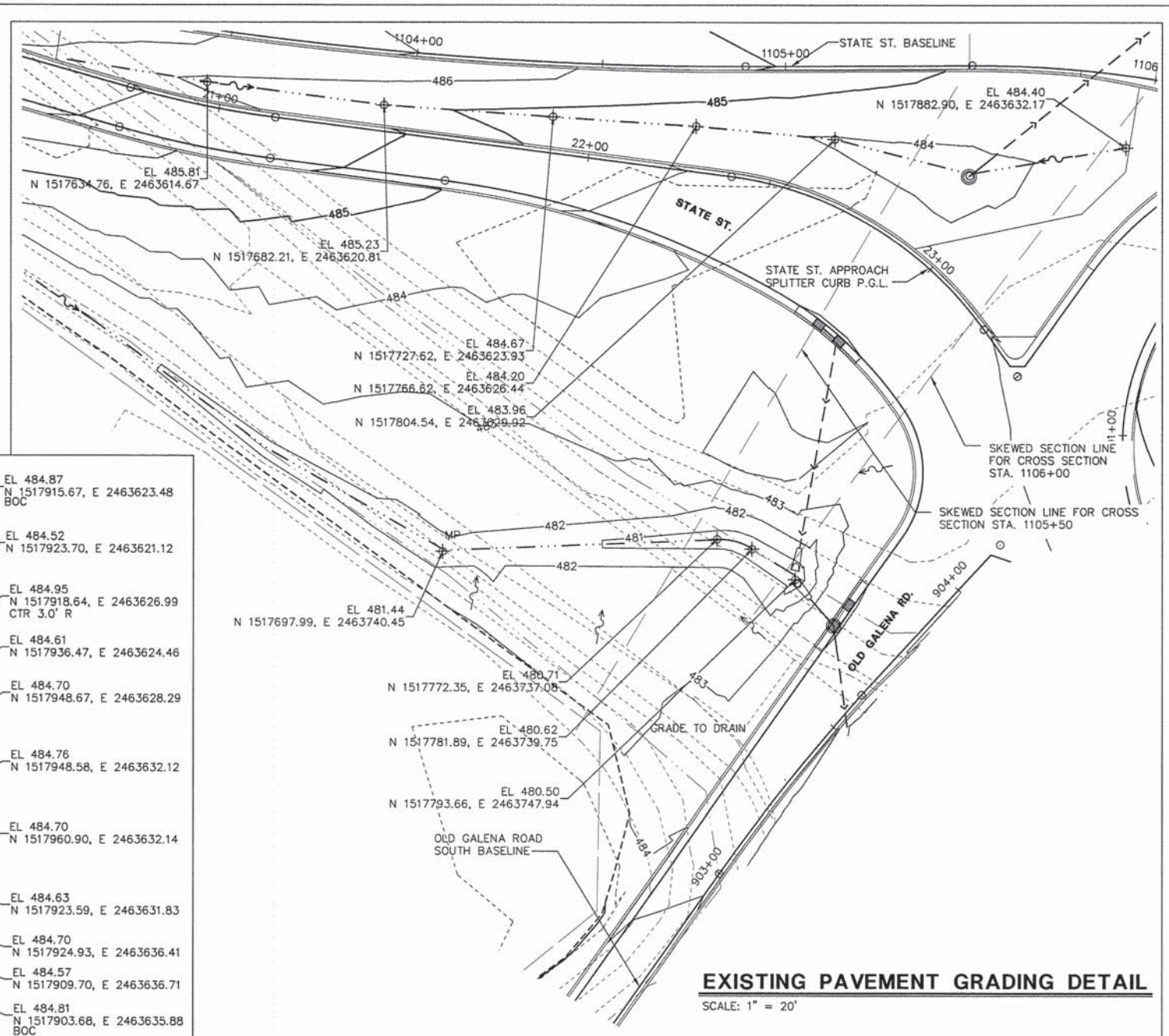
DATE	
BY	
REVISIONS	
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DATE	
BY	
REVISIONS	
NO.	
DESCRIPTION	



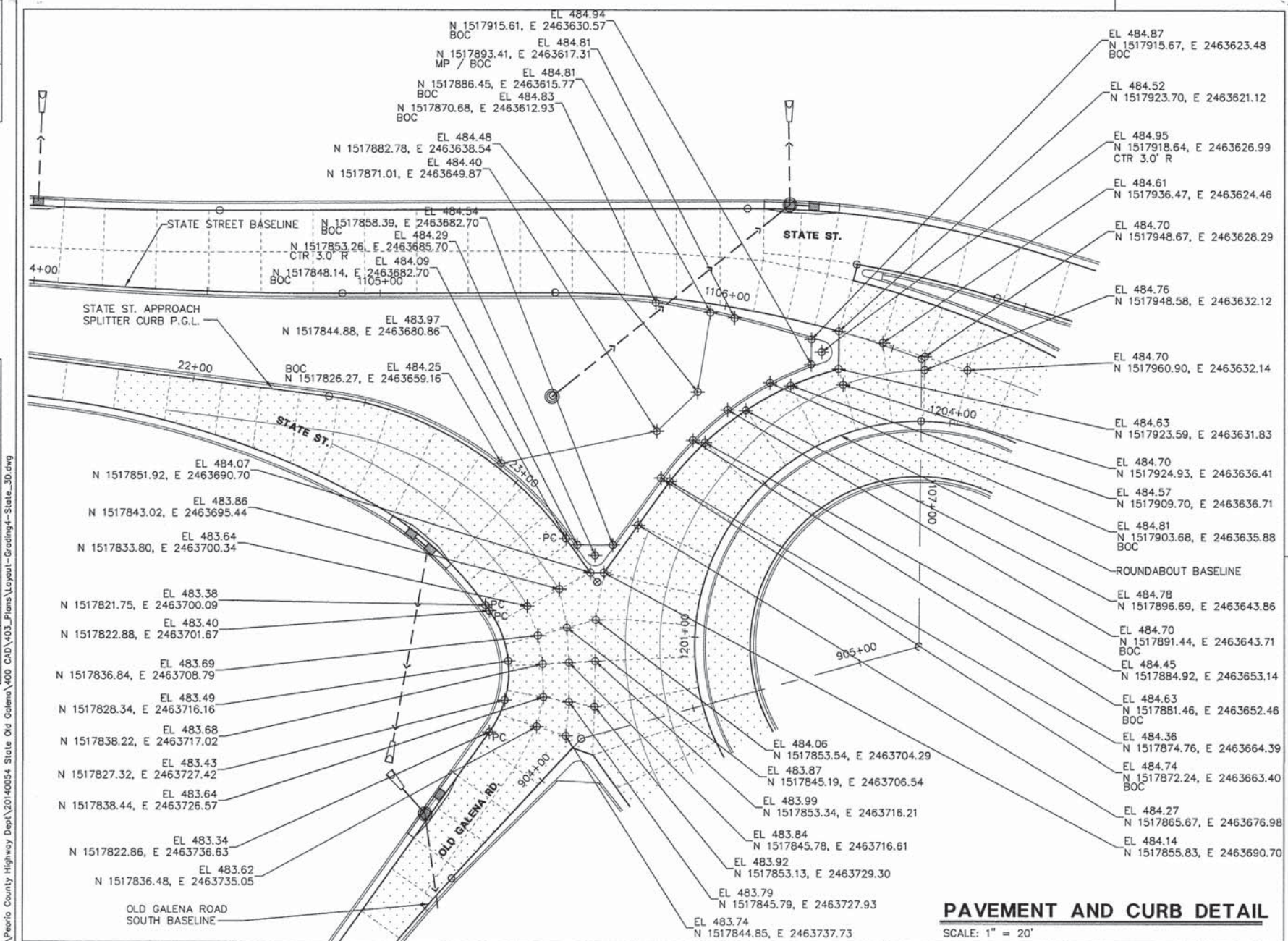
OUTLET DETAIL
SCALE: 1" = 20'



MEDIAN DETAIL
SCALE: 1" = 20'



EXISTING PAVEMENT GRADING DETAIL
SCALE: 1" = 20'



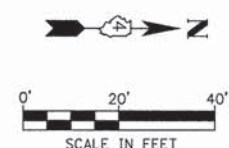
PAVEMENT AND CURB DETAIL
SCALE: 1" = 20'

NOTES

1. ALL CALLOUTS ARE GIVEN AT THE EDGE OF PAVEMENT UNLESS OTHERWISE NOTED.

LEGEND

- MP - MIDPOINT
- CTR - CENTER
- R - RADIUS
- BOC - BACK OF CURB
- N - NORTHING
- E - EASTING
- - - - - EXISTING CONTOUR
- 474- PROPOSED CONTOUR
- - - - - CONSTRUCTION LIMIT
- - - - - EXISTING DITCH
- - - - - PROPOSED DITCH
- ~ - DIRECTION OF FLOW



MW
Midwest Engineering
140 E. Washington Street
East Peoria, Illinois 61611
309.689.8085
IL Design Firm Reg. No. 184-005898

USER NAME = Courtney Allyn	DESIGNED - CSA/KMC	REVISED -
	DRAWN - DLC/KRS	REVISED -
	CHECKED - RDC/DLH	REVISED -
	DATE - 2/20/2015	REVISED -
PLOT SCALE =		
PLOT DATE = 2/25/2015 10:37 AM		

PEORIA COUNTY HIGHWAY DEPARTMENT

LAYOUT AND GRADING DETAILS
STATE STREET

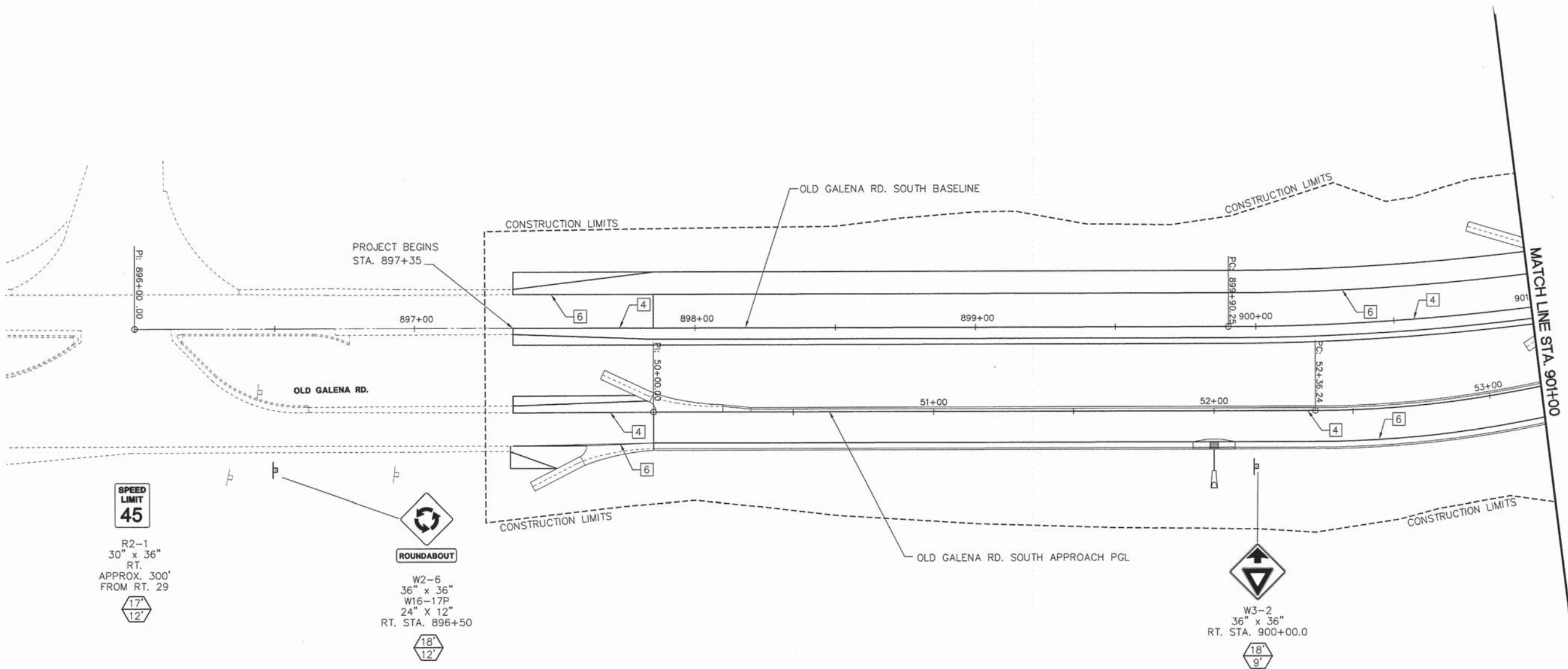
SCALE: 1"=20' SHEET ___ OF ___ SHEETS STA. _____ TO STA. _____

F.A.S. RTE. 1387/384	SECTION 11-00058-08-PV	COUNTY PEORIA	TOTAL SHEETS 96	SHEET NO. 56
FED. PROJECT NO. RS-1387(106)		CONTRACT NO. 89638		
ILLINOIS FED. AID PROJECT				

PLAN	SURVEYED	DATE
	PLOTTED	BY
	CHECKED	
	NO. OF WAY CHECKED	
	CADD FILE NAME	

PROFILE	SURVEYED	DATE
	PLOTTED	BY
	CHECKED	
	NO. OF WAY CHECKED	
	STRUCTURE NOTATIONS CHECKED	

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SPEED LIMIT 45
 R2-1
 30" x 36"
 RT.
 APPROX. 300'
 FROM RT. 29

ROUNDABOUT
 W2-6
 36" x 36"
 W16-17P
 24" x 12"
 RT. STA. 896+50

W3-2
 36" x 36"
 RT. STA. 900+00.0

LEGEND - PAVEMENT MARKING

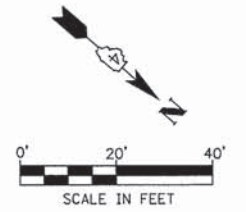
- 1 LANE LINE SKIP DASH, WHITE 6" [10' 30' 10']
- 2 DOUBLE YELLOW, 4"
- 3 DIAGONAL YELLOW, 12" @ 10' O.C.
- 4 SOLID YELLOW, 4"
- 5 SOLID WHITE, 8"
- 6 SOLID WHITE, 4"
- 7 DIAGONAL WHITE, 12" @ 10' O.C.
- 8 LETTERS AND SYMBOLS, WHITE
- 9 YIELD LINE, WHITE [1' 3 SQ. FT. EACH]
- 10 YIELD POINT SKIP DASH, WHITE 18" [2' 2' 2']
- 11 SOLID YELLOW, 8"
- 12 LANE LINE SKIP DASH, WHITE 8" [3' 9' 3']
- 13 LANE LINE SKIP DASH, WHITE 8" [6' 3' 6']
- 14 DIAGONAL YELLOW, 12" @ 20' O.C.
- 15 SOLID WHITE, 12"

LEGEND - SIGN POSTS

- SIGN POST LOCATION
- ⊕ POST LENGTH (MOUNTING HEIGHT PLUS 5' OF BURIED DEPTH)
- OFFSET FROM EDGE OF PAVEMENT (SEE STANDARD 720006 FOR OFFSET)

NOTES

1. ALL PAVEMENT MARKINGS SHALL BE EPOXY. SEE SCHEDULE OF QUANTITIES FOR ADDITIONAL INFORMATION.
2. SEE DISTRICT STANDARD 780001 FOR ARROW SPACING AND LOCATIONS.
4. ALL SIGN PANELS SHALL BE MOUNTED ON A TELESCOPING STEEL SIGN SUPPORT IN ACCORDANCE WITH HIGHWAY STANDARD 728001.
5. ALL PAVEMENT MARKING SYMBOLS SHALL BE SIZE SMALL. SEE DETAILS FOR FISHHOOK SYMBOL DETAIL.
6. WHERE APPLICABLE EXISTING SIGNS TO BE REINSTALLED PER ART. 107.25



MW
 Midwest Engineering
 Associates, Inc.
 140 E. Washington Street
 East Peoria, Illinois 61611
 309.689.8085
 IL Design Firm Reg. No.
 184-005896

USER NAME = Courtney Allyn	DESIGNED - CSA/KMC	REVISED -
	DRAWN - DLC/KRS	REVISED -
	CHECKED - RDC/DLH	REVISED -
PLOT DATE = 2/25/2015 10:40 AM	DATE - 2/20/2015	REVISED -

PEORIA COUNTY HIGHWAY DEPARTMENT

PAVEMENT MARKING AND SIGNING PLAN
 OLD GALENA RD.

SCALE: 1"=20' SHEET OF SHEETS STA. 897+35 TO STA. 901+00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1387/384	11-00058-08-PV	PEORIA	96	57
FED. PROJECT NO. RS-1387(106)		CONTRACT NO. 89638		
ILLINOIS FED. AID PROJECT				

NOTES

1. ALL PAVEMENT MARKINGS SHALL BE EPOXY. SEE SCHEDULE OF QUANTITIES FOR ADDITIONAL INFORMATION.
2. SEE DISTRICT STANDARD 780001 FOR ARROW SPACING AND LOCATIONS.
4. ALL SIGN PANELS SHALL BE MOUNTED ON A TELESCOPING STEEL SIGN SUPPORT IN ACCORDANCE WITH HIGHWAY STANDARD 728001.
5. ALL PAVEMENT MARKING SYMBOLS SHALL BE SIZE SMALL. SEE DETAILS FOR FISHHOOK SYMBOL DETAIL.
6. WHERE APPLICABLE EXISTING SIGNS TO BE REINSTALLED PER ART. 107.25

SPEED LIMIT 45

R2-1
30" x 36"
LT. STA. 902+50.0

16'
6'

SOUTH



M3-3
24" x 12"
M1-6
24" x 24"
LT. STA. 903+50.0

16'
6'

OLD GALENA RD.
D1-1D
84" x 18"
RT. STA. 904+05.3

2@ 14'
9'

SEE PAVEMENT MARKING AND SIGNING STA. 1102+00 TO STA. 1106+33.69 FOR CONTINUATION

STA. 905+17.81 OLD GALENA RD. SOUTH @ =
STA. 1107+41.82 STATE STREET @ =
STA. 1000+00.00 OLD GALENA RD. NORTH @

LOCATIONS OF POINT OF PAVEMENT MARKING CHANGES ALONG MATCH LINE COINCIDE WITH COMBINATION CONCRETE CURB AND GUTTER OR ALIGNMENTS. SEE PAVEMENT MARKING AND SIGNING STA. 1102+00 TO STA. 1106+33.69 FOR REFERENCE.

LOCATIONS OF POINT OF PAVEMENT MARKING CHANGES ALONG MATCH LINE COINCIDE WITH COMBINATION CONCRETE CURB AND GUTTER OR ALIGNMENTS. SEE PAVEMENT MARKING AND SIGNING STA. 1000+86.54 TO STA. 1004+00 FOR REFERENCE.

SEE PAVEMENT MARKING AND SIGNING STA. 1000+86.54 TO STA. 1004+00 FOR CONTINUATION

DATE	
BY	
REVISION	
NO.	
PLAN	
NO.	
NO.	
NO.	
NO.	

DATE	
BY	
REVISION	
NO.	
PROFILE	
NO.	
NO.	
NO.	
NO.	

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OLD GALENA RD. SOUTH BASELINE

CONSTRUCTION LIMITS

MATCH LINE STA. 901+00

OLD GALENA RD. SOUTH APPROACH PGL

CONSTRUCTION LIMITS

CONSTRUCTION LIMITS

OLD GALENA RD. NORTH BASELINE
ROUNDBABOUT BASELINE

MATCH LINE STA. 1000+86.54

LEGEND - PAVEMENT MARKING

- 1 LANE LINE SKIP DASH, WHITE 6" [Diagram]
- 2 DOUBLE YELLOW, 4" [Diagram]
- 3 DIAGONAL YELLOW, 12" @ 10' O.C. [Diagram]
- 4 SOLID YELLOW, 4" [Diagram]
- 5 SOLID WHITE, 8" [Diagram]
- 6 SOLID WHITE, 4" [Diagram]
- 7 DIAGONAL WHITE, 12" @ 10' O.C. [Diagram]
- 8 LETTERS AND SYMBOLS, WHITE [Diagram]
- 9 YIELD LINE, WHITE [Diagram]
- 10 YIELD POINT SKIP DASH, WHITE 18" [Diagram]

- 11 SOLID YELLOW, 8" [Diagram]
 - 12 LANE LINE SKIP DASH, WHITE 8" [Diagram]
 - 13 LANE LINE SKIP DASH, WHITE 8" [Diagram]
 - 14 DIAGONAL YELLOW, 12" @ 20' O.C. [Diagram]
 - 15 SOLID WHITE, 12" [Diagram]
- POINT OF PAVEMENT MARKING CHANGE
○ PC / PT

LEGEND - SIGN POSTS

- SIGN POST LOCATION
- POST LENGTH (MOUNTING HEIGHT PLUS 5' OF BURIED DEPTH)
- OFFSET FROM EDGE OF PAVEMENT (SEE STANDARD 720006 FOR OFFSET)



R1-2
36" x 36" x 36"
R6-5P
30" x 30"
RT. STA. 904+02.1

18'
6'

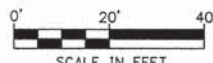
R1-2
36" x 36" x 36"
R1-54
36" x 18"
RT. STA. 904+41.0

17'
6'

R6-1R
36" x 12"
R6-4B
36" x 12"
LT. STA. 904+77.4
RT. STA. 904+91.4
LT. STA. 1107+05.0

12'
20'

(4' MOUNTING HEIGHT, MIN.)



PEORIA COUNTY HIGHWAY DEPARTMENT

PAVEMENT MARKING AND SIGNING PLAN
OLD GALENA RD.

SCALE: 1"=20' SHEET OF SHEETS STA. 901+00 TO STA. 1000+85.54

MW
Midwest Engineering
140 E. Washington Street
East Peoria, Illinois 61611
309.689.9085
Ill. Design Firm Reg. No. 184-005899

USER NAME = Erin Strickler	DESIGNED - CSA/KMC	REVISED -
PLOT SCALE =	DRAWN - DLC/KRS	REVISED -
PLOT DATE = 2/20/2015 3:00 PM	CHECKED - RDC/DLH	REVISED -
	DATE - 2/20/2015	REVISED -

F.A.S. RTE. 1387/384	SECTION 11-00058-08-PV	COUNTY PEORIA	TOTAL SHEETS 96	SHEET NO. 58
FED. PROJECT NO. RS-1387(106)		CONTRACT NO. 89638		
ILLINOIS FED. AID PROJECT				

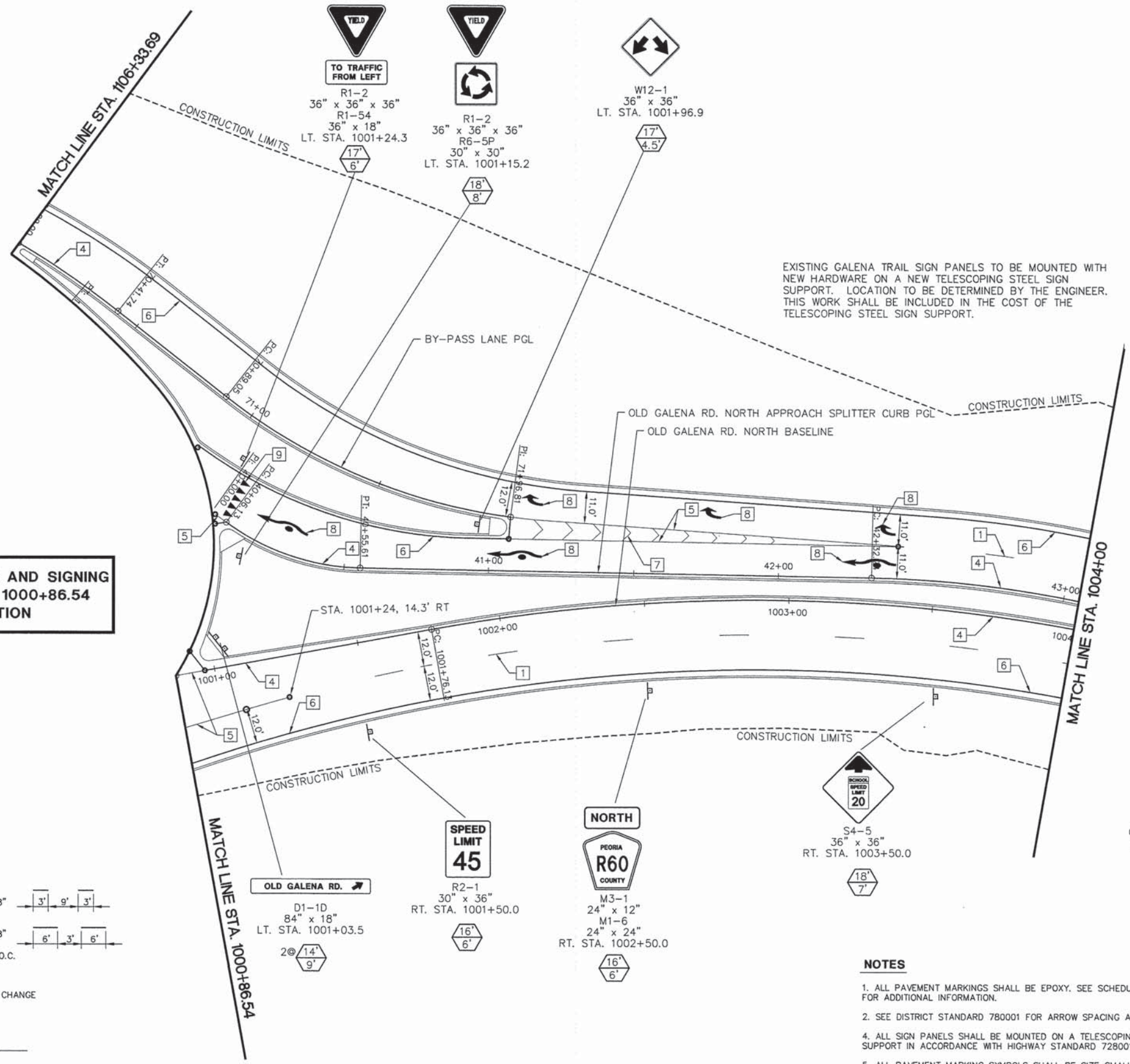
PLAN	DATE
BY	
REVISIONS	
NO.	
DESCRIPTION	
DATE	
BY	

PROFILE	DATE
BY	
REVISIONS	
NO.	
DESCRIPTION	
DATE	
BY	

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SEE PAVEMENT MARKING AND SIGNING STA. 1102+00 TO STA. 1106+33.69 FOR CONTINUATION

SEE PAVEMENT MARKING AND SIGNING STA. 901+00 TO STA. 1000+86.54 FOR CONTINUATION



EXISTING GALENA TRAIL SIGN PANELS TO BE MOUNTED WITH NEW HARDWARE ON A NEW TELESCOPING STEEL SIGN SUPPORT. LOCATION TO BE DETERMINED BY THE ENGINEER. THIS WORK SHALL BE INCLUDED IN THE COST OF THE TELESCOPING STEEL SIGN SUPPORT.

LEGEND - PAVEMENT MARKING

- 1 LANE LINE SKIP DASH, WHITE 6"
- 2 DOUBLE YELLOW, 4"
- 3 DIAGONAL YELLOW, 12" @ 10' O.C.
- 4 SOLID YELLOW, 4"
- 5 SOLID WHITE, 8"
- 6 SOLID WHITE, 4"
- 7 DIAGONAL WHITE, 12" @ 10' O.C.
- 8 LETTERS AND SYMBOLS, WHITE
- 9 YIELD LINE, WHITE
- 10 YIELD POINT SKIP DASH, WHITE 18"

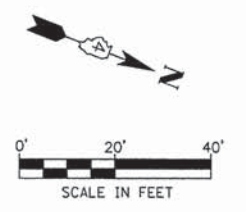
- 11 SOLID YELLOW, 8"
- 12 LANE LINE SKIP DASH, WHITE 8"
- 13 LANE LINE SKIP DASH, WHITE 8"
- 14 DIAGONAL YELLOW, 12" @ 20' O.C.
- 15 SOLID WHITE, 12"
- POINT OF PAVEMENT MARKING CHANGE
- PC / PT

LEGEND - SIGN POSTS

- SIGN POST LOCATION
- ⊕ POST LENGTH (MOUNTING HEIGHT PLUS 5' OF BURIED DEPTH)
- OFFSET FROM EDGE OF PAVEMENT (SEE STANDARD 720006 FOR OFFSET)

NOTES

1. ALL PAVEMENT MARKINGS SHALL BE EPOXY. SEE SCHEDULE OF QUANTITIES FOR ADDITIONAL INFORMATION.
2. SEE DISTRICT STANDARD 780001 FOR ARROW SPACING AND LOCATIONS.
4. ALL SIGN PANELS SHALL BE MOUNTED ON A TELESCOPING STEEL SIGN SUPPORT IN ACCORDANCE WITH HIGHWAY STANDARD 728001.
5. ALL PAVEMENT MARKING SYMBOLS SHALL BE SIZE SMALL. SEE DETAILS FOR FISHHOOK SYMBOL DETAIL.
6. WHERE APPLICABLE EXISTING SIGNS TO BE REINSTALLED PER ART. 107.25



MW
Midwest Engineering Associates, Inc.
140 E. Washington Street
East Peoria, Illinois 61611
309.689.8085
IL Design Firm Reg. No. 184-005898

USER NAME = Erin Strickler	DESIGNED - CSA/KMC	REVISED -
PLOT SCALE =	DRAWN - DLC/KRS	REVISED -
PLOT DATE = 2/20/2015 3:00 PM	CHECKED - RDC/DLH	REVISED -
	DATE - 2/20/2015	REVISED -

PEORIA COUNTY HIGHWAY DEPARTMENT

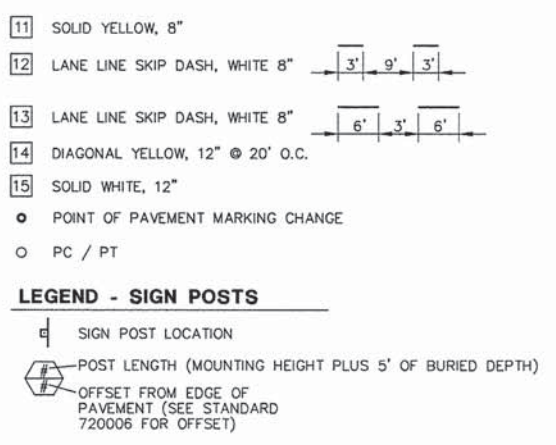
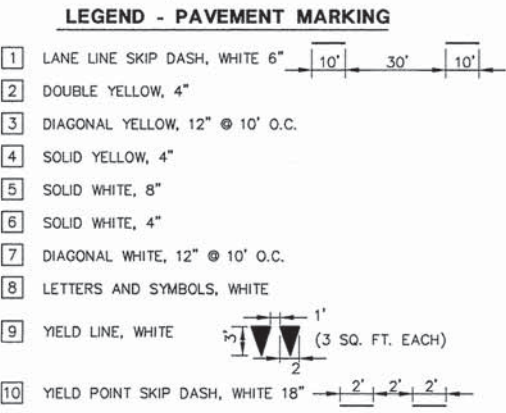
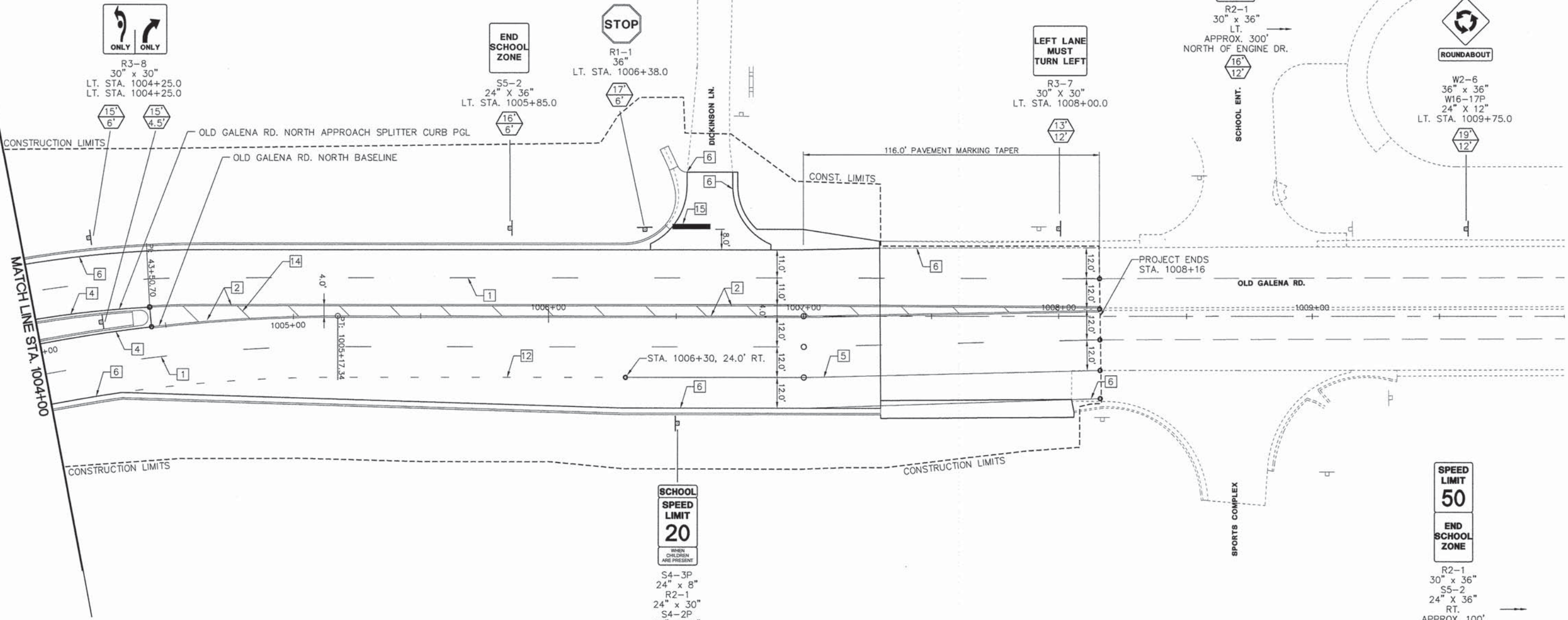
PAVEMENT MARKING AND SIGNING PLAN			
OLD GALENA RD.			
SCALE: 1"=20'	SHEET	OF	SHEETS
STA. 1000+85.54 TO STA. 1004+00			

F.A.S. RTE. 1387/384	SECTION 11-00058-08-PV	COUNTY PEORIA	TOTAL SHEETS 96	SHEET NO. 59
FED. PROJECT NO. RS-1387(106)		CONTRACT NO. 89638		
ILLINOIS FED. AID PROJECT				

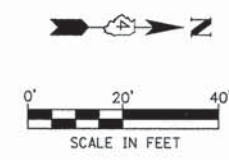
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BY	
PLAN	SUBMITTED
	PLOTTED
	ALIGNMENT CHECKED
	MARKED
	FILE NAME
NO.	

DATE	
BY	
PROFILE	SUBMITTED
	PLOTTED
	GRADES CHECKED
	STRUCTURE NOTATIONS OK'D
NO.	

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- NOTES**
- ALL PAVEMENT MARKINGS SHALL BE EPOXY. SEE SCHEDULE OF QUANTITIES FOR ADDITIONAL INFORMATION.
 - SEE DISTRICT STANDARD 780001 FOR ARROW SPACING AND LOCATIONS.
 - ALL SIGN PANELS SHALL BE MOUNTED ON A TELESCOPING STEEL SIGN SUPPORT IN ACCORDANCE WITH HIGHWAY STANDARD 728001.
 - ALL PAVEMENT MARKING SYMBOLS SHALL BE SIZE SMALL. SEE DETAILS FOR FISHHOOK SYMBOL DETAIL.
 - WHERE APPLICABLE EXISTING SIGNS TO BE REINSTALLED PER ART. 107.25



MW Midwest Engineering Associates, Inc. 140 E. Washington Street East Peoria, Illinois 61611 309.689.8085 IL Design Firm Reg. No. 184-005896	USER NAME = Courtney Allyn	DESIGNED - CSA/KMC	REVISED -
	PLOT SCALE =	DRAWN - DLC/KRS	REVISED -
	PLOT DATE = 2/25/2015 10:40 AM	CHECKED - RDC/DLH	REVISED -
		DATE - 2/20/2015	REVISED -

PEORIA COUNTY HIGHWAY DEPARTMENT

PAVEMENT MARKING AND SIGNING PLAN			
OLD GALENA RD.			
SCALE: 1"=20'	SHEET	OF	SHEETS
STA. 1004+00		TO STA. 1008+16	

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1387	11-00058-08-PV	PEORIA	96	60
FED. PROJECT NO. RS-1387(106)		CONTRACT NO. 89638		
ILLINOIS FED. AID PROJECT				

LEGEND - PAVEMENT MARKING

- 1 LANE LINE SKIP DASH, WHITE 6"
- 2 DOUBLE YELLOW, 4"
- 3 DIAGONAL YELLOW, 12" @ 10' O.C.
- 4 SOLID YELLOW, 4"
- 5 SOLID WHITE, 8"
- 6 SOLID WHITE, 4"
- 7 DIAGONAL WHITE, 12" @ 10' O.C.
- 8 LETTERS AND SYMBOLS, WHITE
- 9 YIELD LINE, WHITE (3 SQ. FT. EACH)
- 10 YIELD POINT SKIP DASH, WHITE 18"

- 11 SOLID YELLOW, 8"
- 12 LANE LINE SKIP DASH, WHITE 8"
- 13 LANE LINE SKIP DASH, WHITE 8"
- 14 DIAGONAL YELLOW, 12" @ 20' O.C.
- 15 SOLID WHITE, 12"
- POINT OF PAVEMENT MARKING CHANGE
- PC / PT

LEGEND - SIGN POSTS

- SIGN POST LOCATION
- ▬ POST LENGTH (MOUNTING HEIGHT PLUS 5' OF BURIED DEPTH)
- OFFSET FROM EDGE OF PAVEMENT (SEE STANDARD 720006 FOR OFFSET)

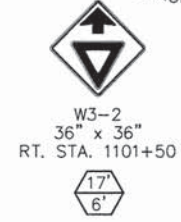
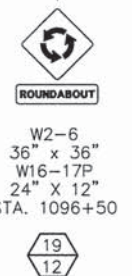
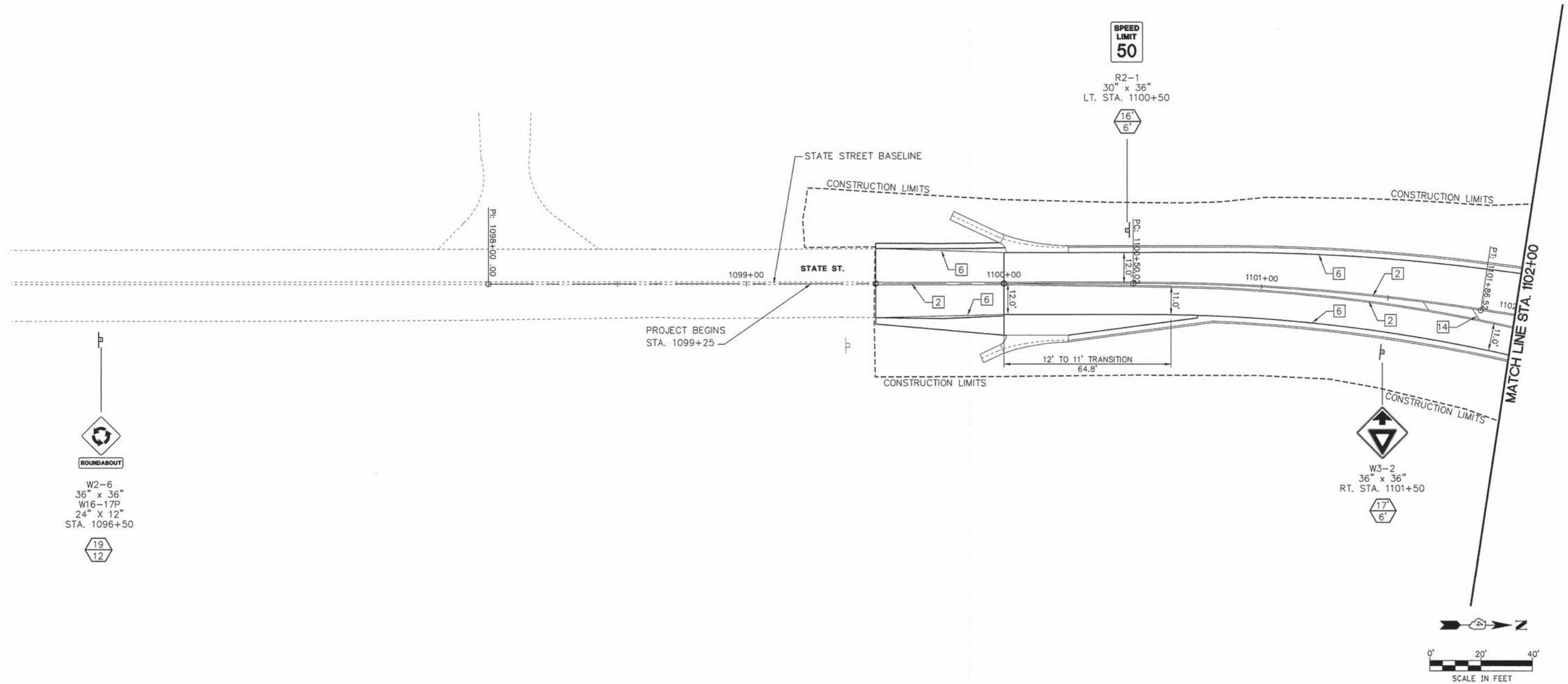
NOTES

1. ALL PAVEMENT MARKINGS SHALL BE EPOXY. SEE SCHEDULE OF QUANTITIES FOR ADDITIONAL INFORMATION.
2. SEE DISTRICT STANDARD 780001 FOR ARROW SPACING AND LOCATIONS.
4. ALL SIGN PANELS SHALL BE MOUNTED ON A TELESCOPING STEEL SIGN SUPPORT IN ACCORDANCE WITH HIGHWAY STANDARD 728001.
5. ALL PAVEMENT MARKING SYMBOLS SHALL BE SIZE SMALL. SEE DETAILS FOR FISHHOOK SYMBOL DETAIL.
6. WHERE APPLICABLE EXISTING SIGNS TO BE REINSTALLED PER ART. 107.25

PLAN	SURVEYED	DATE
NOTE BOOK NO.	PLOTTED	BY
	CHECKED	
	DATE	
	BY	
	DATE	
	BY	
	DATE	

PROFILE	SURVEYED	DATE
NOTE BOOK NO.	PLOTTED	BY
	CHECKED	
	DATE	
	BY	
	DATE	
	BY	
	DATE	

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MW
Midwest Engineering Associates, Inc.
140 E. Washington Street
East Peoria, Illinois 61611
309.689.8085
IL Design Firm Reg. No. 184-005896

USER NAME = Erin Strickler	DESIGNED - CSA/KMC	REVISD -
	DRAWN - DLC/KRS	REVISD -
PLOT SCALE =	CHECKED - RDC/DLH	REVISD -
PLOT DATE = 2/20/2015 3:01 PM	DATE - 2/20/2015	REVISD -

PEORIA COUNTY HIGHWAY DEPARTMENT

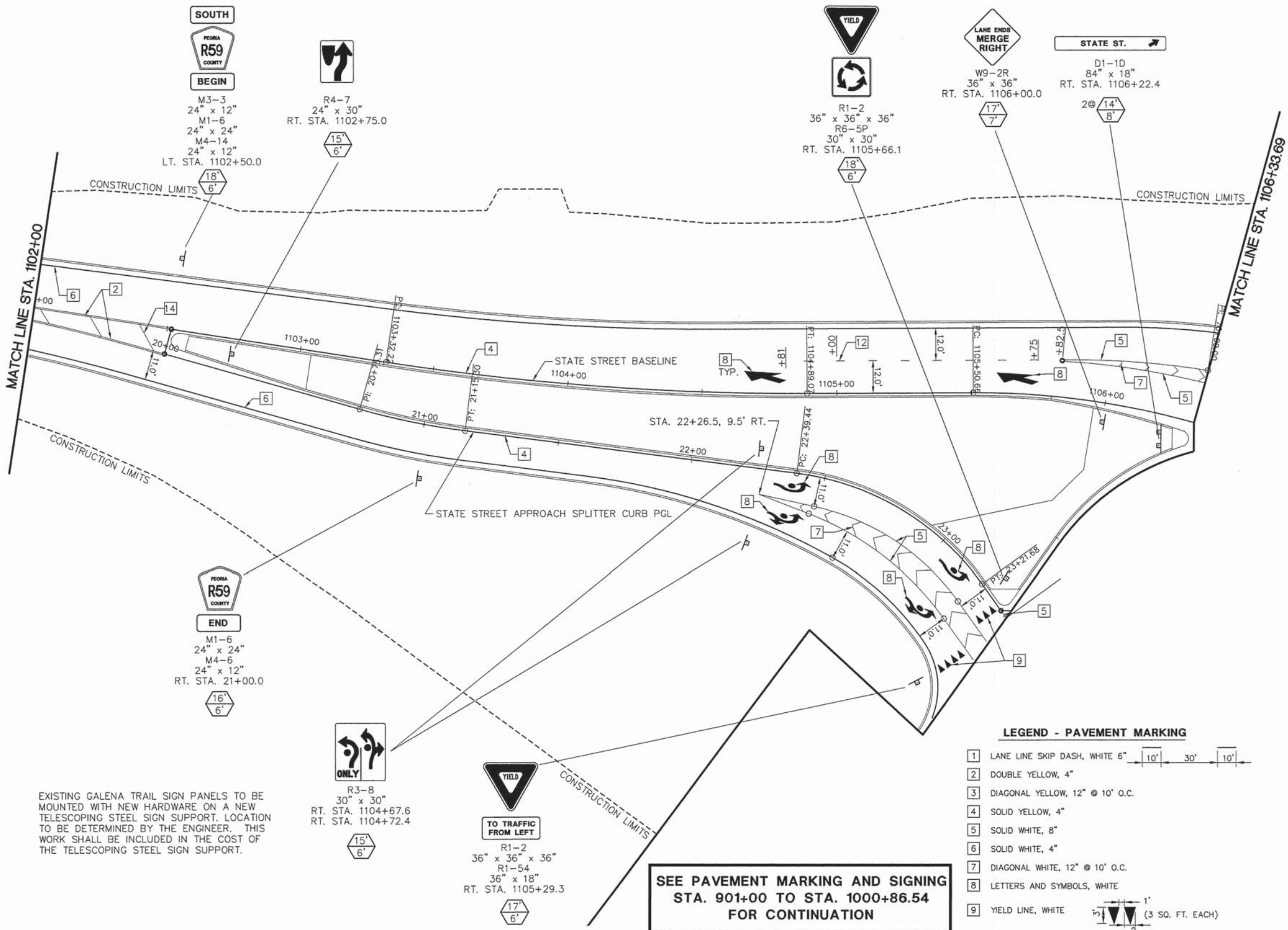
PAVEMENT MARKING AND SIGNING PLAN			
STATE ST.			
SCALE: 1"=20'	SHEET	OF	SHEETS
			STA. 1099+25 TO STA. 1102+00

F.A.S. RTE. 1387/394	SECTION 11-00058-08-PV	COUNTY PEORIA	TOTAL SHEETS 96	SHEET NO. 61
FED. PROJECT NO. RS-1387(106)		CONTRACT NO. 89638		
ILLINOIS FED. AID PROJECT				

PLAN	SURVEYED	DATE
	PLOTTED	BY
	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	
	NOTE BOOK NO.	
	FILE NAME	

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

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SEE PAVEMENT MARKING AND SIGNING STA. 1000+86.54 TO STA. 1004+00 FOR CONTINUATION

SEE PAVEMENT MARKING AND SIGNING STA. 901+00 TO STA. 1000+86.54 FOR CONTINUATION

- LEGEND - PAVEMENT MARKING**
- 1 LANE LINE SKIP DASH, WHITE 6" [10' 30' 10']
 - 2 DOUBLE YELLOW, 4"
 - 3 DIAGONAL YELLOW, 12" @ 10' O.C.
 - 4 SOLID YELLOW, 4"
 - 5 SOLID WHITE, 8"
 - 6 SOLID WHITE, 4"
 - 7 DIAGONAL WHITE, 12" @ 10' O.C.
 - 8 LETTERS AND SYMBOLS, WHITE
 - 9 YIELD LINE, WHITE [1' 2' 2' 2'] (3 SQ. FT. EACH)
 - 10 YIELD POINT SKIP DASH, WHITE 18" [2' 2' 2']

- YIELD LINE AND SYMBOLS LOCATION DETAIL**
- 11 SOLID YELLOW, 8" [3' 9' 3']
 - 12 LANE LINE SKIP DASH, WHITE 8" [6' 3' 6']
 - 13 LANE LINE SKIP DASH, WHITE 8" [6' 3' 6']
 - 14 DIAGONAL YELLOW, 12" @ 20' O.C.
 - 15 SOLID WHITE, 12"
- POINT OF PAVEMENT MARKING CHANGE
○ PC / PT
- LEGEND - SIGN POSTS**
- SIGN POST LOCATION
 - ▬ POST LENGTH (MOUNTING HEIGHT PLUS 5' OF BURIED DEPTH)
 - OFFSET FROM EDGE OF PAVEMENT (SEE STANDARD 720006 FOR OFFSET)

EXISTING GALENA TRAIL SIGN PANELS TO BE MOUNTED WITH NEW HARDWARE ON A NEW TELESCOPING STEEL SIGN SUPPORT. LOCATION TO BE DETERMINED BY THE ENGINEER. THIS WORK SHALL BE INCLUDED IN THE COST OF THE TELESCOPING STEEL SIGN SUPPORT.

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East Peoria, Illinois 61611
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Il. Design Firm Reg. No. 184-005896

USER NAME = Erin Strickler	DESIGNED - CSA/KMC	REVISED -
	DRAWN - DLC/KRS	REVISED -
PLOT SCALE =	CHECKED - RDC/DLH	REVISED -
PLOT DATE = 2/20/2015 3:02 PM	DATE - 2/20/2015	REVISED -

PEORIA COUNTY HIGHWAY DEPARTMENT

PAVEMENT MARKING AND SIGNING PLAN STATE ST.

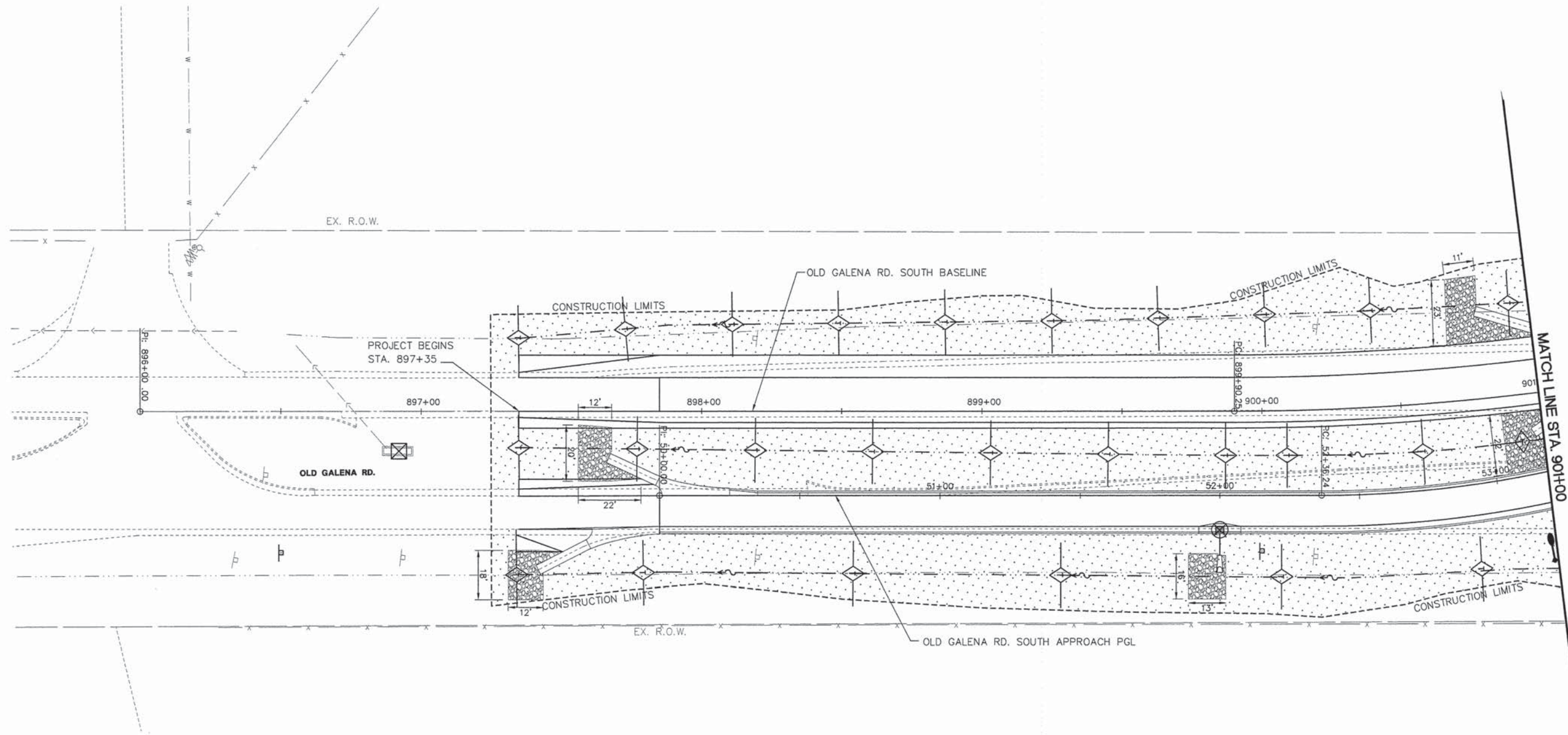
SCALE: 1"=20' SHEET OF SHEETS STA. 1102+00 TO STA. 1106+33.69

F.A.S. RTE. 1387/384	SECTION 11-00058-08-PV	COUNTY PEORIA	TOTAL SHEETS 96	SHEET NO. 62
FED. PROJECT NO. RS-1387(106)		CONTRACT NO. 89638		
ILLINOIS FED. AID PROJECT				

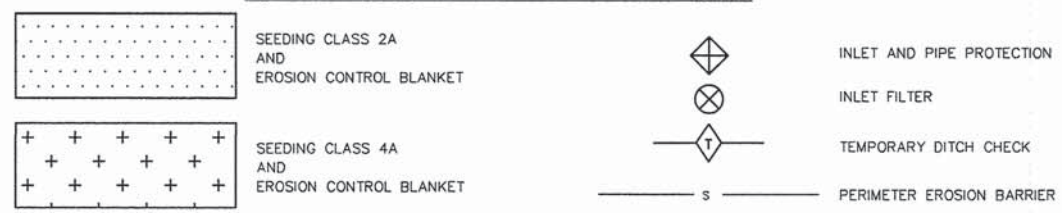
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	PLOTTED		
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PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	NOTED		
	REVISIONS		
	NO. OF WAYS CHECKED		
	NO.		
	ADD FILE NAME		

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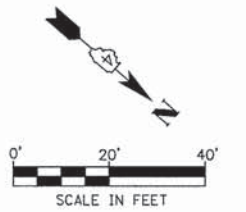


LEGEND - LANDSCAPING AND EROSION CONTROL



NOTES - LANDSCAPING AND EROSION CONTROL

1. TOPSOIL 4" SHALL BE PLACED IN ALL DISTURBED AREAS WITHIN THE CONSTRUCTION LIMITS.
2. SEEDING CLASS 4A DOES NOT REQUIRE FERTILIZER.
3. ALL SEEDED AREAS SHALL HAVE EROSION CONTROL BLANKET CONSISTING OF KNITTED STRAW MAT.
4. ALL INLETS RECEIVING STORM WATER RUNOFF DURING CONSTRUCTION ACTIVITIES SHALL HAVE INLET FILTERS IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS.



MW
Midwest Engineering Associates, Inc.
140 E. Washington Street
East Peoria, Illinois 61611
309.889.8085
IL Design Firm Reg. No. 184-005896

USER NAME = Erin Strickler	DESIGNED - CSA/KMC	REVISED -
PLLOT SCALE =	DRAWN - DLC/KRS	REVISED -
PLLOT DATE = 2/20/2015 3:03 PM	CHECKED - RDC/DLH	REVISED -
	DATE - 2/20/2015	REVISED -

PEORIA COUNTY HIGHWAY DEPARTMENT

**LANDSCAPING AND EROSION CONTROL PLAN
OLD GALENA RD.**

SCALE: 1"=20' SHEET OF SHEETS STA. 897+35 TO STA. 901+00

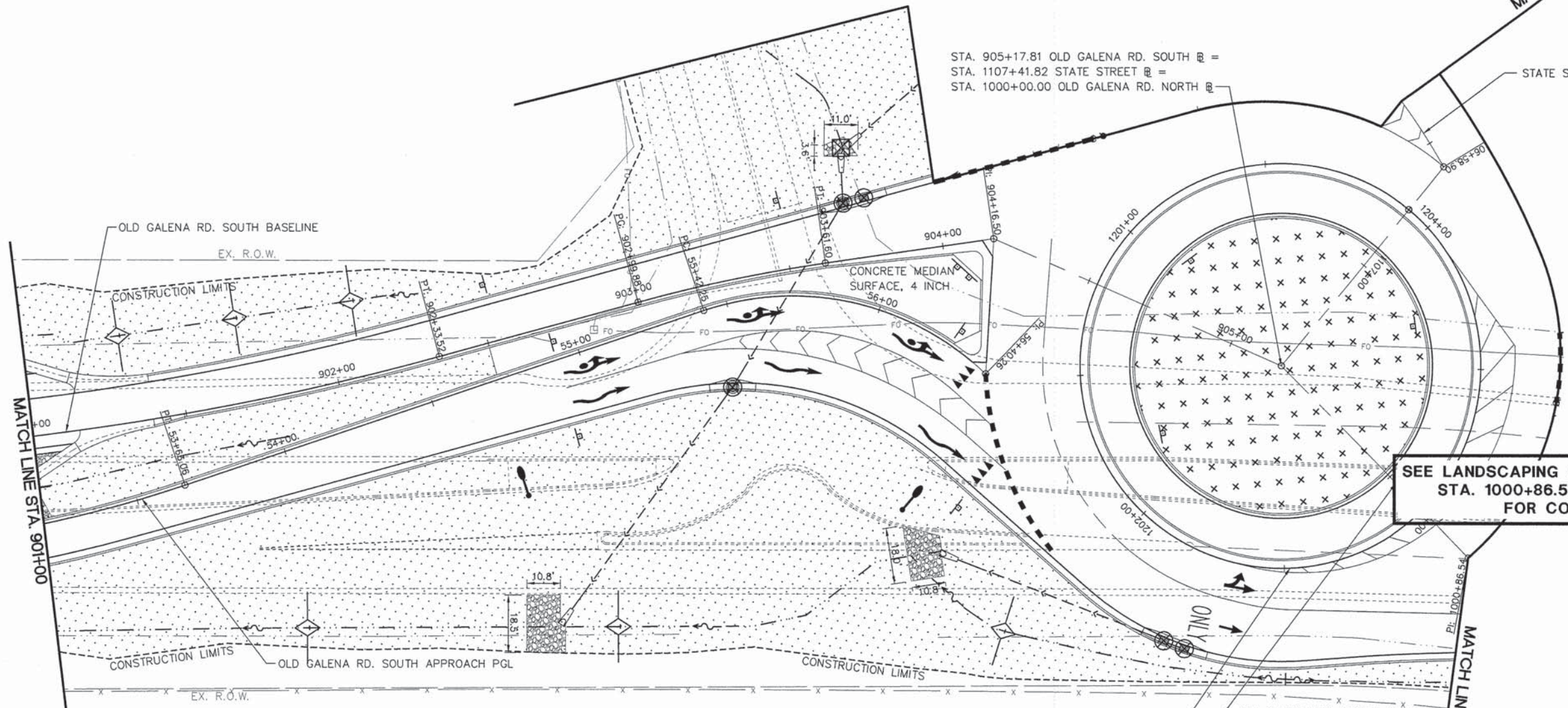
F.A.S. RTE. 1387/384	SECTION 11-00058-08-PV	COUNTY PEORIA	TOTAL SHEETS 96	SHEET NO. 63
FED. PROJECT NO. RS-1387(106)		CONTRACT NO. 89638		
ILLINOIS FED. AID PROJECT				

SEE LANDSCAPING AND EROSION CONTROL
STA. 1102+00 TO STA. 1106+33.69
FOR CONTINUATION

MATCH LINE STA. 1106+33.69





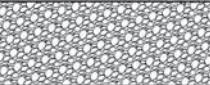


STA. 905+17.81 OLD GALENA RD. SOUTH R =
STA. 1107+41.82 STATE STREET R =
STA. 1000+00.00 OLD GALENA RD. NORTH R

STATE STREET BASELINE



SEE LANDSCAPING AND EROSION CONTROL
STA. 1000+85.54 TO STA. 1004+00
FOR CONTINUATION

LEGEND - LANDSCAPING AND EROSION CONTROL

	SEEDING CLASS 2A AND EROSION CONTROL BLANKET		INLET AND PIPE PROTECTION
	SEEDING CLASS 4A AND EROSION CONTROL BLANKET		INLET FILTER
	STONE DUMPED RIPRAP, CLASS B4		TEMPORARY DITCH CHECK
			PERIMETER EROSION BARRIER

NOTES - LANDSCAPING AND EROSION CONTROL

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4. ALL INLETS RECEIVING STORM WATER RUNOFF DURING CONSTRUCTION ACTIVITIES SHALL HAVE INLET FILTERS IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS.

PLAN

DATE	
BY	
NO.	
DATE	
BY	
NO.	

PROFILE

DATE	
BY	
NO.	
DATE	
BY	
NO.	

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MW Midwest Engineering Associates, Inc.
140 E. Washington Street
East Peoria, Illinois 61611
309.689.8095
IL Design Firm Reg. No. 184-005996

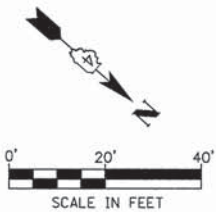
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PEORIA COUNTY HIGHWAY DEPARTMENT

**LANDSCAPING AND EROSION CONTROL PLAN
OLD GALENA RD.**

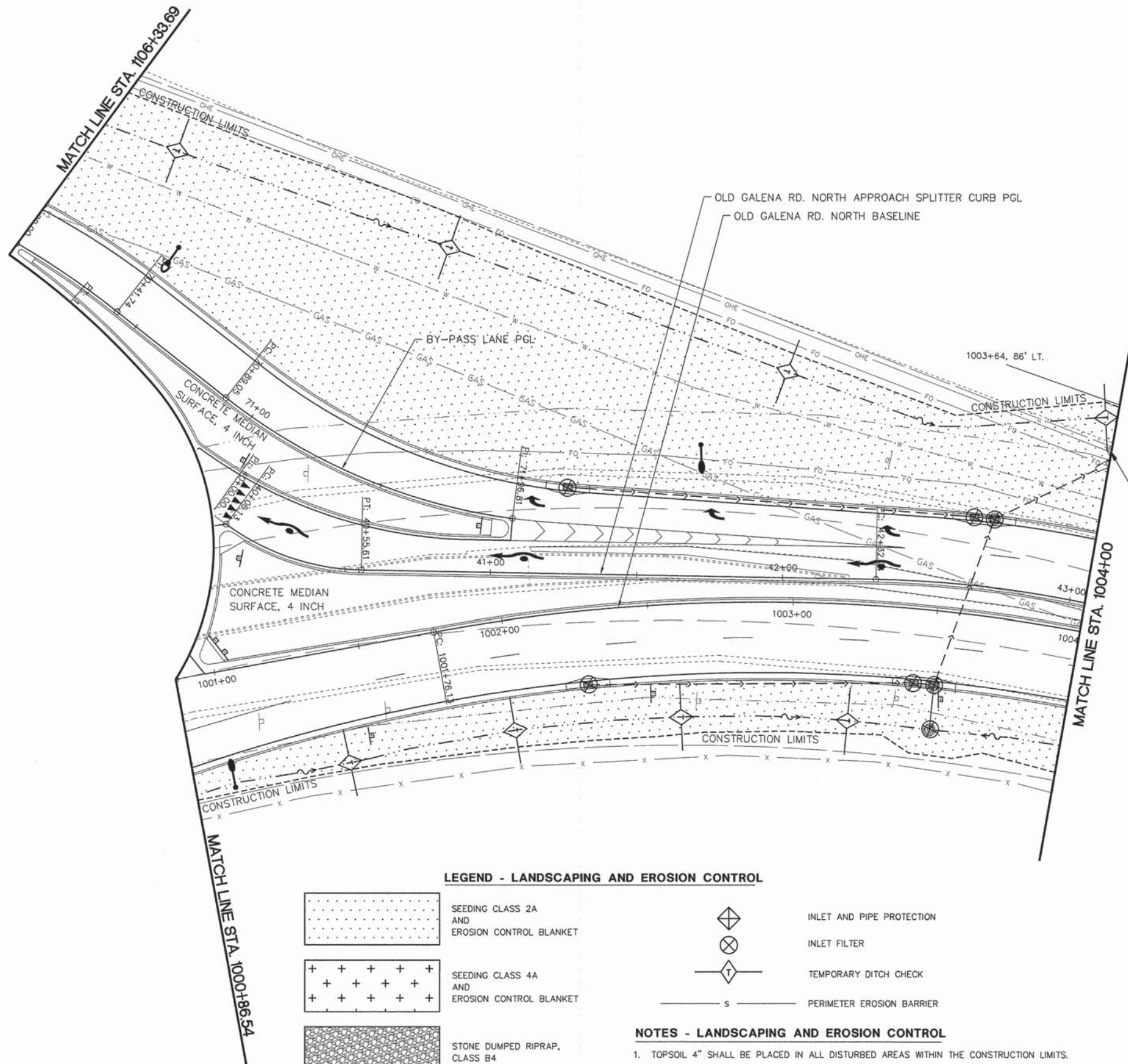
SCALE: 1"=20' SHEET OF SHEETS STA. 901+00 TO STA. 1000+85.54

F.A.S. RTE. 1387/384	SECTION 11-00058-08-PV	COUNTY PEORIA	TOTAL SHEETS 96	SHEET NO. 64
FED. PROJECT NO. RS-1387(106)			CONTRACT NO. 89638	
[ILLINOIS] FED. AID PROJECT				

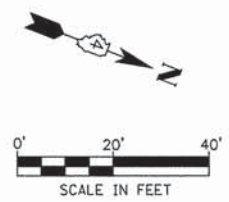


SEE LANDSCAPING AND EROSION CONTROL
STA. 1102+00 TO STA. 1106+33.69
FOR CONTINUATION

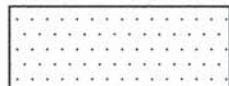
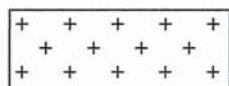
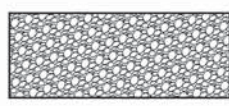




SEE LANDSCAPING AND EROSION CONTROL
STA. 901+00 TO STA. 1000+86.54
FOR CONTINUATION



SEE NEXT SHEET
FOR RIP RAP



LEGEND - LANDSCAPING AND EROSION CONTROL

-  SEEDING CLASS 2A AND EROSION CONTROL BLANKET
-  SEEDING CLASS 4A AND EROSION CONTROL BLANKET
-  STONE DUMPED RIPRAP, CLASS B4
-  INLET AND PIPE PROTECTION
-  INLET FILTER
-  TEMPORARY DITCH CHECK
-  PERIMETER EROSION BARRIER

NOTES - LANDSCAPING AND EROSION CONTROL

1. TOPSOIL 4" SHALL BE PLACED IN ALL DISTURBED AREAS WITHIN THE CONSTRUCTION LIMITS.
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4. ALL INLETS RECEIVING STORM WATER RUNOFF DURING CONSTRUCTION ACTIVITIES SHALL HAVE INLET FILTERS IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS.

PLAN	SURVEYED	DATE
	PLOTTED	
	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	
	FILE NAME	

PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES CHECKED	
	STRUCTURE NOTATIONS CHECKED	
	FILE NAME	

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MW Midwest Engineering Associates, Inc. 140 E. Washington Street East Peoria, Illinois 61611 309.689.8085 Ill. Design Firm Reg. No. 184-005896	USER NAME = Erin Strickler	DESIGNED - CSA/KMC	REVISED -
	PLOT SCALE =	DRAWN - DLC/KRS	REVISED -
	PLOT DATE = 2/20/2015 3:04 PM	CHECKED - RDC/DLH	REVISED -
		DATE - 2/20/2015	REVISED -

PEORIA COUNTY HIGHWAY DEPARTMENT

**LANDSCAPING AND EROSION CONTROL PLAN
OLD GALENA RD.**

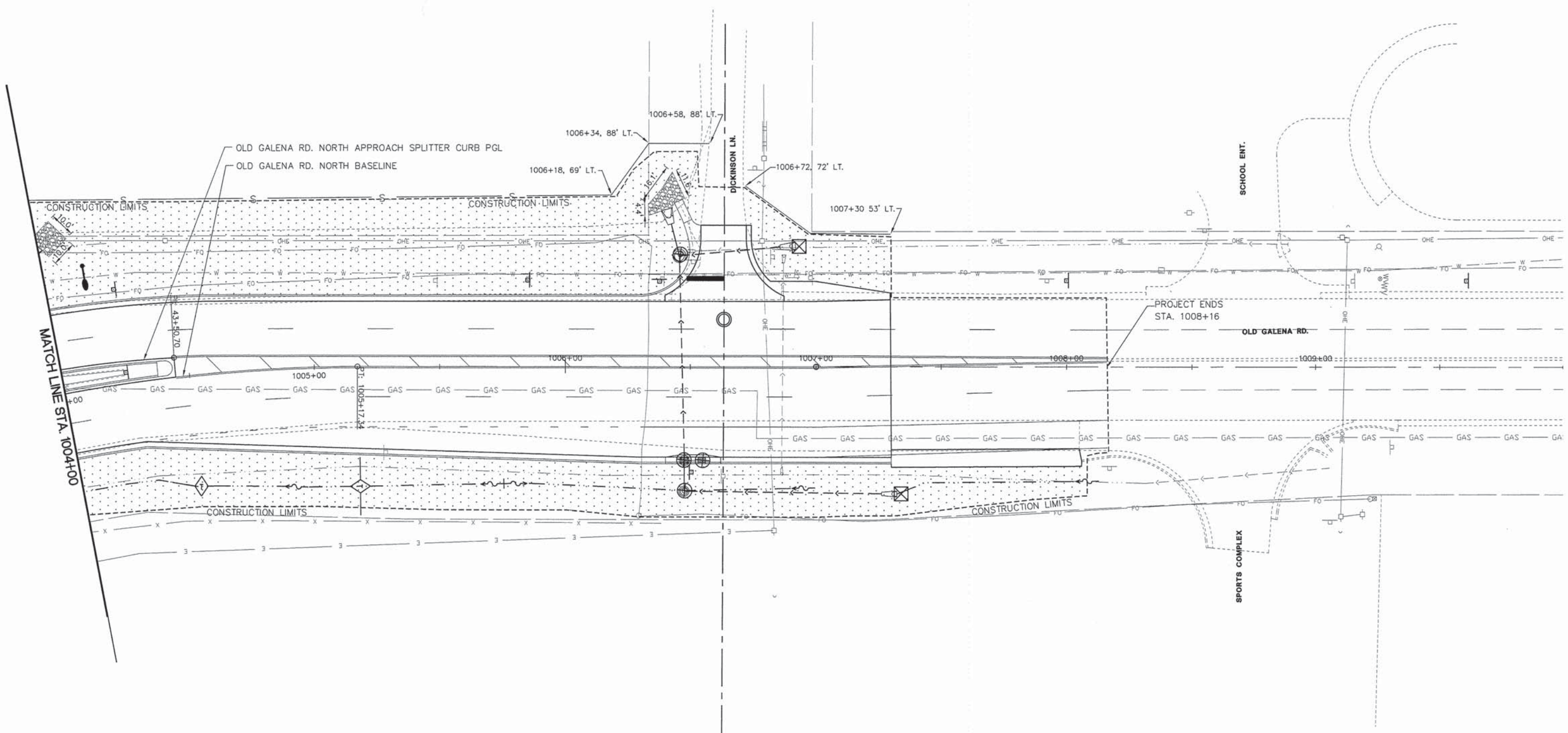
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F.A.S. RTE. 1387/384	SECTION 11-00058-08-PV	COUNTY PEORIA	TOTAL SHEETS 96	SHEET NO. 65
FED. PROJECT NO. RS-1387(106)		CONTRACT NO. 89638		
ILLINOIS FED. AID PROJECT				

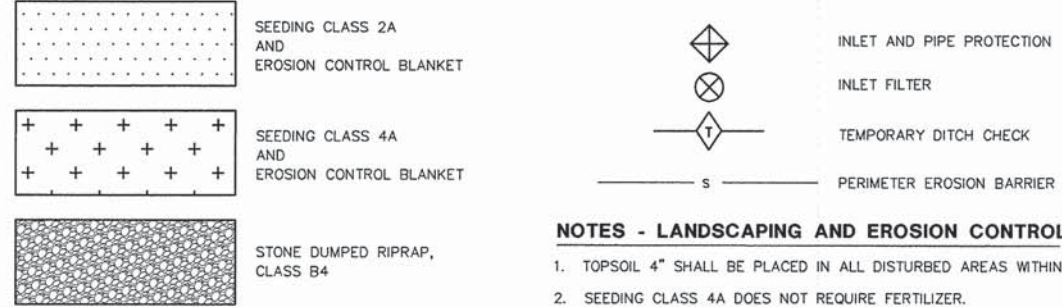
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PROFILE	DATE
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DATE	
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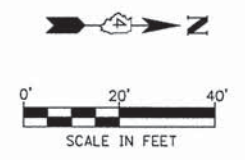


LEGEND - LANDSCAPING AND EROSION CONTROL



NOTES - LANDSCAPING AND EROSION CONTROL

1. TOPSOIL 4" SHALL BE PLACED IN ALL DISTURBED AREAS WITHIN THE CONSTRUCTION LIMITS.
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MW Midwest Engineering Associates, Inc.
 140 E. Washington Street
 East Peoria, Illinois 61611
 309.689.8085
 IL Design Firm Reg. No. 184-005898

USER NAME = Erin Strickler	DESIGNED - CSA/KMC	REVISED -
	DRAWN - DLC/KRS	REVISED -
PLOT SCALE =	CHECKED - RDC/DLH	REVISED -
PLOT DATE = 2/20/2015 3:05 PM	DATE - 2/20/2015	REVISED -

PEORIA COUNTY HIGHWAY DEPARTMENT

**LANDSCAPING AND EROSION CONTROL PLAN
 OLD GALENA RD.**

SCALE: 1"=20' SHEET OF SHEETS STA. 1004+00 TO STA. 1008+16

F.A.S. RTE. 1387/384	SECTION 11-00058-08-PV	COUNTY PEORIA	TOTAL SHEETS 96	SHEET NO. 66
FED. PROJECT NO. RS-1387(106)			CONTRACT NO. 89638	
ILLINOIS FED. AID PROJECT				

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ALIGNMENT	
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CAD FILE NAME	
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STRUCTURE	
NOTATIONS	
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MW
Midwest Engineering
Associates, Inc.
140 E. Washington Street
East Peoria, Illinois 61611
309.689.8085
IL Design Firm Reg. No.
184-005896

USER NAME = Erin Strickler	DESIGNED - CSA/KMC	REVISED -
PLOT SCALE =	DRAWN - DLC/KRS	REVISED -
PLOT DATE = 2/20/2015 3:06 PM	CHECKED - RDC/DLH	REVISED -
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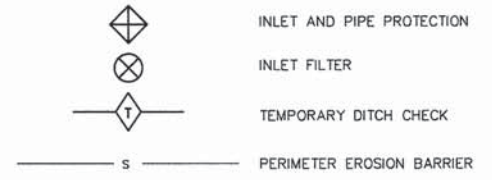
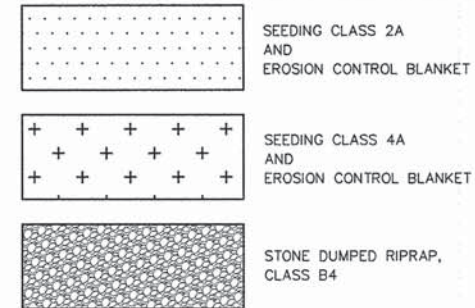
PEORIA COUNTY HIGHWAY DEPARTMENT

LANDSCAPING AND EROSION CONTROL PLAN
STATE ST.

SCALE: 1"=20' SHEET OF SHEETS STA. 1099+25 TO STA. 1102+00

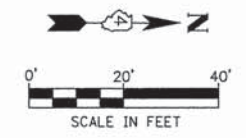
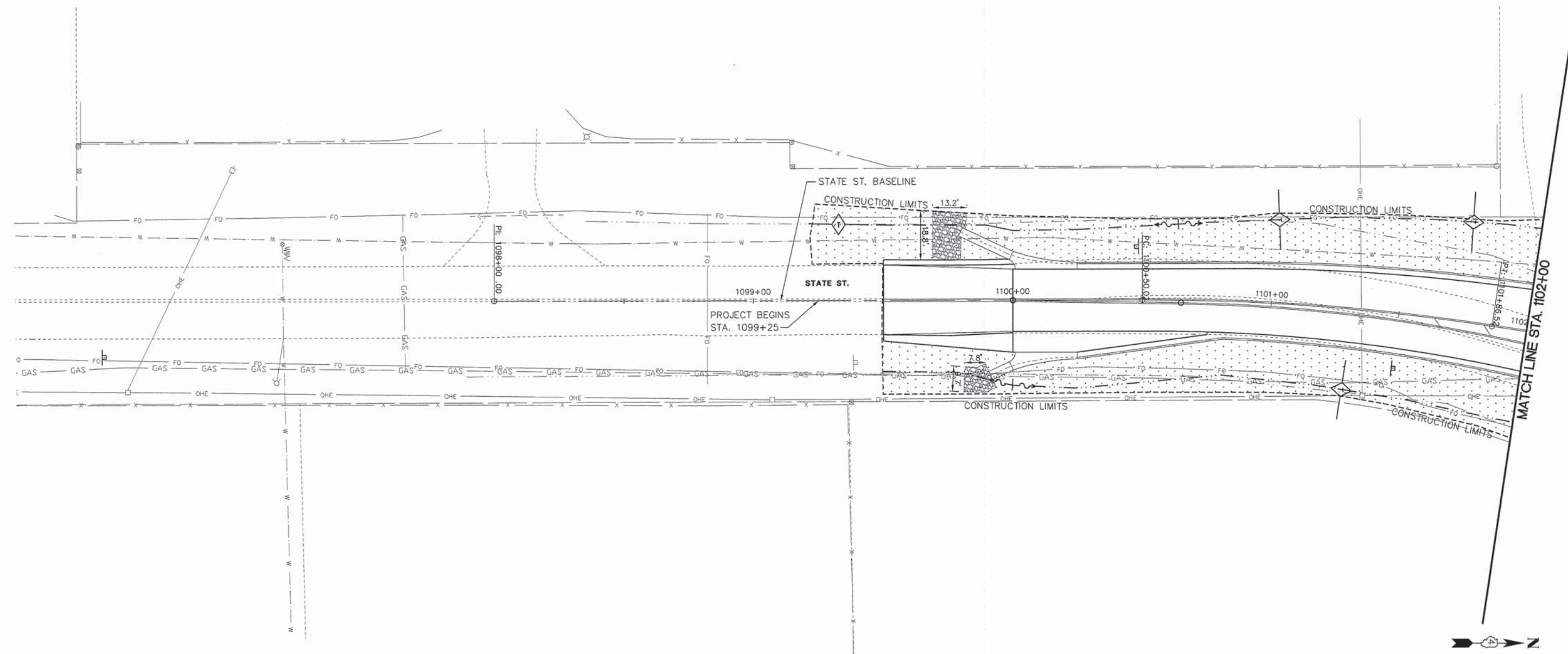
F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1387/104	11-00058-08-PV	PEORIA	96	67
FED. PROJECT NO. RS-1387(106)		CONTRACT NO. 89638		
ILLINOIS FED. AID PROJECT				

LEGEND - LANDSCAPING AND EROSION CONTROL



NOTES - LANDSCAPING AND EROSION CONTROL

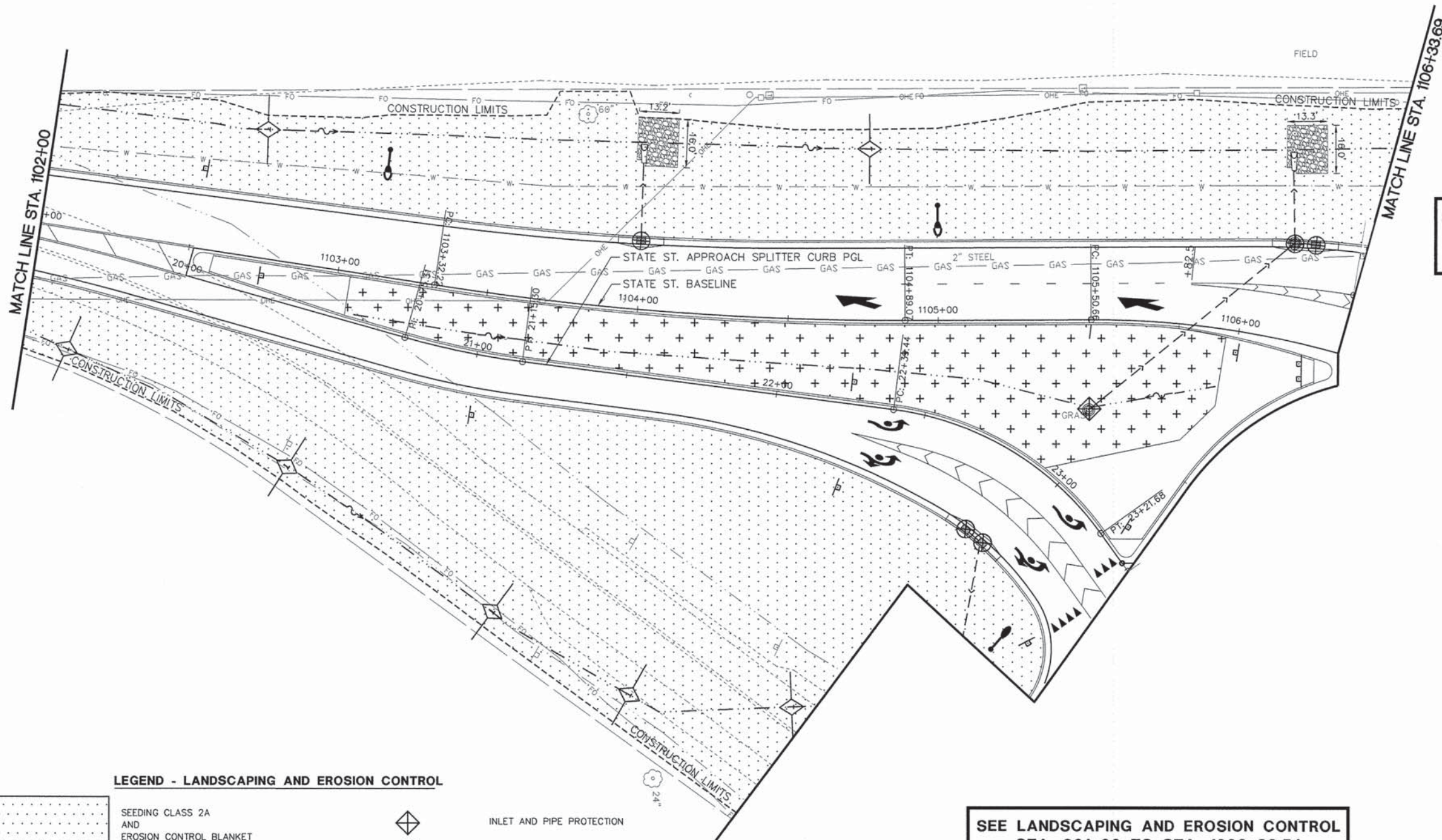
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PLAN	DESIGNED	BY	DATE
	CHECKED		
	PLOTTED		
	NOTE BOOK		
	NO.		

PROFILE	DESIGNED	BY	DATE
	CHECKED		
	PLOTTED		
	NOTE BOOK		
	NO.		

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**SEE LANDSCAPING AND EROSION CONTROL
STA. 1000+86.54 TO STA. 1004+00
FOR CONTINUATION**

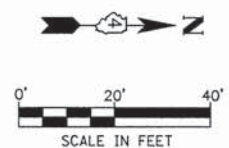
**SEE LANDSCAPING AND EROSION CONTROL
STA. 901+00 TO STA. 1000+86.54
FOR CONTINUATION**

LEGEND - LANDSCAPING AND EROSION CONTROL

-  SEEDING CLASS 2A AND EROSION CONTROL BLANKET
-  SEEDING CLASS 4A AND EROSION CONTROL BLANKET
-  STONE DUMPED RIPRAP, CLASS B4
-  INLET AND PIPE PROTECTION
-  INLET FILTER
-  TEMPORARY DITCH CHECK
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PLOT SCALE =	DRAWN - DLC/KRS	REVISED -
PLOT DATE = 2/20/2015 3:06 PM	CHECKED - RDC/DLH	REVISED -
	DATE - 2/20/2015	REVISED -

PEORIA COUNTY HIGHWAY DEPARTMENT

**LANDSCAPING AND EROSION CONTROL PLAN
STATE ST.**

SCALE: 1"=20' SHEET OF SHEETS STA. 1102+00 TO STA. 1106+33.69

F.A.S. RTE. 1387 384	SECTION 11-00058-08-PV	COUNTY PEORIA	TOTAL SHEETS 96	SHEET NO. 68
FED. PROJECT NO. RS-1387(106)		CONTRACT NO. 89638		
ILLINOIS FED. AID PROJECT				

PLAN	SURVEYED	DATE
	PLOTTED	
NOTE BOOK NO.	CHECKED	BY
	STRUCTURE NOTATIONS OK'D	

PROFILE	SURVEYED	DATE
	PLOTTED	
NOTE BOOK NO.	CHECKED	BY
	STRUCTURE NOTATIONS OK'D	

CODE NUMBER	DESCRIPTION	UNIT	TOTAL QUANTITY
IDOT ELECTRICAL PAY ITEMS			
80400400	ELECTRIC SERVICE INSTALLATION	EACH	1
80400200	ELECTRIC UTILITY SERVICE CONNECTION	LSUM	1
81028200	UNDERGROUND CONDUIT, GALVANIZED STEEL, 2" DIA	FOOT	35
81603000	UNIT DUCT, 600V, 2-1/C NO. 8, 1/C NO. 8 (GROUND) (XLP-TYPE USE), 3/4" DIA. POLYETHYLENE	FOOT	1920
81702400	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 3-1/C NO. 2	FOOT	195
82102400	LUMINAIRE, SODIUM VAPOR, HORIZONTAL MOUNT, 400 WATT	EACH	10
82500335	LIGHTING CONTROLLER, PEDESTAL MOUNTED, 240VOLT, 100AMP	EACH	1
83010600	LIGHT POLE, ALUMINUM, 50 FT. M.H., 15 FT. MAST ARM	EACH	10
83600300	LIGHT POLE FOUNDATION, 30" DIAMETER	EACH	70
83800205	BREAKAWAY DEVICE, TRANSFORMER BASE, 15 INCH BOLT CIRCLE	EACH	3
01020350	UNDERGROUND CONDUIT, PVC, 2" DIA.	FOOT	135

NOTES:

1. ELECTRICAL WORK SHALL CONFORM WITH NATIONAL, STATE, AND LOCAL CODES.
2. THE LOCATION OF ALL UTILITIES AND PRIVATELY OWNED FACILITIES SHALL BE FIELD VERIFIED BY THE CONTRACTOR PRIOR TO THE INSTALLATION OF ANY COMPONENTS.
3. THE LOCATIONS OF ALL LIGHTING COMPONENTS SHALL BE APPROVED BY THE ENGINEER PRIOR TO INSTALLATION. ALL COMPONENTS SHALL BE INSTALLED WITHIN RIGHT-OF-WAY.
4. ALL SURPLUS MATERIALS SHALL BE DISPOSED OF IN ACCORDANCE WITH ARTICLE 202.03 OF THE STANDARD SPECIFICATIONS.
5. THE ENTIRE CONCRETE FOUNDATION, INCLUDING ANCHOR BOLTS, SHALL HAVE A MAXIMUM HEIGHT OF FOUR INCHES ABOVE THE EXISTING GRADE.
6. ALL POLES AND LIGHTING CONTROLLERS SHALL BE CONNECTED TO A CONTINUOUS GROUND IN ACCORDANCE WITH NEC REQUIREMENTS.
7. THE GROUND CONDUCTOR SHALL HAVE NO SPLICES OR KINKS BELOW GRADE. THE CONDUCTOR SHALL BE SOLIDLY CONNECTED TO THE GROUNDING LUG OF EACH POLE AND TO THE GROUND ROD AT THE SERVICE INSTALLATION.
8. SEE SHEET 2 FOR THE LIST OF HIGHWAY STANDARDS.

12 400 006
 ENA STORAGE
 ALD L NOE
 WLOCK HOLLOW RD.
 HILLICOTHE

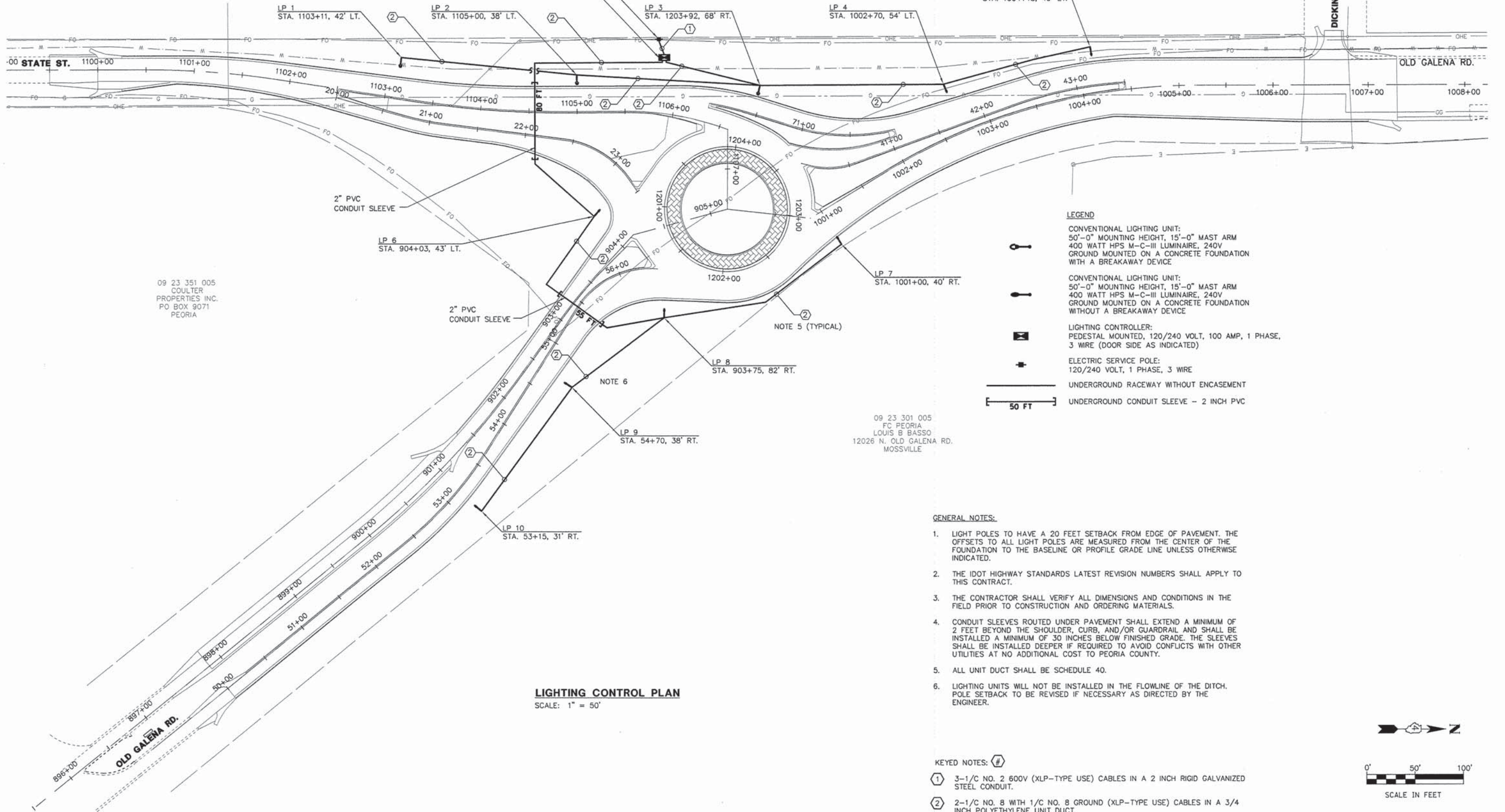
WOOD POLE FOR
 ELECTRIC UTILITY
 SERVICE
 PROPOSED COUNTY
 LIGHTING CONTROLLER NO. 1
 STA. 1105+85, 58' LT.

09 22 400 005
 IDOT
 401 MAIN ST.
 PEORIA

09 22 200 014
 IVC UNIT SCHOOL DISTRI
 1300 W. SYCAMOR
 CHILLICOTHE

DATE	
BY	
REVISIONS	
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DESCRIPTION	
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NOTE BOOK	
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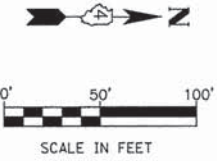
LIGHTING CONTROL PLAN
 SCALE: 1" = 50'

GENERAL NOTES:

1. LIGHT POLES TO HAVE A 20 FEET SETBACK FROM EDGE OF PAVEMENT. THE OFFSETS TO ALL LIGHT POLES ARE MEASURED FROM THE CENTER OF THE FOUNDATION TO THE BASELINE OR PROFILE GRADE LINE UNLESS OTHERWISE INDICATED.
2. THE IDOT HIGHWAY STANDARDS LATEST REVISION NUMBERS SHALL APPLY TO THIS CONTRACT.
3. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING MATERIALS.
4. CONDUIT SLEEVES ROUTED UNDER PAVEMENT SHALL EXTEND A MINIMUM OF 2 FEET BEYOND THE SHOULDER, CURB, AND/OR GUARDRAIL AND SHALL BE INSTALLED A MINIMUM OF 30 INCHES BELOW FINISHED GRADE. THE SLEEVES SHALL BE INSTALLED DEEPER IF REQUIRED TO AVOID CONFLICTS WITH OTHER UTILITIES AT NO ADDITIONAL COST TO PEORIA COUNTY.
5. ALL UNIT DUCT SHALL BE SCHEDULE 40.
6. LIGHTING UNITS WILL NOT BE INSTALLED IN THE FLOWLINE OF THE DITCH. POLE SETBACK TO BE REVISED IF NECESSARY AS DIRECTED BY THE ENGINEER.

KEYED NOTES:

- ① 3-1/2 NO. 2 600V (XLP-TYPE USE) CABLES IN A 2 INCH RIGID GALVANIZED STEEL CONDUIT.
- ② 2-1/2 NO. 8 WITH 1/2 NO. 8 GROUND (XLP-TYPE USE) CABLES IN A 3/4 INCH POLYETHYLENE UNIT DUCT.



USER NAME =	DESIGNED -	REVISED -
PLOT SCALE =	DRAWN -	REVISED -
PLOT DATE =	CHECKED -	REVISED -
	DATE - 2/20/2015	REVISED -

PEORIA COUNTY HIGHWAY DEPARTMENT

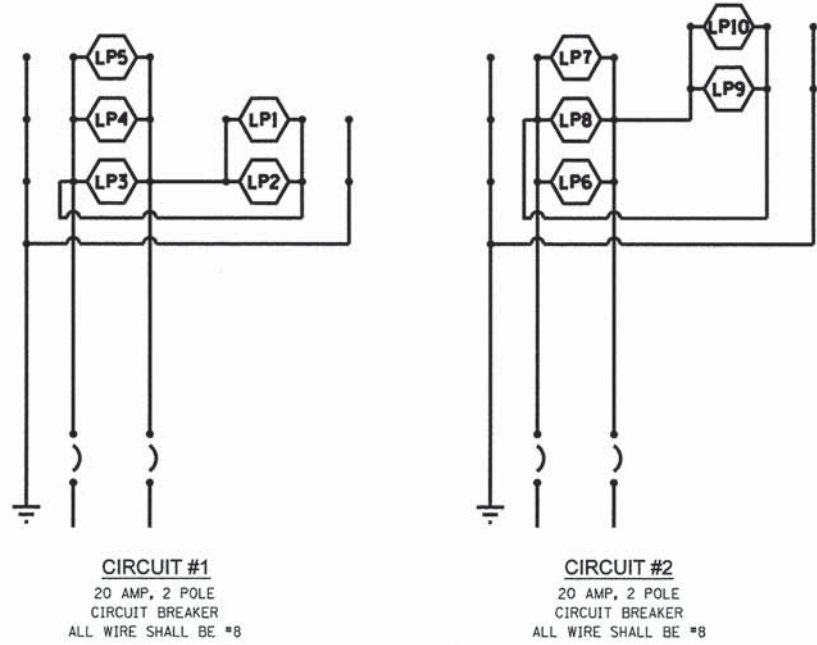
LIGHTING PLAN
OLD GALENA RD. AND STATE ST. INTERSECTION

SCALE: 1" = 50' SHEET 2 OF 3 SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1387/384	11-00058-08-PV	PEORIA	96	70
FED. PROJECT NO. RS-1387(106)		CONTRACT NO. 89638		
ILLINOIS FED. AID PROJECT				

PLAN	DESIGNED	DATE
	DRAWN	
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	BY	
	DATE	
	NOTE BOOK NO.	
	ALIGNMENT CHECKED	
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	BY	
	DATE	
	PROJ. FILE NAME	

PROFILE	DESIGNED	DATE
	DRAWN	
	CHECKED	
	BY	
	DATE	
	NOTE BOOK NO.	
	GRADES CHECKED	
	BY	
	DATE	
	STRUCTURE NOTATIONS CHECKED	
	BY	
	DATE	



WIRING DIAGRAM - LIGHTING CONTROLLER "1"
NOT TO SCALE

PROPOSED LIGHTING CONTROLLER "1"	
LP1	STA. 1103+11, 42' LT.
LP2	STA. 1105+00, 38' LT.
LP3	STA. 1203+92, 68' RT.
LP4	STA. 1002+70, 54' LT.
LP5	STA. 1004+15, 49' LT.
LP6	STA. 904+03, 43' LT.
LP7	STA. 1001+00, 40' RT.
LP8	STA. 903+75, 82' RT.
LP9	STA. 54+70, 38' RT.
LP10	STA. 53+15, 31' RT.

LOAD TABLE LIGHTING CONTROLLER "1"					
CIRCUIT	AMPERES	WATTS	CIRCUIT	AMPERES	WATTS
1	10	2,400	2	10	2,400
SPARE	-	-	SPARE	-	-

TOTAL LOAD = 4,800 WATTS



USER NAME =	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE =	CHECKED -	REVISED -
PLOT DATE =	DATE - 2/20/2015	REVISED -

PEORIA COUNTY HIGHWAY DEPARTMENT

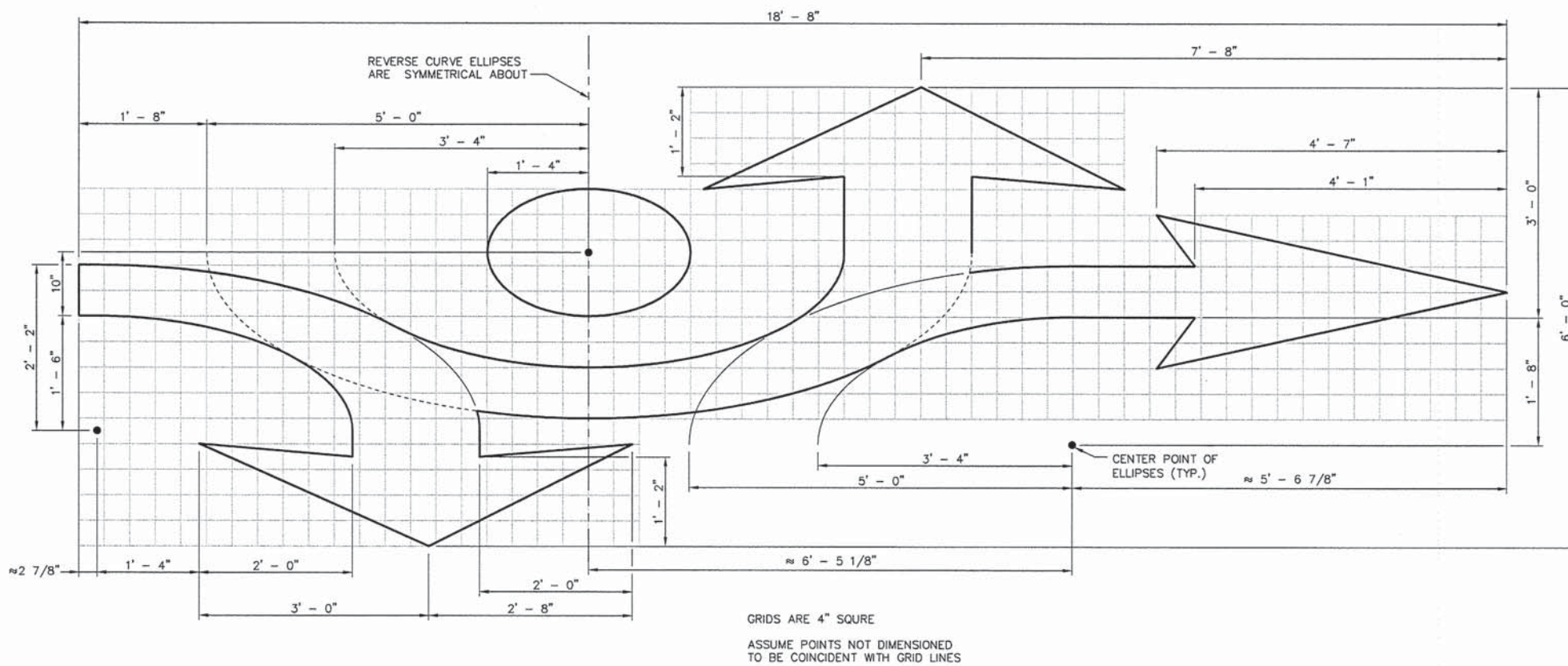
WIRING DIAGRAM
LIGHTING CONTROLLER "1"

SCALE: N.T.S. SHEET 3 OF 3 SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1387/384	11-00058-08-PV	PEORIA	96	71
FED. PROJECT NO. RS-1387(106)		CONTRACT NO. 89638		
ILLINOIS FED. AID PROJECT				

DATE	
BY	
PLAN	
SURVEYED	
GRADES CHECKED	
ALIGNMENT CHECKED	
RT. OF WAY CHECKED	
NOTE BOOK NO.	
CADD FILE NAME	

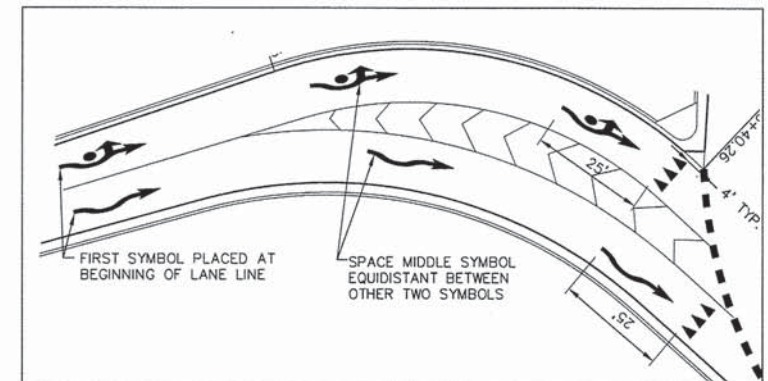
DATE	
BY	
PROFILE	
SURVEYED	
GRADES CHECKED	
ALIGNMENT CHECKED	
RT. OF WAY CHECKED	
NOTE BOOK NO.	
CADD FILE NAME	



ROUNDABOUT TRAFFIC ARROW DETAIL
SCALE: 1" = 1'



SYMBOL	AREA (SQ FT)
	14.5
	25.1
	19.6
	3.5
	20.6
	15.1
	41.9
	6.5
	12.5
	20.0



YIELD LINE AND SYMBOLS LOCATION DETAIL
SCALE: 1" = 20'



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MW Midwest Engineering Associates, Inc.
140 E. Washington Street
East Peoria, Illinois 61611
309.889.8085
IL Design Firm Reg. No. 184-005896

USER NAME = Erin Strickler	DESIGNED - CSA/KMC	REVISED - -----
	DRAWN - DLC/KRS	REVISED - -----
PLLOT SCALE =	CHECKED - RDC/DLH	REVISED - -----
PLLOT DATE = 2/20/2015 3:07 PM	DATE - 2/20/2015	REVISED - -----

PEORIA COUNTY HIGHWAY DEPARTMENT

PAVEMENT MARKING DETAILS

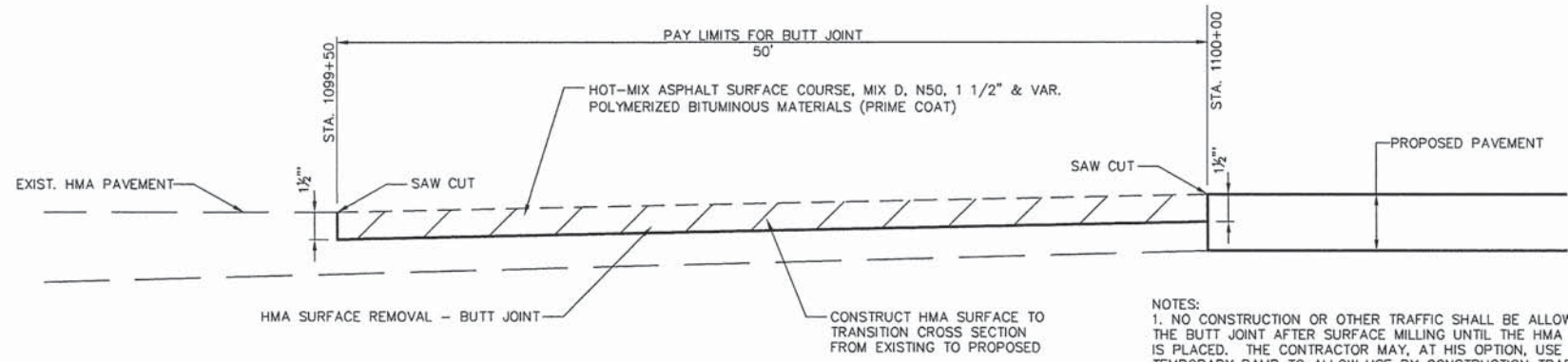
SCALE: 1"=20' SHEET OF SHEETS STA. 901+00 TO STA. 1000+85.54

F.A.S. RTE. 1387/184	SECTION 11-00058-08-PV	COUNTY PEORIA	TOTAL SHEETS 96	SHEET NO. 72
FED. PROJECT NO. RS-1387(106)		CONTRACT NO. 89638		
ILLINOIS FED. AID PROJECT				

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

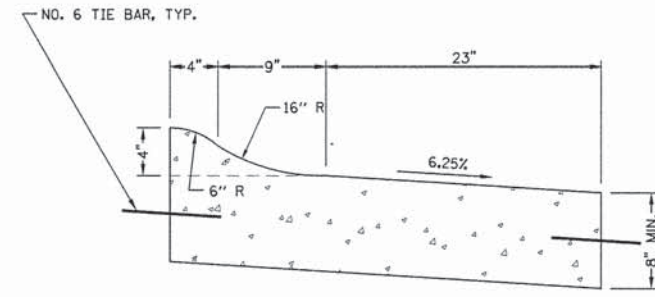
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BY	
REVISIONS	
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DATE	
BY	
REVISIONS	
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BY	
REVISIONS	
NO.	

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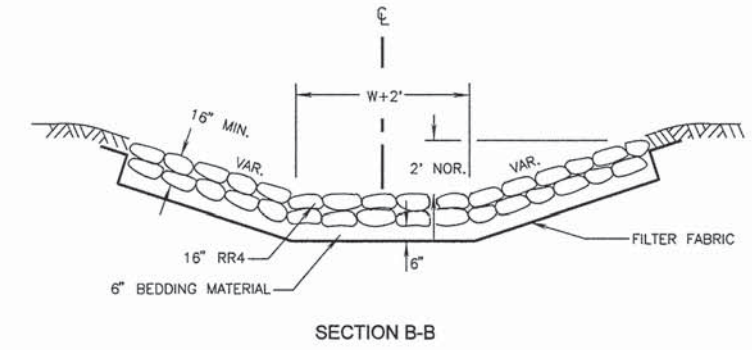
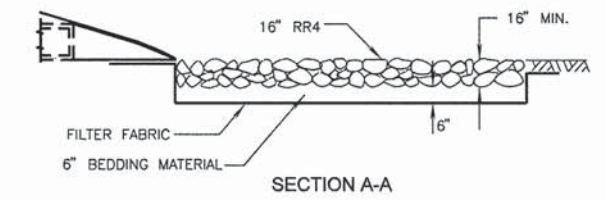
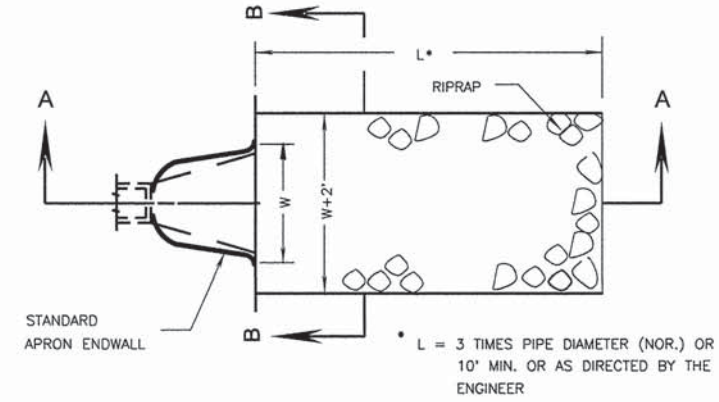


BUTT JOINT DETAIL
SCALE: NTS
STA. 1099+50 TO STA. 1100+00 (STATE STREET)

NOTES:
1. NO CONSTRUCTION OR OTHER TRAFFIC SHALL BE ALLOWED OVER THE BUTT JOINT AFTER SURFACE MILLING UNTIL THE HMA SURFACE IS PLACED. THE CONTRACTOR MAY, AT HIS OPTION, USE TEMPORARY RAMP TO ALLOW USE BY CONSTRUCTION TRAFFIC, BUT TEMPORARY RAMP SHALL NOT BE PAID FOR SEPARATELY BUT SHALL BE CONSIDERED TO BE INCLUDED IN THE CONTRACT UNIT PRICE FOR HMA SURFACE REMOVAL - BUTT JOINT.



COMBINATION CONCRETE CURB AND GUTTER, TYPE M (SPECIAL)
SCALE: N.T.S.



STONE DUMPED RIPRAP, B4
SCALE: N.T.S.

NOTE:
STONE DUMPED RIPRAP B4 SHALL BE CONSTRUCTED IN ACCORDANCE WITH STANDARD SPECIFICATIONS SECTION 281.

MW Midwest Engineering Associates, Inc.
140 E. Washington Street
East Peoria, Illinois 61611
309.689.8085
Ill. Design Firm Reg. No. 184-005896

USER NAME = Erin Strickler	DESIGNED - CSA/KMC	REVISED -
DRAWN - KRS/DLC	CHECKED - RDC/DLH	REVISED -
PLOT SCALE =	DATE - 2/20/2015	REVISED -
PLOT DATE = 2/20/2015 3:08 PM		

PEORIA COUNTY HIGHWAY DEPARTMENT

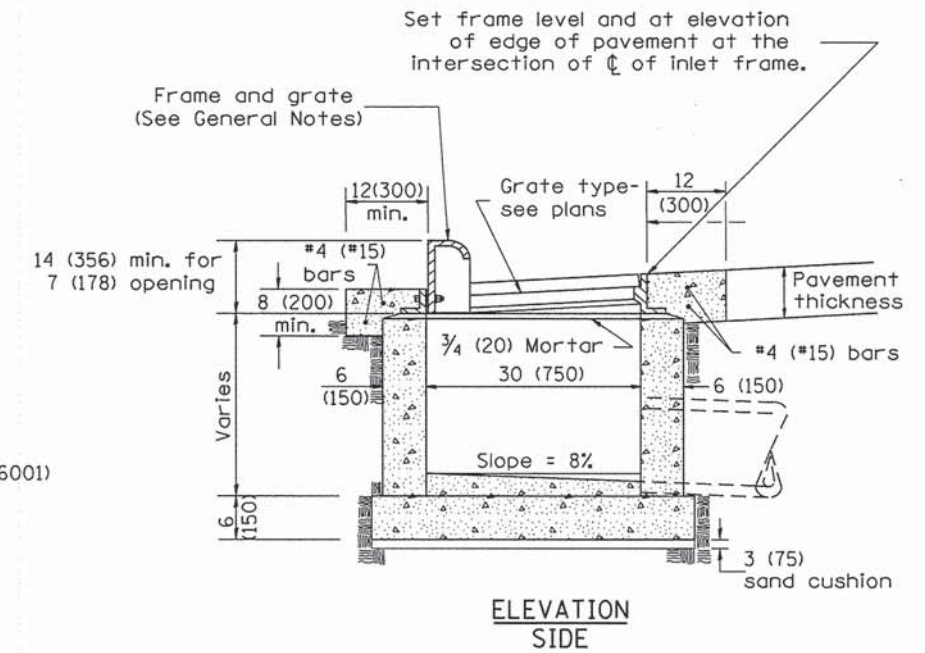
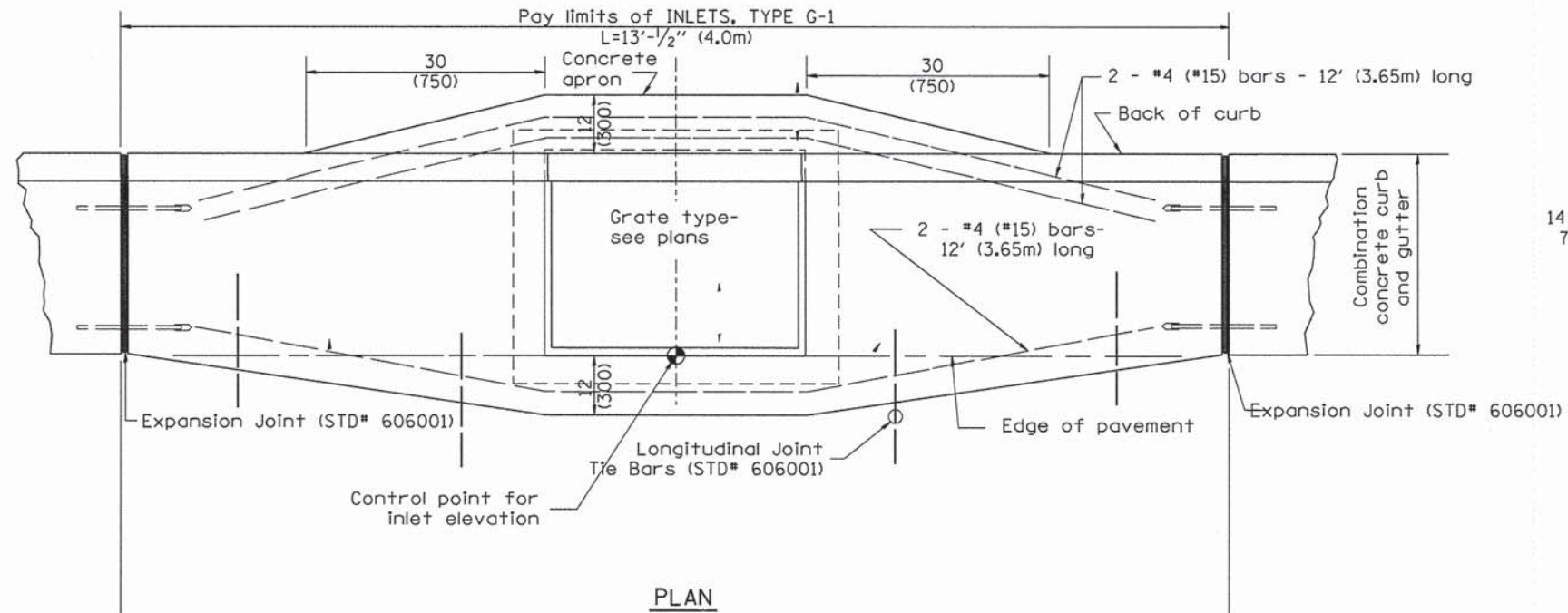
MISCELLANEOUS DETAILS

SCALE: SHEET ___ OF ___ SHEETS STA. _____ TO STA. _____

F.A.S. RTE. 1387/384	SECTION 11-00058-08-PV	COUNTY PEORIA	TOTAL SHEETS 96	SHEET NO. 73
FED. PROJECT NO. RS-1387(106)		CONTRACT NO. 89638		
ILLINOIS FED. AID PROJECT				

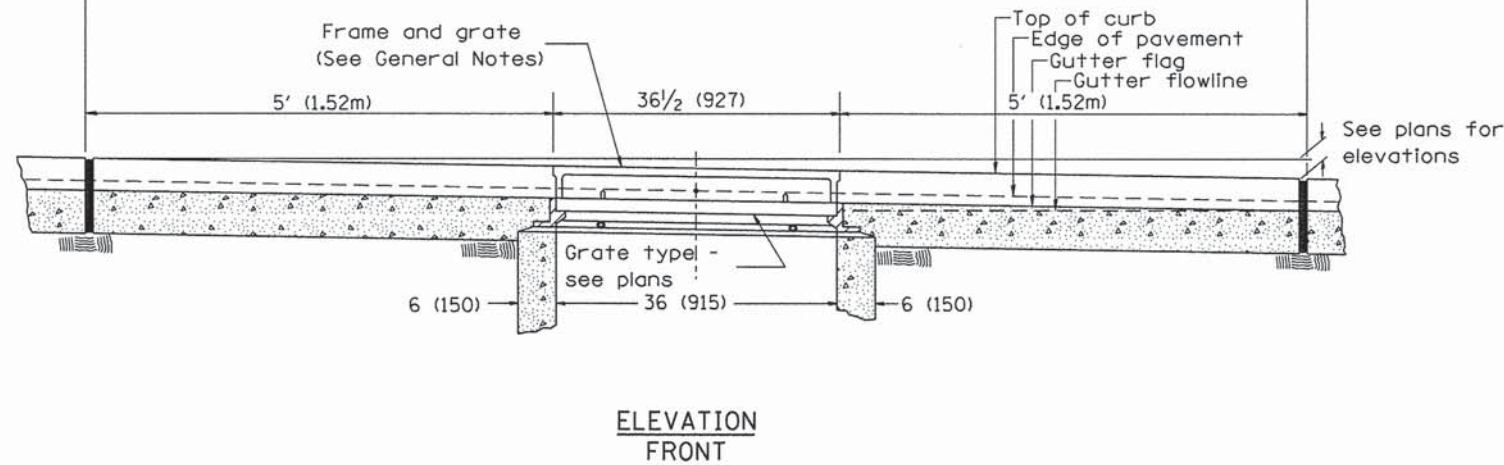
DESIGNER NOTES:

1. Include State Standard 606001 for combination concrete curb and gutter details.
2. Include State Standard 420001 for pavement joints.
3. Include District CADD Standard for frame and grates and specify grate type in plans.
4. Include District Special Provision. Pay Item includes transitional c.c. & g., inlet and frame and grate. All work within pay limits.
5. The designer should include pavement removal quantities when the apron requires pavement removal.



GENERAL NOTES

1. Inlet construction shall be in accordance with Section 602 of the Standard Specifications.
2. Combination Concrete Curb & Gutter shall be constructed in accordance with Section 606 of the Standard Specifications.
3. See District CADD Standard 604001-D4 for frame and grates.



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

01-01-97	RENUM. B-4.01, NEW REVISION BOX	T.P.
10-99	REVISION TO GENERAL NOTES	J.A.
02-00	REVISION TO DESIGNER NOTES	J.A.
10-16-06	REVISED TO 2007 SPEC.	M.A.

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

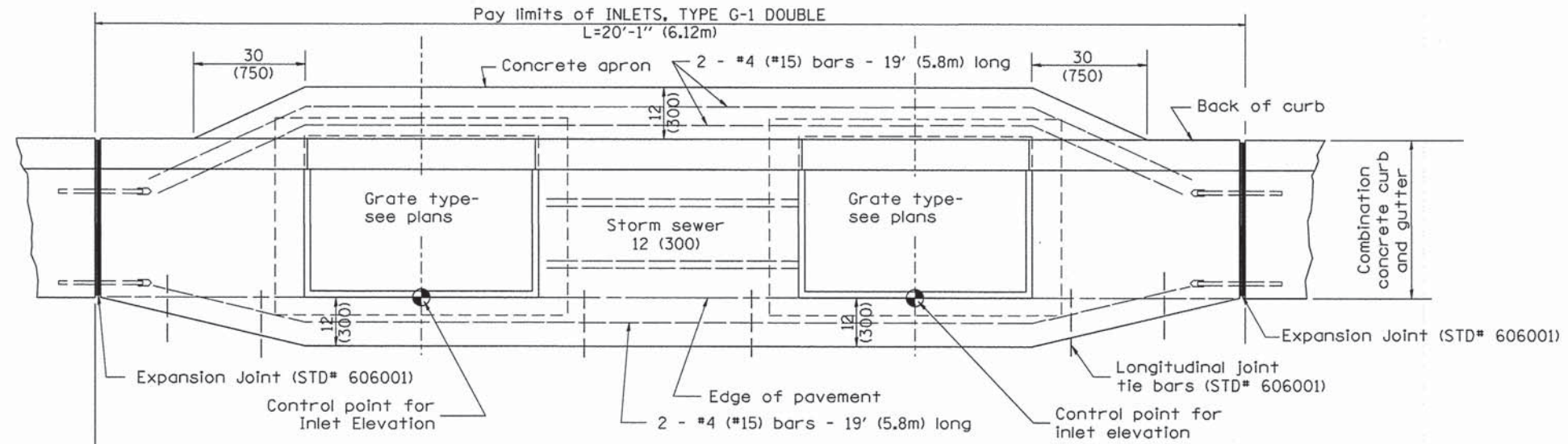
INLETS, TYPE G-1

NOT TO SCALE

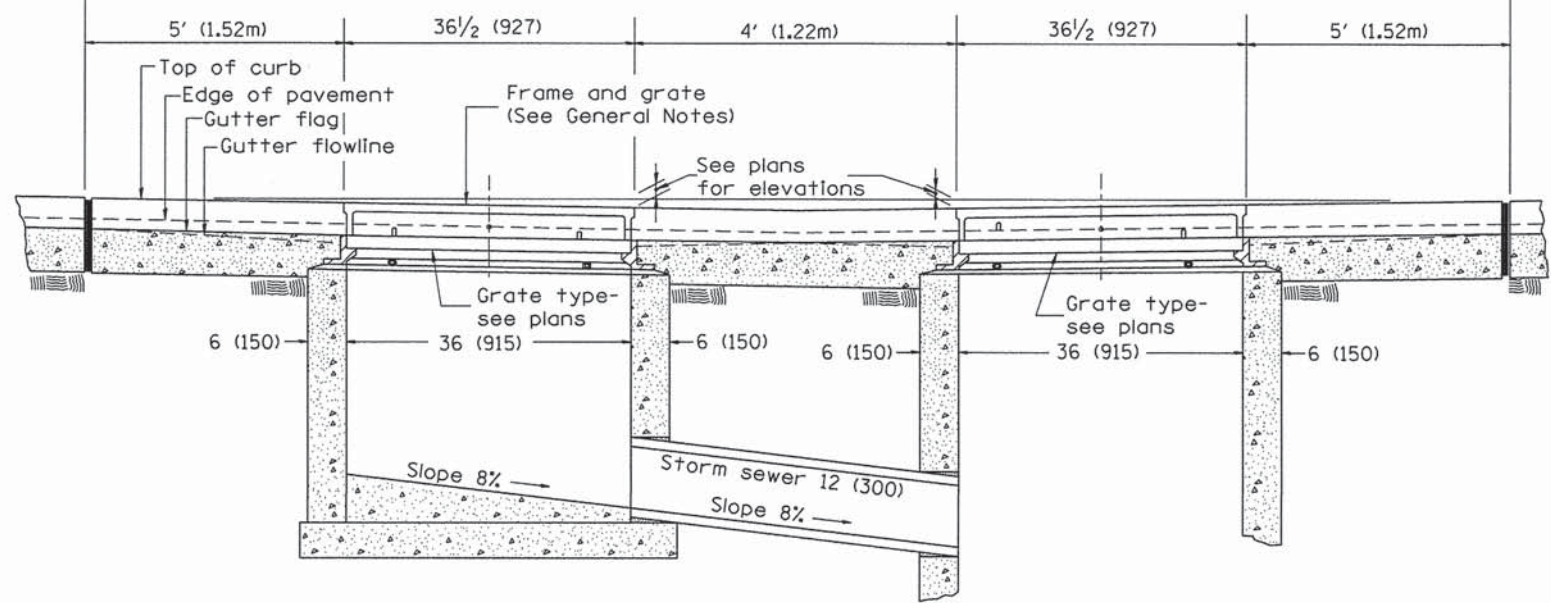
CADD STD. 602001-D4

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
			96	74
CONTRACT NO. 87638				
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

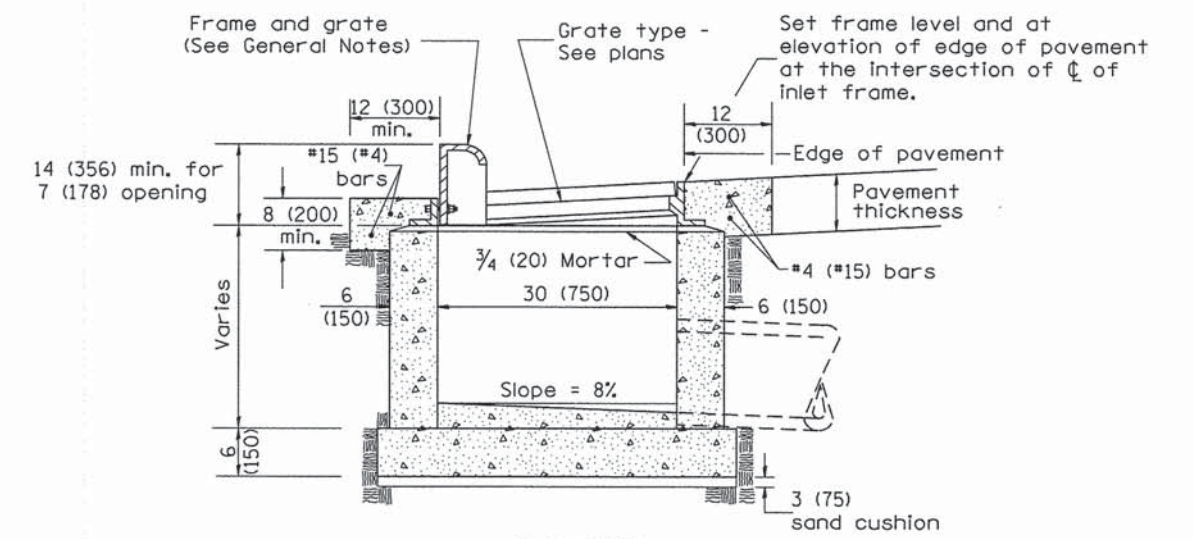
DESIGNER NOTES: 1. Include State Standard 606001 for combination concrete curb and gutter details.
 2. Include State Standard 420001 for pavement joints.
 3. Include District CADD Standard for frame and grates and specify grate type in plans.
 4. Include District Special Provision. Pay item includes transitional c.c.c & g., inlet and frame and grate. All work within pay limits.
 5. The designer should include pavement removal quantities when the apron requires pavement removal.



PLAN



FRONT ELEVATION



ELEVATION (SIDE)

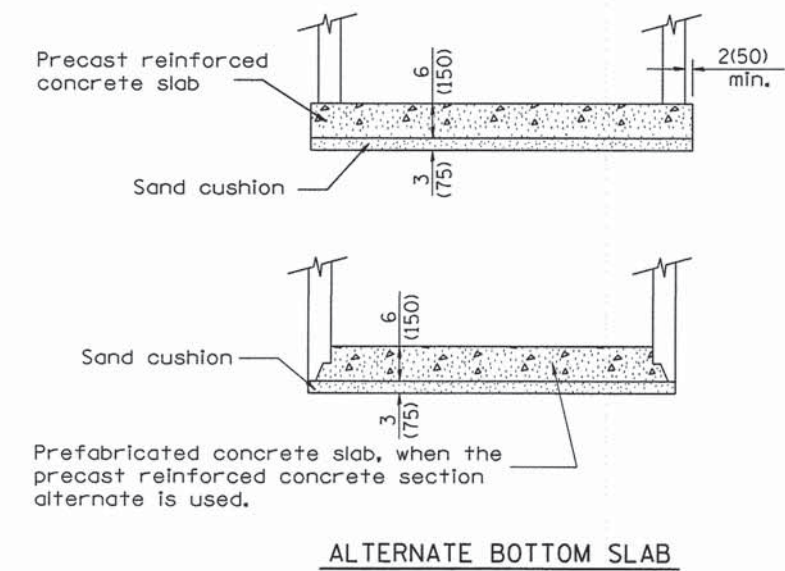
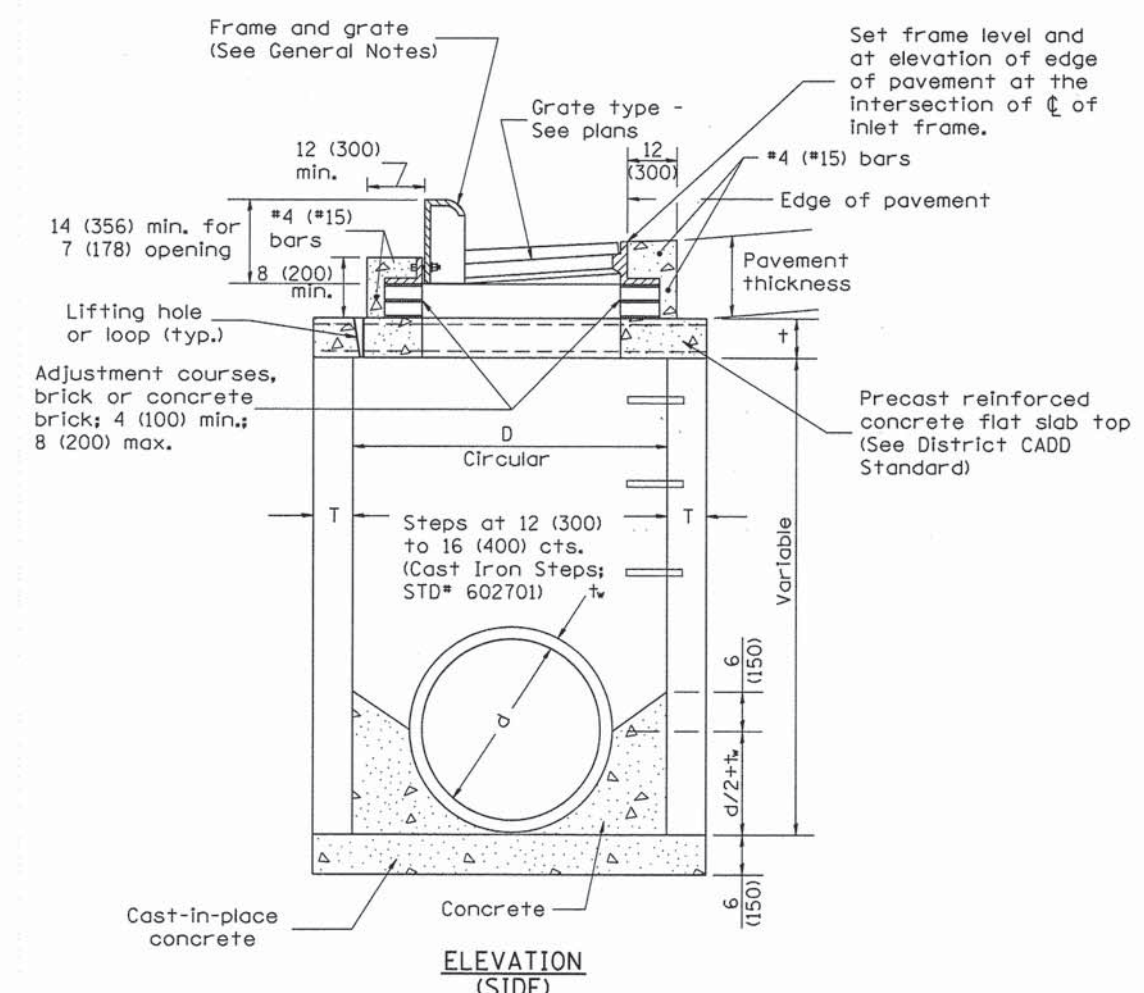
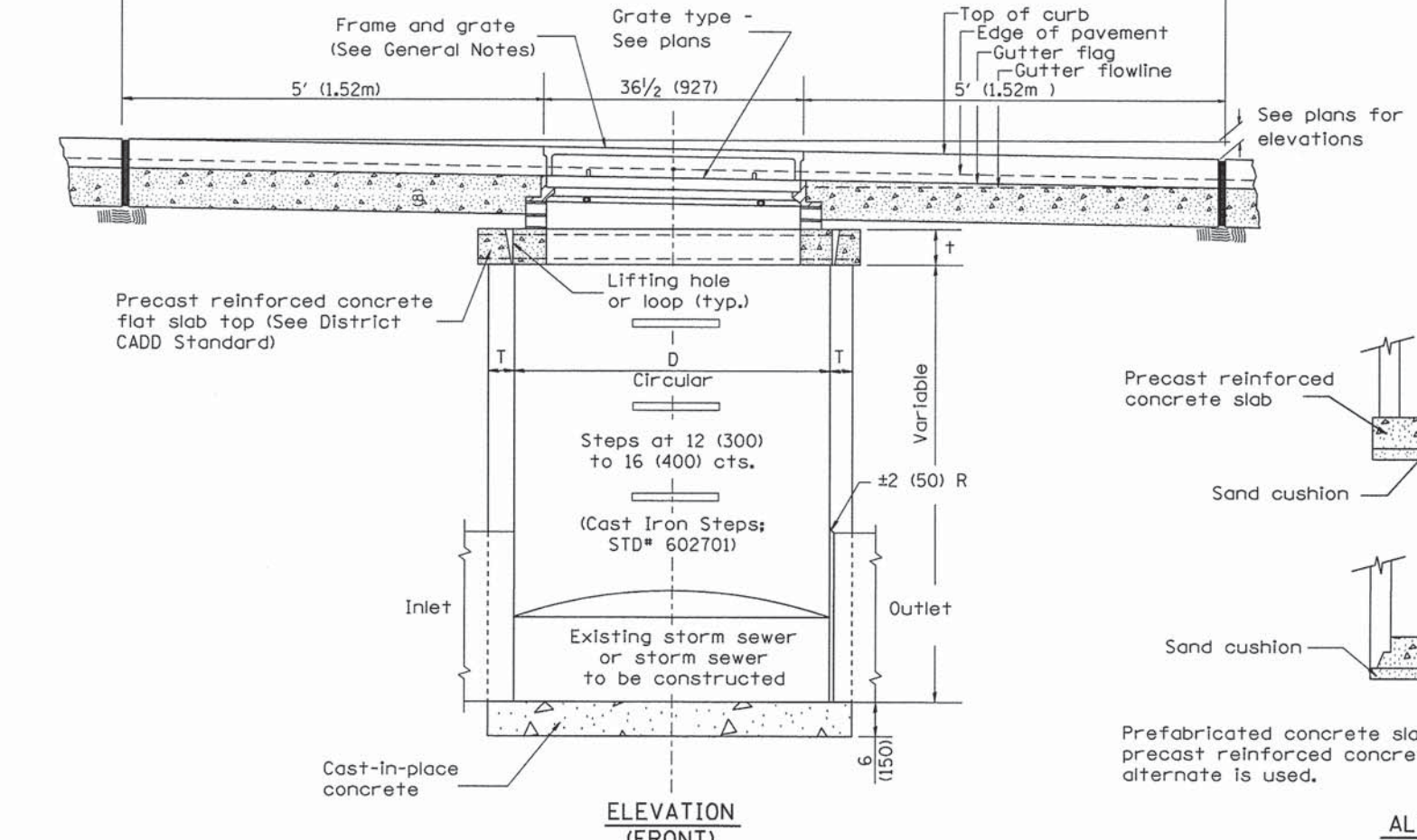
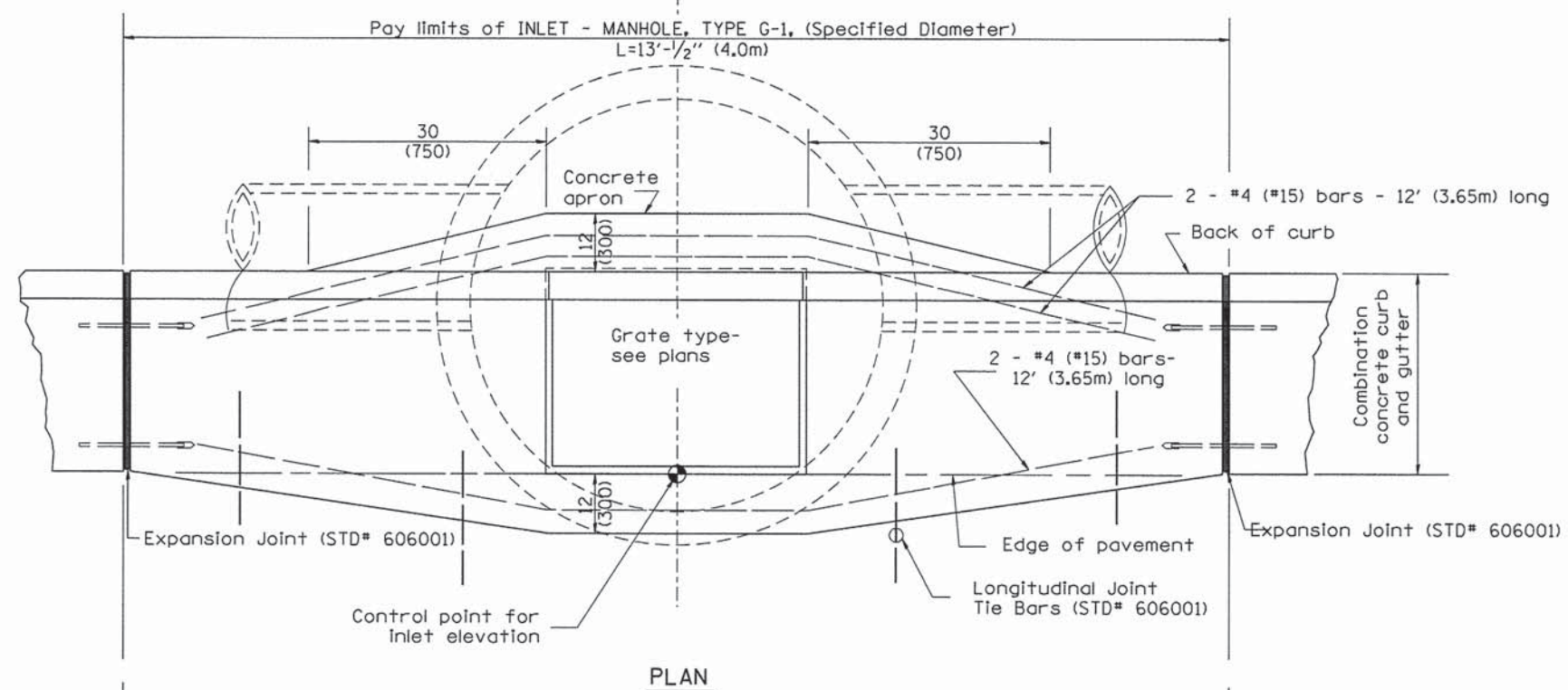
GENERAL NOTES

1. Inlet construction shall be in accordance with Section 602 of the Standard Specifications.
2. Combination Concrete Curb & Gutter shall be constructed in accordance with Section 606 of the Standard Specifications.
3. See District CADD Standard 604001-D4 for frame and grates.

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

01-01-97	RENUM. B-4.03, NEW REVISION BOX	T.P.	10-16-06	REVISED TO 2007 SPEC.	M.A.	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INLETS, TYPE G-1 DOUBLE	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
04-01-97	CORRECT PAVT SLOPE	J.A.										96	75
10-99	REVISION TO GENERAL NOTES	J.A.										CONTRACT NO. 89638	
02-00	REVISION TO DESIGNER NOTES	J.A.						NOT TO SCALE	CADD STD. 602011-D4	FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT	

DESIGNER NOTES:
 Include State STD# 606001 for combination concrete curb and gutter details.
 Include State STD# 420001 for pavement joints.
 Include State STD# 602701 for cast iron steps.
 Include District CADD Standard for frame and grates and specify grate type in plans.
 Include District CADD Standard for precast reinforced concrete flat slab top.
 Include District CADD Standard for precast reinforced concrete flat slab top.
 Include District Special Provision. Pay item includes inlet - manhole, flat slab top, transitional c.c.&g. and frame and grate. All work within pay limits.
 Specify diameter of inlet - manhole in plans.
 The designer should include pavement removal quantities when the apron requires pavement removal.

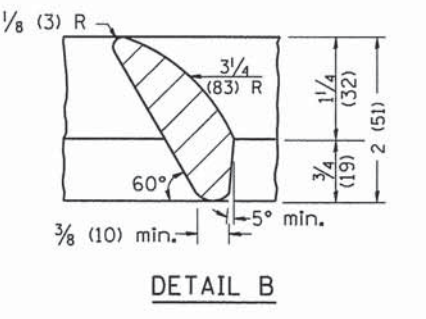
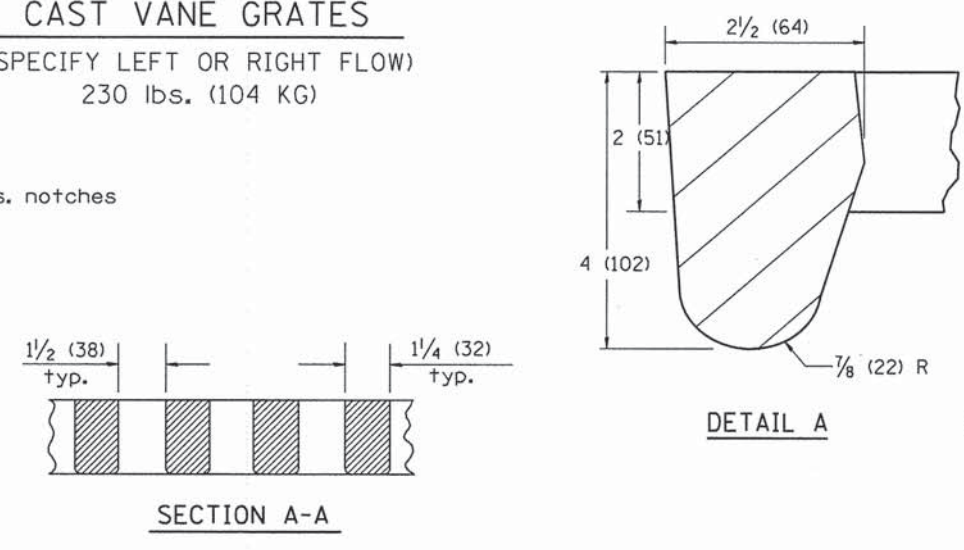
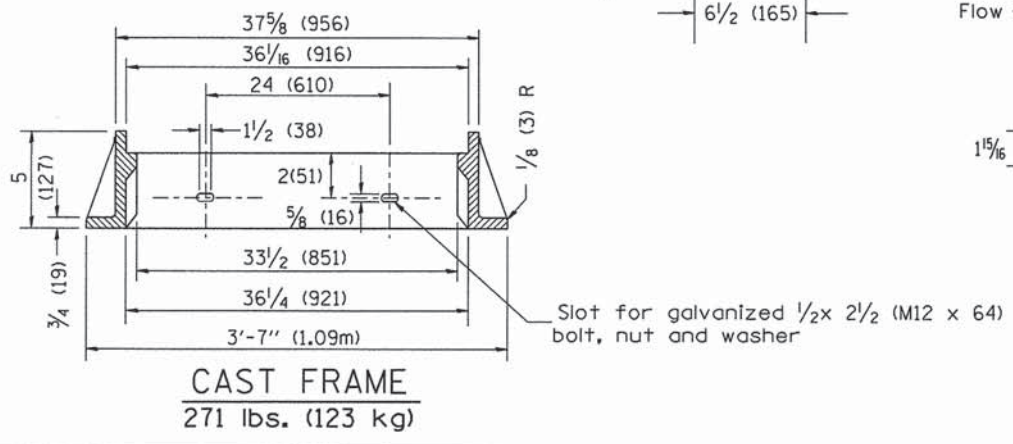
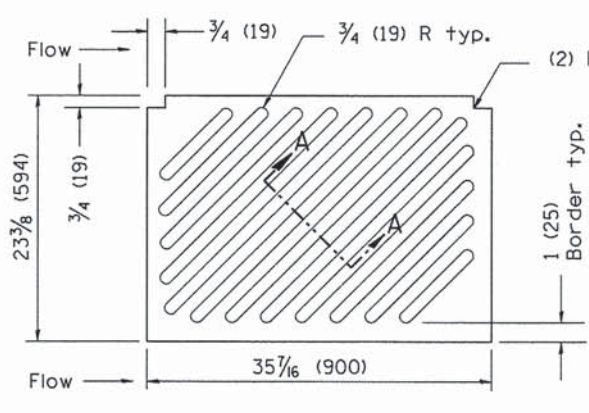
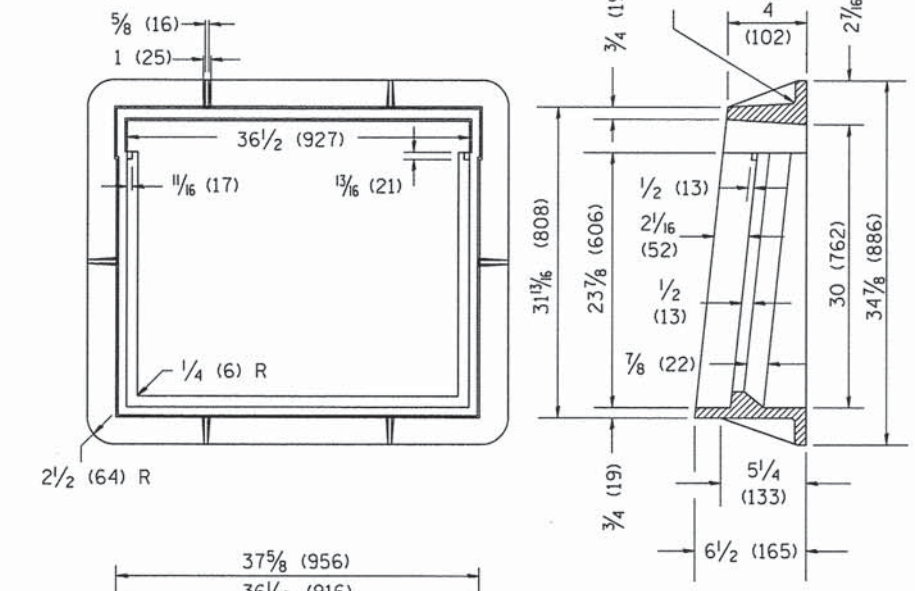
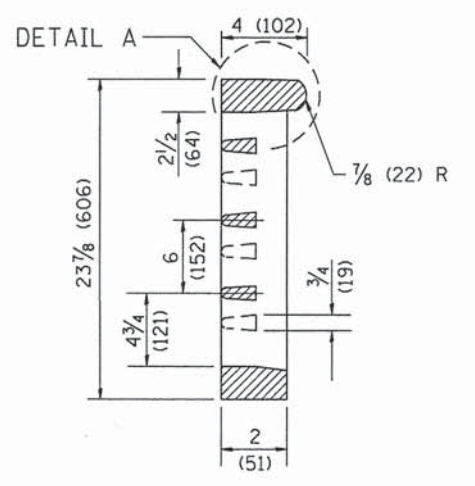
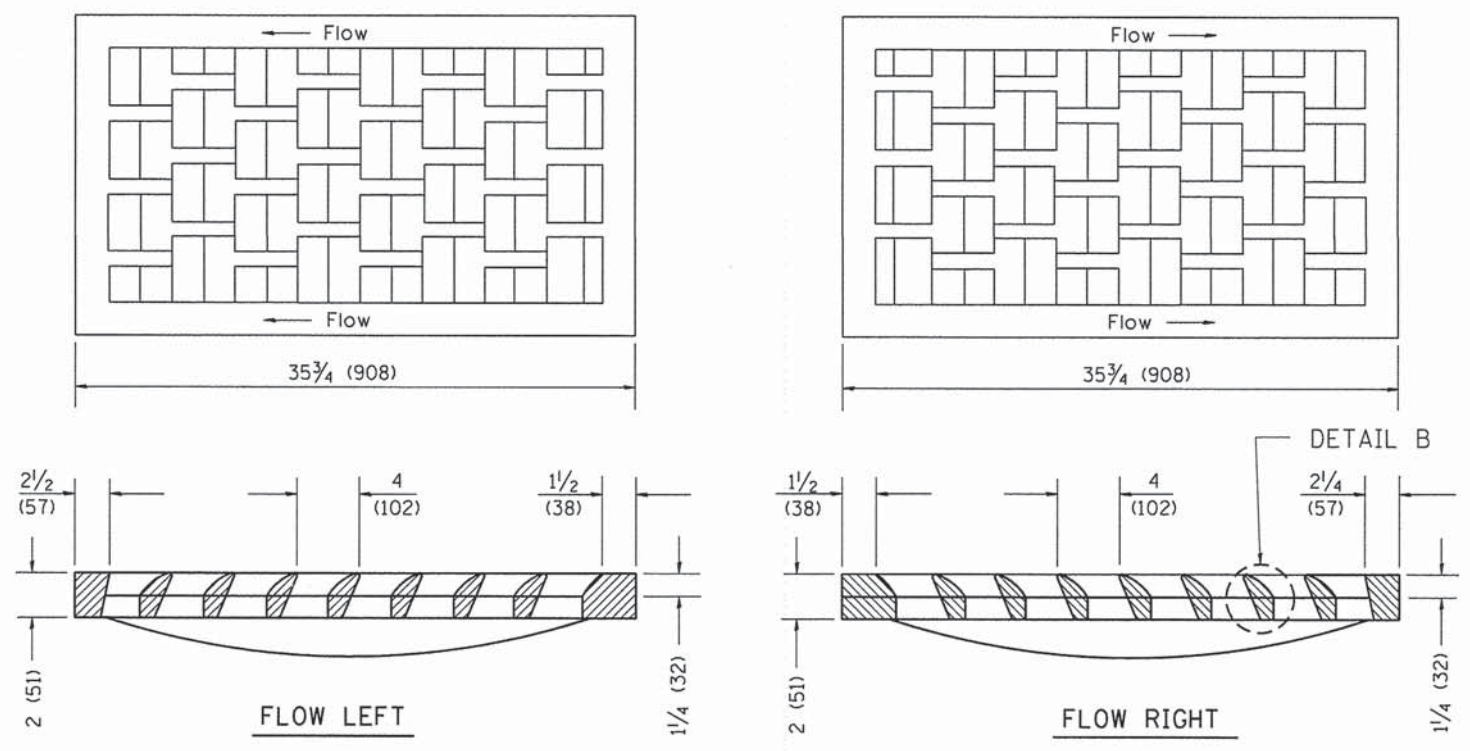
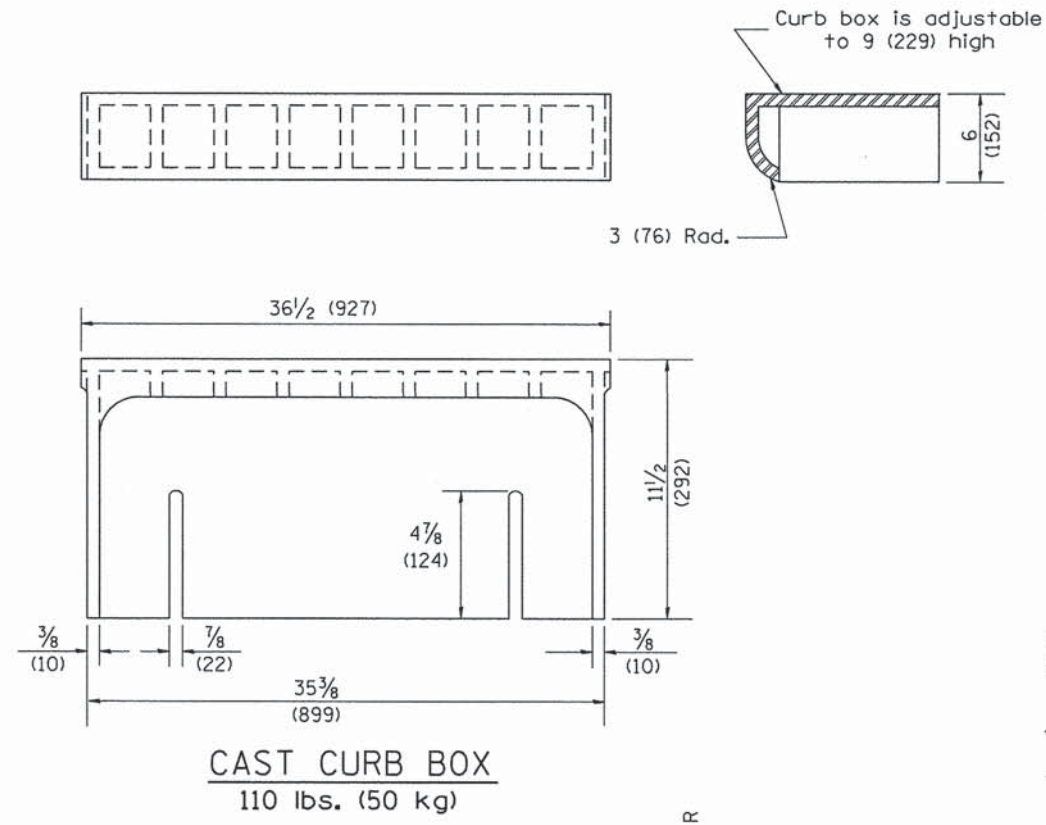


TABLE

D	T	t
4' (1.2m)	5 (125)	6 (150)
5' (1.5m)	6 (150)	8 (200)
6' (1.8m)	7 3/4 (195)	8 (200)
8' (2.4m)	9 (225)	10 (250)

- GENERAL NOTES
1. Inlet-manhole construction shall be in accordance with Section 602 of the Standard Specifications.
 2. Combination concrete curb and gutter shall be constructed in accordance with Section 606 of the Standard Specifications.
 3. See District CADD Standard 604001-D4 for frame and grates.
 4. See District CADD Standard for precast reinforced concrete flat slab top.

1. Include this standard with all Type G-1 and Type G-1, Special Drainage Structures.
2. Specify grate types and flow directions in plans.
3. These castings are included in the cost of the drainage structures as per District Special Provision.
4. This drawing based upon "NEENAH" designs as follows: Inlet Frame: R-3246-A, Curb Box: R-3290, Reversible Diagonal Grate: R-3246-A, Vane Grates: R-3246-AL (flow left) R-3246-AR (flow right)



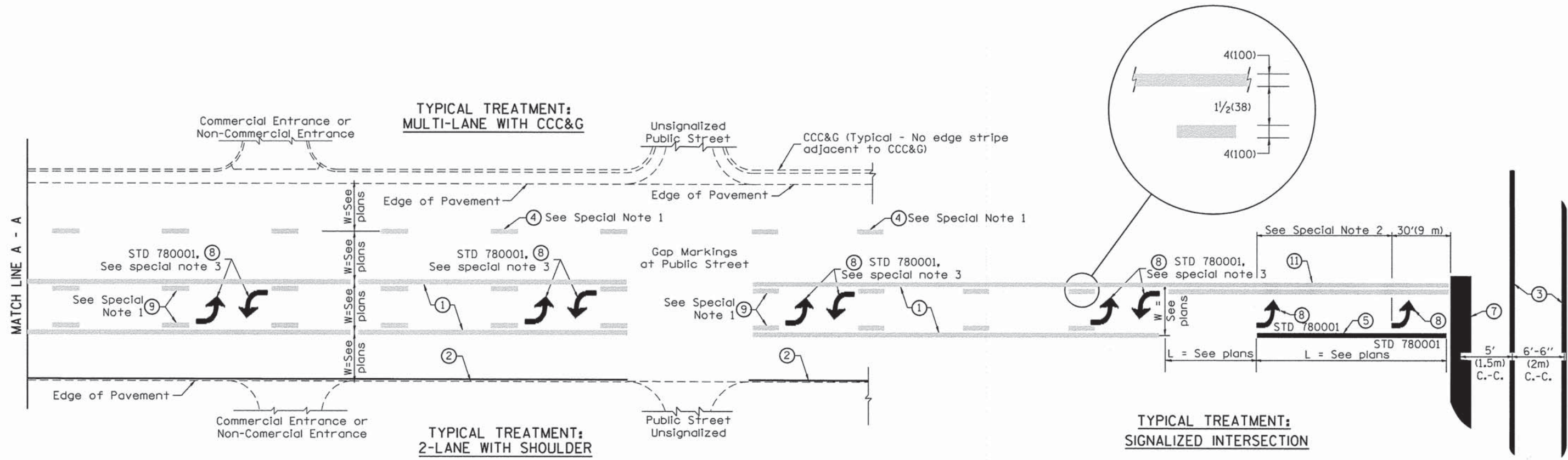
GENERAL NOTES

1. The frame and grate shown on this drawing are for use with all TYPE G-1 and TYPE G-1, SPECIAL DRAINAGE STRUCTURES. See plans for grate type and flow direction.
2. Flow direction: As viewed from street side.
3. Material: cast gray iron.

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

01-01-97	RENUM. B-10.01, NEW REVISION BOX	T.P.				STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	FRAME & GRATES FOR TYPE G-1 AND TYPE G-1, SPECIAL DRAINAGE STRUCTURES	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
10-16-06	REVISED TO 2007 SPEC.	M.A.										96
							NOT TO SCALE	CADD STD. 604001-D4		CONTRACT NO. 87638		
							FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT					

DESIGNER NOTES:
1. Include State Standard 780001 (Typical Pavement Markings)



FLUSH PAVED MEDIAN: TWO-WAY LEFT TURN LANE WITH ONE-WAY LEFT TURN LANE AT SIGNALIZED INTERSECTION

TYPICAL PAVEMENT MARKING LEGEND

(Note: This is a District Standard Legend. Some elements may not apply to specific project.)

- ① 4(100) Solid (Yellow)
- ② 4(100) Solid (White)
- ③ 2-6(150) Crosswalk @ 6'-6" (2m)min C.-C. (White)
2-8(200) Crosswalk @ 6'-6" (2m)min C.-C. (White) (When traffic signals are present.)
- ④ 6(150) Skip-Dash (White) (See Special Note 1)
- ⑤ 8(200) Solid (White)
- ⑥ 12(300) Diagonal (White) (Item ⑥ is shown on Std. 780001)
- ⑦ 24(600) Stop Bar (White)
- ⑧ Letters & Arrows (See Std. 780001 and Special Notes 2 & 3)
- ⑨ 4(100) Skip-Dash (Yellow) (See Special Note 1)
- ⑩ 12(300) Diagonal (Yellow) (See Table A) 45°
- ⑪ 4(100) Double Solid (Yellow) 11(280) C.-C. See Table A

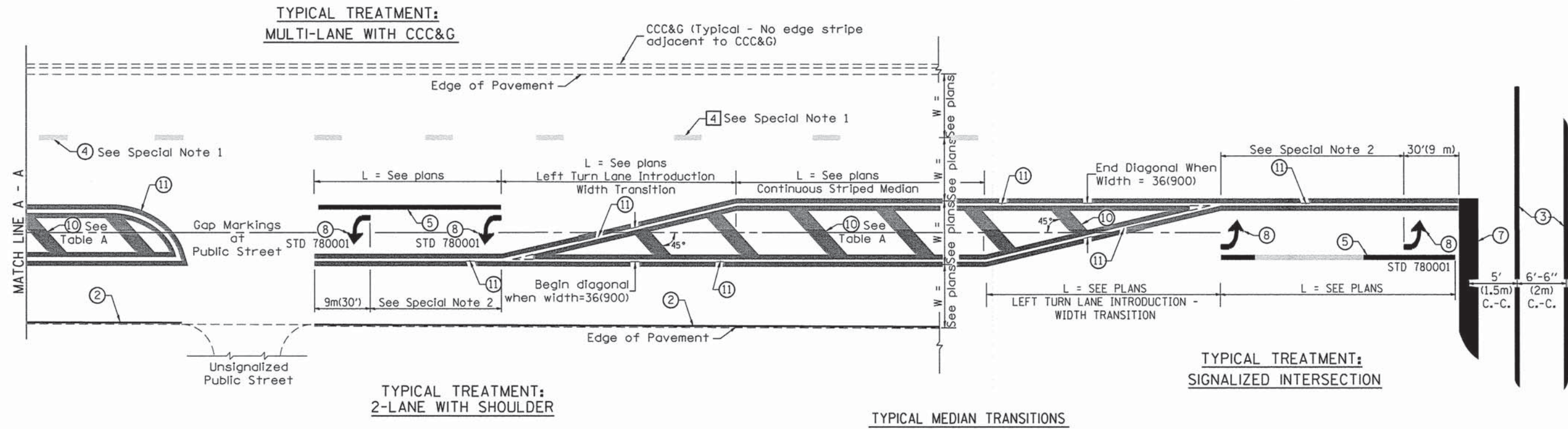
SPECIAL NOTES

1. Skip-Dash markings will be centered between both ends of city blocks and shall be placed in alignment transversely across the pavement.
2. The following shall apply to arrows located in one-way left turn lanes:
 - A. A minimum of two (2) arrows is required.
 - B. The maximum spacing between arrows is 80' (24 m).
 - C. Arrows shall be evenly spaced if three (3) or more are required.
3. The following shall apply to arrow pairs located in two-way left turn lanes:
 - A. A minimum of two (2) arrow pairs is required.
 - B. The maximum spacing between arrow pairs is 200' (61 m).
 - C. Arrow pairs shall be evenly spaced if three (3) or more are required.
 - D. The spacing between Bi Directional Left Turn Arrows is 33' (10 m).

GENERAL NOTES

1. Refer to State Standard 780001 for additional Pavement Markings including letters & arrows.
2. See Plans for Pavement Markings adjacent to curbed islands and medians, and through lane reductions.

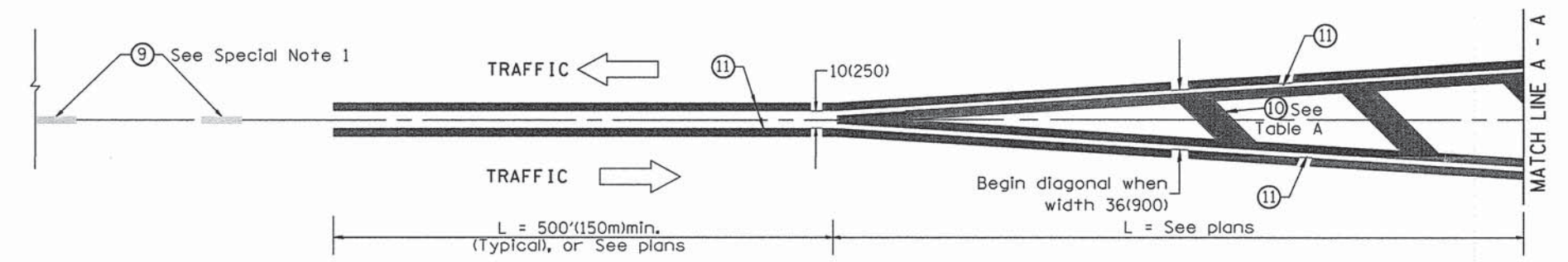
01-01-97	RENUM. F-8.03, NEW REVISION BOX	T.P.	10-16-06	REVISED TO 2007 SPEC.	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL PAVEMENT MARKINGS	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
02-07-97	ADD BI DIRECTIONAL DIMENSION	J.A.									96	78
10-97	CORRECT BI DIRECTIONAL DIMENSION	J.A.										
08-02	ADD CROSSWALK DMNS. WITH T.S.	M.A.										
NOT TO SCALE						SHT. 1 OF 2 CADD STD. 780001-D4		CONTRACT NO. 89638				
											ILLINOIS FED. AID PROJECT	



FLUSH PAVED MEDIAN: RESTRICTED LEFT TURN LANE

TABLE A
RECOMMENDED SPACING BETWEEN DIAGONAL LINES

SPEED LIMIT RANGE	CONTINUOUS	INTERSECTION CHANNELIZATION (Includes Width Transitions for Median and Left Turn Lane Introductions)
Less Than 30 mph (50 km/h)	50' (15m)	15' (5m)
30 - 45 mph (50 - 70 km/h)	75' (23m)	20' (6m)
Over 45 mph (70 km/h)	150' (46m)	30' (9m)



MEDIAN INTRODUCTION - WIDTH TRANSITIONS

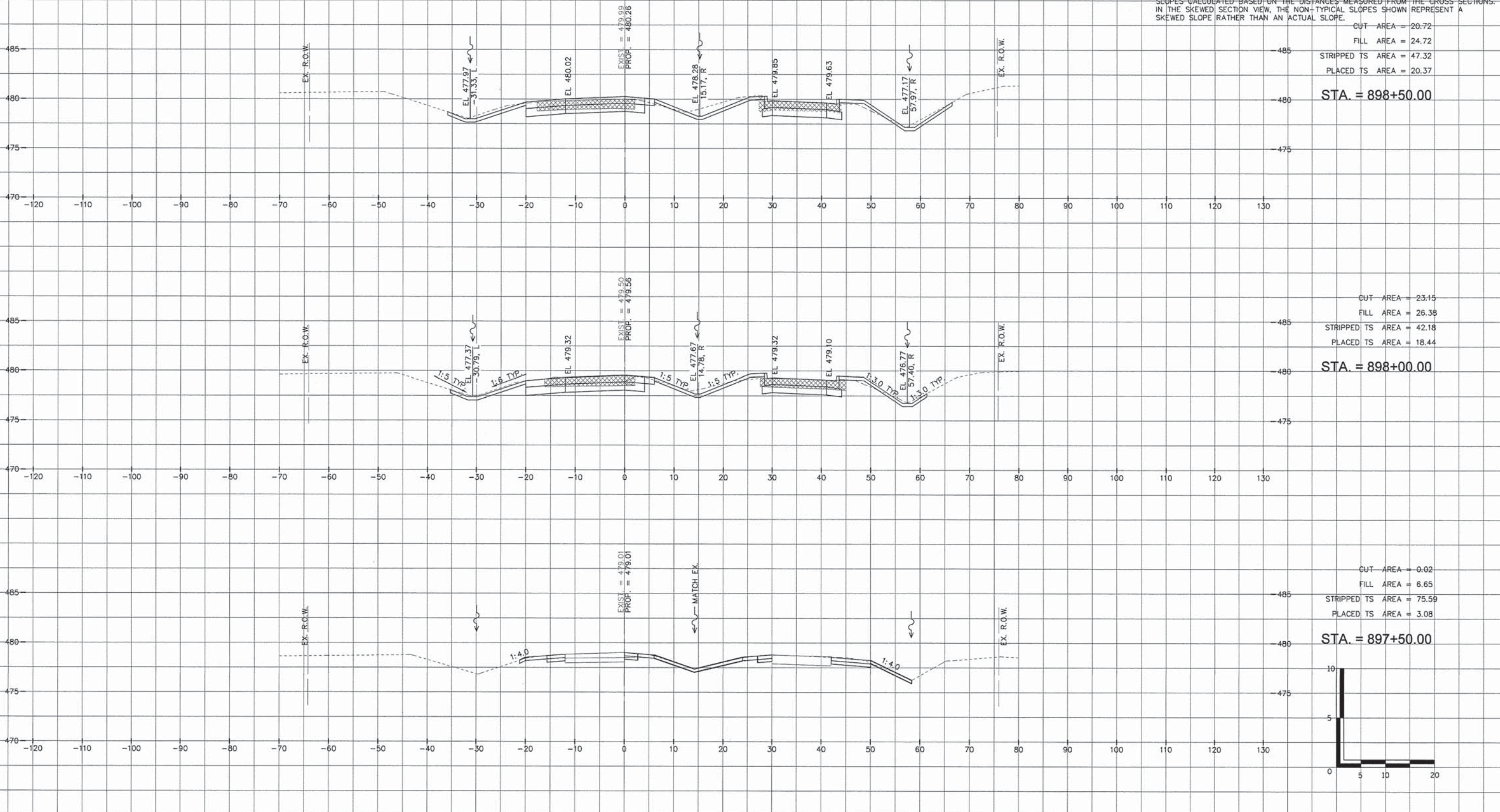
All dimensions are in inches (millimeters) unless otherwise noted.

OLD GALENA ROAD SOUTH BASELINE

NOTE:
 1. THE LOCATIONS OF EXISTING WATER MAINS, GAS MAINS, SEWERS, ELECTRIC POWER LINES, TELEPHONE LINES AND OTHER UTILITIES AS SHOWN ON THE PLANS ARE BASED ON CAREFUL FIELD INVESTIGATION AND THE BEST INFORMATION AVAILABLE, BUT THEY ARE NOT GUARANTEED UNLESS ELEVATIONS ARE SHOWN --- ALL UTILITY LOCATIONS SHOWN ON THE CROSS SECTIONS ARE BASED ON THE APPROXIMATE DEPTH SUPPLIED BY THE UTILITY COMPANY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO ASCERTAIN THEIR EXACT LOCATION FROM THE UTILITY COMPANIES AND BY FIELD INSPECTION.
 2. CROSS SECTIONS HAVE BEEN CUT AT 90° TO THE BASELINE ALIGNMENTS. SINCE THE BASELINE AND PGL ALIGNMENTS ARE NOT PARALLEL THE CROSS SECTIONS SHOW A SKEWED PERSPECTIVE OF THE PGL ALIGNMENTS AND HAVE BEEN NOTED ACCORDINGLY AS "SKEWED SECTION VIEW".
 3. ALL SIDE SLOPES LABELED AS "TYPICAL" ARE ACTUAL SLOPES RATHER THAN SLOPES CALCULATED BASED ON THE DISTANCES MEASURED FROM THE CROSS SECTIONS. IN THE SKEWED SECTION VIEW, THE NON-TYPICAL SLOPES SHOWN REPRESENT A SKEWED SLOPE RATHER THAN AN ACTUAL SLOPE.

PLAN	SURVEYED	DATE
NOTE BOOK NO.	PLOTTED	
	CHECKED	
	BY	
	DATE	

PROFILE	SURVEYED	DATE
NOTE BOOK NO.	PLOTTED	
	CHECKED	
	BY	
	DATE	



CUT AREA = 20.72
 FILL AREA = 24.72
 STRIPPED TS AREA = 47.32
 PLACED TS AREA = 20.37

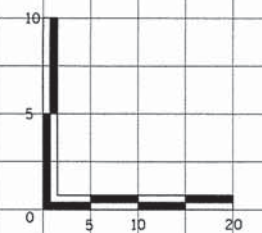
STA. = 898+50.00

CUT AREA = 23.15
 FILL AREA = 26.38
 STRIPPED TS AREA = 42.18
 PLACED TS AREA = 18.44

STA. = 898+00.00

CUT AREA = 0.02
 FILL AREA = 6.65
 STRIPPED TS AREA = 75.59
 PLACED TS AREA = 3.08

STA. = 897+50.00



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MW
 Midwest Engineering
 Associates, Inc.
 140 E. Washington Street
 East Peoria, Illinois 61611
 309.689.8085
 IL Design Firm Reg. No.
 184-005998

USER NAME = Erin Strickler	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
	DATE = 2/20/2015	REVISED -
PLOT SCALE =		
PLOT DATE = 2/20/2015 3:08 PM		

PEORIA COUNTY HIGHWAY DEPARTMENT

**CROSS SECTIONS
 OLD GALENA ROAD SOUTH BASELINE**

SCALE: 1" = 10' SHEET ___ OF ___ SHEETS STA. 897+50.00 TO STA. 898+50.00

F.A.S. RTE. 1387/384	SECTION 11-00058-08-PV	COUNTY PEORIA	TOTAL SHEETS 96	SHEET NO. 80
FED. PROJECT NO. RS-1387(106)		CONTRACT NO. 89638		
[ILLINOIS] FED. AID PROJECT				

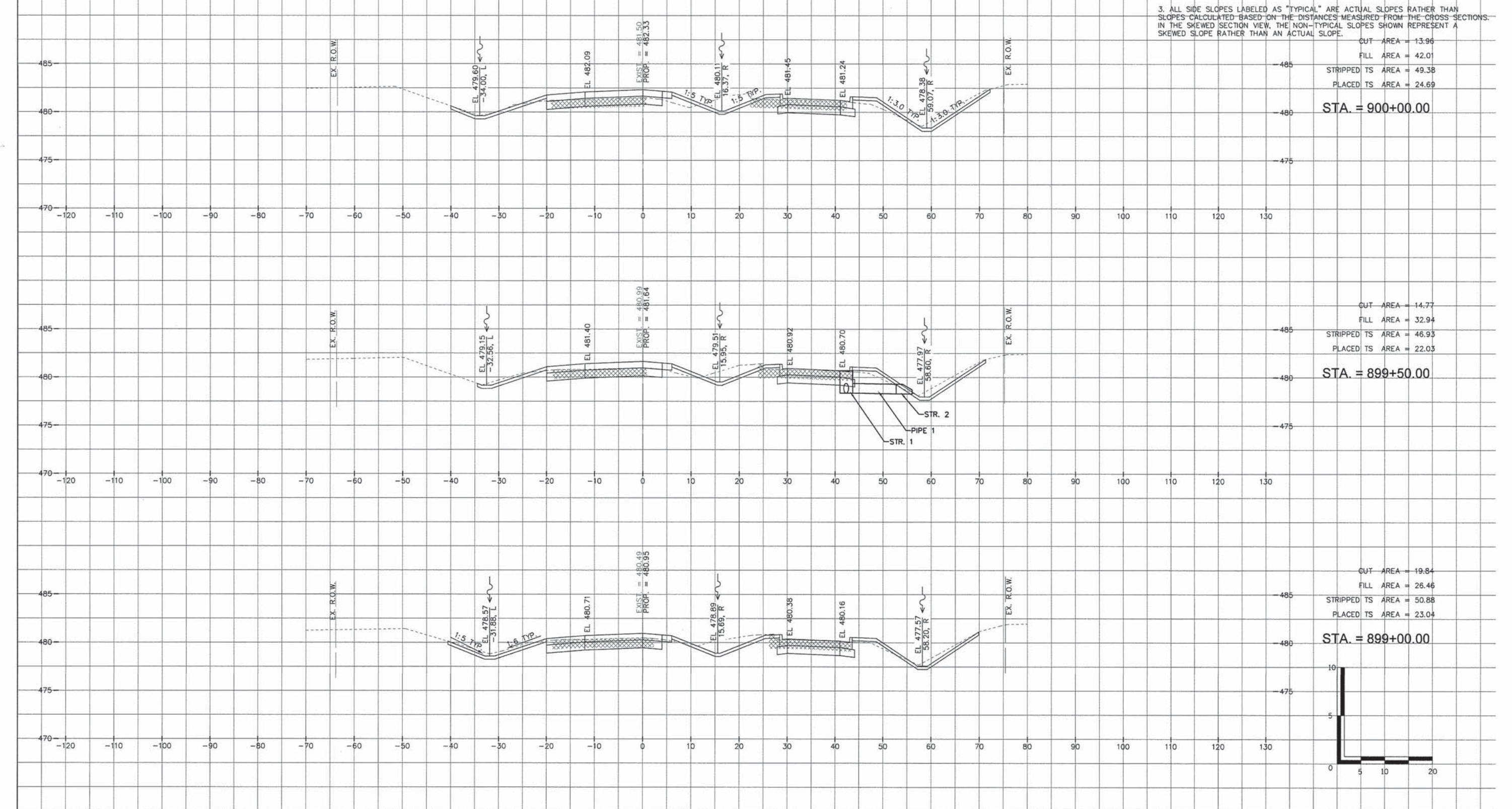
OLD GALENA ROAD SOUTH BASELINE

NOTE:
 1. THE LOCATIONS OF EXISTING WATER MAINS, GAS MAINS, SEWERS, ELECTRIC POWER LINES, TELEPHONE LINES AND OTHER UTILITIES AS SHOWN ON THE PLANS ARE BASED ON CAREFUL FIELD INVESTIGATION AND THE BEST INFORMATION AVAILABLE, BUT THEY ARE NOT GUARANTEED UNLESS ELEVATIONS ARE SHOWN. ALL UTILITY LOCATIONS SHOWN ON THE CROSS SECTIONS ARE BASED ON THE APPROXIMATE DEPTH SUPPLIED BY THE UTILITY COMPANY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO ASCERTAIN THEIR EXACT LOCATION FROM THE UTILITY COMPANIES AND BY FIELD INSPECTION.
 2. CROSS SECTIONS HAVE BEEN CUT AT 90° TO THE BASELINE ALIGNMENTS. SINCE THE BASELINE AND PGL ALIGNMENTS ARE NOT PARALLEL THE CROSS SECTIONS SHOW A SKEWED PERSPECTIVE OF THE PGL ALIGNMENTS AND HAVE BEEN NOTED ACCORDINGLY AS "SKEWED SECTION VIEW".
 3. ALL SIDE SLOPES LABELED AS "TYPICAL" ARE ACTUAL SLOPES RATHER THAN SLOPES CALCULATED BASED ON THE DISTANCES MEASURED FROM THE CROSS SECTIONS. IN THE SKEWED SECTION VIEW, THE NON-TYPICAL SLOPES SHOWN REPRESENT A SKEWED SLOPE RATHER THAN AN ACTUAL SLOPE.

PLAN	SURVEYED	DATE
	ALIGNMENT CHECKED	
	RT. OF WAY CHECKED	
	NO. OF	
	NO.	

PROFILE	SURVEYED	DATE
	GRADES CHECKED	
	BLM. NOTED	
	STRUCTURE NOTATIONS OK'D	
	NO.	

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CUT AREA = 13.96
 FILL AREA = 42.01
 STRIPPED TS AREA = 49.38
 PLACED TS AREA = 24.69

STA. = 900+00.00

CUT AREA = 14.77
 FILL AREA = 32.94
 STRIPPED TS AREA = 46.93
 PLACED TS AREA = 22.03

STA. = 899+50.00

CUT AREA = 19.84
 FILL AREA = 26.46
 STRIPPED TS AREA = 50.88
 PLACED TS AREA = 23.04

STA. = 899+00.00

MW
 Midwest Engineering
 140 E. Washington Street
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 184-005889

USER NAME = Erin Strickler	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
	DATE = 2/20/2015	REVISED -
PLOT SCALE =		
PLOT DATE = 2/20/2015 3:08 PM		

PEORIA COUNTY HIGHWAY DEPARTMENT

**CROSS SECTIONS
 OLD GALENA ROAD SOUTH BASELINE**

SCALE: 1" = 10' SHEET ___ OF ___ SHEETS STA. 899+00.00 TO STA. 900+00.00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1387 384	11-00058-08-PV	PEORIA	96	81
FED. PROJECT NO. RS-1387(106)		CONTRACT NO. 89638		
ILLINOIS FED. AID PROJECT				

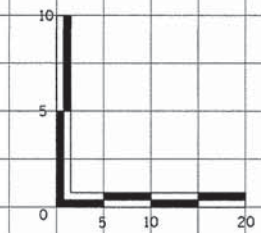
OLD GALENA ROAD SOUTH BASELINE

NOTE:
 1. THE LOCATIONS OF EXISTING WATER MAINS, GAS MAINS, SEWERS, ELECTRIC POWER LINES, TELEPHONE LINES AND OTHER UTILITIES AS SHOWN ON THE PLANS ARE BASED ON CAREFUL FIELD INVESTIGATION AND THE BEST INFORMATION AVAILABLE, BUT THEY ARE NOT GUARANTEED UNLESS ELEVATIONS ARE SHOWN --- ALL UTILITY LOCATIONS SHOWN ON THE CROSS SECTIONS ARE BASED ON THE APPROXIMATE DEPTH SUPPLIED BY THE UTILITY COMPANY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO ASCERTAIN THEIR EXACT LOCATION FROM THE UTILITY COMPANIES AND BY FIELD INSPECTION.
 2. CROSS SECTIONS HAVE BEEN CUT AT 90° TO THE BASELINE ALIGNMENTS. SINCE THE BASELINE AND PGL ALIGNMENTS ARE NOT PARALLEL THE CROSS SECTIONS SHOW A SKEWED PERSPECTIVE OF THE PGL ALIGNMENTS AND HAVE BEEN NOTED ACCORDINGLY AS "SKEWED SECTION VIEW"
 3. ALL SIDE SLOPES LABELED AS "TYPICAL" ARE ACTUAL SLOPES RATHER THAN SLOPES CALCULATED BASED ON THE DISTANCES MEASURED FROM THE CROSS SECTIONS. IN THE SKEWED SECTION VIEW, THE NON-TYPICAL SLOPES SHOWN REPRESENT A SKEWED SLOPE RATHER THAN AN ACTUAL SLOPE.

CUT AREA = 26.91
 FILL AREA = 87.71
 STRIPPED TS AREA = 40.27
 PLACED TS AREA = 27.00
STA. = 901+50.00

CUT AREA = 20.56
 FILL AREA = 49.54
 STRIPPED TS AREA = 43.11
 PLACED TS AREA = 22.33
STA. = 901+00.00

CUT AREA = 12.87
 FILL AREA = 44.73
 STRIPPED TS AREA = 43.40
 PLACED TS AREA = 26.17
STA. = 900+50.00



DATE	BY

REVIEWED	CHECKED	DATE
PLOTTED	GRADES CHECKED	
ALIGNMENT CHECKED	B.M. NOTED	
FILE NO.	STRUCTURE NOTATIONS	

DATE	BY

REVIEWED	CHECKED	DATE
PLOTTED	GRADES CHECKED	
ALIGNMENT CHECKED	B.M. NOTED	
FILE NO.	STRUCTURE NOTATIONS	

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 Midwest Engineering, Inc.	140 E. Washington Street East Peoria, Illinois 61611 309.689.8095	USER NAME = Erin Strickler DESIGNED - DRAWN - CHECKED - DATE = 2/20/2015 3:08 PM	REVISED - REVISED - REVISED - REVISED -
	I.L. Design Firm Reg. No. 184-005999	PLOT SCALE =	PLOT DATE = 2/20/2015 3:08 PM
	PEORIA COUNTY HIGHWAY DEPARTMENT		
	CROSS SECTIONS OLD GALENA ROAD SOUTH BASELINE		
	SCALE: 1" = 10' SHEET --- OF --- SHEETS STA. 900+50.00 TO STA. 901+50.00		

F.A.S. RTE. 1387 384	SECTION 11-00058-08-PV	COUNTY PEORIA	TOTAL SHEETS 96	SHEET NO. 82
FED. PROJECT NO. RS-1387(106)		CONTRACT NO. 89638		
ILLINOIS FED. AID PROJECT				

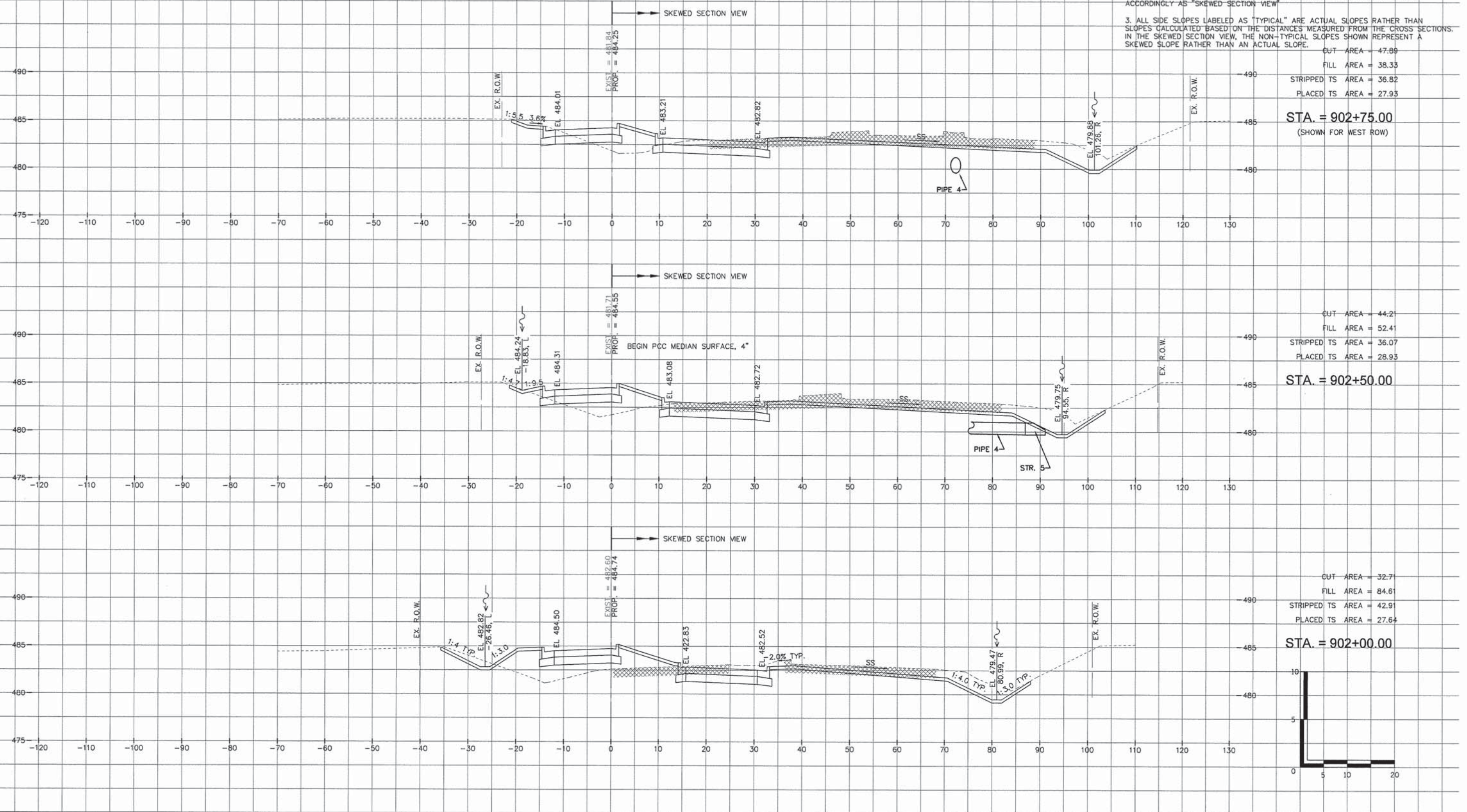
OLD GALENA ROAD SOUTH BASELINE

NOTE:
 1. THE LOCATIONS OF EXISTING WATER MAINS, GAS MAINS, SEWERS, ELECTRIC POWER LINES, TELEPHONE LINES AND OTHER UTILITIES AS SHOWN ON THE PLANS ARE BASED ON CAREFUL FIELD INVESTIGATION AND THE BEST INFORMATION AVAILABLE, BUT THEY ARE NOT GUARANTEED UNLESS ELEVATIONS ARE SHOWN. ALL UTILITY LOCATIONS SHOWN ON THE CROSS SECTIONS ARE BASED ON THE APPROXIMATE DEPTH SUPPLIED BY THE UTILITY COMPANY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO ASCERTAIN THEIR EXACT LOCATION FROM THE UTILITY COMPANIES AND BY FIELD INSPECTION.
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 3. ALL SIDE SLOPES LABELED AS "TYPICAL" ARE ACTUAL SLOPES RATHER THAN SLOPES CALCULATED BASED ON THE DISTANCES MEASURED FROM THE CROSS SECTIONS. IN THE SKEWED SECTION VIEW, THE NON-TYPICAL SLOPES SHOWN REPRESENT A SKEWED SLOPE RATHER THAN AN ACTUAL SLOPE.

PLAN	SURVEYED	DATE
NOTE BOOK	ALIGNED	BY
NO.	RT. OF WAY	CHECKED
	FILE NAME	NO.

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

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CUT AREA = 47.89
 FILL AREA = 38.33
 STRIPPED TS AREA = 36.82
 PLACED TS AREA = 27.93

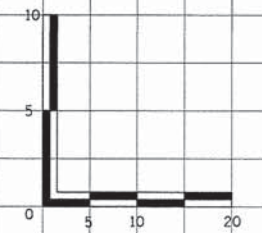
STA. = 902+75.00
 (SHOWN FOR WEST ROW)

CUT AREA = 44.21
 FILL AREA = 52.41
 STRIPPED TS AREA = 36.07
 PLACED TS AREA = 28.93

STA. = 902+50.00

CUT AREA = 32.71
 FILL AREA = 84.61
 STRIPPED TS AREA = 42.91
 PLACED TS AREA = 27.64

STA. = 902+00.00



MW Midwest Engineering Associates, Inc.
 140 E. Washington Street
 East Peoria, Illinois 61611
 309.689.8085
 IL Design Firm Reg. No. 184-005896

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	DRAWN -	REVISED -
	CHECKED -	REVISED -
DATE = 2/20/2015		REVISED -

PEORIA COUNTY HIGHWAY DEPARTMENT

CROSS SECTIONS
OLD GALENA ROAD SOUTH BASELINE
 SCALE: 1" = 10' SHEET ___ OF ___ SHEETS STA. 902+00.00 TO STA. 902+75.00

F.A.S. RTE. 1387/384	SECTION 11-00058-08-PV	COUNTY PEORIA	TOTAL SHEETS 96	SHEET NO. 83
FED. PROJECT NO. RS-1387(106)		CONTRACT NO. 89638		
ILLINOIS FED. AID PROJECT				

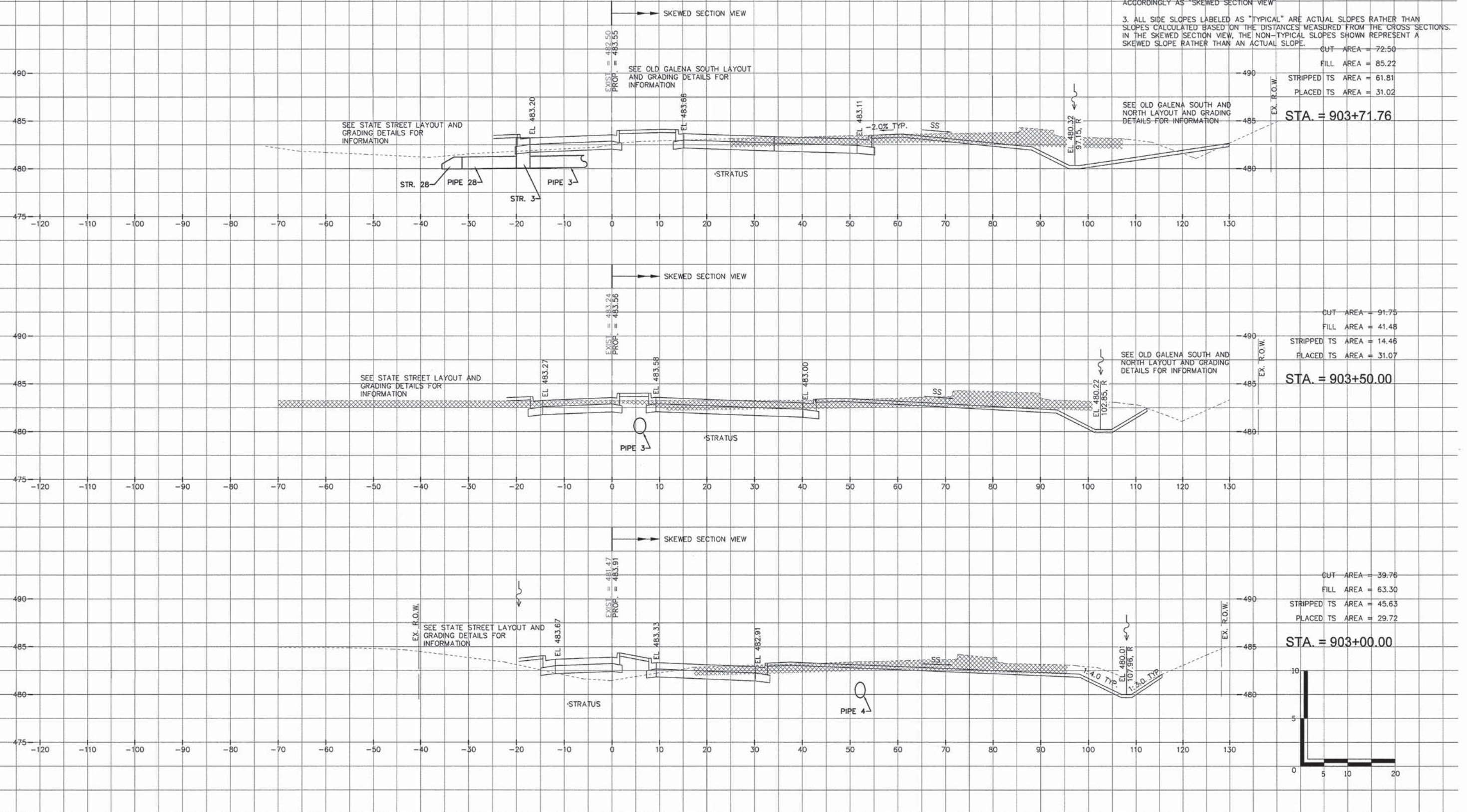
OLD GALENA ROAD SOUTH BASELINE

- NOTE:**
1. THE LOCATIONS OF EXISTING WATER MAINS, GAS MAINS, SEWERS, ELECTRIC POWER LINES, TELEPHONE LINES AND OTHER UTILITIES AS SHOWN ON THE PLANS ARE BASED ON CAREFUL FIELD INVESTIGATION AND THE BEST INFORMATION AVAILABLE, BUT THEY ARE NOT GUARANTEED UNLESS ELEVATIONS ARE SHOWN. ALL UTILITY LOCATIONS SHOWN ON THE CROSS SECTIONS ARE BASED ON THE APPROXIMATE DEPTH SUPPLIED BY THE UTILITY COMPANY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO ASCERTAIN THEIR EXACT LOCATION FROM THE UTILITY COMPANIES AND BY FIELD INSPECTION.
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PLAN	DATE	BY
REVISIONS		
NO. 1		
NO. 2		
NO. 3		

PROFILE	DATE	BY
REVISIONS		
NO. 1		
NO. 2		
NO. 3		

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STA. = 903+71.76
 CUT AREA = 72.50
 FILL AREA = 85.22
 STRIPPED TS AREA = 61.81
 PLACED TS AREA = 31.02

STA. = 903+50.00
 CUT AREA = 91.75
 FILL AREA = 41.48
 STRIPPED TS AREA = 14.46
 PLACED TS AREA = 31.07

STA. = 903+00.00
 CUT AREA = 39.76
 FILL AREA = 63.30
 STRIPPED TS AREA = 45.63
 PLACED TS AREA = 29.72

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 Midwest Engineering
 140 E. Washington Street
 East Peoria, Illinois 61611
 309.689.8085
 IL Design Firm Reg. No. 184-005896

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PLOT DATE = 2/20/2015 3:09 PM	CHECKED -	REVISED -
	DATE = 2/20/2015	REVISED -

PEORIA COUNTY HIGHWAY DEPARTMENT

CROSS SECTIONS
OLD GALENA ROAD SOUTH BASELINE
 SCALE: 1" = 10'
 SHEET --- OF --- SHEETS
 STA. 903+00.00 TO STA. 903+71.76

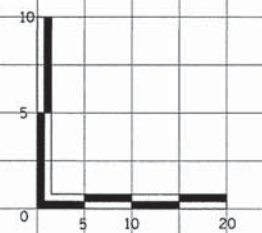
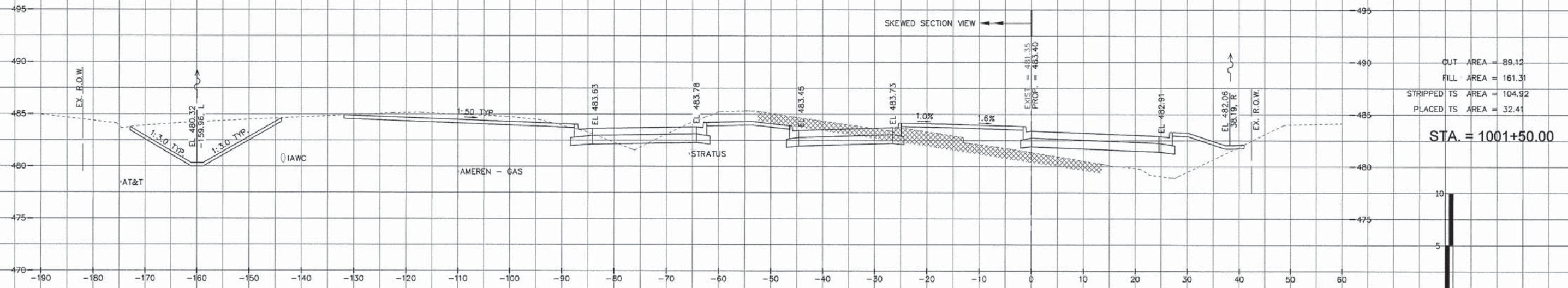
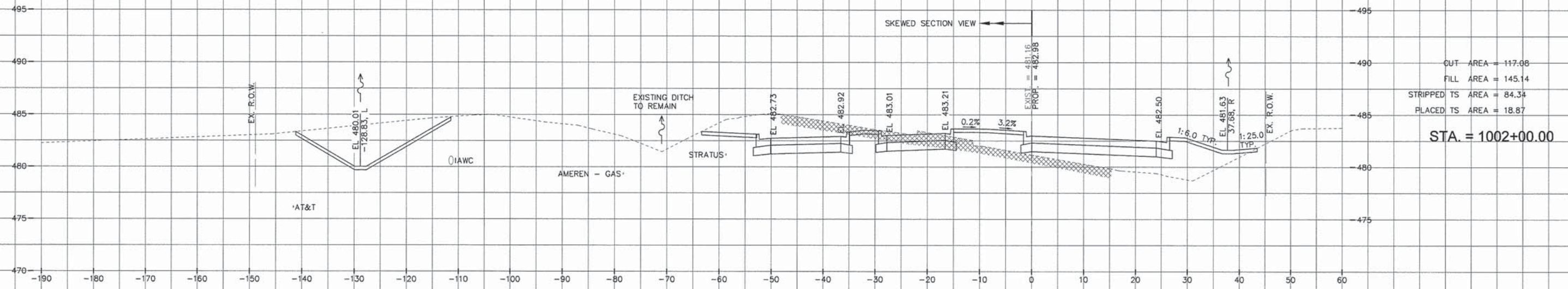
F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1387 384	11-00058-08-PV	PEORIA	96	84
FED. PROJECT NO. RS-1387(106)		CONTRACT NO. 89638		
[ILLINOIS] FED. AID PROJECT				

OLD GALENA ROAD NORTH BASELINE

NOTE:
 1. THE LOCATIONS OF EXISTING WATER MAINS, GAS MAINS, SEWERS, ELECTRIC POWER LINES, TELEPHONE LINES AND OTHER UTILITIES AS SHOWN ON THE PLANS ARE BASED ON CAREFUL FIELD INVESTIGATION AND THE BEST INFORMATION AVAILABLE, BUT THEY ARE NOT GUARANTEED UNLESS ELEVATIONS ARE SHOWN --- ALL UTILITY LOCATIONS SHOWN ON THE CROSS SECTIONS ARE BASED ON THE APPROXIMATE DEPTH SUPPLIED BY THE UTILITY COMPANY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO ASCERTAIN THEIR EXACT LOCATION FROM THE UTILITY COMPANIES AND BY FIELD INSPECTION.
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PLAN	SURVEYED	DATE
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PROFILE	SURVEYED	DATE
	GRADES CHECKED	
	BLM. NOTED	
	STRUCTURE NOTATIONS OK'D	
	NO.	
	BY	
	DATE	



MW
 Midwest Engineering
 Associates, Inc.
 140 E. Washington Street
 East Peoria, Illinois 61611
 309.689.8095
 IL Design Firm Reg. No. 184-005896

USER NAME = Erin Strickler	DESIGNED -	REVISED -
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	CHECKED -	REVISED -
	DATE = 2/20/2015	REVISED -
PLOT SCALE =		
PLOT DATE = 2/20/2015 3:09 PM		

PEORIA COUNTY HIGHWAY DEPARTMENT

CROSS SECTIONS
 OLD GALENA ROAD NORTH BASELINE AND SPLITTER CURB PGL
 SCALE: 1" = 10' SHEET ___ OF ___ SHEETS STA. 1001+50.00 TO STA. 1002+00.00

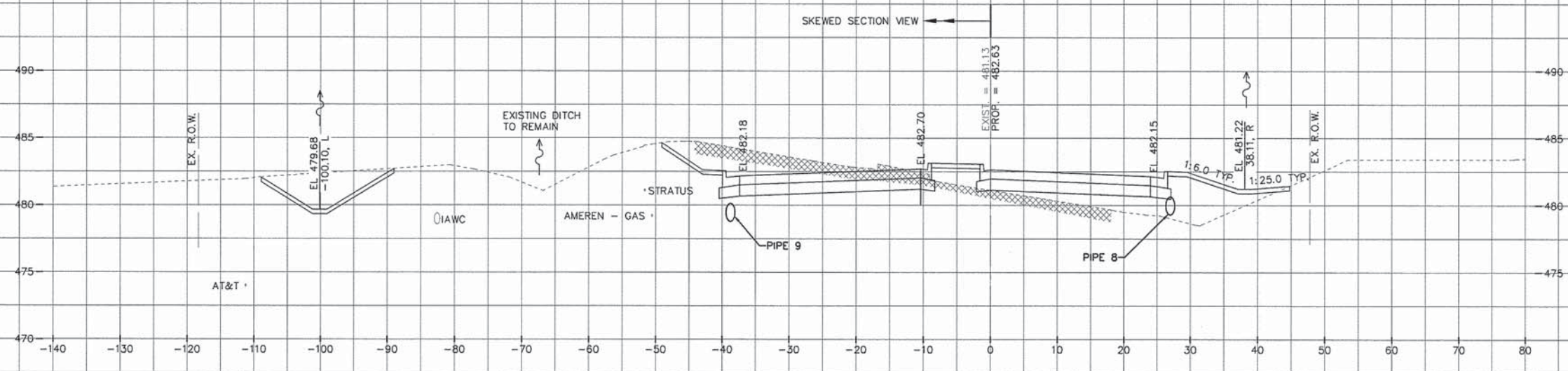
F.A.S. RTE. 1387	SECTION 11-00058-08-PV	COUNTY PEORIA	TOTAL SHEETS 96	SHEET NO. 85
FED. PROJECT NO. RS-1387(106)		CONTRACT NO. 89638		
ILLINOIS FED. AID PROJECT				

OLD GALENA ROAD NORTH BASELINE

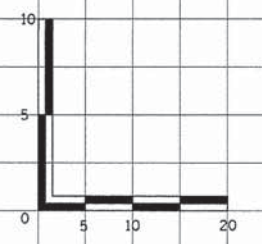
NOTE:
 1. THE LOCATIONS OF EXISTING WATER MAINS, GAS MAINS, SEWERS, ELECTRIC POWER LINES, TELEPHONE LINES AND OTHER UTILITIES AS SHOWN ON THE PLANS ARE BASED ON CAREFUL FIELD INVESTIGATION AND THE BEST INFORMATION AVAILABLE, BUT THEY ARE NOT GUARANTEED UNLESS ELEVATIONS ARE SHOWN --- ALL UTILITY LOCATIONS SHOWN ON THE CROSS SECTIONS ARE BASED ON THE APPROXIMATE DEPTH SUPPLIED BY THE UTILITY COMPANY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO ASCERTAIN THEIR EXACT LOCATION FROM THE UTILITY COMPANIES AND BY FIELD INSPECTION.
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PLAN	DATE
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NOTE BOOK NO.	
FIELD FILE NAME	

PROFILE	DATE
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GRADES CHECKED	
BLM. NOTED	
STRUCTURE NOTATIONS CHECKED	
NOTE BOOK NO.	
FIELD FILE NAME	



CUT AREA = 78.33
 FILL AREA = 106.36
 STRIPPED TS AREA = 62.69
 PLACED TS AREA = 15.73
STA. = 1002+50.00



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 Midwest Engineering
 Associates, Inc.
 140 E. Washington Street
 East Peoria, Illinois 61611
 309.699.8085
 IL Design Firm Reg. No.
 184-005898

USER NAME = Erin Strickler	DESIGNED -	REVISED -
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	CHECKED -	REVISED -
	DATE = 2/20/2015	REVISED -
PLOT SCALE =		
PLOT DATE = 2/20/2015 3:09 PM		

PEORIA COUNTY HIGHWAY DEPARTMENT

CROSS SECTIONS	
OLD GALENA ROAD NORTH BASELINE	
SCALE: 1" = 10'	SHEET ___ OF ___ SHEETS
STA. 1002+50.00 TO STA. 1002+50.00	

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1387	11-00058-08-PV	PEORIA	96	86
384	FED. PROJECT NO. RS-1387(106)	CONTRACT NO. 89638		
ILLINOIS FED. AID PROJECT				

OLD GALENA ROAD NORTH BASELINE

NOTE:
 1. THE LOCATIONS OF EXISTING WATER MAINS, GAS MAINS, SEWERS, ELECTRIC POWER LINES, TELEPHONE LINES AND OTHER UTILITIES AS SHOWN ON THE PLANS ARE BASED ON CAREFUL FIELD INVESTIGATION AND THE BEST INFORMATION AVAILABLE, BUT THEY ARE NOT GUARANTEED, UNLESS ELEVATIONS ARE SHOWN --- ALL UTILITY LOCATIONS SHOWN ON THE CROSS SECTIONS ARE BASED ON THE APPROXIMATE DEPTH SUPPLIED BY THE UTILITY COMPANY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO ASCERTAIN THEIR EXACT LOCATION FROM THE UTILITY COMPANIES AND BY FIELD INSPECTION.
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CUT AREA = 68.94
 FILL AREA = 105.50
 STRIPPED TS AREA = 47.50
 PLACED TS AREA = 21.75

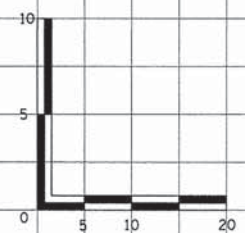
STA. = 1004+00.00

CUT AREA = 47.98
 FILL AREA = 100.82
 STRIPPED TS AREA = 39.27
 PLACED TS AREA = 11.31

STA. = 1003+50.00

CUT AREA = 58.17
 FILL AREA = 95.19
 STRIPPED TS AREA = 46.51
 PLACED TS AREA = 13.22

STA. = 1003+00.00



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 Midwest Engineering Associates, Inc.
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 East Peoria, Illinois 61611
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 IL Design Firm Reg. No. 184-005898

USER NAME = Erin Strickler	DESIGNED -	REVISD -
PLOT SCALE =	DRAWN -	REVISD -
PLOT DATE = 2/20/2015 3:09 PM	CHECKED -	REVISD -
	DATE = 2/20/2015	REVISD -

PEORIA COUNTY HIGHWAY DEPARTMENT

**CROSS SECTIONS
 OLD GALENA ROAD NORTH BASELINE**

SCALE: 1" = 10' SHEET ___ OF ___ SHEETS STA. 1003+00.00 TO STA. 1004+00.00

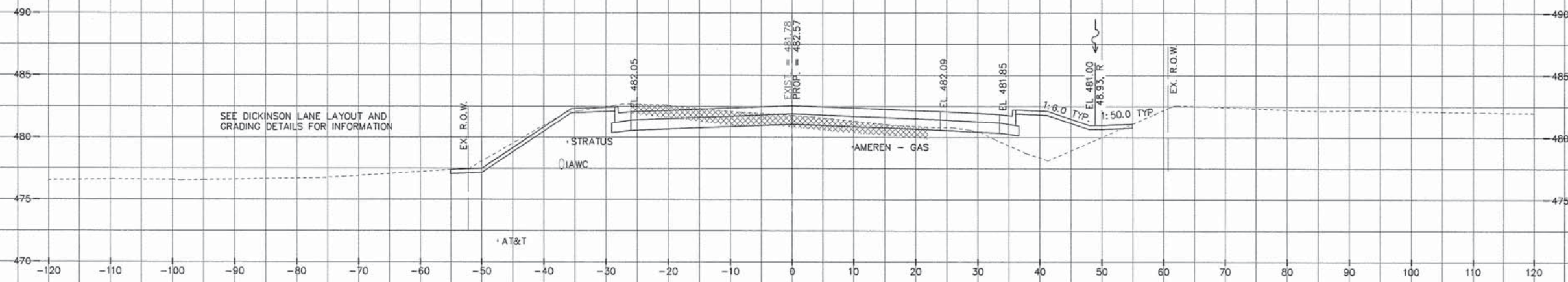
F.A.S. RTE. 1387 384	SECTION 11-00058-08-PV	COUNTY PEORIA	TOTAL SHEETS 96	SHEET NO. 87
FED. PROJECT NO. RS-1387(106)		CONTRACT NO. 89638		ILLINOIS FED. AID PROJECT

OLD GALENA ROAD NORTH BASELINE

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ALIGNED	
CHECKED	
RT. OF WAY	
CHECKED	
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NO. _____	
NO. _____	

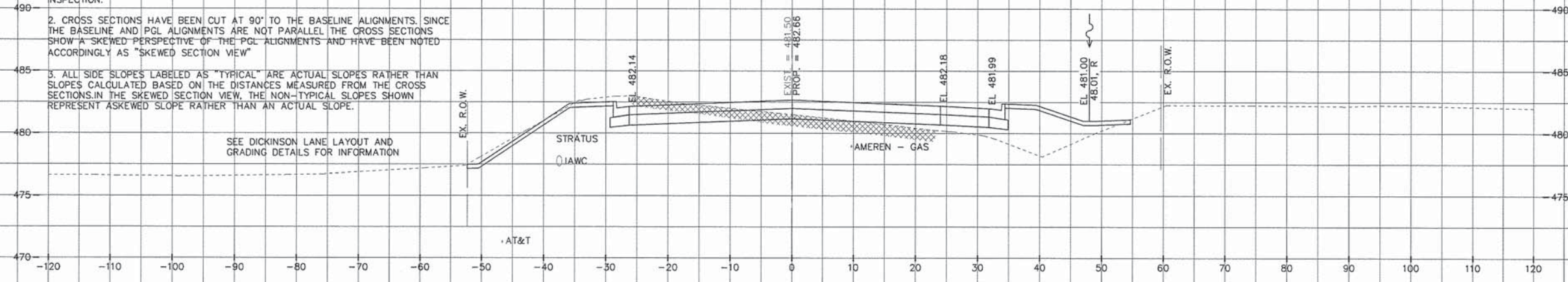
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PROFILING	
GRADES	
CHECKED	
ELM. NOTED	
STRUCTURE	
NOTATIONS	
CHKD	
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NO. _____	

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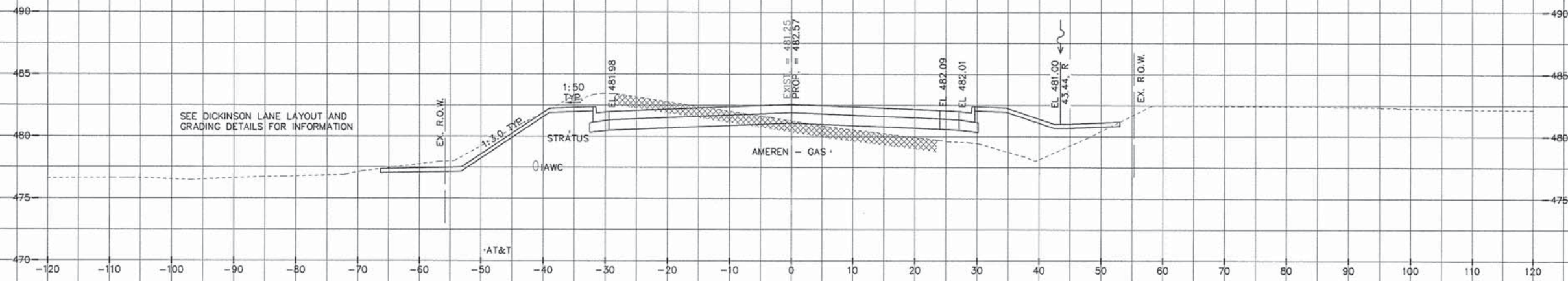


CUT AREA = 15.20
 FILL AREA = 82.08
 STRIPPED TS AREA = 40.09
 PLACED TS AREA = 15.78
STA. = 1005+50.00

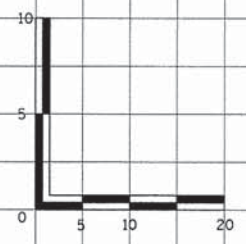
NOTE:
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CUT AREA = 18.86
 FILL AREA = 100.86
 STRIPPED TS AREA = 38.94
 PLACED TS AREA = 14.79
STA. = 1005+00.00



CUT AREA = 34.44
 FILL AREA = 111.03
 STRIPPED TS AREA = 45.51
 PLACED TS AREA = 19.52
STA. = 1004+50.00



MW 140 E. Washington Street
 East Peoria, Illinois 61611
 309.899.8085
 Midwest Engineering Associates, Inc.
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	DRAWN -	REVISED -
	CHECKED -	REVISED -
	DATE = 2/20/2015 3:09 PM	REVISED -
PLOT SCALE =		
PLOT DATE = 2/20/2015 3:09 PM		

PEORIA COUNTY HIGHWAY DEPARTMENT

**CROSS SECTIONS
 OLD GALENA ROAD NORTH BASELINE**

SCALE: 1" = 10' SHEET ___ OF ___ SHEETS STA. 1004+50.00 TO STA. 1005+50.00

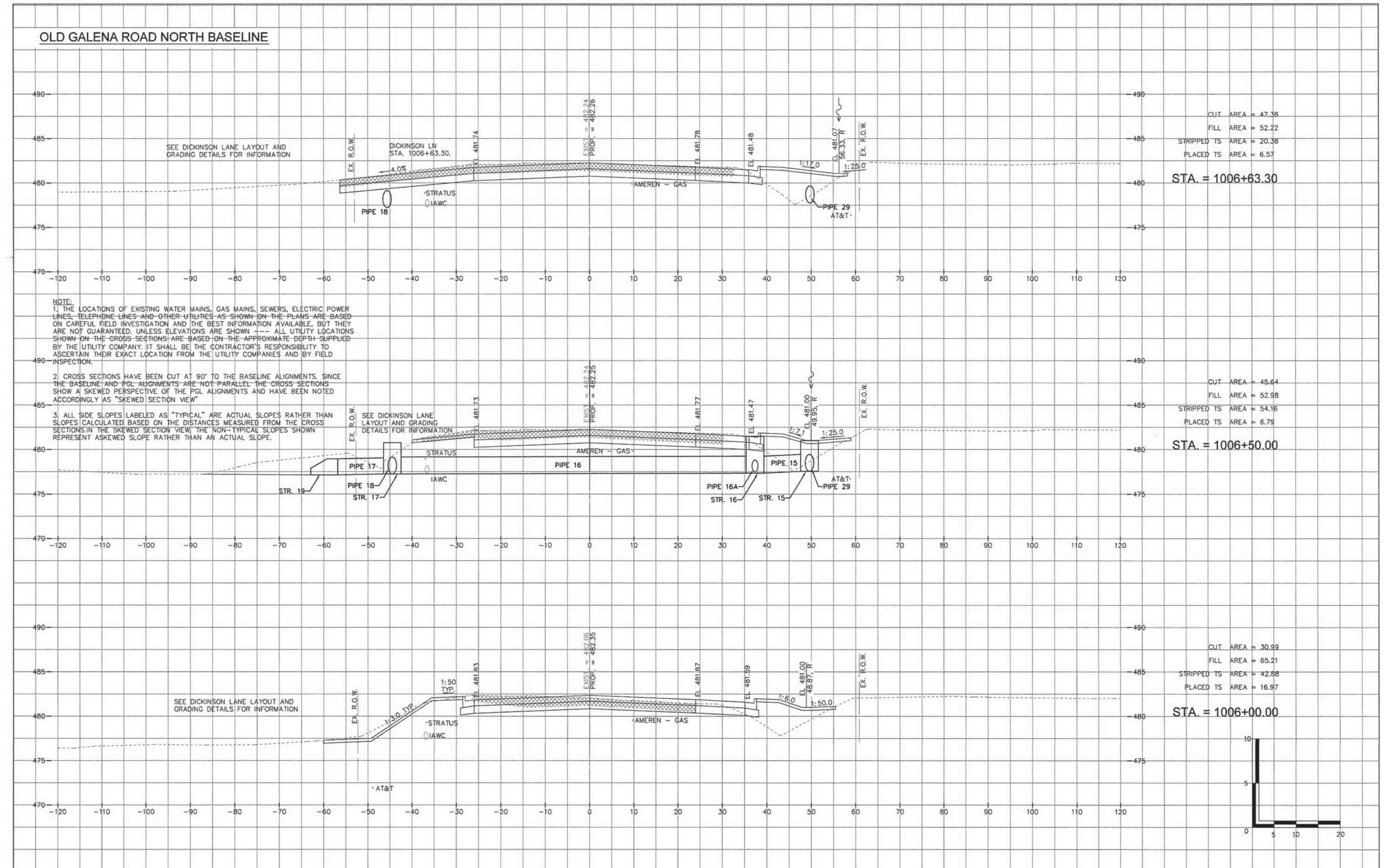
F.A.S. RTE. 1387/384	SECTION 11-00058-08-PV	COUNTY PEORIA	TOTAL SHEETS 96	SHEET NO. 88
FED. PROJECT NO. RS-1387(106)		CONTRACT NO. 89638		
ILLINOIS FED. AID PROJECT				

OLD GALENA ROAD NORTH BASELINE

DATE	
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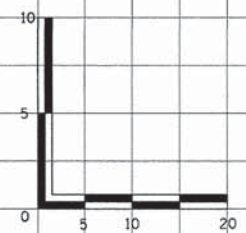
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CUT AREA = 47.38
 FILL AREA = 52.22
 STRIPPED TS AREA = 20.38
 PLACED TS AREA = 6.57
STA. = 1006+63.30

CUT AREA = 45.64
 FILL AREA = 52.98
 STRIPPED TS AREA = 54.16
 PLACED TS AREA = 6.79
STA. = 1006+50.00

CUT AREA = 30.99
 FILL AREA = 65.21
 STRIPPED TS AREA = 42.88
 PLACED TS AREA = 16.97
STA. = 1006+00.00



NOTE:
 1. THE LOCATIONS OF EXISTING WATER MAINS, GAS MAINS, SEWERS, ELECTRIC POWER LINES, TELEPHONE LINES AND OTHER UTILITIES AS SHOWN ON THE PLANS ARE BASED ON CAREFUL FIELD INVESTIGATION AND THE BEST INFORMATION AVAILABLE, BUT THEY ARE NOT GUARANTEED. UNLESS ELEVATIONS ARE SHOWN --- ALL UTILITY LOCATIONS SHOWN ON THE CROSS SECTIONS ARE BASED ON THE APPROXIMATE DEPTH SUPPLIED BY THE UTILITY COMPANY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO ASCERTAIN THEIR EXACT LOCATION FROM THE UTILITY COMPANIES AND BY FIELD INSPECTION.
 2. CROSS SECTIONS HAVE BEEN CUT AT 90° TO THE BASELINE ALIGNMENTS. SINCE THE BASELINE AND PCL ALIGNMENTS ARE NOT PARALLEL THE CROSS SECTIONS SHOW A SKEWED PERSPECTIVE OF THE PCL ALIGNMENTS AND HAVE BEEN NOTED ACCORDINGLY AS "SKEWED SECTION VIEW"
 3. ALL SIDE SLOPES LABELED AS "TYPICAL" ARE ACTUAL SLOPES RATHER THAN SLOPES CALCULATED BASED ON THE DISTANCES MEASURED FROM THE CROSS SECTIONS. IN THE "SKEWED SECTION VIEW" THE NON-TYPICAL SLOPES SHOWN REPRESENT ASKEWED SLOPE RATHER THAN AN ACTUAL SLOPE.

MW 140 E. Washington Street
 East Peoria, Illinois 61611
 309.689.8085
 Midwest Engineering, Inc. Design Firm Reg. No. 194-00599

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PLOT SCALE =		
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PEORIA COUNTY HIGHWAY DEPARTMENT

**CROSS SECTIONS
 OLD GALENA ROAD NORTH BASELINE**

SCALE: 1" = 10' SHEET ... OF ... SHEETS STA. 1006+00.00 TO STA. 1006+63.30

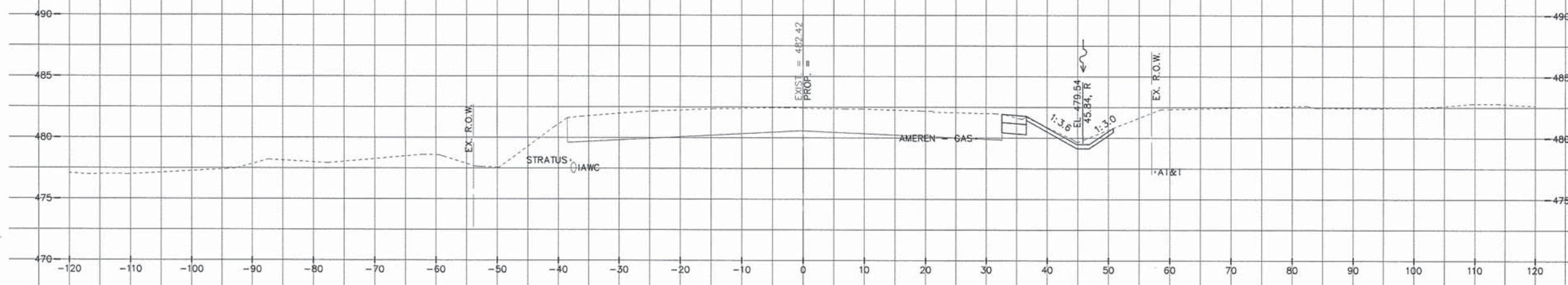
F.A.S. RTE. 1387 384	SECTION 11-00058-08-PV	COUNTY PEORIA	TOTAL SHEETS 96	SHEET NO. 89
FED. PROJECT NO. RS-1387(106)		CONTRACT NO. 89638		ILLINOIS FED. AID PROJECT

OLD GALENA ROAD NORTH BASELINE

PLAN	SURVEYED	DATE
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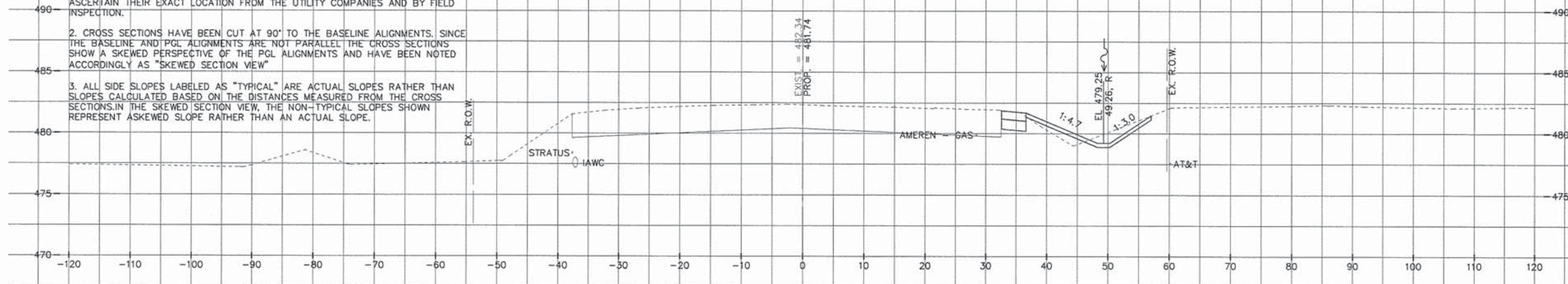
PROFILE	SURVEYED	DATE
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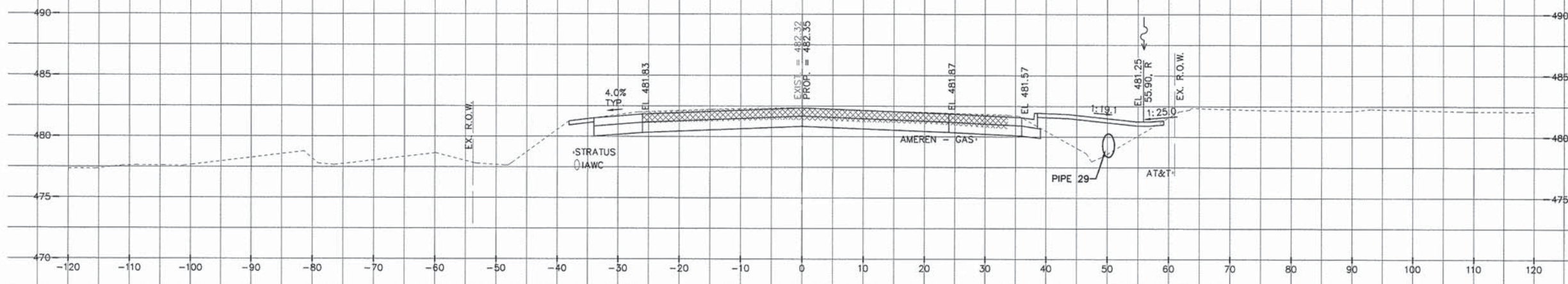


CUT AREA = 2.34
 FILL AREA = 3.70
 STRIPPED TS AREA = 12.38
 PLACED TS AREA = 4.74
STA. = 1008+00.00

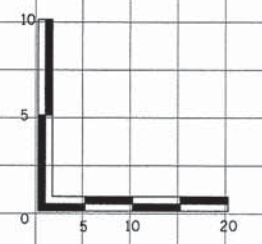
NOTE:
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CUT AREA = 4.27
 FILL AREA = 11.99
 STRIPPED TS AREA = 17.05
 PLACED TS AREA = 6.82
STA. = 1007+50.00



CUT AREA = 42.42
 FILL AREA = 49.04
 STRIPPED TS AREA = 38.30
 PLACED TS AREA = 6.86
STA. = 1007+00.00



MW 140 E. Washington Street
 East Peoria, Illinois 61611
 309.689.8095
 Midwest Engineering
 IL Design Firm Reg. No.
 184-005896

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	DATE = 2/20/2015	REVISED -

PEORIA COUNTY HIGHWAY DEPARTMENT

**CROSS SECTIONS
 OLD GALENA ROAD NORTH BASELINE**

SCALE: 1" = 10' SHEET ___ OF ___ SHEETS STA. 1007+00.00 TO STA. 1008+00.00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1387	11-00058-08-PV	PEORIA	96	90
184	FED. PROJECT NO. RS-1387(106)	CONTRACT NO. 89638		
ILLINOIS FED. AID PROJECT				

**STATE STREET
BASELINE**

NOTE:
 1. THE LOCATIONS OF EXISTING WATER MAINS, GAS MAINS, SEWERS, ELECTRIC POWER LINES, TELEPHONE LINES AND OTHER UTILITIES AS SHOWN ON THE PLANS ARE BASED ON CAREFUL FIELD INVESTIGATION AND THE BEST INFORMATION AVAILABLE, BUT THEY ARE NOT GUARANTEED UNLESS ELEVATIONS ARE SHOWN. ALL UTILITY LOCATIONS SHOWN ON THE CROSS SECTIONS ARE BASED ON THE APPROXIMATE DEPTH SUPPLIED BY THE UTILITY COMPANY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO ASCERTAIN THEIR EXACT LOCATION FROM THE UTILITY COMPANIES AND BY FIELD INSPECTION.
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CUT AREA = 0.13
 FILL AREA = 19.50
 STRIPPED TS AREA = 13.36
 PLACED TS AREA = 9.08

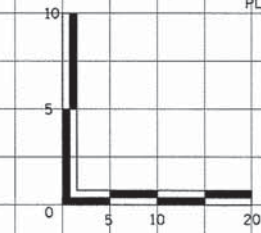
STA. = 1099+50.00

CUT AREA = 0.00
 FILL AREA = 0.00
 STRIPPED TS AREA = 0.00
 PLACED TS AREA = 0.00

STA. = 1099+00.00

CUT AREA = 0.00
 FILL AREA = 0.00
 STRIPPED TS AREA = 0.00
 PLACED TS AREA = 0.00

STA. = 1098+50.00



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MW
 Midwest Engineering
 Associates, Inc.
 140 E. Washington Street
 East Peoria, Illinois 61611
 309.689.8085
 IL Design Firm Reg. No.
 184-005866

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PEORIA COUNTY HIGHWAY DEPARTMENT

**CROSS SECTIONS
STATE STREET BASELINE**

SCALE: 1" = 10' SHEET ... OF ... SHEETS STA. 1098+50.00 TO STA. 1099+50.00

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1387 384	11-00058-08-PV	PEORIA	96	91
FED. PROJECT NO. RS-1387(106)		CONTRACT NO. 89638		
ILLINOIS FED. AID PROJECT				

**STATE STREET
BASELINE**

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NOTE BOOK	
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ADD FILE NAME	

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STRUCTURE	
NOTATIONS	
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NO. _____	
NOTE BOOK	
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NOTE:

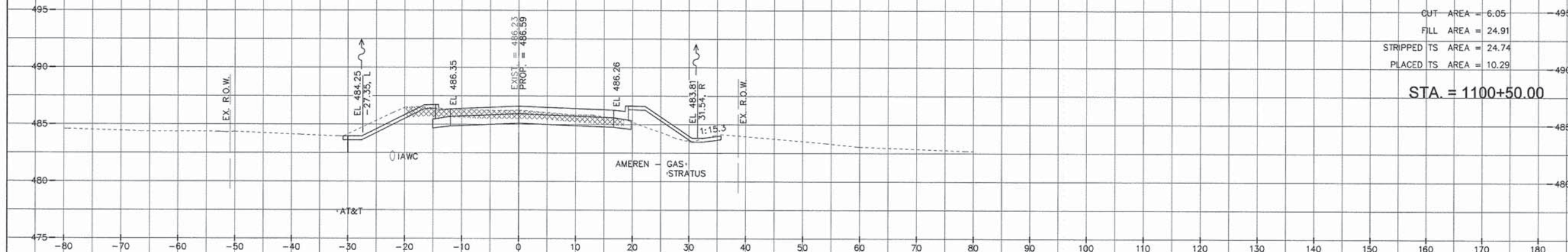
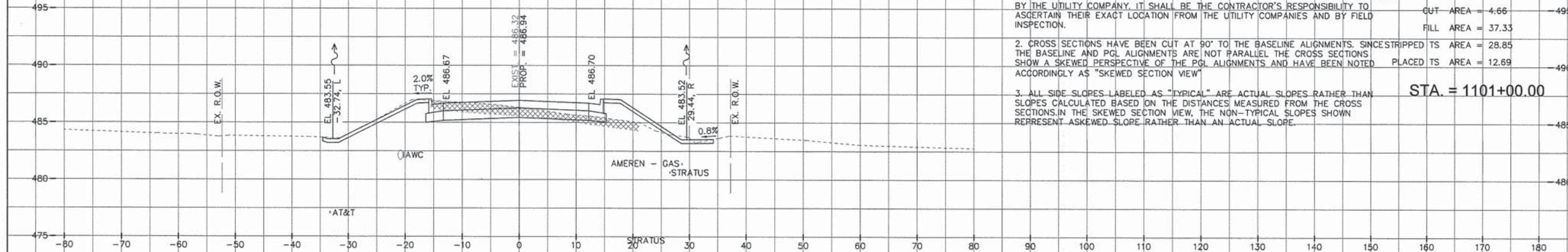
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2. CROSS SECTIONS HAVE BEEN CUT AT 90° TO THE BASELINE ALIGNMENTS. SINCE STRIPPED TS, THE BASELINE AND PGL ALIGNMENTS ARE NOT PARALLEL THE CROSS SECTIONS SHOW A SKEWED PERSPECTIVE OF THE PGL ALIGNMENTS AND HAVE BEEN NOTED ACCORDINGLY AS "SKEWED SECTION VIEW"

3. ALL SIDE SLOPES LABELED AS "TYPICAL" ARE ACTUAL SLOPES RATHER THAN SLOPES CALCULATED BASED ON THE DISTANCES MEASURED FROM THE CROSS SECTIONS. IN THE SKEWED SECTION VIEW, THE NON-TYPICAL SLOPES SHOWN REPRESENT ASKEWED SLOPE RATHER THAN AN ACTUAL SLOPE.

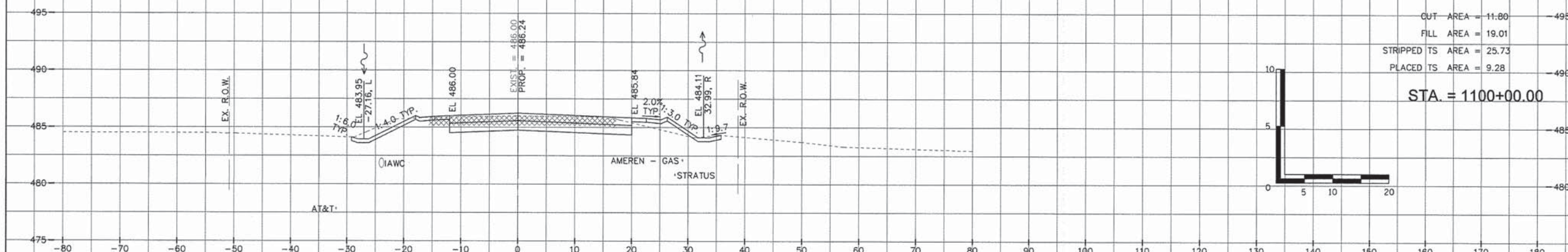
GUT AREA = 4.66
FILL AREA = 37.33
STRIPPED TS AREA = 28.85
PLACED TS AREA = 12.69

STA. = 1101+00.00



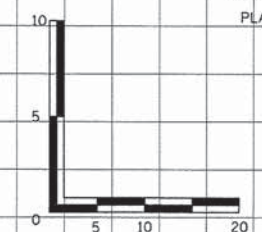
GUT AREA = 6.05
FILL AREA = 24.91
STRIPPED TS AREA = 24.74
PLACED TS AREA = 10.29

STA. = 1100+50.00



GUT AREA = 11.80
FILL AREA = 19.01
STRIPPED TS AREA = 25.73
PLACED TS AREA = 9.28

STA. = 1100+00.00



MW
Midwest Engineering
Associates, Inc.
140 E. Washington Street
East Peoria, Illinois 61611
309.699.8085
IL Design Firm Reg. No.
184-005896

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	DATE = 2/20/2015	REVISED -

PEORIA COUNTY HIGHWAY DEPARTMENT

CROSS SECTIONS
STATE STREET BASELINE

SCALE: 1" = 10' SHEET ... OF ... SHEETS STA. 1100+00.00 TO STA. 1101+00.00

F.A.S. RTE. 1387/384	SECTION 11-00058-08-PV	COUNTY PEORIA	TOTAL SHEETS 96	SHEET NO. 92
FED. PROJECT NO. RS-1387(106)		CONTRACT NO. 89638		
ILLINOIS FED. AID PROJECT				

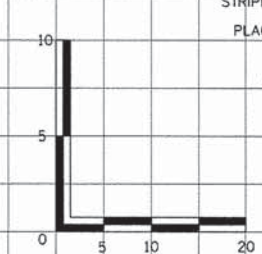
**STATE STREET
BASELINE**

NOTE:
 1. THE LOCATIONS OF EXISTING WATER MAINS, GAS MAINS, SEWERS, ELECTRIC POWER LINES, TELEPHONE LINES AND OTHER UTILITIES AS SHOWN ON THE PLANS ARE BASED ON CAREFUL FIELD INVESTIGATION AND THE BEST INFORMATION AVAILABLE, BUT THEY ARE NOT GUARANTEED. UNLESS ELEVATIONS ARE SHOWN --- ALL UTILITY LOCATIONS SHOWN ON THE CROSS SECTIONS ARE BASED ON THE APPROXIMATE DEPTH SUPPLIED BY THE UTILITY COMPANY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO ASCERTAIN THEIR EXACT LOCATION FROM THE UTILITY COMPANIES AND BY FIELD INSPECTION.
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 3. ALL SIDE SLOPES LABELED AS "TYPICAL" ARE ACTUAL SLOPES RATHER THAN SLOPES CALCULATED BASED ON THE DISTANCES MEASURED FROM THE CROSS SECTIONS. IN THE SKEWED SECTION VIEW, THE NON-TYPICAL SLOPES SHOWN REPRESENT ASKEWED SLOPE RATHER THAN AN ACTUAL SLOPE.

CUT AREA = 4.44
 FILL AREA = 156.61
 STRIPPED TS AREA = 55.12
 PLACED TS AREA = 19.80
STA. = 1102+50.00

CUT AREA = 1.01
 FILL AREA = 116.14
 STRIPPED TS AREA = 39.36
 PLACED TS AREA = 15.90
STA. = 1102+00.00

CUT AREA = 4.75
 FILL AREA = 79.97
 STRIPPED TS AREA = 32.24
 PLACED TS AREA = 13.08
STA. = 1101+50.00



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MW 140 E. Washington Street
 East Peoria, Illinois 61611
 309.689.8085
 Midwest Engineering, Inc. Design Firm Reg. No. 184-005866

USER NAME = Erin Stricker	DESIGNED -	REVISED -
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DATE = 2/20/2015	DATE -	REVISED -

PEORIA COUNTY HIGHWAY DEPARTMENT

**CROSS SECTIONS
STATE STREET BASELINE AND SPLITTER CURB PGL**

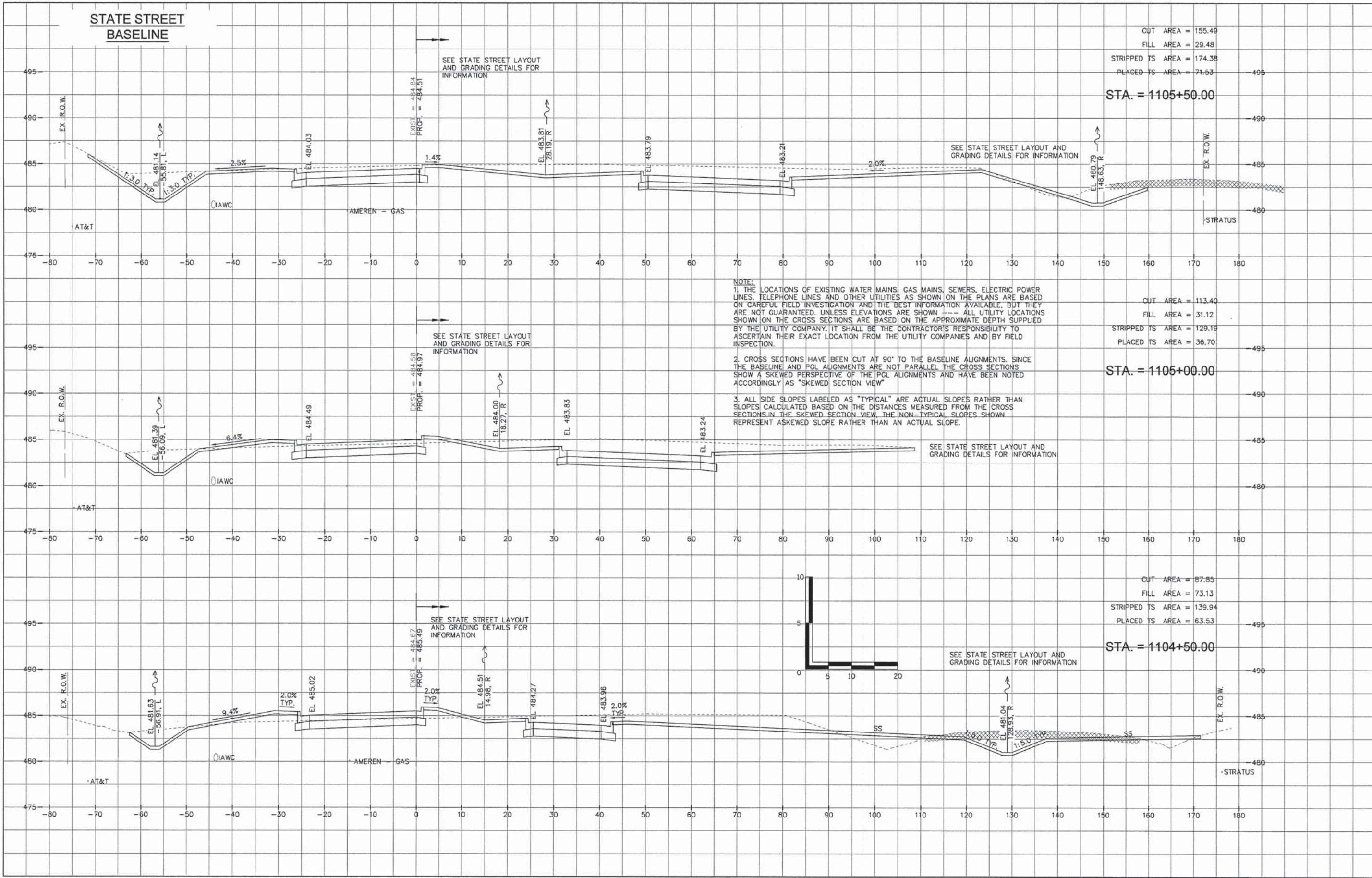
SCALE: 1" = 10' SHEET ... OF ... SHEETS STA. 1101+50.00 TO STA. 1102+50.00

F.A.S. RTE. 1387 384	SECTION 11-00058-08-PV	COUNTY PEORIA	TOTAL SHEETS 96	SHEET NO. 93
FED. PROJECT NO. RS-1387(106)		CONTRACT NO. 89638		
ILLINOIS FED. AID PROJECT				

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**STATE STREET
BASELINE**



CUT AREA = 155.49
 FILL AREA = 29.48
 STRIPPED TS AREA = 174.38
 PLACED TS AREA = 71.53
STA. = 1105+50.00

CUT AREA = 113.40
 FILL AREA = 31.12
 STRIPPED TS AREA = 129.19
 PLACED TS AREA = 36.70
STA. = 1105+00.00

CUT AREA = 87.85
 FILL AREA = 73.13
 STRIPPED TS AREA = 139.94
 PLACED TS AREA = 63.53
STA. = 1104+50.00

NOTE:
 1. THE LOCATIONS OF EXISTING WATER MAINS, GAS MAINS, SEWERS, ELECTRIC POWER LINES, TELEPHONE LINES AND OTHER UTILITIES AS SHOWN ON THE PLANS ARE BASED ON CAREFUL FIELD INVESTIGATION AND THE BEST INFORMATION AVAILABLE, BUT THEY ARE NOT GUARANTEED. UNLESS ELEVATIONS ARE SHOWN --- ALL UTILITY LOCATIONS SHOWN ON THE CROSS SECTIONS ARE BASED ON THE APPROXIMATE DEPTH SUPPLIED BY THE UTILITY COMPANY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO ASCERTAIN THEIR EXACT LOCATION FROM THE UTILITY COMPANIES AND BY FIELD INSPECTION.
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MW 140 E. Washington Street
 East Peoria, Illinois 61611
 309.689.8085
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 184-005896

USER NAME = Erin Strickler	DESIGNED -	REVISD -
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PEORIA COUNTY HIGHWAY DEPARTMENT

**CROSS SECTIONS
 STATE STREET BASELINE AND SPLITTER CURB PGL**

SCALE: 1" = 10' SHEET ___ OF ___ SHEETS STA. 1104+50.00 TO STA. 1105+50.00

F.A.S. RTE. 1387/384	SECTION 11-00058-08-PV	COUNTY PEORIA	TOTAL SHEETS 96	SHEET NO. 95
FED. PROJECT NO. RS-1387(106)		CONTRACT NO. 89638		
ILLINOIS FED. AID PROJECT				

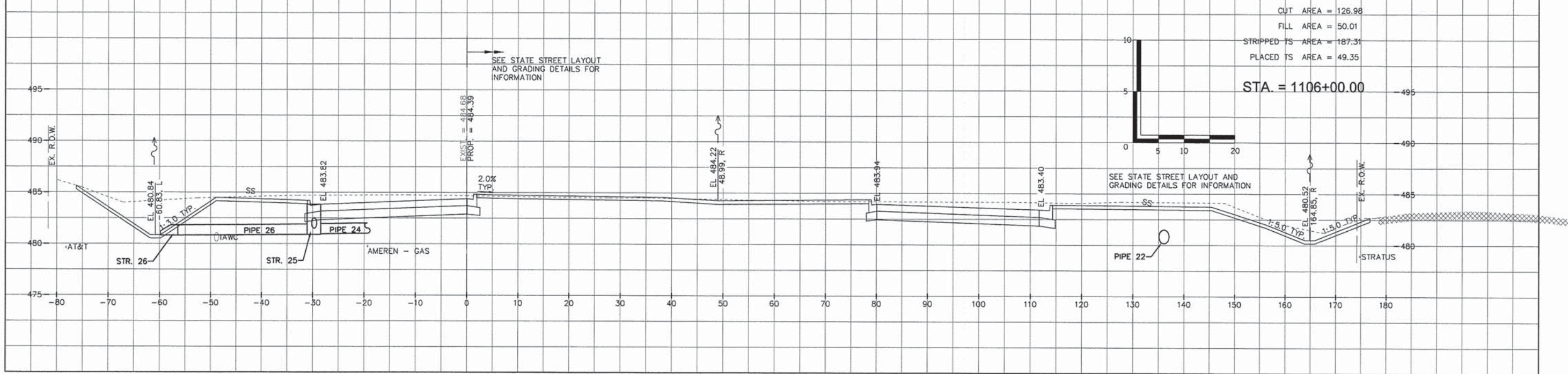
**STATE STREET
BASELINE**

NOTE:
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PROFILE	SURVEYED	DATE
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 Midwest Engineering
 Associates, Inc.
 140 E. Washington Street
 East Peoria, Illinois 61611
 309.689.8085
 IL Design Firm Reg. No.
 184-005958

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	DATE = 2/20/2015	REVISED -

PEORIA COUNTY HIGHWAY DEPARTMENT

**CROSS SECTIONS
STATE STREET BASELINE**

SCALE: 1" = 10' SHEET ___ OF ___ SHEETS STA. 1106+00.00 TO STA. 1106+00.00

F.A.S. RTE. 1387 384	SECTION 11-00058-08-PV	COUNTY PEORIA	TOTAL SHEETS 96	SHEET NO. 96
FED. PROJECT NO. RS-1387(106)		CONTRACT NO. 89638		
ILLINOIS FED. AID PROJECT				