

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

**PROPOSED
HIGHWAY PLANS**

FAP ROUTE 714 (IL RTE 48)
SECTION 128N
PROJECT: ACHSIP-0714(021)
INTERSECTION IMPROVEMENT
MACON COUNTY

C-97-044-11

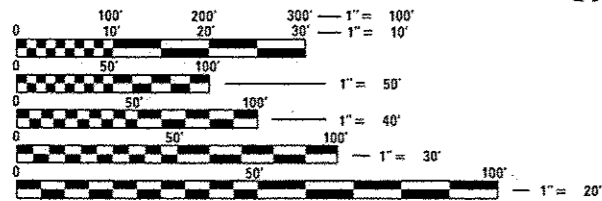
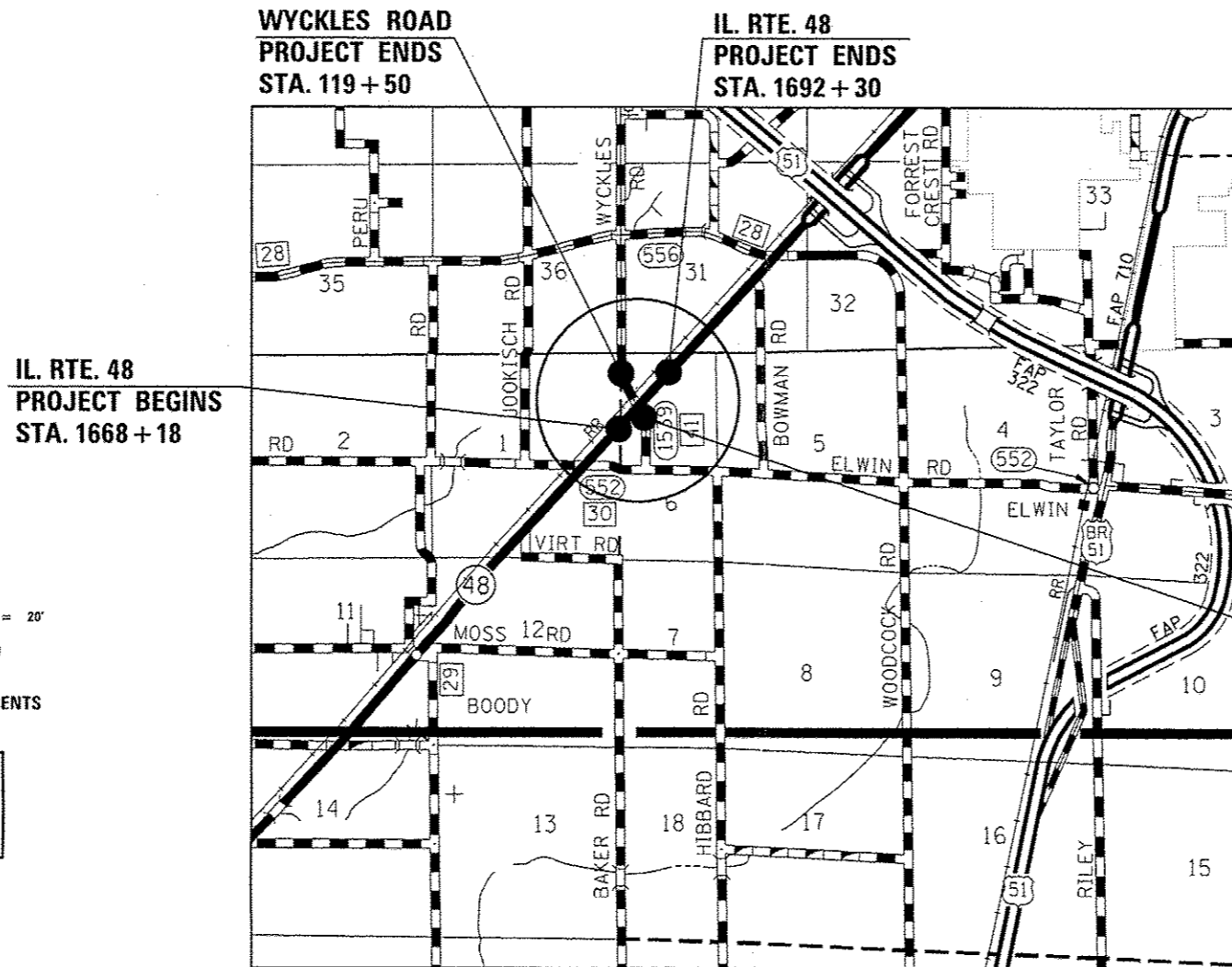
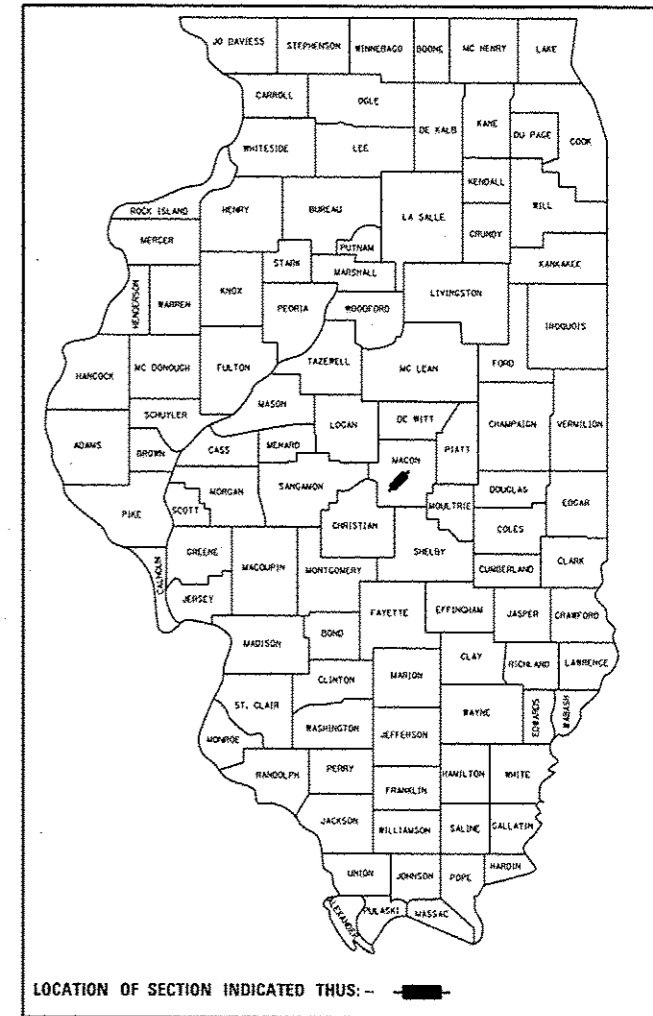
FOR INDEX OF SHEETS, SEE SHEET NO. 2

ADT = 5,100 (2011)
9.5% TRUCKS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
714	128N	MACON	* 109	1
ILLINOIS			CONTRACT NO.	74515

* 109 + 2 = 111 TOTAL SHEETS

D-97-015-11



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

PROJECT ENGINEER: TOM RONAN
PROJECT MANAGER: BRETT WALKER
PHONE: (217)-342-8314
CONTRACT NO. 74515

GROSS LENGTH = 4,498 FT. = 0.85 MILE
NET LENGTH = 4,498 FT. = 0.85 MILE

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

SUBMITTED: OCTOBER 10, 2014
Roger C. Dinkel
DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

Dec. 18, 2014
John D. Baranzoni, P.E.
ENGINEER OF DESIGN AND ENVIRONMENT

Dec. 18, 2014
Orner Osman, P.E.
DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

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OF THE STATE OF ILLINOIS**

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THE FOLLOWING STANDARDS ARE A PART OF THESE PLANS AND ARE INCLUDED AFTER SHEET NO. 109:

STD. NO.	DESCRIPTION
000001-06-	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001001-02	AREAS OF REINFORCEMENT BARS
001006	DECIMAL OF AN INCH AND OF A FOOT
280001-07	TEMPORARY EROSION CONTROL SYSTEMS
442201-03	CLASS C & D PATCHES
482001-02	HMA SHOULDERS ADJACENT TO FLEXIBLE PAVEMENT
482011-03	HMA SHLD. STRIPS/SHLDS. WITH RESURFACING OR WIDENING AND RESURFACING PROJECTS
542401-01	METAL END SECTION FOR PIPE CULVERTS
601101-01	CONCRETE HEADWALLS FOR PIPE DRAINS
606001-05	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
606006-02	OUTLET FOR CONCRETE CURB & GUTTER, TYPE B-6.24
606301-04	PC CONCRETE ISLANDS AND MEDIANS
666001-01	ROW MARKERS
667101-02	PERMANENT SURVEY MARKERS
668001-01	METHOD OF RESETTING - USGS & NGS - BENCHMARKS
701001-02	OFF-ROAD OPERATIONS, 2L, 2W, MORE THAN 15' AWAY
701006-05	OFF-RD OPERATIONS, 2L, 2W, 15' AWAY TO EDGE OF PAVEMENT
701011-04	OFF-RD MOVING OPERATIONS, 2L, 2W, DAY ONLY
701201-04	LANE CLOSURE, 2L, 2W, DAY ONLY
701301-04	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701306-03	LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS DAY ONLY
701311-03	LANE CLOSURE 2L, 2W, MOVING OPERATIONS - DAY ONLY
701321-14	LANE CLOSURE 2L, 2W, BRIDGE REPAIR WITH BARRIER
701326-04	LANE CLOSURE, 2L, 2W, PAVEMENT WIDENING
701901-04	TRAFFIC CONTROL DEVICES
704001-07	TEMPORARY CONCRETE BARRIER
720001-01	SIGN PANEL MOUNTING DETAILS
720006-04	SIGN PANEL ERECTION DETAILS
728001-01	TELESCOPING STEEL SIGN SUPPORT
731001-01	BASE FOR TELESCOPING STEEL SIGN SUPPORT
780001-05	TYPICAL PAVEMENT MARKINGS
781001-03	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS
BLR 21-9	TYPICAL APPLICATIONS TRAFFIC CONTROL DEVICES - CONSTRUCTION ON RURAL LOCAL HIGHWAYS
BLR 22-7	TYPICAL APPLICATIONS TRAFFIC CONTROL DEVICES -2L, 2W, RURAL TRAFFIC, ROAD CLOSED TO THRU TRAFFIC

FILE NAME :	USER NAME = hrtzolki	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INDEX OF SHEETS AND HIGHWAY STANDARDS	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
pu\NL004EBID\NEG.1\Illinois.gov\PI001\Documents\DDT Offices\District 7\Projects\74506\DWG\CAD\Sheets\774515-sht-index-Rev		CHECKED -	REVISED -			714	128N	Macon	109	2
	PLOT SCALE = 100.0000 "/ in.	DATE -	REVISED -		SCALE: NA	SHEET 1 OF 1 SHEETS		STA.	TO STA.	
	PLOT DATE = 10/28/2015	DATE -	REVISED -		ILLINOIS FED. AID PROJECT CONTRACT NO. 74515					

GENERAL NOTES

THIS SECTION SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE PLANS; THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" ADOPTED JANUARY 1, 2012; AND THE SPECIAL PROVISIONS INCLUDED IN THE PROPOSAL.

THIS PROJECT IS LOCATED ON FAP ROUTE 714 (IL 48) IN MACON COUNTY AT THE INTERSECTION OF ILLINOIS ROUTE 48 AND WYCKLES ROAD. THE WORK INCLUDED IN SECTION 128N CONSISTS OF CONSTRUCTION OF TURN LANES AT WYCKLES ROAD WITH HMA BASE COURSE WIDENING, REALIGNMENT OF BOTH APPROACHES FROM WYCKLES ROAD TO ILLINOIS ROUTE 48, EARTHWORK, MILLING, HMA RESURFACING, HMA AND AGGREGATE SHOULDERS, BOX CULVERT REPLACEMENTS, PAVEMENT MARKING, TRAFFIC CONTROL, AND ANY OTHER WORK NECESSARY TO COMPLETE THIS SECTION.

THE MATERIAL USED FOR AGGREGATE SHOULDERS, TYPE B AND AGGREGATE SURFACE COURSE, TYPE B SHALL BE CRUSHED STONE OR CRUSHED CONCRETE.

THE PAY ITEM TEMPORARY RAMP HAS BEEN INCLUDED FOR THE CONSTRUCTION OF TEMPORARY RAMPS IN ACCORDANCE WITH ARTICLE 406.08 OF THE STANDARD SPECIFICATIONS. THE COST SHALL INCLUDE BOTH THE INSTALLATION AND THE REMOVAL OF THE TEMPORARY RAMPS.

THE RESIDENT ENGINEER SHALL BE THE SOLE JUDGE CONCERNING THE CURING TIME FOR THE VARIOUS HOT-MIX ASPHALT LIFTS.

THE CONTRACTOR SHALL PROVIDE INTERNET ACCESSIBILITY TO THE HOT-MIX ASPHALT PLANT QUALITY CONTROL LAB SO THAT HOT-MIX ASPHALT PLANT REPORTS CAN BE E-MAILED TO THE DISTRICT HEADQUARTERS. THIS WORK SHALL BE INCLUDED IN THE COST OF ALL HOT-MIX ASPHALT ITEMS.

A UNIFORMLY STRAIGHT SAW CUT SHALL BE MADE AT LOCATIONS WHERE PROPOSED NEW CONSTRUCTION WILL ABUT EXISTING HOT-MIX ASPHALT SURFACES. THE SAW CUT SHALL BE MADE FULL DEPTH THROUGH THE EXISTING SURFACE. THIS WORK WILL BE CONSIDERED INCLUDED IN THE COST OF THE CONTRACT ITEMS INVOLVED AND NO EXTRA COMPENSATION WILL BE ALLOWED.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR RELOCATING SIGNS OR DELIVERING EXISTING SIGNS TO THE 100T DISTRICT 7 SIGN SHOP AS DIRECTED BY THE ENGINEER. THE COST FOR THIS WORK SHALL BE INCLUDED IN THE WORK REQUIRING THE SIGNS TO BE RELOCATED AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

REMOVAL OF TEMPORARY CONCRETE BARRIER FROM THE PROJECT SITE SHALL BE CONSIDERED INCLUDED IN THE PAY ITEM TEMPORARY CONCRETE BARRIER AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR REMOVING THE TEMPORARY CONCRETE BARRIER.

EXISTING FIELD DRAINS AT LOCATION WITH DITCH DRAINAGE SHALL BE CUT OFF FLUSH WITH THE PROPOSED DITCH BACKSLOPE OR AS DIRECTED BY THE ENGINEER. THE COST FOR THIS WORK SHALL BE INCLUDED IN THE COST OF EARTH EXCAVATION AND NO ADDITIONAL COMPENSATION WILL BE PERMITTED. ESTIMATED QUANTITIES OF PIPE DRAINS, 4" AND PIPE DRAINS, 6" HAVE BEEN INCLUDED FOR ANY FIELD DRAINS THAT REQUIRE TO BE EXTENDED. THE CONNECTION OF THE EXISTING PIPE DRAIN TO THE PROPOSED PIPE DRAIN SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE PER FOOT FOR PIPE DRAINS, OF THE SIZE SPECIFIED, AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

RIGHT-OF-WAY MARKERS SHALL BE ERECTED WITH THE BACK FACE OF THE MARKER ON THE RIGHT-OF-WAY LINE UNLESS THE NEW RIGHT-OF-WAY LINE HAS BEEN SURVEYED AND PINNED, IN WHICH INSTANCE THE RIGHT-OF-WAY MARKER WILL BE ERECTED 12 INCHES INSIDE THE NEW RIGHT-OF-WAY LINE.

PAVEMENT MARKING SHALL BE APPLIED IN ACCORDANCE WITH SECTION 700 OF THE STANDARD SPECIFICATIONS. SHORT TERM PAVEMENT MARKING SHALL BE APPLIED TO THE MILLED SURFACE, BITUMINOUS MATERIALS (PRIME COAT), BINDER COURSE, AND HOT-MIX ASPHALT SURFACE COURSE AS SPECIFIED IN SECTION 703 OF THE STANDARD SPECIFICATIONS. TEMPORARY TAPE SHALL BE USED ON THE SURFACE COURSE AND PAINT SHALL BE USED ON MILLED SURFACES.

THE TOTAL QUANTITY OF THERMOPLASTIC PAVEMENT MARKING-LINE 4" CONSISTS OF 9,470 FEET OF WHITE AND 8,766 FEET OF YELLOW.

THE TOTAL QUANTITY OF THERMOPLASTIC PAVEMENT MARKING-LINE 6" CONSISTS OF 195 FEET OF WHITE.

THE TOTAL QUANTITY OF THERMOPLASTIC PAVEMENT MARKING-LINE 8" CONSISTS OF 256 FEET OF WHITE.

THE TOTAL QUANTITY OF THERMOPLASTIC PAVEMENT MARKING-LINE 12" CONSISTS OF 330 FEET OF WHITE AND 142 FEET OF YELLOW.

THE TOTAL QUANTITY OF THERMOPLASTIC PAVEMENT MARKING-LINE 24" CONSISTS OF 118 FEET OF WHITE.

THE TOTAL QUANTITY OF THERMOPLASTIC PAVEMENT MARKING-LETTERS AND SYMBOLS CONSISTS OF 278 50 FEET OF WHITE.

THE TOTAL QUANTITY OF RAISED REFLECTIVE PAVEMENT MARKERS IS 16 ONE-WAY CRYSTAL, 80 ONE-WAY AMBER, AND 84 TWO-WAY AMBER.

THE LOCATIONS AND/OR DEPTHS OF UNDERGROUND UTILITIES SHOWN HAVE BEEN TAKEN FROM INFORMATION FURNISHED BY THE UTILITY OWNERS AND MUST BE CONSIDERED APPROXIMATE. FIELD MARKING OF FACILITIES IN CRITICAL AREAS MAY BE OBTAINED BY PROVIDING A MINIMUM OF 96 HOURS ADVANCED NOTICE THROUGH THE J.U.L.I.E. SYSTEM BY CALLING 800-892-0123.

ALL WORK ON, OVER, UNDER, OR ADJACENT TO NORFOLK SOUTHERN RIGHT-OF-WAY SHALL BE DONE IN ACCORDANCE WITH THE NORFOLK SOUTHERN "SPECIAL PROVISIONS FOR THE PROTECTION OF RAILWAY INTERESTS". THE NORFOLK SOUTHERN SPECIAL PROVISION IS INCLUDED AS PART OF THE PROJECT SPECIAL PROVISIONS.

"ONE CALL" SERVICES DO NOT LOCATE BURIED RAILROAD SIGNAL AND COMMUNICATIONS LINES. THE CONTRACTOR SHALL CONTACT THE RAILROADS REPRESENTATIVE DANIEL PARKER AT 404-529-1256 TWO (2) DAYS IN ADVANCE OF THOSE PLACES WHERE EXCAVATION OR HEAVY LOADS MAY DAMAGE RAILROAD UNDERGROUND LINES ON RAILROAD PROPERTY. UPON REQUEST FROM THE CONTRACTOR OR AGENCY, RAILROAD SIGNAL FORCES WILL LOCATE AND PAINT MARK OR FLAG RAILROAD UNDERGROUND SIGNAL, COMMUNICATION, AND POWER LINES IN THE AREA TO BE DISTURBED BY THE CONTRACTOR. THE CONTRACTOR SHALL AVOID EXCAVATION OR OTHER DISTURBANCE OF THESE LINES WHICH ARE CRITICAL TO THE SAFETY OF THE RAILROAD AND THE PUBLIC. IF DISTURBANCE OR EXCAVATION IS REQUIRED NEAR A BURIED RAILROAD SIGNAL, COMMUNICATION, OR POWER LINE, THE LINE SHALL BE POTHOLED MANUALLY WITH CAREFUL HAND EXCAVATION BY THE CONTRACTOR AND PROTECTED BY THE CONTRACTOR DURING THE COURSE OF THE DISTURBANCE UNDER THE SUPERVISION AND DIRECTION OF A RAILROAD SIGNAL REPRESENTATIVE.

ALL KNOWN UTILITY RELOCATIONS AND COORDINATION WITH THE RAILROAD HAVE BEEN COMPLETED FOR THIS PROJECT PRIOR TO CONTRACT EXECUTION. IF HOWEVER, AN UNKNOWN UTILITY IS FOUND THE FOLLOWING IS RELEVANT IF RELOCATION ON RAILROAD RIGHT-OF-WAY IS NECESSARY: "ALL UTILITY INSTALLATIONS OR RELOCATIONS THAT ARE REQUIRED IN CONJUNCTION WITH THIS PROJECT CAN BE INSTALLED OR RELOCATED AS PART OF THE PROJECT PROVIDED THE CONSTRUCTION IS PERFORMED BY THE PROJECT CONTRACTOR OR THE PROJECT CONTRACTOR'S SUB-CONTRACTOR. HOWEVER, THE UTILITY MUST SUBMIT AN APPLICATION FOR THE INSTALLATION OR RELOCATION TO AECOM FOR APPROPRIATE HANDLING FOR LICENSED AGREEMENT AND APPLICABLE FEES. FOR UTILITY APPLICATIONS GO TO: WWW.NSCORP.COM >CUSTOMERS>REAL ESTATE>WIRELINE>PIPELINE AND FIBER OPTICS>AECOM." NOTE: LICENSE AGREEMENT MUST BE EXECUTED PRIOR TO UTILITY BEING INSTALLED OR RELOCATED.

THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT:

MIXTURE USE: POLYMERIZED SURFACE COURSE (2") IL 48
APPLICATION: Hot-Mix Asphalt Surface Course, Mix "D" N90
PG GRADE: SBS PG 70-22
DESIGN AIR VOIDS: 4.0% @ NDESIGN = 90
MIXTURE COMPOSITION: IL-9.5
FRICTION AGGREGATE: MIXTURE D

MIXTURE USE: SURFACE COURSE (2") WYCKLES ROAD
APPLICATION: Hot-Mix Asphalt Surface Course, Mix "D" N90
PG GRADE: PG 64-22
DESIGN AIR VOIDS: 4.0% @ NDESIGN = 90
MIXTURE COMPOSITION: IL-9.5
FRICTION AGGREGATE: MIXTURE D

MIXTURE USE: BINDER COURSE (VAR. DEPTH): IL 48
APPLICATION: Hot-Mix Asphalt Binder Course, IL-19.0, N90
PG GRADE: PG 64-22
DESIGN AIR VOIDS: 4.0% @ NDESIGN = 90
MIXTURE COMPOSITION: IL-19.0
FRICTION AGGREGATE: N/A

MIXTURE USE: BINDER COURSE (VAR. DEPTH): WYCKLES ROAD
APPLICATION: Hot-Mix Asphalt Binder Course, IL-19.0, N70
PG GRADE: PG 64-22
DESIGN AIR VOIDS: 4.0% @ NDESIGN = 70
MIXTURE COMPOSITION: IL-19.0
FRICTION AGGREGATE: N/A

MIXTURE USE: CLASS D PAVEMENT PATCHING
APPLICATION: Hot-Mix Asphalt Binder Course, IL-19.0, N70
PG GRADE: PG 64-22
DESIGN AIR VOIDS: 4.0% @ NDESIGN = 70
MIXTURE COMPOSITION: IL-19.0
FRICTION AGGREGATE: N/A

MIXTURE USE: HMA SHOULDERS, 6"
APPLICATION: Hot-Mix Asphalt Binder Course, IL-19.0L, N30
PG GRADE: PG 64-22
DESIGN AIR VOIDS: 4.0% @ NDESIGN = 30
MIXTURE COMPOSITION: IL-19.0L
FRICTION AGGREGATE: N/A

THE FOLLOWING RATES OF APPLICATION HAVE BEEN USED IN THE CALCULATING PLAN QUANTITIES:

GRANULAR MATERIALS	2.05 TONS/CU YD
HOT-MIX ASPHALT	112 LBS/50 YD/INCH
LIME	50 LBS/50 YD

FILE NAME: c:\p\work\p1\stataff\enr\1025329\107	USER NAME: #stataff\enr	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GENERAL NOTES	F.A.P. RTE.:	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
	74515-shr-under.dgn	DRAWN -	REVISED -			714	128N	Macon	109	3	
	PLOT SCALE: 1/8"=1'-0"	CHECKED -	REVISED -			SCALE: NA		SHEET 1 OF 1 SHEETS		STA. TO STA.	
	PLOT DATE: 5/7/2014	DATE -	REVISED -			ILLINOIS FED. AID PROJECT					
CONTRACT NO. 74515											

SUMMARY OF QUANTITIES			90% FED, 10% STATE TOTAL QUANTITIES	CONSTRUCTION TYPE CODE		
CODE NO	ITEM	UNIT		0021		
20200100	EARTH EXCAVATION	CU YD	7448	7448		
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	5699	5699		
20400800	FURNISHED EXCAVATION	CU YD	10281	10281		
21400100	GRADING AND SHAPING DITCHES	FOOT	900	900		
25000200	SEEDING, CLASS 2	ACRE	6.7	6.7		
25000400	NITROGEN FERTILIZER NUTRIENT	POUND	601	601		
25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	601	601		
25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	601	601		
25000700	AGRICULTURAL GROUND LIMESTONE	TON	13	13		
25100115	MULCH, METHOD 2	ACRE	6.7	6.7		
28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	668	668		
28000305	TEMPORARY DITCH CHECKS	FOOT	546	546		
28000400	PERIMETER EROSION BARRIER	FOOT	8798	8798		
28000500	INLET AND PIPE PROTECTION	EACH	3	3		

SUMMARY OF QUANTITIES			90% FED, 10% STATE TOTAL QUANTITIES	CONSTRUCTION TYPE CODE		
CODE NO	ITEM	UNIT		0021		
28100107	STONE RIPRAP, CLASS A4	SQ YD	217	217		
28200200	FILTER FABRIC	SQ YD	217	217		
30200650	PROCESSING MODIFIED SOIL 12"	SQ YD	5944	5944		
30201500	LIME	TON	149	149		
35400500	PORTLAND CEMENT CONCRETE BASE COURSE WIDENING 10"	SQ YD	1112	1112		
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	25	25		
40600275	BITUMINOUS MATERIALS (PRIME COAT)	POUND	10447	10447		
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	274	274		
40600990	TEMPORARY RAMP	SQ YD	52	52		
40603085	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70	TON	1771	1771		
40603090	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90	TON	2211	2211		
40603345	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N90	TON	681	681		
40603545	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N90	TON	1123	1123		

SUMMARY OF QUANTITIES			90% FED. 10% STATE TOTAL QUANTITIES	CONSTRUCTION TYPE CODE		
CODE NO	ITEM	UNIT		0021		
42001200	PAVEMENT FABRIC	SO YD	1112	1112		
44000100	PAVEMENT REMOVAL	SO YD	5187	5187		
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	592	592		
44003100	MEDIAN REMOVAL	SO FT	516	516		
44004250	PAVED SHOULDER REMOVAL	SO YD	1696	1696		
44201823	CLASS D PATCHES, TYPE I, 15 INCH	SO YD	10	10		
44201827	CLASS D PATCHES, TYPE II, 15 INCH	SO YD	133	133		
44201831	CLASS D PATCHES, TYPE III, 15 INCH	SO YD	42	42		
44201833	CLASS D PATCHES, TYPE IV, 15 INCH	SO YD	60	60		
48101500	AGGREGATE SHOULDERS, TYPE B 6"	SO YD	3566	3566		
48102100	AGGREGATE WEDGE SHOULDER, TYPE B	TON	299	299		
48203021	HOT-MIX ASPHALT SHOULDERS, 6"	SO YD	939	939		
50100100	REMOVAL OF EXISTING STRUCTURES	EACH	2	2		
50105220	PIPE CULVERT REMOVAL	FOOT	118	118		

SUMMARY OF QUANTITIES			90% FED. 10% STATE TOTAL QUANTITIES	CONSTRUCTION TYPE CODE		
CODE NO	ITEM	UNIT		0021		
54001001	BOX CULVERT END SECTIONS, CULVERT NO. 1	EACH	2	2		
54001002	BOX CULVERT END SECTIONS, CULVERT NO. 2	EACH	2	2		
54010602	PRECAST CONCRETE BOX CULVERTS 6' X 2'	FOOT	44	44		
54010802	PRECAST CONCRETE BOX CULVERTS 8' X 2'	FOOT	56	56		
54215550	METAL END SECTIONS 15"	EACH	2	2		
542D0220	PIPE CULVERTS, CLASS D, TYPE I 15"	FOOT	32	32		
60100060	CONCRETE HEADWALLS FOR PIPE DRAINS	EACH	4	4		
60100905	PIPE DRAINS 4"	FOOT	100	100		
60100915	PIPE DRAINS 6"	FOOT	100	100		
60109510	PIPE UNDERDRAINS, FABRIC LINED TRENCH 4"	FOOT	120	120		
60500060	REMOVING INLETS	EACH	3	3		
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6. 24	FOOT	356	356		
66600105	FURNISHING AND ERECTING RIGHT OF WAY MARKERS	EACH	9	9		

FILE NAME =	USER NAME = staffemk	DESIGNED -	REVISED -
o:\p\work\p\dot\staffemk\253291\07	4515-ahtraoq.dgn	DRAWN -	REVISED -
	PLOT SCALE = 1/8" = 1' / in.	CHECKED -	REVISED -
	PLOT DATE = 9/4/2014	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
714	128N	Macon	109	5
				CONTRACT NO. 74515
ILLINOIS FED. AID PROJECT				

SUMMARY OF QUANTITIES			90% FED. 10% STATE TOTAL QUANTITIES	CONSTRUCTION TYPE CODE		
CODE NO	ITEM	UNIT	0021			
66700205	PERMANENT SURVEY MARKERS, TYPE I	EACH	8	8		
66700305	PERMANENT SURVEY MARKERS, TYPE II	EACH	1	1		
X 06900450	SPECIAL WASTE PLANS AND REPORTS	L SUM	1	1		
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	12	12		
67000600	ENGINEER'S FIELD LABORATORY	CAL MO	12	12		
67100100	MOBILIZATION	L SUM	1	1		
70100405	TRAFFIC CONTROL AND PROTECTION, STANDARD 701321	EACH	1	1		
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1	1		
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1	1		
70100500	TRAFFIC CONTROL AND PROTECTION, STANDARD 701326	L SUM	1	1		
70101830	TRAFFIC CONTROL AND PROTECTION, STANDARD BLR 21	L SUM	1	1		
70101835	TRAFFIC CONTROL AND PROTECTION, STANDARD BLR 22	L SUM	1	1		

SUMMARY OF QUANTITIES			90% FED. 10% STATE TOTAL QUANTITIES	CONSTRUCTION TYPE CODE		
CODE NO	ITEM	UNIT	0021			
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	8	8		
70106500	TEMPORARY BRIDGE TRAFFIC SIGNALS	EACH	1	1		
70300100	SHORT TERM PAVEMENT MARKING	FOOT	1584	1584		
70300210	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS	SQ FT	278	278		
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	18236	18236		
70300240	TEMPORARY PAVEMENT MARKING - LINE 6"	FOOT	795	795		
70300250	TEMPORARY PAVEMENT MARKING - LINE 8"	FOOT	256	256		
70300260	TEMPORARY PAVEMENT MARKING - LINE 12"	FOOT	471	471		
70300280	TEMPORARY PAVEMENT MARKING - LINE 24"	FOOT	118	118		
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	132	132		
70400100	TEMPORARY CONCRETE BARRIER	FOOT	2695	2695		
70600250	IMPACT ATTENUATORS, TEMPORARY (NON- REDIRECTIVE), TEST LEVEL 3	EACH	2	2		

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SUMMARY OF QUANTITIES			TOTAL QUANTITIES	CONSTRUCTION TYPE CODE		
CODE NO	ITEM	UNIT		0021		
70600350	IMPACT ATTENUATORS, RELOCATE (NON-REDIRECTIVE), TEST LEVEL 3	EACH	2	2		
* 78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SO FT	278	278		
* 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	18236	18236		
* 78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	795	795		
* 78000500	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	FOOT	256	256		
* 78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	472	472		
* 78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	118	118		
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	180	180		
X2070302	POROUS GRANULAR EMBANKMENT, SPECIAL	TON	5029	5029		
X2130010	EXPLORATION TRENCH, SPECIAL	FOOT	100	100		
X4401198	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	SO YD	4572	4572		
X6060097	CLASS SI CONCRETE (OUTLET), SPECIAL	CU YD	5	5		

SUMMARY OF QUANTITIES			TOTAL QUANTITIES	CONSTRUCTION TYPE CODE		
CODE NO	ITEM	UNIT		0021		
X6061702	CONCRETE MEDIAN, TYPE SM (DOWELLED)	SO FT	172	172		
X7015005	CHANGEABLE MESSAGE SIGN	CAL DA	28	28		
X7040125	PINNING TEMPORARY CONCRETE BARRIER	EACH	18	18		
Z0004638	PAVEMENT BREAKING	SO YD	1956	1956		
Z0005010	HOT-MIX ASPHALT FOR PATCHING POTHOLES (COLD MIX)	TON	3	3		
Z0016702	DETOUR SIGNING	L SUM	1	1		
Z0048665	RAILROAD PROTECTIVE LIABILITY INSURANCE	L SUM	1	1		
Z0070202	SURVEY MARKER VAULT	EACH	3	3		

FILE NAME =	USER NAME = staffennk	DESIGNED -	REVISED -
c:\pwork\pudat\staffennk\0225329\10774515\sttrsoa.dgn	4515-sttrsoa.dgn	DRAWN -	REVISED -
	PLOT SCALE = 1/8"=1'-0"	CHECKED -	REVISED -
	PLOT DATE = 9/4/2014	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: NA SHEET 4 OF 4 SHEETS STA. TO STA.

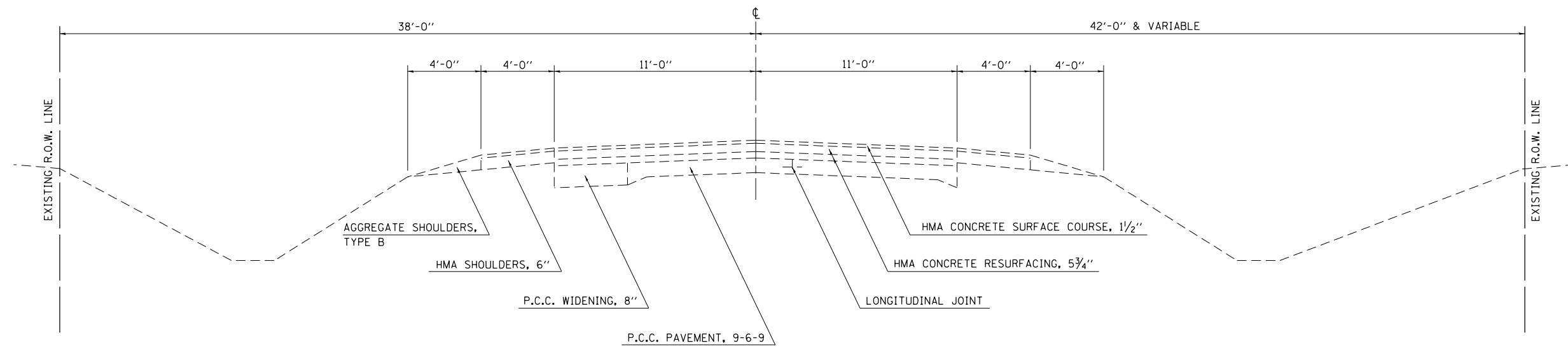
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
714	128N	Macon	109	7
CONTRACT NO. 74515				
ILLINOIS FED. AID PROJECT				

**Specialty Items*

12

EXISTING TYPICAL CROSS SECTION

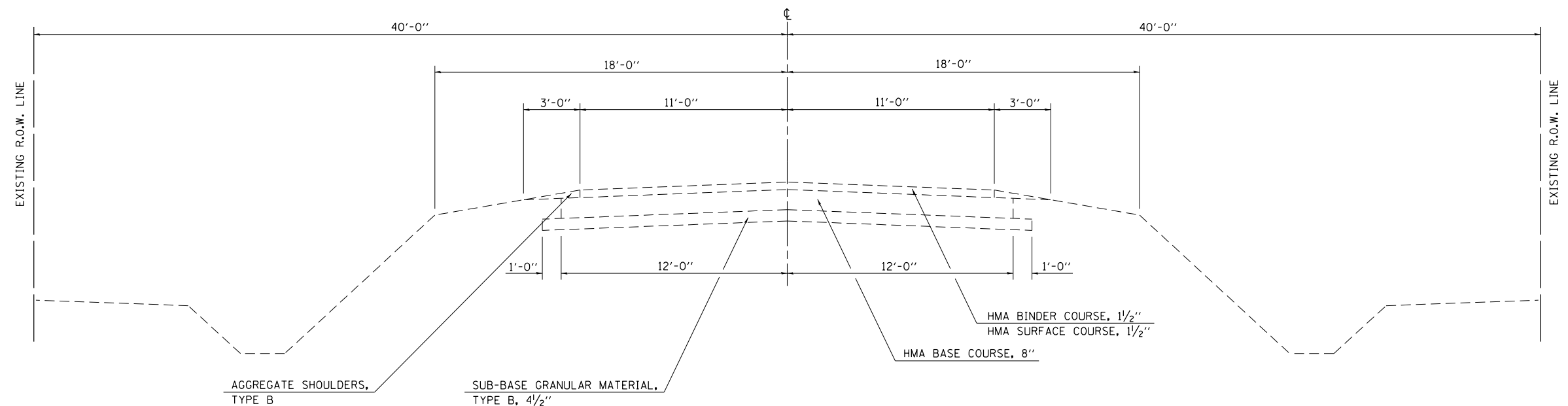
ILL. RTE. 48
STA. 1668+18 TO STA. 1692+30



NOTE: NOT DRAWN TO SCALE

EXISTING TYPICAL CROSS SECTION

WYCKLES ROAD
STA. 25+84 TO STA. 46+64



NOTE: NOT DRAWN TO SCALE

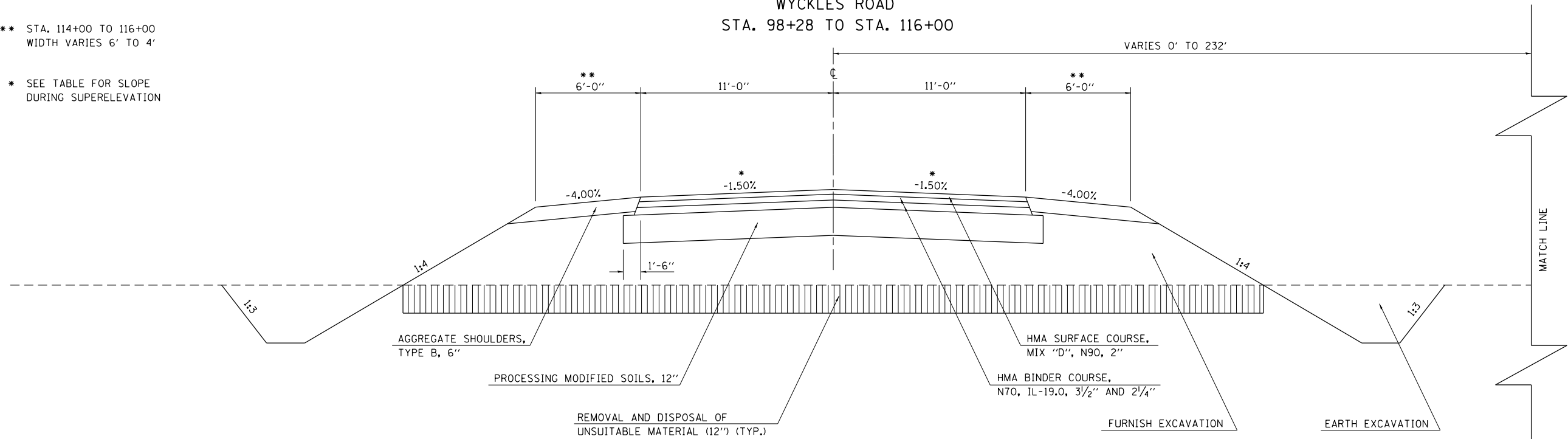
FILE NAME =	USER NAME = steffenmk	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	EXISTING TYPICAL CROSS SECTIONS			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
ci:\pwork\pwork\steffenmk\d0253291\074515-sh-typicals.dgn	DRAWN -	REVISED -	714					128N	Macon	109	8	
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -	SCALE: NA			SHEET 1 OF 4 SHEETS			STA. TO STA.			
PLOT DATE = 5/7/2014	DATE -	REVISED -	ILLINOIS FED. AID PROJECT									
CONTRACT NO. 74515												

PROPOSED TYPICAL CROSS SECTION

WYCKLES ROAD
STA. 98+28 TO STA. 116+00

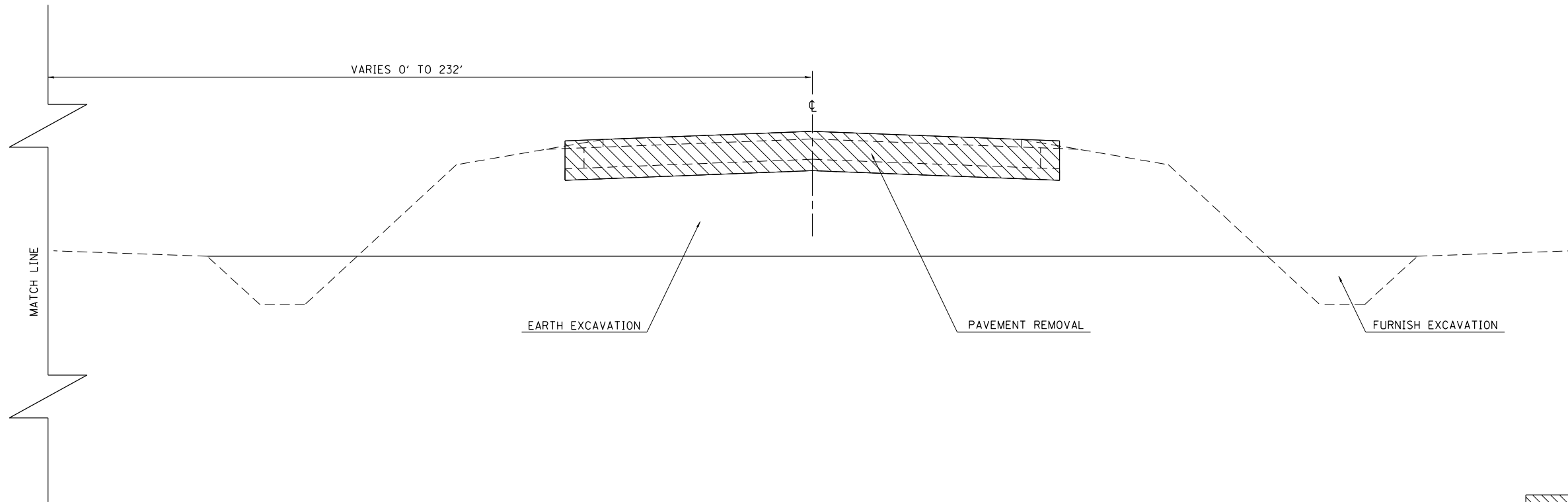
** STA. 114+00 TO 116+00
WIDTH VARIES 6' TO 4'

* SEE TABLE FOR SLOPE
DURING SUPERELEVATION



REMOVE AND DISPOSE OF
UNSUITABLE SOIL (12") (TYP.)

NOTE: NOT DRAWN TO SCALE



PAVEMENT REMOVAL

NOTE: NOT DRAWN TO SCALE

FILE NAME =	USER NAME = steffenmk	DESIGNED -	REVISED -
ci:\pwork\pwork\steffenmk\d0253291\0774515-sh-typicals.dgn		DRAWN -	REVISED -
	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 5/7/2014	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PROPOSED TYPICAL CROSS SECTION

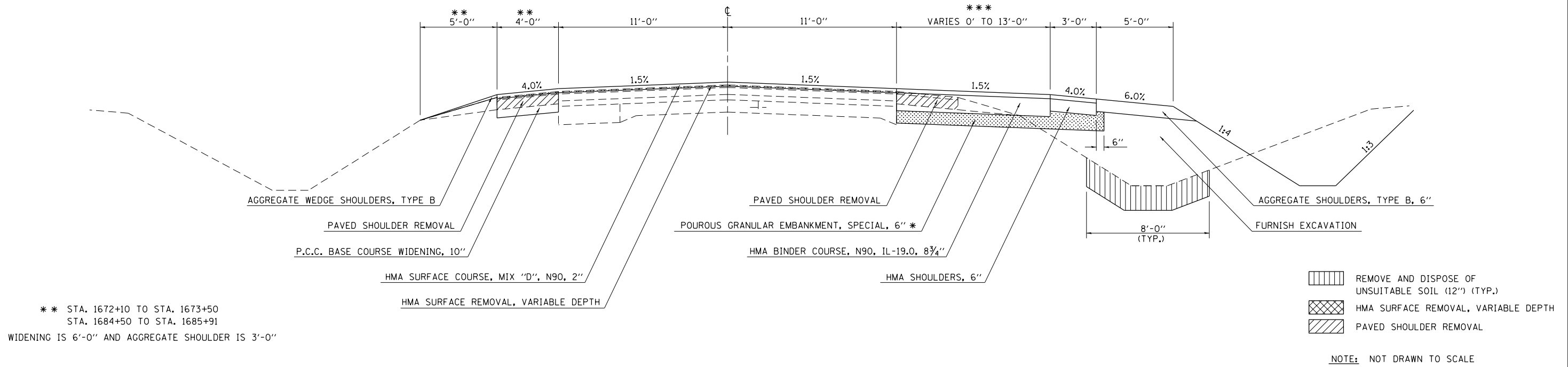
SCALE: NA SHEET 2 OF 4 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
714	128N	Macon	109	9
CONTRACT NO. 74515				
ILLINOIS FED. AID PROJECT				

PROPOSED TYPICAL CROSS SECTION

ILL. RTE. 48
 STA. 1668+18 TO STA. 1673+50
 STA. 1684+50 TO STA. 1689+52

* MAINTAIN MINIMUM 6" BELOW BINDER
 *** STA. 1684+50 TO STA. 1689+52
 WIDTH VARIES 8'-0" TO 0'

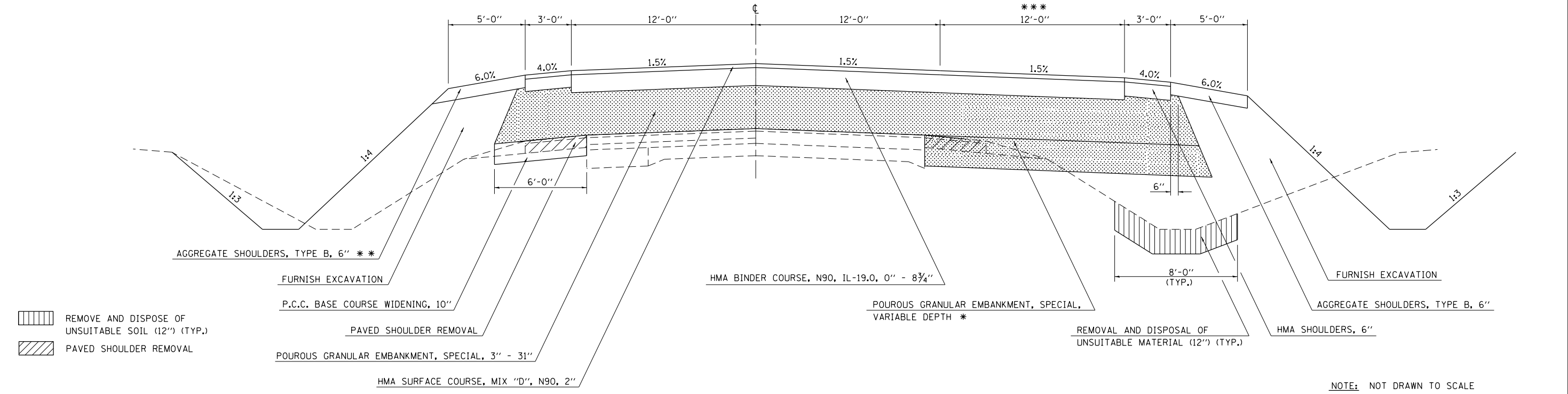


** STA. 1672+10 TO STA. 1673+50
 STA. 1684+50 TO STA. 1685+91
 WIDENING IS 6'-0" AND AGGREGATE SHOULDER IS 3'-0"

PROPOSED TYPICAL CROSS SECTION

ILL. RTE. 48
 STA. 1673+50 TO STA. 1684+50

* VARIABLE DEPTH DOWN TO ZERO
 MAINTAIN MINIMUM 6" BELOW BINDER
 *** STA. 1682+06 TO STA. 1684+50
 WIDTH VARIES 12'-0" TO 8'-0"

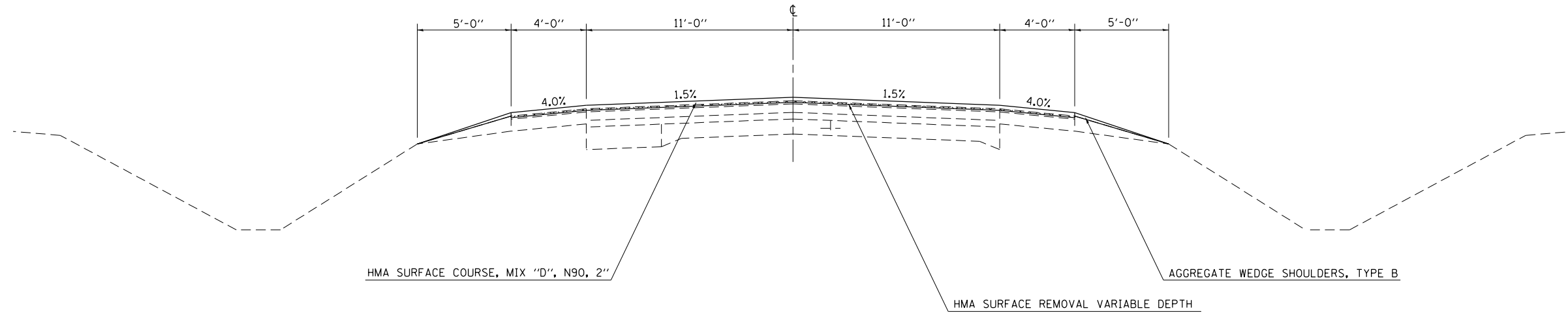


REMOVE AND DISPOSE OF UNSUITABLE SOIL (12") (TYP.)
 PAVED SHOULDER REMOVAL

FILE NAME =	USER NAME = steffenmk	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PROPOSED TYPICAL CROSS SECTIONS			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
et:\pw\work\p\dot\steffenmk\d0253291\0774515-sh-t-typicals.dgn		DRAWN -	REVISED -					714	128N	Macou	109	10
PLOT SCALE = 100.0000' / 1"		CHECKED -	REVISED -		SCALE: NA			CONTRACT NO. 74515				
PLOT DATE = 5/7/2014		DATE -	REVISED -		SHEET 3 OF 4 SHEETS			ILLINOIS FED. AID PROJECT				

PROPOSED TYPICAL CROSS SECTION

ILL. RTE. 48
STA. 1689+52 TO STA. 1692+30



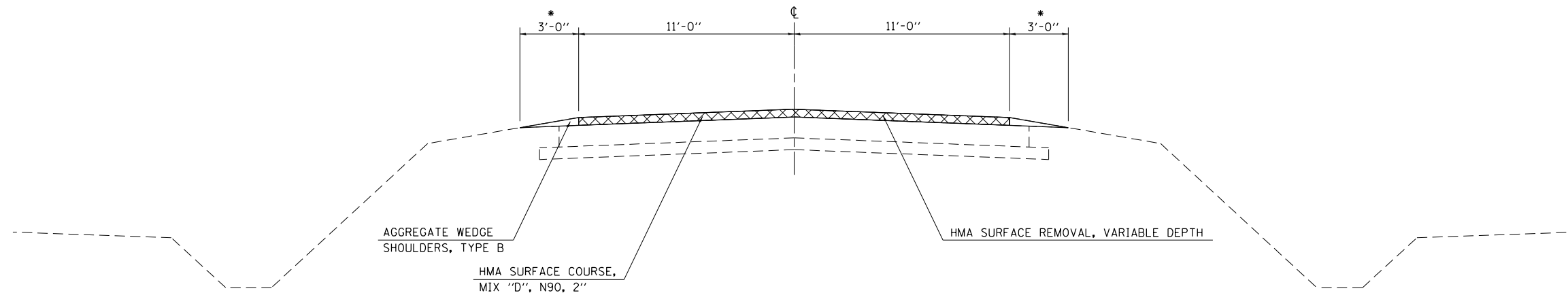
HMA SURFACE REMOVAL, VARIABLE DEPTH

NOTE: NOT DRAWN TO SCALE

PROPOSED TYPICAL CROSS SECTION

WYCKLES ROAD
STA. 116+00 TO STA. 119+50

* STA. 116+00 TO STA. 117+00
WIDTH VARIES 4' TO 3'



HMA SURFACE REMOVAL, VARIABLE DEPTH

NOTE: NOT DRAWN TO SCALE

FILE NAME =	USER NAME = steffenmk	DESIGNED -	REVISED -
ct:\pw\work\p\dot\steffenmk\d0253291\0774515-sh-typicals.dgn		DRAWN -	REVISED -
	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 5/7/2014	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PROPOSED TYPICAL CROSS SECTIONS

SCALE: NA SHEET 4 OF 4 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
714	128N	Macon	109	11
CONTRACT NO. 74515			ILLINOIS FED. AID PROJECT	

PAVING SCHEDULE

			LENGTH	PAVEMENT WIDTH	SHOULDER WIDTH	BITUMINOUS MATERIALS (PRIME COAT)	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	HOT-MIX ASPHALT BINDER COURSE, NTO, IL-19.0	HOT-MIX ASPHALT BINDER COURSE, N90, IL-19.0	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX D, N90	HOT-MIX ASPHALT SURFACE COURSE, MIX D, N90	HOT-MIX ASPHALT SHOULDERS, 6"	AGGREGATE WEDGE SHOULDERS, TYPE B	AGGREGATE SHOULDER, TYPE B, 6"	PAVEMENT BREAKING	PROCESSING MODIFIED SOIL, 12"	LIME	POROUS GRANULAR EMBANKMENT SPECIAL
STATION	TO	STATION	FEET	FEET	FEET	POUND	SQ YD	TON	TON	TON	TON	SQ YD	TON	SQ YD	SQ YD	SQ YD	TON	TON
IL 48																		
1668+18.00	TO	1668+48.00	30.0	22.0	4.0	45.0				11.2		10.0		16.7				
1668+48.00	TO	1673+29.00	481.0	22.0-36.0	4.0-3.0	1,298.7	1,416.0		158.2	215.5		160.3	71.1	267.2				194.1
1673+29.00	TO	1673+50.00	21.0	36.0	4.0-3.0	66.2	65.3		34.2	11.0		7.0	7.7	11.7				33.7
1673+50.00	TO	1682+06.00	856.0	36.0	3.0	2,696.4			1563.3	447.4		448.3	23.3	691.7	1725.8			4399.2
1682+06.00	TO	1684+50.00	244.0	36.0-32.0	3.0	732.0			311.0	121.5		146.0	20.6	187.8	229.8			216.3
1684+50.00	TO	1689+52.00	502.0	32.0-24.0	3.0	1,280.1	1,481.6		145.2	212.4		167.3	69.3	278.9				185.7
1689+52.00	TO	1692+00.00	248.0	22.0	4.0	372.0	826.7			92.6			44.6					
1692+00.00	TO	1692+30.00	30.0	22.0	4.0	45.0				11.2			8.5					
IL 48 TOTALS			2,412			6,535	3,790		2,212	1,123		939	245	1,454	1,956			5,029
WYCKLES ROAD																		
98+28.00	TO	99+76.00	148.0	VARIES	6.0	588.3		280.6			97.6			94.0		993.7	24.8	
99+76.00	TO	100+12.00	INTERSECTION OMISSION															
100+12.00	TO	101+00.00	88.0	VARIES	6.0	463.5		221.1			76.9					782.9	19.6	
101+00.00	TO	116+00.00	1,500.0	22.0	6.0-4.0	2,475.0		1180.7			410.7			2017.3		4166.7	104.2	
116+00.00	TO	117+00.00	100.0	22.0	4.0-3.0	110.0	244.4	34.2			27.4		19.9					
117+00.00	TO	119+20.00	220.0	22.0	3.0	242.0	537.8	30.1			60.2		29.2					
119+20.00	TO	119+50.00	30.0	22.0	3.0	33.0		23.6			8.2		4.6					
WYCKLES TOTALS			2,086			3,912	782	1,770			681		54	2,111		5,943	149	
PROJECT TOTALS			4,498			10,447	4,572	1,770	2,212	1,123	681	939	299	3,565	1,956	5,943	149	5,029

FILE NAME =	USER NAME = steffenmk	DESIGNED -	REVISED -
ci:\pw\work\p\d\steffenmk\d0253291\074515-shit-sch.dgn		DRAWN -	REVISED -
	PLOT SCALE = 100.0000' / 1in.	CHECKED -	REVISED -
	PLOT DATE = 5/7/2014	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: NA SHEET 1 OF 6 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
714	128N	Macon	109	12
CONTRACT NO. 74515			ILLINOIS FED. AID PROJECT	

PAVEMENT MARKING SCHEDULE

STATION TO STATION	LENGTH	THERMOPLASTIC PAVEMENT MARKING - LINE 4" WHITE	THERMOPLASTIC PAVEMENT MARKING - LINE 4" YELLOW	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	THERMOPLASTIC PAVEMENT MARKING - LINE 12" WHITE	THERMOPLASTIC PAVEMENT MARKING - LINE 12" YELLOW	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	THERMOPLASTIC PAVEMENT MARKING - LETTERS & SYMBOLS	TEMPORARY PAVEMENT MARKING - LINE 4"	TEMPORARY PAVEMENT MARKING - LINE 6"	TEMPORARY PAVEMENT MARKING - LINE 8"	TEMPORARY PAVEMENT MARKING - LINE 12"	TEMPORARY PAVEMENT MARKING - LINE 24"	TEMPORARY PAVEMENT MARKING - LETTERS & SYMBOLS	SHORT-TERM PAVEMENT MARKING	WORK ZONE PAVEMENT MARKING REMOVAL	RAISED REFLECTIVE PAVEMENT MARKER
	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	SO FT	FOOT	FOOT	FOOT	FOOT	FOOT	SO FT	FOOT	SO FT	EACH
IL 48																		
1663+49.00 TO 1667+69.00	420.0	840.0	525.0							1365.0						176.0	14.7	5.0
1667+69.00 TO 1668+49.00	80.0	160.0	160.0							320.0						32.0	2.7	2.0
1668+49.00 TO 1675+94.00	745.0	1490.0	2980.0			201.0				4470.0			201.0			304.0	25.3	40.0
1675+94.00 TO 1678+59.00	265.0	349.0	530.0	265.0					78.0	879.0	265.0				78.0	224.0	18.7	24.0
1678+59.00 TO 1679+41.00	82.0																	
1679+41.00 TO 1682+06.00	265.0	410.0	530.0	530.0					78.0	940.0	530.0		0.0		78.0	336.0	28.0	24.0
1682+06.00 TO 1689+51.00	745.0	1490.0	2980.0			128.5				4470.0			128.5			304.0	25.3	40.0
1689+51.00 TO 1690+31.00	80.0	160.0	160.0							320.0			0.0			32.0	2.7	2.0
1690+31.00 TO 1692+30.00	199.0	398.0	248.8							646.8			0.0			80.0	6.7	5.0
WYCKELS ROAD																		
98+28.37 TO 99+59.54	131.2	262.3	32.8							295.1						48.0	4.0	8.0
99+59.54 TO 99+76.00	16.5	32.9	32.9		126.8		71.0	29.0		65.8		126.8	71.0	29.0				
99+76.00 TO 100+11.24	35.2															16.0	1.3	
100+11.24 TO 100+28.90	17.7	35.3	35.3		128.7		70.5	29.0		70.6		128.7	70.5	29.0				
100+28.90 TO 101+00.00	71.1	142.2	88.9					24.0	61.2	231.1				24.0	61.2	32.0	2.7	6.0
101+00.00 TO 119+50.00	1850.0	3700.0	462.5					36.0	61.2	4162.5				36.0	61.2			24.0
TOTALS		9470.0	8766.0	795.0	256.0	330.0	142.0	118.0	278.0	18236.0	795.0	256.0	471.0	118.0	278.0	1584.0	132.0	180.0

EROSION CONTROL SCHEDULE

STATION TO STATION	LENGTH FOOT	SEEDING, CLASS 2 ACRE	NITROGEN FERTILIZER NUTRIENT POUND	PHOPHOROUS FERTILIZER NUTRIENT POUND	POTASSIUM FERTILIZER NUTRIENT POUND	AGRIGULTURAL GROUND LIMESTONE TON	MULCH, METHOD 2 ACRE	TEMPORARY EROSION CONTROL SEEDING POUND	TEMPORARY DITCH CHECKS FOOT	PERIMETER EROSION BARRIER FOOT	INLET AND PIPE PROTECTION EACH
IL 48											
1668+00.00 TO 1679+00.00	1,100.0	1.3	115.2	115.2	115.2	2.6	1.3	128.0	154.0	2086.1	2.0
1679+00.00 TO 1690+00.00	1,100.0	1.0	91.8	91.8	91.8	2.0	1.0	102.0	154.0	2104.7	1.0
WYCKLES (NEW ALIGNMENT)											
97+50.00 TO 100+00.00	250.0	0.2	14.4	14.4	14.4	0.3	0.2	16.0	14.0	620.8	0.0
100+00.00 TO 117+35.00	1,735.0	3.0	268.2	268.2	268.2	6.0	3.0	298.0	224.0	2418.3	0.0
WYCKLES (NEW ALIGNMENT)											
29+50.00 TO 35+50.00	600.0	1.2	111.6	111.6	111.6	2.5	1.2	124.0	0.0	1567.6	0.0
PROJECT TOTALS	4,785	6.7	601	601	601	13	6.7	668	546	8,798	3

REMOVAL SCHEDULE

LOCATION	PAVEMENT REMOVAL (11" HMA, 4.5 AGG SUBBASE) SQ YD	MEDIAN REMOVAL SQ FT	CURB AND GUTTER REMOVAL FOOT	REMOVING INLETS EACH	PIPE CULVERT REMOVAL FOOT	SIZE
OLD WYCKLES NW QUAD		252.1	197.5	1	13.0	12"
OLD WYCKLES NE QUAD		263.6	79.5	1	19.0	12"
OLD WYCKLES SW QUAD			93.4			
OLD WYCKLES SE QUAD			220.7	1	22.0	12"
1675+00.00 28.0' RT					32	15"
30+00.00 32.0' RT					32	15"
OLD WYCKLES ROAD STA 25+84 TO 42+63	5187.0					
PROJECT TOTALS	5,187	516	592	3	118	

DRAINAGE SCHEDULE

LOCATION	REMOVAL OF EXISTING STRUCTURES EACH	PRECAST CONCRETE BOX CULVERTS, 8X2 FOOT	PRECAST CONCRETE BOX CULVERTS, 6X2 FOOT	BOX CULVERT END SECTIONS, NO. 1 EACH	BOX CULVERT END SECTIONS, NO. 2 EACH	CLASS D PATCHES, TYPE III, 15 IN SQ YD	CLASS D PATCHES, TYPE IV, 15 IN SQ YD	STONE RIPRAP, CLASS A4 SQ YD	FILTER FABRIC SQ YD
IL 48									
STA 1672+27	1	56		2			30.0	191.6	191.6
STA 1691+73	1		44		2	24.0		24.8	24.8
TOTALS	2.0	56.0	44.0	2.0	2.0	24.0	30.0	216.4	216.4

SURVEY MARKER SCHEDULE

STATION	TYPE OF POINT	PERMANENT SURVEY MARKERS, TYPE I EACH	PERMANENT SURVEY MARKERS, TYPE II EACH	SURVEY MARKER VAULT EACH
1661+50.14	POT	1		1
1679+00	POT	1		1
1702+82.21	POT	1		1
98+28.37	PT	1		
102+35.66	PC	1		
104+56.36	P1		1	
106+51.40	PT	1		
110+28.55	IP	1		
117+84.67	POT	1		
TOTALS		8	1	3

EARTHWORK SCHEDULE (STAGE I)

STATION TO STATION	EARTH EXCAVATION CU YD	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE (25%) CU YD	EARTH FILL CU YD	EARTHWORK BALANCE, WASTE (+) OR SHORTAGE (-) CU YD	REMOVAL & DISPOSAL OF UNSUITABLE MATERIAL CU YD
STAGE I (RIGHT SIDE)					
1668+50 TO 1669+00	7.3	5.5	3.8	1.7	0.0
1669+00 TO 1669+50	15.3	11.5	4.7	6.8	0.0
1669+50 TO 1670+00	18.6	13.9	6.2	7.7	0.0
1670+00 TO 1670+50	26.0	19.5	8.9	10.7	0.0
1670+50 TO 1671+00	40.6	30.5	10.3	20.1	0.0
1671+00 TO 1671+50	50.6	37.9	22.2	15.8	7.1
1671+50 TO 1672+00	53.5	40.1	38.0	2.1	14.0
1672+00 TO 1672+50	49.1	36.8	48.8	-12.0	14.4
1672+50 TO 1673+00	43.2	32.4	53.2	-20.8	14.9
1673+00 TO 1673+50	39.4	29.5	51.7	-22.2	14.8
1673+50 TO 1674+00	33.6	25.2	53.7	-28.5	14.8
1674+00 TO 1674+50	28.3	21.2	60.0	-38.7	14.8
1674+50 TO 1675+00	27.7	20.8	47.5	-26.7	14.8
1675+00 TO 1675+50	26.9	20.2	54.4	-34.2	14.8
1675+50 TO 1676+00	28.4	21.3	84.9	-63.6	14.8
1676+00 TO 1676+50	35.8	26.9	96.7	-69.9	14.8
1676+50 TO 1677+00	47.4	35.5	106.3	-70.8	14.8
1677+00 TO 1677+50	54.2	40.6	116.1	-75.5	14.8
1677+50 TO 1678+00	45.9	34.4	124.9	-90.4	14.8
1678+00 TO 1678+50	36.2	27.1	165.5	-138.4	14.8
1678+50 TO 1679+00	17.1	12.8	232.0	-219.2	14.8
1679+00 TO 1679+50	0.0	0.0	250.9	-250.9	14.8
1679+50 TO 1680+00	0.6	0.5	149.8	-149.3	14.8
SUBTOTAL	726.0	544.0	1790.0	-1246.0	258.0

EARTHWORK SCHEDULE (CONT.) (STAGE I)

STATION TO STATION	EARTH EXCAVATION CU YD	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE (25%) CU YD	EARTH FILL (RIGHT) CU YD	EARTHWORK BALANCE, WASTE (+) OR SHORTAGE (-) CU YD	REMOVAL & DISPOSAL OF UNSUITABLE MATERIAL CU YD
STAGE I (RIGHT SIDE)					
1680+00 TO 1680+50	0.6	0.5	83.8	-83.3	14.8
1680+50 TO 1681+00	10.7	8.0	92.6	-84.5	14.8
1681+00 TO 1681+50	33.3	25.0	73.5	-48.6	14.8
1681+50 TO 1682+00	40.0	30.0	67.9	-37.9	14.8
1682+00 TO 1682+50	30.8	23.1	57.8	-34.7	14.8
1682+50 TO 1683+00	30.2	22.7	44.5	-21.9	14.8
1683+00 TO 1683+50	35.6	26.7	36.2	-9.4	14.8
1683+50 TO 1684+00	41.0	30.7	24.4	6.3	7.4
1684+00 TO 1684+50	42.5	31.9	15.2	16.7	0.0
1684+50 TO 1685+00	40.0	30.0	15.1	14.9	0.0
1685+00 TO 1685+50	36.4	27.3	14.8	12.6	0.0
1685+50 TO 1686+00	31.2	23.4	13.7	9.7	0.0
1686+00 TO 1686+50	28.7	21.5	12.5	9.0	0.0
1686+50 TO 1687+00	28.4	21.3	11.3	9.9	0.0
1687+00 TO 1687+50	25.6	19.2	10.4	8.8	0.0
1687+50 TO 1688+00	20.7	15.5	9.7	5.8	0.0
1688+00 TO 1688+50	17.1	12.9	8.9	4.0	0.0
1688+50 TO 1689+00	14.1	10.6	7.2	3.4	0.0
1689+00 TO 1689+50	7.6	5.7	4.1	1.6	0.0
1689+50 TO 1690+00	22.2	16.6	7.7	8.9	0.0
SUBTOTAL	537.0	402.0	611.0	-209.0	111.0
STAGE I TOTALS	1263.0	946.0	2401.0	-1455.0	369.0

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	PLOT DATE = 5/7/2014	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: NA SHEET 4 OF 6 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
714	128N	Macon	109	15
CONTRACT NO. 74515			ILLINOIS FED. AID PROJECT	

EARTHWORK SCHEDULE (STAGE II)

STATION TO STATION	EARTH EXCAVATION CU YD	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE (25%) CU YD	EARTH FILL CU YD	EARTHWORK BALANCE, WASTE (+) OR SHORTAGE (-) CU YD
STAGE II (LEFT SIDE)				
1668+50 TO 1669+00	3.7	2.7	6.3	-3.6
1669+00 TO 1669+50	6.8	5.1	11.5	-6.4
1669+50 TO 1670+00	7.0	5.3	13.5	-8.2
1670+00 TO 1670+50	5.8	4.3	14.7	-10.4
1670+50 TO 1671+00	3.7	2.8	17.2	-14.5
1671+00 TO 1671+50	7.6	5.7	17.2	-11.5
1671+50 TO 1672+00	9.1	6.8	19.6	-12.8
1672+00 TO 1672+50	10.7	8.0	19.4	-11.4
1672+50 TO 1673+00	13.6	10.2	16.9	-6.7
1673+00 TO 1673+50	13.8	10.4	17.6	-7.2
1673+50 TO 1674+00	20.4	15.3	16.4	-1.0
1674+00 TO 1674+50	32.6	24.5	16.8	7.7
1674+50 TO 1675+00	52.7	39.5	19.3	20.3
1675+00 TO 1675+50	67.9	51.0	26.4	24.6
1675+50 TO 1676+00	72.7	54.5	37.4	17.1
1676+00 TO 1676+50	72.2	54.2	51.7	2.5
1676+50 TO 1677+00	66.2	49.7	67.8	-18.1
1677+00 TO 1677+50	60.0	45.0	80.9	-35.8
1677+50 TO 1678+00	55.7	41.8	91.1	-49.3
1678+00 TO 1678+50	57.4	43.0	144.3	-101.3
1678+50 TO 1679+00	30.5	22.9	237.1	-214.3
1679+00 TO 1679+50	7.7	5.7	212.3	-206.5
1679+50 TO 1680+00	9.6	7.2	94.0	-86.7
SUBTOTAL	687.0	516.0	1249.0	-734.0

EARTHWORK SCHEDULE (CONT.) (STAGE II)

STATION TO STATION	EARTH EXCAVATION CU YD	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE (25%) CU YD	EARTH FILL (RIGHT) CU YD	EARTHWORK BALANCE, WASTE (+) OR SHORTAGE (-) CU YD
STAGE II (LEFT SIDE)				
1680+00 TO 1680+50	14.4	10.8	37.4	-26.6
1680+50 TO 1681+00	32.4	24.3	29.3	-5.0
1681+00 TO 1681+50	22.2	16.7	35.1	-18.4
1681+50 TO 1682+00	5.1	3.8	36.1	-32.3
1682+00 TO 1682+50	6.2	4.7	26.1	-21.4
1682+50 TO 1683+00	7.2	5.4	17.2	-11.8
1683+00 TO 1683+50	10.3	7.7	10.3	-2.6
1683+50 TO 1684+00	15.6	11.7	5.5	6.2
1684+00 TO 1684+50	20.2	15.2	3.6	11.6
1684+50 TO 1685+00	24.0	18.0	3.1	14.8
1685+00 TO 1685+50	24.4	18.3	3.2	15.1
1685+50 TO 1686+00	23.0	17.3	4.8	12.5
1686+00 TO 1686+50	22.5	16.8	7.1	9.8
1686+50 TO 1687+00	20.5	15.4	8.4	7.0
1687+00 TO 1687+50	17.8	13.4	9.5	3.9
1687+50 TO 1688+00	14.5	10.9	10.1	0.8
1688+00 TO 1688+50	10.6	8.0	11.4	-3.4
1688+50 TO 1689+00	5.6	4.2	11.3	-7.1
1689+00 TO 1689+50	1.8	1.4	6.4	-5.1
1689+50 TO 1690+00	9.2	6.9	2.0	4.9
SUBTOTAL	308.0	231.0	278.0	-47.0
STAGE II TOTALS	995.0	747.0	1527.0	-781.0

EARTHWORK SCHEDULE (NEW WYCKLES ROAD)

STATION TO STATION	EARTH EXCAVATION	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE (25%)	EARTH FILL	EARTHWORK BALANCE, WASTE (+) OR SHORTAGE (-)	REMOVAL & DISPOSAL OF UNSUITABLE MATERIAL
	CU YD	CU YD	CU YD	CU YD	CU YD
NEW WYCKLES ROAD					
101+00 TO 101+50	36.6	27.5	253.4	-226.0	44.3
101+50 TO 102+00	75.8	56.9	513.5	-456.6	187.3
102+00 TO 102+50	87.4	65.5	510.5	-444.9	219.3
102+50 TO 103+00	105.0	78.7	485.1	-406.4	259.7
103+00 TO 103+50	120.2	90.1	453.3	-363.2	290.3
103+50 TO 104+00	127.8	95.9	427.8	-331.9	301.9
104+00 TO 104+50	129.6	97.2	466.1	-368.9	307.0
104+50 TO 105+00	98.1	73.6	454.3	-380.7	238.3
105+00 TO 105+50	70.7	53.0	504.2	-451.1	179.1
105+50 TO 106+00	43.6	32.7	570.0	-537.3	115.8
106+00 TO 106+50	27.5	20.6	611.5	-590.9	75.0
106+50 TO 107+00	20.6	15.4	620.5	-605.1	55.6
107+00 TO 107+50	19.4	14.5	603.9	-589.4	51.2
107+50 TO 108+00	23.5	17.7	563.0	-545.4	59.5
108+00 TO 108+50	32.6	24.5	515.6	-491.1	79.6
108+50 TO 109+00	89.6	67.2	499.5	-432.3	212.5
109+00 TO 109+50	152.6	114.4	477.3	-362.9	341.2
109+50 TO 110+00	172.4	129.3	428.2	-298.9	373.5
110+00 TO 110+50	172.8	129.6	397.4	-267.8	359.5
110+50 TO 111+00	170.0	127.5	388.7	-261.2	351.0
111+00 TO 111+50	171.9	128.9	368.6	-239.6	352.8
111+50 TO 112+00	154.3	115.7	323.0	-207.3	290.9
112+00 TO 112+50	133.8	100.3	274.2	-173.9	220.2
112+50 TO 113+00	122.6	91.9	221.3	-129.4	162.9
113+00 TO 113+50	109.6	82.2	177.8	-95.6	119.9
113+50 TO 114+00	93.1	69.8	148.8	-79.0	90.4
114+00 TO 114+50	74.7	56.0	121.1	-65.0	65.2
114+50 TO 115+00	57.7	43.3	84.0	-40.7	23.6
115+00 TO 115+50	44.7	33.5	59.4	-25.9	0.0
115+50 TO 116+00	33.4	25.1	58.1	-33.0	0.0
116+00 TO 116+50	20.7	15.5	30.9	-15.4	0.0
116+50 TO 117+00	6.9	5.1	2.0	3.2	0.0
NEW WYCKLES TOTAL	2799.0	2099.0	11613.0	-9514.0	5428.0

EARTHWORK SCHEDULE (OLD WYCKLES ROAD)

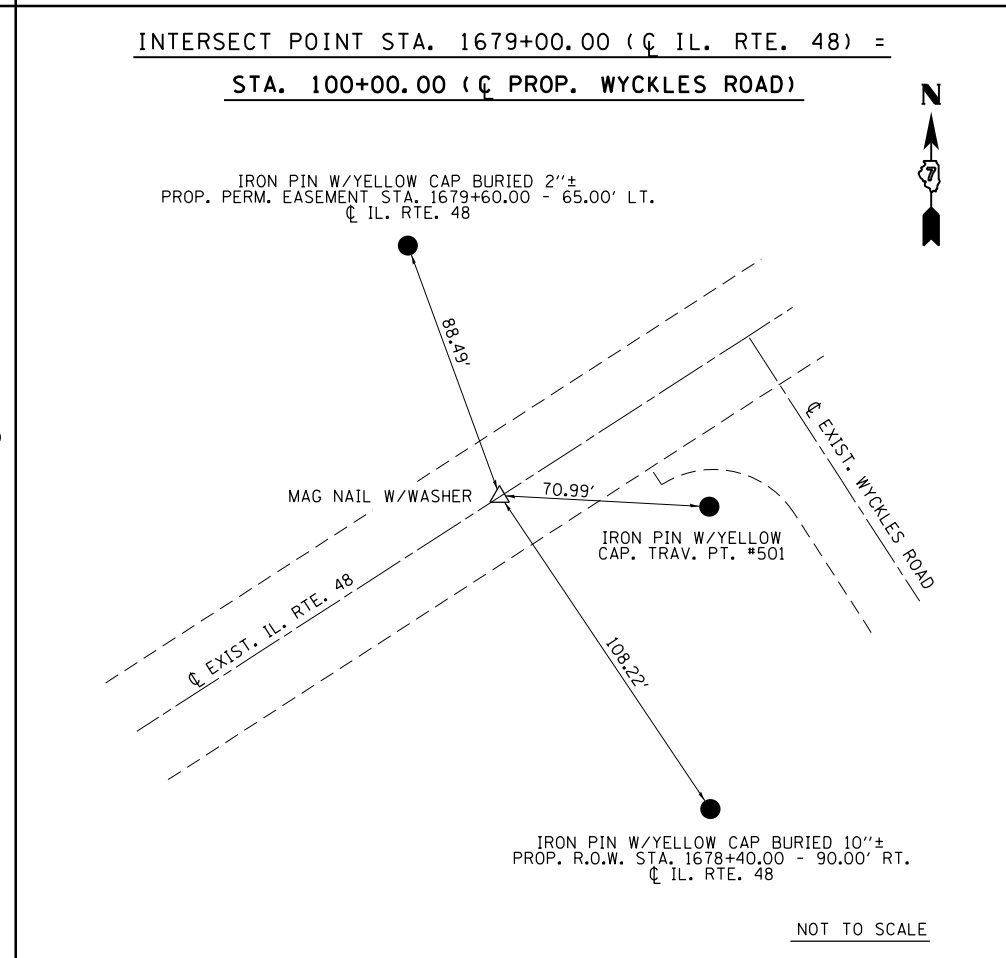
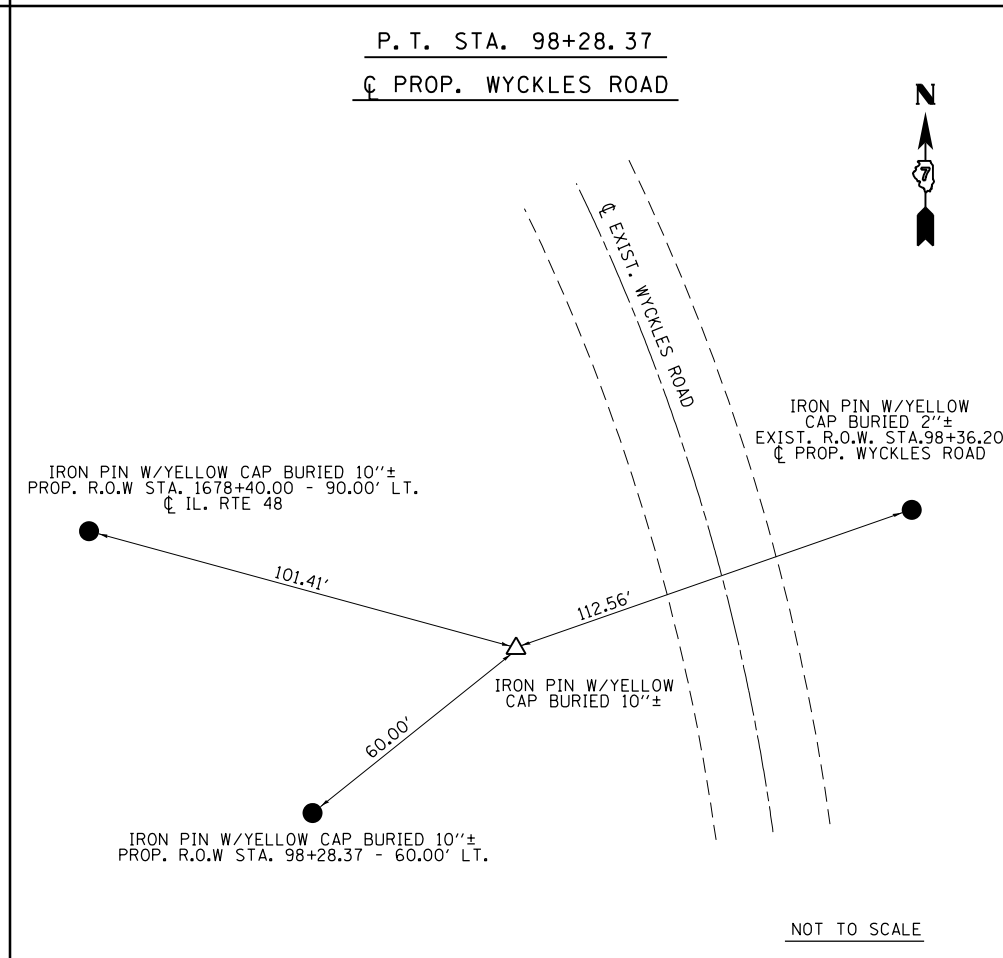
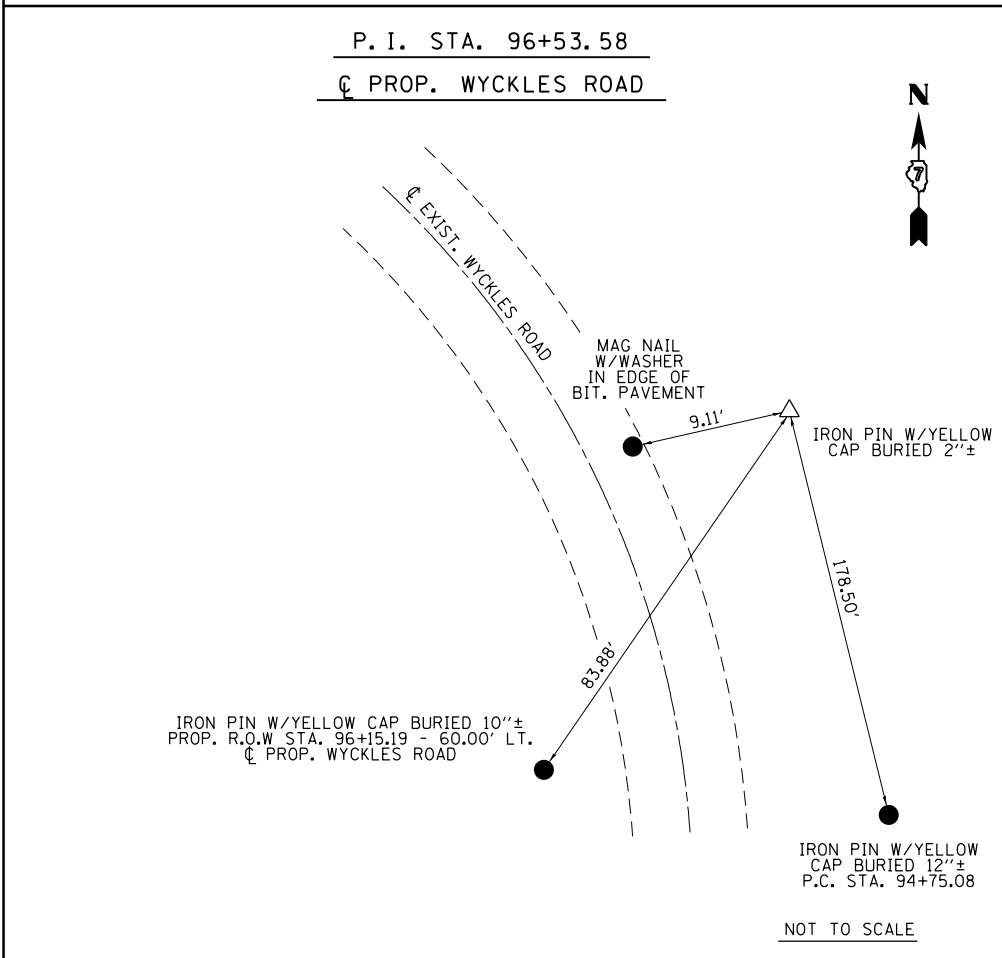
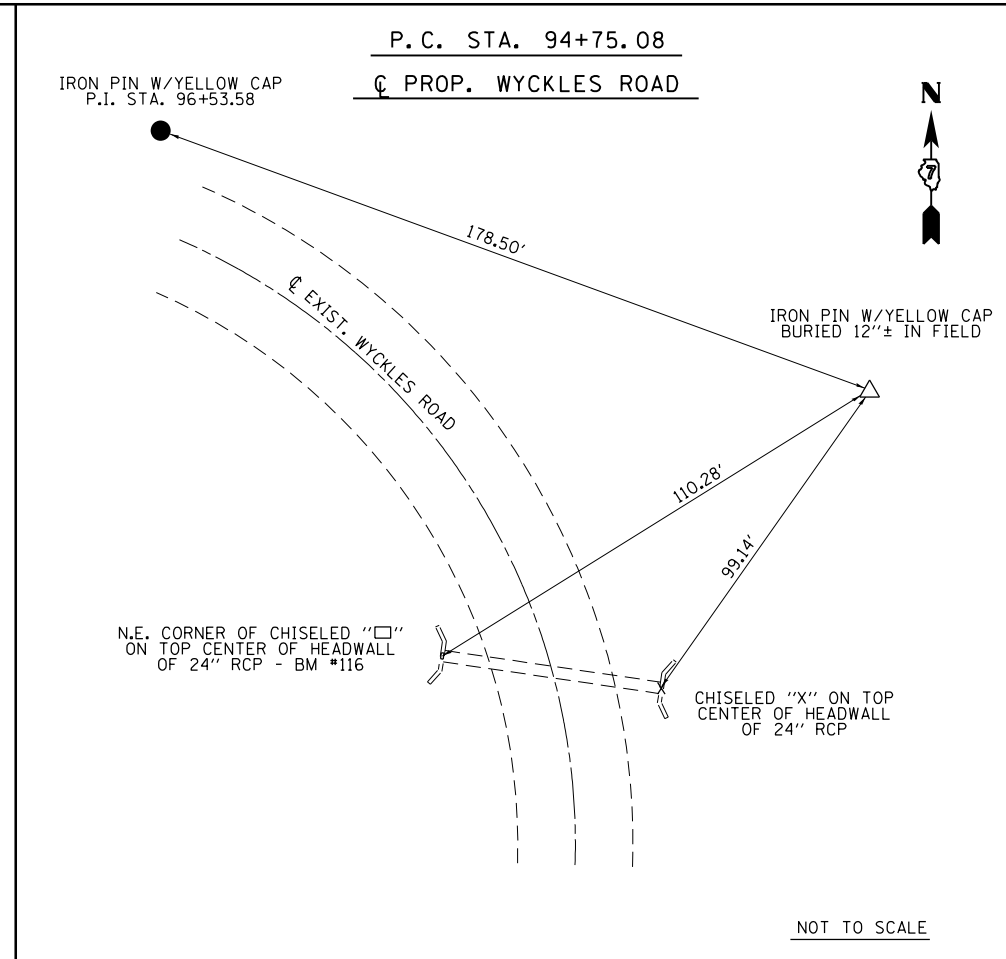
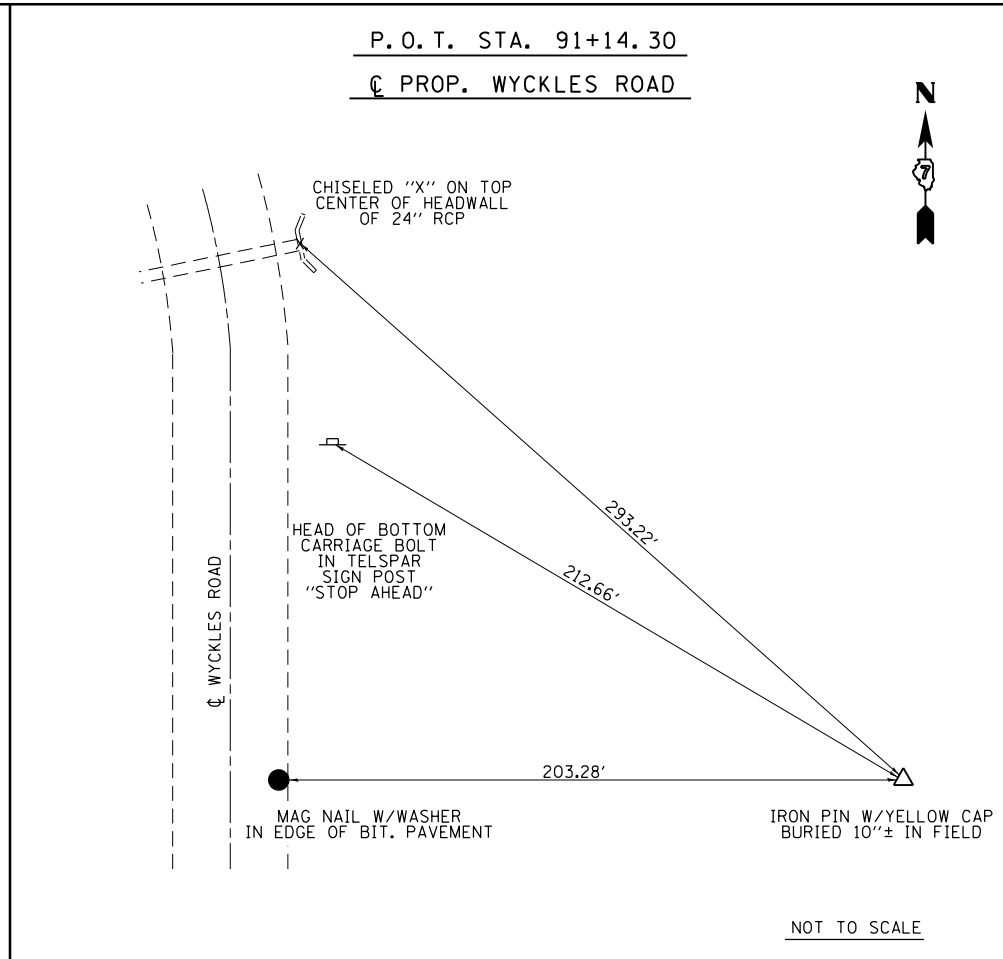
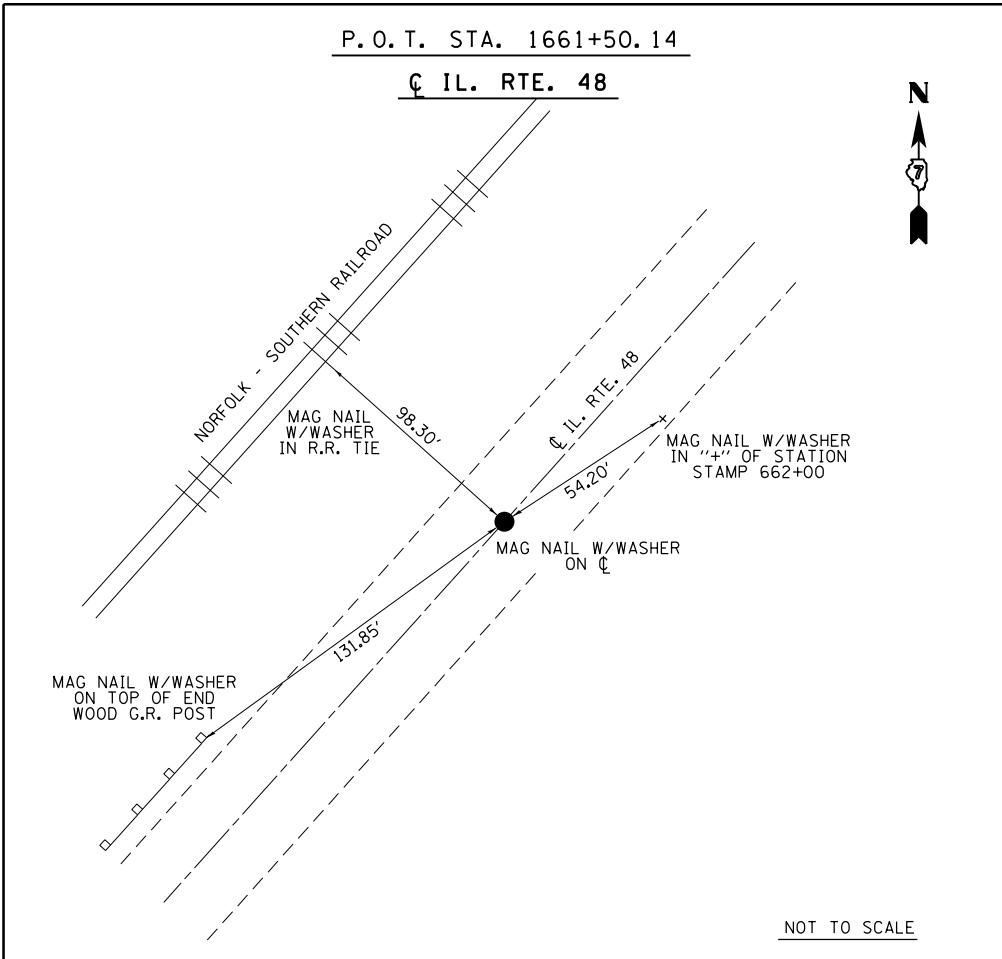
STATION TO STATION	EARTH EXCAVATION	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE (25%)	EARTH FILL	EARTHWORK BALANCE, WASTE (+) OR SHORTAGE (-)
	CU YD	CU YD	CU YD	CU YD
OLD WYCKLES ROAD				
29+00 TO 29+50	177.0	132.8	0.9	131.9
29+50 TO 30+00	265.6	199.2	0.9	198.3
30+00 TO 30+50	289.5	217.1	11.5	205.6
30+50 TO 31+00	222.7	167.0	25.3	141.7
31+00 TO 31+50	242.2	181.7	28.1	153.6
31+50 TO 32+00	213.5	160.1	29.0	131.1
32+00 TO 32+50	197.9	148.4	33.9	114.6
32+50 TO 33+00	185.3	138.9	35.3	103.7
33+00 TO 33+50	163.7	122.8	38.4	84.4
33+50 TO 34+00	138.1	103.6	44.2	59.4
34+00 TO 34+50	124.8	93.6	47.2	46.4
34+50 TO 35+00	96.7	72.6	58.9	13.7
35+00 TO 35+50	73.6	55.2	68.7	-13.4
OLD WYCKLES TOTAL	2391.0	1793.0	422.0	1371.0

EARTHWORK SCHEDULE

EARTHWORK TOTALS	EARTH EXCAVATION	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE (25%)	EARTH FILL	EARTHWORK BALANCE, WASTE (+) OR SHORTAGE (-)	REMOVAL & DISPOSAL OF UNSUITABLE MATERIAL
	CU YD	CU YD	CU YD	CU YD	CU YD
STAGE I (RT SIDE) TOTAL	1263	946	2304	-1357	271
STAGE II (LT SIDE) TOTAL	995	747	1527	-781	0
NEW WYCKLES TOTAL	2799	2099	11613	-9514	5428
OLD WYCKLES TOTAL	2391	1793	422	1371	0
PROJECT TOTAL	7448	5585	15866	-10281	5699

R. O. W. MARKER SCHEDULE

LOCATION	QUANTITY
IL 48	
1668+50.00 42.0' RT	1
1672+50.00 65.0' RT	1
1675+25.00 65.0' RT	1
1677+00.00 75.0' RT	1
1678+00.00 75.0' RT	1
1678+00.00 75.0' RT	1
1681+00.41 70.0' RT	1
1684+50.00 55.0' RT	1
1691+50.00 42.0' RT	1
WYCKLES ROAD	
101+38.16 60.0' LT	1
101+38.16 60.0' RT	1
TOTAL	11



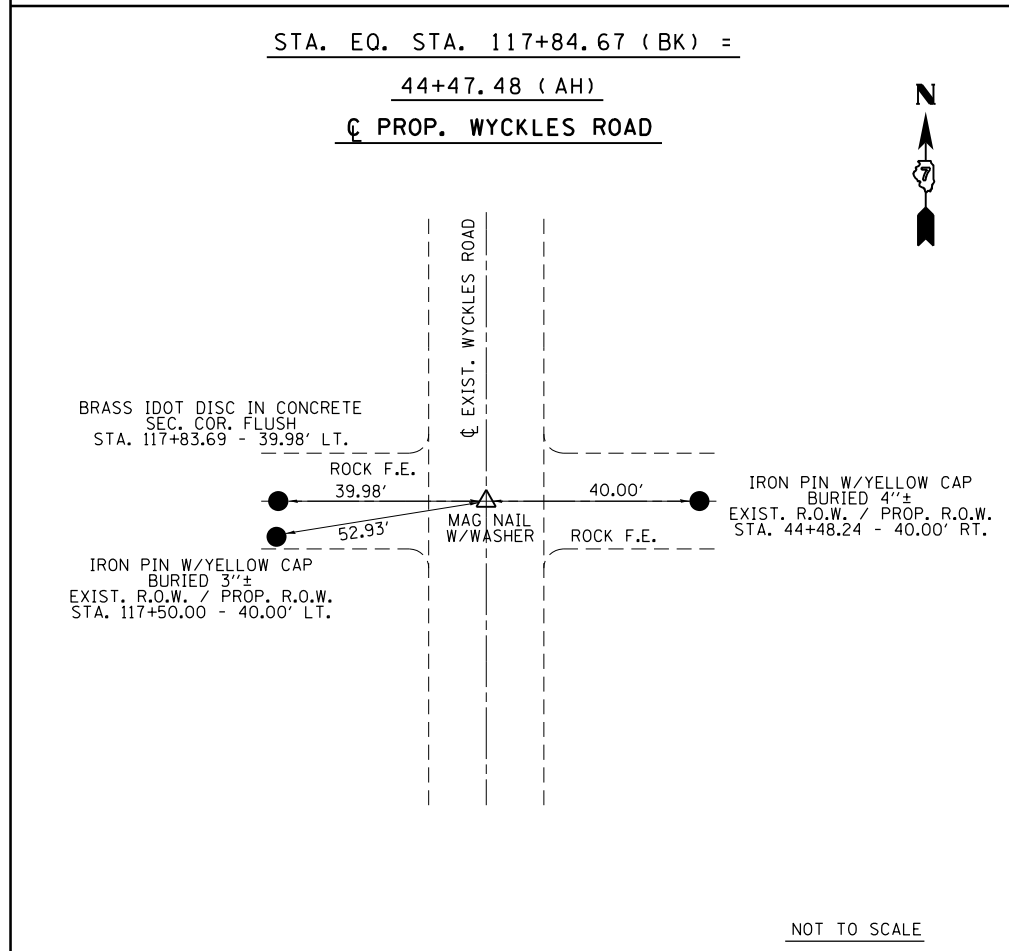
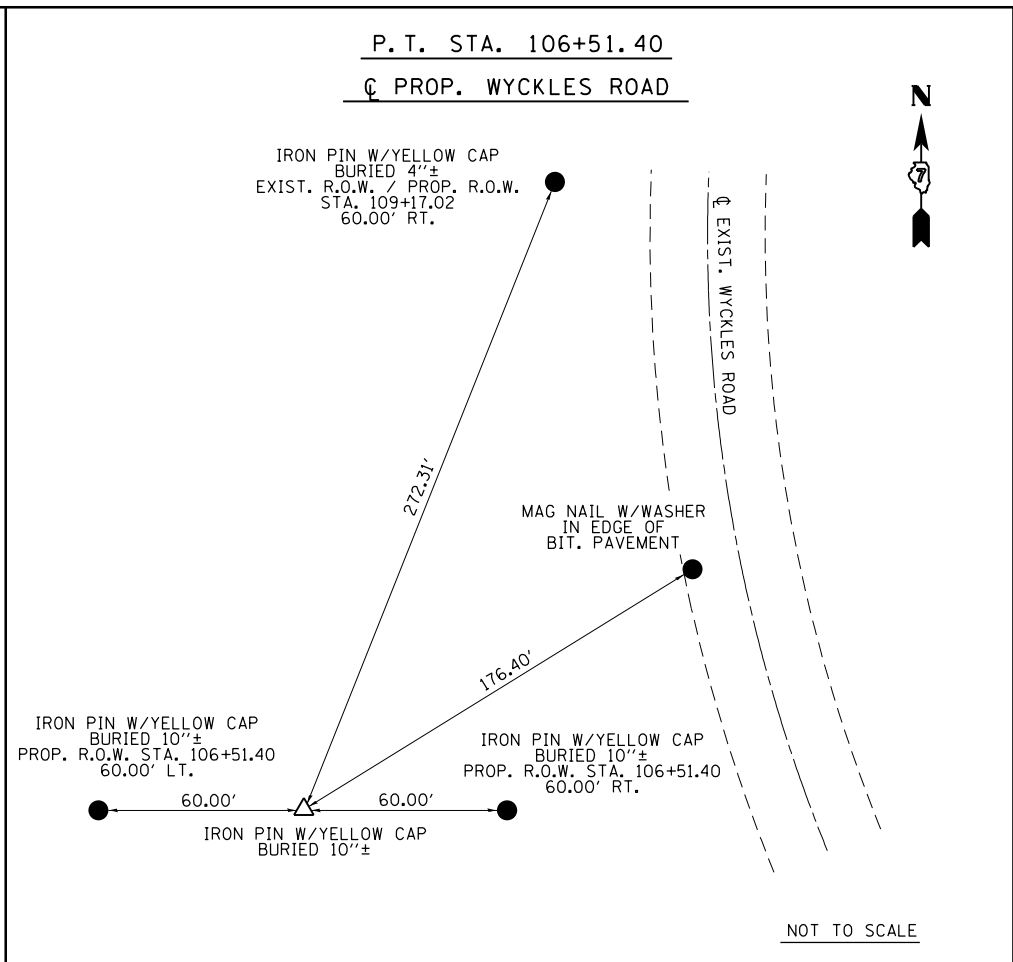
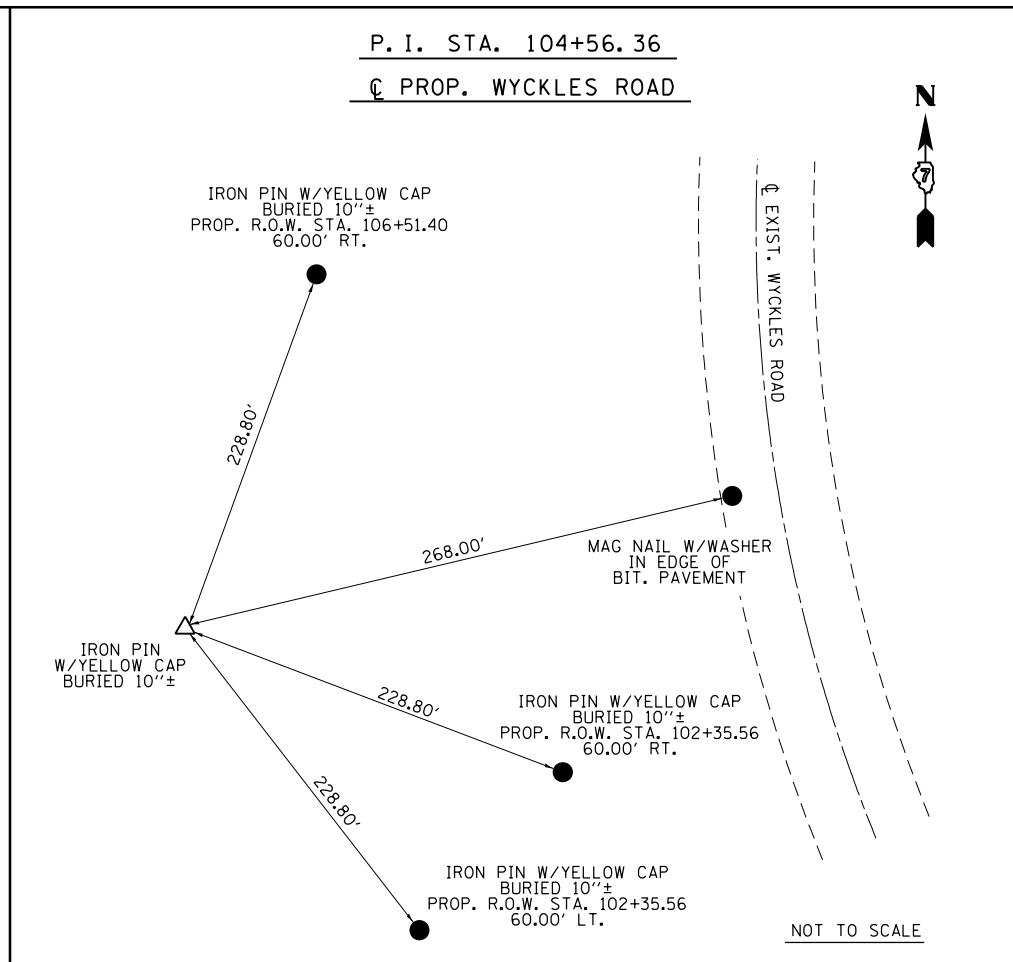
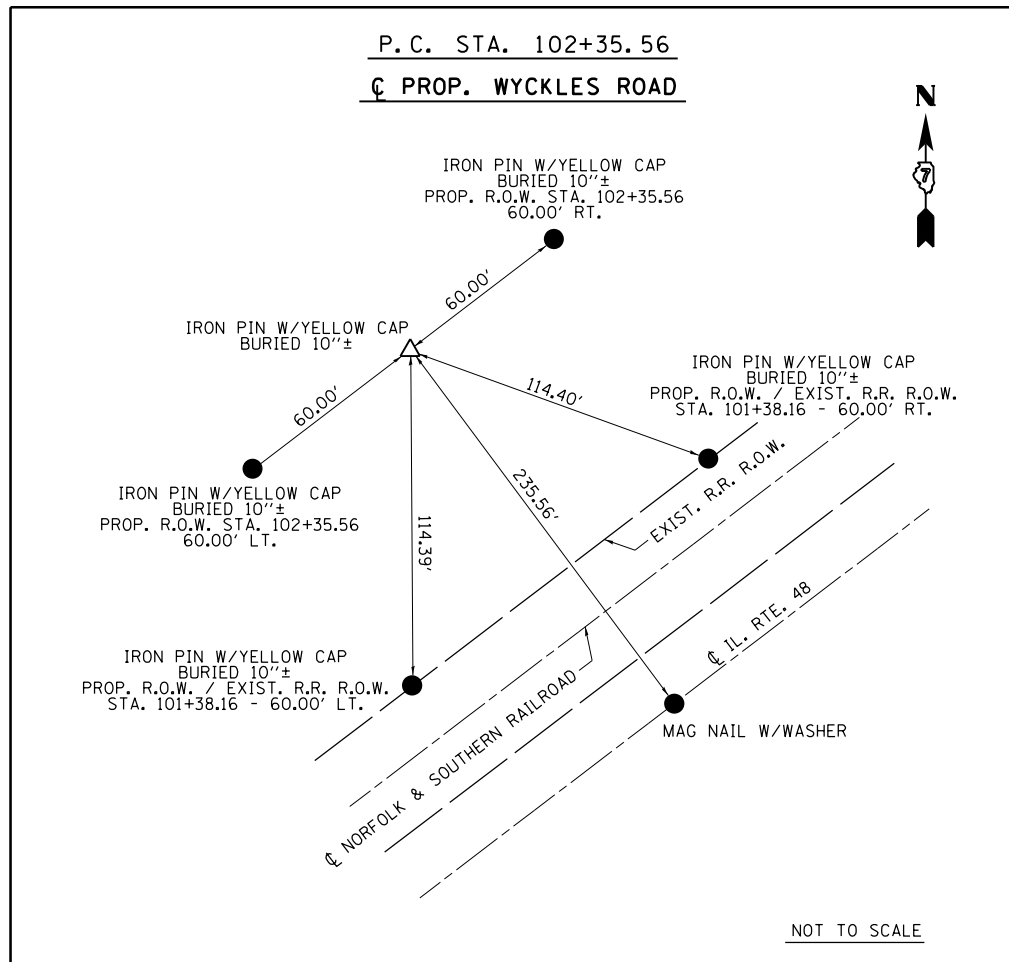
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STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

TIE POINTS
 BENCHMARKS

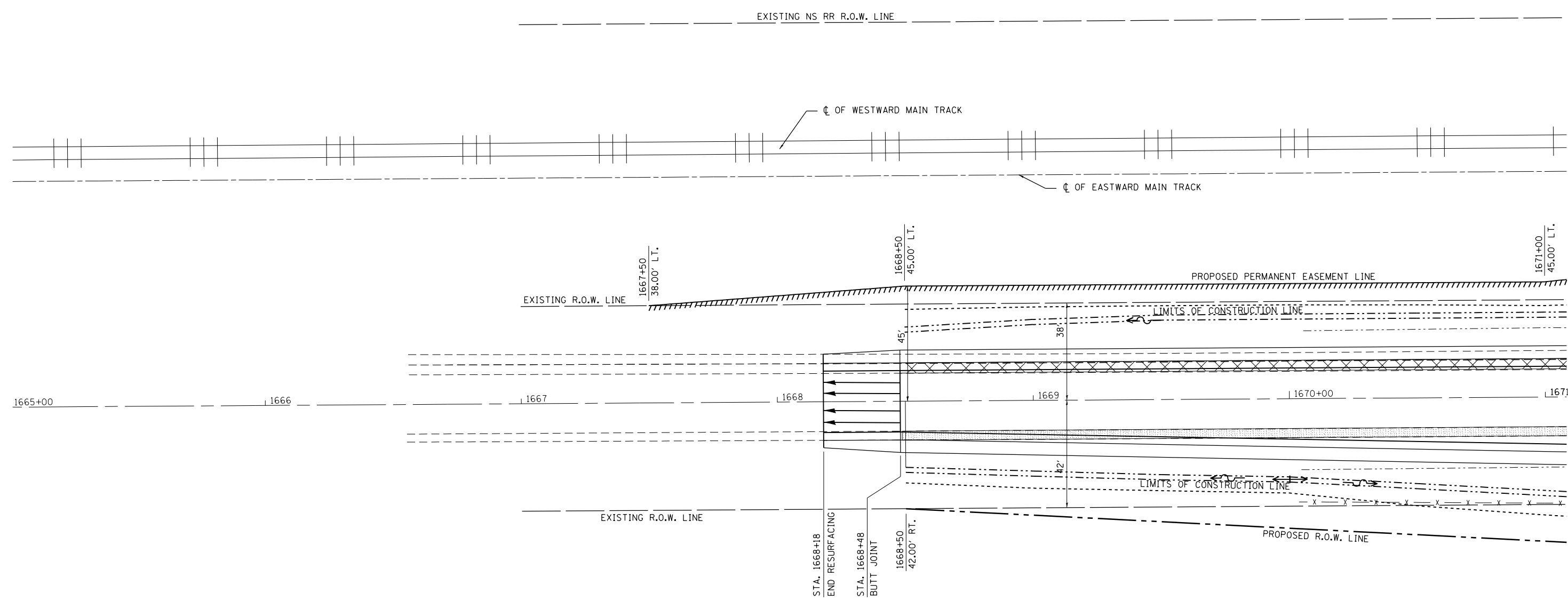
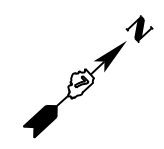
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
714	128N	Macon	109	18
ILLINOIS FED. AID PROJECT			CONTRACT NO. 74515	



IL 48 MACON COUNTY
 BENCHMARKS FOR TURN LANES AT WYCKLES ROAD

BM	ELEV.	STA	OFFSET	DESCRIPTION
114691.9019	672+23	22.4' RT. (IL 48)	CHIS. SQ. ON CENTER OF SE HEADWALL OF A 3' X 1.5' RCBC UNDER IL 48	
115696.5385	681+98	139.9' LT. (IL 48)	RR SPIKE IN SE FACE OF HIGH TRANSMISSION POWER POLE, IN NW QUAD OF RAILROAD TRACKS AND WYCKLES ROAD	
116696.7484		27.5' W. OF CL WYCKLES RD.	CHIS. SQ. ON CENTER OF WEST HEADWALL OF BOX CULVERT	
117705.7573		45' N. OF CL OF ELWIN RD.	FOUND RR SPIKE IN SE FACE OF POWER POLE, 126' W. OF WYCKLES RD.	
118705.628		24.4' S. OF CL ELWIN RD.	CHIS. SQ. ON N.E. CORNER OF CONC. WELL IN S.W. QUAD OF ELWIN RD. AND HIBBARD RD., 28.0' W. OF CL OF HIBBARD RD.	



LEGEND

- PAVED SHOULDER REMOVAL
- BASE COURSE WIDENING

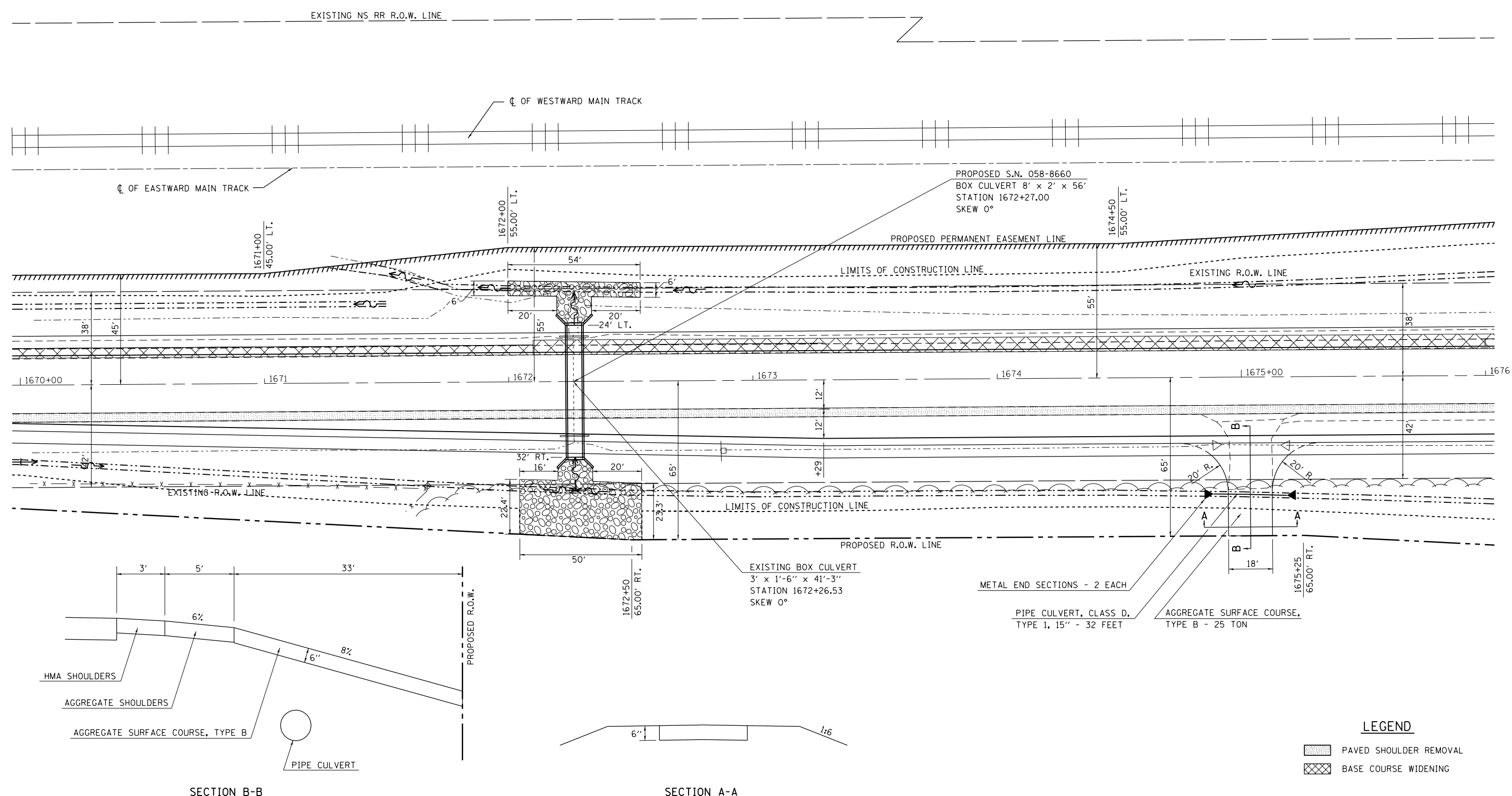
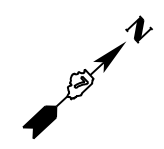
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**PLAN
(IL. RTE. 48)**

SCALE: 20 SHEET 1 OF 5 SHEETS STA. 1665+00 TO STA. 1671+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
714	128N	Macon	109	20
CONTRACT NO. 74515			ILLINOIS FED. AID PROJECT	



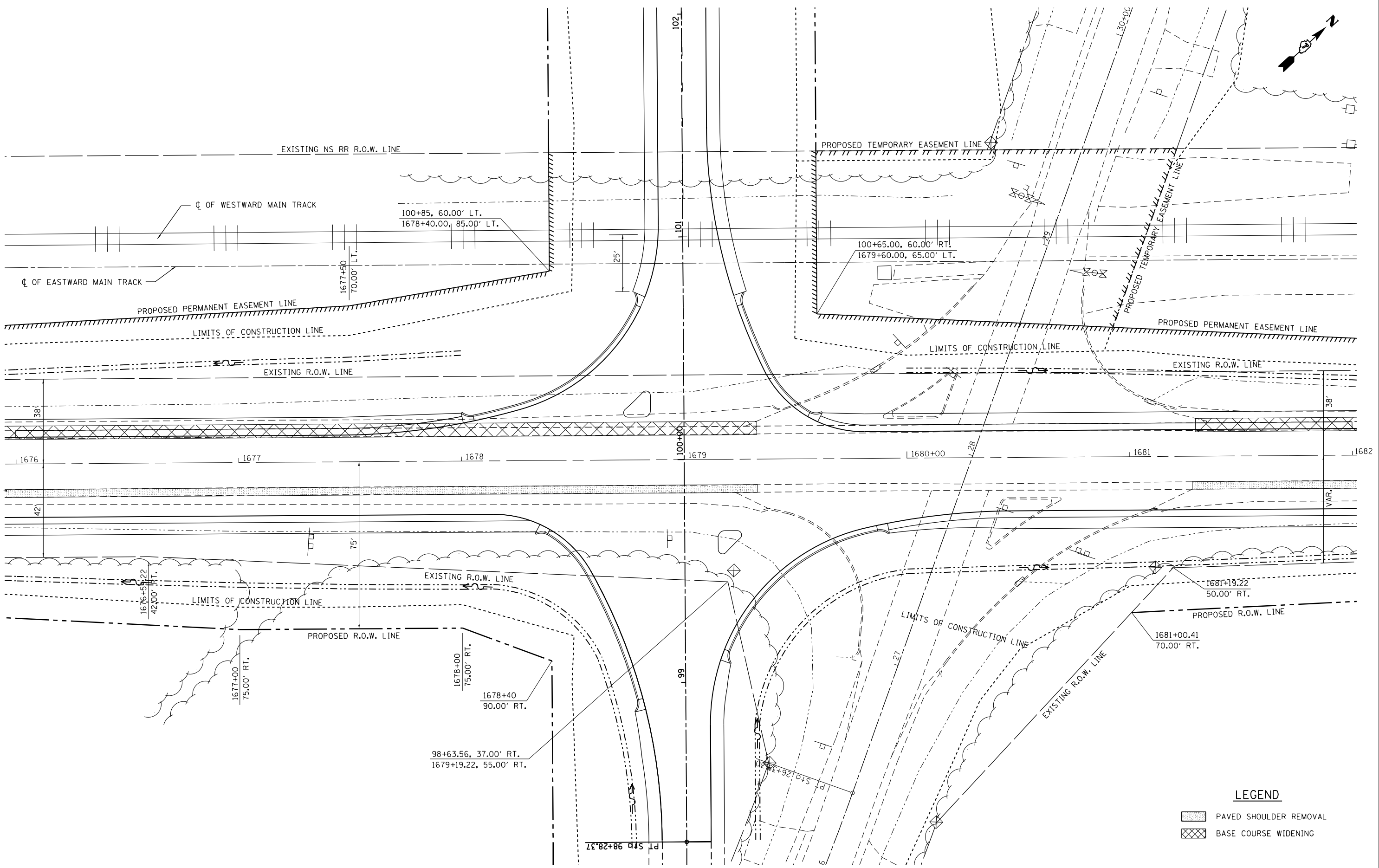
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PLOT DATE = 5/7/2014		DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**PLAN
(IL. RTE. 48)**

SCALE: 20' = 1" SHEET 2 OF 5 SHEETS STA. 1670+00 TO STA. 1676+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
714	128N	Macoupin	109	21
CONTRACT NO. 74515			ILLINOIS FED. AID PROJECT	



LEGEND

	PAVED SHOULDER REMOVAL
	BASE COURSE WIDENING

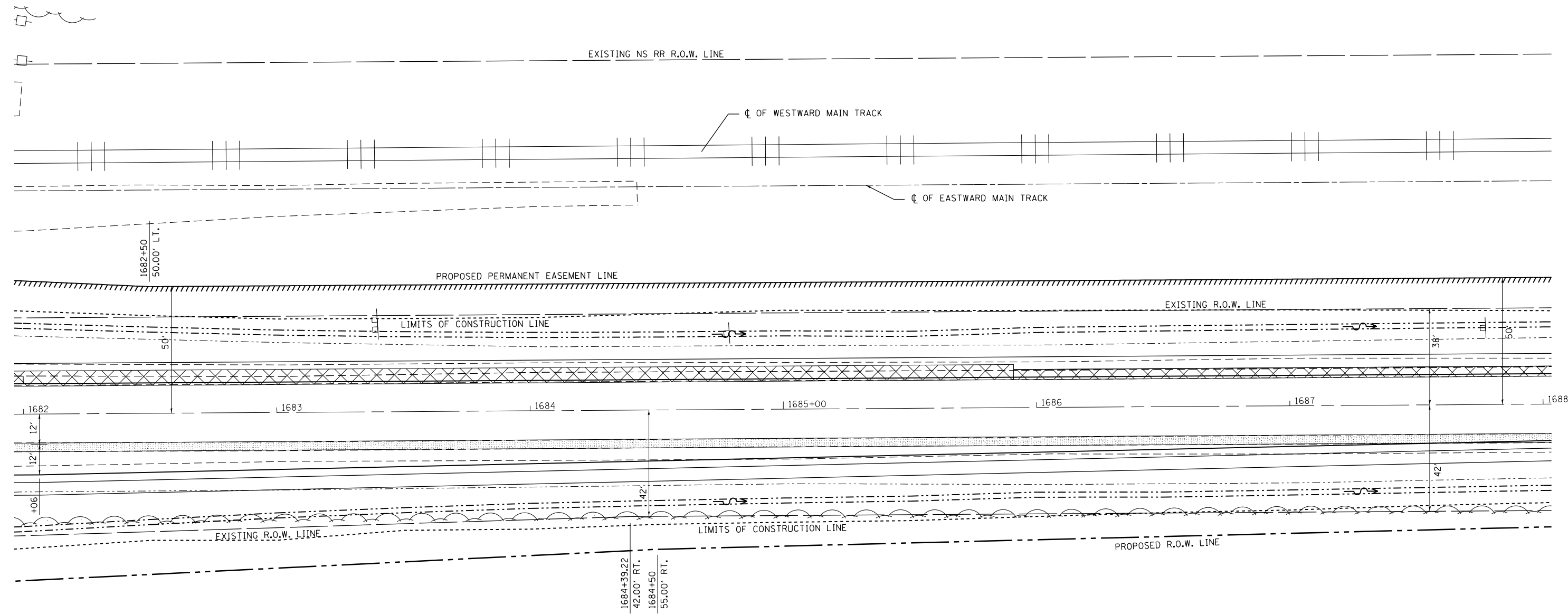
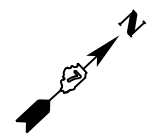
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**PLAN
(IL. RTE. 48)**

SCALE: 20 SHEET 3 OF 5 SHEETS STA. 1676+00 TO STA. 1682+00

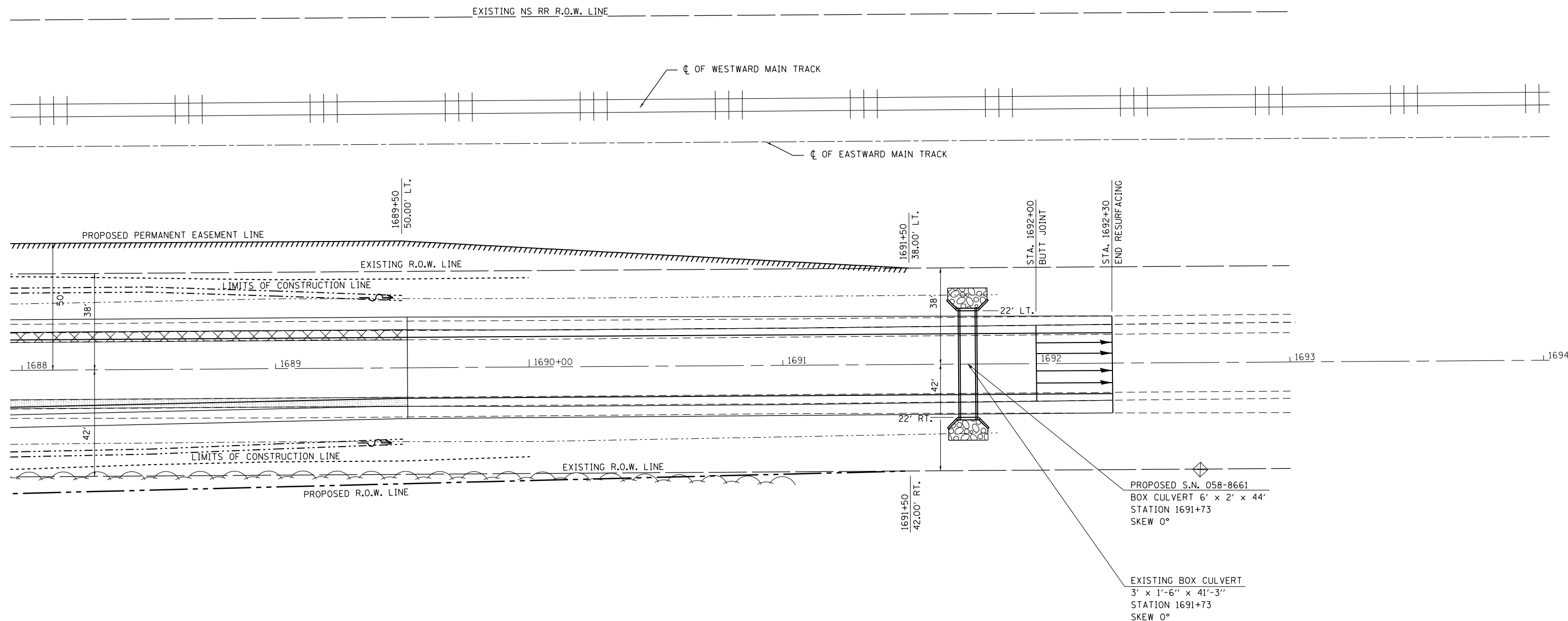
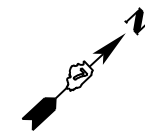
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
714	128N	Macon	109	22
CONTRACT NO. 74515			ILLINOIS FED. AID PROJECT	



LEGEND

- PAVED SHOULDER REMOVAL
- BASE COURSE WIDENING

FILE NAME =	USER NAME = steffenmk	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN (IL. RTE. 48)	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
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PLOT DATE = 5/7/2014	DATE -	CHECKED -	REVISED -			SCALE: 20		SHEET 4 OF 5 SHEETS		STA. 1682+00 TO STA. 1688+00	
						ILLINOIS FED. AID PROJECT		CONTRACT NO. 74515			



LEGEND

- PAVED SHOULDER REMOVAL
- BASE COURSE WIDENING

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

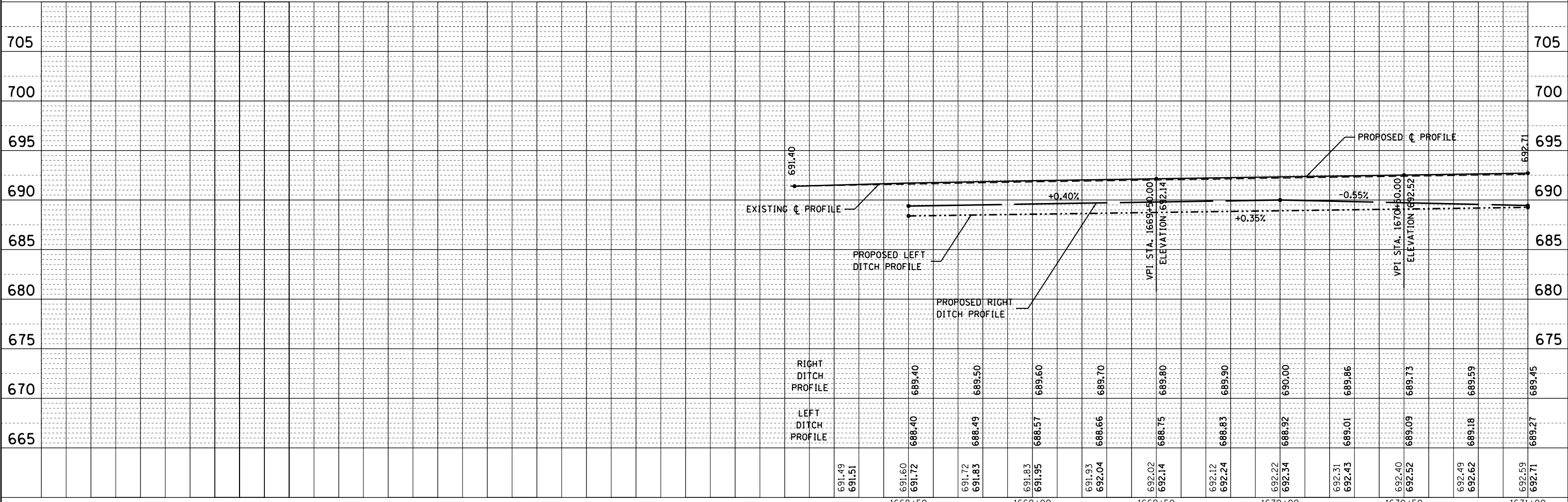
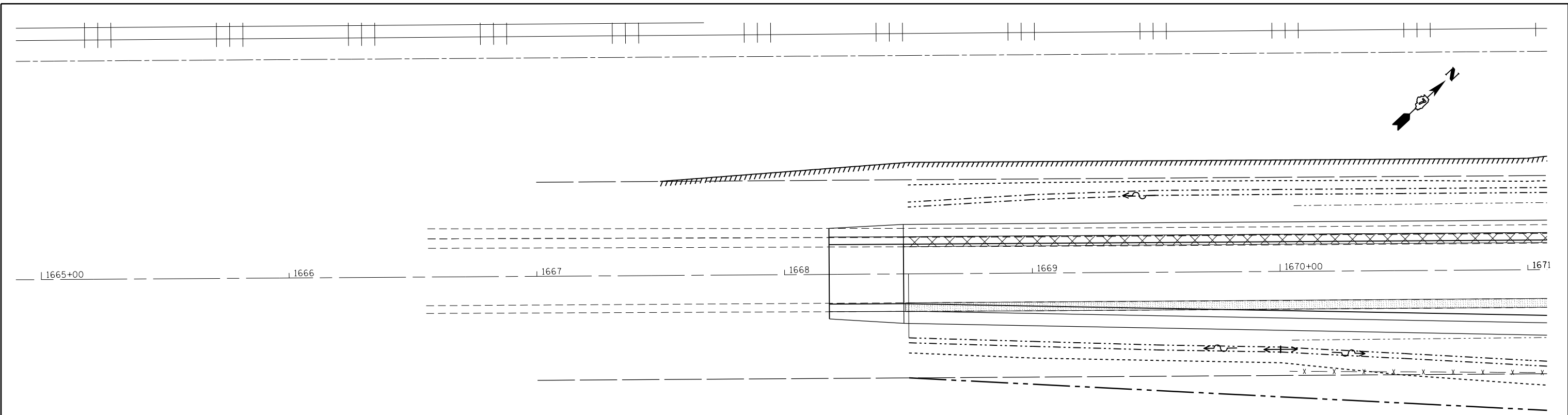
**PLAN
(IL. RTE. 48)**

SCALE: 20 SHEET 5 OF 5 SHEETS STA. 1688+00 TO STA. 1694+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
714	128N	Macon	109	24
CONTRACT NO. 74515				
ILLINOIS FED. AID PROJECT				

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CADD FILE NAME	ALIGNMENT CHECKED	
	STRUCTURE CHECKED	

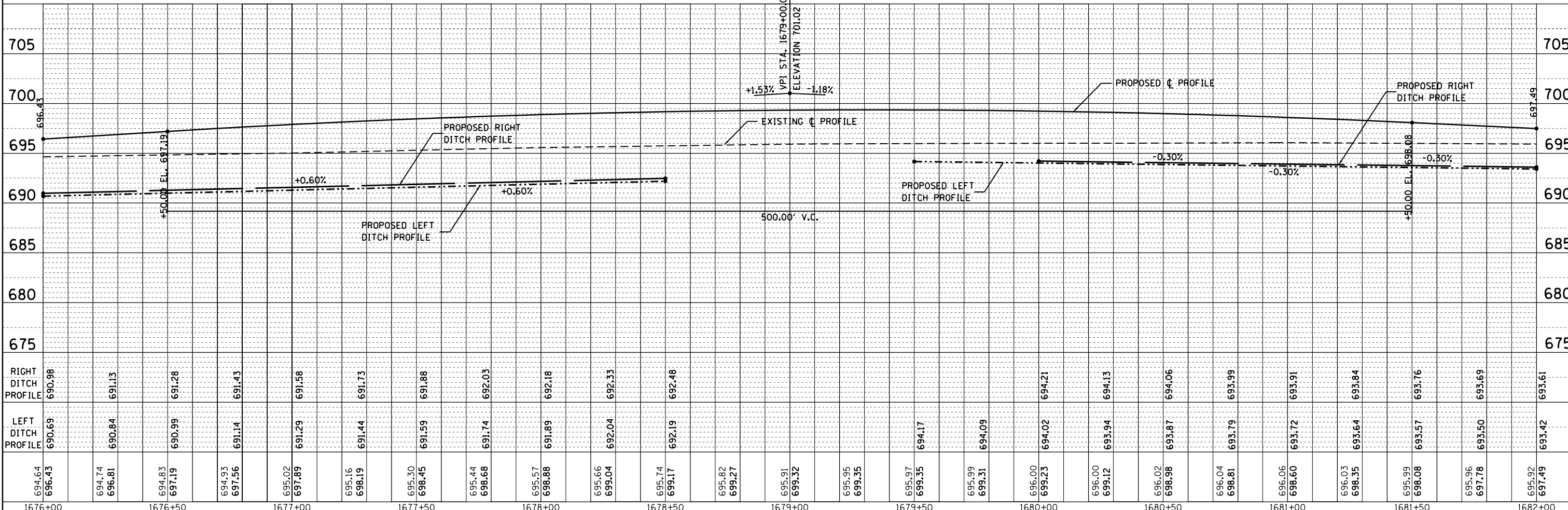
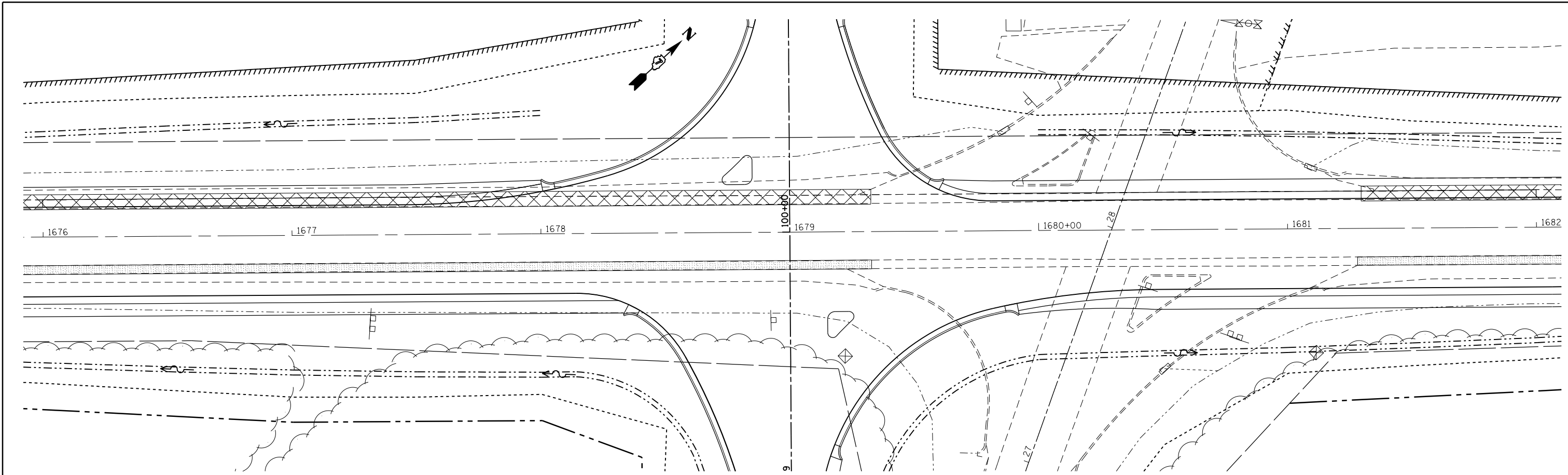
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NOTE BOOK NO.	GRADES CHECKED	BY
	STRUCTURE NOT AT THIS OFFICE	



FILE NAME =	USER NAME = steffenmk	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN-PROFILE (IL. RTE. 48)		F.A.P. RTE. 714	SECTION 128N	COUNTY Macon	TOTAL SHEETS 109	SHEET NO. 25	
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	PLOT DATE = 5/7/2014	CHECKED -	REVISED -		ILLINOIS FED. AID PROJECT							
		DATE -	REVISED -									

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

PROFILE	SURVEYED	BY	DATE
	GRADES CHECKED		
	NOTE BOOK		
	NO.		
	STRUCTURE		
	NOT AT THIS OFFICE		



RIGHT DITCH PROFILE	690.98	691.13	691.28	691.43	691.58	691.73	691.88	692.03	692.18	692.33	692.48	694.21	694.13	694.06	693.99	693.91	693.84	693.76	693.69	693.61																															
LEFT DITCH PROFILE	690.69	690.84	690.99	691.14	691.29	691.44	691.59	691.74	691.89	692.04	692.19	694.17	694.09	694.02	693.94	693.87	693.79	693.72	693.64	693.57	693.42																														
	694.64	696.43	694.74	696.81	694.83	697.19	694.93	697.56	695.02	697.89	695.16	698.19	695.30	698.45	695.44	698.68	695.57	698.88	695.66	699.04	692.33	695.74	699.17	695.82	699.27	695.91	699.32	695.95	699.35	695.97	699.35	695.99	699.31	696.00	699.23	696.00	699.12	696.02	698.98	696.04	698.81	696.06	698.60	696.03	698.35	695.99	698.08	695.96	697.78	695.92	697.49

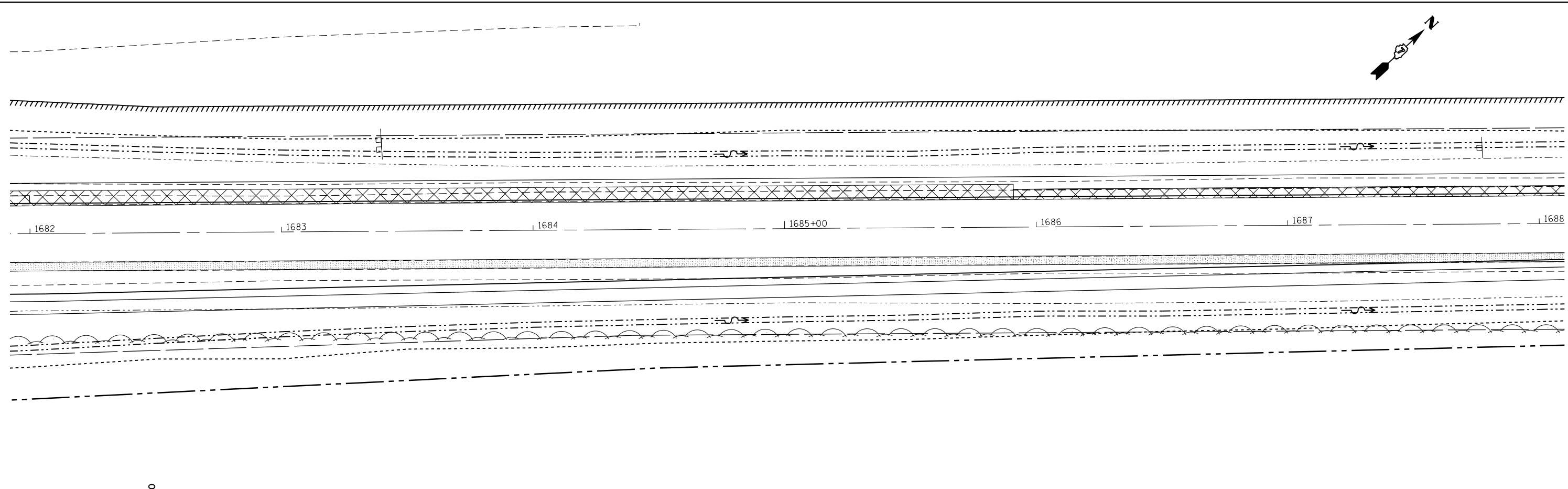
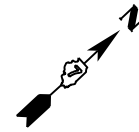
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**PLAN-PROFILE
(IL. RTE. 48)**

FILE NAME =	USER NAME = steffenmk	DESIGNED -	REVISED -
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	PLOT DATE = 5/7/2014	DATE -	REVISED -

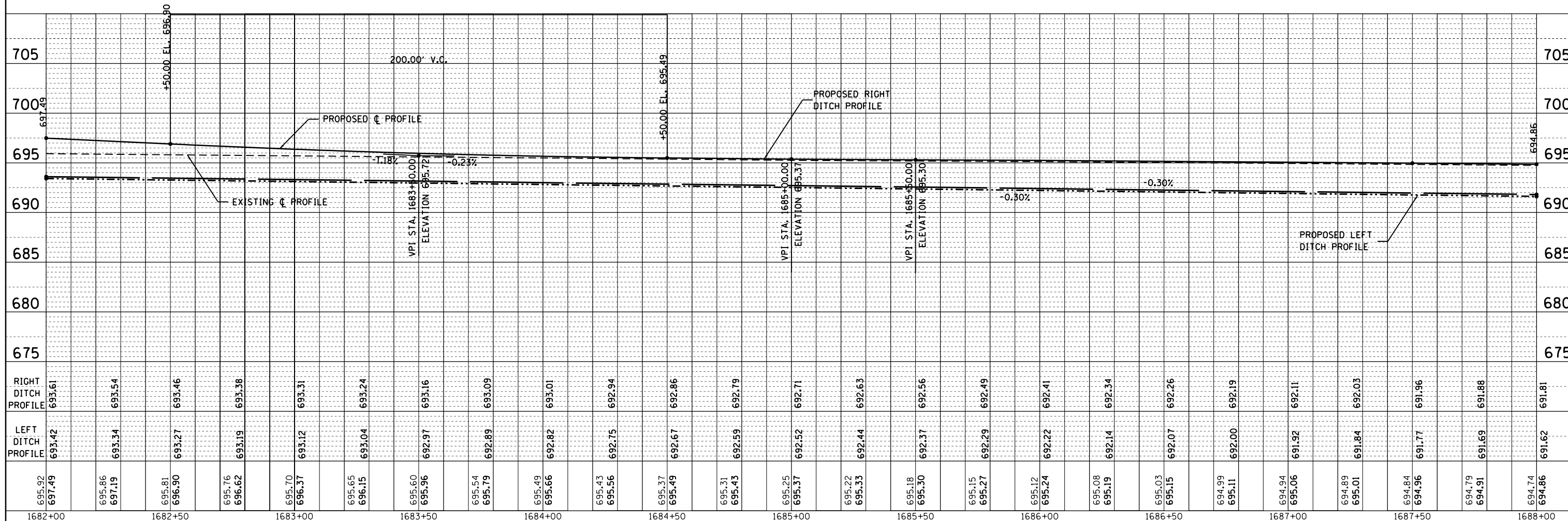
SCALE: 20 SHEET 3 OF 5 SHEETS STA. 1676+00 TO STA. 1682+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
714	128N	Macon	109	27
CONTRACT NO. 74515			ILLINOIS FED. AID PROJECT	

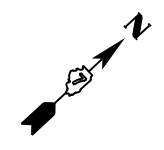


PLAN	SURVEYED	BY	DATE
	PLOTTED		
	GRADES CHECKED		
	STRUCTURE NOTATIONS CHECKED		
	NOTE BOOK NO.		
	CADD FILE NAME		

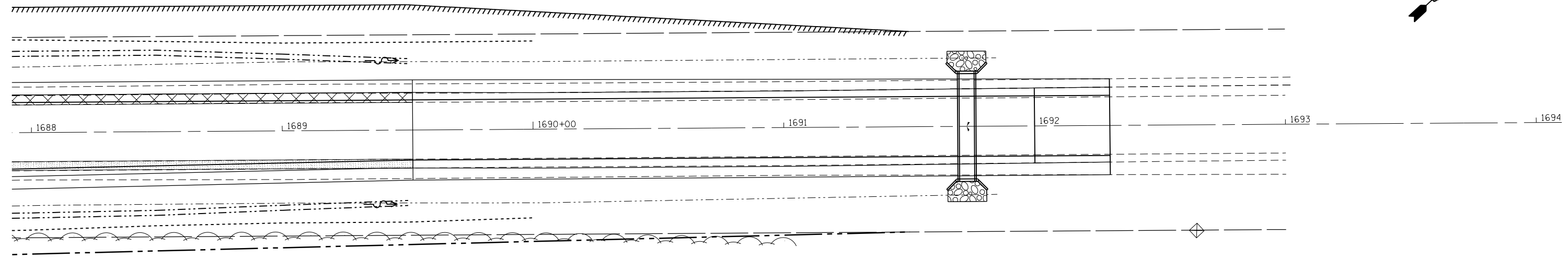
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	STRUCTURE NOTATIONS CHECKED		
	NOTE BOOK NO.		
	CADD FILE NAME		



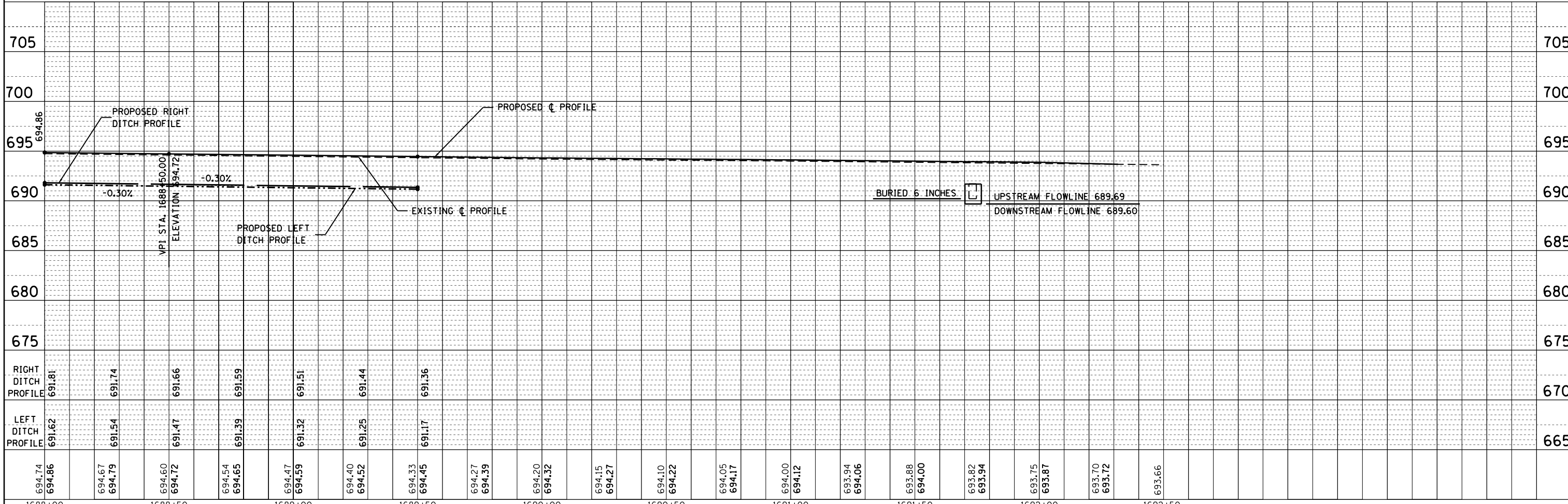
FILE NAME =	USER NAME = steffenmk	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN-PROFILE (IL. RTE. 48)		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
c:\pwork\pwork\stefjenmk\d0253291\077	615-sht-planprod.dgn	DRAWN -	REVISED -				714	128N	Macon	109	28
PLOT SCALE = 40.0000' / in.		CHECKED -	REVISED -				CONTRACT NO. 74515				
PLOT DATE = 5/7/2014		DATE -	REVISED -				ILLINOIS FED. AID PROJECT				
				SCALE: 20	SHEET 4	OF 5 SHEETS	STA. 1682+00	TO STA. 1688+00			



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



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



694.74	694.86	694.67	694.79	694.60	694.72	694.54	694.65	694.47	694.59	694.40	694.52	694.33	694.45	694.27	694.39	694.20	694.32	694.15	694.27	694.10	694.22	694.05	694.17	694.00	694.12	693.94	694.06	693.88	694.00	693.82	693.94	693.75	693.87	693.70	693.72	693.66	
1688+00	1688+50	1689+00	1689+50	1690+00	1690+50	1691+00	1691+50	1692+00	1692+50	FILE NAME =										USER NAME = steffenmk										DESIGNED -				REVISED -			
c:\pwork\pwork\steffenmk\d0253291\077										15-sht-planprod.dgn										DRAWN -				REVISED -													
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PLOT DATE = 5/7/2014																				DATE -				REVISED -													

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**PLAN-PROFILE
(IL. RTE. 48)**

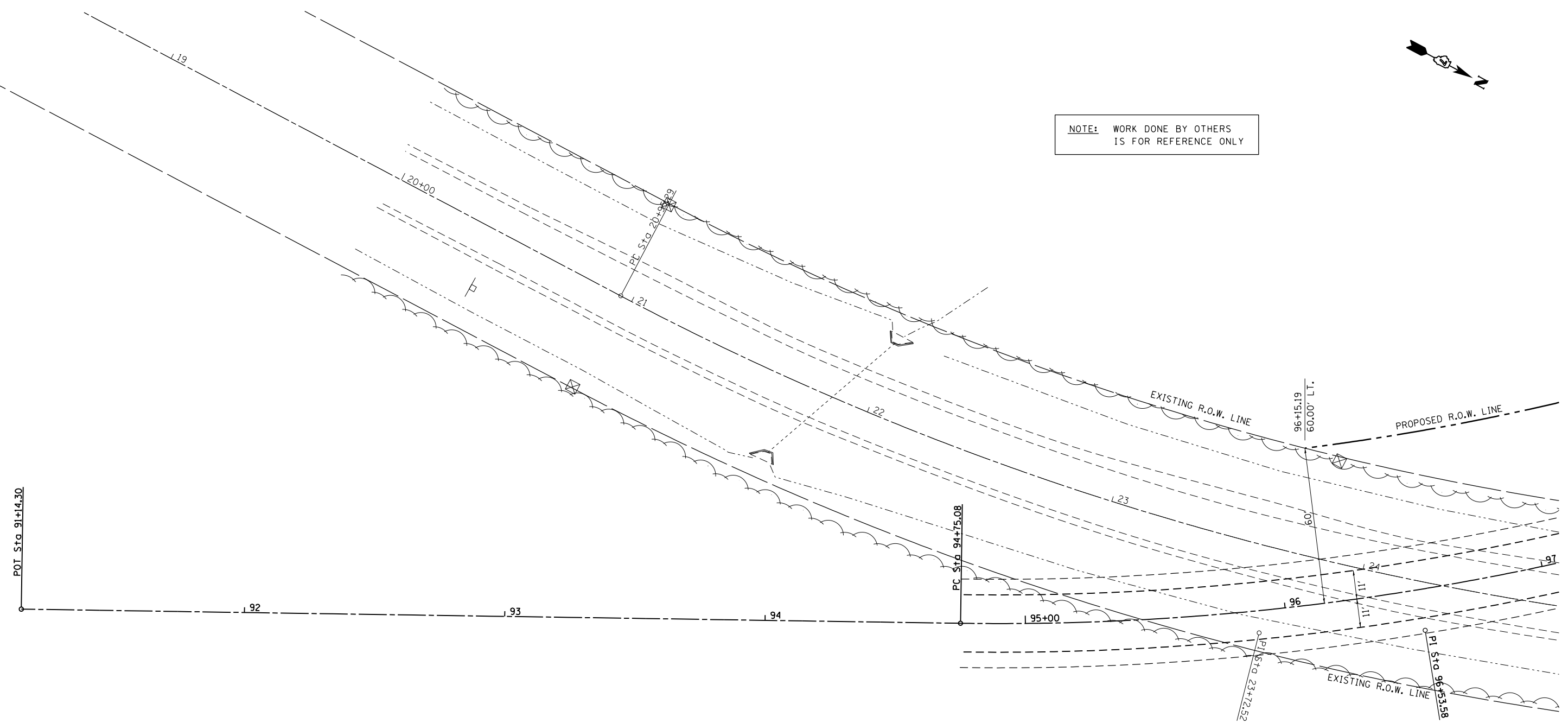
SCALE: 20 SHEET 5 OF 5 SHEETS STA. 1688+00 TO STA. 1694+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
714	128N	Macon	109	29
CONTRACT NO.			74515	

ILLINOIS FED. AID PROJECT



NOTE: WORK DONE BY OTHERS
IS FOR REFERENCE ONLY



EXIST. CURVE WYCKLE1
 PI STA. = 23+72.52
 Δ = 27° 12' 00" (LT)
 D = 5° 00' 00"
 R = 1,145.94'
 T = 277.23'
 L = 544.01'
 E = 33.06'
 e = -----
 T.R. = -----
 S.E. RUN = -----
 P.C. STA. = 20+95.29
 P.T. STA. = 26+39.30

PROP. CURVE C21
 PI STA. = 96+53.58
 Δ = 20° 14' 31" (LT)
 D = 5° 43' 46"
 R = 1,000.00'
 T = 178.50'
 L = 353.29'
 E = 15.81'
 e = -----
 T.R. = -----
 S.E. RUN = -----
 P.C. STA. = 94+75.08
 P.T. STA. = 98+28.37

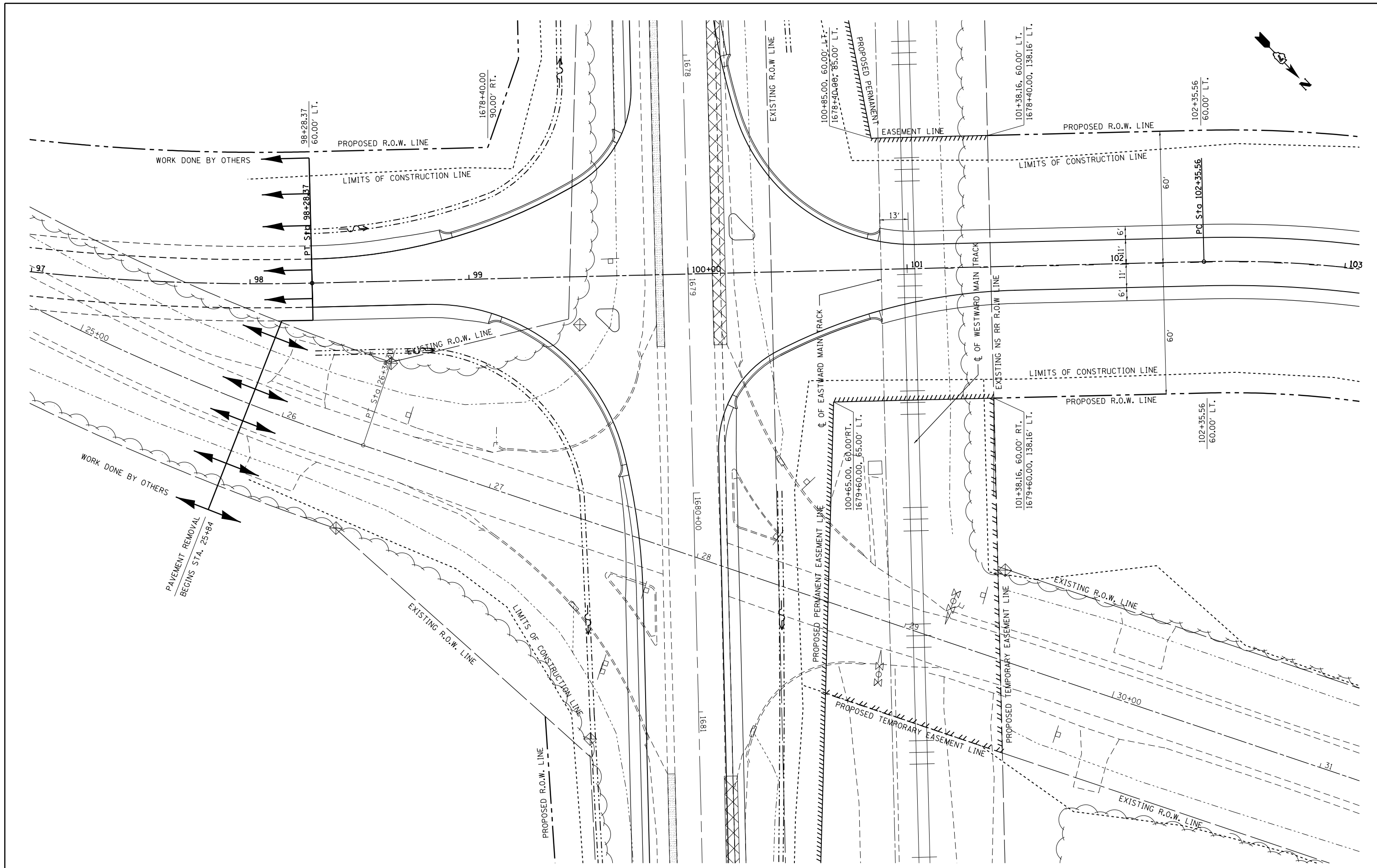
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	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 5/7/2014	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**PLAN
(WYCKLES ROAD)**

SCALE: 20 SHEET 1 OF 5 SHEETS STA. 91+14.30 TO STA. 97+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
714	128N	Macon	109	30
ILLINOIS FED. AID PROJECT			CONTRACT NO. 74515	



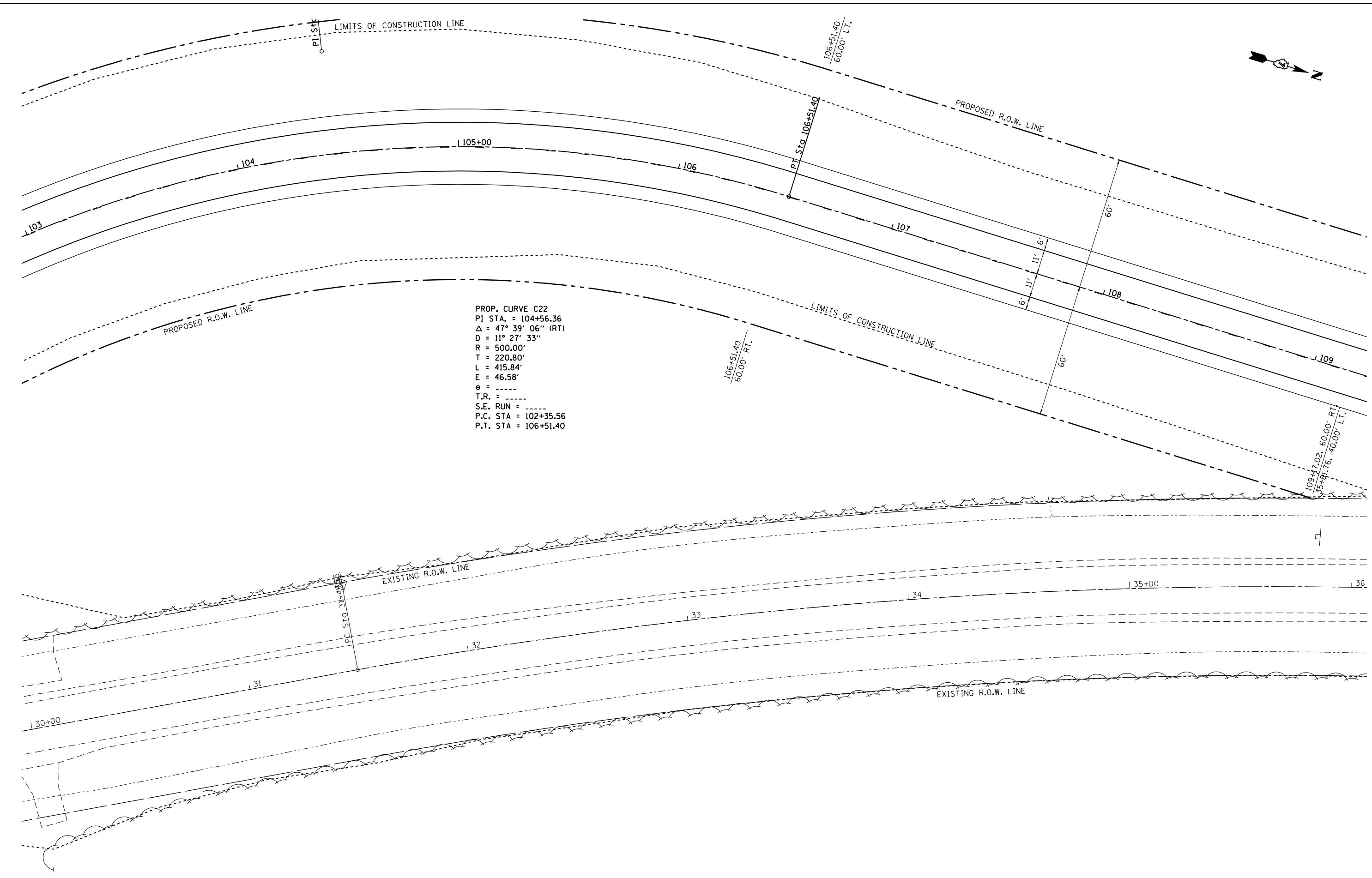
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	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 5/7/2014	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**PLAN
(WYCKLES ROAD)**

SCALE: 20 SHEET 2 OF 5 SHEETS STA. 97+00 TO STA. 103+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
714	128N	Macou	109	31
CONTRACT NO. 74515				
ILLINOIS FED. AID PROJECT				



PROP. CURVE C22
 PI STA. = 104+56.36
 $\Delta = 47^\circ 39' 06''$ (RT)
 D = $11^\circ 27' 33''$
 R = 500.00'
 T = 220.80'
 L = 415.84'
 E = 46.58'
 e = -----
 T.R. = -----
 S.E. RUN = -----
 P.C. STA = 102+35.56
 P.T. STA = 106+51.40

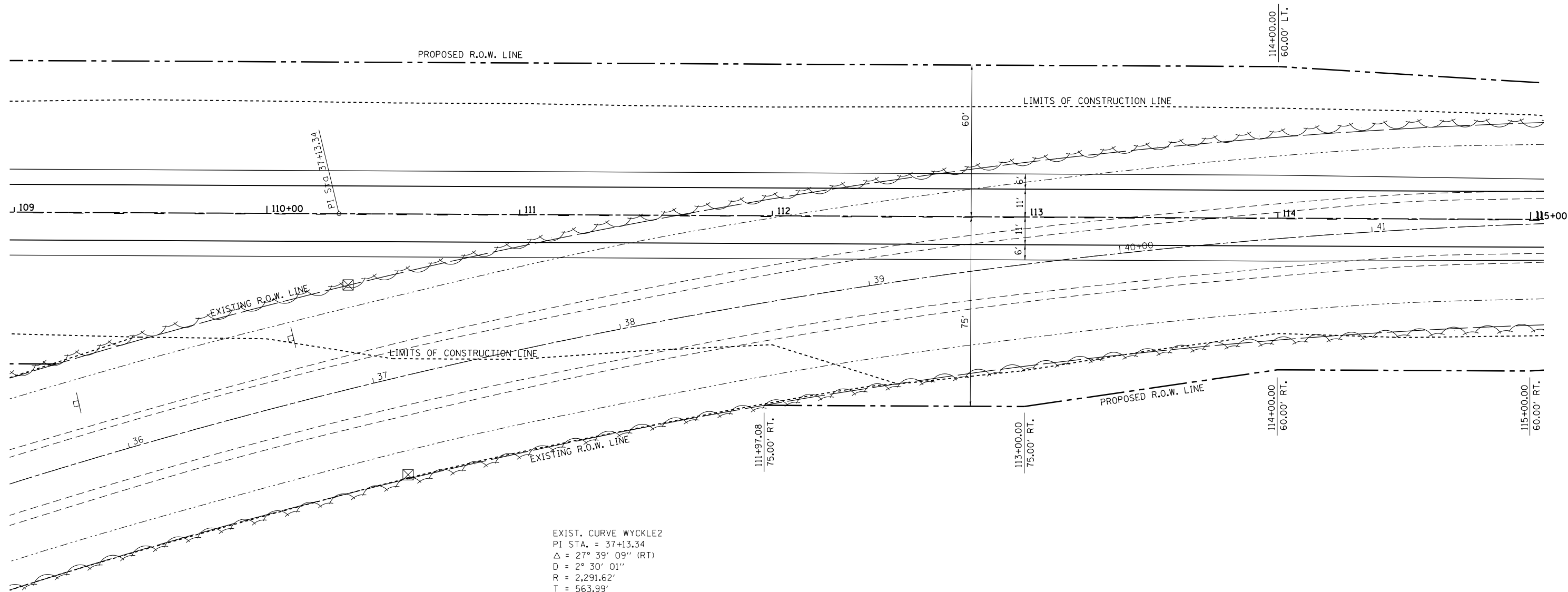
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	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 5/7/2014	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN
(WYCKLES ROAD)

SCALE: 20 SHEET 3 OF 5 SHEETS STA. 103+00 TO STA. 109+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
714	128N	Macon	109	32
CONTRACT NO. 74515				
ILLINOIS FED. AID PROJECT				



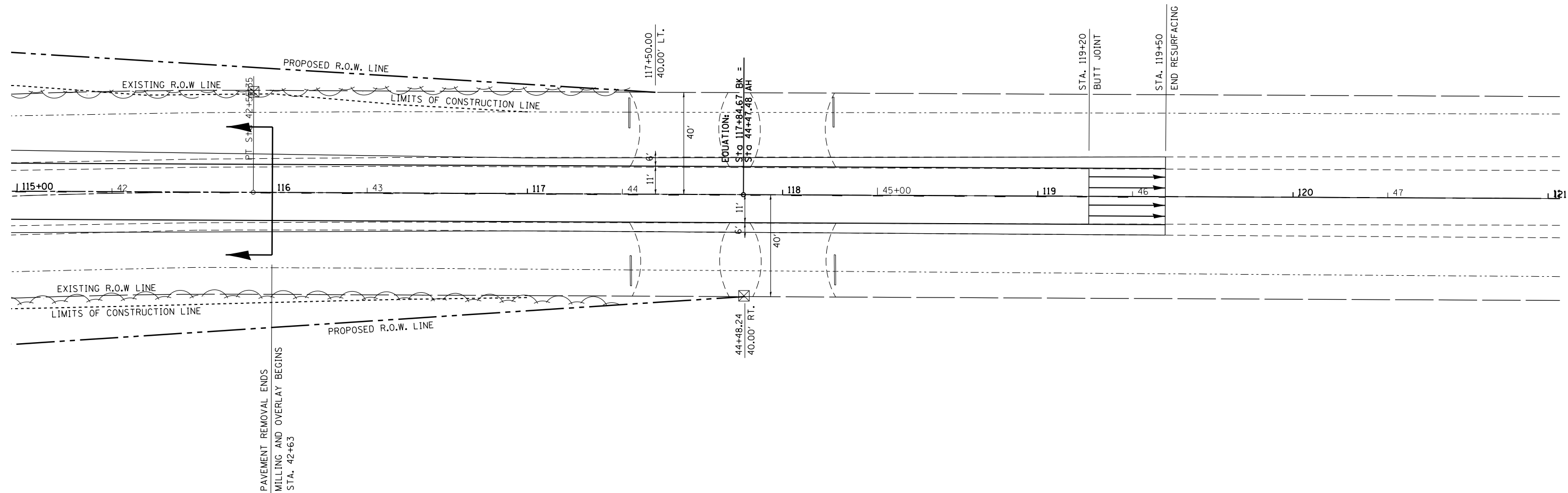
EXIST. CURVE WYCKLE2
 PI STA. = 37+13.34
 $\Delta = 27^\circ 39' 09''$ (RT)
 $D = 2^\circ 30' 01''$
 $R = 2,291.62'$
 $T = 563.99'$
 $L = 1,106.00'$
 $E = 68.38'$
 $e = \text{-----}$
 $T.R. = \text{-----}$
 $S.E. \text{ RUN} = \text{-----}$
 $P.C. \text{ STA.} = 31+49.35$
 $P.T. \text{ STA.} = 42+55.35$

FILE NAME =	USER NAME = steffenmk	DESIGNED -	REVISED -
et:\pw\work\p\dot\steffenmk\d0253291\0774515-sh\planpro.dgn		DRAWN -	REVISED -
PLOT SCALE = 40.0000' / in.		CHECKED -	REVISED -
PLOT DATE = 5/7/2014		DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN			
(WYCKLES ROAD)			
SCALE: 20	SHEET 4	OF 5 SHEETS	STA. 109+00 TO STA. 115+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
714	128N	Macon	109	33
CONTRACT NO. 74515				
ILLINOIS FED. AID PROJECT				



FILE NAME =	USER NAME = steffenmk	DESIGNED -	REVISED -
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	PLOT DATE = 5/7/2014	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

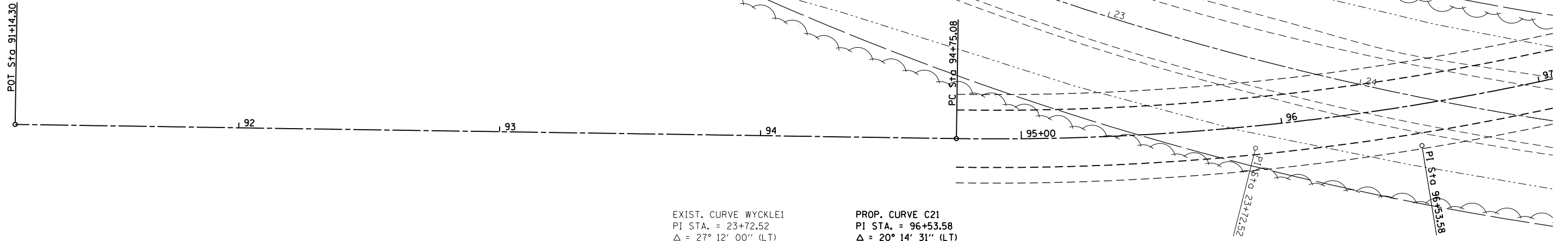
**PLAN
(WYCKLES ROAD)**

SCALE: 20 SHEET 5 OF 5 SHEETS STA. 115+00 TO STA. 121+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
714	128N	Macon	109	34
CONTRACT NO. 74515			ILLINOIS FED. AID PROJECT	

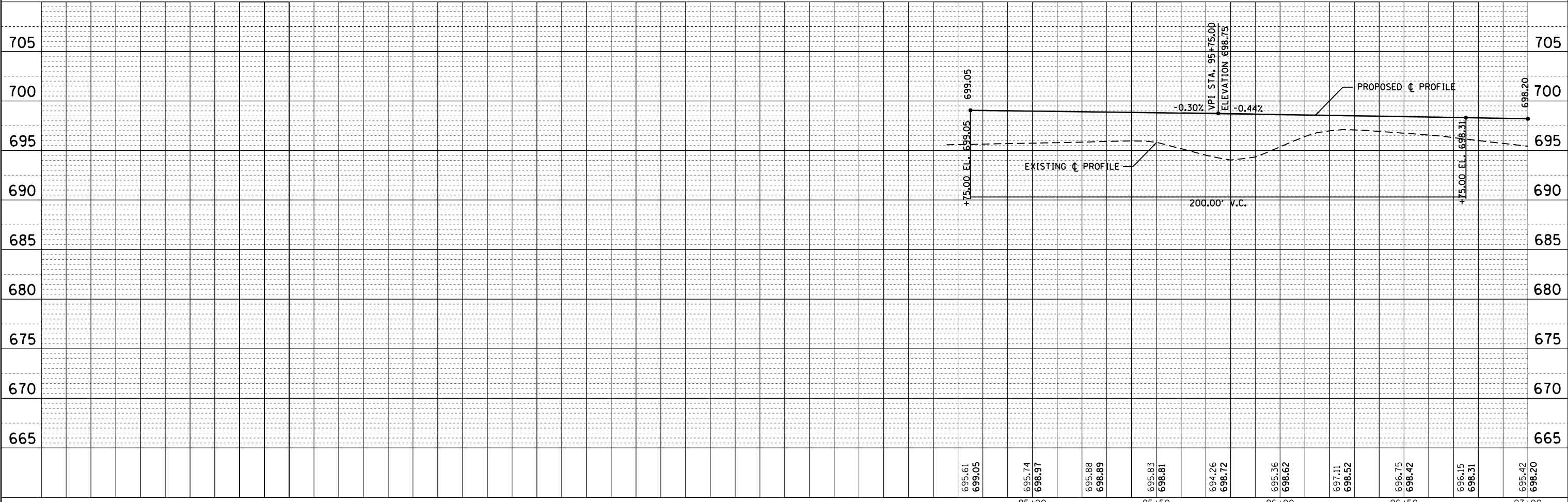
PLAN	SURVEYED	BY	DATE
	PLOTTED		
	ALIGNED		
	CHECKED		
	FILED		
	NO.		

PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	GRADES		
	CHECKED		
	STRUCTURE		
	NOT AT THIS OFFICE		
	NO.		



EXIST. CURVE WYCKLE1
 PI STA. = 23+72.52
 Δ = 27° 12' 00" (LT)
 D = 5° 00' 00"
 R = 1,145.94'
 T = 277.23'
 L = 544.01'
 E = 33.06'
 e = ----
 T.R. = ----
 S.E. RUN = ----
 P.C. STA. = 20+95.29
 P.T. STA. = 26+39.30

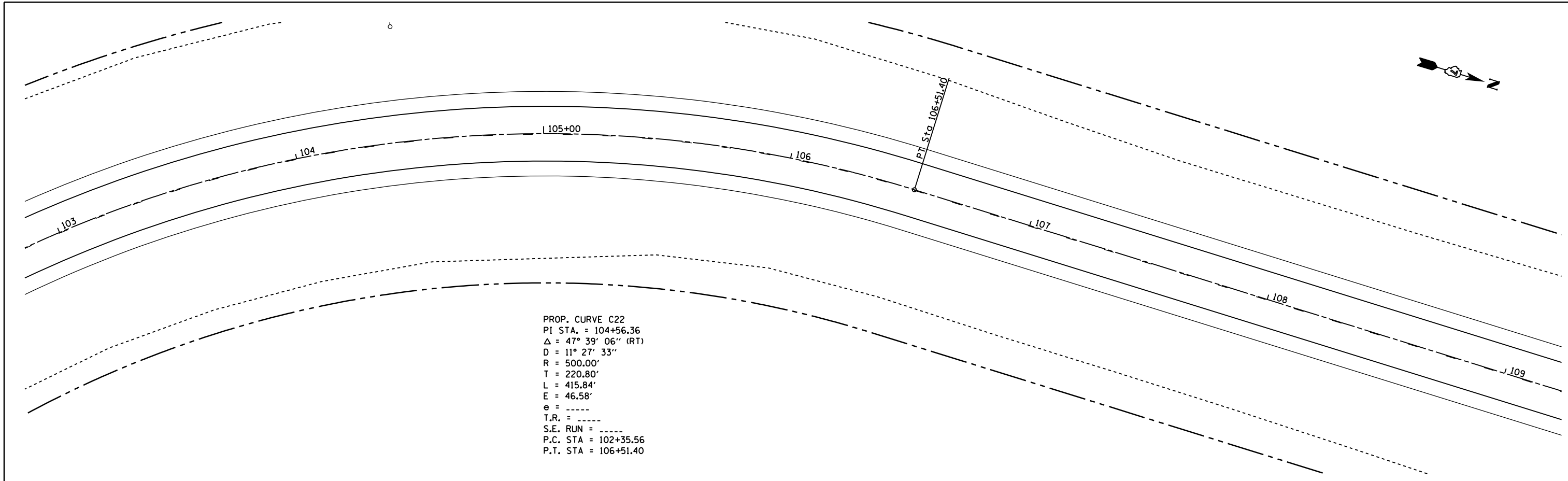
PROP. CURVE C21
 PI STA. = 96+53.58
 Δ = 20° 14' 31" (LT)
 D = 5° 43' 46"
 R = 1,000.00'
 T = 178.50'
 L = 353.29'
 E = 15.81'
 e = ----
 T.R. = ----
 S.E. RUN = ----
 P.C. STA. = 94+75.08
 P.T. STA. = 98+28.37



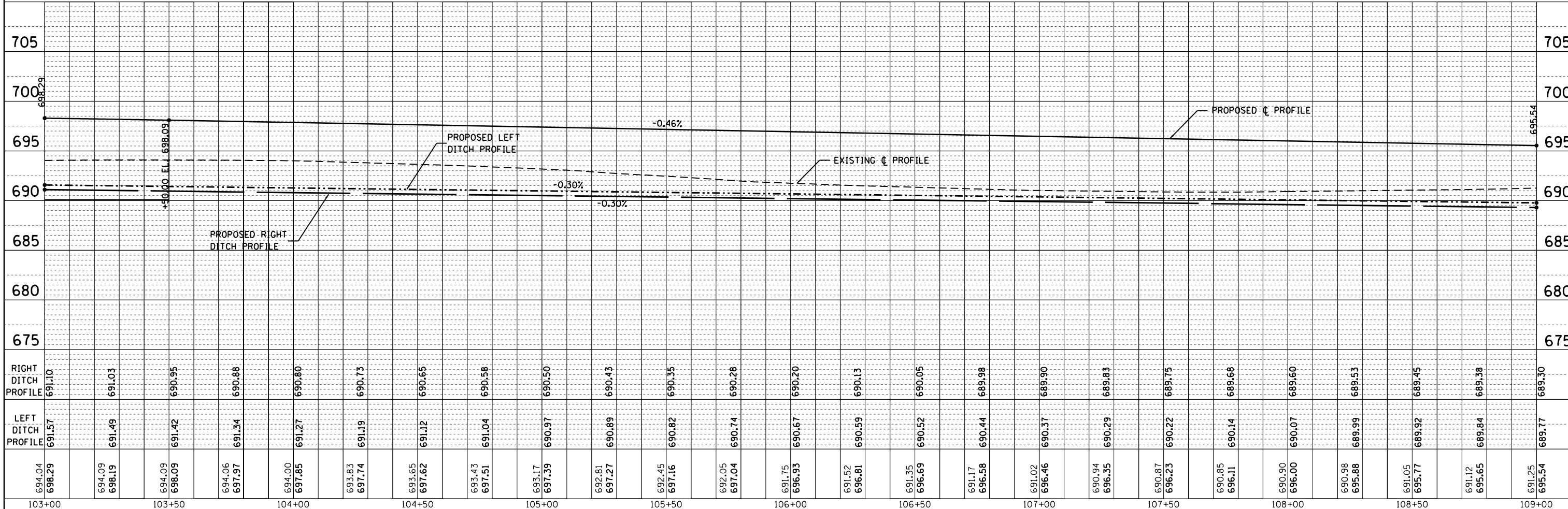
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c:\pwork\pwork\stefjenmk\d0253291\077	15-sht-planprodgn	DRAWN -	REVISED -		SCALE: 20	SHEET 1	OF 5 SHEETS	714	128N	Macon	109	35
	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -		STA. 91+14.30	TO STA. 97+00		CONTRACT NO. 74515		ILLINOIS FED. AID PROJECT		
	PLOT DATE = 5/7/2014	DATE -	REVISED -									

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

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



PROP. CURVE C22
 PI STA. = 104+56.36
 Δ = 47° 39' 06" (RT)
 D = 11° 27' 33"
 R = 500.00'
 T = 220.80'
 L = 415.84'
 E = 46.58'
 e = -----
 T.R. = -----
 S.E. RUN = -----
 P.C. STA = 102+35.56
 P.T. STA = 106+51.40



RIGHT DITCH PROFILE	691.10	691.03	690.95	690.88	690.80	690.73	690.65	690.58	690.50	690.43	690.35	690.28	690.20	690.13	690.05	689.98	689.90	689.83	689.75	689.68	689.60	689.53	689.45	689.38	689.30																							
LEFT DITCH PROFILE	691.57	691.49	691.42	691.34	691.27	691.19	691.12	691.04	690.97	690.89	690.82	690.74	690.67	690.59	690.52	690.44	690.37	690.29	690.22	690.14	690.07	689.99	689.92	689.84	689.77																							
	694.04	698.29	694.09	698.09	694.06	697.97	694.00	697.85	693.83	697.74	693.65	697.62	693.43	697.51	693.17	697.39	692.81	697.27	692.45	697.16	692.05	697.04	691.75	696.93	691.52	696.81	691.35	696.69	691.17	696.58	691.02	696.46	690.94	696.35	690.87	696.23	690.85	696.11	690.90	696.00	690.98	695.88	691.05	695.77	691.12	695.65	691.25	695.54

FILE NAME =	c:\pwork\pwork\stefjenmk\d0253291\077615-sht-planpro.dgn
USER NAME =	stefjenmk
PLOT SCALE =	40.0000' / in.
PLOT DATE =	5/7/2014

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

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**PLAN-PROFILE
(WYCKLES ROAD)**

SCALE: 20 SHEET 3 OF 5 SHEETS STA. 103+00 TO STA. 109+00

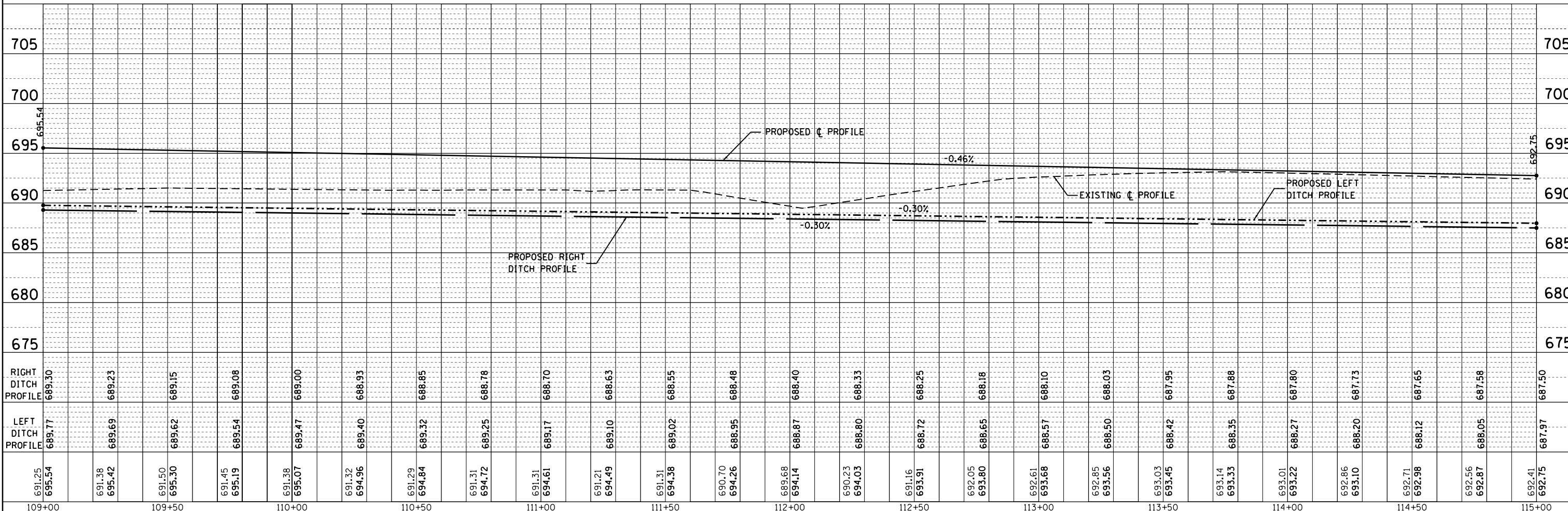
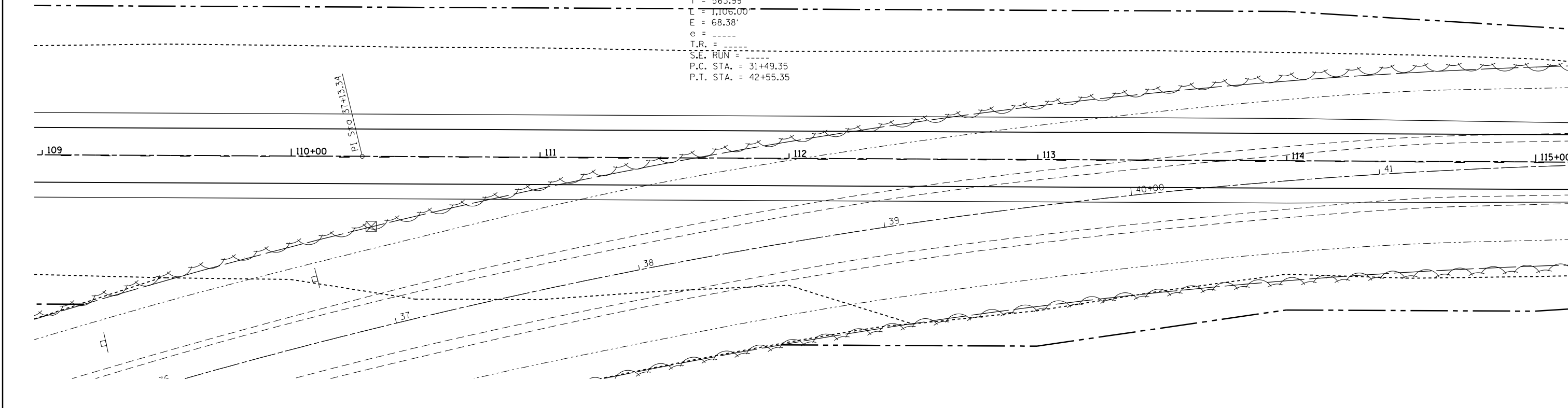
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
714	128N	Macon	109	37
CONTRACT NO.			74515	
ILLINOIS FED. AID PROJECT				

EXIST. CURVE WYCKLE2
 PI STA. = 37+13.34
 $\Delta = 27^\circ 39' 09''$ (RT)
 D = 2° 30' 01"
 R = 2,291.62'
 T = 563.99'
 L = 1,106.00'
 E = 68.38'
 e = -----
 T.R. = -----
 S.E. RUN = -----
 P.C. STA. = 31+49.35
 P.T. STA. = 42+55.35

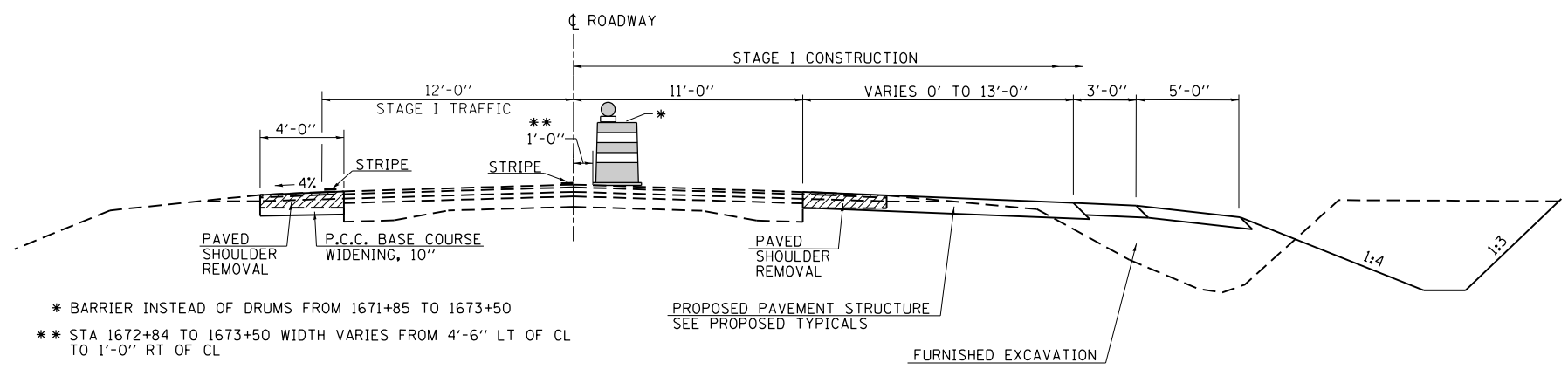
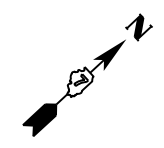


PLAN	SURVEYED	BY	DATE
	PLOTTED		
	ALIGNED		
	CHECKED		
	FILED		
	NO.		

PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	GRADES		
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	STRUCTURE		
	NOT AT THIS OFFICE		
	NO.		

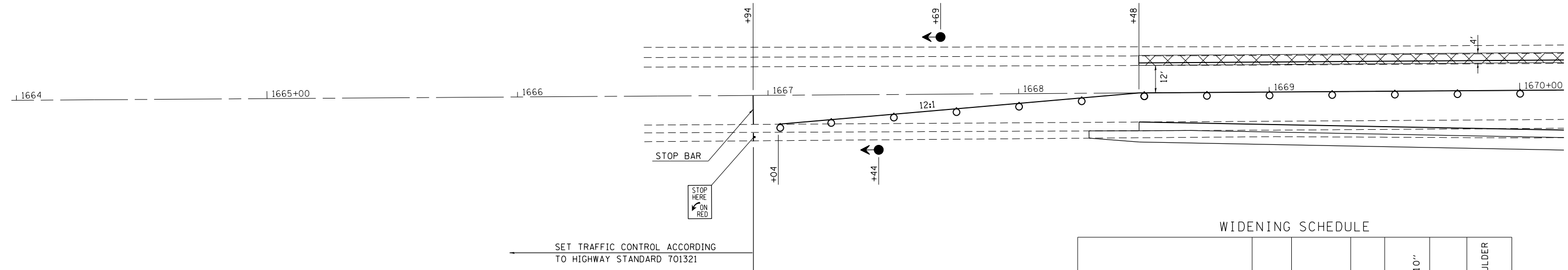


FILE NAME =	USER NAME = steffenk	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PLAN-PROFILE (WYCKLES ROAD)			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.		
c:\pwork\pwork\stefenk\d0253291\077	615-sht-planprod.dgn	DRAWN -	REVISED -		SCALE: 20	SHEET 4	OF 5 SHEETS	STA. 109+00	TO STA. 115+00	714	128N	Macon	109	38
	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -											
	PLOT DATE = 5/7/2014	DATE -	REVISED -											
											CONTRACT NO. 74515		ILLINOIS FED. AID PROJECT	



* BARRIER INSTEAD OF DRUMS FROM 1671+85 TO 1673+50
 ** STA 1672+84 TO 1673+50 WIDTH VARIES FROM 4'-6" LT OF CL TO 1'-0" RT OF CL

PROPOSED TYPICAL SECTION (STAGE I)
STA 1668+48 TO 1673+50
STA 1684+75 TO 1689+52

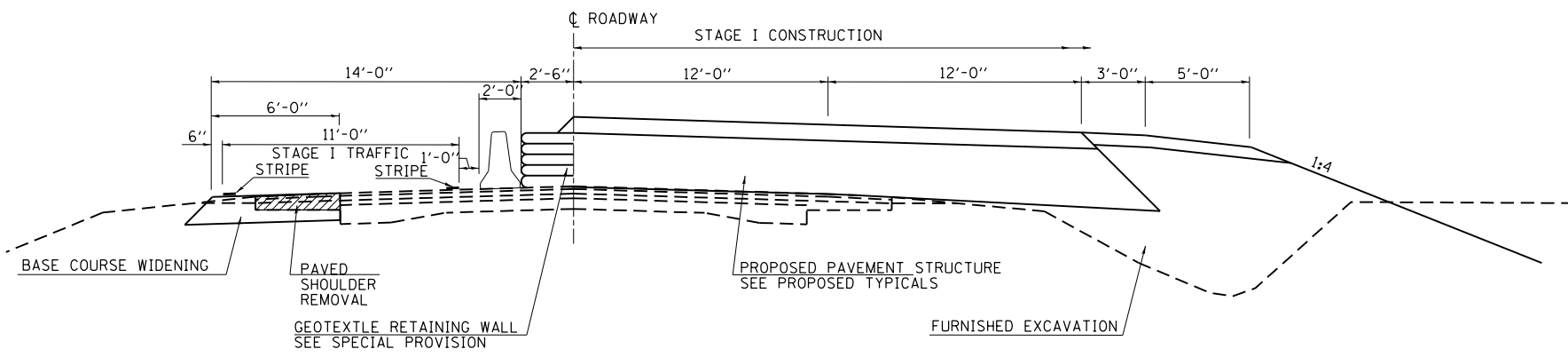


WIDENING SCHEDULE

LOCATION		SIDE	LENGTH FOOT	WIDTH FOOT	P.C.C. BASE COURSE WIDENING 10"		PAVED SHOULDER REMOVAL			
STATION	TO STATION				SO YD	SO YD				
1668+48.00	TO 1672+10.00	LT	362.0	4.0	160.9	160.9	160.9			
1672+10.00	TO 1679+33.00	LT	723.0	6.0	482.0	482.0	321.3			
1681+29.00	TO 1685+91.00	LT	462.0	6.0	308.0	308.0	205.3			
1685+91.00	TO 1689+52.00	LT	361.0	4.0	160.4	160.4	160.4			
1668+48.00	TO 1679+33.00	RT	1,085.0	4.0			482.2			
1681+29.00	TO 1689+52.00	RT	823.0	4.0			365.8			
PROJECT TOTALS								1,111	1,111	1,696

SYMBOLS

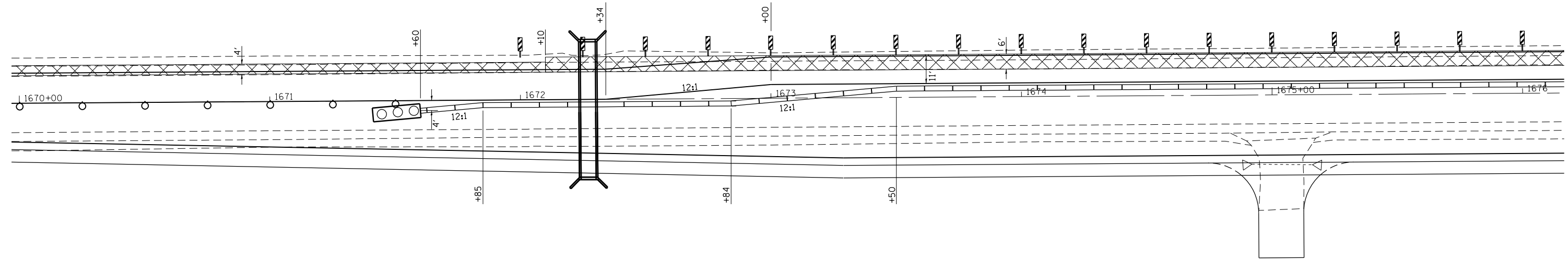
- Base Course Widening
- Sign
- Type III Barricade
- Traffic Signal
- Impact Attenuator
- Drum With Steady Burning Bi-Directional Light
- Temporary Concrete Barrier
- Double Vertical Panel



PROPOSED TYPICAL SECTION (STAGE I)
STA 1673+50 TO 1684+75

TEMPORARY CONCRETE BARRIER
 STA. 1671+60 TO STA. 1685+65 = 1405 FEET

IMPACT ATTENUATORS, TEMPORARY
 NON-REDIRECTIVE, TEST LEVEL 3
 STA. 1671+60 RT. = 1 EACH



SYMBOLS

- Base Course Widening
- Sign
- Type III Barricade
- Traffic Signal
- Impact Attenuator
- Drum With Steady Burning Bi-Directional Light
- Temporary Concrete Barrier
- Double Vertical Panel

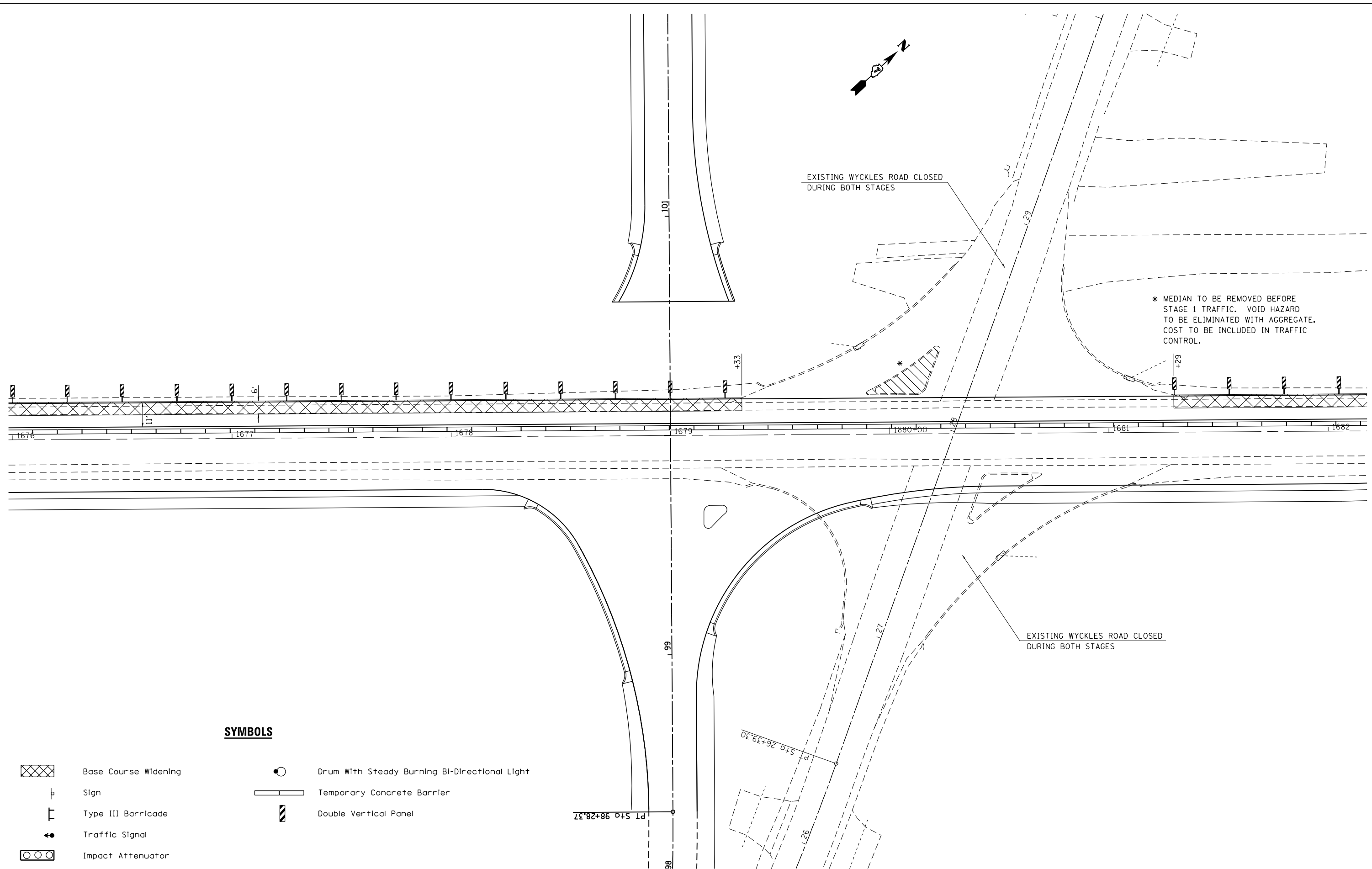
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	PLOT DATE = 5/7/2014	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION







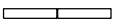

STAGE 1
TRAFFIC CONTROL

SCALE: 20 SHEET 2 OF 5 SHEETS STA. 1670+00 TO STA. 1676+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
714	128N	Macon	109	41
CONTRACT NO. 74515			ILLINOIS FED. AID PROJECT	



SYMBOLS

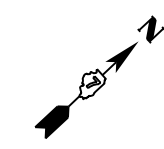
-  Base Course Widening
-  Sign
-  Type III Barricade
-  Traffic Signal
-  Impact Attenuator
-  Drum With Steady Burning Bi-Directional Light
-  Temporary Concrete Barrier
-  Double Vertical Panel

FILE NAME =	USER NAME = steffenmk	DESIGNED -	REVISED -
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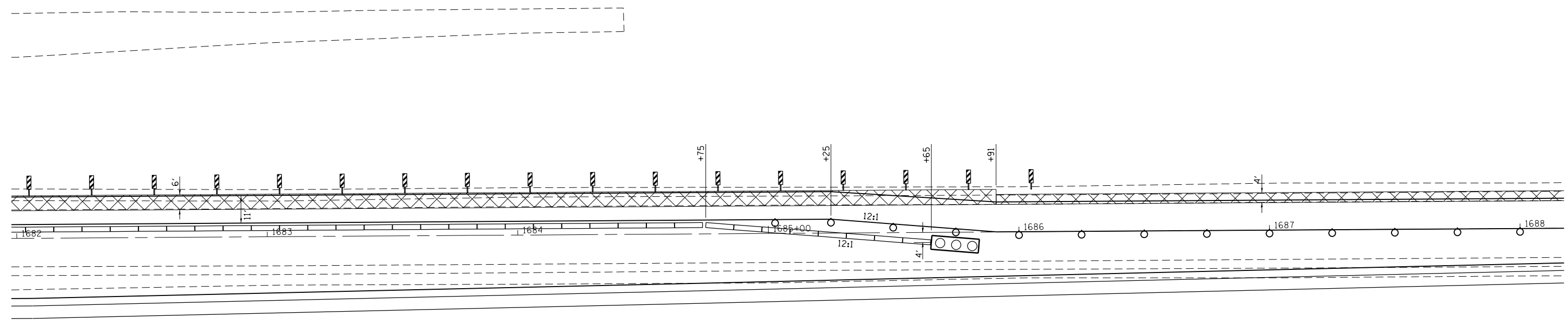
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

STAGE 1 TRAFFIC CONTROL			
SCALE: 20	SHEET 3	OF 5 SHEETS	STA. 1676+00 TO STA. 1682+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
714	128N	Macon	109	42
CONTRACT NO. 74515			ILLINOIS FED. AID PROJECT	



IMPACT ATTENUATORS, TEMPORARY
 NON-REDIRECTIVE, TEST LEVEL 3
 STA. 1685+65 RT. = 1 EACH



SYMBOLS

- Base Course Widening
- Sign
- Type III Barricade
- Traffic Signal
- Impact Attenuator
- Drum With Steady Burning Bi-Directional Light
- Temporary Concrete Barrier
- Double Vertical Panel

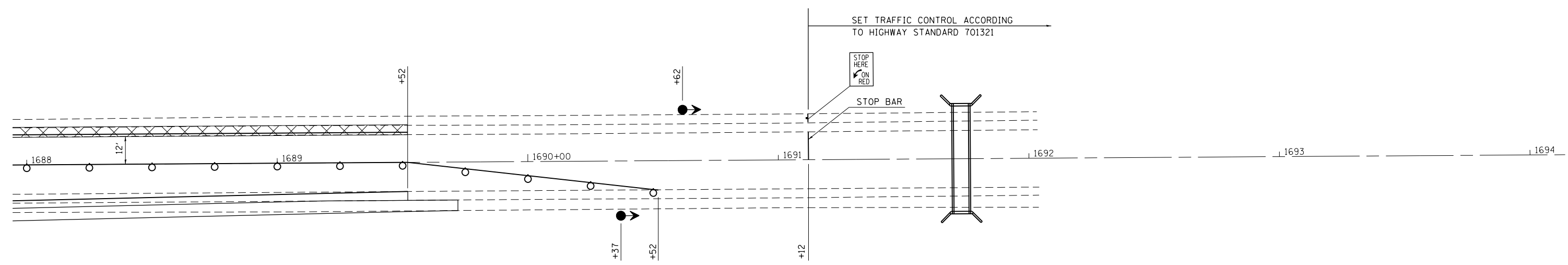
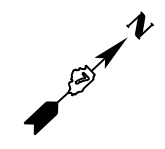
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**







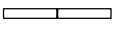


**STAGE 1
 TRAFFIC CONTROL**

SCALE: 20 SHEET 4 OF 5 SHEETS STA. 1682+00 TO STA. 1688+00

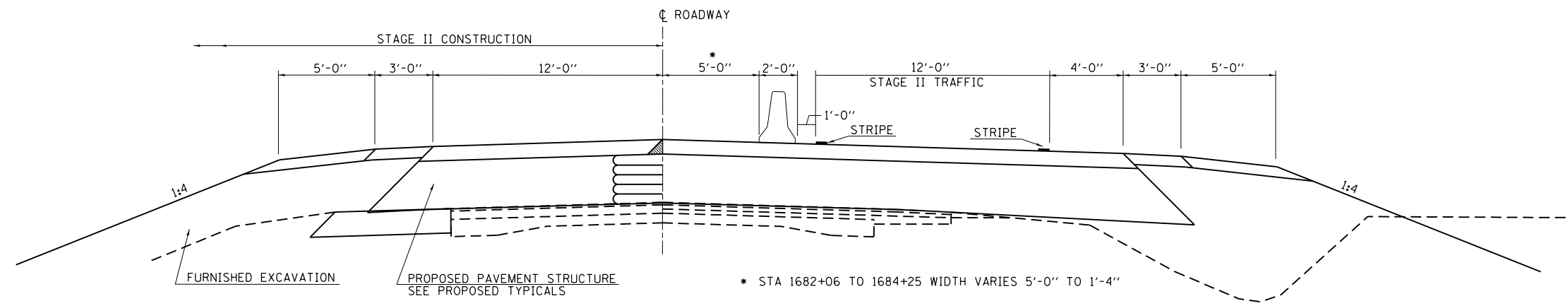
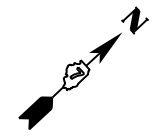
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
714	128N	Macon	109	43
CONTRACT NO.			74515	
ILLINOIS FED. AID PROJECT				



SYMBOLS

-  Base Course Widening
-  Sign
-  Type III Barricade
-  Traffic Signal
-  Impact Attenuator
-  Drum With Steady Burning Bi-Directional Light
-  Temporary Concrete Barrier
-  Double Vertical Panel
- 

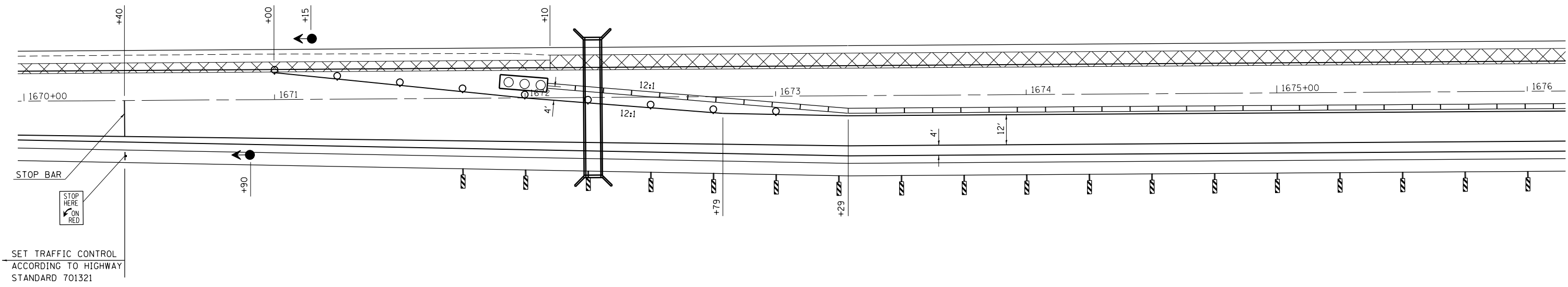
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	PLOT DATE = 5/7/2014	DATE -	REVISED -		SCALE: 20	SHEET 5	OF 5 SHEETS	STA. 1688+00	TO STA. 1694+00			



PROPOSED TYPICAL SECTION (STAGE II)

TEMPORARY CONCRETE BARRIER
 STA. 1672+10 TO STA. 1685+00 = 1290 FEET

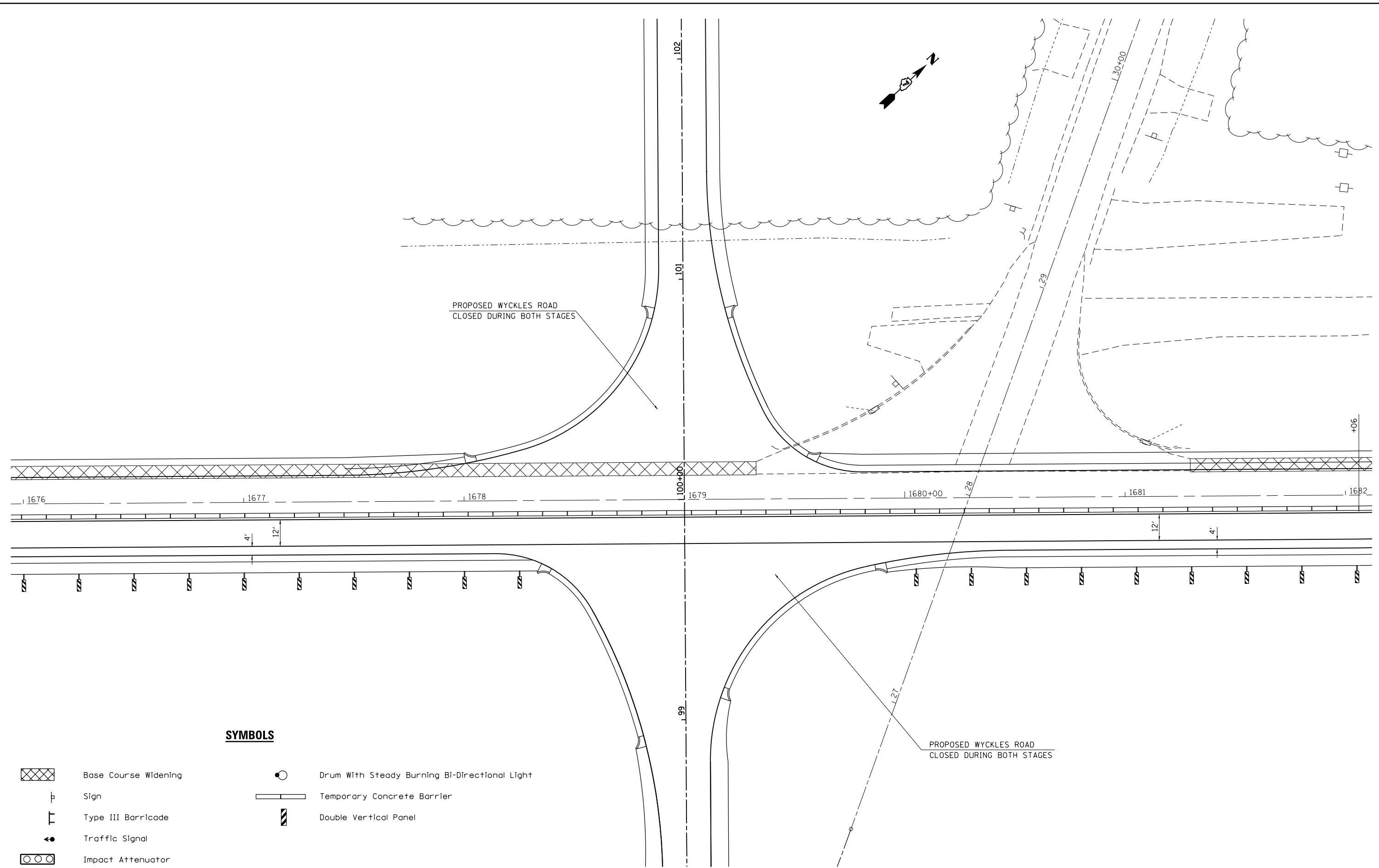
RELOCATE IMPACT ATTENUATORS, TEMPORARY
 NON-REDIRECTIVE, TEST LEVEL 3
 STA. 1672+10 LT. = 1 EACH



SYMBOLS

- Base Course Widening
- Sign
- Type III Barricade
- Traffic Signal
- Impact Attenuator
- Drum With Steady Burning Bi-Directional Light
- Temporary Concrete Barrier
- Double Vertical Panel (See

FILE NAME =	USER NAME = steffenmk	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	STAGE 2 TRAFFIC CONTROL			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -		STA. 1670+00	TO STA. 1676+00		CONTRACT NO. 74515				
	PLOT DATE = 5/7/2014	DATE -	REVISED -		ILLINOIS FED. AID PROJECT							



SYMBOLS

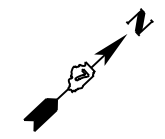
- Base Course Widening
- Sign
- Type III Barricade
- Traffic Signal
- Impact Attenuator
- Drum With Steady Burning Bi-Directional Light
- Temporary Concrete Barrier
- Double Vertical Panel

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

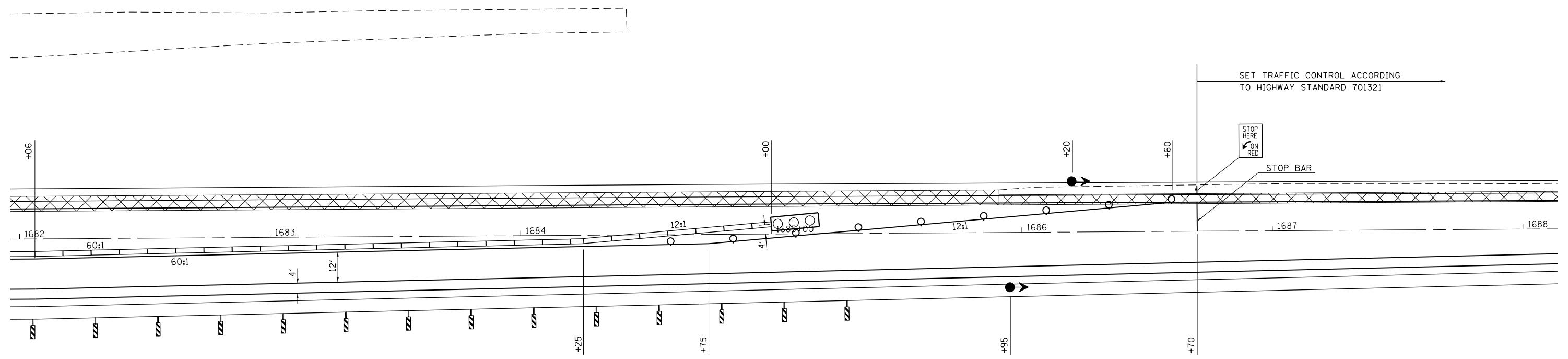
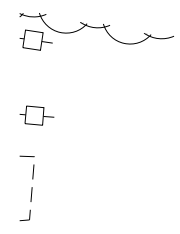
STAGE 2 TRAFFIC CONTROL			
SCALE: 20	SHEET 2 OF 3 SHEETS	STA. 1676+00 TO STA. 1682+00	

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
714	128N	Macon	109	46
CONTRACT NO. 74515				
ILLINOIS FED. AID PROJECT				



PINNING TEMPORARY CONCRETE BARRIER
 STA. 1683+50 TO STA. 1683+75 = 3 EACH (TRANSITION PINNING)
 STA. 1683+75 TO STA. 1684+25 = 12 EACH
 STA. 1684+25 TO STA. 1684+50 = 3 EACH (TRANSITION PINNING)

RELOCATE IMPACT ATTENUATORS, TEMPORARY
NON-REDIRECTIVE, TEST LEVEL 3
 STA. 1685+00 LT. = 1 EACH



SYMBOLS

- Base Course Widening
- Sign
- Type III Barricade
- Traffic Signal
- Impact Attenuator
- Drum With Steady Burning Bi-Directional Light
- Temporary Concrete Barrier
- Double Vertical Panel

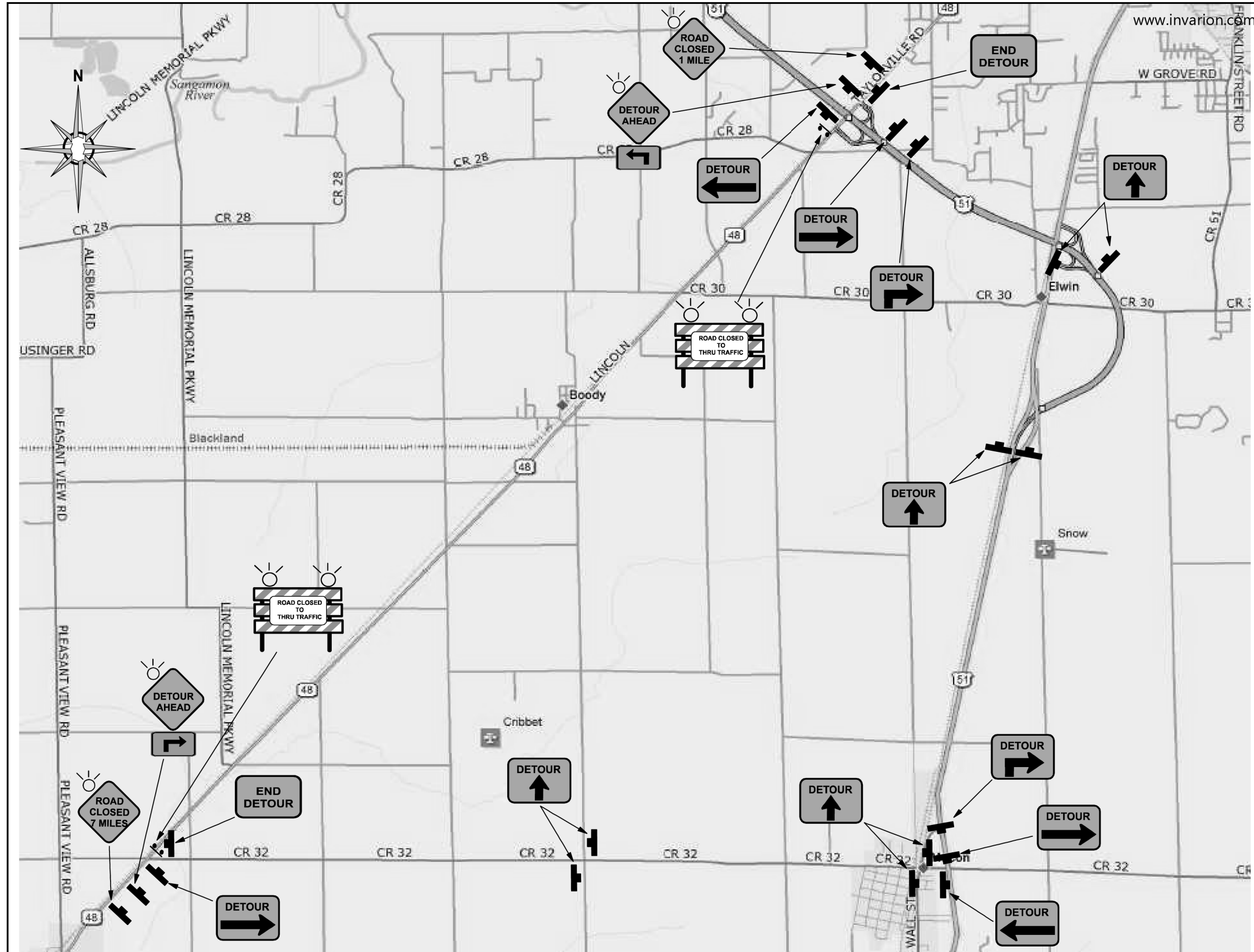
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Default	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 10/28/2015	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**STAGE 2
TRAFFIC CONTROL**

SCALE: 20 SHEET 3 OF 3 SHEETS STA. 1682+00 TO STA. 1688+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
714	128N	Macon	109	47
CONTRACT NO. 74515			ILLINOIS FED. AID PROJECT	



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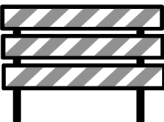




**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

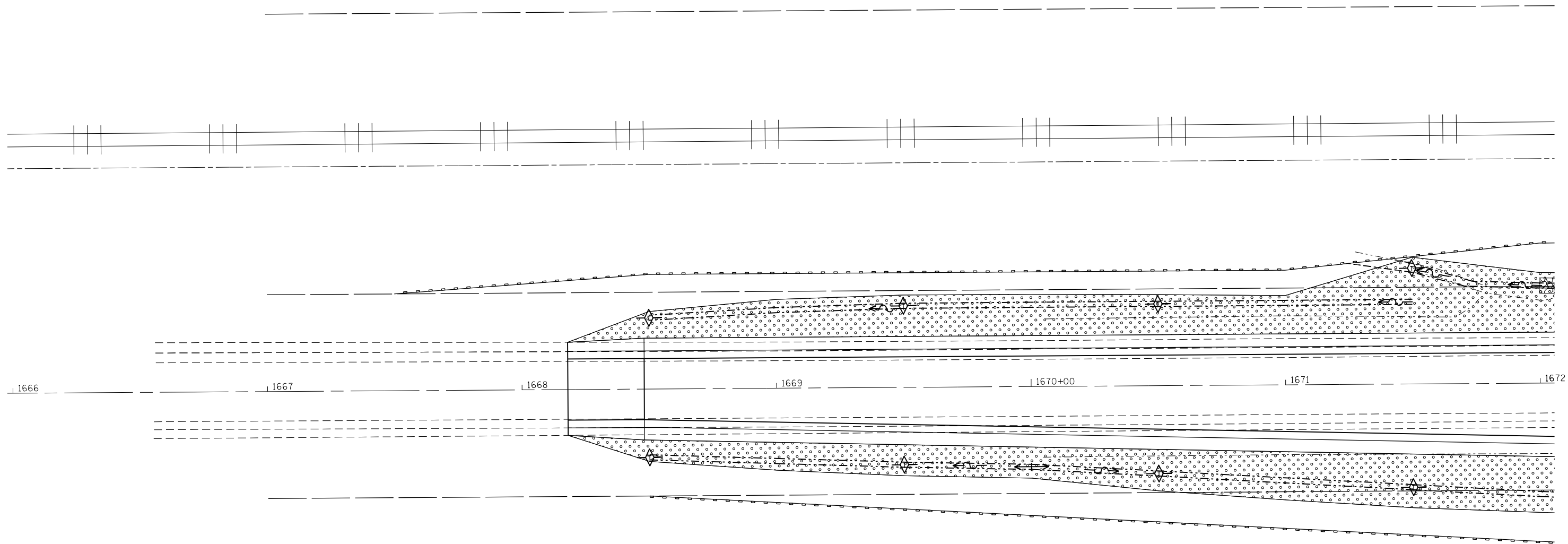
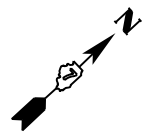
DETOUR PLAN

SCALE: N/A SHEET 1 OF 2 SHEETS STA. TO STA.





F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
714	128N	Macon	109	47a
CONTRACT NO. 74515				
ILLINOIS FED. AID PROJECT				

SIGN LEGEND

 W20-3(O)-48	 M5-1R(O)-3018	 M4-1L(O)-3018	 R11-4-6030
 W20-3(O)-48	 M5-1L(O)-3018	 M4-9(O)-3024	 TYPE III BARRICADE
 W20-2(O)-48	 M4-9R(O)-3024	 M4-9R(O)-3024	 FLASHING LIGHT



LEGEND

-  PERIMETER EROSION BARRIER
-  TEMPORARY DITCH CHECKS
-  SEEDING, CLASS 2
-  RIPRAP, CLASS A4

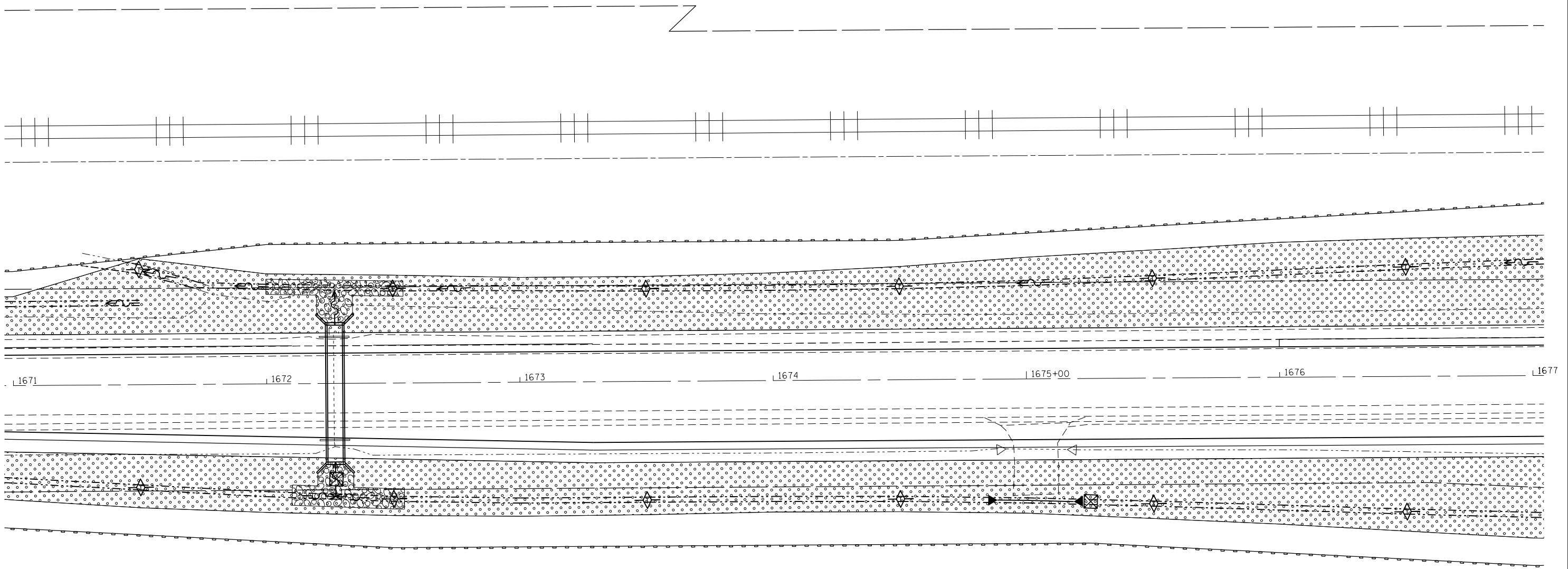
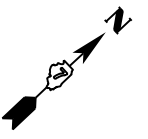
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**




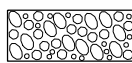
**EROSION CONTROL AND SEEDING
WYCKLES ROAD**

SCALE: 20 SHEET 1 OF 5 SHEETS STA. 1666+00 TO STA. 1672+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
714	128N	Macou	109	48
ILLINOIS FED. AID PROJECT			CONTRACT NO. 74515	



LEGEND

-  PERIMETER EROSION BARRIER
-  TEMPORARY DITCH CHECKS
-  SEEDING, CLASS 2
-  RIPRAP, CLASS A4

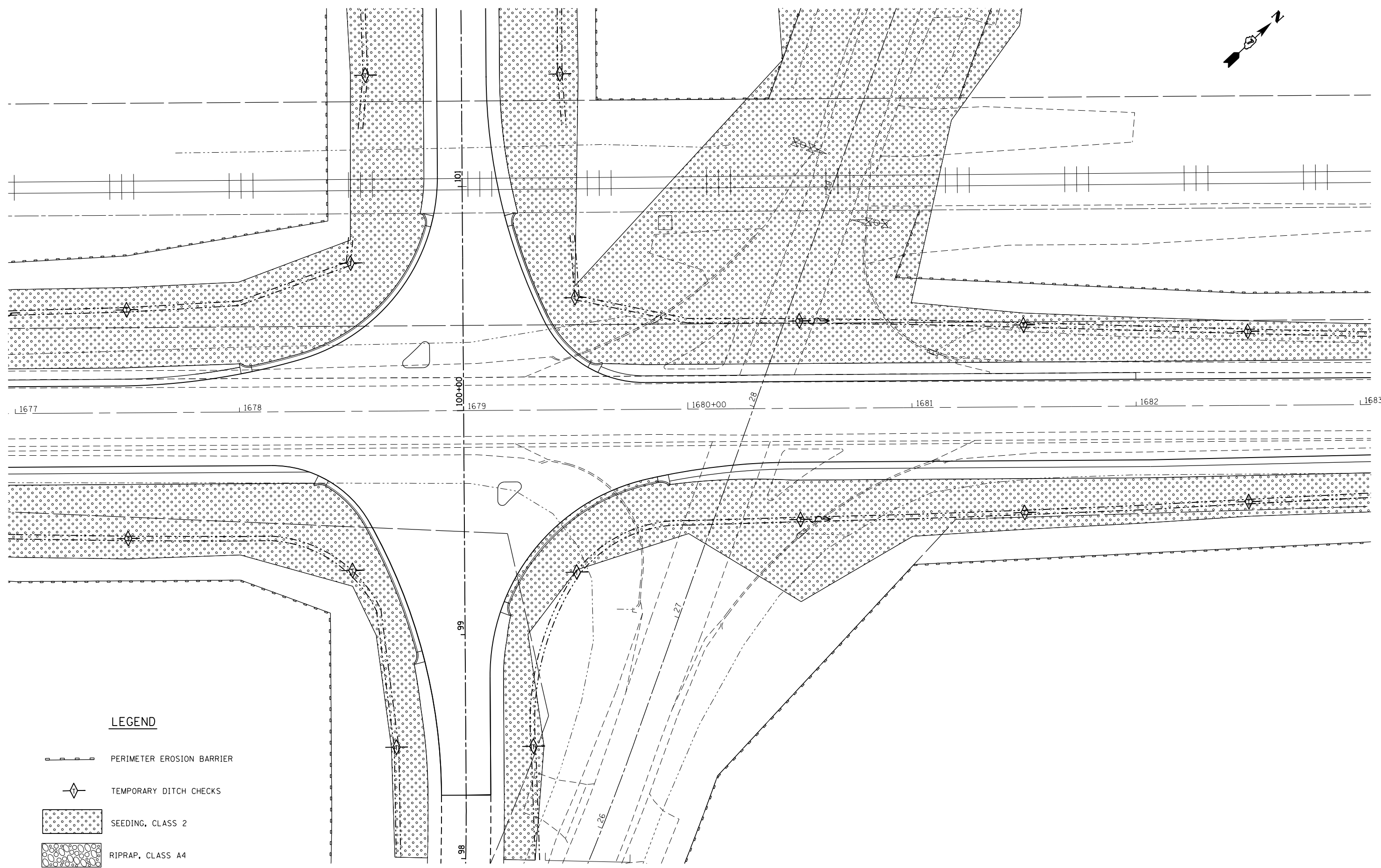
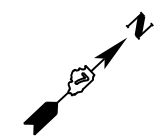
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Default	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**




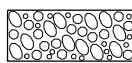
**EROSION CONTROL AND SEEDING
WYCKLES ROAD**

SCALE: 20 SHEET 2 OF 5 SHEETS STA. 1671+00 TO STA. 1677+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
714	128N	Macou	109	49
ILLINOIS FED. AID PROJECT			CONTRACT NO. 74515	



LEGEND

-  PERIMETER EROSION BARRIER
-  TEMPORARY DITCH CHECKS
-  SEEDING, CLASS 2
-  RIPRAP, CLASS A4

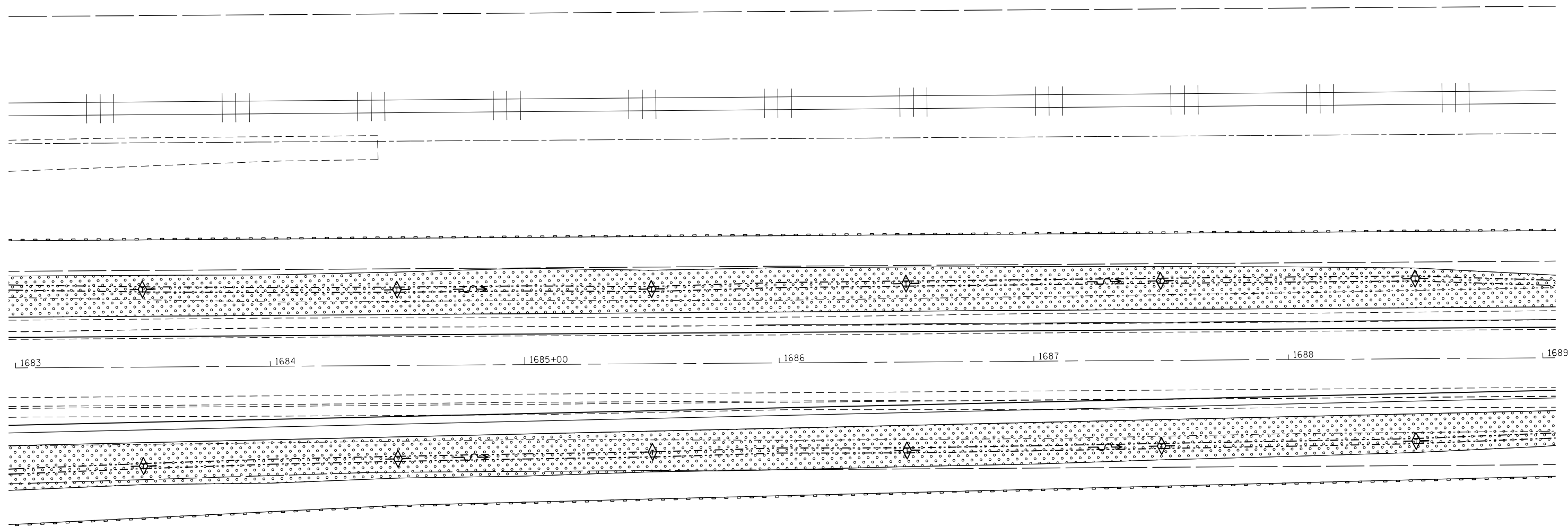
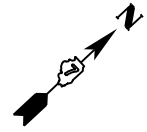
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**



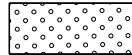
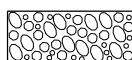
**EROSION CONTROL AND SEEDING
WYCKLES ROAD**

SCALE: 20 SHEET 3 OF 5 SHEETS STA. 1677+00 TO STA. 1683+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
714	128N	Macon	109	50
ILLINOIS FED. AID PROJECT			CONTRACT NO. 74515	



LEGEND

-  PERIMETER EROSION BARRIER
-  TEMPORARY DITCH CHECKS
-  SEEDING, CLASS 2
-  RIPRAP, CLASS A4

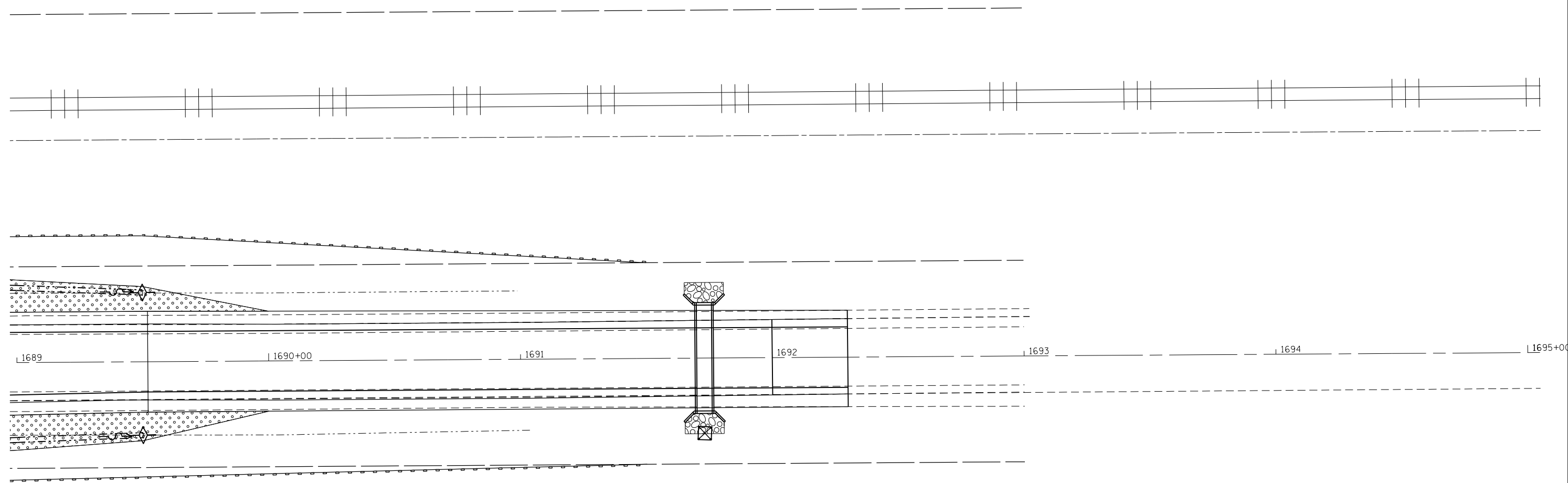
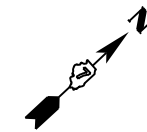
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Default	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**




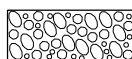
**EROSION CONTROL AND SEEDING
WYCKLES ROAD**

SCALE: 20 SHEET 4 OF 5 SHEETS STA. 1683+00 TO STA. 1689+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
714	128N	Macou	109	51
ILLINOIS FED. AID PROJECT			CONTRACT NO. 74515	



LEGEND

-  PERIMETER EROSION BARRIER
-  TEMPORARY DITCH CHECKS
-  SEEDING, CLASS 2
-  RIPRAP, CLASS A4

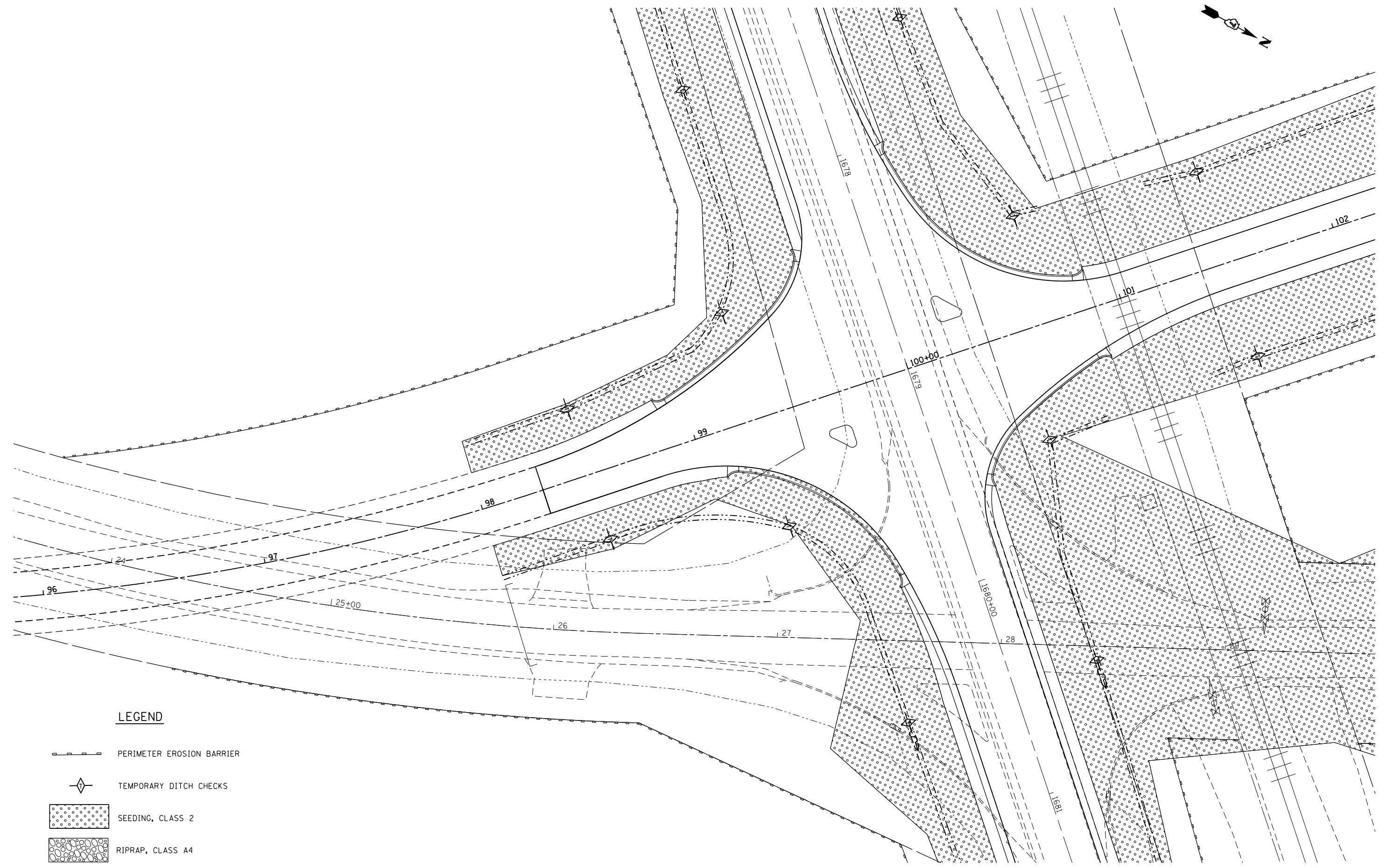
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**




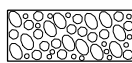
**EROSION CONTROL AND SEEDING
WYCKLES ROAD**

SCALE: 20 SHEET 5 OF 5 SHEETS STA. 1689+00 TO STA. 1695+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
714	128N	Macon	109	52
ILLINOIS FED. AID PROJECT			CONTRACT NO. 74515	



LEGEND

-  PERIMETER EROSION BARRIER
-  TEMPORARY DITCH CHECKS
-  SEEDING, CLASS 2
-  RIPRAP, CLASS A4

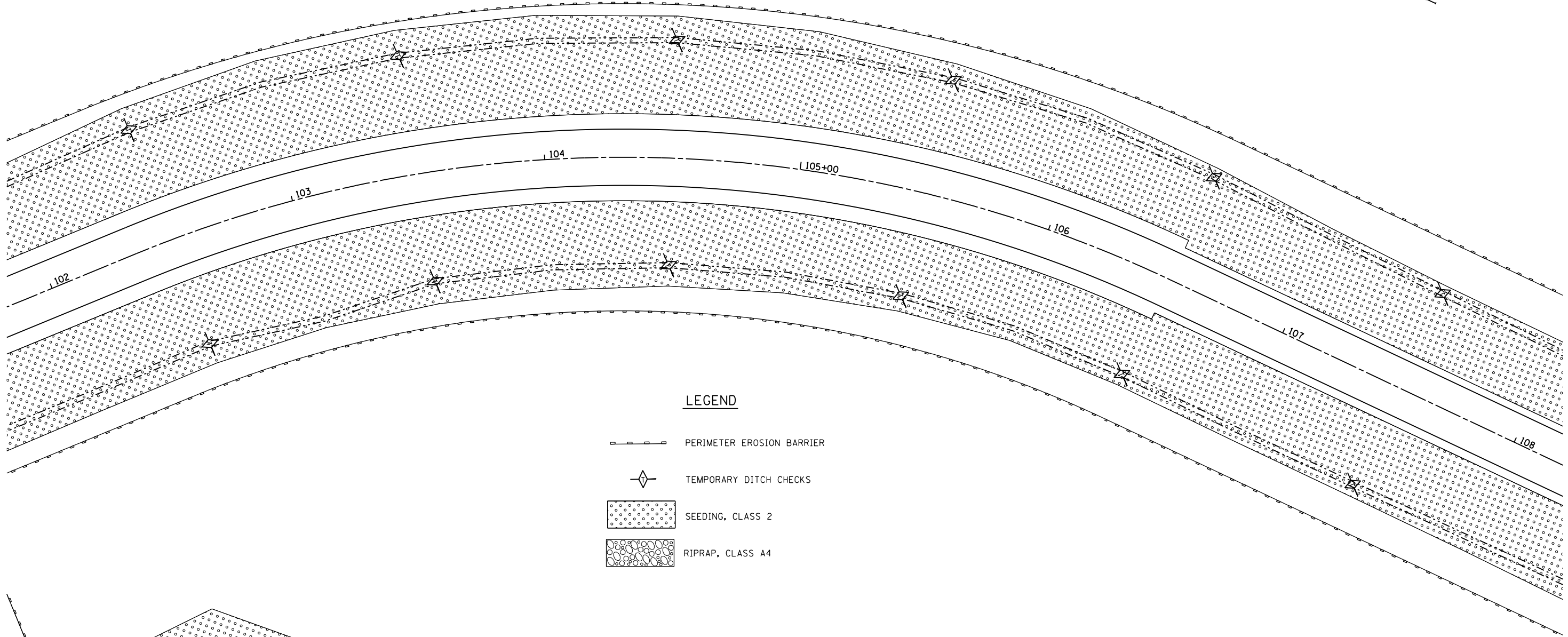
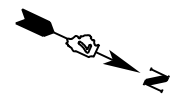
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Default	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 5/7/2014	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

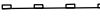



**EROSION CONTROL AND SEEDING
ILL. RTE. 48**

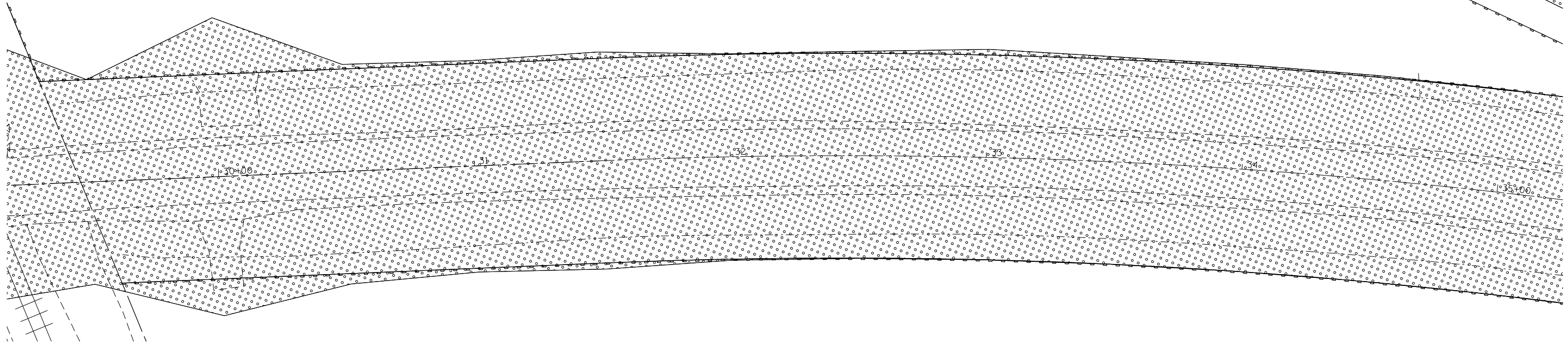
SCALE: 20 SHEET 1 OF 4 SHEETS STA. 96+00 TO STA. 102+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
714	128N	Macou	109	53
ILLINOIS FED. AID PROJECT			CONTRACT NO. 74515	



LEGEND

-  PERIMETER EROSION BARRIER
-  TEMPORARY DITCH CHECKS
-  SEEDING, CLASS 2
-  RIPRAP, CLASS A4



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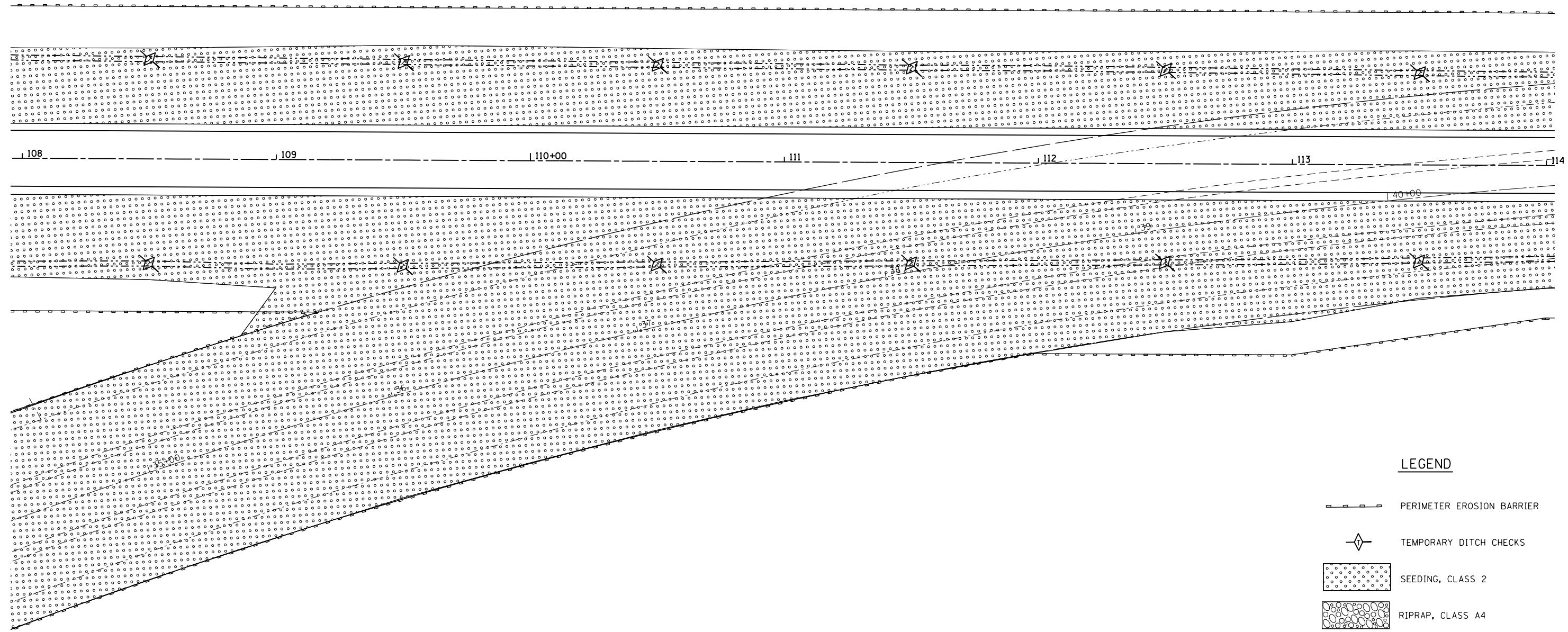
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**EROSION CONTROL AND SEEDING
ILL. RTE. 48**





SCALE: 20 SHEET 2 OF 4 SHEETS STA. 102+00 TO STA. 108+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
714	128N	Macou	109	54
CONTRACT NO. 74515				

ILLINOIS FED. AID PROJECT



LEGEND

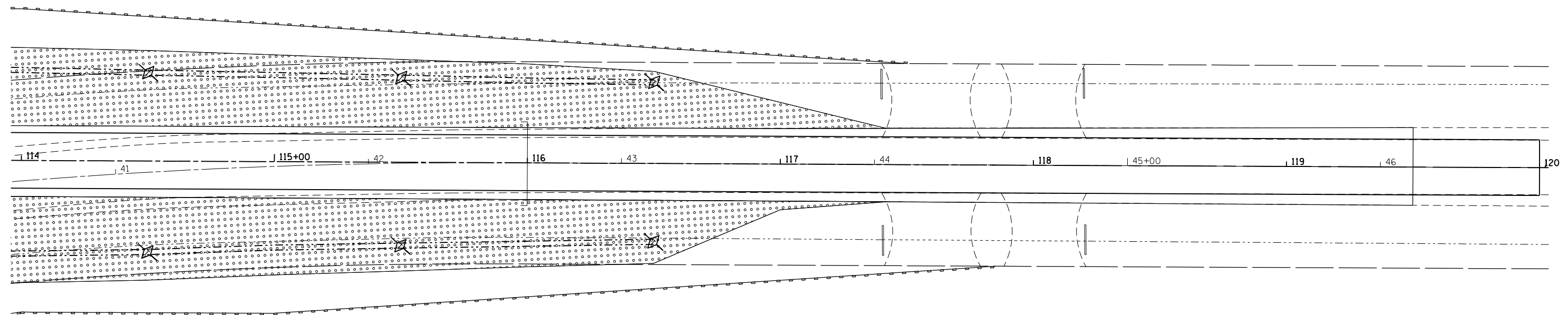
-  PERIMETER EROSION BARRIER
-  TEMPORARY DITCH CHECKS
-  SEEDING, CLASS 2
-  RIPRAP, CLASS A4

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	PLOT DATE = 5/7/2014	DATE -	REVISED -



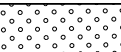
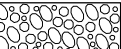
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

EROSION CONTROL AND SEEDING			
ILL. RTE. 48			
SCALE: 20	SHEET 3	OF 4 SHEETS	STA. 108+00 TO STA. 114+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
714	128N	Macou	109	55
ILLINOIS FED. AID PROJECT			CONTRACT NO. 74515	



LEGEND

-  PERIMETER EROSION BARRIER
-  TEMPORARY DITCH CHECKS
-  SEEDING, CLASS 2
-  RIPRAP, CLASS A4

FILE NAME =	USER NAME = steffenmk	DESIGNED -	REVISED -
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Default	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 5/7/2014	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**EROSION CONTROL AND SEEDING
ILL. RTE. 48**

SCALE: 20 SHEET 4 OF 4 SHEETS STA. 114+00 TO STA. 120+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
714	128N	Macou	109	56
ILLINOIS FED. AID PROJECT			CONTRACT NO. 74515	

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS
**PROPOSED
 RIGHT OF WAY PLANS**

FAP ROUTE 714 (IL 48)
 SECTION 128N
 PROJECT
 MACON COUNTY

R-97-003-12

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
714	128N	MACON	109	57
FED. ROAD DIST. NO.	ILLINOIS	CONTRACT NO. 74515		

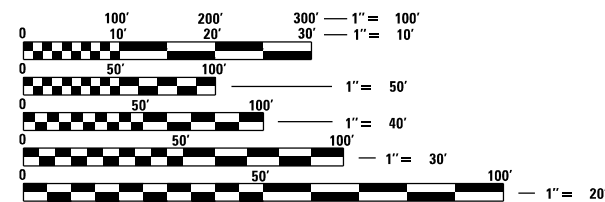
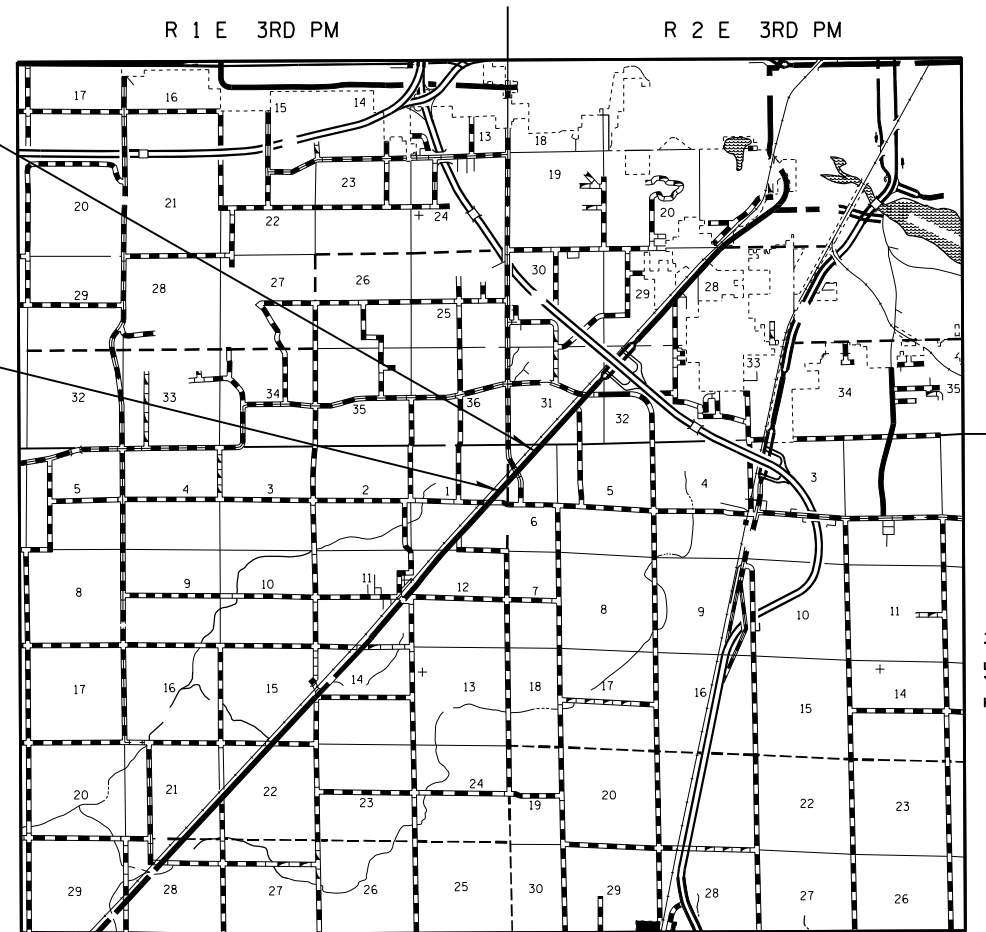
D-97-015-11



LOCATION OF SECTION INDICATED THIS: - [black rectangle] -

FAP ROUTE 714
 SECTION 128N
 MACON COUNTY
 ENDS STATION 1692+00

FAP ROUTE 714
 SECTION 128N
 MACON COUNTY
 BEGINS STATION 1667+00



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

GROSS LENGTH = 2500.00 FT. = 0.473 MILE
 NET LENGTH = 2500.00 FT. = 0.473 MILE

CONTRACT NO. 74515

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS

SUBMITTED _____ 20 _____

 DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

EXAMINED _____ 20 _____

 CHIEF OF PLATS AND PLANS

PASSED _____ 20 _____

 DISTRICT LAND ACQUISITION ENGINEER

REVIEWED _____ 20 _____

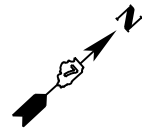
 CENTRAL BUREAU RIGHT OF WAY PLANS ENGINEER

APPROVED _____ 20 _____

 ENGINEER OF LAND ACQUISITION

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

T.15N.-R.1&2E., 3rd P.M., BLUE MOUND AND SOUTH WHEATLAND TWP.

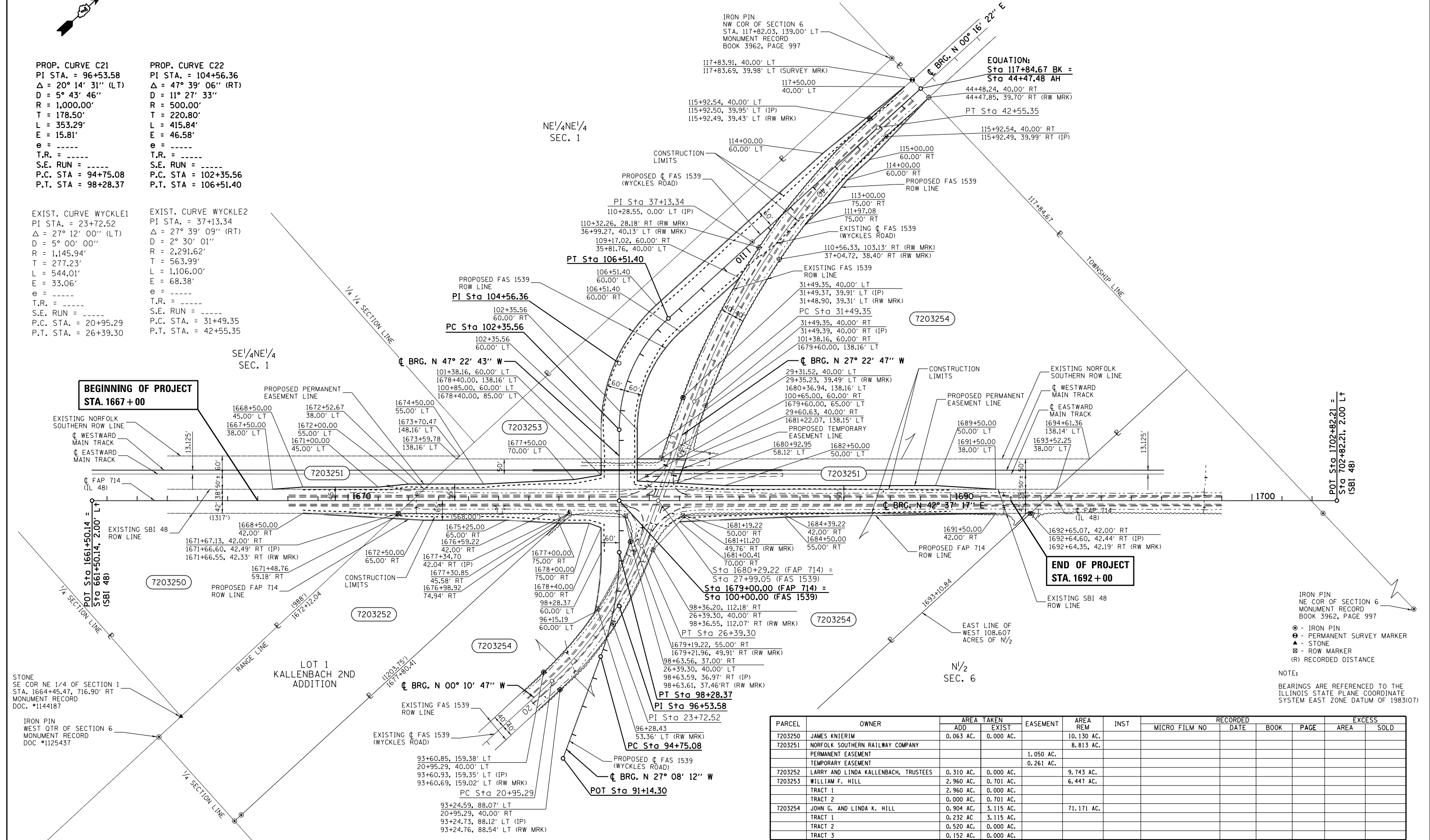


PROP. CURVE C21
 PI STA. = 96+53.58
 $\Delta = 20^\circ 14' 31''$ (LT)
 $D = 5^\circ 43' 46''$
 $R = 1,000.00'$
 $T = 178.50'$
 $L = 353.29'$
 $E = 15.81'$
 $e = \text{---}$
 T.R. = ---
 S.E. RUN = ---
 P.C. STA. = 94+75.08
 P.T. STA. = 98+28.37

PROP. CURVE C22
 PI STA. = 104+56.36
 $\Delta = 47^\circ 39' 06''$ (RT)
 $D = 11^\circ 27' 33''$
 $R = 500.00'$
 $T = 220.80'$
 $L = 415.84'$
 $E = 46.58'$
 $e = \text{---}$
 T.R. = ---
 S.E. RUN = ---
 P.C. STA. = 102+35.56
 P.T. STA. = 106+51.40

EXIST. CURVE WYCKLE1
 PI STA. = 23+72.52
 $\Delta = 27^\circ 12' 00''$ (LT)
 $D = 5^\circ 00' 00''$
 $R = 1,145.94'$
 $T = 277.23'$
 $L = 544.01'$
 $E = 33.06'$
 $e = \text{---}$
 T.R. = ---
 S.E. RUN = ---
 P.C. STA. = 20+95.29
 P.T. STA. = 26+39.30

EXIST. CURVE WYCKLE2
 PI STA. = 37+13.34
 $\Delta = 27^\circ 39' 09''$ (RT)
 $D = 2^\circ 30' 01''$
 $R = 2,291.62'$
 $T = 563.99'$
 $L = 1,106.00'$
 $E = 68.38'$
 $e = \text{---}$
 T.R. = ---
 S.E. RUN = ---
 P.C. STA. = 31+49.35
 P.T. STA. = 42+55.35



STONE
 SE COR NE 1/4 OF SECTION 1
 STA. 1664+45.47, 716.90' RT
 MONUMENT RECORD
 DOC. #1144187

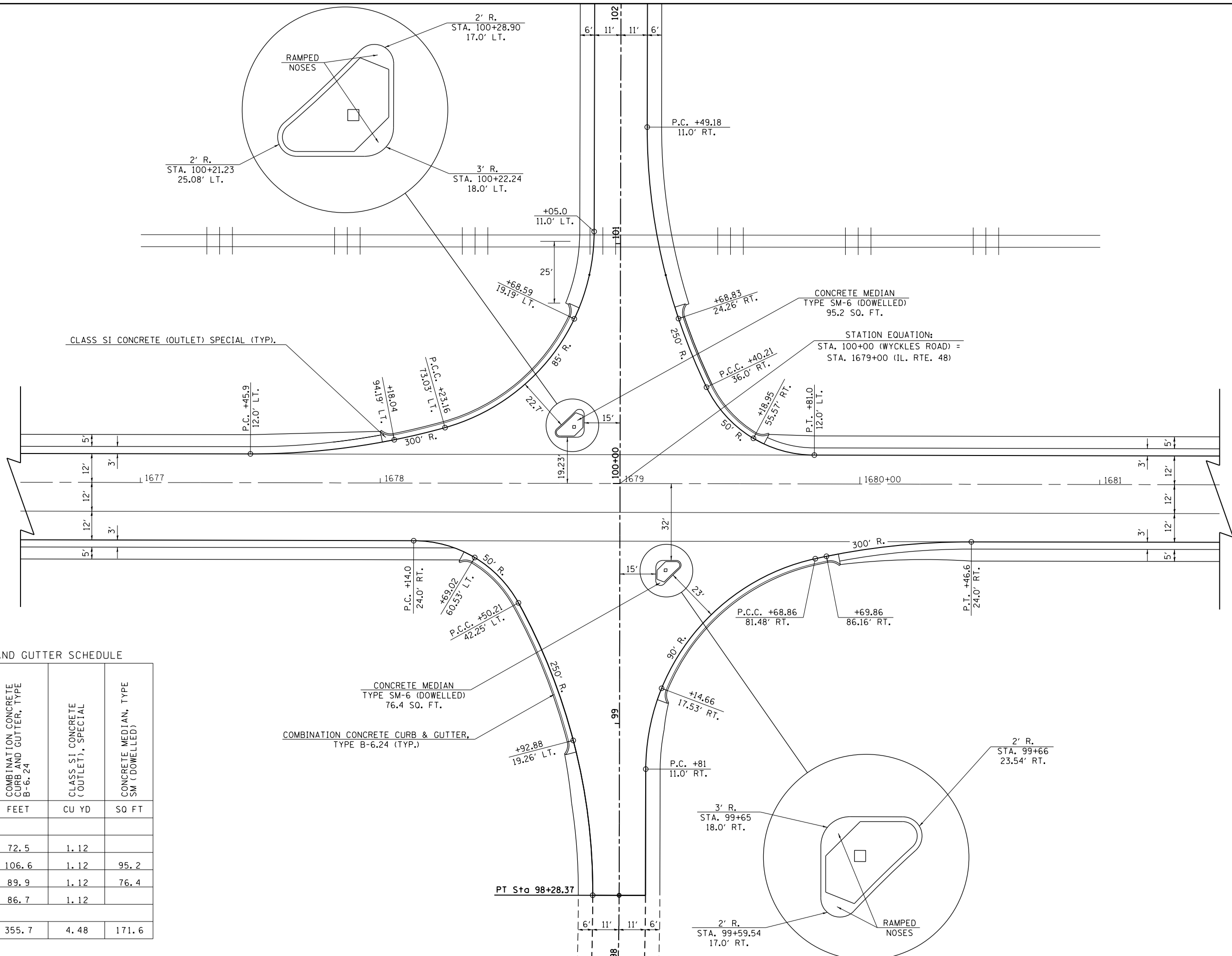
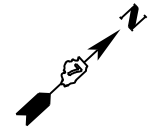
IRON PIN
 WEST OTR OF SECTION 6
 MONUMENT RECORD
 DOC #1125437

IRON PIN
 NE COR OF SECTION 6
 MONUMENT RECORD
 BOOK 3962, PAGE 997

(●) - IRON PIN
 (○) - PERMANENT SURVEY MARKER
 (▲) - STONE
 (■) - ROW MARKER
 (R) RECORDED DISTANCE

NOTE:
 BEARINGS ARE REFERENCED TO THE
 ILLINOIS STATE PLANE COORDINATE
 SYSTEM EAST ZONE DATUM OF 1983(07)

PARCEL	OWNER	AREA TAKEN		EASEMENT	AREA REM	INST	RECORDED			EXCESS	
		ADD	EXIST				MICRO FILM NO	DATE	BOOK	PAGE	AREA
7203250	JAMES KNIERIM	0.063 AC.	0.000 AC.		10.130 AC.						
7203251	NORFOLK SOUTHERN RAILWAY COMPANY				8.813 AC.						
	PERMANENT EASEMENT			1.050 AC.							
	TEMPORARY EASEMENT			0.261 AC.							
7203252	LARRY AND LINDA KALLENBACH, TRUSTEES	0.310 AC.	0.000 AC.		9.743 AC.						
7203253	WILLIAM F. HILL	2.960 AC.	0.701 AC.		6.447 AC.						
	TRACT 1	2.960 AC.	0.000 AC.								
	TRACT 2	0.000 AC.	0.701 AC.								
7203254	JOHN G. AND LINDA K. HILL	0.904 AC.	3.115 AC.		71.171 AC.						
	TRACT 1	0.232 AC.	3.115 AC.								
	TRACT 2	0.520 AC.	0.000 AC.								
	TRACT 3	0.152 AC.	0.000 AC.								



CURB AND GUTTER SCHEDULE

LOCATION	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	CLASS SI CONCRETE (OUTLET), SPECIAL	CONCRETE MEDIAN, TYPE SM (DOWELLED)
	FEET	CU YD	SO FT
NE QUAD	72.5	1.12	
NW QUAD	106.6	1.12	95.2
SE QUAD	89.9	1.12	76.4
SW QUAD	86.7	1.12	
TOTAL	355.7	4.48	171.6

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

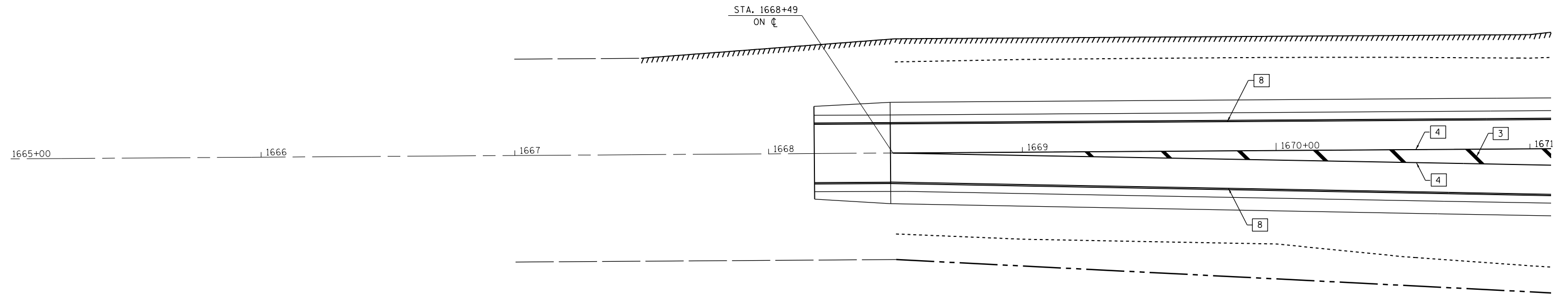
INTERSECTION DETAIL

SCALE: 20 SHEET 1 OF 1 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
714	128N	Macon	109	59
CONTRACT NO. 74515				
ILLINOIS FED. AID PROJECT				

PAVEMENT MARKING LEGEND

- | | |
|-----------------------------------|-------------------------------|
| 1 4" (100) SKIP-DASH (YELLOW) | 8 4" (100) SOLID (WHITE) |
| 2 4" (100) SOLID (YELLOW) | 9 12" (300) DIAGONAL (WHITE) |
| 3 12" (300) DIAGONAL (YELLOW) | 10 6" (150) SOLID (WHITE) |
| 4 4" (100) DOUBLE YELLOW (NARROW) | 11 24" (600) STOP BAR (WHITE) |
| 5 12" (300) SOLID WHITE | 12 8" (200) SOLID (WHITE) |
| 6 RESERVED | 13 4" (100) PARKING WHITE |
| 7 6" (150) SKIP-DASH (WHITE) | |



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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

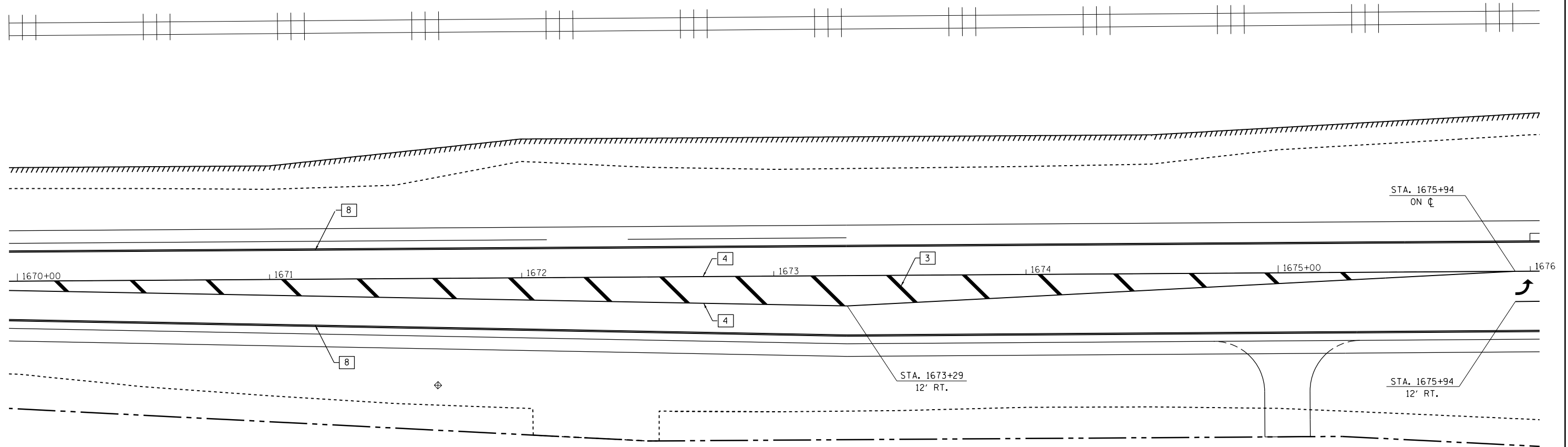
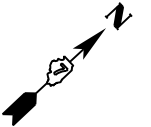
PAVEMENT MARKING

SCALE: 20 SHEET 1 OF 6 SHEETS STA. 1665+00 TO STA. 1671+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
714	128N	Macon	109	60
CONTRACT NO. 74515			ILLINOIS FED. AID PROJECT	

PAVEMENT MARKING LEGEND

- | | |
|-----------------------------------|-------------------------------|
| 1 4" (100) SKIP-DASH (YELLOW) | 8 4" (100) SOLID (WHITE) |
| 2 4" (100) SOLID (YELLOW) | 9 12" (300) DIAGONAL (WHITE) |
| 3 12" (300) DIAGONAL (YELLOW) | 10 6" (150) SOLID (WHITE) |
| 4 4" (100) DOUBLE YELLOW (NARROW) | 11 24" (600) STOP BAR (WHITE) |
| 5 12" (300) SOLID WHITE | 12 8" (200) SOLID (WHITE) |
| 6 RESERVED | 13 4" (100) PARKING WHITE |
| 7 6" (150) SKIP-DASH (WHITE) | |



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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

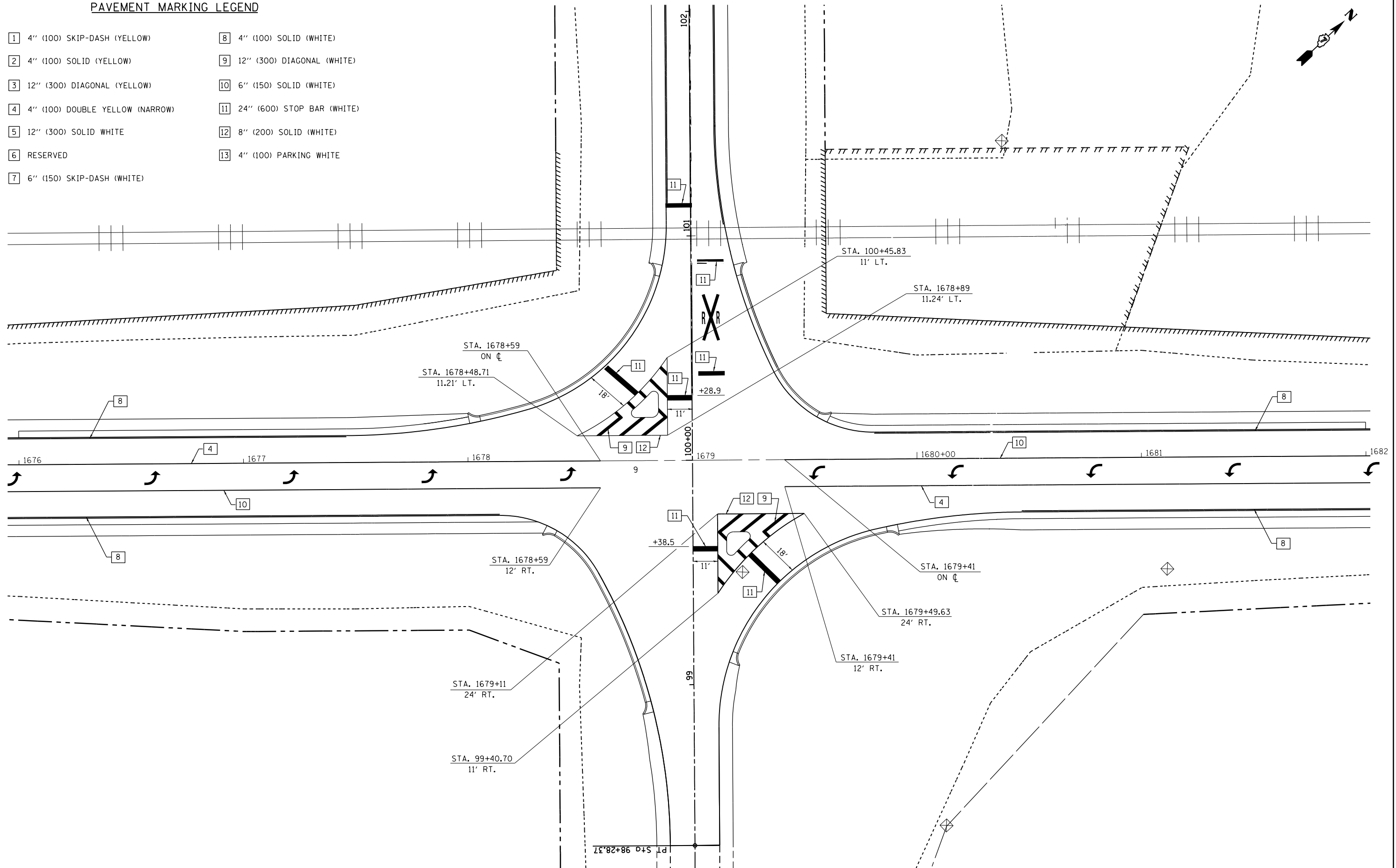
PAVEMENT MARKING

SCALE: 20 SHEET 2 OF 6 SHEETS STA. 1670+00 TO STA. 1676+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
714	128N	Macon	109	61
CONTRACT NO. 74515			ILLINOIS FED. AID PROJECT	

PAVEMENT MARKING LEGEND

- | | |
|-----------------------------------|-------------------------------|
| 1 4" (100) SKIP-DASH (YELLOW) | 8 4" (100) SOLID (WHITE) |
| 2 4" (100) SOLID (YELLOW) | 9 12" (300) DIAGONAL (WHITE) |
| 3 12" (300) DIAGONAL (YELLOW) | 10 6" (150) SOLID (WHITE) |
| 4 4" (100) DOUBLE YELLOW (NARROW) | 11 24" (600) STOP BAR (WHITE) |
| 5 12" (300) SOLID WHITE | 12 8" (200) SOLID (WHITE) |
| 6 RESERVED | 13 4" (100) PARKING WHITE |
| 7 6" (150) SKIP-DASH (WHITE) | |



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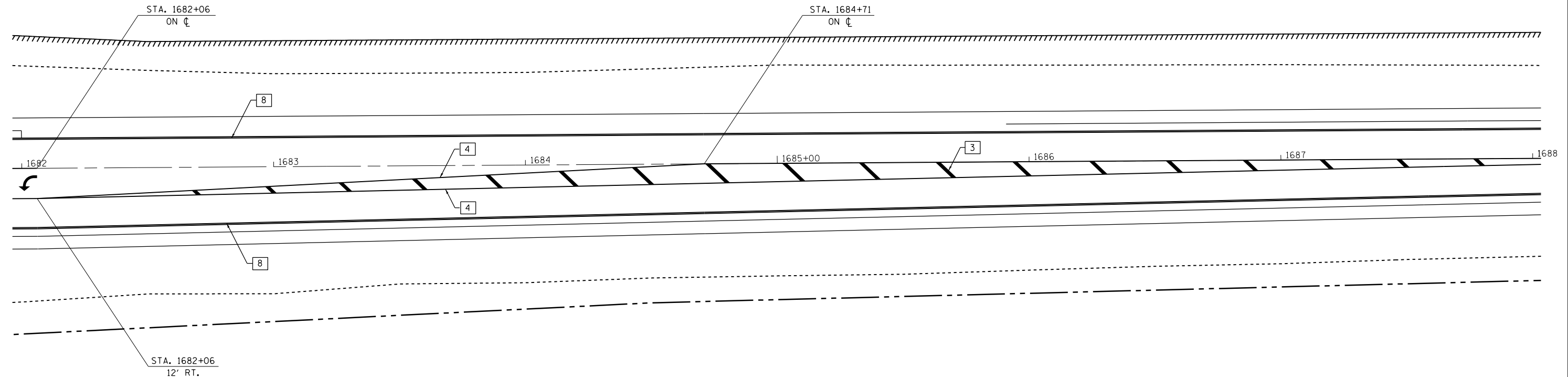
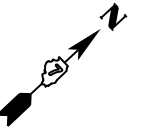
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PAVEMENT MARKING			
SCALE: 20	SHEET 3	OF 6 SHEETS	STA. 1676+00 TO STA. 1682+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
714	128N	Macon	109	62
CONTRACT NO. 74515			ILLINOIS FED. AID PROJECT	

PAVEMENT MARKING LEGEND

- 1 4" (100) SKIP-DASH (YELLOW)
- 2 4" (100) SOLID (YELLOW)
- 3 12" (300) DIAGONAL (YELLOW)
- 4 4" (100) DOUBLE YELLOW (NARROW)
- 5 12" (300) SOLID WHITE
- 6 RESERVED
- 7 6" (150) SKIP-DASH (WHITE)
- 8 4" (100) SOLID (WHITE)
- 9 12" (300) DIAGONAL (WHITE)
- 10 6" (150) SOLID (WHITE)
- 11 24" (600) STOP BAR (WHITE)
- 12 8" (200) SOLID (WHITE)
- 13 4" (100) PARKING WHITE



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	PLOT DATE = 5/7/2014	DATE -	REVISED -

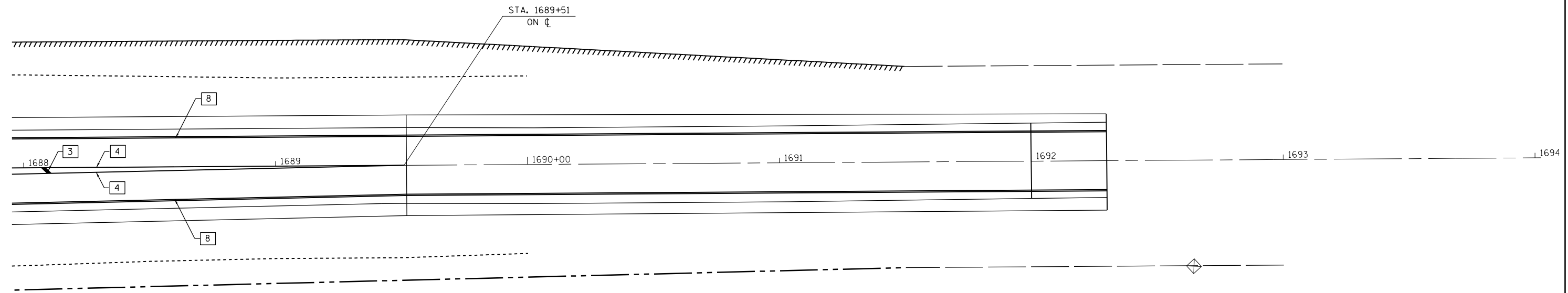
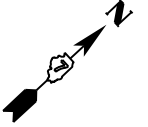
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PAVEMENT MARKING			
SCALE: 20	SHEET 4	OF 6 SHEETS	STA. 1682+00 TO STA. 1688+00

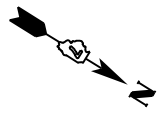
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
714	128N	Macon	109	63
CONTRACT NO.			74515	
ILLINOIS FED. AID PROJECT				

PAVEMENT MARKING LEGEND

- 1 4" (100) SKIP-DASH (YELLOW)
- 2 4" (100) SOLID (YELLOW)
- 3 12" (300) DIAGONAL (YELLOW)
- 4 4" (100) DOUBLE YELLOW (NARROW)
- 5 12" (300) SOLID WHITE
- 6 RESERVED
- 7 6" (150) SKIP-DASH (WHITE)
- 8 4" (100) SOLID (WHITE)
- 9 12" (300) DIAGONAL (WHITE)
- 10 6" (150) SOLID (WHITE)
- 11 24" (600) STOP BAR (WHITE)
- 12 8" (200) SOLID (WHITE)
- 13 4" (100) PARKING WHITE

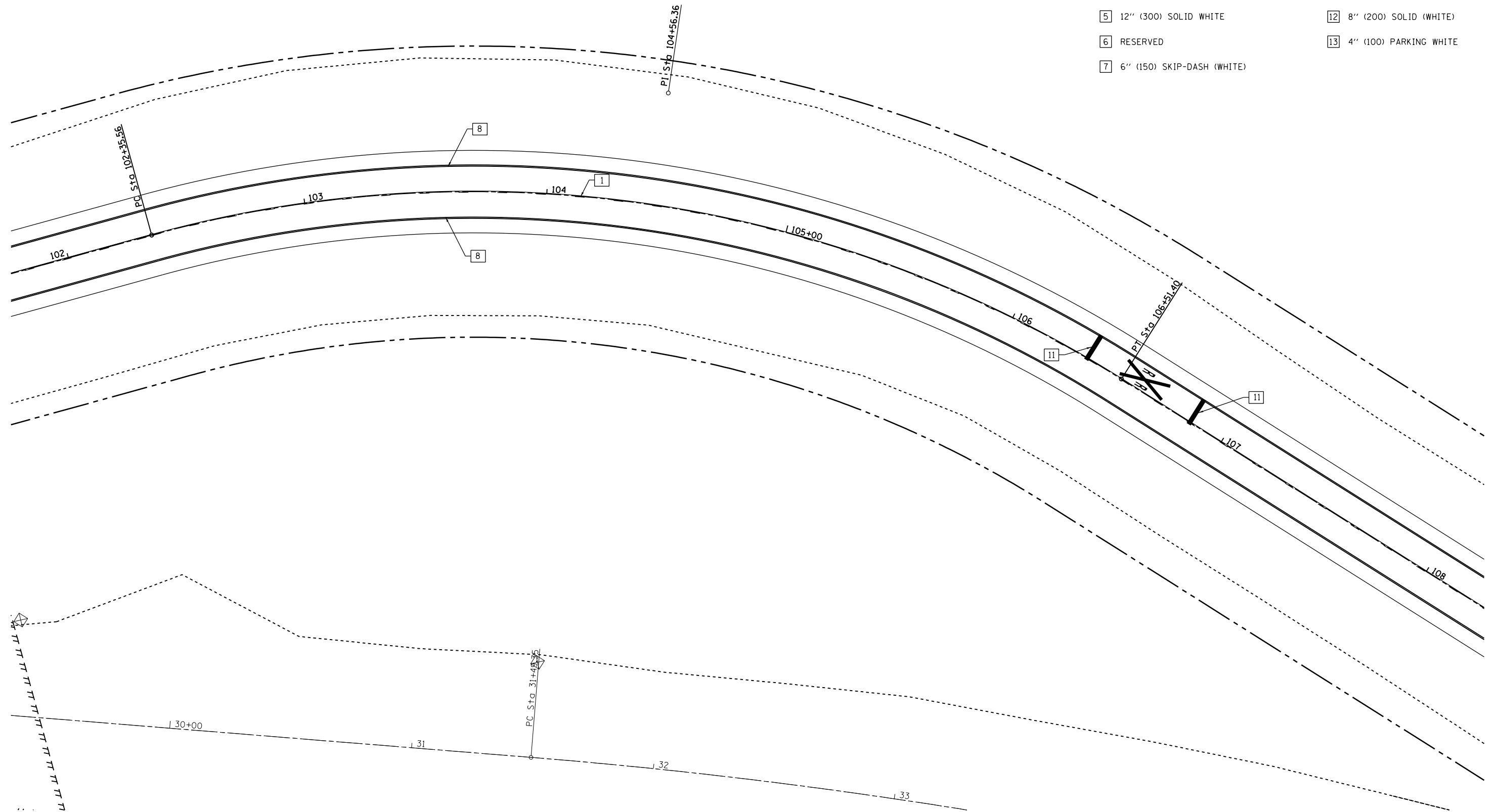


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Default	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -		SCALE: 20 SHEET 5 OF 6 SHEETS STA. 1688+00 TO STA. 1694+00			CONTRACT NO. 74515				
	PLOT DATE = 5/7/2014	DATE -	REVISED -		ILLINOIS FED. AID PROJECT							



PAVEMENT MARKING LEGEND

- | | |
|-----------------------------------|-------------------------------|
| 1 4" (100) SKIP-DASH (YELLOW) | 8 4" (100) SOLID (WHITE) |
| 2 4" (100) SOLID (YELLOW) | 9 12" (300) DIAGONAL (WHITE) |
| 3 12" (300) DIAGONAL (YELLOW) | 10 6" (150) SOLID (WHITE) |
| 4 4" (100) DOUBLE YELLOW (NARROW) | 11 24" (600) STOP BAR (WHITE) |
| 5 12" (300) SOLID WHITE | 12 8" (200) SOLID (WHITE) |
| 6 RESERVED | 13 4" (100) PARKING WHITE |
| 7 6" (150) SKIP-DASH (WHITE) | |



FILE NAME =	USER NAME = steffenmk	DESIGNED -	REVISED -
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

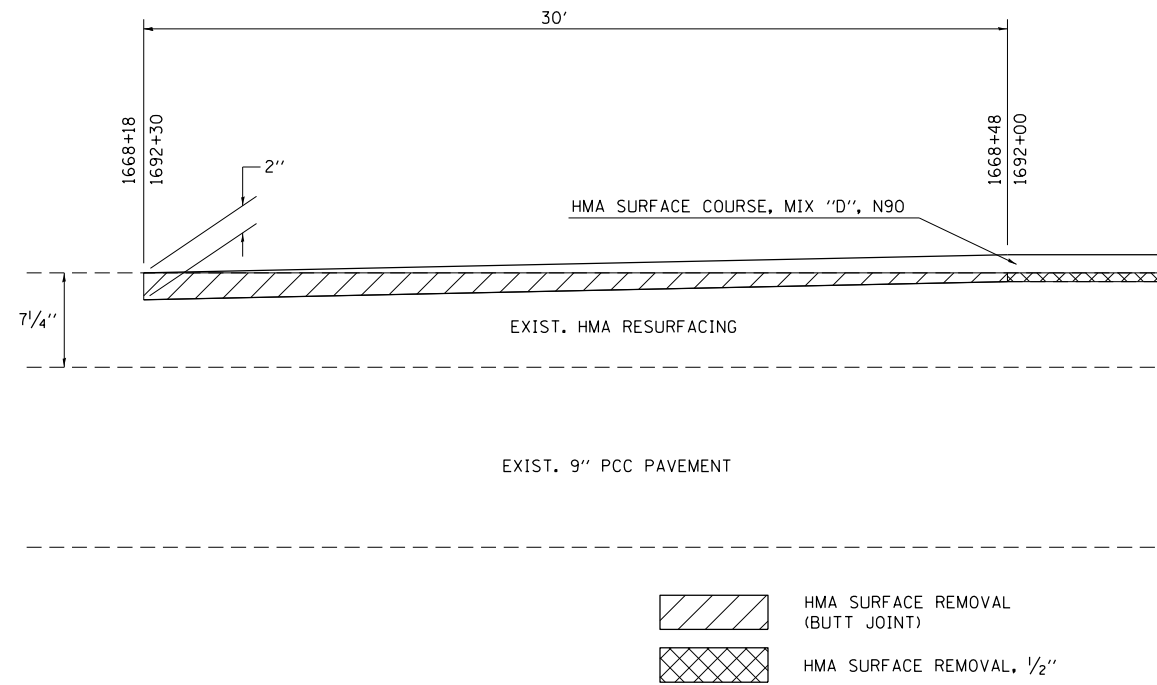
PAVEMENT MARKING

SCALE: 20 SHEET 6 OF 6 SHEETS STA. 1682+00 TO STA. 1688+00

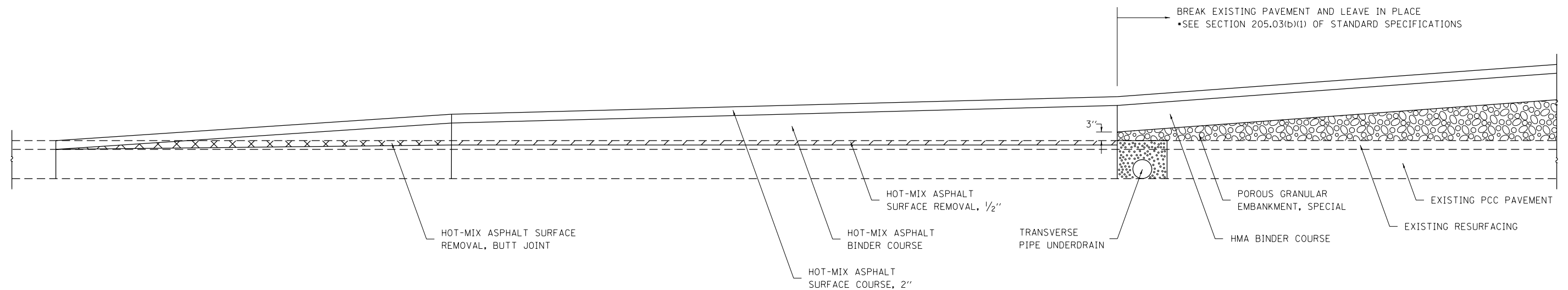
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
714	128N	Macou	109	65
CONTRACT NO. 74515				
ILLINOIS FED. AID PROJECT				

BUTT JOINT

IL. RTE. 48



HMA PROFILE GRADE CHANGE DETAIL



FILE NAME =	USER NAME = steffenmk	DESIGNED -	REVISED -
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	PLOT DATE = 5/7/2014	DATE -	REVISED -

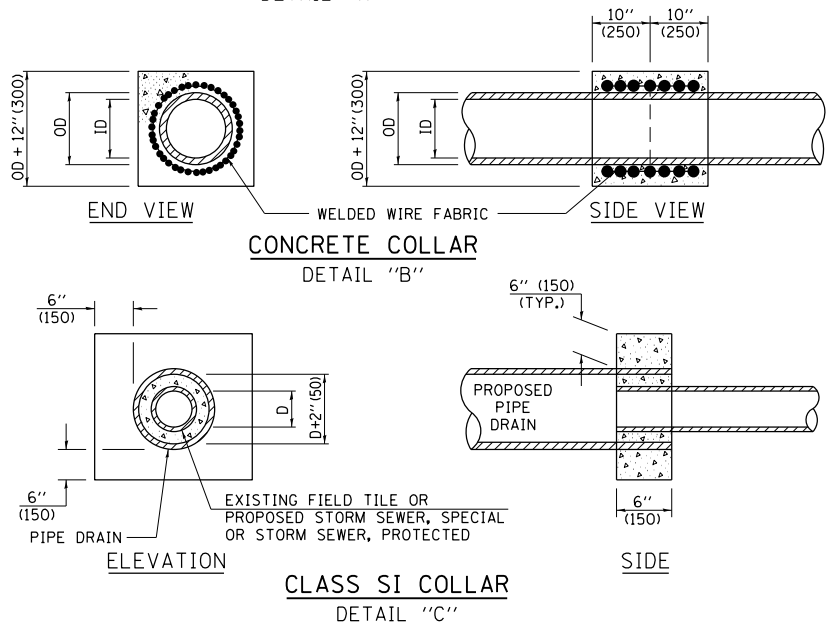
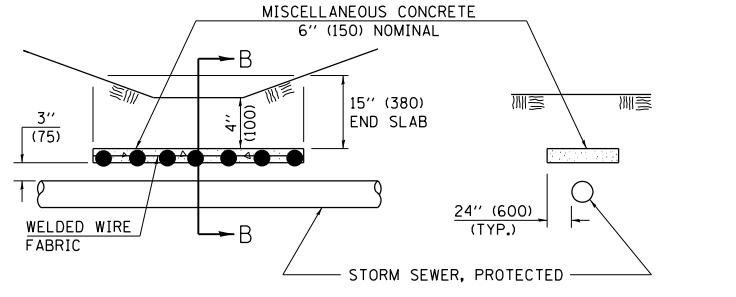
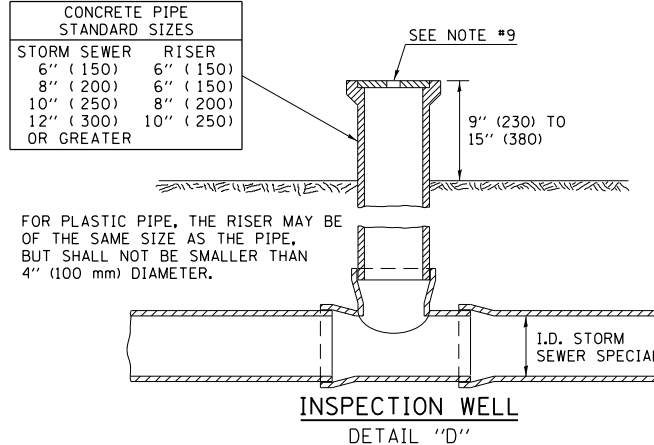
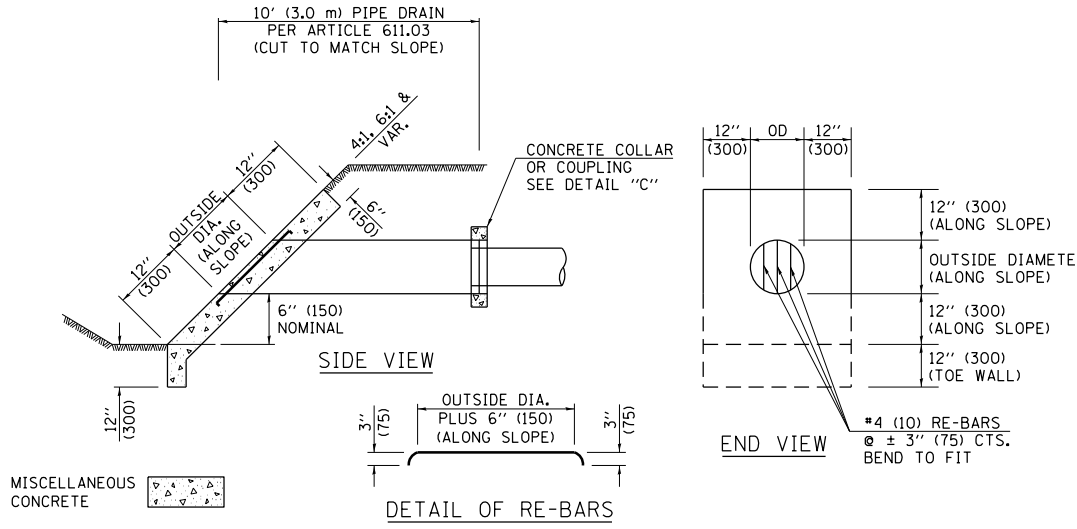
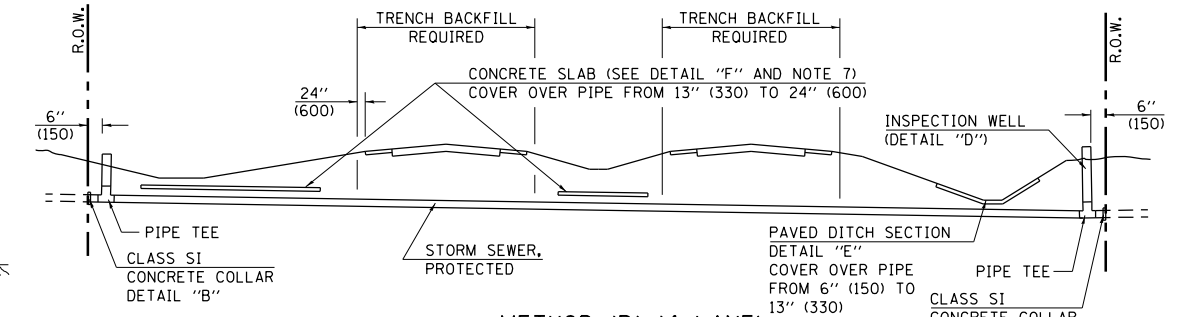
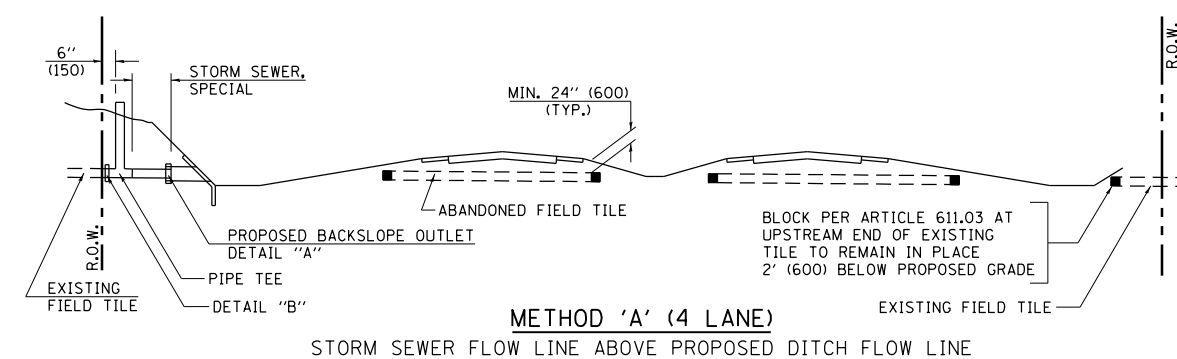
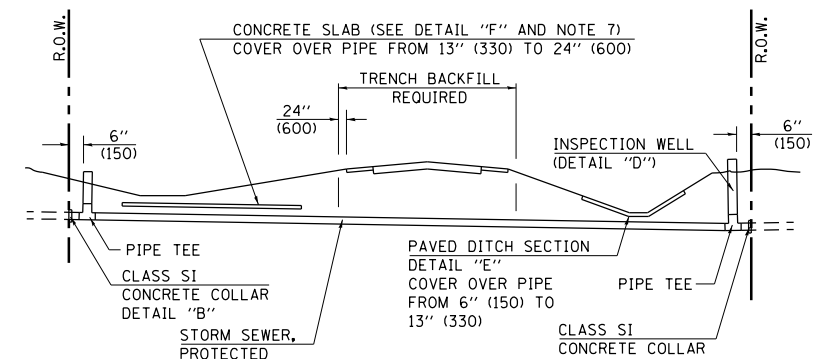
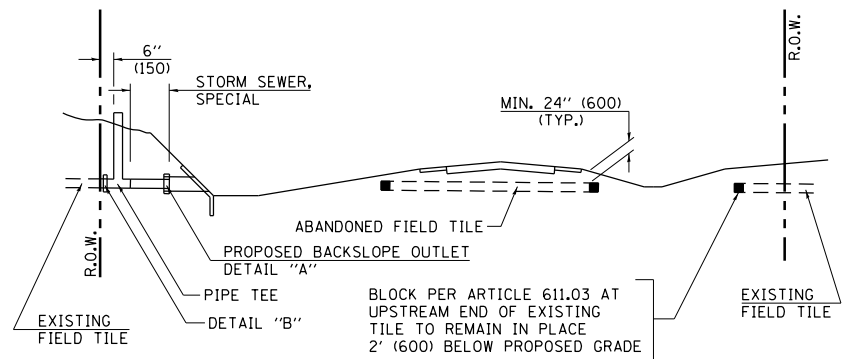
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CONSTRUCTION DETAILS

SCALE: NA SHEET 1 OF 1 SHEETS STA. TO STA.

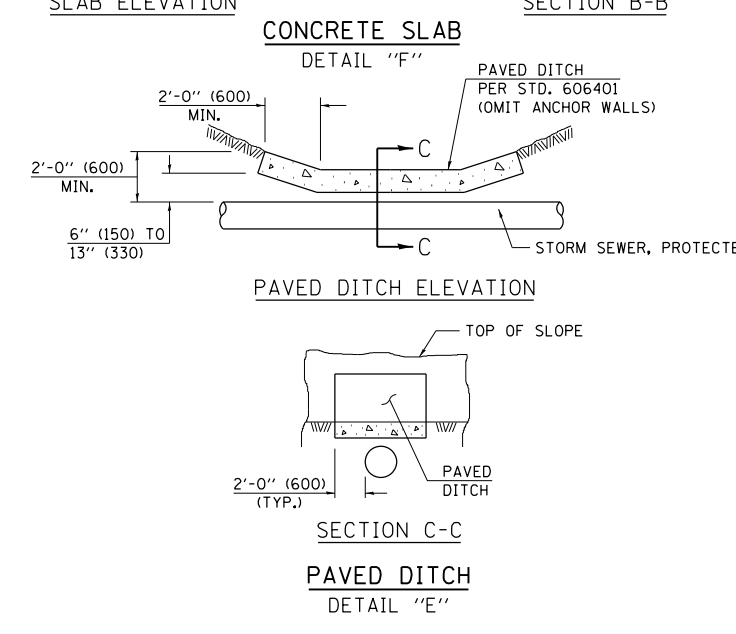
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
714	128N	Macon	109	66
CONTRACT NO. 74515			ILLINOIS FED. AID PROJECT	

DETAIL FOR TREATMENT OF EXISTING FIELD TILE SYSTEMS

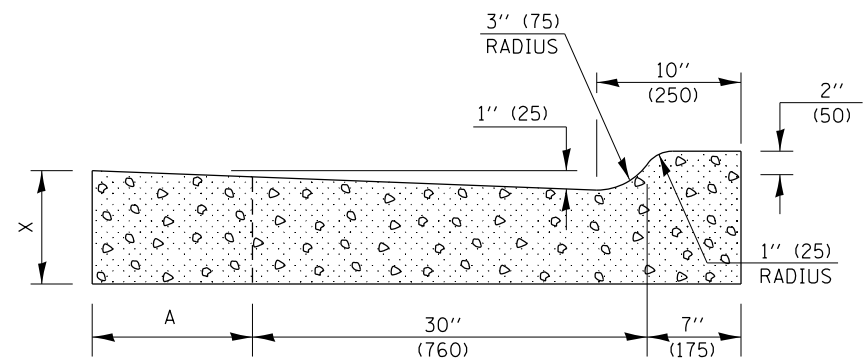
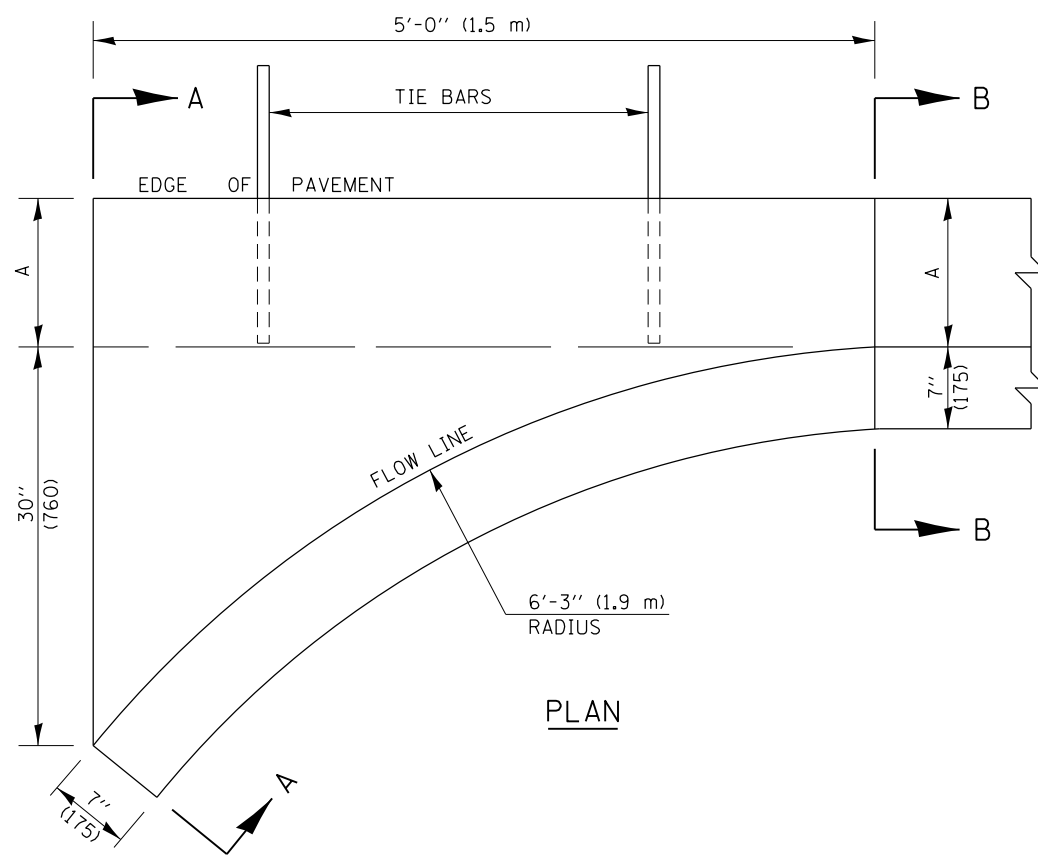


GENERAL NOTES

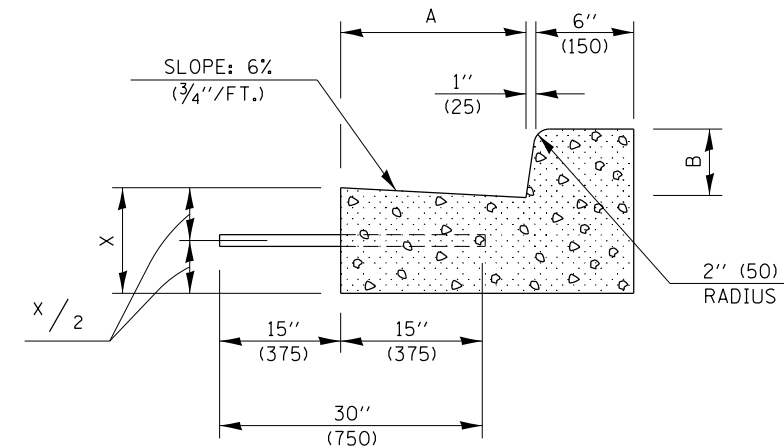
- EXISTING FIELD TILE ENCOUNTERED BY EXPLORATION TRENCH SHALL BE INSPECTED BY THE ENGINEER FOR UNOBSTRUCTED FLOW WITHIN THE LIMITS OF THE RIGHT-OF-WAY.
- ONLY FIELD TILE THAT DOES NOT HAVE SATISFACTORY FLOW AND OR HAS VISIBLE SIGNS OF DETERIORATION (SINK HOLES, ETC.) SHALL BE REPLACED WITHIN THE LIMITS OF THE RIGHT-OF-WAY IN ACCORDANCE WITH METHOD "B".
- INSPECTION WELLS SHALL BE CONSTRUCTED APPROXIMATELY 6" (150 mm) INSIDE OF BOTH RIGHT-OF-WAY LINES AT ALL FIELD TILE LOCATIONS.
- EXISTING FIELD TILE ABANDONED UNDER EXISTING PAVEMENTS OR PAVED SHOULDERS SHALL BE FILLED WITH FLOWABLE GROUT AS DIRECTED BY THE ENGINEER. THIS WORK WILL BE PAID FOR ACCORDING TO ARTICLE 109.04.
- NON-CIRCULAR FIELD TILE SHALL BE REPLACED WITH STORM SEWER, SPECIAL OF AT LEAST THE SAME CROSS SECTIONAL AREA. ALL EXISTING FIELD TILE SHALL BE REPLACED WITH STORM SEWER OF THE TYPE REQUIRED FOR THE MINIMUM DEPTH OF COVER.
- THE 6" (150 mm) CONCRETE SLAB OR DITCH LINING SHALL BE POURED THE LENGTH OF THE TRENCH AT ALL DITCH FLOW LINE LOCATIONS WITHIN THE RIGHT-OF-WAY WITH LESS THAN 2' (600 mm) OF EARTH COVER. MISCELLANEOUS CONCRETE SHALL BE USED ACCORDING TO SECTION 611.
- ALL MISCELLANEOUS SLABS, APRONS AND DITCH LININGS SHALL BE REINFORCED WITH WELDED WIRE FABRIC AS SHOWN FOR PAVED DITCH IN STANDARD 606401.
- HEADWALL FOR BACKSLOPE OUTLET MAY BE USED FOR PIPE DRAIN DIAMETERS UP TO 10" (250 mm). SPECIAL DESIGNS WILL BE REQUIRED FOR LARGER SIZES.
- THE INSPECTION WELL LID FOR P.C.C. PIPE SHALL BE CONSTRUCTED OF 3/8" (10 mm) CAST IRON AND PROVIDED WITH A 1" (25 mm) DIAMETER HOLE IN CENTER. THE LID FOR THE OTHER PIPE MATERIALS SHALL BE A GRATE ASSEMBLY PREFABRICATED FOR AND COMPATIBLE WITH THE PIPE SYSTEM.



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



SECTION A-A



SECTION B-B

GENERAL NOTES

1. CLASS SI CONCRETE SHALL BE USED THROUGHOUT.
2. TIE BARS SHALL BE NO. 6 (NO. 20) AT 24" (600 mm) CENTERS UNLESS OTHERWISE SHOWN. OUTLETS SHALL BE TIED TO THE PAVEMENT IN ACCORDANCE WITH DETAILS FOR LONGITUDINAL CONSTRUCTION JOINT SHOWN ON STANDARD 420001.
3. WHEN SPECIAL OUTLET IS CONSTRUCTED ADJACENT TO FLEXIBLE PAVEMENT, THE TIE BARS SHALL BE OMITTED AND ALL CONSTRUCTION JOINTS SHALL BE PROVIDED WITH A DOWEL BAR CONFORMING TO ARTICLE 1006.11(b).
4. THIS WORK WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER CU. YD. (m³) FOR CLASS SI CONCRETE (OUTLET), SPECIAL. TIE BARS WILL BE PAID FOR SEPARATELY ACCORDING TO ARTICLE 508.07.

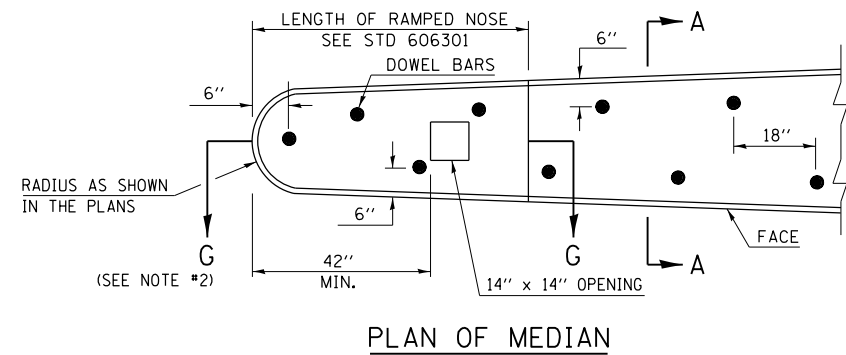
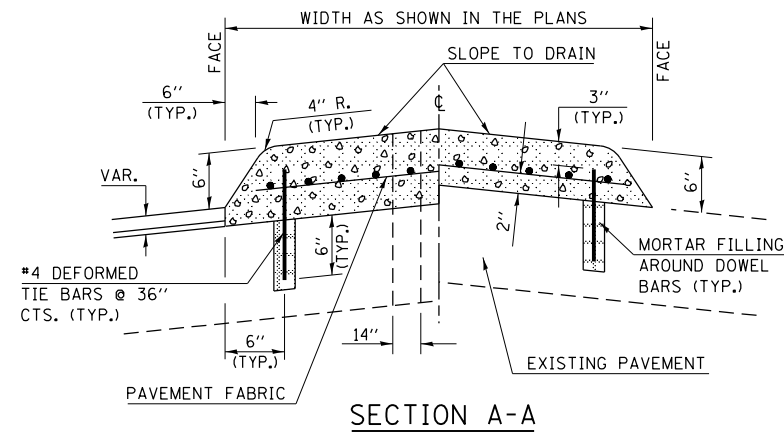
	B-6.12 (B-15.30)	B-9.12 (B-22.30)	B-6.18 (B-15.45)	B-9.18 (B-22.45)	B-6.24 (B-15.60)	B-9.24 (B-22.60)
A	12" (300)	12" (300)	12" (300)	12" (300)	18" (450)	18" (450)
B	6" (150)	6" (150)	9" (225)	9" (225)	6" (150)	6" (150)
X	9" (225)	10" (250)	9" (225)	10" (250)	9" (225)	10" (250)
CU. YD. (m ³)	0.37 (0.28)	0.42 (0.32)	0.38 (0.29)	0.42 (0.32)	0.44 (0.34)	0.49 (0.37)
CLASS SI CONCRETE (OUTLET)						

NOT TO SCALE
Note: All dimensions are in INCHES (millimeters) unless otherwise shown.

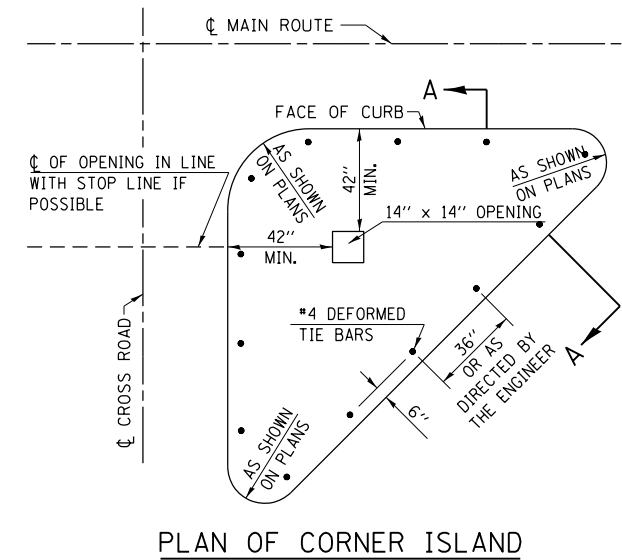
DISTRICT 7 DETAIL NO. X6060097

FILE NAME =	USER NAME = steffennk	DESIGNED -	REVISED - DRM 4-11	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CLASS SI CONCRETE (OUTLET), SPECIAL	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
ci:\pw\work\p\idot\stefennk\d0253291\074515-shd-details.dgn	DRAWN -	REVISED -	714			128N	Macon	109	68	
PLOT SCALE = 100.0000' / 1in.	CHECKED -	REVISED -	CONTRACT NO. 74515							
PLOT DATE = 5/7/2014	DATE -	REVISED -	ILLINOIS FED. AID PROJECT							
				SCALE: NA	SHEET NO. 1 OF 1 SHEETS	STA.	TO STA.			

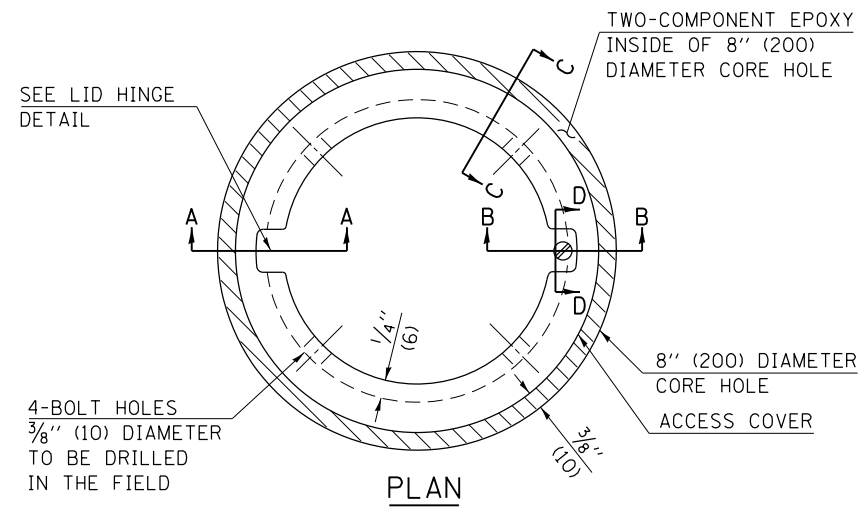
DETAIL OF CONCRETE MEDIAN, TYPE SM-6 (SM-15) (DOWELED)



- ### GENERAL NOTES
1. THE GENERAL NOTES FOR STANDARD 606301 SHALL APPLY.
 2. SECTION G-G SHALL BE THE SAME AS SHOWN ON STANDARD 606301.
 3. DOWEL BARS @ 36" CTS. OR AS DIRECTED BY THE ENGINEER.
 4. THIS WORK WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER SQ FOOT FOR CONCRETE MEDIAN, TYPE SM-6 (SM-15) (DOWELED), INCLUDING THE COST OF FURNISHING AND INSTALLING THE DOWEL BARS, MORTAR FILLING, PAVEMENT FABRIC AND THE REMOVAL AND DISPOSAL OF THE EXISTING PAVEMENT FOR THE 14" x 14" OPENING, IF REQUIRED, AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

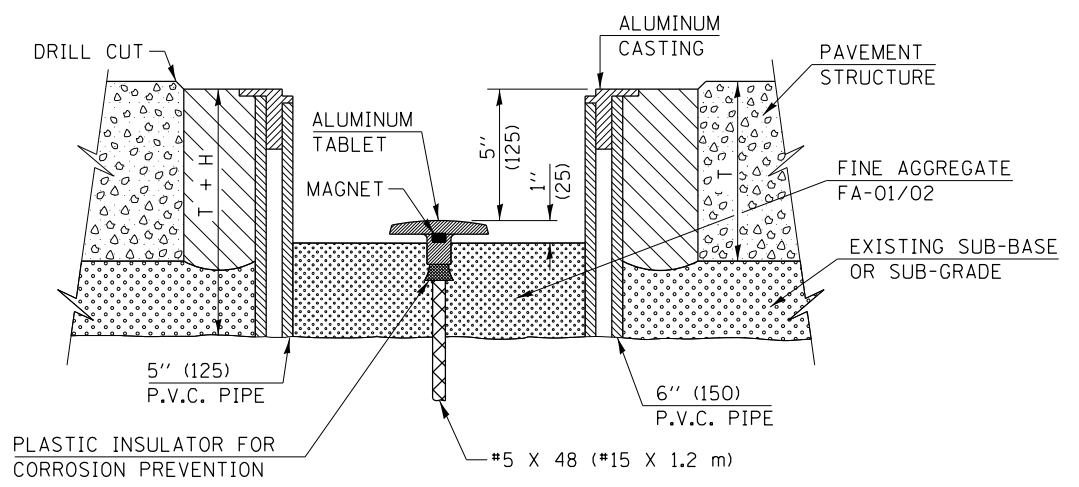
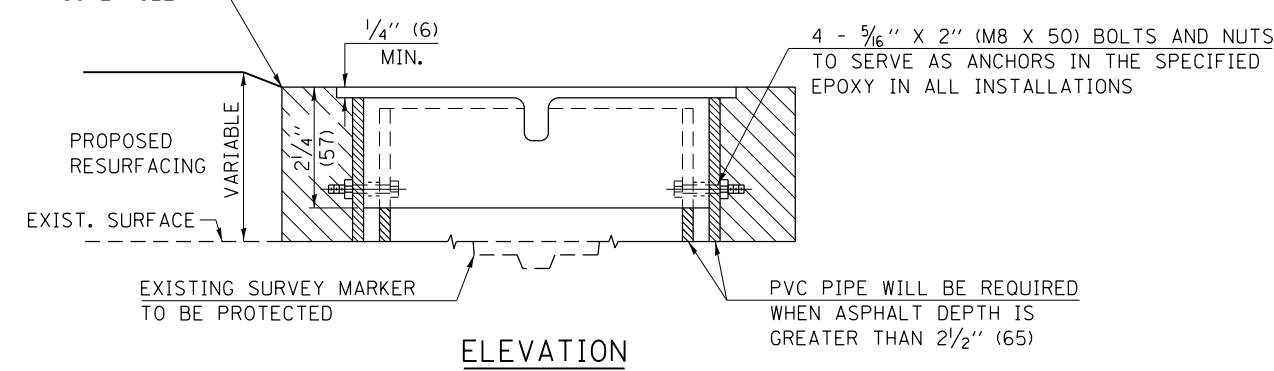
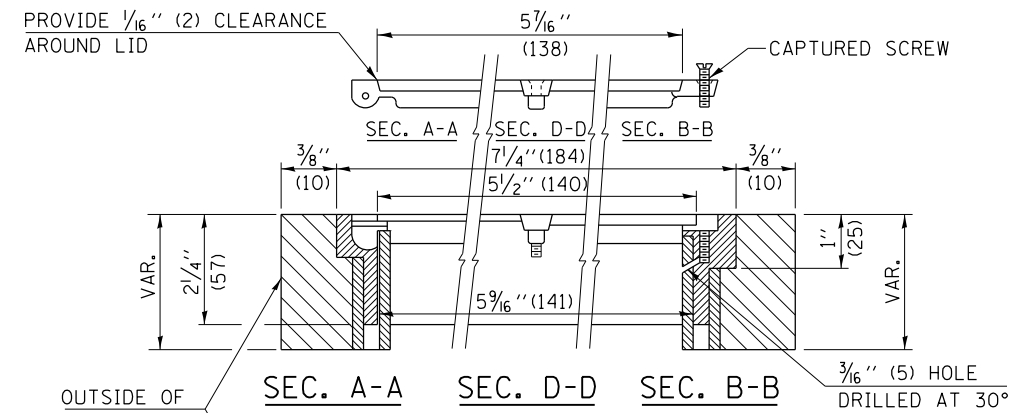
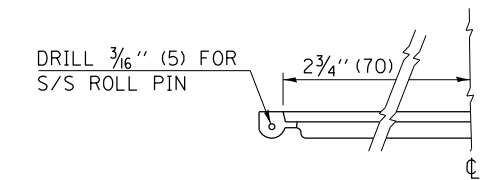
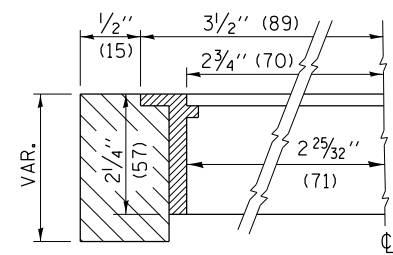


FILE NAME =	USER NAME = steffenmk	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CONCRETE MEDIAN, TYPE SM-6 (SM15) (DOWELLED)	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
ci:\pw\work\p\dot\steffenmk\d0253291\0774515-shd-details.dgn	74515-shd-details.dgn	DRAWN -	REVISED -			714	128N	Macon	109	69	
Default	PLOT SCALE = 100.0000' / 1in.	CHECKED -	REVISED -			CONTRACT NO. 74515					
	PLOT DATE = 5/7/2014	DATE -	REVISED -			ILLINOIS FED. AID PROJECT					
					SCALE: N/A	SHEET 1 OF 1 SHEETS		STA.	TO STA.		



- LEGEND**
- ALUMINUM CASTING
 - 5" (125) OR 6" (150) P.V.C. PIPE
 - TWO-COMPONENT EPOXY
- T = THICKNESS OF PAVEMENT STRUCTURE
- H = THE THICKNESS OF THE SUB-BASE GRANULAR + 1" (25)

BILL OF MATERIAL	
ALUMINUM CASTING OF THE DIMENSIONS AND SPECIFICATIONS SHOWN OR OTHER SUBJECT TO ENGINEER'S APPROVAL OF SHOP DRAWINGS,	
4 EACH - 5/16" X 2" (M8 X 50) BOLTS WITH NUTS, EPOXY,	
5" OR 6" (125 mm OR 150 mm) DIAMETER P.V.C. PIPE, SCHEDULE 40 (WHEN REQUIRED).	



EXISTING SURVEY MARKER

PROPOSED SURVEY MARKER

NOT TO SCALE

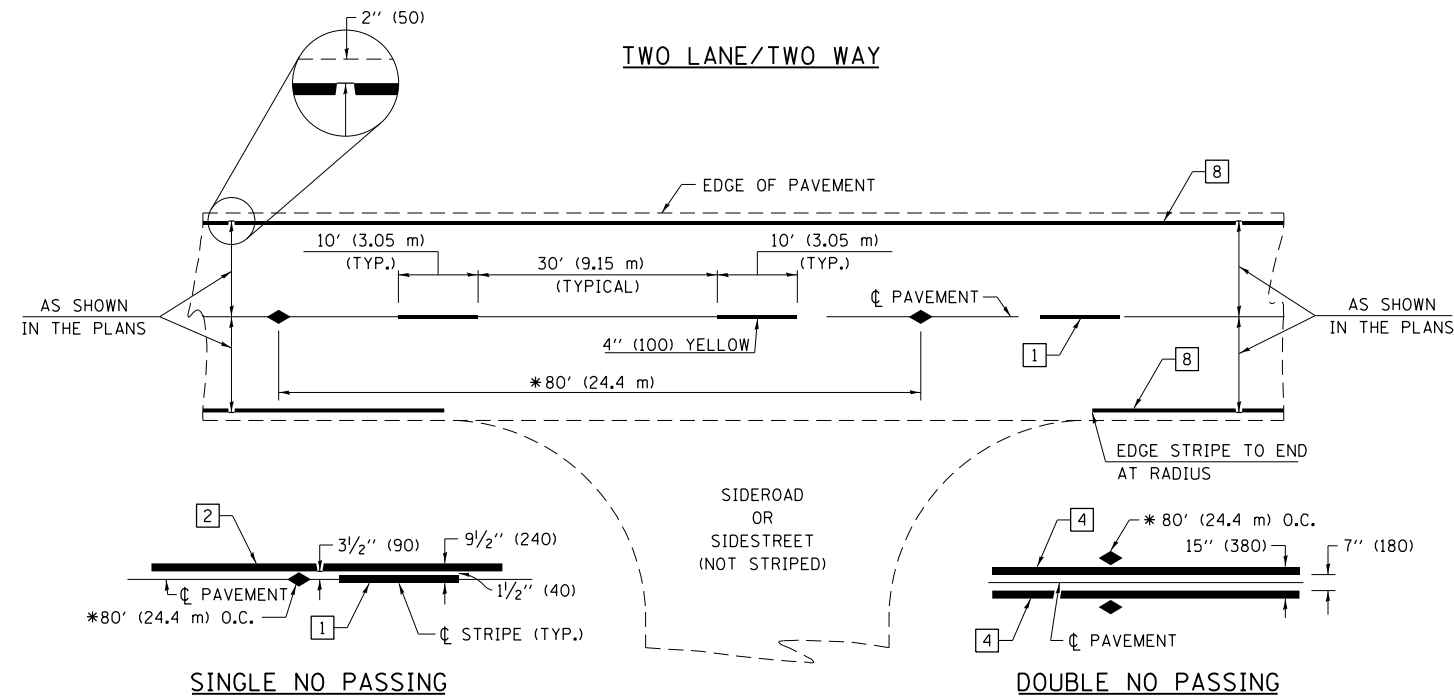
Note: All dimensions are in INCHES (millimeters) unless otherwise shown.

FILE NAME =	USER NAME = steffenmk	DESIGNED -	REVISED - MAD 6-11
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		CHECKED -	REVISED -
		DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SURVEY MARKER VAULT			
SCALE: N/A	SHEET NO. 1 OF 1 SHEETS	STA.	TO STA.

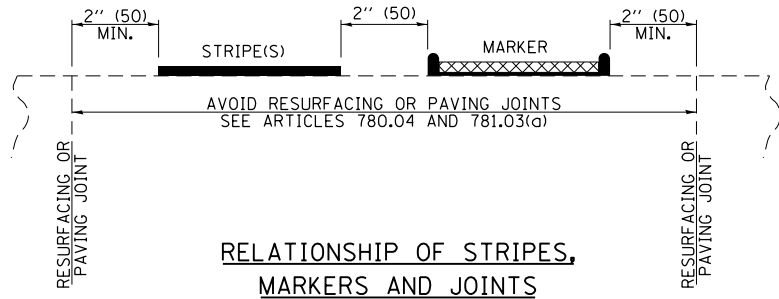
DISTRICT 7 DETAIL NO. Z0070202				
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
714	128N	Macon	109	70
CONTRACT NO. 74515				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				



* REDUCE TO 40' (12.2 m) O.C. ON CURVES WITH POSTED OR ADVISORY SPEEDS OF 45 mph (70 km/h) OR LESS.

PAVEMENT MARKING LEGEND

- 1 4" (100) SKIP-DASH (YELLOW)
- 2 4" (100) SOLID (YELLOW)
- 3 12" (300) DIAGONAL (YELLOW)
- 4 4" (100) DOUBLE YELLOW (NARROW)
- 5 12" (300) SOLID WHITE
- 6 RESERVED
- 7 6" (150) SKIP-DASH (WHITE)
- 8 4" (100) SOLID (WHITE)
- 9 12" (300) DIAGONAL (WHITE)
- 10 6" (150) SOLID (WHITE)
- 11 24" (600) STOP BAR (WHITE)
- 12 8" (200) SOLID (WHITE)
- 13 4" (100) PARKING WHITE

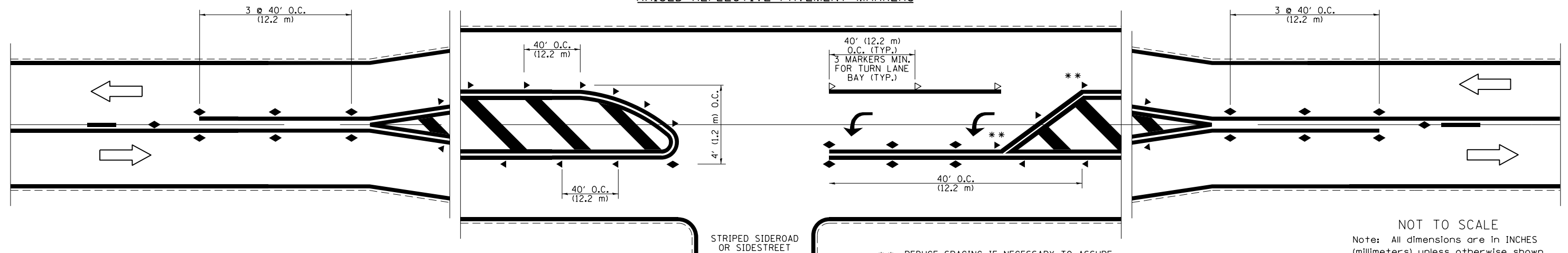


RELATIONSHIP OF STRIPES, MARKERS AND JOINTS

TYPICAL PAVEMENT MARKERS LEGEND

- ◆ TWO-WAY AMBER MARKER
- ▶ ONE-WAY AMBER MARKER
- ▷ ONE-WAY CRYSTAL MARKER

RAISED REFLECTIVE PAVEMENT MARKERS



** REDUCE SPACING IF NECESSARY TO ASSURE MARKERS AT CORNER POINTS.

NOT TO SCALE
Note: All dimensions are in INCHES (millimeters) unless otherwise shown.

DISTRICT 7 DETAIL NO. 78000001

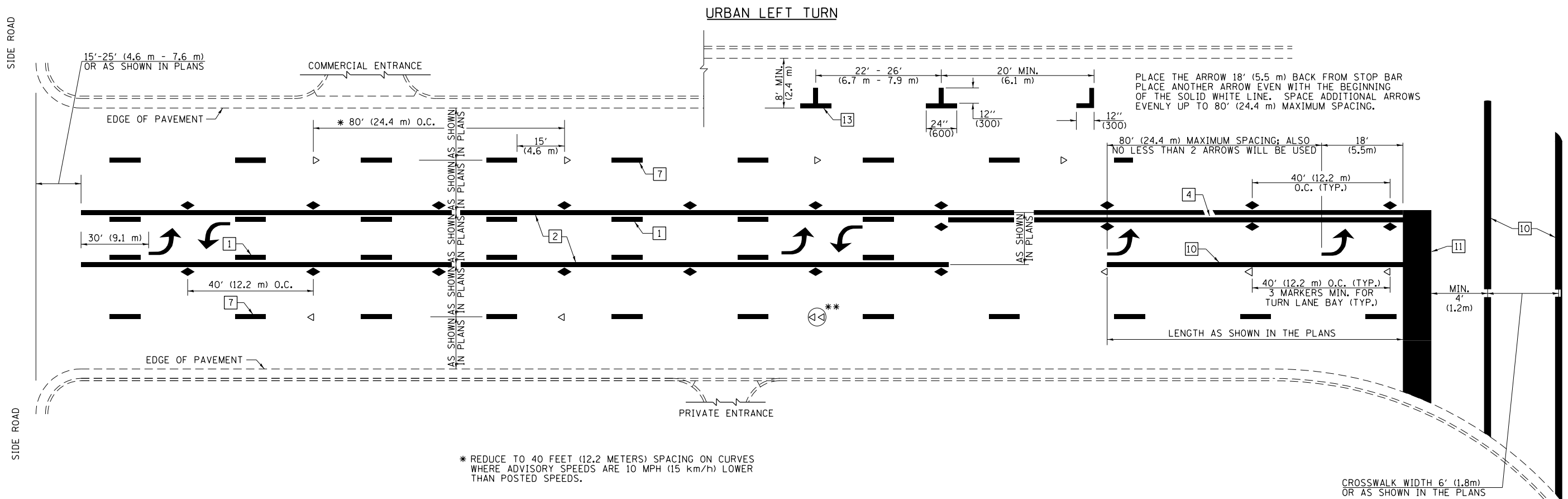
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	PLOT DATE = 5/7/2014	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING AND RAISED REFLECTIVE PAVEMENT MARKERS
(RURAL & URBAN APPLICATIONS)

SCALE: NA SHEET NO. 1 OF 4 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
714	128N	Macon	109	71
CONTRACT NO. 74515			ILLINOIS FED. AID PROJECT	



PLACE THE ARROW 18' (5.5 m) BACK FROM STOP BAR
 PLACE ANOTHER ARROW EVEN WITH THE BEGINNING
 OF THE SOLID WHITE LINE. SPACE ADDITIONAL ARROWS
 EVENLY UP TO 80' (24.4 m) MAXIMUM SPACING.

* REDUCE TO 40 FEET (12.2 METERS) SPACING ON CURVES
 WHERE ADVISORY SPEEDS ARE 10 MPH (15 km/h) LOWER
 THAN POSTED SPEEDS.

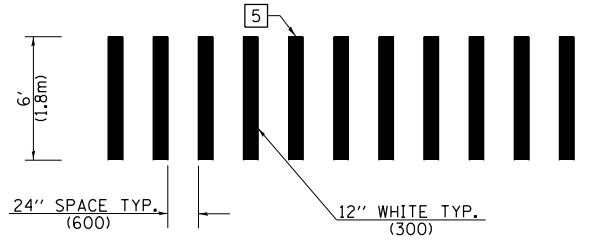
** DOUBLE LANE LINE MARKERS SHALL BE SPECIFIED
 AND SPACED AS SHOWN IN HIGHWAY STANDARD
 781001 FOR MULTI-LANE DIVIDED AND UNDIVIDED
 HIGHWAYS.

PAVEMENT MARKING LEGEND

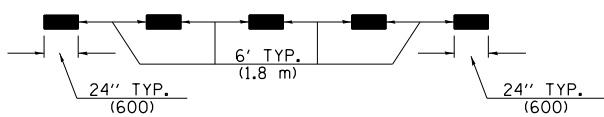
- 1 4" (100) SKIP-DASH (YELLOW)
- 2 4" (100) SOLID (YELLOW)
- 3 12" (300) DIAGONAL (YELLOW)
- 4 4" (100) DOUBLE YELLOW (NARROW)
- 5 12" (300) SOLID WHITE
- 6 RESERVED
- 7 6" (150) SKIP-DASH (WHITE)
- 8 4" (100) SOLID (WHITE)
- 9 12" (300) DIAGONAL (WHITE)
- 10 6" (150) SOLID (WHITE)
- 11 24" (600) STOP BAR (WHITE)
- 12 8" (200) SOLID (WHITE)
- 13 4" (100) PARKING WHITE

GENERAL NOTES

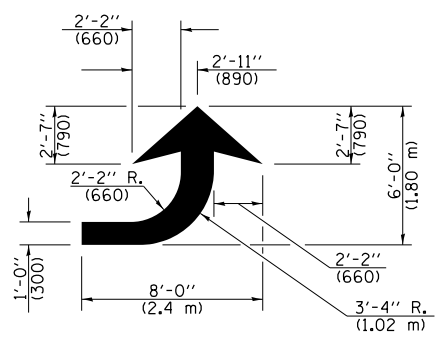
1. TURN ARROW PAIRS SHALL BE PLACED AT 250' (75 m) INTERVALS AND SHALL BE EVENLY SPACED BETWEEN BOTH ENDS OF THE BIDIRECTIONAL LEFT TURN LANE. USE A MINIMUM OF TWO PAIRS PER BLOCK.
2. THE SOLID YELLOW PAVEMENT MARKINGS [2] SHOULD GENERALLY START OR END NEAR THE RADIUS POINT OF EACH STREET RETURN EXCEPT WHERE ONE OR BOTH ENDS WOULD INCLUDE STOP BARS.
3. THE SKIP-DASH PAVEMENT MARKINGS [1] OR [7] SHOULD BE CENTERED BETWEEN BOTH ENDS OF EACH CITY BLOCK AND SHALL BE PLACED SO THEY LINE UP ACROSS FROM EACH OTHER.
4. USE LARGE ARROW SIZE FOR BOTH RURAL AND URBAN LOCATIONS. (SEE LAST PAGE OF SECTION 780x FOR SYMBOLS TABLE)
5. LANE LINE EXTENSIONS SHALL BE THE SAME COLOR AND WIDTH AS THE LANE LINE BEING EXTENDED.



**CROSSWALK DETAIL
 (DECATUR CITY LIMITS ONLY)**

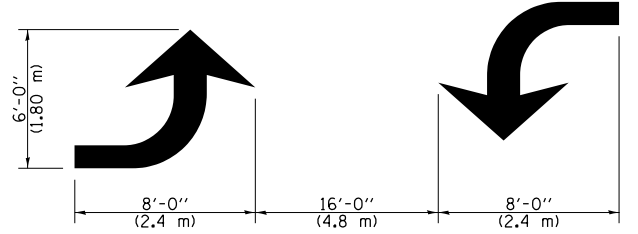


LANE LINE EXTENSIONS



LEFT ARROW

REVERSE FOR RIGHT ARROW
 AREA = 15.6 SQ. FT. (1.47 m²)
 (WHITE)



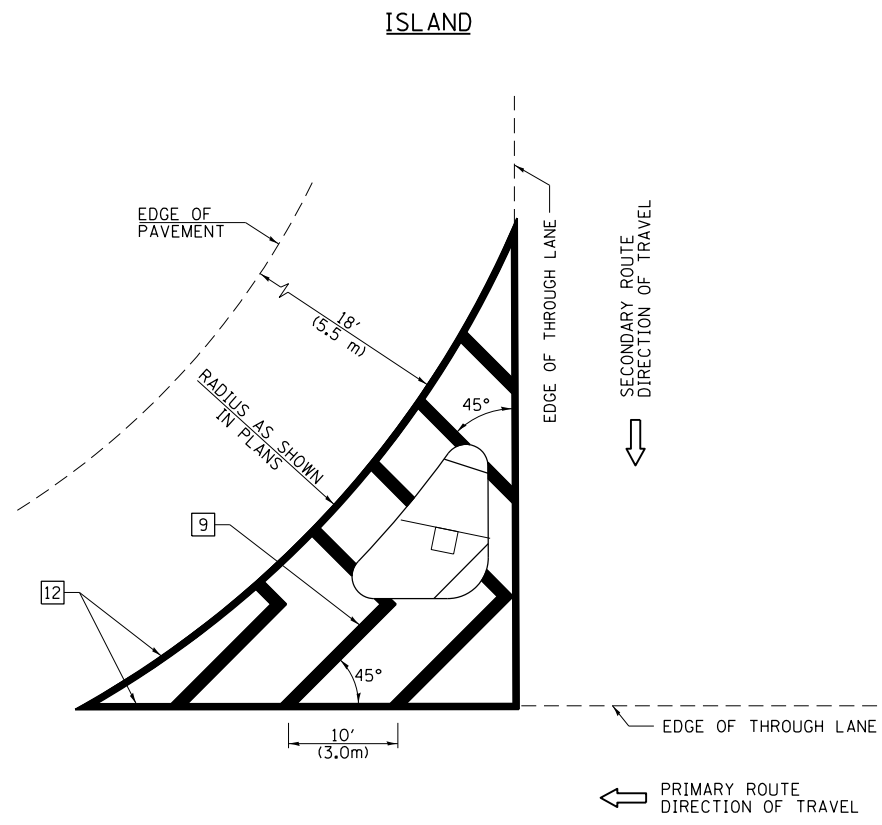
**TYPICAL DOUBLE
 TURN ARROWS (WHITE)**

NOT TO SCALE

Note: All dimensions are in INCHES
 (millimeters) unless otherwise shown.

DISTRICT 7 DETAIL NO. 78000001

FILE NAME = c:\pwwork\pwwork\stef\enmk\d0253291\074515-shr-detail.dgn	USER NAME = stefenmk	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PAVEMENT MARKING AND RAISED REFLECTIVE PAVEMENT MARKERS (RURAL & URBAN APPLICATIONS)			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PLOT SCALE = 100.0000' / 1" =	CHECKED -	REVISED -	REVISED -					714	128N	Macon	109	72
PLOT DATE = 5/7/2014	DATE -	REVISED -	REVISED -		SCALE: NA SHEET NO. 2 OF 4 SHEETS STA. TO STA.			CONTRACT NO. 74515		ILLINOIS FED. AID PROJECT		

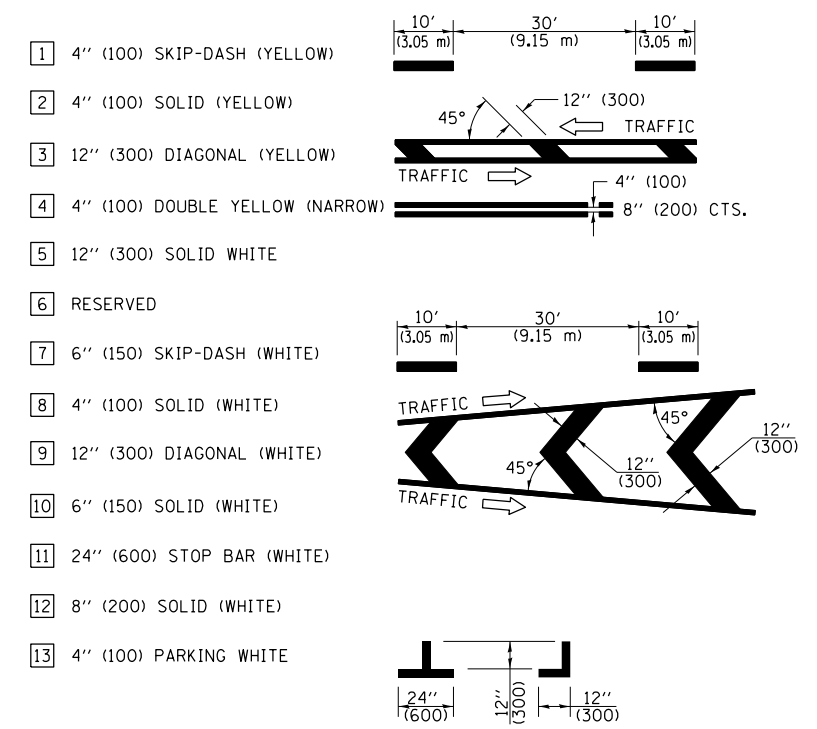


GENERAL NOTES

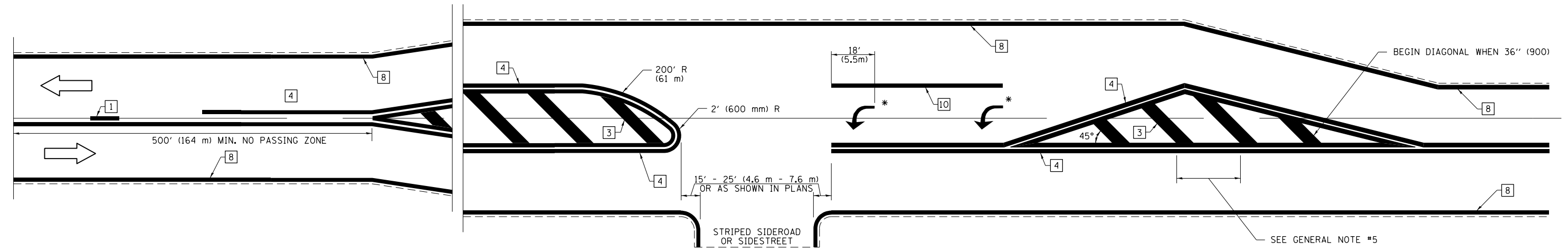
1. RAISED AND CORRUGATED MEDIANS SHALL BE OUTLINED WITH [2] IF PRESENT.
2. SOME OF THE INFORMATION INCLUDED WITH THIS DETAIL MAY NOT BE APPLICABLE TO THIS IMPROVEMENT.
3. PAVEMENT MARKINGS ARE TO BE EXTENDED THROUGH OMISSIONS WHEN APPLICABLE.
4. FINAL PAVEMENT MARKINGS SHALL BE IN PLACE PRIOR TO PLACING ANY RAISED REFLECTIVE PAVEMENT MARKERS.
5. THE FOLLOWING CRITERIA SHALL BE USED FOR SELECTING THE DIAGONAL PAVEMENT MARKING SPACING:

< 30 MPH (< 50 km/h)	15' (4.5 m)
30-45 MPH (50-75 km/h)	20' (6.0 m)
> 45 MPH (> 75 km/h)	30' (9.0 m)

PAVEMENT MARKING LEGEND



RURAL LEFT TURN STRIPING



* PLACE AN ARROW 18' (5.5 m) BACK FROM STOP BAR. PLACE ANOTHER ARROW EVEN WITH THE BEGINNING OF THE SOLID WHITE LINE. SPACE ADDITIONAL ARROWS EVENLY UP TO 80' (24.4 m) MAXIMUM SPACING. USE MINIMUM OF 2 ARROWS.

NOT TO SCALE
 Note: All dimensions are in INCHES (millimeters) unless otherwise shown.

DISTRICT 7 DETAIL NO. 7800001

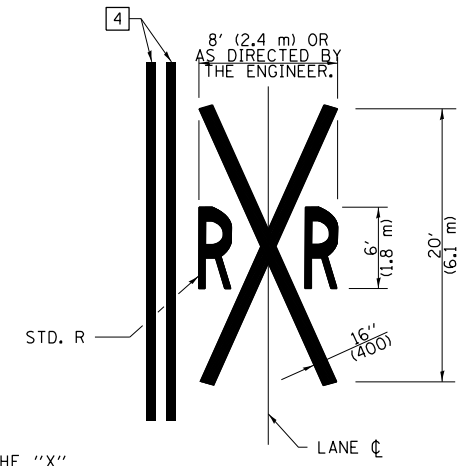
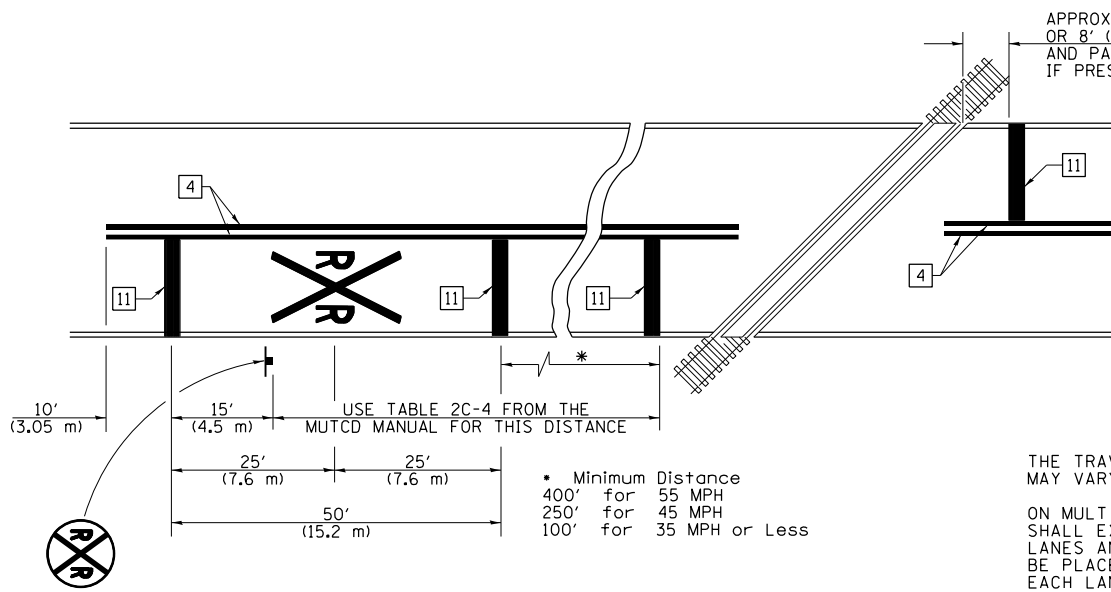
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	PLOT DATE = 5/7/2014	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**PAVEMENT MARKING AND RAISED REFLECTIVE PAVEMENT MARKERS
 (RURAL & URBAN APPLICATIONS)**
 SCALE: NA SHEET NO. 3 OF 4 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
714	128N	Macon	109	73
CONTRACT NO. 74515				
ILLINOIS FED. AID PROJECT				

PAVEMENT MARKINGS AT RAILROAD-HIGHWAY GRADE CROSSING



NOTES

THE TRAVERSE SPREAD OF THE "X" MAY VARY ACCORDING TO LANE WIDTH.

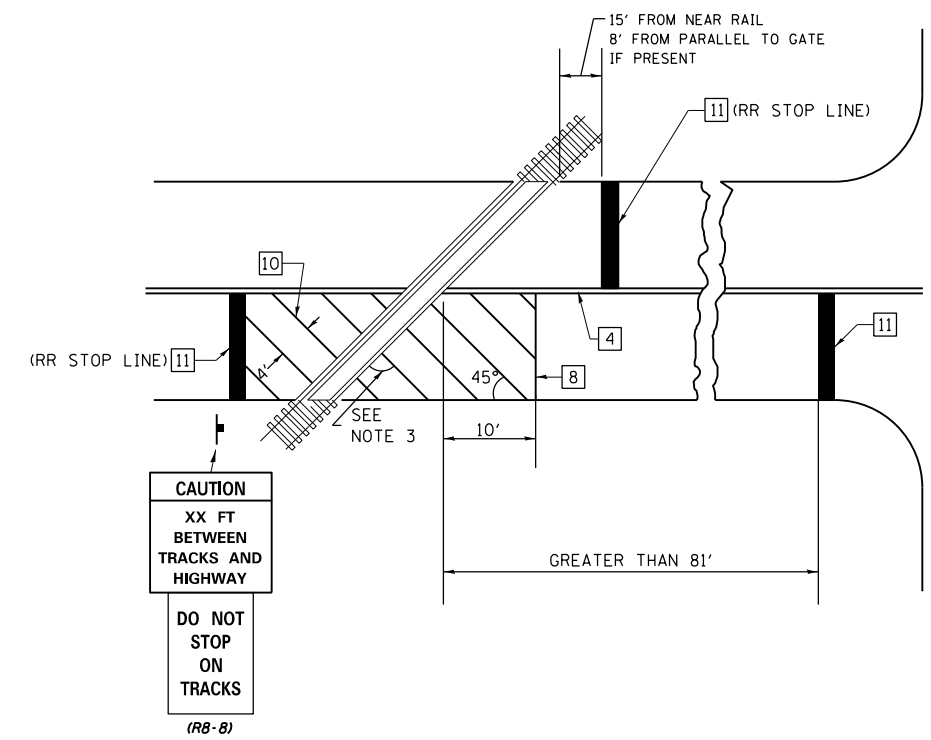
ON MULTI-LANE ROADS, THE STOP LINES SHALL EXTEND ACROSS ALL APPROACH LANES AND SEPARATE RXR SYMBOLS SHALL BE PLACED ADJACENT TO EACH OTHER IN EACH LANE.

WHEN THE PAVEMENT MARKING SYMBOL IS USED, A PORTION OF THE SYMBOL SHOULD BE LOCATED DIRECTLY ADJACENT TO THE ADVANCE WARNING SIGN (W10-1) AS PLACED BY TABLE II-1, CONDITION B OF THE MUTCD.

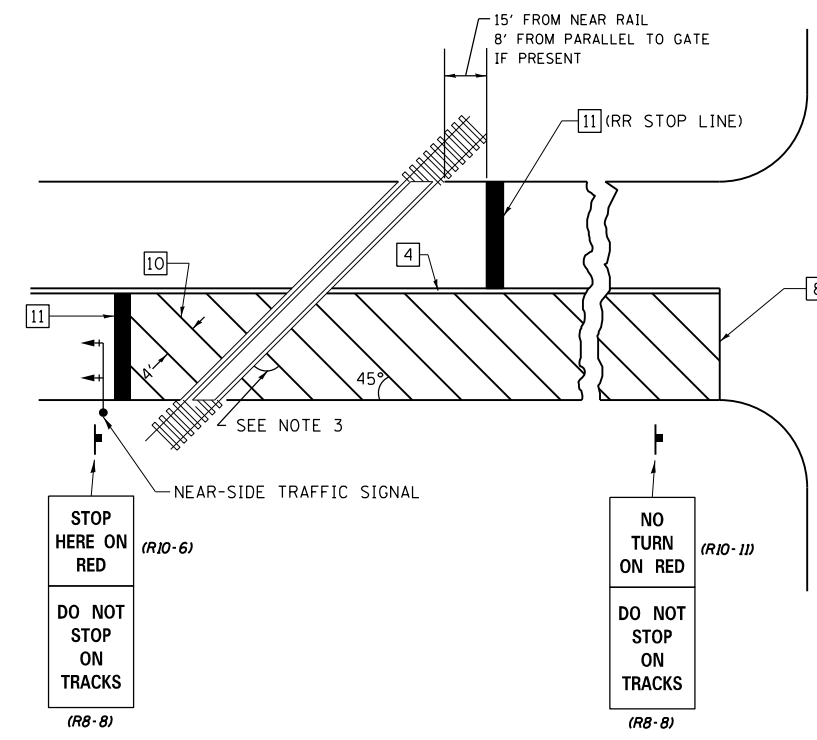
PAVEMENT MARKING LEGEND

- 1 4" (100) SKIP-DASH (YELLOW)
- 2 4" (100) SOLID (YELLOW)
- 3 12" (300) DIAGONAL (YELLOW)
- 4 4" (100) DOUBLE YELLOW (NARROW)
- 5 12" (300) SOLID WHITE
- 6 RESERVED
- 7 6" (150) SKIP-DASH (WHITE)
- 8 4" (100) SOLID (WHITE)
- 9 12" (300) DIAGONAL (WHITE)
- 10 6" (150) SOLID (WHITE)
- 11 24" (600) STOP BAR (WHITE)
- 12 8" (200) SOLID (WHITE)
- 13 4" (100) PARKING WHITE

RAILROAD CROSSING WITH INTERCONNECT ONLY



RAILROAD CROSSING WITH INTERCONNECT AND PRE-SIGNALS



GENERAL NOTES

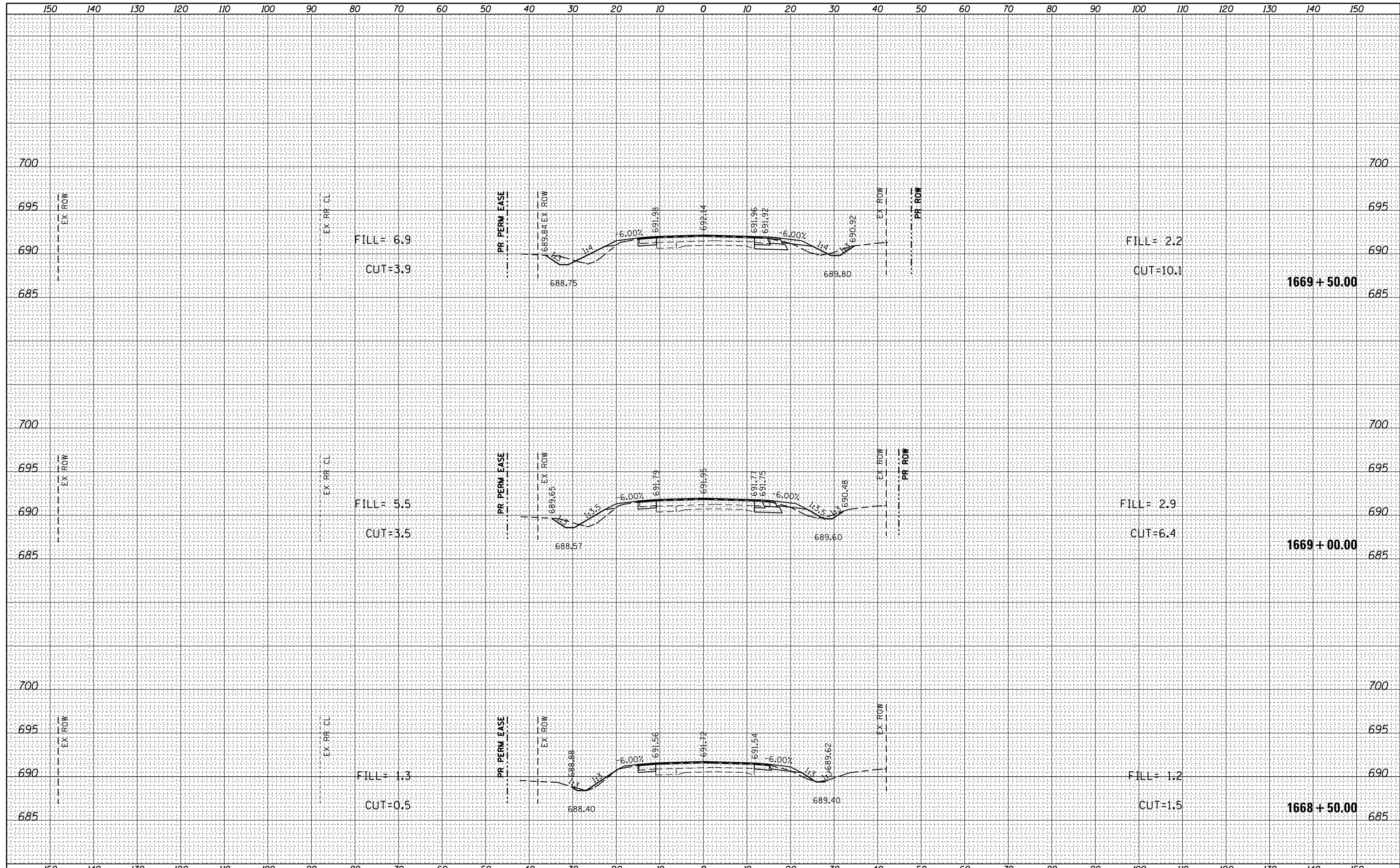
1. SUPPLEMENTAL PAVEMENT MARKINGS TO BE INSTALLED ONLY ON APPROACHES TO INTERSECTIONS CONTROLLED BY TRAFFIC SIGNALS WHICH ARE INTERCONNECTED WITH THE RAILROAD WARNING SIGNALS.
2. EXTEND PAVEMENT MARKINGS TO THE INTERSECTION ONLY WHERE NEAR-SIDE TRAFFIC SIGNALS ARE USED.
3. WHERE THE ANGLE BETWEEN THE DIAGONAL PAVEMENT MARKINGS AND THE TRACK WOULD BE LESS THAN 20°, THE PAVEMENT MARKINGS SHOULD BE PLACED IN THE OPPOSITE DIRECTION FROM THAT SHOWN.

SUPPLEMENTAL PAVEMENT MARKING TREATMENT FOR RAILROAD-HIGHWAY GRADE CROSSING

NOT TO SCALE
Note: All dimensions are in INCHES (millimeters) unless otherwise shown.

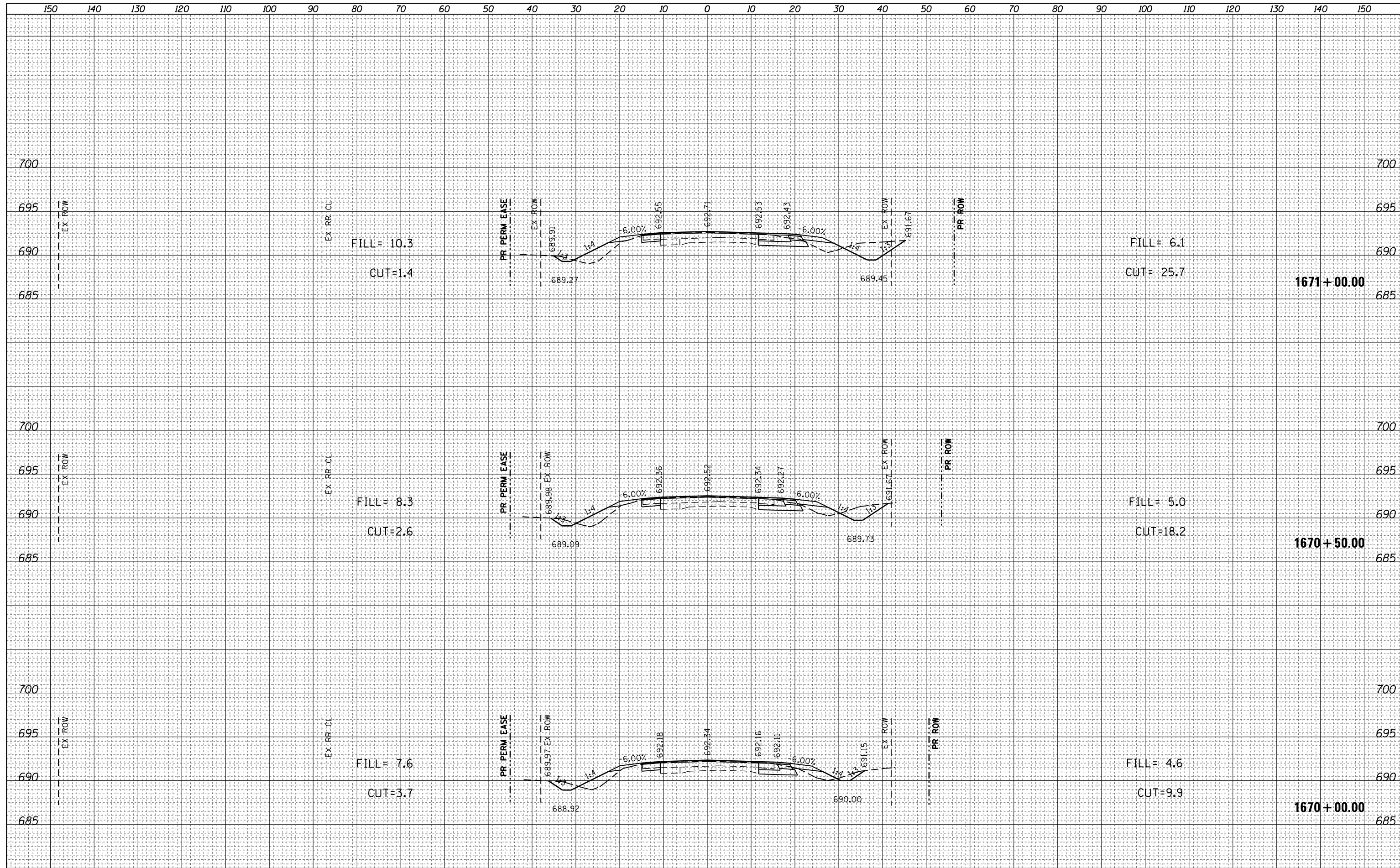
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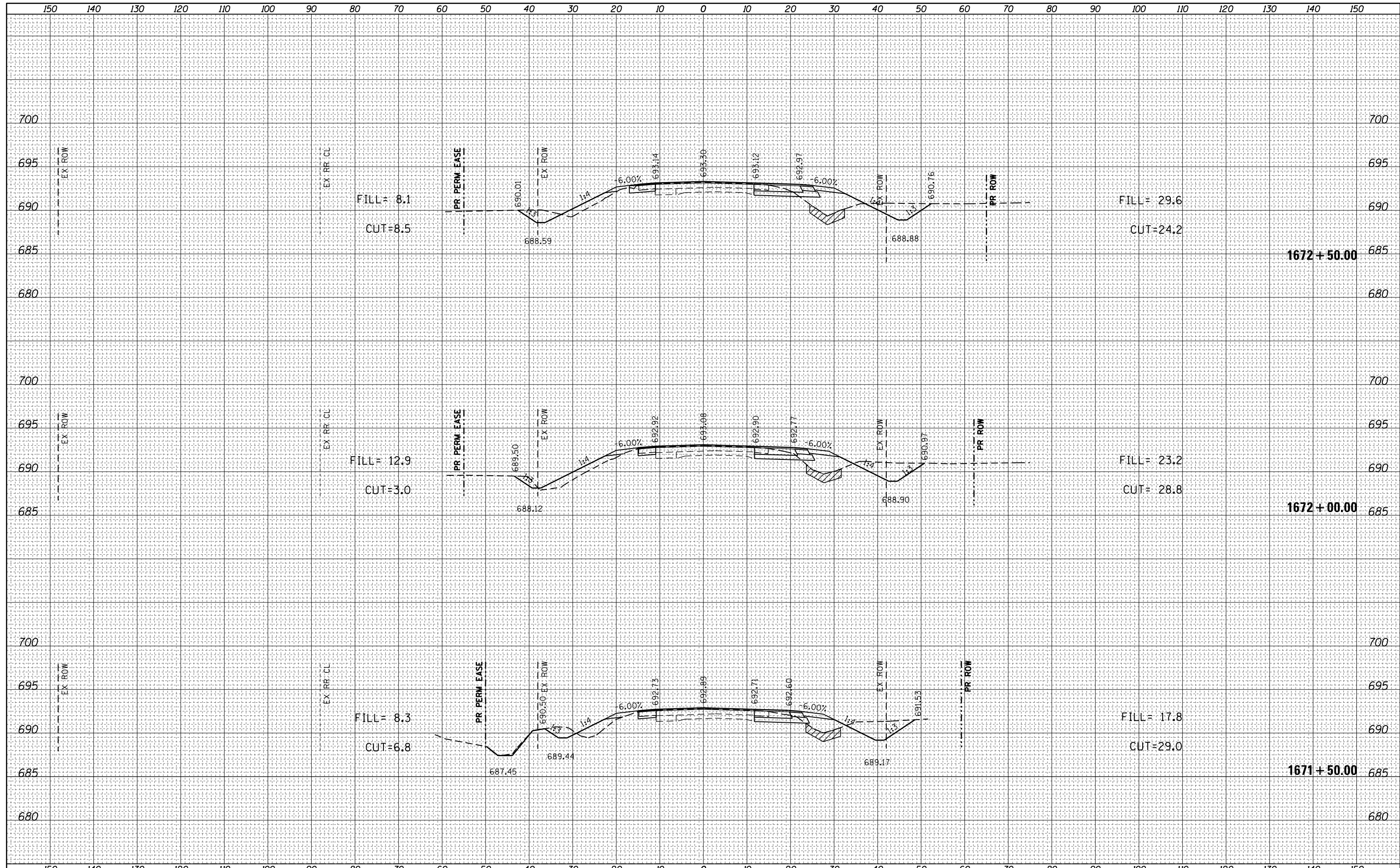
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NOTE BOOK	PLOTTED
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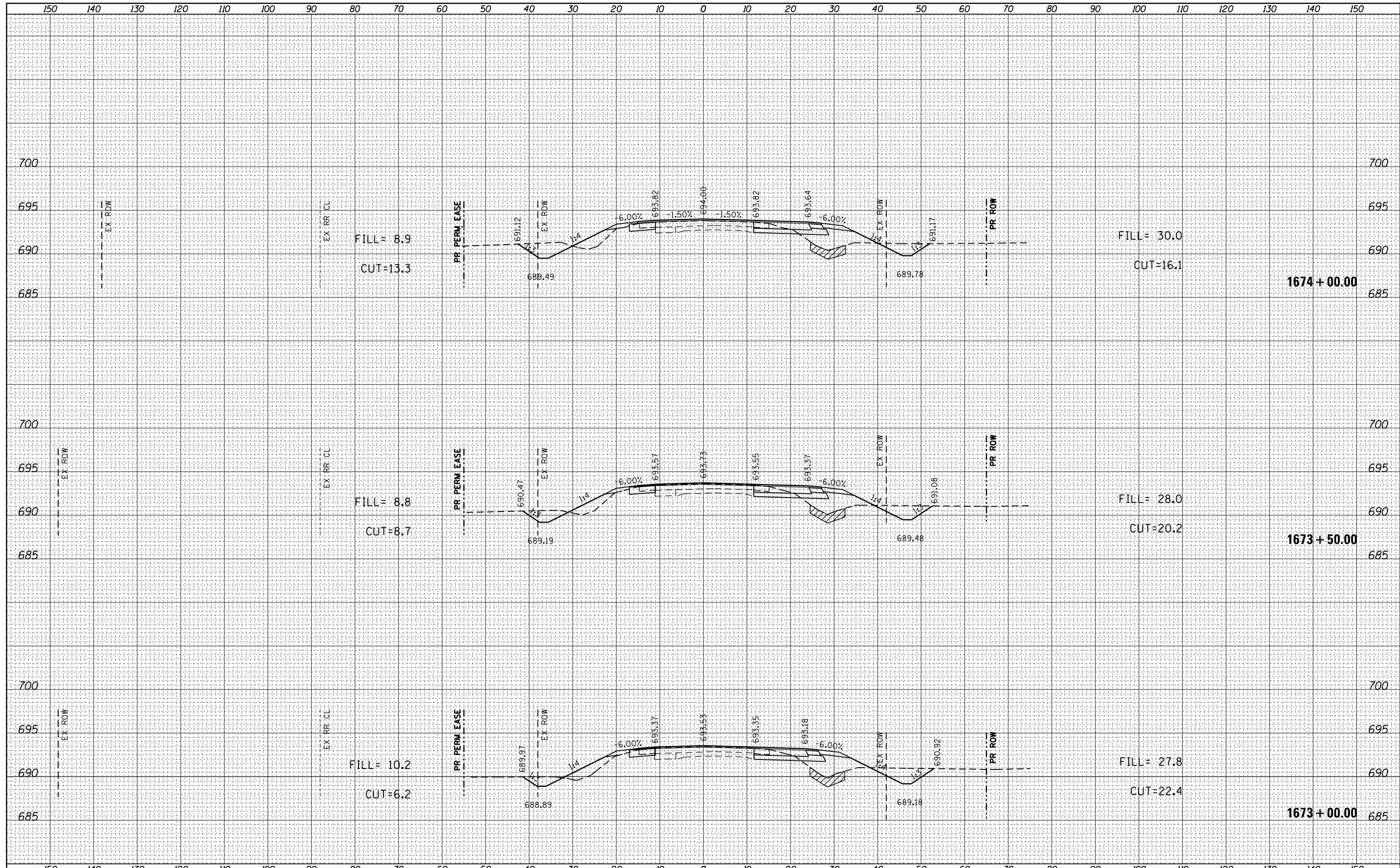
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FILE NAME =	USER NAME = steffenmk	DESIGNED -	REVISED -	<p align="center">STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</p> <p align="center">CROSS SECTIONS IL RTE. 48</p> <p>SCALE: 10 SHEET 3 OF 15 SHEETS STA. 1671+50.00 TO STA. 1672+50.00</p>	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
ca:\pw_work\pwidot\stefhenmk\d0253291\0774515-sh1-xscsht-ml.dgn		DRAWN -	REVISED -		714	128N	Macon	109	77
PLOT SCALE = 20.0000' / in.		CHECKED -	REVISED -		CONTRACT NO. 74515				
Default		DATE -	REVISED -		ILLINOIS FED. AID PROJECT				
	PLOT DATE = 5/7/2014								

DATE	
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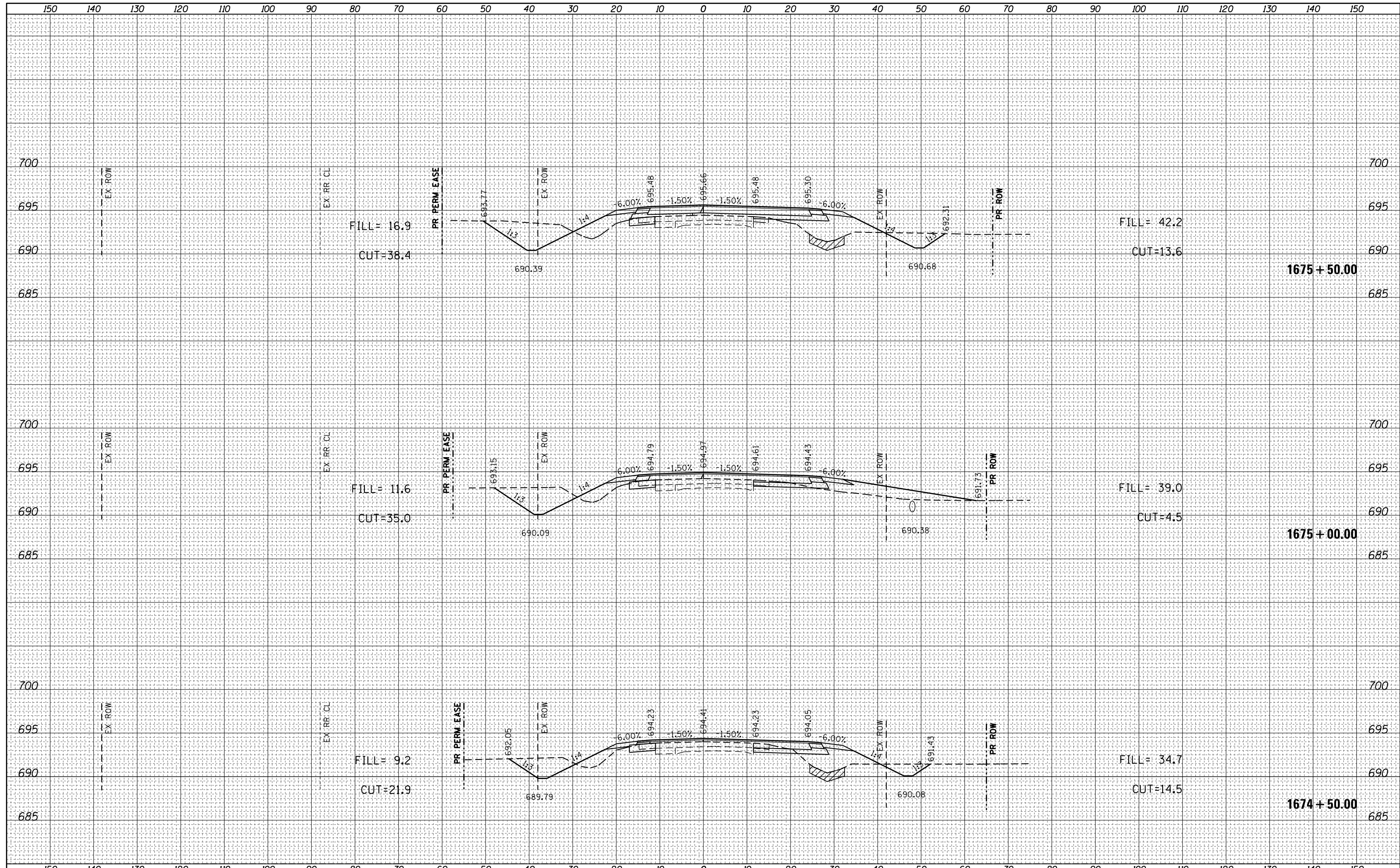
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TEMPLATE	
AREAS CHECKED	



FILE NAME =	USER NAME = steffenmk	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CROSS SECTIONS IL RTE. 48			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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PLOT SCALE = 20.0000' / in.	CHECKED -	REVISED -	CONTRACT NO. 74515									
Default	DATE -	REVISED -	ILLINOIS FED. AID PROJECT									
	PLOT DATE = 5/7/2014	DATE -	REVISED -	SCALE: 10	SHEET 4	OF 15 SHEETS	STA. 1673+00.00	TO STA. 1674+00.00				

DATE	
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PLOTTED	
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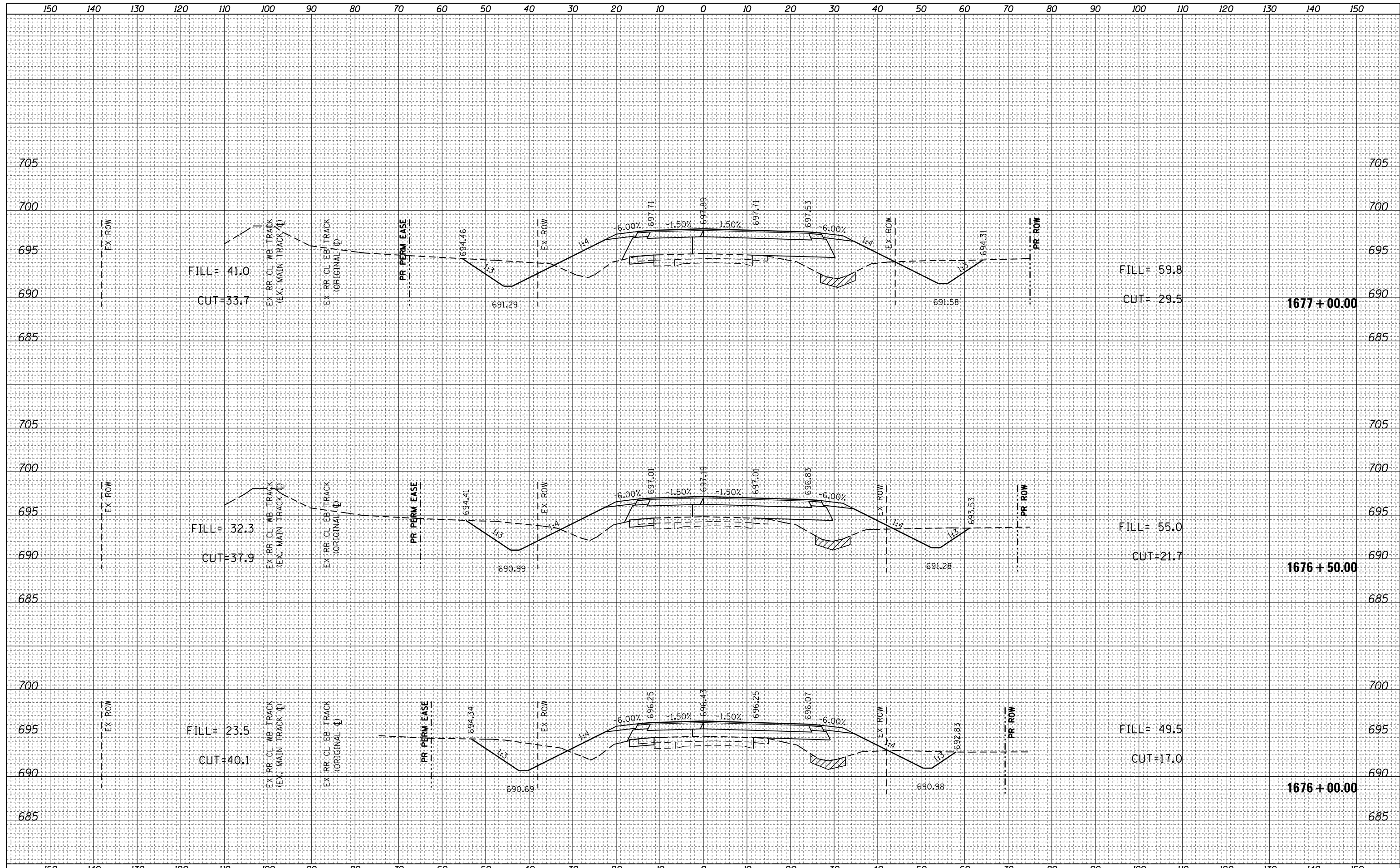
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FILE NAME =	USER NAME = steffenmk	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CROSS SECTIONS IL RTE. 48			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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PLOT DATE = 5/7/2014	DATE -	REVISED -	ILLINOIS FED. AID PROJECT									
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NOTE BOOK	PLOTTED
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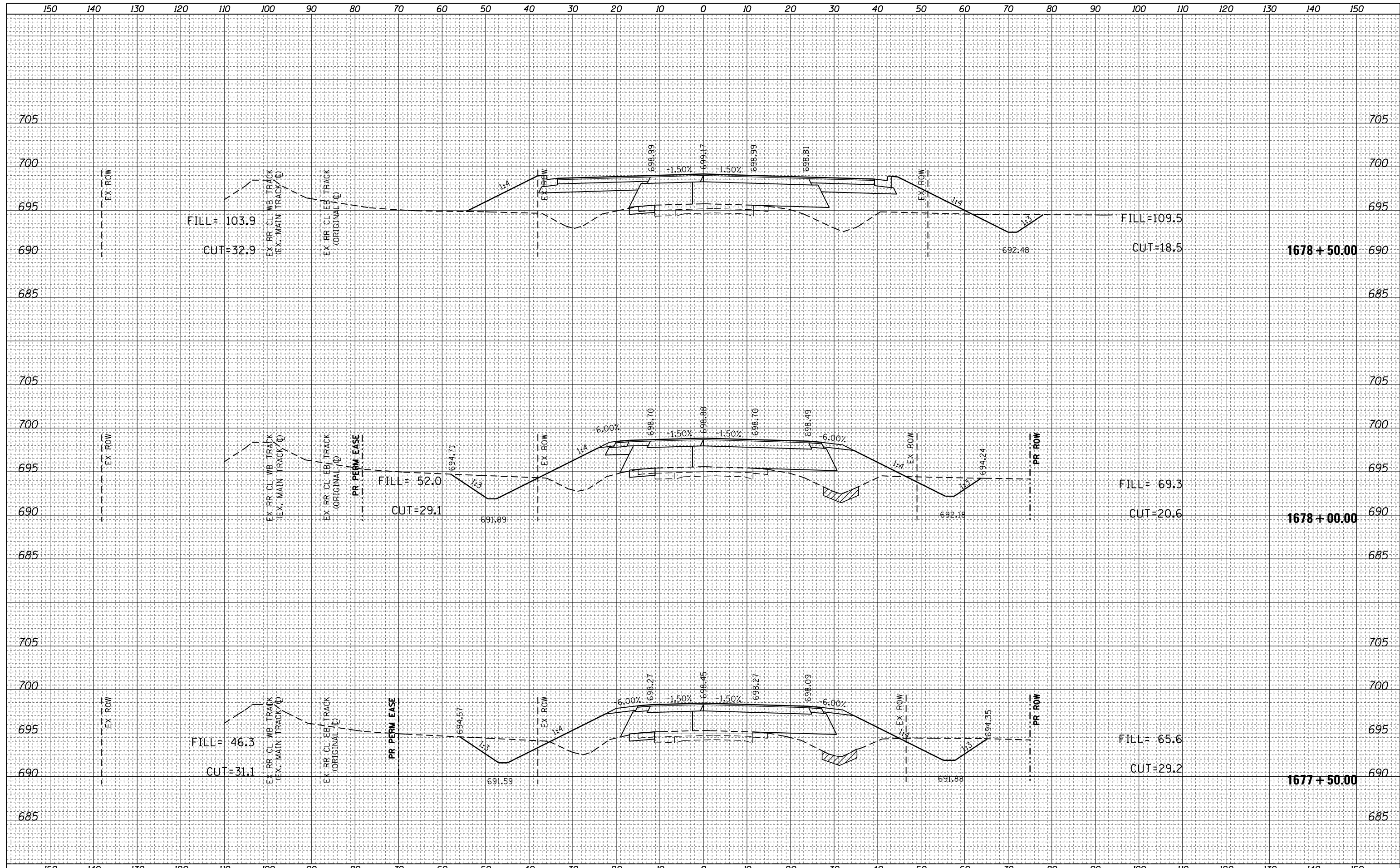
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FILE NAME =	USER NAME = steffennk	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CROSS SECTIONS IL RTE. 48			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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	PLLOT DATE = 10/15/2014	DATE -	REVISED -					ILLINOIS FED. AID PROJECT				
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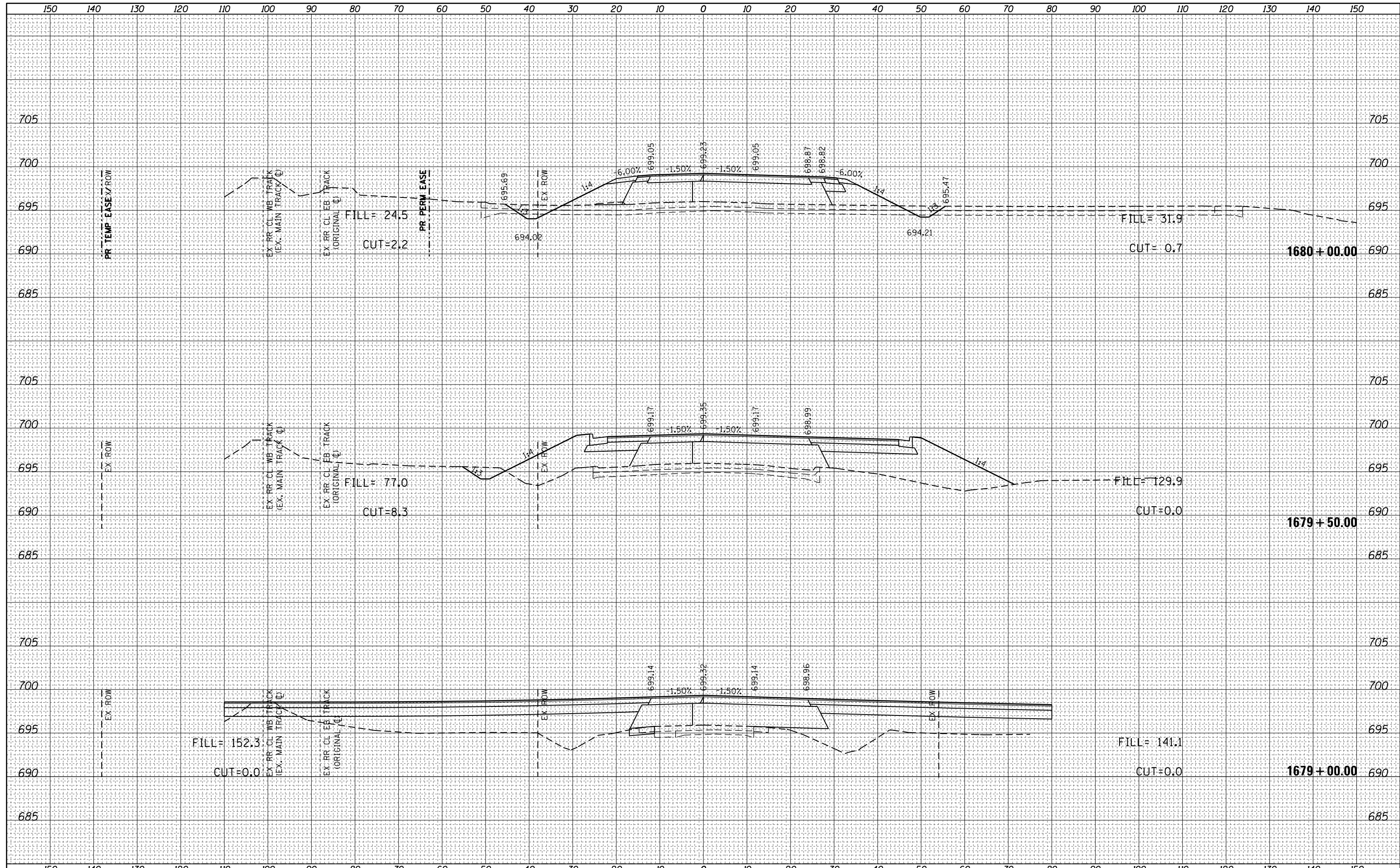
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ORIGINAL SURVEY	SURVEYED
NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS CHECKED



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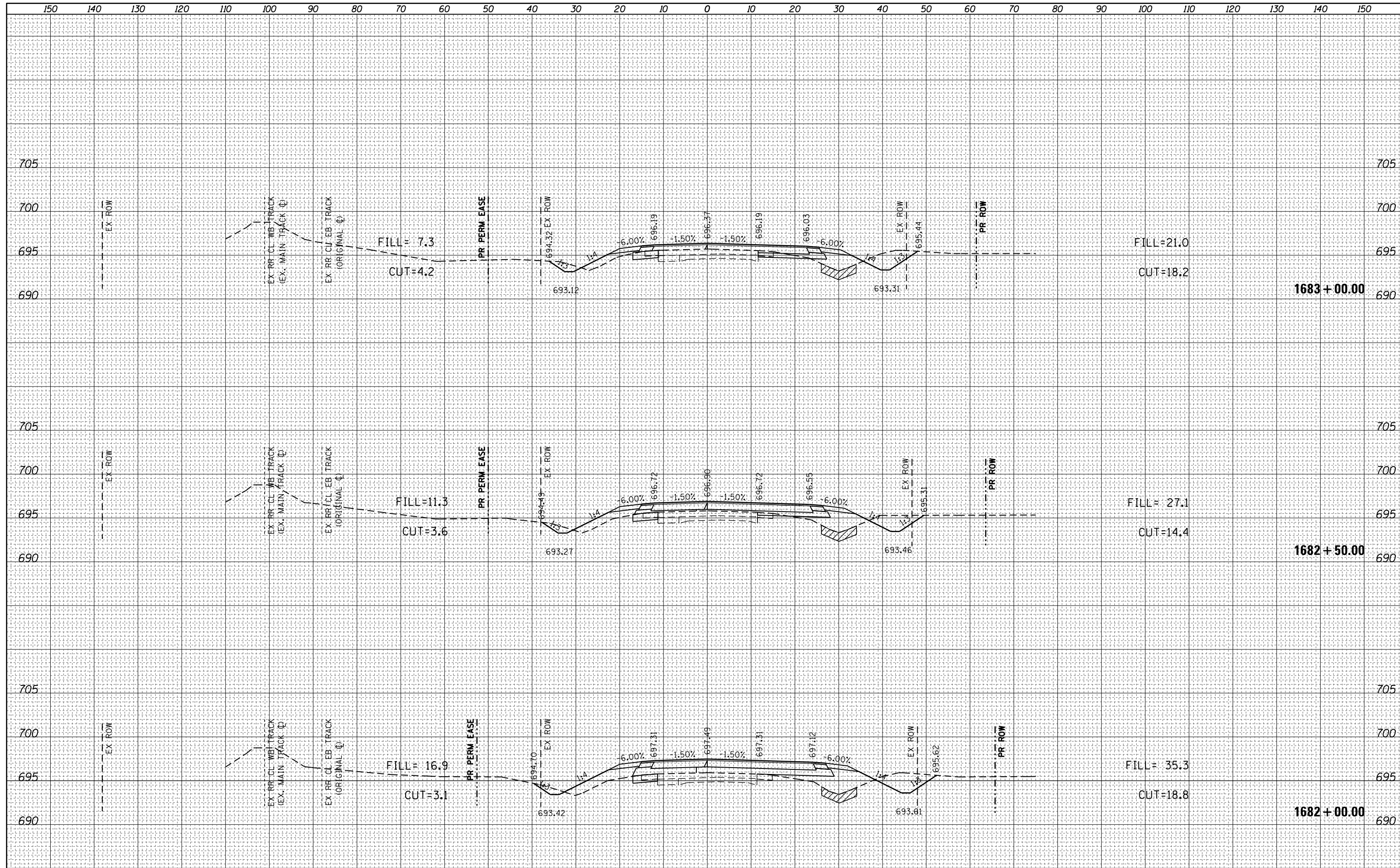
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NO.	TEMPLATE
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FILE NAME =	USER NAME = steffennk	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CROSS SECTIONS IL RTE. 48			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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	PLOT DATE = 10/15/2014	DATE -	REVISED -					ILLINOIS FED. AID PROJECT				
				SCALE: 10	SHEET 8 OF 15 SHEETS			STA. 1679+00.00 TO STA. 1680+00.00				

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NOTE BOOK	PLOTTED
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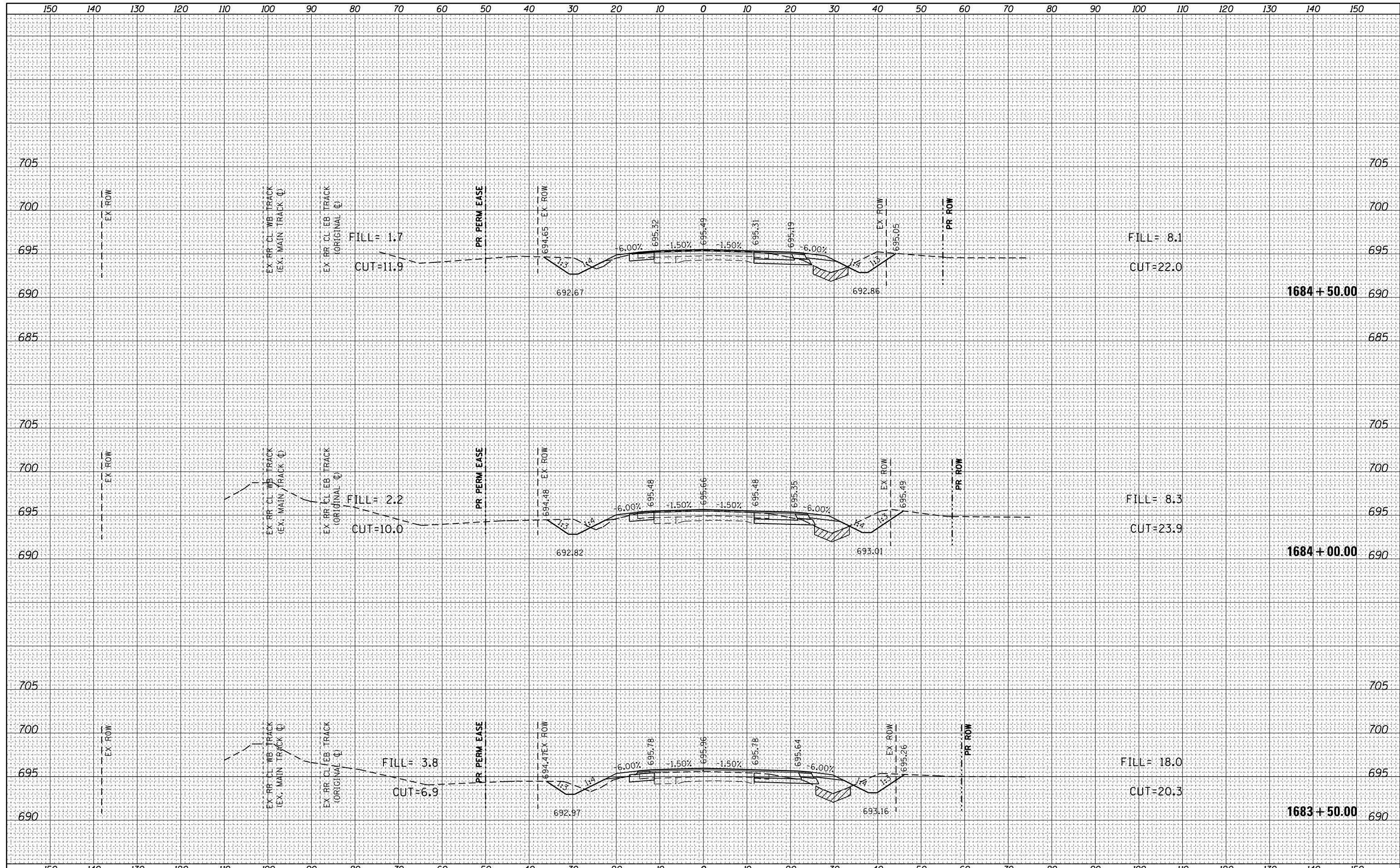
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FILE NAME =	USER NAME = steffenmk	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CROSS SECTIONS IL RTE. 48			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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PLOT DATE = 10/15/2014		DATE -	REVISED -		ILLINOIS FED. AID PROJECT							
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DATE	
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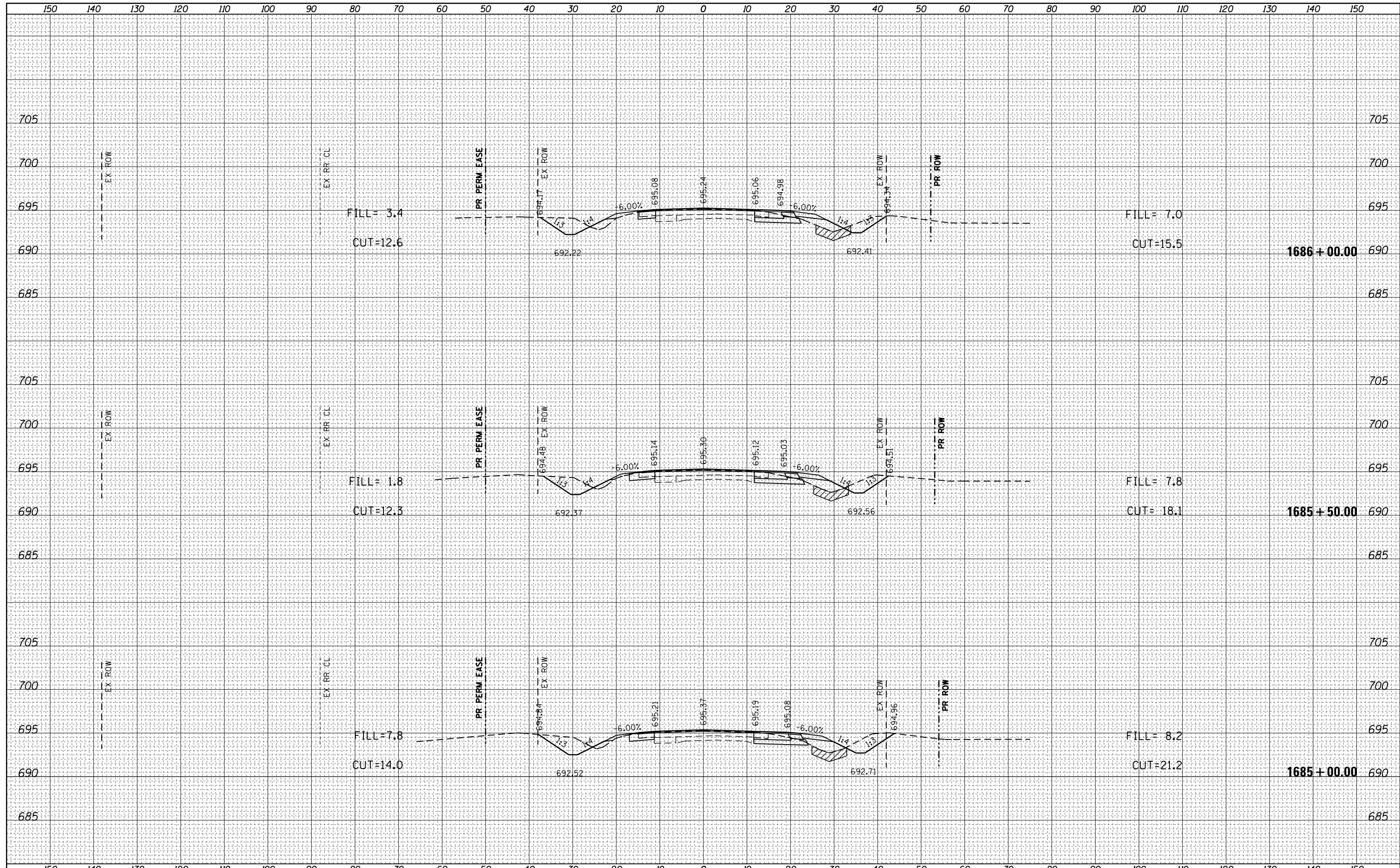
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FILE NAME =	USER NAME = steffenmk	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CROSS SECTIONS IL RTE. 48			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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PLOT DATE = 10/15/2014		DATE -	REVISED -		SCALE: 10	SHEET 11	OF 15 SHEETS	STA. 1683+50.00	TO STA. 1684+50.00	ILLINOIS FED. AID PROJECT		

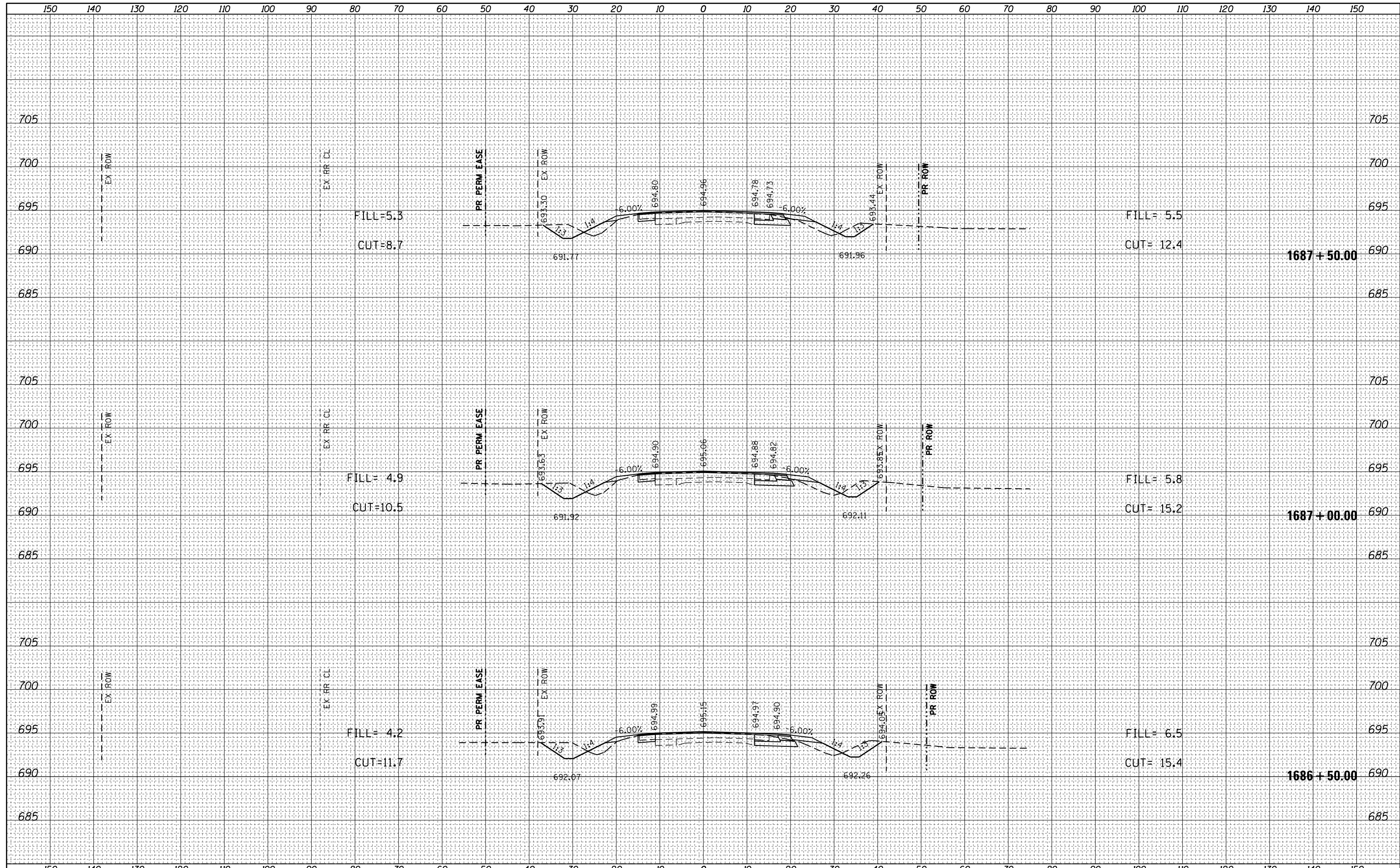
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NO.	TEMPLATE
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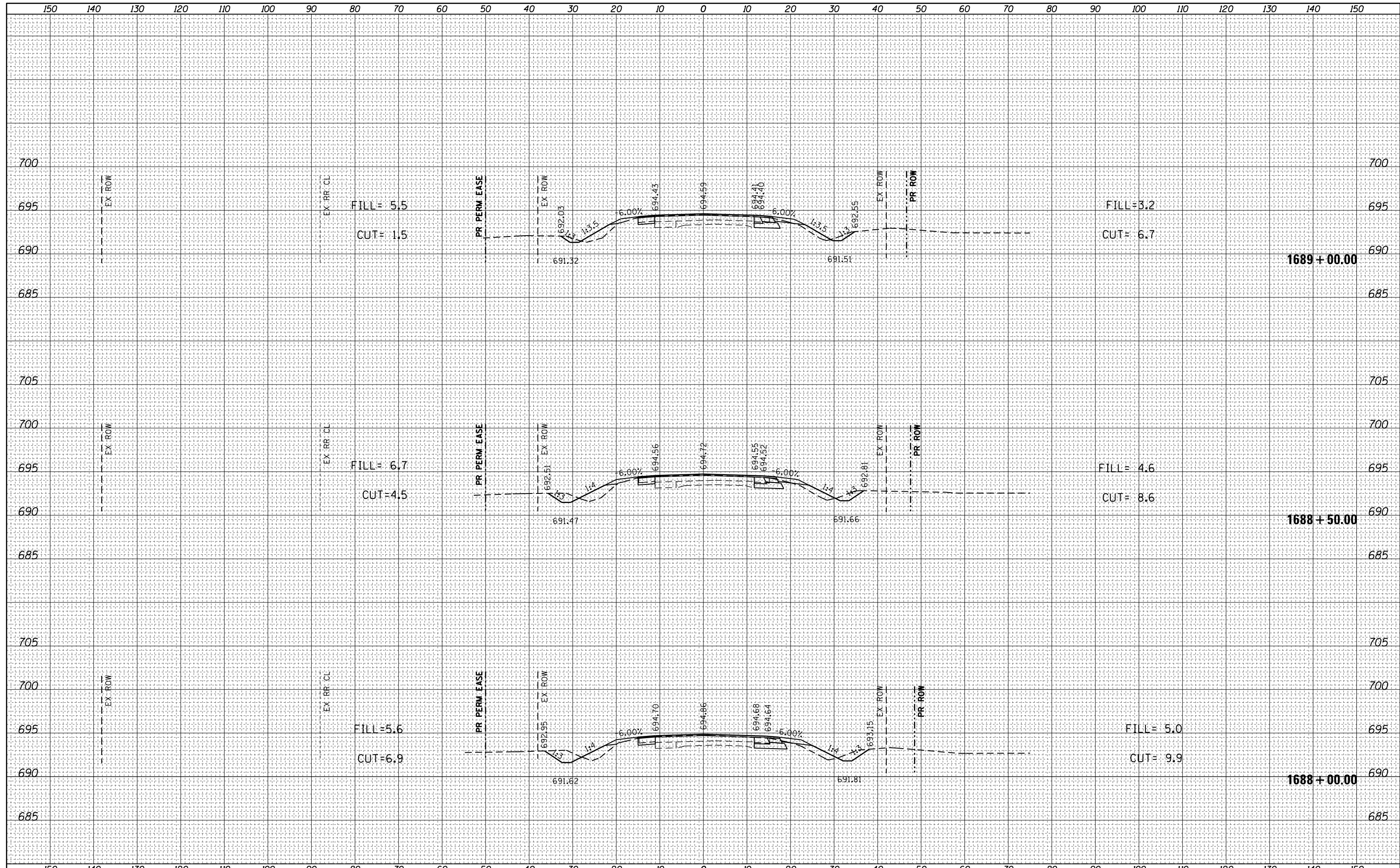
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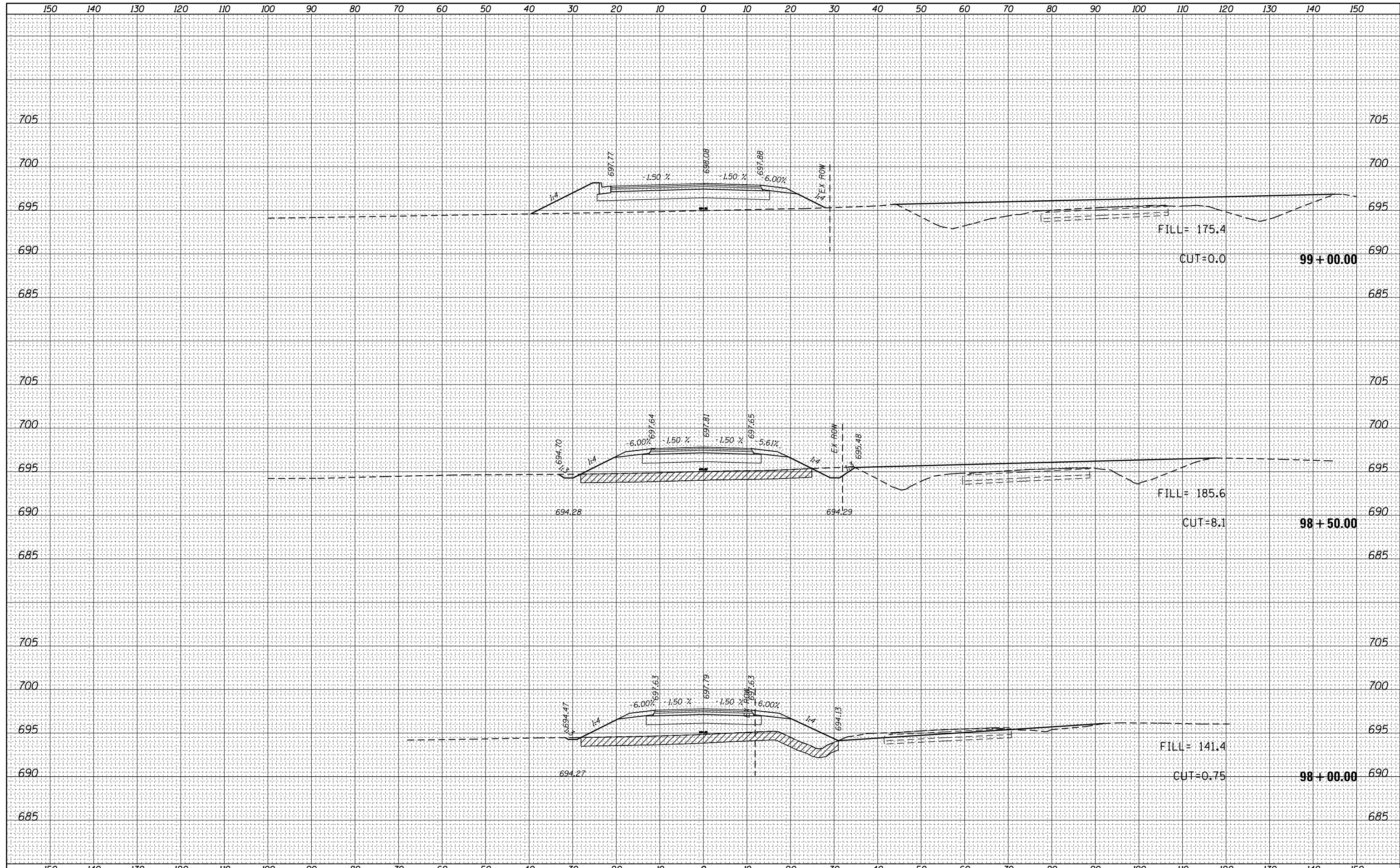
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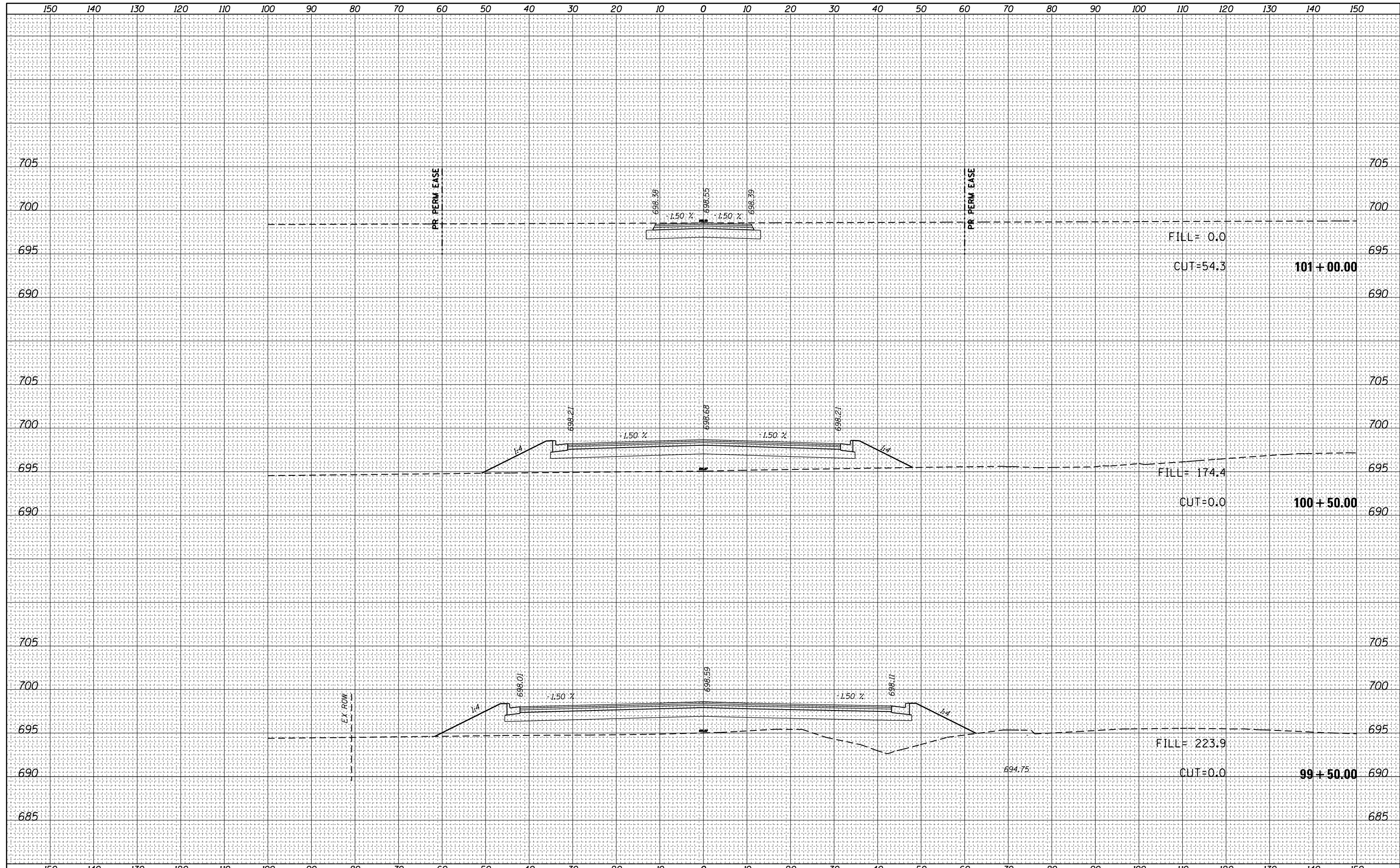
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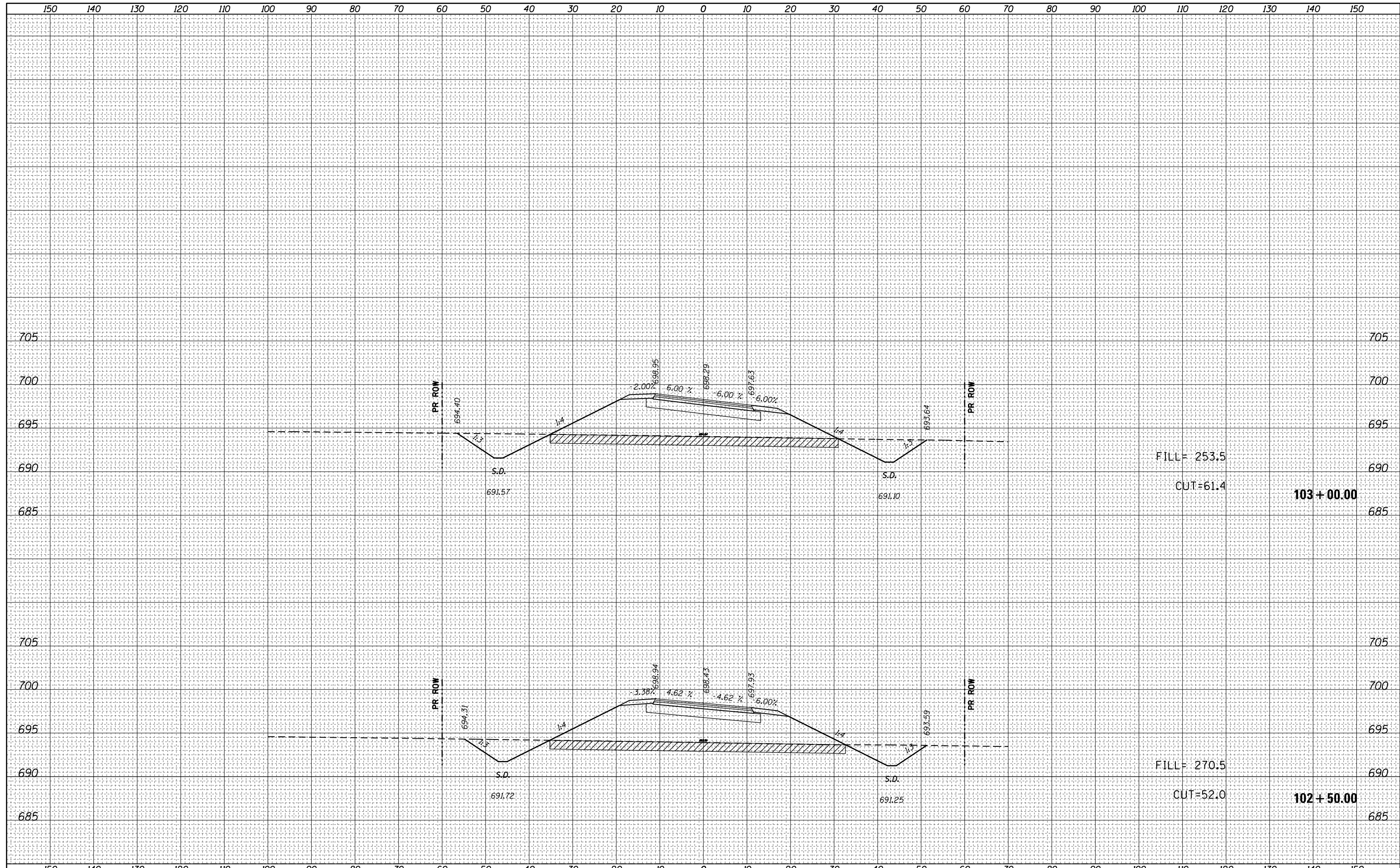
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FILE NAME =	USER NAME = steffenmk	DESIGNED -	REVISÉ -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CROSS SECTIONS PROPOSED WYCKLES ROAD			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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Default		DATE -	REVISÉ -		SCALE: 10	SHEET 2	OF 15 SHEETS	STA. 99+50.00	TO STA. 101+00.00	ILLINOIS FED. AID PROJECT		

DATE	
BY	
FINAL SURVEY NO.	
SURVEYED PLOTTED	
NOTE BOOK	
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DATE	
BY	
ORIGINAL SURVEY NO.	
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FILL= 253.5
CUT=61.4

103 + 00.00

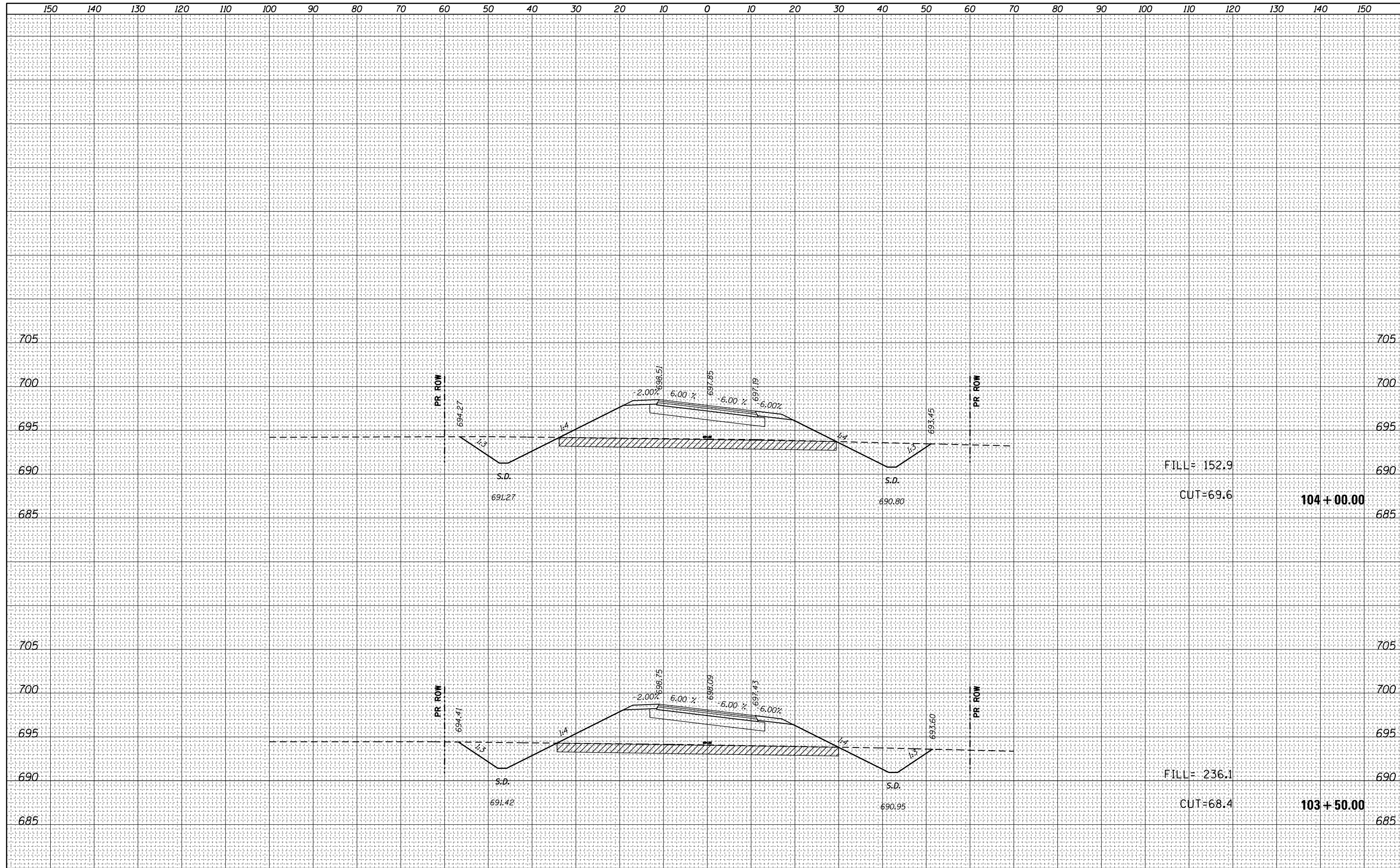
FILL= 270.5
CUT=52.0

102 + 50.00

FILE NAME =	USER NAME = steffenmk	DESIGNED -	REVISIED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CROSS SECTIONS PROPOSED WYCKLES ROAD			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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DATE	
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FINAL SURVEY NO.	
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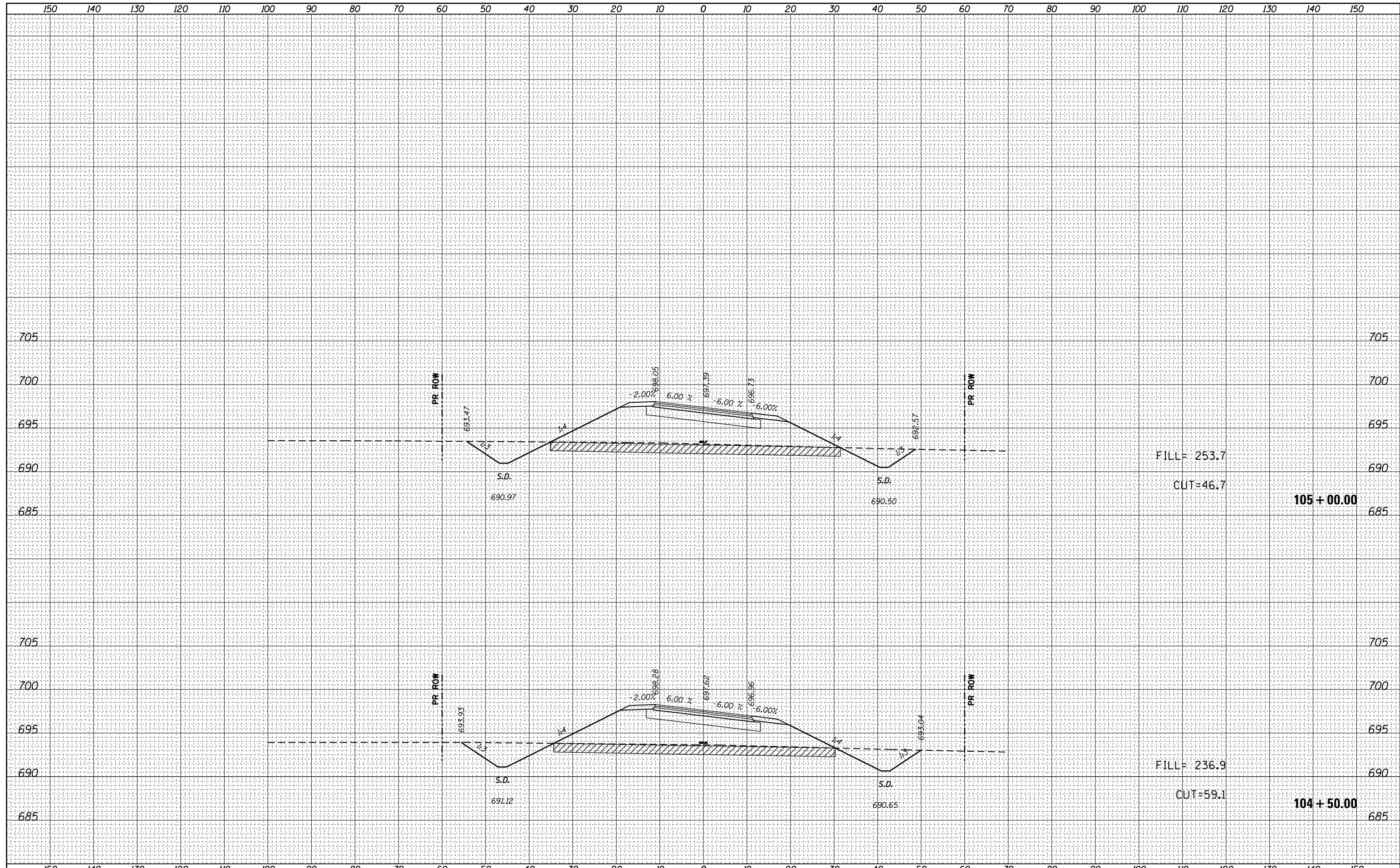
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

CROSS SECTIONS
 PROPOSED WYCKLES ROAD
 SCALE: 10 SHEET 5 OF 15 SHEETS STA. 103+50.00 TO STA. 104+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
714	128N	Macon	109	94
CONTRACT NO. 74515			ILLINOIS FED. AID PROJECT	

DATE	
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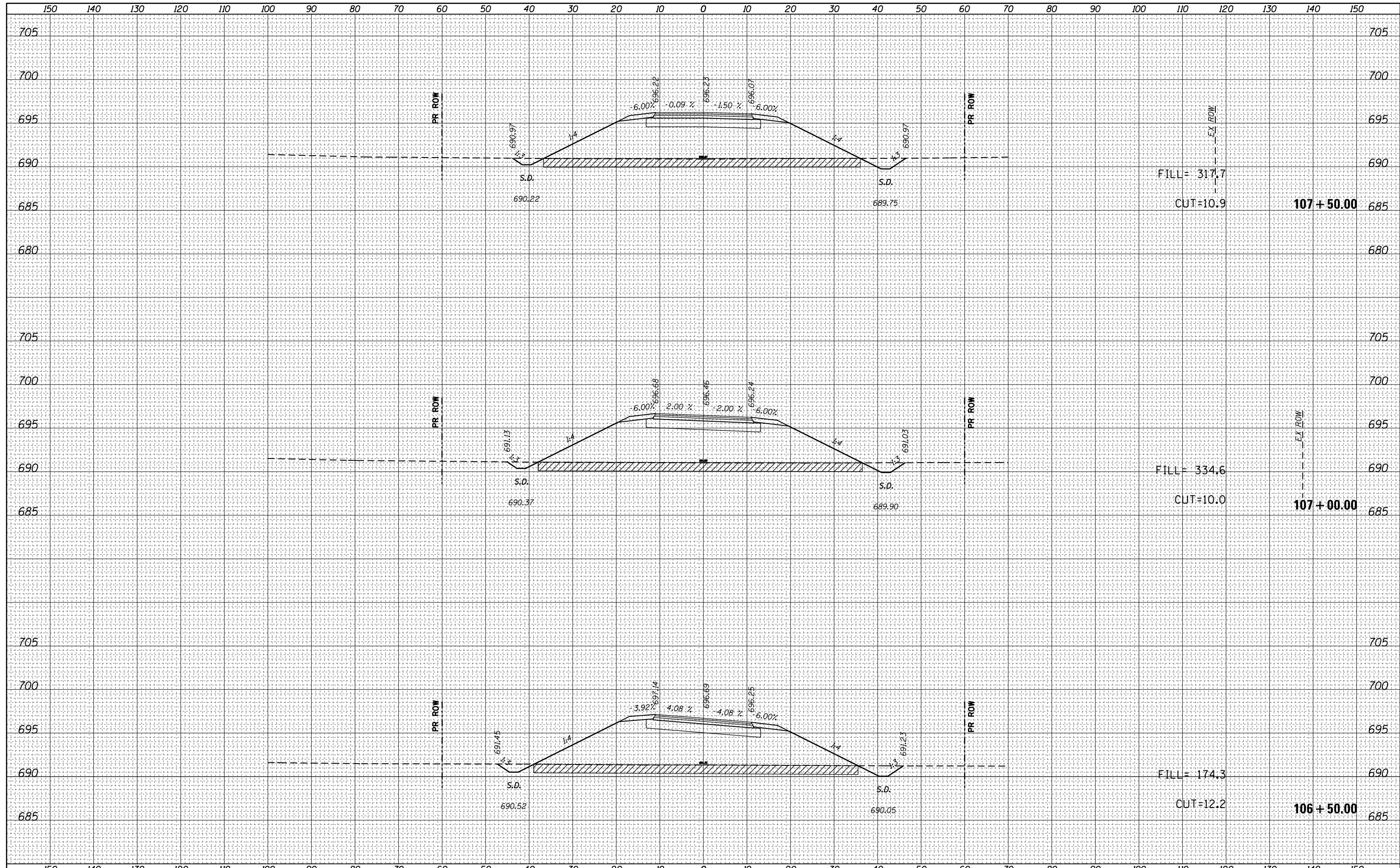
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NOTE BOOK	
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FILE NAME =	USER NAME = steffenmk	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CROSS SECTIONS PROPOSED WYCKLES ROAD				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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Default	DATE = 5/7/2014	DATE -	REVISED -		SCALE: 10	SHEET 6	OF 15 SHEETS	STA. 104+50.00	TO STA. 105+00.00	ILLINOIS FED. AID PROJECT			

DATE	
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FINAL SURVEY NO.	
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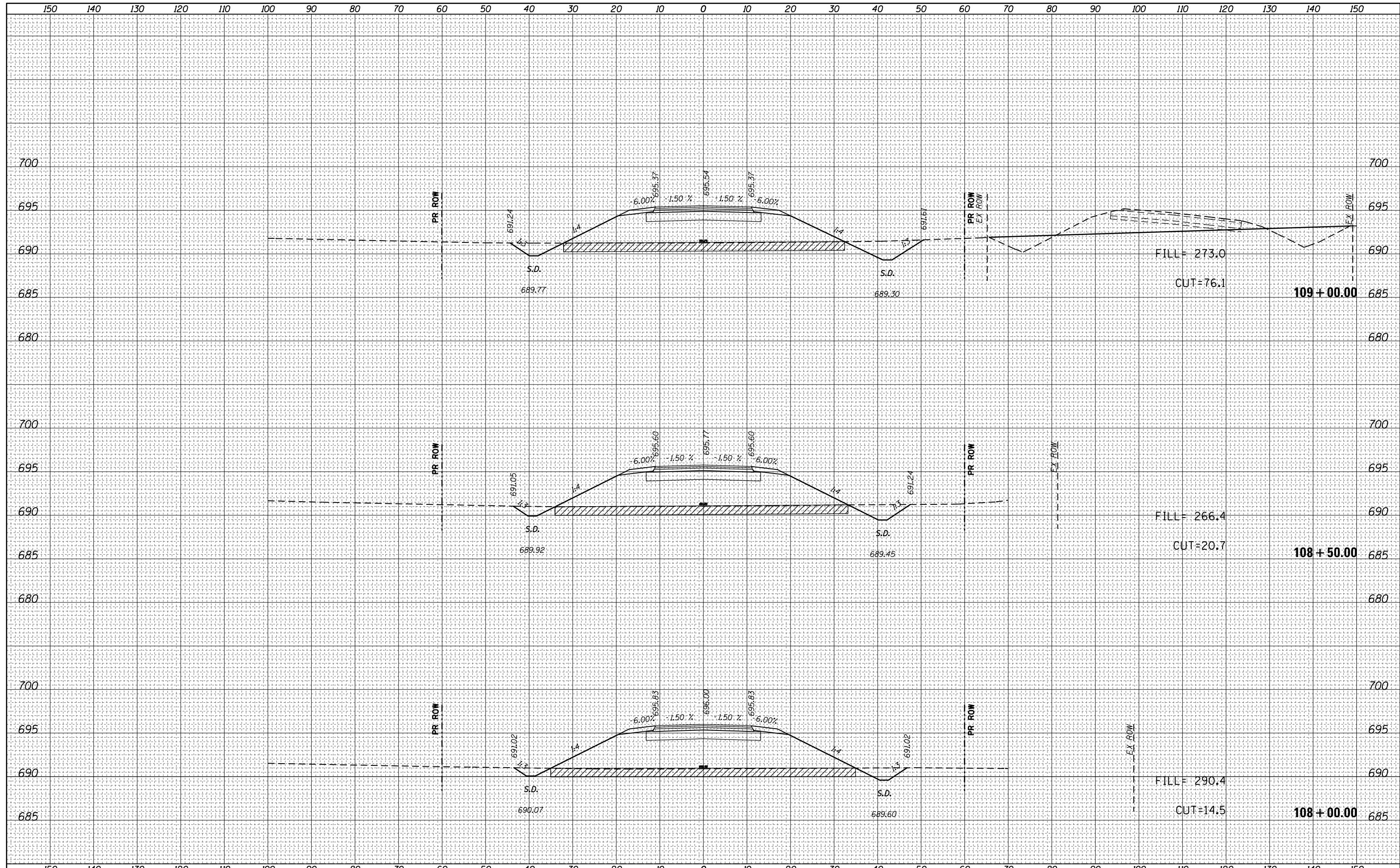
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NOTE BOOK AREAS CHECKED	



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		DATE -	REVISED -									

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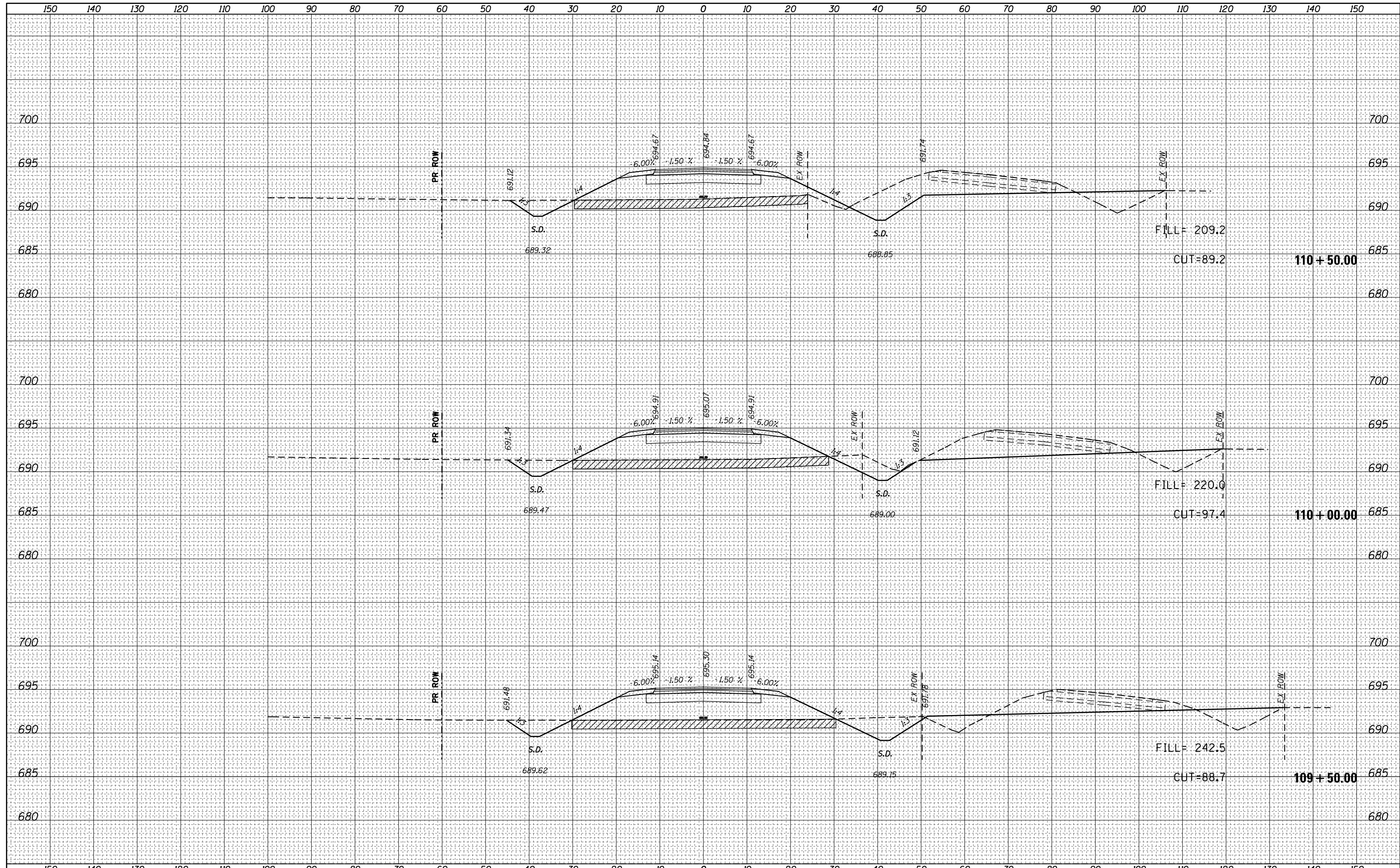
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FILE NAME =	USER NAME = steffenmk	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CROSS SECTIONS PROPOSED WYCKLES ROAD			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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DATE	
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NOTE BOOK	PLOTTED
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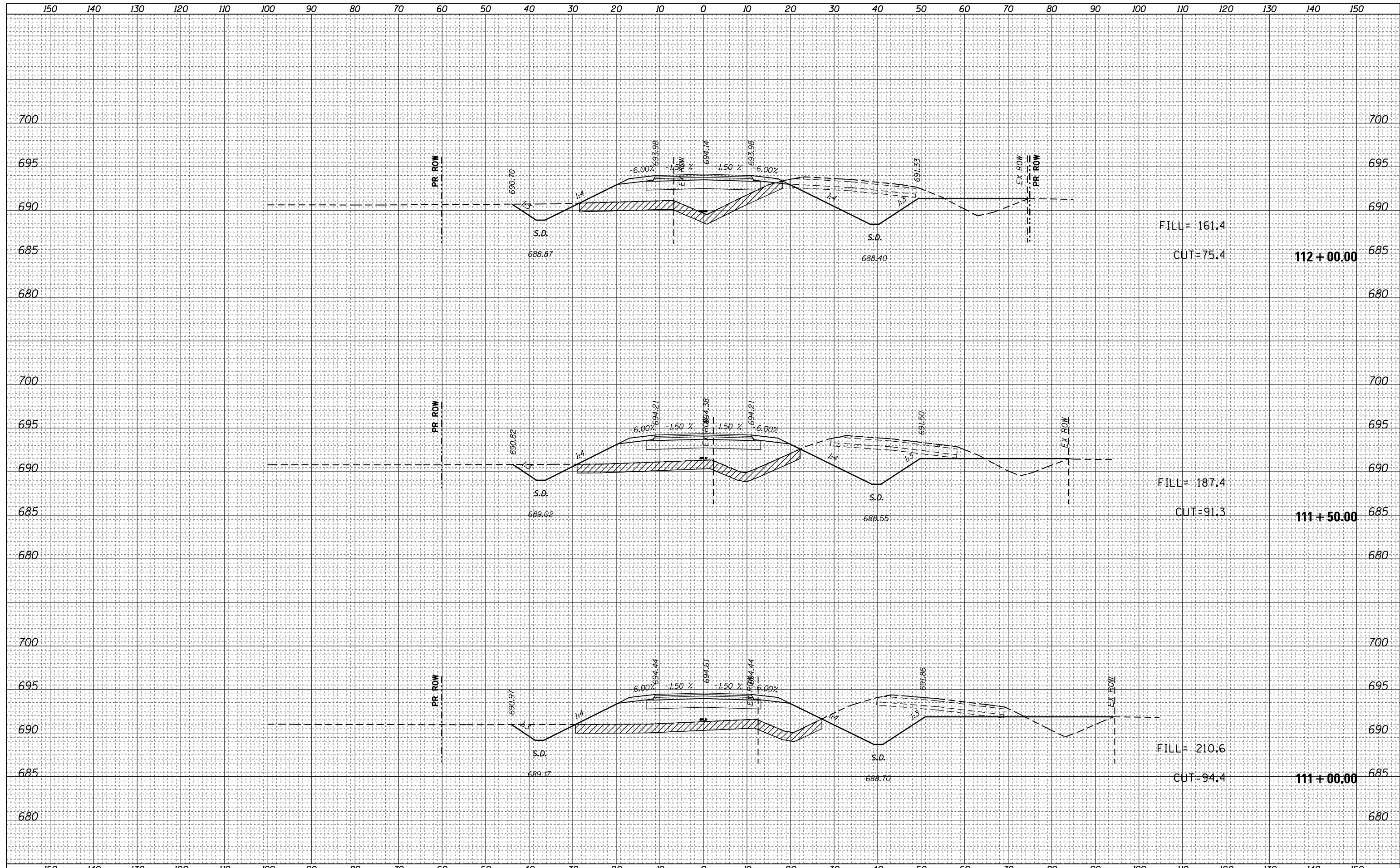
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FILE NAME =	USER NAME = steffenmk	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CROSS SECTIONS PROPOSED WYCKLES ROAD			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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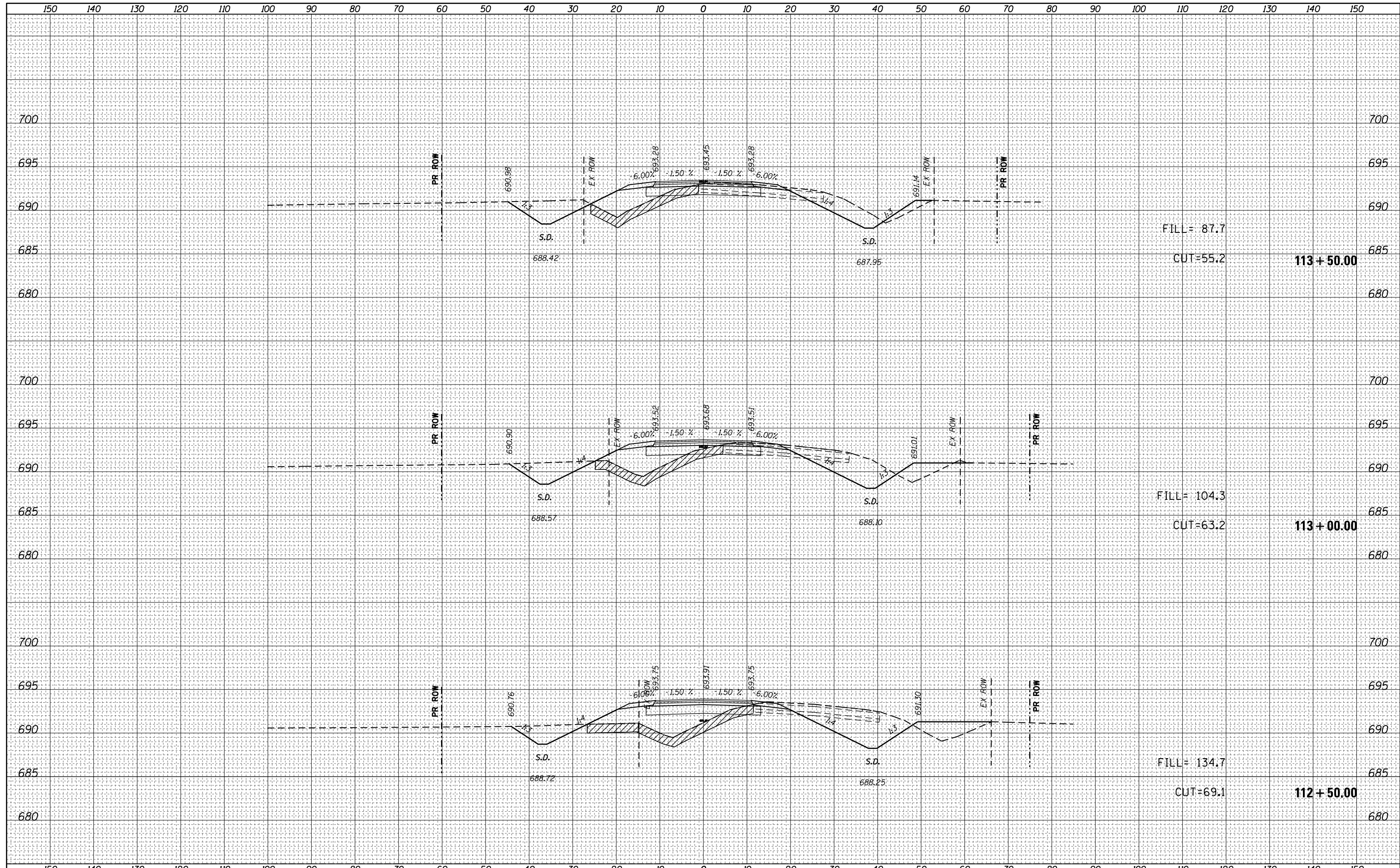
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DATE	
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NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS CHECKED



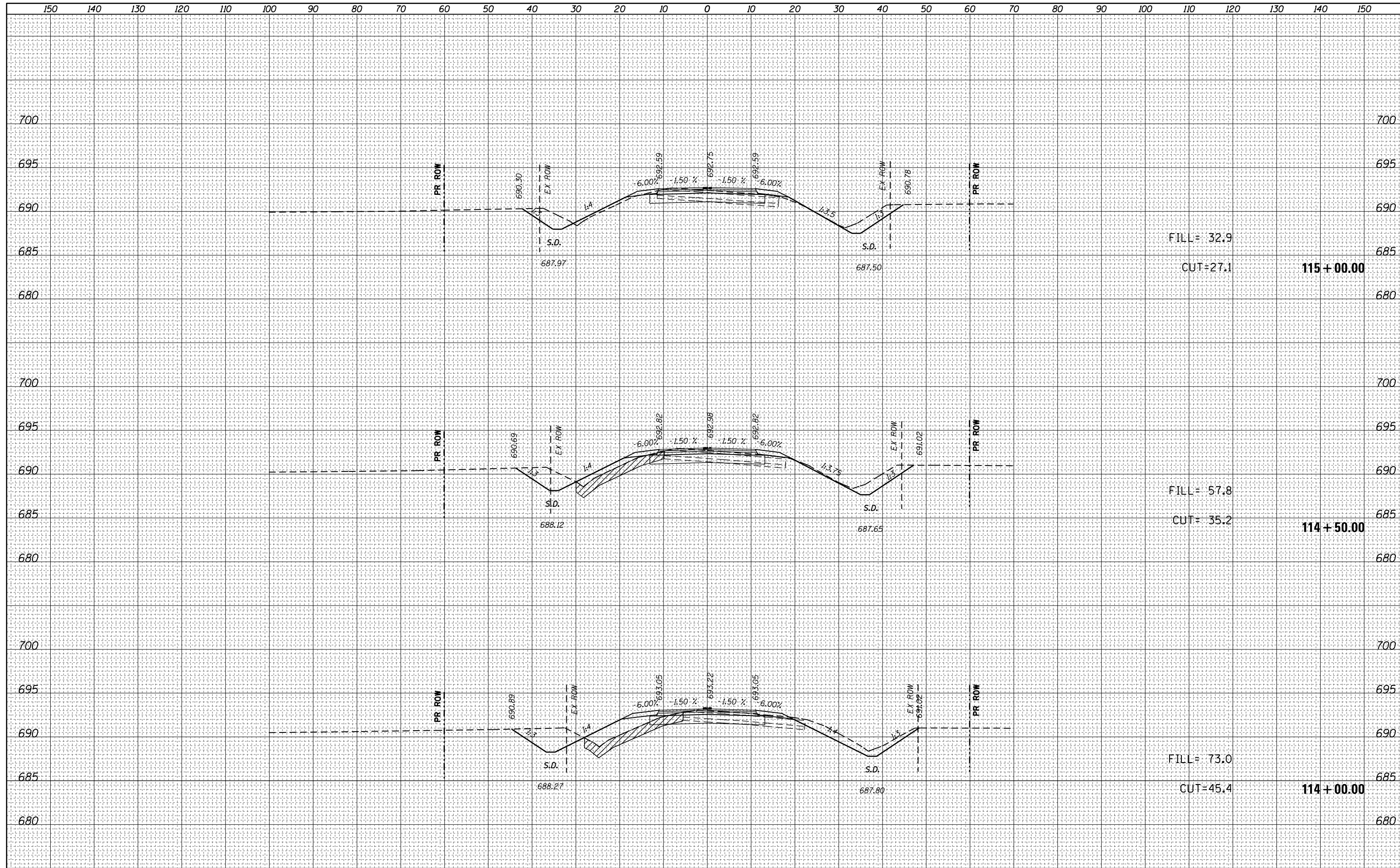
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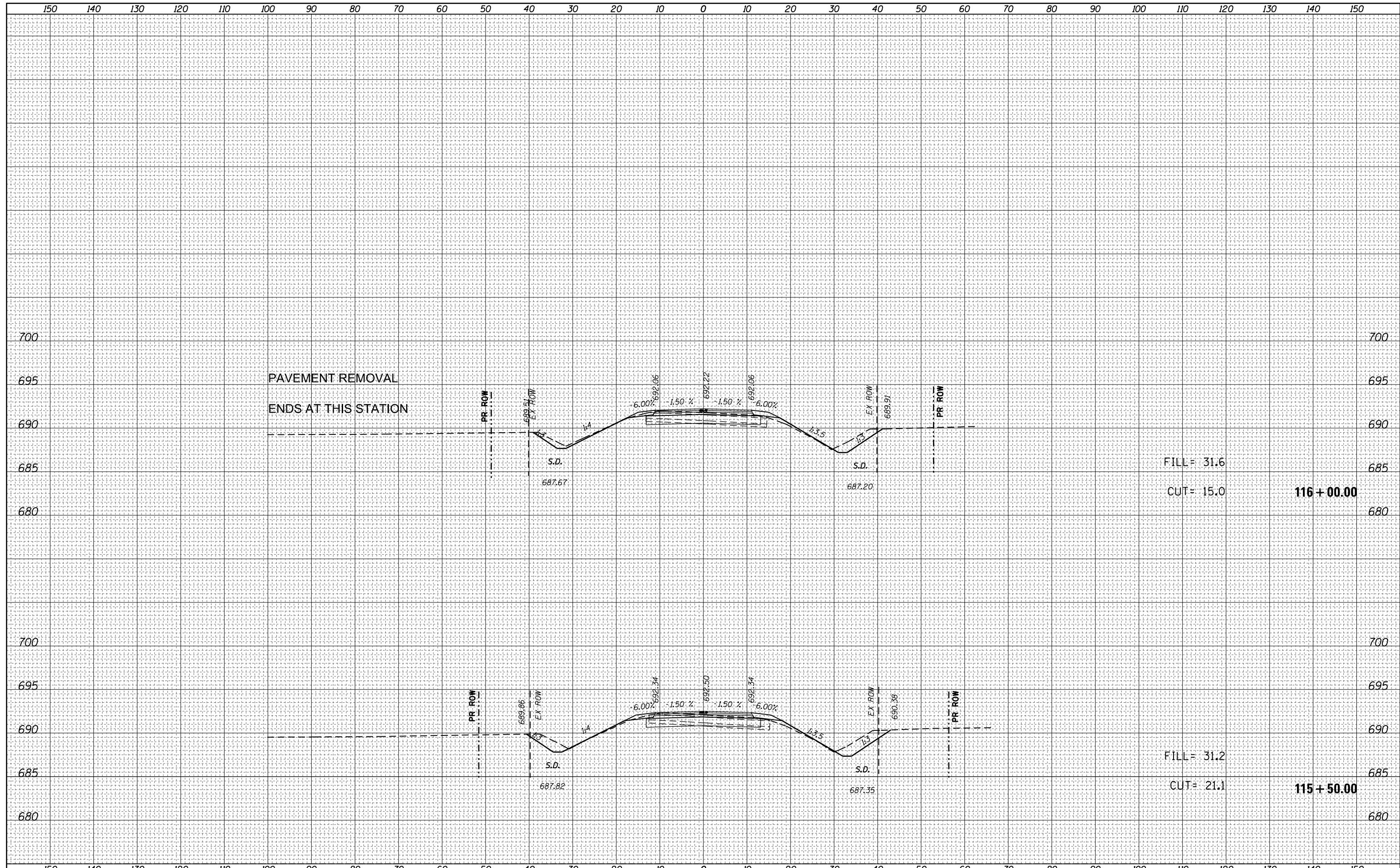
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DATE	
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NOTE BOOK	PLOTTED
NO.	TEMPLATE
	AREAS
	CHECKED



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

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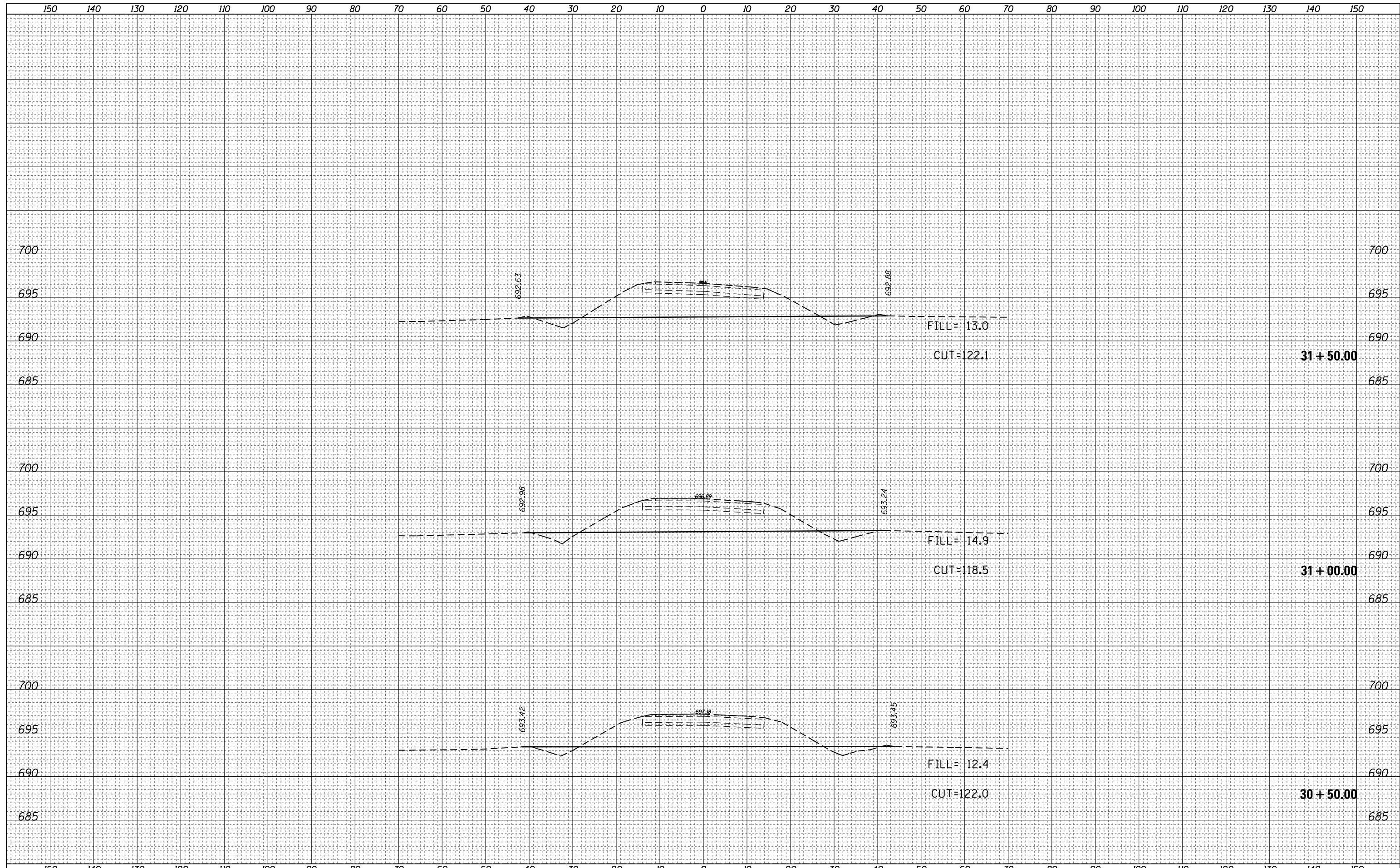


FILL = 31.6
 CUT = 15.0
116 + 00.00

FILL = 31.2
 CUT = 21.1
115 + 50.00

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

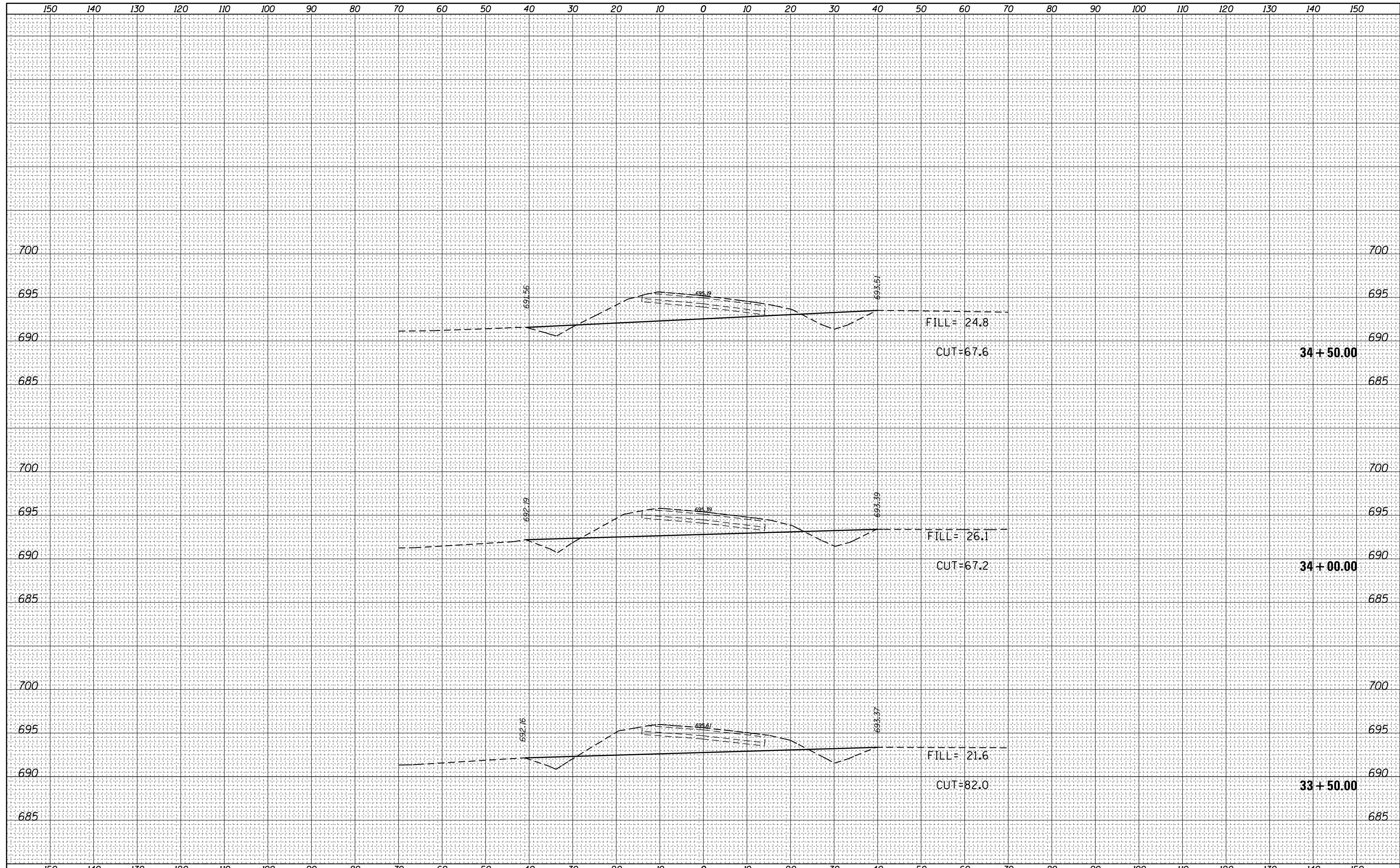
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ORIGINAL SURVEY NOTE BOOK NO.	



FILE NAME =	USER NAME = steffenmk	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CROSS SECTIONS EXISTING WYCKLES ROAD			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
c:\pw\work\p\dot\steffenmk\d0253291\0774515-sh1-xscsh1-ExistSR.dgn	DRAWN -	REVISED -	714					128N	Macon	109	106	
PLOT SCALE = 20.0000' / in.	CHECKED -	REVISED -	CONTRACT NO. 74515									
Default	DATE - 5/7/2014	REVISED -	SCALE: 10		SHEET 2	OF 5 SHEETS	STA. 30+50.00	TO STA. 31+50.00	ILLINOIS FED. AID PROJECT			

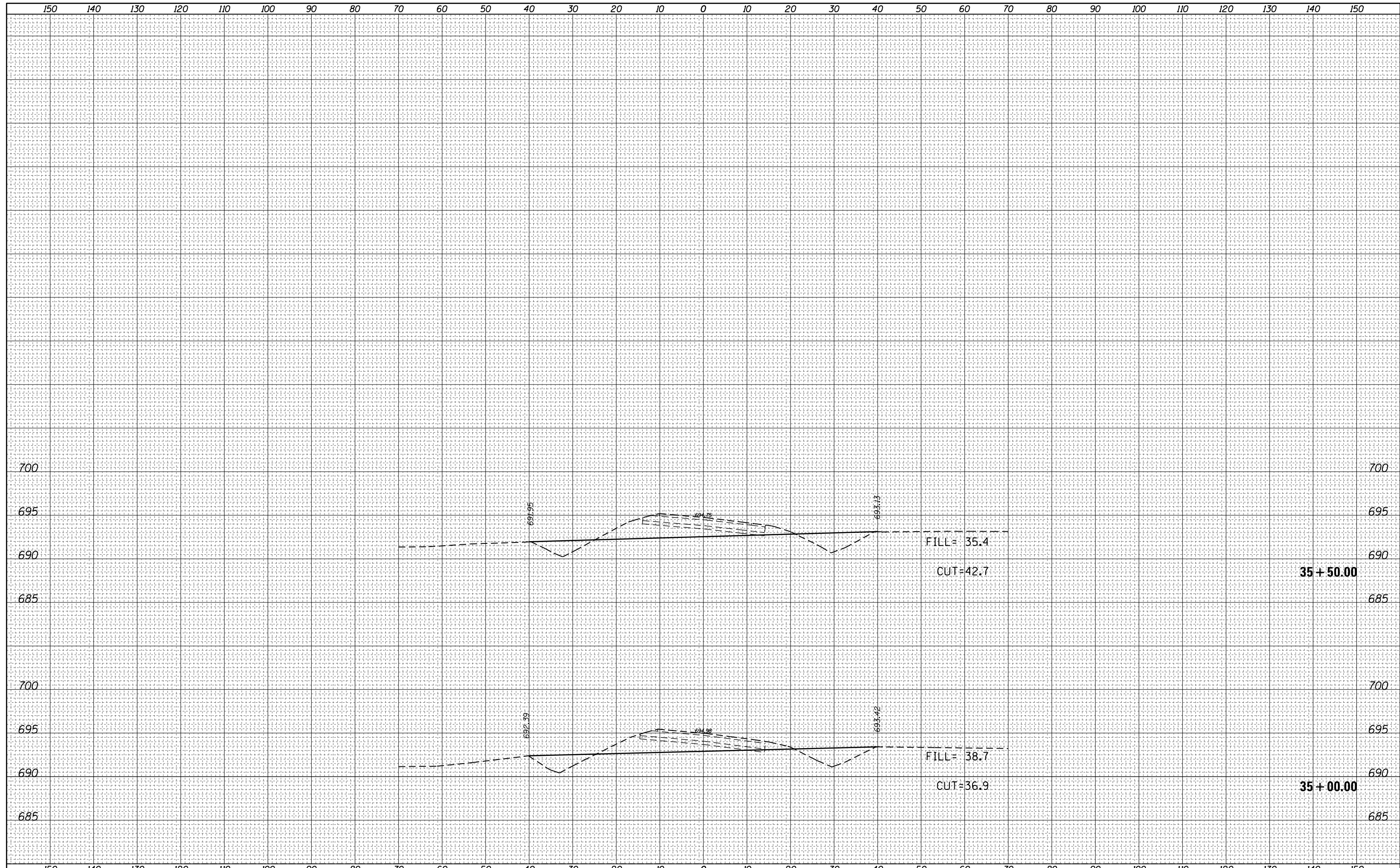
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BY	
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FINAL SURVEY NOTE BOOK NO.	

DATE	
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PLOTTED	
TEMPLATE	
AREAS CHECKED	
ORIGINAL SURVEY NOTE BOOK NO.	



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

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



FILE NAME =	USER NAME = steffenmk	DESIGNED -	REVISIED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	CROSS SECTIONS EXISTING WYCKLES ROAD				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
c:\pw_work\pwidot\steffenmk\d0253291\0774515-sh1-xscsh1-ExistSR.dgn		DRAWN -	REVISIED -						714	128N	Macon	109	109
PLOT SCALE = 20.0000' / in.		CHECKED -	REVISIED -		CONTRACT NO. 74515								
Default	PLOT DATE = 5/7/2014	DATE -	REVISIED -		SCALE: 10	SHEET 5	OF 5 SHEETS	STA. 35+00.00	TO STA. 35+50.00	ILLINOIS FED. AID PROJECT			