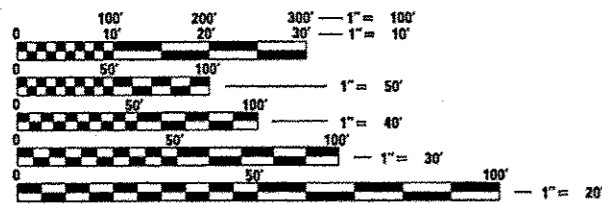


06-14-13 LETTING ITEM 074

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

DESIGN DESIGNATION
FAI ROUTE 55 (I-55)
FEDERAL INTERSTATE
ADT 19,500 (2011)
65.7% PV
3.5% SU
30.8% MU
DESIGN SPEED: 70 MPH



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

CONTRACT NO. 72E11



PROJECT ENGINEER JEFF MYERS (217) 782-4761
TEAM MANAGER TOM COX (217) 524-7940

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

**PROPOSED
HIGHWAY PLANS**

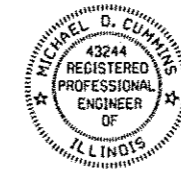
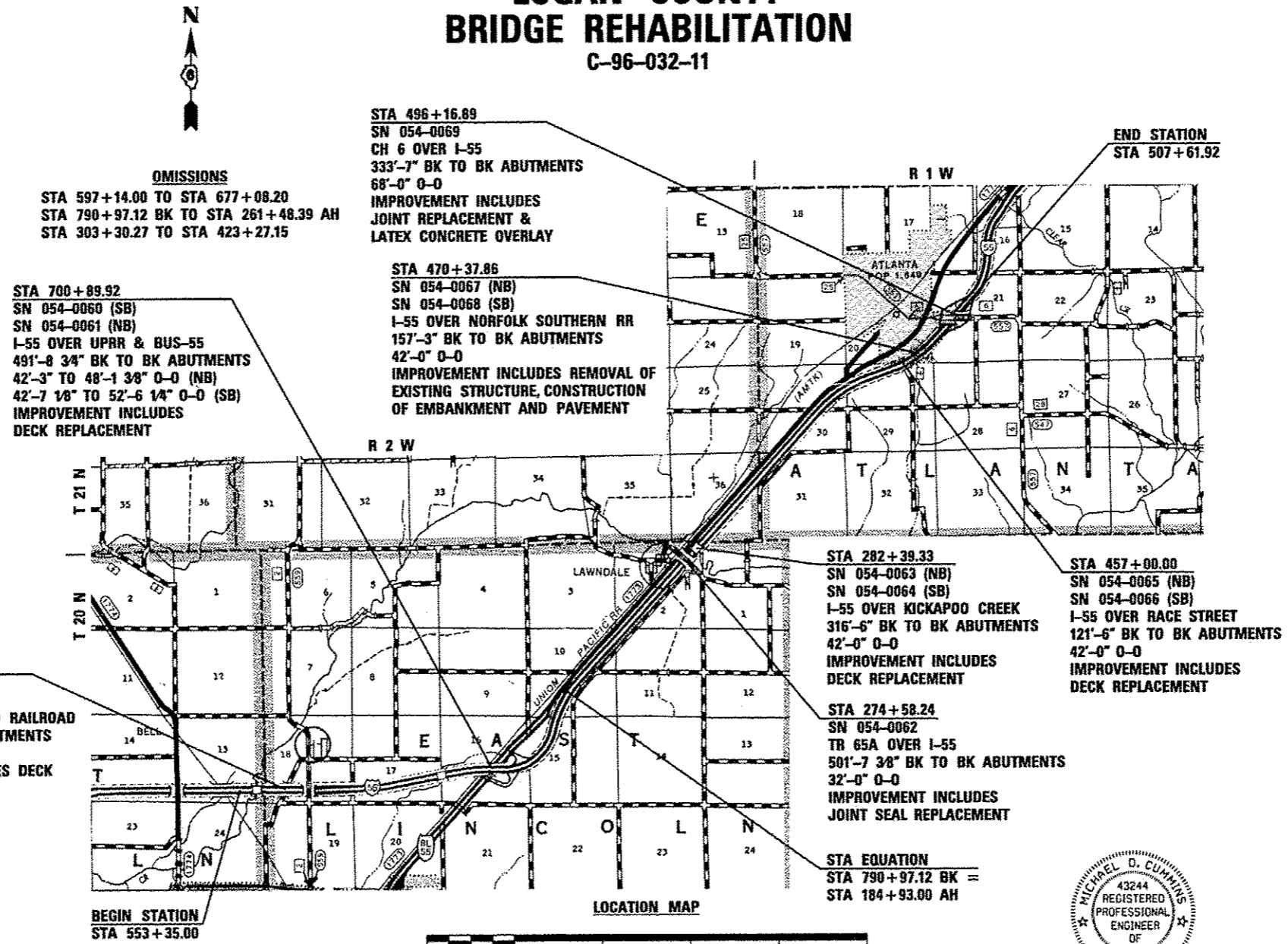
FAI ROUTE 55 (I-55)
SECTION D6 LOGAN CO BR 2011-1
PROJECT NHPP-0055 (401)
LOGAN COUNTY
BRIDGE REHABILITATION
C-96-032-11

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	D6 LOGAN CO BR 2011-1	LOGAN	429	1
				ILLINOIS CONTRACT NO. 72E11

D-96-032-11



LOCATION OF SECTION INDICATED THUS: —



Michael D. C. 3/14/13
ILLINOIS PROFESSIONAL NO. 43244
(Expires 11/30/13)

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

SUBMITTED March 21, 2013
Rep. Z. Dink
DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

May 10, 2013
John D. Baranzelli, P.E.
ENGINEER OF DESIGN AND ENVIRONMENT

May 10, 2013
Omair Osman, P.E.
DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS

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LIST OF ILLINOIS DOT HIGHWAY STANDARDS

000001-06	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001001-02	AREAS OF REINFORCEMENT BARS
280001-07	TEMPORARY EROSION CONTROL SYSTEMS
420001-07	PAVEMENT JOINTS
420401-09	BRIDGE APPROACH PAVEMENT CONNECTOR
421001-02	BAR REINFORCEMENT FOR CRC PAVEMENT
442001-04	CLASS A PATCHES
442101-07	CLASS B PATCHES
515001-03	NAME PLATE FOR BRIDGES
542301-03	PRECAST REINFORCED CONCRETE FLARED END SECTION
542401-01	METAL END SECTION FOR PIPE CULVERTS
601101-01	CONCRETE HEADWALL FOR PIPE DRAIN
602306-03	INLET, TYPE B
602401-03	MANHOLE, TYPE A
602601-02	PRECAST REINFORCED CONCRETE FLAT SLAB TOP
602701-02	MANHOLE STEPS
604001-03	FRAME AND LIDS, TYPE 1
604106-01	MEDIAN INLET FOR 36" (900 MM) REINFORCED CONCRETE PIPE
606001-05	CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
606301-04	PC CONCRETE ISLANDS AND MEDIANS
609006-05	BRIDGE APPROACH PAVEMENT (DRAIN DETAIL)
610001-06	SHOULDER INLET WITH CURB
630001-10	STEEL PLATE BEAM GUARDRAIL
630301-06	SHOULDER WIDENING FOR TYPE 1 (SPECIAL) GUARDRAIL TERMINALS
631011-09	TRAFFIC BARRIER TERMINAL, TYPE 2
631026-05	TRAFFIC BARRIER TERMINAL, TYPE 5
631031-11	TRAFFIC BARRIER TERMINAL, TYPE 6
635006-03	REFLECTOR AND TERMINAL MARKER PLACEMENT
635011-02	REFLECTOR MARKER AND MOUNTING DETAILS
642001-02	SHOULDER RUMBLE STRIPS, 16 IN.
701001-02	OFF-ROAD OPERATIONS, 2L, 2W, MORE THAN 15' (4.5 M) AWAY
701006-04	OFF-ROAD OPERATIONS, 2L, 2W, 15' (4.5 M) TO 24" (600 MM) FROM PAVEMENT EDGE
701101-03	OFF-ROAD OPERATIONS, MULTILANE, 15' (4.5 M) TO 24" (600 MM) FROM PAVEMENT EDGE
701106-02	OFF-ROAD OPERATIONS, MULTILANE, MORE THAN 15' (4.5 M) AWAY
701201-04	LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS > 45 MPH
701400-06	APPROACH TO LANE CLOSURE, FREEWAY/EXPRESSWAY
701401-07	LANE CLOSURE, FREEWAY/EXPRESSWAY
701402-09	LANE CLOSURE, FREEWAY/EXPRESSWAY, WITH BARRIER
701411-08	LANE CLOSURE, MULTILANE, AT ENTRANCE OR EXT RAMP, FOR SPEEDS > 45 MPH
701416-07	LANE CLOSURE, FREEWAY/EXPRESSWAY, WITH CROSSOVER AND BARRIER
701426-05	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPERATION, FOR SPEEDS > 45 MPH
701451-01	RAMP CLOSURE FREEWAY/EXPRESSWAY
701901-02	TRAFFIC CONTROL DEVICES
704001-07	TEMPORARY CONCRETE BARRIER
780001-03	TYPICAL PAVEMENT MARKINGS
781001-03	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS
825001-01	LIGHTING CONTROLLER, POLE MOUNTED, 240V
830026	TEMPORARY ROADWAY LIGHTING

DISTRICT SIX

EXAMINED 2/25 20 13

Bill Boyer
OPERATIONS ENGINEER

EXAMINED FEB 7 20 13

Jimmy F. L.
PROJECT IMPLEMENTATION ENGINEER

EXAMINED March 21 20 13

2RULLI
PROGRAM DEVELOPMENT ENGINEER



JOB # 2236.10	DESIGNED - NAK	REVISED -
FILE NAME = D672E11-ah1-gen.dgn	DRAWN - SJS	REVISED -
PLOT SCALE = 2.8990' / 1" IN.	CHECKED - NAK	REVISED -
PLOT DATE = 3/13/2013	DATE - 1/4/12	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

INDEX OF SHEETS AND HIGHWAY STANDARDS

SCALE:	SHEET NO.	OF	SHEETS	STA.	TO	STA.
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	06 LOGAN CO BR 2011-1	LOGAN	429	2
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 72E11	

COMMITMENTS

INSTALL 18 INCH STEEL CASING AT ABANDONED RAILROAD UNDER SN 054-0067 AND SN 054-0068 FOR FUTURE USE BY CITY OF ATLANTA

THE FIELD/RESIDENT ENGINEER SHALL CONTACT STUDIES & PLANS CONCERNING ANY MAJOR PLAN CHANGES AND TO MAKE SURE NO PREVIOUS COMMITMENT (NOT LISTED) WERE MADE AFFECTING THE DESIGN, AND TO ALLOW IMPROVEMENTS IN THE DESIGN FOR FUTURE PROJECTS.

RATES OF APPLICATION

THE FOLLOWING FACTORS WERE USED FOR ESTIMATING PLAN QUANTITIES AND SHALL NOT BE USED FOR THE BASIS OF FINAL QUANTITIES.

HOT MIX ASPHALT	0.056 TONS/SQ. YD./INCH
BITUMINOUS MATERIALS (PRIME COAT)	0.00038 TON/SQ. YD.
AGGREGATE	2.05 TON/CU. YD.
RIPRAP	1.5 TON/CU. YD.

THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT

LOCATIONS:	INTERSTATE RESURFACING			
	SURFACE COURSE	BINDER COURSE	SHOULDER	SHOULDER
MIXTURE USES:	HMA SURFACE COURSE MIX "D" N90	HMA BINDER COURSE IL 9.5 N90	HMA SHOULDERS (TOP 1 1/2" LIFT)	HMA SHOULDERS 12 1/4" (LOWER LIFTS)
PG:	PG 70-22	PG 70-22	PG 64-22	PG 64-22
DESIGN AIR VOIDS:	4.0% @NDESIGN=90	4.0% @NDESIGN=90	4.0% @NDESIGN=50	4.0% @NDESIGN=50
MIXTURE COMPOSITION: (GRADATION MIXTURE)	IL 9.5	IL 9.5	IL 9.5	IL 19.0
FRICION AGGREGATE:	MIX "D"	N/A	MIX "C"	N/A

LOCATIONS:	CH 6 RESURFACING		
	SURFACE COURSE	BINDER COURSE	SHOULDER
MIXTURE USES:	HMA SURFACE COURSE MIX "C" N50	LEVELING BINDER (MACHINE METHOD) IL 9.5 N50	HMA SHOULDERS
PG:	PG 64-22	PG 64-22	PG 64-22
DESIGN AIR VOIDS:	4.0% @NDESIGN=50	4.0% @NDESIGN=50	4.0% @NDESIGN=50
MIXTURE COMPOSITION: (GRADATION MIXTURE)	IL 9.5	IL 9.5	IL 9.5
FRICION AGGREGATE:	MIX "C"	N/A	MIX "C"

LOCATIONS:	CROSSOVER PAVEMENT	
	TOP LIFT (1 1/2")	LOWER LIFTS
MIXTURE USES:	HMA SURFACE COURSE MIX "D" N90	HMA BASE COURSE 10 1/2"
PG:	PG 70-22	PG 64-22
DESIGN AIR VOIDS:	4.0% @NDESIGN=90	4.0% @NDESIGN=90
MIXTURE COMPOSITION: (GRADATION MIXTURE)	IL 9.5	IL 19.0
FRICION AGGREGATE:	MIX "D"	N/A

LOCATIONS:	SHOULDER RECONSTRUCTION	
	TOP LIFT (1 1/2")	LOWER LIFTS
MIXTURE USES:	HMA SURFACE COURSE MIX "D" N90	HMA BASE COURSE 10 3/4", 12", & 12 1/4"
PG:	PG 70-22	PG 64-22
DESIGN AIR VOIDS:	4.0% @NDESIGN=90	4.0% @NDESIGN=90
MIXTURE COMPOSITION: (GRADATION MIXTURE)	IL 9.5	IL 19.0
FRICION AGGREGATE:	MIX "D"	N/A

GENERAL NOTES

- THIS SECTION SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE PLANS, THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION ADOPTED JANUARY 1, 2012, THE SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS, AND THE SPECIAL PROVISIONS INCLUDED IN THESE PLANS.
- ANY REFERENCE TO THE STANDARDS THROUGHOUT THE PLANS SHALL BE INTERPRETED TO BE THE EDITION, AS INDICATED BY THE SUB-NUMBER, LISTED IN THE INDEX OF SHEETS, OR THE COPY OF THE STANDARD INCLUDED IN THESE PLANS.
- THE THICKNESS OF HOT-MIX ASPHALT MIXTURES SHOWN ON THE PLANS IS THE NOMINAL THICKNESS. DEVIATIONS FROM THE NOMINAL THICKNESS WILL BE PERMITTED WHEN SUCH DEVIATIONS OCCUR DUE TO IRREGULARITIES IN THE EXISTING SURFACE OR BASE ON WHICH THE HOT-MIX ASPHALT MIXTURE IS PLACED.
- THE LOCATION OF THOSE BURIED AND ABOVE GROUND UTILITIES SHOWN ARE APPROXIMATE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING UTILITY PROPERTY FROM CONSTRUCTION OPERATIONS AS OUTLINED IN ARTICLE 107.26 OF THE STANDARD SPECIFICATIONS. THE J.U.L.I.E NUMBER IS 1 (800) 892-0123. A MINIMUM 48 HOURS ADVANCE NOTICE IS REQUIRED. SEE SPECIAL PROVISIONS FOR STATUS OF UTILITIES WITH UTILITY COMPANIES LISTED.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIRS TO ANY UTILITY LINES AND EXISTING IMPROVEMENTS TO REMAIN THAT ARE DAMAGED AS A RESULT OF THE WORK.
- THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS.
- WHERE PROPOSED CONSTRUCTION ABUTS EXISTING APPURTENANCES, A SAW CUT SHALL BE MADE TO ACHIEVE A NEAT BUTT JOINT. SAW CUTS WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE CONSIDERED INCLUDED IN THE TYPE OF WORK ENCOUNTERED.
- ALL ELEVATIONS SHOWN ON THE PLANS ARE BASED ON NAVD 88 DATUM.
- WHERE SECTION OR SUBSECTION MONUMENTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL MONUMENTS UNTIL AN AUTHORIZED SURVEYOR OR AGENT HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR HAVING AN AUTHORIZED SURVEYOR REESTABLISH ANY SECTION OR SUBSECTION MONUMENTS DESTROYED BY HIS OPERATIONS.
- IN ADDITION TO SURVEYS, SOME OF THE PLAN DIMENSIONS AND DETAILS RELATIVE TO EXISTING CONDITIONS HAVE BEEN TAKEN FROM EXISTING PLANS AND ARE SUBJECT TO NOMINAL CONSTRUCTION VARIATIONS. IT SHALL BE THE CONTRACTORS' RESPONSIBILITY TO VERIFY SUCH DIMENSIONS IN THE FIELD. VARIATIONS SHALL NOT BE A CAUSE FOR ADDITIONAL COMPENSATION DUE TO A CHANGE IN THE SCOPE OF WORK, THE CONTRACTOR WILL BE PAID FOR THE QUANTITY ACTUALLY FURNISHED AT THE UNIT PRICE BID FOR THE WORK.
- ANY EXISTING ROAD SIGNS THAT INTERFERE WITH CONSTRUCTION SHALL BE RELOCATED AS DIRECTED BY THE ENGINEER. AFTER CONSTRUCTION IS COMPLETE, THE CONTRACTOR SHALL REPLACE SIGNS AS DIRECTED BY THE ENGINEER. THE COST FOR THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF THE TRAFFIC CONTROL ITEMS.
- COPIES OF EXISTING BRIDGE PLANS ARE AVAILABLE AT THE DISTRICT OFFICE.
- THE ENGINEER SHALL BE THE SOLE JUDGE CONCERNING CURING TIME FOR THE VARIOUS BITUMINOUS LIFTS.
- FOR STABILIZATION, ALL TYPE III BARRICADES SHALL REQUIRE A MINIMUM OF FOUR SANDBAGS PER BARRICADE.
- EXISTING RAISED REFLECTIVE PAVEMENT MARKERS SHALL BE REMOVED PRIOR TO RESURFACING.
- PAVEMENT REINFORCEMENT FOR PROPOSED CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT SHALL BE SPLICED TO EXISTING PAVEMENT REINFORCEMENT AS SPECIFIED ON STANDARD 442001.
- THE CONTRACTOR SHALL REMOVE REFLECTORS FROM EXISTING RAISED REFLECTIVE PAVEMENT MARKERS THAT CONFLICT WITH REVISED TRAFFIC PATTERNS. THE COST OF THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF THE VARIOUS TRAFFIC CONTROL AND PROTECTION ITEMS.
- CONCRETE SLOPE WALLS AT SN 054-0067 AND SN 054-0068 MAY REMAIN IN PLACE. THE SLOPE WALLS SHALL BE CRACKED AND BROKEN UP TO ENSURE THAT ANY VOIDS UNDER THE SLOPE WALL ARE EXPOSED AND FILLED WITH EMBANKMENT.
- NO BROKEN CONCRETE SHALL BE PLACED IN THE FIRST 7.50 FEET OF EMBANKMENT AT SN 054-0067 AND SN 054-0068.
- EMBANKMENT SHALL BE CONSTRUCTED AT ABUTMENT WINGWALLS AT SN 054-0065 AND AT SN 054-0066. EMBANKMENT SHALL MATCH THE TOP OF WINGWALL PROFILE AND TRANSITION TO MATCH THE EXISTING EMBANKMENT.

ESTIMATED EMBANKMENT QUANTITY AT WINGWALLS: 60 CU YD



JOB : 2236.10
 FILE NAME : 0872E11-410-gen.dgn
 PLOT SCALE : 2.0000 / 1" = 100'
 PLOT DATE : 3/16/2012

DESIGNED - NAK
 DRAWN - SJS
 CHECKED - NAK
 DATE - 1/4/12

REVISED -
 REVISED -
 REVISED -
 REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

COMMITMENTS AND GENERAL NOTES

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	D6 LOGAN CO BR 2011-1	LOGAN	429	3
CONTRACT NO. 72E11				

SCALE: SHEET NO. OF SHEETS STA. TO STA. ILLINOIS FED. AID PROJECT

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE					
				RURAL 90%		FEDERAL 10%		STATE	
				SN 054-0057	SN 054-0060	SN 054-0062	SN 054-0063	SN 054-0065	SN 054-0069
				SN 054-0058	SN 054-0061		SN 054-0064	SN 054-0066	
				0014	0014	0014	0014	0014	0014
20200100	EARTH EXCAVATION	CU YD	8,825	2,645				6,180	
20400800	FURNISHED EXCAVATION	CU YD	23,806					23,806	
20800150	TRENCH BACKFILL	CU YD	229					229	
* 25000200	SEEDING, CLASS 2	ACRE	7.8	1.6				6.2	
* 25000400	NITROGEN FERTILIZER NUTRIENT	POUND	698	140				558	
* 25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	698	140				558	
* 25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	698	140				558	
* 25000700	AGRICULTURAL GROUND LIMESTONE	TON	15.5	3.1				12.4	
* 25100115	MULCH, METHOD 2	ACRE	7.8	1.6				6.2	
* 25100635	HEAVY DUTY EROSION CONTROL BLANKET	SQ YD	6,336					6,336	
* 28000250	TEMPORARY EROSION CONTROL SEEDING	POUND	1,315	155				1,160	
* 28000400	PERIMETER EROSION BARRIER	FOOT	1,428					1,428	
28000500	INLET AND PIPE PROTECTION	EACH	7					7	
28001000	AGGREGATE (EROSION CONTROL)	TON	56					56	

*SPECIALTY ITEM

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE						
				RURAL 90%		FEDERAL 10%		STATE		
				SN 054-0057 SN 054-0058	SN 054-0060 SN 054-0061	SN 054-0062	SN 054-0063 SN 054-0064	SN 054-0065 SN 054-0066 SN 054-0067 SN 054-0068	SN 054-0069	
28100207	STONE RIPRAP, CLASS A4	TON	605			284			321	
28200200	FILTER FABRIC	SQ YD	1,074			497			577	
31100700	SUBBASE GRANULAR MATERIAL, TYPE A 8"	SQ YD	6,372						6,372	
31100910	SUBBASE GRANULAR MATERIAL, TYPE A 12"	SQ YD	2,433						2,433	
31101400	SUBBASE GRANULAR MATERIAL, TYPE B 6"	SQ YD	934							934
35300300	PORTLAND CEMENT CONCRETE BASE COURSE 8"	SQ YD	934							934
35501326	HOT-MIX ASPHALT BASE COURSE, 10 1/2"	SQ YD	5,889						5,889	
35501327	HOT-MIX ASPHALT BASE COURSE, 10 3/4"	SQ YD	9,802		1,027	1,045		1,752	5,978	
35501332	HOT-MIX ASPHALT BASE COURSE, 12"	SQ YD	2,305							2,305
35501333	HOT-MIX ASPHALT BASE COURSE, 12 1/4"	SQ YD	2,286		1,067	1,219				
35501342	HOT-MIX ASPHALT BASE COURSE, 14 1/2"	SQ YD	1,100					1,100		
40600200	BITUMINOUS MATERIALS (PRIME COAT)	TON	6		1.0	0.7		0.7	1.8	1.8
40600625	LEVELING BINDER (MACHINE METHOD), N50	TON	181							181
40600895	CONSTRUCTING TEST STRIP	EACH	1						1	



JOB # 2236.10
 FILE NAME # 0672E11-shr-500.dgn
 PLOT SCALE # 28.0000 ' / IN.
 PLOT DATE # 3/28/2013

DESIGNED - NAK
 DRAWN - SJS
 CHECKED - NAK
 DATE - 1/4/12

REVISED -
 REVISED -
 REVISED -
 REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: SHEET NO. 2 OF 14 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	06 LOGAN CD BR 2011-1	LOGAN	429	5
CONTRACT NO. 72E11				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE					
				RURAL 90% FEDERAL		10% STATE			
				SN 054-0057 SN 054-0058	SN 054-0060 SN 054-0061	SN 054-0062	SN 054-0063 SN 054-0064	SN 054-0065 SN 054-0066 SN 054-0067 SN 054-0068	SN 054-0069
				0014	0014	0014	0014	0014	0014
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	933						933
40600990	TEMPORARY RAMP	SQ YD	63						63
40603310	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50	TON	388						388
40603345	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N90	TON	2,190	266	310		329	1,285	
42001420	BRIDGE APPROACH PAVEMENT CONNECTOR (PCC)	SQ YD	1,194	184	536		269	205	
42100200	CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 9"	SQ YD	1,298					1,298	
42100615	PAVEMENT REINFORCEMENT	SQ YD	1,298					1,298	
44000100	PAVEMENT REMOVAL	SQ YD	6,695	2,132	250			4,313	
44000155	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	SQ YD	616	616					
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	560	560					
44004250	PAVED SHOULDER REMOVAL	SQ YD	18,616	2,381	2,539		3,171	8,310	2,215
44200577	CLASS A PATCHES, TYPE II, 12 INCH	SQ YD	427	27	117		123	160	
44200581	CLASS A PATCHES, TYPE III, 12 INCH	SQ YD	144					144	
44200620	CLASS A PATCHES, TYPE II, 14 INCH	SQ YD	104	48	56				

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JOB # 2236.10
 FILE NAME = 0672E11-ah1-500.dgn
 PLOT SCALE = 20,000' / 1" IN.
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DESIGNED - NAK
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 DATE - 1/4/12

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STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: SHEET NO. 3 OF 14 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	D6 LOGAN CO BR 2011-1	LOGAN	429	6
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	
			CONTRACT NO. 72E11	

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE						
				RURAL 90% FEDERAL		10% STATE				
				SN 054-0057 SN 054-0058	SN 054-0060 SN 054-0061	SN 054-0062	SN 054-0063 SN 054-0064	SN 054-0065 SN 054-0066 SN 054-0067 SN 054-0068	SN 054-0069	
44200624	CLASS A PATCHES, TYPE III, 14 INCH	SQ YD	80		80					
44200628	CLASS A PATCHES, TYPE IV, 14 INCH	SQ YD	33		33					
44200934	CLASS B PATCHES, TYPE II, 8 INCH	SQ YD	747							747
44201299	DOWEL BARS 1 1/2"	EACH	1,760							1,760
44213000	PATCHING REINFORCEMENT	SQ YD	788	75	287		123	303		
44213200	SAW CUTS	FOOT	9,198	496	1,678		856	1,848		4,320
44213204	TIE BARS 3/4"	EACH	13		13					
48102100	AGGREGATE WEDGE SHOULDER, TYPE B	TON	2,976	817	230		236	1,642		51
48203046	HOT-MIX ASPHALT SHOULDERS, 12 1/4"	SQ YD	1,087					1,087		
48203100	HOT-MIX ASPHALT SHOULDERS	TON	638	111	47		61	120		299
50100100	REMOVAL OF EXISTING STRUCTURES	EACH	2					2		
50102400	CONCRETE REMOVAL	CU YD	432.5	79.0	141.1		116.0	62.2		34.2
50104650	SLOPE WALL REMOVAL	SQ YD	20				20			
50104701	REMOVAL OF EXISTING CONCRETE DECK NO. 1	EACH	2	2						



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STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: SHEET NO. 4 OF 7 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	D6 LOGAN CO BR 2011-1	LOGAN	429	7
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
		CONTRACT NO. 72E11		

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE						
				RURAL		90% FEDERAL		10% STATE		
				SN 054-0057 SN 054-0058	SN 054-0060 SN 054-0061	SN 054-0062	SN 054-0063 SN 054-0064	SN 054-0065 SN 054-0066 SN 054-0067 SN 054-0068	SN 054-0069	
				0014	0014	0014	0014	0014	0014	
50104702	REMOVAL OF EXISTING CONCRETE DECK NO. 2	EACH	2		2					
50104703	REMOVAL OF EXISTING CONCRETE DECK NO. 3	EACH	2				2			
50104704	REMOVAL OF EXISTING CONCRETE DECK NO. 4	EACH	2					2		
50105220	PIPE CULVERT REMOVAL	FOOT	645	540				105		
50157300	PROTECTIVE SHIELD	SQ YD	3,734		2,389			516	829	
50200100	STRUCTURE EXCAVATION	CU YD	1,766	348	658		484	276		
50300100	FLOOR DRAINS	EACH	80	8			72			
50300225	CONCRETE STRUCTURES	CU YD	439.1	77.6	196.2		86.5	78.8		
50300255	CONCRETE SUPERSTRUCTURE	CU YD	4,650.5	764.3	1,925.9		1,279.2	646.9	34.2	
50300260	BRIDGE DECK GROOVING	SQ YD	14,329	1,934	5,635		3,422	1,729	1,609	
50300300	PROTECTIVE COAT	SQ YD	18,397	2,386	6,997		4,278	2,063	2,673	
50500405	FURNISHING AND ERECTING STRUCTURAL STEEL	POUND	34,080	4,230	21,130		5,350	3,370		
50500505	STUD SHEAR CONNECTORS	EACH	43,494	9,828	18,726		9,432	5,508		
50606703	CLEANING AND PAINTING STRUCTURAL STEEL, LOCATION 3	L SUM	1		1					

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JOB # 2236.10
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SCALE: SHEET NO. 5 OF 14 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	D6 LOGAN CO BR 2011-1	LOGAN	429	8
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	
			CONTRACT NO. 72E11	

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE					
				RURAL 90%		FEDERAL 10%		STATE	
				SN 054-0057 SN 054-0058	SN 054-0060 SN 054-0061	SN 054-0062	SN 054-0063 SN 054-0064	SN 054-0065 SN 054-0066 SN 054-0067 SN 054-0068	SN 054-0069
				0014	0014	0014	0014	0014	0014
50606704	CLEANING AND PAINTING STRUCTURAL STEEL, LOCATION 4	L SUM	1		1				
50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	1,146,400	194,430	501,020		281,060	161,180	8,710
50800515	BAR SPLICERS	EACH	8,325	1,458	4,179		2,464	176	48
51100100	SLOPE WALL 4 INCH	SQ YD	16				16		
51500100	NAME PLATES	EACH	8	2	2		2	2	
52000110	PREFORMED JOINT STRIP SEAL	FOOT	300		128				172
52100010	ELASTOMERIC BEARING ASSEMBLY, TYPE I	EACH	74	24	14		12	24	
52100020	ELASTOMERIC BEARING ASSEMBLY, TYPE II	EACH	12				12		
52100030	ELASTOMERIC BEARING ASSEMBLY, TYPE III	EACH	14		14				
52100520	ANCHOR BOLTS, 1"	EACH	296	48	56		96	96	
5421D018	PIPE CULVERTS, CLASS D, TYPE 1 18" (TEMPORARY)	FOOT	43					43	
5421D024	PIPE CULVERTS, CLASS D, TYPE 1 24" (TEMPORARY)	FOOT	943					943	
54213447	END SECTIONS 12"	EACH	15		8			7	
54213459	END SECTIONS 24"	EACH	4					4	



JOB # 2236.10
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SCALE: SHEET NO. 6 OF 14 SHEETS STA. TO STA.

F.A.I. RYE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	D6 LOGAN CO BR 2011-1	LOGAN	429	9
CONTRACT NO. 72E11				

FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT

14

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE					
				RURAL 90% FEDERAL		10% STATE		SN 054-0065 SN 054-0066 SN 054-0067 SN 054-0068	SN 054-0069
				SN 054-0057 SN 054-0058	SN 054-0060 SN 054-0061	SN 054-0062	SN 054-0063 SN 054-0064		
				0014	0014	0014	0014	0014	0014
58700300	CONCRETE SEALER	SQ FT	1,597		1,597				
59100100	GEOCOMPOSITE WALL DRAIN	SQ YD	1,041	192	432		238	179	
59300100	CONTROLLED LOW-STRENGTH MATERIAL	CU YD	168		159			9	
60100945	PIPE DRAINS 12"	FOOT	244		216			28	
60218400	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1					1	
60220105	MANHOLES, TYPE A, 4'-DIAMETER, WITH MEDIAN INLET (604106)	EACH	2					2	
60222805	MANHOLES, TYPE A, 5'-DIAMETER, WITH MEDIAN INLET (604106)	EACH	1					1	
60240215	INLETS, TYPE B, TYPE 1 FRAME, CLOSED LID	EACH	4		4				
60240366	INLETS, TYPE B, WITH MEDIAN INLET (604106)	EACH	1					1	
60500040	REMOVING MANHOLES	EACH	5	1				4	
60500060	REMOVING INLETS	EACH	7	6				1	
60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	FOOT	1,757	400				1,357	
60625900	P.C.C. RAMPED MEDIAN TERMINAL	EACH	2						2
60900240	TYPE C INLET BOX, STANDARD 609006	EACH	4		4				



JOB # 2236.10
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STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: SHEET NO. 7 OF 14 SHEETS STA. TO STA.

F.A.L. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	D6 LOGAN CO BR 2011-1	LOGAN	429	10
CONTRACT NO. 72E11			ILLINOIS FED. AID PROJECT	

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE					
				RURAL 90% FEDERAL		10% STATE			
				SN 054-0057 SN 054-0058	SN 054-0060 SN 054-0061	SN 054-0062	SN 054-0063 SN 054-0064	SN 054-0065 SN 054-0066 SN 054-0067 SN 054-0068	SN 054-0069
				0014	0014	0014	0014	0014	0014
60900315	TYPE D INLET BOX, STANDARD 609006	EACH	6		4			2	
61000225	TYPE F INLET BOX, STANDARD 610001	EACH	5					5	
* 63000001	STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	FOOT	837.5		600.0			237.5	
* 63000003	STEEL PLATE BEAM GUARDRAIL, TYPE A, 9 FOOT POSTS	FOOT	1,400.0					1,400.0	
* 63100045	TRAFFIC BARRIER TERMINAL, TYPE 2	EACH	2		2				
* 63100085	TRAFFIC BARRIER TERMINAL, TYPE 6	EACH	1					1	
* 63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	2		2				
63200310	GUARDRAIL REMOVAL	FOOT	1,793					1,793	
* 63301210	REMOVE AND REERECT STEEL PLATE BEAM GUARDRAIL, TYPE A	FOOT	2,350.0	862.5	675.0		375.0	437.5	
* 63302400	REMOVE AND REERECT TRAFFIC BARRIER TERMINALS, TYPE 5	EACH	5	2	2			1	
* 63302700	REMOVE AND REERECT TRAFFIC BARRIER TERMINALS, TYPE 6	EACH	15	4	4		4	3	
64200116	SHOULDER RUMBLE STRIPS, 16 INCH	FOOT	18,646	3,952	2,783		2,736	9,175	
66201120	CONCRETE SHOULDER CURB	FOOT	75					75	
66500105	WOVEN WIRE FENCE, 4'	FOOT	150					150	

*SPECIALTY ITEM



JOB # 2236.10
 FILE NAME # 0672E11-pht-500.dgn
 PLOT SCALE # 20.0000 / IN.
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STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: SHEET NO. 8 OF 14 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	06 LOGAN CO BR 2011-1	LOGAN	429	11
CONTRACT NO. 72E11				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE					
				RURAL 90% FEDERAL		10% STATE			
				SN 054-0057 SN 054-0058	SN 054-0060 SN 054-0061	SN 054-0062	SN 054-0063 SN 054-0064	SN 054-0065 SN 054-0066 SN 054-0067 SN 054-0068	SN 054-0069
				0014	0014	0014	0014	0014	0014
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	33	6	7		7	7	6
67000600	ENGINEER'S FIELD LABORATORY	CAL MO	33	6	7		7	7	6
67100100	MOBILIZATION	L SUM	1	0.2	0.2		0.2	0.2	0.2
70100205	TRAFFIC CONTROL AND PROTECTION, STANDARD 701401	EACH	8	2	2		2	2	
70100207	TRAFFIC CONTROL AND PROTECTION, STANDARD 701402	EACH	6	2	2		2		
70100410	TRAFFIC CONTROL AND PROTECTION, STANDARD 701416	EACH	2					2	
70100420	TRAFFIC CONTROL AND PROTECTION, STANDARD 701411	EACH	4		2			2	
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1			1			
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	18	2	2		2	8	4
70106800	CHANGEABLE MESSAGE SIGN	CAL MO	122	30	30		31	31	
* 70300100	SHORT TERM PAVEMENT MARKING	FOOT	5,584	976	1,064		988	2,556	
* 70300210	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS	SQ FT	62						62
* 70300230	TEMPORARY PAVEMENT MARKING - LINE 5"	FOOT	94,177	12,833	17,408		13,676	39,464	10,796
* 70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	41,101	5,672	7,608		6,027	17,295	4,499

*SPECIALTY ITEM



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PLOT DATE * 3/28/2013	DATE - 1/4/12	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: SHEET NO. 9 OF 14 SHEETS STA. TO STA.

F.A.J. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	D6 LOGAN CO BR 2011-1	LOGAN	429	12
CONTRACT NO. 72E11				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE						
				RURAL 90% FEDERAL		10% STATE		SN 054-0069	SN 054-0068	
				SN 054-0057	SN 054-0060	SN 054-0062	SN 054-0063			SN 054-0065
				SN 054-0058	SN 054-0061		SN 054-0064			SN 054-0066
0014	0014	0014	0014	0014	0014					
70400100	TEMPORARY CONCRETE BARRIER	FOOT	8,812.5	1,425.0	2,150.0		1,750.0	3,487.5		
70400200	RELOCATE TEMPORARY CONCRETE BARRIER	FOOT	8,012.5	1,350.0	2,150.0		1,650.0	2,862.5		
70500100	TEMPORARY STEEL PLATE BEAM GUARDRAIL, TYPE A	FOOT	1,000.0					1,000.0		
70500665	TEMPORARY TRAFFIC BARRIER TERMINAL, TYPE 6	EACH	3					3		
* 70600260	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3	EACH	7	2	2		2	1		
* 70600332	IMPACT ATTENUATORS, RELOCATE (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3	EACH	7	2	2		2	1		
* 78001100	PAINT PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	31						31	
* 78001120	PAINT PAVEMENT MARKING - LINE 5"	FOOT	4,978						4,978	
* 78001130	PAINT PAVEMENT MARKING - LINE 6"	FOOT	516						516	
* 78009005	MODIFIED URETHANE PAVEMENT MARKING - LINE 5"	FOOT	66,637	12,018	13,876		12,258	28,485		
* 78009006	MODIFIED URETHANE PAVEMENT MARKING - LINE 6"	FOOT	4,438		2,214			2,224		
* 78009008	MODIFIED URETHANE PAVEMENT MARKING - LINE 8"	FOOT	2,684		1,238			1,446		
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	72	12	21		16	23		
* 78100300	REPLACEMENT REFLECTOR	EACH	131	26	28		30	47		

* SPECIALTY ITEM



JOB # 2236.10
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STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: SHEET NO. 10 OF 14 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	D6 LOGAN CO BR 2011-1	LOGAN	429	13
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	
			CONTRACT NO. 72E11	

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE					
				RURAL 90% FEDERAL		10% STATE		SN 054-0065 SN 054-0066 SN 054-0067 SN 054-0068	SN 054-0069
				SN 054-0057 SN 054-0058	SN 054-0060 SN 054-0061	SN 054-0062	SN 054-0063 SN 054-0064		
* 78200410	GUARDRAIL MARKERS, TYPE A	EACH	70	15	23		8	24	
* 78200520	BARRIER WALL MARKERS, TYPE B	EACH	68	12	28		20	8	
* 78200530	BARRIER WALL MARKERS, TYPE C	EACH	68	12	28		20	8	
* 78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	3	1	2				
78300100	PAVEMENT MARKING REMOVAL	SQ FT	24,592	4,484	5,613		4,903	8,732	860
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	40	8	8		8	16	
X0322288	MEDIAN CLOSURE	EACH	4					4	
X0323583	SPEED INDICATOR SIGN	CAL DA	428					428	
X0323586	PIPE DRAIN REMOVAL	FOOT	686		470			216	
X0324589	PIPE UNDERDRAIN OUTLET EXTENSION FOR 4" PIPE	EACH	6					6	
* X2503000	MAINTENANCE MOWING	ACRE	26.9					26.9	
X4401198	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	SQ YD	9,671	1,778	2,035		1,800	4,058	
X4403700	MEDIAN REMOVAL (SPECIAL)	SQ FT	8,409						8,409
X5860110	GRANULAR BACKFILL FOR STRUCTURES	CU YD	1,677	204	658		452	363	

*SPECIALTY ITEM



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STATE OF ILLINOIS
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SUMMARY OF QUANTITIES

SCALE: SHEET NO. 11 OF 14 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
59	06 LOGAN CO BR 2011-1	LOGAN	429	14
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 72E11	

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE					
				RURAL 90% FEDERAL		10% STATE		SN 054-0065 SN 054-0066 SN 054-0067 SN 054-0068	SN 054-0069
				SN 054-0057 SN 054-0058	SN 054-0060 SN 054-0061	SN 054-0062	SN 054-0063 SN 054-0064		
				0014	0014	0014	0014	0014	0014
X6050700	REMOVE INLET BOX	EACH	12		8		2	2	
X6061702	CONCRETE MEDIAN, TYPE SM(DOWELLED)	SQ FT	7,468						7,468
X6100510	REMOVE AND REPLACE INLET BOX 610001 GRATES	EACH	12						12
X6330103	REMOVE AND RE-ERECT TRAFFIC BARRIER TERMINAL, TYPE 1 SPECIAL, TANGENT	EACH	1	1					
X6380200	RELOCATE MODULAR GLARE SCREEN SYSTEM	FOOT	600					600	
X6380205	TEMPORARY MODULAR GLARE SCREEN	FOOT	600					600	
X6650202	WOVEN WIRE FENCE REMOVAL	FOOT	540					540	
X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1						1
X7050167	TEMPORARY TRAFFIC BARRIER TERMINAL, TYPE 1, SPECIAL (TANGENT)	EACH	5					5	
X7200201	WIDTH RESTRICTION SIGNING	L SUM	1	0.25	0.25		0.25	0.25	
X8410102	TEMPORARY LIGHTING SYSTEM	L SUM	1					1	
X8410103	REMOVE EXISTING TEMPORARY LIGHTING SYSTEM	L SUM	1	1					
Z0001495	BRIDGE APPROACH SHOULDER REMOVAL	SQ YD	155		80			75	
Z0001899	JACK AND REMOVE EXISTING BEARINGS	EACH	100	24	28		24	24	



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PLOT DATE * 3/20/2013	DATE - 1/4/12	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SCALE: SHEET NO. 12 OF 14 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	06 LOGAN CO BR 2011-1	LOGAN	429	15
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 72E11	

14

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE					
				RURAL 90% FEDERAL		10% STATE			
				SN 054-0057 SN 054-0058	SN 054-0060 SN 054-0061	SN 054-0062	SN 054-0063 SN 054-0064	SN 054-0065 SN 054-0066 SN 054-0067 SN 054-0068	SN 054-0069
Z0004552	APPROACH SLAB REMOVAL	SQ YD	2,406	427	600		470	909	
Z0006016	BRIDGE DECK LATEX CONCRETE OVERLAY, 2 3/4 INCHES	SQ YD	1,761						1,761
Z0007103	CONTAINMENT AND DISPOSAL OF LEAD PAINT CLEANING RESIDUES NO. 3	L SUM	1		1				
Z0007104	CONTAINMENT AND DISPOSAL OF LEAD PAINT CLEANING RESIDUES NO. 4	L SUM	1		1				
Z0012146	BRIDGE DECK SCARIFICATION 2 3/4"	SQ YD	1,761						1,761
Z0012754	STRUCTURAL REPAIR OF CONCRETE (DEPTH EQUAL TO OR LESS THAN 5 INCHES)	SQ FT	624	9	43		11	9	552
Z0013798	CONSTRUCTION LAYOUT	L SUM	1	0.2	0.2		0.2	0.2	0.2
Z0016002	DECK SLAB REPAIR (FULL DEPTH, TYPE II)	SQ YD	32						32
Z0016200	DECK SLAB REPAIR (PARTIAL)	SQ YD	25						25
Z0016702	DETOUR SIGNING	L SUM	1					1	
Z0018002	DRAINAGE SCUPPERS, DS-11	EACH	16		8		8		
Z0021916	SILICONE JOINT SEALER, 3"	FOOT	62			62			
Z0026407	TEMPORARY SHEET PILING	SQ FT	3,618	961	1,904		753		
Z0029090	DIAMOND GRINDING (BRIDGE SECTION)	SQ YD	6,783	1,826			3,241	1,716	

14



JOB # 2236.10
 FILE NAME # 0672E11-ah1-500.dgn
 PLOT SCALE # 20.0000' / IN.
 PLOT DATE # 3/20/2013

DESIGNED - NAK
 DRAWN - SJS
 CHECKED - NAK
 DATE - 1/4/12

REVISED -
 REVISED -
 REVISED -
 REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

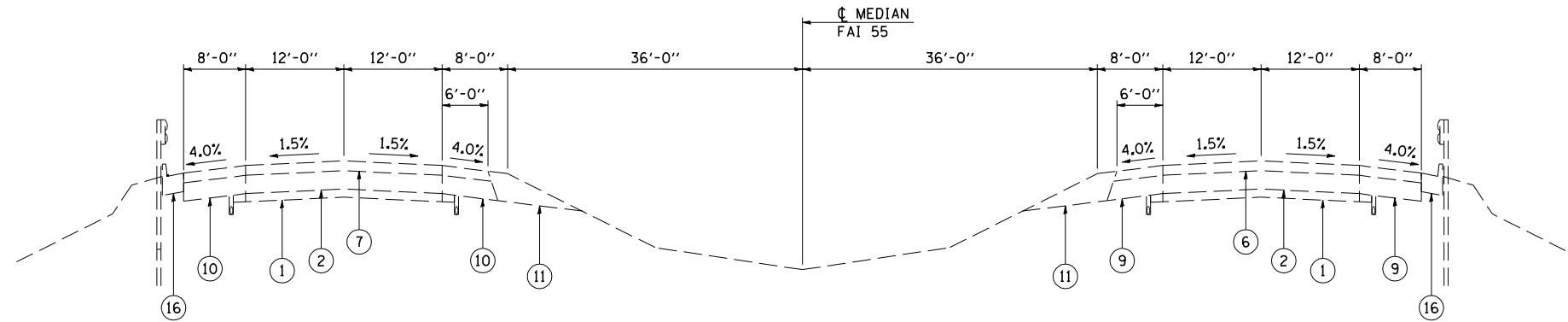
SCALE: SHEET NO. 13 OF 14 SHEETS STA. TO STA.

F.A.T. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	06 LOGAN CO BR 2011-1	LOGAN	429	16
CONTRACT NO. 72E11				

FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE					
				RURAL 90% FEDERAL		10% STATE			
				SN 054-0057 SN 054-0058	SN 054-0060 SN 054-0061	SN 054-0062	SN 054-0063 SN 054-0064	SN 054-0065 SN 054-0066 SN 054-0067 SN 054-0068	SN 054-0069
				0014	0014	0014	0014	0014	0014
Z0033600	LONGITUDINAL JOINT REPAIR	FOOT	1,150						1,150
Z0046304	PIPE UNDERDRAINS FOR STRUCTURES 4"	FOOT	1,241	280	287		346	328	
Z0048665	RAILROAD PROTECTIVE LIABILITY INSURANCE	L SUM	1		1				
Z0065700	SLOPE WALL REPAIR	SQ YD	726	179	463		52	32	
Z0067600	STEEL CASINGS 18"	FOOT	407					407	
X0000077	REMOVE AND REINSTALL INLET BOX	EACH	1					1	
40600645	LEVELING BINDER (MACHINE METHOD), N90	TON	127					127	
X5200212	FINGER PLATE EXPANSION JOINT, 4 1/4"	FOOT	133		133				
+ Z0076600	TRAINEES	HOUR	1,000	1,000					
+ Z0076604	TRAINEES, TRAINING PROGRAM GRADUATE	HOUR	1,000	1,000					

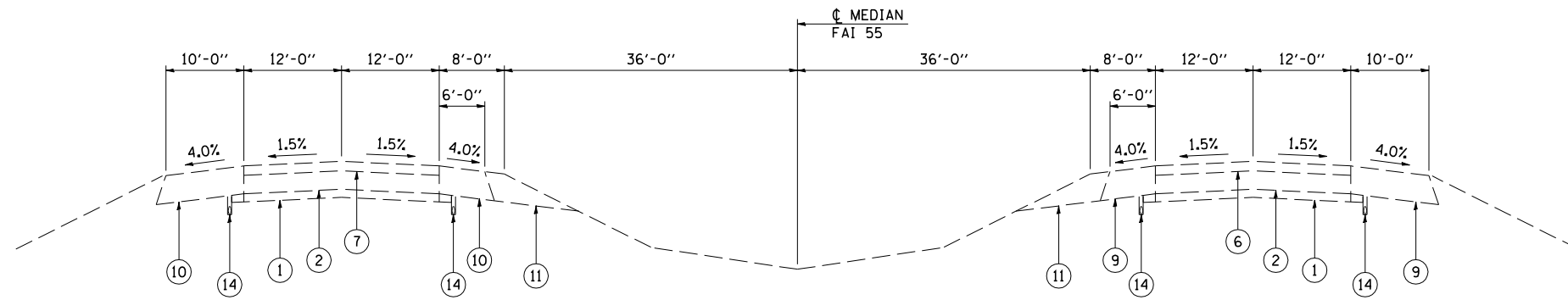
+0042



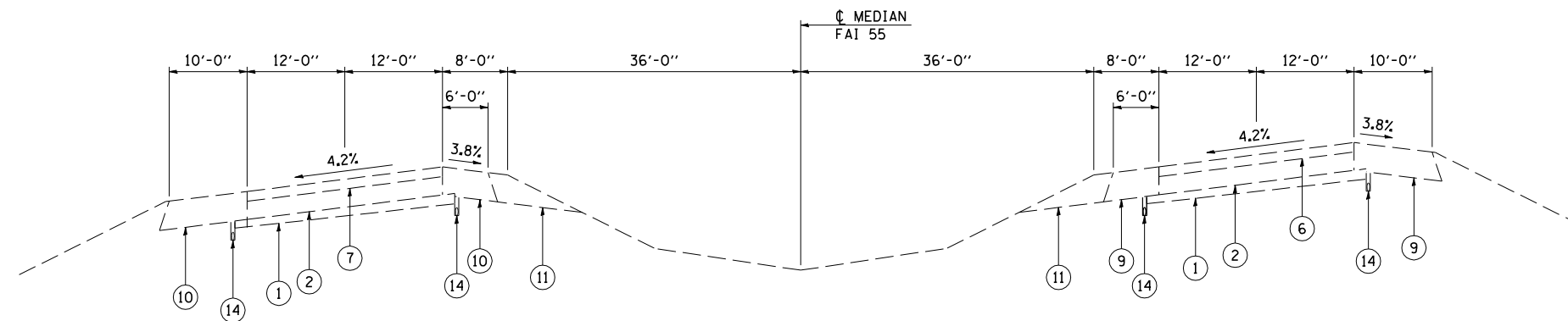
FAI ROUTE 55
EXISTING APPROACH ROADWAY TYPICAL CROSS SECTIONS
 SN 054-0057 & 054-0058
 STA 570+34.00 TO STA 582+20.62

LEGEND

- | | |
|----|---|
| 1 | EX STABILIZED SUBBASE 4" |
| 2 | EX CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 9" |
| 3 | EX PORTLAND CEMENT CONCRETE PAVEMENT 8" |
| 4 | EX PORTLAND CEMENT CONCRETE PAVEMENT 10" |
| 5 | EX HOT-MIX ASPHALT RESURFACING 1 1/2" |
| 6 | EX HOT-MIX ASPHALT RESURFACING 3 1/4" |
| 7 | EX HOT-MIX ASPHALT RESURFACING 4 3/4" |
| 8 | EX HOT-MIX ASPHALT SHOULDERS 12" |
| 9 | EX HOT-MIX ASPHALT SHOULDERS 12 1/4" |
| 10 | EX HOT-MIX ASPHALT SHOULDERS 13 3/4" |
| 11 | EX AGGREGATE SHOULDERS |
| 12 | EX CONCRETE MEDIAN SURFACE 4" |
| 13 | EX COMBINATION CONCRETE CURB AND GUTTER TYPE M-6.06 |
| 14 | EX PIPE UNDERDRAINS |
| 15 | EX STEEL PLATE BEAM GUARDRAIL |
| 16 | EX COMBINATION CONCRETE CURB AND GUTTER TYPE B-6.24 |
| 21 | PR PAVEMENT REMOVAL |
| 22 | PR MEDIAN REMOVAL |
| 23 | PR PAVED SHOULDER REMOVAL |
| 24 | PR HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH |
| 25 | PR SUBBASE GRANULAR MATERIAL, TYPE A 8" |
| 26 | PR HOT-MIX ASPHALT BASE COURSE, 10 1/2" |
| 27 | PR HOT-MIX ASPHALT BASE COURSE, 10 3/4" |
| 28 | PR HOT-MIX ASPHALT BASE COURSE, 12 1/4" |
| 29 | PR HOT-MIX ASPHALT BASE COURSE, 14 1/2" |
| 30 | PR LEVELING BINDER (MACHINE METHOD), N90 1 3/4" |
| 31 | PR HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N90 1 1/2" |
| 32 | PR COMBINATION CONCRETE CURB AND GUTTER TYPE B-6.24 |
| 33 | PR HOT-MIX ASPHALT SHOULDERS 1 1/2" |
| 34 | PR AGGREGATE WEDGE SHOULDERS, TYPE B |
| 35 | PR HOT-MIX ASPHALT SHOULDERS 12 1/4" |
| 37 | PR REMOVE AND ERECT STEEL PLATE BEAM GUARDRAIL |
| 38 | PR SUBBASE GRANULAR MATERIAL, TYPE A 12" |
| 39 | PR CONTINUOUSLY REINFORCED CONCRETE PAVEMENT 9" |
| 43 | PR STEEL PLATE BEAM GUARDRAIL TYPE A 6' POSTS |
| 44 | APPROACH SLAB REMOVAL |
| 45 | PR STEEL PLATE BEAM GUARDRAIL TYPE A 9' POSTS |



FAI ROUTE 55
EXISTING APPROACH ROADWAY TYPICAL CROSS SECTIONS
 SN 054-0060 & 054-0061
 STA 692+77.24 TO STA 708+43.00

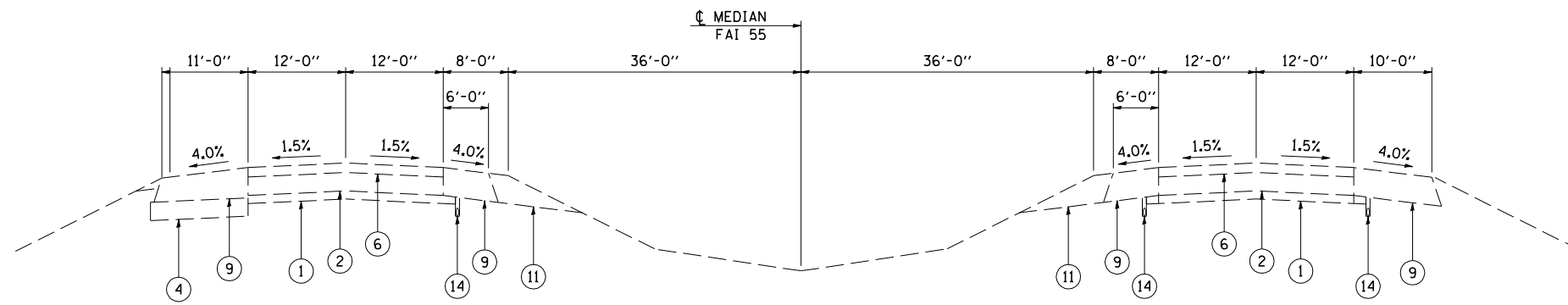


FAI ROUTE 55
EXISTING APPROACH ROADWAY TYPICAL CROSS SECTIONS
 SN 054-0060 & 054-0061
 STA 708+43.00 TO STA 723+00.00

LEGEND

- 1 EX STABILIZED SUBBASE 4"
- 2 EX CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 9"
- 3 EX PORTLAND CEMENT CONCRETE PAVEMENT 8"
- 4 EX PORTLAND CEMENT CONCRETE PAVEMENT 10"
- 5 EX HOT-MIX ASPHALT RESURFACING 1 1/2"
- 6 EX HOT-MIX ASPHALT RESURFACING 3 1/4"
- 7 EX HOT-MIX ASPHALT RESURFACING 4 3/4"
- 8 EX HOT-MIX ASPHALT SHOULDERS 12"
- 9 EX HOT-MIX ASPHALT SHOULDERS 12 1/4"
- 10 EX HOT-MIX ASPHALT SHOULDERS 13 3/4"
- 11 EX AGGREGATE SHOULDERS
- 12 EX CONCRETE MEDIAN SURFACE 4"
- 13 EX COMBINATION CONCRETE CURB AND GUTTER TYPE M-6.06
- 14 EX PIPE UNDERDRAINS
- 15 EX STEEL PLATE BEAM GUARDRAIL
- 16 EX COMBINATION CONCRETE CURB AND GUTTER TYPE B-6.24

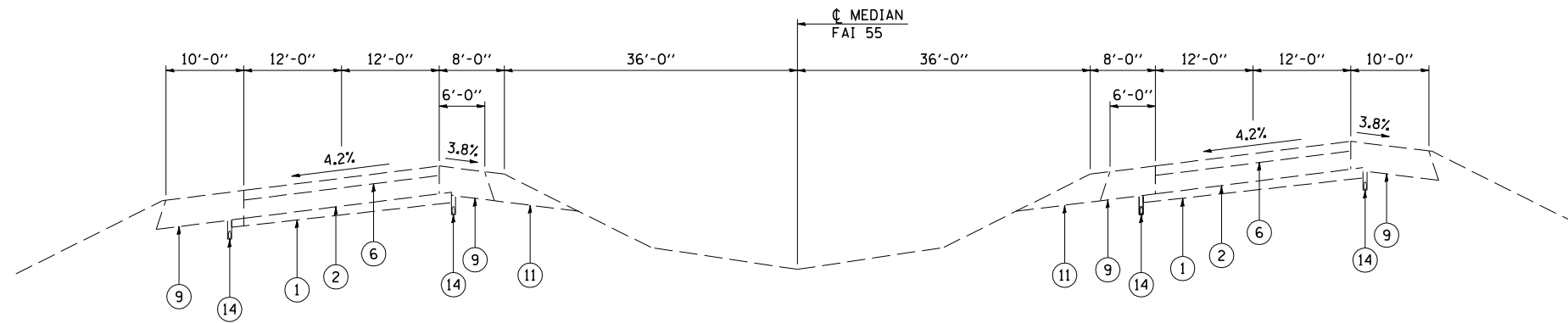
- 21 PR PAVEMENT REMOVAL
- 22 PR MEDIAN REMOVAL
- 23 PR PAVED SHOULDER REMOVAL
- 24 PR HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH
- 25 PR SUBBASE GRANULAR MATERIAL, TYPE A 8"
- 26 PR HOT-MIX ASPHALT BASE COURSE, 10 1/2"
- 27 PR HOT-MIX ASPHALT BASE COURSE, 10 3/4"
- 28 PR HOT-MIX ASPHALT BASE COURSE, 12 1/4"
- 29 PR HOT-MIX ASPHALT BASE COURSE, 14 1/2"
- 30 PR LEVELING BINDER (MACHINE METHOD), N90 1 3/4"
- 31 PR HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N90 1 1/2"
- 32 PR COMBINATION CONCRETE CURB AND GUTTER TYPE B-6.24
- 33 PR HOT-MIX ASPHALT SHOULDERS 1 1/2"
- 34 PR AGGREGATE WEDGE SHOULDERS, TYPE B
- 35 PR HOT-MIX ASPHALT SHOULDERS 12 1/4"
- 37 PR REMOVE AND ERECT STEEL PLATE BEAM GUARDRAIL
- 38 PR SUBBASE GRANULAR MATERIAL, TYPE A 12"
- 39 PR CONTINUOUSLY REINFORCED CONCRETE PAVEMENT 9"
- 43 PR STEEL PLATE BEAM GUARDRAIL TYPE A 6' POSTS
- 44 APPROACH SLAB REMOVAL
- 45 PR STEEL PLATE BEAM GUARDRAIL TYPE A 9' POSTS



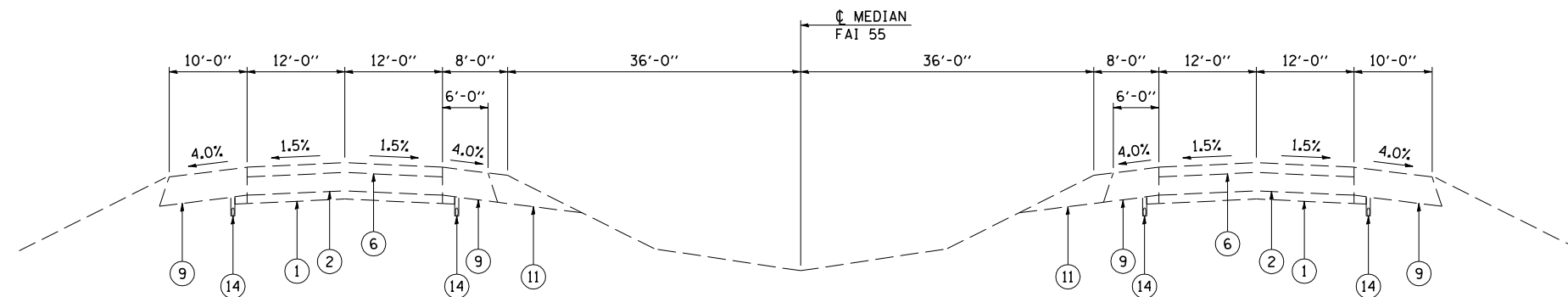
FAI ROUTE 55
EXISTING APPROACH ROADWAY TYPICAL CROSS SECTIONS
 SN 054-0063 & 054-0064
 STA 261+48.40 TO STA 303+30.26

LEGEND

- | | |
|----|---|
| 1 | EX STABILIZED SUBBASE 4" |
| 2 | EX CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 9" |
| 3 | EX PORTLAND CEMENT CONCRETE PAVEMENT 8" |
| 4 | EX PORTLAND CEMENT CONCRETE PAVEMENT 10" |
| 5 | EX HOT-MIX ASPHALT RESURFACING 1 1/2" |
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| 8 | EX HOT-MIX ASPHALT SHOULDERS 12" |
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| 10 | EX HOT-MIX ASPHALT SHOULDERS 13 3/4" |
| 11 | EX AGGREGATE SHOULDERS |
| 12 | EX CONCRETE MEDIAN SURFACE 4" |
| 13 | EX COMBINATION CONCRETE CURB AND GUTTER TYPE M-6.06 |
| 14 | EX PIPE UNDERDRAINS |
| 15 | EX STEEL PLATE BEAM GUARDRAIL |
| 16 | EX COMBINATION CONCRETE CURB AND GUTTER TYPE B-6.24 |
| 21 | PR PAVEMENT REMOVAL |
| 22 | PR MEDIAN REMOVAL |
| 23 | PR PAVED SHOULDER REMOVAL |
| 24 | PR HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH |
| 25 | PR SUBBASE GRANULAR MATERIAL, TYPE A 8" |
| 26 | PR HOT-MIX ASPHALT BASE COURSE, 10 1/2" |
| 27 | PR HOT-MIX ASPHALT BASE COURSE, 10 3/4" |
| 28 | PR HOT-MIX ASPHALT BASE COURSE, 12 1/4" |
| 29 | PR HOT-MIX ASPHALT BASE COURSE, 14 1/2" |
| 30 | PR LEVELING BINDER (MACHINE METHOD), N90 1 3/4" |
| 31 | PR HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N90 1 1/2" |
| 32 | PR COMBINATION CONCRETE CURB AND GUTTER TYPE B-6.24 |
| 33 | PR HOT-MIX ASPHALT SHOULDERS 1 1/2" |
| 34 | PR AGGREGATE WEDGE SHOULDERS, TYPE B |
| 35 | PR HOT-MIX ASPHALT SHOULDERS 12 1/4" |
| 37 | PR REMOVE AND ERECT STEEL PLATE BEAM GUARDRAIL |
| 38 | PR SUBBASE GRANULAR MATERIAL, TYPE A 12" |
| 39 | PR CONTINUOUSLY REINFORCED CONCRETE PAVEMENT 9" |
| 43 | PR STEEL PLATE BEAM GUARDRAIL TYPE A 6' POSTS |
| 44 | APPROACH SLAB REMOVAL |
| 45 | PR STEEL PLATE BEAM GUARDRAIL TYPE A 9' POSTS |



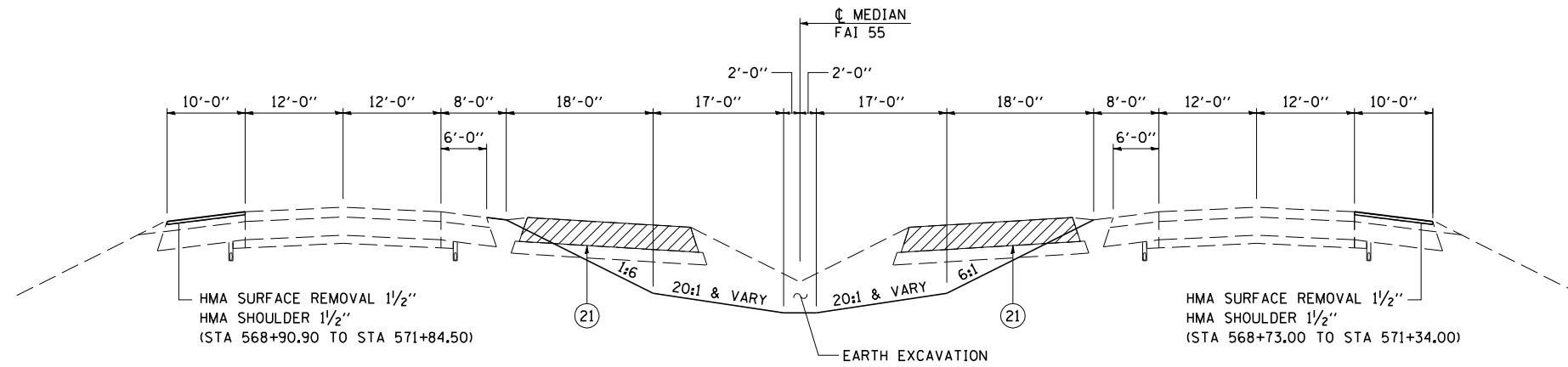
FAI ROUTE 55
 EXISTING APPROACH ROADWAY TYPICAL CROSS SECTIONS
 SN 054-0065, 0066, 0067, 0068
 STA 453+88.01 TO STA 477+74.85



FAI ROUTE 55
 EXISTING APPROACH ROADWAY TYPICAL CROSS SECTIONS
 SN 054-0065, 0066, 0067, 0068
 STA 430+00.00 TO STA 453+88.01
 STA 477+74.85 TO STA 497+00.00

LEGEND

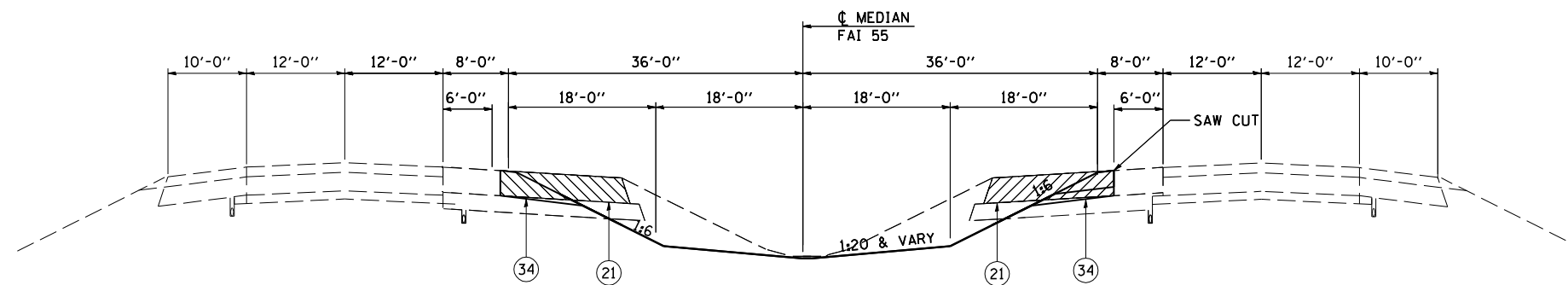
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- 29 PR HOT-MIX ASPHALT BASE COURSE, 14 1/2"
- 30 PR LEVELING BINDER (MACHINE METHOD), N90 1 3/4"
- 31 PR HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N90 1 1/2"
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- 43 PR STEEL PLATE BEAM GUARDRAIL TYPE A 6' POSTS
- 44 APPROACH SLAB REMOVAL
- 45 PR STEEL PLATE BEAM GUARDRAIL TYPE A 9' POSTS



②
FAI ROUTE 55
PROPOSED CROSSOVER REMOVAL TYPICAL CROSS SECTIONS
SN 054-0057 & 054-0058

SB I-55
① STA 569+53.44 TO STA 570+89.56 ①

NB I-55
① STA 569+25.46 TO STA 571+17.89 ①



①
FAI ROUTE 55
PROPOSED CROSSOVER REMOVAL TYPICAL CROSS SECTIONS
SN 054-0057 & 054-0058

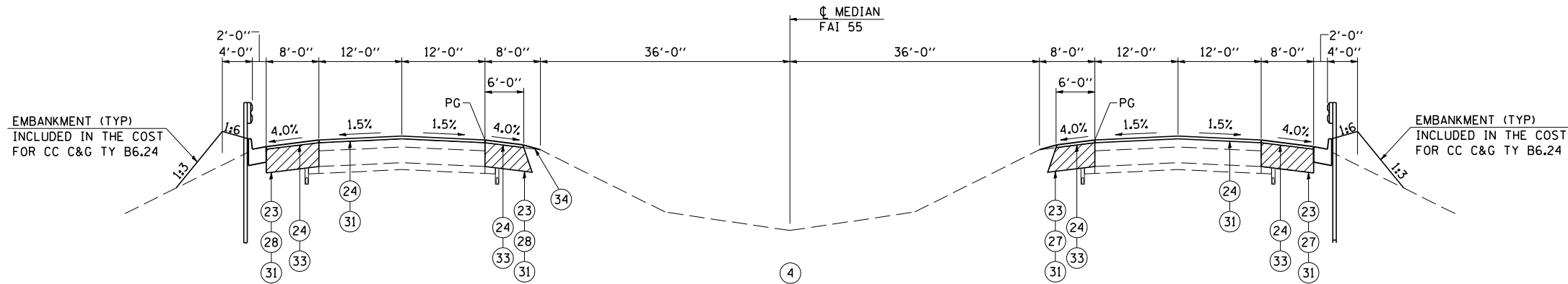
SB I-55
② STA 565+76.00 TO STA 569+53.44 ②
② STA 570+89.56 TO STA 574+70.23

NB I-55
② STA 565+48.00 TO STA 569+25.46 ②
② STA 571+17.89 TO STA 574+69.88

LEGEND

- 1 EX STABILIZED SUBBASE 4"
- 2 EX CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 9"
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- 21 PR PAVEMENT REMOVAL
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- 31 PR HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N90 1 1/2"
- 32 PR COMBINATION CONCRETE CURB AND GUTTER TYPE B-6.24
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- 43 PR STEEL PLATE BEAM GUARDRAIL TYPE A 6' POSTS
- 44 APPROACH SLAB REMOVAL
- 45 PR STEEL PLATE BEAM GUARDRAIL TYPE A 9' POSTS



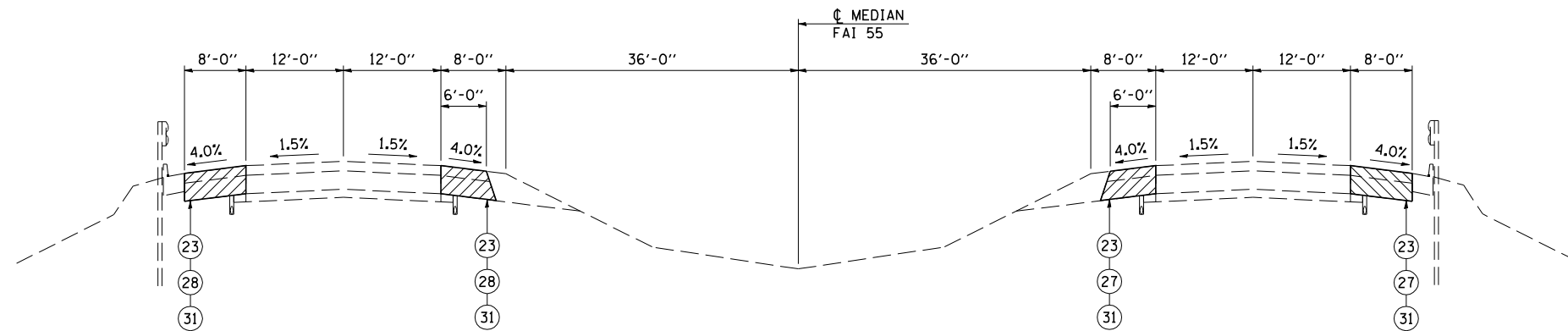
FAI ROUTE 55
PROPOSED APPROACH ROADWAY TYPICAL CROSS SECTIONS
SN 054-0057 & 054-0058

③ STA 574+70.23 TO STA 575+70.23
STA 571+98.07 TO STA 578+98.07 ③

OMISSIONS
CONNECTOR PAVEMENT: STA 575+70.23 TO STA 575+80.23
STA 577+88.07 TO STA 577+98.07
APPROACH PAVEMENT: STA 575+80.23 TO STA 576+10.23
STA 577+58.07 TO STA 577+88.07
SN 054-0057 & SN054-2258: STA 576+10.23 TO STA 577+58.07

LEGEND

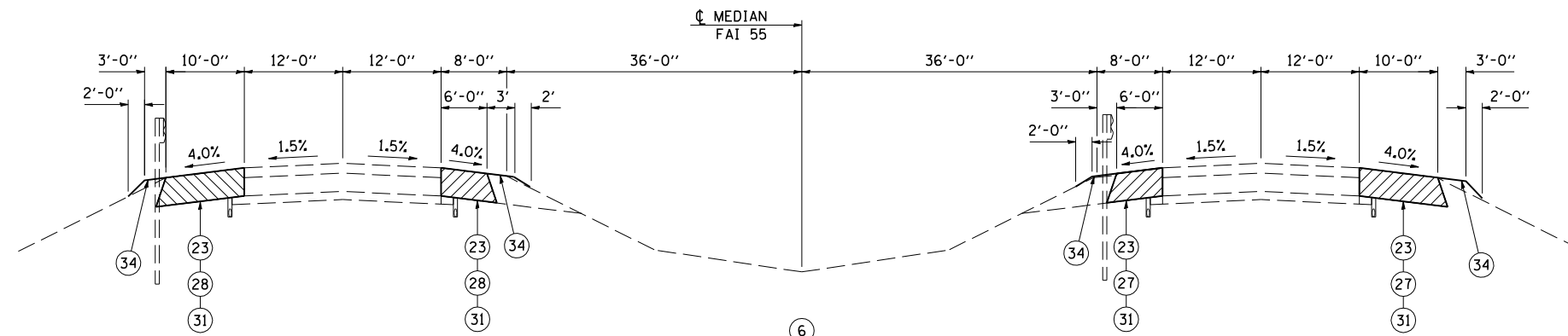
- 1 EX STABILIZED SUBBASE 4"
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- 28 PR HOT-MIX ASPHALT BASE COURSE, 12 1/4"
- 29 PR HOT-MIX ASPHALT BASE COURSE, 14 1/2"
- 30 PR LEVELING BINDER (MACHINE METHOD), N90 1 3/4"
- 31 PR HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N90 1 1/2"
- 32 PR COMBINATION CONCRETE CURB AND GUTTER TYPE B-6.24
- 33 PR HOT-MIX ASPHALT SHOULDERS 1 1/2"
- 34 PR AGGREGATE WEDGE SHOULDERS, TYPE B
- 35 PR HOT-MIX ASPHALT SHOULDERS 12 1/4"
- 37 PR REMOVE AND ERECT STEEL PLATE BEAM GUARDRAIL
- 38 PR SUBBASE GRANULAR MATERIAL, TYPE A 12"
- 39 PR CONTINUOUSLY REINFORCED CONCRETE PAVEMENT 9"
- 43 PR STEEL PLATE BEAM GUARDRAIL TYPE A 6' POSTS
- 44 APPROACH SLAB REMOVAL
- 45 PR STEEL PLATE BEAM GUARDRAIL TYPE A 9' POSTS



FAI ROUTE 55
PROPOSED APPROACH ROADWAY TYPICAL CROSS SECTIONS
SN 054-0057 & 054-0058

SB OUTSIDE
STA 570+84.50 TO STA 574+70.23 ④
④ STA 578+98.07 TO STA 582+20.62
SB MEDIAN
STA 574+68.00 TO STA 574+70.23 ④
④ STA 578+98.07 TO STA 581+13.00

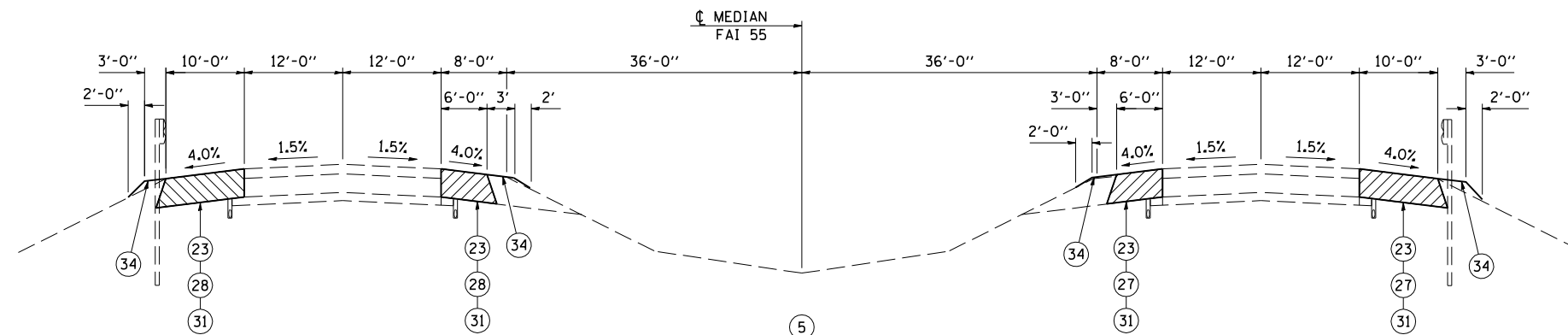
NB OUTSIDE
STA 571+34.00 TO STA 574+70.23 ④
④ STA 578+98.07 TO STA 581+84.00
NB MEDIAN
④ STA 578+98.07 TO STA 580+63.00



SB I-55
 (5) STA 694+49.90 TO STA 696+52.85 (7)

FAI ROUTE 55
 PROPOSED APPROACH ROADWAY TYPICAL CROSS SECTIONS
 SN 054-0060 & 054-0061

NB I-55
 (5) STA 694+49.40 TO STA 695+51.35 (7)



SB I-55 OUTSIDE
 STA 693+29.10 TO STA 694+49.90 (6)

SB I-55 MEDIAN
 STA 694+02.25 TO STA 694+49.90 (6)

NB I-55 MEDIAN
 STA 693+31.20 TO STA 694+49.90 (6)

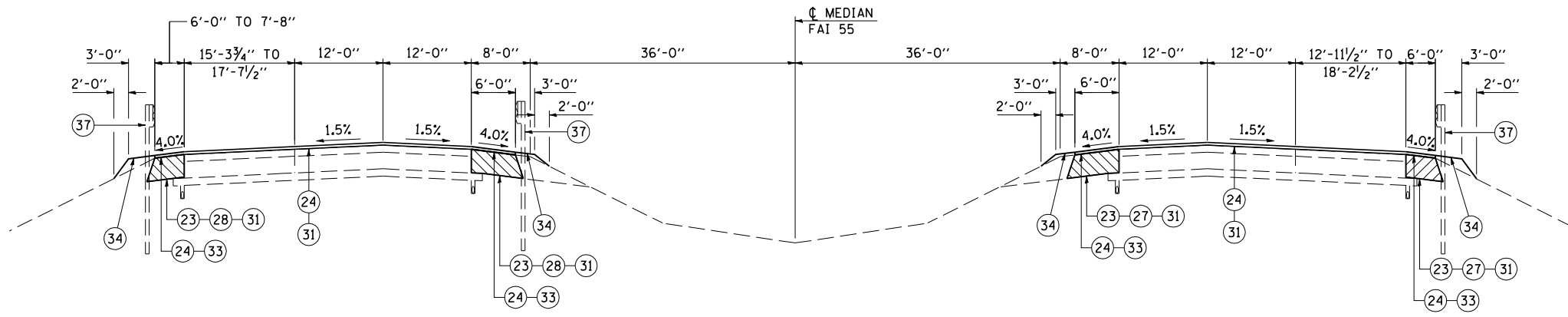
NB I-55 OUTSIDE
 STA 691+82.97 TO STA 694+49.90 (6)

FAI ROUTE 55
 PROPOSED APPROACH ROADWAY TYPICAL CROSS SECTIONS
 SN 054-0060 & 054-0061

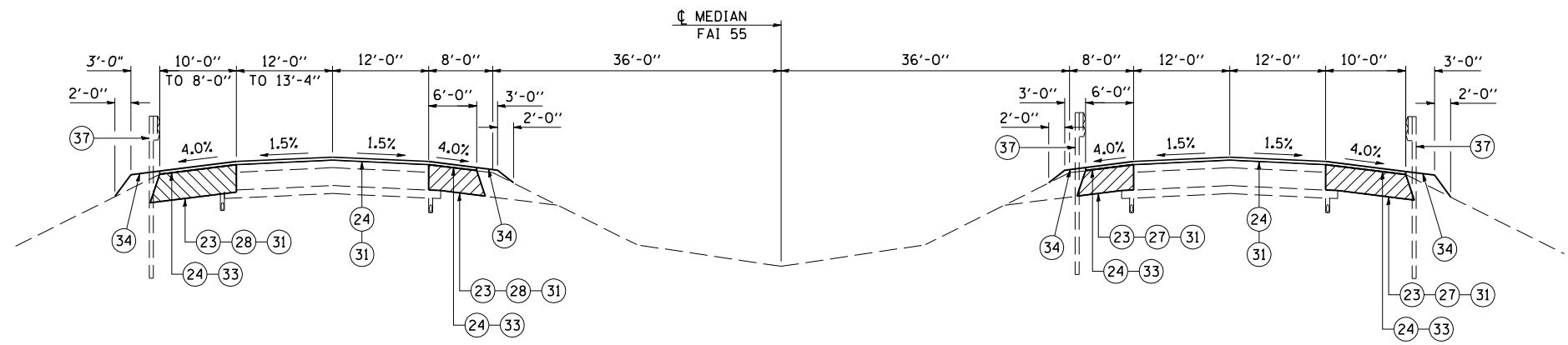
LEGEND

- 1 EX STABILIZED SUBBASE 4"
- 2 EX CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 9"
- 3 EX PORTLAND CEMENT CONCRETE PAVEMENT 8"
- 4 EX PORTLAND CEMENT CONCRETE PAVEMENT 10"
- 5 EX HOT-MIX ASPHALT RESURFACING 1 1/2"
- 6 EX HOT-MIX ASPHALT RESURFACING 3 1/4"
- 7 EX HOT-MIX ASPHALT RESURFACING 4 3/4"
- 8 EX HOT-MIX ASPHALT SHOULDERS 12"
- 9 EX HOT-MIX ASPHALT SHOULDERS 12 1/4"
- 10 EX HOT-MIX ASPHALT SHOULDERS 13 3/4"
- 11 EX AGGREGATE SHOULDERS
- 12 EX CONCRETE MEDIAN SURFACE 4"
- 13 EX COMBINATION CONCRETE CURB AND GUTTER TYPE M-6.06
- 14 EX PIPE UNDERDRAINS
- 15 EX STEEL PLATE BEAM GUARDRAIL
- 16 EX COMBINATION CONCRETE CURB AND GUTTER TYPE B-6.24

- 21 PR PAVEMENT REMOVAL
- 22 PR MEDIAN REMOVAL
- 23 PR PAVED SHOULDER REMOVAL
- 24 PR HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH
- 25 PR SUBBASE GRANULAR MATERIAL, TYPE A 8"
- 26 PR HOT-MIX ASPHALT BASE COURSE, 10 1/2"
- 27 PR HOT-MIX ASPHALT BASE COURSE, 10 3/4"
- 28 PR HOT-MIX ASPHALT BASE COURSE, 12 1/4"
- 29 PR HOT-MIX ASPHALT BASE COURSE, 14 1/2"
- 30 PR LEVELING BINDER (MACHINE METHOD), N90 1 3/4"
- 31 PR HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N90 1 1/2"
- 32 PR COMBINATION CONCRETE CURB AND GUTTER TYPE B-6.24
- 33 PR HOT-MIX ASPHALT SHOULDERS 1 1/2"
- 34 PR AGGREGATE WEDGE SHOULDERS, TYPE B
- 35 PR HOT-MIX ASPHALT SHOULDERS 12 1/4"
- 37 PR REMOVE AND ERECT STEEL PLATE BEAM GUARDRAIL
- 38 PR SUBBASE GRANULAR MATERIAL, TYPE A 12"
- 39 PR CONTINUOUSLY REINFORCED CONCRETE PAVEMENT 9"
- 43 PR STEEL PLATE BEAM GUARDRAIL TYPE A 6' POSTS
- 44 APPROACH SLAB REMOVAL
- 45 PR STEEL PLATE BEAM GUARDRAIL TYPE A 9' POSTS



⑧
 FAI ROUTE 55
 PROPOSED APPROACH ROADWAY TYPICAL CROSS SECTIONS
 SN 054-0060 & 054-0061
 SB I-55 STA 703+58.10 TO STA 704+58.10 ⑨ NB I-55 STA 702+43.48 TO STA 703+43.48 ⑨



⑦
 FAI ROUTE 55
 PROPOSED APPROACH ROADWAY TYPICAL CROSS SECTIONS
 SN 054-0060 & 054-0061
 SB I-55 STA 696+52.85 TO STA 697+52.85 ⑥ NB I-55 STA 695+51.35 TO STA 696+51.35 ⑥

OMISSIONS
 (SB I-55)
 SN 054-0060
 STA 698+03.74 TO STA 702+94.11
 BRIDGE APPROACH PAVEMENT
 STA 697+73.14 TO STA 698+03.74
 STA 702+94.11 TO STA 703+24.11
 BRIDGE APPROACH PAVEMENT CONNECTOR (PCC)
 STA 697+53.56 TO STA 697+73.74
 STA 703+24.11 TO STA 703+59.73

(NB I-55)
 SN 054-0061
 STA 697+02.23 TO STA 701+92.60
 BRIDGE APPROACH PAVEMENT
 STA 696+72.23 TO STA 697+02.23
 STA 701+92.60 TO STA 702+22.60
 BRIDGE APPROACH PAVEMENT CONNECTOR (PCC)
 STA 696+51.35 TO STA 696+72.23
 STA 702+22.60 TO STA 702+43.49

- LEGEND**
- 1 EX STABILIZED SUBBASE 4"
 - 2 EX CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 9"
 - 3 EX PORTLAND CEMENT CONCRETE PAVEMENT 8"
 - 4 EX PORTLAND CEMENT CONCRETE PAVEMENT 10"
 - 5 EX HOT-MIX ASPHALT RESURFACING 1 1/2"
 - 6 EX HOT-MIX ASPHALT RESURFACING 3 1/4"
 - 7 EX HOT-MIX ASPHALT RESURFACING 4 3/4"
 - 8 EX HOT-MIX ASPHALT SHOULDERS 12"
 - 9 EX HOT-MIX ASPHALT SHOULDERS 12 1/4"
 - 10 EX HOT-MIX ASPHALT SHOULDERS 13 3/4"
 - 11 EX AGGREGATE SHOULDERS
 - 12 EX CONCRETE MEDIAN SURFACE 4"
 - 13 EX COMBINATION CONCRETE CURB AND GUTTER TYPE M-6.06
 - 14 EX PIPE UNDERDRAINS
 - 15 EX STEEL PLATE BEAM GUARDRAIL
 - 16 EX COMBINATION CONCRETE CURB AND GUTTER TYPE B-6.24

 - 21 PR PAVEMENT REMOVAL
 - 22 PR MEDIAN REMOVAL
 - 23 PR PAVED SHOULDER REMOVAL
 - 24 PR HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH
 - 25 PR SUBBASE GRANULAR MATERIAL, TYPE A 8"
 - 26 PR HOT-MIX ASPHALT BASE COURSE, 10 1/2"
 - 27 PR HOT-MIX ASPHALT BASE COURSE, 10 3/4"
 - 28 PR HOT-MIX ASPHALT BASE COURSE, 12 1/4"
 - 29 PR HOT-MIX ASPHALT BASE COURSE, 14 1/2"
 - 30 PR LEVELING BINDER (MACHINE METHOD), N90 1 3/4"
 - 31 PR HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N90 1 1/2"
 - 32 PR COMBINATION CONCRETE CURB AND GUTTER TYPE B-6.24
 - 33 PR HOT-MIX ASPHALT SHOULDERS 1 1/2"
 - 34 PR AGGREGATE WEDGE SHOULDERS, TYPE B
 - 35 PR HOT-MIX ASPHALT SHOULDERS 12 1/4"
 - 37 PR REMOVE AND ERECT STEEL PLATE BEAM GUARDRAIL
 - 38 PR SUBBASE GRANULAR MATERIAL, TYPE A 12"
 - 39 PR CONTINUOUSLY REINFORCED CONCRETE PAVEMENT 9"
 - 43 PR STEEL PLATE BEAM GUARDRAIL TYPE A 6' POSTS
 - 44 APPROACH SLAB REMOVAL
 - 45 PR STEEL PLATE BEAM GUARDRAIL TYPE A 9' POSTS

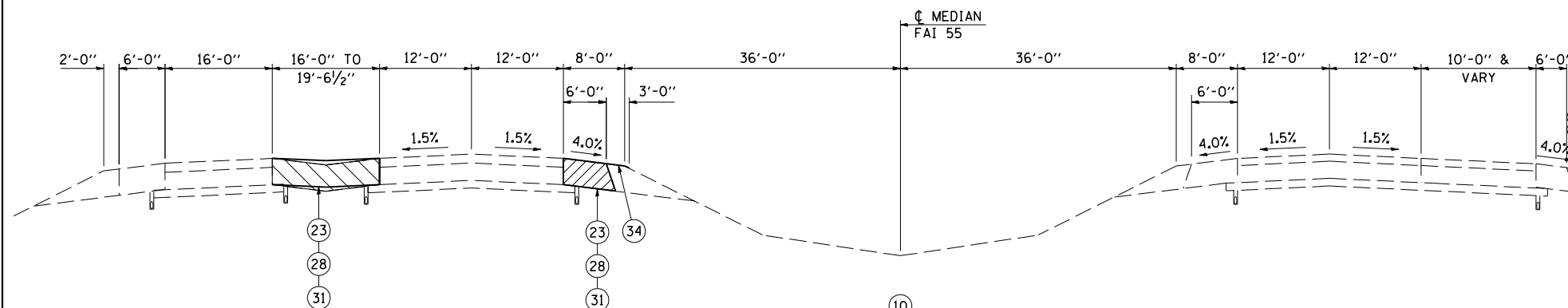


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FILE NAME = D672E11-shr-typical.dgn	DRAWN - TJD	REVISED -
PLOT SCALE = 20.0000' / IN.	CHECKED - NAK	REVISED -
PLOT DATE = 4/1/2013	DATE - 1/18/2011	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

FAI 55 TYPICAL CROSS SECTIONS SN 054-0060, 0061	
SCALE:	SHEET NO. OF SHEETS STA. TO STA.

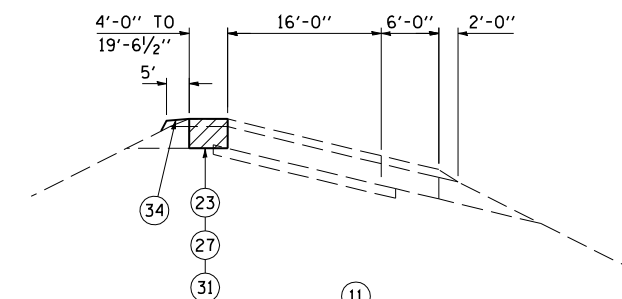
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	D6 LOGAN CO BR 2011-1	LOGAN	429	25
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	
			CONTRACT NO. 72E11	



10
FAI ROUTE 55
PROPOSED APPROACH ROADWAY TYPICAL CROSS SECTIONS
SN 054-0060 & 054-0061

9 SB I-55 OUTSIDE
STA 706+45.31 TO STA 708+25.66

9 SB I-55 MEDIAN
STA 706+45.31 TO STA 707+79.75

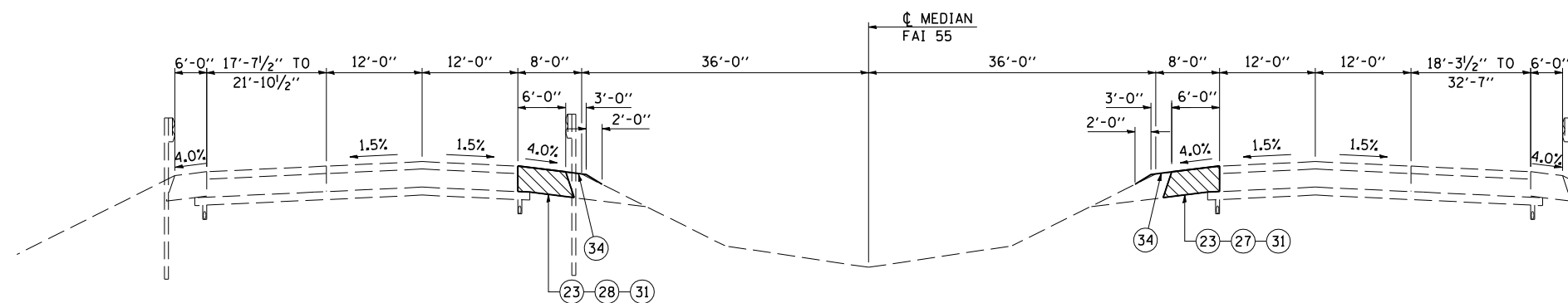


11
PROPOSED RAMP C
APPROACH ROADWAY TYPICAL CROSS SECTIONS
SN 054-0060 & 054-0061
STA 12+80.18 TO STA 14+12.43

LEGEND

- 1 EX STABILIZED SUBBASE 4"
- 2 EX CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 9"
- 3 EX PORTLAND CEMENT CONCRETE PAVEMENT 8"
- 4 EX PORTLAND CEMENT CONCRETE PAVEMENT 10"
- 5 EX HOT-MIX ASPHALT RESURFACING 1 1/2"
- 6 EX HOT-MIX ASPHALT RESURFACING 3 1/4"
- 7 EX HOT-MIX ASPHALT RESURFACING 4 3/4"
- 8 EX HOT-MIX ASPHALT SHOULDERS 12"
- 9 EX HOT-MIX ASPHALT SHOULDERS 12 1/4"
- 10 EX HOT-MIX ASPHALT SHOULDERS 13 3/4"
- 11 EX AGGREGATE SHOULDERS
- 12 EX CONCRETE MEDIAN SURFACE 4"
- 13 EX COMBINATION CONCRETE CURB AND GUTTER TYPE M-6.06
- 14 EX PIPE UNDERDRAINS
- 15 EX STEEL PLATE BEAM GUARDRAIL
- 16 EX COMBINATION CONCRETE CURB AND GUTTER TYPE B-6.24

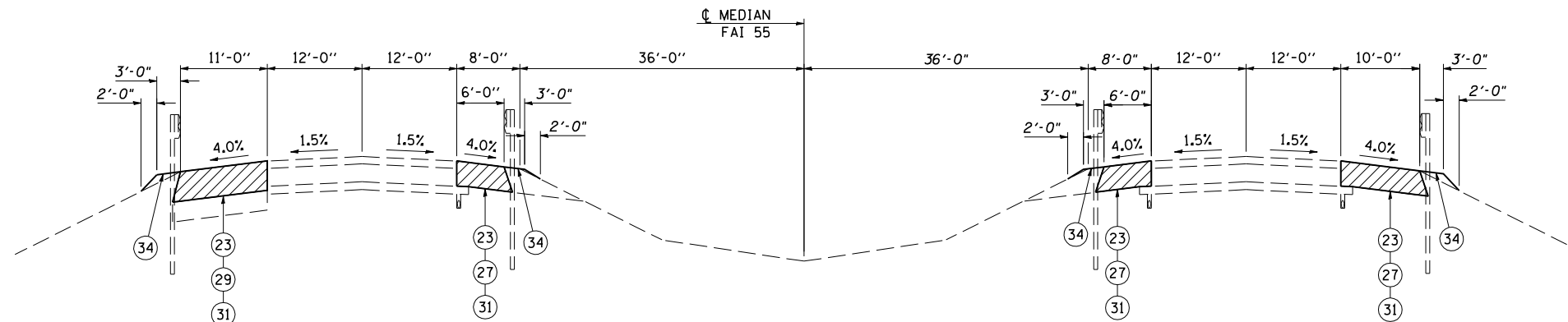
- 21 PR PAVEMENT REMOVAL
- 22 PR MEDIAN REMOVAL
- 23 PR PAVED SHOULDER REMOVAL
- 24 PR HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH
- 25 PR SUBBASE GRANULAR MATERIAL, TYPE A 8"
- 26 PR HOT-MIX ASPHALT BASE COURSE, 10 1/2"
- 27 PR HOT-MIX ASPHALT BASE COURSE, 10 3/4"
- 28 PR HOT-MIX ASPHALT BASE COURSE, 12 1/4"
- 29 PR HOT-MIX ASPHALT BASE COURSE, 14 1/2"
- 30 PR LEVELING BINDER (MACHINE METHOD), N90 1 3/4"
- 31 PR HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N90 1 1/2"
- 32 PR COMBINATION CONCRETE CURB AND GUTTER TYPE B-6.24
- 33 PR HOT-MIX ASPHALT SHOULDERS 1 1/2"
- 34 PR AGGREGATE WEDGE SHOULDERS, TYPE B
- 35 PR HOT-MIX ASPHALT SHOULDERS 12 1/4"
- 37 PR REMOVE AND ERECT STEEL PLATE BEAM GUARDRAIL
- 38 PR SUBBASE GRANULAR MATERIAL, TYPE A 12"
- 39 PR CONTINUOUSLY REINFORCED CONCRETE PAVEMENT 9"
- 43 PR STEEL PLATE BEAM GUARDRAIL TYPE A 6' POSTS
- 44 APPROACH SLAB REMOVAL
- 45 PR STEEL PLATE BEAM GUARDRAIL TYPE A 9' POSTS



9
FAI ROUTE 55
PROPOSED APPROACH ROADWAY TYPICAL CROSS SECTIONS
SN 054-0060 & 054-0061

8 SB I-55
STA 704+58.10 TO STA 706+45.31

8 NB I-55
STA 703+43.48 TO STA 706+08.85



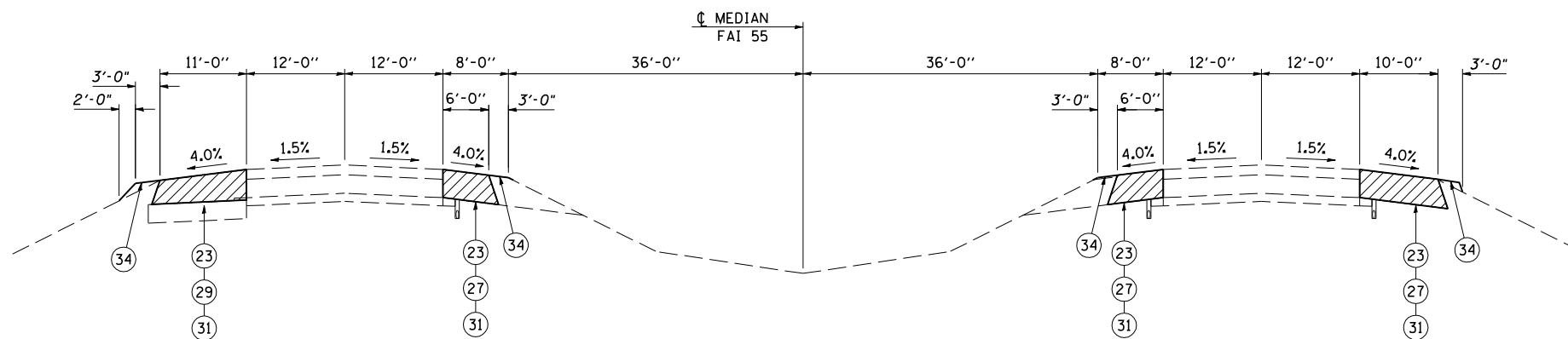
(13)
FAI ROUTE 55
 PROPOSED APPROACH ROADWAY TYPICAL CROSS SECTIONS
 SN 054-0063 & 054-0064

SB I-55 OUTSIDE
 (13) STA 284+18.90 TO STA 286+82.55 (12)

SB I-55 MEDIAN
 (14) STA 284+18.90 TO STA 286+57.00

NB I-55 MEDIAN
 (12) STA 278+34.00 TO STA 279+59.76 (14)

NB I-55 OUTSIDE
 (12) STA 277+96.00 TO STA 279+59.76 (14)



(12)
FAI ROUTE 55
 PROPOSED APPROACH ROADWAY TYPICAL CROSS SECTIONS
 SN 054-0063 & 054-0064

SB I-55 OUTSIDE
 (13) STA 276+38 TO STA 279+14.50 (15)
 (13) STA 286+82.55 TO STA 288+50

SB I-55 MEDIAN
 (13) STA 277+65.00 TO STA 279+14.50 (15)
 (13) STA 286+57.00 TO STA 287+25.00

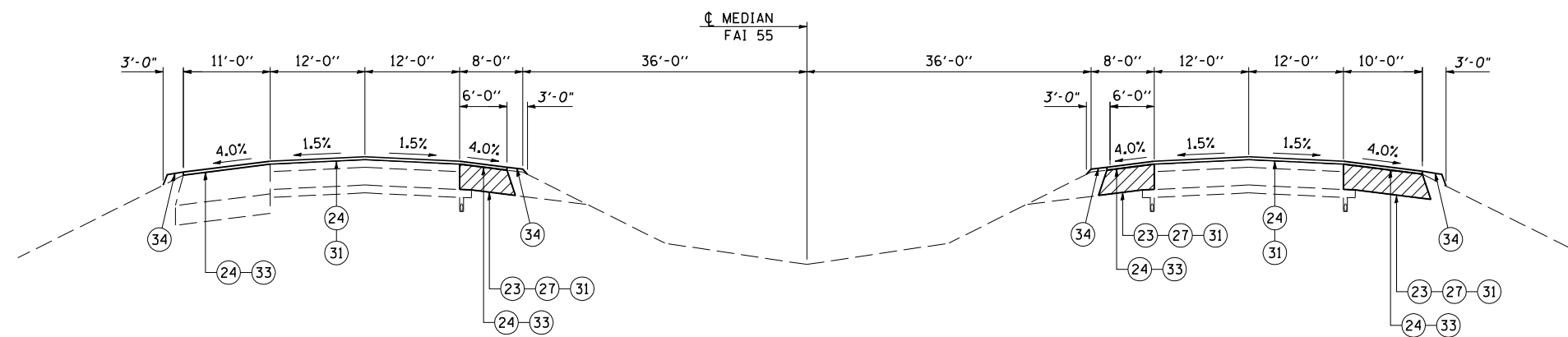
NB I-55 MEDIAN
 (15) STA 277+55.00 TO STA 278+34.00 (13)
 (15) STA 284+64.16 TO STA 287+15.00

NB I-55 OUTSIDE
 (15) STA 276+23.40 TO STA 277+96.00 (13)
 (15) STA 285+64.16 TO STA 288+45.38

LEGEND

- 1 EX STABILIZED SUBBASE 4"
- 2 EX CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 9"
- 3 EX PORTLAND CEMENT CONCRETE PAVEMENT 8"
- 4 EX PORTLAND CEMENT CONCRETE PAVEMENT 10"
- 5 EX HOT-MIX ASPHALT RESURFACING 1 1/2"
- 6 EX HOT-MIX ASPHALT RESURFACING 3 1/4"
- 7 EX HOT-MIX ASPHALT RESURFACING 4 3/4"
- 8 EX HOT-MIX ASPHALT SHOULDERS 12"
- 9 EX HOT-MIX ASPHALT SHOULDERS 12 1/4"
- 10 EX HOT-MIX ASPHALT SHOULDERS 13 3/4"
- 11 EX AGGREGATE SHOULDERS
- 12 EX CONCRETE MEDIAN SURFACE 4"
- 13 EX COMBINATION CONCRETE CURB AND GUTTER TYPE M-6.06
- 14 EX PIPE UNDERDRAINS
- 15 EX STEEL PLATE BEAM GUARDRAIL
- 16 EX COMBINATION CONCRETE CURB AND GUTTER TYPE B-6.24

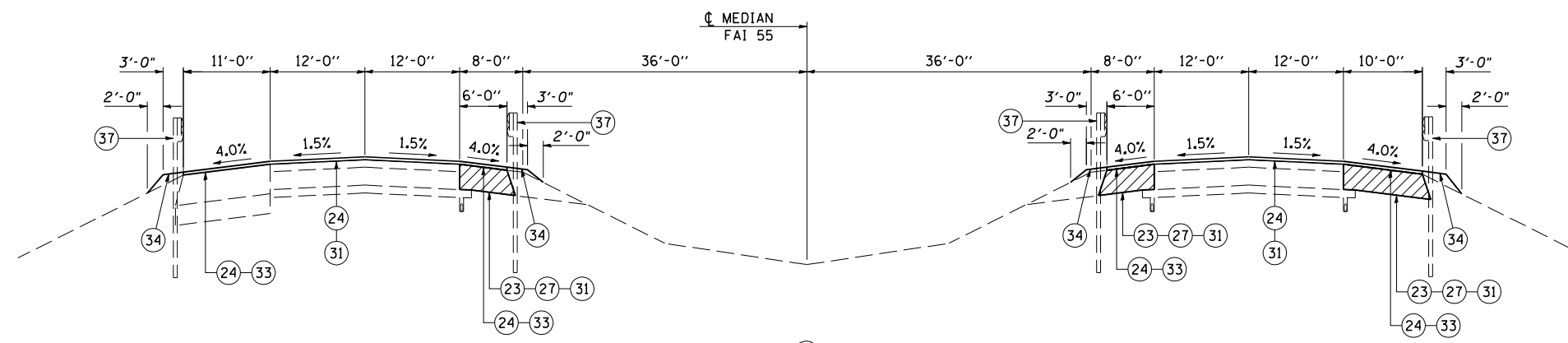
- 21 PR PAVEMENT REMOVAL
- 22 PR MEDIAN REMOVAL
- 23 PR PAVED SHOULDER REMOVAL
- 24 PR HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH
- 25 PR SUBBASE GRANULAR MATERIAL, TYPE A 8"
- 26 PR HOT-MIX ASPHALT BASE COURSE, 10 1/2"
- 27 PR HOT-MIX ASPHALT BASE COURSE, 10 3/4"
- 28 PR HOT-MIX ASPHALT BASE COURSE, 12 1/4"
- 29 PR HOT-MIX ASPHALT BASE COURSE, 14 1/2"
- 30 PR LEVELING BINDER (MACHINE METHOD), N90 1 3/4"
- 31 PR HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N90 1 1/2"
- 32 PR COMBINATION CONCRETE CURB AND GUTTER TYPE B-6.24
- 33 PR HOT-MIX ASPHALT SHOULDERS 1 1/2"
- 34 PR AGGREGATE WEDGE SHOULDERS, TYPE B
- 35 PR HOT-MIX ASPHALT SHOULDERS 12 1/4"
- 37 PR REMOVE AND ERECT STEEL PLATE BEAM GUARDRAIL
- 38 PR SUBBASE GRANULAR MATERIAL, TYPE A 12"
- 39 PR CONTINUOUSLY REINFORCED PORTLAND CEMENT PAVEMENT 9"
- 43 PR STEEL PLATE BEAM GUARDRAIL TYPE A 6' POSTS
- 44 APPROACH SLAB REMOVAL
- 45 PR STEEL PLATE BEAM GUARDRAIL TYPE A 9' POSTS



(15)
FAI ROUTE 55
PROPOSED APPROACH ROADWAY TYPICAL CROSS SECTIONS
 SN 054-0063 & 054-0064

SB I-55
 (12) STA 279+14.50 TO STA 280+14.50

NB I-55
 STA 284+64.16 TO STA 285+64.16 (12)



(14)
FAI ROUTE 55
PROPOSED APPROACH ROADWAY TYPICAL CROSS SECTIONS
 SN 054-0063 & 054-0064

SB I-55
 STA 284+18.90 TO STA 285+18.90 (13)

NB I-55
 (13) STA 279+59.76 TO STA 280+59.76

OMISSIONS
 (SB I-55)
 SN 054-0064
 STA 280+60.07 TO STA 283+73.34
 BRIDGE APPROACH PAVEMENT
 STA 280+30.07 TO STA 280+60.07
 STA 283+73.34 TO STA 284+03.34
 BRIDGE APPROACH PAVEMENT CONNECTOR (PCC)
 STA 280+13.60 TO STA 280+30.07
 STA 284+03.34 TO STA 284+19.78

(NB I-55)
 SN 054-0063
 STA 281+05.32 TO STA 284+18.59
 BRIDGE APPROACH PAVEMENT
 STA 280+75.32 TO STA 281+05.32
 STA 284+18.59 TO STA 284+48.59
 BRIDGE APPROACH PAVEMENT CONNECTOR (PCC)
 STA 280+58.86 TO STA 280+75.32
 STA 284+48.59 TO STA 284+64.50

- LEGEND**
- 1 EX STABILIZED SUBBASE 4"
 - 2 EX CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 9"
 - 3 EX PORTLAND CEMENT CONCRETE PAVEMENT 8"
 - 4 EX PORTLAND CEMENT CONCRETE PAVEMENT 10"
 - 5 EX HOT-MIX ASPHALT RESURFACING 1 1/2"
 - 6 EX HOT-MIX ASPHALT RESURFACING 3 1/4"
 - 7 EX HOT-MIX ASPHALT RESURFACING 4 3/4"
 - 8 EX HOT-MIX ASPHALT SHOULDERS 12"
 - 9 EX HOT-MIX ASPHALT SHOULDERS 12 1/4"
 - 10 EX HOT-MIX ASPHALT SHOULDERS 13 3/4"
 - 11 EX AGGREGATE SHOULDERS
 - 12 EX CONCRETE MEDIAN SURFACE 4"
 - 13 EX COMBINATION CONCRETE CURB AND GUTTER TYPE M-6.06
 - 14 EX PIPE UNDERDRAINS
 - 15 EX STEEL PLATE BEAM GUARDRAIL
 - 16 EX COMBINATION CONCRETE CURB AND GUTTER TYPE B-6.24

 - 21 PR PAVEMENT REMOVAL
 - 22 PR MEDIAN REMOVAL
 - 23 PR PAVED SHOULDER REMOVAL
 - 24 PR HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH
 - 25 PR SUBBASE GRANULAR MATERIAL, TYPE A 8"
 - 26 PR HOT-MIX ASPHALT BASE COURSE, 10 1/2"
 - 27 PR HOT-MIX ASPHALT BASE COURSE, 10 3/4"
 - 28 PR HOT-MIX ASPHALT BASE COURSE, 12 1/4"
 - 29 PR HOT-MIX ASPHALT BASE COURSE, 14 1/2"
 - 30 PR LEVELING BINDER (MACHINE METHOD), N90 1 3/4"
 - 31 PR HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N90 1 1/2"
 - 32 PR COMBINATION CONCRETE CURB AND GUTTER TYPE B-6.24
 - 33 PR HOT-MIX ASPHALT SHOULDERS 1 1/2"
 - 34 PR AGGREGATE WEDGE SHOULDERS, TYPE B
 - 35 PR HOT-MIX ASPHALT SHOULDERS 12 1/4"
 - 37 PR REMOVE AND ERECT STEEL PLATE BEAM GUARDRAIL
 - 38 PR SUBBASE GRANULAR MATERIAL, TYPE A 12"
 - 39 PR CONTINUOUSLY REINFORCED CONCRETE PAVEMENT 9"
 - 43 PR STEEL PLATE BEAM GUARDRAIL TYPE A 6' POSTS
 - 44 APPROACH SLAB REMOVAL
 - 45 PR STEEL PLATE BEAM GUARDRAIL TYPE A 9' POSTS



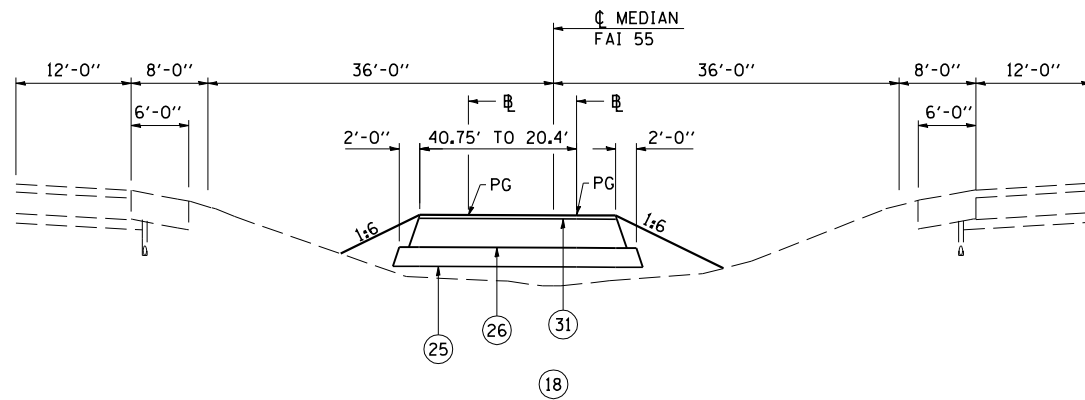
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PLOT DATE = 4/1/2013	DATE - 1/18/2011	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

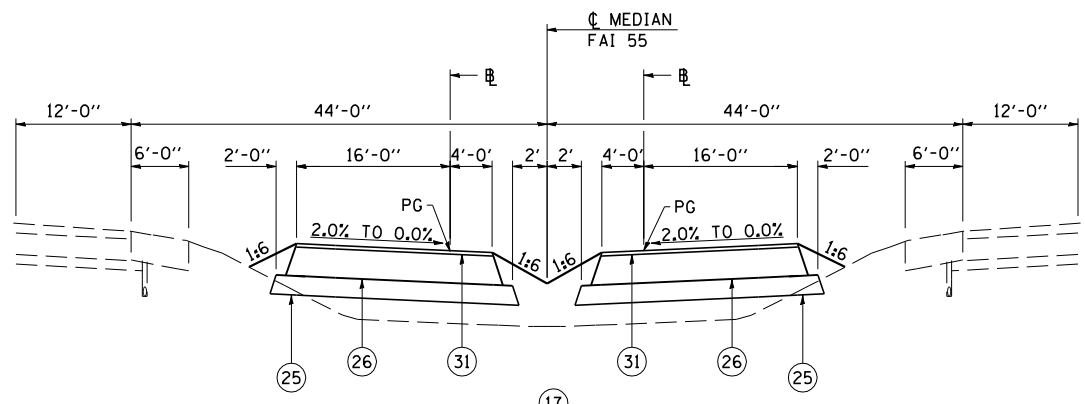
FAI 55
TYPICAL CROSS SECTIONS SN 054-0063, 0064

SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 72E11	



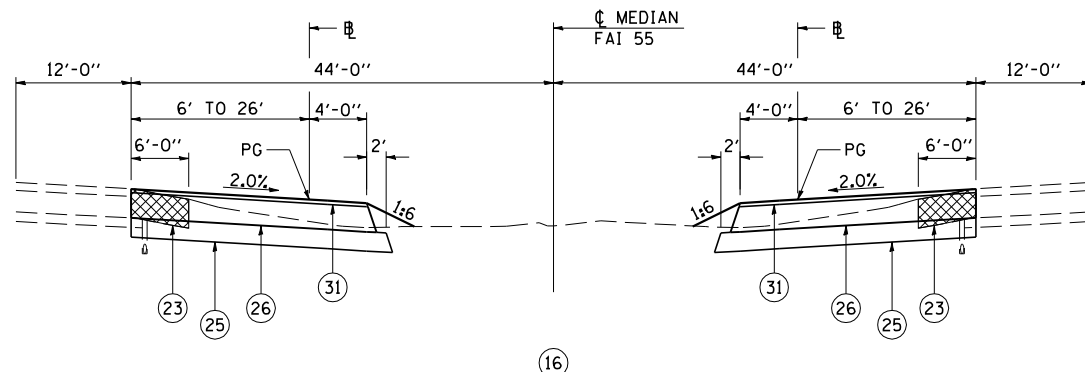
FAI ROUTE 55
PRE-STAGE 1 TYPICAL CROSS SECTIONS
SN 054-0065, 0066, 0067, 0068
⑰ STA 447+14.21 TO STA 448+18.46 ⑱



FAI ROUTE 55
PRE-STAGE 1 TYPICAL CROSS SECTIONS
SN 054-0065, 0066, 0067, 0068

SB I-55
⑲ STA 446+45.89 TO STA 447+14.21 ⑳

NB I-55
⑲ STA 446+36.32 TO STA 447+14.21 ⑳



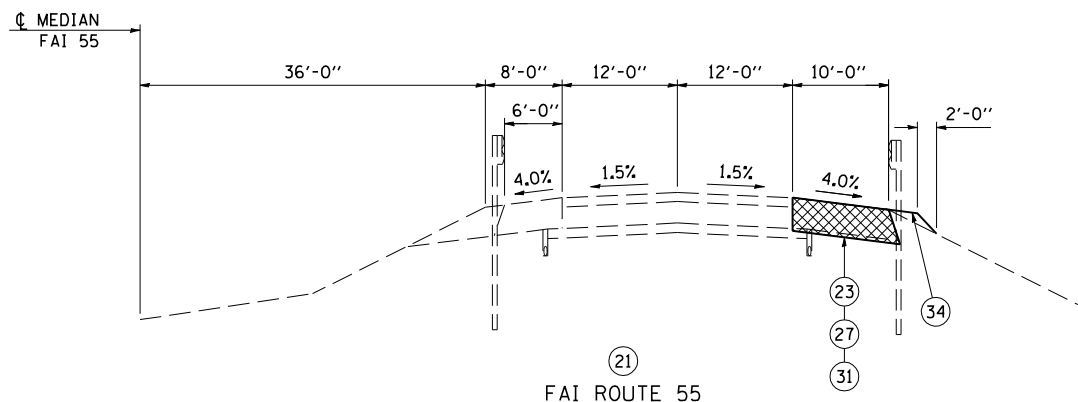
FAI ROUTE 55
PRE-STAGE 1 TYPICAL CROSS SECTIONS
SN 054-0065, 0066, 0067, 0068

SB I-55
STA 443+36.78 TO STA 446+45.89 ㉑

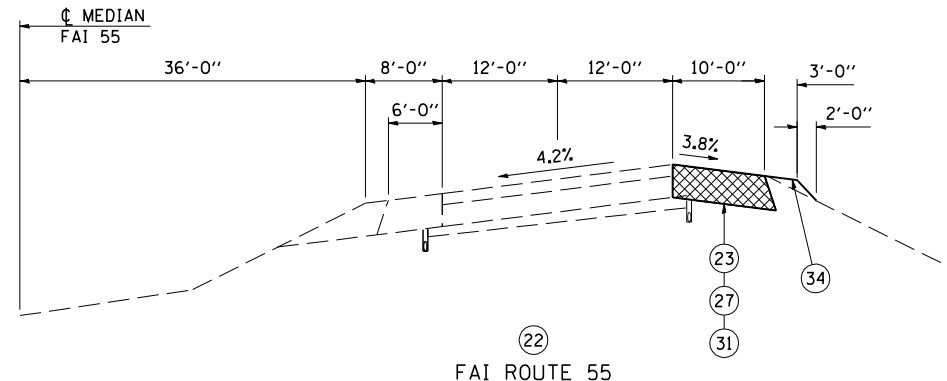
NB I-55
STA 443+27.15 TO STA 446+36.32 ㉑

LEGEND

- 1 EX STABILIZED SUBBASE 4"
- 2 EX CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 9"
- 3 EX PORTLAND CEMENT CONCRETE PAVEMENT 8"
- 4 EX PORTLAND CEMENT CONCRETE PAVEMENT 10"
- 5 EX HOT-MIX ASPHALT RESURFACING 1 1/2"
- 6 EX HOT-MIX ASPHALT RESURFACING 3 1/4"
- 7 EX HOT-MIX ASPHALT RESURFACING 4 3/4"
- 8 EX HOT-MIX ASPHALT SHOULDERS 12"
- 9 EX HOT-MIX ASPHALT SHOULDERS 12 1/4"
- 10 EX HOT-MIX ASPHALT SHOULDERS 13 3/4"
- 11 EX AGGREGATE SHOULDERS
- 12 EX CONCRETE MEDIAN SURFACE 4"
- 13 EX COMBINATION CONCRETE CURB AND GUTTER TYPE M-6.06
- 14 EX PIPE UNDERDRAINS
- 15 EX STEEL PLATE BEAM GUARDRAIL
- 16 EX COMBINATION CONCRETE CURB AND GUTTER TYPE B-6.24
- 21 PR PAVEMENT REMOVAL
- 22 PR MEDIAN REMOVAL
- 23 PR PAVED SHOULDER REMOVAL
- 24 PR HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH
- 25 PR SUBBASE GRANULAR MATERIAL, TYPE A 8"
- 26 PR HOT-MIX ASPHALT BASE COURSE, 10 1/2"
- 27 PR HOT-MIX ASPHALT BASE COURSE, 10 3/4"
- 28 PR HOT-MIX ASPHALT BASE COURSE, 12 1/4"
- 29 PR HOT-MIX ASPHALT BASE COURSE, 14 1/2"
- 30 PR LEVELING BINDER (MACHINE METHOD), N90 1 3/4"
- 31 PR HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N90 1 1/2"
- 32 PR COMBINATION CONCRETE CURB AND GUTTER TYPE B-6.24
- 33 PR HOT-MIX ASPHALT SHOULDERS 1 1/2"
- 34 PR AGGREGATE WEDGE SHOULDERS, TYPE B
- 35 PR HOT-MIX ASPHALT SHOULDERS 12 1/4"
- 37 PR REMOVE AND ERECT STEEL PLATE BEAM GUARDRAIL
- 38 PR SUBBASE GRANULAR MATERIAL, TYPE A 12"
- 39 PR CONTINUOUSLY REINFORCED CONCRETE PAVEMENT 9"
- 43 PR STEEL PLATE BEAM GUARDRAIL TYPE A 6' POSTS
- 44 APPROACH SLAB REMOVAL
- 45 PR STEEL PLATE BEAM GUARDRAIL TYPE A 9' POSTS

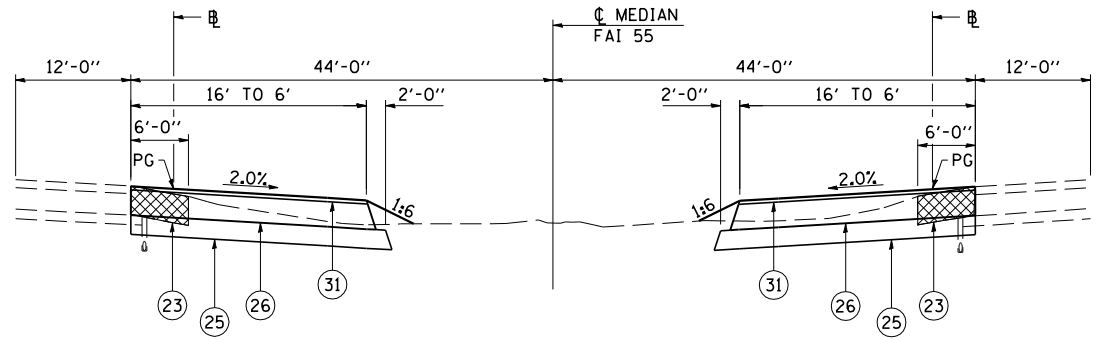


(21) FAI ROUTE 55
 PRE-STAGE 1 TYPICAL CROSS SECTIONS
 SN 054-0065, 0066, 0067, 0068
 STA 449+55 TO STA 453+68.01 (22)



(22) FAI ROUTE 55
 PRE-STAGE 1 TYPICAL CROSS SECTIONS
 SN 054-0065, 0066, 0067, 0068
 (21) STA 453+68.01 TO STA 456+39.00
 STA 457+57.50 TO STA 469+83.00
 STA 471+34.20 TO STA 477+74.00
 STA 481+99.70 TO STA 486+65.00

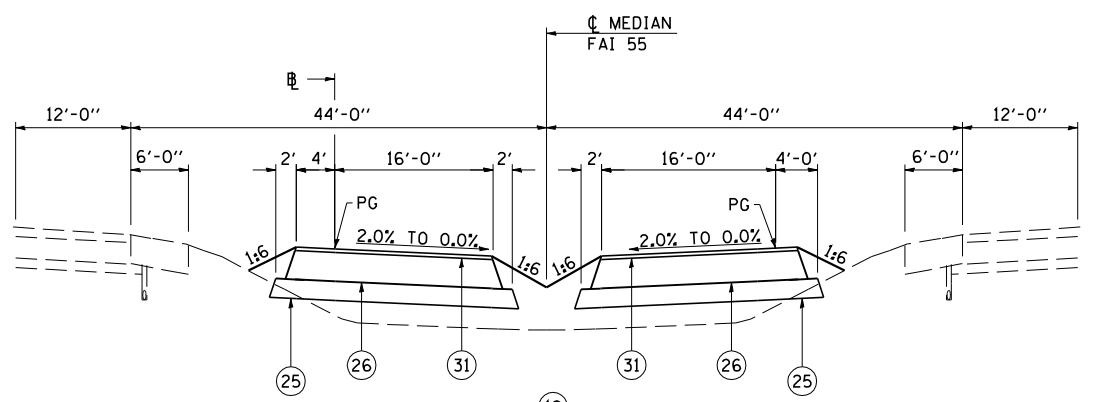
BRIDGE OMISSION
 STA 456+39.00 TO STA 457+57.50
 STA 469+83.00 TO STA 471+34.20



(20) FAI ROUTE 55
 PRE-STAGE 1 TYPICAL CROSS SECTIONS
 SN 054-0065, 0066, 0067, 0068

SB I-55
 (19) STA 448+91.90 TO STA 452+00.00

NB I-55
 (19) STA 448+90.63 TO STA 451+98.64



(19) FAI ROUTE 55
 PRE-STAGE 1 TYPICAL CROSS SECTIONS
 SN 054-0065, 0066, 0067, 0068

SB I-55
 (18) STA 448+18.46 TO STA 448+91.90 (20)

NB I-55
 (18) STA 448+18.46 TO STA 448+90.63 (20)

- LEGEND
- 1 EX STABILIZED SUBBASE 4"
 - 2 EX CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 9"
 - 3 EX PORTLAND CEMENT CONCRETE PAVEMENT 8"
 - 4 EX PORTLAND CEMENT CONCRETE PAVEMENT 10"
 - 5 EX HOT-MIX ASPHALT RESURFACING 1 1/2"
 - 6 EX HOT-MIX ASPHALT RESURFACING 3 1/4"
 - 7 EX HOT-MIX ASPHALT RESURFACING 4 3/4"
 - 8 EX HOT-MIX ASPHALT SHOULDERS 12"
 - 9 EX HOT-MIX ASPHALT SHOULDERS 12 1/4"
 - 10 EX HOT-MIX ASPHALT SHOULDERS 13 3/4"
 - 11 EX AGGREGATE SHOULDERS
 - 12 EX CONCRETE MEDIAN SURFACE 4"
 - 13 EX COMBINATION CONCRETE CURB AND GUTTER TYPE M-6.06
 - 14 EX PIPE UNDERDRAINS
 - 15 EX STEEL PLATE BEAM GUARDRAIL
 - 16 EX COMBINATION CONCRETE CURB AND GUTTER TYPE B-6.24

 - 21 PR PAVEMENT REMOVAL
 - 22 PR MEDIAN REMOVAL
 - 23 PR PAVED SHOULDER REMOVAL
 - 24 PR HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH
 - 25 PR SUBBASE GRANULAR MATERIAL, TYPE A 8"
 - 26 PR HOT-MIX ASPHALT BASE COURSE, 10 1/2"
 - 27 PR HOT-MIX ASPHALT BASE COURSE, 10 3/4"
 - 28 PR HOT-MIX ASPHALT BASE COURSE, 12 1/4"
 - 29 PR HOT-MIX ASPHALT BASE COURSE, 14 1/2"
 - 30 PR LEVELING BINDER (MACHINE METHOD), N90 1 3/4"
 - 31 PR HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N90 1 1/2"
 - 32 PR COMBINATION CONCRETE CURB AND GUTTER TYPE B-6.24
 - 33 PR HOT-MIX ASPHALT SHOULDERS 1 1/2"
 - 34 PR AGGREGATE WEDGE SHOULDERS, TYPE B
 - 35 PR HOT-MIX ASPHALT SHOULDERS 12 1/4"
 - 37 PR REMOVE AND ERECT STEEL PLATE BEAM GUARDRAIL
 - 38 PR SUBBASE GRANULAR MATERIAL, TYPE A 12"
 - 39 PR CONTINUOUSLY REINFORCED CONCRETE PAVEMENT 9"
 - 43 PR STEEL PLATE BEAM GUARDRAIL TYPE A 6' POSTS
 - 44 APPROACH SLAB REMOVAL
 - 45 PR STEEL PLATE BEAM GUARDRAIL TYPE A 9' POSTS



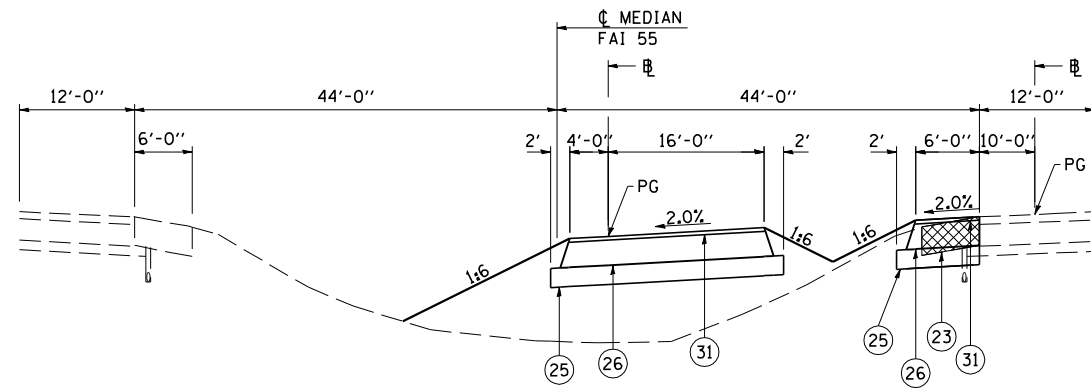
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PLOT SCALE = 20.0000' / IN.	CHECKED - NAK	REVISED -
PLOT DATE = 4/1/2013	DATE - 1/18/2011	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

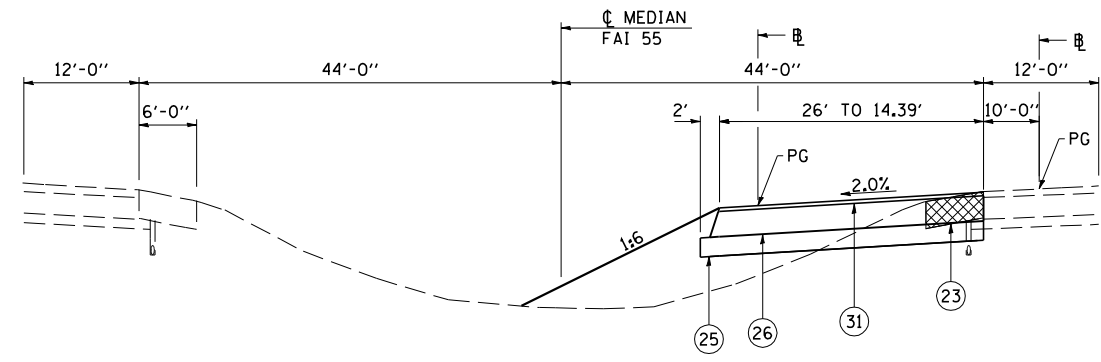
FAI 55 PRE-STAGE 1 TYPICAL CROSS SECTIONS
 SN 054-0065, 0066, 0067, 0068

SCALE: SHEET NO. OF SHEETS STA. TO STA.

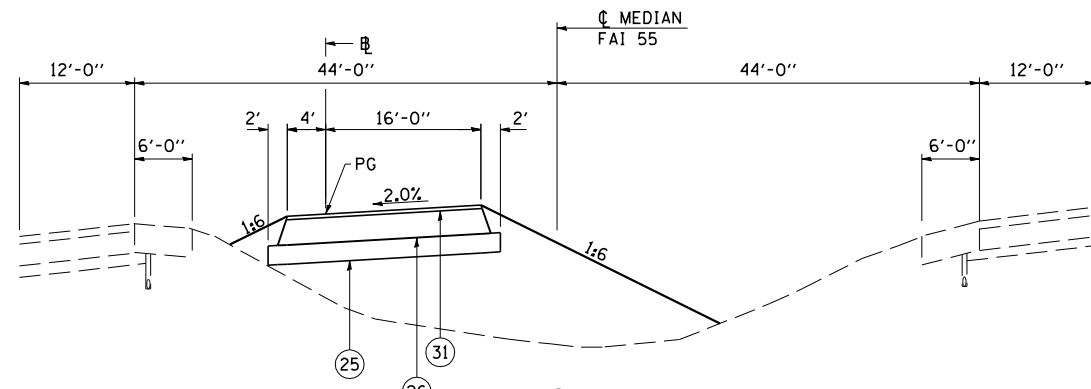
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	D6 LOGAN CO BR 2011-1	LOGAN	429	30
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 72E11	



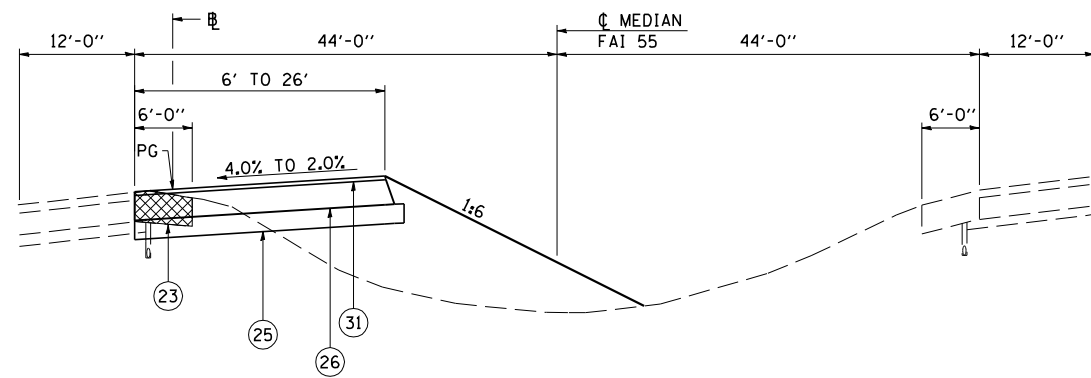
(25)
 FAI ROUTE 55
 PRE-STAGE 1 TYPICAL CROSS SECTIONS
 SN 054-0065, 0066, 0067, 0068
 (24) STA 448+99.93 TO STA 479+77.81 (26)



(26)
 FAI ROUTE 55
 PRE-STAGE 1 TYPICAL CROSS SECTIONS
 SN 054-0065, 0066, 0067, 0068
 (25) STA 479+77.81 TO STA 482+08.17 (27)



(24)
 FAI ROUTE 55
 PRE-STAGE 1 TYPICAL CROSS SECTIONS
 SN 054-0065, 0066, 0067, 0068
 (23) STA 476+47.90 TO STA 448+99.93 (25)



TRANSITION FROM 4.0% AT STA 475+50.51
 TO 2.0% AT STA 476+02.77

(23)
 FAI ROUTE 55
 PRE-STAGE 1 TYPICAL CROSS SECTIONS
 SN 054-0065, 0066, 0067, 0068
 STA 472+00.00 TO STA 476+47.90 (24)

LEGEND

- 1 EX STABILIZED SUBBASE 4"
- 2 EX CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 9"
- 3 EX PORTLAND CEMENT CONCRETE PAVEMENT 8"
- 4 EX PORTLAND CEMENT CONCRETE PAVEMENT 10"
- 5 EX HOT-MIX ASPHALT RESURFACING 1 1/2"
- 6 EX HOT-MIX ASPHALT RESURFACING 3 1/4"
- 7 EX HOT-MIX ASPHALT RESURFACING 4 3/4"
- 8 EX HOT-MIX ASPHALT SHOULDERS 12"
- 9 EX HOT-MIX ASPHALT SHOULDERS 12 1/4"
- 10 EX HOT-MIX ASPHALT SHOULDERS 13 3/4"
- 11 EX AGGREGATE SHOULDERS
- 12 EX CONCRETE MEDIAN SURFACE 4"
- 13 EX COMBINATION CONCRETE CURB AND GUTTER TYPE M-6.06
- 14 EX PIPE UNDERDRAINS
- 15 EX STEEL PLATE BEAM GUARDRAIL
- 16 EX COMBINATION CONCRETE CURB AND GUTTER TYPE B-6.24

- 21 PR PAVEMENT REMOVAL
- 22 PR MEDIAN REMOVAL
- 23 PR PAVED SHOULDER REMOVAL
- 24 PR HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH
- 25 PR SUBBASE GRANULAR MATERIAL, TYPE A 8"
- 26 PR HOT-MIX ASPHALT BASE COURSE, 10 1/2"
- 27 PR HOT-MIX ASPHALT BASE COURSE, 10 3/4"
- 28 PR HOT-MIX ASPHALT BASE COURSE, 12 1/4"
- 29 PR HOT-MIX ASPHALT BASE COURSE, 14 1/2"
- 30 PR LEVELING BINDER (MACHINE METHOD), N90 1 3/4"
- 31 PR HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N90 1 1/2"
- 32 PR COMBINATION CONCRETE CURB AND GUTTER TYPE B-6.24
- 33 PR HOT-MIX ASPHALT SHOULDERS 1 1/2"
- 34 PR AGGREGATE WEDGE SHOULDERS, TYPE B
- 35 PR HOT-MIX ASPHALT SHOULDERS 12 1/4"
- 37 PR REMOVE AND ERECT STEEL PLATE BEAM GUARDRAIL
- 38 PR SUBBASE GRANULAR MATERIAL, TYPE A 12"
- 39 PR CONTINUOUSLY REINFORCED CONCRETE PAVEMENT 9"
- 43 PR STEEL PLATE BEAM GUARDRAIL TYPE A 6' POSTS
- 44 APPROACH SLAB REMOVAL
- 45 PR STEEL PLATE BEAM GUARDRAIL TYPE A 9' POSTS



JOB = 2236.10
 FILE NAME = D672E11-sh1-typical.dgn
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 PLOT DATE = 4/1/2013

DESIGNED - NAK
 DRAWN - TJD
 CHECKED - NAK
 DATE - 1/18/2011

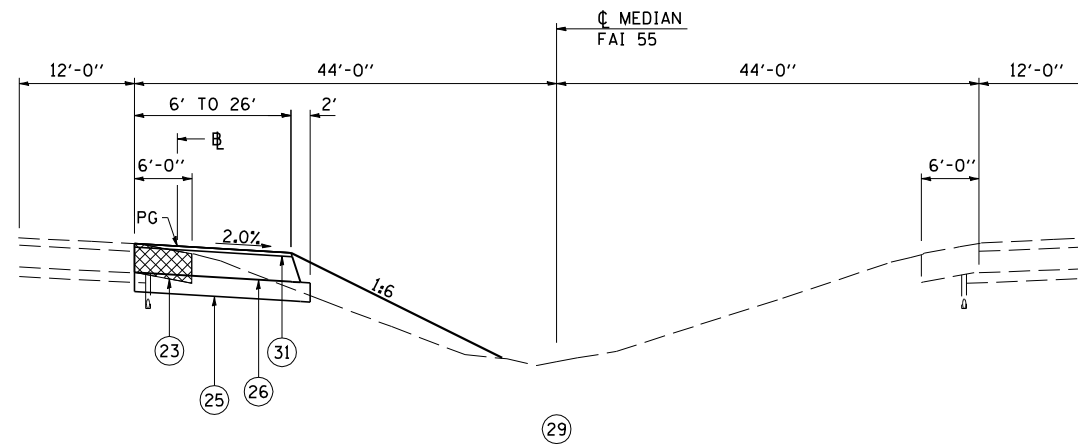
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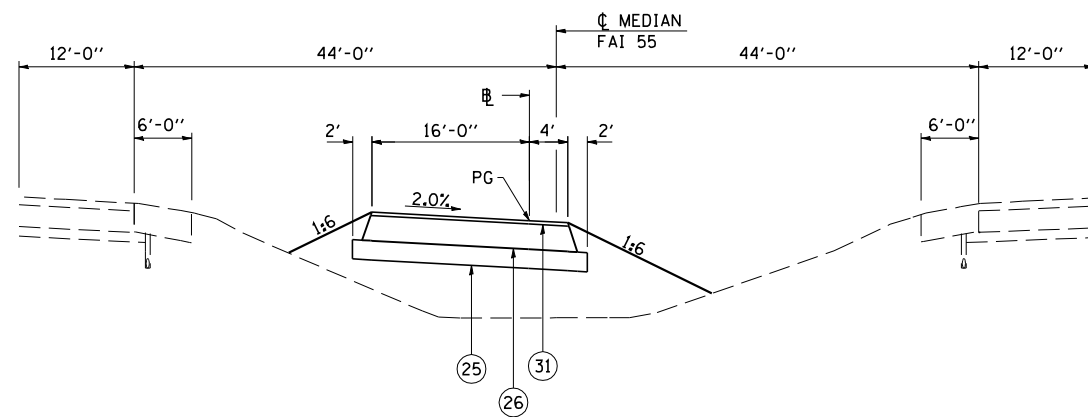
FAI 55 PRE-STAGE 1 TYPICAL CROSS SECTIONS
 SN 054-0065, 0066, 0067, 0068

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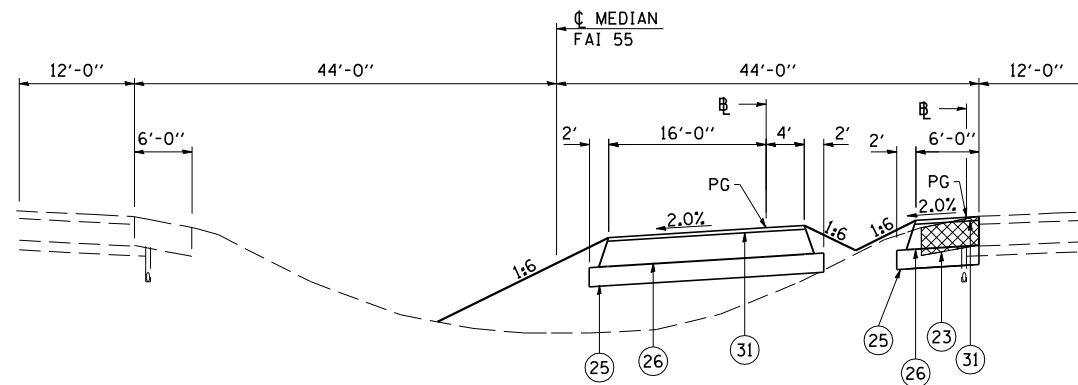
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	D6 LOGAN CO BR 2011-1	LOGAN	429	31
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 72E11	



(29) FAI ROUTE 55
 PRE-STAGE 1 TYPICAL CROSS SECTIONS
 SN 054-0065, 0066, 0067, 0068
 (28) STA 484+52.18 TO STA 487+61.92



(28) FAI ROUTE 55
 PRE-STAGE 1 TYPICAL CROSS SECTIONS
 SN 054-0065, 0066, 0067, 0068
 (27) STA 482+88.50 TO STA 484+52.78 (29)

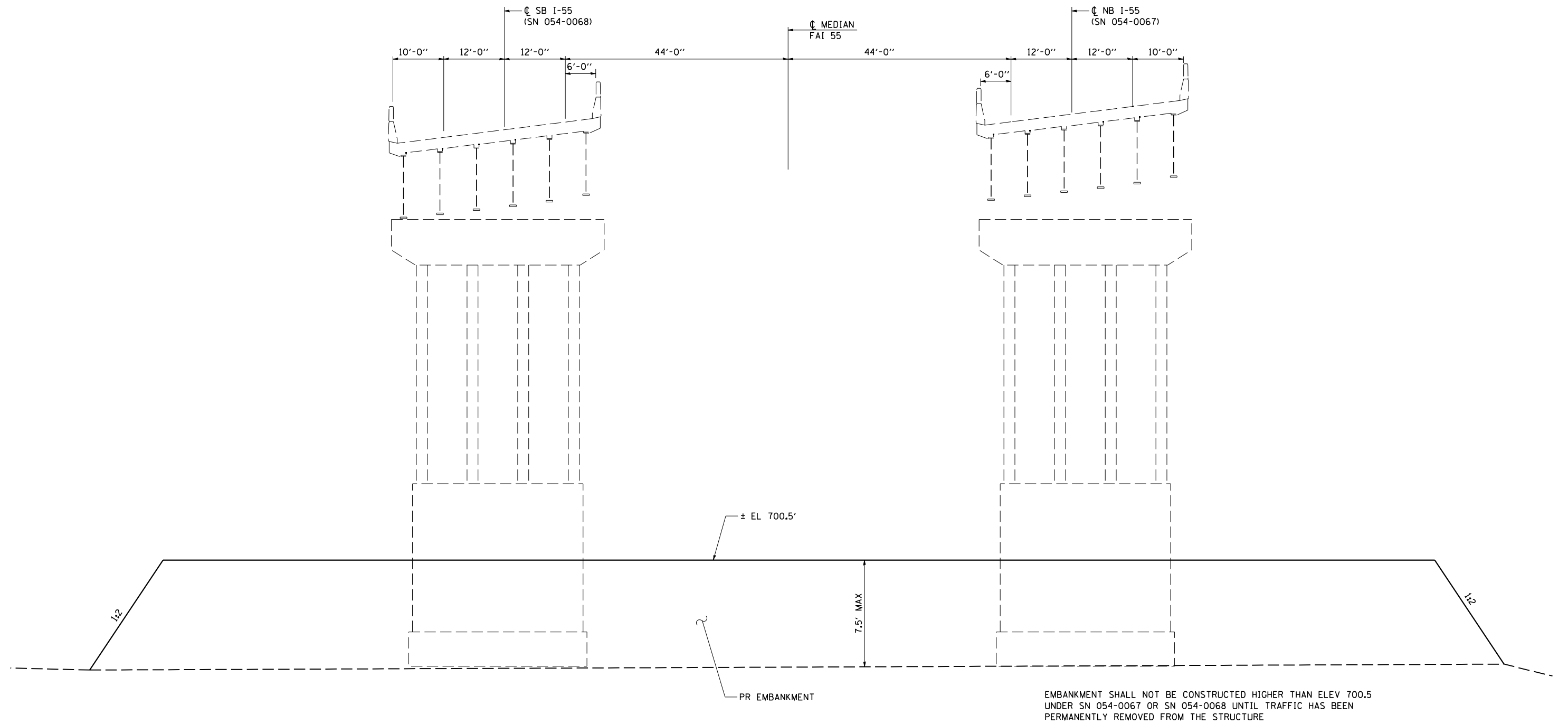


TRANSITION FROM -2.0% AT STA 482+08.80
 TO 2.0% AT STA 482+59.94

(27) FAI ROUTE 55
 PRE-STAGE 1 TYPICAL CROSS SECTIONS
 SN 054-0065, 0066, 0067, 0068
 (26) STA 482+08.12 TO STA 484+88.40 (28)

LEGEND

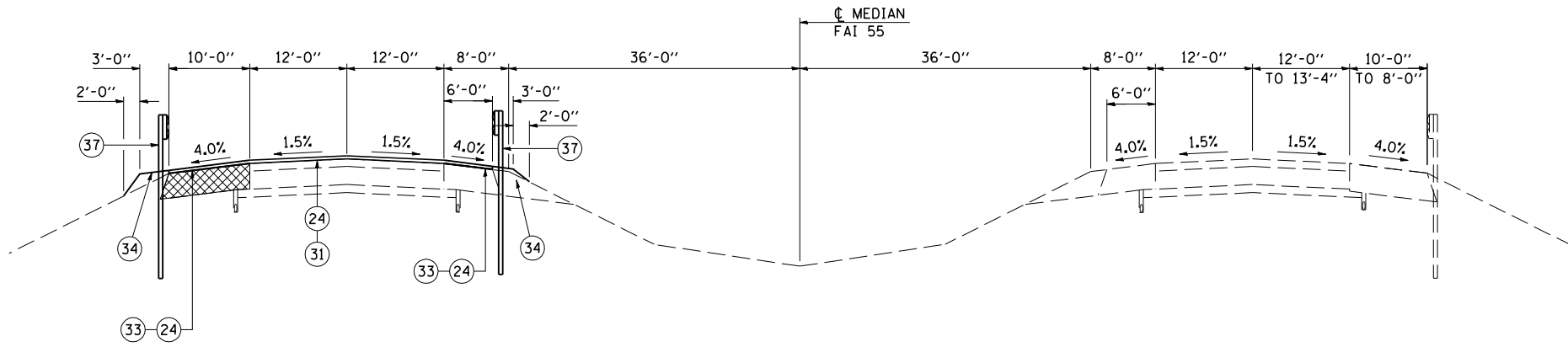
- 1 EX STABILIZED SUBBASE 4"
- 2 EX CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 9"
- 3 EX PORTLAND CEMENT CONCRETE PAVEMENT 8"
- 4 EX PORTLAND CEMENT CONCRETE PAVEMENT 10"
- 5 EX HOT-MIX ASPHALT RESURFACING 1 1/2"
- 6 EX HOT-MIX ASPHALT RESURFACING 3 1/4"
- 7 EX HOT-MIX ASPHALT RESURFACING 4 3/4"
- 8 EX HOT-MIX ASPHALT SHOULDERS 12"
- 9 EX HOT-MIX ASPHALT SHOULDERS 12 1/4"
- 10 EX HOT-MIX ASPHALT SHOULDERS 13 3/4"
- 11 EX AGGREGATE SHOULDERS
- 12 EX CONCRETE MEDIAN SURFACE 4"
- 13 EX COMBINATION CONCRETE CURB AND GUTTER TYPE M-6.06
- 14 EX PIPE UNDERDRAINS
- 15 EX STEEL PLATE BEAM GUARDRAIL
- 16 EX COMBINATION CONCRETE CURB AND GUTTER TYPE B-6.24
- 21 PR PAVEMENT REMOVAL
- 22 PR MEDIAN REMOVAL
- 23 PR PAVED SHOULDER REMOVAL
- 24 PR HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH
- 25 PR SUBBASE GRANULAR MATERIAL, TYPE A 8"
- 26 PR HOT-MIX ASPHALT BASE COURSE, 10 1/2"
- 27 PR HOT-MIX ASPHALT BASE COURSE, 10 3/4"
- 28 PR HOT-MIX ASPHALT BASE COURSE, 12 1/4"
- 29 PR HOT-MIX ASPHALT BASE COURSE, 14 1/2"
- 30 PR LEVELING BINDER (MACHINE METHOD), N90 1 3/4"
- 31 PR HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N90 1 1/2"
- 32 PR COMBINATION CONCRETE CURB AND GUTTER TYPE B-6.24
- 33 PR HOT-MIX ASPHALT SHOULDERS 1 1/2"
- 34 PR AGGREGATE WEDGE SHOULDERS, TYPE B
- 35 PR HOT-MIX ASPHALT SHOULDERS 12 1/4"
- 37 PR REMOVE AND ERECT STEEL PLATE BEAM GUARDRAIL
- 38 PR SUBBASE GRANULAR MATERIAL, TYPE A 12"
- 39 PR CONTINUOUSLY REINFORCED CONCRETE PAVEMENT 9"
- 43 PR STEEL PLATE BEAM GUARDRAIL TYPE A 6' POSTS
- 44 APPROACH SLAB REMOVAL
- 45 PR STEEL PLATE BEAM GUARDRAIL TYPE A 9' POSTS



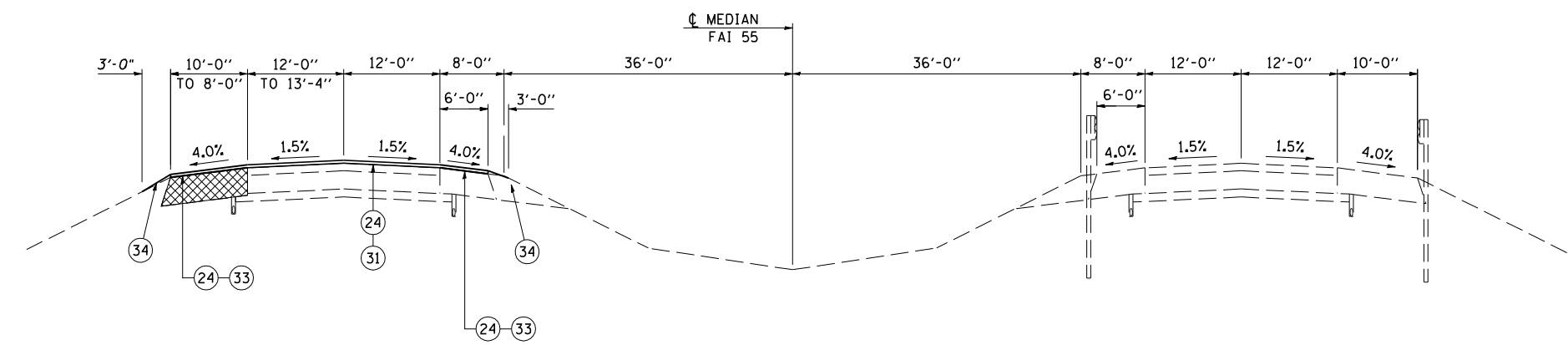
SB I-55
STA 469+41.63 TO STA 471+00.39

(30)
FAI ROUTE 55
PRE-STAGE 1 TYPICAL CROSS SECTIONS
SN 054-0067 & 0068

NB I-55
STA 469+76.86 TO STA 471+30.64



(32)
 FAI ROUTE 55
 STAGE 1 TYPICAL CROSS SECTIONS
 SN 054-0065 & 0066
 STA 458+09.46 TO STA 459+09.46 (38)



(31)
 FAI ROUTE 55
 STAGE 1 TYPICAL CROSS SECTIONS
 SN 054-0065 & 0066
 (37) STA 455+07.65 TO STA 456+07.65

OMISSIONS
 BRIDGE APPROACH PAVEMENT CONNECTOR (PCC)
 SB I-55 STA 456+06.89 TO STA 456+17.86
 STA 457+98.96 TO STA 458+10.47
 BRIDGE APPROACH PAVEMENT
 SB I-55 STA 456+17.86 TO STA 457+47.86
 STA 457+68.96 TO STA 457+98.96
 BRIDGE
 SB I-55 STA 457+47.86 TO STA 457+68.96

LEGEND

1	EX STABILIZED SUBBASE 4"
2	EX CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 9"
3	EX PORTLAND CEMENT CONCRETE PAVEMENT 8"
4	EX PORTLAND CEMENT CONCRETE PAVEMENT 10"
5	EX HOT-MIX ASPHALT RESURFACING 1 1/2"
6	EX HOT-MIX ASPHALT RESURFACING 3 1/4"
7	EX HOT-MIX ASPHALT RESURFACING 4 3/4"
8	EX HOT-MIX ASPHALT SHOULDERS 12"
9	EX HOT-MIX ASPHALT SHOULDERS 12 1/4"
10	EX HOT-MIX ASPHALT SHOULDERS 13 3/4"
11	EX AGGREGATE SHOULDERS
12	EX CONCRETE MEDIAN SURFACE 4"
13	EX COMBINATION CONCRETE CURB AND GUTTER TYPE M-6.06
14	EX PIPE UNDERDRAINS
15	EX STEEL PLATE BEAM GUARDRAIL
16	EX COMBINATION CONCRETE CURB AND GUTTER TYPE B-6.24
21	PR PAVEMENT REMOVAL
22	PR MEDIAN REMOVAL
23	PR PAVED SHOULDER REMOVAL
24	PR HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH
25	PR SUBBASE GRANULAR MATERIAL, TYPE A 8"
26	PR HOT-MIX ASPHALT BASE COURSE, 10 1/2"
27	PR HOT-MIX ASPHALT BASE COURSE, 10 3/4"
28	PR HOT-MIX ASPHALT BASE COURSE, 12 1/4"
29	PR HOT-MIX ASPHALT BASE COURSE, 14 1/2"
30	PR LEVELING BINDER (MACHINE METHOD), N90 1 3/4"
31	PR HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N90 1 1/2"
32	PR COMBINATION CONCRETE CURB AND GUTTER TYPE B-6.24
33	PR HOT-MIX ASPHALT SHOULDERS 1 1/2"
34	PR AGGREGATE WEDGE SHOULDERS, TYPE B
35	PR HOT-MIX ASPHALT SHOULDERS 12 1/4"
37	PR REMOVE AND ERECT STEEL PLATE BEAM GUARDRAIL
38	PR SUBBASE GRANULAR MATERIAL, TYPE A 12"
39	PR CONTINUOUSLY REINFORCED CONCRETE PAVEMENT 9"
43	PR STEEL PLATE BEAM GUARDRAIL TYPE A 6' POSTS
44	APPROACH SLAB REMOVAL
45	PR STEEL PLATE BEAM GUARDRAIL TYPE A 9' POSTS



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 PLOT DATE = 4/1/2013

DESIGNED - NAK
 DRAWN - TJD
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 DATE - 1/18/2011

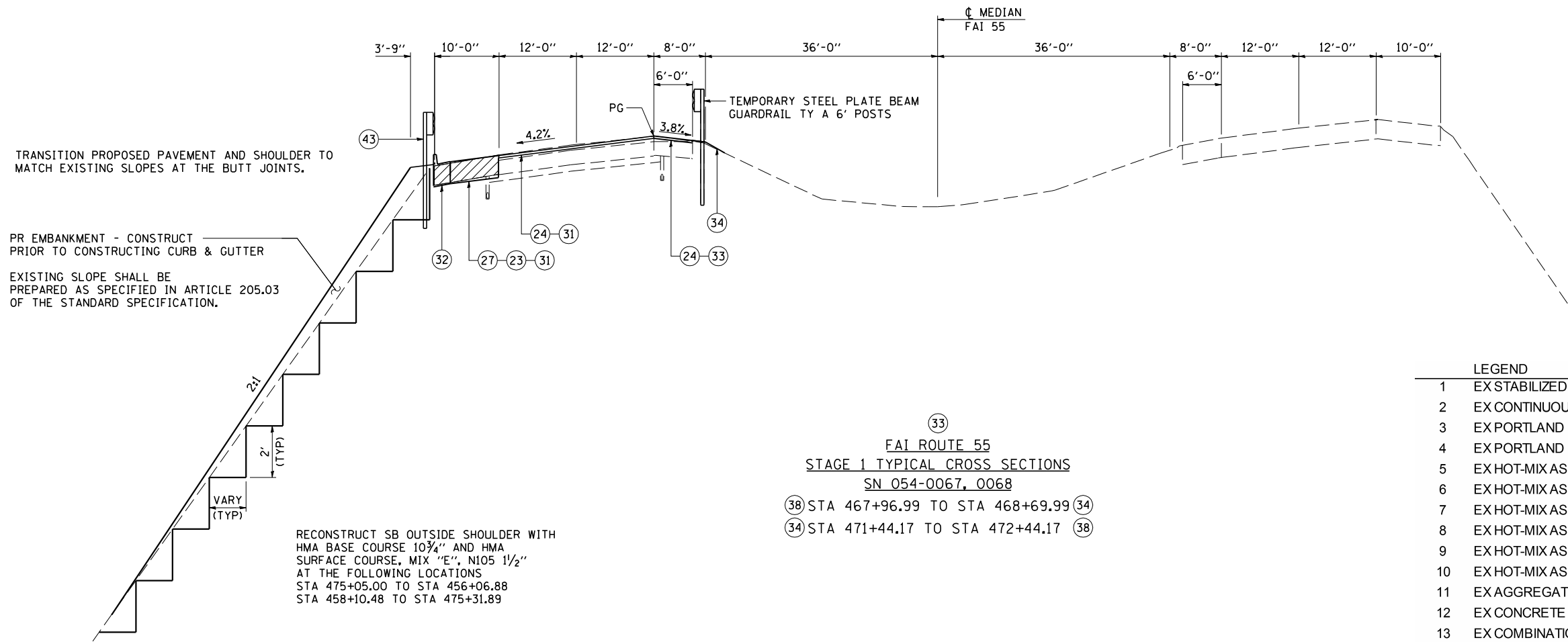
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**FAI 55 STAGE 1 TYPICAL CROSS SECTIONS
 SN 054-0065, 0066**

SCALE: SHEET NO. OF SHEETS STA. TO STA.

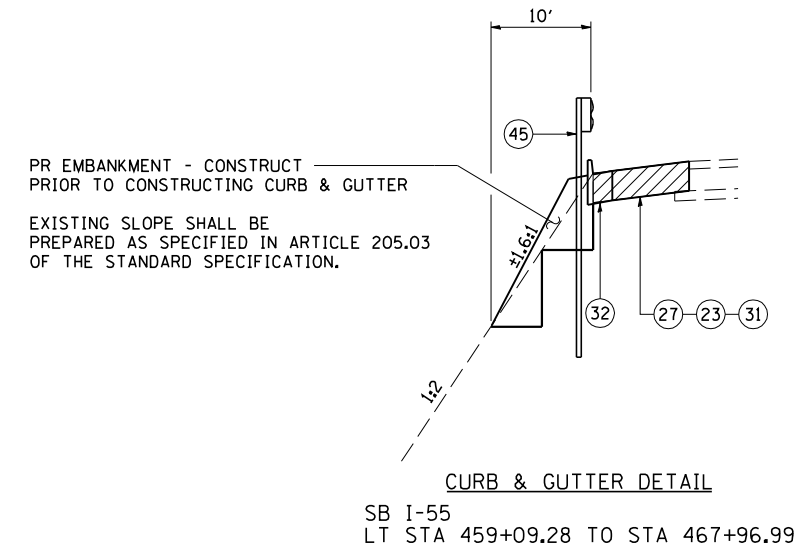
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FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	
			CONTRACT NO. 72E11	



33
 FAI ROUTE 55
 STAGE 1 TYPICAL CROSS SECTIONS
 SN 054-0067, 0068
 38 STA 467+96.99 TO STA 468+69.99 34
 34 STA 471+44.17 TO STA 472+44.17 38

- LEGEND
- 1 EX STABILIZED SUBBASE 4"
 - 2 EX CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 9"
 - 3 EX PORTLAND CEMENT CONCRETE PAVEMENT 8"
 - 4 EX PORTLAND CEMENT CONCRETE PAVEMENT 10"
 - 5 EX HOT-MIX ASPHALT RESURFACING 1 1/2"
 - 6 EX HOT-MIX ASPHALT RESURFACING 3 1/4"
 - 7 EX HOT-MIX ASPHALT RESURFACING 4 3/4"
 - 8 EX HOT-MIX ASPHALT SHOULDERS 12"
 - 9 EX HOT-MIX ASPHALT SHOULDERS 12 1/4"
 - 10 EX HOT-MIX ASPHALT SHOULDERS 13 3/4"
 - 11 EX AGGREGATE SHOULDERS
 - 12 EX CONCRETE MEDIAN SURFACE 4"
 - 13 EX COMBINATION CONCRETE CURB AND GUTTER TYPE M-6.06
 - 14 EX PIPE UNDERDRAINS
 - 15 EX STEEL PLATE BEAM GUARDRAIL
 - 16 EX COMBINATION CONCRETE CURB AND GUTTER TYPE B-6.24

 - 21 PR PAVEMENT REMOVAL
 - 22 PR MEDIAN REMOVAL
 - 23 PR PAVED SHOULDER REMOVAL
 - 24 PR HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH
 - 25 PR SUBBASE GRANULAR MATERIAL, TYPE A 8"
 - 26 PR HOT-MIX ASPHALT BASE COURSE, 10 1/2"
 - 27 PR HOT-MIX ASPHALT BASE COURSE, 10 3/4"
 - 28 PR HOT-MIX ASPHALT BASE COURSE, 12 1/4"
 - 29 PR HOT-MIX ASPHALT BASE COURSE, 14 1/2"
 - 30 PR LEVELING BINDER (MACHINE METHOD), N90 1 3/4"
 - 31 PR HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N90 1 1/2"
 - 32 PR COMBINATION CONCRETE CURB AND GUTTER TYPE B-6.24
 - 33 PR HOT-MIX ASPHALT SHOULDERS 1 1/2"
 - 34 PR AGGREGATE WEDGE SHOULDERS, TYPE B
 - 35 PR HOT-MIX ASPHALT SHOULDERS 12 1/4"
 - 37 PR REMOVE AND ERECT STEEL PLATE BEAM GUARDRAIL
 - 38 PR SUBBASE GRANULAR MATERIAL, TYPE A 12"
 - 39 PR CONTINUOUSLY REINFORCED CONCRETE PAVEMENT 9"
 - 43 PR STEEL PLATE BEAM GUARDRAIL TYPE A 6' POSTS
 - 44 APPROACH SLAB REMOVAL
 - 45 PR STEEL PLATE BEAM GUARDRAIL TYPE A 9' POSTS



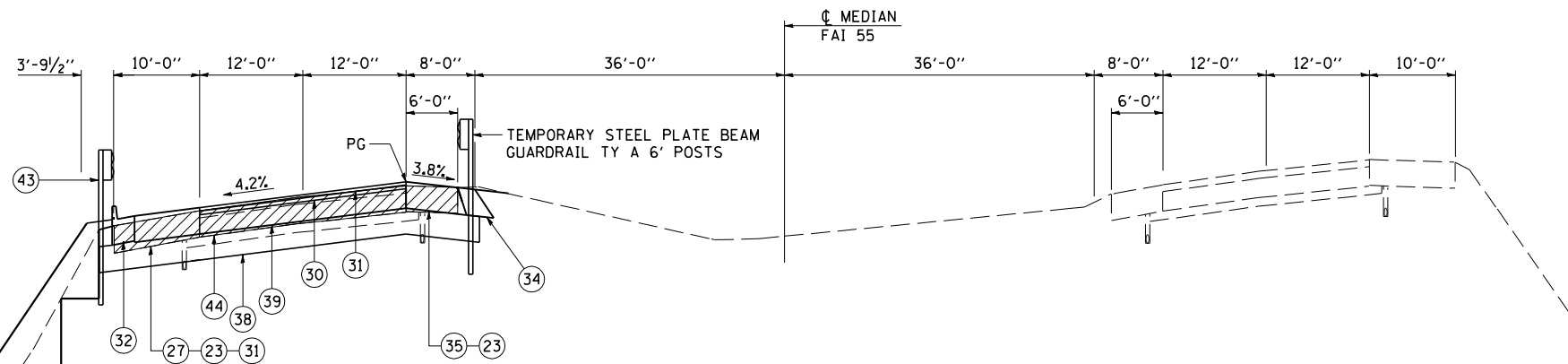
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PLOT DATE = 4/1/2013	DATE - 1/18/2011	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

FAI 55 STAGE 1 TYPICAL CROSS SECTIONS				
SN 054-0067, 0068				
SCALE:	SHEET NO.	OF SHEETS	STA.	TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	D6 LOGAN CO BR 2011-1	LOGAN	429	35
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	
			CONTRACT NO. 72E11	

PR EMBANKMENT - CONSTRUCT PRIOR TO CONSTRUCTING CURB & GUTTER
EXISTING SLOPE SHALL BE PREPARED AS SPECIFIED IN ARTICLE 205.03 OF THE STANDARD SPECIFICATION.

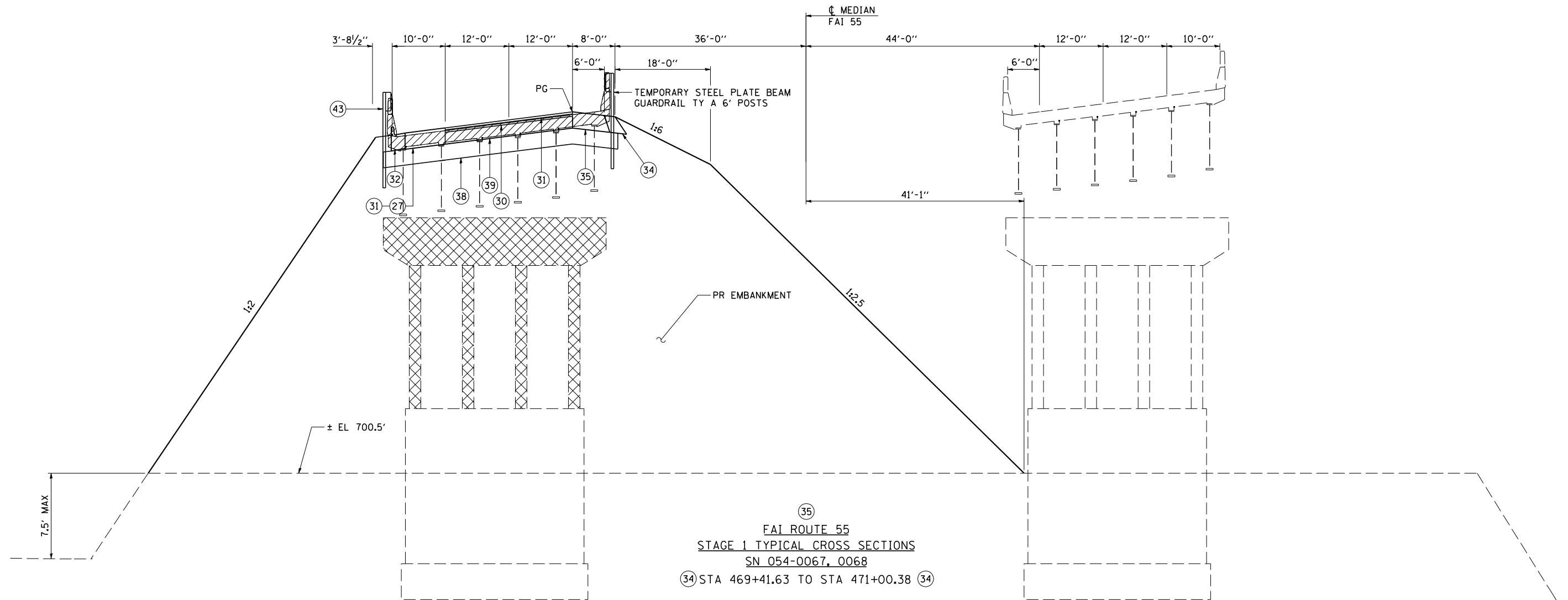


(34)
FAI ROUTE 55
STAGE 1 TYPICAL CROSS SECTIONS
SN 054-0067, 0068
(33) STA 468+96.99 TO STA 469+41.63 (35)
(35) STA 471+00.38 TO STA 471+44.17 (33)

LEGEND

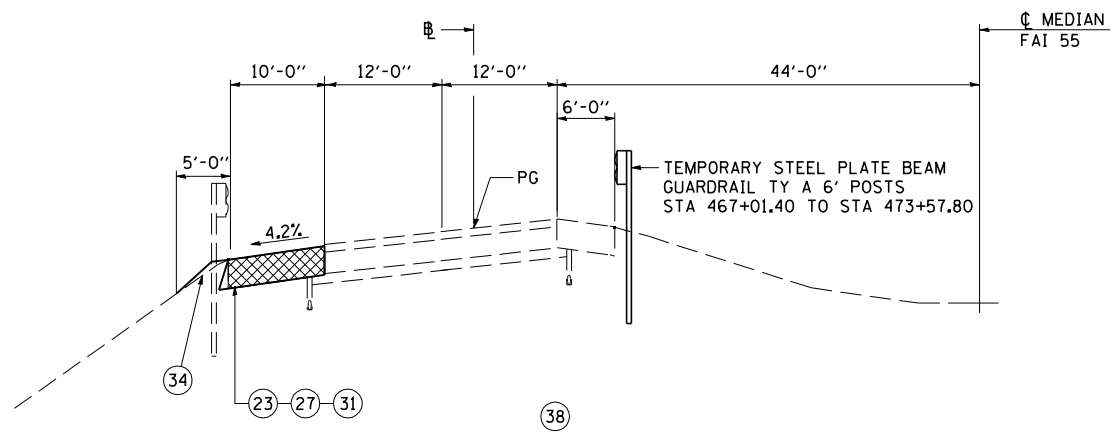
- 1 EX STABILIZED SUBBASE 4"
- 2 EX CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 9"
- 3 EX PORTLAND CEMENT CONCRETE PAVEMENT 8"
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- 12 EX CONCRETE MEDIAN SURFACE 4"
- 13 EX COMBINATION CONCRETE CURB AND GUTTER TYPE M-6.06
- 14 EX PIPE UNDERDRAINS
- 15 EX STEEL PLATE BEAM GUARDRAIL
- 16 EX COMBINATION CONCRETE CURB AND GUTTER TYPE B-6.24

- 21 PR PAVEMENT REMOVAL
- 22 PR MEDIAN REMOVAL
- 23 PR PAVED SHOULDER REMOVAL
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- 28 PR HOT-MIX ASPHALT BASE COURSE, 12 1/4"
- 29 PR HOT-MIX ASPHALT BASE COURSE, 14 1/2"
- 30 PR LEVELING BINDER (MACHINE METHOD), N90 1 3/4"
- 31 PR HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N90 1 1/2"
- 32 PR COMBINATION CONCRETE CURB AND GUTTER TYPE B-6.24
- 33 PR HOT-MIX ASPHALT SHOULDERS 1 1/2"
- 34 PR AGGREGATE WEDGE SHOULDERS, TYPE B
- 35 PR HOT-MIX ASPHALT SHOULDERS 12 1/4"
- 37 PR REMOVE AND ERECT STEEL PLATE BEAM GUARDRAIL
- 38 PR SUBBASE GRANULAR MATERIAL, TYPE A 12"
- 39 PR CONTINUOUSLY REINFORCED CONCRETE PAVEMENT 9"
- 43 PR STEEL PLATE BEAM GUARDRAIL TYPE A 6' POSTS
- 44 APPROACH SLAB REMOVAL
- 45 PR STEEL PLATE BEAM GUARDRAIL TYPE A 9' POSTS

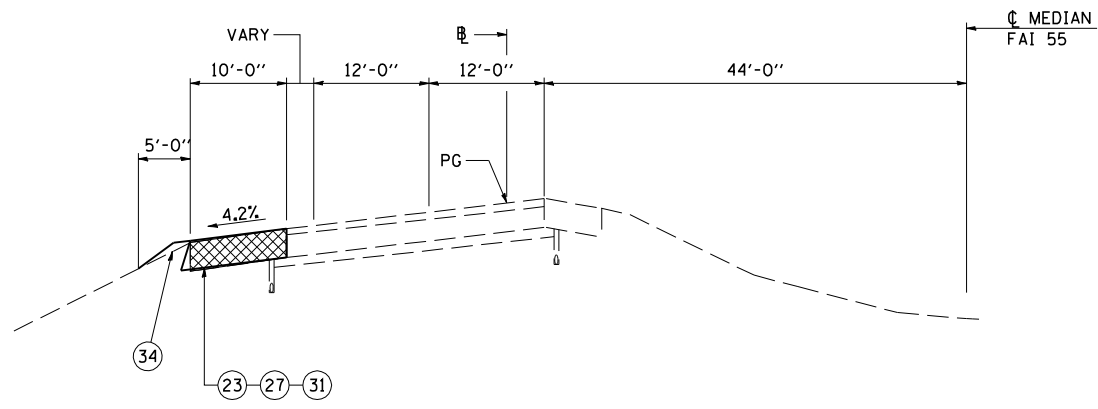


LEGEND

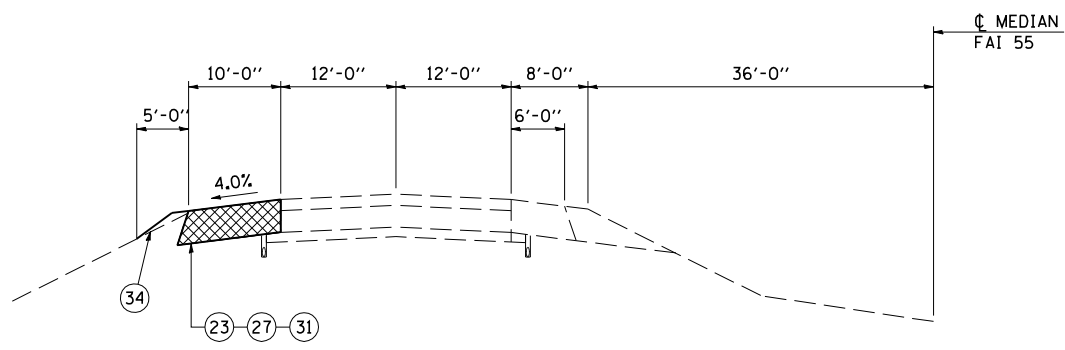
1	EX STABILIZED SUBBASE 4"	21	PR PAVEMENT REMOVAL
2	EX CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 9"	22	PR MEDIAN REMOVAL
3	EX PORTLAND CEMENT CONCRETE PAVEMENT 8"	23	PR PAVED SHOULDER REMOVAL
4	EX PORTLAND CEMENT CONCRETE PAVEMENT 10"	24	PR HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH
5	EX HOT-MIX ASPHALT RESURFACING 1 1/2"	25	PR SUBBASE GRANULAR MATERIAL, TYPE A 8"
6	EX HOT-MIX ASPHALT RESURFACING 3 1/4"	26	PR HOT-MIX ASPHALT BASE COURSE, 10 1/2"
7	EX HOT-MIX ASPHALT RESURFACING 4 3/4"	27	PR HOT-MIX ASPHALT BASE COURSE, 10 3/4"
8	EX HOT-MIX ASPHALT SHOULDERS 12"	28	PR HOT-MIX ASPHALT BASE COURSE, 12 1/4"
9	EX HOT-MIX ASPHALT SHOULDERS 12 1/4"	29	PR HOT-MIX ASPHALT BASE COURSE, 14 1/2"
10	EX HOT-MIX ASPHALT SHOULDERS 13 3/4"	30	PR LEVELING BINDER (MACHINE METHOD), N90 1 3/4"
11	EX AGGREGATE SHOULDERS	31	PR HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N90 1 1/2"
12	EX CONCRETE MEDIAN SURFACE 4"	32	PR COMBINATION CONCRETE CURB AND GUTTER TYPE B-6.24
13	EX COMBINATION CONCRETE CURB AND GUTTER TYPE M-6.06	33	PR HOT-MIX ASPHALT SHOULDERS 1 1/2"
14	EX PIPE UNDERDRAINS	34	PR AGGREGATE WEDGE SHOULDERS, TYPE B
15	EX STEEL PLATE BEAM GUARDRAIL	35	PR HOT-MIX ASPHALT SHOULDERS 12 1/4"
16	EX COMBINATION CONCRETE CURB AND GUTTER TYPE B-6.24	37	PR REMOVE AND ERECT STEEL PLATE BEAM GUARDRAIL
		38	PR SUBBASE GRANULAR MATERIAL, TYPE A 12"
		39	PR CONTINUOUSLY REINFORCED CONCRETE PAVEMENT 9"
		43	PR STEEL PLATE BEAM GUARDRAIL TYPE A 6' POSTS
		44	APPROACH SLAB REMOVAL



FAI ROUTE 55
 STAGE 1 TYPICAL CROSS SECTIONS
 SN 054-0065, 0066, 0067, 0068
 (32) STA 459+10.48 TO STA 467+96.99 (33)
 (33) STA 472+44.17 TO STA 475+32



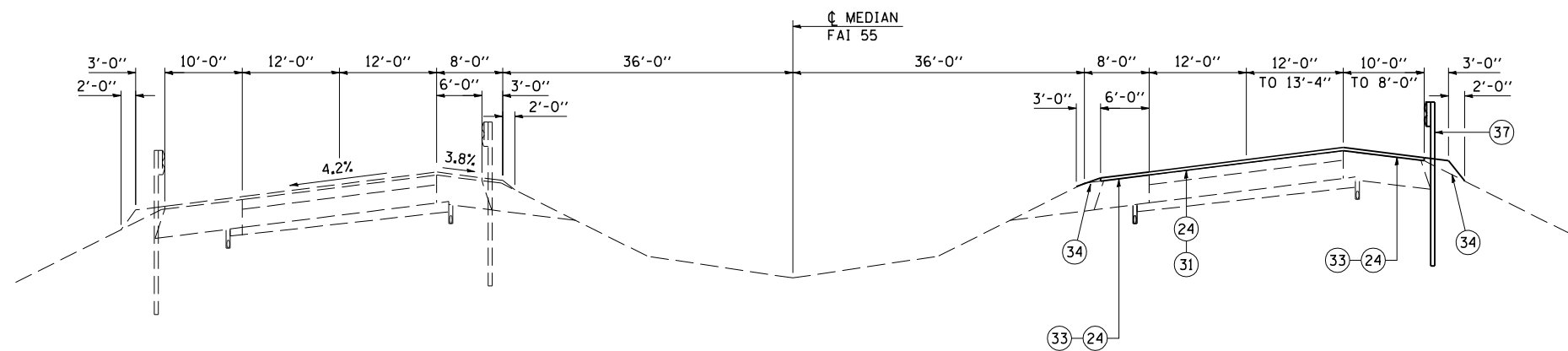
FAI ROUTE 55
 STAGE 1 TYPICAL CROSS SECTIONS
 SN 054-0065, 0066, 0067, 0068
 (36) STA 453+88.01 TO STA 455+07.31 (31)



FAI ROUTE 55
 STAGE 1 TYPICAL CROSS SECTIONS
 SN 054-0065, 0066, 0067, 0068
 STA 446+05 TO STA 453+88.01 (37)

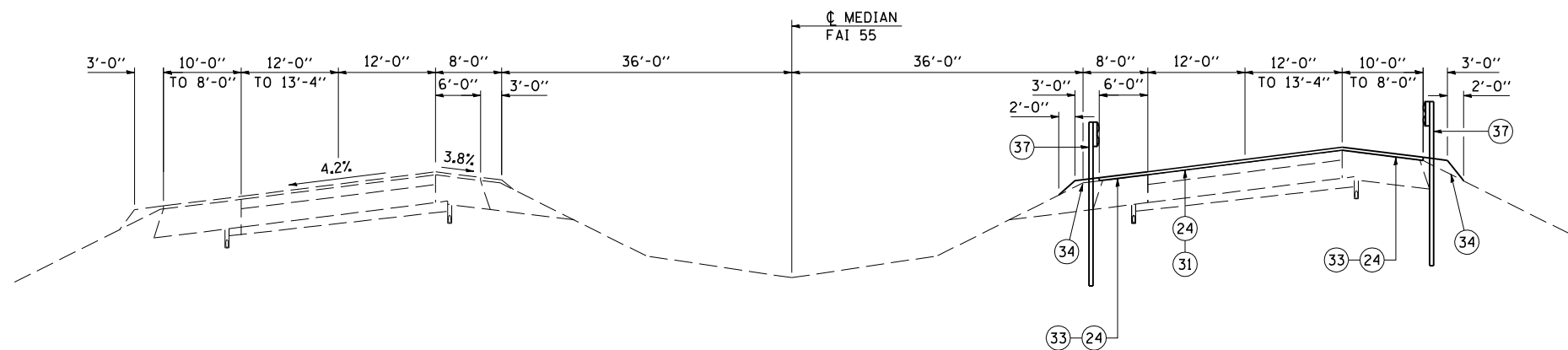
LEGEND

- | | |
|----|---|
| 1 | EX STABILIZED SUBBASE 4" |
| 2 | EX CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 9" |
| 3 | EX PORTLAND CEMENT CONCRETE PAVEMENT 8" |
| 4 | EX PORTLAND CEMENT CONCRETE PAVEMENT 10" |
| 5 | EX HOT-MIX ASPHALT RESURFACING 1 1/2" |
| 6 | EX HOT-MIX ASPHALT RESURFACING 3 1/4" |
| 7 | EX HOT-MIX ASPHALT RESURFACING 4 3/4" |
| 8 | EX HOT-MIX ASPHALT SHOULDERS 12" |
| 9 | EX HOT-MIX ASPHALT SHOULDERS 12 1/4" |
| 10 | EX HOT-MIX ASPHALT SHOULDERS 13 3/4" |
| 11 | EX AGGREGATE SHOULDERS |
| 12 | EX CONCRETE MEDIAN SURFACE 4" |
| 13 | EX COMBINATION CONCRETE CURB AND GUTTER TYPE M-6.06 |
| 14 | EX PIPE UNDERDRAINS |
| 15 | EX STEEL PLATE BEAM GUARDRAIL |
| 16 | EX COMBINATION CONCRETE CURB AND GUTTER TYPE B-6.24 |
| 21 | PR PAVEMENT REMOVAL |
| 22 | PR MEDIAN REMOVAL |
| 23 | PR PAVED SHOULDER REMOVAL |
| 24 | PR HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH |
| 25 | PR SUBBASE GRANULAR MATERIAL, TYPE A 8" |
| 26 | PR HOT-MIX ASPHALT BASE COURSE, 10 1/2" |
| 27 | PR HOT-MIX ASPHALT BASE COURSE, 10 3/4" |
| 28 | PR HOT-MIX ASPHALT BASE COURSE, 12 1/4" |
| 29 | PR HOT-MIX ASPHALT BASE COURSE, 14 1/2" |
| 30 | PR LEVELING BINDER (MACHINE METHOD), N90 1 3/4" |
| 31 | PR HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N90 1 1/2" |
| 32 | PR COMBINATION CONCRETE CURB AND GUTTER TYPE B-6.24 |
| 33 | PR HOT-MIX ASPHALT SHOULDERS 1 1/2" |
| 34 | PR AGGREGATE WEDGE SHOULDERS, TYPE B |
| 35 | PR HOT-MIX ASPHALT SHOULDERS 12 1/4" |
| 37 | PR REMOVE AND ERECT STEEL PLATE BEAM GUARDRAIL |
| 38 | PR SUBBASE GRANULAR MATERIAL, TYPE A 12" |
| 39 | PR CONTINUOUSLY REINFORCED CONCRETE PAVEMENT 9" |
| 43 | PR STEEL PLATE BEAM GUARDRAIL TYPE A 6' POSTS |
| 44 | APPROACH SLAB REMOVAL |
| 45 | PR STEEL PLATE BEAM GUARDRAIL TYPE A 9' POSTS |



④
 FAI ROUTE 55
 STAGE 2 TYPICAL CROSS SECTIONS
 SN 054-0065, 0066

NB I-55
 STA 457+99.38 TO STA 458+99.38



③
 FAI ROUTE 55
 STAGE 2 TYPICAL CROSS SECTIONS
 SN 054-0065, 0066

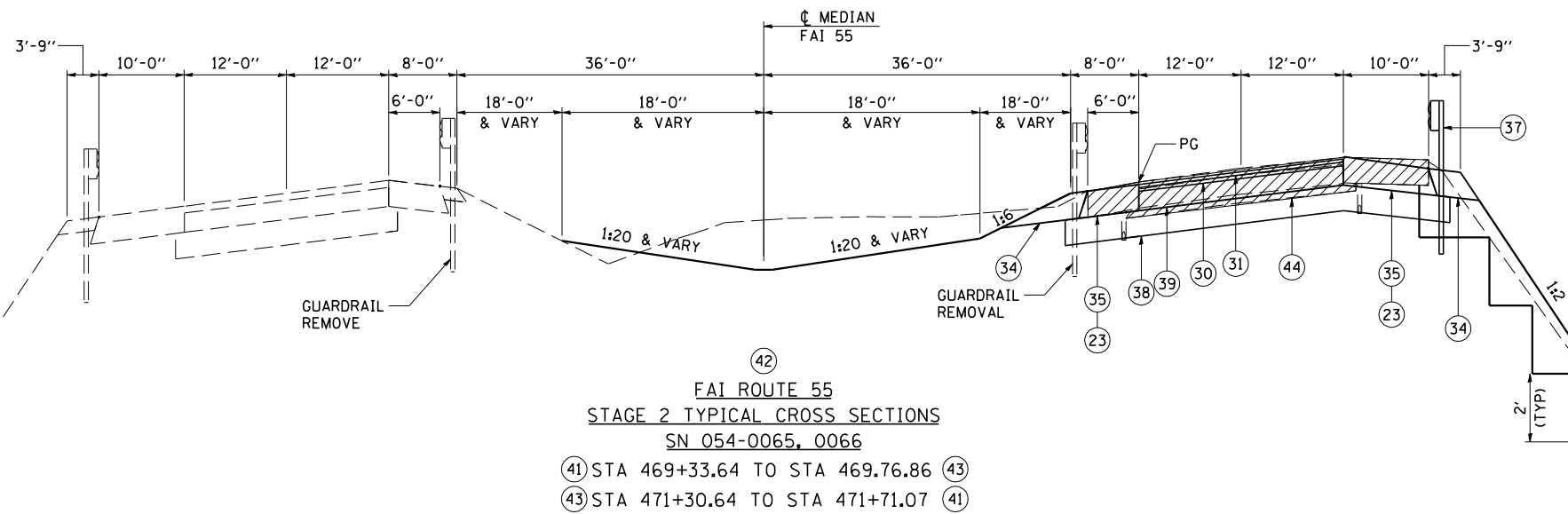
NB I-55
 STA 455+00.31 TO STA 456+00.31

OMISSIONS
 BRIDGE APPROACH PAVEMENT CONNECTOR (PCC)
 NB I-55 STA 456+01.12 TO STA 456+11.76
 STA 457+87.32 TO STA 457+98.48
 BRIDGE APPROACH PAVEMENT
 NB I-55 STA 456+11.76 TO STA 456+41.76
 STA 457+57.32 TO STA 457+87.32
 BRIDGE
 NB I-55 STA 456+41.76 TO STA 457+57.32

LEGEND

- 1 EX STABILIZED SUBBASE 4"
- 2 EX CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 9"
- 3 EX PORTLAND CEMENT CONCRETE PAVEMENT 8"
- 4 EX PORTLAND CEMENT CONCRETE PAVEMENT 10"
- 5 EX HOT-MIX ASPHALT RESURFACING 1 1/2"
- 6 EX HOT-MIX ASPHALT RESURFACING 3 1/4"
- 7 EX HOT-MIX ASPHALT RESURFACING 4 3/4"
- 8 EX HOT-MIX ASPHALT SHOULDERS 12"
- 9 EX HOT-MIX ASPHALT SHOULDERS 12 1/4"
- 10 EX HOT-MIX ASPHALT SHOULDERS 13 3/4"
- 11 EX AGGREGATE SHOULDERS
- 12 EX CONCRETE MEDIAN SURFACE 4"
- 13 EX COMBINATION CONCRETE CURB AND GUTTER TYPE M-6.06
- 14 EX PIPE UNDERDRAINS
- 15 EX STEEL PLATE BEAM GUARDRAIL
- 16 EX COMBINATION CONCRETE CURB AND GUTTER TYPE B-6.24

- 21 PR PAVEMENT REMOVAL
- 22 PR MEDIAN REMOVAL
- 23 PR PAVED SHOULDER REMOVAL
- 24 PR HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH
- 25 PR SUBBASE GRANULAR MATERIAL, TYPE A 8"
- 26 PR HOT-MIX ASPHALT BASE COURSE, 10 1/2"
- 27 PR HOT-MIX ASPHALT BASE COURSE, 10 3/4"
- 28 PR HOT-MIX ASPHALT BASE COURSE, 12 1/4"
- 29 PR HOT-MIX ASPHALT BASE COURSE, 14 1/2"
- 30 PR LEVELING BINDER (MACHINE METHOD), N90 1 3/4"
- 31 PR HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N90 1 1/2"
- 32 PR COMBINATION CONCRETE CURB AND GUTTER TYPE B-6.24
- 33 PR HOT-MIX ASPHALT SHOULDERS 1 1/2"
- 34 PR AGGREGATE WEDGE SHOULDERS, TYPE B
- 35 PR HOT-MIX ASPHALT SHOULDERS 12 1/4"
- 37 PR REMOVE AND ERECT STEEL PLATE BEAM GUARDRAIL
- 38 PR SUBBASE GRANULAR MATERIAL, TYPE A 12"
- 39 PR CONTINUOUSLY REINFORCED CONCRETE PAVEMENT 9"
- 43 PR STEEL PLATE BEAM GUARDRAIL TYPE A 6' POSTS
- 44 APPROACH SLAB REMOVAL
- 45 PR STEEL PLATE BEAM GUARDRAIL TYPE A 9' POSTS

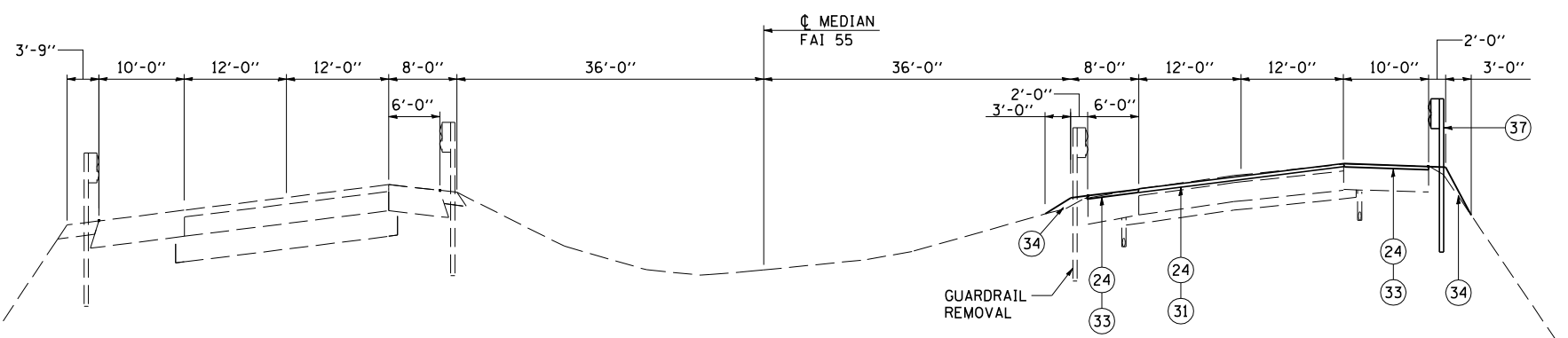


REMOVE EXISTING TRAFFIC BARRIER TERMINAL TYPE 6 AND TRAFFIC BARRIER TERMINAL TYPE 5. REPLACE WITH STEEL PLATE BEAM GUARDRAIL TYPE A 6' POSTS.
 DRILL PROPOSED GUARDRAIL ELEMENT AS REQUIRED TO ATTACH TO EXISTING GUARDRAIL.

INDICATES APPROACH SLAB REMOVAL OR PAVED SHOULDER REMOVAL

④②
FAI ROUTE 55
STAGE 2 TYPICAL CROSS SECTIONS
SN 054-0065, 0066

- ④① STA 469+33.64 TO STA 469.76.86 ④③
 ④③ STA 471+30.64 TO STA 471+71.07 ④①



④①
FAI ROUTE 55
STAGE 2 TYPICAL CROSS SECTIONS
SN 054-0065, 0066

- NB I-55**
 STA 468+33.64 TO STA 469+33.64 ④②
 STA 471+73.07 TO STA 472+73.07

LEGEND

1	EX STABILIZED SUBBASE 4"	21	PR PAVEMENT REMOVAL
2	EX CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 9"	22	PR MEDIAN REMOVAL
3	EX PORTLAND CEMENT CONCRETE PAVEMENT 8"	23	PR PAVED SHOULDER REMOVAL
4	EX PORTLAND CEMENT CONCRETE PAVEMENT 10"	24	PR HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH
5	EX HOT-MIX ASPHALT RESURFACING 1 1/2"	25	PR SUBBASE GRANULAR MATERIAL, TYPE A 8"
6	EX HOT-MIX ASPHALT RESURFACING 3 1/4"	26	PR HOT-MIX ASPHALT BASE COURSE, 10 1/2"
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8	EX HOT-MIX ASPHALT SHOULDERS 12"	28	PR HOT-MIX ASPHALT BASE COURSE, 12 1/4"
9	EX HOT-MIX ASPHALT SHOULDERS 12 1/4"	29	PR HOT-MIX ASPHALT BASE COURSE, 14 1/2"
10	EX HOT-MIX ASPHALT SHOULDERS 13 3/4"	30	PR LEVELING BINDER (MACHINE METHOD), N90 1 3/4"
11	EX AGGREGATE SHOULDERS	31	PR HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N90 1 1/2"
12	EX CONCRETE MEDIAN SURFACE 4"	32	PR COMBINATION CONCRETE CURB AND GUTTER TYPE B-6.24
13	EX COMBINATION CONCRETE CURB AND GUTTER TYPE M-6.06	33	PR HOT-MIX ASPHALT SHOULDERS 1 1/2"
14	EX PIPE UNDERDRAINS	34	PR AGGREGATE WEDGE SHOULDERS, TYPE B
15	EX STEEL PLATE BEAM GUARDRAIL	35	PR HOT-MIX ASPHALT SHOULDERS 12 1/4"
16	EX COMBINATION CONCRETE CURB AND GUTTER TYPE B-6.24	37	PR REMOVE AND ERECT STEEL PLATE BEAM GUARDRAIL
		38	PR SUBBASE GRANULAR MATERIAL, TYPE A 12"
		39	PR CONTINUOUSLY REINFORCED CONCRETE PAVEMENT 9"
		43	PR STEEL PLATE BEAM GUARDRAIL TYPE A 6' POSTS
		44	APPROACH SLAB REMOVAL



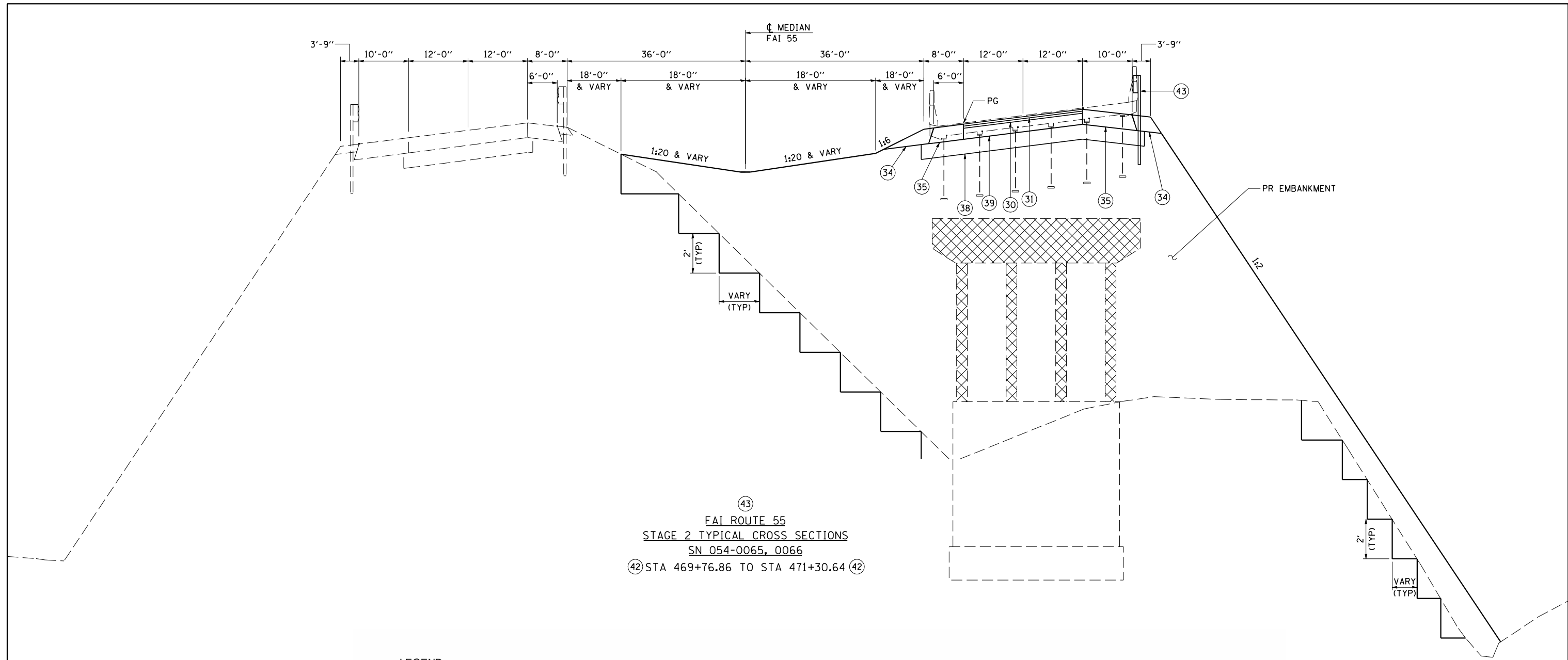
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FILE NAME = 0672E11-sh2-typical.dgn	DRAWN - TJD	REVISED -
PLOT SCALE = 20,0000' / IN.	CHECKED - NAK	REVISED -
PLOT DATE = 4/1/2013	DATE - 1/18/2011	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAI 55 STAGE 2 TYPICAL CROSS SECTIONS
SN 054-0067, 0068

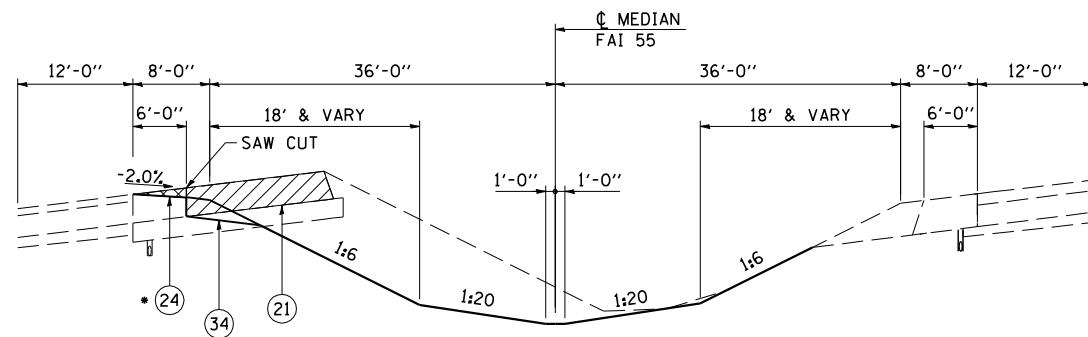
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	D6 LOGAN CO BR 2011-1	LOGAN	429	40
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

SCALE: SHEET NO. OF SHEETS STA. TO STA.



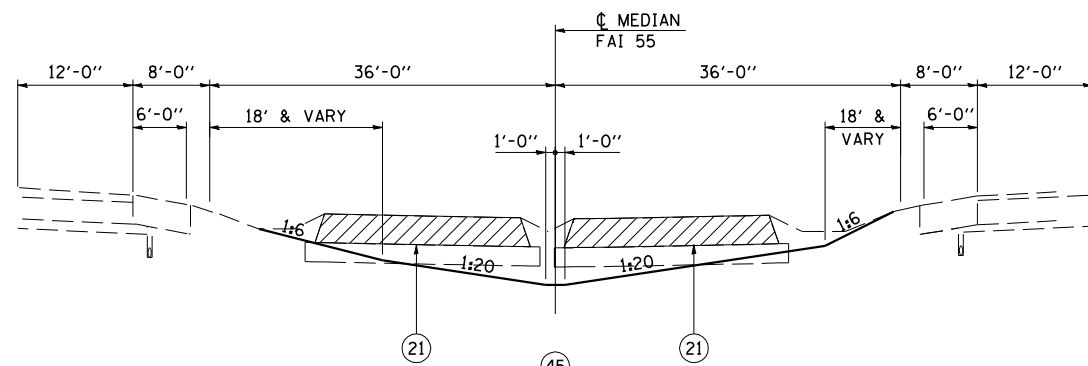
LEGEND

- | | |
|---|--|
| <ul style="list-style-type: none"> 1 EX STABILIZED SUBBASE 4" 2 EX CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 9" 3 EX PORTLAND CEMENT CONCRETE PAVEMENT 8" 4 EX PORTLAND CEMENT CONCRETE PAVEMENT 10" 5 EX HOT-MIX ASPHALT RESURFACING 1 1/2" 6 EX HOT-MIX ASPHALT RESURFACING 3 1/4" 7 EX HOT-MIX ASPHALT RESURFACING 4 3/4" 8 EX HOT-MIX ASPHALT SHOULDERS 12" 9 EX HOT-MIX ASPHALT SHOULDERS 12 1/4" 10 EX HOT-MIX ASPHALT SHOULDERS 13 3/4" 11 EX AGGREGATE SHOULDERS 12 EX CONCRETE MEDIAN SURFACE 4" 13 EX COMBINATION CONCRETE CURB AND GUTTER TYPE M-6.06 14 EX PIPE UNDERDRAINS 15 EX STEEL PLATE BEAM GUARDRAIL 16 EX COMBINATION CONCRETE CURB AND GUTTER TYPE B-6.24 | <ul style="list-style-type: none"> 21 PR PAVEMENT REMOVAL 22 PR MEDIAN REMOVAL 23 PR PAVED SHOULDER REMOVAL 24 PR HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH 25 PR SUBBASE GRANULAR MATERIAL, TYPE A 8" 26 PR HOT-MIX ASPHALT BASE COURSE, 10 1/2" 27 PR HOT-MIX ASPHALT BASE COURSE, 10 3/4" 28 PR HOT-MIX ASPHALT BASE COURSE, 12 1/4" 29 PR HOT-MIX ASPHALT BASE COURSE, 14 1/2" 30 PR LEVELING BINDER (MACHINE METHOD), N90 1 3/4" 31 PR HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N90 1 1/2" 32 PR COMBINATION CONCRETE CURB AND GUTTER TYPE B-6.24 33 PR HOT-MIX ASPHALT SHOULDERS 1 1/2" 34 PR AGGREGATE WEDGE SHOULDERS, TYPE B 35 PR HOT-MIX ASPHALT SHOULDERS 12 1/4" 37 PR REMOVE AND ERECT STEEL PLATE BEAM GUARDRAIL 38 PR SUBBASE GRANULAR MATERIAL, TYPE A 12" 39 PR CONTINUOUSLY REINFORCED CONCRETE PAVEMENT 9" 43 PR STEEL PLATE BEAM GUARDRAIL TYPE A 6' POSTS 44 APPROACH SLAB REMOVAL |
|---|--|



• MILL CROSSOVER PAVEMENT LEFT
IN PLACE AS SHOULDER TO SLOPE
AWAY FROM PAVEMENT AT 2.0%

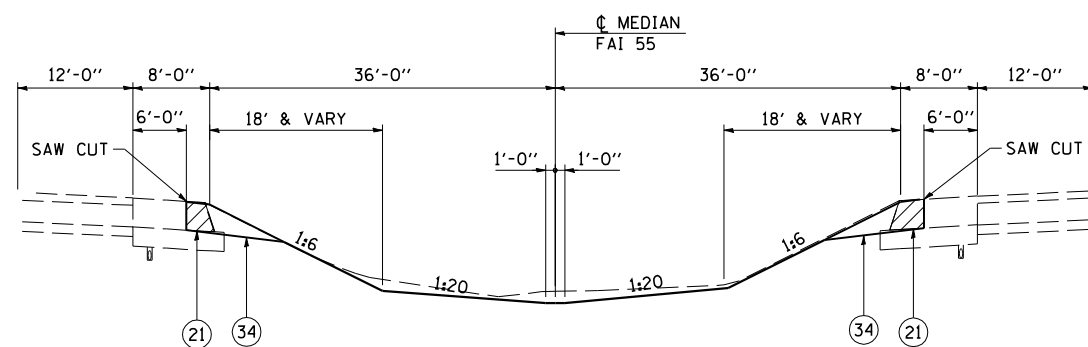
④
FAI ROUTE 55
FINAL PHASE TYPICAL CROSS SECTIONS
SN 054-0065, 0066, 0067, 0068
STA 472+00 TO STA 476+47.88 ④



④ SB I-55
STA 446+95.89 TO STA 448+41.90 ④

④
FAI ROUTE 55
FINAL PHASE TYPICAL CROSS SECTIONS
SN 054-0065, 0066, 0067, 0068

④ NB I-55
STA 446+86.32 TO STA 448+40.63 ④



④ SB I-55
STA 443+36.78 TO STA 446+95.89 ④
④ STA 448+41.90 TO STA 452+00.00

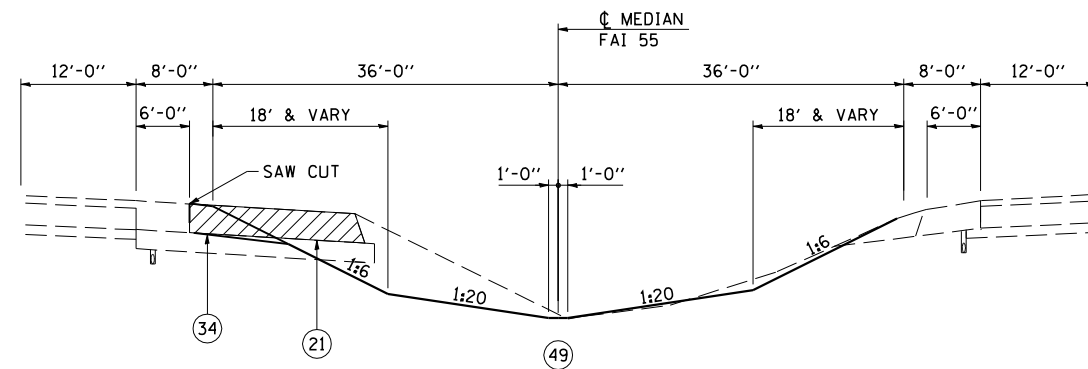
④
FAI ROUTE 55
FINAL PHASE TYPICAL CROSS SECTIONS
SN 054-0065, 0066, 0067, 0068

④ NB I-55
STA 443+27.15 TO STA 446+86.32 ④
④ STA 448+40.63 TO STA 451+98.64

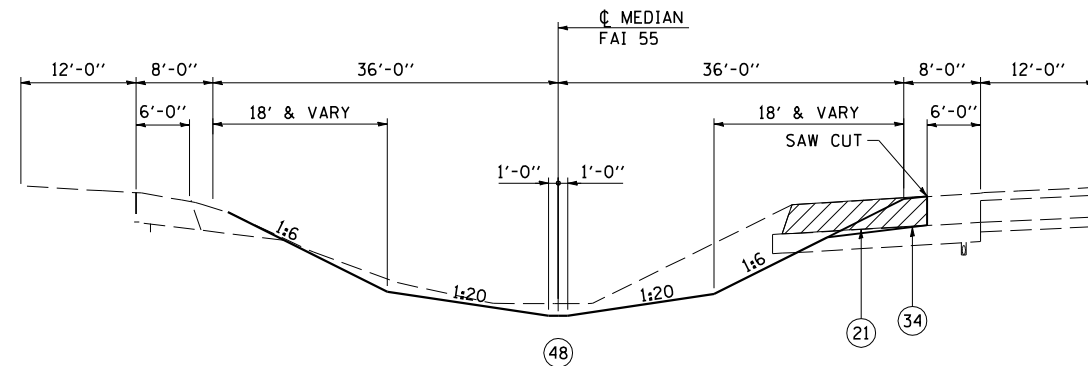
LEGEND

- 1 EX STABILIZED SUBBASE 4"
- 2 EX CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 9"
- 3 EX PORTLAND CEMENT CONCRETE PAVEMENT 8"
- 4 EX PORTLAND CEMENT CONCRETE PAVEMENT 10"
- 5 EX HOT-MIX ASPHALT RESURFACING 1 1/2"
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- 9 EX HOT-MIX ASPHALT SHOULDERS 12 1/4"
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- 11 EX AGGREGATE SHOULDERS
- 12 EX CONCRETE MEDIAN SURFACE 4"
- 13 EX COMBINATION CONCRETE CURB AND GUTTER TYPE M-6.06
- 14 EX PIPE UNDERDRAINS
- 15 EX STEEL PLATE BEAM GUARDRAIL
- 16 EX COMBINATION CONCRETE CURB AND GUTTER TYPE B-6.24

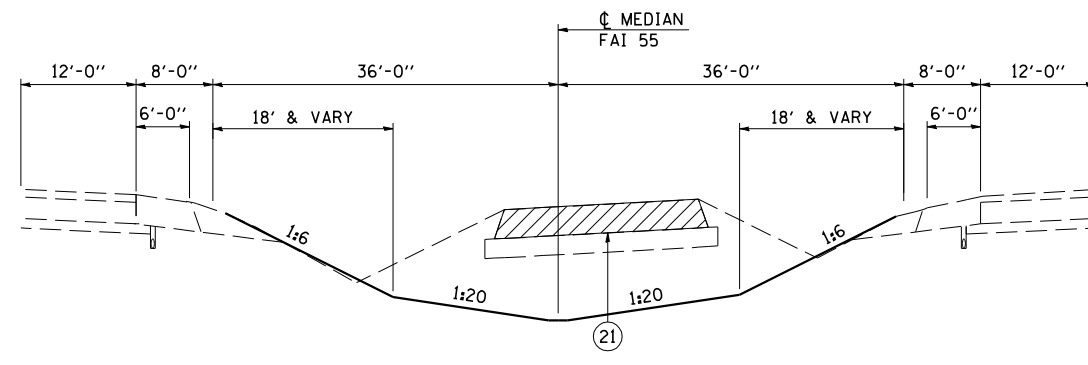
- 21 PR PAVEMENT REMOVAL
- 22 PR MEDIAN REMOVAL
- 23 PR PAVED SHOULDER REMOVAL
- 24 PR HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH
- 25 PR SUBBASE GRANULAR MATERIAL, TYPE A 8"
- 26 PR HOT-MIX ASPHALT BASE COURSE, 10 1/2"
- 27 PR HOT-MIX ASPHALT BASE COURSE, 10 3/4"
- 28 PR HOT-MIX ASPHALT BASE COURSE, 12 1/4"
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- 33 PR HOT-MIX ASPHALT SHOULDERS 1 1/2"
- 34 PR AGGREGATE WEDGE SHOULDERS, TYPE B
- 35 PR HOT-MIX ASPHALT SHOULDERS 12 1/4"
- 37 PR REMOVE AND ERECT STEEL PLATE BEAM GUARDRAIL
- 38 PR SUBBASE GRANULAR MATERIAL, TYPE A 12"
- 39 PR CONTINUOUSLY REINFORCED CONCRETE PAVEMENT 9"
- 43 PR STEEL PLATE BEAM GUARDRAIL TYPE A 6' POSTS
- 44 APPROACH SLAB REMOVAL
- 45 PR STEEL PLATE BEAM GUARDRAIL TYPE A 9' POSTS



FAI ROUTE 55
FINAL PHASE TYPICAL CROSS SECTIONS
SN 054-0065, 0066, 0067, 0068
④7 STA 484+52.78 TO STA 487+61.92



FAI ROUTE 55
FINAL PHASE TYPICAL CROSS SECTIONS
SN 054-0065, 0066, 0067, 0068
④7 STA 479+77.84 TO STA 482+08.12 ④7



FAI ROUTE 55
FINAL PHASE TYPICAL CROSS SECTIONS
SN 054-0065, 0066, 0067, 0068
④6 STA 476+47.88 TO STA 479+77.84 ④8
④8 STA 482+08.12 TO STA 484+52.78 ④9

LEGEND

- 1 EX STABILIZED SUBBASE 4"
- 2 EX CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 9"
- 3 EX PORTLAND CEMENT CONCRETE PAVEMENT 8"
- 4 EX PORTLAND CEMENT CONCRETE PAVEMENT 10"
- 5 EX HOT-MIX ASPHALT RESURFACING 1 1/2"
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- 7 EX HOT-MIX ASPHALT RESURFACING 4 3/4"
- 8 EX HOT-MIX ASPHALT SHOULDERS 12"
- 9 EX HOT-MIX ASPHALT SHOULDERS 12 1/4"
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- 12 EX CONCRETE MEDIAN SURFACE 4"
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- 21 PR PAVEMENT REMOVAL
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- 38 PR SUBBASE GRANULAR MATERIAL, TYPE A 12"
- 39 PR CONTINUOUSLY REINFORCED CONCRETE PAVEMENT 9"
- 43 PR STEEL PLATE BEAM GUARDRAIL TYPE A 6' POSTS
- 44 APPROACH SLAB REMOVAL
- 45 PR STEEL PLATE BEAM GUARDRAIL TYPE A 9' POSTS

EARTHWORK

LOCATION	EXCAVATION	EXCAVATION ADJUSTED FOR SHRINKAGE	EMBANKMENT	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)
	CU YD	CU YD	CU YD	CU YD
WEST CROSSOVER - PRE-STAGE 1 REMOVAL				
STA 565+48 TO STA 574+96	2,645	1,985	100	1,885
PRE-STAGE 1 SOUTH CROSSOVER CONSTRUCTION				
STA 443+27 TO STA 452+00	520	390	675	-285
SHOULDER WIDENING FOR TYPE 1 TERMINALS				
I-55 NB MEDIAN				
STA 459+74 TO STA 460+33			2	-2
STA 473+42 TO STA 474+01			2	-2
PRE-STAGE 1 RAILROAD EMBANKMENT				
STA 468+75 TO STA 471+75	345	260	3,800	-3,540
PRE-STAGE 1 NORTH CROSSOVER CONSTRUCTION				
STA 472+00 TO STA 487+62	355	270	2,610	-2,340
PRE-STAGE 1 EROSION REPAIR				
SUBTOTAL	3,865	2,905	7,221	-4,316
STAGE 1 SLOPE AT CURB & GUTTER				
STA 457+72 TO STA 467+95			215	-215
STA 457+61 TO STA 457+72			5	-5
STA 456+50 TO STA 456+39			5	-5
STAGE 1 RAILROAD EMBANKMENT				
STA 467+75 TO STA 472+25	0	0	10,815	-10,815
SHOULDER WIDENING FOR TYPE 1 TERMINALS				
SB BUS 55 MEDIAN				
STA 46+91 TO STA 47+74	0	0	2	-2
NB BUS 55 MEDIAN				
STA 52+22 TO STA 53+05	0	0	2	-2
I-55 SB MEDIAN				
STA 453+79 TO STA 454+39	0	0	2	-2
STA 457+70 TO STA 457+79			5	-5
STA 456+50 TO STA 456+41			5	-5
STA 466+79 TO STA 467+39	0	0	2	-2
STA 473+20 TO STA 473+80	0	0	2	-2
SUBTOTAL	0	0	11,060	-11,060
STAGE 2 RAILROAD EMBANKMENT				
STA 457+66 TO STA 457+78			10	-10
STA 456+46 TO STA 456+35			10	-10
STA 457+57 TO STA 457+67			10	-10
STA 456+46 TO STA 456+37			10	-10
STA 467+00 TO STA 473+75	785	590	8,980	-8,390
SUBTOTAL	785	590	9,020	-8,430
FINAL PHASE SOUTH CROSSOVER REMOVAL				
STA 443+25 TO STA 452+00	985	740	85	655
FINAL PHASE NORTH CROSSOVER REMOVAL				
STA 471+75 TO STA 487+75	3,190	2,395	40	2,355
SUBTOTAL	4,175	3,135	125	3,010
TOTAL	8,825	6,630	27,426	-20,796

SHRINKAGE FACTOR: 1.25
 FURNISHED EXCAVATION: -23,806 CU YD
 WASTE: 3,010 CU YD

SEEDING

LOCATION	SEEDING, CLASS 2	FERTILIZER NUTRIENTS			AGRICULTURAL GROUND LIMESTONE	HEAVY DUTY EROSION CONTROL BLANKET	MULCH, METHOD 2	TEMPORARY EROSION CONTROL SEEDING	
		NITROGEN	PHOSPHORUS	POTASSIUM					
		ACRE	POUND	POUND	POUND	TON	SQ YD	ACRE	POUND
PRE-STAGE 1									
MEDIAN AT CROSSOVER REMOVAL									
STA 565+48 TO STA 574+68	1.55	140	140	140	3.10			1.55	155.00
SOUTH CROSSOVER									
STA 443+00 TO STA 452+50									119.73
RAILROAD EMBANKMENT									
STA 468+00 TO STA 472+00									68.71
NORTH CROSSOVER									
STA 472+00 TO STA 487+62									214.07
EROSION REPAIR	0.08	7	7	7	0.16			0.08	8.00
STAGE 1 RAILROAD EMBANKMENT									
SB OUTSIDE									
STA 457+72 TO STA 467+95	0.27	24	24	24	0.54	1,307.17		0.27	27.00
STA 467+95 TO STA 472+37	0.66	59	59	59	1.32	3,200.00		0.66	66.00
SB MEDIAN									
STA 467+95 TO STA 472+37									21.46
STAGE 2 RAILROAD EMBANKMENT									
NB OUTSIDE									
STA 467+25 TO STA 472+37	0.38	34	34	34	0.76	1,828.89		0.38	38.00
NB MEDIAN									
STA 467+00 TO STA 474+00									115.01
FINAL PHASE CROSSOVER REMOVAL									
STA 443+00 TO STA 452+50	1.57	141	141	141	3.14			1.57	157.00
STA 467+25 TO STA 486+77	3.25	293	293	293	6.50			3.25	325.00
TOTAL	7.76	698	698	698	15.52	6,336.06		7.76	1,314.98

AGGREGATE (EROSION CONTROL)

LOCATION	TON
PRE-STAGE 1	
STA 565+45	13.9
STA 486+90	13.9
STAGE 2	
STA 470+00	13.9
STA 473+00	13.9
TOTAL	55.6

PERIMETER EROSION BARRIER

LOCATION	FOOT
STA 467+25 TO STA 471+90	475
TOTAL	475

INLET AND PIPE PROTECTION

LOCATION	EACH
PRE-STAGE 1	
STA 445+82	1
STA 446+46	1
STA 447+66	2
STA 449+00	1
STA 476+50	1
STA 482+00	1
TOTAL	7

CROSSOVER PAVEMENT

LOCATION	SUBBASE GRANULAR MATERIAL, TYPE A 8"	HMA BASE COURSE, 10 1/2"	HMA SURFACE COURSE, MIX "D", N90 1 1/2"
	SQ YD	SQ YD	TON
SN 054-0065, 0066, 0067, & 0068			
PRE-STAGE 1			
STA 443+27.15 TO STA 452+00.02	3,037.85	2,811.64	236.18
STA 472+00.00 TO STA 487+61.92	3,334.39	3,077.56	258.52
TOTAL	6,372.24	5,889.20	494.70



JOB = 2236.10
 FILE NAME = D672E11-shr-Schedules.dgn
 PLOT SCALE = 2.0000' / IN.
 PLOT DATE = 3/18/2013

DESIGNED - NAK
 DRAWN - SJS
 CHECKED - NAK
 DATE - 1/4/12

REVISED -
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

SCHEDULES OF QUANTITIES

SCALE: SHEET NO. 1 OF 19 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	D6 LOGAN CO BR 2011-1	LOGAN	429	44
CONTRACT NO. 72E11				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

SHOULDER RECONSTRUCTION

LOCATION	WIDTH	HOT-MIX ASPHALT BASE COURSE				HMA SURFACE COURSE, MIX "D", N90	AGG WEDGE SHOULDER TYPE B
		10 3/4" SQ YD	12" SQ YD	12 1/4" SQ YD	14 1/2" SQ YD	1 1/2" TON	TON
SN 054-0057, 054-0058							
PRE STAGE 1							
NB I-55 OUTSIDE SHOULDER							
STA 571+34.00 TO STA 576+09.90	8	423.02				35.53	30.11
STA 577+58.40 TO STA 581+84.00	8	378.31				31.78	26.93
SB I-55 OUTSIDE SHOULDER							
STA 571+84.50 TO STA 576+09.90	8			378.13		31.76	26.92
STA 577+58.40 TO STA 582+20.60	8			410.84		34.51	29.24
STAGE 1							
NB I-155 MEDIAN SHOULDER							
STA 574+96.00 TO STA 575+70.23	6	49.49				4.16	4.70
STA 577+98.07 TO STA 580+63.00	6	176.62				14.84	16.76
SB I-55 MEDIAN SHOULDER							
STA 574+68.00 TO STA 575+70.23	6			68.15		5.72	6.47
STA 577+98.07 TO STA 581+13.00	6			209.95		17.64	19.93
SN 054-0060, 054-0061							
PRE STAGE 1							
NB I-55 OUTSIDE SHOULDER							
STA 691+83.00 TO STA 696+58.77	10'	528.63				44.40	30.10
NB I-155 MEDIAN SHOULDER							
STA 692+31.00 TO STA 696+51.35	6'	280.23				23.54	26.60
STA 702+54.29 TO STA 706+09.00	6'	236.47				19.86	22.44
SB I-55 MEDIAN SHOULDER							
STA 694+02.00 TO STA 697+42.16	6'			226.77		19.05	21.52
STA 703+58.10 TO STA 707+80.00	6'			281.27		23.63	26.69
SB I-55 OUTSIDE SHOULDER							
STA 693+29.00 TO STA 698+23.81	8'			439.83		36.95	31.31
STA 706+45.00 TO STA 708+26.00	10' -19.7'			203.29		17.08	11.45
SB I-55 ENTRANCE RAMP							
LEFT SHOULDER							
STA 12+80.00 TO STA 14+31.90	4'			67.51		5.67	9.61
SN 054-0063, 054-0064							
PRE-STAGE 1							
NB OUTSIDE SHOULDER							
STA 276+23.00 TO STA 281+13.00	10'	544.44				45.73	31.00
STA 284+25.05 TO STA 288+45.00	10'	466.61				39.20	26.57
NB I-55 MEDIAN SHOULDER							
STA 277+55.00 TO STA 280+59.76	6'	203.17				17.07	19.28
STA 284+64.16 TO STA 287+15.00	6'	167.23				14.05	15.87
SB I-55 MEDIAN SHOULDER							
STA 277+65.00 TO STA 280+14.50	6'	166.33				13.97	15.79
STA 284+18.90 TO STA 287+25.00	6'	204.07				17.14	19.37
SB I-55 OUTSIDE SHOULDER							
STA 276+38.00 TO STA 280+53.60	11'			507.96		42.67	26.30
STA 283+66.00 TO STA 288+50.00	11'			591.56		49.69	30.62

CONTINUES NEXT COLUMN

SHOULDER RECONSTRUCTION

LOCATION	WIDTH	HOT-MIX ASPHALT BASE COURSE				HMA SURFACE COURSE, MIX "D", N90	AGG WEDGE SHOULDER TYPE B
		10 3/4" SQ YD	12" SQ YD	12 1/4" SQ YD	14 1/2" SQ YD	1 1/2" TON	TON
SN 054-0065, 0066 ,0067, & 0068							
PRE-STAGE 1							
NB OUTSIDE SHOULDER							
STA 449+55.00 TO STA 456+39.00	10'	760.00				63.84	43.28
STA 457+57.50 TO STA 469+83.00	10'	1361.67				114.38	77.54
STA 471+34.20 TO STA 479+74.00	10'	933.11				78.38	53.14
STA 481+99.70 TO STA 486+65.00	VARY	417.22				35.05	29.44
STAGE 1							
SB OUTSIDE SHOULDER							
STA 447+05.00 TO STA 456+07.31	8'	802.05				67.37	57.09
STA 458+10.48 TO STA 468+07.50	8'	886.24				74.44	63.08
STA 468+07.50 TO STA 472+42.50	8'	386.67				32.48	27.52
STA 471+44.17 TO STA 475+32.00	10'	430.92				36.20	24.54
SN 054-0069							
CH 6							
LT STA 1043+00.00 TO STA 1048+46.80	10'		607.56				
LT STA 1052+09.51 TO STA 1057+00.00	10'		544.99				
RT STA 1043+00.00 TO STA 1047+90.45	10'		544.94				
RT STA 1051+53.25 TO STA 1057+00.00	10'		607.50				
TOTAL		9,802.50	2,304.99	2,285.74	1,099.52	1,107.78	901.21

AGGREGATE WEDGE SHOULDERS, TYPE B

LOCATION	TON
SN 054-0057, 054-0058	
PRE-STAGE 1	
NB MEDIAN SHOULDER	
STA 565+48.00 TO STA 569+26.00	151.25
STA 571+18.00 TO STA 574+96.00	151.25
SB MEDIAN SHOULDER	
STA 565+76.00 TO STA 569+54.00	151.25
STA 570+89.00 TO STA 574+68.00	151.65
SN 054-0065, 0066 ,0067, & 0068	
STAGE 1	
SB MEDIAN SHOULDER	
STA 468+96.99 TO STA 471+44.17	98.90
STAGE 2	
NB OUTSIDE SHOULDER	
STA 469+33.64 TO STA 471+73.07	40.36
NB MEDIAN SHOULDER	
STA 469+33.64 TO STA 471+73.07	95.80
FINAL PHASE	
SB MEDIAN SHOULDER	
STA 443+36.78 TO STA 446+95.89	143.69
STA 448+41.90 TO STA 452+00.00	143.29
STA 472+00.00 TO STA 476+97.90	199.22
STA 484+03.00 TO STA 486+76.38	109.39
NB MEDIAN SHOULDER	
STA 443+27.18 TO STA 446+86.32	143.70
STA 448+40.63 TO STA 451+98.64	143.25
STA 478+99.93 TO STA 483+88.40	195.45
TOTAL	1,918.45

PCC RAMPED MEDIAN TERMINAL

LOCATION	EACH
CH 6 FINAL PHASE	
STA 1043+74.69 TO STA 1043+80.69	1
STA 1056+13.09 TO STA 1056+19.09	1
TOTAL	2

TEMPORARY RAMP

LOCATION	WIDTH	SQ YD
CH 6		
STAGE 1		
STA 1048+33.91 TO STA 1048+38.91	32.0'	17.78
STA 1051+75.34 TO STA 1051+80.34	24.5'	13.61
STAGE 2		
STA 1048+19.66 TO STA 1048+24.66	24.5'	13.61
STA 1051+61.10 TO STA 1051+66.10	32.0'	17.78
TOTAL		62.78



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 PLOT SCALE =
 PLOT DATE = 3/18/2013

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 DATE - 1/4/12

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STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SCHEDULES OF QUANTITIES

SCALE: SHEET NO. 2 OF 19 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	D6 LOGAN CO BR 2011-1	LOGAN	429	45
CONTRACT NO. 72E11			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT	

APPROACH ROADWAY RESURFACING

LOCATION	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH		BITUMINOUS MATERIALS (PRIME COAT)		HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N90		HOT-MIX ASPHALT SHOULDERS		AGG WEDGE SHOULDERS TYPE B	
	WIDTH	SQ YD	WIDTH	TON	WIDTH	TON	WIDTH	TON	WIDTH	TON
SN 054-0057, 054-0058										
NB OUTSIDE SHOULDER										
STA 568+73.00 TO STA 571+34.00			10'	0.11			10'	24.36		
SB OUTSIDE SHOULDER										
STA 568+90.90 TO STA 571+84.50			10'	0.12			10'	27.40		
STAGE 1										
NB I-55										
STA 574+70.23 TO STA 575+70.23	18'	200.00	18'	0.08	12'	11.20	6'	5.60	5'	6.33
STA 577+98.07 TO STA 578+98.07	18'	200.00	18'	0.08	12'	11.20	6'	5.60	5'	6.33
SB I-55										
STA 574+70.23 TO STA 575+70.23	18'	200.00	18'	0.08	12'	11.20	6'	5.60	5'	6.33
STA 577+98.07 TO STA 578+98.07	18'	200.00	18'	0.08	12'	11.20	6'	5.60	5'	6.33
STAGE 2										
NB I-55										
STA 574+70.23 TO STA 575+70.23	22'	244.44	22'	0.09	12'	11.20	10'	9.33	5'	6.33
STA 577+98.07 TO STA 578+98.07	22'	244.44	22'	0.09	12'	11.20	10'	9.33	5'	6.33
SB I-55										
STA 574+70.23 TO STA 575+70.23	22'	244.44	22'	0.09	12'	11.20	10'	9.33	5'	6.33
STA 577+98.07 TO STA 578+98.07	22'	244.44	22'	0.09	12'	11.20	10'	9.33	5'	6.33
SN 054-0060, 054-0061										
STAGE 1										
NB I-55										
STA 695+51.35 TO STA 696+51.35	20'	222.22	20'	0.08	14'	13.07	6'	5.60	5'	6.33
STA 702+43.48 TO STA 703+43.48	20'	222.22	20'	0.08	14'	13.07	6'	5.60	5'	6.33
SB I-55										
STA 696+52.85 TO STA 697+52.85	20'	222.22	20'	0.08	14'	13.07	6'	5.60	5'	6.33
STA 703+58.10 TO STA 704+58.10	20'	222.22	20'	0.08	14'	13.07	6'	5.60	5'	6.33
STAGE 2										
NB I-55										
STA 695+51.35 TO STA 696+51.35	20'	222.22	20'	0.08	10'	9.33	6'	4.78	5'	6.33
STA 702+43.48 TO STA 703+43.48	29.0'-34.3'	350.08	20'	0.13	23.0'-28.3"	23.86	6'	5.60	5'	6.33
SB I-55										
STA 696+52.85 TO STA 697+52.85	20'	222.22	20'	0.08	10'-11.3'	9.69	10'-8.8'	9.02	5'	6.33
STA 703+58.10 TO STA 704+58.10	31.6-33.6'	351.38	31.3-33.6'	0.13	25.3'-27.6'	24.67	6'	5.60	5'	6.33
SN 054-0063, 054-0064										
STAGE 1										
NB I-55										
STA 279+59.76 TO STA 280+59.76	18'	200.00	18'	0.08	12'	11.20	6'	5.60	5'	6.33
STA 284+64.16 TO STA 285+64.16	18'	200.00	18'	0.08	12'	11.20	6'	5.60	5'	6.33

CONTINUES ON NEXT SHEET



JOB = 2236.10
 FILE NAME = D672E11-shr-Schedules.dgn
 PLOT SCALE = 1/8" = 1' IN.
 PLOT DATE = 3/18/2013

DESIGNED - NAK
 DRAWN - SJS
 CHECKED - NAK
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

SCHEDULES OF QUANTITIES

SCALE: SHEET NO. 3 OF 19 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	D6 LOGAN CO BR 2011-1	LOGAN	429	46
CONTRACT NO. 72E11				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

APPROACH ROADWAY RESURFACING

LOCATION	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH		BITUMINOUS MATERIALS (PRIME COAT)		HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N90		HOT-MIX ASPHALT SHOULDERS		AGG WEDGE SHOULDERS TYPE B	
	WIDTH	SQ YD	WIDTH	TON	WIDTH	TON	WIDTH	TON	WIDTH	TON
SB I-55										
STA 279+14.50 TO STA 280+14.50	18'	200.00	18'	0.08	12'	11.20	6'	5.60	5'	6.33
STA 284+18.90 TO STA 285+18.90	18'	200.00	18'	0.08	12'	11.20	6'	5.60	5'	6.33
STAGE 2										
NB I-55										
STA 279+59.76 TO STA 280+59.76	22'	244.44	22'	0.09	12'	11.20	10'	9.33	5'	6.33
STA 284+64.16 TO STA 285+64.16	22'	244.44	22'	0.09	12'	11.20	10'	9.33	5'	6.33
SB I-55										
STA 279+14.50 TO STA 280+14.50	23'	255.56	23'	0.10	12'	11.20	11'	10.27	5'	6.33
STA 284+18.90 TO STA 285+18.90	23'	255.56	23'	0.10	12'	11.20	11'	10.27	5'	6.33
SN 054-0066, 054-0068										
STAGE 1										
SB I-55										
STA 455+07.65 TO STA 456+07.65	24'	266.67	24'	0.10	24'	22.40				
STA 455+07.65 TO STA 456+07.65	10'	111.11	10'	0.04			10'	9.33	5'	6.33
STA 455+07.65 TO STA 456+07.65	6'	66.67	6'	0.03			6'	5.60	5'	6.33
STA 458+09.46 TO STA 459+09.46	24'	266.67	24'	0.10	24'	22.40				
STA 458+09.46 TO STA 459+09.46	10'	111.11	10'	0.04			10'	9.33	5'	6.33
STA 458+09.46 TO STA 459+09.46	6'	66.67	6'	0.03			6'	5.60	5'	6.33
STA 467+96.99 TO STA 468+96.99	24'	266.67	24'	0.10	24'	22.40				
STA 467+96.99 TO STA 468+96.99	10'	111.11	10'	0.04			10'	9.33	5'	6.33
STA 467+96.99 TO STA 468+96.99	6'	66.67	6'	0.03			6'	5.60	5'	6.33
STA 471+44.17 TO STA 472+44.17	24'	266.67	24'	0.10	24'	22.40				
STA 471+44.17 TO STA 472+44.17	10'	111.11	10'	0.04			10'	9.33	5'	6.33
STA 471+44.17 TO STA 472+44.17	6'	66.67	6'	0.03			6'	5.60	5'	6.33
STAGE 2										
NB I-55										
STA 455+00.31 TO STA 456+00.31	24'	266.67	24'	0.10	24'	22.40				
STA 455+00.31 TO STA 456+00.31	10'	111.11	10'	0.04			10'	9.33	5'	6.33
STA 455+00.31 TO STA 456+00.31	6'	66.67	6'	0.03			6'	5.60	5'	6.33
STA 457+99.38 TO STA 458+99.38	24'	266.67	24'	0.10	24'	22.40				
STA 457+99.38 TO STA 458+99.38	10'	111.11	10'	0.04			10'	9.33	5'	6.33
STA 457+99.38 TO STA 458+99.38	6'	66.67	6'	0.03			6'	5.60	5'	6.33
STA 468+33.64 TO STA 469+33.64	24'	266.67	24'	0.10	24'	22.40				
STA 468+33.64 TO STA 469+33.64	10'	111.11	10'	0.04			10'	9.33	5'	6.33
STA 468+33.64 TO STA 469+33.64	6'	66.67	6'	0.03			6'	5.60	5'	6.33
STA 471+73.07 TO STA 472+73.07	24'	266.67	24'	0.10	24'	22.40				
STA 471+73.07 TO STA 472+73.07	10'	111.11	10'	0.04			10'	9.33	5'	6.33
STA 471+73.07 TO STA 472+73.07	6'	66.67	6'	0.03			6'	5.60	5'	6.33
TOTAL		9,168.14		3.71		478.23		339.92		253.20



JOB = 2236.10
 FILE NAME = D672E11-sht-Schedules.dgn
 PLOT SCALE = 1/8333 "/> IN.
 PLOT DATE = 3/18/2013

DESIGNED - NAK
 DRAWN - SJS
 CHECKED - NAK
 DATE - 1/4/12

REVISED -
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STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SCHEDULES OF QUANTITIES

SCALE: SHEET NO. 4 OF 19 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	D6 LOGAN CO BR 2011-1	LOGAN	429	47
CONTRACT NO. 72E11			ILLINOIS FED. AID PROJECT	

SHOULDER RUMBLE STRIPS 16"

LOCATION	FOOT
SN 054-0057, 054-0058	
NB OUTSIDE SHOULDER	
STA 571+34.00 TO STA 575+70.23	436.23
STA 577+98.07 TO STA 581+84.00	385.93
NB MEDIAN SHOULDER	
STA 565+23.00 TO STA 569+01.00	378.00
STA 571+42.00 TO STA 575+70.23	428.23
STA 577+98.07 TO STA 581+63.00	364.93
SB MEDIAN SHOULDER	
STA 565+51.00 TO STA 569+29.00	378.00
STA 571+14.00 TO STA 575+70.23	456.23
STA 577+98.07 TO STA 581+13.00	314.93
SB OUTSIDE SHOULDER	
STA 571+84.50 TO STA 575+70.23	385.73
STA 577+98.07 TO STA 582+21.00	422.93
SN 054-0060, 054-0061	
NB OUTSIDE SHOULDER	
STA 691+83.00 TO STA 696+36.69	453.69
STA 702+43.48 TO STA 703+43.48	100.00
NB MEDIAN SHOULDER	
STA 692+31.00 TO STA 696+51.35	420.35
STA 702+54.29 TO STA 706+09.00	354.71
SB MEDIAN SHOULDER	
STA 694+02.00 TO STA 697+42.16	340.16
STA 703+58.10 TO STA 707+80.00	421.90
SB OUTSIDE SHOULDER	
STA 693+29.00 TO STA 697+52.85	423.85
STA 703+71.20 TO STA 704+58.10	86.90
STA 706+45.00 TO STA 708+26.00	181.00
SN 054-0063, 054-0064	
NB OUTSIDE SHOULDER	
STA 276+23.00 TO STA 280+59.76	436.76
STA 284+64.16 TO STA 288+45.00	380.84
NB MEDIAN SHOULDER	
STA 277+55.00 TO STA 280+59.76	304.76
STA 284+64.16 TO STA 287+15.00	250.84
SB MEDIAN SHOULDER	
STA 277+65.00 TO STA 280+14.50	249.50
STA 284+18.90 TO STA 287+25.00	306.10
SB OUTSIDE SHOULDER	
STA 276+38.00 TO STA 280+14.50	376.50
STA 284+18.90 TO STA 288+50.00	431.10

SHOULDER RUMBLE STRIPS 16"

LOCATION	FOOT
SN 054-0065, 0066, 0067, & 0068	
NB OUTSIDE SHOULDER	
STA 449+55.00 TO STA 456+00.31	645.31
STA 457+99.38 TO STA 477+56.00	1,956.62
NB MEDIAN SHOULDER	
STA 443+02.15 TO STA 446+61.32	359.17
STA 448+65.63 TO STA 452+23.64	358.01
STA 455+00.31 TO STA 456+00.31	100.00
STA 457+99.38 TO STA 458+99.38	100.00
STA 468+33.64 TO STA 472+73.07	439.43
STA 478+74.93 TO STA 483+13.90	438.97
SB MEDIAN SHOULDER	
STA 443+11.78 TO STA 446+70.89	359.11
STA 448+66.90 TO STA 452+25.00	358.10
STA 455+07.31 TO STA 456+07.65	100.34
STA 458+09.46 TO STA 459+10.48	101.02
STA 467+96.99 TO STA 476+72.90	875.91
STA 484+27.78 TO STA 487+86.92	359.14
SB OUTSIDE SHOULDER	
STA 447+05.00 TO STA 456+07.65	902.65
STA 458+09.46 TO STA 475+32.00	1,722.54
TOTAL	18,646.42

SUB-BASE GRANULAR MATERIAL TYPE B 6"

LOCATION	SQ YD
SN 054-0069	
CH 6	
STA 1043+74.20 TO STA 1048+40.90	468.89
STA 1051+59.15 TO STA 1056+19.60	465.42
TOTAL	934.31

PORTLAND CEMENT CONCRETE BASE COURSE 8"

LOCATION	SQ YD
SN 054-0069	
CH 6	
STA 1043+74.20 TO STA 1048+40.90	468.89
STA 1051+59.15 TO STA 1056+19.60	465.42
TOTAL	934.31

CONCRETE MEDIAN, TYPE SM (DOWELLED)

LOCATION	SQ FT
SN 054-0069	
CH 6	
STA 1043+80.69 TO STA 1048+40.46	3,746.89
STA 1051+59.55 TO STA 1056+13.09	3,721.15
TOTAL	7,468.04

CH 6 RESURFACING

LOCATION	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	BITUMINOUS MATERIALS (PRIME COAT)	LEVELING BINDER (MACHINE METHOD), N50	HOT-MIX ASPHALT SURF CSE, MIX "C", N50	HOT-MIX ASPHALT SHOULDERS	AGGREGATE WEDGE SHOULDERS, TYPE B
	SQ YD	TON	TON	TON	TON	TON
WB CH 6 FINAL PHASE						
STA 1043+00.00 TO STA 1043+30.00	110	0.03		6.45	4.2	0.72
STA 1043+30.00 TO STA 1047+95.46		0.49	51.95	103.9	65.16	11.13
STA 1047+95.46 TO STA 1048+40.46	151.83	0.03	3.52	7.05	6.3	1.08
STA 1051+73.82 TO STA 1052+18.82	94.53	0.03	2.63	5.27	6.3	1.08
STA 1052+18.82 TO STA 1056+70.00		0.32	32.71	65.41	63.17	10.79
STA 1056+70.00 TO STA 1057+00.00	110	0.03		6.44	4.2	0.72
EB CH 6						
STA 1043+00.00 TO STA 1043+30.00	110	0.03		6.44	4.2	0.72
STA 1043+30.00 TO STA 1047+81.19		0.29	32.47	64.94	63.17	10.79
STA 1047+81.89 TO STA 1048+26.10	94.52	0.02	2.63	5.27	6.19	1.06
STA 1051+59.95 TO STA 1052+04.55	151.81	0.03	3.51	7.02	6.24	1.07
STA 1052+04.55 TO STA 1056+70.00		0.47	51.75	103.5	65.16	11.13
STA 1056+70.00 TO STA 1057+00.00	110	0.03		6.44	4.2	0.72
TOTAL	932.69	1.80	181.17	388.14	298.49	51.01

CONTINUES NEXT COLUMN



JOB = 2236.10
 FILE NAME = D672E11-sht-Schedules.dgn
 PLOT SCALE = 1/8333 "/>

DESIGNED - NAK
 DRAWN - SJS
 CHECKED - NAK
 DATE - 1/4/12

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STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SCHEDULES OF QUANTITIES

SCALE: SHEET NO. 5 OF 19 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	D6 LOGAN CO BR 2011-1	LOGAN	429	48
CONTRACT NO. 72E11				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

BRIDGE APPROACH PAVEMENT CONNECTOR (PCC)

LOCATION	WIDTH	CONNECTOR PAVEMENT	
		SQ YD	
SN 054-0057, 054-0058			
STAGE 1			
NB I-55			
STA 575+70.23 TO STA 575+80.23	18.42	20.47	
STA 577+88.03 TO STA 577+98.03	18.42	20.47	
SB I-55			
STA 575+70.23 TO STA 575+80.23	18.42	20.47	
STA 577+88.03 TO STA 577+98.03	18.42	20.47	
STAGE 2			
NB I-55			
STA 575+70.23 TO STA 575+80.23	22.83	25.37	
STA 577+88.03 TO STA 577+98.03	22.83	25.37	
SB I-55			
STA 575+70.23 TO STA 575+80.23	22.83	25.37	
STA 577+88.03 TO STA 577+98.03	22.83	25.37	
SN 054-0060, 054-0061			
STAGE 1			
NB I-55			
STA 696+51.35 TO STA 696+88.92	20.92'	65.43	
STA 702+20.79 TO STA 702+54.29	20.92'	38.11	
SB I-55			
STA 697+42.16 TO STA 697+75.55	20.79	37.82	
STA 703+06.99 TO STA 703+58.10	20.88	95.71	
STAGE 2			
NB I-55			
STA 696+36.69 TO STA 696+70.42	21.17	39.11	
STA 701+96.16 TO STA 702+43.48	29.47	112.22	
SB I-55			
STA 697+52.85 TO STA 697+94.62	20.61	72.99	
STA 703+25.92 TO STA 703+71.20	33.91	75.03	
SN 054-0063, 054-0064			
STAGE 1			
NB I-55			
STA 280+59.76 TO STA 280+74.61	18.42	22.77	
STA 284+41.88 TO STA 284+64.16	18.42	38.01	
SB I-55			
STA 280+14.50 TO STA 280+36.79	18.42	38.01	
STA 284+04.05 TO STA 284+18.90	18.42	22.42	
STAGE 2			
NB I-55			
STA 280+59.76 TO STA 280+83.68	22.42	48.27	
STA 284+49.31 TO STA 284+64.15	22.42	25.71	
SB I-55			
STA 280+14.50 TO STA 280+29.35	22.42	25.77	
STA 283+94.99 TO STA 284+18.90	22.42	48.28	

CONTINUES NEXT COLUMN

BRIDGE APPROACH PAVEMENT CONNECTOR (PCC)

LOCATION	WIDTH	CONNECTOR PAVEMENT	
		SQ YD	
SN 054-0065, 0066			
STAGE 1			
SB I-55			
STA 456+07.65 TO STA 456+20.25	42.66	49.82	
STA 457+95.55 TO STA 458+09.46	18.42	51.74	
STAGE 2			
NB I-55			
STA 456+00.31 TO STA 456+12.17	43.36	50.14	
STA 457+90.24 TO STA 457+99.38	41.20	53.08	
TOTAL		1,193.80	

COMBINATION CURB AND GUTTER REMOVAL

LOCATION	FOOT
SN 054-0057, 054-0058	
PRE-STAGE 1	
NB I-55	
STA 574+70.23 TO STA 576+10.23	140.00
STA 597+58.07 TO STA 598+98.07	140.00
SB I-55	
STA 574+70.23 TO STA 576+10.23	140.00
STA 597+58.07 TO STA 598+98.07	140.00
TOTAL	560.00

COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24

LOCATION	FOOT
SN 054-0057, 054-0058	
STAGE 2	
NB I-55	
STA 574+70.23 TO STA 575+70.23	100.00
STA 597+98.07 TO STA 598+98.07	100.00
SB I-55	
STA 574+70.23 TO STA 575+70.23	100.00
STA 597+98.07 TO STA 598+98.07	100.00
SN 054-0068	
STAGE 1	
SB I-55	
STA 458+24.65 TO STA 460+92.35	267.70
STA 461+07.65 TO STA 463+92.35	284.70
STA 464+07.65 TO STA 466+92.35	284.70
STA 467+07.65 TO STA 472+17.50	509.85
STA 472+32.50 TO STA 472+42.50	10.00
TOTAL	1756.95

CONCRETE SHOULDER CURB

LOCATION	FOOT
SN 054-0068	
STAGE 1	
SB I-55	
STA 458+09.50 TO STA 458+24.50	15.00
STA 460+92.50 TO STA 461+07.50	15.00
STA 463+92.50 TO STA 464+07.50	15.00
STA 466+92.50 TO STA 467+07.50	15.00
STA 472+17.50 TO STA 472+32.50	15.00
TOTAL	75.00

PAVEMENT CONSTRUCTION

LOCATION	SUBBASE GRANULAR MATERIAL, TYPE A 12"		CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT 9"		PAVEMENT REINFORCEMENT		BITUMINOUS MATERIALS (PRIME COAT)		HOT-MIX ASPHALT BINDER COURSE, IL-9.5, N90		HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N90		HOT-MIX ASPHALT SHOULDERS, 12 1/4"	
	WIDTH	SQ YD	WIDTH	SQ YD	WIDTH	SQ YD	WIDTH	TON	WIDTH	TON	WIDTH	TON	WIDTH	SQ YD
SN 054-0067, 054-0068														
STAGE 1														
SB I-55														
STA 468+96.99 TO STA 471+44.17	45'	1,235.90	24'	659.15	24'	659.15	24'	0.25	24'	64.60	24'	55.37		
OUTSIDE SHOULDER														
STA 467+96.99 TO STA 472+44.17													10	496.87
MEDIAN SHOULDER														
STA 468+96.99 TO STA 471+44.17													6	164.79
STAGE 2														
NB I-55														
STA 469+33.64 TO STA 471+73.07	45'	1,197.15	24'	638.48	24'	638.48	24'	0.24	24'	62.57	24'	53.63		
OUTSIDE SHOULDER														
STA 469+33.64 TO STA 471+73.07													10	266.03
MEDIAN SHOULDER														
STA 469+33.64 TO STA 471+73.07													6	159.62
TOTAL		2,433.05		1,297.63		1,297.63		0.49		127.17		109.00		1,087.31



JOB = 2236.10
 FILE NAME = D672E11-sht-Schedules.dgn
 PLOT SCALE = 1/8" = 1' IN.
 PLOT DATE = 3/18/2013

DESIGNED - NAK
 DRAWN - SJS
 CHECKED - NAK
 DATE - 1/4/12

REVISED -
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STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SCHEDULES OF QUANTITIES

SCALE: SHEET NO. 6 OF 19 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	D6 LOGAN CO BR 2011-1	LOGAN	429	49
CONTRACT NO. 72E11				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

PAVED SHOULDER REMOVAL

LOCATION	WIDTH	SQ YD
SN 054-0057, 054-0058		
PRE STAGE 1		
NB I-55 OUTSIDE SHOULDER		
STA 571+34.00 TO STA 576+10.23	8	423.32
STA 577+58.07 TO STA 581+84.00	8	378.60
SB I-55 OUTSIDE SHOULDER		
STA 571+84.50 TO STA 576+10.23	8	378.43
STA 577+58.07 TO STA 582+20.60	8	411.14
STAGE 1		
NB I-55 MEDIAN SHOULDER		
STA 574+96.00 TO STA 576+10.23	6	76.15
STA 577+58.07 TO STA 580+63.00	6	203.29
SB I-55 MEDIAN SHOULDER		
STA 574+68.00 TO STA 576+10.23	6	94.82
STA 577+58.07 TO STA 581+13.00	6	236.62
STAGE 2		
NB I-55 OUTSIDE SHOULDER		
STA 575+70.23 TO STA 576+10.23	10'	44.44
STA 577+58.07 TO STA 577+98.40	10'	44.81
SB I-55 OUTSIDE SHOULDER		
STA 575+70.23 TO STA 576+10.23	10'	44.44
STA 577+58.07 TO STA 577+98.40	10'	44.81
SN 054-0060, 054-0061		
PRE STAGE 1		
NB I-55 OUTSIDE SHOULDER		
STA 691+83.00 TO STA 696+58.77	10'	528.63
NB I-55 MEDIAN SHOULDER		
STA 692+31.00 TO STA 696+51.35	6'	280.23
STA 702+54.29 TO STA 706+09.00	6'	236.47
SB I-55 MEDIAN SHOULDER		
STA 694+02.00 TO STA 697+42.16	6'	226.77
STA 703+58.10 TO STA 707+80.00	6'	281.27
SB I-55 OUTSIDE SHOULDER		
STA 693+29.00 TO STA 696+95.05	10'	406.72
STA 696+95.05 TO STA 698+00.93	10'-8'	105.88
STA 706+45.00 TO STA 708+03.23	6'-16'	193.39
STA 708+03.23 TO STA 708+26.00	10'	25.30
SB I-55 ENTRANCE RAMP		
LEFT SHOULDER		
STA 12+80.00 TO STA 14+31.90	4'	67.51
STAGE 1		
NB I-55 MEDIAN SHOULDER		
STA 696+51.35 TO STA 696+95.25	6'	29.27
STA 702+50.99 TO STA 702+54.29	6'	2.20
SB I-55 MEDIAN SHOULDER		
STA 697+42.16 TO STA 697+60.73	6'	12.38
STA 703+25.09 TO STA 703+58.10	6'	22.01

CONTINUES NEXT COLUMN

PAVED SHOULDER REMOVAL

LOCATION	WIDTH	SQ YD
STAGE 2		
NB I-55 OUTSIDE SHOULDER		
STA 696+36.69 TO STA 696+58.77	10'	24.53
STA 701+95.71 TO STA 702+43.48	6'	33.88
SB I-55 OUTSIDE SHOULDER		
STA 697+52.85 TO STA 698+00.93	10'	53.42
STA 703+58.10 TO STA 703+71.20	6'	8.73
SN 054-0063, 054-0064		
PRE-STAGE 1		
NB I-55 OUTSIDE SHOULDER		
STA 276+23.00 TO STA 281+13.00	10'	544.44
STA 284+25.05 TO STA 288+45.00	10'	466.61
NB I-55 MEDIAN SHOULDER		
STA 277+55.00 TO STA 280+59.76	6'	203.17
STA 284+64.16 TO STA 287+15.00	6'	167.23
SB I-55 MEDIAN SHOULDER		
STA 277+65.00 TO STA 280+14.50	6'	166.33
STA 284+18.90 TO STA 287+25.00	6'	204.07
SB I-55 OUTSIDE SHOULDER		
STA 276+38.00 TO STA 280+53.60	11'	507.96
STA 283+66.00 TO STA 288+50.00	11'	591.56
STAGE 1		
NB I-55 MEDIAN SHOULDER		
STA 280+59.76 TO STA 280+98.86	6'	26.07
STA 284+12.40 TO STA 284+64.16	6'	34.51
SB I-55 MEDIAN SHOULDER		
STA 280+14.50 TO STA 280+65.70	6'	34.13
STA 283+79.80 TO STA 284+18.90	6'	26.07
STAGE 2		
NB I-55 OUTSIDE SHOULDER		
STA 280+59.76 TO STA 281+12.59	10.00'	57.97
STA 284+25.05 TO STA 284+64.16	10.00'	41.22
SB I-55 OUTSIDE SHOULDER		
STA 280+14.50 TO STA 280+53.60	11.00'	42.31
STA 283+66.06 TO STA 284+18.90	11.00'	57.72
SN 054-0065, 0066, 0067, & 0068		
PRE-STAGE 1		
NB I-55 OUTSIDE SHOULDER		
STA 449+55.00 TO STA 456+39.00	10'	760.00
STA 457+57.50 TO STA 469+83.00	10'	1,361.67
STA 471+34.20 TO STA 479+74.00	10'	933.11
STA 481+99.70 TO STA 486+65.00	VARY	417.22
NB I-55 MEDIAN SHOULDER		
STA 443+27.15 TO STA 446+36.32	6'	206.11
STA 448+90.63 TO STA 451+98.64	6'	205.34
STA 478+99.93 TO STA 482+88.90	6'	259.31

CONTINUES NEXT COLUMN

PAVED SHOULDER REMOVAL

LOCATION	WIDTH	SQ YD
SB I-55 MEDIAN SHOULDER		
STA 443+36.78 TO STA 446+45.89	6'	206.07
STA 448+91.90 TO STA 452+00.00	6'	205.40
STA 472+00.00 TO STA 476+47.92	6'	298.61
STA 484+52.78 TO STA 487+61.92	6'	206.09
STAGE 1		
SB I-55 OUTSIDE SHOULDER		
STA 447+05.00 TO STA 456+50.40	10'	1,050.44
STA 457+69.00 TO STA 469+37.70	10'	1,298.56
STA 470+94.40 TO STA 475+32.00	10'	486.22
SB I-55 MEDIAN SHOULDER		
STA 456+07.81 TO STA 456+45.50	6'	25.13
STA 457+65.34 TO STA 458+09.28	6'	29.29
STA 468+96.99 TO STA 469+47.44	6'	33.63
STA 471+03.71 TO STA 471+44.17	6'	26.97
STAGE 2		
NB I-55 OUTSIDE SHOULDER		
STA 456+00.31 TO STA 456+39.60	10'	43.66
STA 457+56.60 TO STA 457+99.38	10'	47.53
STA 469+33.64 TO STA 469+83.50	10'	55.40
STA 471+33.80 TO STA 471+73.07	10'	43.63
NB I-55 MEDIAN SHOULDER		
STA 456+00.31 TO STA 456+41.10	6'	27.19
STA 457+60.10 TO STA 457+99.38	6'	26.19
STA 469+33.64 TO STA 469+73.19	6'	26.37
STA 471+25.90 TO STA 471+73.07	6'	31.45
SN 054-0069		
CH 6		
LT STA 1043+00.00 TO STA 1048+46.80	10'	607.56
LT STA 1052+09.51 TO STA 1057+00.00	10'	544.99
RT STA 1043+00.00 TO STA 1047+09.45	10'	454.94
RT STA 1051+53.25 TO STA 1057+00.00	10'	607.50
TOTAL		18,616.41

MEDIAN REMOVAL (SPECIAL)

LOCATION	SQ FT
SN 054-0069	
CH 6	
STA 1043+74.20 TO STA 1048+40.90	4,220.05
STA 1051+59.15 TO STA 1056+19.60	4,188.81
TOTAL	8,408.86



JOB = 2236.10
 FILE NAME = D672E11-shr-Schedules.dgn
 PLOT SCALE = 1:8333 "/>

DESIGNED - NAK
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 DATE - 1/4/12

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STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SCHEDULES OF QUANTITIES

SCALE: SHEET NO. 7 OF 19 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	D6 LOGAN CO BR 2011-1	LOGAN	429	50
CONTRACT NO. 72E11			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT	

I-55 PATCHING

LOCATION	NO. OF PATCHES	LENGTH	WIDTH	CLASS A PATCHES					TIE BARS	SAW CUTS	PATCHING REINFORCEMENT	
				TYPE II	TYPE III	TYPE II	TYPE III	TYPE IV				
				12 INCH	12 INCH	14 INCH	14 INCH	14 INCH				
		FOOT	FOOT	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	EACH	FOOT	SQ YD	
SN 054-0057	2	6	12	16.00							120	16.00
SN 054-0057	1	8	12	10.67							64	10.67
SN 054-0058	2	6	12			16.00					120	16.00
SN 054-0058	3	8	12			32.00					192	32.00
SN 054-0060	7	6	12			56.00					420	56.00
SN 054-0061	8	6	12	64.00							480	64.00
SN 054-0061	5	8	12	53.33							320	53.33
SN 054-0060	5	12	12				80.00				360	80.00
SN 054-0060	1	25	12					33.33	13		98	33.33
SN 054-0063 & SN 054-0064	4	8	12	42.67							256	42.67
SN 054-0063 & SN 054-0064	10	6	12	80.00							600	80.00
SN 054-0065 & SN 054-0066	20	6	12	160.00							1,200	160.00
SN 054-0065 & SN 054-0066	9	12	12		144.00						648	144.00
TOTAL				426.67	144.00	104.00	80.00	33.33	13		4,878	788.00

CH 6 PATCHING

LOCATION	NO. OF PATCHES	LENGTH	WIDTH	CLASS B PATCHES, TYPE II, 8 INCH	DOWEL BARS 1 1/2"	SAW CUTS
		FOOT	FOOT	SQ YD	EACH	FOOT
WESTBOUND LANE	36	6	14	336.00	792	1,944
EASTBOUND LANE	44	6	14	410.67	968	2,376
TOTAL	80			746.67	1,760	4,320

LONGITUDINAL JOINT REPAIR

LOCATION	FOOT
CH 6	1,150
TOTAL	1,150

REMOVE INLET BOX

LOCATION	EACH
SN 054-0060, 054-0061	
PRE STAGE 1	
NB I-55 OUTSIDE SHOULDER	
STA 696+63.00	1
SB I-55 OUTSIDE SHOULDER	
STA 698+05.00	1
STAGE 1	
NB I-55 MEDIAN SHOULDER	
STA 696+99.00	1
STA 702+44.00	1
SB I-55 MEDIAN SHOULDER	
STA 697+66.00	1
STA 703+18.00	1
STAGE 2	
NB OUTSIDE SHOULDER	
STA 701+91.00	1
SB OUTSIDE SHOULDER	
STA 703+47.00	1
SN 054-0065, 054-0066	
PRE STAGE 1	
SB I-55 OUTSIDE SHOULDER	
STA 456+35.00	1
STAGE 2	
NB MEDIAN SHOULDER	
STA 456+27.00	1
SN 054-0067, 054-0068	
STAGE 1	
SB I-55 OUTSIDE SHOULDER	
STA 471+11.00	1
STAGE 2	
NB MEDIAN SHOULDER	
STA 471+43.00	1
TOTAL	12

PIPE CULVERT REMOVAL

LOCATION	TYPE	FOOT
SN 054-0057 & 054-0058		
STA 569+49.00 TO STA 567+75.00	24" CMP	174
STA 569+00.00 TO STA 569+50.00	12" CMP	48
STA 569+50.00 TO STA 569+50.00	18" CMP	25
STA 569+50.00 TO STA 569+50.00	18" CMP	27
STA 569+05.00 TO STA 569+50.00	12" CMP	43
STA 571+74.00 TO STA 569+51.00	24" CMP	223
SN 054-0067		
STA 470+30.00 TO STA 471+35.00	48" CONC	105
TOTAL		645

PIPE DRAIN REMOVAL

LOCATION	FOOT
SN 054-0060, 054-0061	
PRE STAGE 1	
NB I-55 OUTSIDE SHOULDER	
STA 696+63.00	104
SB I-55 OUTSIDE SHOULDER	
STA 698+05.00	36
STAGE 1	
NB I-55 MEDIAN SHOULDER	
STA 696+99.00	24
STA 702+44.00	36
SB I-55 MEDIAN SHOULDER	
STA 697+66.00	24
STA 703+18.00	48
STAGE 2	
NB OUTSIDE SHOULDER	
STA 696+63.00	12
STA 701+91.00	112
SB OUTSIDE SHOULDER	
STA 698+05.00	12
STA 703+47.00	62
SN 054-0065, 054-0066	
PRE STAGE 1	
SB I-55 OUTSIDE SHOULDER	
STA 456+35.00	30
STAGE 2	
NB MEDIAN SHOULDER	
STA 456+27.00	18
SN 054-0067, 054-0068	
STAGE 1	
SB I-55 OUTSIDE SHOULDER	
STA 471+11.00	58
STAGE 2	
NB MEDIAN SHOULDER	
STA 471+43.00	110
TOTAL	686

BRIDGE APPROACH SHOULDER REMOVAL

LOCATION	WIDTH	SQ YD
SN 054-0060, 054-0061		
PRE STAGE 1		
NB I-55 OUTSIDE SHOULDER		
STA 696+58.77 TO STA 696+91.35	10'	31.62
SB I-55 OUTSIDE SHOULDER		
STA 698+00.93 TO STA 698+23.81	10'	17.02
STAGE 1		
NB I-55 MEDIAN SHOULDER		
STA 696+95.25 TO STA 697+18.54	6'	13.71
SB I-55 MEDIAN SHOULDER		
STA 697+60.73 TO STA 697+93.06	6'	17.02
SN 054-0065, 054-0066		
STAGE 1		
SB OUTSIDE SHOULDER		
STA 456+30.27 TO STA 456+50.73	10'	22.73
SN 054-0067, 054-0068		
STAGE 1		
SB OUTSIDE SHOULDER		
STA 470+94.42 TO STA 471+16.27	10'	24.28
SN 054-0065, 054-0066		
STAGE 2		
NB MEDIAN SHOULDER		
STA 456+21.80 TO STA 456+41.74	6'	13.29
SN 054-0067, 054-0068		
STAGE 2		
NB MEDIAN SHOULDER		
STA 471+25.90 TO STA 471+48.10	6'	14.80
TOTAL		154.47

HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"

LOCATION	SQ YD
SN 054-0057, 054-0058	
PRE-STAGE 1	
SB OUTSIDE SHOULDER	
STA 568+90.90 TO STA 571+84.50	326.22
NB OUTSIDE SHOULDER	
STA 568+73.00 TO STA 571+34.00	290.00
TOTAL	616.22



JOB = 2236.10
 FILE NAME = D672E11-shr-Schedules.dgn
 PLOT SCALE = 1:8333 1/4 IN.
 PLOT DATE = 3/18/2013

DESIGNED - NAK
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 CHECKED - NAK
 DATE - 1/4/12

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STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SCHEDULES OF QUANTITIES

SCALE: SHEET NO. 9 OF 19 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	D6 LOGAN CO BR 2011-1	LOGAN	429	52
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 72E11	

APPROACH SLAB REMOVAL

LOCATION	WIDTH	SQ YD
SN 054-0057, 054-0058		
STAGE 1		
NB I-55		
STA 575+70.23 TO STA 576+10.23	15.88'	70.56
STA 597+58.07 TO STA 597+98.07	15.88'	70.56
SB I-55		
STA 575+70.23 TO STA 576+10.23	15.88'	70.56
STA 597+58.07 TO STA 597+98.07	15.88'	70.56
STAGE 2		
NB I-55		
STA 575+70.23 TO STA 576+10.23	8.13'	36.11
STA 597+58.07 TO STA 597+98.07	8.13'	36.11
SB I-55		
STA 575+70.23 TO STA 576+10.23	8.13'	36.11
STA 597+58.07 TO STA 597+98.07	8.13'	36.11
SN 054-0060, 054-0061		
STAGE 1		
NB I-55		
STA 696+51.35 TO STA 697+13.10	16.88'	101.06
STA 701+88.19 TO STA 702+38.46	22.88'	75.87
SB I-55		
STA 697+52.85 TO STA 698+08.85	16.88'	90.67
STA 702+79.34 TO STA 703+28.12	22.88'	70.56
STAGE 2		
NB I-55		
STA 696+51.35 TO STA 696+98.00	7.12'	34.30
STA 701+66.34 TO STA 702+17.72	23.25'	79.88
SB I-55		
STA 697+52.85 TO STA 698+17.32	9.90'	60.73
STA 703+00.07 TO STA 703+53.73	27.65'	87.03
SN 054-0063, 054-0064		
STAGE 1		
NB I-55		
STA 280+59.79 TO STA 281+05.27	15.88'	74.63
STA 248+14.42 TO STA 284+64.16	15.88'	80.95
SB I-55		
STA 280+14.50 TO STA 280+63.30	15.88'	80.95
STA 683+73.40 TO STA 284+18.90	15.88'	74.63
STAGE 2		
NB I-55		
STA 280+59.79 TO STA 281+08.60	8.12'	42.58
STA 284+21.75 TO STA 284+64.16	8.12'	36.80
SB I-55		
STA 280+14.50 TO STA 284+56.90	8.12'	36.80
STA 283+70.10 TO STA 284+18.90	8.12'	42.58

CONTINUES NEXT COLUMN

APPROACH SLAB REMOVAL

LOCATION	WIDTH	SQ YD
SN 054-0065, 054-0066		
STAGE 1		
SB I-55		
STA 456+07.65 TO STA 456+49.13	24'	110.00
STA 457+66.42 TO STA 458+09.46	24'	110.00
STAGE 2		
NB I-55		
STA 456+00.31 TO STA 456+40.96	24'	110.00
STA 457+57.61 TO STA 457+99.38	24'	110.00
SN 054-0067, 054-0068		
STAGE 1		
SB I-55		
STA 468+97.00 TO STA 469+45.51	24'	117.22
STA 470+97.02 TO STA 471+44.17	24'	117.22
STAGE 2		
NB I-55		
STA 469+33.64 TO STA 469+80.51	24'	117.22
STA 471+27.48 TO STA 471+73.07	24'	117.22
TOTAL		2,405.58

PAVEMENT REMOVAL

LOCATION	WIDTH	SQ YD
SN 054-0057, 054-0058		
PRE-STAGE 1		
CROSSOVERPAVEMENT		
STA 565+48.00 TO STA 574+96.00	20' & VARY	2,131.90
SN 054-0060, 054-0061		
STAGE 1		
NB I-55		
STA 702+18.18 TO STA 702+50.99	22.88'	43.49
SB I-55		
STA 703+07.33 TO STA 703+58.10	22.88'	80.10
STAGE 2		
NB I-55		
STA 702+02.00 TO STA 702+43.48	20.10'	71.89
SB I-55		
STA 703+28.07 TO STA 703+58.10	28.30'	54.11
SN 054-0065, 0066 ,0067, & 0068		
STAGE 1		
SB I-55		
STA 468+95.49 TO STA 468+96.99	24.00'	4.00
STA 471+44.17 TO STA 471+45.67	24.00'	4.00
STAGE 2		
NB I-55		
STA 469+32.14 TO STA 469+33.64	24.00'	4.00
STA 471+73.07 TO STA 471+74.57	24.00'	4.00
FINAL PHASE		
CROSSOVER		
STA 444+12.79 TO STA 451+14.87	20' & VARY	1,988.75
STA 472+00.00 TO STA 486+76.41	20' & VARY	2,308.52
TOTAL		6,694.76

HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH

LOCATION	WIDTH	SQ YD
SN 054-0065, 0066 ,0067, & 0068		
PRE-STAGE 1		
NB MEDIAN SHOULDER		
STA 443+02.15 TO STA 443+27.15	6'	16.67
STA 446+36.32 TO STA 446+61.32	6'	16.67
STA 448+65.63 TO STA 448+90.63	6'	16.67
STA 451+98.64 TO STA 452+23.64	6'	16.67
STA 478+74.93 TO STA 478+99.93	6'	16.67
STA 482+88.40 TO STA 483+13.40	6'	16.67
SB MEDIAN SHOULDER		
STA 443+11.78 TO STA 443+36.78	6'	16.67
STA 446+45.89 TO STA 446+70.89	6'	16.67
STA 448+66.90 TO STA 448+91.90	6'	16.67
STA 452+00.00 TO STA 452+25.00	6'	16.67
STA 471+75.00 TO STA 472+00.00	6'	16.67
STA 476+47.90 TO STA 476+72.90	6'	16.67
STA 484+27.78 TO STA 484+52.78	6'	16.67
STA 487+36.92 TO STA 487+61.92	6'	16.67
FINAL PHASE		
SB MEDIAN SHOULDER		
STA 472+44.00 TO STA 476+48.00	6'	269.33
TOTAL		502.71

REMOVING MANHOLES

LOCATION	EACH
SN 054-0057 & 054-0058	
STA 569+50.00 2.2' LT	1
SN 054-0065, 0066 ,0067, & 0068	
FIANAL PHASE	
STA 446+27.10 0.55' LT	1
STA 446+47.26 0.70' LT	1
STA 447+66.40 22.2' RT	1
STA 449+00.00 CENTERLINE	1
TOTAL	5

REMOVING INLETS

LOCATION	EACH
SN 054-0057 & 054-0058	
STA 568+77.50 36' RT	1
STA 569+00.00 34.15' RT	1
STA 569+05.50 36' LT	1
STA 569+50.00 39.3' RT	1
STA 569+50.00 31.95' LT	1
STA 571+75.00 4.05' LT	1
SN 054-0065, 0066 ,0067, & 0068	
FIANAL PHASE	
STA 447+66.40 22.6' LT	1
TOTAL	7



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 PLOT SCALE = 1/8333 "/>

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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

SCHEDULES OF QUANTITIES

SCALE: SHEET NO. 10 OF 19 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	D6 LOGAN CO BR 2011-1	LOGAN	429	53
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 72E11	

STEEL CASINGS 18"

LOCATION	STEEL CASING	TRENCH BACKFILL
	FOOT	CU YD
STA 470+56.00	407	180
TOTAL	407	180

PIPE UNDERDRAIN OUTLET EXTENSION FOR 4" PIPE

LOCATION	EACH
SN 054-0065, 0066 ,0067, & 0068	
PRE-STAGE 1	1
LT STA 445+78	1
LT STA 475+98	1
LT STA 486+00	1
RT STA 445+78	1
RT STA 480+98	1
TOTAL	6

REMOVE AND REPLACE INLET BOX 610001 GRATES

LOCATION	EACH
SN 054-0069	
PRE-STAGE 1	
EB CH 6	
STA 1047+96.00	3
STA 1051+47.00	3
WB CH 6	
STA 1048+53.00	3
STA 10+52.04	3
TOTAL	12

REMOVE AND REINSTALL INLET BOX

LOCATION	EACH
SN 054-0065, 0066 ,0067, & 0068	
PRE-STAGE 1	
STA 446+38.00	1
TOTAL	1

END SECTIONS 24"

LOCATION	EACH
SN 054-0065, 0066 ,0067, & 0068	
PRE-STAGE 1	1
STA 476+51.55	1
STA 480+23.20	1
STA 482+00.40	1
STA 485+24.60	
TOTAL	4

SHOULDER INLETS

LOCATION	INLET BOX STANDARD 609006		INLET BOX STANDARD 610001	INLETS, TYPE B, TYPE 1 FRAME, CLOSED LID EACH	PIPE DRAINS 12" FOOT	END SECTIONS 12" EACH	LENGTH OF RIPRAP SWALE FOOT	STONE RIPRAP, CLASS A4 TON	FILTER FABRIC SQ YD
	TYPE C EACH	TYPE D EACH	TYPE F EACH						
SN 054-0060 & SN 054-0061									
STAGE 1									
NB I-55 MEDIAN									
STA 696+61.20	1			1	68	1			
STA 702+46.80	1			1	38	1			
SB I-55 MEDIAN									
STA 697+49.70	1			1	36	1			
STA 703+25.80	1			1	58	1			
STAGE 2									
NB I-55 OUTSIDE									
STA 696+41.30		1			4	1	97	71.83	129.33
STA 702+15.30		1			4	1	92	68.13	122.67
SB I-55 OUTSIDE									
STA 697+63.70		1			4	1	46	34.07	61.33
STA 703+43.00							100	45.00	66.67
STA 703+66.10		1			4	1	88	65.17	117.33
SN 054-0065 THRU SN 054-0068									
STAGE 1									
SB I-55 OUTSIDE									
STA 456+14.00		1			4	1	66	48.88	88.00
STA 458+17.00			1		4	1	67	49.62	89.33
STA 461+00.00			1		4	1	67	49.62	89.33
STA 464+00.00			1		4	1	67	49.62	89.33
STA 467+00.00			1		4	1	67	49.62	89.33
STA 472+25.00			1		4	1	67	49.62	89.33
STAGE 2									
NB I-55 MEDIAN									
STA 456+06.00		1			4	1	32	23.70	42.67
TOTAL	4	6	5	4	244	15	856	604.88	1074.65

THE CONTRACTOR SHALL VERIFY PIPE DRAIN LENGTHS PRIOR TO ORDERING MATERIALS

TEMPORARY DRAINAGE STRUCTURES

LOCATION	MANHOLES, TYPE A, 4'-DIAMETER		MH, TY A, 5' DIA	INLETS, TYPE B
	TYPE 1 FRAME, CLOSED LID	WITH MEDIAN INLET (604106)	WITH MEDIAN INLET (604106)	WITH MEDIAN INLET (604106)
	EACH	EACH	EACH	EACH
SN 054-0065, 0066 ,0067, & 0068				
PRE-STAGE 1				
STA 446+27.10 0.55' LT	1			
STA 446+47.26 0.70' LT		1		
STA 447+66.40 22.2' RT			1	
STA 447+66.40 22.6' LT				1
STA 449+00.00 CENTERLINE		1		
TOTAL	1	2	1	1

PIPE CULVERTS, CLASS D, TYPE 1 (TEMPORARY)

LOCATION	PIPE CULVERTS CLASS D		TRENCH BACKFILL
	TYPE 1 18" FOOT	TYPE 1, 24" FOOT	CU YD
	SN 054-0065, 0066 ,0067, & 0068		
PRE-STAGE 1			
STA. 446+27.10 0.55' LT TO STA. 446+47.26 0.70' LT		19	
STA. 446+47.26 0.70' LT TO STA. 447+66.00 22.2' RT		119	11.5
STA. 447+66.00 22.6' LT TO STA. 447+66.00 22.2' RT	43		3.9
STA. 447+66.01 22.2' RT TO STA. 449+00.00 CENTERLINE		133	18.6
STA 476+57.55 TO STA 480+17.20		360	10.4
STA 482+06.40 TO STA 485+18.60		312	4.3
TOTAL	43	943	48.7



JOB = 2236.10
 FILE NAME = D672E11-sht-Schedules.dgn
 PLOT SCALE = 1/8" = 1' IN.
 PLOT DATE = 3/18/2013

DESIGNED - NAK
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 CHECKED - NAK
 DATE - 1/4/12

REVISED -
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STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SCHEDULES OF QUANTITIES

SCALE: SHEET NO. 11 OF 19 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	D6 LOGAN CO BR 2011-1	LOGAN	429	54
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 72E11	

REMOVE AND REERECT GUARDRAIL

LOCATION	STEEL PLATE BEAM GUARDRAIL, TYPE A	TRAFFIC BARRIER TERMINALS, TYPE 5	TRAFFIC BARRIER TERMINALS, TYPE 6	TRAFFIC BARRIER TERMINALS, TYPE 1 (SPECIAL) TANGENT
	FOOT	EACH	EACH	EACH
SN 054-0057, 054-0058				
STAGE 1				
NB I-55 MEDIAN SHOULDER				
STA 571+78.25 TO STA 575+94.90	375.0		1	1
SB I-55 MEDIAN SHOULDER				
STA 577+73.40 TO STA 579+04.05	87.5		1	
STAGE 2				
NB I-55 OUTSIDE SHOULDER				
STA 574+64.25 TO STA 575+94.90	87.5		1	
STA 577+73.40 TO STA 579+00.55	112.5	1		
SB I-55 OUTSIDE SHOULDER				
STA 574+67.75 TO STA 575+94.90	112.5	1		
STA 577+73.40 TO STA 579+04.05	87.5		1	
SN 054-0060, 054-0061				
STAGE 1				
NB I-55 MEDIAN SHOULDER				
STA 695+50.25 TO STA 696+93.40	100.0		1	
SB I-55 MEDIAN SHOULDER				
STA 703+02.95 TO STA 704+71.10	125.0		1	
STAGE 2				
NB I-55 OUTSIDE SHOULDER				
STA 695+45.99 TO STA 696+64.14	75.0		1	
STA 701+85.02 TO STA 703+49.53	150.0	1		
SB I-55 OUTSIDE SHOULDER				
STA 696+41.58 TO STA 698+06.26	150.0	1		
STA 703+43.26 TO STA 704+61.42	75.0		1	
SN 054-0063, 054-0064				
STAGE 1				
NB I-55 MEDIAN SHOULDER				
STA 279+51.70 TO STA 280+82.34	87.5		1	
SB I-55 MEDIAN SHOULDER				
STA 283+96.30 TO STA 285+26.95	87.5		1	
STAGE 2				
NB I-55 OUTSIDE SHOULDER				
STA 279+55.35 TO STA 280+98.50	100.0		1	
SB I-55 OUTSIDE SHOULDER				
STA 283+80.16 TO STA 285+23.35	100.0		1	
SN 054-0065, 054-0066				
STAGE 1				
SB I-55 MEDIAN SHOULDER				
STA 457+67.15 TO STA 459+11.70	100.0		1	

CONTINUES NEXT COLUMN

REMOVE AND REERECT GUARDRAIL

LOCATION	STEEL PLATE BEAM GUARDRAIL, TYPE A	TRAFFIC BARRIER TERMINALS, TYPE 5	TRAFFIC BARRIER TERMINALS, TYPE 6	TRAFFIC BARRIER TERMINALS, TYPE 1 (SPECIAL) TANGENT
	FOOT	EACH	EACH	EACH
STAGE 2				
NB I-55 OUTSIDE SHOULDER				
STA 454+98.45 TO STA 456+38.70	100.0		1	
STA 457+56.20 TO STA 459+05.30	137.5	1		
SB I-55 MEDIAN SHOULDER				
STA 455+00.15 TO STA 456+41.90	100.0		1	
TOTAL	2,350.0	5	15	1

GUARDRAIL AND TERMINALS

LOCATION	STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	STEEL PLATE BEAM GUARDRAIL, TYPE A, 9 FOOT POSTS	TRAFFIC BARRIER TERMINAL, TYPE 2	TRAFFIC BARRIER TERMINALS, TYPE 6	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT
	FOOT	FOOT	EACH	EACH	EACH
SN 054-0060, 054-0061					
SB BL 55					
STA 47+25.02 TO STA 50+87.50	300.0		1		1
NB BL 55					
STA 49+08.75 TO STA 52+71.24	300.0		1		1
SN 054-0067, 054-0068					
STAGE 1					
SB I-55 OUTSIDE SHOULDER					
STA 457+71.85 TO STA 472+43.90		1,400.0		1	
STAGE 2					
NB I-55 OUTSIDE SHOULDER					
STA 469+57.66 TO STA 471+90.41	237.5				
TOTAL	837.5	1,400.0	2	1	2

TEMPORARY GUARDRAIL AND TERMINALS

LOCATION	TEMPORARY STEEL PLATE BEAM GUARDRAIL, TYPE A	TEMPORARY TRAFFIC BARRIER TERMINAL, TYPE 6	TEMPORARY TRAFFIC BARRIER TERMINAL, TYPE 1, SPECIAL (TANGENT)
	FOOT	EACH	EACH
SN 054-0065, 0066, 0067, & 0068			
PRE-STAGE 1			
NB MEDIAN SHOULDER			
STA 457+69.55 TO STA 460+10.30	150.00	1	1
STA 471+37.48 TO STA 473+78.23	150.00	1	1
STAGE 1			
SB MEDIAN SHOULDER			
STA 454+01.90 TO STA 456+47.50	150.00	1	1
STA 467+01.40 TO STA 473+57.80	550.00		2
TOTAL	1,000.00	3	5



JOB = 2236.10
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 PLOT SCALE = 1/8333 "/>

DESIGNED - NAK
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 CHECKED - NAK
 DATE - 1/4/12

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STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SCHEDULES OF QUANTITIES

SCALE: SHEET NO. 12 OF 19 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	D6 LOGAN CO BR 2011-1	LOGAN	429	55
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 72E11	

GUARDRAIL AND BARRIER WALL MARKERS

LOCATION	GUARDRAIL MARKERS, TYPE A	BARRIER WALL MARKERS, TYPE B	BARRIER WALL MARKERS, TYPE C	TERMINAL MARKER - DIRECT APPLIED
	EACH	EACH	EACH	EACH
SN 054-0057, 054-0058				
FINAL PHASE				
NB I-55 OUTSIDE SHOULDER				
STA 574+64.25 TO STA 575+94.90	2			
STA 575+94.90 TO STA 577+73.40		3	3	
STA 577+73.40 TO STA 579+00.55	2			
NB I-55 MEDIAN SHOULDER				
STA 571+78.25 TO STA 575+94.90	5			1
STA 575+94.90 TO STA 577+73.38		3	3	
SB I-55 MEDIAN SHOULDER				
STA 575+94.90 TO STA 577+73.40		3	3	
STA 577+73.40 TO STA 579+04.05	2			
SB I-55 OUTSIDE SHOULDER				
STA 574+67.75 TO STA 575+94.90	2			
STA 575+94.90 TO STA 577+73.40		3	3	
STA 577+73.40 TO STA 579+04.05	2			
SN 054-0060, 054-0061				
FINAL PHASE				
NB I-55 OUTSIDE SHOULDER				
STA 695+45.99 TO STA 696+64.14	2			
STA 696+64.14 TO STA 701+85.02		7	7	
STA 701+85.02 TO STA 703+49.53	3			
NB I-55 MEDIAN SHOULDER				
STA 695+50.25 TO STA 696+93.40	2			
STA 696+93.40 TO STA 702+34.10		7	7	
SB I-55 MEDIAN SHOULDER				
STA 697+64.75 TO STA 703+02.95		7	7	
STA 703+02.95 TO STA 704+71.10	3			
SB I-55 OUTSIDE SHOULDER				
STA 696+41.58 TO STA 698+06.26	3			
STA 698+06.26 TO STA 703+43.26		7	7	
STA 703+43.26 TO STA 704+61.42	2			
SB BL 55				
STA 47+25.02 TO STA 50+87.50	4			1
NB BL 55				
STA 49+08.75 TO STA 52+71.24	4			1
SN 054-0063, 054-0064				
FINAL PHASE				
NB I-55 OUTSIDE SHOULDER				
STA 279+55.35 TO STA 280+98.50	2			
TO STA 280+98.50 TO STA 284+43.20		5	5	
NB I-55 MEDIAN SHOULDER				
STA 279+51.70 TO STA 280+82.34	2			
STA 280+82.34 TO STA 284+27.00		5	5	

CONTINUES NEXT COLUMN

GUARDRAIL AND BARRIER WALL MARKERS

LOCATION	GUARDRAIL MARKERS, TYPE A	BARRIER WALL MARKERS, TYPE B	BARRIER WALL MARKERS, TYPE C	TERMINAL MARKER - DIRECT APPLIED
	EACH	EACH	EACH	EACH
SB I-55 MEDIAN SHOULDER				
STA 280+51.65 TO STA 283+96.30		5	5	
STA 283+96.30 TO STA 285+26.95	2			
SB I-55 OUTSIDE SHOULDER				
STA 280+35.50 TO STA 283+80.16		5	5	
STA 283+80.16 TO STA 285+23.35	2			
SN 054-0065, 054-0066				
NB I-55 OUTSIDE SHOULDER				
STA 454+98.45 TO STA 456+38.70	2			
STA 456+38.70 TO STA 457+56.05		2	2	
STA 457+56.05 TO STA 459+05.25	2			
NB I-55 MEDIAN SHOULDER				
STA 455+00.15 TO STA 456+41.90	2			
STA 456+41.90 TO STA 457+60.55		2	2	
SB I-55 MEDIAN SHOULDER				
STA 456+47.50 TO STA 457+67.15		2	2	
STA 457+67.15 TO STA 459+11.70	2			
SB I-55 OUTSIDE SHOULDER				
STA 456+50.90 TO STA 457+71.85		2	2	
STA 457+71.85 TO STA 459+18.00	2			
SN 054-0067, 054-0068				
NB I-55 OUTSIDE SHOULDER				
STA 468+30.35 TO STA 472+71.35	6			
SB I-55 OUTSIDE SHOULDER				
STA 467+87.96 TO STA 473+49.43	8			
TOTAL	70	68	68	3

GUARDRAIL REMOVAL

LOCATION	FOOT
SN 054-0067, 054-0068	
STAGE 1	
SB OUTSIDE	
STA 457+79.00 TO STA 469+22.70	1143.7
STA 471+06.15 TO STA 472+43.90	137.8
SB MEDIAN	
STA 471+17.00 TO STA 473+01.00	182.3
STAGE 2	
NB OUTSIDE	
STA 469+57.65 TO STA 469+72.05	15.0
STA 471+47.45 TO STA 471+90.40	43.0
NB MEDIAN	
STA 467+00.40 TO STA 469+69.10	271.4
TOTAL	1,793.2



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STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SCHEDULES OF QUANTITIES

SCALE: SHEET NO. 13 OF 16 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	D6 LOGAN CO BR 2011-1	LOGAN	429	56
CONTRACT NO. 72E11				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

TEMPORARY CONCRETE BARRIER

LOCATION	FOOT
SN 054-0057, 045-0058	
STAGE 1	
NB I-55	
STA 572+15.50 TO STA 574+40.50 12:1 TAPER	225.0
STA 574+40.50 TO STA 579+28.00 TANGENT	487.5
SB I-55	
STA 574+40.50 TO STA 579+28.00 TANGENT	487.5
STA 579+28.00 TO STA 581+53.00 12:1 TAPER	225.0
SN 054-0060, 054-0061	
STAGE 1	
NB I-55	
STA 692+88.85 TO STA 695+26.35 12:1 TAPER	237.5
STA 695+26.35 TO STA 703+63.85 TANGENT	837.5
SB I-55	
STA 696+47.25 TO STA 704+84.75 TANGENT	837.5
STA 704+84.75 TO STA 707+22.25 12:1 TAPER	237.5
SN 054-0063, 054-0064	
STAGE 1	
NB I-55	
STA 277+09.40 TO STA 279+34.40 12:1 TAPER	225.0
STA 279+34.40 TO STA 285+84.40 TANGENT	650.0
SB I-55	
STA 278+94.26 TO STA 285+44.26 TANGENT	650.0
STA 285+44.26 TO STA 287+69.26 12:1 TAPER	225.0
SN 054-0065, 054-0066, 054-0067, 054-0068	
STAGE 1	
NB I-55	
STA 448+52.00 TO STA 482+98.00 TANGENT	3,487.5
TOTAL	8,812.5

TEMPORARY MODULAR GLARE SCREEN

LOCATION	FOOT
STA 475+00.00 TO STA 481+00.00	600
TOTAL	600

RELOCATE MODULAR GLARE SCREEN SYSTEM

LOCATION	FOOT
STA 449+50.00 TO STA 455+50.00	600
TOTAL	600

RELOCATE TEMPORARY CONCRETE BARRIER

LOCATION	FOOT
SN 054-0057, 045-0058	
STAGE 2	
NB I-55	
STA 572+53.00 TO STA 574+40.50 12:1 TAPER	187.5
STA 574+40.50 TO STA 579+28.00 TANGENT	487.5
SB I-55	
STA 574+40.50 TO STA 579+28.00 TANGENT	487.5
STA 579+28.00 TO STA 581+15.50 12:1 TAPER	187.5
SN 054-0060, 054-0061	
STAGE 2	
NB I-55	
STA 693+51.35 TO STA 695+26.35 12:1 TAPER	175.0
STA 695+26.35 TO STA 703+63.85 TANGENT	837.5
SB I-55	
STA 696+47.25 TO STA 704+84.75 TANGENT	837.5
STA 704+84.75 TO STA 706+84.05 12:1 TAPER	200.0
STA 706+84.05 TO STA 707+80.25 4:1 TAPER	100.0
SN 054-0063, 054-0064	
STAGE 2	
NB I-55	
STA 277+59.40 TO STA 279+34.40 12:1 TAPER	175.0
STA 279+34.40 TO STA 285+84.40 TANGENT	650.0
SB I-55	
STA 278+94.26 TO STA 285+44.26 TANGENT	650.0
STA 285+44.26 TO STA 287+19.26 12:1 TAPER	175.0
SN 054-0065, 054-0066, 054-0067, 054-0068	
STAGE 2	
SB I-55	
STA 447+98.40 TO STA 476+55.55 TANGENT	2,862.5
TOTAL	8,012.5

IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3

LOCATION	EACH
SN 054-0057, 054-0058	
STAGE 1	
NB I-55	
STA 572+15.50	1
SB I-55	
STA 581+53.00	1
SN 054-0060, 054-0061	
STAGE 1	
NB I-55	
STA 692+88.85	1
SB I-55	
STA 707+22.25	1
SN 054-0063, 054-0064	
STAGE 1	
NB I-55	
STA 277+09.40	1
SB I-55	
STA 287+69.26	1
SN 054-0065, 054-0066, 054-0067, 054-0068	
STAGE 1	
NB I-55	
STA 448+52.00	1
TOTAL	7

IMPACT ATTENUATORS, RELOCATE (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3

LOCATION	EACH
SN 054-0057, 054-0058	
STAGE 2	
NB I-55	
STA 572+53.00	1
SB I-55	
STA 581+15.50	1
SN 054-0060, 054-0061	
STAGE 2	
NB I-55	
STA 693+51.35	1
SB I-55	
STA 707+80.25	1
SN 054-0063, 054-0064	
STAGE 2	
NB I-55	
STA 277+59.40	1
SB I-55	
STA 287+19.26	1
SN 054-0065, 054-0066, 054-0067, 054-0068	
STAGE 2	
NB I-55	
TO STA 476+55.55	1
TOTAL	7



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STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SCHEDULES OF QUANTITIES

SCALE: SHEET NO. 14 OF 19 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	D6 LOGAN CO BR 2011-1	LOGAN	429	57
CONTRACT NO. 72E11			ILLINOIS FED. AID PROJECT	

PAVEMENT MARKING REMOVAL	
LOCATION	SQ FT
SN 054-0057, 054-0058	
STAGE 1	
NB SKIP DASH	
STA 553+35.00 TO STA 563+35.00	104.17
NB OUTSIDE EDGE LINE	
STA 571+54.00 TO STA 581+64.00	420.83
SB OUTSIDE EDGE LINE	
STA 572+04.50 TO STA 582+14.00	420.63
SB SKIP DASH	
STA 587+14.00 TO STA 597+14.00	104.17
STAGE 2	
NB MEDIAN EDGE LINE	
STA 572+80.00 TO STA 574+70.23	79.26
STA 578+98.07 TO STA 580+38.00	58.30
SB MEDIAN EDGE LINE	
STA 573+30.50 TO STA 574+70.23	58.22
STA 578+98.07 TO STA 580+88.00	79.14
FINAL PHASE	
NB OUTSIDE EDGE LINE	
STA 553+35.00 TO STA 571+54.00	757.92
NB SKIP DASH	
STA 563+35.00 TO STA 574+70.23	120.83
STA 578+98.07 TO STA 581+64.36	29.17
NB MEDIAN EDGE LINE	
STA 553+35.00 TO STA 570+80.50	727.29
STA 580+38.00 TO STA 581+64.36	52.65
SB OUTSIDE EDGE LINE	
STA 582+14.00 TO STA 597+14.00	625.00
SB SKIP DASH	
STA 572+04.50 TO STA 574+70.23	29.17
STA 578+98.07 TO STA 587+14.00	87.50
SB MEDIAN EDGE LINE	
STA 572+04.50 TO STA 573+30.50	52.50
STA 580+88.00 TO STA 597+14.00	677.50
SN 054-0060, 054-0061	
STAGE 1	
NB SKIP DASH	
STA 677+08.20 TO STA 687+08.20	104.17
NB OUTSIDE EDGE LINE	
STA 692+08.20 TO STA 706+32.00	593.25
SB OUTSIDE EDGE LINE	
STA 693+29.00 TO STA 708+82.40	647.25
SB SKIP DASH	
STA 713+00.00 TO STA 723+00.00	104.17
STAGE 2	
NB SKIP DASH	
STA 687+08.20 TO STA 687+57.00	8.33
NB MEDIAN EDGE LINE	
STA 692+56.00 TO STA 705+83.85	553.27
SB MEDIAN EDGE LINE	
STA 694+27.25 TO STA 707+54.75	553.13
SB SKIP DASH	
STA 712+50.00 TO STA 713+00.00	8.33

PAVEMENT MARKING REMOVAL	
LOCATION	SQ FT
FINAL PHASE	
NB OUTSIDE EDGE LINE	
STA 677+08.20 TO STA 692+08.20	625.00
NB SKIP DASH	
STA 687+57.00 TO STA 695+51.35	83.33
STA 703+43.48 TO STA 706+32.00	33.33
NB MEDIAN EDGE LINE	
STA 677+08.20 TO STA 692+56.00	644.92
STA 703+83.85 TO STA 706+32.00	103.40
SB OUTSIDE EDGE LINE	
STA 703+82.40 TO STA 723+00.00	799.00
SB SKIP DASH	
STA 694+27.25 TO STA 696+52.85	25.00
STA 704+58.10 TO STA 712+50.00	83.33
SB MEDIAN EDGE LINE	
STA 707+54.75 TO STA 723+00.00	643.85
SN 054-0063, 054-0064	
STAGE 1	
NB SKIP DASH	
STA 261+48.40 TO STA 271+48.40	104.17
NB OUTSIDE EDGE LINE	
STA 276+48.40 TO STA 288+20.40	488.33
SB OUTSIDE EDGE LINE	
STA 276+58.26 TO STA 288+30.26	488.33
SB SKIP DASH	
STA 293+30.26 TO STA 303+30.26	104.17
STAGE 2	
NB SKIP DASH	
STA 271+48.40 TO STA 272+74.75	16.67
NB MEDIAN EDGE LINE	
STA 277+74.40 TO STA 286+94.38	383.33
SB MEDIAN EDGE LINE	
STA 277+84.26 TO STA 287+04.26	383.33
SB SKIP DASH	
STA 292+04.00 TO STA 293+30.26	16.67
FINAL PHASE	
NB OUTSIDE EDGE LINE	
STA 261+48.39 TO STA 276+48.40	625.00
NB SKIP DASH	
STA 272+74.75 TO STA 279+59.76	75.00
STA 285+64.16 TO STA 288+20.38	29.17
NB MEDIAN EDGE LINE	
STA 261+48.39 TO STA 277+74.40	677.50
STA 286+94.38 TO STA 288+20.38	52.50
SB OUTSIDE EDGE LINE	
STA 288+30.26 TO STA 303+30.27	625.00
SB SKIP DASH	
STA 276+58.26 TO STA 279+04.50	29.17
STA 285+18.90 TO STA 292+04.00	75.00
SB MEDIAN EDGE LINE	
STA 276+58.26 TO STA 277+84.26	52.50
STA 287+04.26 TO STA 303+30.27	677.50

CONTINUES NEXT COLUMN

PAVEMENT MARKING REMOVAL	
LOCATION	SQ FT
SN 054-0065, 054-0066, 054-0067, 054-0068	
STAGE 1	
NB SKIP DASH	
STA 429+75.00 TO STA 439+75.00	104.17
NB OUTSIDE EDGE LINE	
STA 449+75.00 TO STA 479+46.45	1,238.10
NB MEDIAN EDGE LINE	
STA 449+89.30 TO STA 451+98.64	87.22
STA 478+96.50 TO STA 482+08.12	129.84
SB MEDIAN EDGE LINE	
STA 443+36.78 TO STA 446+00.00	109.68
STA 484+52.78 TO STA 487+61.92	128.81
SB SKIP DASH	
STA 497+62.00 TO STA 507+62.00	104.17
STAGE 2	
NB SKIP DASH	
STA 423+27.15 TO STA 429+75.00	70.83
NB MEDIAN EDGE LINE	
STA 443+27.15 TO STA 446+36.32	128.82
STA 482+08.12 TO STA 482+88.90	
SB MEDIAN EDGE LINE	
STA 448+91.90 TO STA 452+00.00	128.37
STA 472+00.00 TO STA 476+47.88	186.62
SB OUTSIDE EDGE LINE	
STA 447+25.53 TO STA 455+07.65	325.88
STA 459+09.46 TO STA 467+96.99	369.80
STA 472+44.17 TO STA 475+30.79	119.43
SB SKIP DASH	
STA 487+00.00 TO STA 497+00.00	104.17
FINAL PHASE	
NB OUTSIDE EDGE LINE	
STA 423+27.15 TO STA 449+75.00	1,103.27
STA 479+46.45 TO STA 485+00.00	230.65
NB SKIP DASH	
STA 439+75.00 TO STA 455+00.31	162.50
STA 458+99.38 TO STA 468+33.64	100.00
STA 472+73.07 TO STA 485+00.00	129.17
NB MEDIAN EDGE LINE	
STA 423+27.15 TO STA 443+27.15	833.33
STA 446+36.32 TO STA 449+89.30	147.08
STA 451+98.64 TO STA 455+00.31	125.70
STA 458+99.38 TO STA 468+33.64	389.28
STA 472+73.07 TO STA 478+96.50	259.76
SB OUTSIDE EDGE LINE	
STA 443+36.78 TO STA 447+25.53	161.98
STA 475+30.78 TO STA 485+00.00	403.84
SB SKIP DASH	
STA 443+36.78 TO STA 455+07.65	125.00
STA 459+09.46 TO STA 467+96.99	95.83
STA 472+44.17 TO STA 487+00.00	154.17
SB MEDIAN EDGE LINE	
STA 446+00.00 TO STA 448+91.90	121.63
STA 452+00.00 TO STA 455+07.00	127.92
STA 459+09.46 TO STA 467+96.99	369.80
STA 476+47.90 TO STA 485+00.00	355.04

CONTINUES NEXT COLUMN

PAVEMENT MARKING REMOVAL	
LOCATION	SQ FT
SN 054-0069	
STAGE 1	
WB SOLID LANE LINE	
STA 1044+00.00 TO STA 1045+73.00	72.08
WB MEDIAN EDGE LINE	
STA 1045+61.88 TO STA 1046+40.00	32.55
STA 1054+43.00 TO STA 1056+26.84	76.60
EB MEDIAN EDGE LINE	
STA 1046+07.00 TO STA 1047+89.66	76.11
STA 1054+02.00 TO STA 1056+26.00	93.33
EB SOLID LANE LINE	
STA 1054+26.00 TO STA 1055+98.00	71.67
STAGE 2	
WB MEDIAN EDGE LINE	
STA 1043+87.00 TO STA 1046+02.00	89.58
STA 1052+10.00 TO STA 1056+10.00	166.67
EB MEDIAN EDGE LINE	
STA 1043+76.00 TO STA 1045+57.00	75.42
STA 1053+56.00 TO STA 1056+10.00	105.83
TOTAL	
	24,592.35

CONTINUES NEXT COLUMN



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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

SCHEDULES OF QUANTITIES

SCALE: SHEET NO. 15 OF 19 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	D6 LOGAN CO BR 2011-1	LOGAN	429	58
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 72E11	

TEMPORARY PAVEMENT MARKING - LINE 5"

LOCATION	SOLID WHITE FOOT	SOLID YELLOW FOOT	WHITE SKIP DASH FOOT	TOTAL FOOT	WORK ZONE PVT MK REM SQ FT
SN 054-0057, 054-0058					
STAGE 1					
NB I-55 MEDIAN EDGE LINE					
STA 553+35.00 TO STA 581+64.00		2,829.00		2,829.00	1,178.75
NB I-55 OUTSIDE EDGE LINE					
STA 571+54.00 TO STA 581+64.00	1,010.00			1,010.00	420.83
SB I-55 MEDIAN EDGE LINE					
STA 572+04.50 TO STA 597+14.00		2,509.50		2,509.50	1,045.63
SB I-55 OUTSIDE EDGE LINE					
STA 572+04.50 TO STA 572+14.00	9.50			9.50	3.96
STAGE 2					
NB I-55 MEDIAN EDGE LINE					
STA 572+80.50 TO STA 580+38.00		757.50		757.50	315.63
NB I-55 OUTSIDE EDGE LINE					
STA 553+35.00 TO STA 580+38.00	2,703.00			2,703.00	1,126.25
SB I-55 MEDIAN EDGE LINE					
STA 573+30.50 TO STA 595+88.00		2,257.50		2,257.50	940.63
SB I-55 OUTSIDE EDGE LINE					
STA 573+30.50 TO STA 580+88.00	757.50			757.50	315.63
SN 054-0060, 054-0061					
STAGE 1					
NB I-55 MEDIAN EDGE LINE					
STA 677+08.20 TO STA 703+63.85		2,655.65		2,655.65	1,106.52
NB I-55 OUTSIDE EDGE LINE					
STA 692+08.20 TO STA 701+55.80	947.60			947.60	394.83
STA 701+55.80 TO STA 704+20.85			68.00	68.00	28.33
STA 704+20.85 TO STA 706+32.00	211.15			211.15	87.98
SB I-55 MEDIAN EDGE LINE					
STA 696+22.25 TO STA 723+00.00		2,677.75		2,677.75	1,115.73
SB I-55 OUTSIDE EDGE LINE					
STA 693+54.00 TO STA 704+83.75	1,129.75			1,129.75	470.73
STA 704+83.75 TO STA 707+62.90			70.00	70.00	29.17
STA 707+62.90 TO STA 708+03.25	40.35			40.35	16.81
RAMP C					
STA 12+52.85 TO STA 17+49.00	496.15			496.15	206.73
STA 12+52.85 TO STA 14+72.00		219.15		219.15	91.31
STAGE 2					
NB I-55 MEDIAN EDGE LINE					
STA 692+56.00 TO STA 705+83.85		1,327.85		1,327.85	553.27
NB I-55 OUTSIDE EDGE LINE					
STA 677+57.00 TO STA 703+63.85	2,606.85			2,606.85	1,086.19
STA 705+54.50 TO STA 706+75.00	120.50			120.50	50.21
RAMP B					
STA 3+49.90 TO STA 6+62.50	312.60			312.60	130.25
STA 5+41.00 TO STA 6+62.50		121.50		121.50	50.63
SB I-55 MEDIAN EDGE LINE					
STA 694+27.25 TO STA 707+54.75		1,327.50		1,327.50	553.13
SB I-55 OUTSIDE EDGE LINE					
STA 696+47.25 TO STA 705+87.60	940.35			940.35	391.81
STA 705+87.60 TO STA 707+13.00			32.00	32.00	13.33
STA 707+13.00 TO STA 722+50.00	1,537.00			1,537.00	640.42
RAMP C					
STA 13+00.00 TO STA 16+45.73	345.73			345.73	144.05
STA 13+00.00 TO STA 15+20.75		220.75		220.75	91.98

CONTINUES NEXT COLUMN

TEMPORARY PAVEMENT MARKING - LINE 5"

LOCATION	SOLID WHITE FOOT	SOLID YELLOW FOOT	WHITE SKIP DASH FOOT	TOTAL FOOT	WORK ZONE PVT MK REM SQ FT
SN 054-0063, 054-0064					
STAGE 1					
NB I-55 MEDIAN EDGE LINE					
STA 261+48.40 TO STA 285+84.40		2,436.00		2,436.00	1,015.00
NB I-55 OUTSIDE EDGE LINE					
STA 276+48.40 TO STA 288+20.40	1,172.00			1,172.00	488.33
SB I-55 MEDIAN EDGE LINE					
STA 278+94.26 TO STA 303+30.26		2,436.00		2,436.00	1,015.00
SB I-55 OUTSIDE EDGE LINE					
STA 276+58.26 TO STA 288+30.26	1,172.00			1,172.00	488.33
STAGE 2					
NB I-55 MEDIAN EDGE LINE					
STA 277+74.40 TO STA 286+94.38		919.98		919.98	383.33
NB I-55 OUTSIDE EDGE LINE					
STA 262+74.38 TO STA 285+84.40	2,310.02			2,310.02	962.51
SB I-55 MEDIAN EDGE LINE					
STA 277+84.26 TO STA 287+04.26		920.00		920.00	383.33
SB I-55 OUTSIDE EDGE LINE					
STA 278+94.26 TO STA 302+04.00	2,309.74			2,309.74	962.39
SN 054-0066, 054-0066, 054-0067, 054-0068					
STAGE 1					
NB I-55 MEDIAN EDGE LINE					
STA 429+75.00 TO STA 482+98.50		5,323.50		5,323.50	2,218.13
NB I-55 OUTSIDE EDGE LINE					
STA 449+75.00 TO STA 479+46.35	2,971.35			2,971.35	1,238.06
STA 479+46.35 TO STA 481+99.80			64.00	64.00	26.67
STA 481+99.80 TO STA 482+98.50	98.70			98.70	41.12
SB I-55 MEDIAN EDGE LINE					
STA 443+36.78 TO STA 487+61.92		4,425.14		4,425.14	1,843.81
SB I-55 OUTSIDE EDGE LINE					
STA 443+36.78 TO STA 507+61.92	6,425.14			6,425.14	2,677.14
STAGE 2					
NB I-55 MEDIAN EDGE LINE					
STA 443+27.15 TO STA 485+00.00	4,172.85			4,172.85	1,738.69
NB I-55 OUTSIDE EDGE LINE					
STA 423+27.15 TO STA 482+88.90	5,961.75			5,961.75	2,484.06
STA 482+88.90 TO STA 483+89.60			26.00	26.00	10.83
STA 483+89.60 TO STA 485+00.00	110.40			110.40	46.00
RAMP C					
STA 3+84.75 TO STA 7+60.60	375.85			375.85	156.60
STA 4+85.30 TO STA 7+60.60		275.30		275.30	114.71
SB I-55 MEDIAN EDGE LINE					
STA 447+25.53 TO STA 497+00.00		4,974.47		4,974.47	2,072.70
SB I-55 OUTSIDE EDGE LINE					
STA 447+25.53 TO STA 482+20.40	3,494.87			3,494.87	1,456.20
STA 482+20.40 TO STA 484+07.50			48.00	48.00	20.00
STA 484+07.50 TO STA 487+00.00	292.50			292.50	121.88
RAMP B					
STA 8+00.00 TO STA 11+05.30	305.30			305.30	127.21
STA 8+00.00 TO STA 9+18.45		118.45		118.45	49.35

CONTINUES NEXT SHEET



JOB = 2236.10
 FILE NAME = D672E11-shr-Schedules.dgn
 PLOT SCALE = 1/8333 "/>

DESIGNED - NAK
 DRAWN - SJS
 CHECKED - NAK
 DATE - 1/4/12

REVISED -
 REVISED -
 REVISED -
 REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SCHEDULES OF QUANTITIES

SCALE: SHEET NO. 16 OF 19 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	D6 LOGAN CO BR 2011-1	LOGAN	429	59
CONTRACT NO. 72E11				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

TEMPORARY PAVEMENT MARKING - LINE 5"

LOCATION	SOLID WHITE	SOLID YELLOW	WHITE SKIP DASH	TOTAL	WORK ZONE PVT MK REM
	FOOT	FOOT	FOOT	FOOT	SQ FT
SN 054-0069					
STAGE 1					
EB CH 6 OUTSIDE EDGE LINE					
STA 1043+50.00 TO STA 1056+48.00	1,298.00			1,298.00	540.83
EB CH 6 MEDIAN EDGE LINE					
STA 1043+50.00 TO STA 1056+48.00		1,298.00		1,298.00	540.83
EB CH 6 LANE LINE					
STA 1053+71.50 TO STA 1055+98.00			58.00	58.00	24.17
STA 1055+98.00 TO STA 1056+48.00	50.00			50.00	20.83
WB CH 6 OUTSIDE EDGE LINE					
STA 1043+50.00 TO STA 1056+48.00	1,298.00			1,298.00	540.83
WB CH 6 MEDIAN EDGE LINE					
STA 1043+50.00 TO STA 1056+48.00		1,298.00		1,298.00	540.83
EB CH 6 LANE LINE					
STA 1043+50.00 TO STA 1044+00.00	50.00			50.00	20.83
STA 1044+00.00 TO STA 1045+61.90			42.00	42.00	17.50
STAGE 2					
EB CH 6 OUTSIDE EDGE LINE					
STA 1043+50.00 TO STA 1056+48.00	1,298.00			1,298.00	540.83
EB CH 6 MEDIAN EDGE LINE					
STA 1043+50.00 TO STA 1056+48.00		1,298.00		1,298.00	540.83
EB CH 6 LANE LINE					
STA 1053+80.00 TO STA 1055+98.00			56.00	56.00	23.33
STA 1055+98.00 TO STA 1056+48.00	50.00			50.00	20.83
WB CH 6 OUTSIDE EDGE LINE					
STA 1043+50.00 TO STA 1056+48.00	1,298.00			1,298.00	540.83
WB CH 6 MEDIAN EDGE LINE					
STA 1043+50.00 TO STA 1056+48.00		1,298.00		1,298.00	540.83
EB CH 6 LANE LINE					
STA 1043+50.00 TO STA 1044+02.00	52.00			52.00	21.67
STA 1044+02.00 TO STA 1046+12.25			54.00	54.00	22.50
TOTAL	49,734.50	43,924.49	518.00	94,176.99	39,240.40

TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS

LOCATION	SQ FT
CH 6	
STAGE 1	
STA 1043+70.00	15.6
STA 1056+30.00	15.6
STAGE 2	
STA 1043+70.00	15.6
STA 1056+30.00	15.6
TOTAL	62.40

RAISED REFLECTIVE PAVEMENT MARKER

LOCATION	PAVEMENT EACH
SN 054-0057, 054-0058	
NB I-55	
STA 574+70.23 TO STA 578+98.07	6
SB I-55	
STA 574+70.23 TO STA 578+98.07	6
SN 054-0060, 054-0061	
NB I-55	
STA 695+51.35 TO STA 703+43.48	10
SB I-55	
STA 696+52.85 TO STA 704+58.10	11
SN 054-0063, 054-0064	
NB I-55	
STA 279+59.76 TO STA 285+64.16	8
SB I-55	
STA 279+14.50 TO STA 285+18.90	8
SN 054-0065, 054-0066, 054-0067, 054-0068	
NB I-55	
STA 455+00.31 TO STA 458+99.38	5
STA 468+33.64 TO STA 472+73.07	6
SB I-55	
STA 455+07.65 TO STA 459+09.46	6
STA 467+96.99 TO STA 472+44.17	6
TOTAL	72

REPLACEMENT REFLECTOR

LOCATION	EACH
SN 054-0057, 054-0058	
NB I-55	
STA 553+35.00 TO STA 563+35.00	13
SB I-55	
STA 587+14.00 TO STA 597+14.00	13
SN 054-0060, 054-0061	
NB I-55	
STA 677+08.20 TO STA 687+57.00	14
SB I-55	
STA 712+50.00 TO STA 723+00.00	14
SN 054-0063, 054-0064	
NB I-55	
STA 261+48.40 TO STA 272+74.75	15
SB I-55	
STA 292+04.00 TO STA 303+30.26	15
SN 054-0065, 054-0066, 054-0067, 054-0068	
NB I-55	
STA 423+27.15 TO STA 439+75.00	21
SB I-55	
STA 487+00.00 TO STA 507+62.00	26
TOTAL	131

RAISED REFLECTIVE PAVEMENT MARKER REMOVAL

LOCATION	EACH
SN 054-0057, 054-0058	
NB I-55	
STA 574+70.23 TO STA 575+70.23	2
STA 577+98.07 TO STA 578+98.07	2
SB I-55	
STA 574+70.23 TO STA 575+70.23	2
STA 577+98.07 TO STA 578+98.07	2
SN 054-0060, 054-0061	
NB I-55	
STA 695+51.35 TO STA 696+51.35	2
STA 702+43.48 TO STA 703+43.48	2
SB I-55	
STA 696+52.85 TO STA 697+52.85	2
STA 703+58.10 TO STA 704+58.10	2
SN 054-0063, 054-0064	
NB I-55	
STA 279+59.76 TO STA 280+59.76	2
STA 284+64.16 TO STA 285+64.16	2
SB I-55	
STA 279+14.50 TO STA 280+14.50	2
STA 284+18.90 TO STA 285+18.90	2
SN 054-0065, 054-0066, 054-0067, 054-0068	
NB I-55	
STA 544+01.11 TO STA 545+01.11	2
STA 457+98.48 TO STA 458+98.48	2
STA 468+33.64 TO STA 469+33.64	2
STA 471+73.07 TO STA 472+73.07	2
SB I-55	
STA 544+07.31 TO STA 545+07.31	2
STA 458+10.48 TO STA 459+10.48	2
STA 467+96.99 TO STA 468+96.99	2
STA 471+44.17 TO STA 472+44.17	2
TOTAL	40



JOB = 2236.10
 FILE NAME = D672E11-sh1-Schedules.dgn
 PLOT SCALE = 1/8" = 1" / IN.
 PLOT DATE = 3/18/2013

DESIGNED - NAK
 DRAWN - SJS
 CHECKED - NAK
 DATE - 1/4/12

REVISED -
 REVISED -
 REVISED -
 REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SCHEDULES OF QUANTITIES
 SCALE: SHEET NO. 17 OF 19 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	D6 LOGAN CO BR 2011-1	LOGAN	429	60
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	
			CONTRACT NO. 72E11	

PAVEMENT MARKING

LOCATION	MODIFIED URETHANE PAVEMENT MARKING						SHORT-TERM PAVEMENT MARKING				WORK ZONE PAVEMENT MARKING REMOVAL SQ FT	
	5" SOLID WHITE	5" SKIP DASH	5" SOLID YELLOW	5" TOTAL	6" DOTTED	8" SOLID WHITE	MEDIAN SHOULDER	SKIP DASH	OUTSIDE SHOULDER	SHORT-TERM TOTAL		
	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT		
SN 054-0057, 054-0058												
FINAL PHASE												
NB I-55												
STA 553+35.00 TO STA 581+64.36	2,829.36	710.00	2,829.36	6,368.72			116.00	284.00	116.00	516.00	172.00	
SB I-55												
STA 572+04.50 TO STA 597+14.00	2,509.50	630.00	2,509.50	5,649.00			104.00	252.00	104.00	460.00	153.33	
SN 054-0060, 054-0061												
FINAL PHASE												
NB I-55												
STA 677+08.20 TO STA 705+83.85		720.00	2,875.65	3,595.65			116.00	288.00		404.00	134.67	
STA 677+08.20 TO STA 700+12.64	2,304.44			2,304.44					96.00	96.00	32.00	
STA 700+12.64 TO STA 703+37.40					650.00							
STA 703+37.40 TO STA 705+83.85						246.45						
RAMP B												
STA 0+00.00 TO STA 6+63.35	663.35			663.35					28.00	28.00	9.33	
STA 3+24.30 TO STA 6+63.35						339.05						
SB I-55												
STA 694+27.25 TO STA 722+54.75		710.00	2,827.50	3,537.50			116.00	284.00		400.00	133.33	
STA 694+27.25 TO STA 696+95.00	267.75			267.75					12.00	12.00	4.00	
STA 696+95.00 TO STA 704+76.20					1,564.00							
STA 704+76.20 TO STA 708+03.25						327.05						
STA 708+03.25 TO STA 722+54.75	1,451.50			1,451.50					60.00	60.00	20.00	
RAMP C												
STA 9+56.65 TO STA 25+37.75	1,581.10			1,581.10					64.00	64.00	21.33	
STA 9+56.65 TO STA 14+31.25			474.60	474.60								
STA 14+31.25 TO STA 17+56.73						325.48						
SN 054-0063, 054-0064												
FINAL PHASE												
NB I-55												
STA 261+48.39 TO STA 288+20.38	2,671.99	670.00	2,671.99	6,013.98			108.00	268.00	108.00	484.00	161.33	
SB I-55												
STA 275+58.26 TO STA 303+30.27	2,772.01	700.00	2,772.01	6,244.02			112.00	280.00	112.00	504.00	168.00	
SN 054-0065, 054-0066, 054-0067, 054-0068												
FINAL PHASE												
NB I-55												
STA 422+27.15 TO STA 485+00.00		1,570.00	6,272.85	7,842.85			252.00	628.00		880.00	293.33	
STA 422+27.15 TO STA 478+74.75	5,647.60			5,647.60					228.00	228.00	76.00	
STA 478+74.75 TO STA 481+80.75					612.00							
STA 481+80.75 TO STA 485+00.00						319.25						
RAMP C												
STA 0+00.00 TO STA 5+97.90	597.90			597.90					24.00	24.00	8.00	
STA 2+77.35 TO STA 5+97.90						320.55						
SB I-55												
STA 443+36.78 TO STA 507+61.92		1,610.00	6,425.14	8,035.14			260.00	644.00	260.00	1,164.00	388.00	
STA 443+36.78 TO STA 472+94.20	2,957.42			2,957.42					120.00	120.00	40.00	
STA 472+94.20 TO STA 481+00.10					1,612.00							
STA 481+00.10 TO STA 485+06.05						405.95						
STA 485+06.05 TO STA 507+61.92	2,255.87			2,255.87					92.00	92.00	30.67	
RAMP B												
STA 8+24.90 TO STA 19+73.25	1,148.35			1,148.35					48.00	48.00	16.00	
STA 8+24.90 TO STA 12+25.65						400.75						
TOTAL	29,658.14	7,320.00	29,658.60	66,636.74	4,438.00	2,684.53	1,184.00	2,928.00	1,472.00	5,584.00	1,861.32	



JOB = 2236.10
 FILE NAME = D672E11-sht-Schedules.dgn
 PLOT SCALE = 1/8333 "/>

DESIGNED - NAK
 DRAWN - SJS
 CHECKED - NAK
 DATE - 1/4/12

REVISED -
 REVISED -
 REVISED -
 REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SCHEDULES OF QUANTITIES

SCALE: SHEET NO. 18 OF 19 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	D6 LOGAN CO BR 2011-1	LOGAN	429	61
CONTRACT NO. 72E11			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT	

PAINT PAVEMENT MARKING - LINE

LOCATION	5" SOLID WHITE	5" SOLID YELLOW	5" TOTAL	6" SOLID WHITE	6" DOTTED	6" TOTAL	LETTERS & SYMBOLS
	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	SQ FT
EB CH 6							
STA 1043+74.66 TO STA 1056+19.13	1,244.47	1,244.47	2,488.94				
STA 1051+59.55 TO STA 1054+26.93					68.00	68.00	
STA 1054+26.93 TO STA 1056+10.34				183.41		183.41	
STA 1055+85.00							15.60
WB CH 6							
STA 1043+74.66 TO STA 1056+19.13	1,244.47	1,244.47	2,488.94				
STA 1043+76.00 TO STA 1045+73.00				197.00		197.00	
STA 1045+73.00 TO STA 1048+40.45					68.00	68.00	
STA 1044+01.00							15.60
TOTAL	2,488.94	2,488.94	4,977.88	380.41	136.00	516.41	31.20

MAINTENANCE MOWING

LOCATION	ACRE
NB I-55 OUTSIDE (20' WIDE)	
STA 423+22.00 TO STA 456+38.00	3.04
STA 457+60.00 TO STA 486+73.00	2.67
STA 486+73.00 TO STA 507+33.00	1.89
NB I-55 MEDIAN (15' WIDE)	
STA 423+22.00 TO STA 435+26.00	0.83
STA 435+63.00 TO STA 447+14.00	0.79
STA 446+36.00 TO STA 448+90.00	0.17
STA 448+19.00 TO STA 456+42.00	0.57
STA 457+62.00 TO STA 479+78.00	1.53
STA 478+87.00 TO STA 482+80.00	0.27
STA 482+08.00 TO STA 507+62.00	1.76
SB I-55 MEDIAN (15' WIDE)	
STA 423+22.00 TO STA 435+26.00	0.83
STA 435+63.00 TO STA 447+14.00	0.79
STA 446+46.00 TO STA 448+92.00	0.17
STA 448+18.00 TO STA 456+45.00	0.57
STA 457+65.00 TO STA 477+53.00	1.37
STA 476+48.00 TO STA 484+53.00	0.55
STA 483+81.00 TO STA 507+62.00	1.64
SB I-55 OUTSIDE (20' WIDE)	
STA 423+22.00 TO STA 456+49.00	3.06
STA 457+69.00 TO STA 485+72.00	2.57
STA 485+72.00 TO STA 505+23.00	1.79
TOTAL	26.86

WOVEN WIRE FENCE, 4'

LOCATION	FOOT
SN 054-0068	
STAGE 1	
STA 469+55.00 TO STA 470+33.00	75.00
SN 054-0067	
STAGE 2	
STA 470+72.00 TO STA 471+43.00	75.00
TOTAL	150.00

WOVEN WIRE FENCE REMOVAL

LOCATION	FOOT
SN 054-0068	
STAGE 1	
STA 469+33.00 TO STA 469+55.00	75.00
STA 470+33.00 TO STA 471+02.00	100.00
SN 054-0067	
STAGE 2	
STA 469+82.00 TO STA 470+72.00	195.00
STA 471+43.00 TO STA 471+46.00	170.00
TOTAL	540.00



BM TEA 30: CHISELED "□" ON WINGWALL
S.W. COR. STR 054-0055
78.9' RT, STA 555+51
ELEV 576.18

BM 29B: CHISELED "□" ON SLOPEWALL
9' RT, STA 561+69
ELEV 567.23

BM TEA 27: CHISELED "□" @ NE APPROACH WALL
DIRECTLY ABOVE STA PLATE
SN 054-0058 SB LANE I-55
ELEV 610.50

BM 29C: CHISELED "□" ON SLOPEWALL
17' RT, STA 555+68
ELEV 567.29

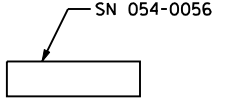
BM TEA 29: CHISELED "□" ON WINGWALL
N.E. COR. STR 054-0056
78.8' LT, STA 562+03
ELEV 576.82

BM TEA 28: CHISELED "□" ON NE CORNER
OF NW APPROACH WALL
SN 054-0057 NB LANE I-55
ELEV 609.61

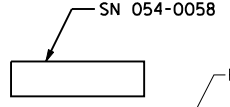
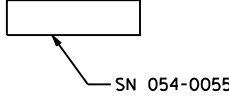
550 A004

MATCH LINE - 555+00

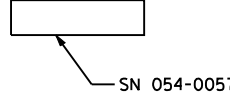
MATCH LINE - 555+00



POT STA 562+97.38



POT STA 578+00.55



MATCH LINE - STA 585+00

A004 I-55

CONTROL POINT	STATION	COORDINATES	
		NORTHING	EASTING
P.O.T	385+00.00	1276846.13	2505837.86
P.O.T	424+30.48	1280775.16	2505731.26
P.O.T	452+88.81	1280826.77	2508589.13
P.O.T	465+56.26	1280849.92	2509856.37
P.O.T	510+82.28	1280931.15	2514381.65
P.O.T	534+00.86	1280972.78	2510699.86
P.O.T	542+02.07	1280987.31	2517500.94
P.O.T	562+97.38	1281025.54	2519595.90
P.O.T	578+00.55	1281052.63	2521098.82
P.O.T	604+03.81	1281099.51	2523701.67
P.C.	622+14.86	1281132.12	2525512.42
P.I.	630+85.26	1281147.79	2526382.68
P.T.	639+48.18	1281358.91	2527227.08
P.O.T	667+81.94	1282046.27	2529976.22
P.C.	675+43.92	1282231.01	2530715.47
P.I.	684+14.32	1282442.04	2531559.90
P.T.	692+77.24	1282457.64	2532430.16
P.C.	708+43.00	1282485.69	2533995.67
P.I.	728+22.98	1282521.17	2535975.33
P.T.	743+07.77	1284385.76	2538641.38
P.C.	761+00.55	1286074.07	2537244.46
P.I.	775+49.21	1287438.30	2537731.77
P.T.	789+83.83	1288529.20	2538684.96
P.O.T	790+97.12	1288629.57	2538772.65

585

590

595

A004

600

POT STA 604+03.81

605

610

MATCH LINE - STA 585+00

MATCH LINE - STA 615+00



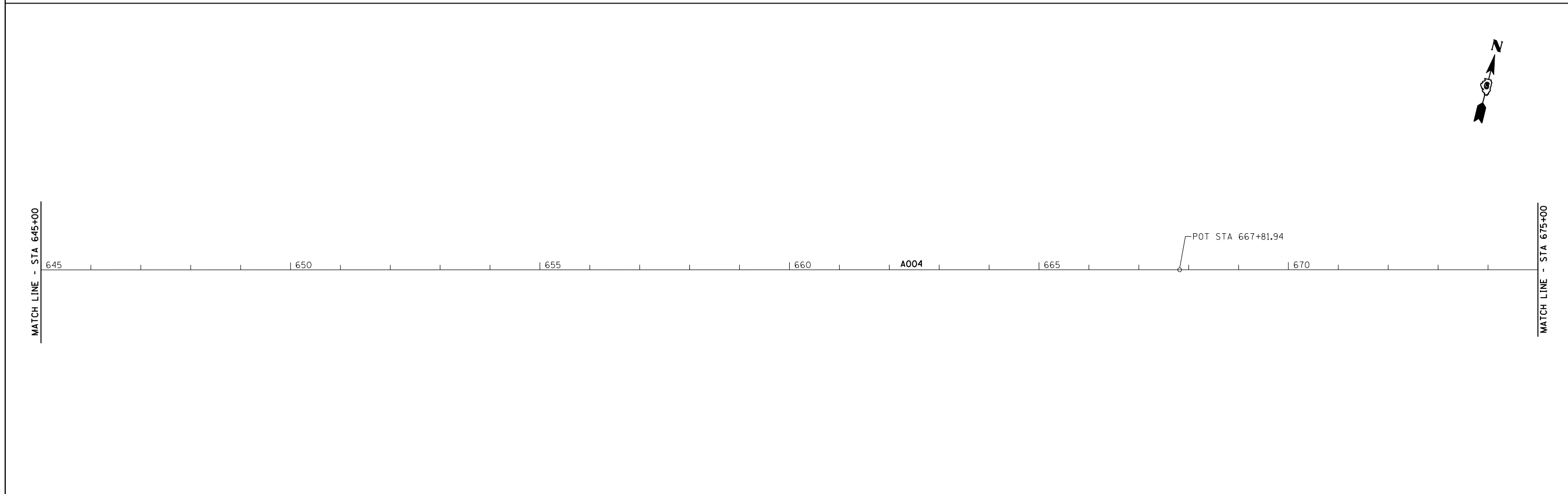
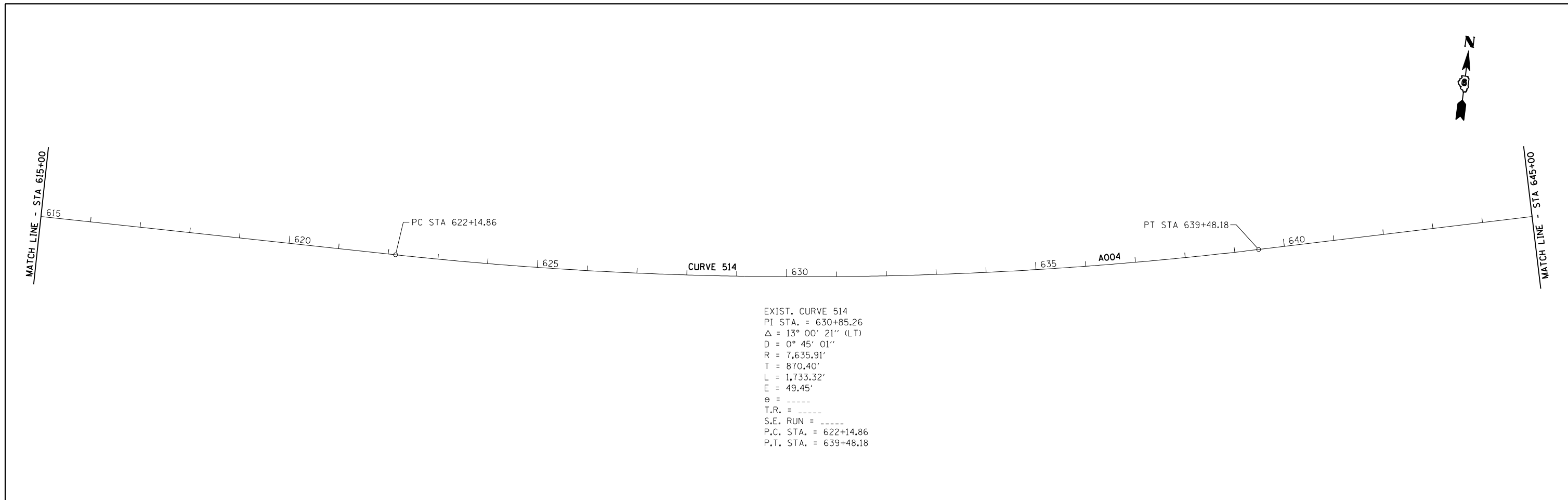
JOB = 2236.10	DESIGNED - NAK	REVISED -
FILE NAME = D672E11-sh1-ATB.dgn	DRAWN - TJD	REVISED -
PLOT SCALE = 200.0000' / IN.	CHECKED - NAK	REVISED -
PLOT DATE = 3/18/2013	DATE - 1/14/2011	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**ALIGNMENT, CROSS TIES
& BENCHMARKS**

SCALE: SHEET NO. 1 OF 12 SHEETS STA. 55+00 TO STA. 615+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	D6 LOGAN CO BR 2011-1	LOGAN	429	63
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 72E11	



	JOB = 2236.10	DESIGNED - NAK	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	ALIGNMENT, CROSS TIES & BENCHMARKS	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	FILE NAME = D672E11-sht-ATB.dgn	DRAWN - TJD	REVISED -			55	D6 LOGAN CO BR 2011-1	LOGAN	429	64
	PLOT SCALE = 200.0000' / IN.	CHECKED - NAK	REVISED -			CONTRACT NO. 72E11				
	PLOT DATE = 3/18/2013	DATE - 1/14/2011	REVISED -			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
SCALE:		SHEET NO. 2 OF 12 SHEETS		STA. 615+00 TO STA. 675+00						

MATCH LINE - STA 675+00

PC STA 675+43.92
675

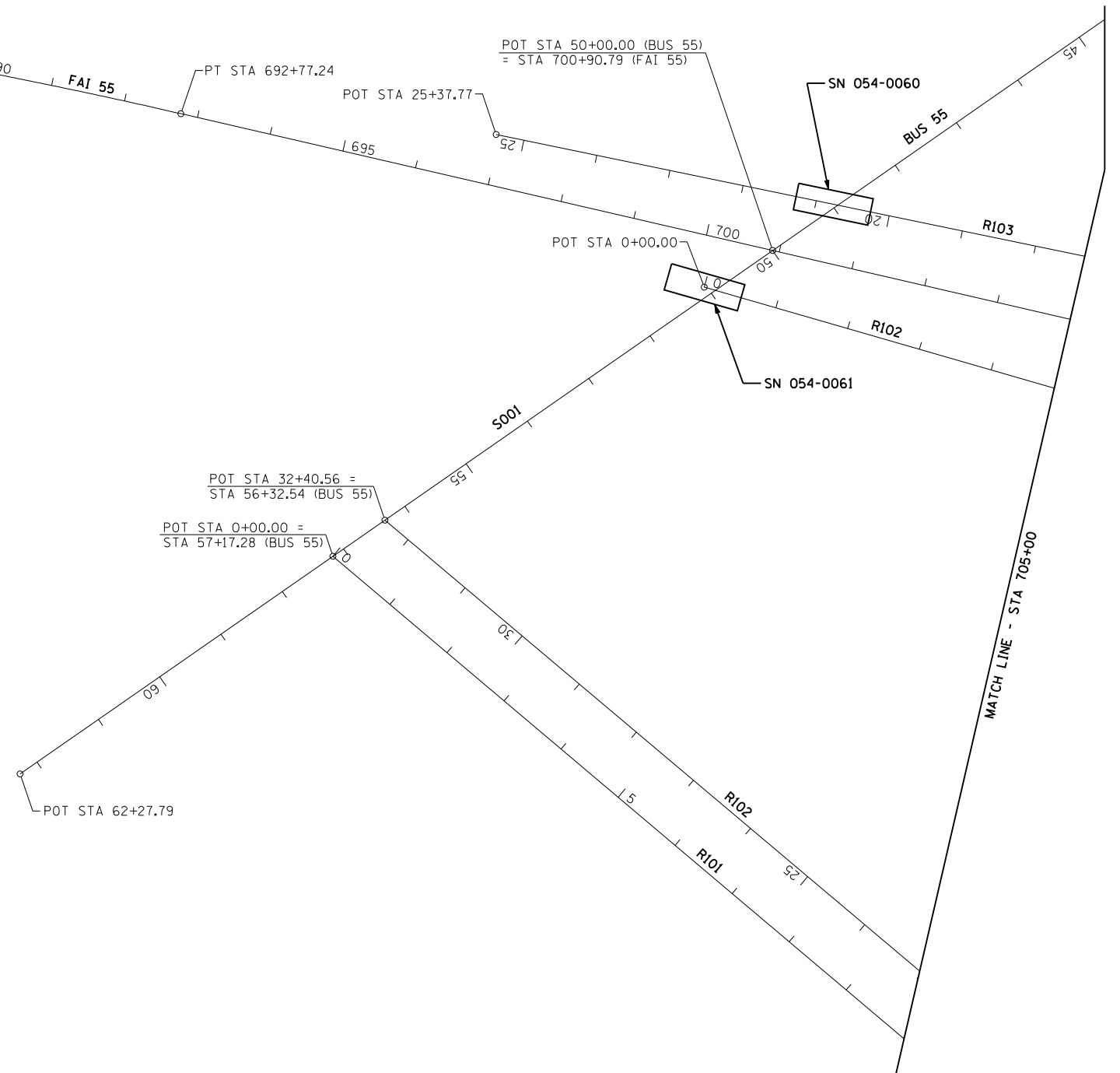
EXIST. CURVE 515
PI STA. = 684+14.32
Δ = 13° 00' 17" (RT)
D = 0° 45' 01"
R = 7,636.63'
T = 870.40'
L = 1,733.32'
E = 49.44'
e = -----
T.R. = -----
S.E. RUN = -----
P.C. STA. = 675+43.92
P.T. STA. = 692+77.24

BM # CB-1: CHISELED "□" IN THE CENTER OF THE NE PIER UNDER STR 054-0060 ALONG BUSINESS 55 ELEV 601.48

BM # TEA 23: CHISELED "□" ON EAST END OF SOUTH APPROACH WALL OF STR 054-0060 ELEV 633.05

BM # TEA 24: CHISELED "□" ±4' EAST OF WEST END OF NORTH APPROACH WALL OF STR 054-0061 ELEV 635.33

S001 BUS 55			
CONTROL POINT	STATION	COORDINATES	
		NORTHING	EASTING
P.O.T	25+57.79	1284310.90	2534850.94
P.O.T	50+00.00	1282472.21	2533243.58
P.O.T	62+27.79	1281547.83	2532435.50



R102			
CONTROL POINT	STATION	COORDINATES	
		NORTHING	EASTING
P.O.T	0+00.00	1282402.28	2533166.64
P.C.	6+83.99	1282378.47	2533830.20
P.I.	7+62.97	1282374.92	2533929.12
P.T.	8+80.79	1282345.57	2534023.64
P.C.	8+80.79	1282345.57	2534023.64
P.I.	12+77.02	1282222.14	2534421.16
P.T.	15+18.49	1281822.65	2534304.28
P.C.	15+18.49	1281822.65	2534304.29
P.I.	20+20.00	1281341.33	2534163.47
P.T.	22+54.11	1281561.97	2533713.12
P.O.T	32+40.56	1281995.99	2532827.27

R103			
CONTROL POINT	STATION	COORDINATES	
		NORTHING	EASTING
P.O.T	0+00.00	1283498.77	2534140.98
P.C.	2+81.55	1283374.39	2534393.57
P.I.	4+34.87	1283306.68	2534531.12
P.T.	5+56.61	1283153.38	2534533.11
P.C.	5+56.61	1283153.38	2534533.11
P.I.	6+58.98	1283050.99	2534534.44
P.T.	7+56.66	1282961.66	2534484.44
P.C.	7+56.66	1282961.66	2534484.44
P.I.	11+80.52	1282591.80	2534277.42
P.T.	15+29.65	1282574.41	2533853.92
P.O.T	25+37.77	1282533.05	2532846.65

R104			
CONTROL POINT	STATION	COORDINATES	
		NORTHING	EASTING
P.C.	0+00.00	1283740.05	2536228.62
P.I.	3+30.36	1283480.10	2536024.75
P.T.	6+57.57	1283275.69	2535765.23
P.C.	6+57.57	1283275.69	2535765.23
P.I.	11+37.49	1282978.74	2535388.21
P.T.	15+14.38	1283189.96	2534957.27
P.O.T	23+61.23	1283562.67	2534196.84

R101			
CONTROL POINT	STATION	COORDINATES	
		NORTHING	EASTING
P.O.T	0+00.00	1281932.19	2532771.50
P.C.	10+08.22	1281487.73	2533676.46
P.I.	16+22.00	1281217.15	2534227.39
P.T.	18+99.36	1281809.89	2534386.74
P.C.	21+36.96	1282039.34	2534448.43
P.I.	25+17.49	1282406.82	2534547.22
P.T.	28+43.59	1282550.93	2534899.41
P.C.	29+57.11	1282593.92	2535004.47
P.I.	34+30.35	1282773.14	2535442.46
P.T.	38+95.57	1283080.48	2535802.31

EXIST. CURVE 542
 PI STA. = 16+22.00
 $\Delta = 101^\circ 06' 35''$ (LT)
 D = 11° 20' 46"
 R = 504.98'
 T = 613.79'
 L = 891.14'
 E = 289.84'
 e = -----
 T.R. = -----
 S.E. RUN = -----
 P.C. STA. = 10+08.22
 P.T. STA. = 18+99.36

EXIST. CURVE 553
 PI STA. = 20+20.00
 $\Delta = 99^\circ 47' 43''$ (RT)
 D = 13° 33' 59"
 R = 422.34'
 T = 501.50'
 L = 735.61'
 E = 233.31'
 e = -----
 T.R. = -----
 S.E. RUN = -----
 P.C. STA. = 15+18.49
 P.T. STA. = 22+54.11

EXIST. CURVE 552
 PI STA. = 12+77.02
 $\Delta = 89^\circ 03' 25''$ (RT)
 D = 13° 32' 26"
 R = 423.14'
 T = 416.24'
 L = 657.71'
 E = 170.41'
 e = -----
 T.R. = -----
 S.E. RUN = -----
 P.C. STA. = 8+60.79
 P.T. STA. = 15+18.49

EXIST. CURVE 550
 PI STA. = 7+62.97
 $\Delta = 15^\circ 11' 42''$ (RT)
 D = 7° 43' 17"
 R = 742.05'
 T = 98.98'
 L = 196.79'
 E = 6.57'
 e = -----
 T.R. = -----
 S.E. RUN = -----
 P.C. STA. = 6+63.99
 P.T. STA. = 8+60.79

EXIST. CURVE 557
 PI STA. = 11+80.52
 $\Delta = 58^\circ 24' 44''$ (RT)
 D = 7° 33' 24"
 R = 758.21'
 T = 423.86'
 L = 772.99'
 E = 110.43'
 e = -----
 T.R. = -----
 S.E. RUN = -----
 P.C. STA. = 7+56.66
 P.T. STA. = 15+29.65

EXIST. CURVE 556
 PI STA. = 6+58.98
 $\Delta = 29^\circ 58' 45''$ (RT)
 D = 14° 59' 10"
 R = 382.33'
 T = 102.37'
 L = 200.05'
 E = 13.47'
 e = -----
 T.R. = -----
 S.E. RUN = -----
 P.C. STA. = 5+56.61
 P.T. STA. = 7+56.66

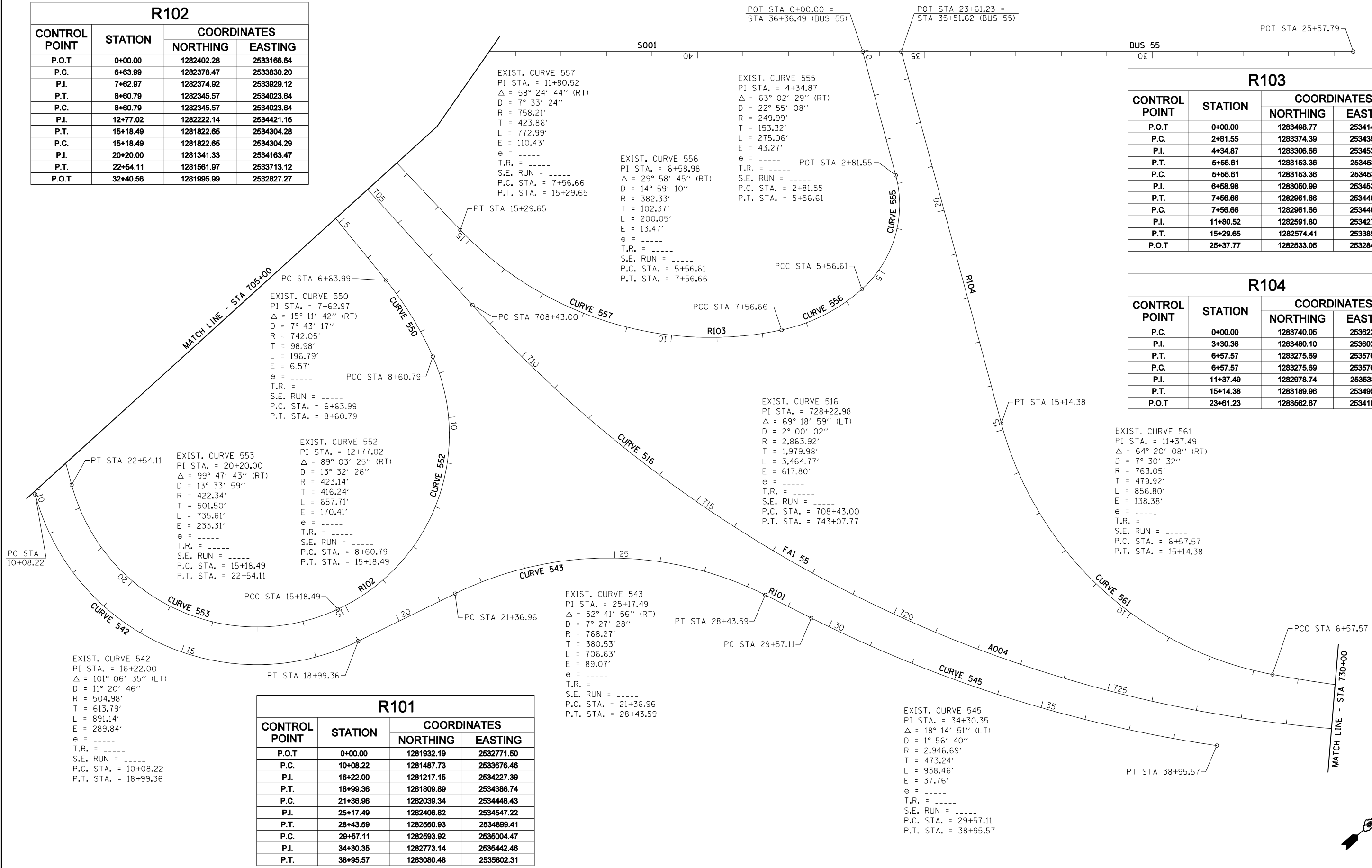
EXIST. CURVE 555
 PI STA. = 4+34.87
 $\Delta = 63^\circ 02' 29''$ (RT)
 D = 22° 55' 08"
 R = 249.99'
 T = 153.32'
 L = 275.06'
 E = 43.27'
 e = -----
 T.R. = -----
 S.E. RUN = -----
 P.C. STA. = 2+81.55
 P.T. STA. = 5+56.61

EXIST. CURVE 516
 PI STA. = 728+22.98
 $\Delta = 69^\circ 18' 59''$ (LT)
 D = 2° 00' 02"
 R = 2,863.92'
 T = 1,979.98'
 L = 3,464.77'
 E = 617.80'
 e = -----
 T.R. = -----
 S.E. RUN = -----
 P.C. STA. = 708+43.00
 P.T. STA. = 743+07.77

EXIST. CURVE 543
 PI STA. = 25+17.49
 $\Delta = 52^\circ 41' 56''$ (RT)
 D = 7° 27' 28"
 R = 768.27'
 T = 380.53'
 L = 706.63'
 E = 89.07'
 e = -----
 T.R. = -----
 S.E. RUN = -----
 P.C. STA. = 21+36.96
 P.T. STA. = 28+43.59

EXIST. CURVE 545
 PI STA. = 34+30.35
 $\Delta = 18^\circ 14' 51''$ (LT)
 D = 1° 56' 40"
 R = 2,946.69'
 T = 473.24'
 L = 938.46'
 E = 37.76'
 e = -----
 T.R. = -----
 S.E. RUN = -----
 P.C. STA. = 29+57.11
 P.T. STA. = 38+95.57

EXIST. CURVE 561
 PI STA. = 11+37.49
 $\Delta = 64^\circ 20' 08''$ (RT)
 D = 7° 30' 32"
 R = 763.05'
 T = 479.92'
 L = 856.80'
 E = 138.38'
 e = -----
 T.R. = -----
 S.E. RUN = -----
 P.C. STA. = 6+57.57
 P.T. STA. = 15+14.38



JOB = 2236.10
 FILE NAME = D672E11-sh1-ATB.dgn
 PLOT SCALE = 200.0000' / IN.
 PLOT DATE = 3/18/2013

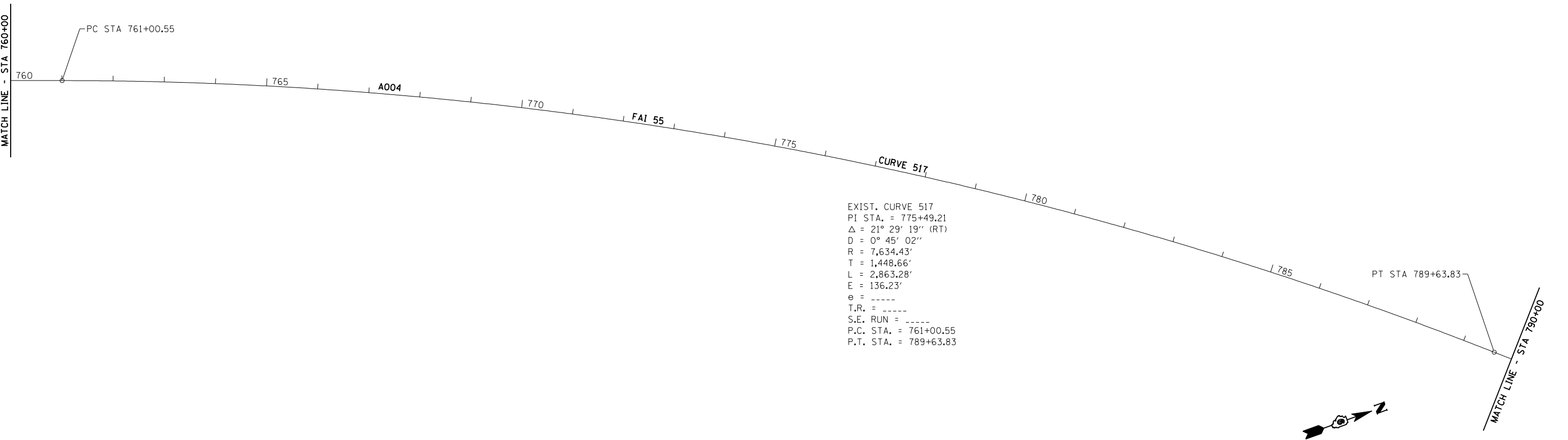
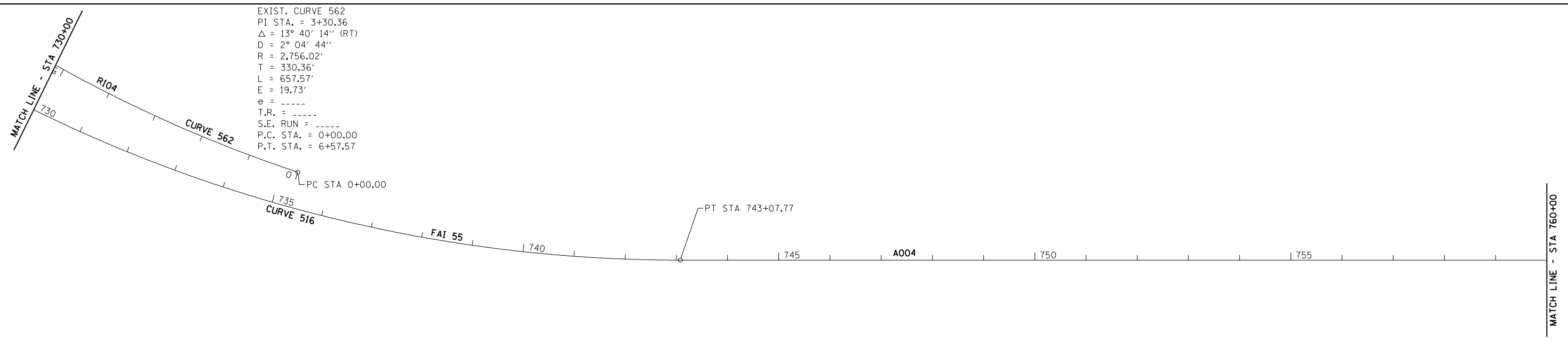
DESIGNED - NAK
 DRAWN - TJD
 CHECKED - NAK
 DATE - 1/14/2011

REVISED -
 REVISED -
 REVISED -
 REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

ALIGNMENT, CROSS TIES
 & BENCHMARKS
 SCALE: SHEET NO. 4 OF 12 SHEETS STA. 705+00 TO STA. 730+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	D6 LOGAN CO BR 2011-1	LOGAN	429	66
CONTRACT NO. 72E11				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				



JOB = 2236.10	DESIGNED - NAK	REVISED -
FILE NAME = D672E11-sh1-ATB.dgn	DRAWN - TJD	REVISED -
PLOT SCALE = 200.0000' / IN.	CHECKED - NAK	REVISED -
PLOT DATE = 3/18/2013	DATE - 1/14/2011	REVISED -

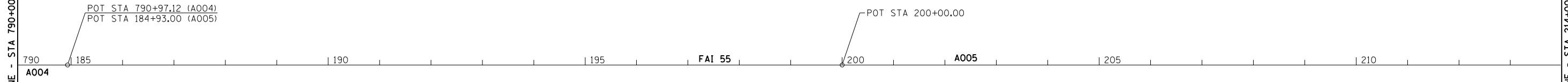
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

ALIGNMENT, CROSS TIES & BENCHMARKS		
SCALE:	SHEET NO. 5 OF 12 SHEETS	STA. 730+00 TO STA. 790+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	D6 LOGAN CO BR 2011-1	LOGAN	429	67
		CONTRACT NO. 72E11		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

MATCH LINE - STA 790+00

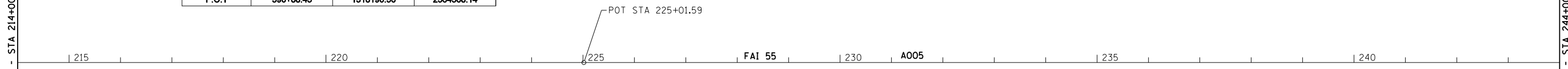
MATCH LINE - STA 214+00



A005 I-55			
CONTROL POINT	STATION	COORDINATES	
		NORTHING	EASTING
P.O.T	184+93.00	1288629.57	2538772.65
P.O.T	200+00.00	1289764.39	2539764.23
P.O.T	225+01.59	1291648.28	2541410.11
P.O.T	249+99.88	1293529.51	2543054.02
P.O.T	273+99.38	1295336.47	2544632.78
P.O.T	274+99.54	1295411.93	2544698.64
P.O.T	284+47.48	1296125.65	2545322.49
P.O.T	310+04.03	1298050.90	2547004.56
P.O.T	335+04.13	1299933.58	2548649.56
P.O.T	358+03.69	1301514.64	2550031.02
P.O.T	385+02.31	1303697.43	2551938.22
P.C.	403+38.86	1305080.56	2553146.47
P.I.	417+03.88	1306108.57	2554044.51
P.T.	429+92.22	1306477.67	2555358.68
P.C.	453+88.01	1307125.50	2557665.22
P.I.	466+21.84	1307459.13	2558853.09
P.T.	477+74.85	1308424.58	2559621.35
P.O.T	508+03.60	1310794.55	2561507.25
P.C.	513+89.55	1311253.06	2561872.08
P.I.	527+04.79	1312282.25	2562691.00
P.T.	539+22.87	1313597.44	2562702.58
P.C.	549+92.23	1314666.75	2562712.00
P.I.	564+06.90	1316081.37	2562724.46
P.T.	577+01.85	1317146.44	2563655.54
P.O.T	590+88.43	1318190.36	2564568.14

MATCH LINE - STA 214+00

MATCH LINE - STA 244+00



JOB = 2236.10
 FILE NAME = D672E11-sht-ATB.dgn
 PLOT SCALE = 200.0000' / IN.
 PLOT DATE = 3/18/2013

DESIGNED - NAK
 DRAWN - TJD
 CHECKED - NAK
 DATE - 1/14/2011

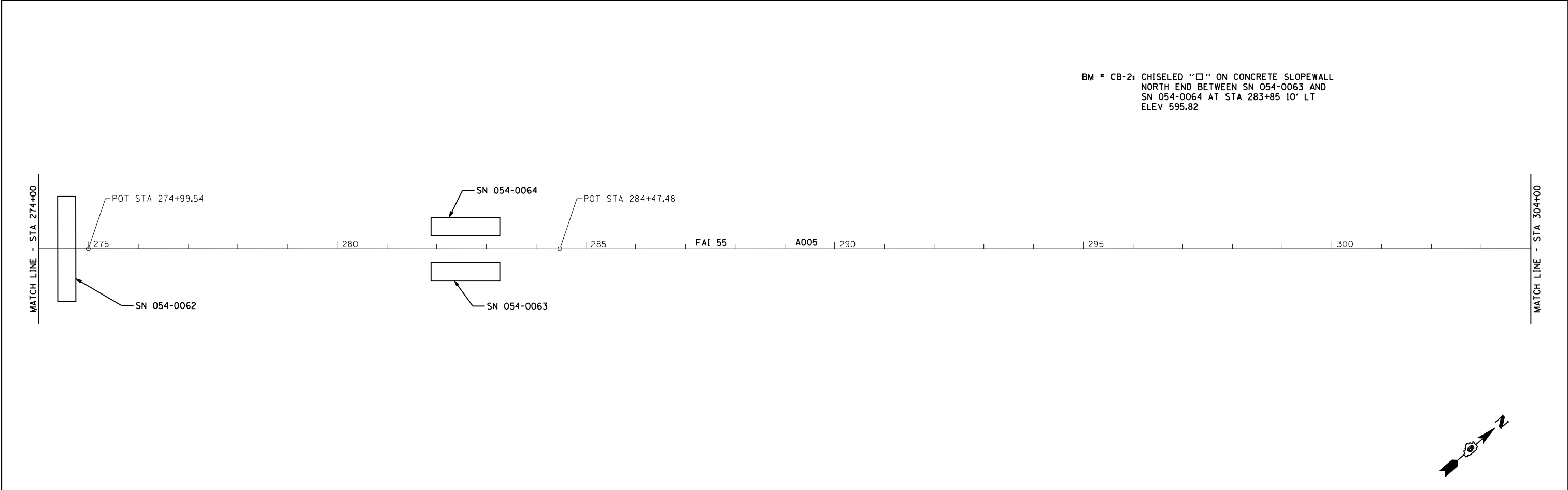
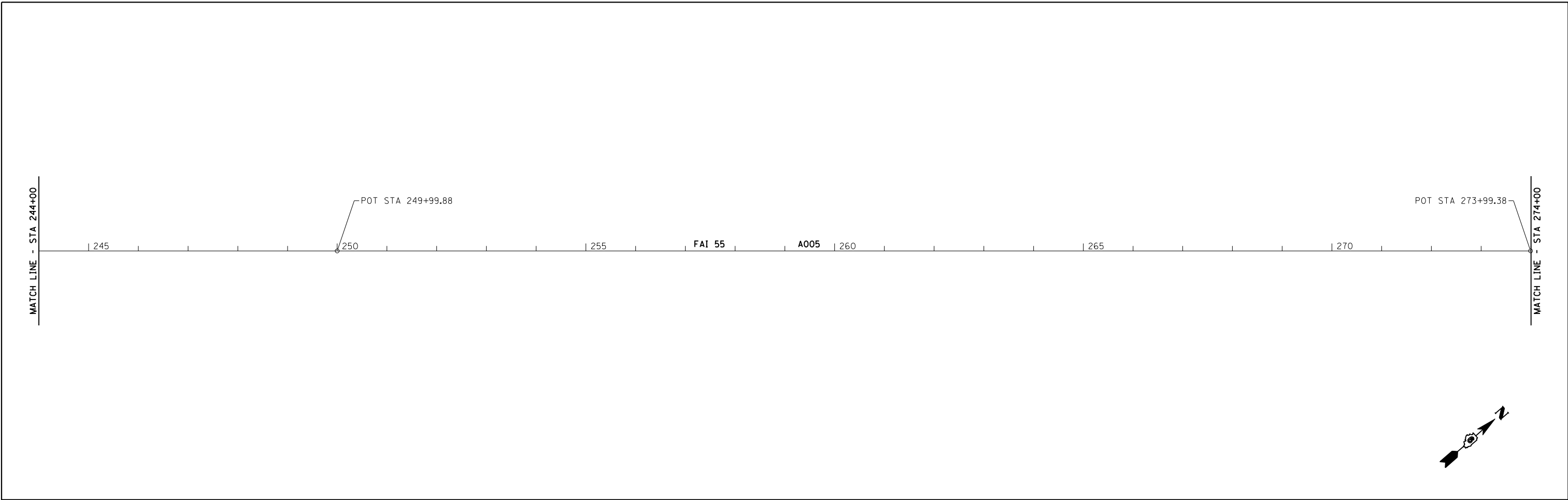
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STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

ALIGNMENT, CROSS TIES
 & BENCHMARKS

SCALE: SHEET NO. 6 OF 12 SHEETS STA. 790+00 TO STA. 244+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	D6 LOGAN CO BR 2011-1	LOGAN	429	68
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT CONTRACT NO. 72E11	



BM * CB-2: CHISELED "□" ON CONCRETE SLOPEWALL
 NORTH END BETWEEN SN 054-0063 AND
 SN 054-0064 AT STA 283+85 10' LT
 ELEV 595.82



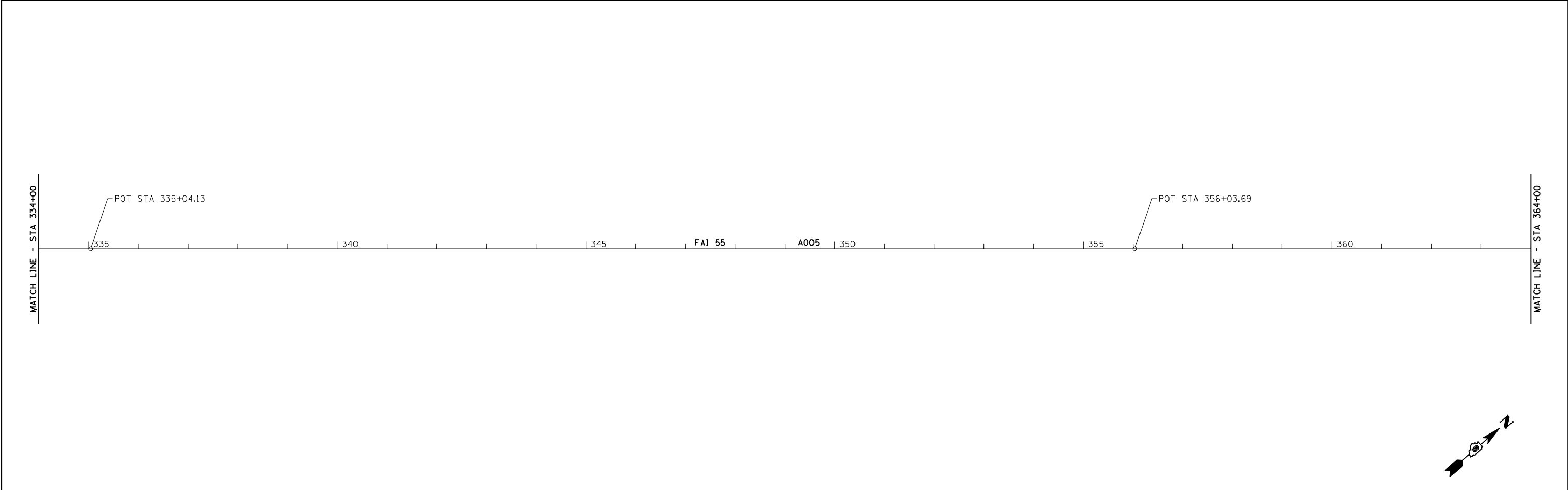
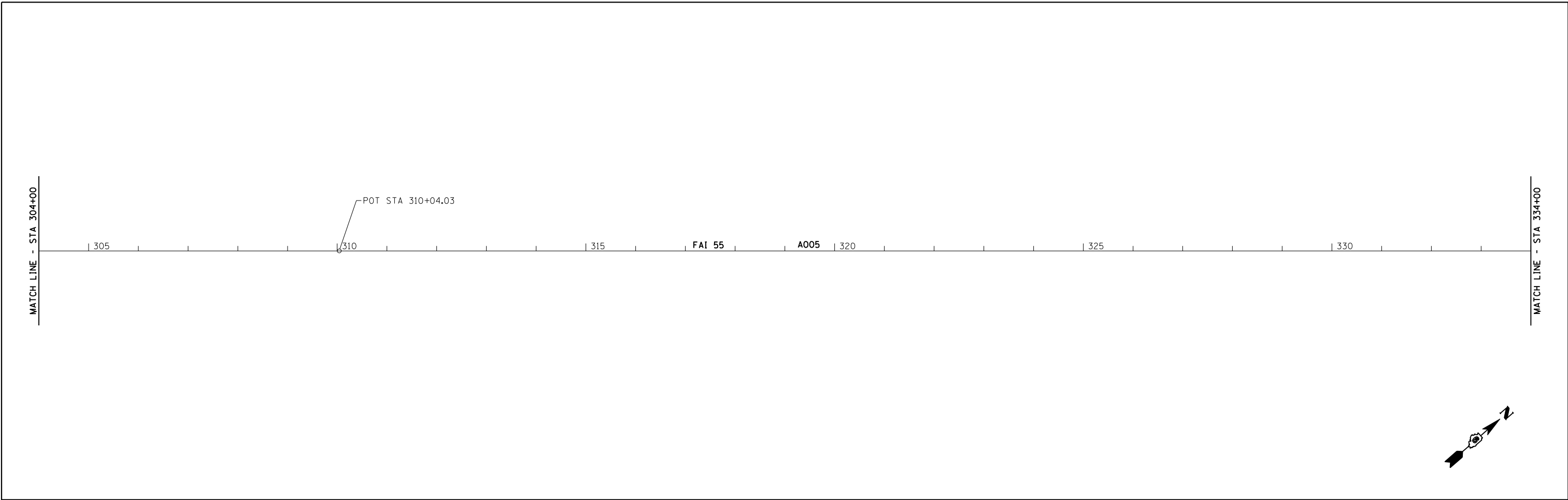
JOB = 2236.10	DESIGNED - NAK	REVISED -
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PLOT SCALE = 200.0000 ' / IN.	CHECKED - NAK	REVISED -
PLOT DATE = 3/18/2013	DATE - 1/14/2011	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**ALIGNMENT, CROSS TIES
 & BENCHMARKS**

SCALE: SHEET NO. 7 OF 12 SHEETS STA. 244+00 TO STA. 304+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	D6 LOGAN CO BR 2011-1	LOGAN	429	69
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	
			CONTRACT NO. 72E11	



CEC Cummins
Engineering
Corporation
Civil and Structural Engineering

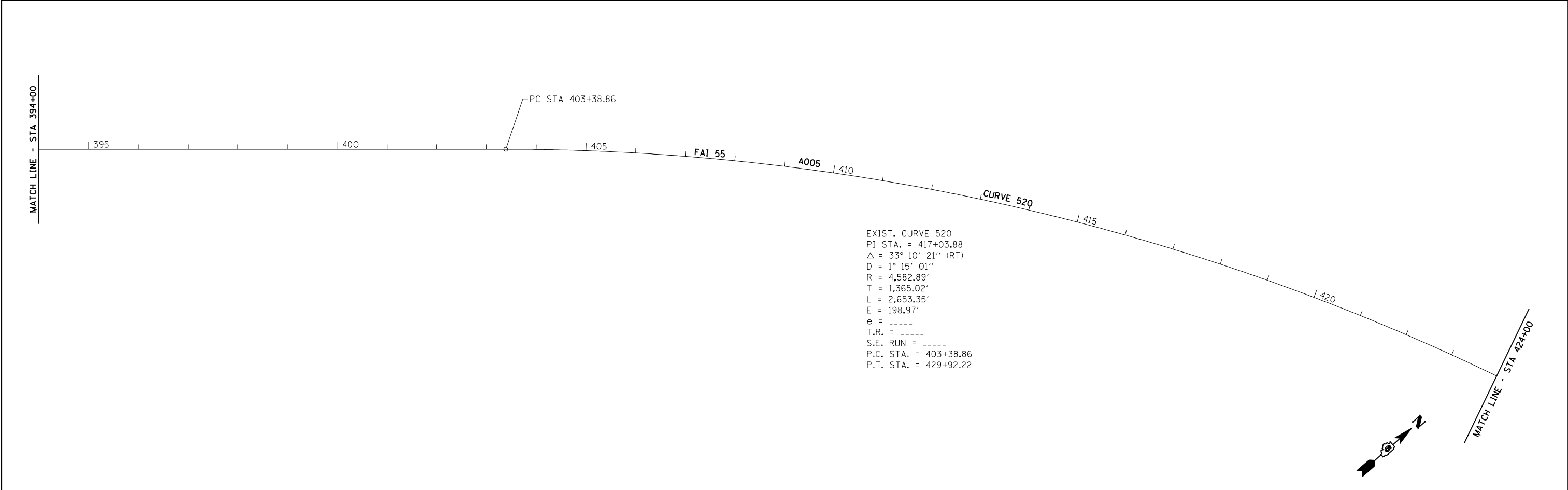
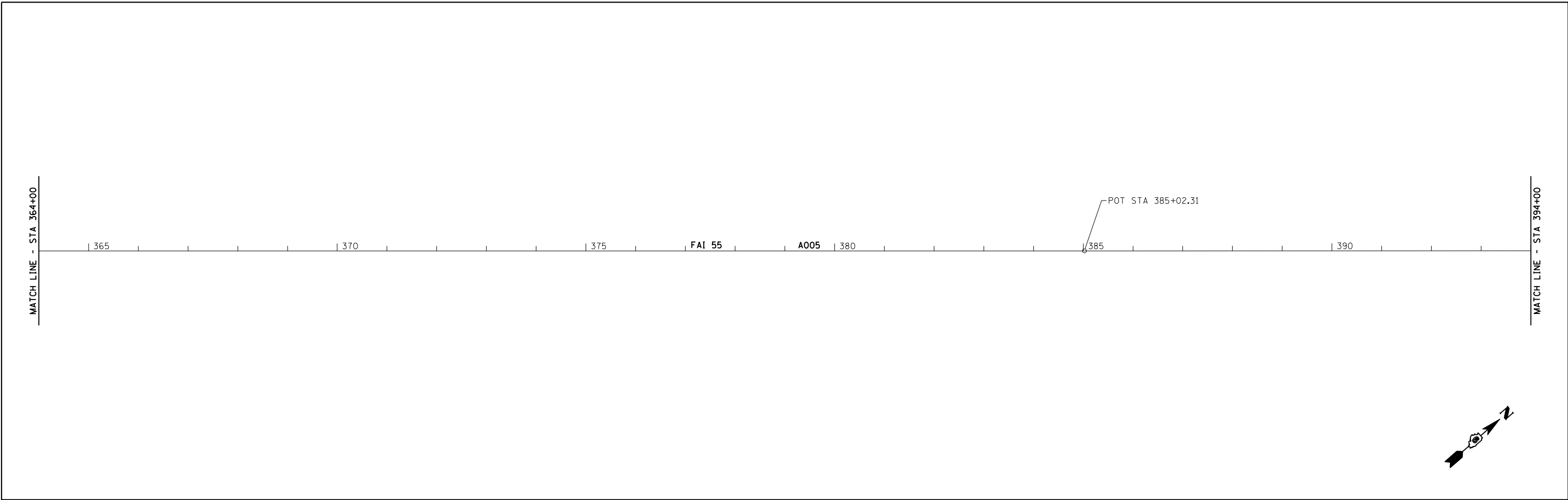
JOB = 2236.10	DESIGNED - NAK	REVISED -
FILE NAME = D672E11-sht-ATB.dgn	DRAWN - TJD	REVISED -
PLOT SCALE = 200.0000' / IN.	CHECKED - NAK	REVISED -
PLOT DATE = 3/18/2013	DATE - 1/14/2011	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**ALIGNMENT, CROSS TIES
& BENCHMARKS**

SCALE: SHEET NO. 8 OF 12 SHEETS STA. 304+00 TO STA. 364+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	D6 LOGAN CO BR 2011-1	LOGAN	429	70
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 72E11	



EXIST. CURVE 520
 PI STA. = 417+03.88
 Δ = 33° 10' 21" (RT)
 D = 1° 15' 01"
 R = 4,582.89'
 T = 1,365.02'
 L = 2,653.35'
 E = 198.97'
 e = -----
 T.R. = -----
 S.E. RUN = -----
 P.C. STA. = 403+38.86
 P.T. STA. = 429+92.22



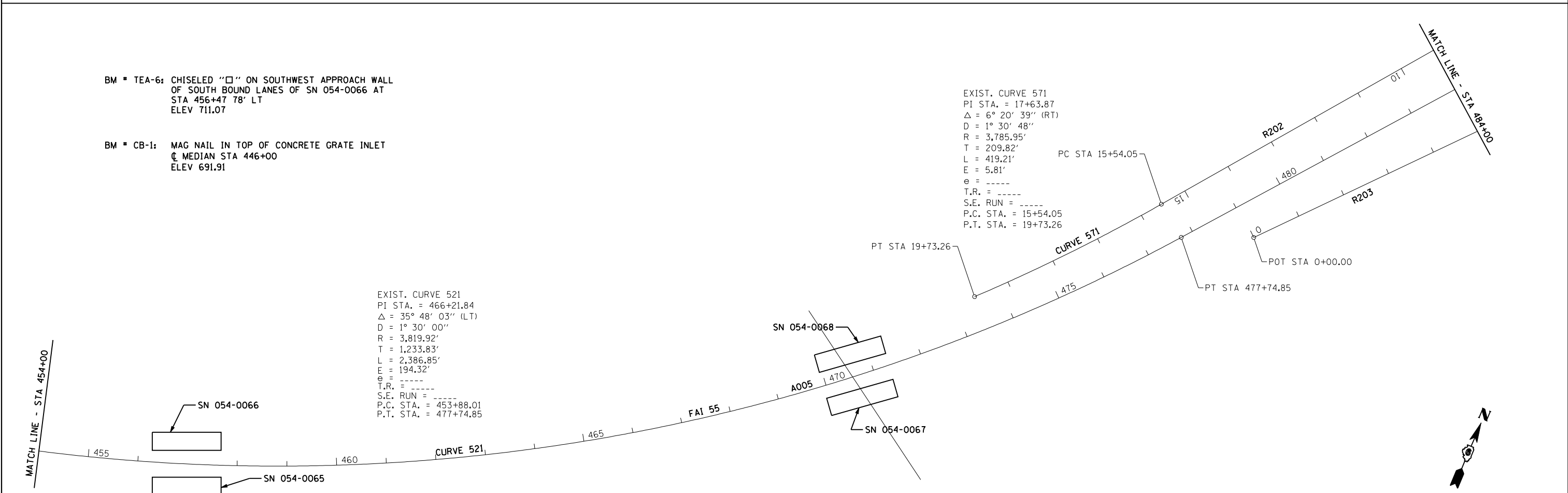
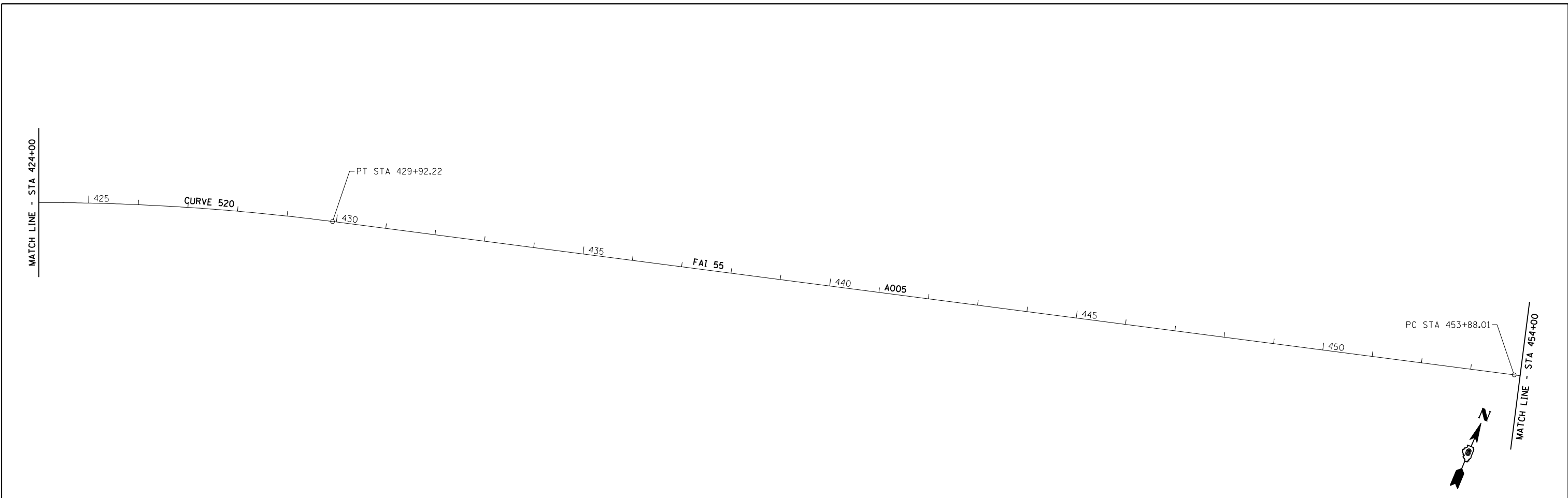
JOB = 2236.10	DESIGNED - NAK	REVISED -
FILE NAME = D672E11-sht-ATB.dgn	DRAWN - TJD	REVISED -
PLOT SCALE = 200.0000' / IN.	CHECKED - NAK	REVISED -
PLOT DATE = 3/18/2013	DATE - 1/14/2011	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**ALIGNMENT, CROSS TIES
 & BENCHMARKS**

SCALE: SHEET NO. 9 OF 12 SHEETS STA. 364+00 TO STA. 424+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	D6 LOGAN CO BR 2011-1	LOGAN	429	71
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	
			CONTRACT NO. 72E11	



BM * TEA-6: CHISELED "□" ON SOUTHWEST APPROACH WALL OF SOUTH BOUND LANES OF SN 054-0066 AT STA 456+47 78' LT ELEV 711.07

BM * CB-1: MAG NAIL IN TOP OF CONCRETE GRATE INLET C/MEDIAN STA 446+00 ELEV 691.91

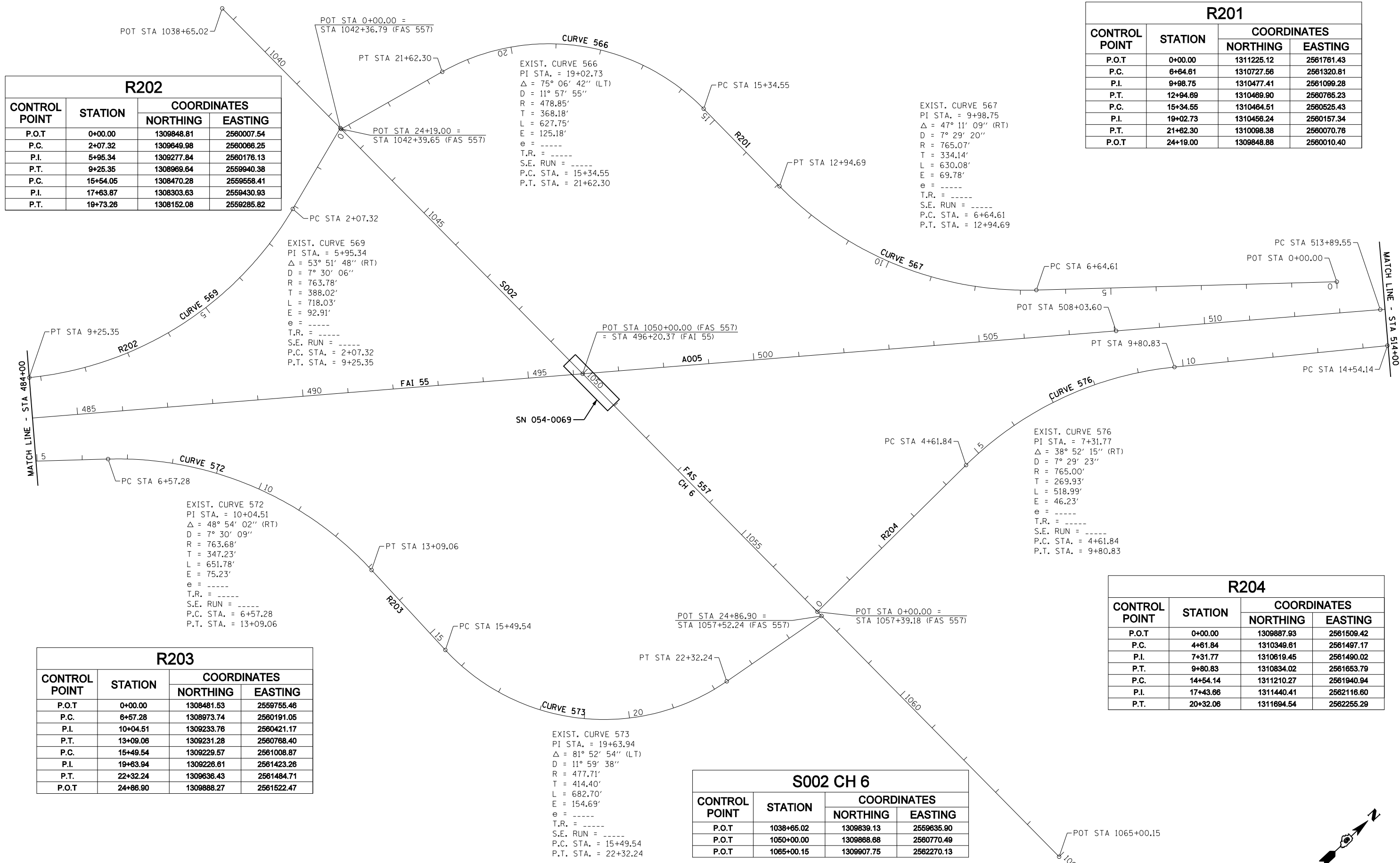
EXIST. CURVE 571
 PI STA. = 17+63.87
 $\Delta = 6^\circ 20' 39''$ (RT)
 D = $1^\circ 30' 00''$
 R = 3,785.95'
 T = 209.82'
 L = 419.21'
 E = 5.81'
 e = -----
 T.R. = -----
 S.E. RUN = -----
 P.C. STA. = 15+54.05
 P.T. STA. = 19+73.26

EXIST. CURVE 521
 PI STA. = 466+21.84
 $\Delta = 35^\circ 48' 03''$ (LT)
 D = $1^\circ 30' 00''$
 R = 3,819.92'
 T = 1,233.83'
 L = 2,386.85'
 E = 194.32'
 e = -----
 T.R. = -----
 S.E. RUN = -----
 P.C. STA. = 453+88.01
 P.T. STA. = 477+74.85

	JOB = 2236.10	DESIGNED - NAK	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	ALIGNMENT, CROSS TIES & BENCHMARKS			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	FILE NAME = D672E11-sh1-ATB.dgn	DRAWN - TJD	REVISED -					55	D6 LOGAN CO BR 2011-1	LOGAN	429	72
	PLOT SCALE = 200.0000" / IN.	CHECKED - NAK	REVISED -	SCALE:	SHEET NO. 10 OF 12 SHEETS	STA. 424+00 TO STA. 484+00	CONTRACT NO. 72E11					
	PLOT DATE = 3/18/2013	DATE - 1/14/2011	REVISED -	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT								

R202			
CONTROL POINT	STATION	COORDINATES	
		NORTHING	EASTING
P.O.T	0+00.00	1309848.81	2580007.54
P.C.	2+07.32	1309649.98	2580066.25
P.I.	5+95.34	1309277.84	2580176.13
P.T.	9+25.35	1308969.64	2559940.38
P.C.	15+54.05	1308470.28	2559558.41
P.I.	17+63.87	1308303.63	2559430.93
P.T.	19+73.26	1308152.08	2559285.82

R201			
CONTROL POINT	STATION	COORDINATES	
		NORTHING	EASTING
P.O.T	0+00.00	1311225.12	2561761.43
P.C.	6+64.61	1310727.56	2561320.81
P.I.	9+98.75	1310477.41	2561099.28
P.T.	12+94.69	1310469.90	2560765.23
P.C.	15+34.55	1310464.51	2560525.43
P.I.	19+02.73	1310456.24	2560157.34
P.T.	21+62.30	1310098.38	2560070.76
P.O.T	24+19.00	1309848.88	2560010.40



EXIST. CURVE 569
 PI STA. = 5+95.34
 $\Delta = 53^\circ 51' 48''$ (RT)
 D = 7° 30' 06"
 R = 763.78'
 T = 388.02'
 L = 718.03'
 E = 92.91'
 e = ----
 T.R. = ----
 S.E. RUN = ----
 P.C. STA. = 2+07.32
 P.T. STA. = 9+25.35

EXIST. CURVE 566
 PI STA. = 19+02.73
 $\Delta = 75^\circ 06' 42''$ (LT)
 D = 11° 57' 55"
 R = 478.85'
 T = 368.18'
 L = 627.75'
 E = 125.18'
 e = ----
 T.R. = ----
 S.E. RUN = ----
 P.C. STA. = 15+34.55
 P.T. STA. = 21+62.30

EXIST. CURVE 567
 PI STA. = 9+98.75
 $\Delta = 47^\circ 11' 09''$ (RT)
 D = 7° 29' 20"
 R = 765.07'
 T = 334.14'
 L = 630.08'
 E = 69.78'
 e = ----
 T.R. = ----
 S.E. RUN = ----
 P.C. STA. = 6+64.61
 P.T. STA. = 12+94.69

EXIST. CURVE 576
 PI STA. = 7+31.77
 $\Delta = 38^\circ 52' 15''$ (RT)
 D = 7° 29' 23"
 R = 765.00'
 T = 269.93'
 L = 518.99'
 E = 46.23'
 e = ----
 T.R. = ----
 S.E. RUN = ----
 P.C. STA. = 4+61.84
 P.T. STA. = 9+80.83

EXIST. CURVE 572
 PI STA. = 10+04.51
 $\Delta = 48^\circ 54' 02''$ (RT)
 D = 7° 30' 09"
 R = 763.68'
 T = 347.23'
 L = 651.78'
 E = 75.23'
 e = ----
 T.R. = ----
 S.E. RUN = ----
 P.C. STA. = 6+57.28
 P.T. STA. = 13+09.06

EXIST. CURVE 573
 PI STA. = 19+63.94
 $\Delta = 81^\circ 52' 54''$ (LT)
 D = 11° 59' 38"
 R = 477.71'
 T = 414.40'
 L = 682.70'
 E = 154.69'
 e = ----
 T.R. = ----
 S.E. RUN = ----
 P.C. STA. = 15+49.54
 P.T. STA. = 22+32.24

R203			
CONTROL POINT	STATION	COORDINATES	
		NORTHING	EASTING
P.O.T	0+00.00	1308481.53	2559755.46
P.C.	6+57.28	1308973.74	2580191.05
P.I.	10+04.51	1309233.76	2580421.17
P.T.	13+09.06	1309231.28	2580768.40
P.C.	15+49.54	1309229.57	2581008.87
P.I.	19+63.94	1309226.81	2581423.26
P.T.	22+32.24	1309636.43	2581484.71
P.O.T	24+86.90	1309888.27	2581522.47

S002 CH 6			
CONTROL POINT	STATION	COORDINATES	
		NORTHING	EASTING
P.O.T	1038+65.02	1309839.13	2559635.90
P.O.T	1050+00.00	1309868.68	2560770.49
P.O.T	1065+00.15	1309907.75	2562270.13

R204			
CONTROL POINT	STATION	COORDINATES	
		NORTHING	EASTING
P.O.T	0+00.00	1309887.93	2561509.42
P.C.	4+61.84	1310349.61	2561497.17
P.I.	7+31.77	1310819.45	2561490.02
P.T.	9+80.83	1310834.02	2561653.79
P.C.	14+54.14	1311210.27	2561940.94
P.I.	17+43.66	1311440.41	2562116.60
P.T.	20+32.06	1311694.54	2562255.29



JOB = 2236.10
 FILE NAME = D672E11-shr-ATB.dgn
 PLOT SCALE = 200.0000' / IN.
 PLOT DATE = 3/18/2013

DESIGNED - NAK
 DRAWN - TJD
 CHECKED - NAK
 DATE - 1/14/2011

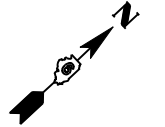
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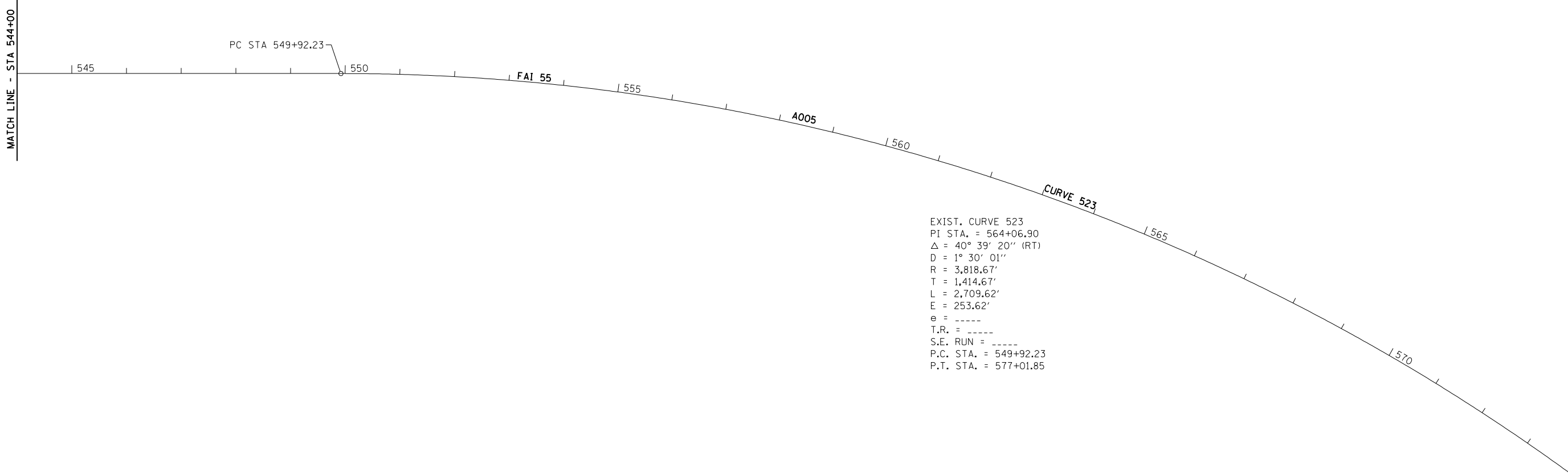
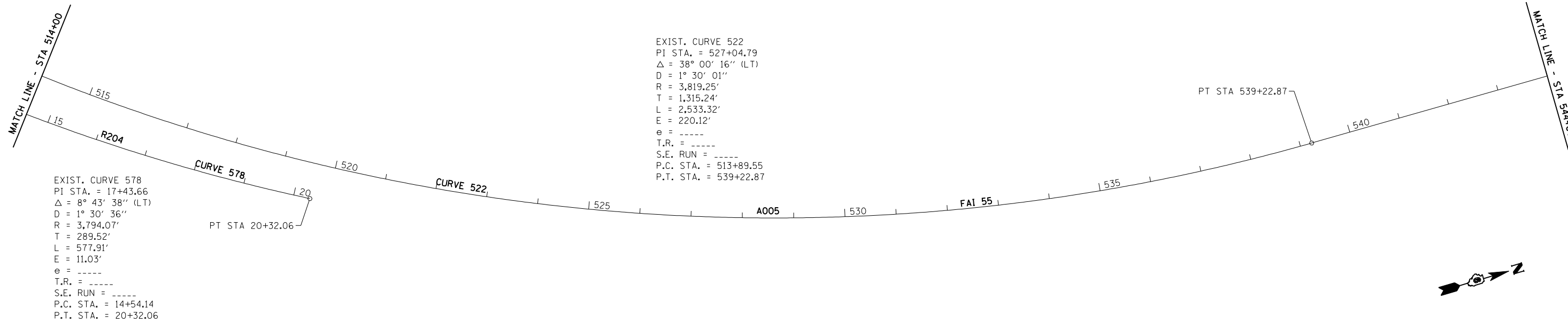
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

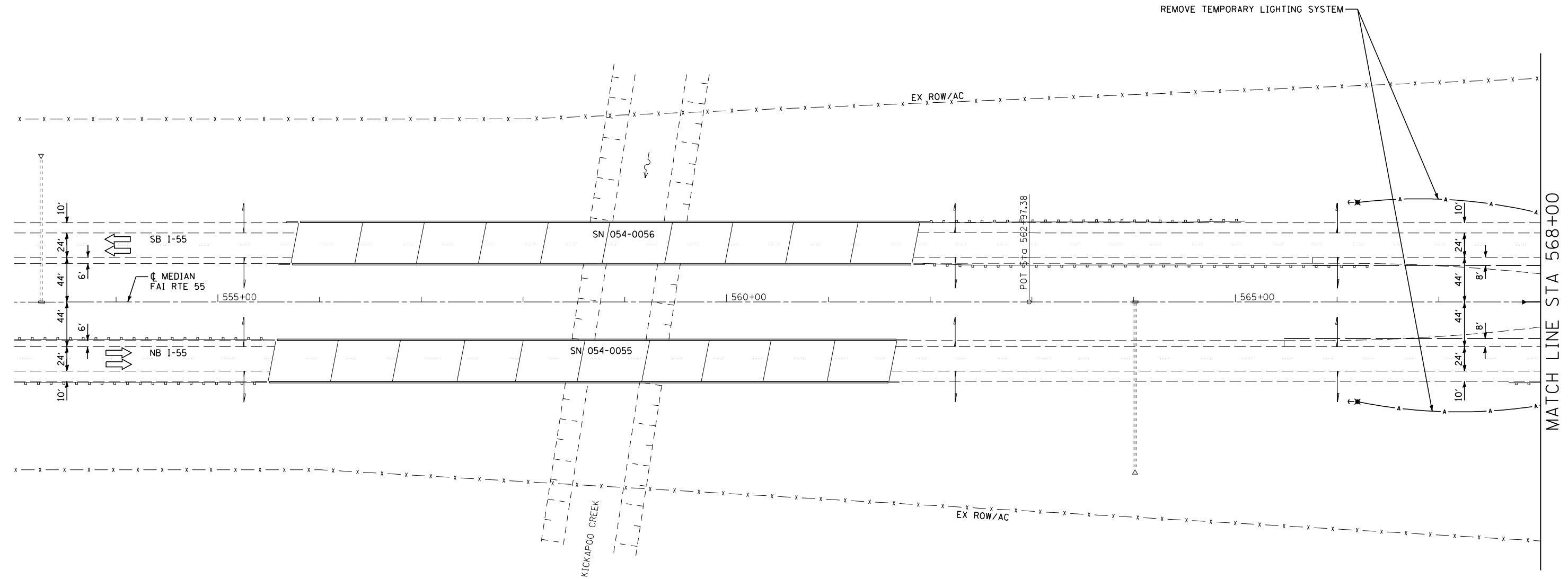
ALIGNMENT, CROSS TIES
 & BENCHMARKS

SCALE: SHEET NO. 11 OF 12 SHEETS STA. 484+00 TO STA. 514+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	D6 LOGAN CO BR 2011-1	LOGAN	429	73
CONTRACT NO. 72E11			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT	







JOB = 2236.10
 FILE NAME = d672e11-sht-plan-5758.dgn
 PLOT SCALE = 100.0000 ' / IN.
 PLOT DATE = 3/18/2013

DESIGNED - NAK
 DRAWN - SJS
 CHECKED - NAK
 DATE - 3/3/2011

REVISED -
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 REVISED -

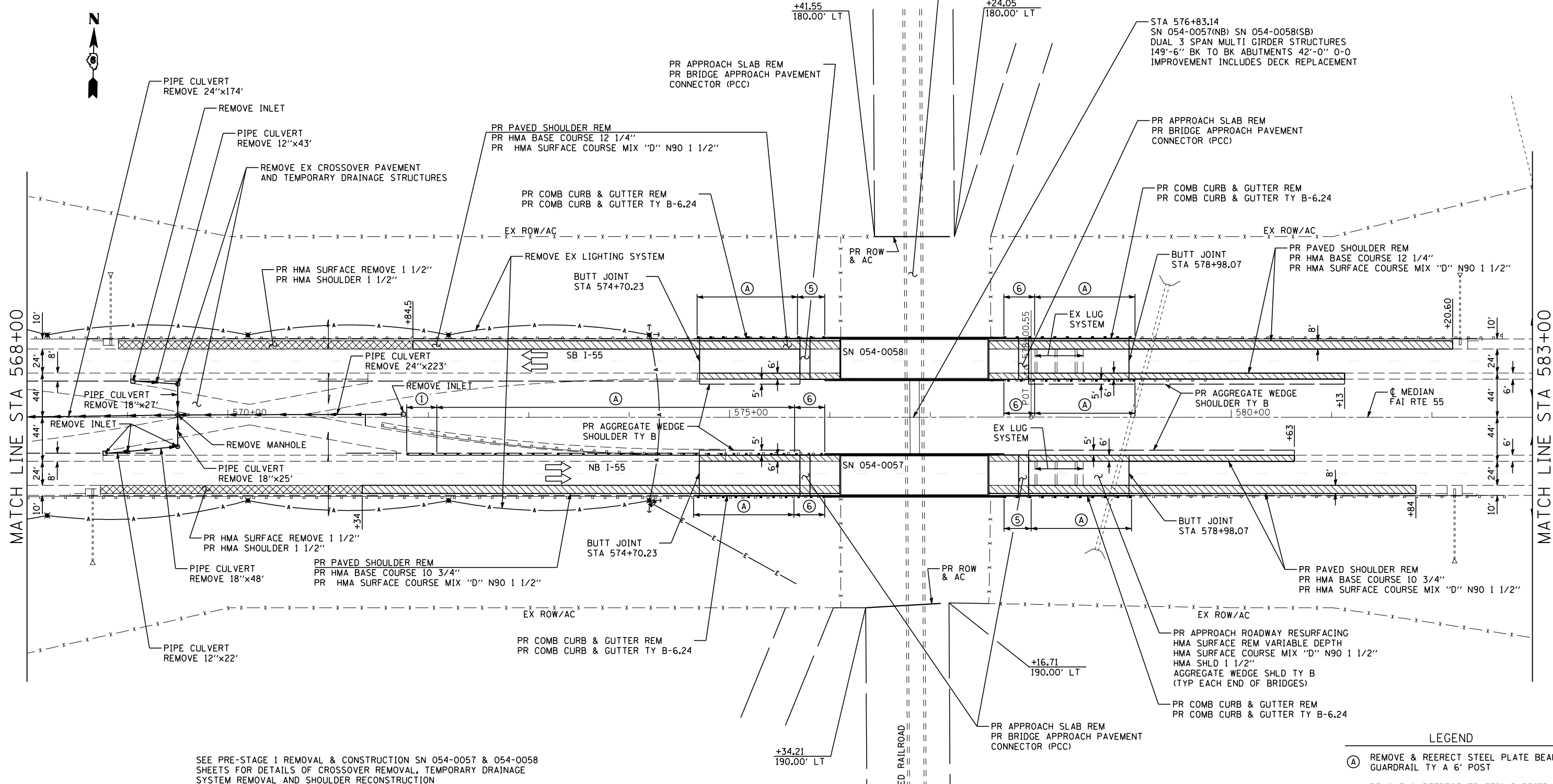
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

PLAN SN 054-0057 & 054-0058

SCALE: SHEET NO. 1 OF 3 SHEETS STA. 553+00 TO STA. 568+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	D6 LOGAN CO BR 2011-1	LOGAN	429	75
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 72E11	

PARCEL NO. 6080107
NORFOLK SOUTHERN RAILWAY CO.



SEE PRE-STAGE 1 REMOVAL & CONSTRUCTION SN 054-0057 & 054-0058 SHEETS FOR DETAILS OF CROSSOVER REMOVAL, TEMPORARY DRAINAGE SYSTEM REMOVAL AND SHOULDER RECONSTRUCTION

- LEGEND**
- (A) REMOVE & REERECT STEEL PLATE BEAM GUARDRAIL TY A 6' POST
 - (5) REMOVE & REERECT TRAFFIC BARRIER TERMINAL TY 5
 - (6) REMOVE & REERECT TRAFFIC BARRIER TERMINAL TY 6
 - PR PAVED SHOULDER REMOVAL
 - PR HMA REMOVAL 1 1/2"



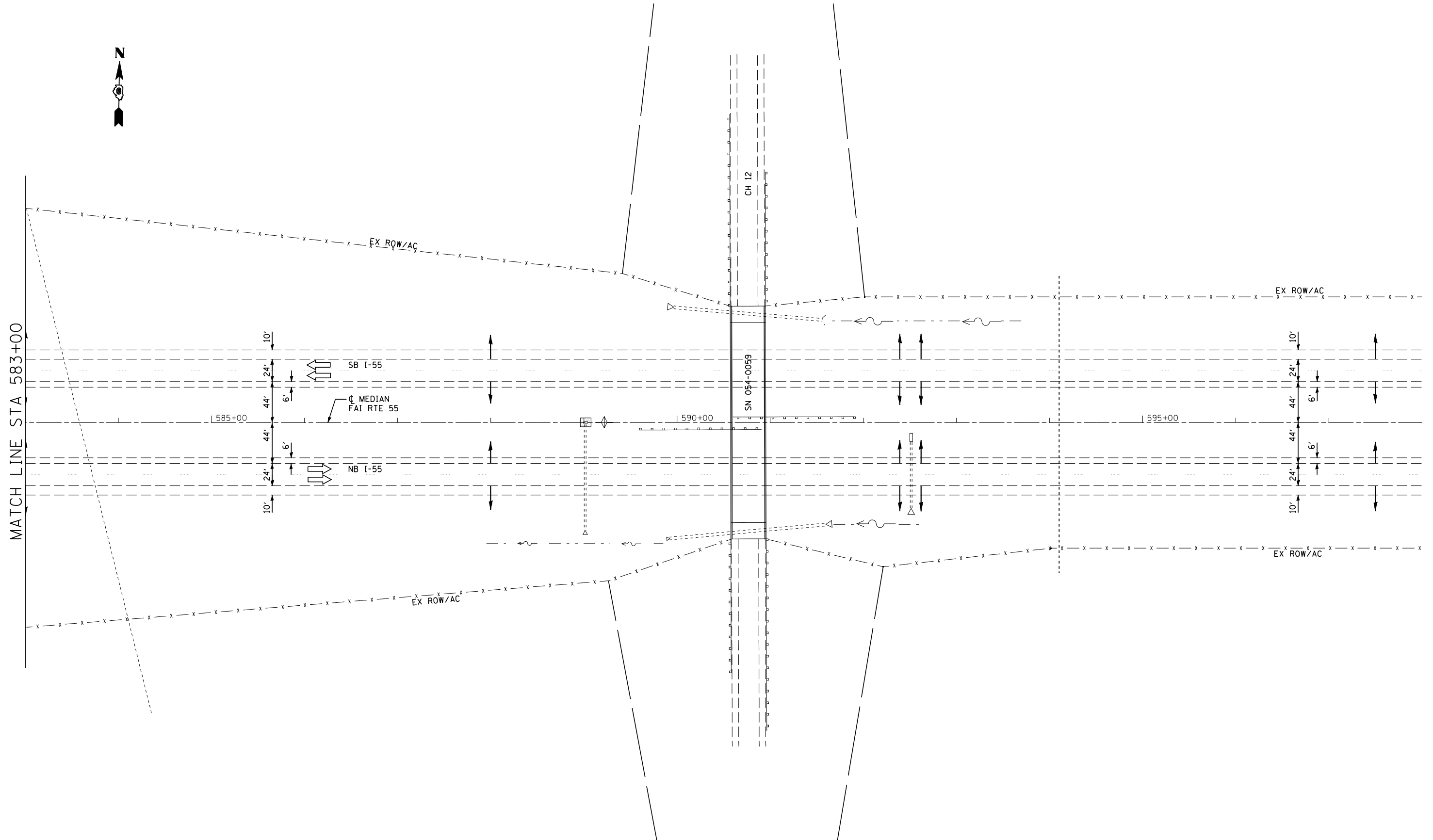
JOB = 2236.10	DESIGNED - NAK	REVISED -
FILE NAME = d672e11-sh1-plan-5758.dgn	DRAWN - SJS	REVISED -
PLOT SCALE = 100.0000' / IN.	CHECKED - NAK	REVISED -
PLOT DATE = 3/18/2013	DATE - 3/3/2011	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PLAN SN 054-0057 & 054-0058

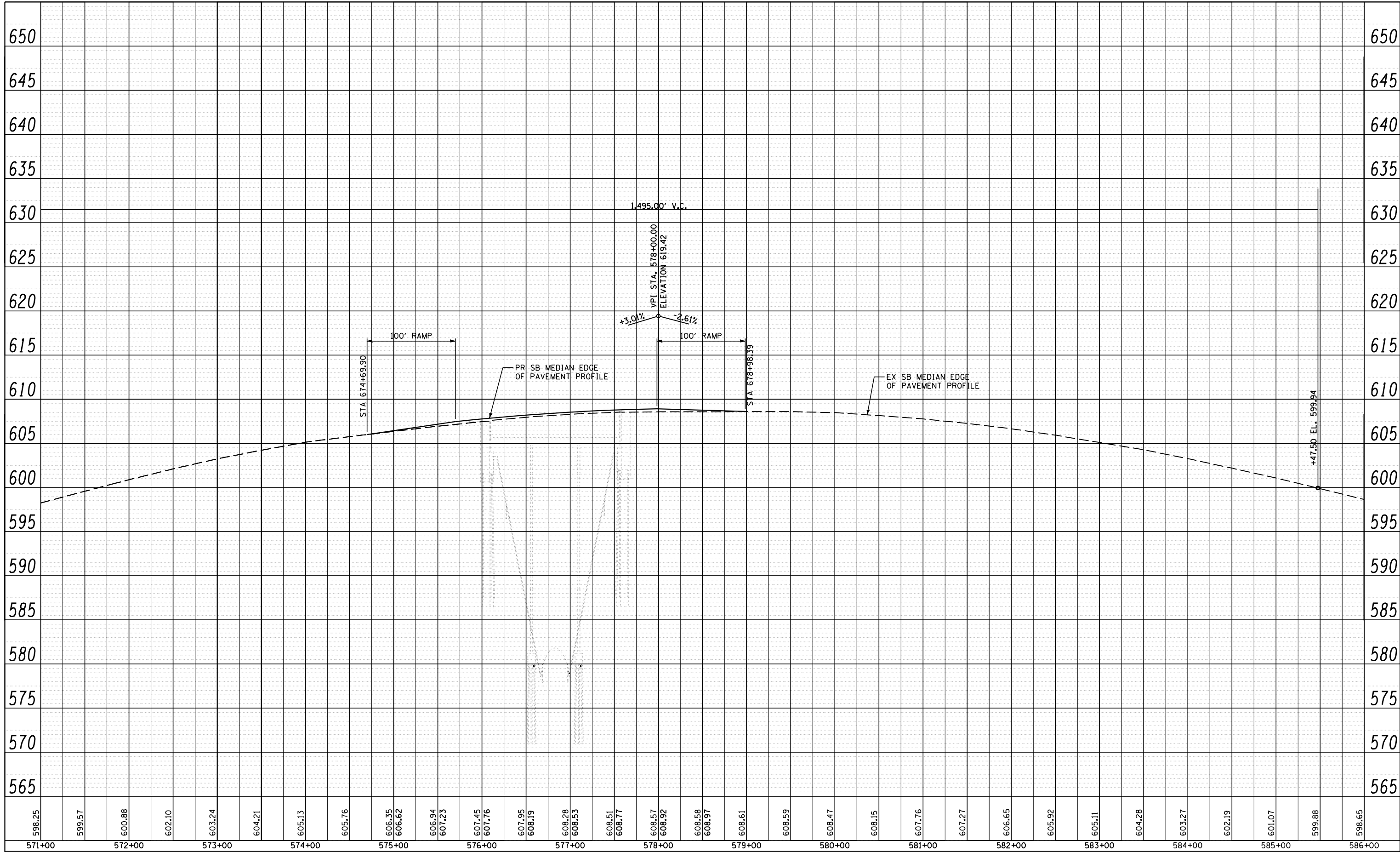
SCALE: SHEET NO. 2 OF 3 SHEETS STA. 568+00 TO STA. 583+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	D6 LOGAN CO BR 2011-1	LOGAN	429	76
CONTRACT NO. 72E11				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				



PLAN	SURVEYED	BY	DATE
	PLOTTED		
	GRADES CHECKED		
	STRUCTURE NOT AT THIS OFFICE		
	NOTE BOOK NO.		
	CADD FILE NAME		

PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	GRADES CHECKED		
	STRUCTURE NOT AT THIS OFFICE		
	NOTE BOOK NO.		
	CADD FILE NAME		



598.25	599.57	600.88	602.10	603.24	604.21	605.13	605.76	606.35	606.62	606.94	607.23	607.45	607.76	607.95	608.19	608.28	608.53	608.51	608.77	608.57	608.92	608.58	608.97	608.61	608.59	608.47	608.15	607.76	607.27	606.65	605.92	605.11	604.28	603.27	602.19	601.07	599.88	598.65
571+00	572+00	573+00	574+00	575+00	576+00	577+00	578+00	579+00	580+00	581+00	582+00	583+00	584+00	585+00	586+00																							



JOB = 2236.10	DESIGNED - NAK	REVISED -
FILE NAME = d672e11-ah-t-prof-5758.dgn	DRAWN - SJS	REVISED -
PLOT SCALE = 100.0000' / IN.	CHECKED - NAK	REVISED -
PLOT DATE = 3/18/2013	DATE - 9/12/2012	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

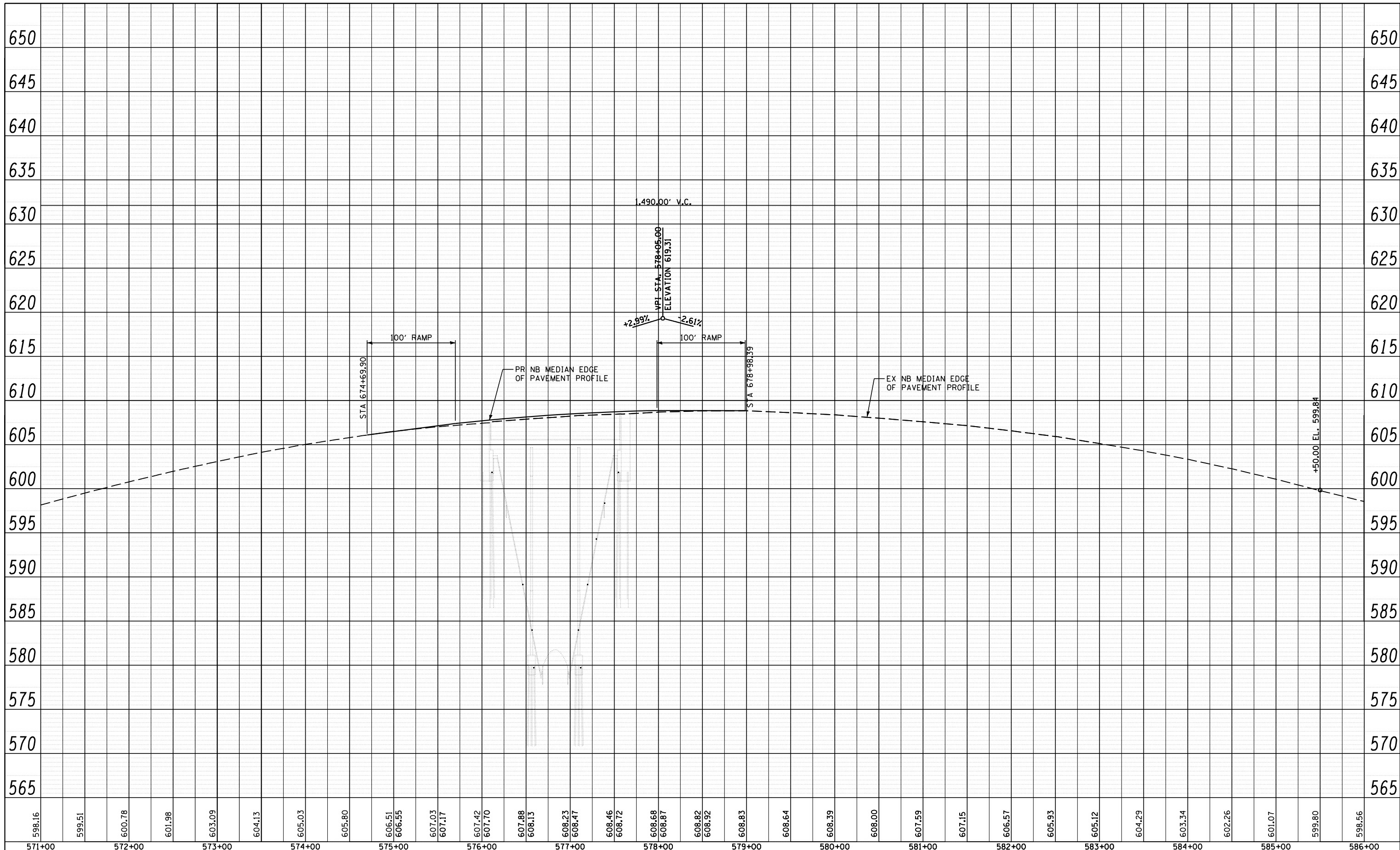
PROFILE SN 054-0058

SCALE:	SHEET NO.	OF	SHEETS	STA. 571+00 TO STA. 586+00
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	D6 LOGAN CO BR 2011-1	LOGAN	429	78
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
		CONTRACT NO. 72E11		

PLAN	SURVEYED	BY	DATE
	PLOTTED		
	GRADES CHECKED		
	STRUCTURE NOT AT THIS OFFICE		
	NOTE BOOK NO.		
	CHECKED		
	ALIGNED		
	MAX		
	CAD FILE NAME		

PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	GRADES CHECKED		
	STRUCTURE NOT AT THIS OFFICE		
	NOTE BOOK NO.		
	CHECKED		
	ALIGNED		
	MAX		
	CAD FILE NAME		



598.16	599.51	600.78	601.98	603.09	604.13	605.03	605.80	606.51	606.55	607.03	607.17	607.42	607.70	607.88	608.13	608.23	608.47	608.46	608.72	608.68	608.87	608.82	608.92	608.83	608.64	608.39	608.00	607.59	607.15	606.57	605.93	605.12	604.29	603.34	602.26	601.07	599.80	598.56
571+00	572+00	573+00	574+00	575+00	576+00	577+00	578+00	579+00	580+00	581+00	582+00	583+00	584+00	585+00	586+00																							



JOB = 2236.10
 FILE NAME = d672e11-ah-t-prof-5758.dgn
 PLOT SCALE = 100.0000' / IN.
 PLOT DATE = 3/18/2013

DESIGNED - NAK
 DRAWN - SJS
 CHECKED - NAK
 DATE - 9/12/2012

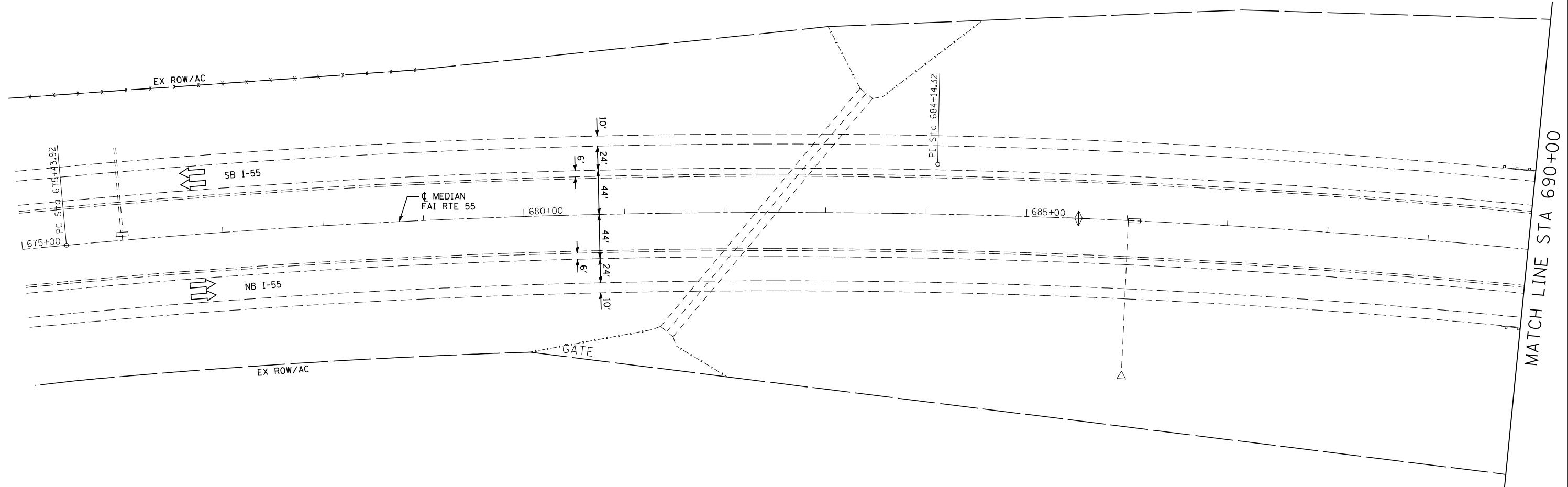
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 REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

PROFILE SN 054-0057

SCALE: SHEET NO. OF SHEETS STA. 571+00 TO STA. 586+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	D6 LOGAN CO BR 2011-1	LOGAN	429	79
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 72E11	



EXIST. CURVE 515
 PI STA. = 684+14.32
 $\Delta = 13^\circ 00' 17''$ (RT)
 $D = 0^\circ 45' 01''$
 $R = 7,636.63'$
 $T = 870.40'$
 $L = 1,733.32'$
 $E = 49.44'$
 $e = 2.7\%$
 $T.R. = \text{-----}$
 $S.E. RUN = \text{-----}$
 $P.C. STA. = 675+43.92$
 $P.T. STA. = 692+77.24$



JOB = 2236.10
 FILE NAME = 0672E11-sht:plan-6061.dgn
 PLOT SCALE = 100.0000 ' / IN.
 PLOT DATE = 3/18/2013

DESIGNED -
 DRAWN -
 CHECKED -
 DATE -

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 REVISED -
 REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

PLAN SN 054-0060 & 054-0061

SCALE: SHEET NO. 1 OF 4 SHEETS STA. 675+00 TO STA. 690+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	D6 LOGAN CO BR 2011-1	LOGAN	429	80
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 72E11	

SEC 16, T20N, R2W, 3RD PM



CONNECT MEDIAN TYPE C INLET BOXES TO INLETS TYPE B WITH 6' LONG PIPE DRAIN 12". OUTLET TYPE B INLET TO TOP OF SLOPEWALL WITH PIPE DRAIN 12" W/ END SEC.

OUTLET OUTSIDE SHOULDER INLET BOXES TO RIPRAP SWALE

PR TRAFFIC BARRIER TERMINAL TYPE 1 (SPECIAL) TANGENT

STA 703+47.50
REMOVE EX INLET AND PIPE DRAIN
PR BRIDGE APPROACH PAVEMENT DRAIN
STANDARD 609006

PR TY C INLET BOX
PR PIPE DRAIN 12"
PR INLET, TY B TY 1 CL
PR END SEC 12"
(TYP ON MEDIAN SHLD AT EACH END OF EACH BRIDGES)

PR TY D INLET BOX
PR PIPE DRAIN 12"
PR END SEC 12"
PR RIPRAP SWALE
(TYP ON OUTSIDE SHLD AT EACH END OF EACH BRIDGES)

PR STEEL PLATE BEAM GUARDRAIL TY A 6' POSTS 300'

REMOVE & REERECT TRAFFIC BARRIER TERMINAL TY 5

REMOVE EX INLET BOX & PIPE. (TYP EACH CORNER OF BRIDGE)

WIDEN SHOULDER AS SHOWN ON ON STD 630301

PR STONE RIPRAP CL A4 100'x6'

REMOVE & REERECT TRAFFIC BARRIER TERMINAL TY 6

REMOVE & REERECT STEEL PLATE BEAM GUARDRAIL TY A 75'

BUTT JOINT STA 704+58.10

PR HMA BASE COURSE 12 1/4"
PR HMA SURFACE COURSE MIX "D" N90 1 1/2"

REMOVE & REERECT STEEL PLATE BEAM GUARDRAIL TY A 150'

BUTT JOINT STA 696+52.85

PR TRAFFIC BARRIER TERMINAL TYPE 2

SN 054-0060

PR TRAFFIC BARRIER TERMINAL TYPE 2

EX LUG SYSTEM

RAMP

SB I-55

MATCH LINE STA 690+00

MATCH LINE STA 705+00

SB I-55

MEDIAN FAI RTE 55

NB I-55

NB I-55

RAMP

RAMP

PR HMA BASE COURSE 10 3/4"
PR HMA SURFACE COURSE MIX "D" N90 1 1/2"

PR AGGREGATE WEDGE SHOULDER TY B (TYP ALONG RECONSTRUCTED SHOULDERS AND RESURFACED SHOULDERS)

PR APPROACH ROADWAY RESURFACING
HMA SURF REM VARIABLE DEPTH
HMA SURF CSE MIX "D" N90 1 1/2"
HMA SHLD 1 1/2"
AGG WEDGE SHLD TY B (TYP EACH END OF EACH BRIDGE)

BUTT JOINT STA 695+51.35

REMOVE & REERECT STEEL PLATE BEAM GUARDRAIL TY A 75'

REMOVE & REERECT TRAFFIC BARRIER TERMINAL TY 6

SN 054-0061

REMOVE & REERECT TRAFFIC BARRIER TERMINAL TY 6

REMOVE & REERECT STEEL PLATE BEAM GUARDRAIL TY A 125'

EX LUG SYSTEM

NB I-55

RAMP

BUTT JOINT STA 703+43.48

REMOVE & REERECT STEEL PLATE BEAM GUARDRAIL TY A 150'

REMOVE & REERECT TRAFFIC BARRIER TERMINAL TY 5

PR STEEL PLATE BEAM GUARDRAIL TY A 6' POSTS 300'

PR TRAFFIC BARRIER TERMINAL TYPE 1 (SPECIAL) TANGENT

STA 700+89.92
SN 054-0060(SB) SN 054-0061(NB)
DUAL 3 SPAN MULTI GIRDER STRUCTURES
491'-8 3/4" BK TO BK ABUTMENTS
42'-7 TO 52'-6 1/4" O-O (SB)
42'-3" TO 48'-1 3/8" O-O (NB)
IMPROVEMENT INCLUDES DECK REPLACEMENT

WIDEN SHOULDER AS SHOWN ON ON STD 630301

APPROACH SLAB REMOVAL
PR BRIDGE APPROACH PAVEMENT CONNECTOR (PCC) (TYP EACH END OF EACH BRIDGE)

SEE PRE-STAGE 1 REMOVAL & CONSTRUCTION SN 054-0060 & SN 054-0061 SHEETS FOR DETAILS OF SHOULDER RECONSTRUCTION

PR PAVED SHOULDER REMOVAL



JOB = 2236.10
FILE NAME = D672E11-sht-plan-6061.dgn
PLOT SCALE = 100.0000' / IN.
PLOT DATE = 3/18/2013

DESIGNED -
DRAWN -
CHECKED -
DATE -

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN SN 054-0060 & 054-0061

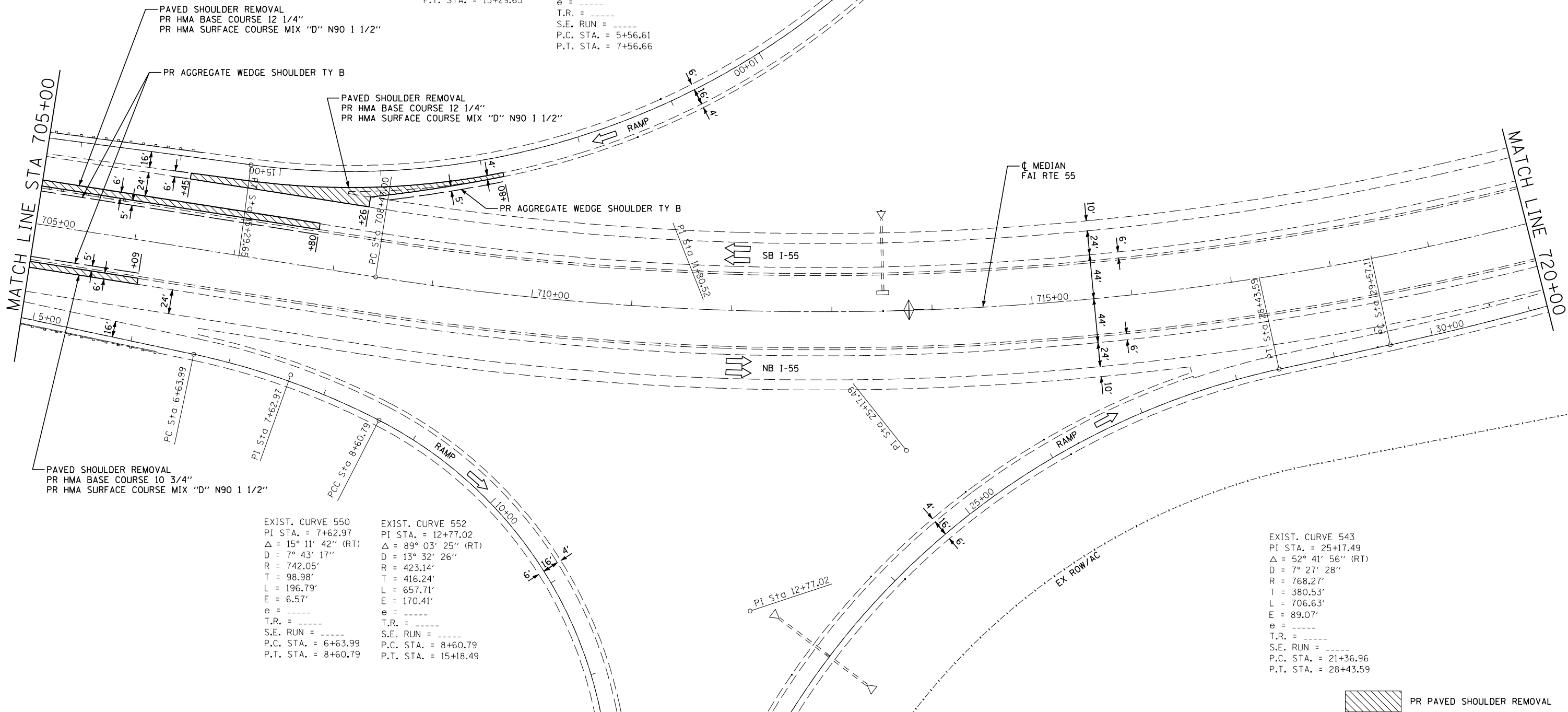
SCALE: SHEET NO. 2 OF 4 SHEETS STA. 690+00 TO STA. 705+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	D6 LOGAN CO BR 2011-1	LOGAN	429	81
CONTRACT NO. 72E11				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				



EXIST. CURVE 557
 PI STA. = 11+80.52
 $\Delta = 58^\circ 24' 44''$ (RT)
 D = 7° 33' 24"
 R = 758.21'
 T = 423.86'
 L = 772.99'
 E = 110.43'
 e = -----
 T.R. = -----
 S.E. RUN = -----
 P.C. STA. = 7+56.66
 P.T. STA. = 15+29.65

EXIST. CURVE 556
 PI STA. = 6+58.98
 $\Delta = 29^\circ 58' 45''$ (RT)
 D = 14° 59' 10"
 R = 382.33'
 T = 102.37'
 L = 200.05'
 E = 13.47'
 e = -----
 T.R. = -----
 S.E. RUN = -----
 P.C. STA. = 5+56.61
 P.T. STA. = 7+56.66



EXIST. CURVE 550
 PI STA. = 7+62.97
 $\Delta = 15^\circ 11' 42''$ (RT)
 D = 7° 43' 17"
 R = 742.05'
 T = 98.98'
 L = 196.79'
 E = 6.57'
 e = -----
 T.R. = -----
 S.E. RUN = -----
 P.C. STA. = 6+63.99
 P.T. STA. = 8+60.79

EXIST. CURVE 552
 PI STA. = 12+77.02
 $\Delta = 89^\circ 03' 25''$ (RT)
 D = 13° 32' 26"
 R = 423.14'
 T = 416.24'
 L = 657.71'
 E = 170.41'
 e = -----
 T.R. = -----
 S.E. RUN = -----
 P.C. STA. = 8+60.79
 P.T. STA. = 15+18.49

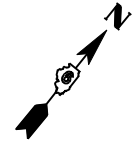
EXIST. CURVE 543
 PI STA. = 25+17.49
 $\Delta = 52^\circ 41' 56''$ (RT)
 D = 7° 27' 28"
 R = 768.27'
 T = 380.53'
 L = 706.63'
 E = 89.07'
 e = -----
 T.R. = -----
 S.E. RUN = -----
 P.C. STA. = 21+36.96
 P.T. STA. = 28+43.59

PR PAVED SHOULDER REMOVAL

SEC 16, T20N, R2W, 3RD PM

SEC 15, T20N, R2W, 3RD PM

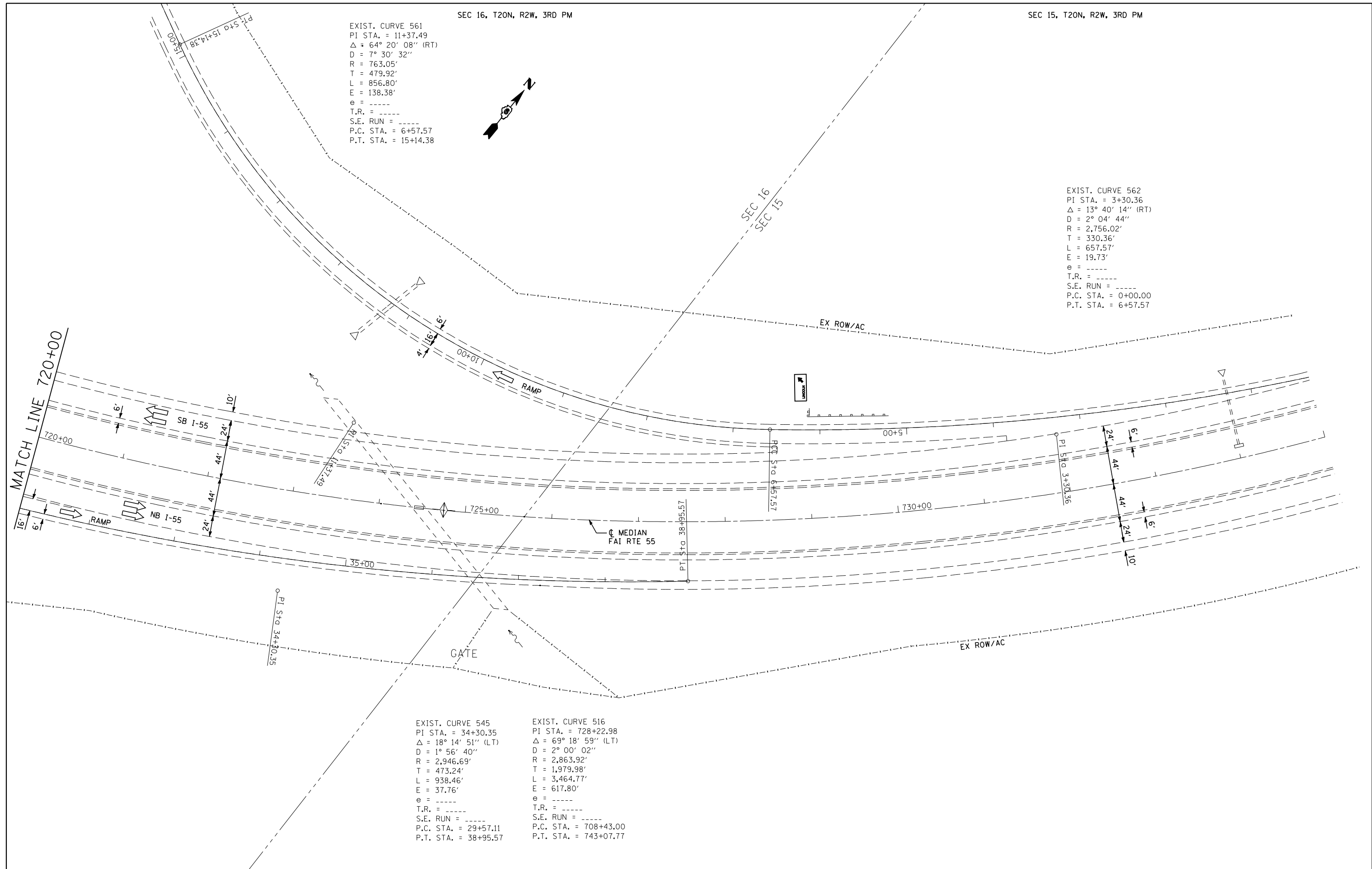
EXIST. CURVE 561
 PI STA. = 11+37.49
 $\Delta = 64^\circ 20' 08''$ (RT)
 $D = 7^\circ 30' 32''$
 $R = 763.05'$
 $T = 479.92'$
 $L = 856.80'$
 $E = 138.38'$
 $e = \text{-----}$
 T.R. = -----
 S.E. RUN = -----
 P.C. STA. = 6+57.57
 P.T. STA. = 15+14.38



EXIST. CURVE 562
 PI STA. = 3+30.36
 $\Delta = 13^\circ 40' 14''$ (RT)
 $D = 2^\circ 04' 44''$
 $R = 2,756.02'$
 $T = 330.36'$
 $L = 657.57'$
 $E = 19.73'$
 $e = \text{-----}$
 T.R. = -----
 S.E. RUN = -----
 P.C. STA. = 0+00.00
 P.T. STA. = 6+57.57

EXIST. CURVE 545
 PI STA. = 34+30.35
 $\Delta = 18^\circ 14' 51''$ (LT)
 $D = 1^\circ 56' 40''$
 $R = 2,946.69'$
 $T = 473.24'$
 $L = 938.46'$
 $E = 37.76'$
 $e = \text{-----}$
 T.R. = -----
 S.E. RUN = -----
 P.C. STA. = 29+57.11
 P.T. STA. = 38+95.57

EXIST. CURVE 516
 PI STA. = 728+22.98
 $\Delta = 69^\circ 18' 59''$ (LT)
 $D = 2^\circ 00' 02''$
 $R = 2,863.92'$
 $T = 1,979.98'$
 $L = 3,464.77'$
 $E = 617.80'$
 $e = \text{-----}$
 T.R. = -----
 S.E. RUN = -----
 P.C. STA. = 708+43.00
 P.T. STA. = 743+07.77



JOB = 2236.10
 FILE NAME = D672E11-shr-plan-6061.dgn
 PLOT SCALE = 100.0000' / IN.
 PLOT DATE = 3/18/2013

DESIGNED -
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

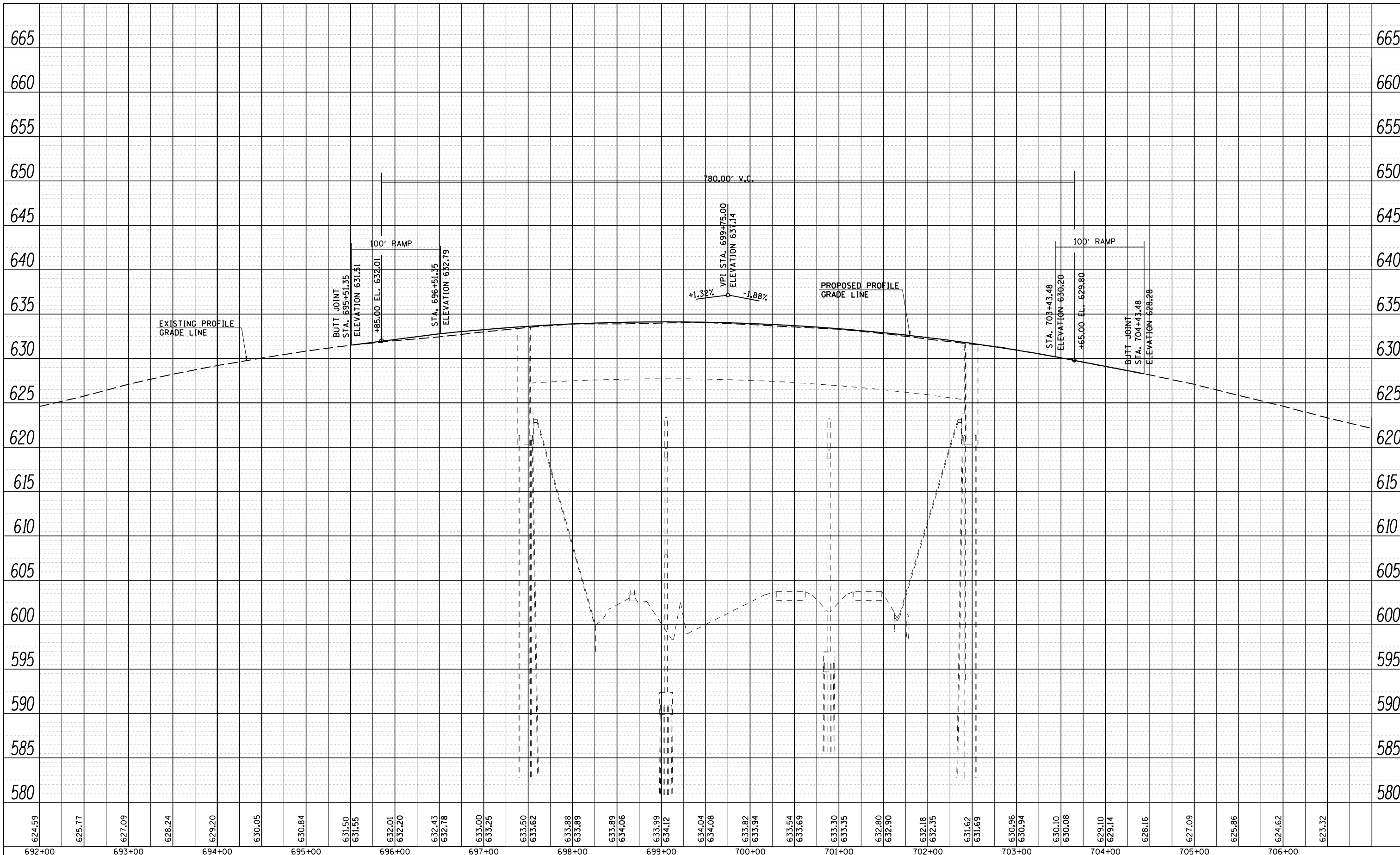
PLAN SN 054-0060 & 054-0061

SCALE: SHEET NO. 4 OF 4 SHEETS STA. 720+00 TO STA. 735+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	D6 LOGAN CO BR 2011-1	LOGAN	429	83
CONTRACT NO. 72E11				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

PLAN	SURVEYED	DATE
NO.	PLANNED	BY
	CHECKED	
	FILE NAME	

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



CEC Cummins
Engineering
Corporation
Civil and Structural Engineering

JOB = 2236.10
FILE NAME = D672E11-sh-t-prof-0061.dgn
PLOT SCALE = 100.0000' / IN.
PLOT DATE = 3/18/2013

DESIGNED - NAK
DRAWN - TJD
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

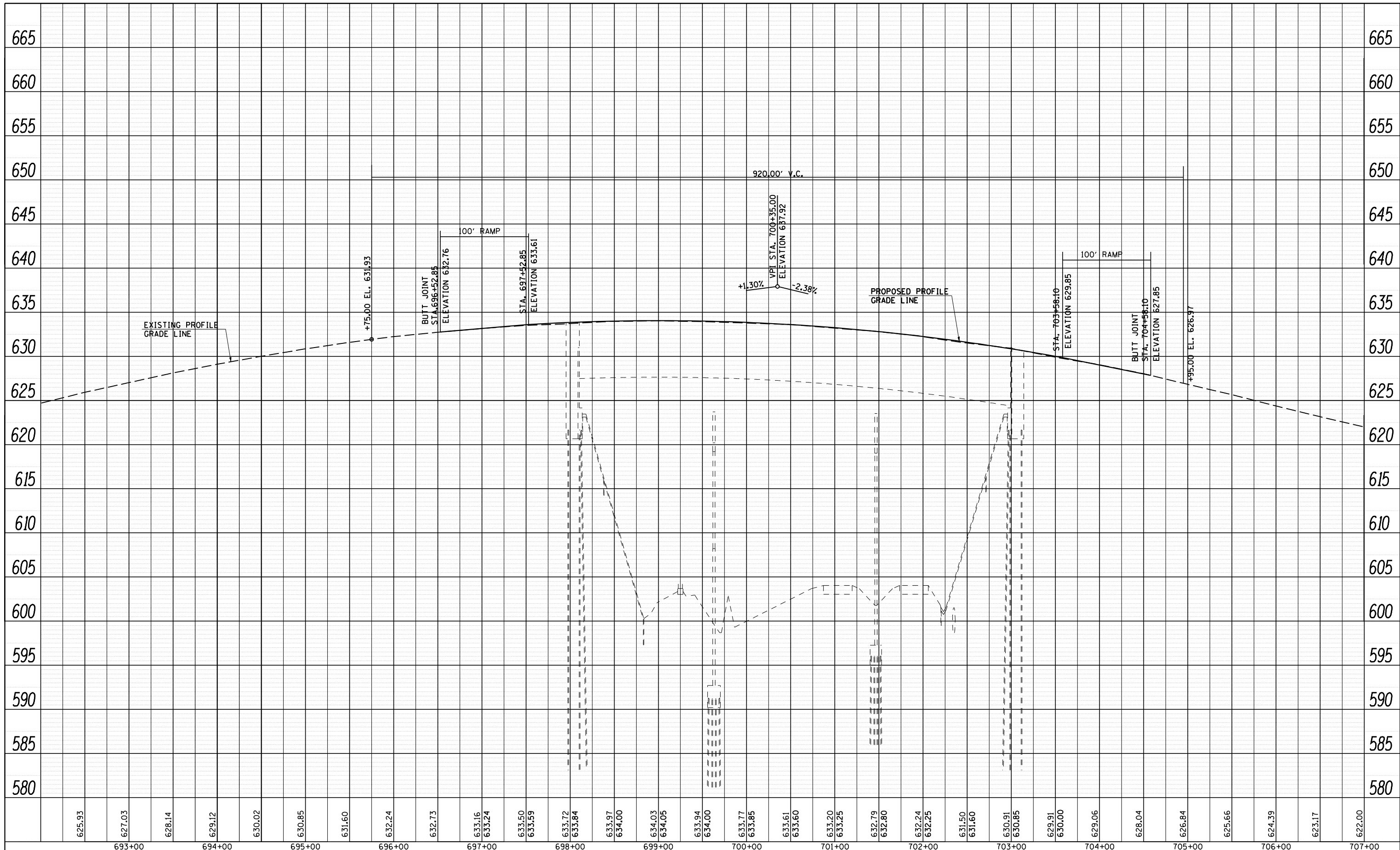
**I-55 NORTHBOUND PROFILE
SN 054-0061**

SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	D6 LOGAN CO BR 2011-1	LOGAN	429	84
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 72E11	

PLAN	SURVEYED	BY	DATE
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	CHECKED		
	ALIGNED		
	MAX		
	CADD FILE NAME		
	NO.		

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



625.93	627.03	628.14	629.12	630.02	630.85	631.60	632.24	632.73	633.16	633.24	633.50	633.59	633.72	633.84	633.97	634.00	634.03	634.05	633.94	634.00	633.77	633.85	633.61	633.60	633.20	633.25	632.79	632.80	632.24	632.25	631.50	631.60	630.91	630.85	629.91	630.00	629.06	628.04	626.84	625.66	624.39	623.17	622.00
693+00		694+00		695+00		696+00		697+00		698+00		699+00		700+00		701+00		702+00		703+00		704+00		705+00		706+00		707+00															

CEC Cummins Engineering Corporation
Civil and Structural Engineering

JOB # 2236.10
FILE NAME = D672E11-sh1-prof-0060.dgn
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PLOT DATE = 3/18/2013

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REVISED -

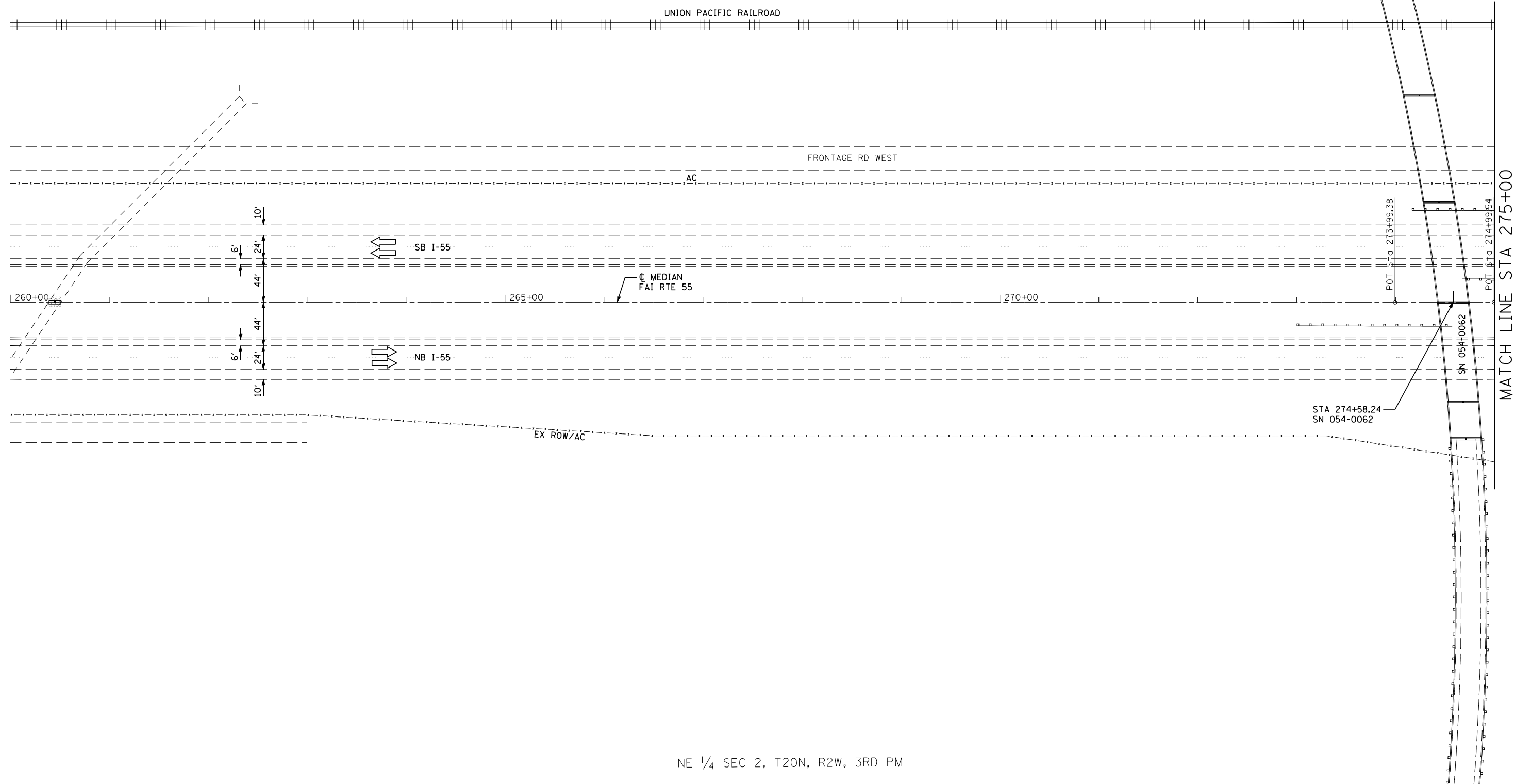
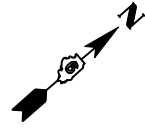
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**I-55 SOUTHBOUND PROFILE
SN 054-0060**

SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	D6 LOGAN CO BR 2011-1	LOGAN	429	85
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		CONTRACT NO. 72E11

NE 1/4 SEC 2, T20N, R2W, 3RD PM



NE 1/4 SEC 2, T20N, R2W, 3RD PM



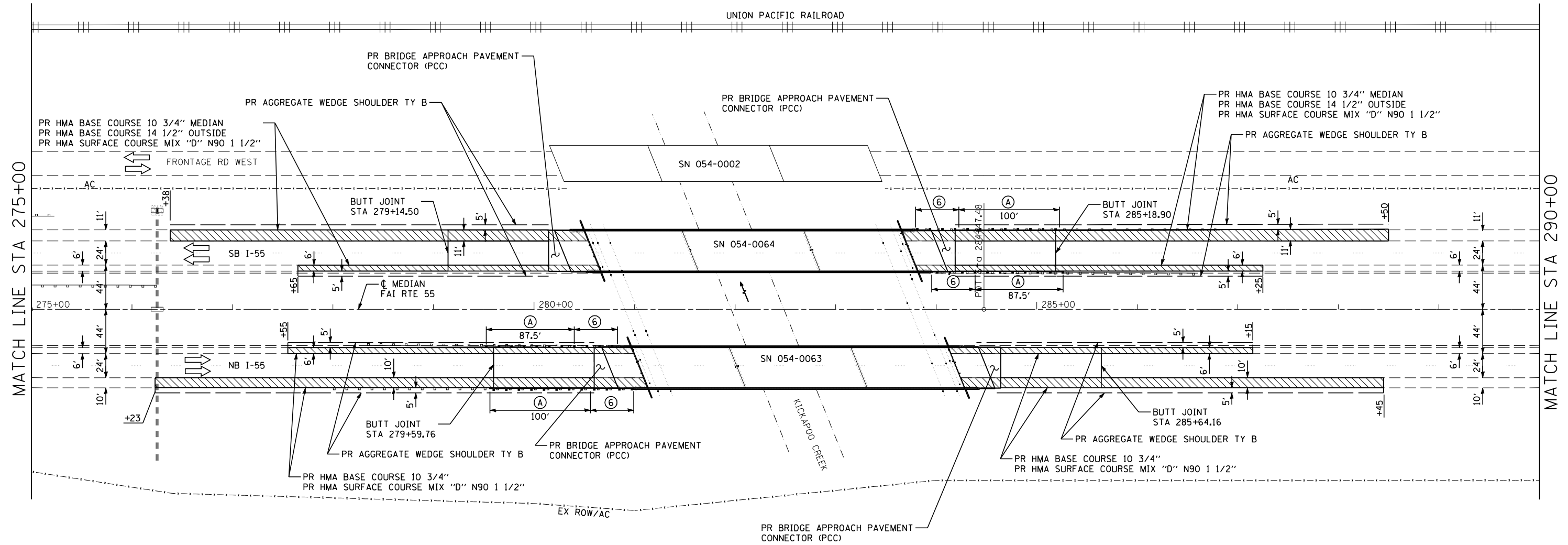
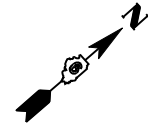
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FILE NAME = D672E11-SHT-PLAN6364.DGN	DRAWN -	REVISED -
PLOT SCALE = 100.0000 "/> <td>CHECKED -</td> <td>REVISED -</td>	CHECKED -	REVISED -
PLOT DATE = 3/18/2013	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PLAN SN 054-0063 & 054-0064

SCALE: SHEET NO. 1 OF 3 SHEETS STA. 260+00 TO STA. 275+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	D6 LOGAN CO BR 2011-1	LOGAN	429	86
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 72E11	



SEE PRE-STAGE 1 REMOVAL & CONSTRUCTION
SN 054-0063 & SN 054-0064 SHEETS FOR
DETAILS OF SHOULDER RECONSTRUCTION

PR PAVED SHOULDER REMOVAL

- GUARDRAIL LEGEND**
- (A) REMOVE & REERECT STEEL PLATE BEAM GUARDRAIL TY A
 - (B) REMOVE & REERECT TRAFFIC BARRIER TERMINAL TY 6



JOB = 2236.10
FILE NAME = D672E11-SHT-PLAN6364.DGN
PLOT SCALE = 100.0000' / IN.
PLOT DATE = 3/18/2013

DESIGNED -
DRAWN -
CHECKED -
DATE -

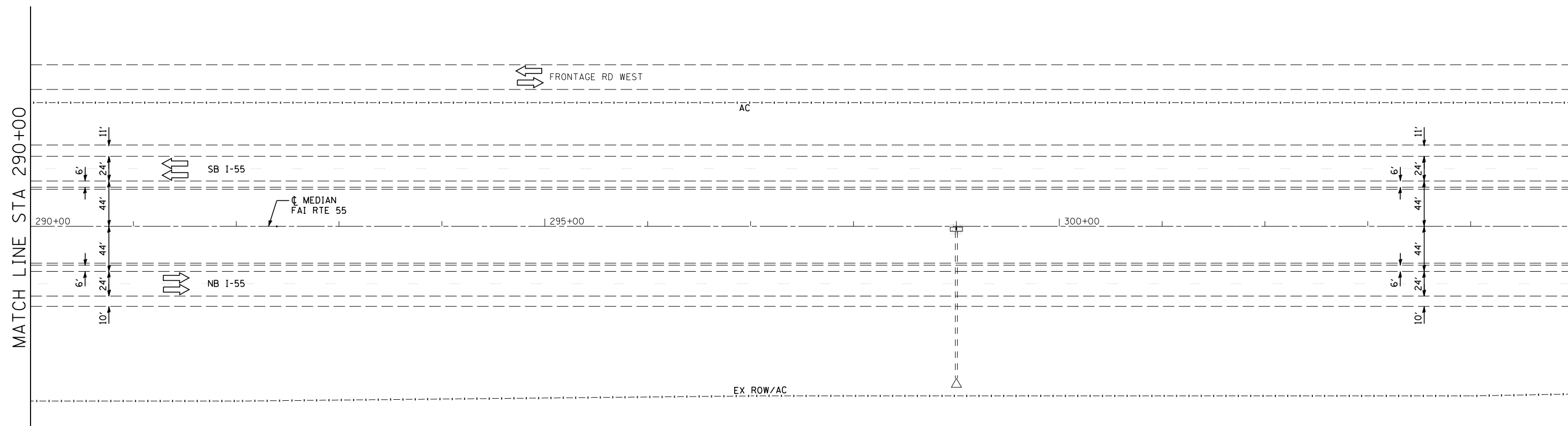
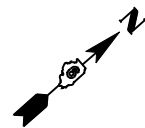
REVISED -
REVISED -
REVISED -
REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PLAN SN 054-0063 & 054-0064

SCALE: SHEET NO. 2 OF 3 SHEETS STA. 275+00 TO STA. 290+00

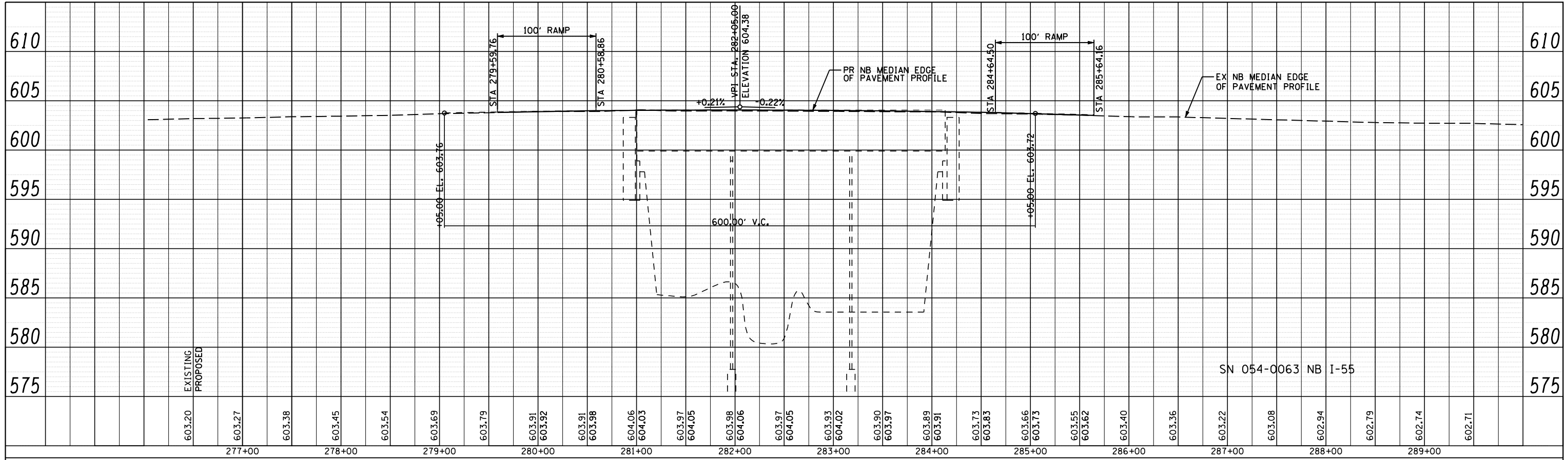
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	D6 LOGAN CO BR 2011-1	LOGAN	429	87
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	
			CONTRACT NO. 72E11	



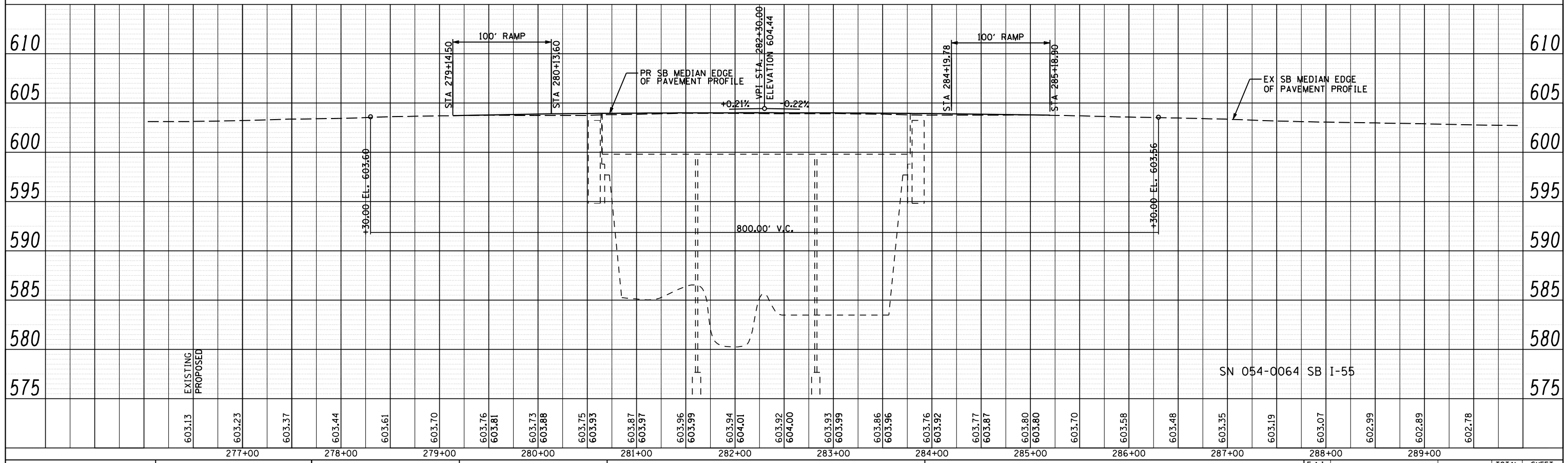
JOB = 2236.10	DESIGNED -	REVISED -
FILE NAME = D672E11-SHT-PLAN6364.DGN	DRAWN -	REVISED -
PLOT SCALE = 100.0000 "/>		

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	D6 LOGAN CO BR 2011-1	LOGAN	429	88
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	
			CONTRACT NO. 72E11	

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

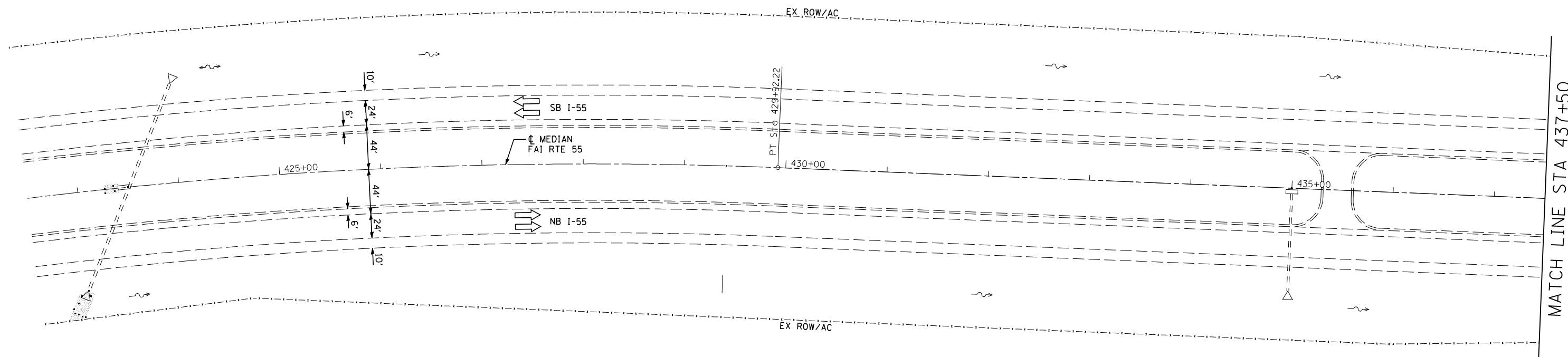


PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	GRADES CHECKED		
	STRUCTURE NOTATIONS CHECKED		
	NOTE BOOK NO.		
	CHECKED BY		
	CADD FILE NAME		



	JOB = 2236.10	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PROFILES SN 054-0063 & 054-0064	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	FILE NAME = D672E11-sh1-prof-6364.dgn	DRAWN -	REVISED -			55	D6 LOGAN CO BR 2011-1	LOGAN	429	89
	PLOT SCALE = 100.0000' / IN.	CHECKED -	REVISED -			CONTRACT NO. 72E11				
	PLOT DATE = 3/18/2013	DATE -	REVISED -			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

SCALE: SHEET NO. OF SHEETS STA. 277+00 TO STA. 289+00



EXIST. CURVE 520
 PI STA. = 417+03.88
 $\Delta = 33^\circ 10' 21''$ (RT)
 $D = 1^\circ 15' 01''$
 $R = 4,582.89'$
 $T = 1,365.02'$
 $L = 2,653.35'$
 $E = 198.97'$
 $e = \text{-----}$
 $T.R. = \text{-----}$
 $S.E. \text{ RUN} = \text{-----}$
 $P.C. \text{ STA.} = 403+38.86$
 $P.T. \text{ STA.} = 429+92.22$

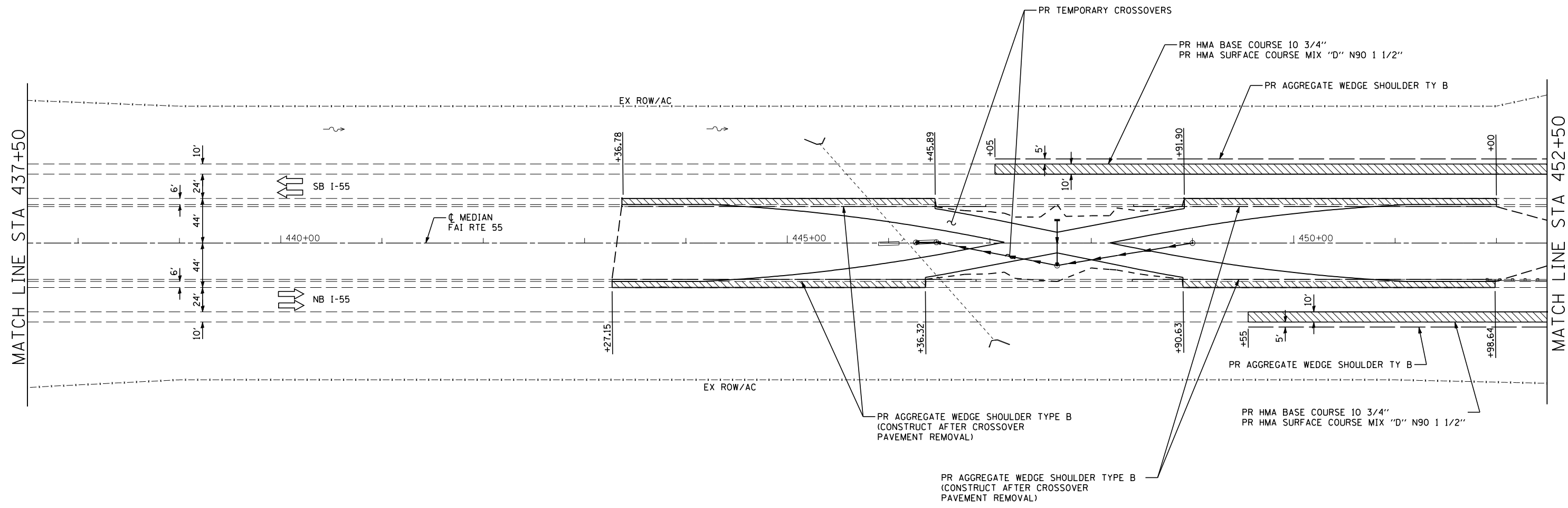


JOB = 2236.10	DESIGNED - NAK	REVISED -
FILE NAME = D672E11-sht:plan-6568.dgn	DRAWN - TJD	REVISED -
PLOT SCALE = 100.0000 "/ IN.	CHECKED - NAK	REVISED -
PLOT DATE = 3/18/2013	DATE - 3/3/2011	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

I-55 PLAN		
SN 054-0065, 0066, 0067, 0068		
SCALE:	SHEET NO. 1 OF 6 SHEETS	STA. 422+50 TO STA. 437+50

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	D6 LOGAN CO BR 2011-1	LOGAN	429	90
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 72E11	



NOTES

1. SEE PRE STAGE 1 SHEETS FOR DETAILS OF OUTSIDE SHOULDER RECONSTRUCTION
2. SEE PRE STAGE 1 THRU FINAL PHASE SHEETS FOR TEMPORARY CROSSOVER DETAILS

PR PAVED SHOULDER REM



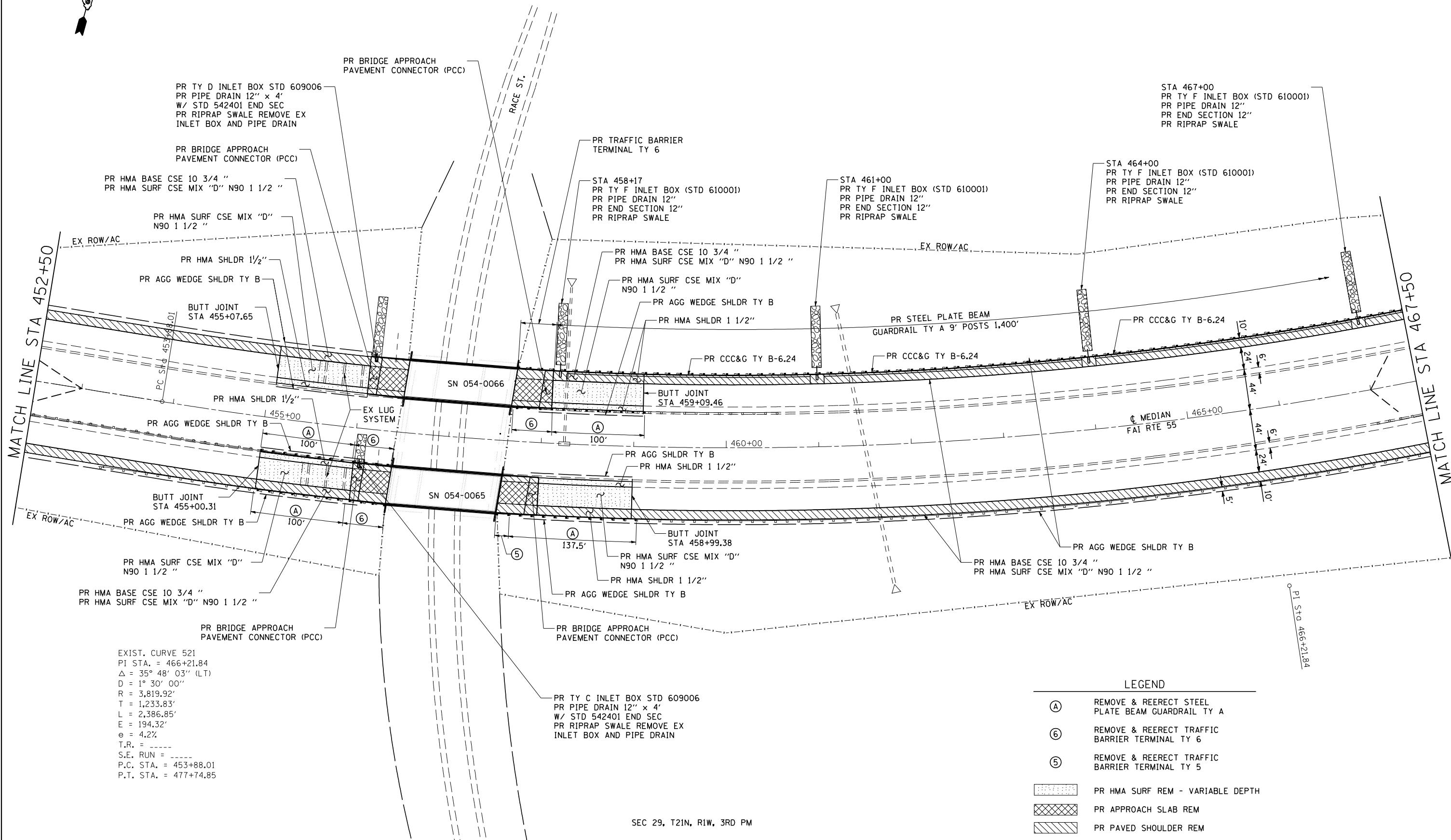
JOB = 2236.10	DESIGNED - NAK	REVISED -
FILE NAME = 0672E11-sht-plan-6568.dgn	DRAWN - TJD	REVISED -
PLOT SCALE = 100.0000 "/>		

DATE = 3/3/2011	REVISED -
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

I-55 PLAN		
SN 054-0065, 0066, 0067, 0068		
SCALE:	SHEET NO. 2 OF 6 SHEETS	STA. 437+50 TO STA. 452+50

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	D6 LOGAN CO BR 2011-1	LOGAN	429	91
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 72E11	



EXIST. CURVE 521
 PI STA. = 466+21.84
 $\Delta = 35^\circ 48' 03''$ (LT)
 $D = 1^\circ 30' 00''$
 $R = 3,819.92'$
 $T = 1,233.83'$
 $L = 2,386.85'$
 $E = 194.32'$
 $e = 4.2\%$
 $T.R. = \text{-----}$
 $S.E. RUN = \text{-----}$
 $P.C. STA. = 453+88.01$
 $P.T. STA. = 477+74.85$

LEGEND

- (A) REMOVE & REERECT STEEL PLATE BEAM GUARDRAIL TY A
- (B) REMOVE & REERECT TRAFFIC BARRIER TERMINAL TY 6
- (C) REMOVE & REERECT TRAFFIC BARRIER TERMINAL TY 5
- [Pattern] PR HMA SURF REM - VARIABLE DEPTH
- [Pattern] PR APPROACH SLAB REM
- [Pattern] PR PAVED SHOULDER REM



JOB = 2236.10
 FILE NAME = 0672E11-shr-plan-6568.dgn
 PLOT SCALE = 100.0000 / IN.
 PLOT DATE = 3/18/2013

DESIGNED - NAK
 DRAWN - TJD
 CHECKED - NAK
 DATE - 3/3/2011

REVISED -
 REVISED -
 REVISED -
 REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

I-55 PLAN
 SN 054-0065, 0066, 0067, 0068
 SCALE: SHEET NO. 3 OF 6 SHEETS STA. 452+50 TO STA. 467+50

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	D6 LOGAN CO BR 2011-1	LOGAN	429	92
CONTRACT NO. 72E11				
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

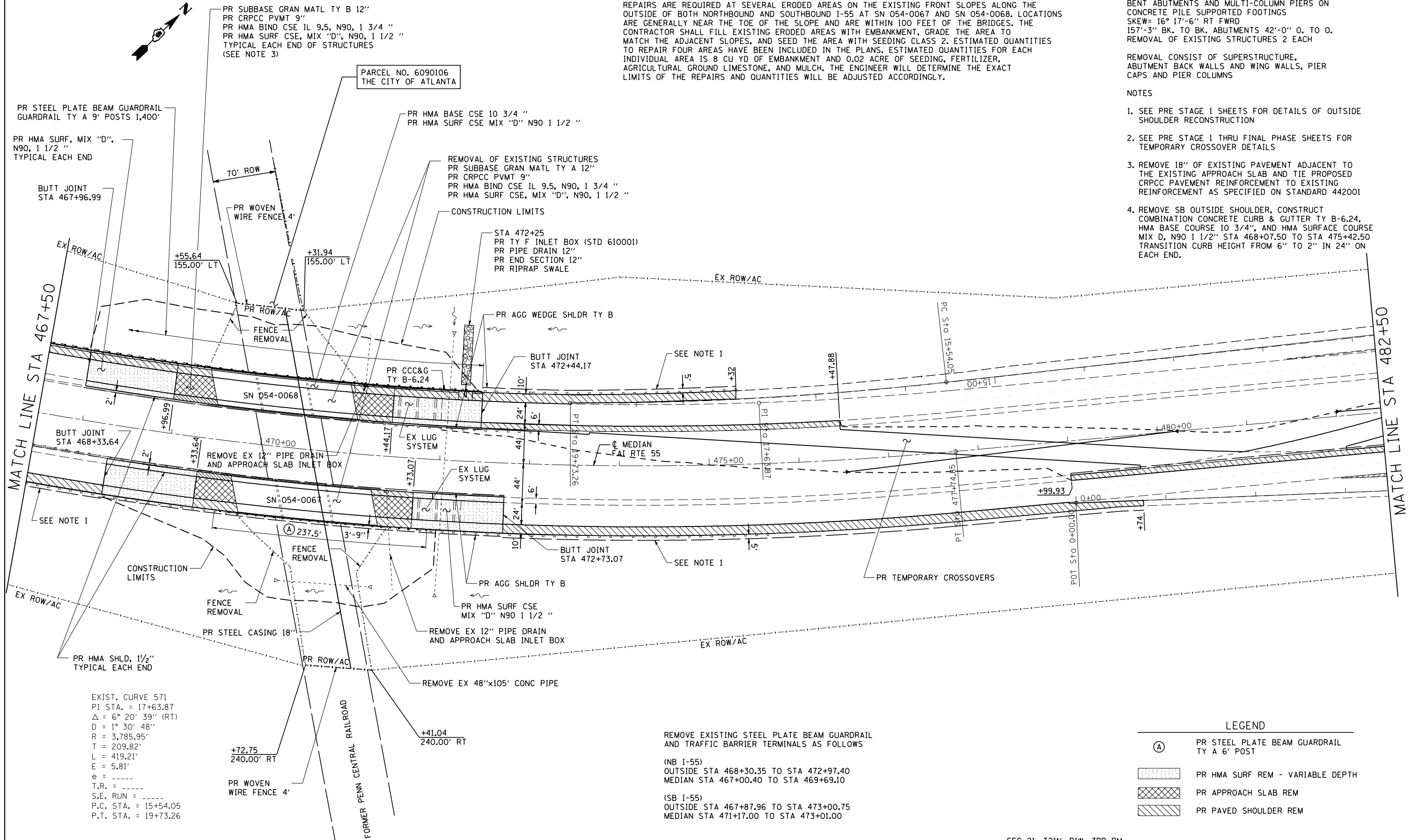
REPAIRS ARE REQUIRED AT SEVERAL ERODED AREAS ON THE EXISTING FRONT SLOPES ALONG THE OUTSIDE OF BOTH NORTHBOUND AND SOUTHBOUND I-55 AT SN 054-0067 AND SN 054-0068. LOCATIONS ARE GENERALLY NEAR THE TOE OF THE SLOPE AND ARE WITHIN 100 FEET OF THE BRIDGES. THE CONTRACTOR SHALL FILL EXISTING ERODED AREAS WITH EMBANKMENT, GRADE THE AREA TO MATCH THE ADJACENT SLOPES, AND SEED THE AREA WITH SEEDING CLASS 2. ESTIMATED QUANTITIES TO REPAIR FOUR AREAS HAVE BEEN INCLUDED IN THE PLANS. ESTIMATED QUANTITIES FOR EACH INDIVIDUAL AREA IS 8 CU YD OF EMBANKMENT AND 0.02 ACRE OF SEEDING, FERTILIZER, AGRICULTURAL GROUND LIMESTONE, AND MULCH. THE ENGINEER WILL DETERMINE THE EXACT LIMITS OF THE REPAIRS AND QUANTITIES WILL BE ADJUSTED ACCORDINGLY.

EXISTING SN 054-0067 & 054-0068
 STA 470+37.86 DUAL THREE SPAN RC SLAB
 BRIDGE ON STEEL I-BEAMS ON CONCRETE PILE
 BENT ABUTMENTS AND MULTI-COLUMN PIERS ON
 CONCRETE PILE SUPPORTED FOOTINGS
 SKEW= 16° 17'-6" RT FWRD
 157'-3" BK. TO BK. ABUTMENTS 42'-0" O. TO O.
 REMOVAL OF EXISTING STRUCTURES 2 EACH

REMOVAL CONSIST OF SUPERSTRUCTURE,
 ABUTMENT BACK WALLS AND WING WALLS, PIER
 CAPS AND PIER COLUMNS

NOTES

1. SEE PRE STAGE 1 SHEETS FOR DETAILS OF OUTSIDE SHOULDER RECONSTRUCTION
2. SEE PRE STAGE 1 THRU FINAL PHASE SHEETS FOR TEMPORARY CROSSOVER DETAILS
3. REMOVE 18" OF EXISTING PAVEMENT ADJACENT TO THE EXISTING APPROACH SLAB AND TIE PROPOSED CRPCC PAVEMENT REINFORCEMENT TO EXISTING REINFORCEMENT AS SPECIFIED ON STANDARD 442001
4. REMOVE SB OUTSIDE SHOULDER, CONSTRUCT COMBINATION CONCRETE CURB & GUTTER TY B-6.24, HMA BASE COURSE 10 3/4", AND HMA SURFACE COURSE MIX D, N90 1 1/2" STA 468+07.50 TO STA 475+42.50 TRANSITION CURB HEIGHT FROM 6" TO 2" IN 24" ON EACH END.



EXIST. CURVE 571
 PI STA. = 17+63.87
 $\Delta = 6^\circ 20' 39''$ (RT)
 $D = 1^\circ 30' 48''$
 $R = 3,785.95'$
 $T = 209.82'$
 $L = 419.21'$
 $E = 5.81'$
 $e = \text{-----}$
 $T.R. = \text{-----}$
 $S.E. RUN = \text{-----}$
 $P.C. STA. = 15+54.05$
 $P.T. STA. = 19+73.26$

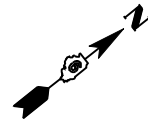
REMOVE EXISTING STEEL PLATE BEAM GUARDRAIL AND TRAFFIC BARRIER TERMINALS AS FOLLOWS
 (NB I-55)
 OUTSIDE STA 468+30.35 TO STA 472+97.40
 MEDIAN STA 467+00.40 TO STA 469+69.10
 (SB I-55)
 OUTSIDE STA 467+87.96 TO STA 473+00.75
 MEDIAN STA 471+17.00 TO STA 473+01.00

LEGEND

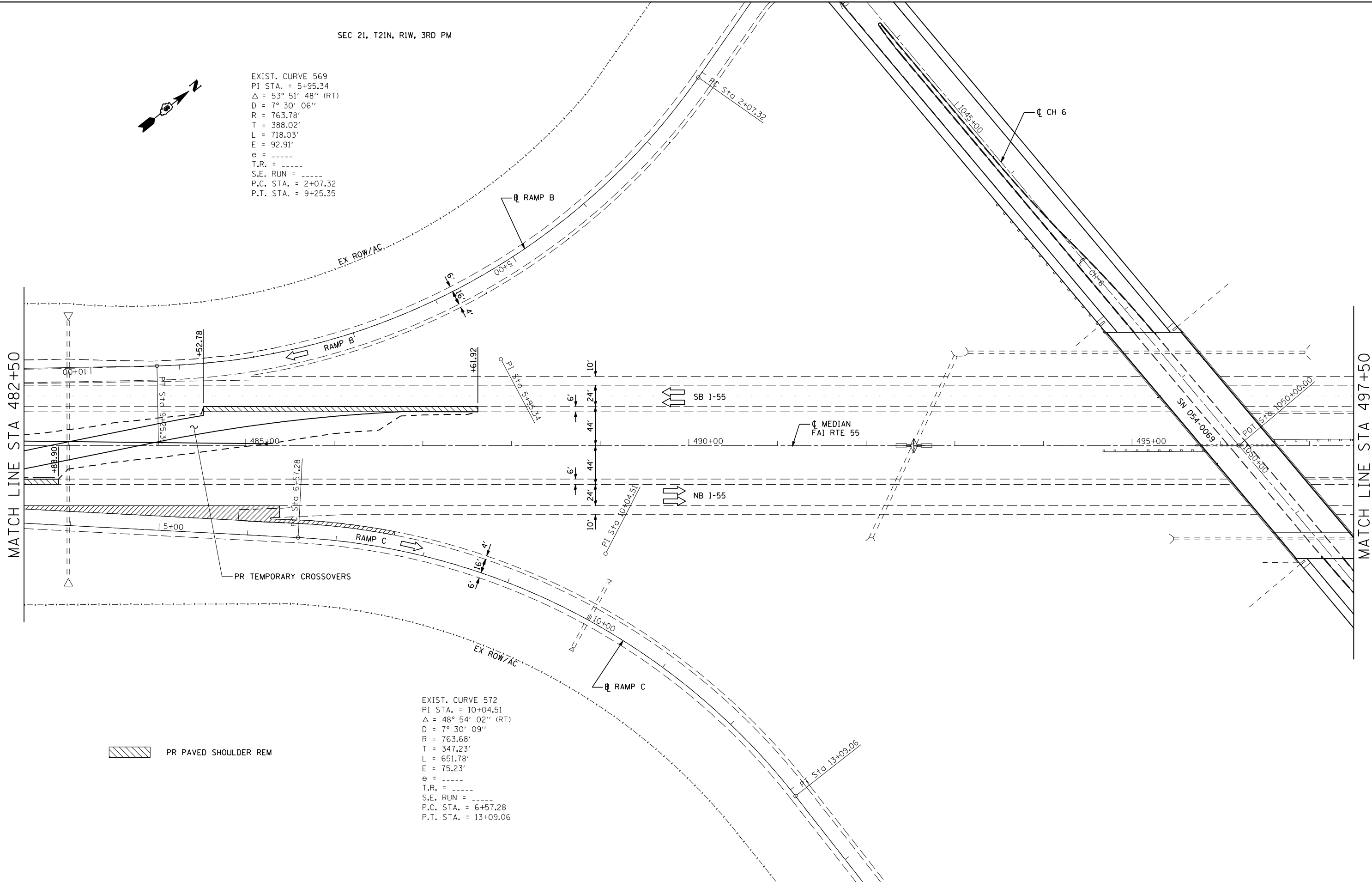
(A)	PR STEEL PLATE BEAM GUARDRAIL TY A 6' POST
[Pattern]	PR HMA SURF REM - VARIABLE DEPTH
[Pattern]	PR APPROACH SLAB REM
[Pattern]	PR PAVED SHOULDER REM

Cummins Engineering Corporation Civil and Structural Engineering	JOB = 2236.10 FILE NAME = D672E11-sht-plan-6568.dgn PLOT SCALE = 1/8" = 1' IN. PLOT DATE = 3/18/2013	DESIGNED - NAK DRAWN - TJD CHECKED - NAK DATE - 3/3/2011	REVISED - REVISED - REVISED - REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	I-55 PLAN SN 054-0065, 0066, 0067, 0068			F.A.I. RTE. = 55 SECTION = D6 LOGAN CO BR 2011-1 COUNTY = LOGAN TOTAL SHEETS = 429 SHEET NO. = 93
	SCALE: SHEET NO. 4 OF 6 SHEETS STA. 467+50 TO STA. 482+50				CONTRACT NO. 72E11 FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			

SEC 21, T21N, R1W, 3RD PM



EXIST. CURVE 569
 PI STA. = 5+95.34
 $\Delta = 53^\circ 51' 48''$ (RT)
 $D = 7^\circ 30' 06''$
 $R = 763.78'$
 $T = 388.02'$
 $L = 718.03'$
 $E = 92.91'$
 $e = \text{-----}$
 $T.R. = \text{-----}$
 $S.E. RUN = \text{-----}$
 $P.C. STA. = 2+07.32$
 $P.T. STA. = 9+25.35$



PR PAVED SHOULDER REM

EXIST. CURVE 572
 PI STA. = 10+04.51
 $\Delta = 48^\circ 54' 02''$ (RT)
 $D = 7^\circ 30' 09''$
 $R = 763.68'$
 $T = 347.23'$
 $L = 651.78'$
 $E = 75.23'$
 $e = \text{-----}$
 $T.R. = \text{-----}$
 $S.E. RUN = \text{-----}$
 $P.C. STA. = 6+57.28$
 $P.T. STA. = 13+09.06$

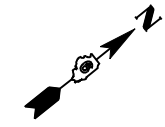


JOB = 2236.10	DESIGNED - NAK	REVISED -
FILE NAME = D672E11-sht-plan-6568.dgn	DRAWN - TJD	REVISED -
PLOT SCALE = 100.0000 / IN.	CHECKED - NAK	REVISED -
PLOT DATE = 3/18/2013	DATE - 3/3/2011	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

I-55 PLAN		
SN 054-0065, 0066, 0067, 0068		
SCALE:	SHEET NO. 5 OF 6 SHEETS	STA. 482+50 TO STA. 497+50

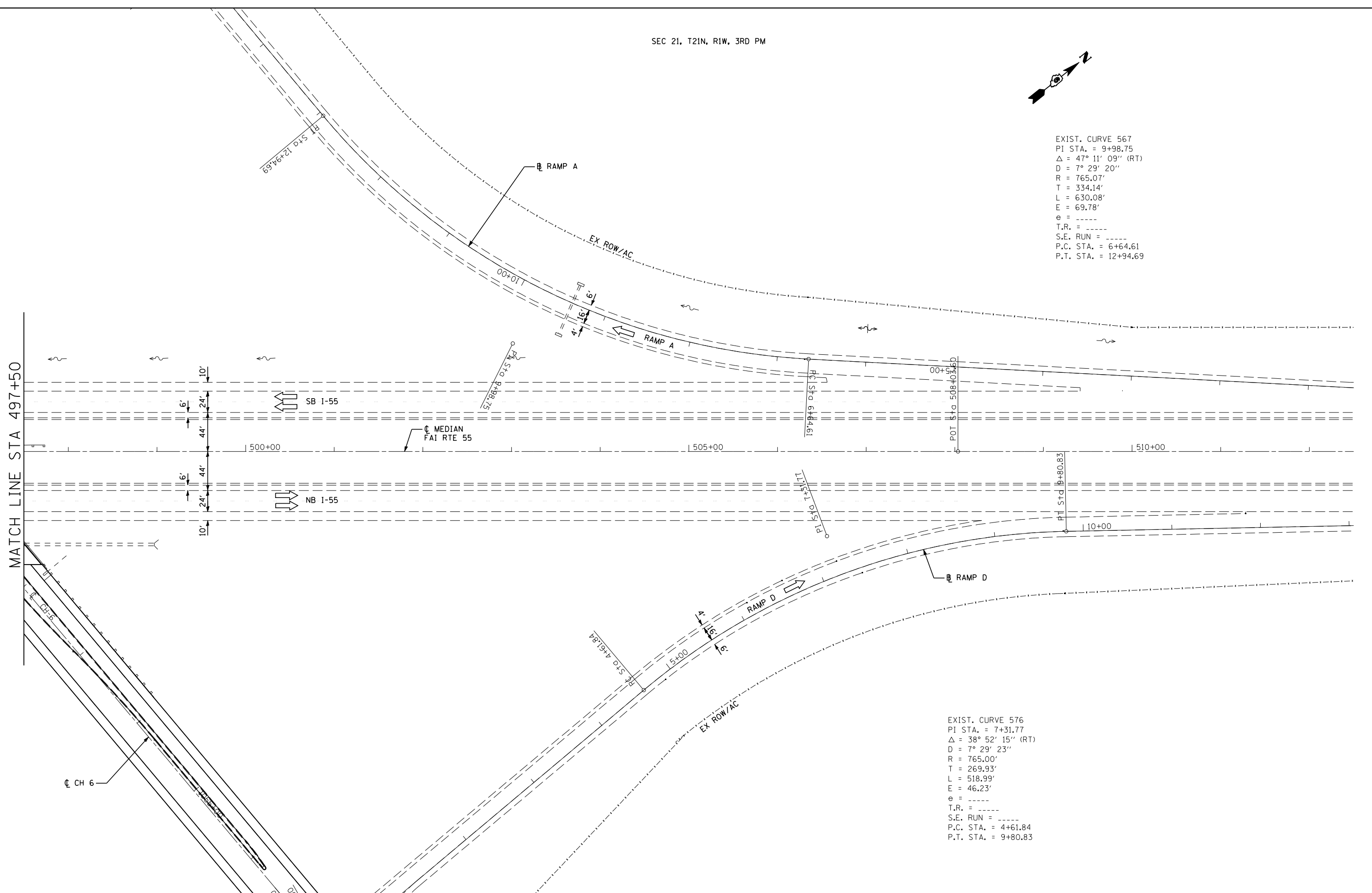
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	D6 LOGAN CO BR 2011-1	LOGAN	429	94
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
		CONTRACT NO. 72E11		



EXIST. CURVE 567
 PI STA. = 9+98.75
 Δ = 47° 11' 09" (RT)
 D = 7° 29' 20"
 R = 765.07'
 T = 334.14'
 L = 630.08'
 E = 69.78'
 e = -----
 T.R. = -----
 S.E. RUN = -----
 P.C. STA. = 6+64.61
 P.T. STA. = 12+94.69

EXIST. CURVE 576
 PI STA. = 7+31.77
 Δ = 38° 52' 15" (RT)
 D = 7° 29' 23"
 R = 765.00'
 T = 269.93'
 L = 518.99'
 E = 46.23'
 e = -----
 T.R. = -----
 S.E. RUN = -----
 P.C. STA. = 4+61.84
 P.T. STA. = 9+80.83

MATCH LINE STA 497+50



JOB = 2236.10
 FILE NAME = D672E11-sh1-plan-6568.dgn
 PLOT SCALE = 100.0000 ' / IN.
 PLOT DATE = 3/18/2013

DESIGNED - NAK
 DRAWN - TJD
 CHECKED - NAK
 DATE - 3/3/2011

REVISED -
 REVISED -
 REVISED -
 REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

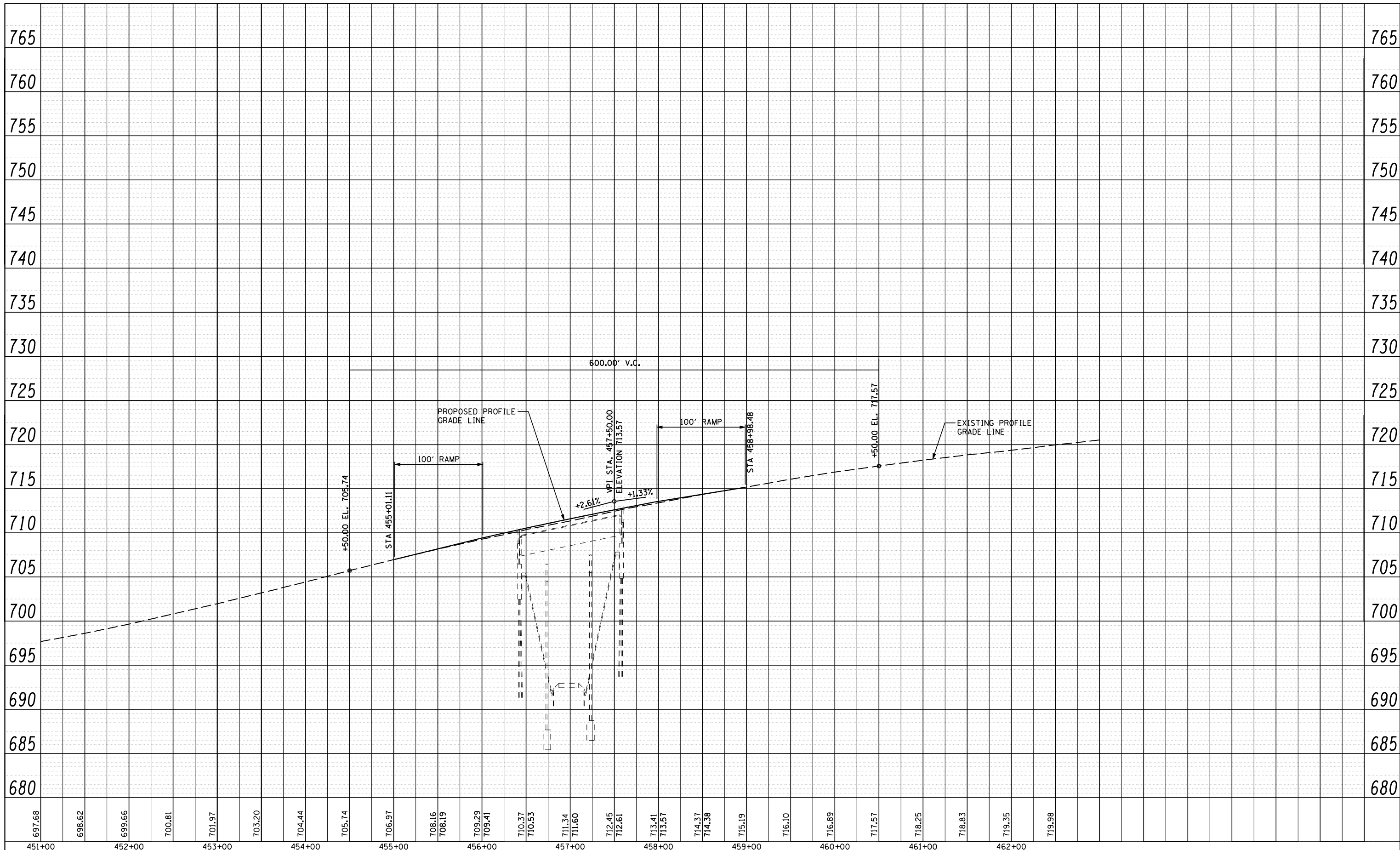
**I-55 PLAN
 SN 054-0065, 0066, 0067, 0068**

SCALE: SHEET NO. 6 OF 6 SHEETS STA. 497+50 TO STA. 512+50

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	D6 LOGAN CO BR 2011-1	LOGAN	429	95
CONTRACT NO. 72E11				
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

PLAN	SURVEYED	BY	DATE
	PLOTTED		
	GRADES CHECKED		
	STRUCTURE NOT AT THIS OFFICE		
	NOTE BOOK NO.		
	CADD FILE NAME		

PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	GRADES CHECKED		
	STRUCTURE NOT AT THIS OFFICE		
	NOTE BOOK NO.		
	CADD FILE NAME		



697.68	698.62	699.66	700.81	701.97	703.20	704.44	705.74	706.97	708.16	708.19	709.29	709.41	710.37	710.53	711.34	711.60	712.45	712.61	713.41	713.57	714.37	714.38	715.19	716.10	716.89	717.57	718.25	718.83	719.35	719.98	
451+00	452+00	453+00	454+00	455+00	456+00	457+00	458+00	459+00	460+00	461+00	462+00																				

CEC Cummins Engineering Corporation
Civil and Structural Engineering

JOB = 2236.10	DESIGNED -	REVISED -
FILE NAME = D672E11-sh-t-prof-6567.dgn	DRAWN -	REVISED -
PLOT SCALE = 100.0000' / IN.	CHECKED -	REVISED -
PLOT DATE = 3/18/2013	DATE -	REVISED -

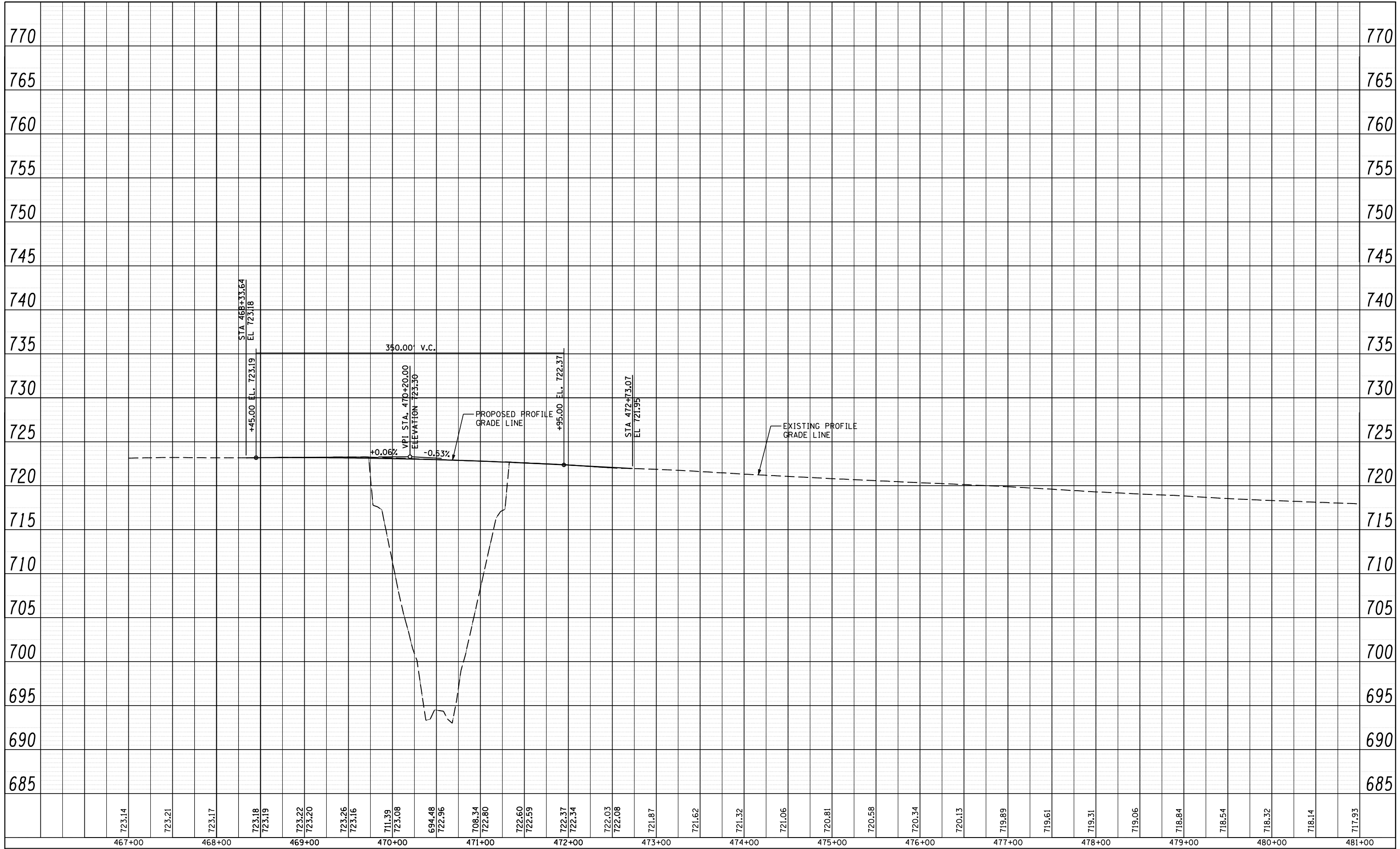
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

NB I-55 PROFILE SN 054-0065			
SCALE:	SHEET NO.	OF SHEETS	STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	D6 LOGAN CO BR 2011-1	LOGAN	429	96
CONTRACT NO. 72E11				
ILLINOIS FED. AID PROJECT				

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

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



723.14	723.21	723.17	723.18	723.19	723.22	723.20	723.26	723.16	711.39	723.08	694.48	722.96	708.34	722.80	722.60	722.59	722.37	722.34	722.03	722.08	721.87	721.62	721.32	721.06	720.81	720.58	720.34	720.13	719.89	719.61	719.31	719.06	718.84	718.54	718.32	718.14	717.93
467+00	468+00	469+00	470+00	471+00	472+00	473+00	474+00	475+00	476+00	477+00	478+00	479+00	480+00	481+00																							

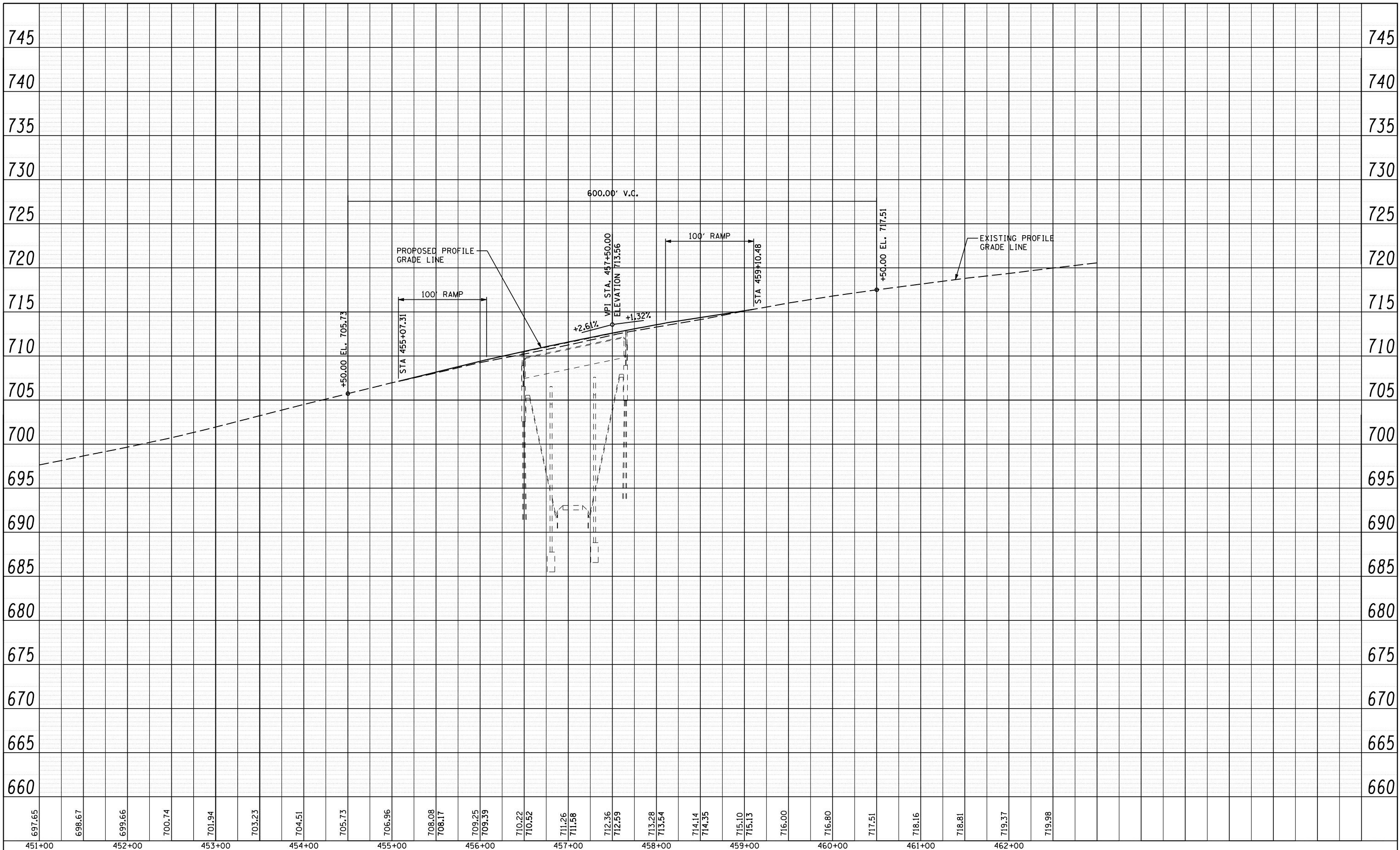
CEC Cummins Engineering Corporation Civil and Structural Engineering	JOB = 2236.10	DESIGNED -	REVISED -
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	PLOT SCALE = 100.0000' / IN.	CHECKED -	REVISED -
	PLOT DATE = 3/18/2013	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**NB I-55 PROFILE
SN 054-0067**

SCALE:	SHEET NO.	OF	SHEETS	STA.	TO	STA.
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	D6 LOGAN CO BR 2011-1	LOGAN	429	97
CONTRACT NO. 72E11				
ILLINOIS FED. AID PROJECT				



PLAN	SURVEYED	BY	DATE
	PLOTTED		
	CHECKED		
	NOTED		
	CAD FILE NAME		

PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	CHECKED		
	NOTED		
	STRUCTURE NOT AT THIS OFFICE		

697.65	698.67	699.66	700.74	701.94	703.23	704.51	705.73	706.96	708.08	708.17	709.25	709.39	710.22	710.52	711.26	711.58	712.36	712.59	713.28	713.54	714.14	714.35	715.10	715.13	716.00	716.80	717.51	718.16	718.81	719.37	719.98
451+00	452+00	453+00	454+00	455+00	456+00	457+00	458+00	459+00	460+00	461+00	462+00																				



JOB # 2236.10
 FILE NAME = D672E11-sh1-prof-6668.dgn
 PLOT SCALE = 100.0000' / IN.
 PLOT DATE = 3/18/2013

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

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

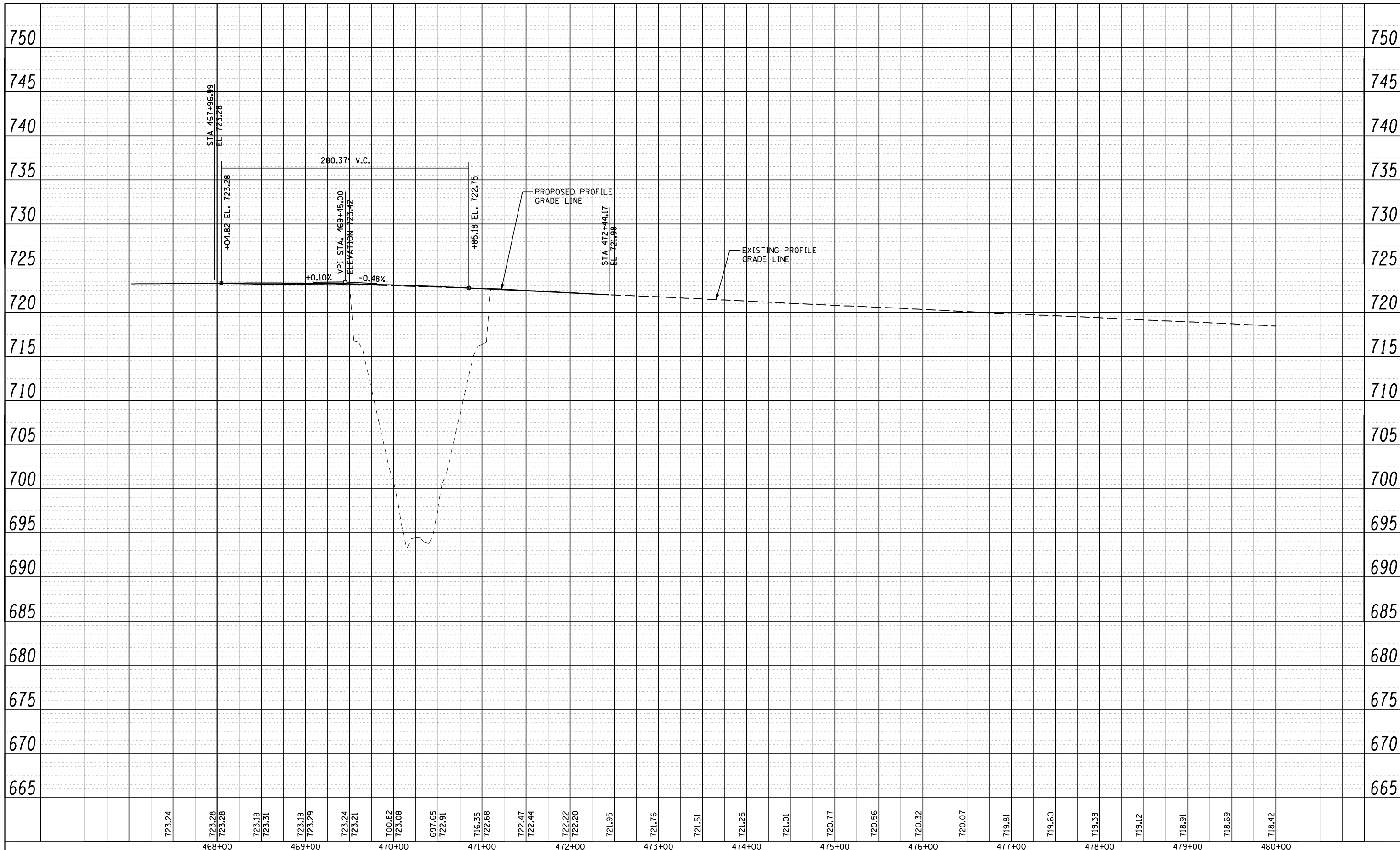
I-55 SB PROFILE
SN 054-0066

SCALE:	SHEET NO.	OF SHEETS	STA.	TO STA.
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F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	D6 LOGAN CO BR 2011-1	LOGAN	429	98
CONTRACT NO. 72E11				
ILLINOIS FED. AID PROJECT				

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

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



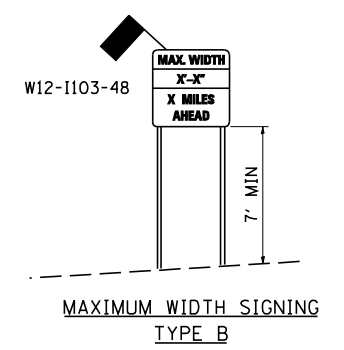
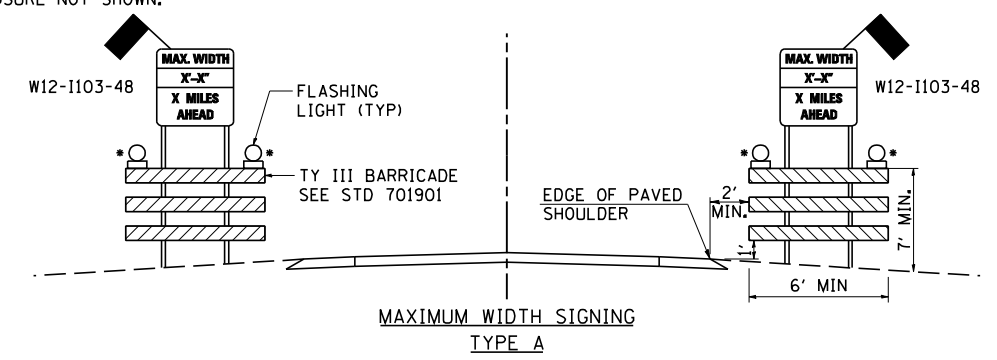
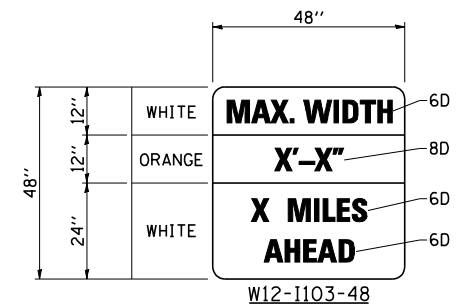
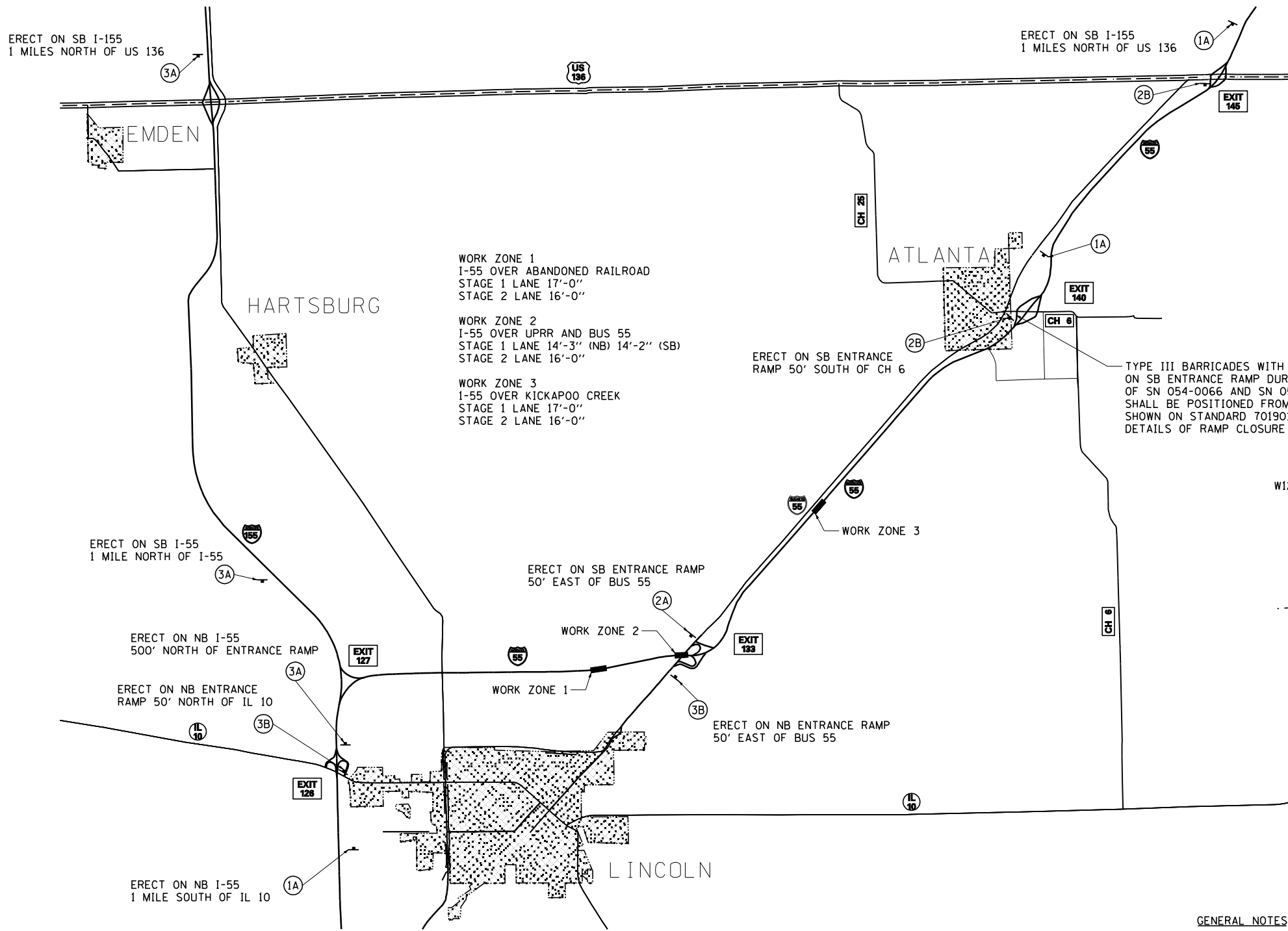
CEC Cummins Engineering Corporation Civil and Structural Engineering	JOB = 2236.10	DESIGNED -	REVISED -
	FILE NAME = D672E11-sh-t-pr of-6668.dgn	DRAWN -	REVISED -
	PLOT SCALE = 100.0000' / IN.	CHECKED -	REVISED -
	PLOT DATE = 3/18/2013	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**I-55 SB PROFILE
SN 054-0068**

SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	D6 LOGAN CO BR 2011-1	LOGAN	429	99
CONTRACT NO. 72E11				
ILLINOIS FED. AID PROJECT				



SIGN PANELS

GENERAL NOTES

1. ALL TRAFFIC CONTROL DEVICES SHALL BE FURNISHED, ERECTED AND MAINTAINED BY THE CONTRACTOR.
2. THE LOCATION OF TRAFFIC CONTROL DEVICES MAY BE ADJUSTED BY THE ENGINEER.
3. ALL TRAFFIC CONTROL DEVICES SHOWN ON THIS SHEET WILL BE PAID FOR AT THE CONTRACT LUMP SUM PRICE FOR WIDTH RESTRICTION SIGNING.
4. THE WIDTH SHOWN ON THE SIGN SHALL BE ONE FOOT LESS THAN THE ACTUAL WIDTH SHOWN ON THE PLANS.



JOB = 2236.10
 FILE NAME = D672E11-sht-WRS.dgn
 PLOT SCALE = 400.0000 ' / IN.
 PLOT DATE = 3/18/2013

DESIGNED - NAK
 DRAWN - TJD
 CHECKED - NAK
 DATE - 6/29/2012

REVISED -
 REVISED -
 REVISED -
 REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

I-55 ADVANCED WARNING & MAINTENANCE OF TRAFFIC

SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	D6 LOGAN CO BR 2011-1	LOGAN	429	100
CONTRACT NO. 72E11				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				