

01-20-2017 LETTING ITEM 096

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
322	D5 CM PATCHING 2017-2	DEWITT	17	1
		ILLINOIS	CONTRACT NO. 70C36	

FOR INDEX OF SHEETS, SEE SHEET NO. 2
FOR GENERAL NOTES, SEE SHEET NO. 2
FOR SUMMARY OF QUANTITIES, SEE SHEET NO. 4

CURRENT ADT
SEE LOCATION MAP

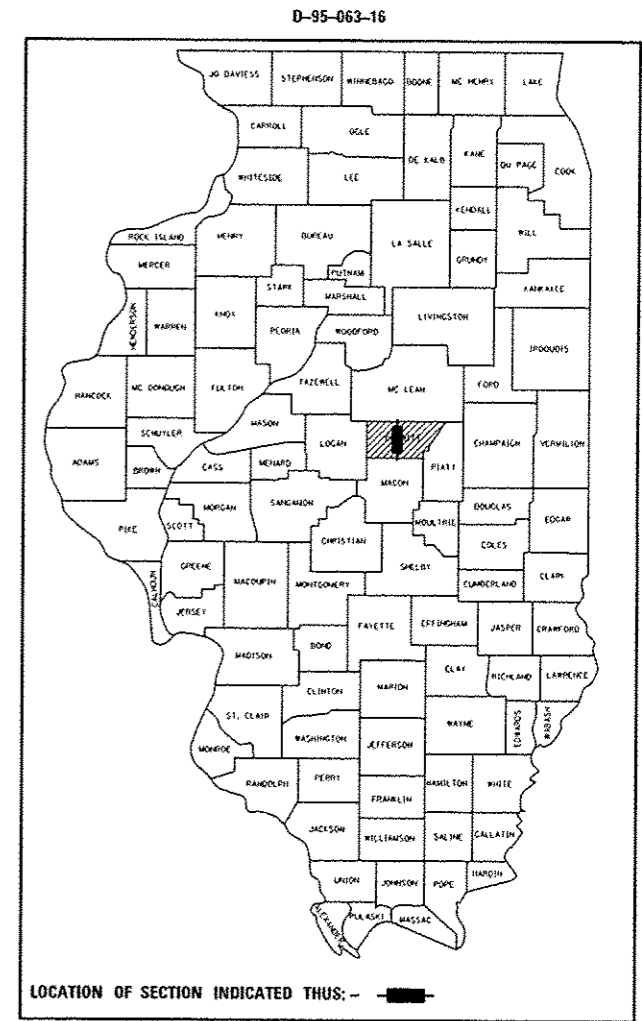
PROPOSED HIGHWAY PLANS

F.A.P. ROUTE 322 (US 51)
SECTION D5 CM PATCHING 2017-2

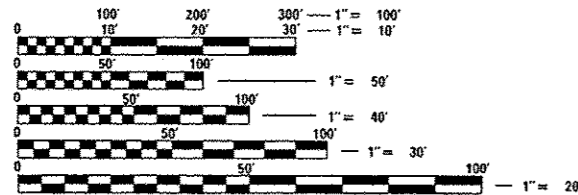
PATCHING
DEWITT COUNTY

C-95-063-16

MACON COUNTY LINE TO MCLEAN COUNTY LINE



SEE SHEET 3 FOR LOCATION MAP



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 TEXAS, CLINTONIA, WAPELLA TWPS.

PROJECT ENGINEER: JASON W. STULTS
SQUAD LEADER: RYAN T. CARROLL
PHONE: (217)465-4181
CONTRACT NO. 70C36

GROSS LENGTH = 90,107.22 FT. = 17.066 MILE
NET LENGTH = 88,875.33 FT. = 16.832 MILE

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED October 18, 2016
Paul C. James
REGION THREE ENGINEER

Dec 9, 2016
Maurice M. Adkins, P.E.
ENGINEER OF DESIGN AND ENVIRONMENT

Dec 9, 2016
David A. [Signature]
DIRECTOR OF PROGRAM DEVELOPMENT 2

PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS

INDEX OF SHEETS

SHEET NO.	DESCRIPTION
1	COVER SHEET
2	INDEX OF SHEETS AND LIST OF STANDARDS
2	GENERAL NOTES
3	LOCATION MAPS
4 - 5	SUMMARY OF QUANTITIES
6 - 15	EXISTING TYPICAL CROSS SECTIONS
16 - 17	SCHEDULE OF QUANTITIES

LIST OF STANDARDS

STANDARD NO.	DESCRIPTION
000001-06	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001001-02	AREAS OF REINFORCEMENT BARS
001006	DECIMAL OF AN INCH AND OF A FOOT
420001-08	PAVEMENT JOINTS
420701-03	PAVEMENT WELDED WIRE REINFORCEMENT
421001-03	BAR REINFORCEMENT FOR CRC PAVEMENT
442001-04	CLASS A PATCHES
701101-05	OFF-RD OPERATIONS, MULTILANE, 15' (4.5m) TO 24" (600 mm) FROM PAVEMENT EDGE
701106-02	OFF-RD OPERATIONS, MULTILANE, MORE THAN 15' (4.5m) AWAY
701400-09	APPROACH TO LANE CLOSURE, FREEWAY/EXPRESSWAY
701401-10	LANE CLOSURE, FREEWAY/EXPRESSWAY
701422-09	LANE CLOSURE MULTILANE, FOR SPEEDS > 45 MPH TO 55 MPH
701601-09	URBAN LANE CLOSURE, MULTILANE, 1W OR 2W WITH NONTRAVERSABLE MEDIAN
701701-10	URBAN LANE CLOSURE, MULTILANE INTERSECTION
701901-06	TRAFFIC CONTROL DEVICES

COMMITMENTS

THERE ARE NO COMMITMENTS FOR THIS CONTRACT.

GENERAL NOTES

G.N.-100
ENGLISH UNITS OF MEASUREMENT SHALL GOVERN OVER AND SUPERSEDE ANY METRIC UNITS SHOWN IN THIS CONTRACT. WHERE INCLUDED, METRIC UNITS ARE FOR INFORMATION ONLY.

G.N.-100A
ELECTRONIC FILES AND/OR ELECTRONIC SURVEY INFORMATION INCLUDING CADD FILES WILL NOT BE AVAILABLE TO THE CONTRACTOR.

G.N.-442B -- PATCHING SCHEDULES
THE PATCHING SCHEDULES INCLUDED IN THE PLANS REPRESENT THE BEST INFORMATION AVAILABLE AT THE TIME OF COMPLETION OF THE PLANS FOR LETTING. VARIATIONS IN LOCATION AND SIZES OF BOTH FULL-DEPTH AND PARTIAL-DEPTH PATCHES MAY OCCUR.

G.N.-1004.01
COARSE AGGREGATE GRADATION CA-10 MAY BE USED WHENEVER COARSE AGGREGATE CA-6 IS SPECIFIED IN THE STANDARD SPECIFICATIONS.

FILE NAME *	USER NAME * corrollrt	DESIGNED - RTC	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INDEX OF SHEETS, LIST OF STANDARDS, GENERAL NOTES, & COMMITMENTS	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
pe:\v\l84E8IDINTEG\Illinois.gov\PI\DOT\Documents\DOT Offices\District 5\Projects\0570\Drawings\Design\70C36-shr.cover.ind	DRAWN	70C36-shr.cover.ind	REVISED ds.gen.notes.dgn			322	D5 CM PATCHING 2017-2	DEWITT	17	2
PLOT SCALE * 48.8000 ' / in.	CHECKED -	REVISOR -				CONTRACT NO. 70C36				
#MODEL NAME *	PLOT DATE * 12/17/2016	DATE -	REVISOR -			SCALE:	SHEET	OF	SHEETS	STA.

LOCATION MAP

END SECTION D5 PATCHING CM 2017-2
STATION 1551 + 93.23
(DEWITT /MCLEAN COUNTY LINE)

CURRENT ADT

FAP 322

	LEG "A"	LEG "B"	LEG "C"	LEG "D"	LEG "E"	LEG "F"
2016 ADT =	10,600	11,800	8,700	7,900	7,550	10,500
PV % =	85.1	87.9	84.8	83.5	83.7	84.5
SU % =	4.9	3.7	4.3	3.7	3.2	4.8
MU % =	10.0	8.4	10.9	12.8	13.1	10.7

TRAFFIC DATA LOCATIONS

- LEG "A" = MCLEAN CO. LINE TO THORPS RD. IN WAPELLA
- LEG "B" = THORPS RD. IN WAPELLA TO US 51 BUS N. SIDE CLINTON
- LEG "C" = US 51 N. SIDE CLINTON TO IL 10
- LEG "D" = IL 10 TO IL 54
- LEG "E" = IL 54 TO US 51 BUS. TO S. SIDE CLINTON
- LEG "F" = S. SIDE CLINTON TO MACON CO. LINE

OMISSION
NB S.N. 020-0048 - SB S.N. 020-0049
STA. 1466 + 02.95 - 1467 + 54.73

OMISSION
NB S.N. 020-0047 - SB S.N. 020-0046
STA. 1437 + 21.33 - 1437 + 84.75

OMISSION
NB S.N. 020-2007 - SB S.N. 020-2007
STA. 1367 + 16.00 - 1367 + 44.00

STA. 1358 + 20.00
RURAL (AH)/URBAN (BK)

OMISSION
NB S.N. 020-2006 - SB S.N. 020-2005
STA. 1200 + 55.70 - 1201 + 07.07

STATION EQUATION
STA. 802 + 56.61 (BK) =
STA. 1165 + 21.68 (AH)

OMISSION
NB S.N. 020-0051 - SB S.N. 020-0050
STA. 761 + 68.22 - 762 + 65.11

OMISSION
NB S.N. 020-0053 - SB S.N. 020-0052
STA. 689 + 14.91 - 691 + 05.10

RAILROAD OMISSION
NB & SB ILLINOIS CENTRAL RAILROAD
STA. 650 + 63.85 - 651 + 72.25

OMISSION
NB S.N. 020-0056 - SB S.N. 020-0055
STA. 586 + 31.40 - 588 + 73.24

STATION EQUATION
STA. 944 + 01.00 (BK) =
STA. 544 + 42.74 (AH)

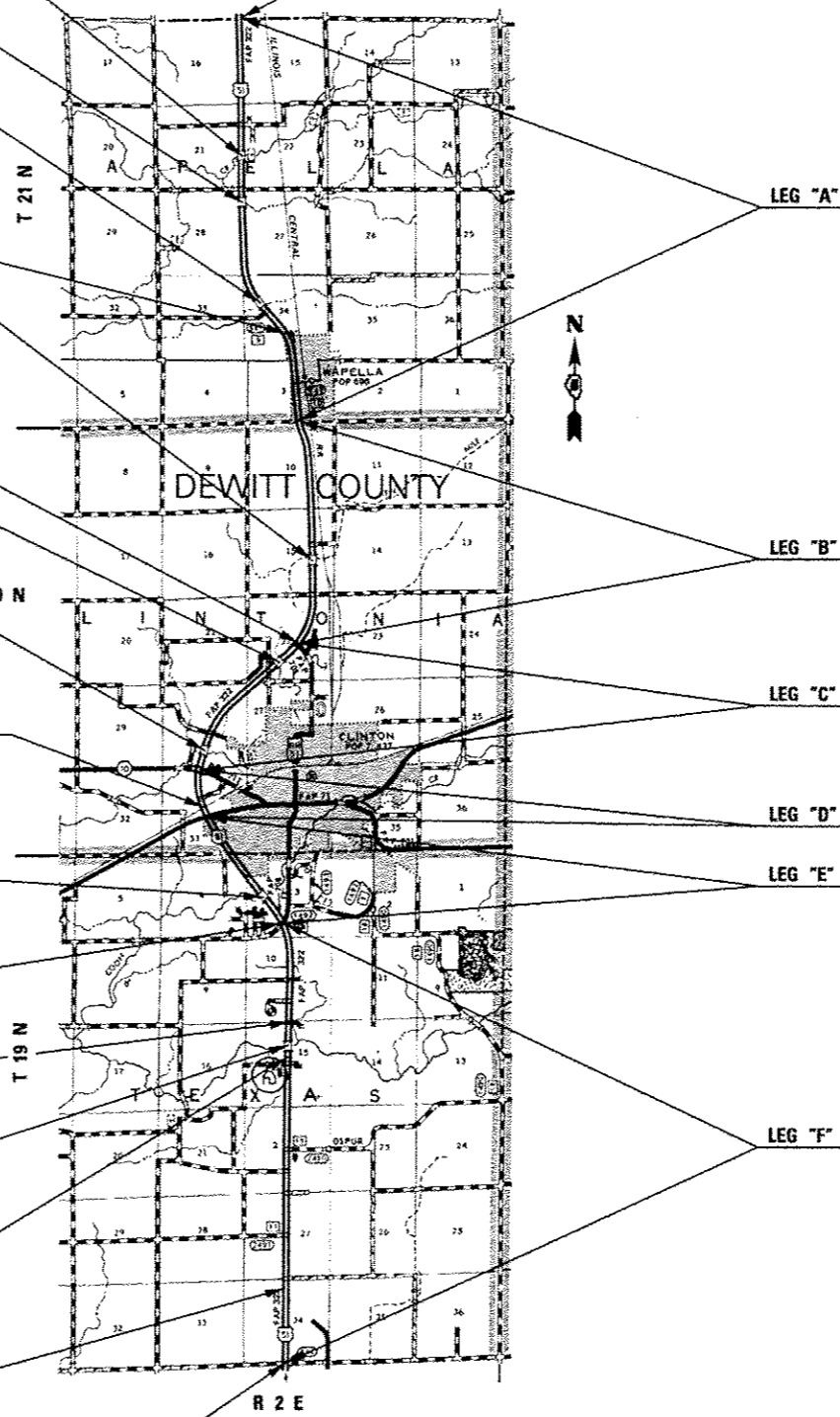
STA. 894 + 05.44
URBAN (AH)/RURAL (BK)

OMISSION
NB S.N. 020-0057
STA. 883 + 78.79 - 886 + 78.79
SB S.N. 020-0005
STA. 883 + 74.00 - 886 + 84.00

STATION EQUATION
STA. 880 + 16.13 (BK) =
STA. 880 + 15.45 (AH)

STATION EQUATION
STA. 335 + 00.00 (BK) =
STA. 736 + 14.97 (AH)

BEGIN SECTION D5 PATCHING CM 2017-2
STATION 286 + 64.91
(DEWITT /MACON COUNTY LINE)



MAP SCALE: 0 1 mi. 2 mi.

FILE NAME =	USER NAME = eorrlrt	DESIGNED - RTC	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	LOCATION MAP	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
p:\11084EBIDINTEC\Illinois.gov\PIWDDT\Documents\DOT Offices\District 5\Projects\0574\Drawn\0574\Design\70C36-shr.cover.indd	REVISIONS ds.gen_notes.dgn	CHECKED -	REVISED -			322	D5 CM PATCHING 2017-2	DEWITT	17	3
PLOT SCALE = 48.0000 "/> <td>PLOT DATE = 10/17/2016</td> <td>DATE -</td> <td>REVISED -</td> <td colspan="6" style="text-align: center;">CONTRACT NO. 70C36</td>	PLOT DATE = 10/17/2016	DATE -	REVISED -			CONTRACT NO. 70C36				

SCALE: SHEET OF SHEETS STA. TO STA. ILLINOIS FED. AID PROJECT

SUMMARY OF QUANTITIES

LOCATION:	FAP 322 (US 51)	FAP 322 (US 51)
	MULTILANE	MULTILANE
	URBAN	RURAL
COUNTY:	DEWITT	DEWITT
FUNDING BREAKOUT:	100% STATE	100% STATE
CONSTRUCTION CODE:	0005	0005

CODE NO.	DESCRIPTION	UNIT	TOTAL QUANTITY	QUANTITY	QUANTITY
44200537	CLASS A PATCHES, TYPE I, 9 INCH	SQ YD	96.0	36.0	60.0
44200541	CLASS A PATCHES, TYPE II, 9 INCH	SQ YD	418.0	73.0	345.0
44200545	CLASS A PATCHES, TYPE III, 9 INCH	SQ YD	197.0	48.0	149.0
44200547	CLASS A PATCHES, TYPE IV, 9 INCH	SQ YD	113.0	27.0	86.0
44213000	PATCHING REINFORCEMENT	SQ YD	824.0	184.0	640.0
44213200	SAW CUTS	FOOT	4,628.0	1,108.0	3,520.0
44213204	TIE BARS 3/4"	EACH	202.0	10.0	192.0
67100100	MOBILIZATION	LSUM	1.0	0.25	0.75
70100320	TRAFFIC CONTROL AND PROTECTION, STANDARD 701422	LSUM	1.0	0.1	0.9
70100800	TRAFFIC CONTROL AND PROTECTION, STANDARD 701401	LSUM	1.0		1.0
70102630	TRAFFIC CONTROL AND PROTECTION, STANDARD 701601	LSUM	1.0	1.0	
70102635	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701	LSUM	1.0	1.0	
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	13.0	3.0	10.0
70104410	SPEED DISPLAY TRAILER	CAL MO	2.0	0.5	1.5

14

*SPECIALTY ITEM

SUMMARY OF QUANTITIES

08/05/2016

LOCATION:	FAP 322 (US 51) MULTILANE URBAN	FAP 322 (US 51) MULTILANE RURAL
COUNTY:	DEWITT	DEWITT
FUNDING BREAKOUT:	100% STATE	100% STATE
CONSTRUCTION CODE:	0005	0005
TOTAL QUANTITY	QUANTITY	QUANTITY

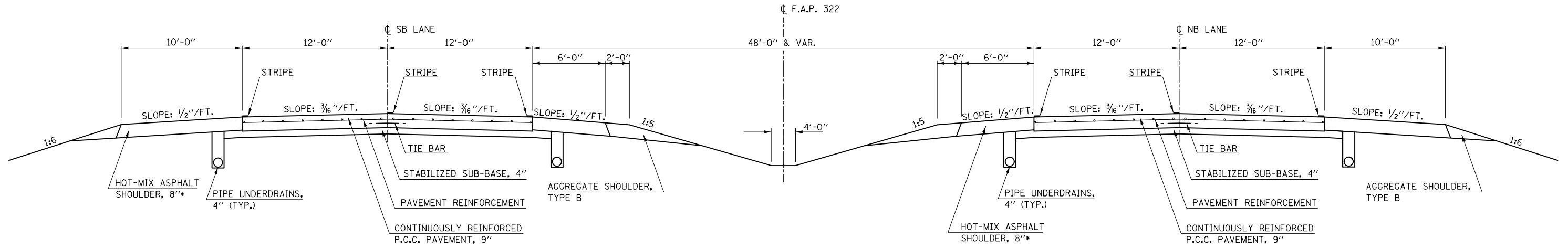
CODE NO.	DESCRIPTION	UNIT	TOTAL QUANTITY	QUANTITY	QUANTITY
X7015005	CHANGEABLE MESSAGE SIGN	CAL DA	14.0	2.0	12.0

*SPECIALTY ITEM

① EXISTING TYPICAL CROSS SECTION

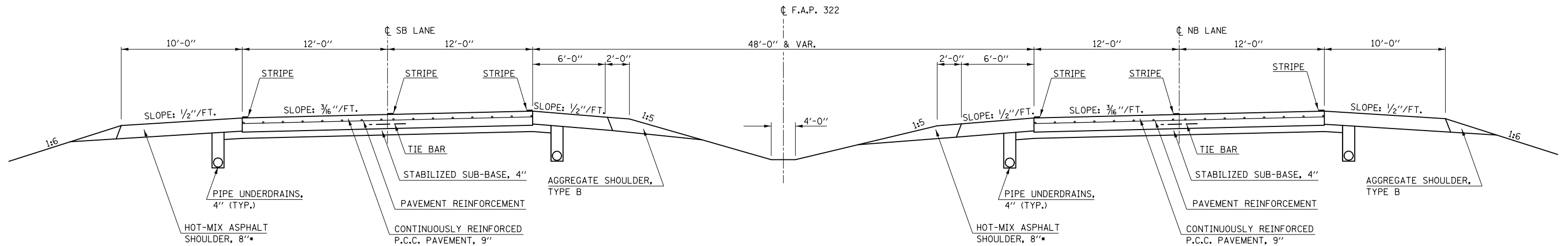
- STA. 287+05.23 TO STA. 304+26.13 ②
- ② STA. 315+56.69 TO STA. 335+00.00 (BK) = 736+14.97 (AH)
- STA. 736+14.97 TO STA. 742+38.31 ③
- ④ STA. 800+00.00 TO STA. 828+50.00 ④
- ④ STA. 854+28.64 TO STA. 880+16.13 (BK) = STA. 880+15.45 (AH) ⑤
- ⑥ STA. 895+20.00 TO STA. 933+00.00 ⑥
- ⑥ STA. 944+01.00 (BK) = STA. 544+42.74 (AH) TO STA. 547+24.48 ②
- ② STA. 581+94.92 TO STA. 627+72.59 ⑦
- ⑦ STA. 637+82.88 TO STA. 651+92.67 ②
- ② STA. 670+36.03 TO STA. 704+12.57 ⑦
- ⑦ STA. 728+35.80 TO STA. 772+26.07 ②

* 9" H.M.A. SHOULDER
 STA. 800+00.00 TO STA. 828+50.00
 STA. 854+28.64 TO STA. 880+15.45
 STA. 895+20.00 TO STA. 933+00.00
 STA. 544+42.74 TO STA. 547+24.48
 STA. 581+94.92 TO STA. 627+72.59
 STA. 637+82.88 TO STA. 649+00.00



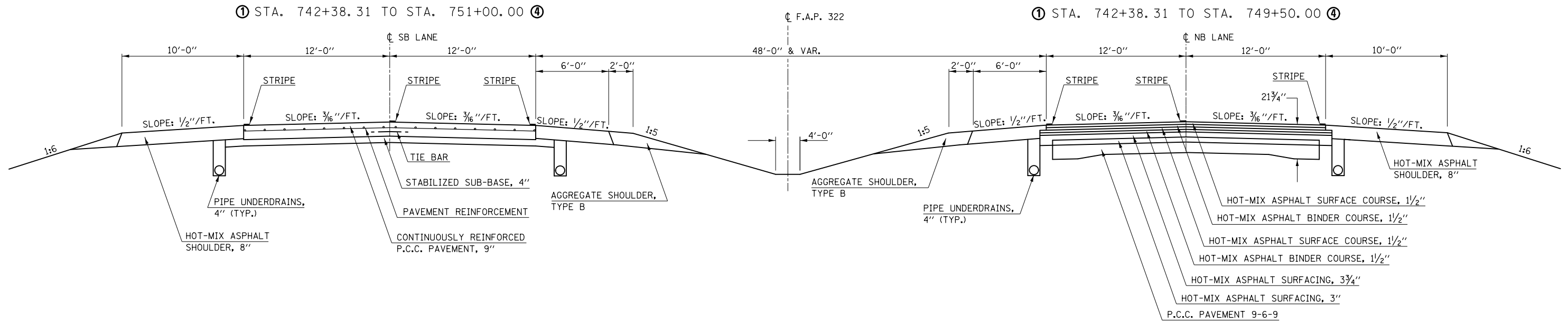
② EXISTING TYPICAL CROSS SECTION

- ① STA. 304+26.13 TO STA. 315+56.69 ①
- ① STA. 547+24.48 TO STA. 581+94.92 ①
- ① STA. 651+92.67 TO STA. 670+36.03 ①
- ① STA. 772+26.07 TO STA. 802+56.61 = 1165+21.68 ⑧

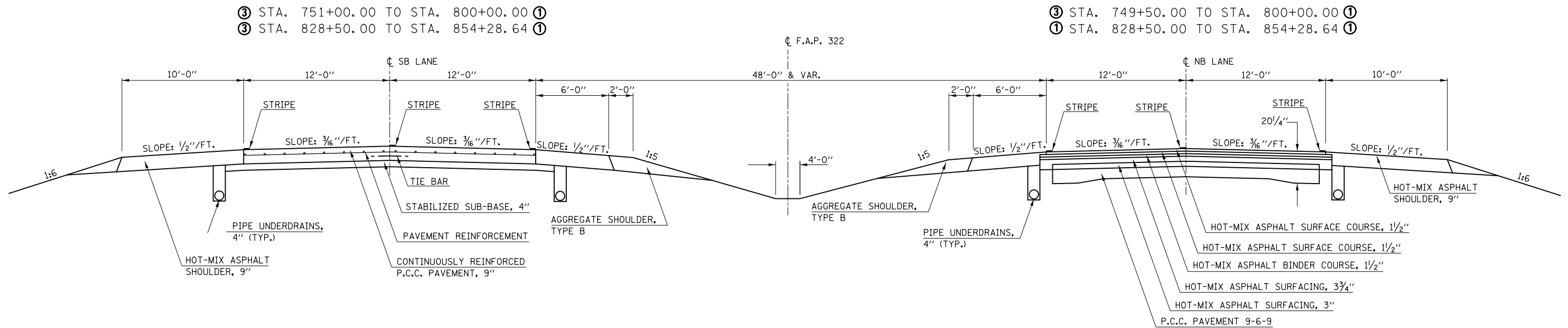


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PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -	REVISED -		CONTRACT NO. 70C36							
MODELNAME	DATE -	REVISED -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.	ILLINOIS FED. AID PROJECT

③ EXISTING TYPICAL CROSS SECTION



④ EXISTING TYPICAL CROSS SECTION

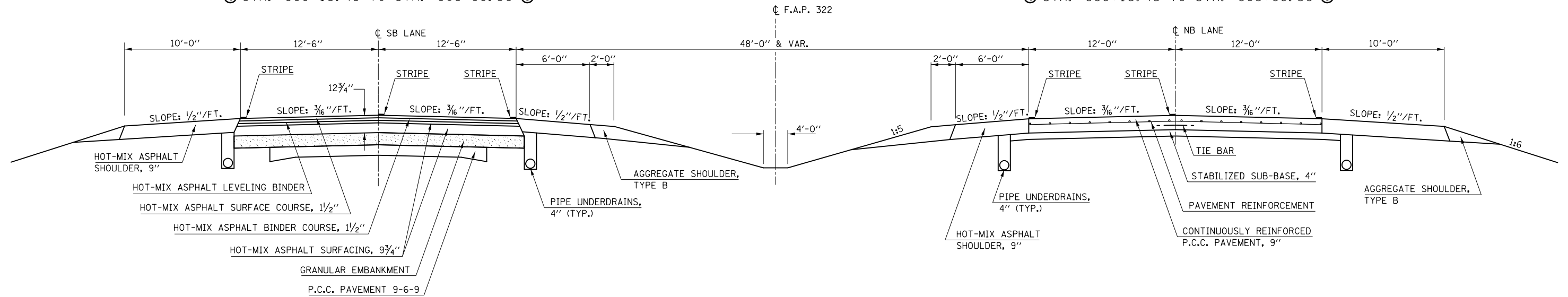


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MODELNAME	PLOT DATE = 10/17/2016	DATE -	REVISED -		CONTRACT NO. 70C36			ILLINOIS FED. AID PROJECT				
					SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.	

⑤ EXISTING TYPICAL CROSS SECTION

① STA. 880+15.45 TO STA. 893+80.58 ⑥

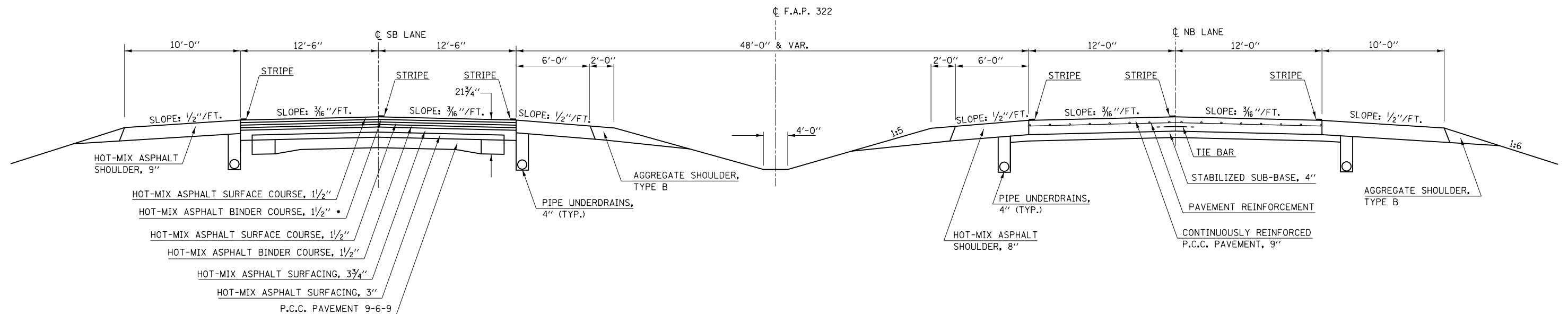
① STA. 880+15.45 TO STA. 893+80.58 ⑥



⑥ EXISTING TYPICAL CROSS SECTION

⑤ STA. 893+80.58 TO STA. 895+20.00 ①

① STA. 933+00.00 TO STA. 944+00.00 (BK) = 544+42.74 (AH) ①

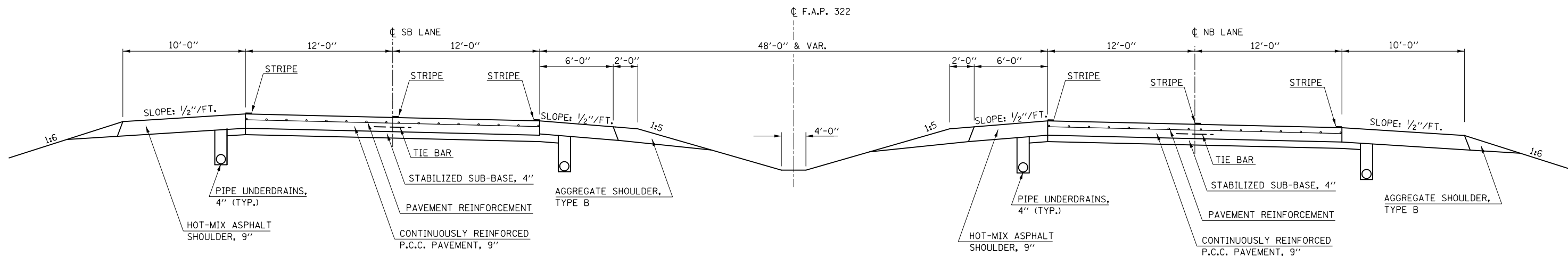


*H.M.A. BINDER COURSE FROM STA. 893+80.58 TO STA. 895+20.00 ONLY.

FILE NAME =	USER NAME = corrollrt	DESIGNED - RTC	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL CROSS SECTIONS				F.A.P. RTE. 322	SECTION D5 CM PATCHING 2017-2	COUNTY DEWITT	TOTAL SHEETS 17	SHEET NO. 8
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PLOT DATE = 10/17/2016					DATE -								

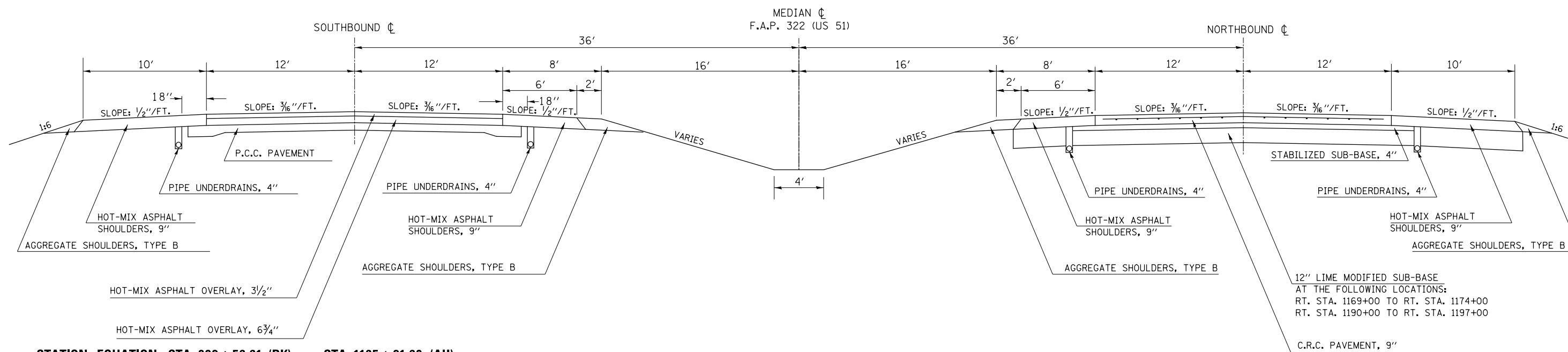
⑦ EXISTING TYPICAL CROSS SECTION

- ① STA. 627+72.59 TO STA. 637+82.88
- ① STA. 704+12.57 TO STA. 728+35.80
- ⑱ STA. 1462+30.49 TO STA. 1471+19.86



⑧ EXISTING TYPICAL CROSS SECTION

- ② STA. 802+56.64 (BK) = 1165+21.68 (AH) TO STA. 1231+50.00

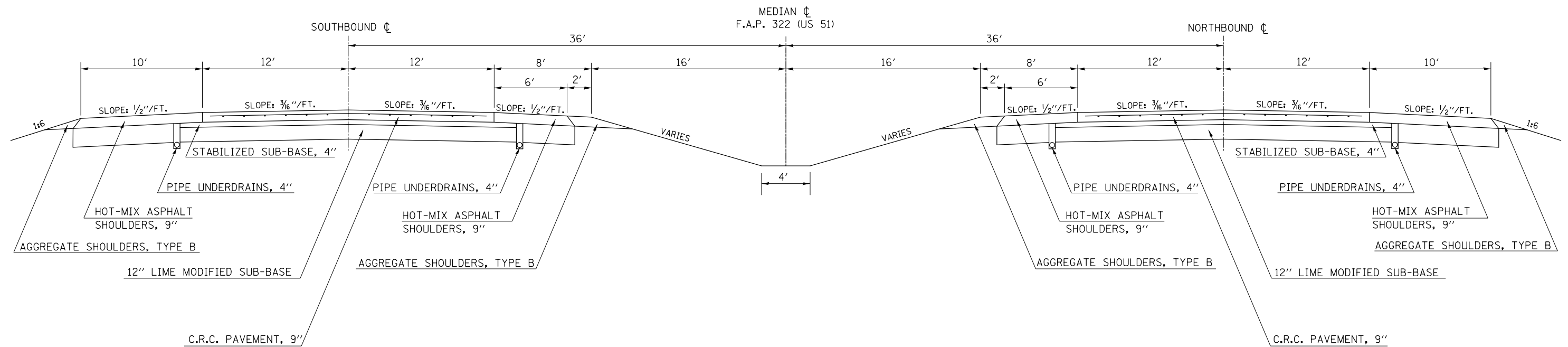


STATION EQUATION: STA. 802 + 56.61 (BK) = STA. 1165 + 21.68 (AH)

FILE NAME =	USER NAME = carrollrt	DESIGNED - RTC	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL CROSS SECTIONS			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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					ILLINOIS FED. AID PROJECT							

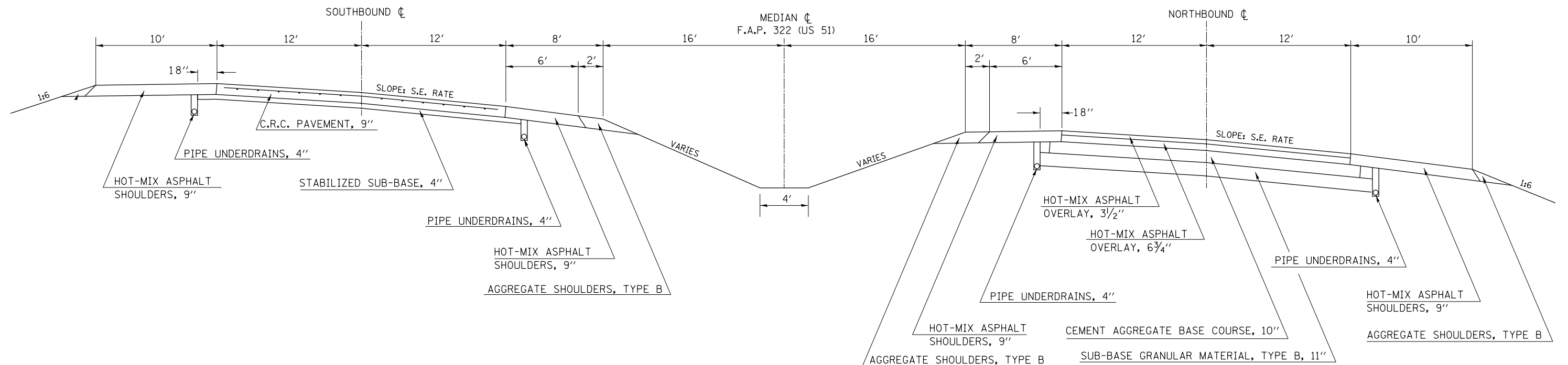
⑨ **EXISTING TYPICAL CROSS SECTION**

⑧ STA. 1231+50.00 TO STA. 1244+62.56 ⑩
 ⑩ STA. 1251+32.18 TO STA. 1273+73.85 ⑩



⑩ **EXISTING TYPICAL CROSS SECTION**

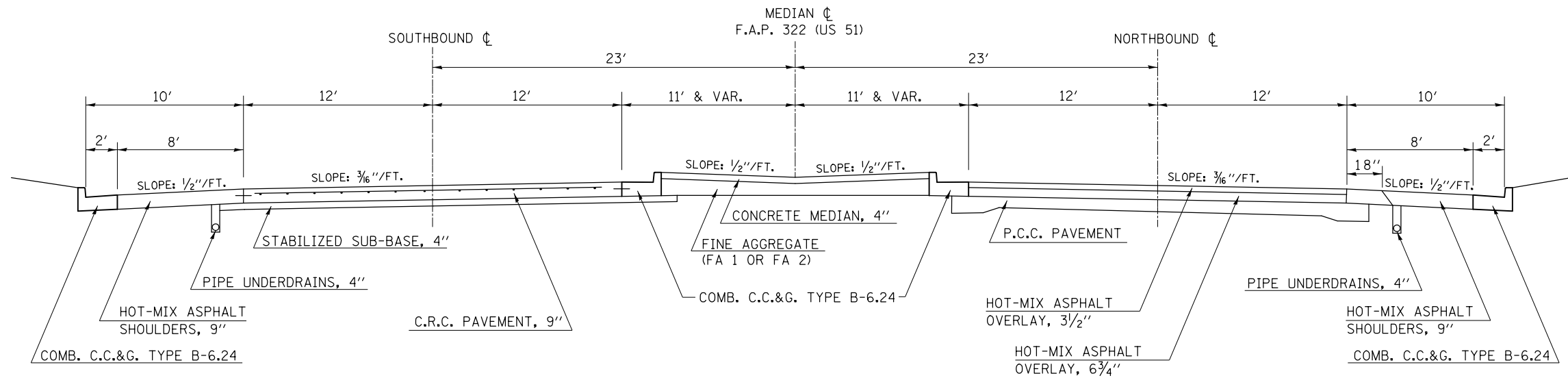
⑨ STA. 1244+62.56 TO STA. 1251+32.18 ⑩
 ⑨ STA. 1273+73.85 TO STA. 1281+03.77 ⑪



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	PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -				CONTRACT NO. 70C36				
MODELNAME	PLOT DATE = 10/17/2016	DATE =	REVISED -	SCALE:	SHEET OF SHEETS	STA. TO STA.	ILLINOIS FED. AID PROJECT				

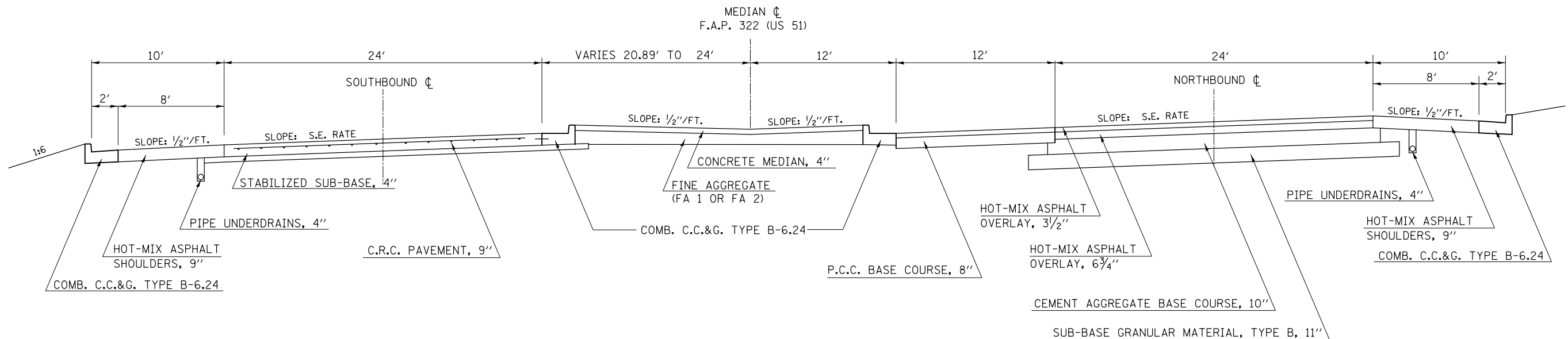
13 EXISTING TYPICAL CROSS SECTION

11 STA. 1303+00.00 TO STA. 1330+42.54 14



14 EXISTING TYPICAL CROSS SECTION

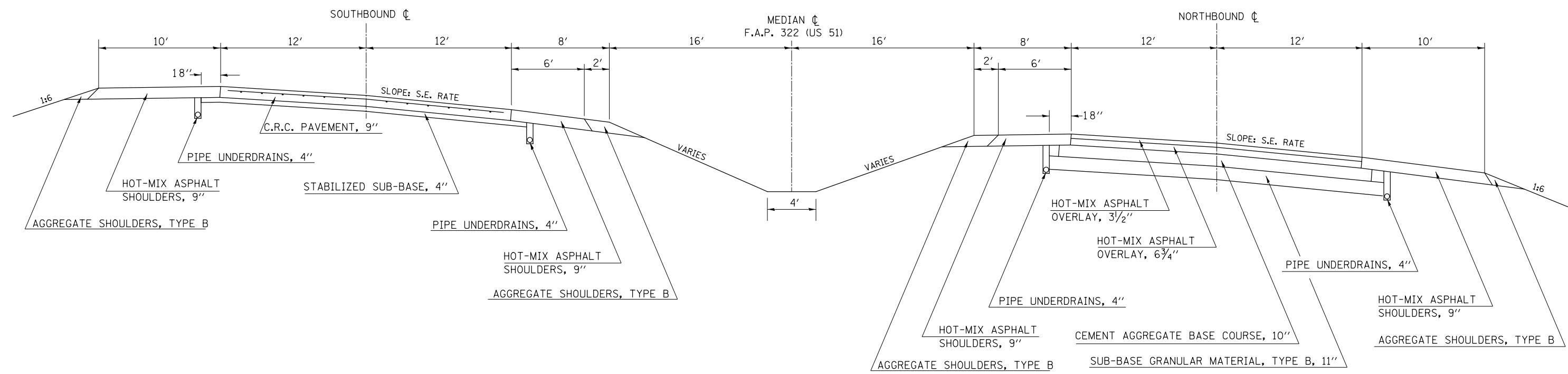
13 STA. 1330+42.54 TO STA. 1332+58.00 15



FILE NAME =	USER NAME = corrollrt	DESIGNED - RTC	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL CROSS SECTIONS			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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	PLOT DATE = 10/17/2016	DATE -	REVISION -		SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.	

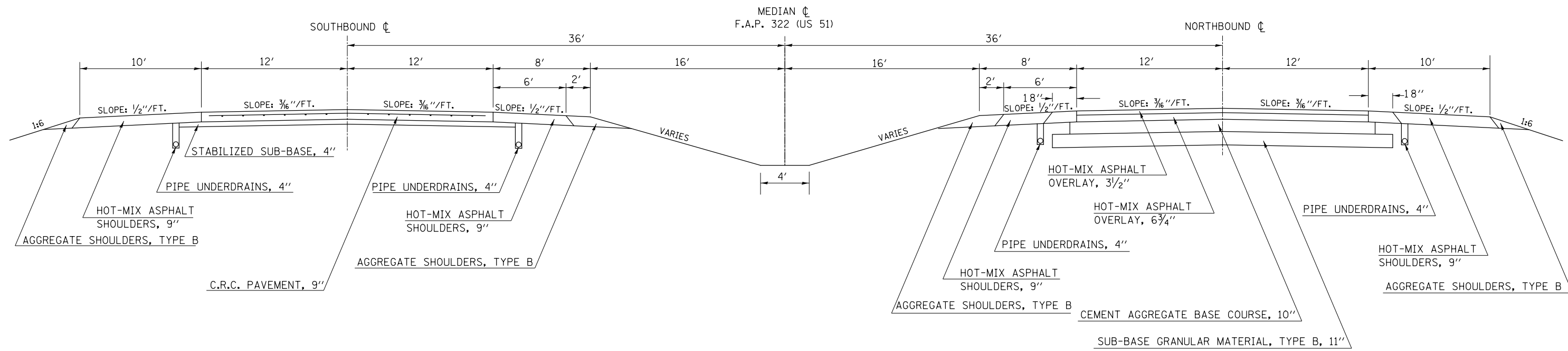
15 EXISTING TYPICAL CROSS SECTION

⑭ STA. 1332+58.00 TO STA. 1358+84.23 ⑮



16 EXISTING TYPICAL CROSS SECTION

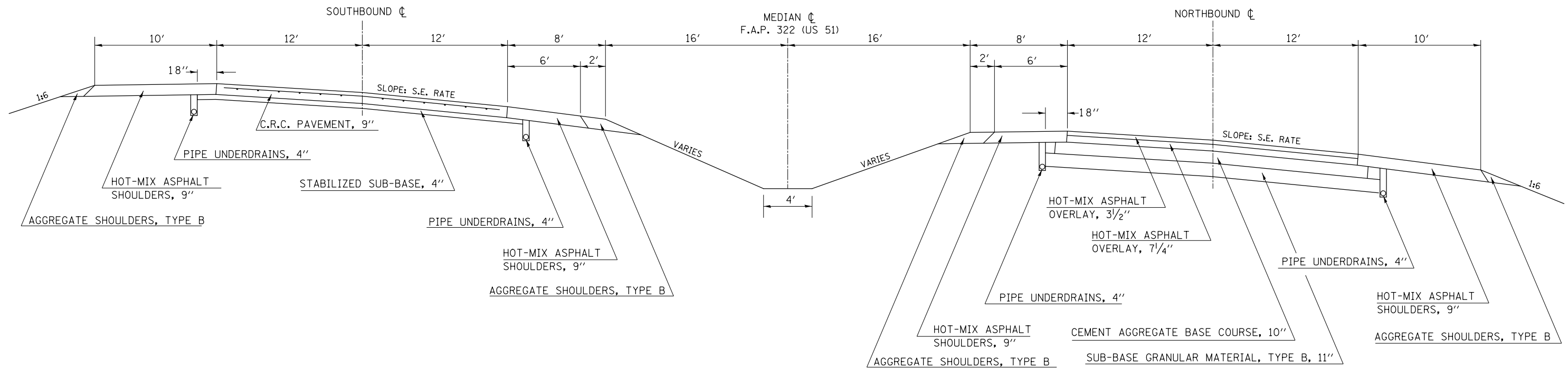
⑮ STA. 1358+84.23 TO STA. 1362+17.40 ⑯



FILE NAME =	USER NAME = carrollrt	DESIGNED - RTC	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL CROSS SECTIONS			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
pw:\IL\084EBIDINTEG.illinois.gov\PIWIDOT\Documents\IDOT Offices\District 5\Projects\057\CDRAWING\Design\167\036-shr-typical.dwg	PLotted SCALE = 40.0000' / in.	CHECKED -	REVISED -					322	D5 CM PATCHING 2017-2	DEWITT	17	13
*MODELNAME#	PLOT DATE = 10/17/2016	DATE -	REVISED -		CONTRACT NO. 70C36			ILLINOIS FED. AID PROJECT				
					SCALE:	SHEET	OF	SHEETS	STA.	TO STA.		

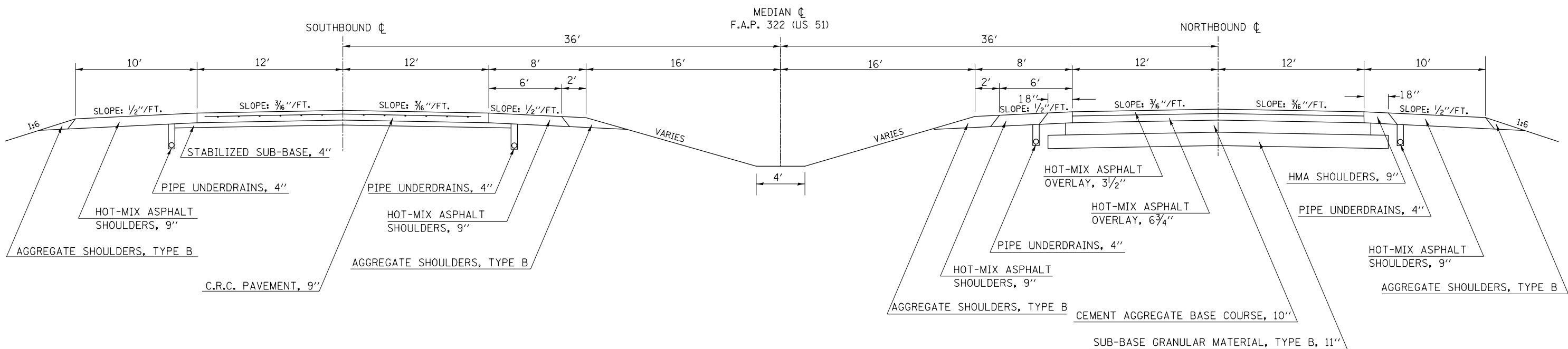
17 EXISTING TYPICAL CROSS SECTION

16 STA. 1362+17.40 TO STA. 1396+78.60 18



18 EXISTING TYPICAL CROSS SECTION

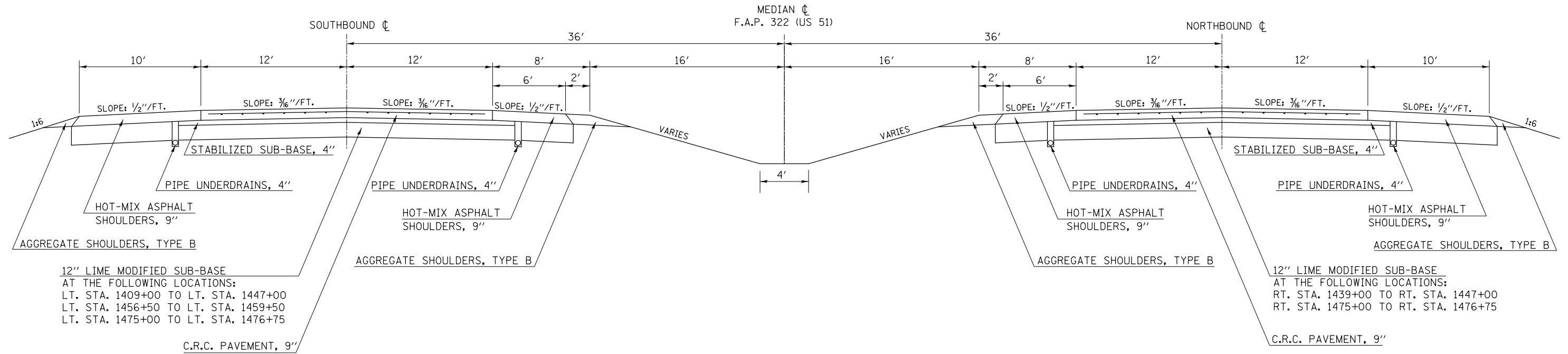
17 STA. 1396+78.60 TO STA. 1436+17.00 19



FILE NAME =	USER NAME = corrollrt	DESIGNED - RTC	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL CROSS SECTIONS			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
pw:\ill084EBIDINTEG.illinois.gov\PIWIDOT\Documents\IDOT Offices\District 5\Projects\0570\DRAWING\0570-036-shr-typicals.dgn	PROJECT NO = 0570	DRAWN BY = RMC	REVISED -					322	D5 CM PATCHING 2017-2	DEWITT	17	14
MODELNAME	PLOT SCALE = 48.0000' / in.	CHECKED -	REVISED -		CONTRACT NO. 70C36							
	PLOT DATE = 10/17/2016	DATE -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.	ILLINOIS FED. AID PROJECT

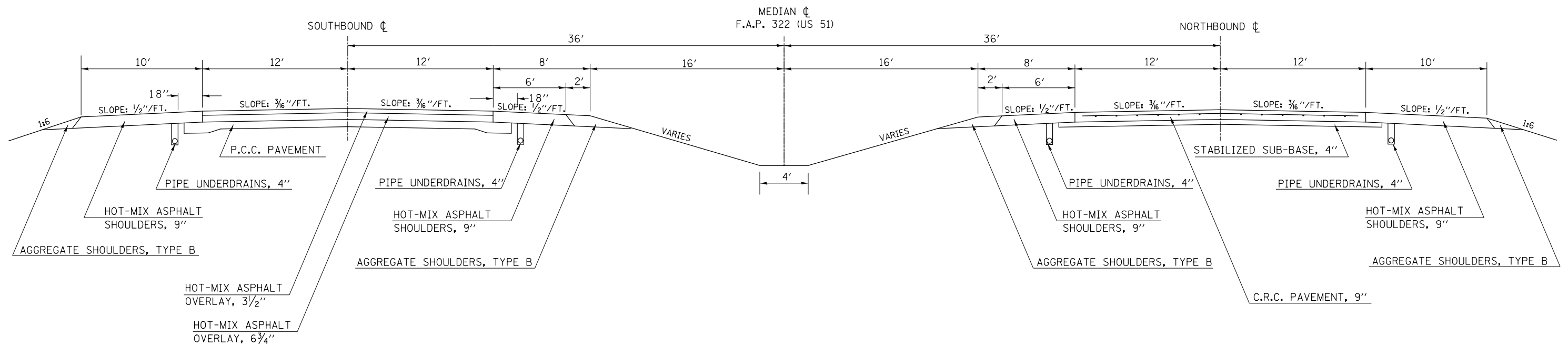
19 EXISTING TYPICAL CROSS SECTION

18 STA. 1436+17.00 TO STA. 1462+30.49
 7 STA. 1471+19.86 TO STA. 1521+00.00
 20 STA. 1537+73.00 TO STA. 1551+93.23



20 EXISTING TYPICAL CROSS SECTION

19 STA. 1521+00.00 TO STA. 1537+73.00



FILE NAME =	USER NAME = corrollrt	DESIGNED - RTC	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL CROSS SECTIONS			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.				
DRAWN BY =								SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.	322	D5 CM PATCHING 2017-2
PLOT SCALE = 40.0000' / in.					CHECKED -	CONTRACT NO. 70C36										
PLOT DATE = 10/17/2016					DATE -	ILLINOIS FED. AID PROJECT										

SCHEDULE OF QUANTITIES

PATCHING SCHEDULE													
SOUTHBOUND PATCHES													
TYPICAL NUMBER	URBAN/RURAL	STATION	DIRECTION	LANE	LENGTH	WIDTH	44200537	44200541	44200545	44200547	44213200	44213204	44213000
							CLASS A TYPE I 9.0"	CLASS A TYPE II 9.0"	CLASS A TYPE III 9.0"	CLASS A TYPE IV 9.0"	SAW CUTS	TIE BARS 3/4"	PATCHING REINFORCEMENT
							(SQ YD)	(SQ YD)	(SQ YD)	(SQ YD)	(FT)	(EACH)	(SQ YD)
1	R	874+85.00	SB	PL	6	12	0.0	8.0	0.0	0.0	60.0	0.0	8.0
1	R	874+80.00	SB	DL	6	12	0.0	8.0	0.0	0.0	60.0	0.0	8.0
1	R	879+70.00	SB	DL	6	6	4.0	0.0	0.0	0.0	36.0	0.0	4.0
1	U	556+11.00	SB	DL	12	12	0.0	0.0	16.0	0.0	72.0	0.0	16.0
1	U	556+11.00	SB	PL	10	12	0.0	13.3	0.0	0.0	68.0	0.0	13.3
1	U	675+44.00	SB	DL	6	6	4.0	0.0	0.0	0.0	36.0	0.0	4.0
1	U	676+60.00	SB	DL	6	6	4.0	0.0	0.0	0.0	36.0	0.0	4.0
1	U	684+50.00	SB	DL	6	6	4.0	0.0	0.0	0.0	36.0	0.0	4.0
1	U	688+30.00	SB	DL	6	12	0.0	8.0	0.0	0.0	60.0	0.0	8.0
1	U	700+20.00	SB	DL	12	12	0.0	0.0	16.0	0.0	72.0	0.0	16.0
1	U	700+20.00	SB	PL	6	12	0.0	8.0	0.0	0.0	60.0	0.0	8.0
11	U	1300+75.00	SB	DL	20	12	0.0	0.0	0.0	26.7	88.0	10.0	26.7
13	U	1305+61.00	SB	DL	6	6	4.0	0.0	0.0	0.0	36.0	0.0	4.0
13	U	1305+80.00	SB	DL	10	6	0.0	6.7	0.0	0.0	44.0	0.0	6.7
13	U	1313+00.00	SB	DL	6	6	4.0	0.0	0.0	0.0	36.0	0.0	4.0
13	U	1320+19.00	SB	DL	6	6	4.0	0.0	0.0	0.0	36.0	0.0	4.0
15	U	1346+19.00	SB	DL	6	12	0.0	8.0	0.0	0.0	60.0	0.0	8.0
15	U	1346+76.00	SB	DL	6	6	4.0	0.0	0.0	0.0	36.0	0.0	4.0
15	U	1347+32.00	SB	DL	6	6	4.0	0.0	0.0	0.0	36.0	0.0	4.0
15	U	1351+64.00	SB	DL	12	12	0.0	0.0	16.0	0.0	72.0	0.0	16.0
15	U	1353+00.00	SB	DL	6	6	4.0	0.0	0.0	0.0	36.0	0.0	4.0
15	U	1354+03.00	SB	DL	6	12	0.0	8.0	0.0	0.0	60.0	0.0	8.0
15	U	1356+04.00	SB	DL	6	12	0.0	8.0	0.0	0.0	60.0	0.0	8.0
16	U	1359+70.00	SB	DL	8	12	0.0	10.7	0.0	0.0	64.0	0.0	10.7
16	U	1360+16.00	SB	DL	12	12	0.0	0.0	16.0	0.0	72.0	0.0	16.0
16	U	1360+47.00	SB	DL	8	12	0.0	10.7	0.0	0.0	64.0	0.0	10.7
17	R	1362+42.00	SB	DL	6	6	4.0	0.0	0.0	0.0	36.0	0.0	4.0
17	R	1381+34.00	SB	DL	12	12	0.0	0.0	16.0	0.0	72.0	0.0	16.0
18	R	1425+12.00	SB	DL	20	6	0.0	13.3	0.0	0.0	64.0	10.0	13.3
18	R	1428+10.00	SB	DL	30	6	0.0	0.0	20.0	0.0	84.0	15.0	20.0
18	R	1429+80.00	SB	DL	30	6	0.0	0.0	20.0	0.0	84.0	15.0	20.0
18	R	1431+00.00	SB	DL	15	6	0.0	10.0	0.0	0.0	54.0	0.0	10.0
18	R	1432+00.00	SB	DL	20	6	0.0	13.3	0.0	0.0	64.0	10.0	13.3
18	R	1432+39.00	SB	DL	6	6	4.0	0.0	0.0	0.0	36.0	0.0	4.0
18	R	1432+58.00	SB	DL	6	6	4.0	0.0	0.0	0.0	36.0	0.0	4.0
18	R	1433+33.00	SB	DL	8	6	0.0	5.3	0.0	0.0	40.0	0.0	5.3
19	R	1436+26.00	SB	DL	6	6	4.0	0.0	0.0	0.0	36.0	0.0	4.0
19	R	1461+20.00	SB	DL	6	6	4.0	0.0	0.0	0.0	36.0	0.0	4.0
19	R	1472+54.00	SB	DL	20	6	0.0	13.3	0.0	0.0	64.0	10.0	13.3
19	R	1472+85.00	SB	DL	20	6	0.0	13.3	0.0	0.0	64.0	10.0	13.3
19	R	1473+46.00	SB	DL	15	6	0.0	10.0	0.0	0.0	54.0	0.0	10.0
19	R	1474+00.00	SB	DL	6	6	4.0	0.0	0.0	0.0	36.0	0.0	4.0
19	R	1474+58.00	SB	DL	40	6	0.0	0.0	0.0	26.7	104.0	20.0	26.7
19	R	1474+70.00	SB	DL	6	6	4.0	0.0	0.0	0.0	36.0	0.0	4.0
19	R	1475+70.00	SB	DL	20	12	0.0	0.0	0.0	26.7	88.0	10.0	26.7
19	R	1476+69.00	SB	DL	10	6	0.0	6.7	0.0	0.0	44.0	0.0	6.7
19	R	1477+10.00	SB	DL	10	6	0.0	6.7	0.0	0.0	44.0	0.0	6.7
SOUTHBOUND URBAN TOTALS =							36.0	81.0	64.0	27.0	1,240.0	10.0	208.0
SOUTHBOUND RURAL TOTALS =							32.0	108.0	56.0	53.0	1,332.0	100.0	249.0
SOUTHBOUND TOTALS =							68.0	189.0	120.0	80.0	2,572.0	110.0	457.0

SCHEDULE OF QUANTITIES

PATCHING SCHEDULE													
SOUTHBOUND PATCHES													
TYPICAL NUMBER	URBAN/RURAL	STATION	DIRECTION	LANE	LENGTH	WIDTH	44200537	44200541	44200545	44200547	44213200	44213204	44213000
							CLASS A TYPE I 9.0"	CLASS A TYPE II 9.0"	CLASS A TYPE III 9.0"	CLASS A TYPE IV 9.0"	SAW CUTS	TIE BARS 3/4"	PATCHING REINFORCEMENT
							(SQ YD)	(SQ YD)	(SQ YD)	(SQ YD)	(FT)	(EACH)	(SQ YD)
1	R	927+85.00	NB	DL	15	6	0.0	10.0	0.0	0.0	54.0	0.0	10.0
1	R	701+75.00	NB	DL	6	6	4.0	0.0	0.0	0.0	36.0	0.0	4.0
1	R	732+25.00	NB	DL	15	6	0.0	10.0	0.0	0.0	54.0	0.0	10.0
1	R	738+10.00	NB	DL	6	6	4.0	0.0	0.0	0.0	36.0	0.0	4.0
1	R	744+50.00	NB	DL	12	6	0.0	8.0	0.0	0.0	48.0	0.0	8.0
1	R	747+30.00	NB	DL	10	12	0.0	13.3	0.0	0.0	68.0	0.0	13.3
1	R	752+95.00	NB	DL	30	6	0.0	0.0	20.0	0.0	84.0	15.0	20.0
1	R	755+10.00	NB	DL	15	6	0.0	10.0	0.0	0.0	54.0	0.0	10.0
1	R	766+00.00	NB	DL	25	6	0.0	0.0	16.7	0.0	74.0	13.0	16.7
2	R	773+50.00	NB	DL	10	6	0.0	6.7	0.0	0.0	44.0	0.0	6.7
2	R	786+56.00	NB	DL	6	16	0.0	10.7	0.0	0.0	76.0	0.0	10.7
2	R	791+60.00	NB	DL	6	6	4.0	0.0	0.0	0.0	36.0	0.0	4.0
2	R	792+47.00	NB	DL	15	6	0.0	10.0	0.0	0.0	54.0	0.0	10.0
2	R	793+15.00	NB	DL	15	6	0.0	10.0	0.0	0.0	54.0	0.0	10.0
2	R	793+75.00	NB	DL	25	12	0.0	0.0	0.0	33.3	98.0	13.0	33.3
2	R	793+84.00	NB	DL	15	6	0.0	10.0	0.0	0.0	54.0	0.0	10.0
2	R	794+20.00	NB	DL	8	12	0.0	10.7	0.0	0.0	64.0	0.0	10.7
2	R	794+25.00	NB	PL	12	6	0.0	8.0	0.0	0.0	48.0	0.0	8.0
2	R	794+66.00	NB	DL	15	6	0.0	10.0	0.0	0.0	54.0	0.0	10.0
2	R	796+30.00	NB	PL	20	6	0.0	13.3	0.0	0.0	64.0	10.0	13.3
2	R	796+82.00	NB	PL	8	6	0.0	5.3	0.0	0.0	40.0	0.0	5.3
8	R	1180+95.07	NB	DL	10	6	0.0	6.7	0.0	0.0	44.0	0.0	6.7
8	R	1192+50.00	NB	DL	6	12	0.0	8.0	0.0	0.0	60.0	0.0	8.0
8	R	1211+92.00	NB	DL	6	12	0.0	8.0	0.0	0.0	60.0	0.0	8.0
8	R	1223+55.00	NB	DL	6	12	0.0	8.0	0.0	0.0	60.0	0.0	8.0
9	R	1258+31.00	NB	DL	6	12	0.0	8.0	0.0	0.0	60.0	0.0	8.0
9	R	1273+50.00	NB	DL	6	6	4.0	0.0	0.0	0.0	36.0	0.0	4.0
11	R	1288+33.00	NB	DL	20	6	0.0	13.3	0.0	0.0	64.0	10.0	13.3
19	R	1447+30.00	NB	PL	6	6	4.0	0.0	0.0	0.0	36.0	0.0	4.0
19	R	1461+13.00	NB	DL	12	6	0.0	8.0	0.0	0.0	48.0	0.0	8.0
19	R	1473+07.00	NB	DL	35	6	0.0	0.0	23.3	0.0	94.0	18.0	23.3
19	R	1539+60.00	NB	DL	25	6	0.0	0.0	16.7	0.0	74.0	13.0	16.7
19	R	1542+00.00	NB	DL	15	6	0.0	10.0	0.0	0.0	54.0	0.0	10.0
19	R	1543+03.00	NB	DL	6	6	4.0	0.0	0.0	0.0	36.0	0.0	4.0
19	R	1544+65.00	NB	PL	6	12	0.0	8.0	0.0	0.0	60.0	0.0	8.0
19	R	1548+65.00	NB	DL	6	6	4.0	0.0	0.0	0.0	36.0	0.0	4.0
19	R	1545+41.00	NB	DL	8	6	0.0	5.3	0.0	0.0	40.0	0.0	5.3
NORTHBOUND URBAN TOTALS =							0.0	0.0	0.0	0.0	0.0	0.0	0.0
NORTHBOUND RURAL TOTALS =							28.0	229.0	77.0	33.0	2,056.0	92.0	367.0
NORTHBOUND TOTALS =							28.0	229.0	77.0	33.0	2,056.0	92.0	367.0
PATCHING SUMMARY							44200537	44200541	44200545	44200547	44213200	44213204	44213000
							CLASS A TYPE I 9.0"	CLASS A TYPE II 9.0"	CLASS A TYPE III 9.0"	CLASS A TYPE IV 9.0"	SAW CUTS	TIE BARS 3/4"	PATCHING REINFORCEMENT
							(SQ YD)	(SQ YD)	(SQ YD)	(SQ YD)	(FT)	(EACH)	(SQ YD)
URBAN TOTALS =							36.0	81.0	64.0	27.0	1,240.0	10.0	208.0
RURAL TOTALS =							60.0	337.0	133.0	86.0	3,388.0	192.0	616.0
GRAND TOTALS =							96.0	418.0	197.0	113.0	4,628.0	202.0	824.0