

06-14-2019 LETTING ITEM 093

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A. RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR		**	105	1
ILLINOIS			CONTRACT NO. 70D43	

D-5 ROUT AND SEAL 2018-1
CHAMPAIGN, MCLEAN & PIATT

D-95-057-18

FOR INDEX OF SHEETS, SEE SHEET NO. 2
FOR LOCATION MAPS, SEE SHEET NOS. 3 - 14
FOR SUMMARY OF QUANTITIES, SEE SHEET NOS. 15 - 16

PROPOSED HIGHWAY PLANS

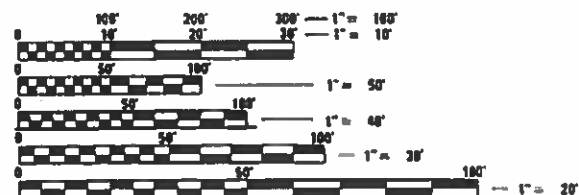
VARIOUS ROUTES
SECTION D-5 ROUT AND SEAL 2018-1
PROJECT
CRACK & JOINT SEALING
VARIOUS COUNTIES

C-95-094-18



ADT
SEE LOCATION MAPS, SHEETS 3 - 13

DESIGN DESIGNATION
N/A



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 EXCAVATORS
1-800-892-0123
OR 811

PROJECT ENGINEER: NANCY FASIG
PHONE: (217)465-4181

CONTRACT NO. 70D43

FOR LOCATION MAPS, SEE SHEETS 3 - 13

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED 03/15 2019
Kenal A. Barnett's.w.v
REGIONAL ENGINEER

May 10 2019
ENGINEER OF DESIGN AND ENVIRONMENT

May 10 2019
DIRECTOR OF HIGHWAY PROJECT IMPLEMENTATION

PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS

INDEX OF SHEETS

<u>SHEET NO.</u>	<u>DESCRIPTION</u>
1	COVER SHEET
2	INDEX OF SHEETS
2	LIST OF STANDARDS
3	GENERAL NOTES
4 - 14	LOCATION MAPS
15 - 16	SUMMARY OF QUANTITIES
17 - 64	EXISTING TYPICAL CROSS SECTIONS
65	DETAIL FOR CRACK AND JOINT SEALING

LIST OF STANDARDS

<u>STANDARD NO.</u>	<u>NAME OF STANDARD</u>
000001-07	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001006	DECIMAL OF AN INCH AND OF A FOOT
701306-04	LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS DAY ONLY FOR SPEEDS > 45MPH
701400-09	APPROACH TO LANE CLOSURE, FREEWAY/EXPRESSWAY
701406-12	LANE CLOSURE, FREEWAY/EXPRESSWAY, DAY OPERATIONS ONLY
701411-09	LANE CLOSURE, MULTILANE, AT ENTRANCE OR EXIT RAMP, FOR SPEEDS ≥ 45 MPH
701456-05	PARTIAL EXIT RAMP CLOSURE FREEWAY/EXPRESSWAY
701501-06	URBAN LANE CLOSURE 2L, 2W, UNDIVIDED
701502-09	URBAN LANE CLOSURE 2L, 2W, WITH BIDIRECTIONAL LEFT TURN LANE
701602-10	URBAN LANE CLOSURE, MULTILANE, 2W WITH BIDIRECTIONAL LEFT TURN LANE
701701-10	URBAN LANE CLOSURE, MULTILANE INTERSECTION
701901-08	TRAFFIC CONTROL DEVICES

NO COMMITMENTS

MODEL: I:\MODEL\NAME\...
 FILE: NAME: ...

** CHAMPAIGN, MCLEAN & PIATT

USER NAME = piersonbr PLOT SCALE = 40.0000 ' / in. PLOT DATE = 3/20/2019	DESIGNED - DRAWN - CHECKED - DATE -	REVISED - REVISED - REVISED - REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INDEX OF SHEETS, LIST OF STANDARDS	SCALE: NONE SHEET 1 OF 1 SHEETS STA. TO STA.	F.A. RTE. SECTION COUNTY * D-5 ROUT AND SEAL 2018 ILLINOIS FED. AID PROJECT	TOTAL SHEETS COUNTY CONTRACT NO. 70D43 SHEET NO. 2
--	--	--	---	---	---	---	---

GENERAL NOTES

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

G.N.-107.12
RAILROAD PROTECTIVE LIABILITY INSURANCE IS NOT INCLUDED IN THIS CONTRACT. ALL ROUT AND SEAL OPERATIONS SHALL STOP AT THE RAILROAD RIGHT-OF-WAY LINE UNLESS THE RAILROAD RIGHT-OF-WAY LINE IS LESS THAN 25.0 FEET FROM RAILROAD TRACKS, THEN THE ROUT AND SEAL OPERATIONS SHALL STOP 25.0 FEET FROM THE RAILROAD TRACKS. THE RAILROAD RIGHT-OF-WAY LINE SHALL BE DETERMINED IN THE FIELD BY THE RESIDENT ENGINEER.

G.N. 451 (SPECIAL)

THE INTENT OF THIS PROJECT IS TO ONLY BLOW OUT AND SEAL THE LONGITUDINAL JOINTS & CRACKS (I.E. - NO ROUTING). THE TRANSVERSE CRACKS SHALL ALSO BE BLOWN OUT AND SEALED, EXCEPT AS NOTED AT LOCATION #3. AT LOCATION #3, THE WORKING CRACKS (OVERLAID JOINTS) SHALL BE ROUTED AND SEALED AS DIRECTED BY THE ENGINEER. ANY CHANGES TO THE INTENT OF ROUTING AND SEALING OPERATIONS SHALL BE APPROVED IN ADVANCE BY THE ENGINEER.

THE FOLLOWING APPLICATION RATES WERE USED TO CALCULATE MATERIAL FOR SEALING JOINTS AND CRACKS AT ALL LOCATIONS:

LONGITUDINAL AND NON-ROUTED TRANSVERSE: = 0.2 LBS / LINEAR FOOT
ROUTED TRANSVERSE = 0.4 LBS / LINEAR FOOT

ALL PCC BRIDGE DECKS AND PAVEMENTS ARE TO BE OMISSIONS. BRIDGE DECKS WITH HMA OVERLAYS ARE TO BE SEALED ONLY (NO ROUTING).

LOCATION #1 - FAU 7152 (US 150) FROM IL 130(S) IN URBANA TO COTTONWOOD AND FAS 1512 (US 150) FROM COTTONWOOD ROAD (1700E) TO ELM STREET IN ST. JOSEPH

LOCATION #2 - FAP 800 (US 45) FROM TANNER ST. IN RANTOUL TO SALINE BRANCH SOUTH OF THOMASBORO

LOCATION #3 - FAP 804 (US 45) FROM NCL OF TOLONO TO I-57 AT PESOTUM

LOCATION #4 - FAP 808 (ILL. 130) FROM US 150 TO SOUTH OF WASHINGTON STREET IN URBANA

LOCATION #5 - FAU 7152/FAS 1512 (US 150) FROM ILL. 130 (S) IN URBANA TO ELM STREET IN ST. JOSEPH

LOCATION #6 - FAS 1513/FAS 532/FAS 1514 (Ill. 10) FROM I-72 TO BONDVILLE

LOCATION #7 - FAI 74 (I-74) FROM 0.58 MILES WEST OF TR 390 (SN 057-0131) TO THE EAST OF LEROY

LOCATION #8 - FAP 693 (ILL. 9) FROM ROYAL POINTE DRIVE TO EAST OF TOWANDA-BARNES ROAD IN BLOOMINGTON

LOCATION #9 - FAP 71 (ILL. 54) FROM 0.1 MI SOUTH OF STATE ST. IN BELLFLOWER TO DEWITT CO. LINE.

LOCATION #10 - FAP 315 (US 136) FROM LOGAN COUNTY LINE TO I-55 AT MCLEAN

LOCATION #11 - FAU 7545/FAP 741 (ILL. 105) FROM SOUTH OF KRATZ ST. TO RIDINGS DR. N OF MONTICELLO.

- 1) LONGITUDINAL JOINTS ALONG CENTER LINE, TURN LANES, EDGE OF PAVEMENT / SHOULDERS AND OTHER PAVING JOINTS (AS DIRECTED BY THE ENGINEER) SHALL BE SEALED.
- 2) LONGITUDINAL CRACKS WITHIN THE MARKED LANES SHALL **NOT** BE SEALED.
- 3) LONGITUDINAL PAVING JOINTS, PARALLEL TO THE MAINLINE, AT SIDE ROADS AND ENTRANCES SHALL BE SEALED AS NEEDED. ALL OTHER CRACKS AT THESE LOCATIONS ARE TO BE OMITTED.
- 4) LONGITUDINAL JOINTS WITH DOUBLE CRACKS ALONG THE CENTERLINE OR ALONG THE EDGE OF PAVEMENT / SHOULDER SHALL BE SEALED AS NEEDED.
- 5) TRANSVERSE WORKING CRACKS AT LOCATION #3, AS DISCUSSED ABOVE, EQUAL TO OR GREATER THAN 1/4" IN WIDTH SHALL BE ROUTED AND SEALED AS DIRECTED BY THE ENGINEER.

APPROXIMATE QUANTITIES AT LOCATION #1:
LONGITUDINAL : 135,191.6 FT.
TRANSVERSE : 1,632 FT.
SEALER : 21,356 LBS.

APPROXIMATE QUANTITIES AT LOCATION #2:
LONGITUDINAL : 163,918.2 FT.
TRANSVERSE : 5,431.9 FT.
SEALER : 33,870 LBS

APPROXIMATE QUANTITIES AT LOCATION #3:
LONGITUDINAL : 91,301.8 FT.
TRANSVERSE : 1560 FT.
ROUTING: 1560 FT.
SEALER : 19684.4 LBS.

APPROXIMATE QUANTITIES AT LOCATION #4:
LONGITUDINAL : 35,844.5 FT.
TRANSVERSE : N/A
SEALER : 7,168.9 LBS.

APPROXIMATE QUANTITIES AT LOCATION #5:
LONGITUDINAL : 97,650.2 FT.
TRANSVERSE : 3,168.8 FT.
SEALER : 22,900.7 LBS.

APPROXIMATE QUANTITIES AT LOCATION #6:
LONGITUDINAL : 39,995.8 FT.
TRANSVERSE : 24,399.9 FT.
SEALER : 12,299.8 LBS.

APPROXIMATE QUANTITIES AT LOCATION #7:
LONGITUDINAL : 162,426.2 FT.
TRANSVERSE : N/A
SEALER : 35,485.2 LBS.

APPROXIMATE QUANTITIES AT LOCATION #8:
LONGITUDINAL : 45,050 FT.
TRANSVERSE : 5,800 FT.
SEALER : 10,170 LBS.

APPROXIMATE QUANTITIES AT LOCATION #9:
LONGITUDINAL : 87,418.9 FT.
TRANSVERSE : 9,300 FT.
SEALER : 19,343.8 LBS.

APPROXIMATE QUANTITIES AT LOCATION #10:
LONGITUDINAL : 45,338 FT.
TRANSVERSE : 9,900 FT.
SEALER : 11,047.6 LBS.

APPROXIMATE QUANTITIES AT LOCATION #11:
LONGITUDINAL : 30,775.2 FT.
TRANSVERSE : 9,700 FT.
SEALER : 8,095 LBS.

MODEL: \\MODEL\MRITS
FILE: \\MRITS_Plan\pblm\com\ad\illinois.gov\PIWDOT\Documents\DOT_Offices\Illin\ct 5\Projects\0570043\CADDData\CAD\Inres\0570043-2-21-19\gennote.dgn

** CHAMPAIGN, MCLEAN & PIATT

	USER NAME = piersonbr	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GENERAL NOTES				F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -									65	3
	PLOT SCALE = 40,0000 ' / in.	CHECKED -	REVISED -										
	PLOT DATE = 3/20/2019	DATE -	REVISED -			SCALE: NONE	SHEET 1	OF 1	SHEETS	STA.	TO STA.	* D-5 ROUT AND SEAL 2018 CONTRACT NO. 70D43	
											ILLINOIS FED. AID PROJECT		

LOCATION MAP #1

U.S. 150 FROM SANGAMON RIVER IN MAHOMET TO MATTIS AVE. IN CHAMPAIGN
 F.A.S. 1518 /F.A.P. 719 (U.S. 150) STA. 620+12.78 TO STA. 190+05.65
 CHAMPAIGN COUNTY

RURAL/URBAN SPLITS LOCATION 1

	STATION	TO	STATION
URBAN	612+12.78		853+00.00
	915+30.40		190+42.10
RURAL	853+00.00		915+30.40

CURRENT AADT LOCATION 1

IL 47 NORTH TO LAKE OF THE WOODS ROAD	12,200
LAKE OF THE WOODS ROAD TO HEATHER DR.	9,150
HEATHER DRIVE TO PRAIRIEVIEW ROAD	9,600
PRAIRIEVIEW ROAD TO RISING ROAD	7,650
RISING ROAD TO STALEY ROAD	7,300
STALEY ROAD TO CARDINAL ROAD	5,000
CARDINAL ROAD TO MATTIS AVENUE	7,400



SECTION BEGINS:
 STA. 620+12.78

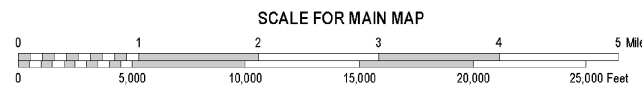
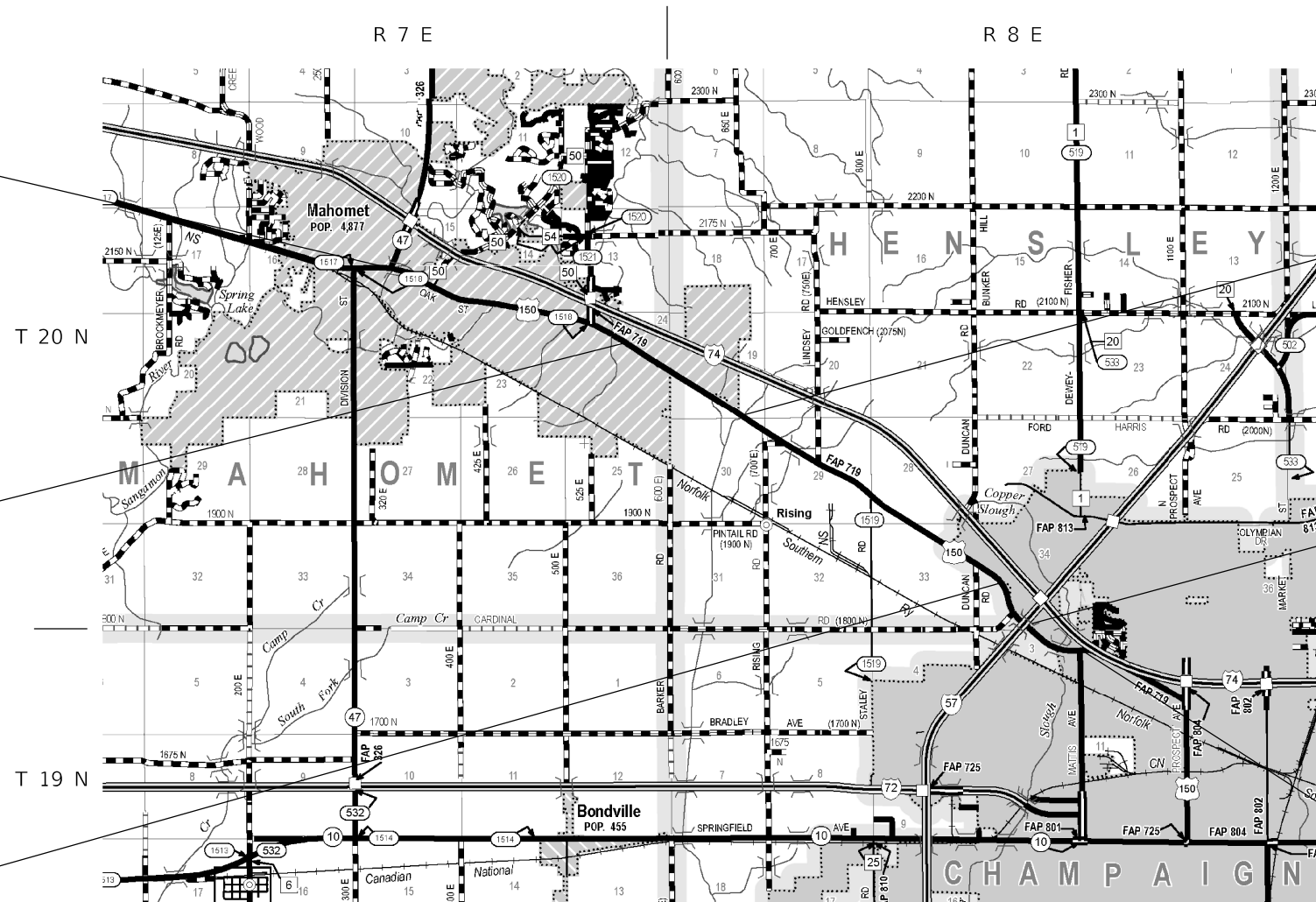
STATION EQUATION:
 STA. 739+61.30 (BK)=
 STA. 739+65.42 (AH)

STATION EQUATION:
 STA. 955+69.21 (BK)=
 STA. 126+00.00 (AH)

PAVING OMISSION:
 STA. 713+65.00 TO STA. 774+89.00

BRIDGE OMISSION (S.N. 010-0050):
 STA. 155+73.30 TO STA. 158+88.80

SECTION ENDS:
 STA. 190+05.65



MODEL: \\MODEL\MH\MS...
 FILE: \\MAILS...
 PROJECT: \\PROJECTS\...
 OFFICE: \\OFFICE\...
 DATE: 3/20/2019

USER NAME = piersonbr	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40,0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/20/2019	DATE -	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

LOCATION MAP #1
 F.A.P. 800 (U.S. 45)

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

** CHAMPAIGN, MCLEAN & PIATT

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	*	**	65	4
* D-5 ROUT AND SEAL 2018			CONTRACT NO. 70D43	
ILLINOIS FED. AID PROJECT				

LOCATION MAP #2

U.S. 45 FROM TANNER ST. IN RANTOUL TO SALINE BRANCH DITCH S. OF THOMASBORO
F.A.P. 800 (U.S. 45) STA. 329+00.00 TO STA. 681+63.07
CHAMPAIGN COUNTY

RURAL/URBAN SPLITS LOCATION 2

	STATION	TO	STATION
URBAN	331+64.00		565+19.78
RURAL	565+19.78		684+27.00

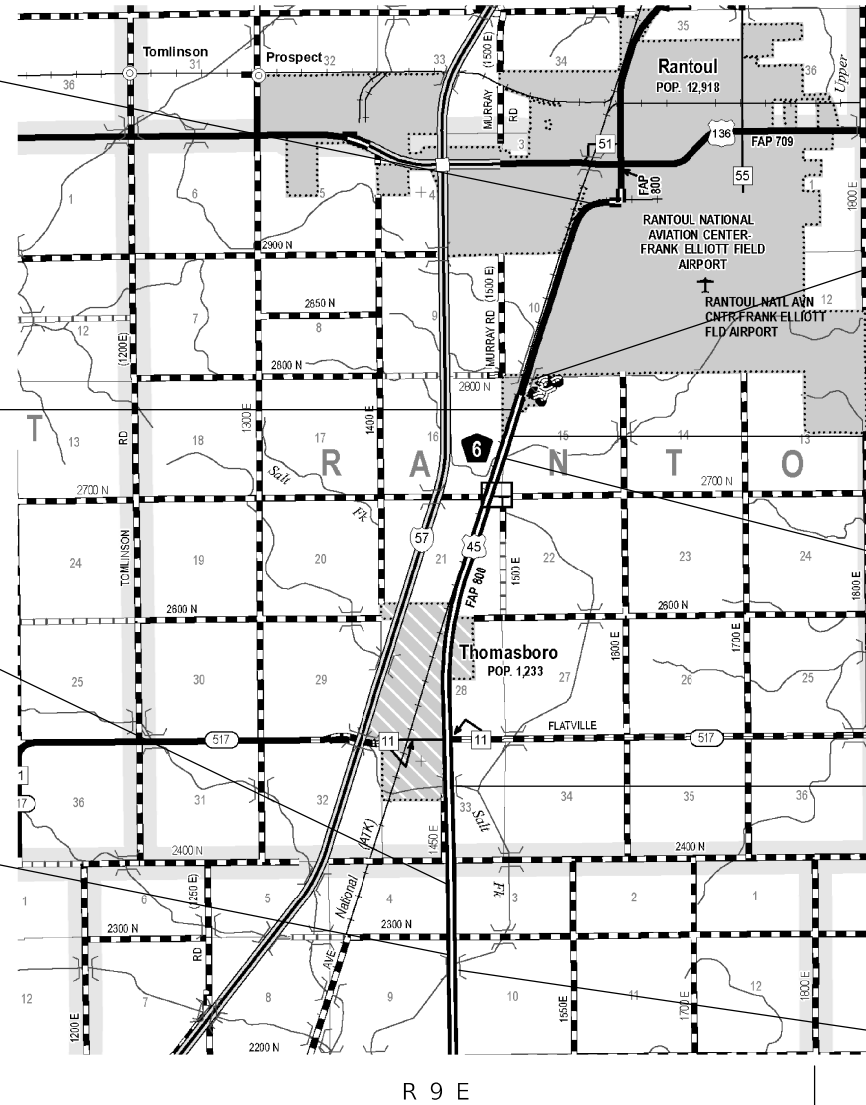
<u>CURRENT AADT LOCATION 2</u>	
TANNER STREET TO CHANDLER ROAD	8,400
CHANDLER ROAD TO FLATVILLE ROAD (FAS 517)	9,150
FLATVILLE ROAD (FAS 517) TO 1.5 MILES S OF THOMASBORO	9,650

SECTION ENDS:
STA. 681+63.07

POT STA. 578+93.92 (BK)=
POT STA. 579+00.00 (AH)

STATION EQUATION:
STA. 368+54.24 (BK)=
STA. 368+61.16 (AH)

SECTION BEGINS:
STA. 329+00.00



S.N. 010-2025

STA. 565+19.78 URBAN
RURAL

S.N. 010-8167

S.N. 010-0042 (SB)
S.N. 010-0042 (NB)

S.N. 010-2024

MODEL: I:\MODEL\MHFS...
FILE: \mhf...
PROJECT: I:\PROJECTS\...
DRAWN: ...
CHECKED: ...
DATE: ...

USER NAME = piersonbr	DESIGNED -	REVISED -
PLOT SCALE = 40,0000 ' / in.	DRAWN -	REVISED -
PLOT DATE = 3/20/2019	CHECKED -	REVISED -
	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LOCATION MAP #2
F.A.P. 800 (U.S. 45)

SCALE: N/A SHEET 2 OF 11 SHEETS STA. TO STA.

** CHAMPAIGN, MCLEAN & PIATT

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	*	**	65	5
* D-5 ROUT AND SEAL 2018			CONTRACT NO. 70D43	
ILLINOIS FED. AID PROJECT				

LOCATION MAP #3

U.S. 45 FROM NCL OF TOLONO TO I-57 AT PESOTUM
 F.A.P. 804 (U.S. 45) STA. 1156+70.00 TO STA. 415+07.00
 CHAMPAIGN COUNTY

RURAL/URBAN SPLITS LOCATION 3

CURRENT AADT LOCATION 3	
PHILO RD. TO HOLDEN ST.	8,600
HOLDEN ST. TO SADORUS RD. (FAS 529)	5,550
SADORUS RD. (FAS 529) TO FAS 527	4,600
FAS 527 TO I-57	4,000

	STATION	TO	STATION
URBAN	1156+70.00		275+52.61
RURAL	275+52.61		408+20.00

STATION EQUATION:
 STA. 439+76.09 (BK)=
 STA. 439+86.60 (AH)

STATION EQUATION:
 STA. 464+43.05 (BK)=
 STA. 464+83.09 (AH)

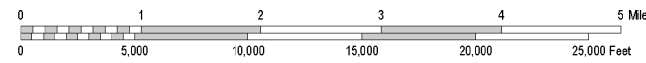
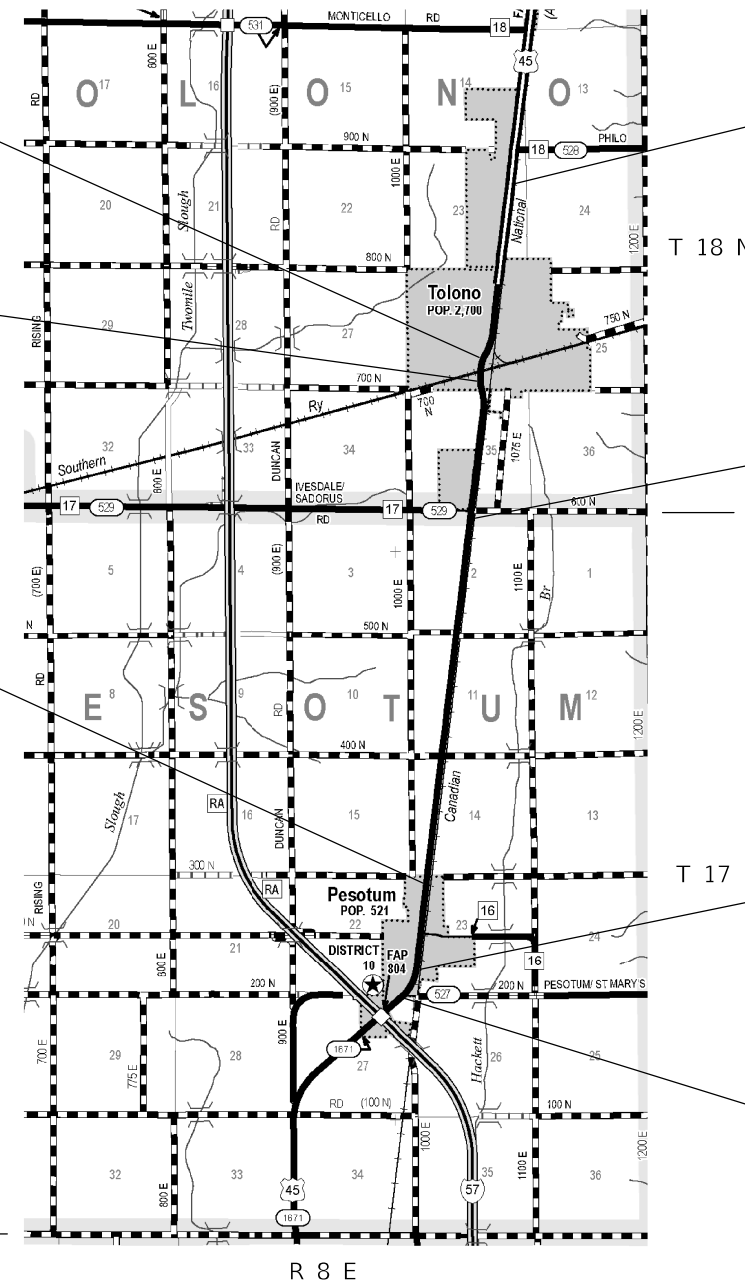
STATION EQUATION:
 STA. 201+30.00 (BK)=
 STA. 201+29.94 (AH)

SECTION ENDS:
 STA. 415+07.00

STATION EQUATION &
 DIRECTION CHANGE:
 STA. 319+33.43 (BK) (SO.)=
 STA. 564+66.51 (AH) (NO.)

STATION EQUATION:
 STA. 1176+05.19 (BK)=
 STA. 172+47.61 (AH)

SECTION BEGINS:
 STA. 1156+70.00



CHAMPAIGN CO. LINE
 DOUGLAS CO. LINE

MODEL: s:\MODEL\MAPS
 FILE: Maps: s:\g:\mcom\mads\data\illinois.gov\PI\DOT\Documents\DOT_Offices\District 5\Projects\0570043\CADD\ata\CAD\sheet\0570043-2-1-4-locat3a.dgn

USER NAME = piersonbr	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40,0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/20/2019	DATE -	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

LOCATION MAP #3
 F.A.P. 804 (U.S. 45)

SCALE: N/A SHEET 3 OF 11 SHEETS STA. TO STA.

** CHAMPAIGN, MCLEAN & PIATT

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	*	**	65	6
* D-5 ROUT AND SEAL 2018			CONTRACT NO. 70D43	
ILLINOIS FED. AID PROJECT				

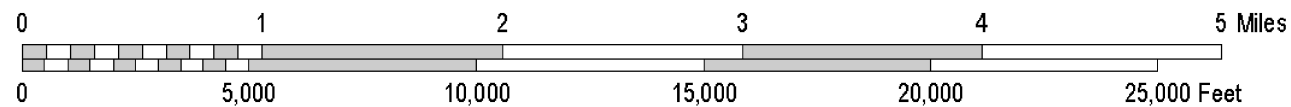
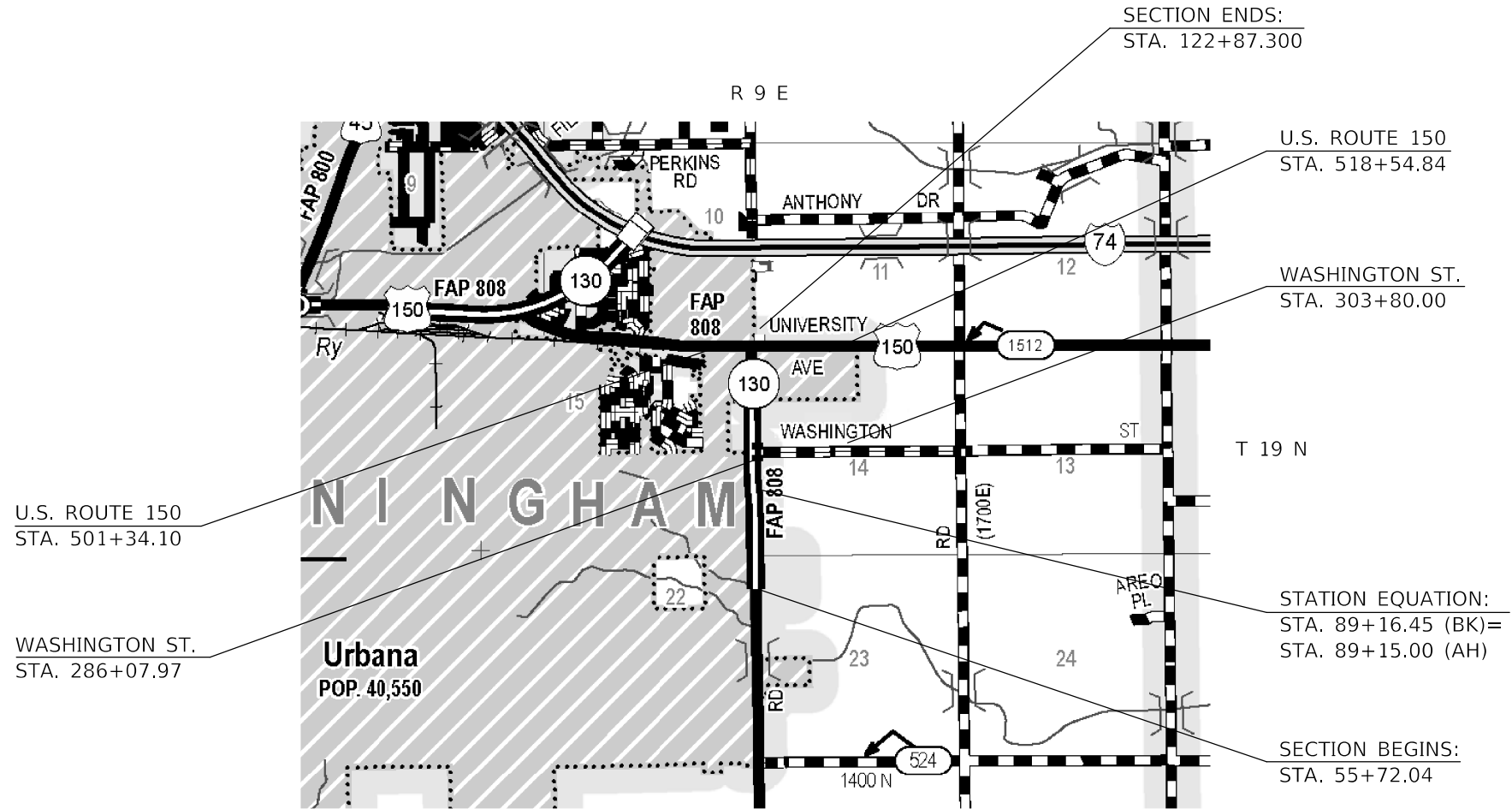
LOCATION MAP #4

IL 130 FROM S. OF WASHINGTON ST. TO N. OF UNIVERSITY AVE.
 F.A.P. 808 (IL 130) STA. 55+72.04 TO 122+87.00
 CHAMPAIGN COUNTY



CURRENT AADT LOCATION 4

US 150 (UNIVERSITY AVE.) TO WASHINGTON ST.	10,250
WASHINGTON ST. TO WINDSOR RD.	7,450



MODEL: \\MODEL\MAPS
 FILE: \\MAPS_Plan\Urbana\GIS\DOT\Documents\DOT_Offices\Bartlett_S\Projects\0570043\CADD\DATA\CAD\Sheet\0570043-2-1-1-Location.dwg

USER NAME = piersonbr	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40,0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/20/2019	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**LOCATION MAP #4
 F.A.P. 808 (IL 130)**

SCALE: N/A SHEET 4 OF 11 SHEETS STA. TO STA.

** CHAMPAIGN, MCLEAN & PIATT				
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	*	**	65	7
* D-5 ROUT AND SEAL 2018			CONTRACT NO. 70D43	
ILLINOIS FED. AID PROJECT				

LOCATION MAP #5

U. S. 150 FROM IL 130 (S) IN URBANA TO ELM ST IN ST. JOSEPH
 F.A.U. 7152 & F.A.S. 1512 (U.S. 150) STA. 97+55.22 TO STA. 417+19.15
 CHAMPAIGN COUNTY

RURAL/URBAN SPLITS LOCATION 5

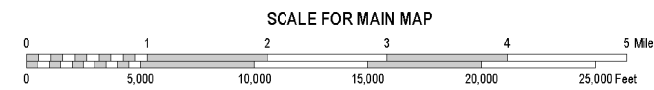
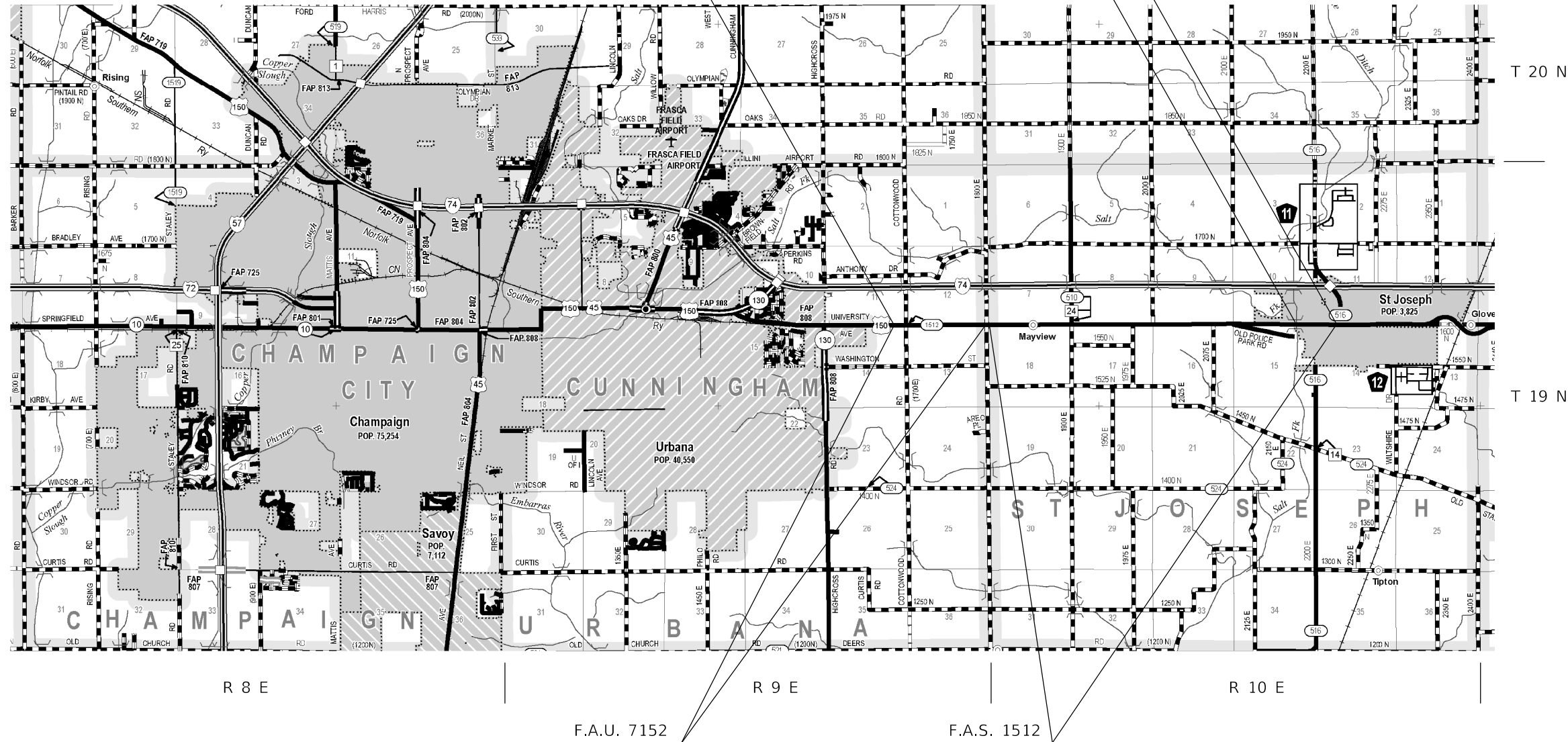
CURRENT AADT LOCATION 5	
IL 130 TO COTTONWOOD RD.	4,350
COTTONWOOD RD. TO FAS 510	4,650
FAS 510 TO MAIN ST. (ST. JOSEPH)	4,850

SECTION BEGINS:
 STATION 97+55.22

BRIDGE OMISSION (S.N. 010-0039):
 STA. 398+21.50 TO STA. 401+15.67

SECTION ENDS:
 STATION 417+19.15

	STATION	TO	STATION
URBAN	89+23.88		142+03.88
	357+99.08		417+19.15
RURAL	275+52.61		408+20.00



MODEL: 4100ELM1512
 FILE: 4100ELM1512.dwg
 PROJECT: 70D43
 DATE: 3/20/2019

USER NAME = piersonbr	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40,0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/20/2019	DATE -	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

LOCATION MAP #5
 F.A.P. 719 (U.S. 150)

SCALE: N/A SHEET 5 OF 11 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	*	**	65	8
* D-5 ROUT AND SEAL 2018			CONTRACT NO. 70D43	
ILLINOIS FED. AID PROJECT				

** CHAMPAIGN, MCLEAN & PIATT

LOCATION MAP #6

IL 10 FROM I-72 TO BONDVILLE

F.A.S. 1513 (IL 10) STA. 299+59.00 TO STA. 637+60.00

CHAMPAIGN & PIATT COUNTIES

CURRENT AADT LOCATION 6	
I-72 TO FAS 532	2,150
FAS 532 TO IL 47	3,250

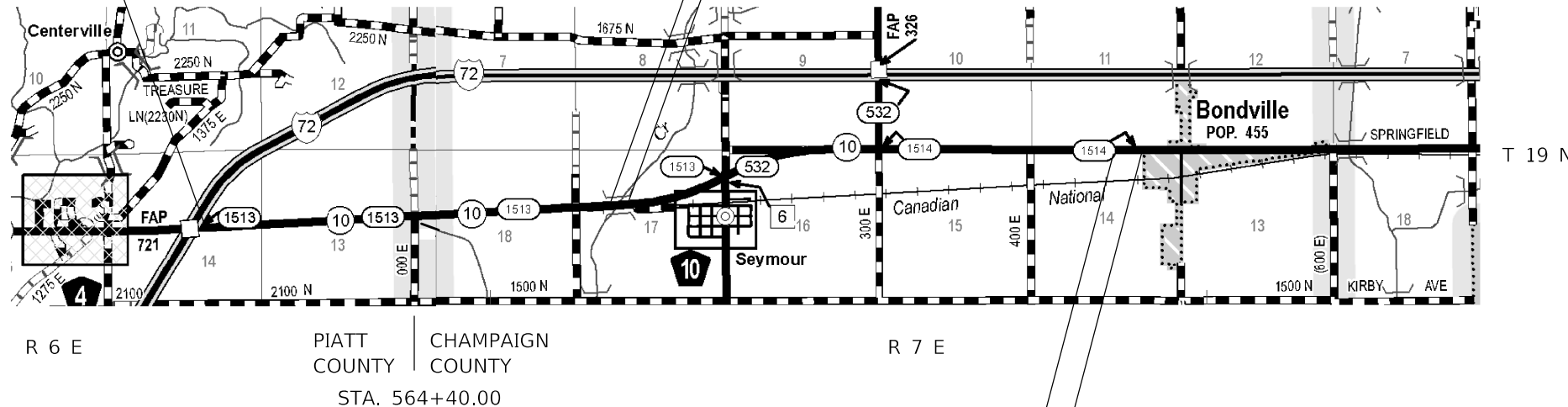
RURAL/URBAN SPLITS LOCATION 6

	STATION	TO	STATION
URBAN	299+59.00		312+64.60
RURAL	312+64.60		637+60.00

SECTION ENDS:
STATION 637+60.00

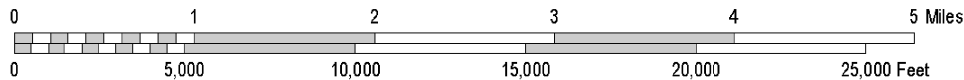
BRIDGE OMISSION (S.N. 010-0275):
STA. 484+71.78 TO STA. 486+65.22

STATION EQUATION:
STA. 487+68.51 (BK)=
STA. 500+69.80 (AH)



END URBAN SECTION
BEGIN RURAL SECTION
STATION 312+64.60

SECTION BEGINS:
STATION 299+59.00



MODEL: s:\MODEL\MH\MS
 FILE: \Name: piatt\champaign\70d43\CADD\DATA\CADD\PROJECT\5\PROJECTS\05\70d43\CADD\DATA\CADD\PROJECTS\05\70d43\CH-LOC.MXD

USER NAME = piersonbr	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40,0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 3/20/2019	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

LOCATION MAP #6 F.A.S. 1513 (IL 10)		SCALE: N/A		SHEET 6 OF 11 SHEETS		F.A. RTE.	SECTION	COUNTY	TOTAL	SHEET
									SHEETS	NO.
							**	**	65	9
* D-5 ROUT AND SEAL 2018									CONTRACT NO. 70D43	
ILLINOIS FED. AID PROJECT										

** CHAMPAIGN, MCLEAN & PIATT

LOCATION MAP #7

I-74 FROM DOWNS TO EAST OF LEROY

F.A.I. 74 (I-74) STA. 1111+00.00 TO STA. 382+00.00

MCLEAN COUNTY

CURRENT AADT LOCATION 7	
DOWNS TO LEROY	22,500
LEROY TO US 136	21,900

SECTION: (57-23, 57-24)RS-1
BEGINS STA. 1111+00.00

S.N. 057-8581
STA. 1114+00.00

STA. 1136+00.00
END URBAN LIMITS
BEGIN RURAL LIMITS

S.N. 057-8564
STA. 1194+92.00

S.N. 057-2033
STA. 123+20.00

S.N. 057-8565
STA. 156+00.00

S.N. 057-8566
STA. 212+00.00

S.N. 057-8567
STA. 247+00.00

S.N. 057-8568
STA. 356+00.00

STRUCTURE OMISSION:
S.N. 057-0134, W.B. STA. 375+86.78 TO STA. 377+84.12
S.N. 057-0133, E.B. STA. 375+90.88 TO STA. 377+88.22

RESURFACING OMISSION:
W.B. STA. 377+84.12 TO STA. 382+00.00
E.B. STA. 377+88.22 TO STA. 382+00.00

SECTION: (57-23, 57-24)RS-1
ENDS STA. 382+00.00

F.A.S 1478 BEGINS:
STA. 30+00.00

F.A.S. 1478 ENDS:
STA. 60+46.00

S.N. 057-0132, F.A.S. 1478 OVER I-74
Q STA. 308+57.53

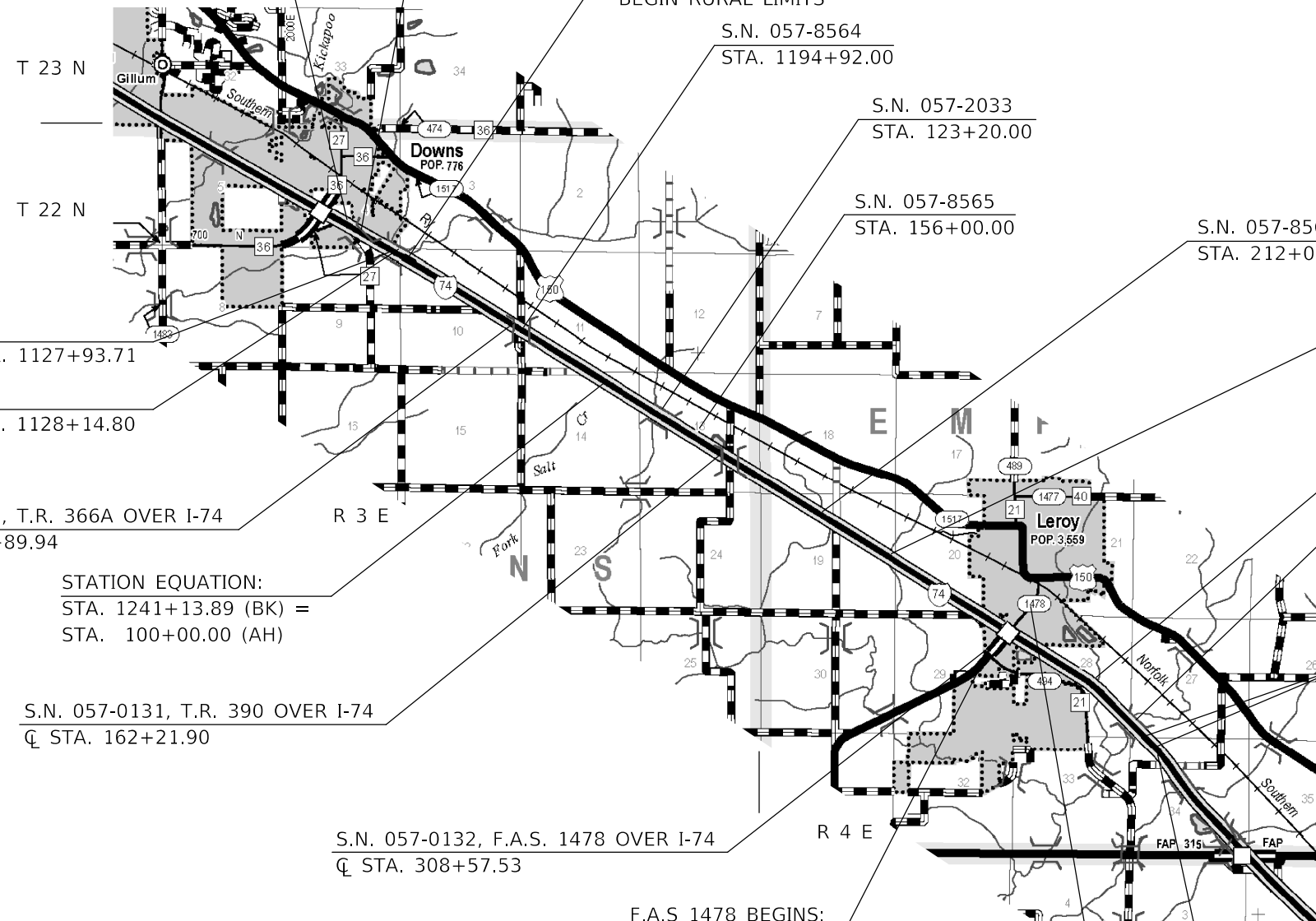
S.N. 057-0131, T.R. 390 OVER I-74
Q STA. 162+21.90

STATION EQUATION:
STA. 1241+13.89 (BK) =
STA. 100+00.00 (AH)

S.N. 057-0130, T.R. 366A OVER I-74
Q STA. 1193+89.94

RESURFACING OMISSION:
S.N. 057-0128, E.B. STA. 1125+96.05 TO STA. 1127+93.71

STRUCTURE OMISSION:
S.N. 057-0129, W.B. STA. 1126+47.10 TO STA. 1128+14.80



MODEL: I:\MODEL\MHFE
FILE: MHFE: P:\pub\mcom\mdata\illinois.gov\PI\DOT\Documents\DOT_Offices\Illinet\5\Projects\057\0043\CADD\DATA\CAD\Inres\057\0043-57-24-Location.dgn

** CHAMPAIGN, MCLEAN & PIATT

USER NAME = piersonbr	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40,0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/20/2019	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LOCATION MAP #7
F.A.I. 74 (I-74)

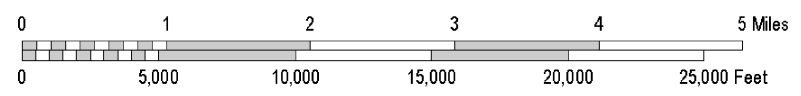
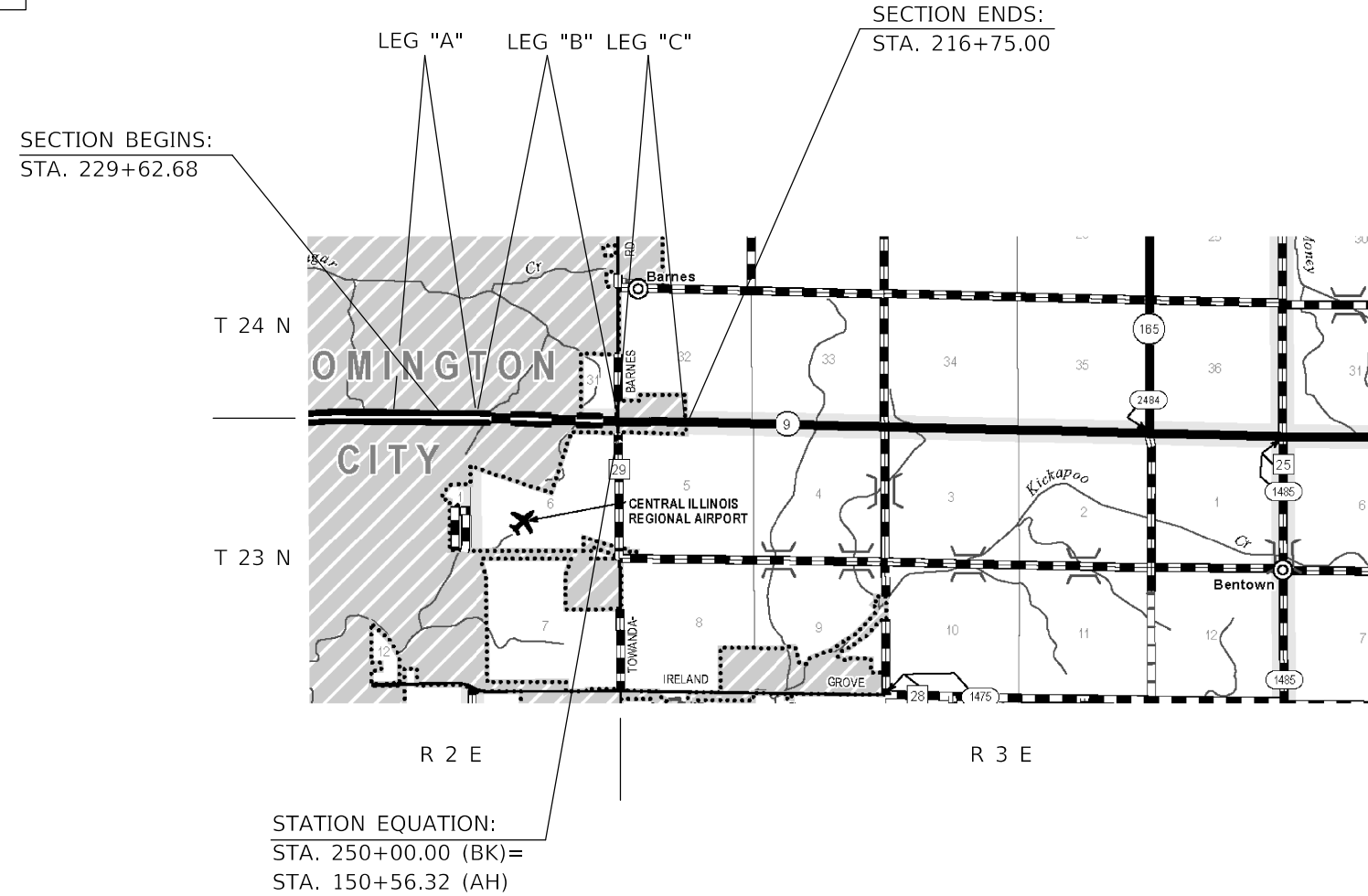
SCALE: N/A SHEET 7 OF 11 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	*	**	65	10
* D-5 ROUT AND SEAL 2018			CONTRACT NO. 70D43	
ILLINOIS FED. AID PROJECT				

LOCATION MAP #8

IL 9 FROM ROYAL POINTE DR TO E OF TOWANDA-BARNES RD IN BLOOMINGTON
 F.A.P. 693 (IL 9) STA. 229 + 62.68 TO STA. 216 + 75.00

CURRENT AADT LOCATION 8	
ROYAL POINTE DR. TO AIRPORT RD.	20,000
AIRPORT RTD. TO HAEFFLE WAY	15,300
HAEFFLE WAY TO TOWANDA-BARNES RD.	10,250
TOWANDA-BARNES RD. TO EAST OF TOWANDA-BARNES RD.	3,350



MODEL: \\MODEL\MAP8
 FILE: \\map8: \\pub\blm\com\ada\illinois.gov\PI\DOT\Documents\DOT_Offices\Bldgct_5\Projects\0570043\CADD\Bldg\CAD\Bldg\0570043-5-1-1-Location.dgn

USER NAME = piersonbr	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40,0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 3/20/2019	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**LOCATION MAP #8
 F.A.P. 693 (IL 9)**

SCALE: N/A SHEET 8 OF 11 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	*	**	65	11
* D-5 ROUT AND SEAL 2018			CONTRACT NO. 70D43	
ILLINOIS FED. AID PROJECT				

** CHAMPAIGN, MCLEAN & PIATT

LOCATION MAP #9

IL 54 FROM 0.1 MI S.W. OF STATE STREET (CH 5) IN BELLFLOWER TO THE DEWITT COUNTY LINE
 F.A.P. 71 (IL 54) STA. 147+00.00 TO STA. 439+48.87
 MCLEAN COUNTY



CURRENT AADT LOCATION 9	
STATE ST. (BELLFLOWER) TO US 136	1,150
US 136 TO DEWITT CO. LINE	1,000

SECTION BEGINS:
 STA. 147+00.00

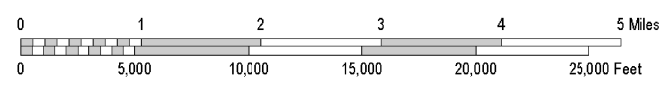
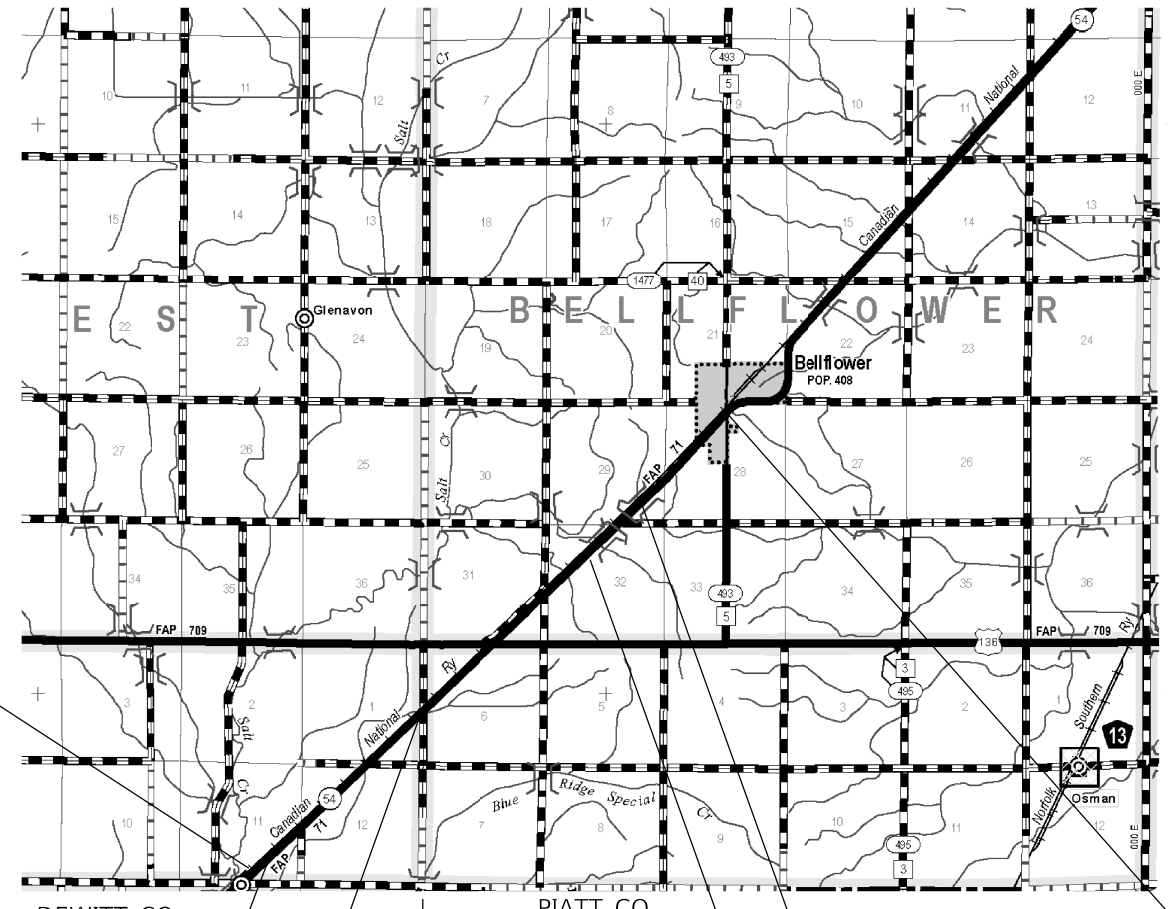
SECTION ENDS:
 STA. 439+48.87

STATION EQUATION:
 STA. 152+63.80 (BK)=
 STA. 152+58.60 (AH)

S.N. 057-2051
 STA. 255+45.00

STATION EQUATION:
 STA. 349+93.56 (BK)=
 STA. 349+92.21 (AH)

STATION EQUATION:
 STA. 389+63.41 (BK)=
 STA. 390+79.19 (AH)



MODEL: \\MODEL\MAME\...
 FILE: \\MAILS...

** CHAMPAIGN, MCLEAN & PIATT

USER NAME = piersonbr	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	LOCATION MAP #9 F.A.P. 71 (IL 54)		F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PLOT SCALE = 40,0000' / in.	DRAWN -	REVISED -				VAR	*	**	65	12
PLOT DATE = 3/20/2019	CHECKED -	REVISED -				* D-5 ROUT AND SEAL 2018		CONTRACT NO. 70D43		
	DATE -	REVISED -				ILLINOIS FED. AID PROJECT				
				SCALE: N/A	SHEET 9 OF 11 SHEETS	STA.	TO STA.			

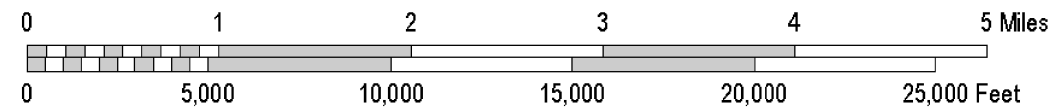
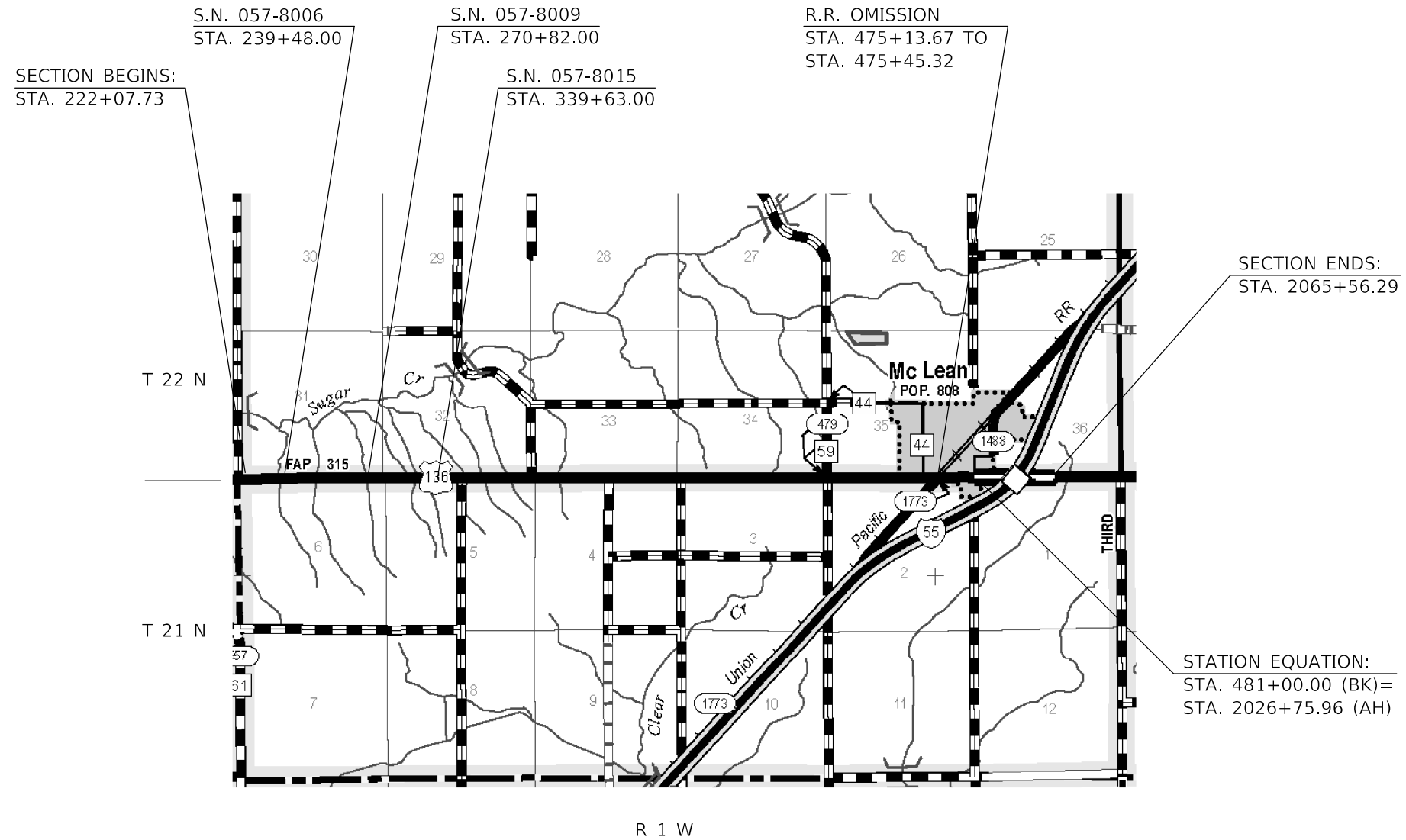
LOCATION MAP #10

U.S. 136 FROM LOGAN CO LINE TO I-55 AT MCCLEAN
 F.A.P. 315 (U.S. 136) STA. 222 + 07.73 TO STA. 2065 + 56.29
 MCLEAN COUNTY

RURAL/URBAN SPLITS LOCATION 10

	STATION	TO	STATION
RURAL	222+07.73		450+50.00
URBAN	450+50.00		2065+56.29

CURRENT AADT LOCATION 10	
LOGAN CO. LINE TO SCHOOL ST. (FAS 479)	2,050
SCHOOL ST. (FAS 479) TO FAS 1773	3,000
FAS 1773 TO MAIN ST. (FAS 1488)	3,700
MAIN ST. (FAS 1488) TO I-55	6,550



MODEL: \\MODEL\MAME
 FILE: \\mame\p\pl\pl\mcomada\at\illinois\gov\PIU\DOT\Documents\DOT_Offices\District_5\Projects\0570043\CADD\ata\CAD\lines\0570043-5-14-10-locatba.dgn

USER NAME = piersonbr	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40,0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 3/20/2019	DATE -	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

LOCATION MAP #10
 F.A.P. 315 (U.S. 136)

SCALE: N/A SHEET 10 OF 11 SHEETS STA. TO STA.

** CHAMPAIGN, MCLEAN & PIATT

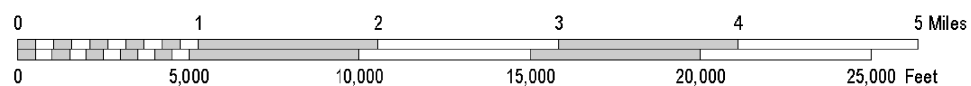
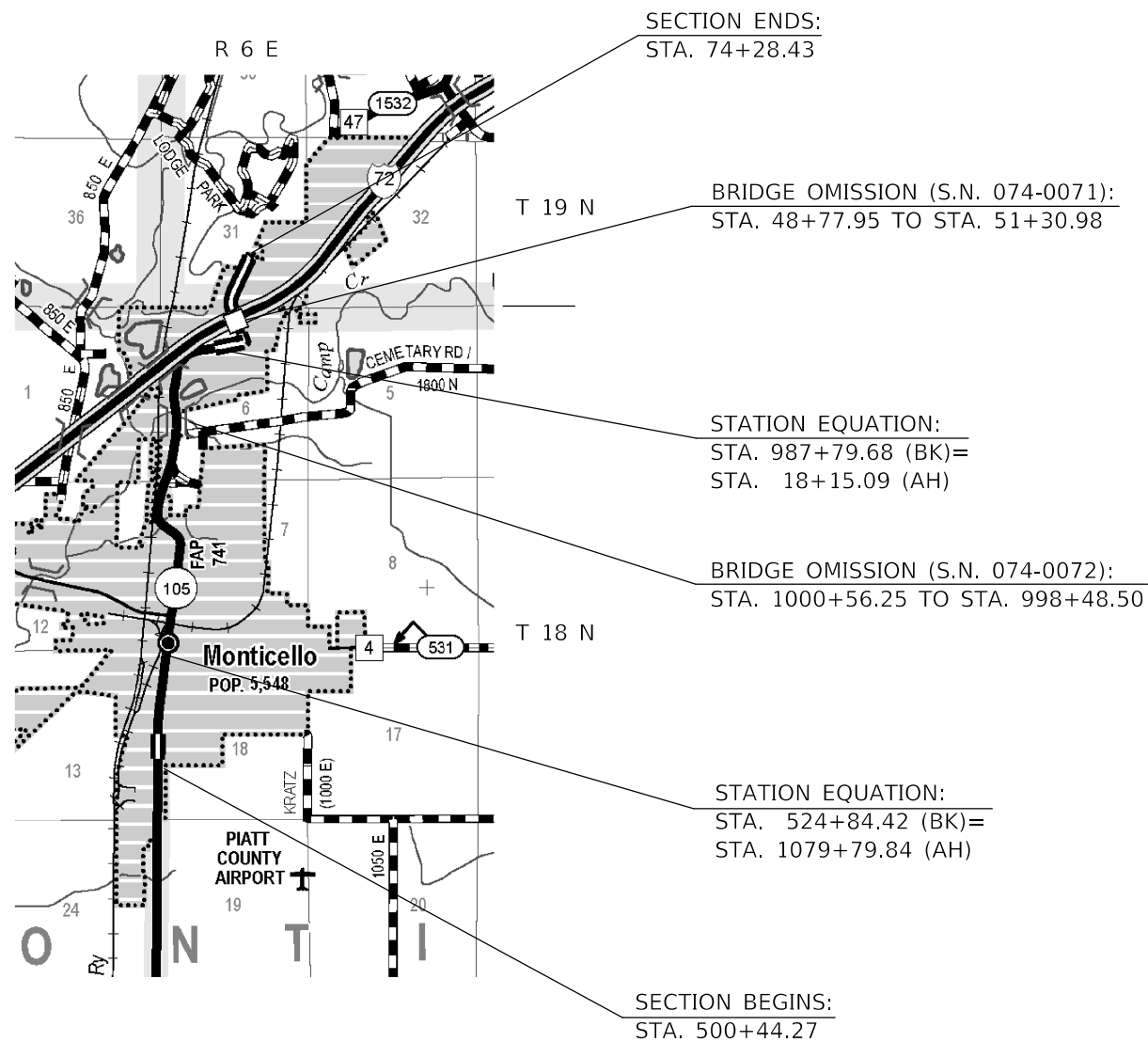
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	*	**	65	13
* D-5 ROUT AND SEAL 2018			CONTRACT NO. 70D43	
ILLINOIS FED. AID PROJECT				

LOCATION MAP #11

IL 105 FROM S. OF MONTICELLO TO N. OF MONTICELLO
 F.A.P. 741 /F.A.U. 7545 (IL 105) STA. 500+44.27 TO STA. 74+28.43
 PIATT COUNTY



CURRENT AADT LOCATION 11	
S. OF KRATZ ST. TO KRATZ ST.	4,100
KRATZ ST. TO MARION ST.	6,600
MARION ST. TO BRIDGE ST.	9,700
BRIDGE ST. TO 1700 N	6,250
1700 N TO I-72 EB RAMP	5,600
I-72 EB RAMP TO I-72 WB RAMP	5,000



MODEL: \\MODEL\MHFS
 FILE: \\models\piatt\pww\DOT\Documents\DOT_Offices\Bartlett_S\Projects\0570043\CADD\DATA\CAD\Inres\0570043-12-14-19\Locatba.dgn

USER NAME = piersonbr	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40,0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 3/20/2019	DATE -	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

LOCATION MAP #11
 F.A.P. 741 /F.A.U. 7545 (IL 105)

SCALE: N/A SHEET 11 OF 11 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	*	**	65	14
* D-5 ROUT AND SEAL 2018			CONTRACT NO. 70D43	
ILLINOIS FED. AID PROJECT				

** CHAMPAIGN, MCLEAN & PIATT

SUMMARY OF QUANTITIES
LOCATIONS 1 – 6
 SHEET 1 OF 2

VARIOUS COUNTIES

LOCATION OF WORK	LOCATION	LOCATION	LOCATION	LOCATION	LOCATION	LOCATION
	#1	#2	#3	#4	#5	#6
COUNTY	CHAMPAIGN	CHAMPAIGN	CHAMPAIGN	CHAMPAIGN	CHAMPAIGN	PIATT CHAMPAIGN
	FAP 719 (US 150)	FAP 800 (US 45)	FAP 804 (US 45)	FAP 808 (ILL 130)	FAU 7152/FAS 1512 (US 150)	FAS 1513/FAS 532/FAS 1514 (ILL 10)
FUNDING BREAKOUT	RURAL URBAN	RURAL URBAN	RURAL URBAN	URBAN	RURAL URBAN	RURAL RURAL URBAN
	100% STATE	100% STATE	100% STATE	100% STATE	100% STATE	100% STATE
CONSTRUCTION CODE	0005	0005	0005	0005	0005	0005

CODE NO	ITEM DESCRIPTION	UNIT	TOTAL												
45100100	CRACK ROUTING (PAVEMENT)	FOOT	1,560.0					591.1	968.9						
45100200	CRACK FILLING	POUND	202,072.5	4,201.4	23,163.3	21,014.7	12,855.3	12,225.4	7,459.0	7,168.9	13,389.3	6,774.5	2,736.9	9,562.9	379.3
67100100	MOBILIZATION	L SUM	1.0		0.4								0.1		
70107025	CHANGEABLE MESSAGE SIGN	CAL DA	6.0												
X7010218	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	11.0	0.5	0.5	0.5	0.5	0.5	0.5	1.0	0.5	0.5	0.3	0.3	0.4

MODEL: I:\MODEL\MHFE
 FILE: MHFE_Plan\Illuminoma.dwg
 I:\Projects\7043\CAD\Drawings\DOT\Office\Drawings\7043\DOT\Plan\500.dwg

** CHAMPAIGN, MCLEAN & PIATT

USER NAME = ppersonbr	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES LOCATIONS 1 – 6				F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
PLOT SCALE = 40.0000' / in.	DRAWN -	REVISED -		SCALE: NONE	SHEET 1	OF 2	SHEETS	STA.	TO STA.	**	65	15	
PLOT DATE = 3/20/2019	CHECKED -	REVISED -		* D-5 ROUT AND SEAL 2018								CONTRACT NO. 70D43	
	DATE -	REVISED -		ILLINOIS FED. AID PROJECT									

SUMMARY OF QUANTITIES

LOCATIONS 7 - 11

SHEET 2 OF 2

VARIOUS COUNTIES

LOCATION OF WORK	LOCATION	LOCATION	LOCATION	LOCATION	LOCATION
	#7	#8	#9	#10	#11
COUNTY	MCLEAN	MCLEAN	MCLEAN	MCLEAN	PIATT
	FAI 74 (I - 74)	FAP 693 (III 9)	FAP 71 (III 54)	FAP 315 (US 136)	FAU 7545/FAP 741 (ILL 105)
	RURAL	RURAL	RURAL	RURAL	URBAN
FUNDING BREAKOUT	100% STATE	100% STATE	100% STATE	100% STATE	
CONSTRUCTION CODE	0005	0005	0005	0005	

CODE NO	ITEM DESCRIPTION	UNIT	TOTAL						
45100100	CRACK ROUTING (PAVEMENT)	FOOT	1,560.0						
45100200	CRACK FILLING	POUND	202,072.5	32,485.2	10,170.0	19,343.8	6,586.6	4,461.0	8,095.0
67100100	MOBILIZATION	L SUM	1.0	0.5					
70107025	CHANGEABLE MESSAGE SIGN	CAL DA	6.0	6.0					
X7010218	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	11.0	1.0	1.0	1.0	0.5	0.5	1.0

MODEL: \\MODEL\MAME
FILE: \\MAIL: p:\pub\mcom\data\illinois\gov\RWIDOT\Documents\DOT_Offices\District 5\Projects\ID570043\CADD\DATA\CAD\Sheet\ID570043-2-INT-S006.dgn

USER NAME = piersonbr	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 3/20/2019	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES
LOCATIONS 7 - 11**

SCALE: NONE SHEET 2 OF 2 SHEETS STA. TO STA.

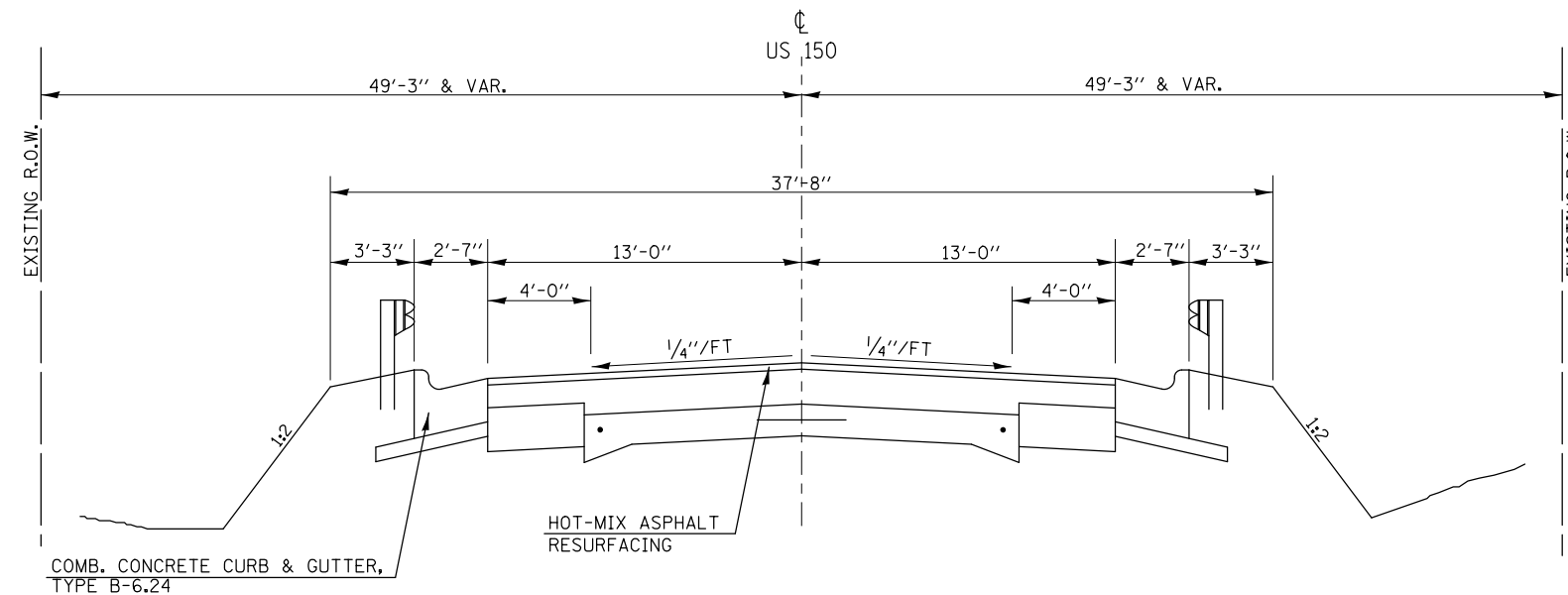
** CHAMPAIGN, MCLEAN & PIATT

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	*	**	65	16
* D-5 ROUT AND SEAL 2018			CONTRACT NO. 70D43	
ILLINOIS FED. AID PROJECT				

LOCATION #1 EXISTING TYPICAL CROSS SECTION

F.A.S. 1518 / F.A.P. 719 (U.S. 150)

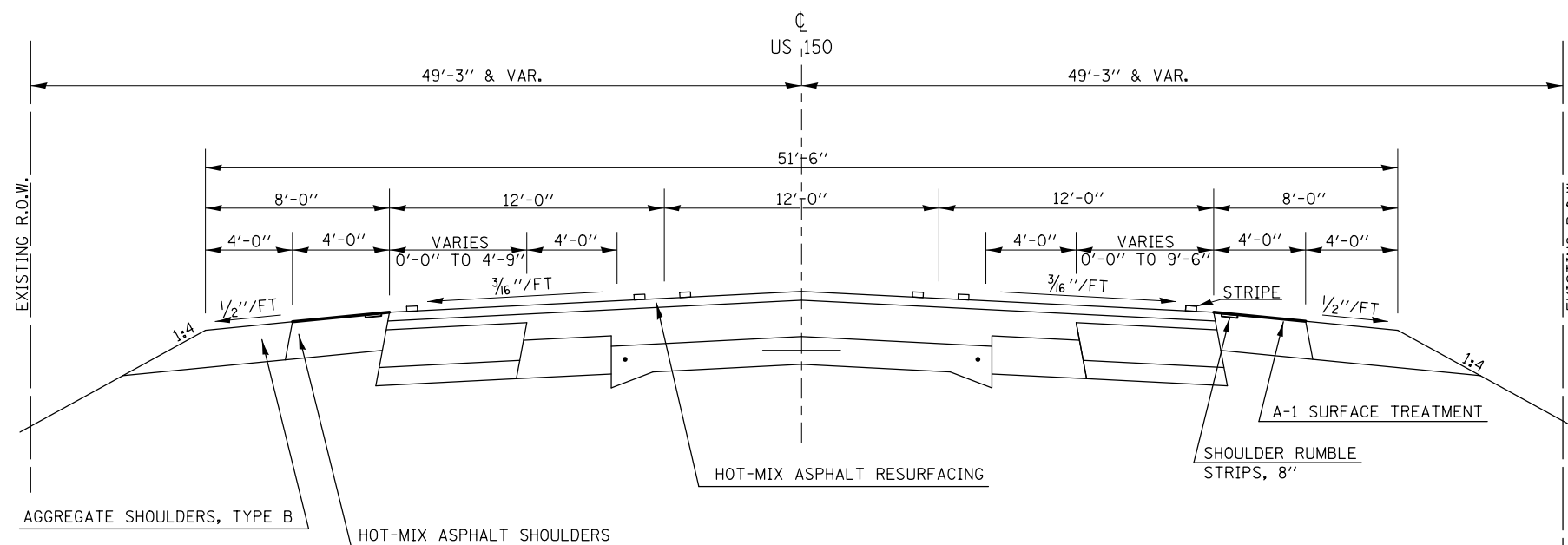
STATION TO STATION
620+12.78 622+93.00



LOCATION #1 EXISTING TYPICAL CROSS SECTION

F.A.S. 1518 / F.A.P. 719 (U.S. 150)

STATION TO STATION
622+93.00 670+58.98



MODEL: I:\MODEL\A\MS F.A.S. 1518 / F.A.P. 719 (U.S. 150) - LOCATION #1.dgn
 FILE NAME: I:\MODEL\A\MS F.A.S. 1518 / F.A.P. 719 (U.S. 150) - LOCATION #1.dgn

USER NAME = piersonbr	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40,0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/20/2019	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

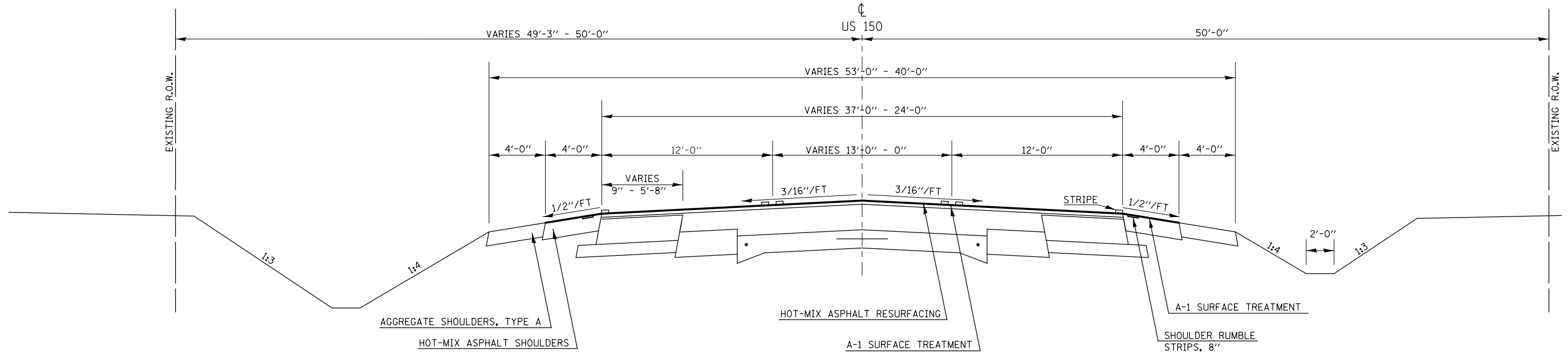
TYPICAL CROSS SECTIONS LOCATION #1			
SCALE: NONE	SHEET 1	OF 5 SHEETS	STA. TO STA.

** CHAMPAIGN, MCLEAN & PIATT

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	*	**	65	17
* D-5 ROUT AND SEAL 2018		CONTRACT NO. 70D43		
ILLINOIS FED. AID PROJECT				

LOCATION #1
EXISTING TYPICAL CROSS SECTION
F.A.S. 1518 / F.A.P. 719 (U.S. 150)

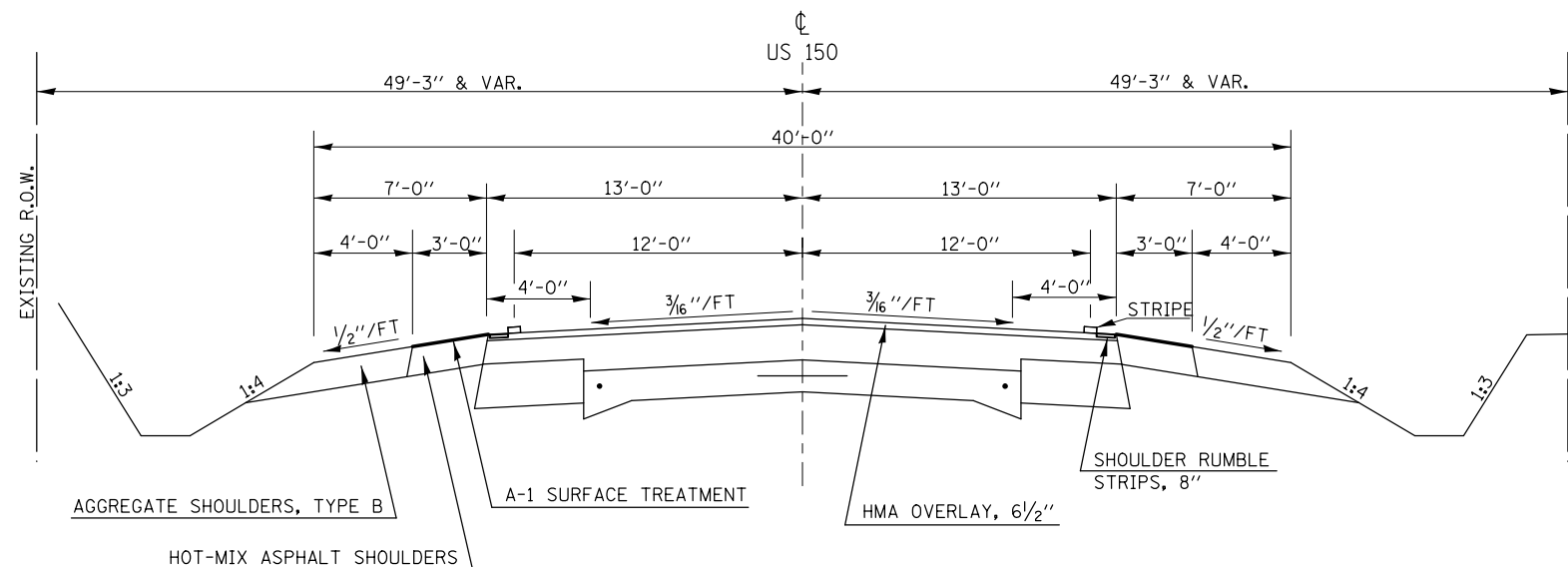
STATION	TO	STATION
670+58.98	US 150	695+26.22



LOCATION #1
EXISTING TYPICAL CROSS SECTION
F.A.S. 1518 / F.A.P. 719 (U.S. 150)

STATION	TO	STATION
695+26.22	US 150	697+34.07
774+89.00		878+90.17
895+50.19		933+84.60

OMISSIONS FROM SECTION
 STATION TO STATION
 (SN 010-8079) 828+20.13 828+27.88



MODEL: s:\MODEL\NAME: FILE: NAME: s:\pub\m\com\data\illinois\pwr\pwr\DOT\Documents\DOT_Offices\Illin0570043\CADD\data\CAD\sheet0570043-shc-1 Typical.dgn

USER NAME = piersonbr	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/20/2019	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL CROSS SECTIONS	
LOCATION #1	
SCALE: NONE	SHEET 2 OF 5 SHEETS
STA.	TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	*	**	65	18
* D-5 ROUT AND SEAL 2018			CONTRACT NO. 70D43	
ILLINOIS FED. AID PROJECT				

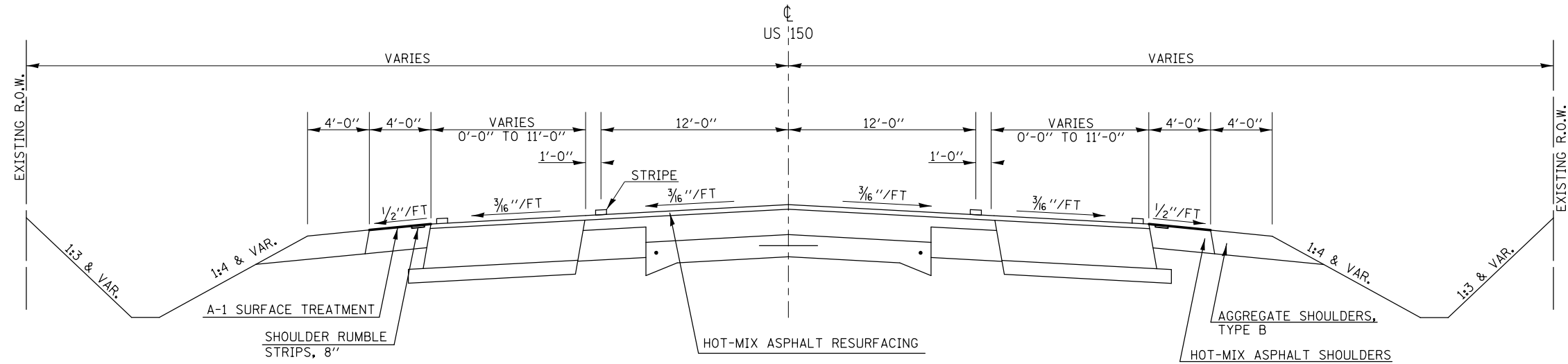
** CHAMPAIGN, MCLEAN & PIATT

LOCATION #1
EXISTING TYPICAL CROSS SECTION
F.A.S. 1518 / F.A.P. 719 (U.S. 150)

OMISSIONS FROM SECTION
 STATION TO STATION
 (PAVING OMISSION) 713+65.00 TO 774+89.00

STATION	TO	STATION
697+34.07		713+65.00
878+90.17		895+50.19
713+65.00		739+61.30 (BK)
(AH) 739+65.42		774+89.00

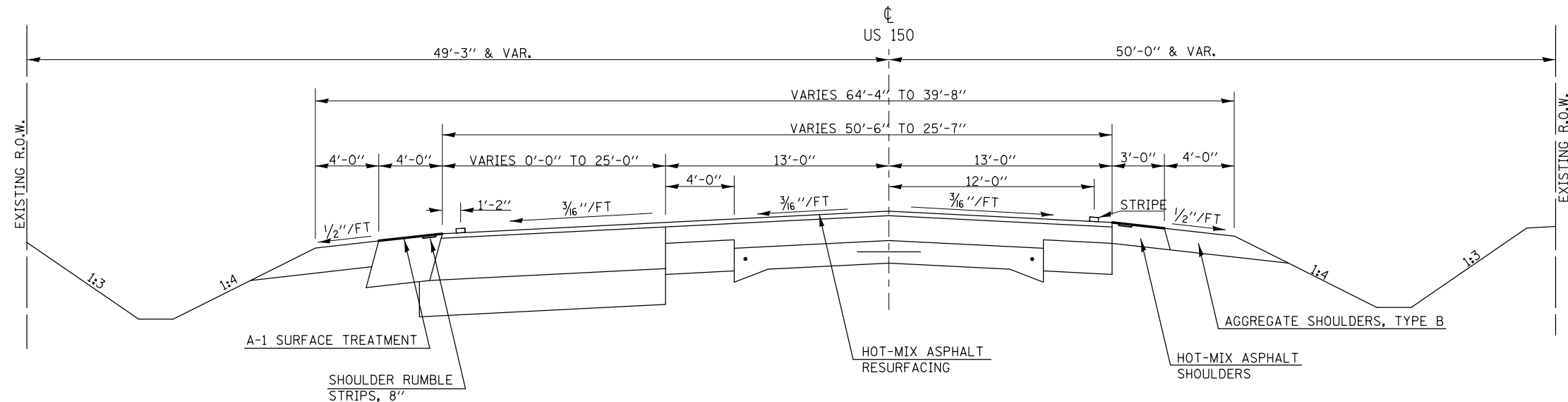
STA. EQN. : 739+61.30 (BK) = 739+65.42 (AH)



LOCATION #1
EXISTING TYPICAL CROSS SECTION
F.A.S. 1518 / F.A.P. 719 (U.S. 150)

STATION	TO	STATION
933+84.60		955+69.21 (BK)
(AH) 126+00.00		140+42.15

STA. EQN. : 955+69.21 (BK) = 126+00.00 (AH)



MODEL: I:\MODEL\MHEFS
FILE: MHEFS - PAVING\Illinois\gwp\PROJECTS\DOT\Office\Drawings\Projects\DOT\CADD\DATA\CADD\Drawings\70D43-2-shc-1\typical.dgn

** CHAMPAIGN, MCLEAN & PIATT

USER NAME = piersonbr	DESIGNED -	REVISED -
PLOT SCALE = 40.0000' / in.	DRAWN -	REVISED -
PLOT DATE = 3/20/2019	CHECKED -	REVISED -
	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL CROSS SECTIONS
LOCATION #1

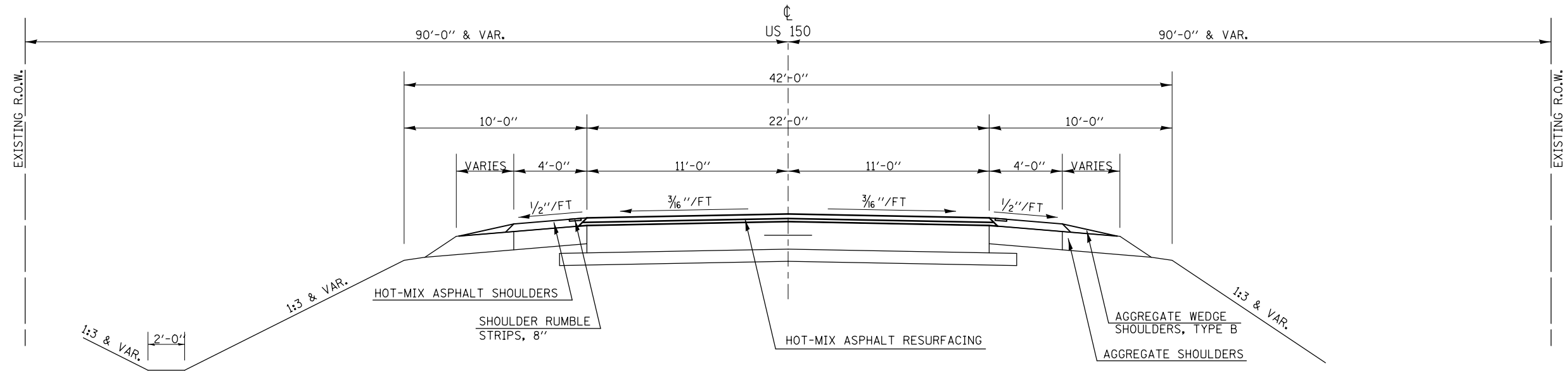
SCALE: NONE SHEET 3 OF 5 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	*	**	65	19

* D-5 ROUT AND SEAL 2018 CONTRACT NO. 70D43
 ILLINOIS FED. AID PROJECT

LOCATION #1
EXISTING TYPICAL CROSS SECTION
F.A.S. 1518 / F.A.P. 719 (U.S. 150)

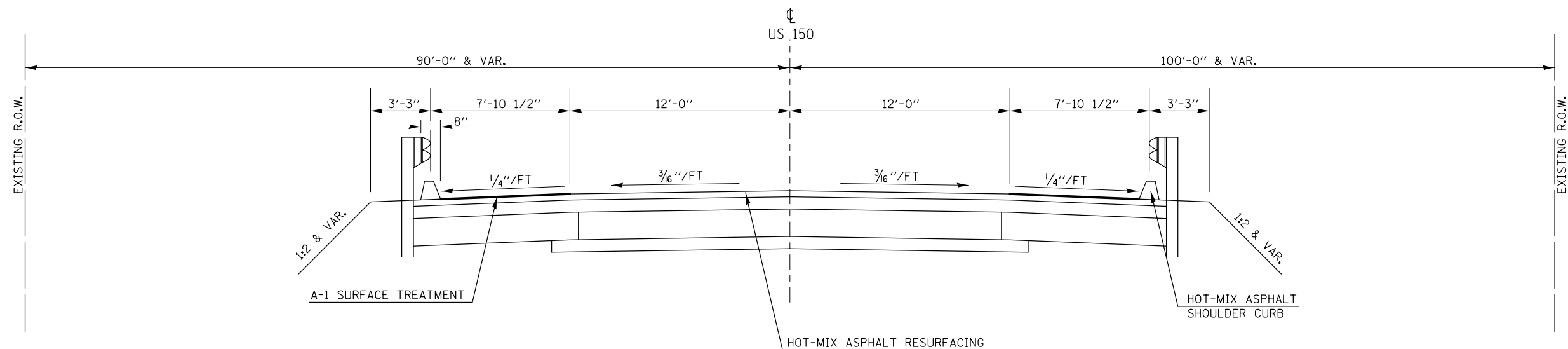
STATION TO STATION
 140+42.15 151+48.39



LOCATION #1
EXISTING TYPICAL CROSS SECTION
F.A.S. 1518 / F.A.P. 719 (U.S. 150)

STATION TO STATION
 151+48.39 165+55.60

OMISSIONS FROM SECTION
 STATION TO STATION
 (SN 010-0050) 155+73.30 158+88.80



MODEL: 4100DELMAINETS
 FILE: 4100delmainets.dwg
 PROJECT: 70D43
 SHEET: 20
 DATE: 3/20/2019

USER NAME = piersonbr	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 3/20/2019	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

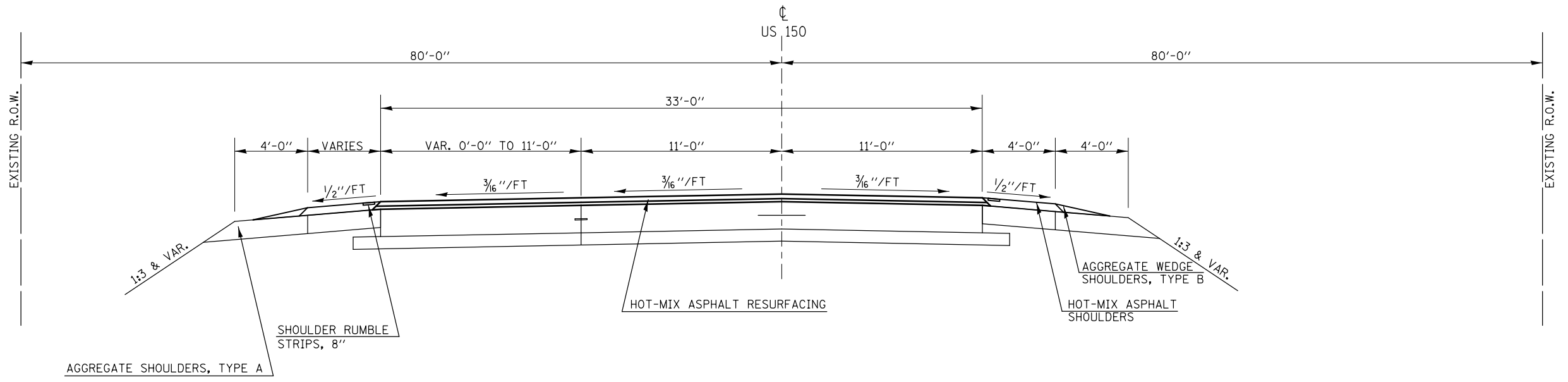
TYPICAL CROSS SECTIONS			
LOCATION #1			
SCALE: NONE	SHEET 4	OF 5 SHEETS	STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	*	**	65	20
* D-5 ROUT AND SEAL 2018			CONTRACT NO. 70D43	
ILLINOIS FED. AID PROJECT				

** CHAMPAIGN, MCLEAN & PIATT

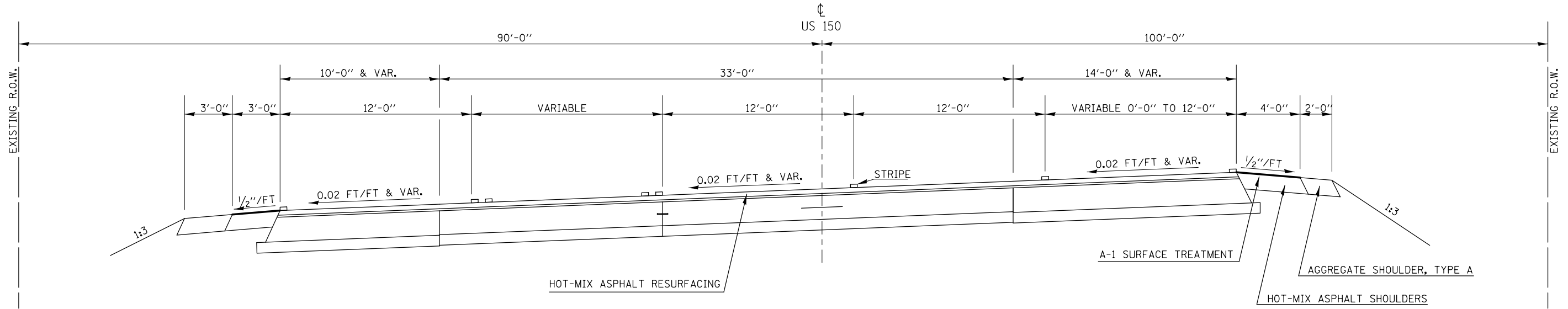
LOCATION #1
EXISTING TYPICAL CROSS SECTION
F.A.S. 1518 / F.A.P. 719 (U.S. 150)

STATION TO STATION
 165+55.60 184+40.68



LOCATION #1
EXISTING TYPICAL CROSS SECTION
F.A.S. 1518 / F.A.P. 719 (U.S. 150)

STATION TO STATION
 184+40.68 190+05.65



MODEL: \\MODEL\HMF5
 FILE: \\hmf5\p\04000000\dot\Documents\DOT - Office\1844068\1844068\CADD\DATA\CADD\Sheet\04000000\1844068-1844068-Typical.dgn

USER NAME = piersonbr	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/20/2019	DATE -	REVISED -

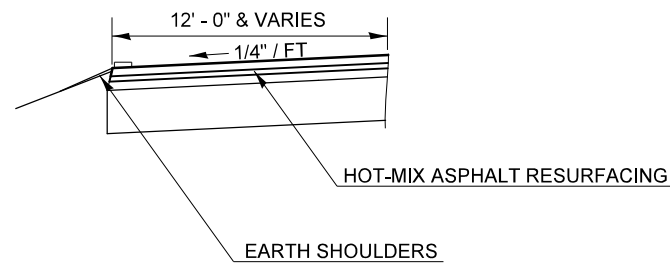
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL CROSS SECTIONS				
LOCATION #1				
SCALE: NONE	SHEET 5	OF 5 SHEETS	STA.	TO STA.

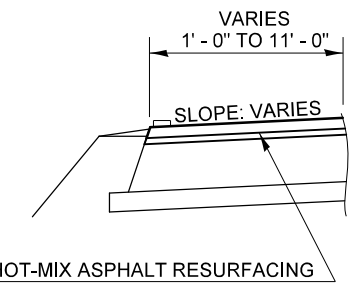
** CHAMPAIGN, MCLEAN & PIATT				
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	*	**	65	21
* D-5 ROUT AND SEAL 2018			CONTRACT NO. 70D43	
ILLINOIS FED. AID PROJECT				

LOCATION #2
EXISTING TYPICAL CROSS SECTION
F.A.P. 800 (U.S. 45)

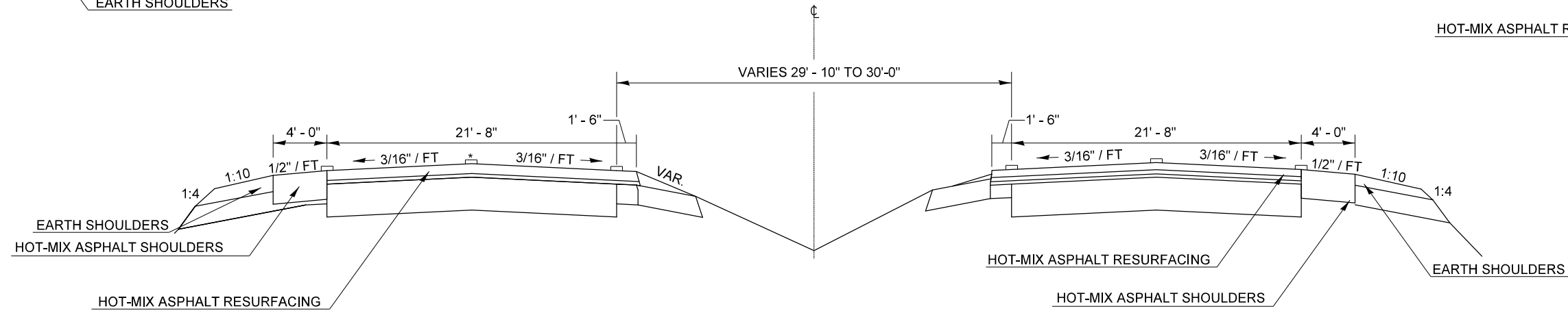
ADDITIONAL LEFT TURN LANES
 STA. 371+04.72 TO STA. 375+52.72 RT.
 STA. 375+52.72 TO STA. 379+97.29 LT.
 STA. 386+18.76 TO STA. 391+00.00 RT.



ADDITIONAL LEFT TURN LANES
 STA. 336+77.22 TO STA. 341+48.55 RT.
 STA. 341+48.55 TO STA. 346+46.70 LT.
 STA. 433+61.27 TO STA. 439+01.93 RT.
 STA. 452+35.69 TO STA. 457+71.94 RT.



STATION	TO	STATION
329+04.90		368+54.24 (BK)
368+61.16 (AH)		424+50.48
433+16.00		441+63.33
446+17.42		477+12.41
482+04.92		532+90.26
537+78.93		560+62.51

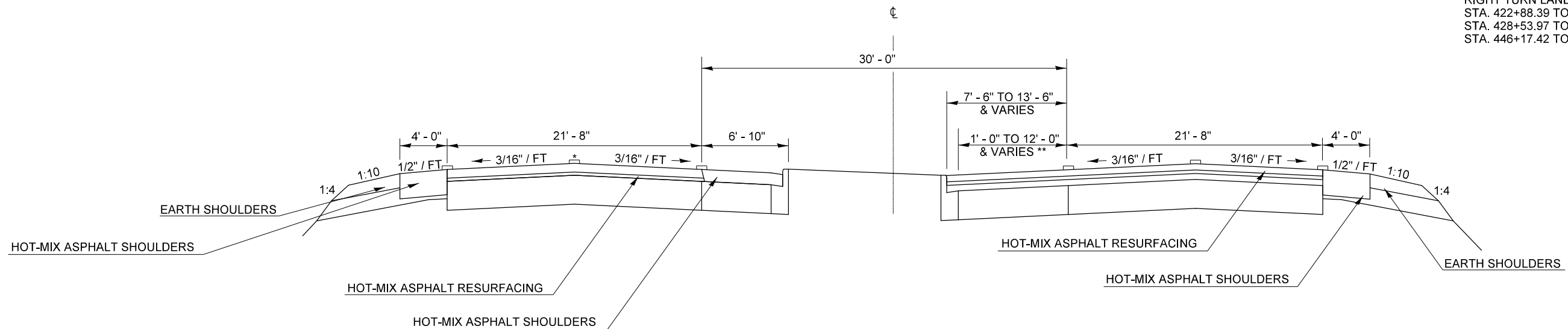


LOCATION #2
EXISTING TYPICAL CROSS SECTION
F.A.P. 800 (U.S. 45)

STATION	TO	STATION
424+50.48		433+16.00
441+63.33		446+17.42

**** LEFT TURN LANE LOCATIONS:**
 STA. 422+49.17 TO STA. 428+53.97 RT.
 STA. 428+53.97 TO STA. 434+60.84 LT.
 STA. 440+46.51 TO STA. 446+17.42 RT.

RIGHT TURN LANE LOCATIONS:
 STA. 422+88.39 TO STA. 428+53.97 RT.
 STA. 428+53.97 TO STA. 434+74.86 LT.
 STA. 446+17.42 TO STA. 452+30.70 LT.



MODEL: \\MODEL\NAME
 FILE: \\NAME: \\path\to\file.dwg
 PROJECT: \\PROJECT\NAME
 OFFICE: \\OFFICE\NAME
 DATE: 3/20/2019

USER NAME = piersonbr	DESIGNED -	REVISOR -
	DRAWN -	REVISION -
PLOT SCALE = 40.0000' / in.	CHECKED -	REVISION -
PLOT DATE = 3/20/2019	DATE -	REVISION -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL CROSS SECTIONS
LOCATION #2

SCALE: NONE SHEET 1 OF 7 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	*	**	65	22

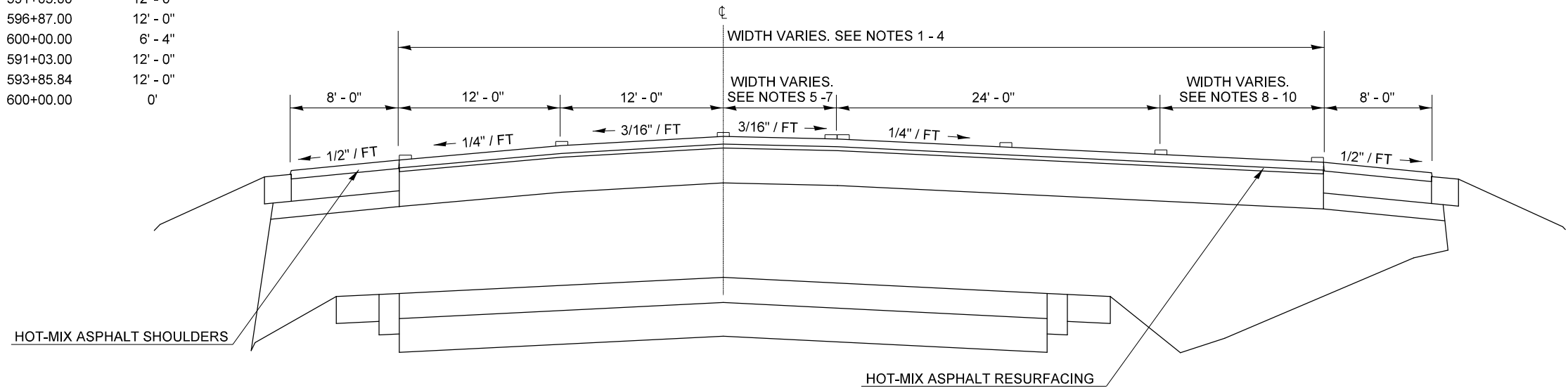
* D-5 ROUT AND SEAL 2018 CONTRACT NO. 70D43
 ILLINOIS FED. AID PROJECT

** CHAMPAIGN, MCLEAN & PIATT

LOCATION #2
EXISTING TYPICAL CROSS SECTION
F.A.P. 800 (U.S. 45)

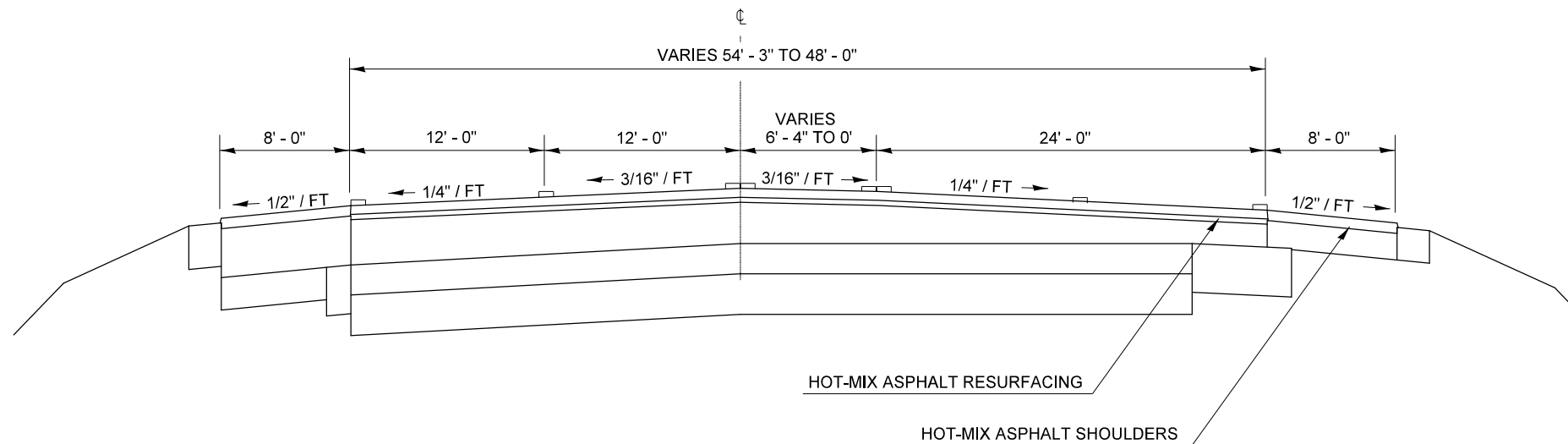
NOTE	STATION	WIDTH	TO	STATION	WIDTH
1	588+83.00	63' - 0"		591+03.00	72' - 0"
2	591+03.00	72' - 0"		594+85.84	60' - 0"
3	594+85.84	60' - 0"		596+87.00	60' - 0"
4	596+87.00	60' - 0"		600+00.00	54' - 4"
5	588+83.00	15' - 0"		591+03.00	12' - 0"
6	591+03.00	12' - 0"		596+87.00	12' - 0"
7	596+87.00	12' - 0"		600+00.00	6' - 4"
8	588+83.00	0'		591+03.00	12' - 0"
9	591+03.00	12' - 0"		593+85.84	12' - 0"
10	593+85.84	0'		600+00.00	0'

STATION TO STATION
 588+80.00 600+00.00



LOCATION #2
EXISTING TYPICAL CROSS SECTION
F.A.P. 800 (U.S. 45)

STATION TO STATION
 600+00.00 603+47.00



MODEL: I:\MODEL\NAMES...
 FILE: I:\NAME: ...

USER NAME = piersonbr	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 3/20/2019	DATE -	REVISED -

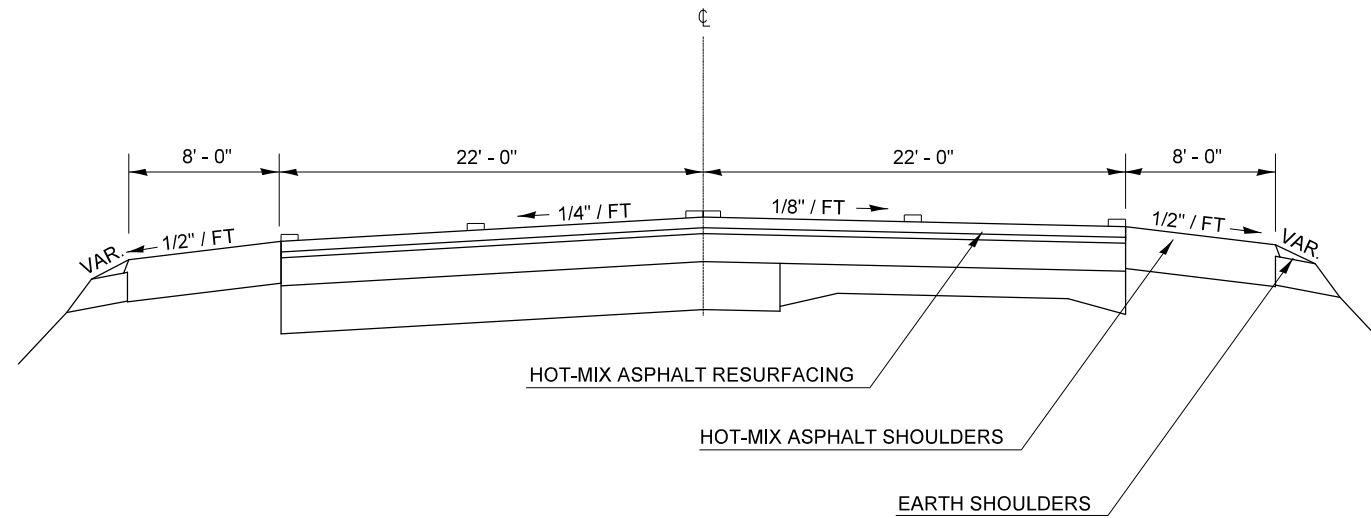
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL CROSS SECTIONS		
LOCATION #2		
SCALE: NONE	SHEET 3	OF 7 SHEETS
STA.		TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	*	**	65	24
* D-5 ROUT AND SEAL 2018			CONTRACT NO. 70D43	
** CHAMPAIGN, MCLEAN & PIATT				
ILLINOIS FED. AID PROJECT				

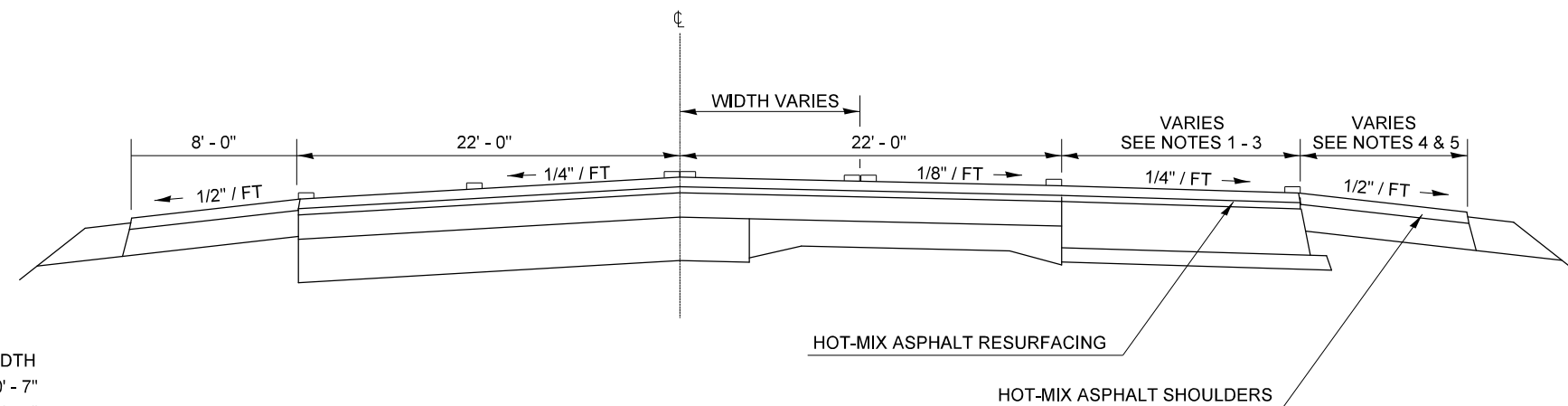
LOCATION #2
EXISTING TYPICAL CROSS SECTION
F.A.P. 800 (U.S. 45)

STATION TO STATION
603+47.00 617+35.86
632+00.00 647+20.00



LOCATION #2
EXISTING TYPICAL CROSS SECTION
F.A.P. 800 (U.S. 45)

STATION TO STATION
617+35.86 632+00.00



NOTE	STATION	WIDTH	TO	STATION	WIDTH
1	617+35.86	4' - 0"		621+38.32	10' - 7"
2	621+38.32	18' - 6"		621+73.20	19' - 4"
3	626+91.95	11' - 6"		632+00.00	4' - 0"
4	617+00.75	4' - 0"		621+38.32	8' - 0"
5	621+38.32	0'		623+32.91	0'
6	626+91.95	8' - 0"		632+00.00	4' - 0"

MODEL: \\MODEL\NAME
FILE: \\NAME: \\pub\hmm\com\ada\illinois\pwr\pww\DOT\Documents\DOT - Offices\Illin\ct 5\Projects\0570043\CADD\DATA\CAD\Sheet\0570043-2-shc-Typical.dgn

** CHAMPAIGN, MCLEAN & PIATT

USER NAME = piersonbr	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 3/20/2019	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

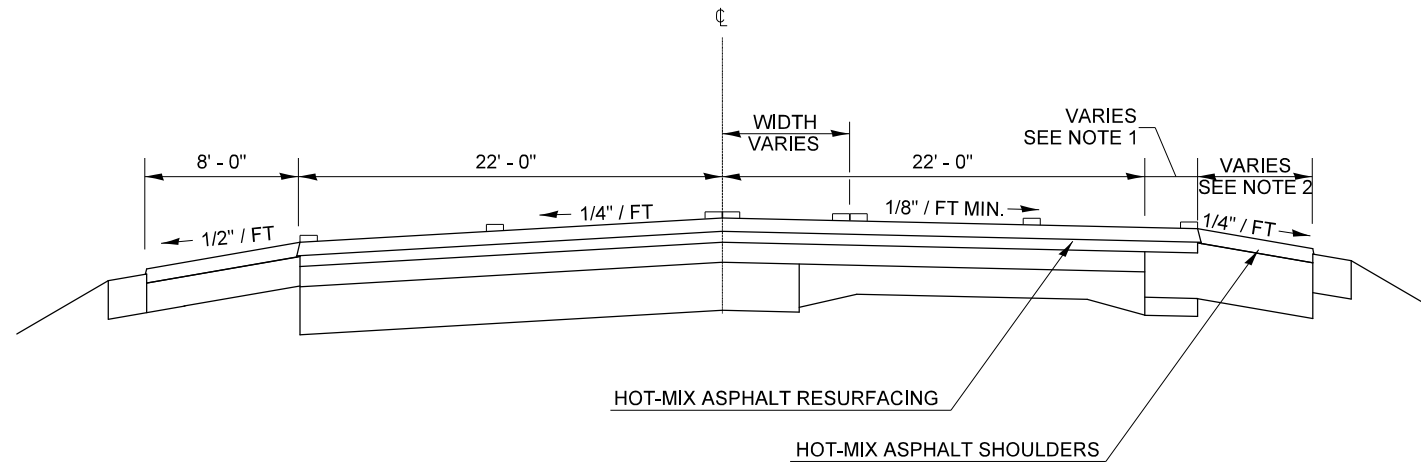
TYPICAL CROSS SECTIONS
LOCATION #2

SCALE: NONE SHEET 4 OF 7 SHEETS STA. TO STA.

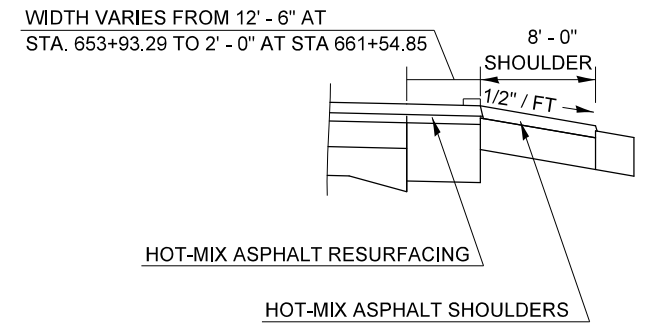
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	*	**	65	25
* D-5 ROUT AND SEAL 2018			CONTRACT NO. 70D43	
ILLINOIS FED. AID PROJECT				

LOCATION #2
EXISTING TYPICAL CROSS SECTION
F.A.P. 800 (U.S. 45)

STATION TO STATION
 647+20.00 649+94.41
 653+43.00 661+54.85



TYPICAL SECTION OF RIGHT SHOULDER
 STA. 653+43.00 TO STA. 661+54.85

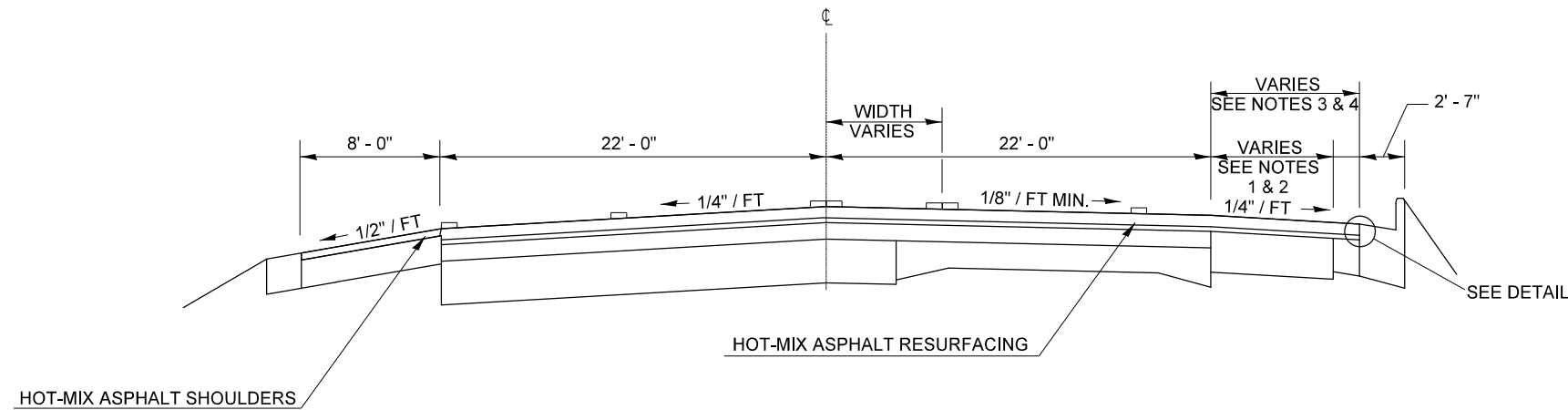


NOTE	STATION	WIDTH	TO	STATION	WIDTH
1	647+20.00	0'		649+94.41	7'-0"
2	647+00.00	8'-0"		649+94.41	2'-0"

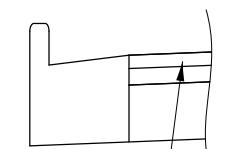
LOCATION #2
EXISTING TYPICAL CROSS SECTION
F.A.P. 800 (U.S. 45)

STATION TO STATION
 649+94.41 653+43.00

NOTE	STATION	WIDTH	TO	STATION	WIDTH
1	649+94.41	7'-0"		651+79.00	10'-0"
2	651+79.00	10'-0"		653+43.00	10'-0"
3	649+94.41	7'-0"		651+81.12	11'-2"
4	651+81.12	11'-2"		653+43.00	11'-2"



CURB AND GUTTER DETAIL



STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

TYPICAL CROSS SECTIONS
 LOCATION #2

** CHAMPAIGN, MCLEAN & PIATT

USER NAME = piersonbr	DESIGNED -	REVISED -
PLOT SCALE = 40.0000' / in.	DRAWN -	REVISED -
PLOT DATE = 3/20/2019	CHECKED -	REVISED -
	DATE -	REVISED -

SCALE: NONE SHEET 5 OF 7 SHEETS STA. TO STA.

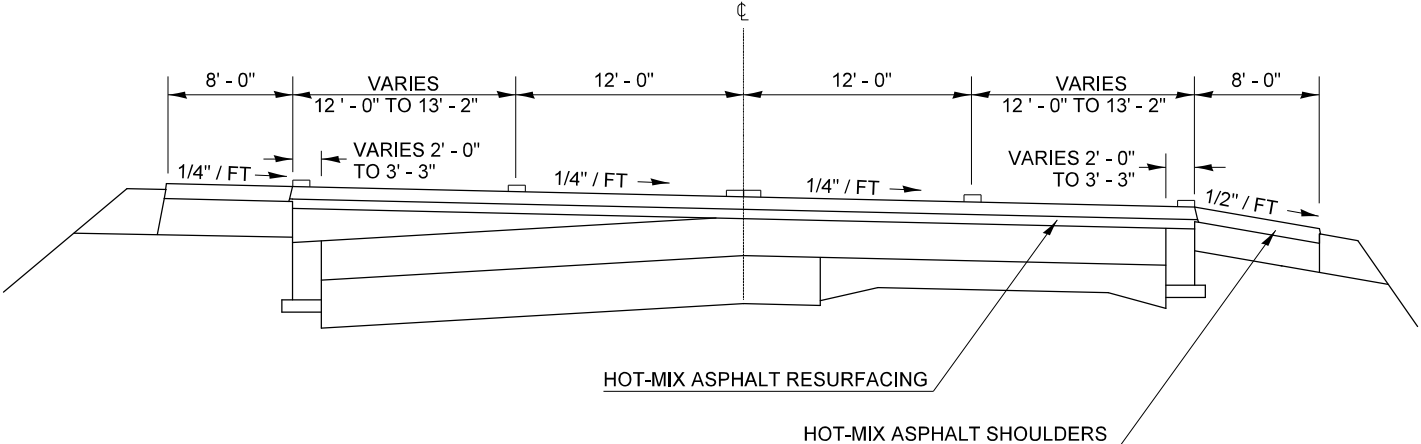
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	*	**	65	26

* D-5 ROUT AND SEAL 2018 CONTRACT NO. 70D43
 ILLINOIS FED. AID PROJECT

MODEL: I:\MODEL\I11415...
 FILE NAME: I:\11415...
 PROJECT: I:\11415...

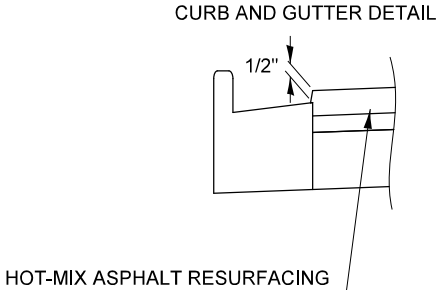
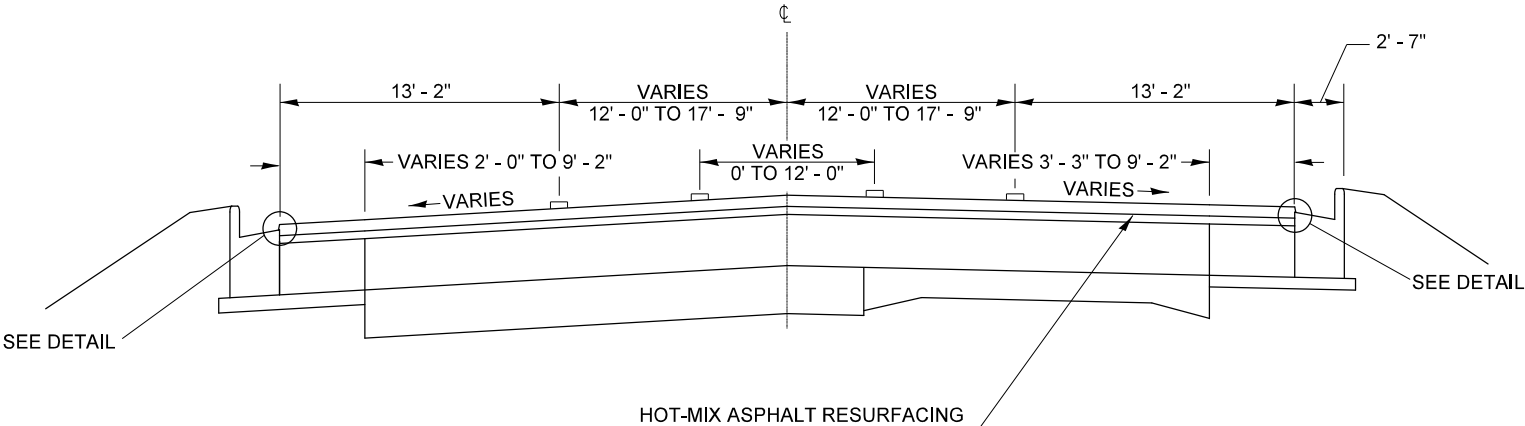
**LOCATION #2
EXISTING TYPICAL CROSS SECTION
F.A.P. 800 (U.S. 45)**

STATION TO STATION
661+54.85 669+61.26



**LOCATION #2
EXISTING TYPICAL CROSS SECTION
F.A.P. 800 (U.S. 45)**

STATION TO STATION
669+61.26 679+56.78



NOTE: CROSS SECTION IS IN FULL SUPERELEVATION AT STA. 669+58.42.
AT STA. 678+00.94, CROSS SECTION HAS A NORMAL CROWN.

** CHAMPAIGN, MCLEAN & PIATT

MODEL: \\MODEL\MHFS
FILE: \\mhfs_p\pub\mcom\ad\illinois\goc\p\w\DOT\Documents\DOT - Offices\Itdtct - S\Projects\DES\70D43\CADD\Drawings\DES\70D43-5-2-19-Typical.dgn

USER NAME = piersonbr	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/20/2019	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**TYPICAL CROSS SECTIONS
LOCATION #2**

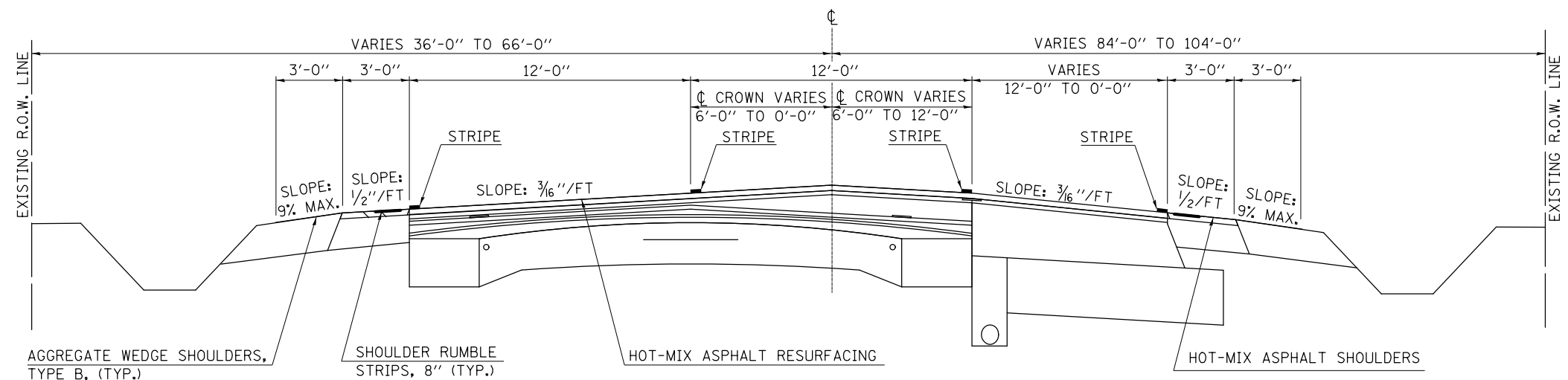
SCALE: NONE SHEET 6 OF 7 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	*	**	65	27
* D-5 ROUT AND SEAL 2018			CONTRACT NO. 70D43	
ILLINOIS FED. AID PROJECT				

LOCATION #3
EXISTING TYPICAL CROSS SECTION
F.A.P. 804 (U.S. 45)

STATION TO STATION
 196+50.00 201+30.00 (BK)

STATION EQUATION:
 STA. 201+30.00 (BK) =
 STA. 201+29.94 (AH)



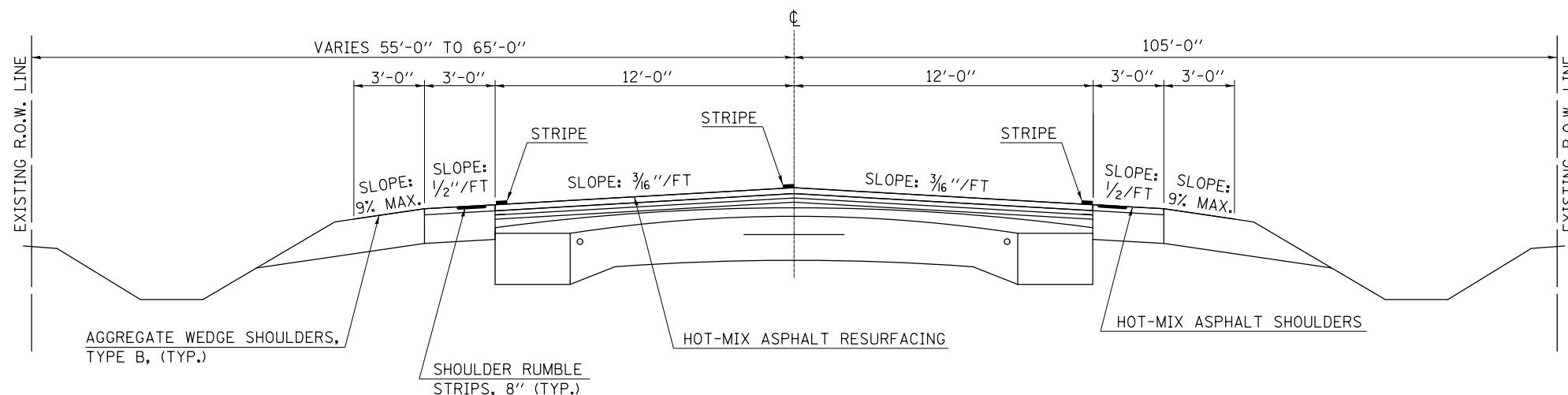
LOCATION #3
EXISTING TYPICAL CROSS SECTION
F.A.P. 804 (U.S. 45)

STATION TO STATION
 201+29.94 (AH) 319+33.43 (BK)
 564+66.51 (AH) 519+37.00
 498+91.00 464+43.05 (BK)
 464+83.09 (AH) 461+51.24

NOTE:
 STATIONING DECREASES FROM SOUTH TO NORTH
 STARTING AT STA. 564+66.51 (AH)

STATION EQUATIONS:
 STA. 201+30.00 (BK) = STA. 201+29.94 (AH)
 STA. 319+33.43 (AH) = STA. 564+66.51 (AH)

STATION EQUATION:
 STA. 464+43.05 (BK) =
 STA. 464+83.09 (AH)



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL CROSS SECTIONS
LOCATION #3

** CHAMPAIGN, MCLEAN & PIATT

USER NAME = piersonbr	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40,0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/20/2019	DATE -	REVISED -

SCALE: NONE SHEET 2 OF 4 SHEETS STA. TO STA.

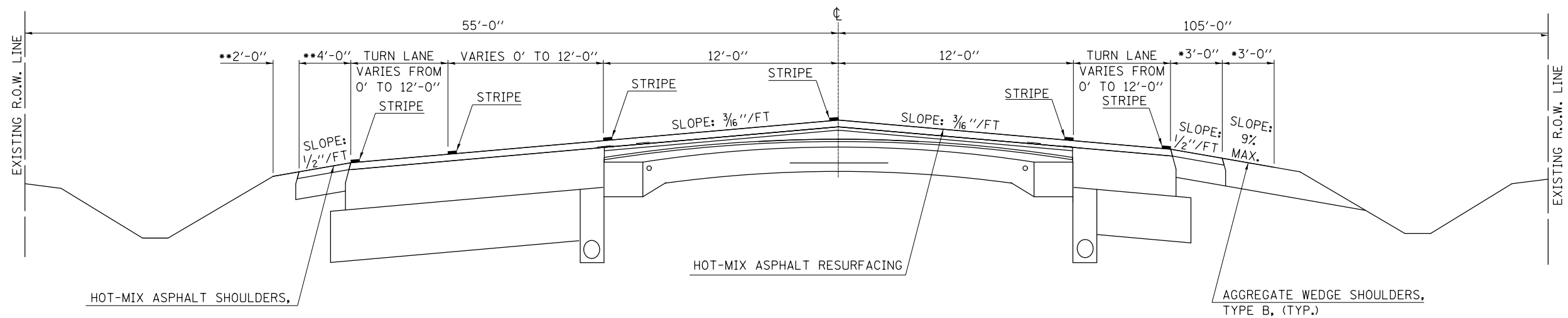
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	*	**	65	30
* D-5 ROUT AND SEAL 2018			CONTRACT NO. 70D43	
ILLINOIS FED. AID PROJECT				

MODEL: \\MODEL\MHFE
 FILE: \\MAILS: \\pub\mcom\mdata\illinois\pwr\pwr\DOT\Documents\DOT - Office\Drawings\Projects\0570043\CADD\Drawings\0570043-2-2-19-Typical.dgn

LOCATION #3
EXISTING TYPICAL CROSS SECTION
F.A.P. 804 (U.S. 45)

STATION TO STATION
 519+37.00 498+91.00

NOTE:
 STATIONING DECREASES FROM SOUTH TO NORTH

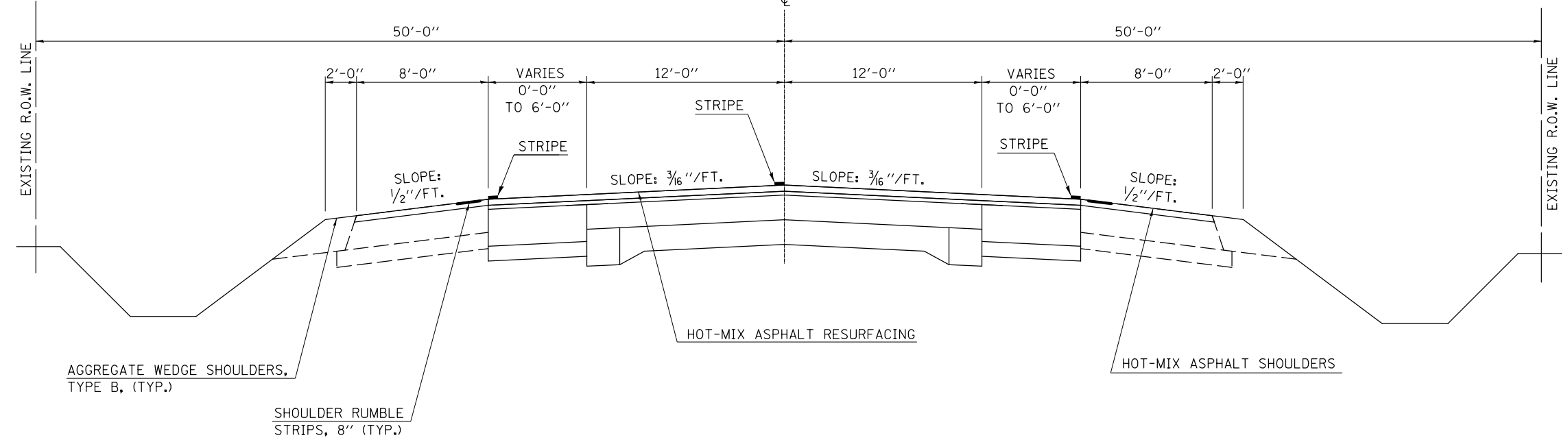


NOTE:
 * SHOULDER NEXT TO THROUGH LANE
 ** SHOULDER NEXT TO TURN LANE

LOCATION #3
EXISTING TYPICAL CROSS SECTION
F.A.P. 804 (U.S. 45)

STATION TO STATION
 461+51.24 458+51.24

NOTE:
 STATIONING DECREASES FROM SOUTH TO NORTH



MODEL: \\MODEL\NAME: FILE: \\NAME: \\path\to\file.dgn

USER NAME = piersonbr	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 3/20/2019	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL CROSS SECTIONS			
LOCATION #3			
SCALE: NONE	SHEET 3	OF 4 SHEETS	STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	*	**	65	31
* D-5 ROUT AND SEAL 2018			CONTRACT NO. 70D43	
ILLINOIS FED. AID PROJECT				

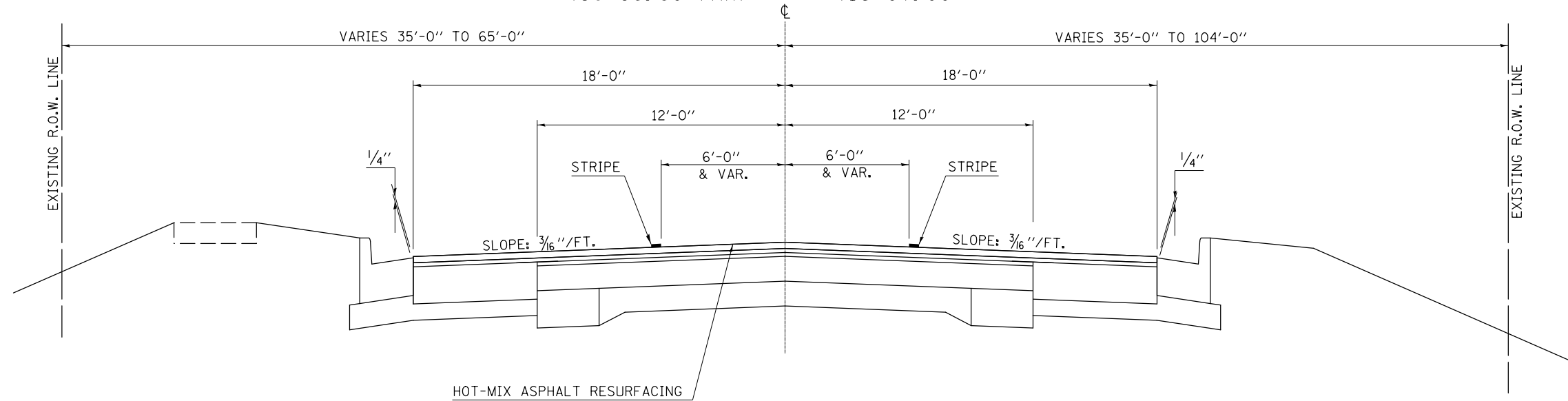
** CHAMPAIGN, MCLEAN & PIATT

LOCATION #3
EXISTING TYPICAL CROSS SECTION
F.A.P. 804 (U.S. 45)

STATION EQUATION:
 STA. 439+76.09 (BK) =
 STA. 439+86.60 (AH)

NOTE:
 STATIONING DECREASES FROM SOUTH TO NORTH

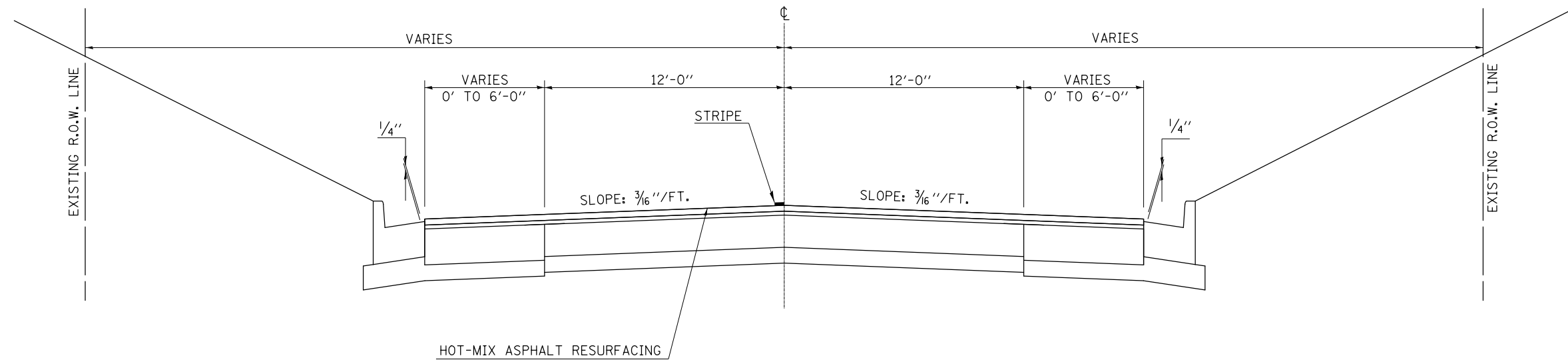
STATION	TO	STATION
458+51.24		451+64.10
446+47.50		439+76.09 (BK)
439+86.60 (AH)		415+07.00



LOCATION #3
EXISTING TYPICAL CROSS SECTION
F.A.P. 804 (U.S. 45)

STATION	TO	STATION
451+64.10		446+47.50

NOTE:
 STATIONING DECREASES FROM SOUTH TO NORTH



MODEL: \\MODEL\MAME FILE NAME: \\PUB\bin\com\data\illinois\gov\PIV\DOT\Documents\IDOT_Offices\IDOT\Office\IDOT\DOT-CAD\data\CAD\Drawings\05\04\2018\2-2-18\2-2-18-1\2-2-18-1.dwg

** CHAMPAIGN, MCLEAN & PIATT

USER NAME = piersonbr	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40.0000 "/td> <td>CHECKED -</td> <td>REVISED -</td>	CHECKED -	REVISED -
PLOT DATE = 3/20/2019	DATE -	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

TYPICAL CROSS SECTIONS
 LOCATION #3

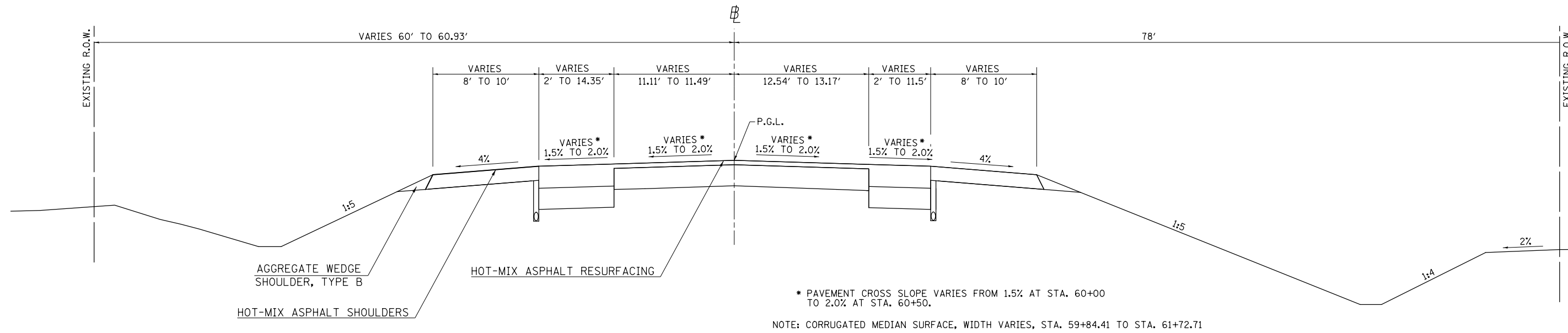
SCALE: NONE SHEET 4 OF 4 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	*	**	65	32
* D-5 ROUT AND SEAL 2018			CONTRACT NO. 70D43	
ILLINOIS FED. AID PROJECT				

LOCATION #4
EXISTING TYPICAL CROSS SECTION

F.A.P. 808 (IL 130)

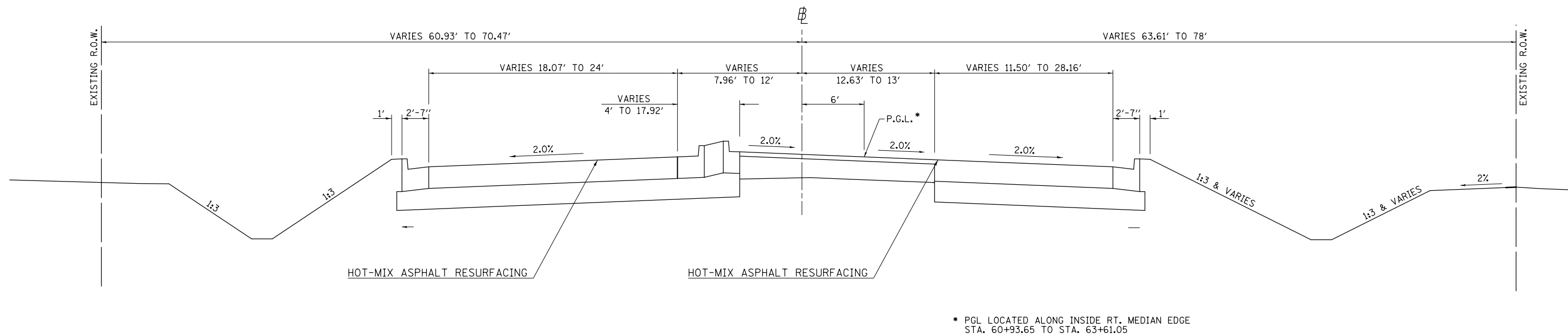
STATION TO STATION
55+72.04 60+52.00



LOCATION #4
EXISTING TYPICAL CROSS SECTION

F.A.P. 808 (IL 130)

STATION TO STATION
60+52.00 68+13.57



* P.G.L. LOCATED ALONG INSIDE RT. MEDIAN EDGE
STA. 60+93.65 TO STA. 63+61.05

** CHAMPAIGN, MCLEAN & PIATT

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL CROSS SECTIONS
LOCATION #4

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	*	**	65	33
* D-5 ROUT AND SEAL 2018			CONTRACT NO. 70D43	
ILLINOIS FED. AID PROJECT				

SCALE: NONE SHEET 1 OF 5 SHEETS STA. TO STA.

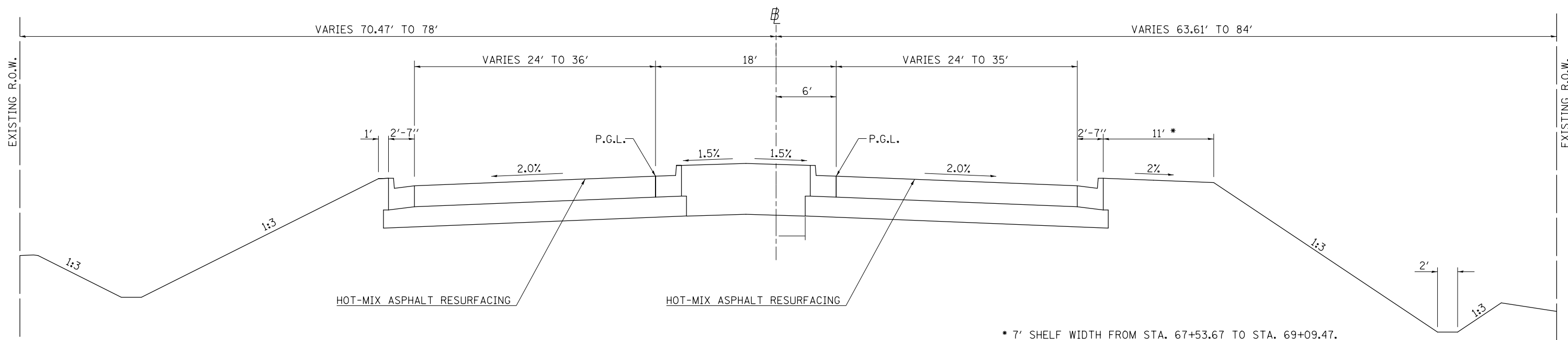
USER NAME = piersonbr	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/20/2019	DATE -	REVISED -

MODEL: \\MODEL\MARF5
FILE: \\MARF5_Plan\Illinois\pwr\PROJECTS\DOT\Office\Drawings\Projects\DOT\70D43\CADD\Drawings\70D43-3-31-19-Typical.dgn

LOCATION #4
EXISTING TYPICAL CROSS SECTION

F.A.P. 808 (IL 130)

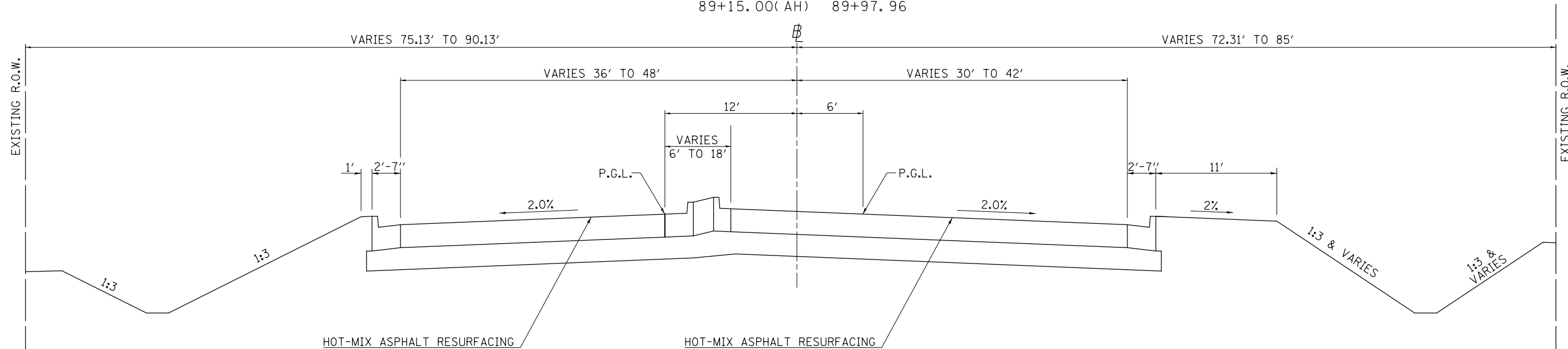
STATION TO STATION
68+13.57 74+76.66



LOCATION #4
EXISTING TYPICAL CROSS SECTION

F.A.P. 808 (IL 130)

STATION TO STATION
74+76.66 89+16.45(BK)
89+15.00(AH) 89+97.96



** CHAMPAIGN, MCLEAN & PIATT

MODEL: \\MODEL\NAME: FILE: \\NAME: \\path\to\file.dwg

USER NAME = piersonbr	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/20/2019	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL CROSS SECTIONS
LOCATION #4

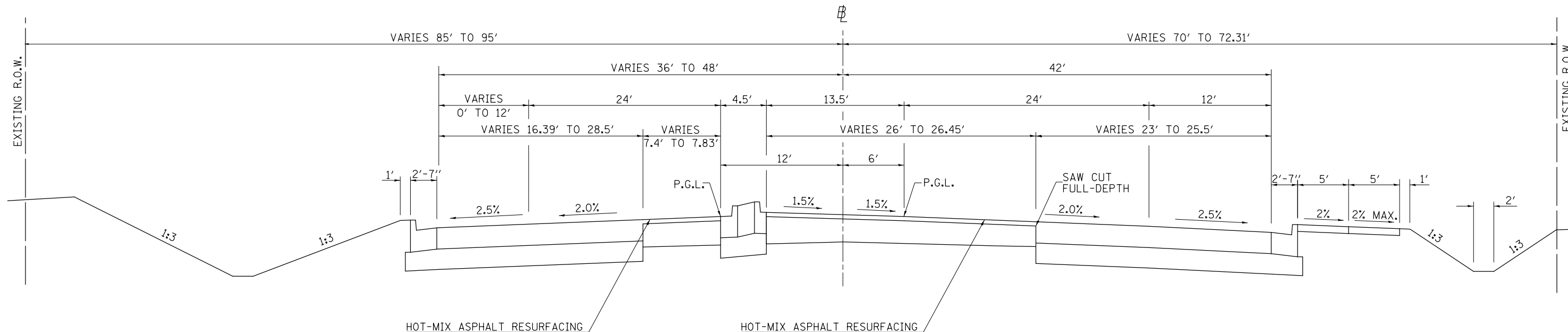
SCALE: NONE SHEET 2 OF 5 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	*	**	65	34
* D-5 ROUT AND SEAL 2018			CONTRACT NO. 70D43	
ILLINOIS FED. AID PROJECT				

LOCATION #4
EXISTING TYPICAL CROSS SECTION

F.A.P. 808 (IL 130)

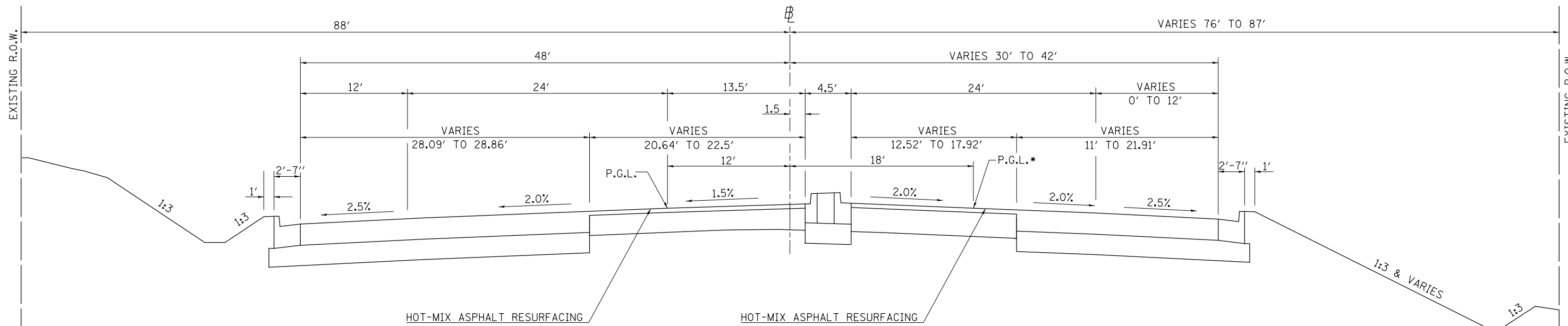
STATION TO STATION
89+97.96 94+65.30



LOCATION #4
EXISTING TYPICAL CROSS SECTION

F.A.P. 808 (IL 130)

STATION TO STATION
94+65.30 101+24.83



MODEL: \\MODEL\MH\MS
FILE: \\msc:\p\pub\mcoms\da\illinois\pwr\DOT\Documents\DOT_Offices\Dir\ctf_5\Projects\0570043\CADD\ba\CAD\series\0570043-5-shc-Typical.dgn

** CHAMPAIGN, MCLEAN & PIATT

USER NAME = piersonbr	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40.0000" / in.	CHECKED -	REVISED -
PLOT DATE = 3/20/2019	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL CROSS SECTIONS
LOCATION #4

SCALE: NONE SHEET 3 OF 5 SHEETS STA. TO STA.

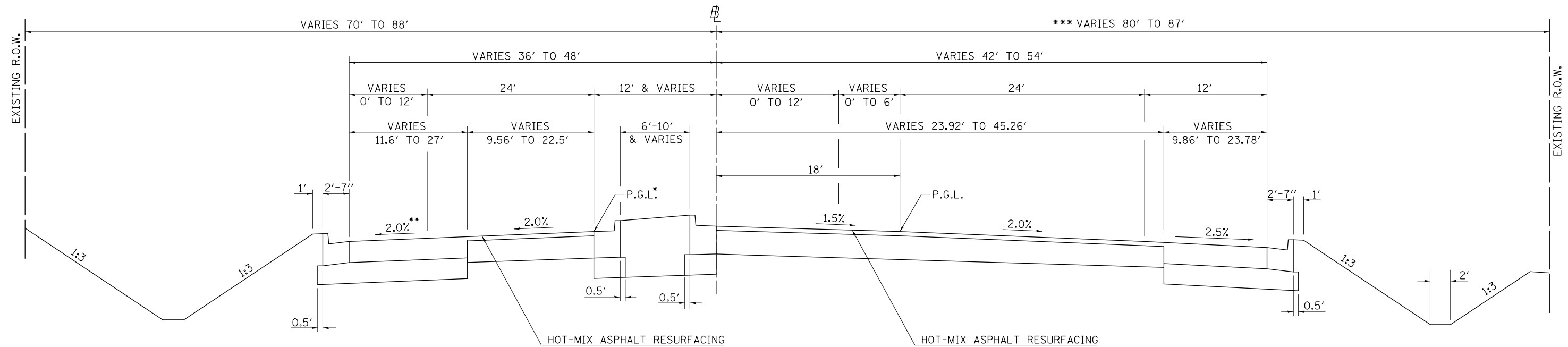
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	*	**	65	35
* D-5 ROUT AND SEAL 2018			CONTRACT NO. 70D43	
ILLINOIS FED. AID PROJECT				

LOCATION #4
EXISTING TYPICAL CROSS SECTION

F.A.P. 808 (IL 130)

STATION TO STATION
101+24.83 111+00.00

*P.G.L. DOES NOT FOLLOW MEDIAN EDGE OF PAVEMENT,
P.G.L. IS 12' LT. OF CENTERLINE TO STA. 110+50.00.
**STA. 101+24.83 TO STA. 103+21.62, RT. TURN LANE AT 2.5%
***STA. 101+24.83 TO STA. 108+03.55 R.O.W. = 87'
STA. 108+03.55 TO STA. 111+00.00 R.O.W. = 80'

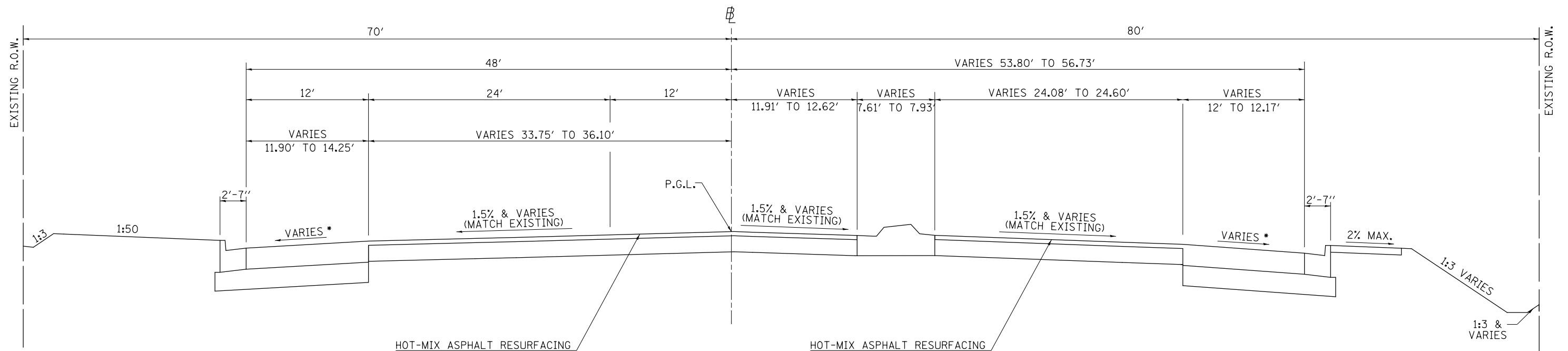


LOCATION #4
EXISTING TYPICAL CROSS SECTION

F.A.P. 808 (IL 130)

STATION TO STATION
111+00.00 114+38.17

*CROSS SLOPES VARY ACCORDING TO E.O.P. GRADES,
SEE INTERSECTION DETAILS.



** CHAMPAIGN, MCLEAN & PIATT

MODEL: \\MODEL\MARIS
FILE: \\MARIS_Plan\Illinois\pwr\WIDOT\Documents\DOT_Offices\Illinet\5\Projects\IL130\043\CADD\DATA\CAD\Inres\0570043-shc-typical.dgn

USER NAME = piersonbr	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40,0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 3/20/2019	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL CROSS SECTIONS
LOCATION #4

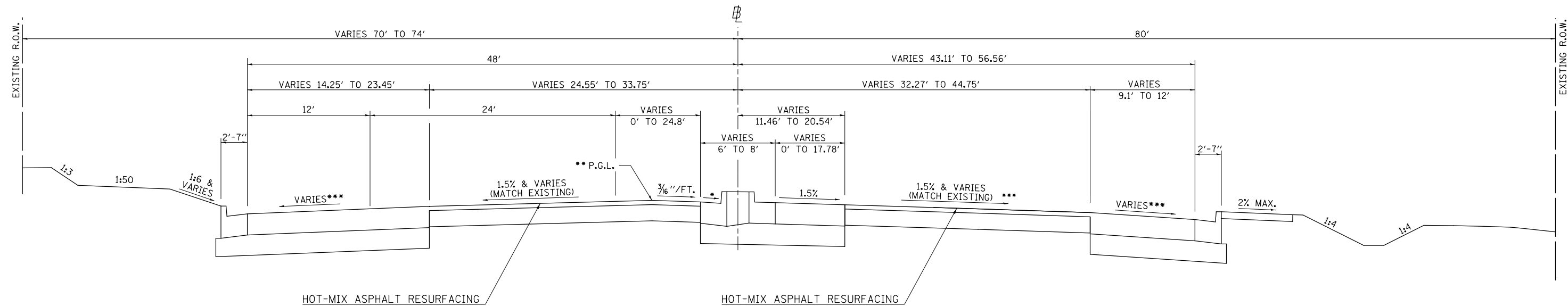
SCALE: NONE SHEET 4 OF 5 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	*	**	65	36
* D-5 ROUT AND SEAL 2018			CONTRACT NO. 70D43	
ILLINOIS FED. AID PROJECT				

LOCATION #4
EXISTING TYPICAL CROSS SECTION

F.A.P. 808 (IL 130)

STATION TO STATION
114+38.17 116+41.51



*TRANSITION GUTTER SLOPE FROM 6% TOWARDS MEDIAN TO 1.5% AWAY FROM MEDIAN, STA. 115+00.00 TO STA. 115+50.00

**STA. 114+38.17 TO STA. 115+40.67, PGL LOCATED ALONG \mathcal{B} (MATCH EXISTING CROWN), STA. 115+40.67 TO STA. 116+41.51, PGL LOCATED ALONG PROPOSED LT. INSIDE EOP.

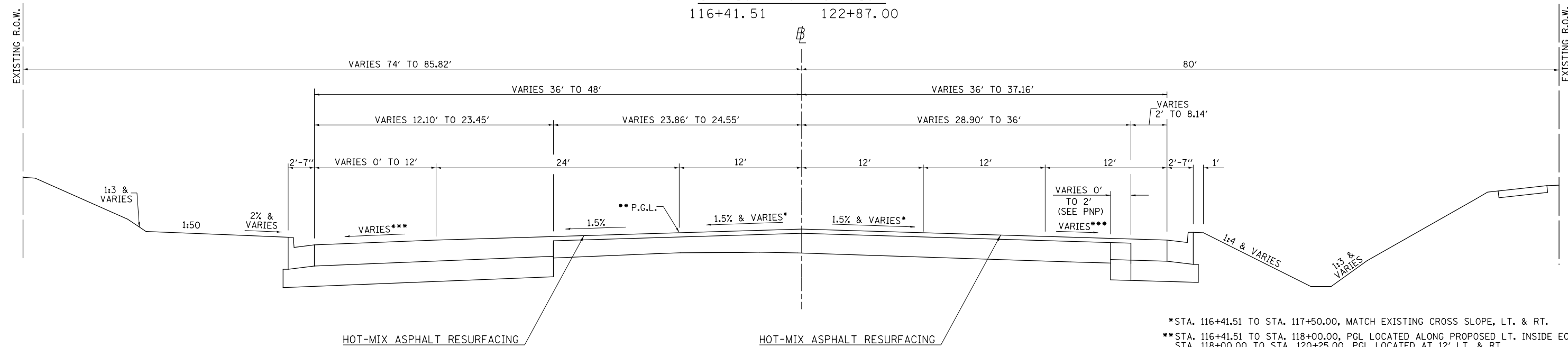
***CROSS SLOPES VARY ACCORDING TO E.O.P. GRADES, SEE INTERSECTION DETAILS.

****AREA OF PROPOSED CROSSWALK IN WALMART ENTRANCE SHALL BE CROSS SLOPE CORRECTED. SEE CROSS SECTIONS AND INTERSECTION DETAILS.

LOCATION #4
EXISTING TYPICAL CROSS SECTION

F.A.P. 808 (IL 130)

STATION TO STATION
116+41.51 122+87.00



*STA. 116+41.51 TO STA. 117+50.00, MATCH EXISTING CROSS SLOPE, LT. & RT.

**STA. 116+41.51 TO STA. 118+00.00, PGL LOCATED ALONG PROPOSED LT. INSIDE EOP, STA. 118+00.00 TO STA. 120+25.00, PGL LOCATED AT 12' LT. & RT. STA. 120+25.00 TO STA. 122+87.00, MATCH EXISTING PROFILE

***CROSS SLOPES VARY ACCORDING TO E.O.P. GRADES, SEE INTERSECTION DETAILS.

** CHAMPAIGN, MCLEAN & PIATT

MODEL: \\MODEL\MAT\... FILE NAME: ...

USER NAME = piersonbr	DESIGNED -	REVISED -
DRAWN -	REVISOR -	REVISOR -
PLOT SCALE = 40.0000" / in.	CHECKED -	REVISOR -
PLOT DATE = 3/20/2019	DATE -	REVISOR -

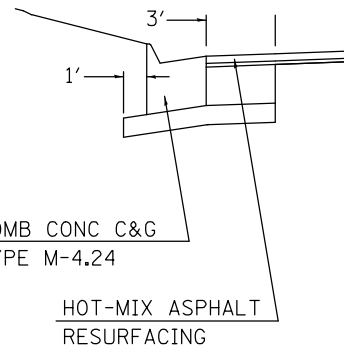
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL CROSS SECTIONS			
LOCATION #4			
SCALE: NONE	SHEET 5	OF 5 SHEETS	STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	*	**	65	37
* D-5 ROUT AND SEAL 2018		CONTRACT NO. 70D43		
ILLINOIS FED. AID PROJECT				

COMBINATION CONCRETE CURB & GUTTER, TYPE M-4.24

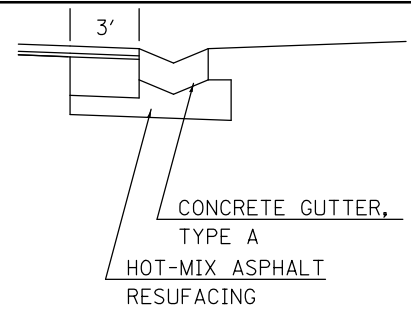
STATION TO	STATION
LT. 199+00.00	203+00.00



LOCATION #5 EXISTING TYPICAL CROSS SECTION F.A.U. 7152 / F.A.S 1512 (U.S. 150)

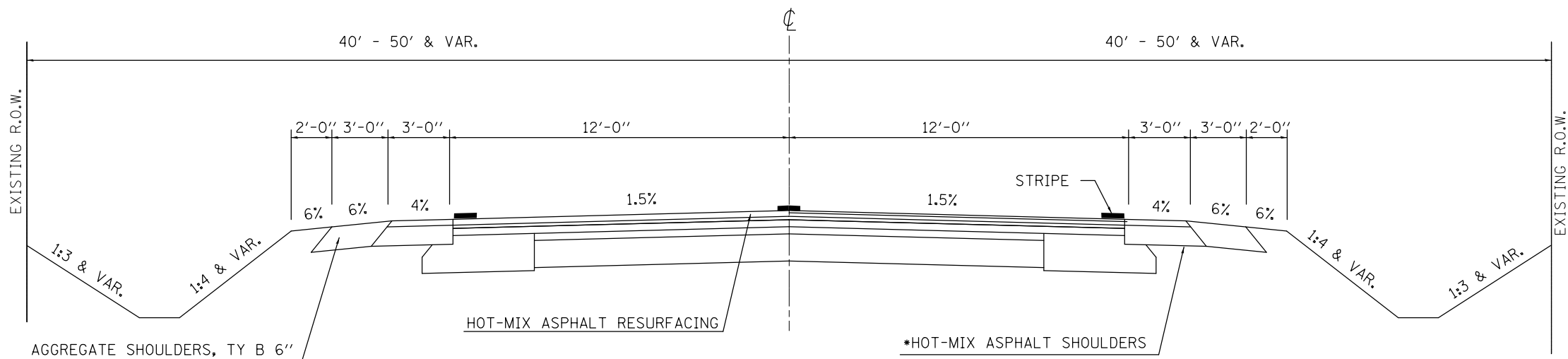
CONCRETE GUTTER, TYPE A

STATION TO	STATION
RT. 227+00.00	231+88.00
LT. 249+86.00	294+50.00
LT. 291+38.00	294+50.00



STATION TO	STATION
97+55.22	99+64.00
115+36.00	117+00.00
168+50.00	231+88.00
249+86.00	279+00.00
289+00.00	326+00.00
338+00.00	347+56.00

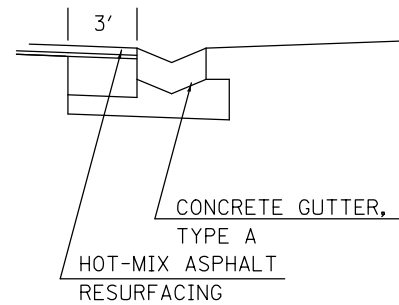
*STATION TO	STATION	
RT. 99+00.00	99+64.00	6' & VAR.
LT. 115+53.92	117+00.00	6' & VAR.
RT. 115+36.00	117+00.00	6' & VAR.
LT. 305+00.00	326+00.00	6' & VAR.
RT. 305+00.00	326+00.00	6' & VAR.



LOCATION #5 EXISTING TYPICAL CROSS SECTION F.A.U. 7152 / F.A.S 1512 (U.S. 150)

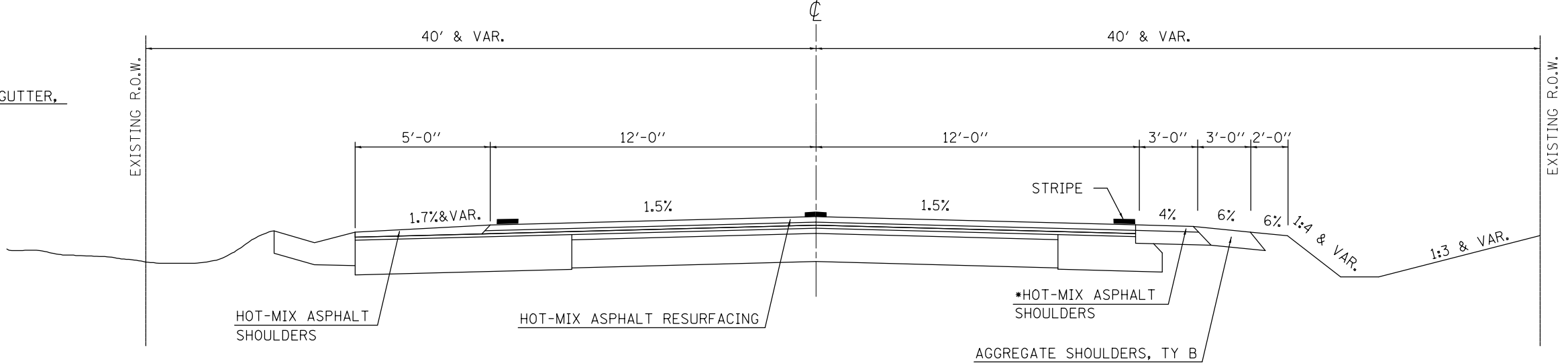
CONCRETE GUTTER, TYPE A

STATION TO	STATION
RT. 231+88.00	237+00.00
LT. 249+76.92	249+86.00



*STATION TO	STATION	
RT. 99+64.00	115+35.00	6' & VAR.

STATION TO	STATION
99+64.00	115+36.00
231+88.00	249+86.00



MODEL: \\MODEL\NAME: FILE: \\NAME: ...

** CHAMPAIGN, MCLEAN & PIATT

USER NAME = piersonbr	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/20/2019	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

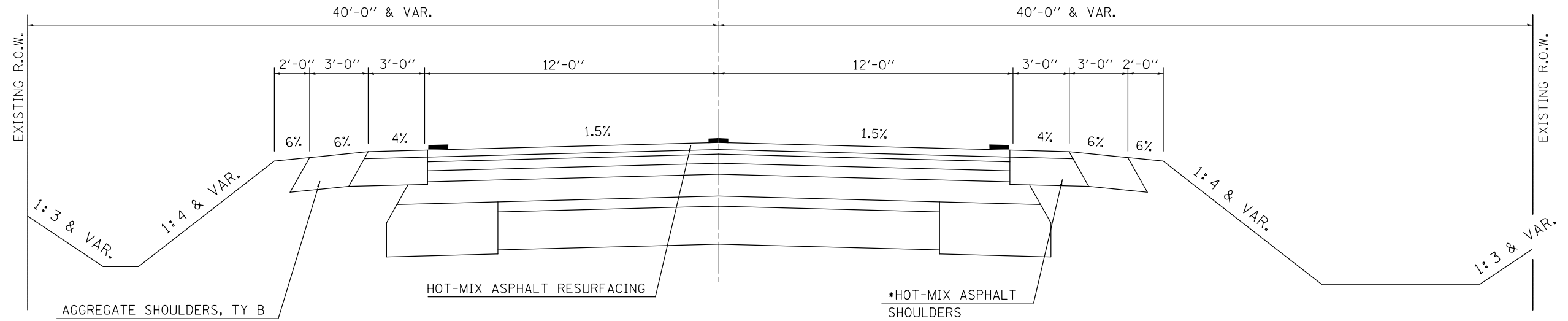
TYPICAL CROSS SECTIONS LOCATION #5			
SCALE: NONE	SHEET 1	OF 4 SHEETS	STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	*	**	65	38
* D-5 ROUT AND SEAL 2018			CONTRACT NO. 70D43	
ILLINOIS FED. AID PROJECT				

LOCATION #5
EXISTING TYPICAL CROSS SECTION
F.A.U. 7152 / F.A.S 1512 (U.S. 150)

*STATION TO STATION
 RT. 329+61.00 334+75.00 6' & VAR.
 LT. 329+61.00 334+75.00 6' & VAR.

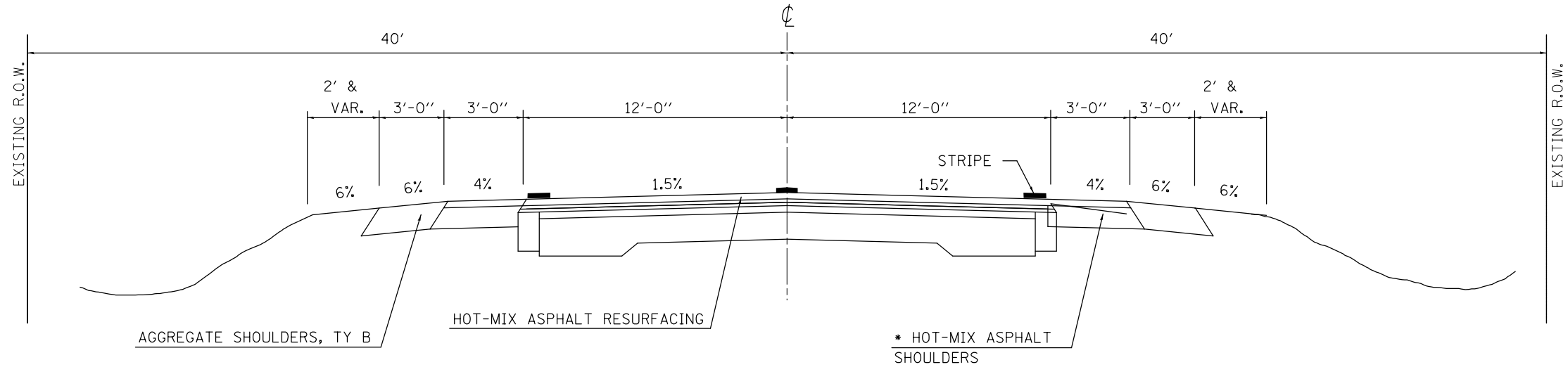
STATION TO STATION
 279+00.00 289+00.00
 326+00.00 329+61.00
 329+61.00 334+75.00
 334+75.00 ϕ 338+00.00



LOCATION #5
EXISTING TYPICAL CROSS SECTION
F.A.U. 7152 / F.A.S 1512 (U.S. 150)

PAVING OMISSION S. N. 010-0039
 STATION TO STATION
 398+21.52 401+15.67

STATION TO STATION
 347+56.00 398+21.52
 401+15.67 417+19.03



MODEL: \\MODEL\NAME: FILE: \\NAME: P:\pub\mcomad\at\links\pwr\pwr\DOT\Documents\DOT_Offices\Drawings\Projects\0570043\CADD\Drawings\0570043-2-shc-Typical.dgn

USER NAME = piersonbr	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/20/2019	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL CROSS SECTIONS			
LOCATION #5			
SCALE: NONE	SHEET 2	OF 4 SHEETS	STA. TO STA.

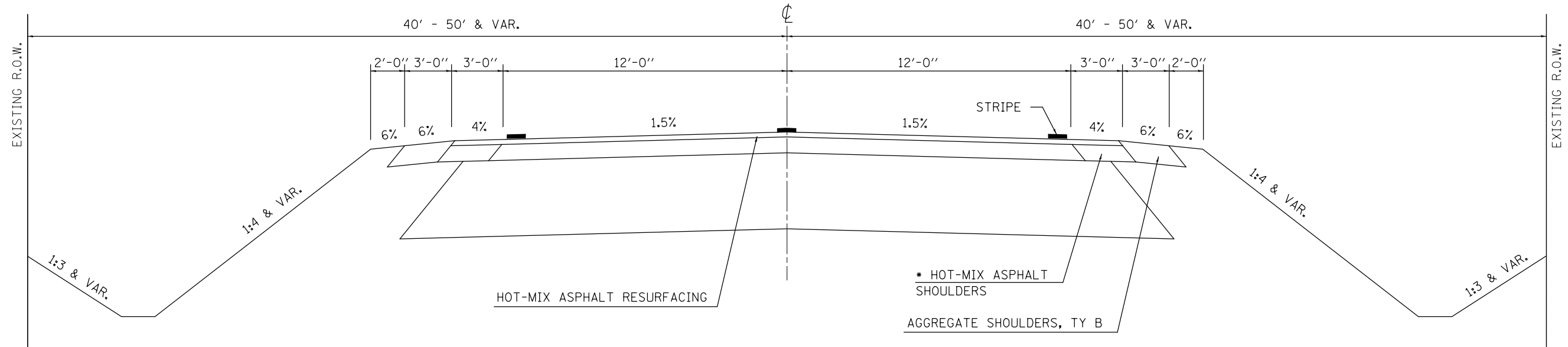
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	*	**	65	39
* D-5 ROUT AND SEAL 2018			CONTRACT NO. 70D43	
ILLINOIS FED. AID PROJECT				

** CHAMPAIGN, MCLEAN & PIATT

LOCATION #5
EXISTING TYPICAL CROSS SECTION
F.A.U. 7152 / F.A.S 1512 (U.S. 150)

*STATION TO STATION
 LT. 117+00.00 135+00.00 6' & VAR.
 RT. 117+00.00 135+00.00 6' & VAR.

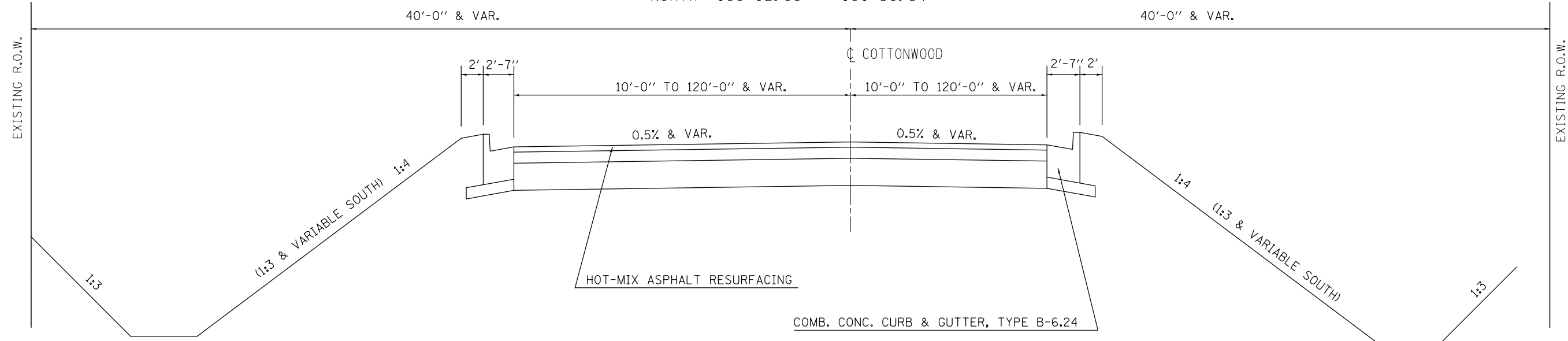
STATION TO STATION
 117+00.00 135+00.00
 165+00.00 168+50.00



LOCATION #5
EXISTING TYPICAL CROSS SECTION
F.A.U. 7152 / F.A.S 1512 (U.S. 150)

*PERMANENT EASEMENT
 STATION TO STATION
 99+88.00 98+70.50

STATION TO STATION
 SOUTH 98+18.07 99+88.00
 NORTH 100+12.00 101+59.34



MODEL: \\MODEL\NAME: FILE: \\name: p:\pub\mcomada\atl\links\pwr\pwr\DOT\Documents\DOT - Offices\District 5\Projects\0570043\CADD\DATA\CAD\Sheet\0570043-5-1-1-Typical.dgn

USER NAME = piersonbr	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 3/20/2019	DATE -	REVISED -

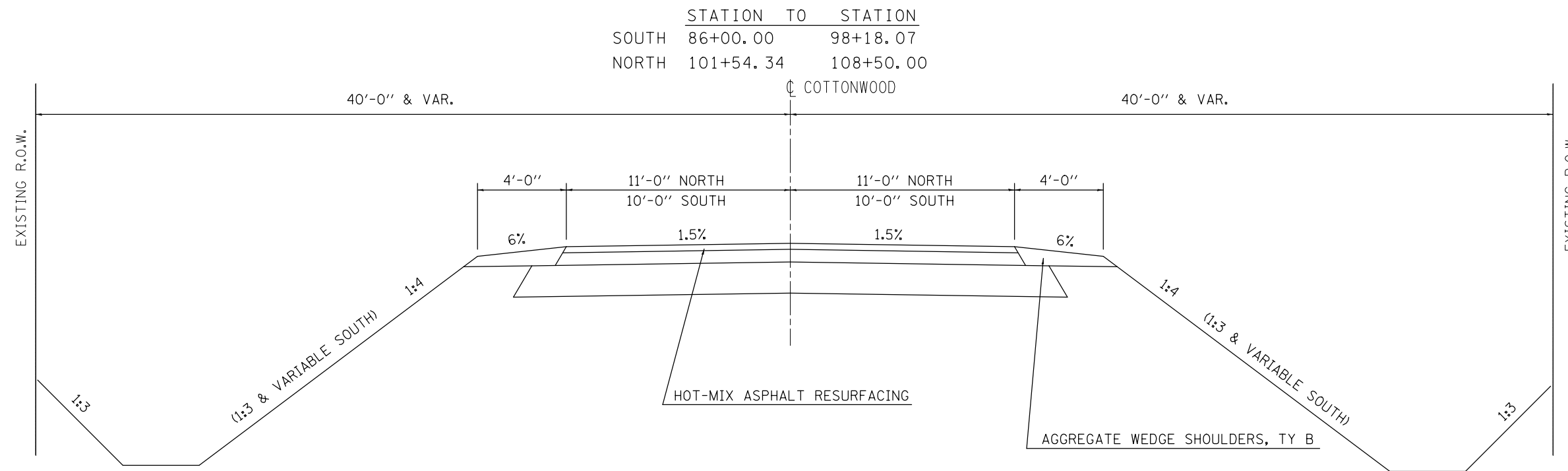
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL CROSS SECTIONS
LOCATION #5

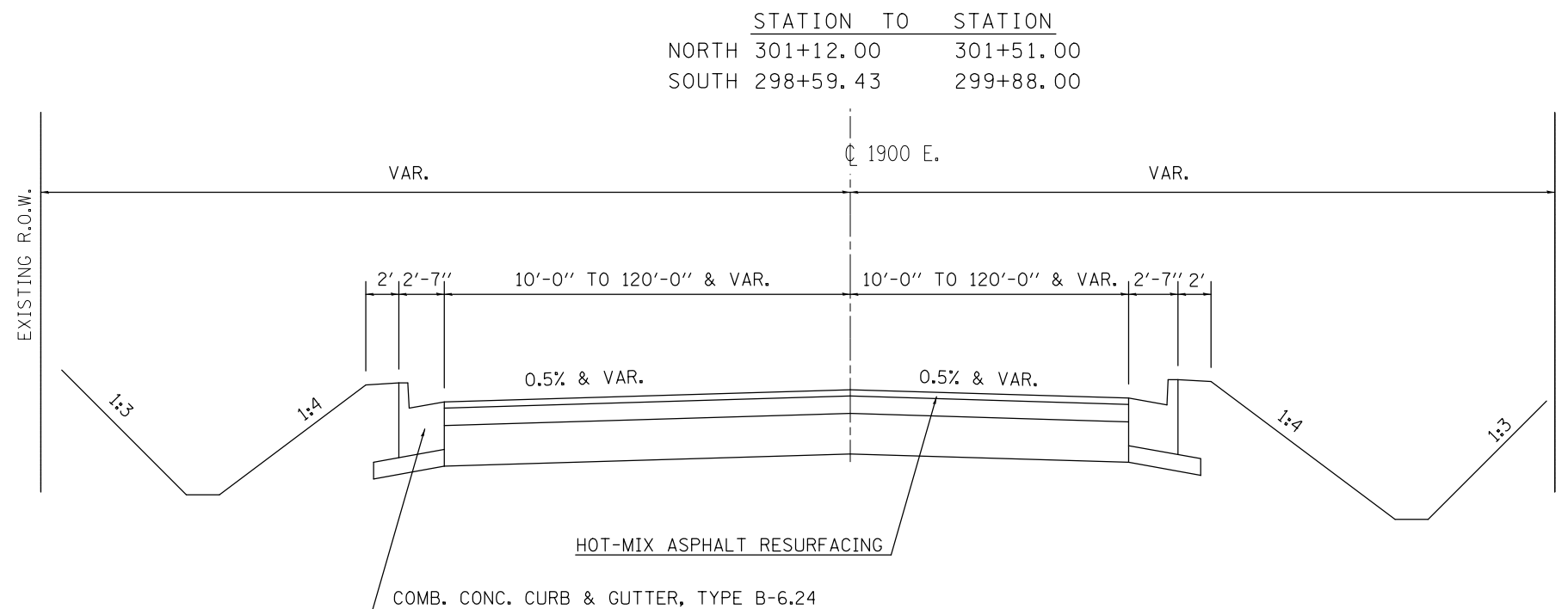
SCALE: NONE SHEET 3 OF 4 SHEETS STA. TO STA.

** CHAMPAIGN, MCLEAN & PIATT				
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	*	**	65	40
* D-5 ROUT AND SEAL 2018			CONTRACT NO. 70D43	
ILLINOIS FED. AID PROJECT				

LOCATION #5 EXISTING TYPICAL CROSS SECTION F.A.U. 7152 / F.A.S 1512 (U.S. 150)



LOCATION #5 EXISTING TYPICAL CROSS SECTION F.A.U. 7152 / F.A.S 1512 (U.S. 150)



MODEL: \\MODEL\MJMS
FILE: \mjms\p\7043\1000\00\Documents\DOT_Offices\Dir\ref 5\Project\0570043\CADD\Drawings\0570043-sht-1\typical.dgn

USER NAME	= piersonbr	DESIGNED	-	REVISED	-
DRAWN	-	DRAWN	-	REVISED	-
PLOT SCALE	= 40.0000 * / in.	CHECKED	-	REVISED	-
PLOT DATE	= 3/20/2019	DATE	-	REVISED	-

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

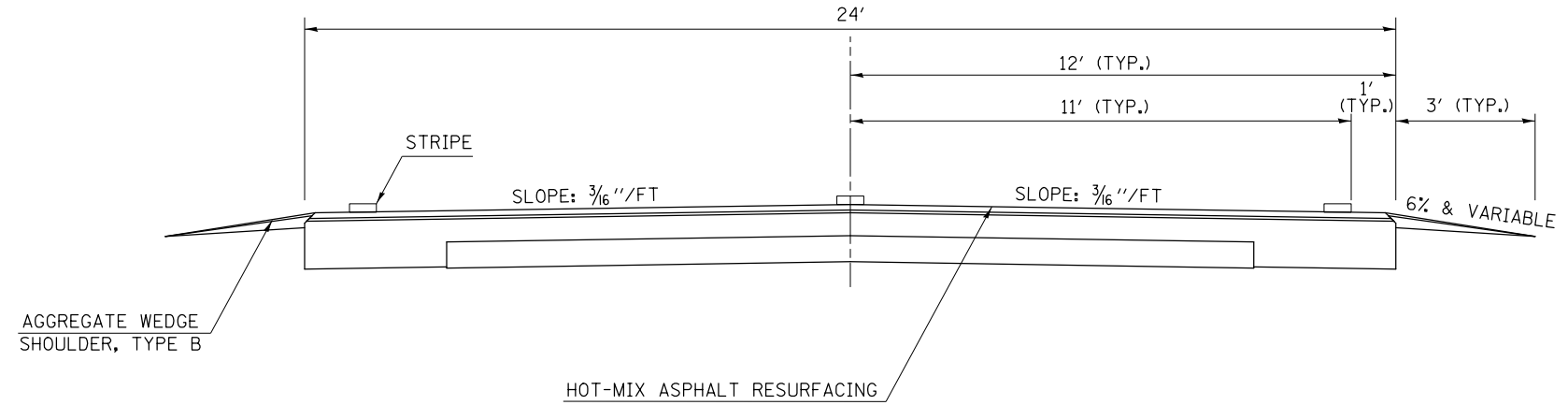
TYPICAL CROSS SECTIONS LOCATION #5			
SCALE: NONE	SHEET 4	OF 4 SHEETS	STA. TO STA.

** CHAMPAIGN, MCLEAN & PIATT				
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	*	**	65	41
* D-5 ROUT AND SEAL 2018		CONTRACT NO. 70D43		
ILLINOIS FED. AID PROJECT				

**LOCATION #6
EXISTING TYPICAL CROSS SECTION**

F.A.S. 1513 (IL 10)

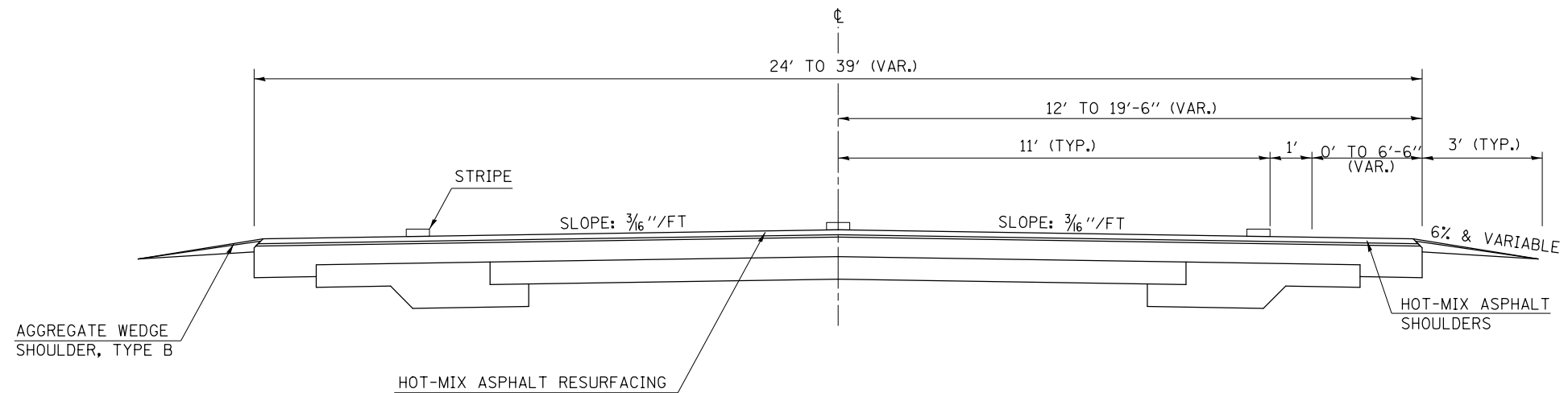
STATION	TO	STATION	
299+59		LT. 390+50	
299+59		RT. 388+50	
395+50		404+34	MILLING OMISSION: 300+19 TO 381+99
404+34		406+34	
406+34		459+00	
504+68.8		506+63.8	
506+63.8	⊕	637+60.00	



**LOCATION #6
EXISTING TYPICAL CROSS SECTION**

F.A.S. 1513 (IL 10)

STATION	TO	STATION
LT. 390+50		LT. 395+50
RT. 388+50		RT. 395+50



MODEL: \\MODEL\MFIS
FILE: \\mfis\p\1011\1011.dwg
PROJECT: \\PROJECTS\1011\1011.dwg
OFFICE: \\OFFICES\1011\1011.dwg
DATE: 3/20/2019

USER NAME = ppersonbr	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/20/2019	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**TYPICAL CROSS SECTIONS
LOCATION #6**

SCALE: NONE SHEET 1 OF 2 SHEETS STA. TO STA.

** CHAMPAIGN, MCLEAN & PIATT

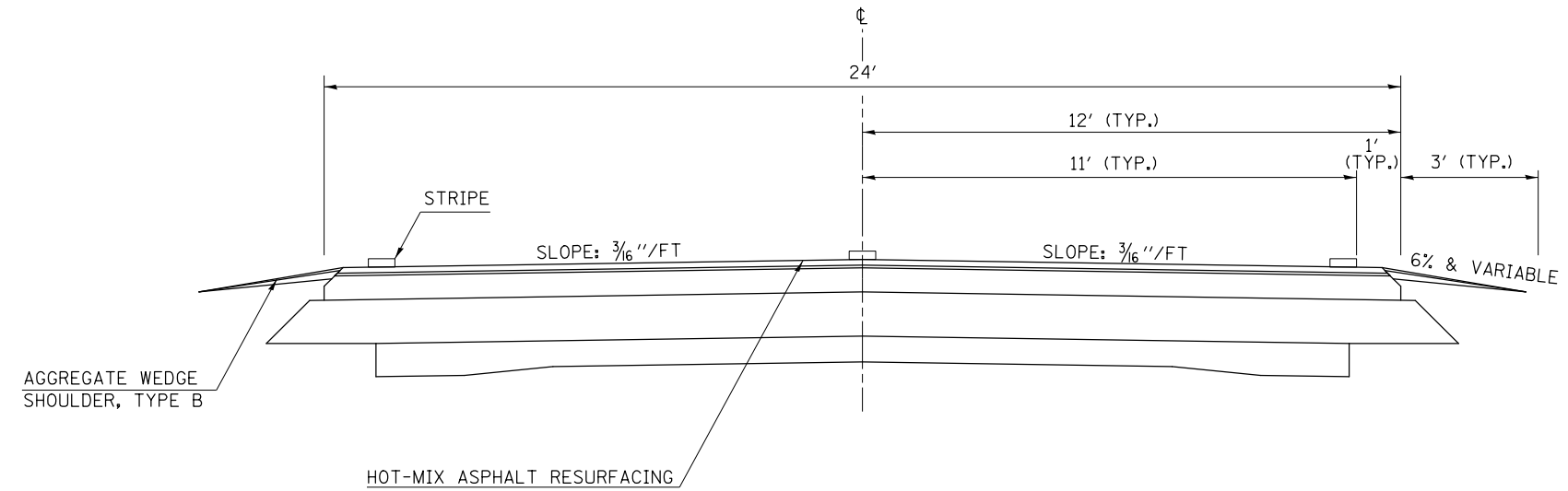
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	*	**	65	42
* D-5 ROUT AND SEAL 2018			CONTRACT NO. 70D43	
ILLINOIS FED. AID PROJECT				

LOCATION #6
EXISTING TYPICAL CROSS SECTION
F.A.S. 1513 (IL 10)

OMISSION FOR S.N. 010-0275
 STA. 484+71.78 TO STA. 486+65.22

STATION TO STATION
 481+25 504+68.8

STATION EQUATION:
 STA. 487+68.51 (BK)=
 STA. 500+69.80 (AH)



MODEL: \\MODEL\M1F5
 FILE: M1F5_Plan\Illinois\dot\Documents\DOT_Offices\District 5\Projects\0570043\CADD\03a\CAD\Sheet\0570043-2-2-19-2-19-Typical.dgn

** CHAMPAIGN, MCLEAN & PIATT

USER NAME = piersonbr	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 3/20/2019	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**TYPICAL CROSS SECTIONS
 LOCATION #6**

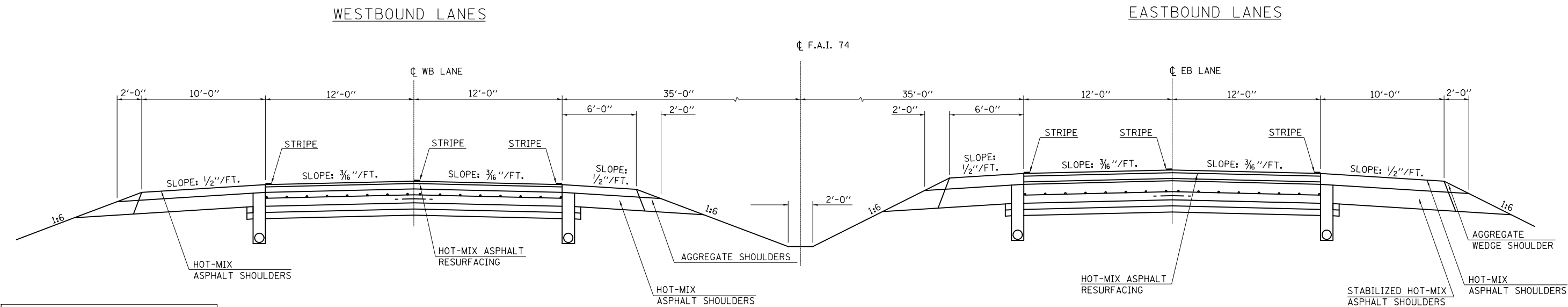
SCALE: NONE SHEET 2 OF 2 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	*	**	65	43
* D-5 ROUT AND SEAL 2018			CONTRACT NO. 70D43	
ILLINOIS			FED. AID PROJECT	

LOCATION #7
EXISTING TYPICAL CROSS SECTION
F.A.I. 74 (I-74)

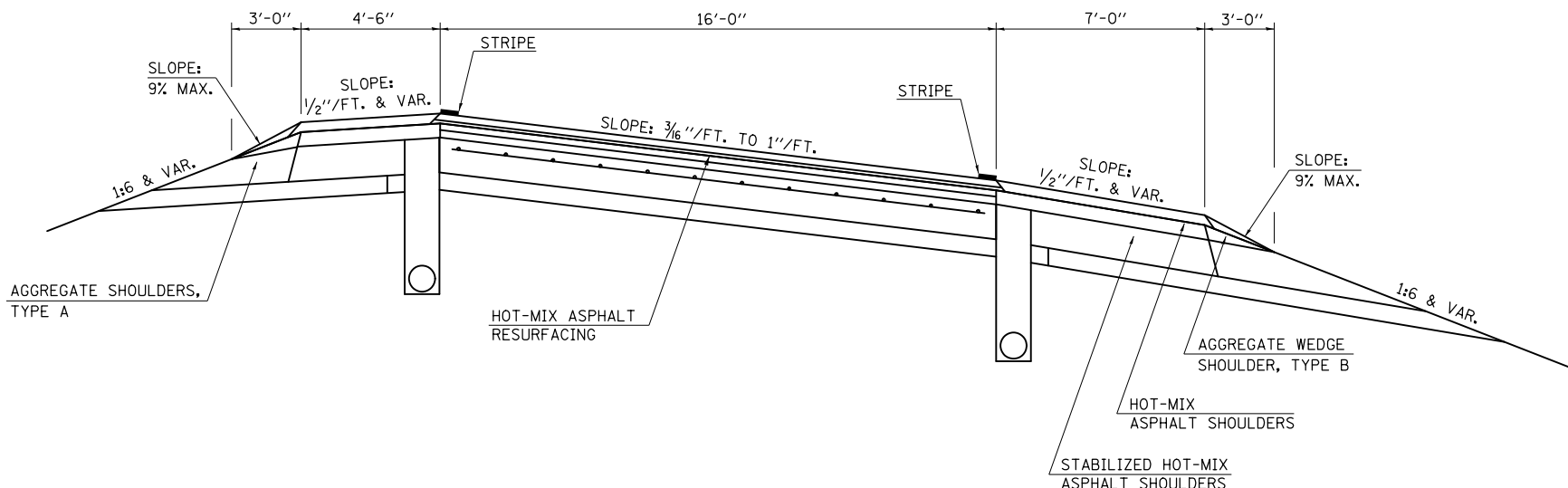
PROPOSED STRUCTURE OMISSION
 (W. B.); STATION 1126+47.10 TO STATION 1128+14.80; S.N. 057-0129

PROPOSED RESURFACING OMISSION
 (E. B.); STATION 1125+96.05 TO STATION 1127+93.71; S.N. 057-0128



STATION EQUATION:
 STATION 1241+13.89 (BK) =
 STATION 100+00.00 (AH)

LOCATION #7
EXISTING TYPICAL CROSS SECTION
F.A.I. 74 & F.A.S 1478 INTERCHANGE RAMPS



***NOTE:**
 THE EXISTING PAVEMENT AT THE FOLLOWING
 LOCATIONS IS CONTINUOUSLY REINFORCED
 P.C.C. PAVEMENT, 8"
 (RAMP AC) STA. 12+97.00 TO STA. 24+80.64
 (RAMP DA) STA. 0+00.00 TO STA. 6+62.40

MODEL: \\MODEL\NAME: FILE: \\NAME: PROJECT: \\PROJECT\DATE: 3/20/2019

USER NAME = piersonbr	DESIGNED -	REVISED -
DRAWN -	REVISED -	REVISED -
PLOT SCALE = 40.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 3/20/2019	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL CROSS SECTIONS
LOCATION #7

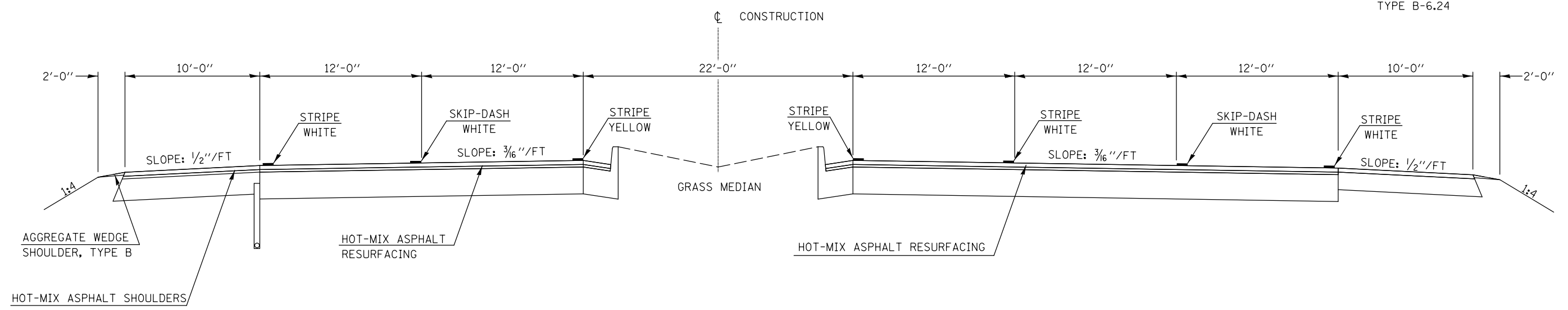
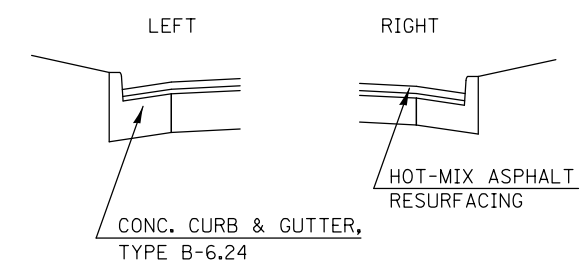
SCALE: NONE SHEET 1 OF 1 SHEETS STA. TO STA.

** CHAMPAIGN, MCLEAN & PIATT				
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	*	**	65	44
* D-5 ROUT AND SEAL 2018		CONTRACT NO. 70D43		
ILLINOIS FED. AID PROJECT				

LOCATION #8
EXISTING TYPICAL CROSS SECTION
F.A.P. 693 (IL 9)

STA. 235+59.68 TO STA. 237+07.68

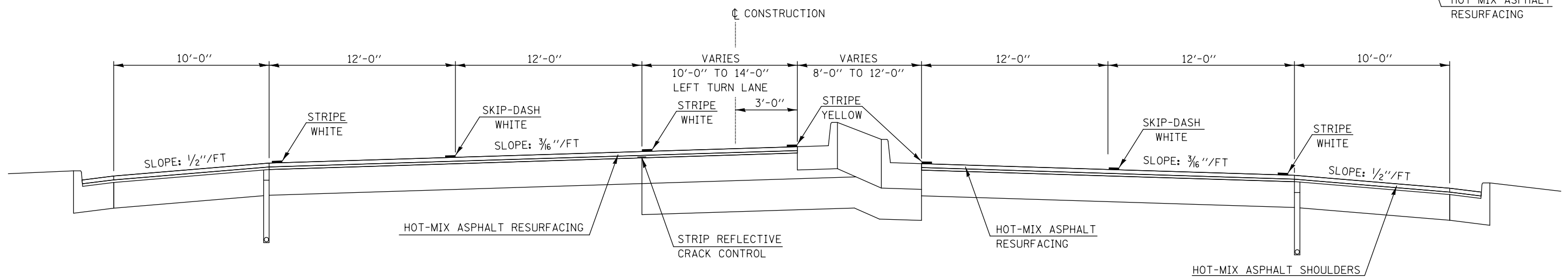
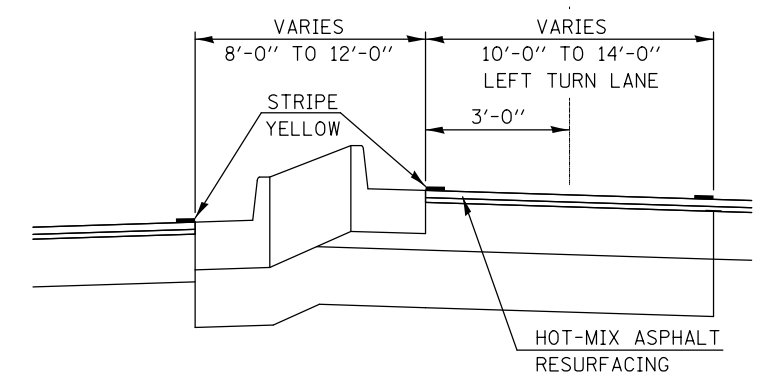
STATION	TO	STATION
229+62.68		231+65.06
235+59.68		237+07.68 (CURB & GUTTER)



LOCATION #8
EXISTING TYPICAL CROSS SECTION
F.A.P. 693 (IL 9)

STA. 237+07.68 TO STA. 243+83.32

STATION	TO	STATION
231+65.06		235+59.68
237+07.68		243+83.32 (MIRRORED MEDIAN)



MODEL: \\MODEL\NAME: FILE: \\NAME: ...

USER NAME = piersonbr	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/20/2019	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL CROSS SECTIONS
LOCATION #8

SCALE: NONE SHEET 1 OF 4 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	*	**	65	45
* D-5 ROUT AND SEAL 2018			CONTRACT NO. 70D43	
ILLINOIS FED. AID PROJECT				

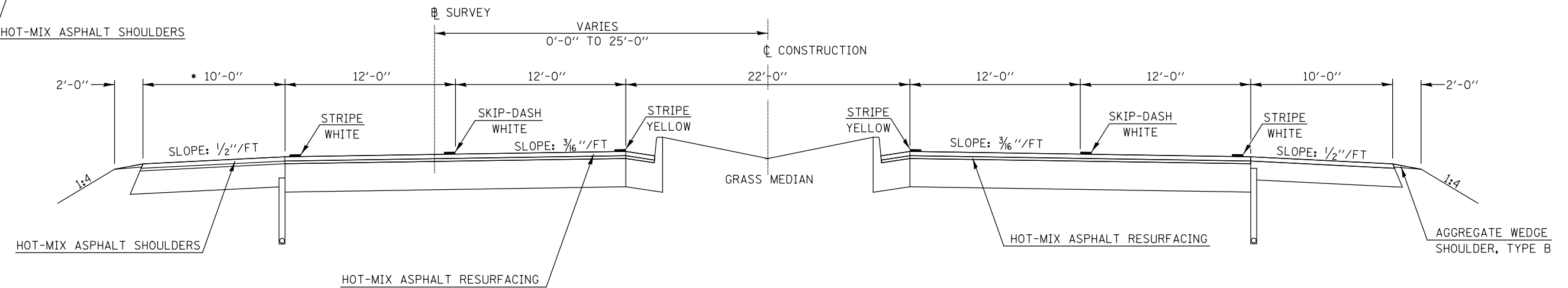
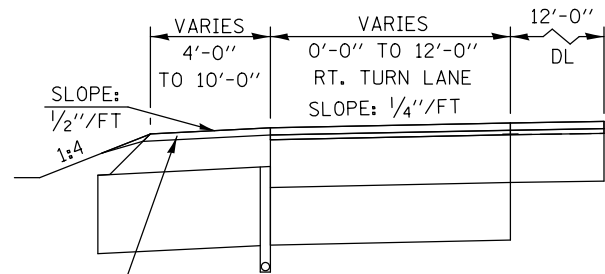
** CHAMPAIGN, MCLEAN & PIATT

* STA. 243+83.32 TO STA. 249+28.68

LOCATION #8 EXISTING TYPICAL CROSS SECTION

F.A.P. 693 (IL 9)

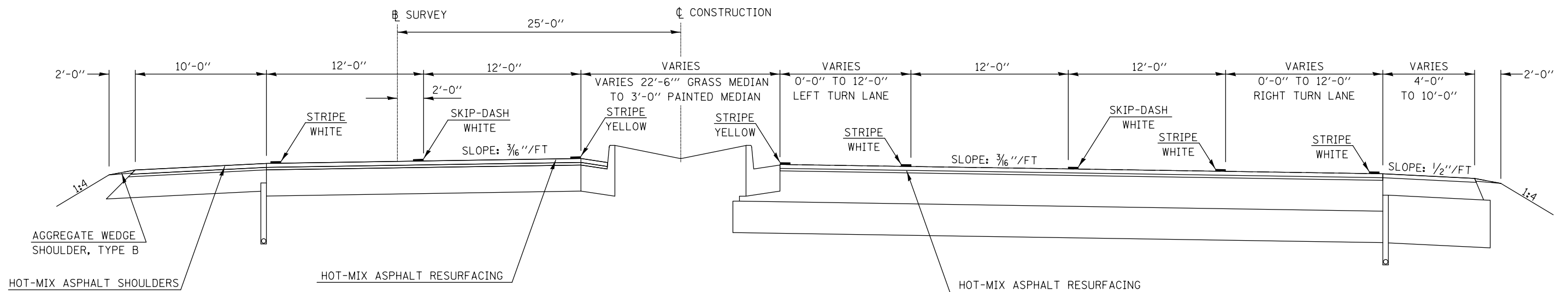
STATION TO STATION
243+83.32 TO 250+50.00
STA. EQ.: 250+50 (BK) = 150+56.32 (AH)
150+56.32 TO 151+06.32



LOCATION #8 EXISTING TYPICAL CROSS SECTION

F.A.P. 693 (IL 9)

STATION TO STATION
151+06.32 TO 155+54.33



MODEL: \\MODEL\NAME: FILE: \\NAME: ...

** CHAMPAIGN, MCLEAN & PIATT

USER NAME = piersonbr	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 3/20/2019	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL CROSS SECTIONS
LOCATION #8

SCALE: NONE SHEET 2 OF 4 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	*	**	65	46

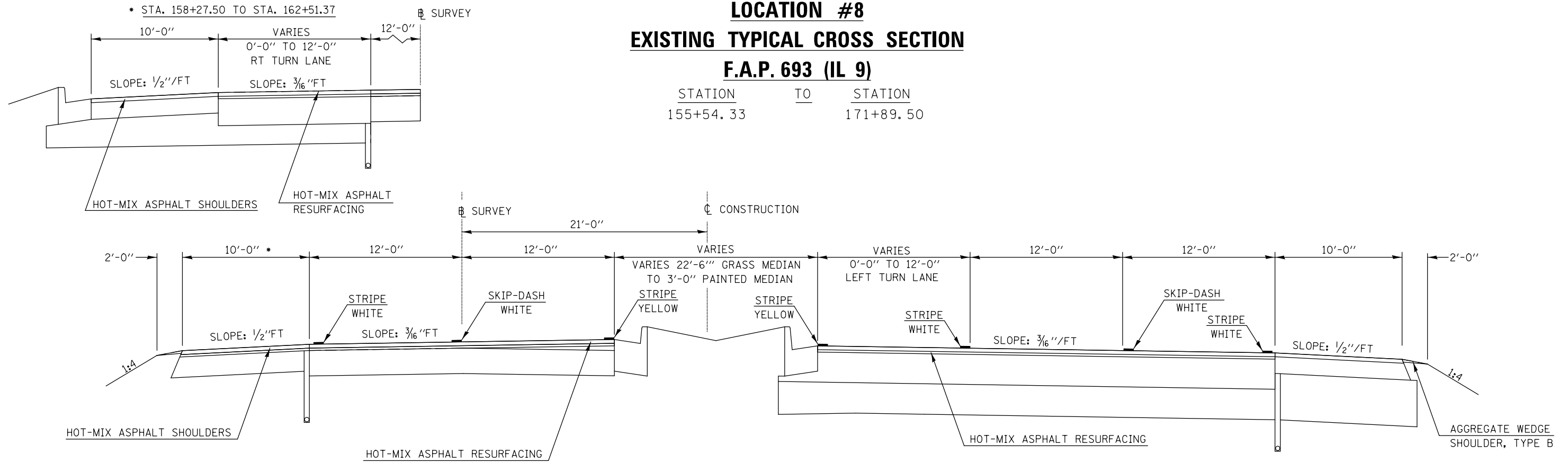
* D-5 ROUT AND SEAL 2018 CONTRACT NO. 70D43
ILLINOIS FED. AID PROJECT

LOCATION #8

EXISTING TYPICAL CROSS SECTION

F.A.P. 693 (IL 9)

STATION TO STATION
155+54.33 TO 171+89.50

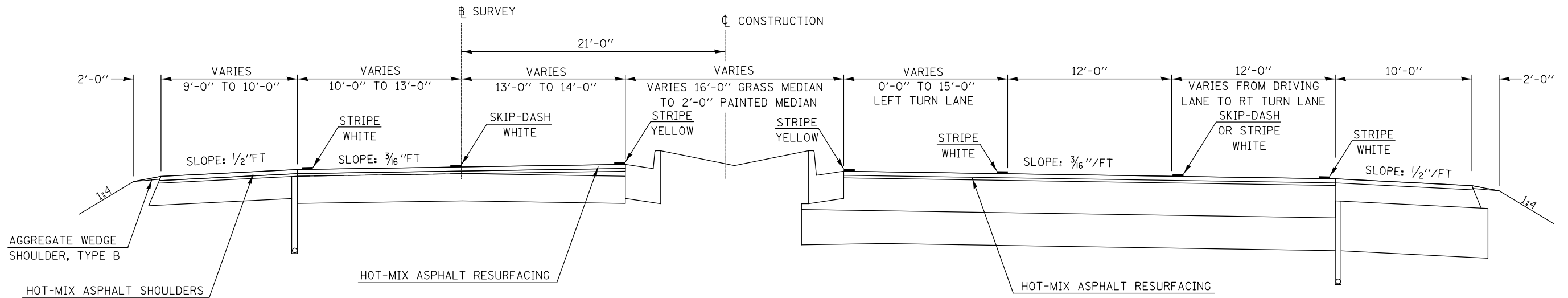


LOCATION #8

EXISTING TYPICAL CROSS SECTION

F.A.P. 693 (IL 9)

STATION TO STATION
171+89.50 TO 205+42.33



MODEL: I:\MODEL\NAMES
FILE: Name: 3:\GIS\Browns\004\Illinois\DOT\Documents\DOT - Office\Drawings\Projects\004\3D\Drawings\CAD\Drawings\004\049-3-15-shc-Typical.dgn

USER NAME = piersonbr	DESIGNED -	REVISED -
PLOT SCALE = 40.0000' / in.	DRAWN -	REVISED -
PLOT DATE = 3/20/2019	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**TYPICAL CROSS SECTIONS
LOCATION #8**

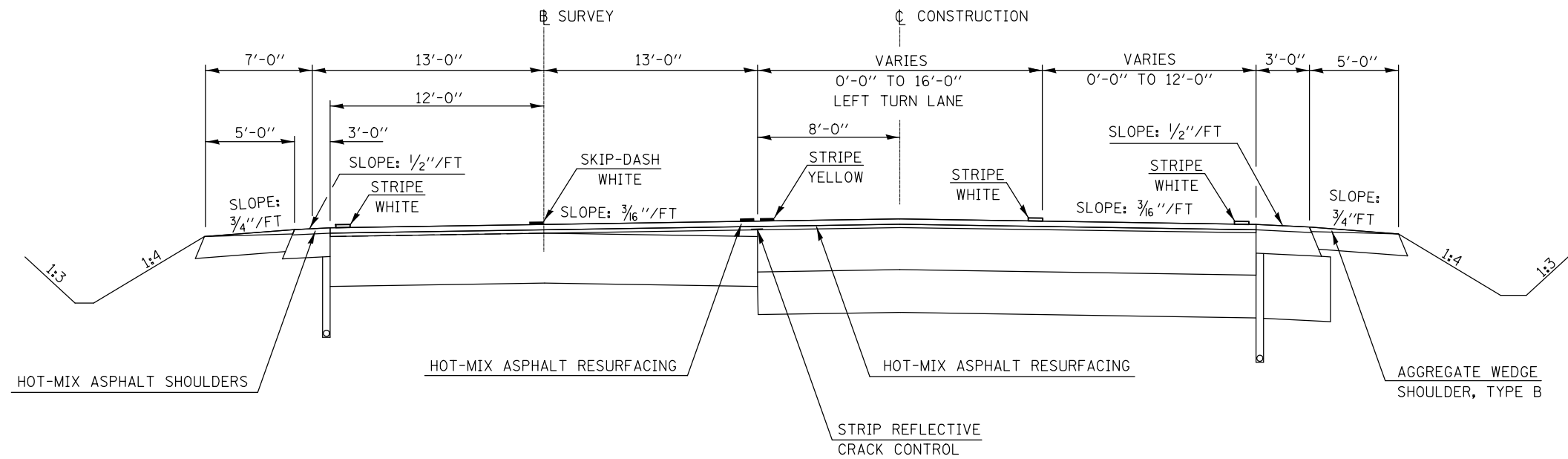
SCALE: NONE SHEET 3 OF 4 SHEETS STA. TO STA.

** CHAMPAIGN, MCLEAN & PIATT

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	*	**	65	47
* D-5 ROUT AND SEAL 2018			CONTRACT NO. 70D43	
ILLINOIS FED. AID PROJECT				

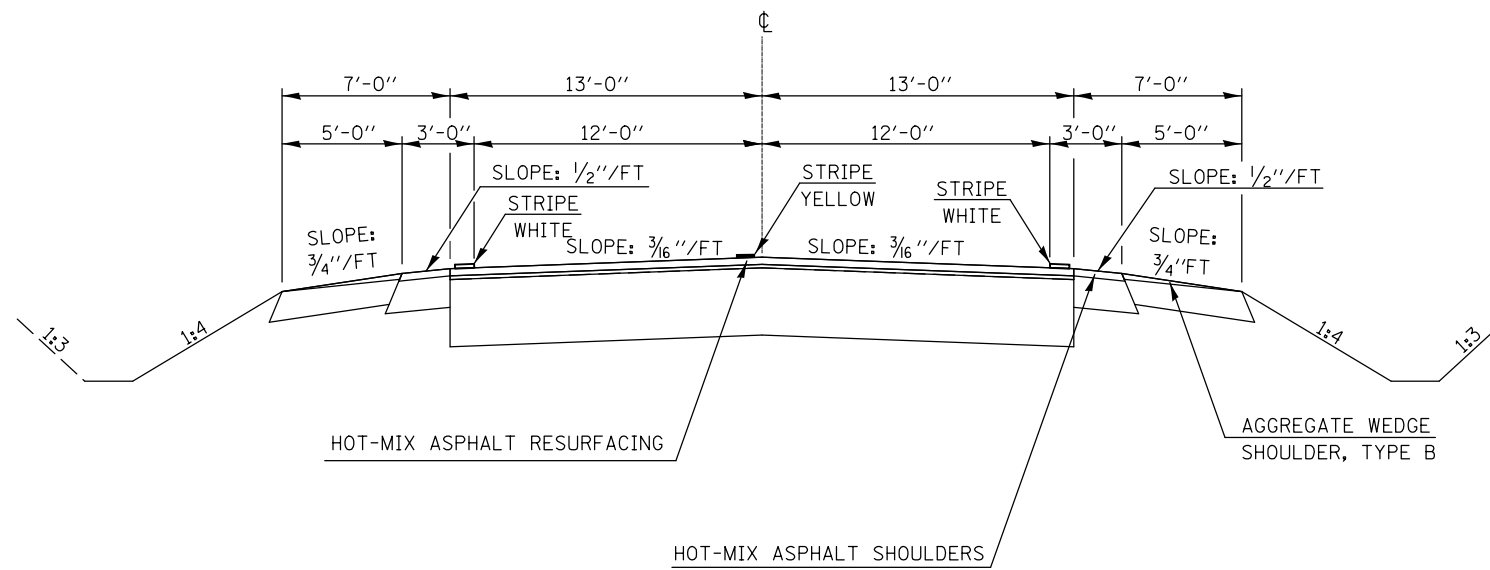
LOCATION #8
EXISTING TYPICAL CROSS SECTION
F.A.P. 693 (IL 9)

STATION TO STATION
 205+42.33 TO 216+49.81



LOCATION #8
EXISTING TYPICAL CROSS SECTION
F.A.P. 693 (IL 9)

STATION TO STATION
 216+49.81 TO 216+75.00



MODEL: \\MODEL\MH\MS...
 FILE: \\MAILS...
 PROJECT: \\PROJECTS\DOT...
 OFFICE: \\OFFICES\DOT...
 DRAWING: \\DRAWINGS\DOT...
 SHEET: \\SHEETS\DOT...

USER NAME = piersonbr	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/20/2019	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL CROSS SECTIONS
LOCATION #8

SCALE: NONE SHEET 4 OF 4 SHEETS STA. TO STA.

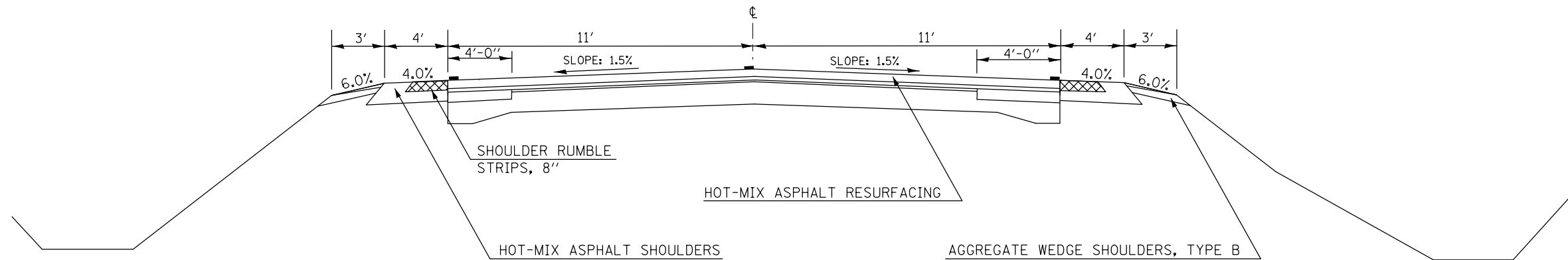
** CHAMPAIGN, MCLEAN & PIATT

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	*	**	65	48
* D-5 ROUT AND SEAL 2018			CONTRACT NO. 70D43	
ILLINOIS FED. AID PROJECT				

**LOCATION #9
EXISTING TYPICAL CROSS SECTION**

F.A.P. 71 (IL 54)

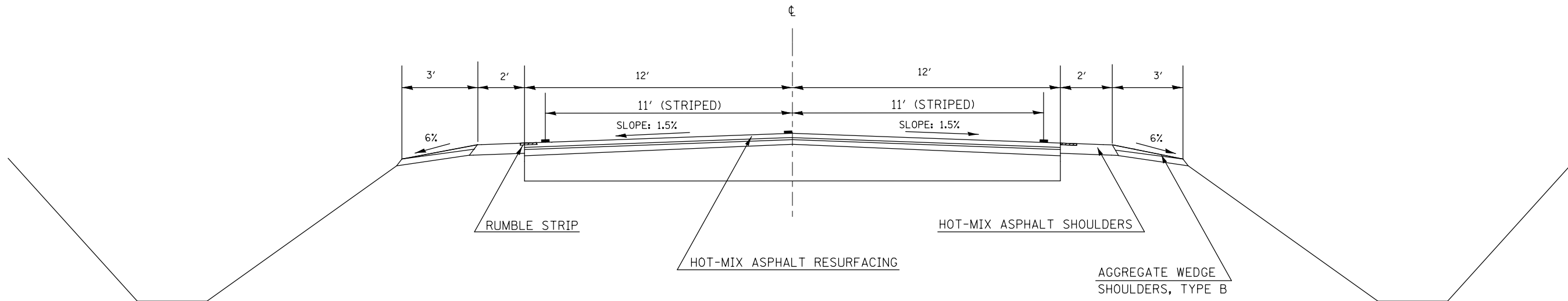
STATION	TO	STATION
147+00.00		152+63.80 (BK)
152+58.60 (AH)		349+93.56 (BK)
349+92.21 (AH)		360+00.00
395+00.00		439+48.87



**LOCATION #9
EXISTING TYPICAL CROSS SECTION**

F.A.P. 71 (IL 54)

STATION	TO	STATION
360+00.00		389+63.41 (BK)
390+79.19 (AH)		395+00.00



MODEL: S:\MODEL\18185... FILE: 18185... \18185\18185.dwg

USER NAME = piersonbr	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/20/2019	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**TYPICAL CROSS SECTIONS
LOCATION #9**

SCALE: NONE SHEET 1 OF 2 SHEETS STA. TO STA.

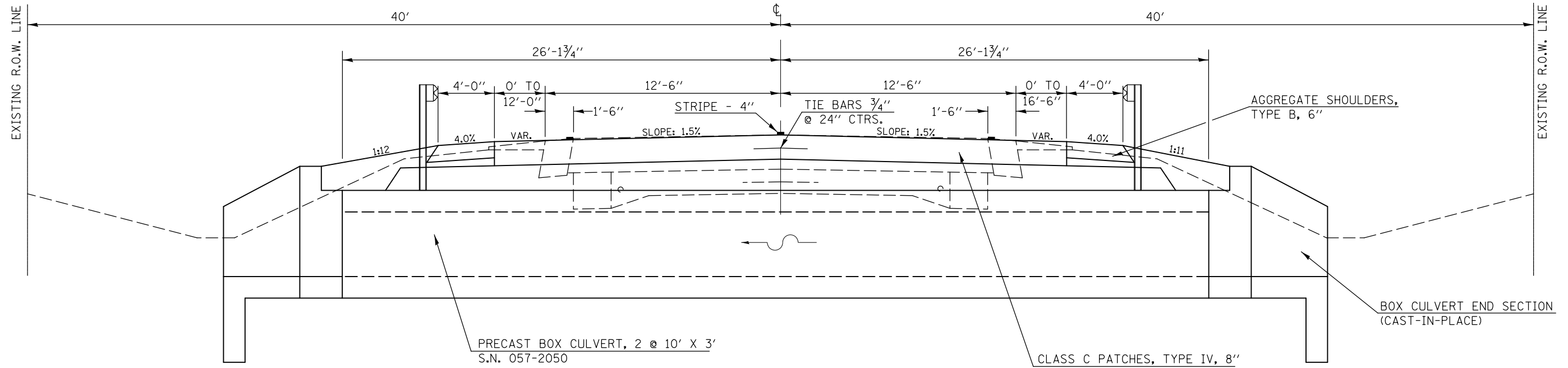
** CHAMPAIGN, MCLEAN & PIATT

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	*	**	65	49
* D-5 ROUT AND SEAL 2018			CONTRACT NO. 70D43	
ILLINOIS FED. AID PROJECT				

LOCATION #9
EXISTING TYPICAL CROSS SECTION

F.A.P. 71 (IL 54)

STATION TO STATION
 255+22.65 255+67.35



MODEL: \\MODEL\NAME
 FILE: \\NAME: \\path\to\file.dwg
 PROJECT: \\path\to\project.dwg
 OFFICE: \\path\to\office.dwg
 DATE: 3/20/2019

USER NAME = piersonbr	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/20/2019	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL CROSS SECTIONS			
LOCATION #9			
SCALE: NONE	SHEET 2	OF 2 SHEETS	STA. TO STA.

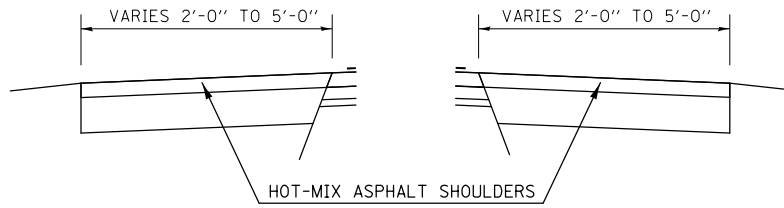
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	*	**	65	50
* D-5 ROUT AND SEAL 2018			CONTRACT NO. 70D43	
ILLINOIS FED. AID PROJECT				

** CHAMPAIGN, MCLEAN & PIATT

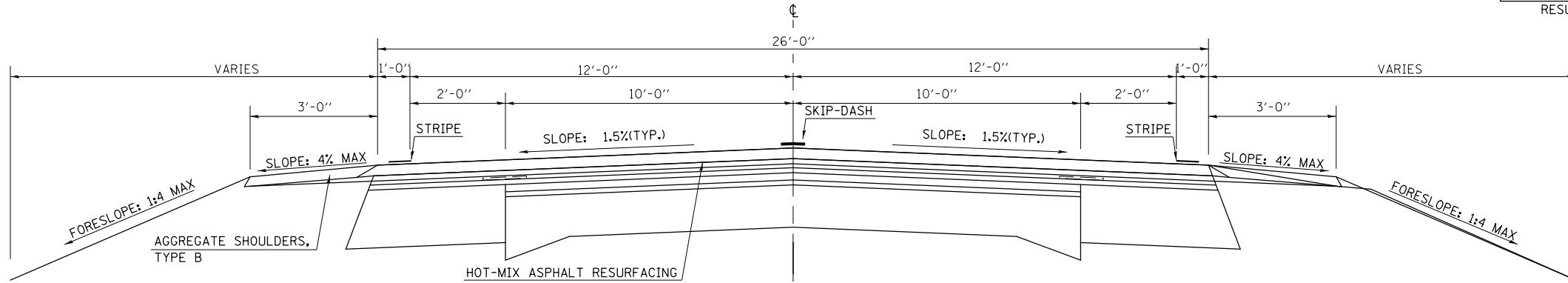
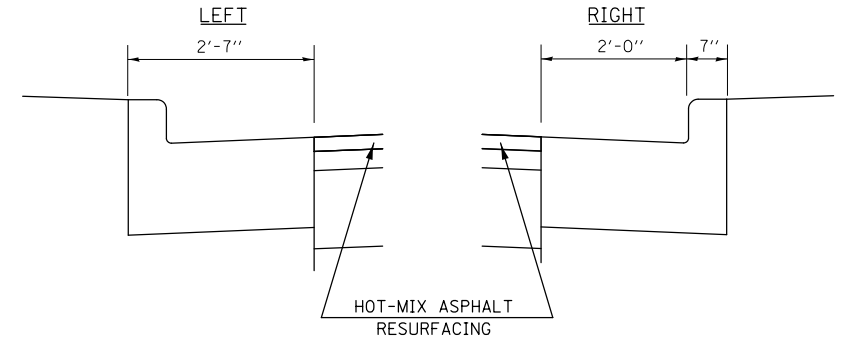
LOCATION #10
EXISTING TYPICAL CROSS SECTION
F.A.P. 693 (IL 9)

STATION TO STATION
 472+96.00 TO 475+13.67 (RR OMISSION)
 (RR OMISSION) 475+45.32 TO 478+27.25

STATION TO STATION
 480+71.50 (LT) TO 481+00.00*
 408+84.30 (RT) TO 481+00.00*
 *2026+75.96 TO 2027+85.00
 STATION EQUATION:
 STA. 481+00.00 (BK)=
 STA. 2026+75.96 (AH)

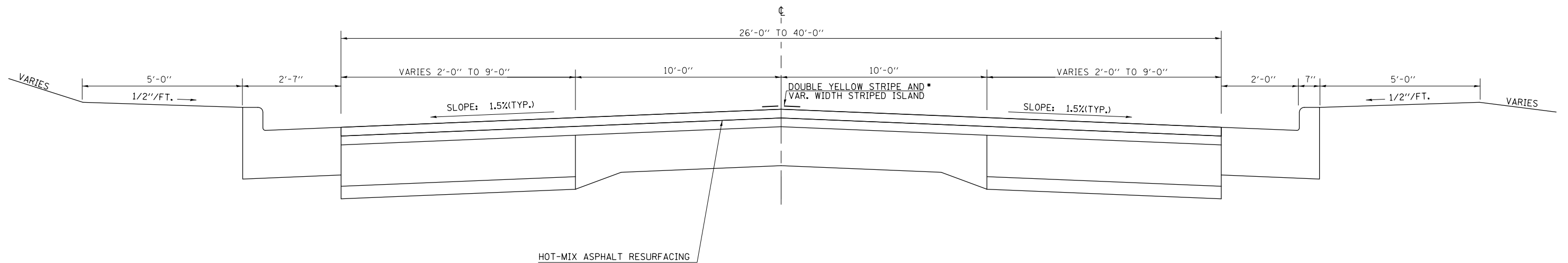


STATION TO STATION
 222+07.73 TO 472+96.00
 ** 478+27.25 TO 480+71.50 (LT)
 ** 478+27.25 TO 480+71.50 (RT)
**** PROPOSED AGGREGATE SHOULDER SHALL BE TYPE B, WEDGE**
 478+27.25 TO 480+71.50 (LT)
 478+27.25 TO 480+84.30 (RT)



LOCATION #10
EXISTING TYPICAL CROSS SECTION
F.A.P. 693 (IL 9)

STATION TO STATION
 2027+85.00 TO 2029+85.00



MODEL: \\MODEL\MAR15
 FILE: \\MAR15_Plan\p10m\com\dat\illinois\p10\DOT\Documents\DOT_Offices\Illinet\5\Projects\0570043\CADD\Drawings\0570043-5-11-Typical.dgn

USER NAME = piersonbr	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 3/20/2019	DATE -	REVISED -

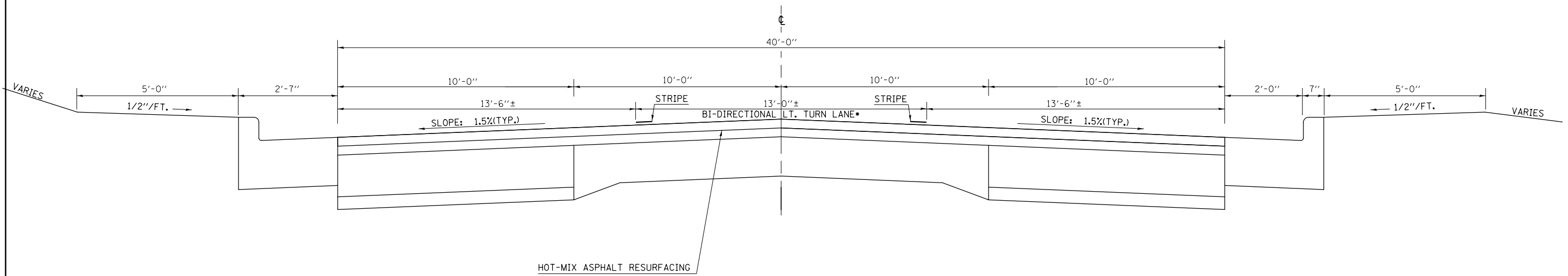
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL CROSS SECTIONS	
LOCATION #10	
SCALE: NONE	SHEET 1 OF 3 SHEETS
STA.	TO STA.

** CHAMPAIGN, MCLEAN & PIATT				
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	*	**	65	51
* D-5 ROUT AND SEAL 2018			CONTRACT NO. 70D43	
ILLINOIS FED. AID PROJECT				

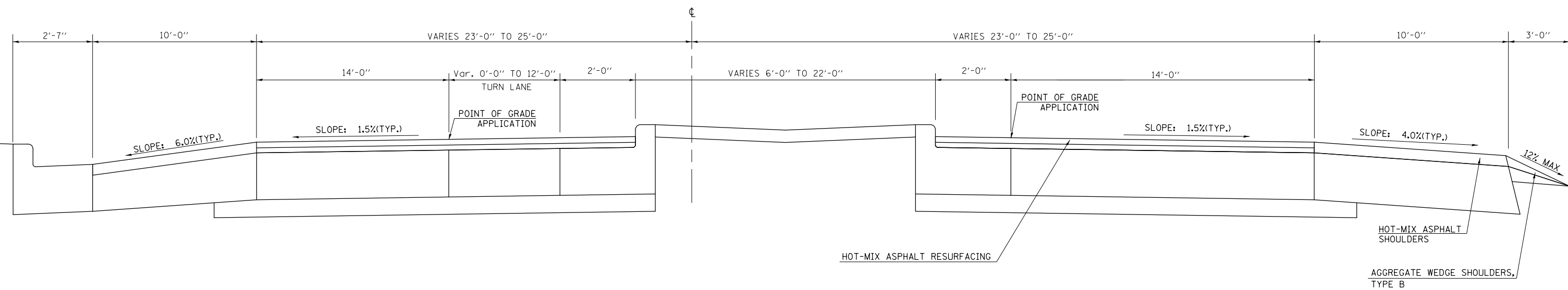
LOCATION #10
EXISTING TYPICAL CROSS SECTION
F.A.P. 693 (IL 9)

STATION TO STATION
2029+85.00 2035+55.09



LOCATION #10
EXISTING TYPICAL CROSS SECTION
F.A.P. 693 (IL 9)

STATION TO STATION
2035+55.09 2063+96.21



MODEL: s:\MODEL\A\115\net\p\115\115.dwg
FILE NAME: s:\sub\115\115.dwg
PROJECT: 115
DATE: 3/20/2019
DRAWN: piersonbr
CHECKED: piersonbr
DATE: 3/20/2019

USER NAME = piersonbr	DESIGNED -	REVISED -
PLOT SCALE = 40.0000 "/td> <td>DRAWN -</td> <td>REVISED -</td>	DRAWN -	REVISED -
PLOT DATE = 3/20/2019	CHECKED -	REVISED -
	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL CROSS SECTIONS
LOCATION #10

SCALE: NONE SHEET 2 OF 3 SHEETS STA. TO STA.

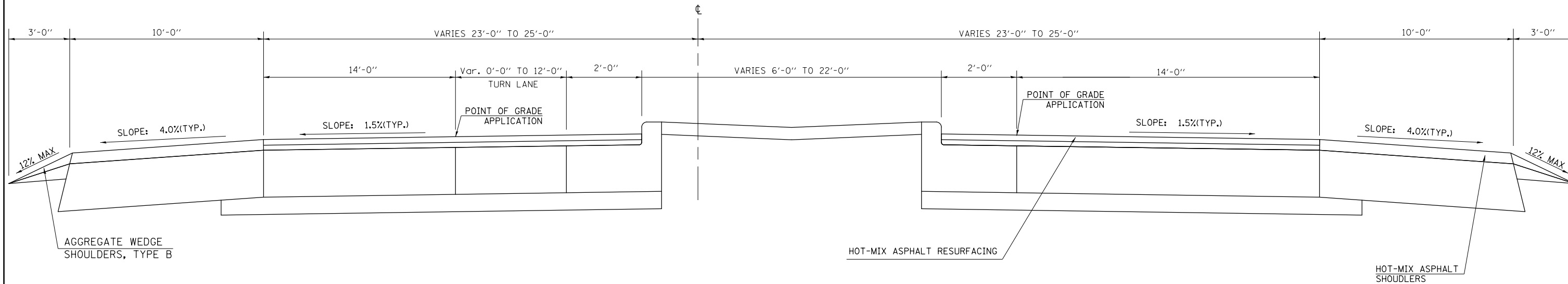
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	*	**	65	52

* D-5 R0UT AND SEAL 2018 CONTRACT NO. 70D43
ILLINOIS FED. AID PROJECT

** CHAMPAIGN, MCLEAN & PIATT

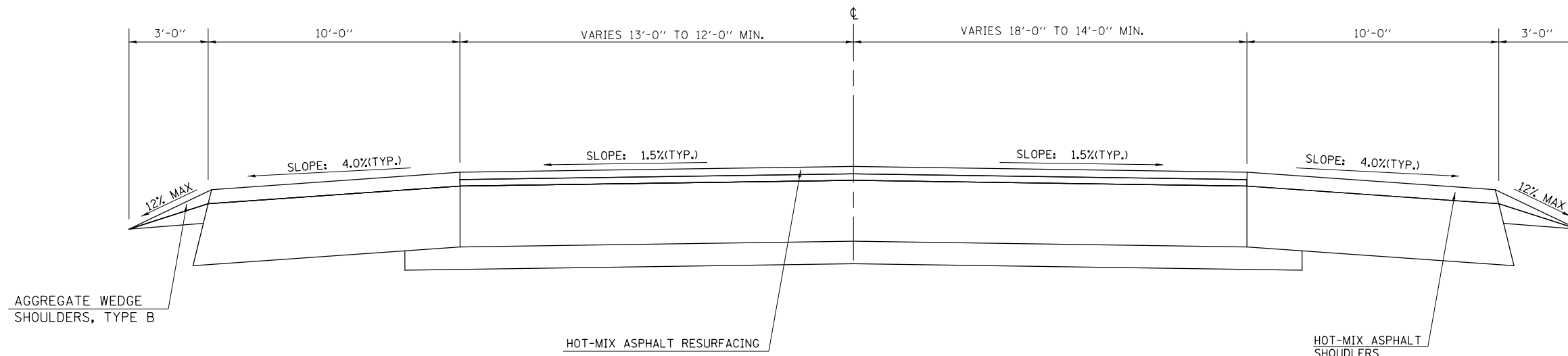
LOCATION #10
EXISTING TYPICAL CROSS SECTION
F.A.P. 693 (IL 9)

STATION TO STATION
 2035+55.09 2063+96.21



LOCATION #10
EXISTING TYPICAL CROSS SECTION
F.A.P. 693 (IL 9)

STATION TO STATION
 2063+96.21 2065+56.29



MODEL: \\MODEL\MP\MS...
 FILE: \\MP\MS...
 PROJECT: \\PROJECTS\...
 OFFICE: \\OFFICE\...
 DATE: 3/20/2019

** CHAMPAIGN, MCLEAN & PIATT

USER NAME = piersonbr	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 3/20/2019	DATE -	REVISED -

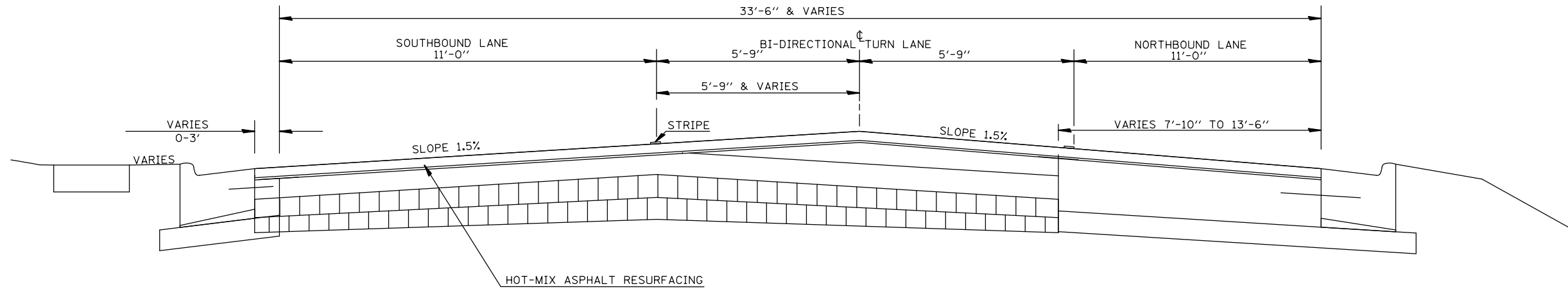
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL CROSS SECTIONS			
LOCATION #10			
SCALE: NONE	SHEET 3	OF 3 SHEETS	STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	*	**	65	53
* D-5 ROUT AND SEAL 2018			CONTRACT NO. 70D43	
ILLINOIS FED. AID PROJECT				

LOCATION #11
EXISTING TYPICAL CROSS SECTION
F.A.P. 741 / F.A.U. 7545 (IL 105)

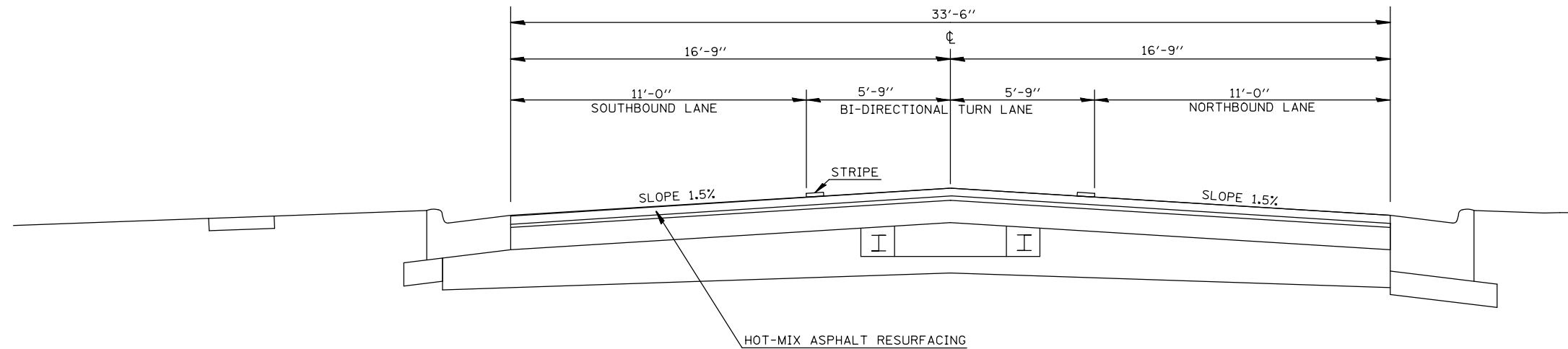
STATION 500+06.52 TO STATION 507+00.00



LOCATION #11
EXISTING TYPICAL CROSS SECTION
F.A.P. 741 / F.A.U. 7545 (IL 105)

STATION 507+00.00 TO STATION 524+84.42

* STATION EQUATION:
 STATION 524+84.42 BK =
 STATION 1079.79.84 AH
 (BEGIN STATIONS RUN NORTH TO SOUTH)



MODEL: I:\MODEL\NAME: FILE: Name: P:\pub\mcom\ad\illinois.gov\pww\DOT\Documents\DOT_Offices\Dir\ctc_5\Projects\IL105\7043\CADD\Drawings\7043-2-2-19-Typical.dgn

USER NAME = piersonbr	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/20/2019	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL CROSS SECTIONS
LOCATION #11

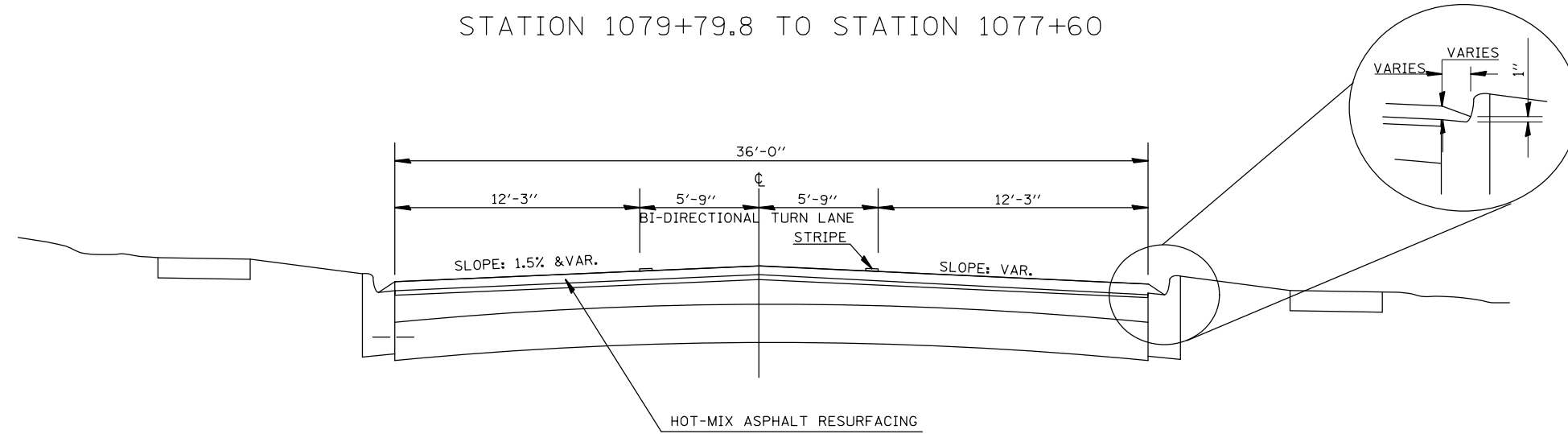
SCALE: NONE SHEET 1 OF 11 SHEETS STA. TO STA.

** CHAMPAIGN, MCLEAN & PIATT

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	*	**	65	54
* D-5 ROUT AND SEAL 2018			CONTRACT NO. 70D43	
ILLINOIS FED. AID PROJECT				

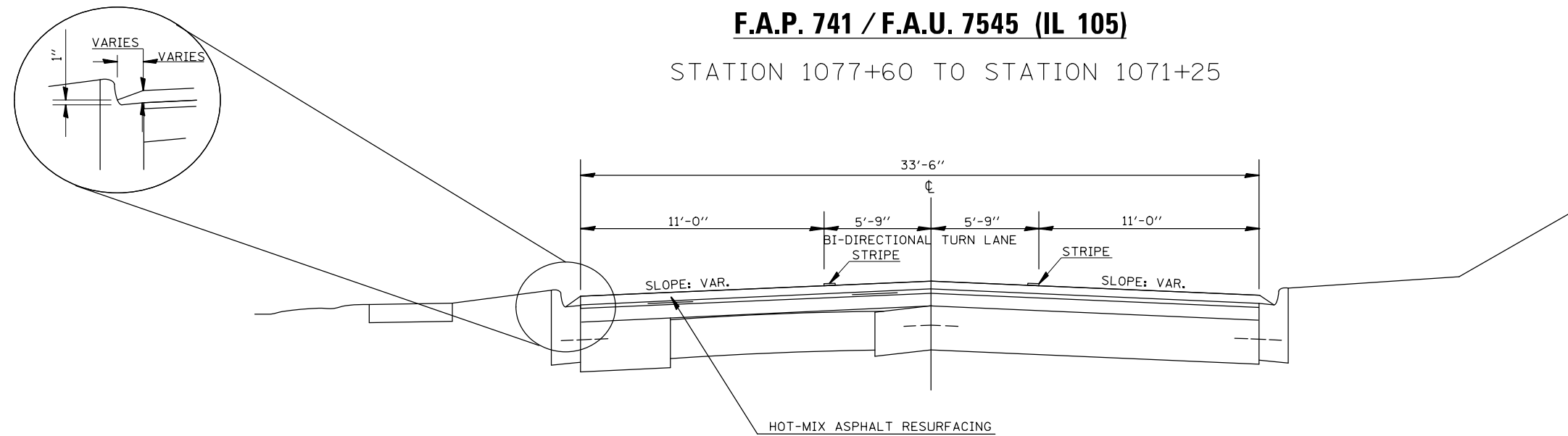
LOCATION #11
EXISTING TYPICAL CROSS SECTION
F.A.P. 741 / F.A.U. 7545 (IL 105)

STATION 1079+79.8 TO STATION 1077+60



LOCATION #11
EXISTING TYPICAL CROSS SECTION
F.A.P. 741 / F.A.U. 7545 (IL 105)

STATION 1077+60 TO STATION 1071+25



MODEL: \\MODEL\MAR\F... FILE: \\MAR\F... \Projects\105\7043\CADD\Drawings\DOT\Office\Drawings\105\7043-2-5-19-Typical.dgn

USER NAME = piersonbr	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 3/20/2019	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL CROSS SECTIONS
LOCATION #11

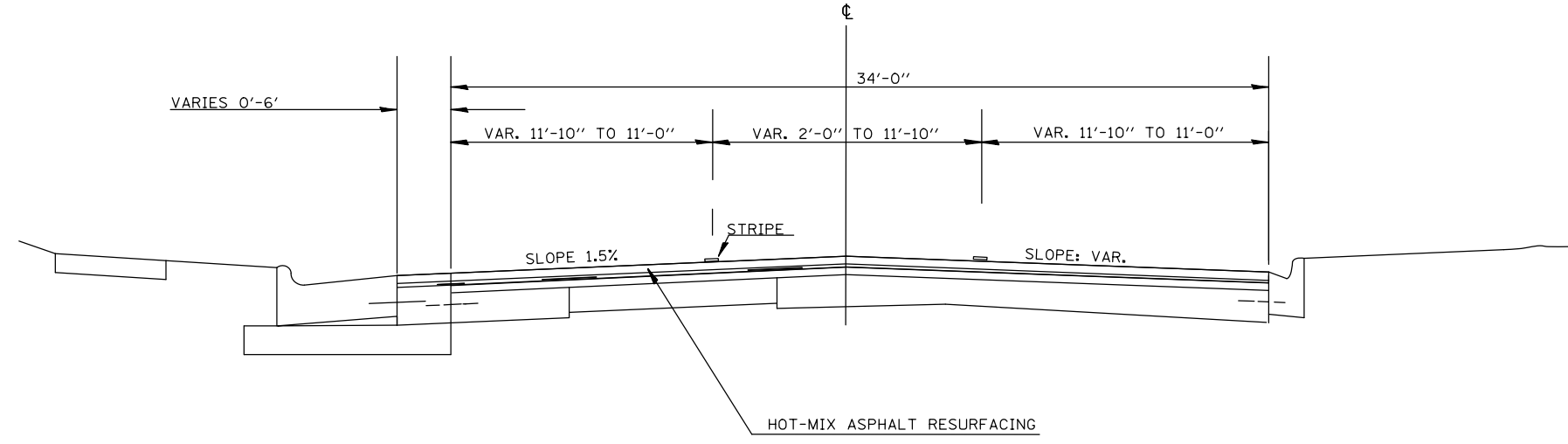
SCALE: NONE SHEET 2 OF 11 SHEETS STA. TO STA.

** CHAMPAIGN, MCLEAN & PIATT

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	*	**	65	55
* D-5 ROUT AND SEAL 2018			CONTRACT NO. 70D43	
ILLINOIS FED. AID PROJECT				

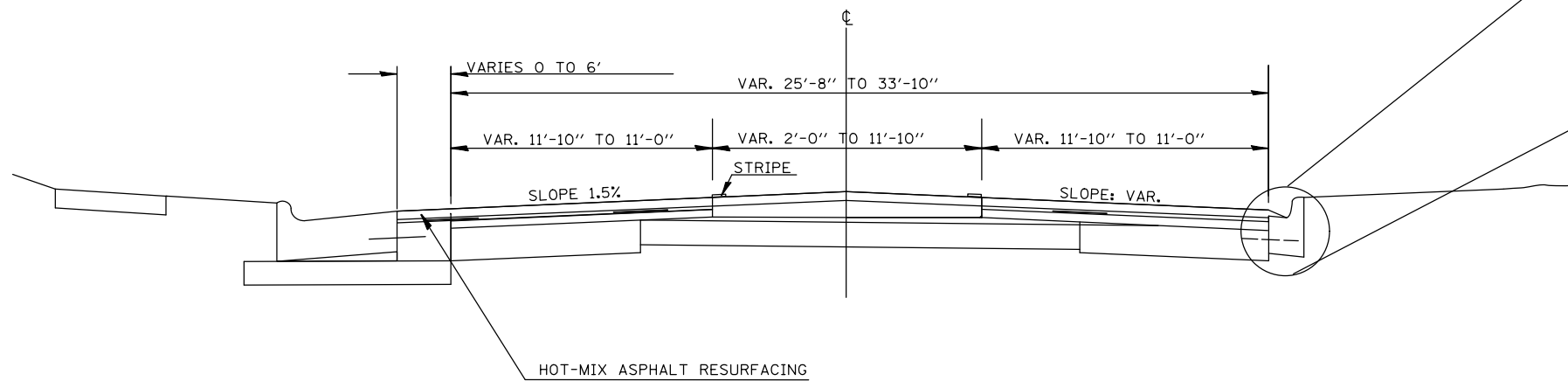
LOCATION #11
EXISTING TYPICAL CROSS SECTION
F.A.P. 741 / F.A.U. 7545 (IL 105)

STATION 1070+81 TO STATION 1066+35.77



LOCATION #11
EXISTING TYPICAL CROSS SECTION
F.A.P. 741 / F.A.U. 7545 (IL 105)

STATION 1066+35.77 TO STATION 1062+35.76



MODEL: I:\MODEL\MHFS
 FILE: MHFS_Plan\Illinois\pwr\DOT\Documents\DOT_Offices\District 5\Projects\0570043\CADD\03\CAD\03\resurf\0570043-2-shc-Typical.dgn

** CHAMPAIGN, MCLEAN & PIATT

USER NAME = piersonbr	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 3/20/2019	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

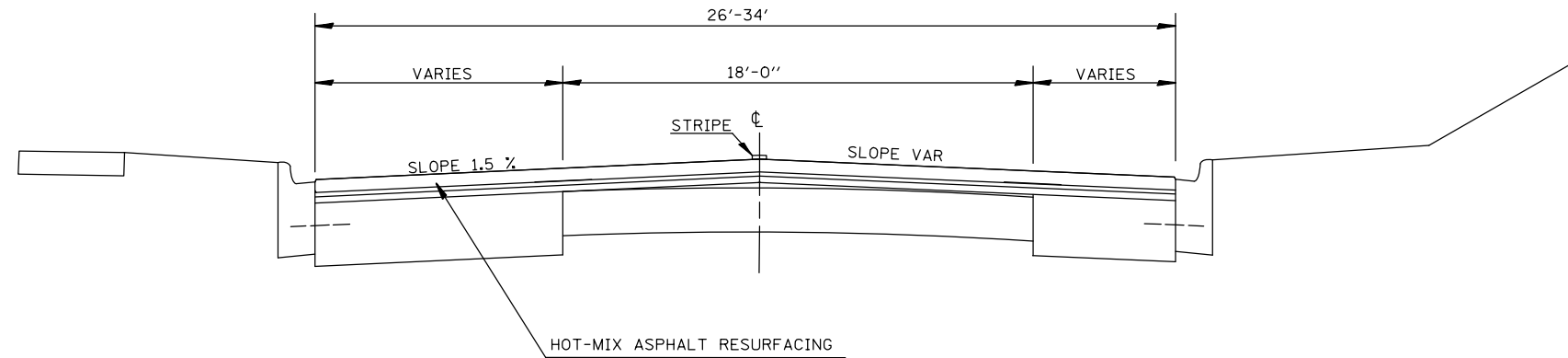
TYPICAL CROSS SECTIONS
LOCATION #11

SCALE: NONE SHEET 3 OF 11 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	*	**	65	56
* D-5 ROUT AND SEAL 2018			CONTRACT NO. 70D43	
ILLINOIS FED. AID PROJECT				

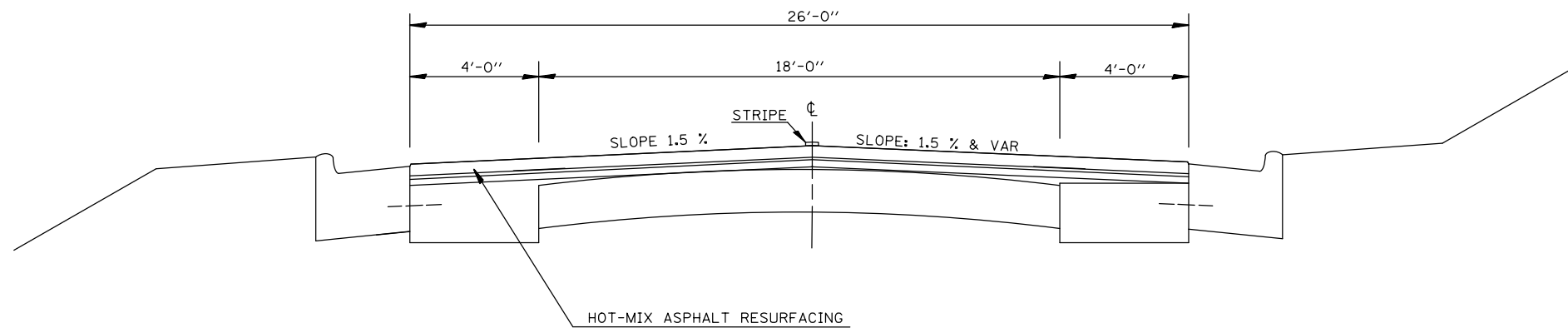
LOCATION #11
EXISTING TYPICAL CROSS SECTION
F.A.P. 741 / F.A.U. 7545 (IL 105)

STATION 1062+35.76 TO STATION 1062+13.09



LOCATION #11
EXISTING TYPICAL CROSS SECTION
F.A.P. 741 / F.A.U. 7545 (IL 105)

STATION 1062+13.09 TO STATION 1047+38.09
 STATION 1040+63.09 TO STATION 1038+20.05



MODEL: \\MODEL\NAMES
 FILE: \\models\p10\p10m\com\ad\illinois\gov\p10\DOT\Documents\DOT_Offices\District_5\Projects\0570043\CADD\DATA\CAD\Sheet\0570043-5-11-Typical.dgn

** CHAMPAIGN, MCLEAN & PIATT

USER NAME = p1ersonbr	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 3/20/2019	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL CROSS SECTIONS
LOCATION #11

SCALE: NONE SHEET 4 OF 11 SHEETS STA. TO STA.

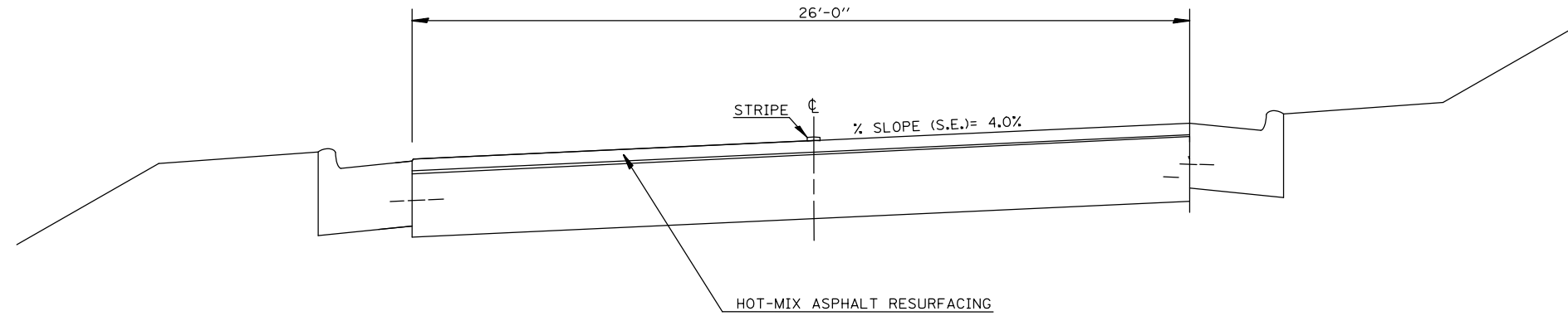
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	*	**	65	57
* D-5 ROUT AND SEAL 2018			CONTRACT NO. 70D43	
ILLINOIS FED. AID PROJECT				

LOCATION #11
EXISTING TYPICAL CROSS SECTION
F.A.P. 741 / F.A.U. 7545 (IL 105)

STATION 1047+38.09 TO STATION 1040+63.09

SUPERELEVATION TRANSITIONS

<u>BEGIN TRANS.</u>	<u>END TRANS.</u>
1047+02.62	1045+77.62
1042+15.00	1040+90.75

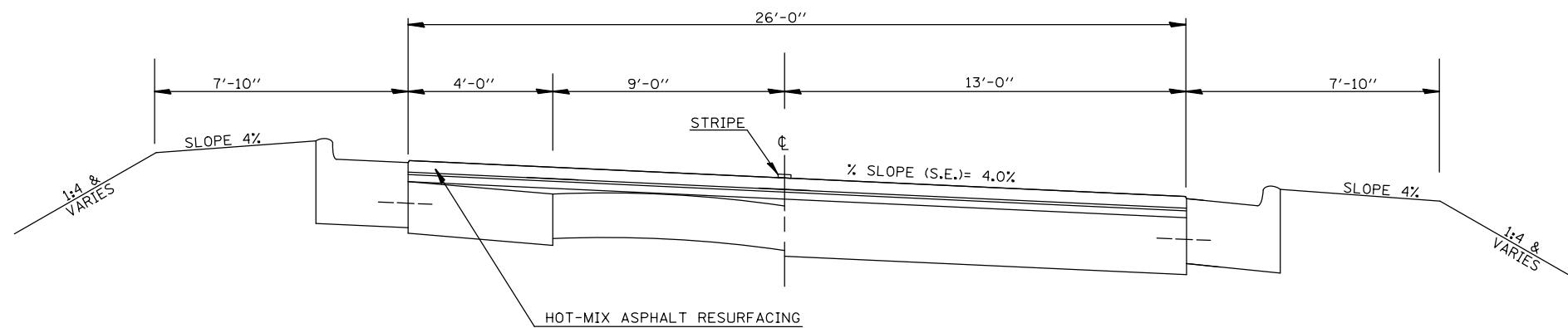


LOCATION #11
EXISTING TYPICAL CROSS SECTION
F.A.P. 741 / F.A.U. 7545 (IL 105)

STATION 1038+20.05 TO STATION 1032+39.49

SUPERELEVATION TRANSITIONS

<u>BEGIN TRANS.</u>	<u>END TRANS.</u>
1038+20.05	1036+95.05
1033+44.49	1032+19.49



MODEL: \\MODEL\NAME: FILE: \\name: p:\pub\mcom\adad\illinois\pwr\pww\DOT\Documents\DOT_Offices\Illinet\3\Projects\0570043\CADD\Drawings\0570043-2-shc-Typical.dgn

USER NAME = piersonbr	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/20/2019	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL CROSS SECTIONS
LOCATION #11

SCALE: NONE SHEET 5 OF 11 SHEETS STA. TO STA.

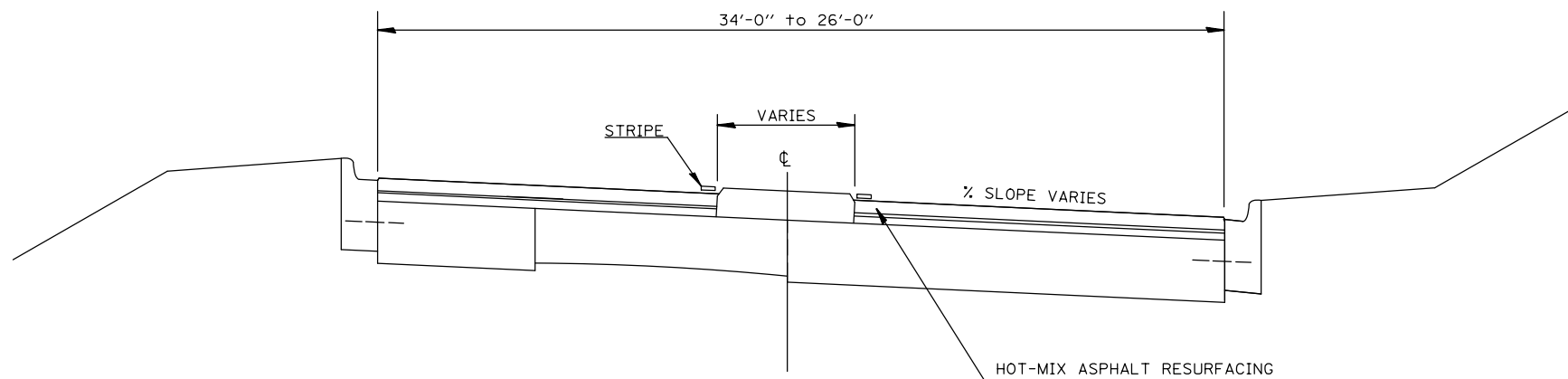
** CHAMPAIGN, MCLEAN & PIATT

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	*	**	65	58
* D-5 ROUT AND SEAL 2018			CONTRACT NO. 70D43	
ILLINOIS FED. AID PROJECT				

LOCATION #11
EXISTING TYPICAL CROSS SECTION
F.A.P. 741 / F.A.U. 7545 (IL 105)

ACTUAL LOCATION EXISTING MEDIAN
 STA. 1032+15 TO STA. 1029+60

STATION 1032+39.49 TO STATION 1029+64.91

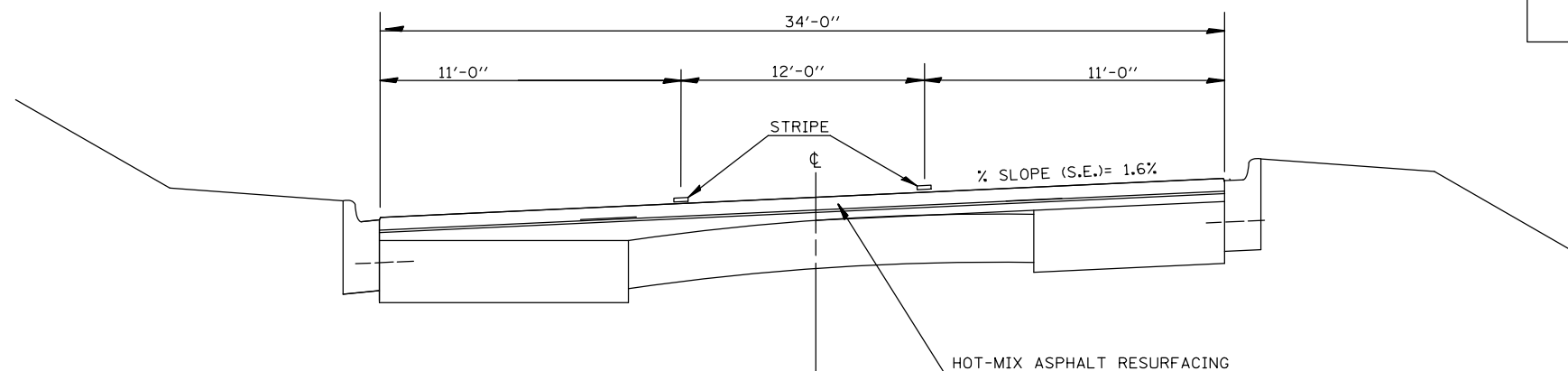


LOCATION #11
EXISTING TYPICAL CROSS SECTION
F.A.P. 741 / F.A.U. 7545 (IL 105)

NOTE: FROM STA. 1029+64.19 TO 1023+75.64
 THE ORIENTATION OF THE SUPER
 ELEVATION WILL BE IN THE
 OPPOSITE DIRECTION FROM
 THIS TYPICAL ILLUSTRATION
 % SLOPE (S.E.) = 1.8%

STATION 1029+64.19 TO STATION 1023+75.64
 STATION 1021+93.56 TO STATION 1010+57.41

SUPERELEVATION TRANSITIONS	
BEGIN TRANS.	END TRANS.
1025+00.65	1023+75.64
1021+93.56	1020+68.56
1011+82.41	1010+57.41



MODEL: \\MODEL\NAMES
 FILE: \\NAME: \\pub\mcom\adad\illinois\pwr\pww\DOT\Documents\DOT - Offices\Illinet\ 5\Projects\0570043\CADD\DATA\CAD\Sheet\0570043-5-11-11\11-11.dgn

USER NAME = piersonbr	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 3/20/2019	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL CROSS SECTIONS
LOCATION #11

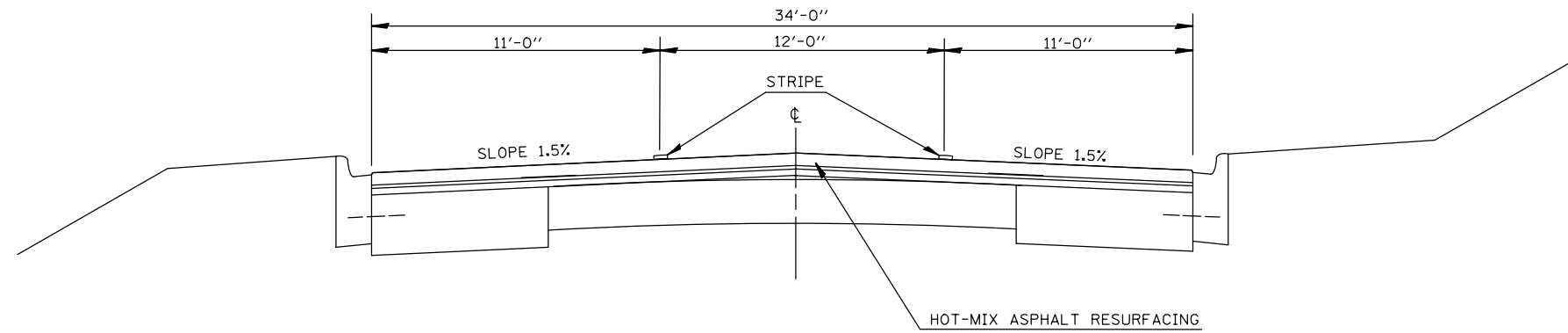
SCALE: NONE SHEET 6 OF 11 SHEETS STA. TO STA.

** CHAMPAIGN, MCLEAN & PIATT

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	*	**	65	59
* D-5 ROUT AND SEAL 2018			CONTRACT NO. 70D43	
ILLINOIS FED. AID PROJECT				

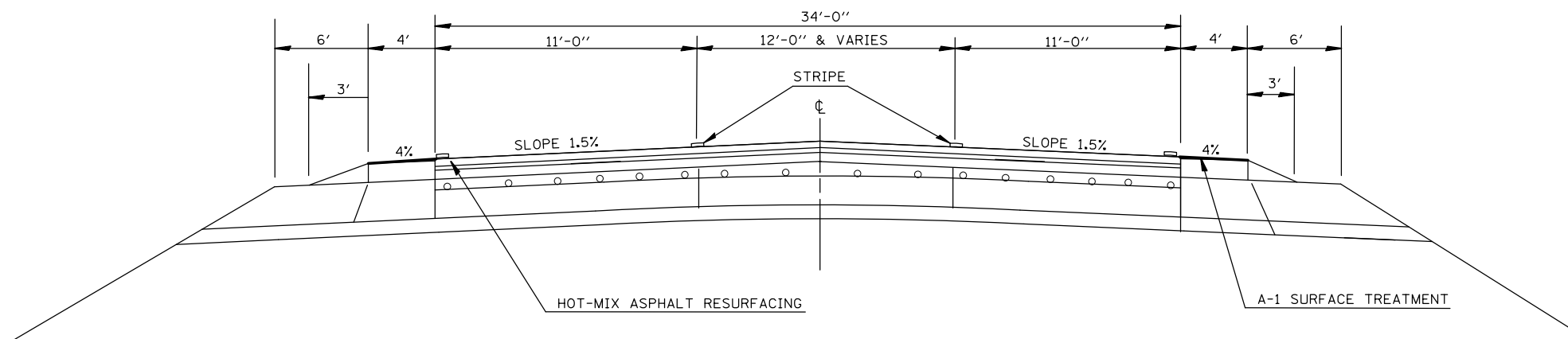
**LOCATION #11
EXISTING TYPICAL CROSS SECTION
F.A.P. 741 / F.A.U. 7545 (IL 105)**

STATION 1023+75.64 TO STATION 1021+93.56
STATION 1010+57.41 TO STATION 1004+44



**LOCATION #11
EXISTING TYPICAL CROSS SECTION
F.A.P. 741 / F.A.U. 7545 (IL 105)**

STATION 1004+44 TO STATION 1001+46.20



MODEL: \\MODEL\MPF5
FILE: \\MPF5_Plan\Bldg\comada\dot\illinois\pwr\DOT\Documents\DOT - Offices\Bldg\dot 5\Projects\0570043\CADD\03a\CAD\Sheet\0570043-012-shc-Typical.dgn

USER NAME = piersonbr	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40,0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 3/20/2019	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

TYPICAL CROSS SECTIONS LOCATION #11			
SCALE: NONE	SHEET 7	OF 11 SHEETS	STA. TO STA.

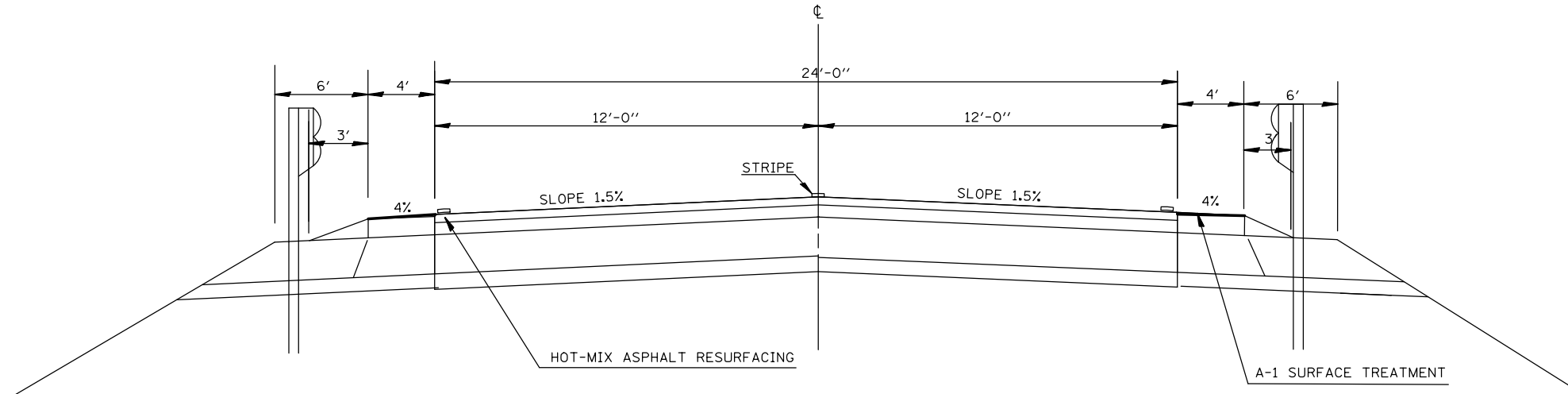
** CHAMPAIGN, MCLEAN & PIATT

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	*	**	65	60
* D-5 ROUT AND SEAL 2018			CONTRACT NO. 70D43	
ILLINOIS FED. AID PROJECT				

LOCATION #11
EXISTING TYPICAL CROSS SECTION
F.A.P. 741 / F.A.U. 7545 (IL 105)

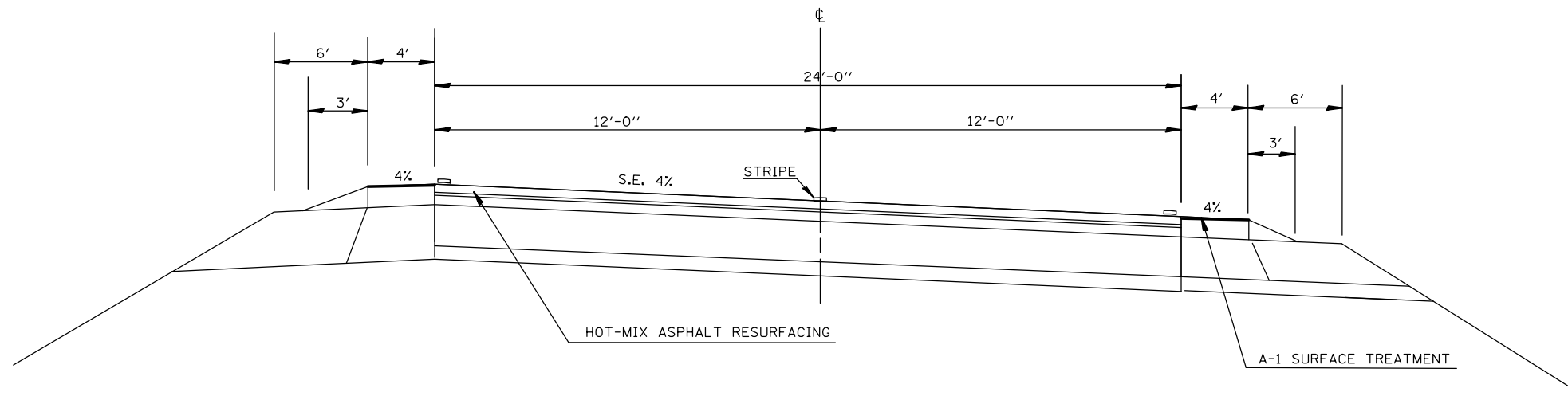
STATION 1001+46.2 TO STATION 1000+75.75
 STATION 998+29 TO STATION 997+14.08

* BRIDGE OMISSION:
 STATION 1000+75.75 TO
 STATION 998+29



LOCATION #11
EXISTING TYPICAL CROSS SECTION
F.A.P. 741 / F.A.U. 7545 (IL 105)

STATION 997+14.08 TO STATION 990+59.75



MODEL: \\MODEL\NAMES
 FILE: \\models\p10\p10m\com\data\illinois\p10\p10\DOT\Documents\DOT_Offices\Illinet\ 5\Projects\0570043\CADD\DATA\CAD\Sheet\0570043-2-11-Typical.dgn

** CHAMPAIGN, MCLEAN & PIATT

USER NAME = piersonbr	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/20/2019	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL CROSS SECTIONS
LOCATION #11

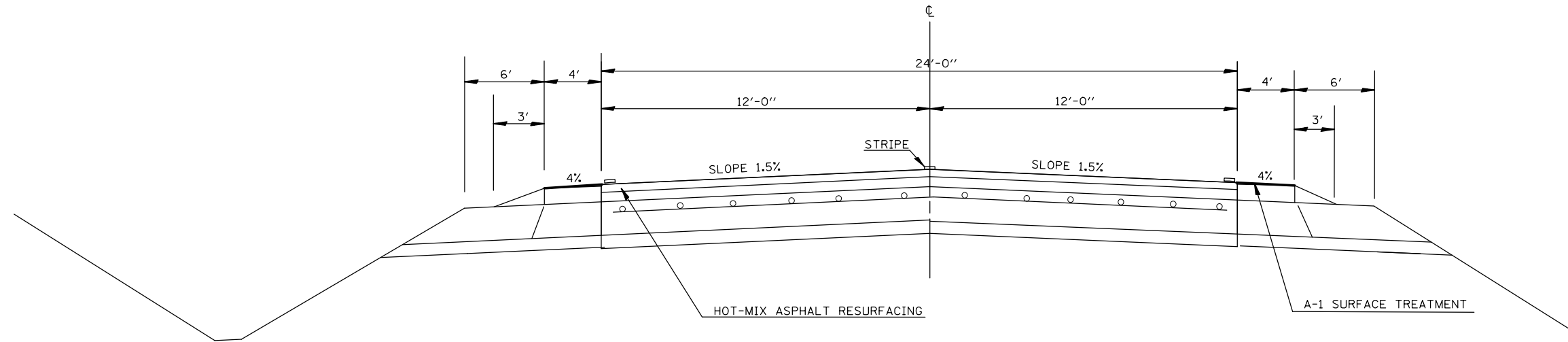
SCALE: NONE SHEET 8 OF 11 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	*	**	65	61
* D-5 ROUT AND SEAL 2018			CONTRACT NO. 70D43	
ILLINOIS FED. AID PROJECT				

LOCATION #11
EXISTING TYPICAL CROSS SECTION
F.A.P. 741 / F.A.U. 7545 (IL 105)

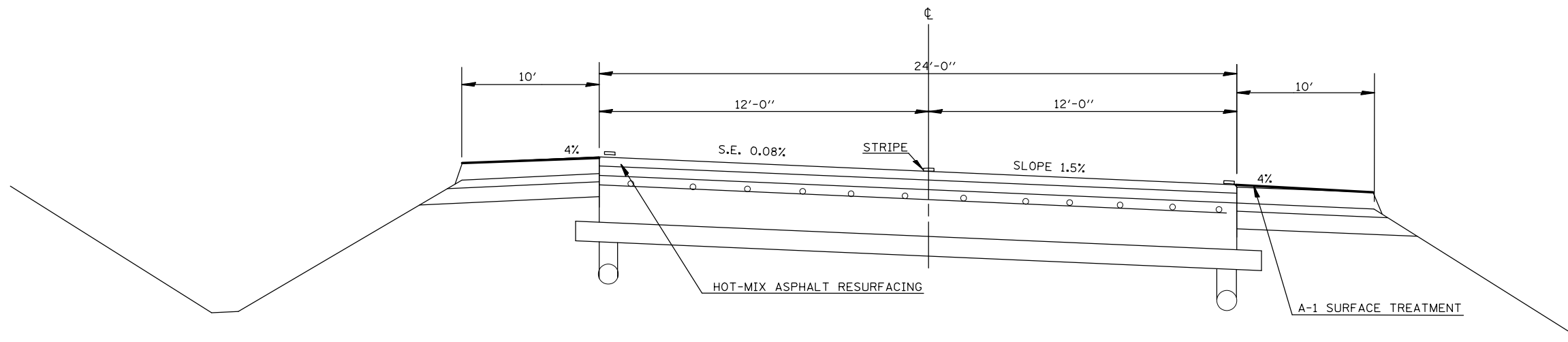
STATION 990+59.75 TO STATION 987+79.68

STATION EQUATION:
 STATION 987+79.68 BK =
 STATION 18+15.09 AH
 (BEGIN STATIONS RUN SOUTH TO NORTH)



LOCATION #11
EXISTING TYPICAL CROSS SECTION
F.A.P. 741 / F.A.U. 7545 (IL 105)

STATION 18+15.09 TO STATION 28+62



MODEL: \\MODEL\MATF
 FILE: \\matf\p\181509\181509.dwg
 PROJECT: \\PROJECTS\DOT\Office\181509\181509.dwg
 SHEET: \\PROJECTS\DOT\Office\181509\181509.dwg

** CHAMPAIGN, MCLEAN & PIATT

USER NAME = piersonbr	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/20/2019	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

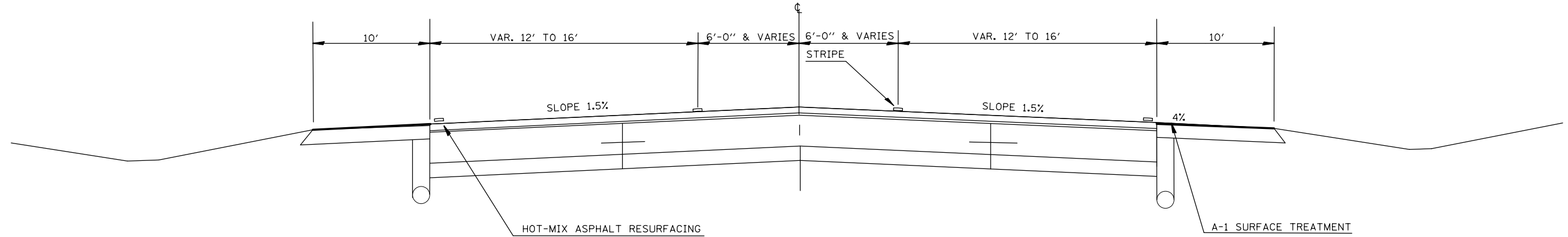
TYPICAL CROSS SECTIONS
LOCATION #11

SCALE: NONE SHEET 9 OF 11 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	*	**	65	62
* D-5 ROUT AND SEAL 2018			CONTRACT NO. 70D43	
ILLINOIS FED. AID PROJECT				

LOCATION #11
EXISTING TYPICAL CROSS SECTION
F.A.P. 741 / F.A.U. 7545 (IL 105)

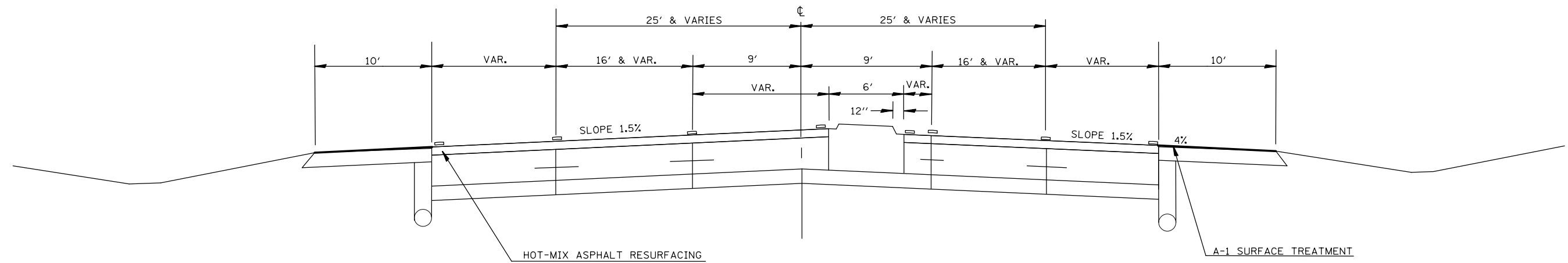
STATION 28+62 TO STATION 33+98



LOCATION #11
EXISTING TYPICAL CROSS SECTION
F.A.P. 741 / F.A.U. 7545 (IL 105)

STATION 33+98 TO STATION 42+27.82

* I-72 RAMPS NOT INCLUDED



MODEL: I:\MODEL\MHFE
 FILE: MHFE: P:\pub\mcom\mtda\illinois\pwr\pwr\DOT\Documents\DOT_Offices\ltd\ltdet_3\projects\0570043\CADD\data\CAD\resurf\0570043-shc-typical.dgn

USER NAME = piersonbr	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40,0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 3/20/2019	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

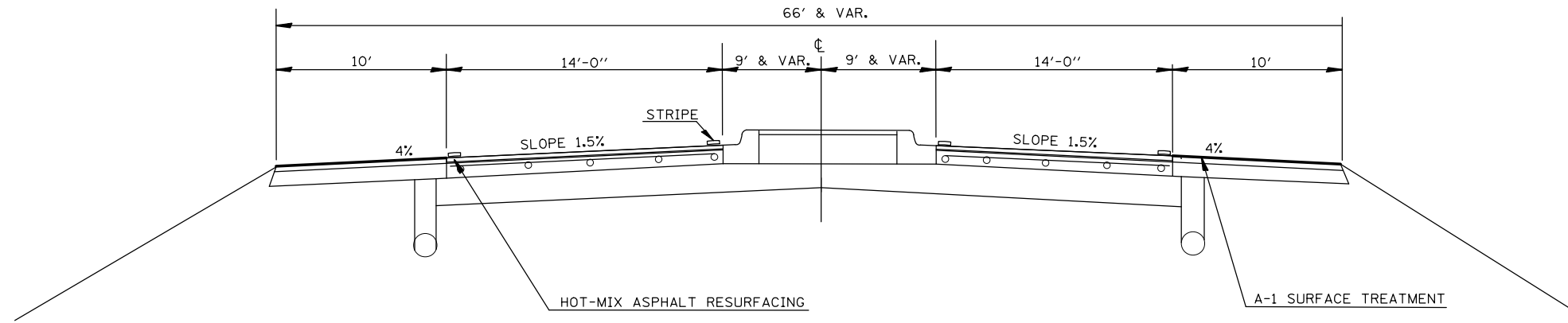
TYPICAL CROSS SECTIONS
LOCATION #11

SCALE: NONE SHEET 10 OF 11 SHEETS STA. TO STA.

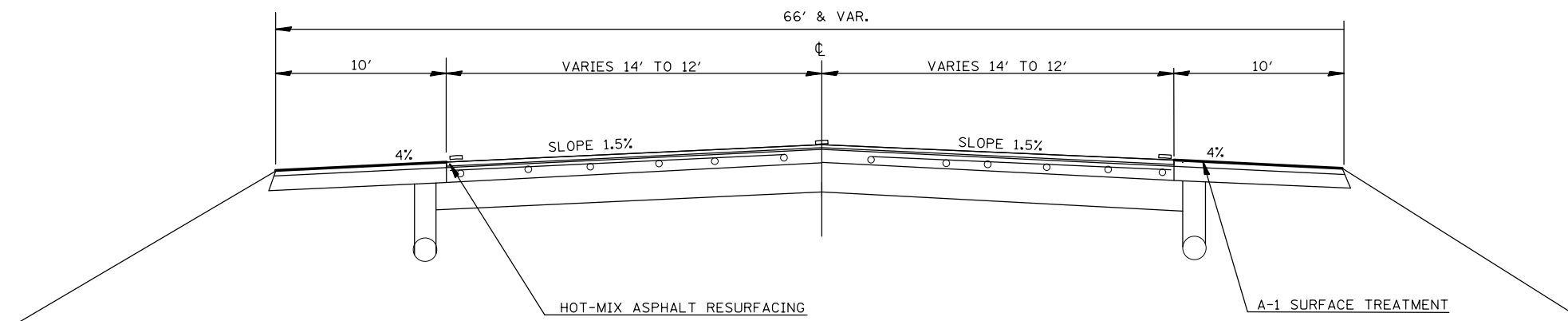
** CHAMPAIGN, MCLEAN & PIATT				
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	*	**	65	63
* D-5 ROUT AND SEAL 2018			CONTRACT NO. 70D43	
ILLINOIS FED. AID PROJECT				

LOCATION #11
EXISTING TYPICAL CROSS SECTION
F.A.P. 741 / F.A.U. 7545 (IL 105)
 STATION 42+27.82 TO STATION 69+95

S.N. 074-0071 OMISSION:
 STATION 48+77.95 TO
 STATION 51+30.98



LOCATION #11
EXISTING TYPICAL CROSS SECTION
F.A.P. 741 / F.A.U. 7545 (IL 105)
 STATION 69+95 TO STATION 74+00



MODEL: \\MODEL\MAT\... FILE: \\mat\... \Projects\0570043\CADD\DATA\CAD\Sheet\0570043-2-11-Typical.dgn

USER NAME = piersonbr	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 3/20/2019	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL CROSS SECTIONS
LOCATION #11

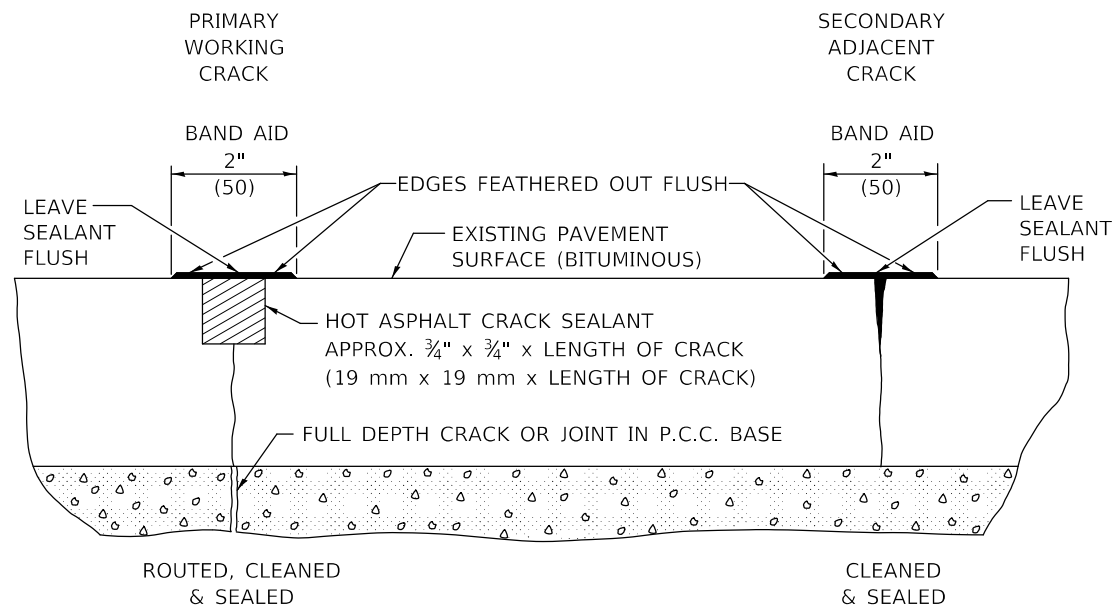
SCALE: NONE SHEET 11 OF 11 SHEETS STA. TO STA.

** CHAMPAIGN, MCLEAN & PIATT

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	*	**	65	64
* D-5 ROUT AND SEAL 2018			CONTRACT NO. 70D43	
ILLINOIS FED. AID PROJECT				

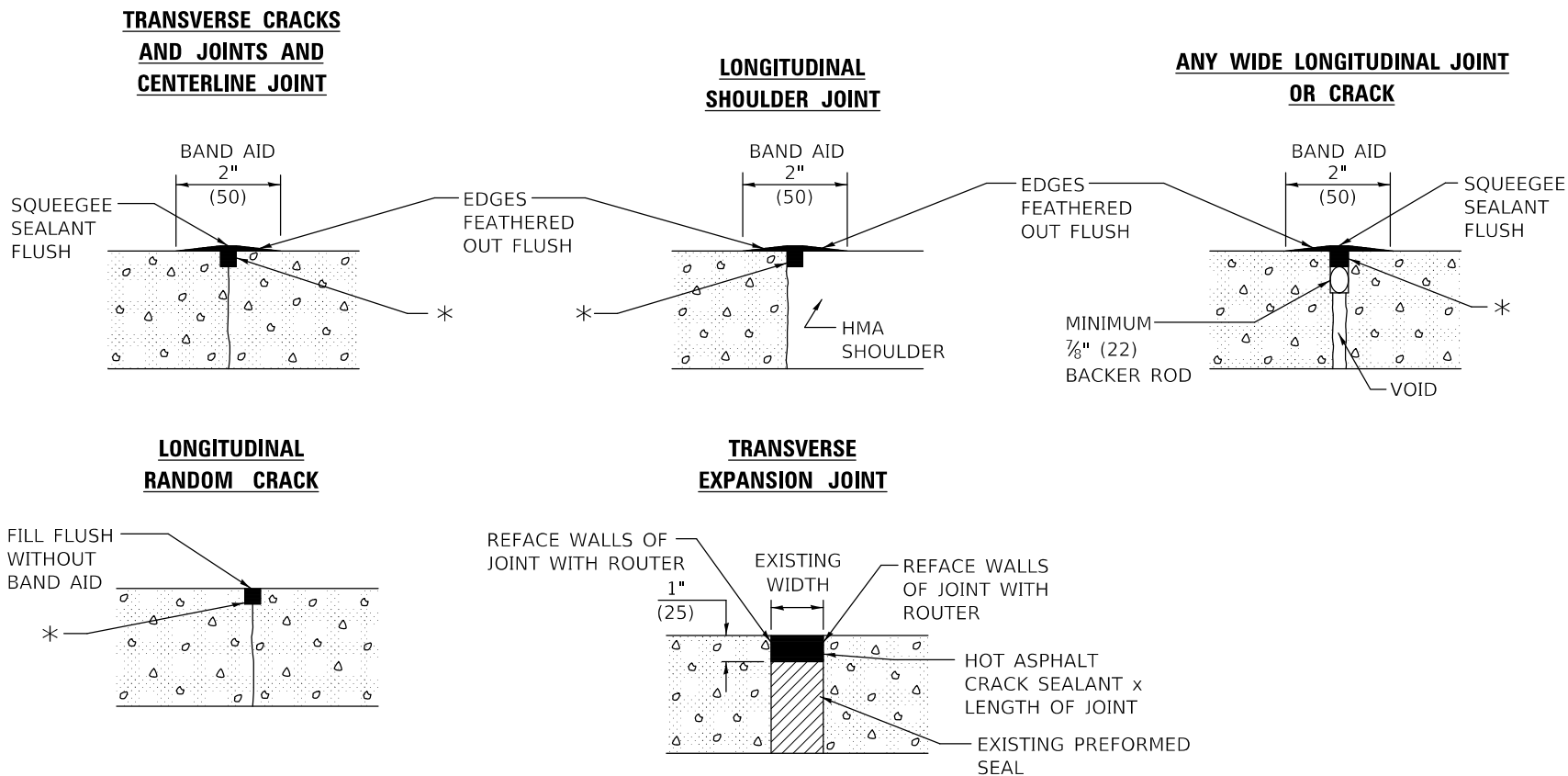
HMA PAVEMENT

(USE PAY ITEMS : 45100100 CRACK ROUTING (PAVEMENT)
AND 45100200 CRACK FILLING)



PCC PAVEMENT

(USE PAY ITEMS : 45200100 JOINT OR CRACK ROUTING (P.C.C. PAVEMENT & SHOULDER)
AND 45200300 JOINT OR CRACK FILLING)



* HOT ASPHALT CRACK SEALANT APPROX. $\frac{3}{4}$ " x $\frac{3}{4}$ " x LENGTH OF CRACK. ACTUAL QUANTITY WILL VARY AS NEEDED FOR PRIMARY OR SECONDARY WORKING CRACK.

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

** CHAMPAIGN, MCLEAN & PIATT

DISTRICT 5 DETAIL NO. 253AAAAA

USER NAME = piersonbr	DESIGNED -	REVISED - 12/06
	DRAWN -	REVISED - 08/07
PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED - 12/08
PLOT DATE = 3/20/2019	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CRACK AND JOINT SEALING

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

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	*	**	65	65
* D-5 ROUT AND SEAL 2018			CONTRACT NO. 70D43	
ILLINOIS FED. AID PROJECT				

MODEL: 41001.MXD
FILE: \\pilot\home\adam\illinois\gov\PILOT\Documents\DOT_Offices\District 5\Projects\0570043\CADD\03\CAD\03\0570043-01-crack.seal.dgn