

FOR INDEX OF SHEETS, SEE SHEET NO. 2
 FOR SUMMARY OF QUANTITIES, SEE SHEET NO. 3

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

* 11+1 = 12 TOTAL SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	*	CHAMPAIGN	11	1
		ILLINOIS	CONTRACT NO. 70C52	

• D5 MICRO-SURFACING 2017-1

CURRENT ADT

(BEGINING LIMITS)	(PROSPECT AVE.)	(ADT)	(SU)	(MU)
STA. 1116 + 50.00 TO	STA. 1145 + 59.00 =	43,000	1,767	6,120
(PROSPECT AVE.)	(NEIL ST.)			
STA. 1145 + 59.00 TO	STA. 1186 + 69.00 =	52,100	1,771	7,919
(NEIL ST.)	(LINCOLN AVE.)			
STA. 1186 + 69.00 TO	STA. 1254 + 13.00 =	63,000	2,268	7,875
(LINCOLN AVE.)	(ENDING LIMITS)			
STA. 1254 + 13.00 TO	STA. 1346 + 50.00 =	51,300	1,795	8,515

**PROPOSED
 HIGHWAY PLANS**

F.A.I. ROUTE 74 / (I-74)
 SECTION: D5 MICRO-SURFACING 2017-1

MICROSURFACING JOINT REPAIR
 CHAMPAIGN COUNTY

C-95-005-17

W. OF PROSPECT TO 0.5 MILES E OF U.S. 45

MICRO-SURFACING OMISSION

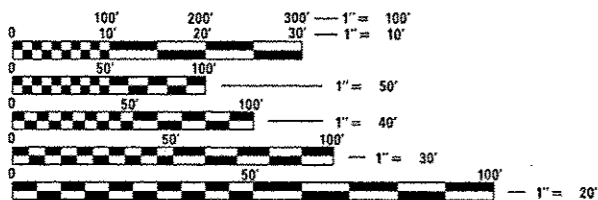
EASTBOUND

WESTBOUND

STA. 1198 + 83.64 TO STA. 1201 + 28.89
 STA. 1214 + 77.68 TO STA. 1223 + 01.68
 STA. 1279 + 20.00 TO STA. 1280 + 70.00
 STA. 1320 + 35.74 TO STA. 1322 + 80.08

STA. 1198 + 83.35 TO STA. 1201 + 29.29
 STA. 1214 + 97.95 TO STA. 1223 + 22.59
 STA. 1279 + 10.00 TO STA. 1280 + 60.00
 STA. 1320 + 43.38 TO STA. 1322 + 86.74

**DESIGN DESIGNATION
 INTERSTATE (URBAN)**

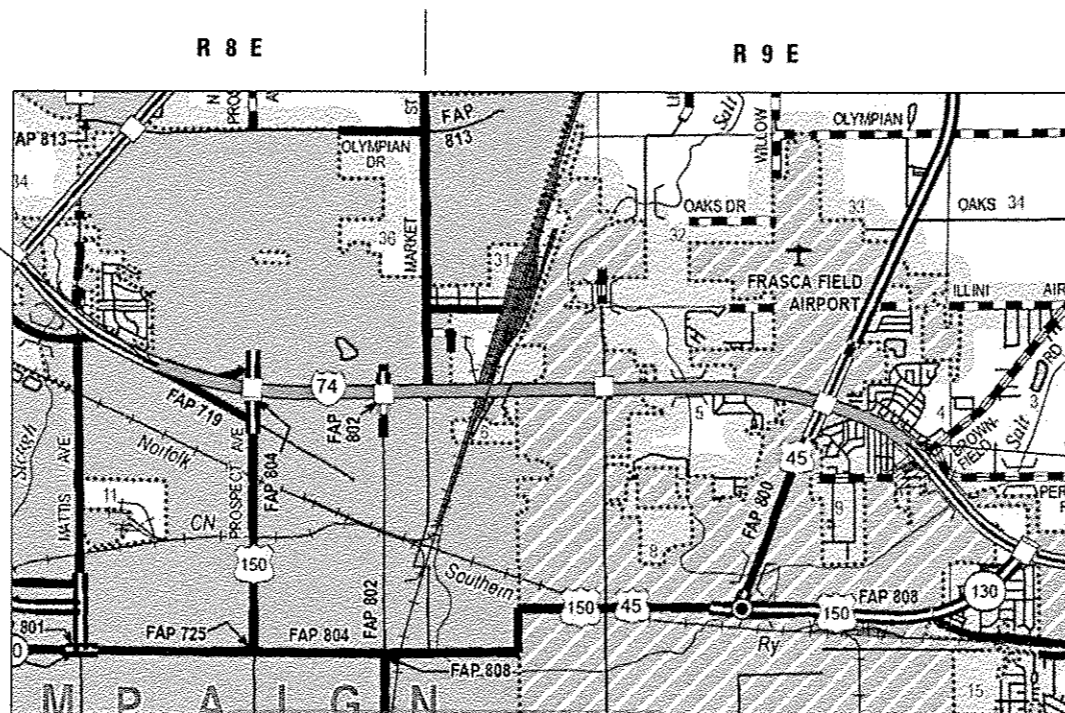


FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

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

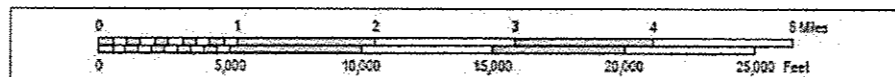
TOWNSHIPS: CHAMPAIGN CITY, URBANA, CUNNINGHAM

PROJECT ENGINEER: JASON STULTS
 SQUAD LEADER: GREG EAGLIN
 DESIGNER: CARL BAKER
 PHONE NUMBER: (217)-465-4181
 CONTRACT NO. 70C52

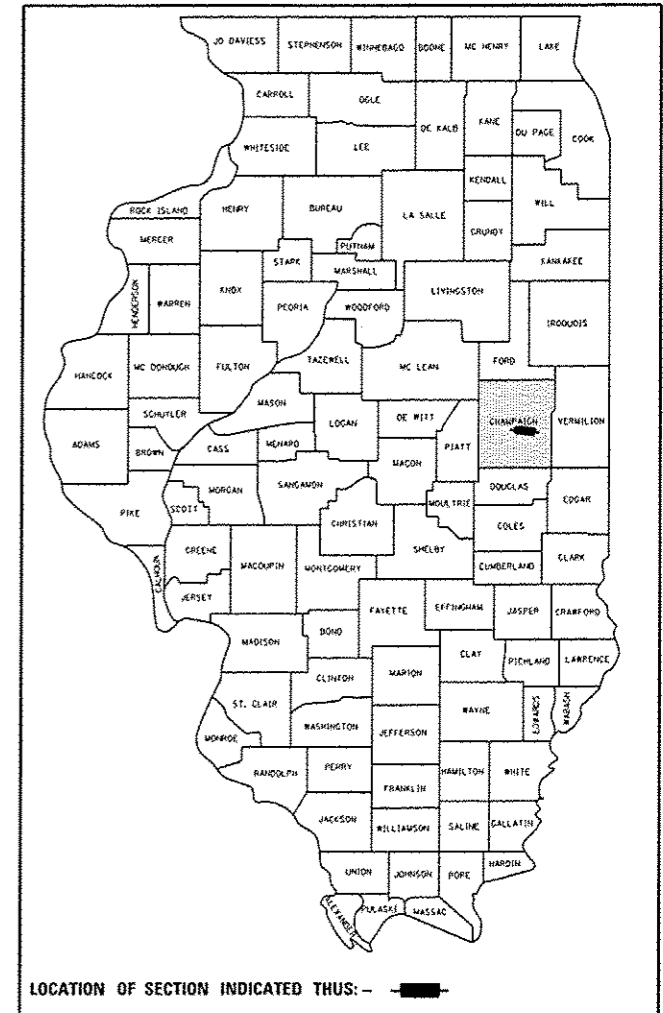


PROJECT BEGINS:
 STA. 1116 + 50.00

PROJECT ENDS:
 STA. 1346 + 50.00



TOTAL LENGTH OF SECTION & PROJECT = 23,000.00 FT. = 4.356 MILES
 NET LENGTH OF SECTION & PROJECT = 21,536.41 FT. = 4.079 MILES



LOCATION OF SECTION INDICATED THUS: — ■ —

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SUBMITTED December 6, 2016
Kensil A. Barnett
 REGION THREE ENGINEER

Jan 27, 2017
Mawson M. Addis, P.E.
 ENGINEER OF DESIGN AND ENVIRONMENT

[Signature]
 DIRECTOR OF PROGRAM DEVELOPMENT

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

INDEX OF SHEETS

1	COVER SHEET
2	INDEX OF SHEETS
2	HIGHWAY STANDARDS
2	GENERAL NOTES
3	SUMMARY OF QUANTITIES
4-8	EXISTING AND PROPOSED TYPICALS
9-10	SCHEDULE OF QUANTITIES
11	PAVEMENT MARKING (INTERSTATE & MULTI-LANE APPLICATIONS)
11A	<i>DETAIL FOR TEMPORARY PORTABLE RUMBLE STRIPS</i>

HIGHWAY STANDARDS

000001-06	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001006	DECIMAL OF AN INCH AND OF A FOOT
701400-09	APPROACH TO LANE CLOSURE, FREEWAY/EXPRESSWAY
701401-10	LANE CLOSURE, FREEWAY / EXPRESSWAY
701411-09	LANE CLOSURE, MULTILANE, AT ENTRANCE OR EXIT RAMP, FOR SPEEDS \geq 45 MPH
701426-09	LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPER., FOR SPEEDS \geq 45 MPH
701428-01	TRAFFIC CONTROL SETUP AND REMOVAL FREEWAY / EXPRESSWAY
701901-06	TRAFFIC CONTROL DEVICES
780001-05	TYPICAL PAVEMENT MARKINGS
781001-04	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS

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.-609
PRIOR TO ROUTING TRAFFIC ONTO THE SHOULDERS AS SHOWN IN THE STAGING PLANS. THE CONTRACTOR SHALL SECURE THE GRATINGS ON THE SHOULDER INLETS AS DIRECTED BY THE ENGINEER. THIS WORK WILL BE PAID FOR ACCORDING TO ARTICLE 109.04

G.N. -703A
SHORT TERM PAVEMENT MARKING SHALL BE APPLIED TO THE PAVEMENT AFTER ANY OF THE FOLLOWING: COLD MILLING AND / OR PLACING BITUMINOUS MATERIAL (PRIME COAT). LEVELING BINDER (MACHINE METHOD), BINDER AND SURFACE COURSE SHORT TERM PAVEMENT MARKING PLACED ON THE SURFACE, SHALL COINCIDE WITH THE FINAL PAVEMENT STRIPING, SHORT TERM PAVEMENT MARKING PLACED PRIOR TO THE SURFACE SHALL COINCIDE WITH THE EXISTING PAVEMENT MARKINGS. USE 4 FEET PER 40 FEET (OR 10% PER STATION).

G.N. -781
RAISED REFLECTIVE PAVEMENT MARKERS SHALL BE PLACED IN ACCORDANCE WITH STANDARD 781001, AND THE DETAILS SHOWN IN THE PLANS. IF THERE IS ANY DISCREPANCY BETWEEN THE STANDARD AND THE DETAIL IN THE PLANS, THE DETAILS IN THE PLANS SHALL GOVERN. THE FINAL PAVEMENT MARKINGS SHALL BE IN PLACE PRIOR TO PLACING THE RAISED REFLECTIVE PAVEMENT MARKERS AND THE RAISED REFLECTIVE PAVEMENT MARKERS SHALL BE PLACED MIDWAY IN THE 30 FOOT (9m) SPACE BETWEEN THE DASHED CENTER LINES (WHEN APPLICABLE).

COMMITMENTS
THERE ARE NO COMMITMENTS FOR THIS CONTRACT

• D5 MICRO-SURFACING 2017-1

FILE NAME =	USER NAME = Baker/CR	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INDEX OF SHEETS, HIGHWAY STANDARDS, GENERAL NOTES	F.A.T. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.		
p:\11884E8ID\INTEG\Illinois.gov\PI\DOT\Documents\DOT Offices\District 5\Projects\0579\DRAWING>Data\Design\0579C52-alt-Connote-REVISED\0579.dgn						74	*	CHAMPAIGN	11	2		
PLOT SCALE = 48.0000' / 1" =						CHECKED -	REVIS	CONTRACT NO. 70C52				
PLOT DATE = 12/6/2016						DATE -	REVISED -	ILLINOIS FED. AID PROJECT				
SCALE:						SHEET 1 OF 1 SHEETS STA. TO STA.						

SUMMARY OF QUANTITIES

LOCATION OF WORK: F. A. I. ROUTE 74
 URBAN
 INTERSTATE
 STA. 1116+50.00 TO
 STA. 1346+50.00
 CHAMPAIGN COUNTY
 FUNDING BREAK OUT: 100% STATE
 CONSTRUCTION TYPE CODE: 0005

CODE NO.	ITEM	UNIT	TOTAL QUANTITY
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	4492.0
67100100	MOBILIZATION	L SUM	1.0
70100420	TRAFFIC CONTROL AND PROTECTION, STANDARD 701411	EACH	12.0
70100800	TRAFFIC CONTROL AND PROTECTION, STANDARD 701401	L SUM	1.0
70200100	NIGHTTIME WORK ZONE LIGHTING	L SUM	1.0
70300100	SHORT TERM PAVEMENT MARKING	FOOT	6020.0
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	2007.0
• 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	15050.0
• 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	1510.0
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	1510.0
X0326218	FIBER-MODIFIED ASPHALT CRACK SEALING	FOOT	59892.0
X0327980	PAVEMENT MARKING REMOVAL - WATER BLASTING	SQ FT	5017.0
X7015005	CHANGEABLE MESSAGE SIGN	CAL DA	34.0
X9700016	TEMPORARY PORTABLE RUMBLE STRIPS	EACH	8
Z0063803	MICRO-SURFACING, SINGLE PASS, TYPE II, MIXTURE E	SQ YD	19964.0

• SPECIALTY ITEM

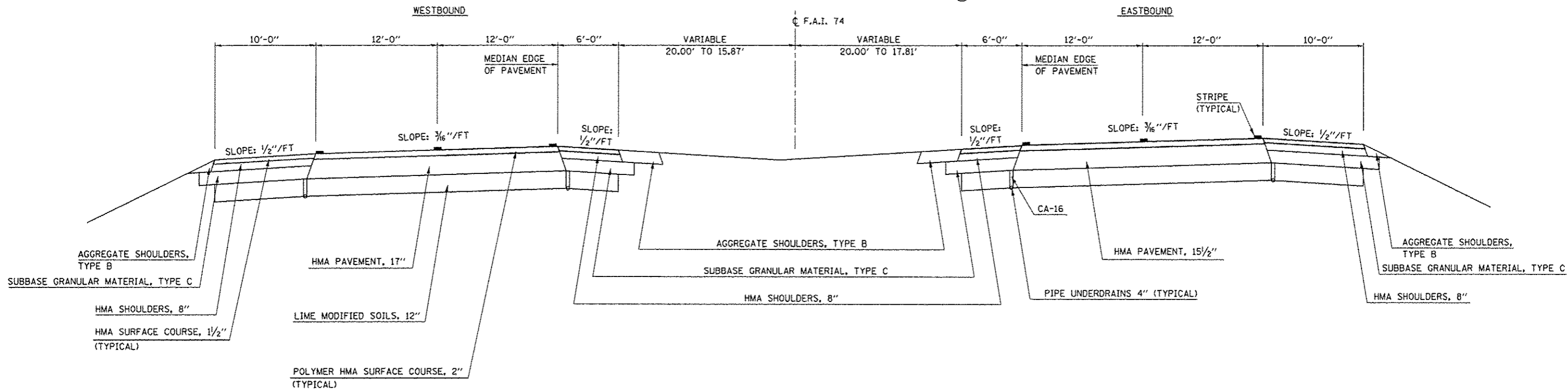
• D5 MICRO-SURFACING 2017-1

FILE NAME :	USER NAME : BakerCR	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES	F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
pet\11084EBIDINTEG.illinois.gov\PWIDOT\Documents\1007 Offices\District 5\Projects\057	DRAM\Draw\Design\0578C52-shr-Summary	REVISED	REVISED			74	*	CHAMPAIGN	11	3	
PLOT SCALE * 40.0000 ' / in.	CHECKED -	REVIS	REVIS			CONTRACT NO. 70C52					
#MODEL NAME	PLOT DATE * 12/6/2016	DATE -	REVISED -			SCALE:		SHEET 1 OF 1 SHEETS STA. TO STA.			

REV

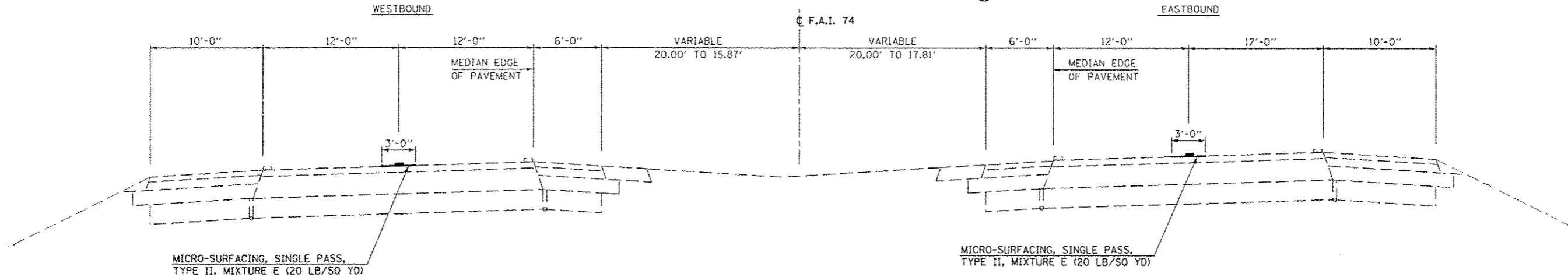
(A) EXISTING TYPICAL CROSS SECTION

STATION 1116+50.00 TO STATION 1120+00.00 (B)



(1) PROPOSED TYPICAL CROSS SECTION

STATION 1116+50.00 TO STATION 1120+00.00 (2)

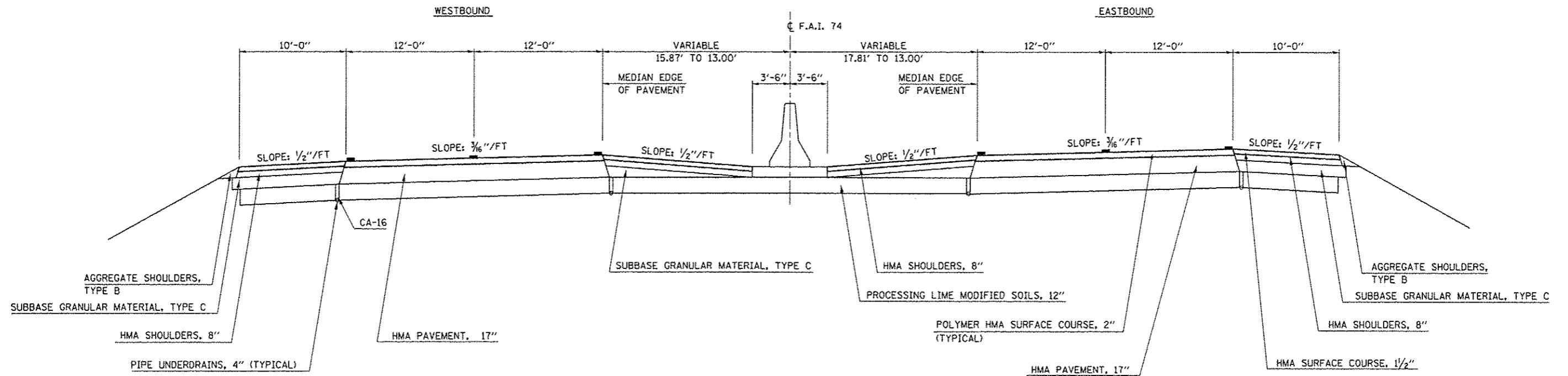


• D5 MICRO-SURFACING 2017-1

FILE NAME :	USER NAME : Baha-CR	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL CROSS SECTION	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
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PLOT SCALE : 48,0000' / in.						CONTRACT NO. 70C52					
PLOT DATE : 12/6/2016						ILLINOIS FED. AID PROJECT					
						SCALE:		SHEET 1 OF 5 SHEETS		STA. TO STA.	

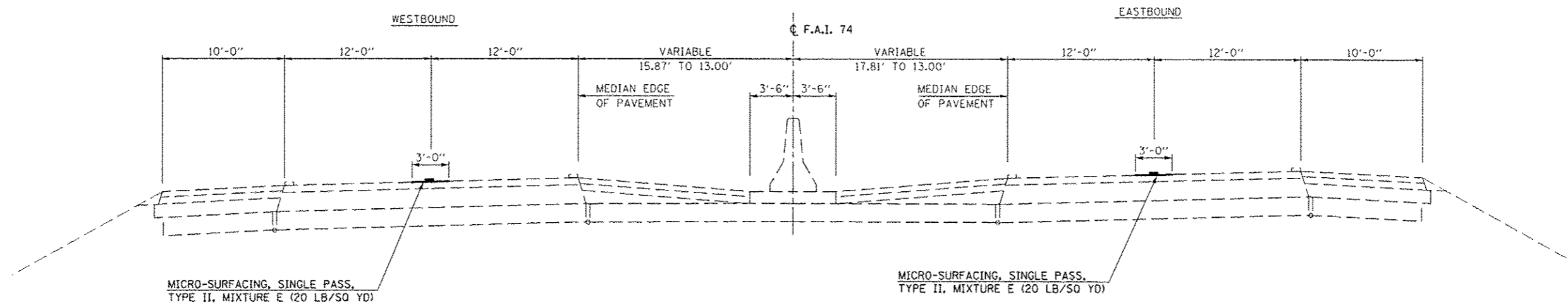
(B) EXISTING TYPICAL CROSS SECTION

STATION TO STATION
 (A) 1120+00.00 TO 1124+00.00 (C)



(2) PROPOSED TYPICAL CROSS SECTION

STATION TO STATION
 (1) 1120+00.00 TO 1124+00.00 (3)



• D5 MICRO-SURFACING 2017-1

FILE NAME :	USER NAME = Baha-CR	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL CROSS SECTION			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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#MODELNAME\$	PLT DATE = 12/6/2016	DATE -	REVISED -		SCALE: SHEET 2 OF 5 SHEETS STA. TO STA.			CONTRACT NO. 70C52				
ILLINOIS FED. AID PROJECT												

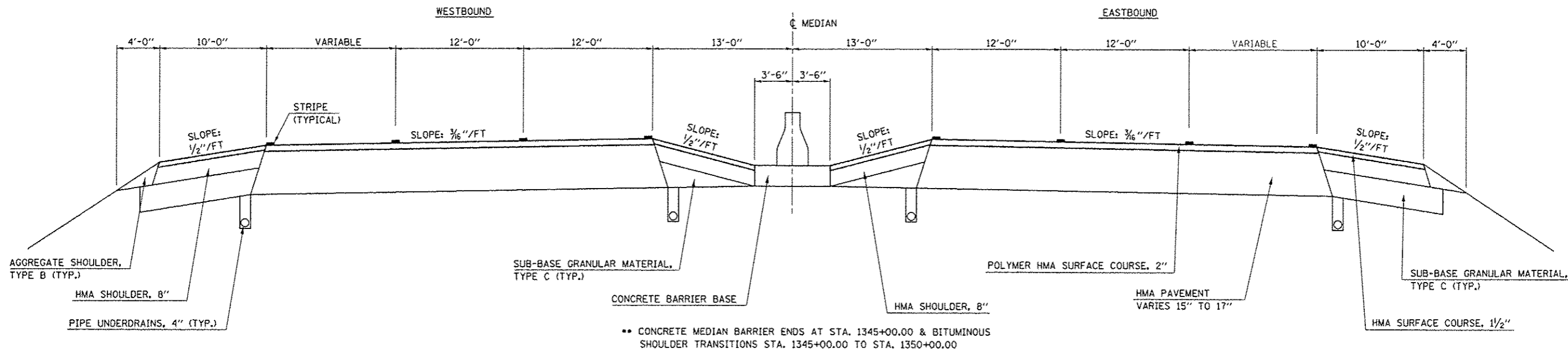
Ⓒ

EXISTING TYPICAL CROSS SECTION

2 LANES AT RAMPS AND TRANSITIONS

STRUCTURE OMISSIONS: S.N. 010-0024
EB STA. 1320+35.74 TO STA. 1322+80.08
WB STA. 1320+43.38 TO STA. 1322+86.74

	STATION	TO	STATION	
Ⓑ	1124+00.00		1161+60.00	Ⓓ
Ⓓ	1236+00.00		1272+00.00	Ⓓ
Ⓓ	1296+00.00		1346+50.00	



•• CONCRETE MEDIAN BARRIER ENDS AT STA. 1345+00.00 & BITUMINOUS SHOULDER TRANSITIONS STA. 1345+00.00 TO STA. 1350+00.00

Ⓓ

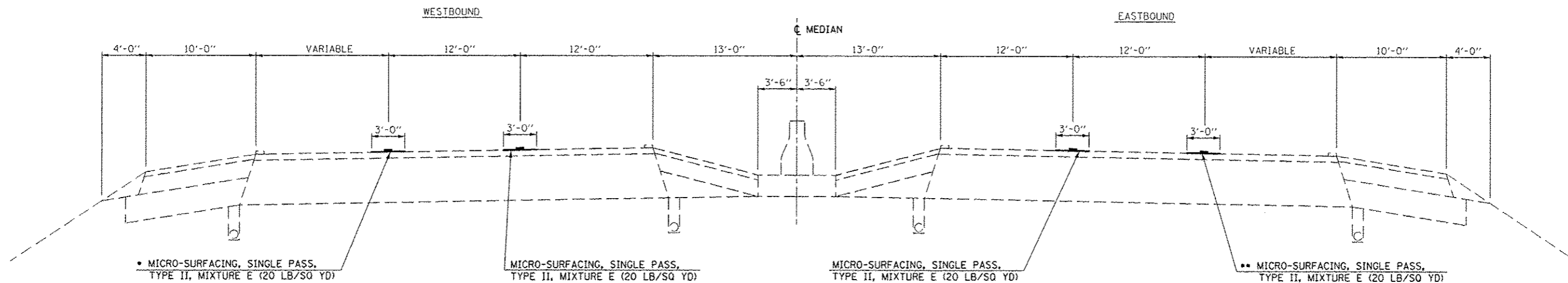
PROPOSED TYPICAL CROSS SECTION

2 LANES AT RAMPS AND TRANSITIONS

STRUCTURE OMISSIONS: S.N. 010-0024
EB STA. 1320+35.74 TO STA. 1322+80.08
WB STA. 1320+43.38 TO STA. 1322+86.74

• WESTBOUND LANE	•• EASTBOUND LANE
1201+29.00 TO 1214+98.00	1201+29.00 TO 1214+77.00
1223+23.00 TO 1240+00.00	1223+23.00 TO 1241+00.00
1267+00.00 TO 1305+00.00	1266+00.00 TO 1308+00.00

	STATION	TO	STATION	
Ⓒ	1124+00.00		1161+60.00	Ⓒ
Ⓒ	1236+00.00		1272+00.00	Ⓒ
Ⓒ	1296+00.00		1346+50.00	



•• CONCRETE MEDIAN BARRIER ENDS AT STA. 1345+00.00 & BITUMINOUS SHOULDER TRANSITIONS STA. 1345+00.00 TO STA. 1350+00.00

• D5 MICRO-SURFACING 2017-1

FILE NAME :	USER NAME = Baker-CR	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL CROSS SECTION	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
PROJECT NO. = 110848EIDINTEG, Illinois.gov	PROJECT NO. = 110848EIDINTEG, Illinois.gov	DRAWN	REVISED			74	-	CHAMPAIGN	11	6	
MODEL NAME =	MODEL NAME =	CHECKED -	REVISED -			SCALE:		SHEET 3 OF 5 SHEETS		STA. TO STA.	CONTRACT NO. 70C52
		DATE -	REVISED -			ILLINOIS FED. AID PROJECT					

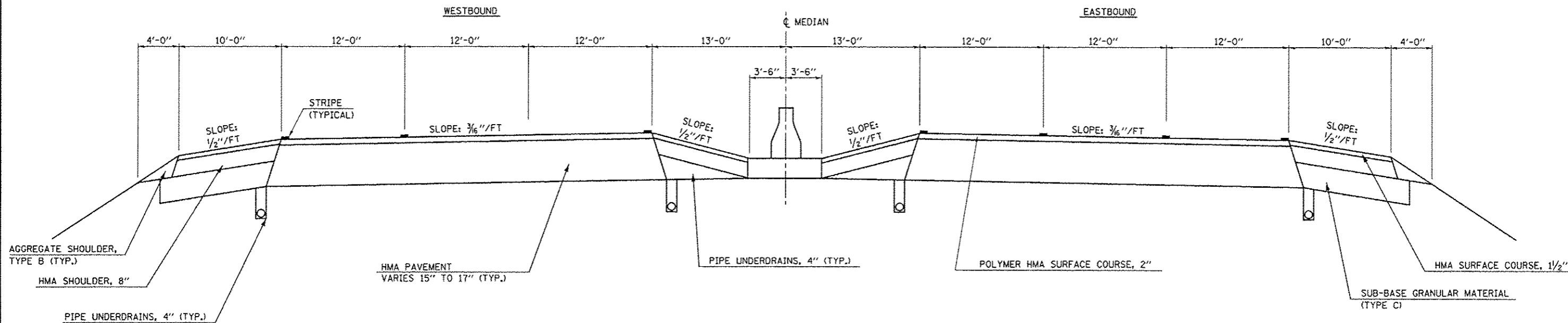
(D) EXISTING TYPICAL CROSS SECTION

(3 LANE)

	STATION	TO	STATION	
(C)	1161+60.00		1167+00.00	(E)
(E)	1200+78.85		1236+00.00	(C)
(C)	1272+00.00		1296+00.00	(C)

STRUCTURE OMISSIONS:

S. N. 010-0020	
EB STA. 1198+83.64 TO STA. 1201+28.89	WB STA. 1198+83.35 TO STA. 1201+29.29
S. N. 010-0021	
EB STA. 1214+77.68 TO STA. 1223+01.68	WB STA. 1214+97.95 TO STA. 1223+22.59
S. N. 010-0022/23	
EB STA. 1279+20.00 TO STA. 1280+70.00	WB STA. 1279+10.00 TO STA. 1280+60.00



(4) PROPOSED TYPICAL CROSS SECTION

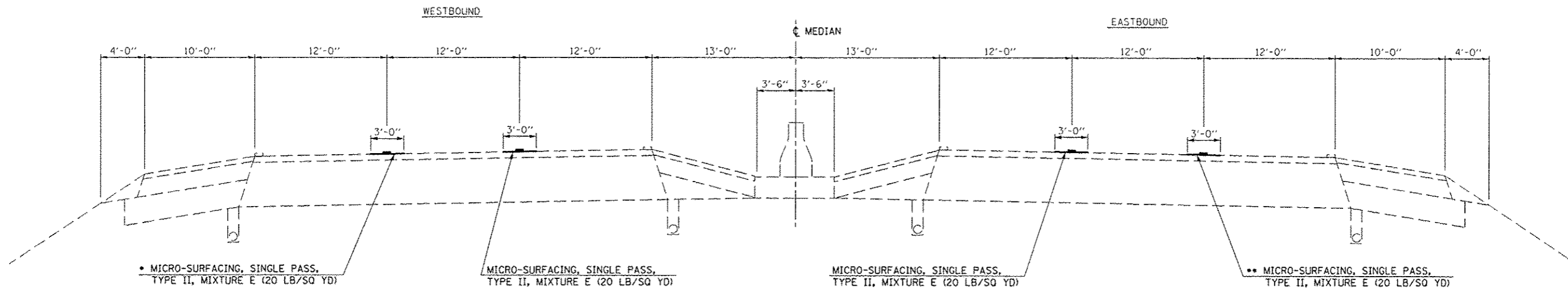
(3 LANE)

• WESTBOUND LANE	•• EASTBOUND LANE
1161+00.00 TO 1175+00.00	1160+00.00 TO 1174+00.00
1201+29.00 TO 1214+98.00	1201+29.00 TO 1214+77.00
1223+23.00 TO 1240+00.00	1223+23.00 TO 1241+00.00
1267+00.00 TO 1305+00.00	1266+00.00 TO 1308+00.00

	STATION	TO	STATION	
(3)	1161+60.00		1167+00.00	(5)
(5)	1200+78.85		1236+00.00	(3)
(3)	1272+00.00		1296+00.00	(3)

STRUCTURE OMISSIONS:

S. N. 010-0020	
EB STA. 1198+83.64 TO STA. 1201+28.89	WB STA. 1198+83.35 TO STA. 1201+29.29
S. N. 010-0021	
EB STA. 1214+77.68 TO STA. 1223+01.68	WB STA. 1214+97.95 TO STA. 1223+22.59
S. N. 010-0022/23	
EB STA. 1279+20.00 TO STA. 1280+70.00	WB STA. 1279+10.00 TO STA. 1280+60.00



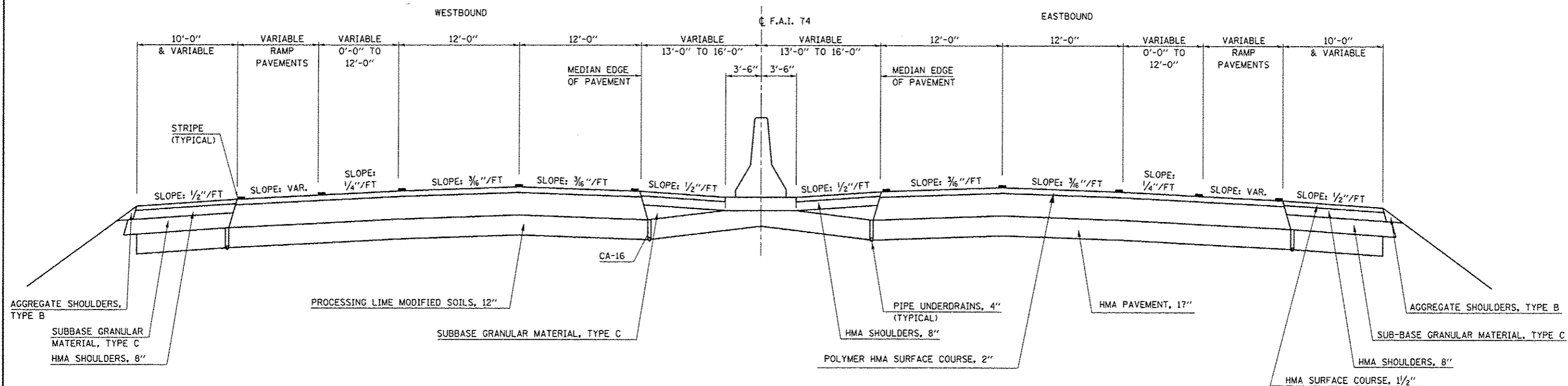
• D5 MICRO-SURFACING 2017-1

FILE NAME -	USER NAME = BaerCR	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL CROSS SECTION	F.A.I. RTE. 74	SECTION *	COUNTY CHAMPAIGN	TOTAL SHEETS 11	SHEET NO. 7
PH:\VIL\004EBID\INTEG.\Illinois.gov\PIDOT\Documents\DOT Offices\District 5\Projects\0572\Drawings\Design\0572052-sh1-typical.dwg		CHECKED -	REVISED -							
#MODELNAME#	PLOT DATE = 12/6/2016	DATE -	REVISED -		SCALE:	SHEET 4	OF 5 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT

E EXISTING TYPICAL CROSS SECTION

STATION TO STATION
 (D) 1167+00.00 TO 1200+78.85 (D)

STRUCTURE OMISSIONS: S.N. 010-0020
 EB STA. 1198+83.64 TO STA. 1201+28.89
 WB STA. 1198+83.35 TO STA. 1201+29.29

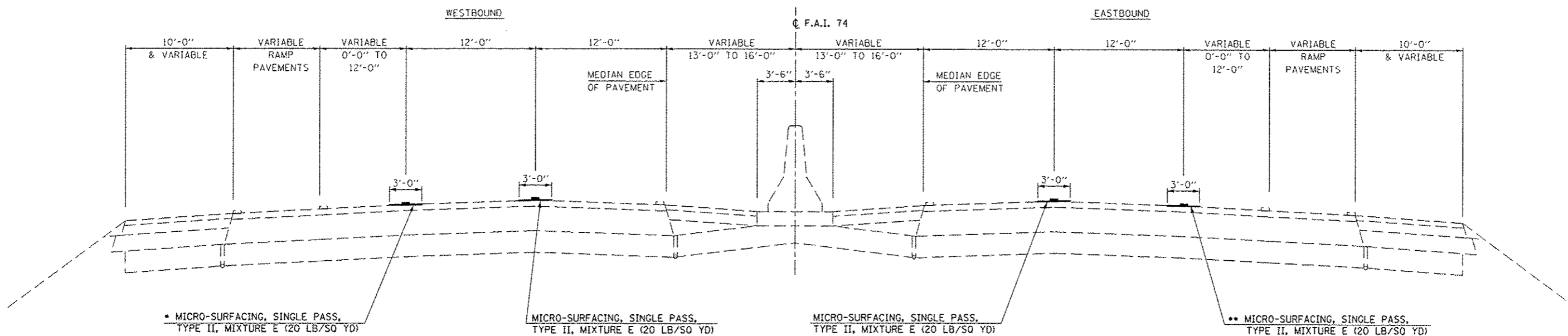


5 PROPOSED TYPICAL CROSS SECTION

• WESTBOUND LANE 1161+00.00 TO 1175+00.00
 •• EASTBOUND LANE 1160+00.00 TO 1174+00.00

STATION TO STATION
 (4) 1167+00.00 TO 1200+78.85 (4)

STRUCTURE OMISSIONS: S.N. 010-0020
 EB STA. 1198+83.64 TO STA. 1201+28.89
 WB STA. 1198+83.35 TO STA. 1201+29.29



• D5 MICRO-SURFACING 2017-1

FILE NAME:	USER NAME: Bana-CR	DESIGNED: -	REVISED: -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL CROSS SECTION	F.A.I. RTE. 74	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PROJECT: p:\11084EBID\INTEG\Illinois.gov\PIDOT\Documents\1001\Offices\District 5\Projects\057\DrawnData\Design\057052-ah-typical.dwg	DESIGNED: DRAWN	CHECKED: -	REVISED: -	SCALE:	SHEET 5 OF 5 SHEETS	74	•	CHAMPAIGN	11	8
MODEL NAME:	PLOT DATE: 12/6/2016	DATE: -	REVISED: -	STA. TO STA.	STA. TO STA.	ILLINOIS FED. AID PROJECT CONTRACT NO. 70C52				

SCHEDULE OF QUANTITIES

PAVEMENT MARKING SCHEDULE

STATION	TO	STATION	LENGTH	WIDTH	70300100	70300150	78000200	78100100	78300200	X0327980
					SHORT TERM PAVEMENT MARKING FOOT	SHORT TERM PAVEMENT MARKING REMOVAL SQ FT	THERMO- PLASTIC PAVEMENT MARKING-LINE 4" FOOT	RAISED REFLECTIVE PAVEMENT MARKER EACH	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL EACH	PAVEMENT MARKING REMOVAL - WATER BLASTING SQ FT
1116+50.00		1198+83.64	8233.64	3.0	824.0	274.7	2060.0	206.0	206.0	686.7
1201+28.89		1214+77.68	1348.79	3.0	136.0	45.3	340.0	34.0	34.0	113.3
1223+01.68		1279+20.00	5618.32	3.0	564.0	188.0	1410.0	142.0	142.0	470.0
1280+70.00		1320+35.74	3965.74	3.0	400.0	133.3	1000.0	100.0	100.0	333.3
1322+80.08		1346+50.00	2369.92	3.0	240.0	80.0	600.0	60.0	60.0	200.0
SUB-TOTAL =					3016.0	1005.3	7540.0	756.0	756.0	2513.3
1163+00.00		1174+00.00	1100.00	3.0	112.0	37.3	280.0	28.0	28.0	93.3
1201+29.00		1214+77.00	1348.00	3.0	136.0	45.3	340.0	34.0	34.0	113.3
1223+00.00		1241+25.00	1825.00	3.0	184.0	61.3	460.0	46.0	46.0	153.3
1266+00.00		1308+00.00	4200.00	3.0	420.0	140.0	1050.0	106.0	106.0	350.0
SUB-TOTAL =					3016.0	1005.3	7540.0	756.0	756.0	2513.3
1116+50.00		1198+83.35	8233.35	3.0	824.0	274.7	2060.0	206.0	206.0	686.7
1201+29.29		1214+97.95	1368.66	3.0	140.0	46.7	350.0	36.0	36.0	116.7
1223+22.59		1279+10.00	5587.41	3.0	560.0	186.7	1400.0	140.0	140.0	466.7
1280+60.00		1320+43.38	3983.38	3.0	400.0	133.3	1000.0	100.0	100.0	333.3
1322+86.74		1346+50.00	2363.26	3.0	240.0	80.0	600.0	60.0	60.0	200.0
SUB-TOTAL =					3004.0	1001.3	7510.0	754.0	754.0	2503.3
TOTAL =					6020.0	2006.7	15050.0	1510.0	1510.0	5016.7
USE =					6020.0	2007.0	15050.0	1510.0	1510.0	5017.0

• D5 MICRO-SURFACING 2017-1

FILE NAME :	USER NAME : BakerCR	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULE OF QUANTITIES			F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
pw\11084E8IDINTEG.illinois.gov\PWIGOT\Documents\DOT Offices\District 5\Projects\0578\DRAWN Data\Design\0578E52-sht-Schedule	0578E52-sht-Schedule	0578E52-sht-Schedule	0578E52-sht-Schedule		74	*	CHAMPAIGN	11	9			
#MODELNAME#	PLOT SCALE = 48,0000 / 1 in.	CHECKED -	REVISED -		SCALE:	SHEET 1	OF 2 SHEETS	STA.	TO STA.	CONTRACT NO. 70CS2		
	PLOT DATE = 12/6/2016	DATE -	REVISED -		[ILLINOIS] FED. AID PROJECT							

SCHEDULE OF QUANTITIES

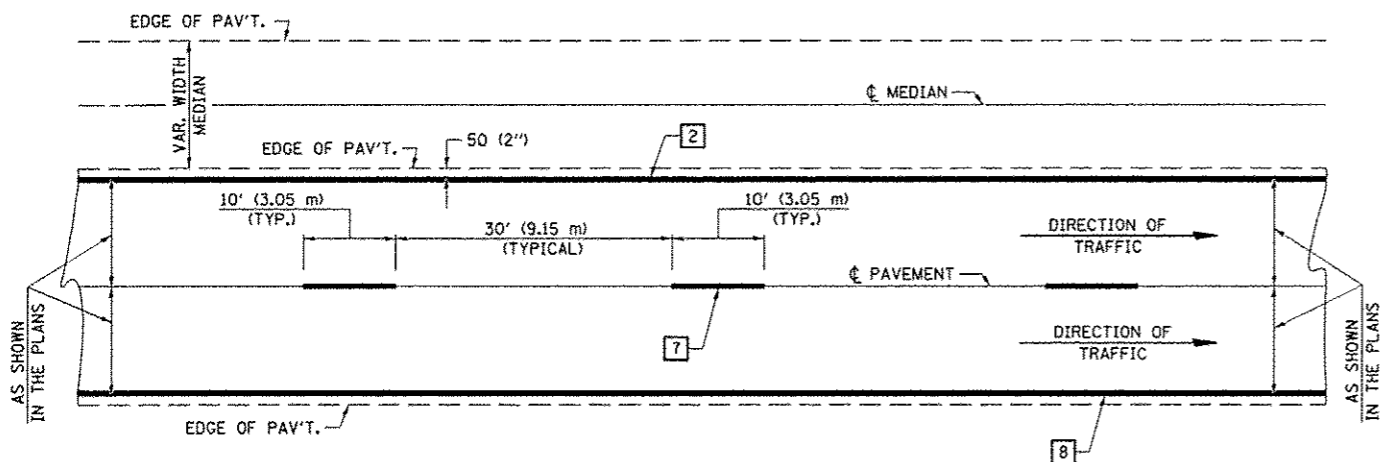
MICROSURFACING SCHEDULE

LOCATION	DIRECTION	STATION	TO	STATION	LENGTH	WIDTH	40600290	X0326218	Z0063803
							BITUMINOUS MATERIALS (TACK COAT) 0.025 LB/SQ FT POUND	FIBER-MODIFIED ASPHALT CRACK SEALING FOOT	MICRO-SURFACE SINGLE PASS TYPE II, MIX E SQ YD
CENTER LANE	E.B.	1116+50.00		1198+83.64	8233.64	3.0	617.5	8233.6	2744.5
CENTER LANE	E.B.	1201+28.89		1214+77.68	1348.79	3.0	101.2	1348.8	449.6
CENTER LANE	E.B.	1223+01.68		1279+20.00	5618.32	3.0	421.4	5618.3	1872.8
CENTER LANE	E.B.	1280+70.00		1320+35.74	3965.74	3.0	297.4	3965.7	1321.9
CENTER LANE	E.B.	1322+80.08		1346+50.00	2369.92	3.0	177.7	2369.9	790.0
SUB-TOTAL =							2250.7	30009.4	10003.1
SECONDARY LANE	E.B.	1163+00.00		1174+00.00	1100.00	3.0	82.5	1100.0	366.7
SECONDARY LANE	E.B.	1201+29.00		1214+77.00	1348.00	3.0	101.1	1348.0	449.3
SECONDARY LANE	E.B.	1223+00.00		1241+25.00	1825.00	3.0	136.9	1825.0	608.3
SECONDARY LANE	E.B.	1266+00.00		1308+00.00	4200.00	3.0	315.0	4200.0	1400.0
SUB-TOTAL =							2241.2	29882.1	9960.7
TOTAL =							4491.9	59891.5	19963.8
USE =							4492.0	59892.0	19964.0
CENTER LANE	W.B.	1116+50.00		1198+83.35	8233.35	3.0	617.5	8233.4	2744.5
CENTER LANE	W.B.	1201+29.29		1214+97.95	1368.66	3.0	102.6	1368.7	456.2
CENTER LANE	W.B.	1223+22.59		1279+10.00	5587.41	3.0	419.1	5587.4	1862.5
CENTER LANE	W.B.	1280+60.00		1320+43.38	3983.38	3.0	298.8	3983.4	1327.8
CENTER LANE	W.B.	1322+86.74		1346+50.00	2363.26	3.0	177.2	2363.3	787.8
SUB-TOTAL =							2241.2	29882.1	9960.7
SECONDARY LANE	W.B.	1161+00.00		1175+00.00	1400.00	3.0	105.0	1400.0	466.7
SECONDARY LANE	W.B.	1201+29.00		1214+98.00	1369.00	3.0	102.7	1369.0	456.3
SECONDARY LANE	W.B.	1223+23.00		1240+00.00	1677.00	3.0	125.8	1677.0	559.0
SECONDARY LANE	W.B.	1267+00.00		1306+00.00	3900.00	3.0	292.5	3900.0	1300.0
SUB-TOTAL =							2241.2	29882.1	9960.7

X7015005 CHANGEABLE MESSAGE SIGN			
	DAYS	LOCATION	TOTAL DAYS
CMS ADVANCE WARNING	7	E.B. & W.B.	14
CMS USED DURING CONSTRUCTION	10	E.B. & W.B.	20
		TOTAL PROJECT DAYS	34

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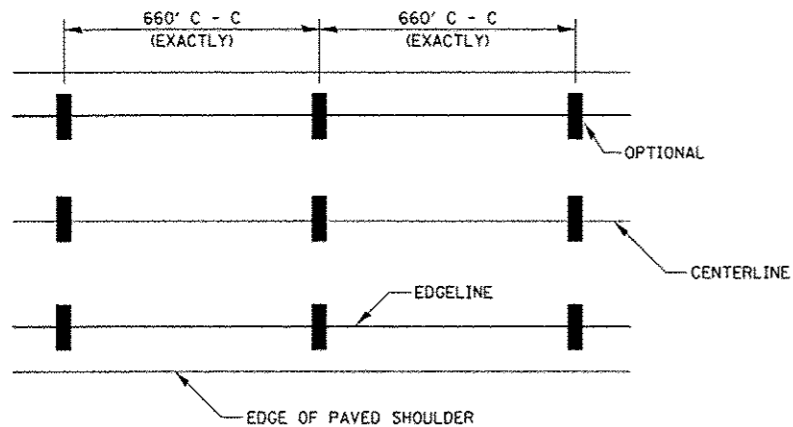
CENTERLINE INTERSTATE OR MULTI-LANE TWO WAY DIVIDED HIGHWAY



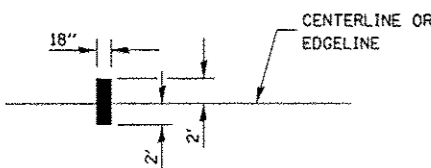
NOTE: PAVEMENT MARKINGS ARE TO BE EXTENDED THROUGH OMISSIONS WHEN APPLICABLE.

NOTE: SEE ARTICLES 780.04 & 781.03 FOR LOCATION OF STRIPES AND MARKERS RELATIVE TO EDGES OR JOINTS.

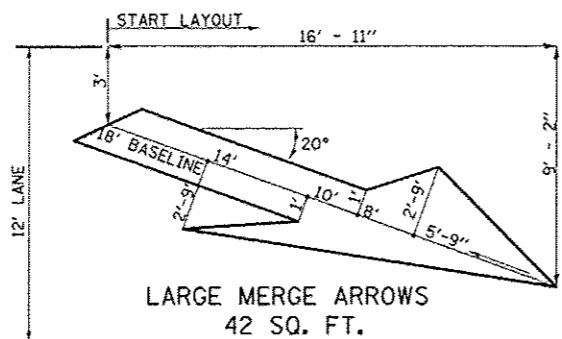
FOR RAISED REFLECTIVE PAVEMENT MARKERS, REFER TO STANDARD 781001.



IT WILL BE NECESSARY TO HAVE A REPRESENTATIVE OF THE STATE POLICE PRESENT SO THAT THE ACCURACY OF MEASUREMENT CAN BE ATTESTED TO IN COURT.

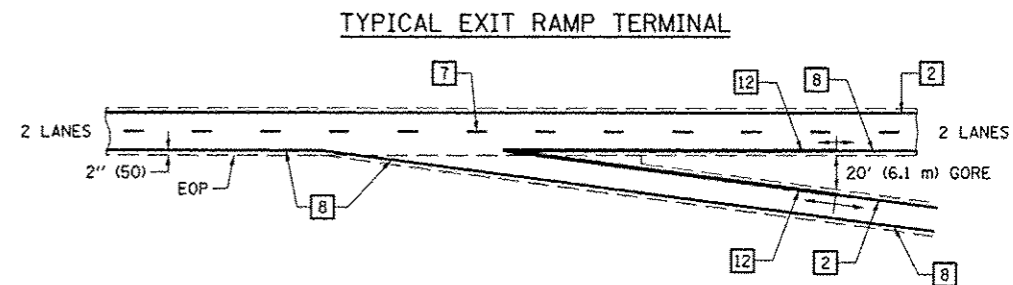


AERIAL SPEED CHECK ZONES

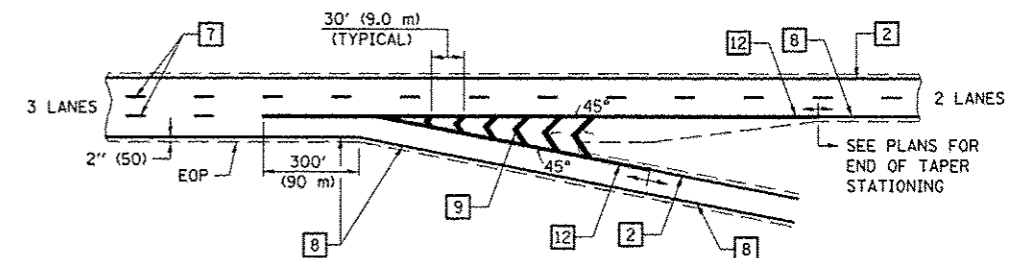


TYPICAL PAVEMENT MARKING LEGEND

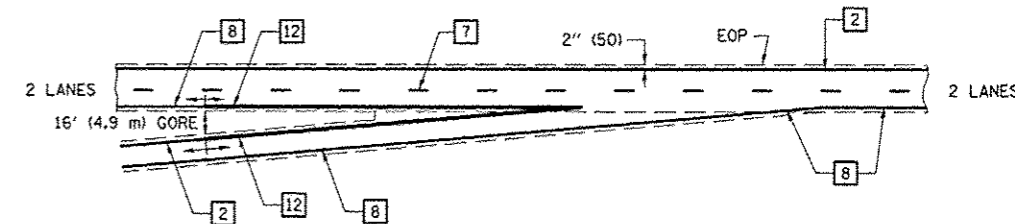
- 1 4" (100) SKIP-DASH (YELLOW)
- 2 4" (100) SOLID (YELLOW)
- 3 12" (300) DIAGONAL (YELLOW)
- 4 4" (100) DOUBLE YELLOW (NARROW)
- 5 RESERVED
- 6 RESERVED
- 7 4" (100) SKIP-DASH (WHITE)
- 8 4" (100) SOLID (WHITE)
- 9 12" (300) DIAGONAL (WHITE)
- 10 6" (150) SOLID (WHITE)
- 11 24" (600) STOP BAR (WHITE)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



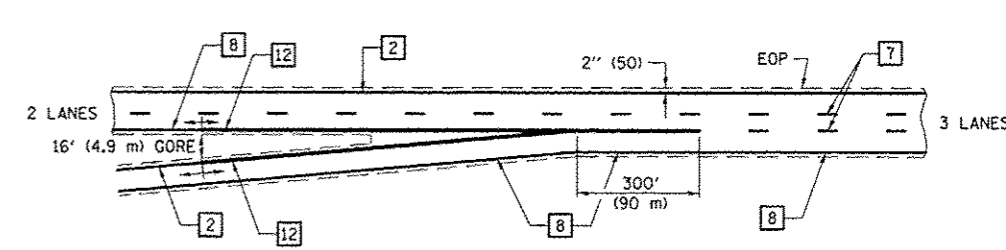
EXIT RAMP TERMINAL with EXCLUSIVE (auxiliary) LANE



TYPICAL ENTRANCE RAMP TERMINAL



ENTRANCE RAMP TERMINAL with EXCLUSIVE LANE



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

• D5 MICRO-SURFACING 2017-1

FILE NAME :	USER NAME : BakerCR	DESIGNED -	REVISED - 11/06
PROJECT :	PROJECT :	CHECKED -	REVISED -
MODEL NAME :	DATE :	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PAVEMENT MARKING (INTERSTATE & MULTI-LANE APPLICATIONS)

SCALE: SHEET OF SHEETS STA. TO STA.

DISTRICT 5 DETAIL NO. 7800BBBB				
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	*	CHAMPAIGN	11	11
CONTRACT NO. 70C52				
ILLINOIS FED. AID PROJECT				

