

012

03-06-2020 LETTING ITEM 072

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.P. DIST.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
612	(111) RS-4 & (110) RS-3	SCHUYLER	41	3
BLVD/MS			CONTRACT NO. 72J31	

- INDEX OF SHEETS**
- 1 COVER SHEET
 - 2 GENERAL NOTES
 - 3, 4 SUMMARY OF QUANTITIES
 - 5-15 SCHEDULES OF QUANTITIES
 - 16 SURVEY MONUMENT DETAILS
 - 17-22 TYPICAL CROSS SECTIONS
 - 23-37 PLAN SHEETS
 - 38 PAVEMENT MARKING DETAILS
 - 39 BUTT-JOINT AND RAMP DETAILS
 - 40, 41 ENTRANCE, SIDE ROAD DETAILS

HIGHWAY STANDARDS

000001-07	701306-04
001006	701311-03
701001-02	701901-08
701006-05	780001-05
701301-04	781001-04

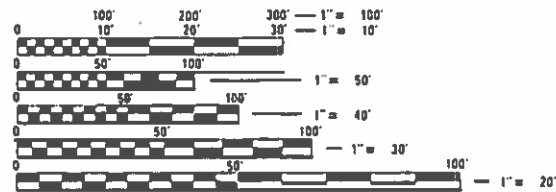
**PROPOSED
HIGHWAY PLANS**

FAP ROUTE 612 (IL 100)
SECTION (111) RS-4 & (110) RS-3
PROJECT STP-4D9R(018)
STANDARD HMA OVERLAY, AGGREGATE SHOULDERS
SCHUYLER COUNTY

C-96-069-16

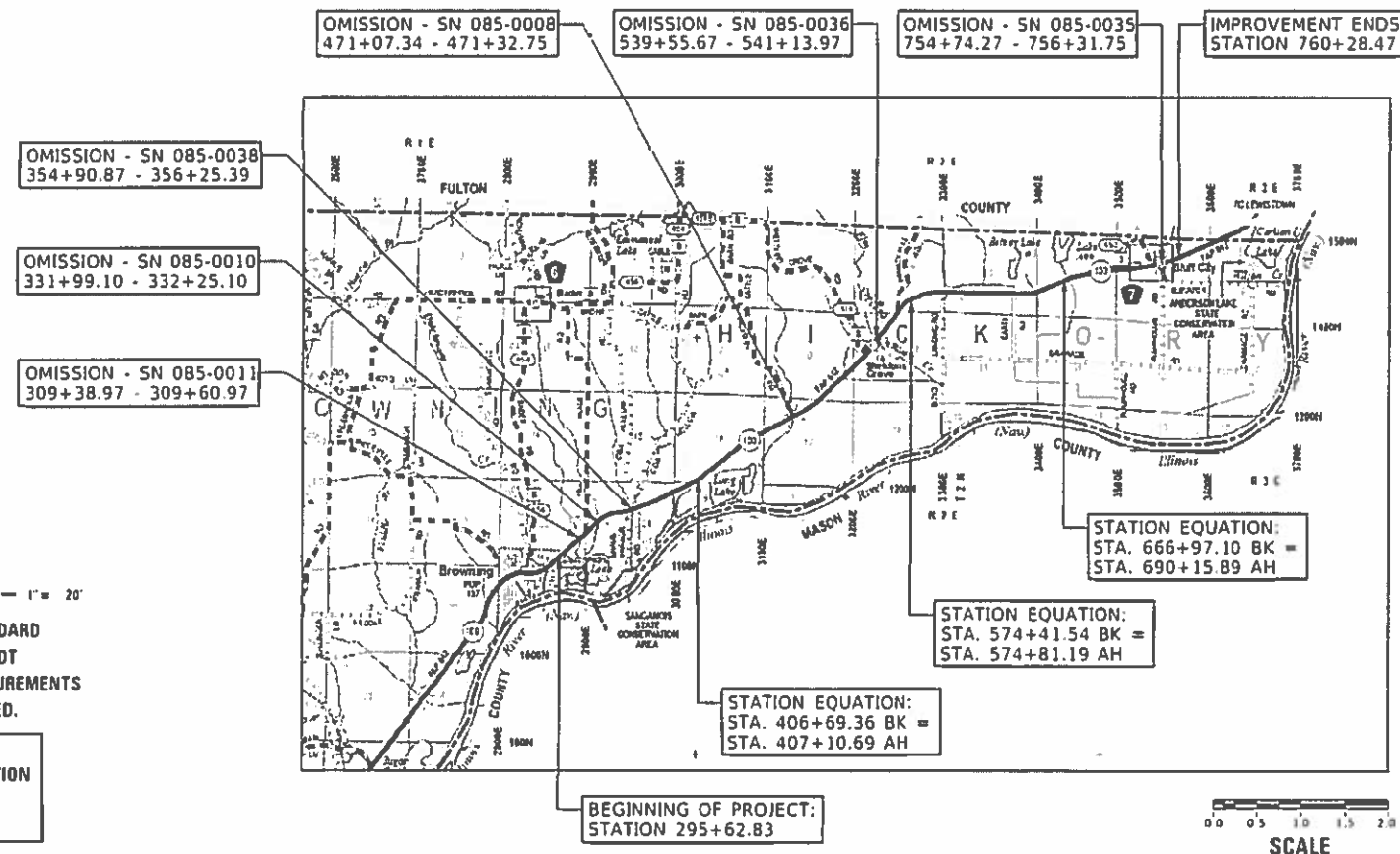


FUNCTIONAL CLASSIFICATION:
MINOR ARTERIAL
AVERAGE DAILY TRAFFIC:
573 (YEAR 2017)
P.V. = 69.50%
S.U. = 13.00 %
M.U. = 17.50%



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

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



PROJECT ENGINEER: JAY WAVERING 217-785-9046
PROJECT MANAGER: TIM SLAGLE 217-785-5338
CONTRACT NO. 72J31

LOCATION MAP

GROSS LENGTH = 44,065.87 FT. = 8.346 MILES
NET LENGTH = 43,542.16 FT. = 8.247 MILES

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED Dec 12 2019
[Signature] REGIONAL ENGINEER
Jan 31 2020
[Signature] ENGINEER OF DESIGN AND ENVIRONMENT
Jan 31 2020
[Signature] DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS

GENERAL NOTES:

- ALL SAW CUTS, NECESSARY TO COMPLETE THE WORK DETAILED IN THESE PLANS, SHALL BE INCLUDED IN THE COST FOR THE VARIOUS PAY ITEMS INVOLVED.
- THE CONTRACTOR SHALL NOTIFY THE DISTRICT SIX BUREAU OF OPERATIONS AT (217) 782-7314 THREE WEEKS PRIOR TO IMPLEMENTING ANY TRAFFIC CONTROL.
- THE FOLLOWING RATES OF APPLICATION HAVE BEEN USED TO CALCULATE THE PLAN QUANTITIES:
 BITUMINOUS MATERIALS (TACK COAT) 0.05 LBS/FT² MILLED/AGED
 BITUMINOUS MATERIALS (TACK COAT) 0.025 LBS/FT² FOG COAT, BETWEEN LIFTS
 BITUMINOUS CONCRETE SURFACE / BINDER 0.056 TON/SQ. YD. PER 1"
 AGGREGATE MATERIAL 1.60 TON/CU. YD.

COMMITMENTS:

- NO COMMITMENTS.

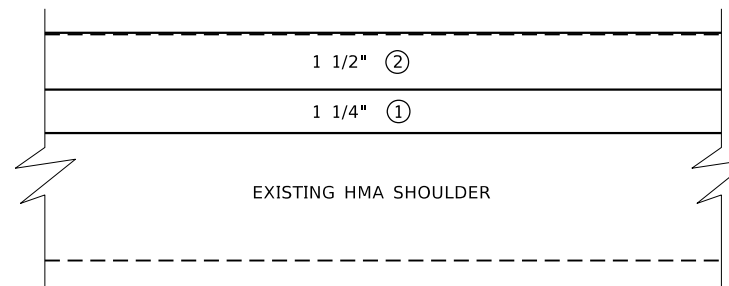
MIXTURE REQUIREMENTS APPLICABLE FOR THIS PROJECT:

IL RTE. 100 MAINLINE PAVEMENT	
MIXTURE USE(S):	HMA SURFACE
PG:	PG 58-28
DESIGN AIR VOIDS:	4.0% @ N50
MIXTURE COMPOSITION:	IL 9.5
FRICTION AGGREGATE:	MIX "C"
QUALITY MANAGEMENT:	QCP
SUBLOT SIZE:	1000 TONS

IL RTE. 100 MAINLINE BINDER COURSE	
MIXTURE USE(S):	HMA BINDER
PG:	PG 58-28
DESIGN AIR VOIDS:	4.0% @ N50
MIXTURE COMPOSITION:	IL 9.5 FG
FRICTION AGGREGATE:	N/A
QUALITY MANAGEMENT:	QCP
SUBLOT SIZE:	1,000 TONS


HMA SHOULDERS		
MIXTURE USE(S):	HMA SHOULDER, LOWER LIFT ①	HMA SHOULDER, TOP LIFT ②
PG:	PG 58-28	PG 58-28
DESIGN AIR VOIDS:	4.0% @ N50	4.0% @ N50
MIXTURE COMPOSITION:	IL 9.5 FG	IL 9.5
FRICTION AGGREGATE:	N/A	MIX "C"
QUALITY MANAGEMENT:	QC/QA	QC/QA
SUBLOT SIZE:	N/A	N/A


INCIDENTAL HMA, SIDEROADS, ENTRANCES	
MIXTURE USE(S):	INCIDENTAL
PG:	PG 58-28
DESIGN AIR VOIDS:	4.0% @ N50
MIXTURE COMPOSITION:	IL 9.5
FRICTION AGGREGATE:	MIX "C"
QUALITY MANAGEMENT:	QC/QA
SUBLOT SIZE:	N/A




HMA SHOULDERS RESURFACING LIFT DIAGRAM

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
DISTRICT 6**

EXAMINED December 4 2019

 ENGINEER OF OPERATIONS

EXAMINED November 19 2019

 ENGINEER OF PROJECT IMPLEMENTATION

EXAMINED December 6 2019

 ENGINEER OF PROGRAM DEVELOPMENT

MODEL: Default
FILE: \\nrcs-pub\pubroom\dat\illinois\pwr\DOT\Documents\DOT_Offices\District_6\Projects\0672J31\CAD\Draws\CAD\Draws\0672J31_sht-generals.dgn

USER NAME = slajert	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GENERAL NOTES, MIXTURE TABLES			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
DRAWN - RTS	REVISIONS -	612					*		41	2	
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISIONS -		SCALE: SHEET 1 OF 1 SHEETS STA. TO STA.			CONTRACT NO. 72J31				
PLOT DATE = 12/12/2019	DATE - 10-24-2019	REVISIONS -					ILLINOIS FED. AID PROJECT				

6-00464-0000
CONSTR. CODE
80% FEDERAL / 20% STATE
SCHUYLER
ROADWAY
0005
RURAL

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	77040	77040
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	4653	4653
40600990	TEMPORARY RAMP	SQ YD	742	742
40602965	HOT-MIX ASPHALT BINDER COURSE, IL-9.5FG, N50	TON	7451	7451
40604050	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N50	TON	8941	8941
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	476	476
44000155	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	SQ YD	75230	75230
44000160	HOT-MIX ASPHALT SURFACE REMOVAL, 2 3/4"	SQ YD	35585	35585
48101200	AGGREGATE SHOULDERS, TYPE B	TON	2697	2697
48203100	HOT-MIX ASPHALT SHOULDERS	TON	775	775
66700205	PERMANENT SURVEY MARKERS, TYPE I	EACH	41	41
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	6	6
67100100	MOBILIZATION	L SUM	1	1
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1	1

MODEL: Default
 FILE: \\nlsr01.pw.state.il.us\pww\DOT\Documents\DOT_Offices\Illrdct_6\Projects\067231\CAD\Drawings\CAD\Sheet\067231_sht-500.dgn

USER NAME = slaglert	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 100.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 12/12/2019	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SCALE: SHEET 1 OF 2 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
612	*	SCHUYLER	41	3
			CONTRACT NO. 72J31	
		ILLINOIS	FED. AID PROJECT	

* (111) RS-4 & (110) RS-3

6-00464-0000

CONSTR. CODE

80% FEDERAL / 20% STATE

SCHUYLER

ROADWAY

0005

RURAL

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	
70300100	SHORT TERM PAVEMENT MARKING	FOOT	19872	19872
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	1656	1656
* 78001120	PAINT PAVEMENT MARKING - LINE 5"	FOOT	116317	116317
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	551	551
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	551	551
∅ Z0076600	TRAINEES	HOUR	2000	2000
Z0033700	LONGITUDINAL JOINT SEALANT	FOOT	43543	43543
∅ Z0076604	TRAINEES TRAINING PROGRAM GRADUATE	HOUR	2000	2000
Z0034105	MATERIAL TRANSFER DEVICE	TON	8941	8941

* SPECIALTY ITEM

∅ 0042

REV. - MS

MODEL: Default
FILE: \\nls-px1\planroom\data\illinois.gov\PI\DOT\Documents\DOT_Offices\District_6\Projects\0672J31\CAD\data\CAD\sheet\0672J31_sht-500.dgn

USER NAME = slaglert	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PLOT SCALE = 100.0000 ' / in.	DRAWN -	REVISED -						612	*	SCHUYLER	41	4
PLOT DATE = 12/12/2019	CHECKED -	REVISED -		SCALE: SHEET 2 OF 2 SHEETS STA. TO STA.				CONTRACT NO. 72J31		ILLINOIS FED. AID PROJECT		
	DATE -	REVISED -										

* (111) RS-4 & (110) RS-3

IL 100 HMA SURFACE REMOVAL SCHEDULE (STANDARD OVERLAY), CONTINUED

LOCATION FOR HMA MILLING WORK (STANDARD OVERLAY)	DISTANCE OF RUN RUN	MAINLINE PAVEMENT WIDTH (E.O.P. TO E.O.P.)	SHOULDER PAVEMENT WIDTH (LEFT SIDE)	SHOULDER PAVEMENT WIDTH (RIGHT SIDE)	HMA SURFACE REMOVAL - BUTT JOINT (INCLUDES HMA SHOULDERS)	HMA MILLING TRANSITION LENGTH	HMA SURFACE REMOVAL, 2 3/4" (HMA SHOULDERS)	HMA SURFACE REMOVAL, 1 1/2" (MAINLINE PAVEMENT)	HMA SURFACE REMOVAL, 2 3/4" (MAINLINE PAVEMENT)
	(FOOT)	(FOOT)	(FOOT)	(FOOT)	40600982 (SQ YD)	(FOOT)	44000160 (SQ YD)	44000155 (SQ YD)	44000160 (SQ YD)
STA 419+52.03 TO STA 423+36.69	384.66	22.00							940.28
STA 423+36.69 TO STA 425+80.67	243.98	22.00	4.00				108.44		596.40
STA 425+80.67 TO STA 429+84.22	403.55	22.00							986.46
STA 429+84.22 TO STA 434+71.75	487.53	22.00	4.00				216.68		1191.74
STA 434+71.75 TO STA 437+55.21	283.46	22.00							692.90
STA 437+55.21 TO STA 440+50.59	295.38	22.00	4.00				131.28		722.04
STA 440+50.59 TO STA 440+90.59	40.00	22.00				40.00			97.78
STA 440+90.59 TO STA 467+98.80	2708.21	22.00						6620.07	
STA 467+98.80 TO STA 468+38.80	40.00	22.00				40.00			97.78
STA 468+38.80 TO STA 469+47.47	108.67	22.00							265.64
STA 469+47.47 TO STA 470+42.62	95.15	22.00		7.00			74.01		232.59
STA 470+42.62 TO STA 470+87.00	44.38	22.00	7.00	7.00			69.04		108.48
STA 470+87.00 TO STA 471+07.34	20.34	22.00	7.00	7.00	81.36				
<i>STRUCTURE OMISSION (S.N. 085-0008)</i>									
STA 471+32.75 TO STA 471+53.19	20.44	22.00	7.00	7.00	81.76				
STA 471+53.19 TO STA 472+91.96	138.77	22.00	7.00				107.93		339.22
STA 472+91.96 TO STA 473+31.96	40.00	22.00				40.00			97.78
STA 473+31.96 TO STA 479+54.06	622.10	22.00						1520.69	
STA 479+54.06 TO STA 479+94.06	40.00	22.00				40.00			97.78
STA 479+94.06 TO STA 486+58.13	664.07	22.00	4.00				295.14		1623.28
STA 486+58.13 TO STA 486+98.13	40.00	22.00				40.00			97.78
STA 486+98.13 TO STA 493+09.05	610.92	22.00						1493.36	
STA 493+09.05 TO STA 493+49.05	40.00	22.00				40.00			97.78
STA 493+49.05 TO STA 500+54.43	705.38	22.00	4.00				313.50		1724.26
STA 500+54.43 TO STA 500+94.43	40.00	22.00				40.00			97.78
STA 500+94.43 TO STA 513+92.38	1297.95	22.00						3172.77	
STA 513+92.38 TO STA 514+32.38	40.00	22.00				40.00			97.78
STA 514+32.38 TO STA 520+88.55	656.17	22.00	4.00				291.63		1603.97
STA 520+88.55 TO STA 521+28.55	40.00	22.00				40.00			97.78
STA 521+28.55 TO STA 537+98.88	1670.33	22.00						4083.03	
STA 537+98.88 TO STA 538+38.88	40.00	22.00				40.00			97.78
STA 538+38.88 TO STA 538+97.93	59.05	22.00		4.00			26.24		144.34
STA 538+97.93 TO STA 539+41.95	44.02	22.00	6.00	4.00			48.91		107.60
STA 539+41.95 TO STA 539+55.67	13.72	22.00	6.00	4.00	49.74				
<i>STRUCTURE OMISSION (S.N. 085-0036)</i>									
STA 541+13.97 TO STA 541+28.23	14.26	22.00	6.00	4.00	49.74				
STA 541+28.23 TO STA 541+71.88	43.65	22.00	6.00	4.00			48.50		106.70
STA 541+71.88 TO STA 542+30.94	59.06	22.00	6.00				39.37		144.37
STA 542+30.94 TO STA 542+70.94	40.00	22.00				40.00			97.78
STA 542+70.94 TO STA 574+41.54	3170.60	22.00						7750.36	
<i>STATION EQUATION:</i>									
<i>STA. 574+41.54 (BACK) = STA. 574+81.19</i>									
STA 574+81.19 TO STA 592+95.39	1814.20	22.00						4434.71	
STA 592+95.39 TO STA 593+35.39	40.00	22.00				40.00			97.78
STA 593+35.39 TO STA 594+63.17	127.24	22.00							311.03
STA 594+63.17 TO STA 595+07.29	44.12	22.00	4.00	4.00			41.48		107.85
STA 595+07.29 TO STA 595+28.11	20.82	22.00		4.00			9.95		50.89

CONTINUED →

MODEL: Default
FILE: \\s:\pub\baronm.d\at\links\gov\WIDOT\Documents\DOT_Offices\Dir\dtc_6\Projects\067231\ICAD\bas\CAD\sheet\067231_sch-schedule.dgn

USER NAME = Slagfert	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 12/9/2019	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES

SCALE: SHEET 2 OF 11 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
612	*	SCHUYLER	41	6
ILLINOIS FED. AID PROJECT			CONTRACT NO. 72J31	

* (111) RS-4 & (110) RS-3

IL 100 HMA SURFACE REMOVAL SCHEDULE (STANDARD OVERLAY), CONTINUED

LOCATION FOR HMA MILLING WORK (STANDARD OVERLAY)	DISTANCE OF RUN RUN	MAINLINE PAVEMENT WIDTH (E.O.P. TO E.O.P.)	SHOULDER PAVEMENT WIDTH (LEFT SIDE)	SHOULDER PAVEMENT WIDTH (RIGHT SIDE)	HMA SURFACE REMOVAL - BUTT JOINT (INCLUDES HMA SHOULDERS)	HMA MILLING TRANSITION LENGTH	HMA SURFACE REMOVAL, 2 3/4" (HMA SHOULDERS)	HMA SURFACE REMOVAL, 1 1/2" (MAINLINE PAVEMENT)	HMA SURFACE REMOVAL, 2 3/4" (MAINLINE PAVEMENT)
					40600982 (SQ YD)		44000160 (SQ YD)	44000155 (SQ YD)	44000160 (SQ YD)
STA 595+28.11 TO STA 596+62.62	134.51	22.00							328.80
STA 596+62.62 TO STA 597+28.24	65.62	22.00		4.00			29.16		160.40
STA 597+28.24 TO STA 597+98.78	70.54	22.00	7.00	4.00			86.22		172.43
STA 597+98.78 TO STA 598+64.39	65.61	22.00	7.00				51.03		160.38
STA 598+64.39 TO STA 599+04.39	40.00	22.00				40.00			97.78
STA 599+04.39 TO STA 636+61.60	3757.21	22.00						9184.29	
STA 636+61.60 TO STA 637+01.60	40.00	22.00				40.00			97.78
STA 637+01.60 TO STA 637+97.52	95.92	22.00							234.47
STA 637+97.52 TO STA 638+57.17	59.65	22.00	4.00	4.00			54.24		145.81
STA 638+57.17 TO STA 638+67.02	9.85	22.00	4.00				4.38		24.08
STA 638+67.02 TO STA 639+07.02	40.00	22.00				40.00			97.78
STA 639+07.02 TO STA 649+74.00	1066.98	22.00						2608.17	
STA 649+74.00 TO STA 650+14.00	40.00	22.00				40.00			97.78
STA 650+14.00 TO STA 657+43.66	729.66	22.00	4.00				324.29		1783.61
STA 657+43.66 TO STA 657+83.66	40.00	22.00				40.00			97.78
STA 657+83.66 TO STA 666+97.10	913.44	22.00						2232.85	
<i>STATION EQUATION:</i>									
<i>STA. 666+97.10 (BACK) = STA. 690+15.89</i>									
STA 690+15.89 TO STA 701+31.89	1116.00	22.00						2728.00	
STA 701+31.89 TO STA 701+71.89	40.00	22.00				40.00			97.78
STA 701+71.89 TO STA 702+46.73	74.84	22.00							182.94
STA 702+46.73 TO STA 710+05.34	758.61	22.00	4.00				337.16		1854.38
STA 710+05.34 TO STA 710+45.34	40.00	22.00				40.00			97.78
STA 710+45.34 TO STA 753+17.38	4272.04	22.00						10442.76	
STA 753+17.38 TO STA 753+57.38	40.00	22.00				40.00			97.78
STA 753+57.38 TO STA 754+60.27	102.89	22.00		4.00			45.73		251.51
STA 754+60.27 TO STA 754+74.27	14.00	22.00		4.00			38.95		
<i>STRUCTURE OMISSION (S.N. 085-0035)</i>									
STA 756+31.72 TO STA 756+46.30	14.58	22.00	6.00	4.00			50.80		
STA 756+46.30 TO STA 756+90.38	44.08	22.00	6.00	4.00			48.98		107.75
STA 756+90.38 TO STA 757+49.46	59.08	22.00	6.00				39.39		144.42
STA 757+49.46 TO STA 760+18.47	269.01	22.00							657.58
STA 760+18.47 TO STA 760+28.47	10.00	22.00					24.44		
OVERALL TOTALS =	43541.65				657.73	1280.00	4842.27	75229.61	30742.36

MODEL: Default
 FILE: \\nas01c.pw.state.il.us\pub\baronm.d\at\il100s\pwr\WIDDOT\Documents\DOT_Offices\lrlr\lrlr_6\Projects\067231\UC\000\000\CAD\sheet\067231_sht-schedule.dgn

USER NAME = Slagfert	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 100,0000' / in.	CHECKED -	REVISED -
PLOT DATE = 12/9/2019	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES

SCALE: SHEET 3 OF 11 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
612	*		41	7
ILLINOIS FED. AID PROJECT			CONTRACT NO. 72J31	

ENTRANCES SCHEDULE (STANDARD OVERLAY)

MAINLINE STATION OF ENTRANCE	SIDE	ENTRANCE TYPE (C.E., P.E., F.E.)	MAILBOX TURNOUT (LEADING, CENTER, OR TRAILING)	EXISTING SURFACE MATERIAL	ENTRANCE IMPROVEMENT DISTANCE (FROM MAINLINE E.O.P.)	AREA OF IMPROVEMENT (MEASURED BY CADD)	HMA SURFACE REMOVAL BUTT-JOINT	INCIDENTAL HMA SURFACING (AVG. DEPTH = 2.125")	BITUMINOUS MATERIALS (TACK COAT)	
							40600982	40800050	40600290	
						(FOOT)	(SQ FT)	(SQ YD)	(TON)	(POUND)
IL RTE. 100										
STA 360+97.60	RIGHT	P.E.	NO	EARTH W/ HMA APRON	8.00	296.47	32.94	3.92	14.82	
STA 380+70.52	RIGHT	P.E.	YES, LEADING	AGGREGATE W/ HMA APRON	8.00	403.16	44.80	5.33	20.16	
STA 380+71.58	LEFT	P.E.	NO	AGGREGATE						
STA 381+93.46	LEFT	C.E.	NO	AGGREGATE W/ HMA APRON	10.00	325.01	36.11	4.30	16.25	
STA 402+98.94	RIGHT	P.E.	NO	AGGREGATE W/ HMA APRON	8.00	243.24	27.03	3.22	12.16	
STA 403+17.65	LEFT	P.E.	NO	AGGREGATE						
STA 403+58.31	RIGHT	P.E.	NO	AGGREGATE W/ HMA APRON	8.00	255.25	28.36	3.37	12.76	
STA 404+43.34	RIGHT	P.E.	NO	AGGREGATE						
STA 416+60.06	RIGHT	P.E.	NO	AGGREGATE W/ HMA APRON	8.00	291.27	32.36	3.85	14.56	
STA 419+83.61	RIGHT	P.E.	YES, LEADING	HMA	8.00	651.44	72.38	8.61	32.57	
STA 422+98.92	LEFT	P.E.	NO	AGGREGATE W/ HMA APRON	8.00	537.88	59.76	7.11	26.89	
STA 423+07.32	RIGHT	NOT AN ENTRANCE	YES, CENTER	HMA	8.00	552.83	61.43	7.31	27.64	
STA 428+26.55	LEFT	P.E.	YES, LEADING	AGGREGATE W/ HMA APRON	8.00	495.36	55.04	6.55	24.77	
STA 435+49.57	LEFT	P.E.	NO	AGGREGATE W/ HMA APRON	8.00	305.56	33.95	4.04	15.28	
STA 436+52.00	LEFT	P.E.	YES, TRAILING	AGGREGATE W/ HMA APRON	8.00	491.61	54.62	6.50	24.58	
STA 444+70.39	LEFT	P.E.	YES, LEADING	AGGREGATE W/ HMA APRON	8.00	510.50	56.72	6.75	25.53	
STA 445+63.04	LEFT	F.E.	NO	EARTH						
STA 449+93.84	LEFT	P.E.	YES, TRAILING	AGGREGATE W/ HMA APRON	8.00	499.44	55.49	6.60	24.97	
STA 460+81.80	LEFT	F.E.	NO	AGGREGATE W/ HMA APRON	8.00	334.96	37.22	4.43	16.75	
STA 460+93.71	RIGHT	NOT AN ENTRANCE	YES, CENTER	HMA	8.00	268.21	29.80	3.55	13.41	
STA 479+45.55	LEFT	F.E.	NO	EARTH						
STA 481+22.91	RIGHT	F.E.	NO							
STA 487+50.02	RIGHT	MISCELLANEOUS	YES, CENTER	HMA	8.00	305.51	33.95	4.04	15.28	
STA 488+31.20	LEFT	NOT AN ENTRANCE	YES, CENTER	HMA	8.00	482.95	53.66	6.39	24.15	
STA 489+47.10	RIGHT	P.E.	NO	AGGREGATE W/ HMA APRON	8.00	837.54	93.06	11.07	41.88	
STA 492+64.75	LEFT	P.E.	YES, LEADING	AGGREGATE W/ HMA APRON	8.00	664.68	73.85	8.79	33.23	
STA 510+66.57	LEFT	F.E.	NO	AGGREGATE						
STA 512+31.16	RIGHT	F.E.	NO	AGGREGATE W/ HMA APRON	8.00	298.85	33.21	3.95	14.94	
STA 526+44.50	LEFT	F.E.	NO	AGGREGATE						
STA 534+76.94	LEFT	C.E.	NO	AGGREGATE W/ HMA APRON	10.00	1452.56	161.40	19.21	72.63	
STA 562+40.02	RIGHT	F.E.	NO	AGGREGATE						
STA 574+41.54	LEFT	P.E.	NO	AGGREGATE W/ HMA APRON	8.00	294.68	32.74	3.90	14.73	
STA 585+63.76	LEFT	NOT AN ENTRANCE	YES, CENTER	HMA	8.00	418.42	46.49	5.53	20.92	
STA 587+81.38	LEFT	P.E.	NO	EARTH						
STA 594+34.55	LEFT	P.E.	NO	AGGREGATE W/ HMA APRON	8.00	389.61	43.29	5.15	19.48	
STA 595+31.18	LEFT	C.E.	NO	AGGREGATE W/ HMA APRON	10.00	379.61	42.18	5.02	18.98	
STA 595+48.74	RIGHT	C.E.	NO	AGGREGATE W/ HMA APRON	10.00	325.51	36.17	4.30	16.28	
STA 601+51.19	RIGHT	F.E.	NO	EARTH						
STA 617+62.21	RIGHT	NOT AN ENTRANCE	YES, CENTER	HMA	8.00	533.39	59.27	7.05	26.67	
STA 617+66.26	LEFT	P.E.	NO	AGGREGATE W/ HMA APRON	8.00	360.69	40.08	4.77	18.03	
STA 623+46.47	RIGHT	F.E.	NO	EARTH W/ AGGREGATE APRON						
STA 623+95.05	RIGHT	P.E.	YES, LEADING	AGGREGATE W/ HMA APRON	8.00	350.01	38.89	4.63	17.50	
STA 633+58.75	LEFT	P.E.	YES, TRAILING	AGGREGATE W/ HMA APRON	8.00	521.56	57.95	6.90	26.08	
STA 637+75.75	LEFT	P.E.	NO	AGGREGATE W/ HMA APRON	8.00	281.48	31.28	3.72	14.07	
STA 645+70.97	LEFT	F.E.	NO	EARTH						
STA 646+85.73	LEFT	P.E.	NO	AGGREGATE W/ HMA APRON	8.00	330.68	36.74	4.37	16.53	
STA 648+10.78	RIGHT	NOT AN ENTRANCE	YES, CENTER	HMA	8.00	624.18	69.35	8.25	31.21	
STA 648+32.83	LEFT	P.E.	NO	AGGREGATE W/ HMA APRON	8.00	312.59	34.73	4.13	15.63	
STA 651+77.23	RIGHT	F.E.	NO	EARTH W/ AGGREGATE APRON						
STA 663+01.04	LEFT	F.E.	NO	EARTH						
STA 664+83.35	LEFT	F.E.	NO	EARTH						
STA 701+96.09	RIGHT	F.E.	YES, TRAILING	AGGREGATE W/ HMA APRON	8.00	477.95	53.11	6.32	23.90	
STA 702+22.31	LEFT	P.E.	NO	AGGREGATE W/ HMA APRON	8.00	398.34	44.26	5.27	19.92	
STA 714+47.91	RIGHT	F.E.	NO	EARTH W/ AGGREGATE APRON						
STA 717+48.40	LEFT	P.E.	YES, TRAILING	AGGREGATE W/ HMA APRON	8.00	596.67	66.30	7.89	29.83	
STA 726+72.78	RIGHT	F.E.	NO	EARTH W/ HMA APRON	8.00	289.97	32.22	3.83	14.50	
STA 726+74.22	LEFT	F.E.	NO	EARTH						
STA 734+00.00	RIGHT	MISCELLANEOUS	NO	HMA	8.00	378.85	42.09	5.01	18.94	
STA 734+06.85	LEFT	F.E.	NO	EARTH						
STA 741+58.76	RIGHT	P.E.	YES, LEADING	AGGREGATE W/ HMA APRON	8.00	650.32	72.26	8.60	32.52	
STA 744+75.92	LEFT	P.E.	YES, TRAILING	AGGREGATE W/ HMA APRON	8.00	508.87	56.54	6.73	25.44	
STA 750+79.19	LEFT	P.E.	NO	AGGREGATE W/ HMA APRON	8.00	332.69	36.97	4.40	16.63	
STA 752+62.41	LEFT	C.E.	NO	HMA	10.00	843.35	93.71	11.15	42.17	
STA 757+78.48	LEFT	P.E.	YES, TRAILING	AGGREGATE W/ HMA APRON	8.00	460.73	51.19	6.09	23.04	
TOTALS =						20564.43	2284.94	271.91	1028.22	

MODEL: Default
 FILE: \\s:\pub\baron\m.d\illinois.gov\WIDOT\Documents\DOT_Offices\Illin\DOT\Projects\0672731\ICAD\bas\CAD\sheet\0672731_sht-schedule.dgn

USER NAME = Slagert	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 12/9/2019	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES			
SCALE:	SHEET 6	OF 11 SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
612	*	SCHUYLER	41	10
CONTRACT NO. 72J31			ILLINOIS FED. AID PROJECT	

IL 100 HMA SHOULDERS, LEFT SIDE SCHEDULE (STANDARD OVERLAY)								
LOCATION FOR HMA SHOULDER WORK (LEFT SIDE)	DISTANCE OF SHOULDER RUN	HMA SHOULDER WIDTH	HMA SHOULDER AREA	BITUMINOUS	BITUMINOUS	HMA		
				MATERIALS	MATERIALS	SHOULDERS		
				(TACK COAT)	(TACK COAT)	(DEPTH = 2 3/4")		
			(MILLING)	(BINDER)	40600290	40600290	48203100	
	(FOOT)	(FOOT)	(SQ YD)	(POUND)	(POUND)	(TON)		
IL RTE. 100, LEFT SIDE HMA SHOULDERS								
STA 308+62.86 TO STA 309+38.97	76.11	5.00	42.28	19.03	9.51	6.51		
<i>STRUCTURE OMISSION (S.N. 085-0011)</i>								
STA 309+60.97 TO STA 311+12.20	151.23	5.00	84.02	37.81	18.90	12.94		
STA 331+23.35 TO STA 331+99.10	75.75	5.00	42.08	18.94	9.47	6.48		
<i>STRUCTURE OMISSION (S.N. 085-0010)</i>								
STA 332+25.10 TO STA 333+75.98	150.88	5.00	83.82	37.72	18.86	12.91		
STA 354+00.26 TO STA 354+94.89	94.63	6.00	63.09	28.39	14.19	9.72		
<i>STRUCTURE OMISSION (S.N. 085-0038)</i>								
STA 356+29.77 TO STA 357+44.75	114.98	6.00	76.65	34.49	17.25	11.80		
STA 362+17.19 TO STA 368+56.95	639.76	4.00	284.34	127.95	63.98	43.79		
STA 385+95.80 TO STA 403+79.26	1783.46	4.00	792.65	356.69	178.35	122.07		
<i>STATION EQUATION:</i>								
<i>STA. 406+69.36 (BACK) = STA. 407+10.69</i>								
STA 413+60.20 TO STA 419+52.03	591.83	4.00	263.04	118.37	59.18	40.51		
STA 423+36.69 TO STA 425+80.67	243.98	4.00	108.44	48.80	24.40	16.70		
STA 429+84.22 TO STA 434+71.75	487.53	4.00	216.68	97.51	48.75	33.37		
STA 437+55.21 TO STA 440+50.59	295.38	4.00	131.28	59.08	29.54	20.22		
STA 470+42.62 TO STA 471+13.74	71.12	7.00	55.32	24.89	12.45	8.52		
<i>STRUCTURE OMISSION (S.N. 085-0008)</i>								
STA 471+39.15 TO STA 472+91.96	152.81	7.00	118.85	53.48	26.74	18.30		
STA 479+94.06 TO STA 486+58.13	664.07	4.00	295.14	132.81	66.41	45.45		
STA 493+49.05 TO STA 500+54.43	705.38	4.00	313.50	141.08	70.54	48.28		
STA 514+32.38 TO STA 520+88.55	656.17	4.00	291.63	131.23	65.62	44.91		
STA 538+97.93 TO STA 539+58.43	60.50	6.00	40.33	18.15	9.08	6.21		
<i>STRUCTURE OMISSION (S.N. 085-0036)</i>								
STA 541+16.73 TO STA 542+30.94	114.21	6.00	76.14	34.26	17.13	11.73		
<i>STATION EQUATION:</i>								
<i>STA. 574+41.54 (BACK) = STA. 574+81.19</i>								
STA 594+63.17 TO STA 595+07.29	44.12	4.00	19.61	8.82	4.41	3.02		
STA 597+28.24 TO STA 598+64.39	136.15	7.00	105.89	47.65	23.83	16.31		
STA 637+97.52 TO STA 638+67.02	69.50	4.00	30.89	13.90	6.95	4.76		
STA 650+14.00 TO STA 657+43.66	729.66	4.00	324.29	145.93	72.97	49.94		
<i>STATION EQUATION:</i>								
<i>STA. 666+97.10 (BACK) = STA. 690+15.89</i>								
STA 702+46.73 TO STA 710+05.34	758.61	4.00	337.16	151.72	75.86	51.92		
STA 756+34.69 TO STA 757+49.46	114.77	6.00	76.51	34.43	17.22	11.78		
TOTALS (LEFT SIDE) =	8982.59		4,273.6	1923.14	961.57	658.14		

IL 100 HMA SHOULDERS, RIGHT SIDE SCHEDULE (STANDARD OVERLAY)								
LOCATION FOR HMA SHOULDER WORK (RIGHT SIDE)	DISTANCE OF SHOULDER RUN	HMA SHOULDER WIDTH	HMA SHOULDER AREA	BITUMINOUS	BITUMINOUS	HMA		
				MATERIALS	MATERIALS	SHOULDERS		
				(TACK COAT)	(TACK COAT)	(DEPTH = 2 3/4")		
			(MILLING)	(BINDER)	40600290	40600290	48203100	
	(FOOT)	(FOOT)	(SQ YD)	(POUND)	(POUND)	(TON)		
IL RTE. 100, RIGHT SIDE HMA SHOULDERS								
STA 307+87.40 TO STA 309+38.97	151.57	5.00	84.21	37.89	18.95	12.97		
<i>STRUCTURE OMISSION (S.N. 085-0011)</i>								
STA 309+60.97 TO STA 310+36.74	75.77	5.00	42.09	18.94	9.47	6.48		
STA 330+47.90 TO STA 331+99.10	151.20	5.00	84.00	37.80	18.90	12.94		
<i>STRUCTURE OMISSION (S.N. 085-0010)</i>								
STA 332+25.10 TO STA 333+00.52	75.42	5.00	41.90	18.85	9.43	6.45		
STA 353+70.73 TO STA 354+86.93	116.20	4.00	51.64	23.24	11.62	7.95		
<i>STRUCTURE OMISSION (S.N. 085-0038)</i>								
STA 356+21.10 TO STA 356+82.15	61.05	4.00	27.13	12.21	6.11	4.18		
STA 403+79.26 TO STA 404+16.88	37.62	4.00	16.72	7.52	3.76	2.57		
<i>STATION EQUATION:</i>								
<i>STA. 406+69.36 (BACK) = STA. 407+10.69</i>								
STA 469+47.47 TO STA 471+01.04	153.57	7.00	119.44	53.75	26.87	18.39		
<i>STRUCTURE OMISSION (S.N. 085-0008)</i>								
STA 471+26.45 TO STA 471+53.19	26.74	7.00	20.80	9.36	4.68	3.20		
STA 538+38.88 TO STA 539+52.95	114.07	4.00	50.70	22.81	11.41	7.81		
<i>STRUCTURE OMISSION (S.N. 085-0036)</i>								
STA 541+11.25 TO STA 541+71.88	60.63	4.00	26.95	12.13	6.06	4.15		
<i>STATION EQUATION:</i>								
<i>STA. 574+41.54 (BACK) = STA. 574+81.19</i>								
STA 594+63.17 TO STA 595+28.11	64.94	4.00	28.86	12.99	6.49	4.44		
STA 596+62.62 TO STA 597+98.78	136.16	4.00	60.52	27.23	13.62	9.32		
STA 637+97.52 TO STA 638+57.17	59.65	4.00	26.51	11.93	5.97	4.08		
<i>STATION EQUATION:</i>								
<i>STA. 666+97.10 (BACK) = STA. 690+15.89</i>								
STA 753+57.38 TO STA 754+71.34	113.96	4.00	50.65	22.79	11.40	7.80		
<i>STRUCTURE OMISSION (S.N. 085-0035)</i>								
STA 756+28.80 TO STA 756+90.38	61.58	4.00	27.37	12.32	6.16	4.21		
TOTALS (RIGHT SIDE) =	1460.13		759.49	341.77	170.89	116.96		

MODEL: Default
 FILE: \\bls01c:\pub\lanscom.dta\illinois.gov\RWIDOT\Documents\DOT_Offices\Illin\DOT\Projects\0672J31\CD\Drawings\0672J31_rht-schedule.dgn

USER NAME = Slagfert	DESIGNED -	REVISED -
PLOT SCALE = 100.0000' / in.	DRAWN -	REVISED -
PLOT DATE = 12/9/2019	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES

SCALE: SHEET 7 OF 11 SHEETS STA. TO STA.

F.A.P. RTE. 612	SECTION *	COUNTY	TOTAL SHEETS 41	SHEET NO. 11
		CONTRACT NO. 72J31		
		ILLINOIS FED. AID PROJECT		

AGGREGATE SHOULDER SCHEDULE (NORTH SIDE OF IL 100, STANDARD OVERLAY)			
LOCATION FOR NORTH SIDE AGGREGATE SHOULDER, STANDARD OVERLAY	DISTANCE OF RUN	WIDTH OF SHOULDER	AGGREGATE SHOULDER, TYPE B (AVERAGE DEPTH = 1.875")
			48101200 (TON)
US 100 (NORTH SIDE OF MAINLINE US 100)			
STA 295+62.83 TO STA 308+62.86	1300.0	4.00	48.15
STA 311+12.20 TO STA 322+50.23	1138.0	4.00	42.15
STA 323+31.54 TO STA 331+23.35	791.8	4.00	29.33
STA 333+75.98 TO STA 354+00.26	2024.3	4.00	74.97
STA 357+44.75 TO STA 362+17.19	472.4	4.00	17.50
STA 368+56.95 TO STA 381+72.74	1315.79	4.00	48.73
STA 382+14.63 TO STA 385+95.80	381.17	4.00	14.12
STA 403+79.26 TO STA 406+69.36	290.10	4.00	10.74
<i>STATION EQUATION: 406+69.36 (BACK) = 407+10.69 (AHEAD)</i>			
STA 407+10.69 TO STA 413+60.20	649.51	4.00	24.06
STA 419+52.03 TO STA 422+54.42	302.39	4.00	11.20
STA 425+80.67 TO STA 428+07.67	227.00	4.00	8.41
STA 428+76.84 TO STA 429+84.22	107.38	4.00	3.98
STA 434+71.75 TO STA 435+23.21	51.46	4.00	1.91
STA 435+66.29 TO STA 436+10.23	43.94	4.00	1.63
STA 436+76.26 TO STA 437+55.21	78.95	4.00	2.92
STA 440+50.49 TO STA 444+49.21	398.72	4.00	14.77
STA 445+19.52 TO STA 449+44.81	425.29	4.00	15.75
STA 450+11.18 TO STA 460+55.52	1044.34	4.00	38.68
STA 461+01.56 TO STA 468+57.47	755.91	4.00	28.00
STA 469+47.47 TO STA 470+42.62	95.15	4.00	3.52
STA 472+91.96 TO STA 479+94.06	702.10	4.00	26.00
STA 486+58.13 TO STA 487+99.86	141.73	4.00	5.25
STA 488+65.88 TO STA 492+40.63	374.75	4.00	13.88
STA 493+29.23 TO STA 493+49.05	19.82	4.00	0.73
STA 500+54.43 TO STA 514+32.38	1377.95	4.00	51.04
STA 520+88.55 TO STA 533+92.55	1304.00	4.00	48.30
STA 535+51.94 TO STA 536+24.94	73.00	4.00	2.70
STA 536+95.28 TO STA 538+97.93	202.65	4.00	7.51
STA 542+30.94 TO STA 562+21.99	1991.05	4.00	73.74
STA 563+27.68 TO STA 574+41.54	1113.86	4.00	41.25
<i>STATION EQUATION: 574+41.54 (BACK) = 574+81.19 (AHEAD)</i>			
STA 574+81.19 TO STA 584+70.69	989.50	4.00	36.65
STA 585+19.74 TO STA 585+37.46	17.72	4.00	0.66
STA 585+95.50 TO STA 594+07.94	812.44	4.00	30.09
STA 594+61.03 TO STA 595+09.25	48.22	4.00	1.79
STA 595+61.30 TO STA 597+28.24	166.94	4.00	6.18
STA 598+64.39 TO STA 617+43.50	1879.11	4.00	69.60
STA 617+92.81 TO STA 632+89.25	1496.44	4.00	55.42
STA 633+84.26 TO STA 637+57.50	373.24	4.00	13.82
STA 638+67.02 TO STA 646+61.87	794.85	4.00	29.44
STA 647+07.78 TO STA 648+08.80	101.02	4.00	3.74
STA 648+52.46 TO STA 650+14.00	161.54	4.00	5.98
STA 657+43.66 TO STA 666+97.10	953.44	4.00	35.31
<i>STATION EQUATION: 666+97.10 (BACK) = 690+15.89 (AHEAD)</i>			
STA 690+15.89 TO STA 701+98.89	1183.00	4.00	43.81
STA 710+05.34 TO STA 716+81.38	676.04	4.00	25.04
STA 717+73.65 TO STA 744+47.71	2674.06	4.00	99.04
STA 745+16.95 TO STA 748+08.15	291.20	4.00	10.79
STA 749+17.56 TO STA 750+56.52	138.96	4.00	5.15
STA 751+02.17 TO STA 752+16.83	114.66	4.00	4.25
STA 753+07.28 TO STA 754+02.31	95.03	4.00	3.52
STA 758+10.12 TO STA 760+28.47	218.35	4.00	8.09
TOTALS =	32,380.4		1199.3

AGGREGATE SHOULDER SCHEDULE (SOUTH SIDE OF IL 100, STANDARD OVERLAY)			
LOCATION FOR SOUTH SIDE AGGREGATE SHOULDER, STANDARD OVERLAY	DISTANCE OF RUN	WIDTH OF SHOULDER	AGGREGATE SHOULDER, TYPE B (AVERAGE DEPTH = 1.875")
			48101200 (TON)
US 100 (SOUTH SIDE OF MAINLINE US 100)			
STA 295+62.83 TO STA 307+87.40	1224.6	4.00	45.35
STA 310+36.74 TO STA 330+47.90	2011.2	4.00	74.49
STA 333+00.52 TO STA 352+87.28	1986.8	4.00	73.58
STA 353+37.89 TO STA 353+70.73	32.8	4.00	1.22
STA 356+82.41 TO STA 357+40.66	58.3	4.00	2.16
STA 358+04.74 TO STA 360+66.32	261.58	4.00	9.69
STA 361+09.62 TO STA 380+29.12	1919.50	4.00	71.09
STA 380+86.44 TO STA 402+81.73	2195.29	4.00	81.31
STA 403+16.04 TO STA 403+41.75	25.71	4.00	0.95
STA 404+16.88 TO STA 406+69.36	252.48	4.00	9.35
<i>STATION EQUATION: 406+69.36 (BACK) = 407+10.69 (AHEAD)</i>			
STA 407+10.69 TO STA 416+41.03	930.34	4.00	34.46
STA 416+81.27 TO STA 419+17.56	236.29	4.00	8.75
STA 420+33.25 TO STA 422+67.87	234.62	4.00	8.69
STA 423+42.41 TO STA 460+65.44	3723.03	4.00	137.89
STA 461+22.30 TO STA 469+47.47	825.17	4.00	30.56
STA 471+53.19 TO STA 487+28.42	1575.23	4.00	58.34
STA 487+70.73 TO STA 488+89.19	118.46	4.00	4.39
STA 489+97.60 TO STA 512+12.12	2214.52	4.00	82.02
STA 512+54.60 TO STA 536+34.87	2380.27	4.00	88.16
STA 537+26.35 TO STA 538+38.88	112.53	4.00	4.17
STA 541+71.88 TO STA 574+41.54	3269.66	4.00	121.10
<i>STATION EQUATION: 574+41.54 (BACK) = 574+81.19 (AHEAD)</i>			
STA 574+81.19 TO STA 593+63.80	1882.61	4.00	69.73
STA 595+67.25 TO STA 596+62.62	95.37	4.00	3.53
STA 597+98.78 TO STA 617+26.70	1927.92	4.00	71.40
STA 617+97.38 TO STA 623+64.86	567.48	4.00	21.02
STA 624+12.56 TO STA 637+05.05	1292.49	4.00	47.87
STA 638+57.17 TO STA 647+67.00	909.83	4.00	33.70
STA 648+50.20 TO STA 651+94.28	344.08	4.00	12.74
STA 653+00.00 TO STA 666+97.10	1397.10	4.00	51.74
<i>STATION EQUATION: 666+97.10 (BACK) = 690+15.89 (AHEAD)</i>			
STA 690+15.89 TO STA 701+64.61	1148.72	4.00	42.55
STA 702+50.58 TO STA 741+03.26	3852.68	4.00	142.69
STA 741+89.89 TO STA 752+09.60	1019.71	4.00	37.77
STA 752+82.64 TO STA 753+57.38	74.74	4.00	2.77
STA 756+90.38 TO STA 760+28.47	338.09	4.00	12.52
TOTALS =	40,439.1		1497.7

MODEL: Default
 FILE: \\s:\pub\lanroom\dat\illinois\gov\PIWDOT\Documents\DOT_Offices\Illin\DOT\Projects\0672131\CAD\Drawings\0672131_sch-schedule.dgn

USER NAME = slajert	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 12/12/2019	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES

SCALE: SHEET 8 OF 11 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
612	*	SCHUYLER	41	12
CONTRACT NO. 72J31				
ILLINOIS		FED. AID PROJECT		

SHORT TERM PAVEMENT MARKING (STANDARD OVERLAY) (CONTINUED)						
LOCATION FOR SHORT TERM PAVEMENT MARKING			DISTANCE BETWEEN STATIONS	SHORT TERM PAVEMENT MARKING (CENTERLINE) (4' DASH / 36' GAP)	SHORT TERM PAVEMENT MARKING (HMA SHOULDERS) (4' DASH EVERY 100' @ 45°)	SHORT TERM PAVEMENT MARKING REMOVAL
			(FOOT)	70300100 (FOOT)	70300100 (FOOT)	70300150 (SQ FT)
IL RTE. 100 (HMA SHOULDERS, RIGHT SIDE)						
STA 307+87.40	TO	STA 309+38.97	151.57		12	4.00
STA 309+60.97	TO	STA 310+36.74	75.77		8	2.67
STA 330+47.90	TO	STA 331+99.10	151.20		12	4.00
STA 332+25.10	TO	STA 333+00.52	75.42		8	2.67
STA 353+70.73	TO	STA 354+86.93	116.20		8	2.67
STA 356+21.10	TO	STA 356+82.41	61.31		8	2.67
STA 403+78.00	TO	STA 404+16.88	38.88		8	2.67
STA 469+47.47	TO	STA 471+01.04	153.57		12	4.00
STA 471+26.45	TO	STA 471+53.19	26.74		4	1.33
STA 538+38.88	TO	STA 539+52.95	114.07		8	2.67
STA 541+11.25	TO	STA 541+71.88	60.63		8	2.67
STA 594+63.17	TO	STA 595+30.00	66.83		8	2.67
STA 596+62.62	TO	STA 597+98.78	136.16		12	4.00
STA 637+95.00	TO	STA 638+57.17	62.17		8	2.67
STA 651+94.28	TO	STA 653+00.00	105.72		8	2.67
STA 753+57.38	TO	STA 754+71.34	113.96		8	2.67
STA 756+28.80	TO	STA 756+90.38	61.58		8	2.67
SUB TOTALS =				4364	604	1656
TOTALS, 4 APPLICATIONS =				17456	2416	1656

MODEL: Default
 FILE: \\nlsr001\pub\lanroom\data\illinois.gov\PIWDOT\Documents\DOT_Offices\District_6\Projects\0672J31\CAD\data\CADsheets\0672J31_sht-schedule.dgn

USER NAME = Slagert	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 100,0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 12/9/2019	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES	
SCALE:	SHEET 10 OF 11 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
612	*	SCHUYLER	41	14
			CONTRACT NO. 72J31	
		ILLINOIS	FED. AID PROJECT	

PAVEMENT MARKING (STANDARD OVERLAY)										
LOCATION			SURFACE DISTANCE	PAINT PAVEMENT MARKING - LINE 5" LEFT E.O.P. LINE WHITE	PAINT PAVEMENT MARKING - LINE 5" SOUTHBOUND NO PASS LINE YELLOW	PAINT PAVEMENT MARKING - LINE 5" 30' SKIP / 10' DASH LINE YELLOW	PAINT PAVEMENT MARKING - LINE 5" NORTHBOUND NO PASS LINE YELLOW	PAINT PAVEMENT MARKING - LINE 5" RIGHT E.O.P. LINE WHITE	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	RAISED REFLECTIVE PAVEMENT MARKER
				78001120	78001120	78001120	78001120	78001120	78300200	78100100
STATION	TO	STATION	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(EACH)	(EACH)
IL RTE. 100										
295+62.83	TO	298+20.00	257.17	257.17	257.17	70.00		257.17	3	3
298+20.00	TO	346+25.00	4805.00	4725.00		1201.25		4805.00	60	60
346+25.00	TO	353+70.00	745.00	745.00		186.25	745.00	745.00	9	9
353+70.00	TO	356+80.00	310.00	310.00	310.00		310.00	310.00	4	4
356+80.00	TO	364+65.00	785.00	785.00	785.00	196.25		785.00	10	10
364+65.00	TO	406+69.36	4204.36	4204.36		1051.09		4204.36	53	53
STA. EQUATION: 406+69.36 (BACK) = 407+10.69 (AHEAD)										
407+10.69	TO	408+45.00	134.31	134.31		33.58		134.31	2	2
408+45.00	TO	416+40.00	795.00	795.00		198.75	795.00	795.00	10	10
416+40.00	TO	417+25.00	85.00	85.00		21.25		85.00	1	1
417+25.00	TO	424+65.00	740.00	740.00	740.00	185.00		740.00	9	9
424+65.00	TO	427+85.00	320.00	320.00		80.00		320.00	4	4
427+85.00	TO	436+45.00	860.00	860.00		215.00	860.00	860.00	11	11
436+45.00	TO	438+35.00	190.00	190.00		47.50		190.00	2	2
438+35.00	TO	445+90.00	755.00	755.00	755.00	188.75		755.00	9	9
445+90.00	TO	475+60.00	2970.00	2892.00		742.50		2970.00	37	37
475+60.00	TO	482+45.00	685.00	685.00		171.25	685.00	685.00	9	9
482+45.00	TO	486+55.00	410.00	410.00	410.00		410.00	410.00	5	5
486+55.00	TO	496+25.00	970.00	970.00	970.00	242.50		970.00	12	12
496+25.00	TO	517+05.00	2080.00	2080.00		520.00		2080.00	26	26
517+05.00	TO	521+30.00	425.00	425.00		106.25	425.00	425.00	5	5
521+30.00	TO	526+20.00	490.00	490.00	490.00		490.00	490.00	6	6
526+20.00	TO	535+30.00	910.00	910.00	910.00	227.50		910.00	11	11
535+30.00	TO	574+41.54	3911.54	3736.54		977.89		3820.00	49	49
STA. EQUATION: 574+41.54 (BACK) = 574+81.19 (AHEAD)										
574+81.19	TO	576+70.00	188.81	188.81		47.20		188.81	2	2
576+70.00	TO	585+15.00	845.00	845.00		211.25	845.00	845.00	11	11
585+15.00	TO	587+25.00	210.00	210.00	210.00		210.00	210.00	3	3
587+25.00	TO	595+93.00	868.00	868.00	868.00	217.00		822.00	11	11
595+93.00	TO	640+10.00	4417.00	4417.00		1104.25		4370.00	55	55
640+10.00	TO	649+25.00	915.00	915.00		228.75	915.00	915.00	11	11
649+25.00	TO	653+00.00	375.00	375.00	375.00		375.00	375.00	5	5
653+00.00	TO	661+61.00	861.00	861.00	861.00	215.25		861.00	11	11
661+61.00	TO	666+97.10	536.10	536.10		134.03		536.10	7	7
STA. EQUATION: 666+97.10 (BACK) = 690+15.89 (AHEAD)										
690+15.89	TO	695+00.00	484.11	484.11		121.03		484.11	6	6
695+00.00	TO	702+00.00	700.00	700.00		175.00	700.00	700.00	9	9
702+00.00	TO	711+00.00	900.00	900.00	900.00	225.00		900.00	11	11
711+00.00	TO	721+20.00	1020.00	1020.00		255.00	1020.00	1020.00	13	13
721+20.00	TO	729+15.00	795.00	795.00	795.00	198.75		795.00	10	10
729+15.00	TO	760+28.47	3113.47	2893.97		778.37		3040.47	39	39
OVERALL TOTALS:			44065.87	43513.37	9636.17	10573.43	8785.00	43808.33	551	551

MODEL: Default
 FILE: \\nlsr01\pub\lanroom\dat\illinois\pwr\WIDOT\Documents\DOT_Offices\Illintct_6\Projects\0672J31\CAD\Draws\CAD\Sheet\0672J31_sht-std-0672J31.dgn

USER NAME = slajlert	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 12/12/2019	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES

SCALE: SHEET 11 OF 11 SHEETS STA. TO STA.

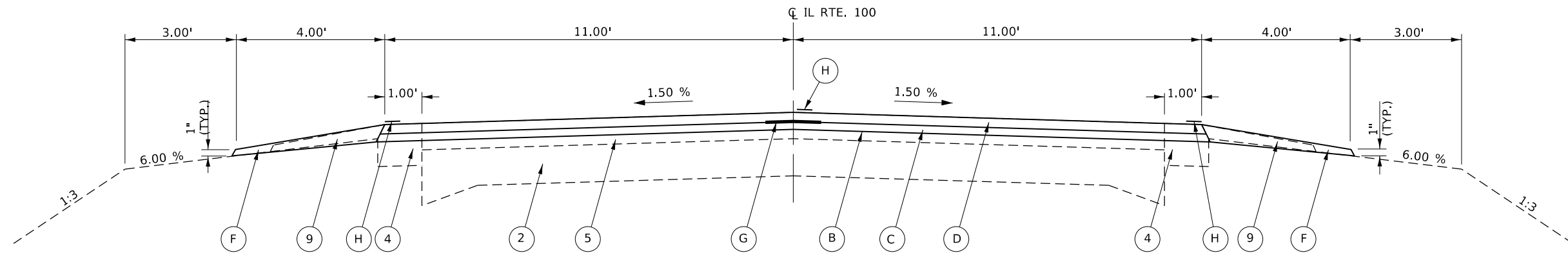
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
612	*		41	15
CONTRACT NO. 72J31			ILLINOIS FED. AID PROJECT	

66700205 -PERMANENT SURVEY MARKERS, TYPE I		
No.	LOCATION	
1	PI NO CURVE STA 302+37.72	1
2	PI NO CURVE STA 317+02.03	1
3	PC STA 335+07.18	1
4	PT STA 344+94.08	1
5	PC STA 347+24.59	1
6	PT STA 358+10.17	1
7	PC STA 363+79.86	1
8	PT STA 375+43.16	1
9	PC STA 396+34.66	1
10	P.T. STA EQ 406+69.36 BK = 407+10.69 AH	1
11	PI NO CURVE STA 412+10.70	1
12	PI NO CURVE STA 427+90.72	1
13	PC STA 432+90.71	1
14	PT STA 443+40.71	1
15	PI NO CURVE STA 461+24.26	1
16	PC STA 476+06.77	1
17	PT STA 491+46.89	1
18	PI NO CURVE STA 500+38.19	1
19	PC STA 522+35.94	1
20	PT STA 531+30.94	1
21	PI STA 550+71.23	1
22	PI NO CURVE STA 557+96.48	1
23	PC STA 564+26.44	1
24	P.T. STA EQ 574+41.54 BK = 574+81.19 AH	1
25	P.I. NO CURVE STA 576+11.59	1
26	PC STA 580+77.65	1
27	PT STA 590+68.95	1
28	P.I. NO CURVE STA 607+87.88	1
29	PI NO CURVE STA 622+80.05	1
30	PC STA 645+92.81	1
31	PT STA 655+59.54	1
32	PI NO CURVE STA 659+09.54	1
33	PI NO CURVE STA 663+47.17	1
34	P.C. STA EQ 666+97.10 BK = 690+15.89 AH	1
35	PCC STA 703+34.13	1
36	PT STA 726+53.26	1
37	PI NO CURVE STA 730+03.02	1
38	PI NO CURVE STA 734+47.51	1
39	PC STA 737+97.21	1
40	PT STA 752+86.29	1
41	PC STA 757+40.55	1
TOTAL:		41

CONTACT CHIEF OF SURVEYS FOR CONTROL POINT COORDINATES
BRAD DUZAN - 217-782-8707

MODEL: Default
 FILE: \\nls-px1\planroom\dat\illinois.gov\PWIDOT\Documents\DOT_Offices\Ibirtct_6\Projects\0672131\CAD\Drawn\CAD\Sheet\DKxxxxx\sh-A1B.dgn

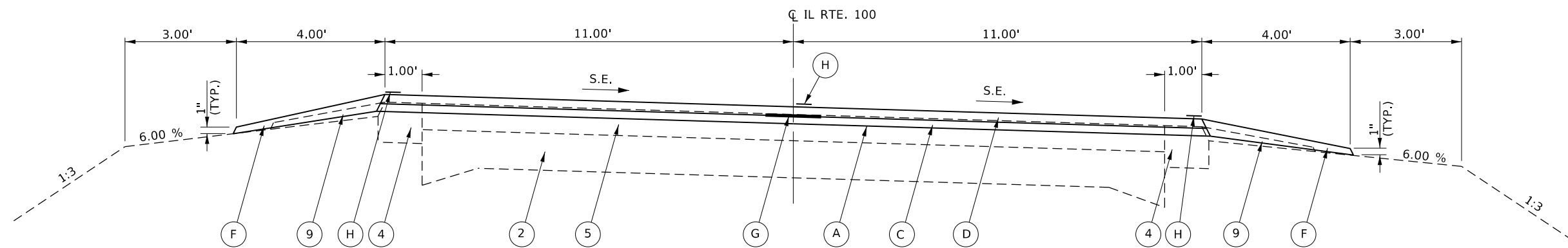
USER NAME = Slagfert	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SURVEY MONUMENTS			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PLOT SCALE = 100.0000' / in.	DRAWN -	REVISED -					612	*		41	16
PLOT DATE = 12/10/2019	CHECKED -	REVISED -		SCALE: SHEET 1 OF 1 SHEETS STA. TO STA.			CONTRACT NO. 72J31		ILLINOIS	FED. AID PROJECT	
	DATE -	REVISED -									



TYPICAL SECTION #2
(PROPOSED HMA MILLING DEPTH = 2 3/4")

STA. 307+47.40 TO STA. 309+38.97
 BRIDGE OMISSION (S.N. 085-0011)
 STA. 309+60.97 TO STA. 311+52.20
 STA. 330+07.90 TO STA. 331+99.10
 BRIDGE OMISSION (S.N. 085-0010)
 STA. 332+25.10 TO STA. 334+15.98
 STA. 361+77.19 TO STA. 368+96.95
 STA. 385+55.80 TO STA. 394+88.18
 STA. 413+20.20 TO STA. 431+41.70
 STA. 467+98.80 TO STA. 471+07.34
 BRIDGE OMISSION (S.N. 085-0008)
 STA. 471+32.75 TO STA. 473+31.96
 STA. 493+09.05 TO STA. 500+94.43
 STA. 513+92.38 TO STA. 521+28.55
 STA. 537+98.88 TO STA. 539+55.67
 BRIDGE OMISSION (S.N. 085-0036)
 STA. 541+13.97 TO STA. 542+70.94
 STA. 592+95.39 TO STA. 599+04.39
 STA. 636+60.61 TO STA. 639+07.02
 STA. 657+07.57 TO STA. 657+83.66
 STA. 701+31.89 TO STA. 710+45.34
 STA. 754+34.48 TO STA. 754+74.27
 BRIDGE OMISSION (S.N. 085-0035)
 STA. 756+31.72 TO STA. 756+37.89
 STA. 757+23.19 TO STA. 760+28.47

EXISTING / PROPOSED LEGEND	
① EXISTING GRANULAR EMBANKMENT, 4" - 20 1/2"	Ⓐ PROPOSED HMA SURFACE REMOVAL, 1 1/2"
② EXISTING 9"-6"-9" P.C.C. PAVEMENT	Ⓑ PROPOSED HMA SURFACE REMOVAL, 2 3/4"
③ EXISTING HMA PAVEMENT (FULL DEPTH), 14"	Ⓒ PROPOSED HMA BINDER COURSE, IL 9.5FG, N50 (DEPTH = 1 1/4")
④ EXISTING LEVELING BINDER, 4 1/2" WITH HMA SURFACE & LEVEL BINDER COURSES, 2 1/4"	Ⓓ PROPOSED HMA SURFACE COURSE, IL 9.5, MIX "C", N50 (DEPTH = 1 1/2")
⑤ EXISTING HMA OVERLAY, 4"	Ⓔ PROPOSED HMA SHOULDERS (DEPTH = 2 3/4")
⑥ EXISTING HMA OVERLAY, 2 1/4"- 14"	Ⓣ PROPOSED AGGREGATE SHOULDER, TYPE B
⑦ EXISTING HMA BASE COURSE WIDENING, 9"	Ⓚ PROPOSED LONGITUDINAL JOINT SEALANT
⑧ EXISTING HMA SHOULDER, 8"	Ⓛ PROPOSED PAINT PAVEMENT MARKING - LINE 5"
⑨ EXISTING AGGREGATE SHOULDER	
⑩ EXISTING CONCRETE GUTTER, TYPE A	



TYPICAL SECTION #3
(PROPOSED HMA MILLING DEPTH = 1 1/2")

STA. 334+15.98 TO STA. 346+06.29
 STA. 440+90.49 TO STA. 444+86.84
 STA. 562+78.18 TO STA. 574+41.54
 STATION EQUATION:
 STA. 574+41.54 BACK = STA. 574+81.19 AHEAD
 STA. 574+81.19 TO STA. 576+30.14
 STA. 579+28.70 TO STA. 592+18.07

MODEL: Default
 FILE: Model: p:\pub\baronm.dwg
 PROJECT: 612 (IL 100)
 SHEET: 2 OF 6
 DATE: 12/10/2019

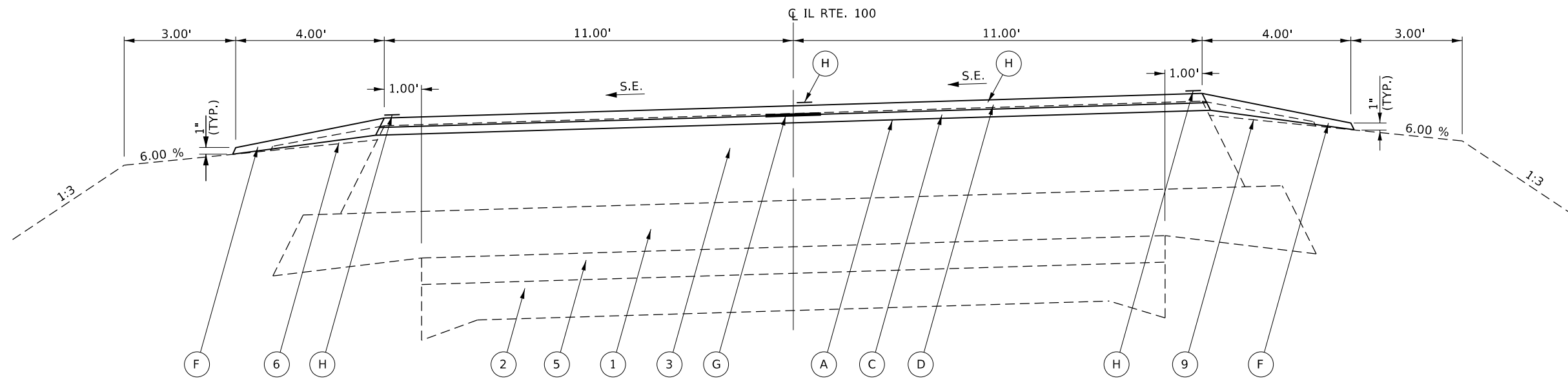
USER NAME = Slagfert	DESIGNED - RTS	REVISED -
	DRAWN - RTS	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 12/10/2019	DATE - 10-16-2019	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 612 (IL 100)	
TYPICAL SECTIONS	
SCALE:	SHEET 2 OF 6 SHEETS
STA.	TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
612	*		41	18
CONTRACTOR			CONTRACT NO. 72J31	
ILLINOIS			FED. AID PROJECT	

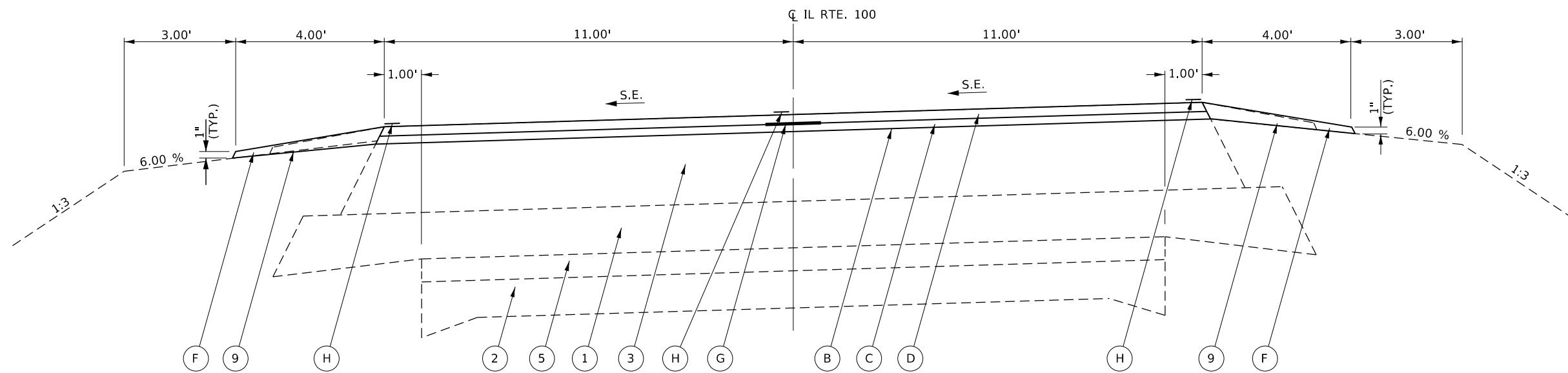
* (111) RS-4 & (110) RS-3



TYPICAL SECTION #6
(PROPOSED HMA MILLING DEPTH = 1 1/2")

STA. 352+82.15 TO STA. 353+30.73
 STA. 358+47.28 TO STA. 358+56.29

EXISTING / PROPOSED LEGEND	
① EXISTING GRANULAR EMBANKMENT, 4" - 20 1/2"	Ⓐ PROPOSED HMA SURFACE REMOVAL, 1 1/2"
② EXISTING 9"-6"-9" P.C.C. PAVEMENT	Ⓑ PROPOSED HMA SURFACE REMOVAL, 2 3/4"
③ EXISTING HMA PAVEMENT (FULL DEPTH), 14"	Ⓒ PROPOSED HMA BINDER COURSE, IL 9.5FG, N50 (DEPTH = 1 1/4")
④ EXISTING LEVELING BINDER, 4 1/2" WITH HMA SURFACE & LEVEL BINDER COURSES, 2 1/4"	Ⓓ PROPOSED HMA SURFACE COURSE, IL 9.5, MIX "C", N50 (DEPTH = 1 1/2")
⑤ EXISTING HMA OVERLAY, 4"	Ⓔ PROPOSED HMA SHOULDERS (DEPTH = 2 3/4")
⑥ EXISTING HMA OVERLAY, 2 1/4"- 14"	Ⓕ PROPOSED AGGREGATE SHOULDER, TYPE B
⑦ EXISTING HMA BASE COURSE WIDENING, 9"	Ⓖ PROPOSED LONGITUDINAL JOINT SEALANT
⑧ EXISTING HMA SHOULDER, 8"	Ⓗ PROPOSED PAINT PAVEMENT MARKING - LINE 5"
⑨ EXISTING AGGREGATE SHOULDER	
⑩ EXISTING CONCRETE GUTTER, TYPE A	



TYPICAL SECTION #7
(PROPOSED HMA MILLING DEPTH = 2 3/4")

STA. 353+30.73 TO STA. 354+90.87
 BRIDGE OMISSION (S.N. 085-0038)
 STA. 356+25.39 TO 358+47.28

MODEL: Default
 FILE: Model: p:\pub\baronm.dwg
 PROJECT: 612 (IL 100)
 SHEET: 4
 DATE: 12/10/2019

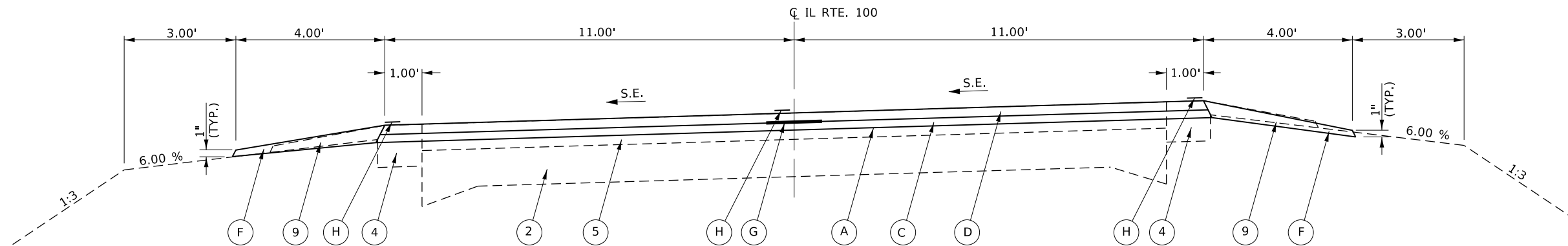
USER NAME = Slagfert	DESIGNED - RTS	REVISED -
	DRAWN - RTS	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 12/10/2019	DATE - 10-16-2019	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 612 (IL 100)	
TYPICAL SECTIONS	
SCALE:	SHEET 4 OF 6 SHEETS
STA.	TO STA.

F.A.P. RTE. 612	SECTION *	COUNTY	TOTAL SHEETS 41	SHEET NO. 20
CONTRACT NO. 72J31			ILLINOIS FED. AID PROJECT	

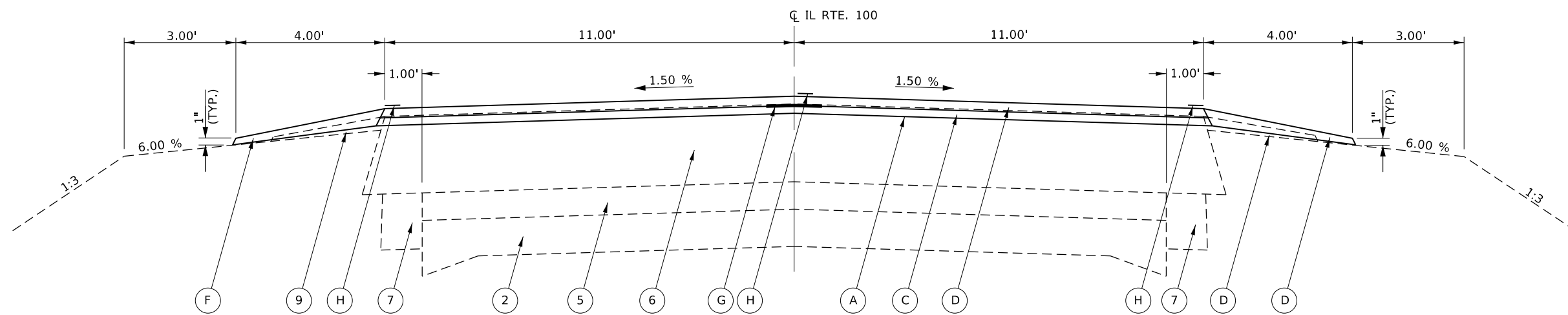
* (111) RS-4 & (110) RS-3



TYPICAL SECTION #8
(PROPOSED HMA MILLING DEPTH = 2 3/4")

STA. 394+88.18 TO STA. 404+56.88
 STA. 431+41.70 TO STA. 440+90.49
 STA. 479+54.06 TO STA. 486+98.13
 STA. 649+74.00 TO STA. 657+07.57

EXISTING / PROPOSED LEGEND	
① EXISTING GRANULAR EMBANKMENT, 4" - 20 1/2"	Ⓐ PROPOSED HMA SURFACE REMOVAL, 1 1/2"
② EXISTING 9"-6"-9" P.C.C. PAVEMENT	Ⓑ PROPOSED HMA SURFACE REMOVAL, 2 3/4"
③ EXISTING HMA PAVEMENT (FULL DEPTH), 14"	Ⓒ PROPOSED HMA BINDER COURSE, IL 9.5FG, N50 (DEPTH = 1 1/4")
④ EXISTING LEVELING BINDER, 4 1/2" WITH HMA SURFACE & LEVEL BINDER COURSES, 2 1/4"	Ⓓ PROPOSED HMA SURFACE COURSE, IL 9.5, MIX "C", N50 (DEPTH = 1 1/2")
⑤ EXISTING HMA OVERLAY, 4"	Ⓔ PROPOSED HMA SHOULDERS (DEPTH = 2 3/4")
⑥ EXISTING HMA OVERLAY, 2 1/4" - 14"	Ⓕ PROPOSED AGGREGATE SHOULDER, TYPE B
⑦ EXISTING HMA BASE COURSE WIDENING, 9"	Ⓖ PROPOSED LONGITUDINAL JOINT SEALANT
⑧ EXISTING HMA SHOULDER, 8"	ⓗ PROPOSED PAINT PAVEMENT MARKING - LINE 5"
⑨ EXISTING AGGREGATE SHOULDER	
⑩ EXISTING CONCRETE GUTTER, TYPE A	



TYPICAL SECTION #9
(PROPOSED HMA MILLING DEPTH = 1 1/2")

STA. 750+67.02 TO STA. 753+17.38

MODEL: Default
 FILE: Model: p:\pub\baronm.dwg
 PROJECT: 612 (IL 100)
 SHEET: 5 OF 6
 DATE: 12/10/2019

USER NAME = Slagfert	DESIGNED - RTS	REVISED -
	DRAWN - RTS	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 12/10/2019	DATE - 10-16-2019	REVISED -

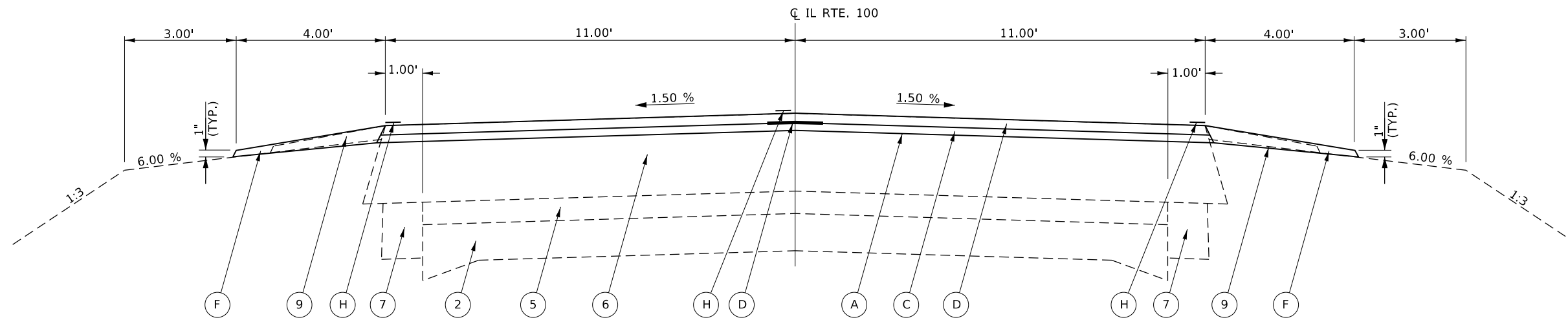
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 612 (IL 100)
TYPICAL SECTIONS

SCALE: SHEET 5 OF 6 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
612	*	SCHUYLER	41	21
CONTRACT NO. 72J31				
ILLINOIS FED. AID PROJECT				

(111) RS-4 & (110) RS-3



TYPICAL SECTION #10
(PROPOSED HMA MILLING DEPTH = 2 3/4")
 STA. 753+17.38 TO STA. 754+34.48
 STA. 756+37.89 TO STA. 757+23.19

EXISTING / PROPOSED LEGEND	
① EXISTING GRANULAR EMBANKMENT, 4" - 20 1/2"	Ⓐ PROPOSED HMA SURFACE REMOVAL, 1 1/2"
② EXISTING 9"-6"-9" P.C.C. PAVEMENT	Ⓑ PROPOSED HMA SURFACE REMOVAL, 2 3/4"
③ EXISTING HMA PAVEMENT (FULL DEPTH), 14"	Ⓒ PROPOSED HMA BINDER COURSE, IL 9.5FG, N50 (DEPTH = 1 1/4")
④ EXISTING LEVELING BINDER, 4 1/2" WITH HMA SURFACE & LEVEL BINDER COURSES, 2 1/4"	Ⓓ PROPOSED HMA SURFACE COURSE, IL 9.5, MIX "C", N50 (DEPTH = 1 1/2")
⑤ EXISTING HMA OVERLAY, 4"	Ⓔ PROPOSED HMA SHOULDERS (DEPTH = 2 3/4")
⑥ EXISTING HMA OVERLAY, 2 1/4"- 14"	Ⓕ PROPOSED AGGREGATE SHOULDER, TYPE B
⑦ EXISTING HMA BASE COURSE WIDENING, 9"	Ⓖ PROPOSED LONGITUDINAL JOINT SEALANT
⑧ EXISTING HMA SHOULDER, 8"	Ⓗ PROPOSED PAINT PAVEMENT MARKING - LINE 5"
⑨ EXISTING AGGREGATE SHOULDER	
⑩ EXISTING CONCRETE GUTTER, TYPE A	

MODEL: Default
 FILE: Model: ProjectRoom.dwg
 PROJECT: 612 (IL 100)
 SHEET: 612 (IL 100)
 DATE: 12/10/2019

USER NAME = SlagIert	DESIGNED - RTS	REVISED -
	DRAWN - RTS	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 12/10/2019	DATE - 10-16-2019	REVISED -

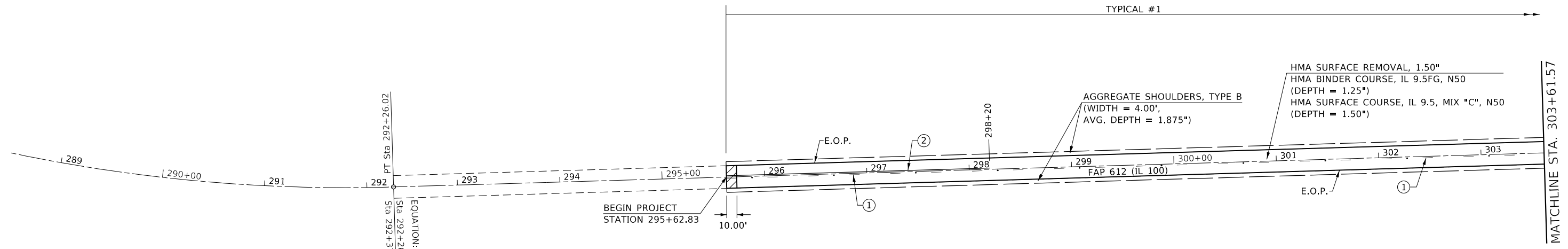
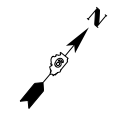
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FAP 612 (IL 100)
TYPICAL SECTIONS

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

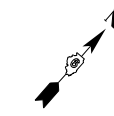
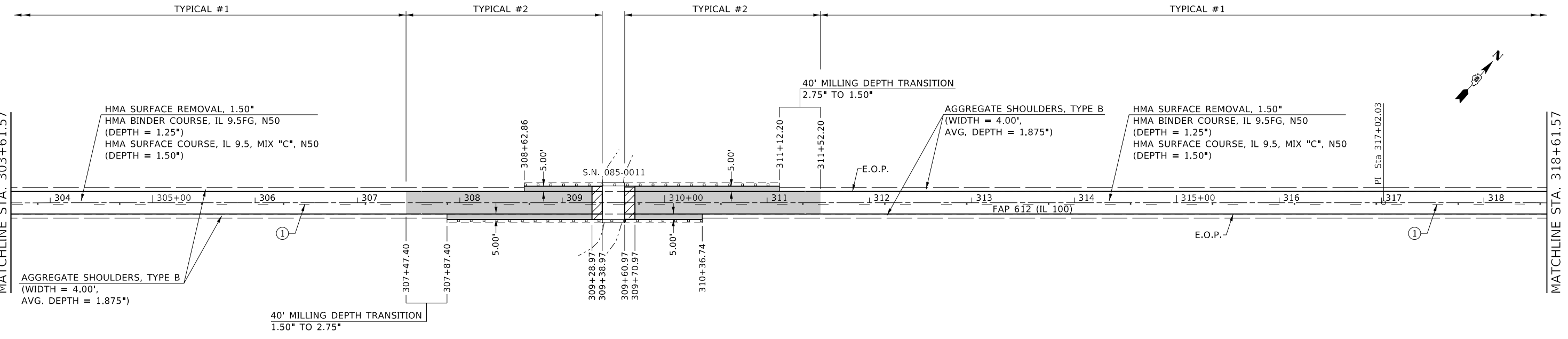
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
612	*	SCHUYLER	41	22
CONTRACT NO. 72J31			ILLINOIS FED. AID PROJECT	

* (111) RS-4 & (110) RS-3



NOTES:
 THE PROPOSED EDGE OF PAVEMENT STRIPES ARE NOT SHOWN ON THIS PLAN SHEET. SEE PAVEMENT MARKING SCHEDULE FOR EDGE OF PAVEMENT STRIPING LAYOUT PLACEMENT. SEE SIDEROAD AND ENTRANCE SCHEDULES FOR THEIR DETAILS OF IMPROVEMENT.

LEGEND	
① PAINT PAVEMENT MARKING - LINE 5" (10' DASH 30' SKIP - YELLOW)	■ = MAINLINE PAVEMENT: HMA SURFACE REMOVAL, 2.75" HMA BINDER COURSE, IL 9.5FG, N50 (1.25") HMA SURFACE COURSE, IL 9.5, MIX "C", N50 (1.50")
② PAINT PAVEMENT MARKING - LINE 5" (SINGLE SOLID - YELLOW)	■ = HMA SHOULDERS: HMA SURFACE REMOVAL, 2.75" HMA SHOULDERS (2.75")
③ PAINT PAVEMENT MARKING - LINE 5" (DOUBLE SOLID @ 13" CENTERS - YELLOW)	▨ = HMA SURFACE REMOVAL - BUTT JOINT
▶ RAISED REFLECTIVE PAVEMENT MARKER (ONE-WAY CRYSTAL)	
▶ RAISED REFLECTIVE PAVEMENT MARKER (ONE-WAY AMBER)	
◆ RAISED REFLECTIVE PAVEMENT MARKER (TWO-WAY AMBER)	



MODEL: Default
 FILE: h:\m\c\p\sup\barroom.dwg
 PROJECT: 612 (IL RTE. 100)
 OFFICE: IDOT
 DATE: 11/29/2019
 DRAWN: RTS
 CHECKED: JMW
 DATE: 11-29-2019

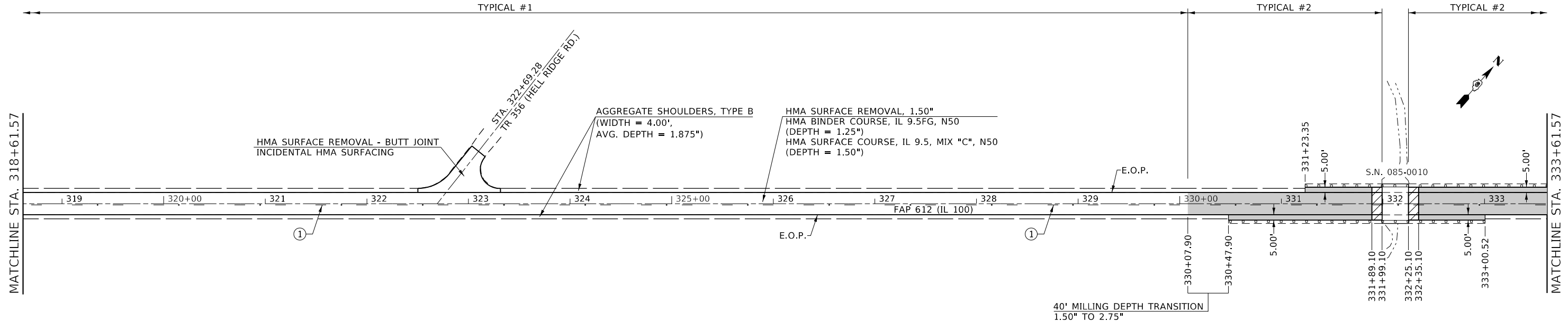
USER NAME = Slagert	DESIGNED - RTS	REVISED -
PLOT SCALE = 100.0000' / in.	DRAWN - RTS	REVISED -
PLOT DATE = 12/10/2019	CHECKED - JMW	REVISED -
	DATE - 11-29-2019	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN SHEET			
FAP 612 (IL RTE. 100)			
SCALE:	SHEET 1	OF 15 SHEETS	STA. TO STA.

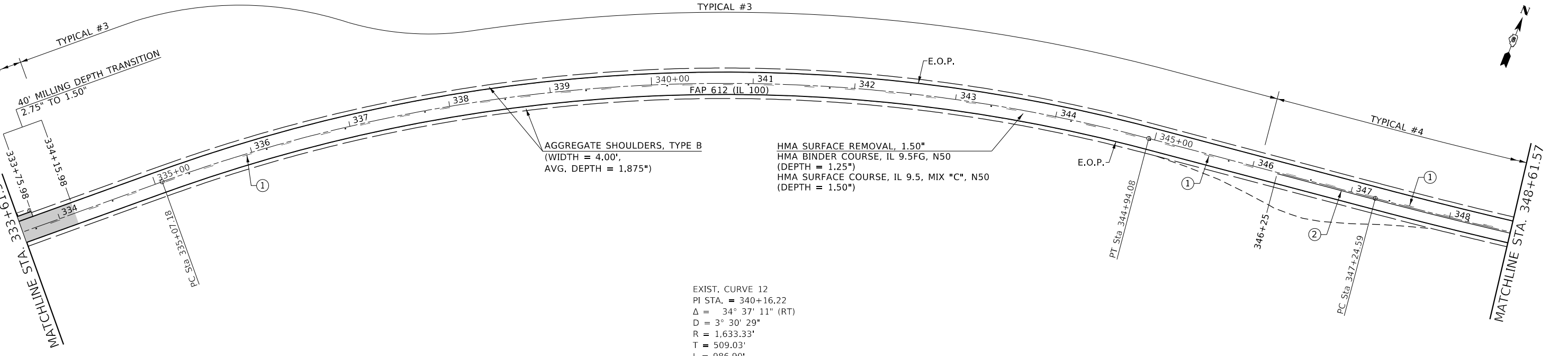
F.A.P. RTE. 612	SECTION *	COUNTY SCHUYLER	TOTAL SHEETS 41	SHEET NO. 23
CONTRACT NO. 72J31				
ILLINOIS FED. AID PROJECT				

* (111) RS-4 & (110) RS-3



LEGEND	
①	PAINT PAVEMENT MARKING - LINE 5" (10' DASH 30' SKIP - YELLOW)
②	PAINT PAVEMENT MARKING - LINE 5" (SINGLE SOLID - YELLOW)
③	PAINT PAVEMENT MARKING - LINE 5" (DOUBLE SOLID @ 13" CENTERS - YELLOW)
▶	RAISED REFLECTIVE PAVEMENT MARKER (ONE-WAY CRYSTAL)
▲	RAISED REFLECTIVE PAVEMENT MARKER (ONE-WAY AMBER)
◆	RAISED REFLECTIVE PAVEMENT MARKER (TWO-WAY AMBER)
[Grey Box]	MAINLINE PAVEMENT: HMA SURFACE REMOVAL, 2.75" HMA BINDER COURSE, IL 9.5FG, N50 (1.25") HMA SURFACE COURSE, IL 9.5, MIX "C", N50 (1.50")
[Hatched Box]	HMA SHOULDERS: HMA SURFACE REMOVAL, 2.75" HMA SHOULDERS (2.75")
[Diagonal Hatched Box]	HMA SURFACE REMOVAL - BUTT JOINT

NOTES:
THE PROPOSED EDGE OF PAVEMENT STRIPES ARE NOT SHOWN ON THIS PLAN SHEET. SEE PAVEMENT MARKING SCHEDULE FOR EDGE OF PAVEMENT STRIPING LAYOUT PLACEMENT. SEE SIDEROAD AND ENTRANCE SCHEDULES FOR THEIR DETAILS OF IMPROVEMENT.

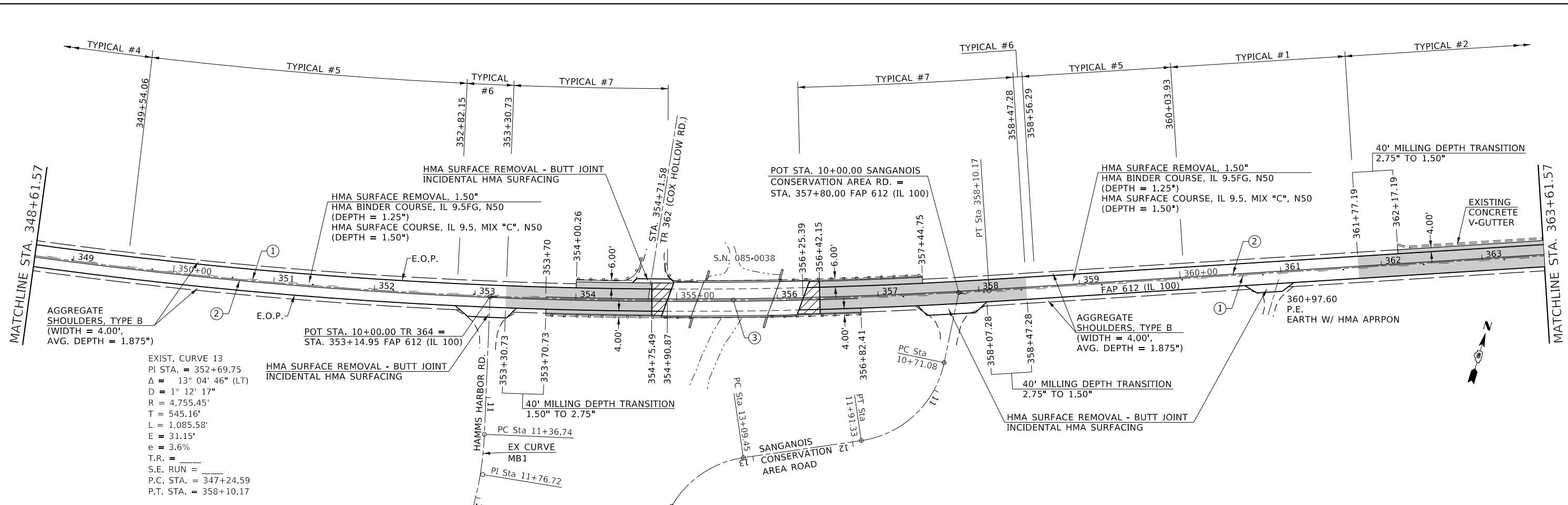


EXIST. CURVE 12
 PI STA. = 340+16.22
 $\Delta = 34^\circ 37' 11''$ (RT)
 $D = 3^\circ 30' 29''$
 $R = 1,633.33'$
 $T = 509.03'$
 $L = 986.90'$
 $E = 77.48'$
 $e = 5.8\%$
 $T.R. = \quad$
 $S.E. RUN = \quad$
 $P.C. STA. = 335+07.18$
 $P.T. STA. = 344+94.08$

MODEL: Default
 FILE: h:\mhc\p\pub\haronom.dwg
 PROJECT: I:\Projects\6272131\CD\Drawings\DOT\Office\Drawings\6272131\Sheet-61a.dwg

USER NAME = Slagert DESIGNED - RTS DRAWN - RTS PLOT SCALE = 100,0000' / in. PLOT DATE = 12/10/2019				DESIGNED - RTS CHECKED - JMW DATE - 11-29-2019				REVISED - REVISED - REVISED - REVISED -				STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION				PLAN SHEET FAP 612 (IL RTE. 100)				F.A.P. RTE. 612		SECTION *		COUNTY SCHUYLER		TOTAL SHEETS 41		SHEET NO. 24	
SCALE:										SHEET 2		OF 15 SHEETS		STA.		TO STA.		ILLINOIS FED. AID PROJECT											

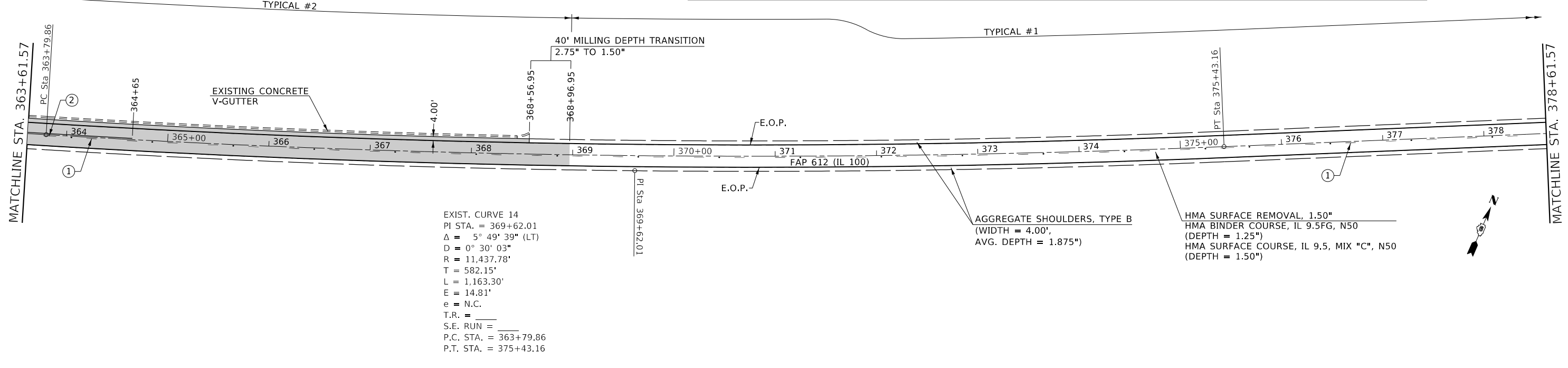
*(111) RS-4 & (110) RS-3



EXIST. CURVE 13
 PI STA. = 352+69.75
 $\Delta = 13^\circ 04' 46"$ (LT)
 $D = 1^\circ 12' 17"$
 $R = 4,755.45'$
 $T = 545.16'$
 $L = 1,085.58'$
 $E = 31.15'$
 $e = 3.6\%$
 T.R. = _____
 S.E. RUN = _____
 P.C. STA. = 347+24.59
 P.T. STA. = 358+10.17

NOTES:
 THE PROPOSED EDGE OF PAVEMENT STRIPES ARE NOT SHOWN ON THIS PLAN SHEET. SEE PAVEMENT MARKING SCHEDULE FOR EDGE OF PAVEMENT STRIPING LAYOUT PLACEMENT. SEE SIDEROAD AND ENTRANCE SCHEDULES FOR THEIR DETAILS OF IMPROVEMENT.

LEGEND	
①	PAINT PAVEMENT MARKING - LINE 5" (10' DASH 30' SKIP - YELLOW)
②	PAINT PAVEMENT MARKING - LINE 5" (SINGLE SOLID - YELLOW)
③	PAINT PAVEMENT MARKING - LINE 5" (DOUBLE SOLID @ 13" CENTERS - YELLOW)
▷	RAISED REFLECTIVE PAVEMENT MARKER (ONE-WAY CRYSTAL)
▶	RAISED REFLECTIVE PAVEMENT MARKER (ONE-WAY AMBER)
◆	RAISED REFLECTIVE PAVEMENT MARKER (TWO-WAY AMBER)
	= HMA SURFACE REMOVAL - BUTT JOINT
	= MAINLINE PAVEMENT: HMA SURFACE REMOVAL, 2.75" HMA BINDER COURSE, IL 9.5FG, N50 (1.25") HMA SURFACE COURSE, IL 9.5, MIX "C", N50 (1.50") HMA SHOULDERS: HMA SURFACE REMOVAL, 2.75" HMA SHOULDERS (2.75")



EXIST. CURVE 14
 PI STA. = 369+62.01
 $\Delta = 5^\circ 49' 39"$ (LT)
 $D = 0^\circ 30' 03"$
 $R = 11,437.78'$
 $T = 582.15'$
 $L = 1,163.30'$
 $E = 14.81'$
 $e = \text{N.C.}$
 T.R. = _____
 S.E. RUN = _____
 P.C. STA. = 363+79.86
 P.T. STA. = 375+43.16

USER NAME = Slagfert	DESIGNED - RTS	REVISED -
	DRAWN - RTS	REVISED -
PLOT SCALE = 100,0000' / in.	CHECKED - JMW	REVISED -
PLOT DATE = 12/10/2019	DATE - 11-29-2019	REVISED -

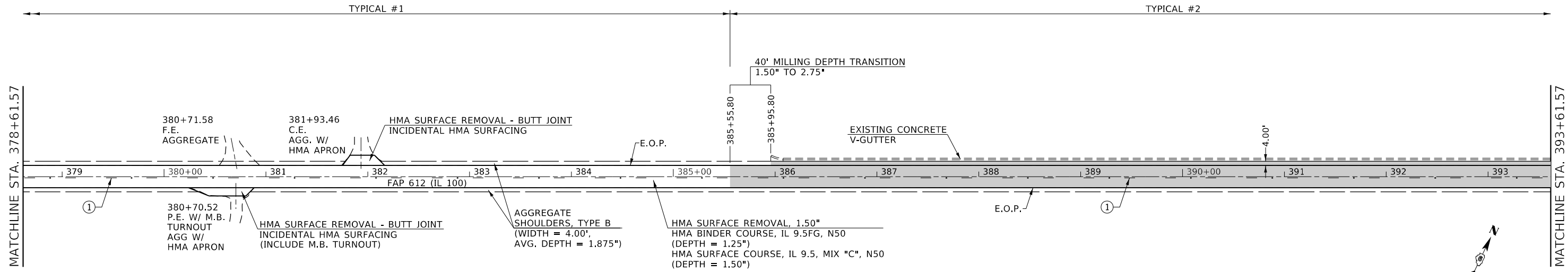
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

PLAN SHEET		
FAP 612 (IL RTE. 100)		
SCALE:	SHEET 3 OF 15 SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
612	*	SCHUYLER	41	25

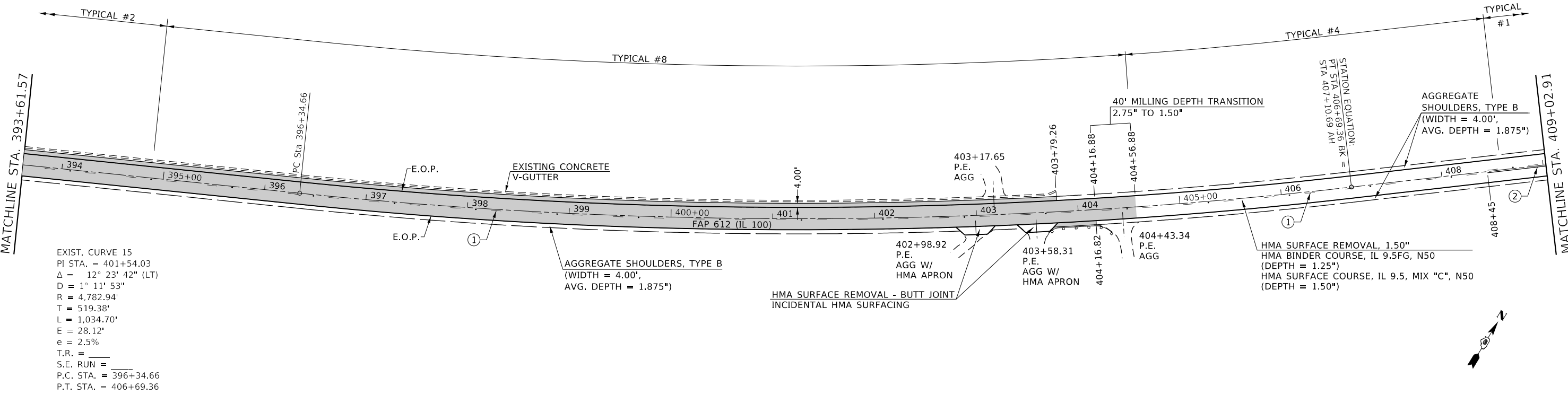
CONTRACT NO. 72J31
 ILLINOIS FED. AID PROJECT
 * (111) RS-4 & (110) RS-3

MODEL: Default
 FILE: \\s:\c:\p\slagfert\p\dot\dot\Documents\DOT_Offices\Default\Projects\612\11\CAD\Drawings\CD\Sheet\06272311.dwg



NOTES:
 THE PROPOSED EDGE OF PAVEMENT STRIPES ARE NOT SHOWN ON THIS PLAN SHEET. SEE PAVEMENT MARKING SCHEDULE FOR EDGE OF PAVEMENT STRIPING LAYOUT PLACEMENT. SEE SIDEROAD AND ENTRANCE SCHEDULES FOR THEIR DETAILS OF IMPROVEMENT.

LEGEND	
①	PAINT PAVEMENT MARKING - LINE 5" (10' DASH 30' SKIP - YELLOW)
②	PAINT PAVEMENT MARKING - LINE 5" (SINGLE SOLID - YELLOW)
③	PAINT PAVEMENT MARKING - LINE 5" (DOUBLE SOLID @ 13" CENTERS - YELLOW)
▶	RAISED REFLECTIVE PAVEMENT MARKER (ONE-WAY CRYSTAL)
▲	RAISED REFLECTIVE PAVEMENT MARKER (ONE-WAY AMBER)
◆	RAISED REFLECTIVE PAVEMENT MARKER (TWO-WAY AMBER)
	= MAINLINE PAVEMENT: HMA SURFACE REMOVAL, 2.75" HMA BINDER COURSE, IL 9.5FG, N50 (1.25") HMA SURFACE COURSE, IL 9.5, MIX "C", N50 (1.50")
	= HMA SURFACE REMOVAL - BUTT JOINT
	= HMA SHOULDERS: HMA SURFACE REMOVAL, 2.75" HMA SHOULDERS (2.75")



EXIST. CURVE 15
 PI STA. = 401+54.03
 $\Delta = 12^\circ 23' 42''$ (LT)
 $D = 1^\circ 11' 53''$
 $R = 4,782.94'$
 $T = 519.38'$
 $L = 1,034.70'$
 $E = 28.12'$
 $e = 2.5\%$
 $T.R. = \quad$
 $S.E. RUN = \quad$
 $P.C. STA. = 396+34.66$
 $P.T. STA. = 406+69.36$

MODEL: Default
 FILE: h:\a\c\p\pub\barroom.dwg
 PLOT DATE: 12/10/2019

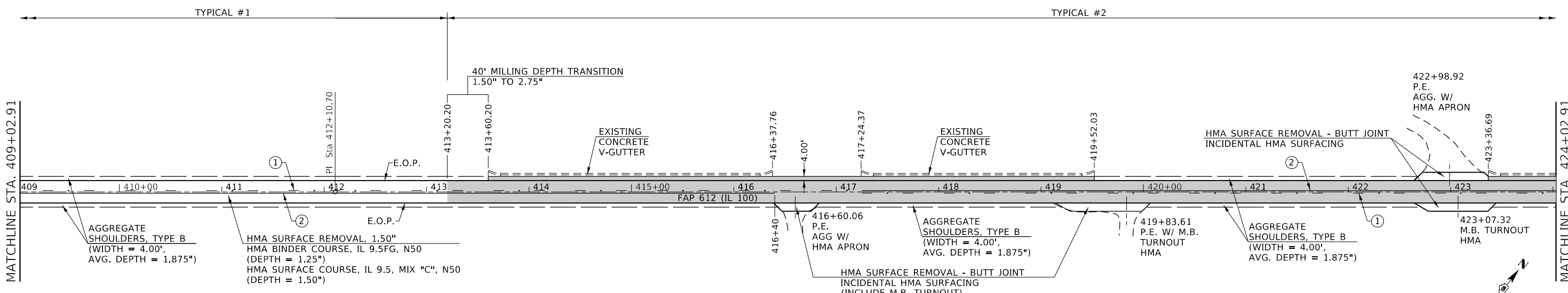
USER NAME = Slagfert	DESIGNED - RTS	REVISED -
PLOT SCALE = 100,0000' / in.	DRAWN - RTS	REVISED -
PLOT DATE = 12/10/2019	CHECKED - JMW	REVISED -
	DATE - 11-29-2019	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

PLAN SHEET FAP 612 (IL RTE. 100)			
SCALE:	SHEET 4	OF 15 SHEETS	STA. TO STA.

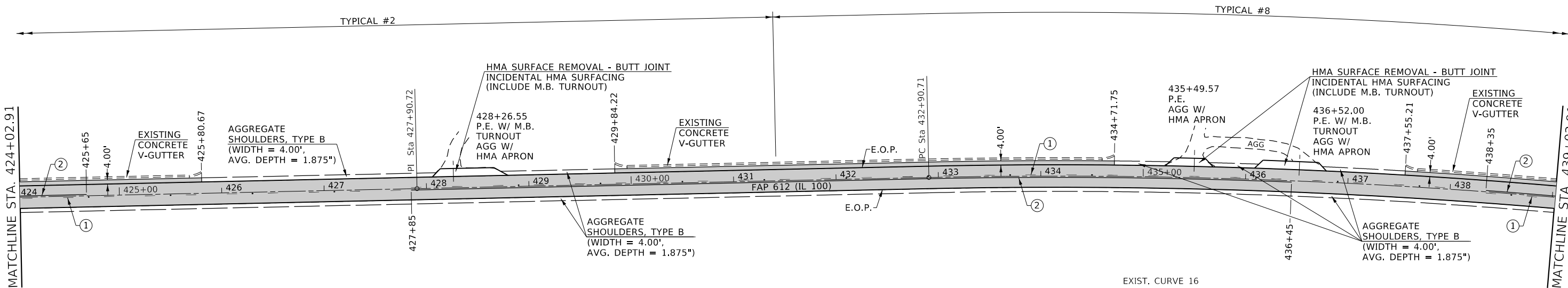
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
612	*	SCHUYLER	41	26
CONTRACT NO. 72J31				
ILLINOIS FED. AID PROJECT				

* (111) RS-4 & (110) RS-3



NOTES:
 THE PROPOSED EDGE OF PAVEMENT STRIPES ARE NOT SHOWN ON THIS PLAN SHEET. SEE PAVEMENT MARKING SCHEDULE FOR EDGE OF PAVEMENT STRIPING LAYOUT PLACEMENT. SEE SIDEROAD AND ENTRANCE SCHEDULES FOR THEIR DETAILS OF IMPROVEMENT.

LEGEND	
①	PAINT PAVEMENT MARKING - LINE 5" (10' DASH 30' SKIP - YELLOW)
②	PAINT PAVEMENT MARKING - LINE 5" (SINGLE SOLID - YELLOW)
③	PAINT PAVEMENT MARKING - LINE 5" (DOUBLE SOLID @ 13" CENTERS - YELLOW)
▷	RAISED REFLECTIVE PAVEMENT MARKER (ONE-WAY CRYSTAL)
▶	RAISED REFLECTIVE PAVEMENT MARKER (ONE-WAY AMBER)
◆	RAISED REFLECTIVE PAVEMENT MARKER (TWO-WAY AMBER)
[Hatched Box]	= HMA SURFACE REMOVAL - BUTT JOINT
[Solid Grey Box]	= MAINLINE PAVEMENT: HMA SURFACE REMOVAL, 2.75" HMA BINDER COURSE, IL 9.5FG, N50 (1.25") HMA SURFACE COURSE, IL 9.5, MIX "C", N50 (1.50") HMA SHOULDERS: HMA SURFACE REMOVAL, 2.75" HMA SHOULDERS (2.75")



MODEL: Default
 FILE: h:\m\c\p\suplanroom\dtd\illinois.gov\RWIDOT\Documents\DOT_Offices\Drawings\Projects\672131\CD\Drawings\CAD\Drawings\672131-Sub-e-plan.dgn

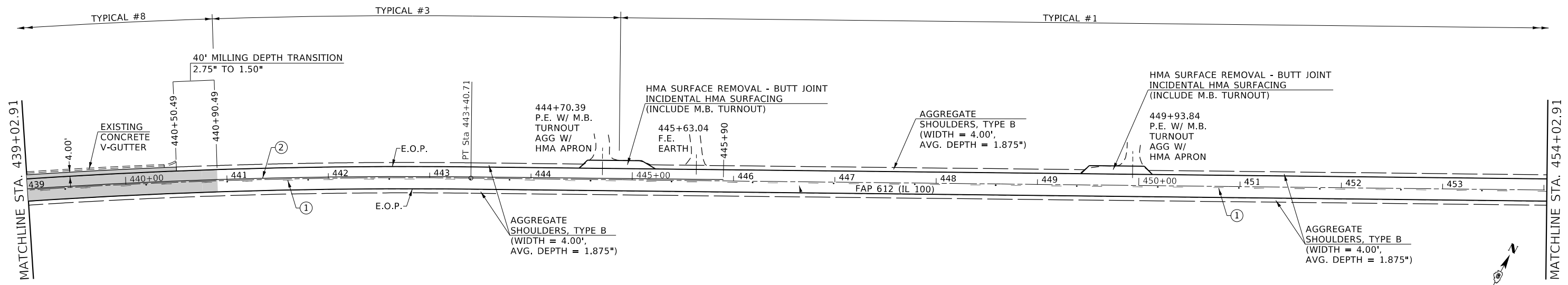
USER NAME	= Slagert	DESIGNED	- RTS	REVISED	-
DRAWN	- RTS	REVISION	-	REVISION	-
PLOT SCALE	= 100,0000' / in.	CHECKED	- JMW	REVISION	-
PLOT DATE	= 12/10/2019	DATE	- 11-29-2019	REVISION	-

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

PLAN SHEET			
FAP 612 (IL RTE. 100)			
SCALE:	SHEET 5	OF 15 SHEETS	STA. TO STA.

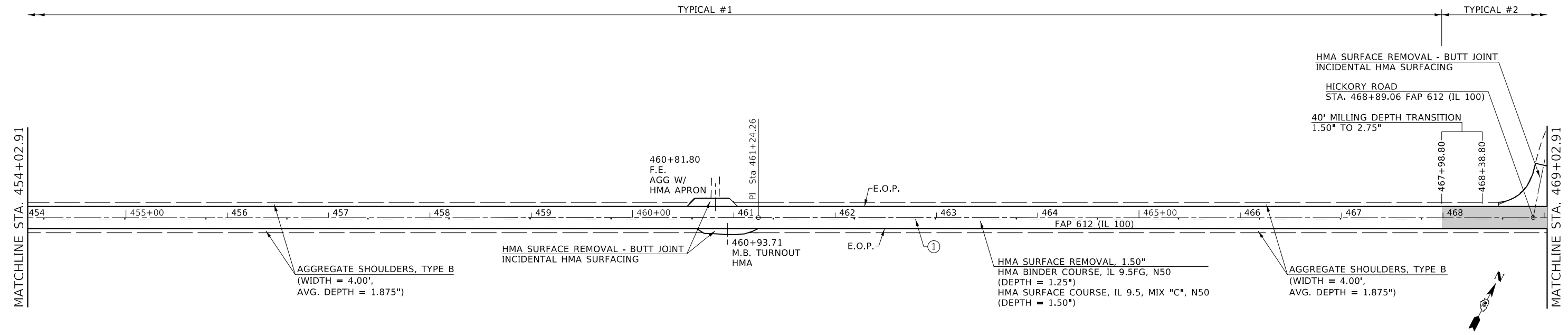
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
612	*	SCHUYLER	41	27
CONTRACT NO. 72J31				
ILLINOIS FED. AID PROJECT				

* (111) RS-4 & (110) RS-3



NOTES:
 THE PROPOSED EDGE OF PAVEMENT STRIPES ARE NOT SHOWN ON THIS PLAN SHEET. SEE PAVEMENT MARKING SCHEDULE FOR EDGE OF PAVEMENT STRIPING LAYOUT PLACEMENT. SEE SIDEROAD AND ENTRANCE SCHEDULES FOR THEIR DETAILS OF IMPROVEMENT.

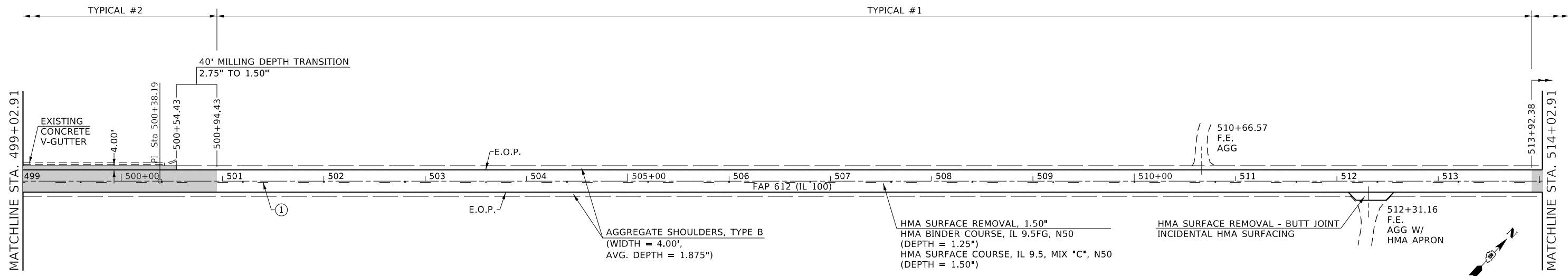
LEGEND	
①	PAINT PAVEMENT MARKING - LINE 5" (10' DASH 30' SKIP - YELLOW)
②	PAINT PAVEMENT MARKING - LINE 5" (SINGLE SOLID - YELLOW)
③	PAINT PAVEMENT MARKING - LINE 5" (DOUBLE SOLID @ 13" CENTERS - YELLOW)
▶	RAISED REFLECTIVE PAVEMENT MARKER (ONE-WAY CRYSTAL)
▶	RAISED REFLECTIVE PAVEMENT MARKER (ONE-WAY AMBER)
◆	RAISED REFLECTIVE PAVEMENT MARKER (TWO-WAY AMBER)
[Solid Grey Box]	= MAINLINE PAVEMENT: HMA SURFACE REMOVAL, 2.75" HMA BINDER COURSE, IL 9.5FG, N50 (1.25") HMA SURFACE COURSE, IL 9.5, MIX "C", N50 (1.50")
[Hatched Box]	= HMA SURFACE REMOVAL - BUTT JOINT
[Diagonal Lines Box]	HMA SHOULDERS: HMA SURFACE REMOVAL, 2.75" HMA SHOULDERS (2.75")



MODEL: Default
 FILE: h:\m\c\proj\planroom\dat\illinois\gov\p\w\DOT\Documents\DOT_Offices\Default\OfficeData\CD\hrees\0672131_rh-eflan.dgn

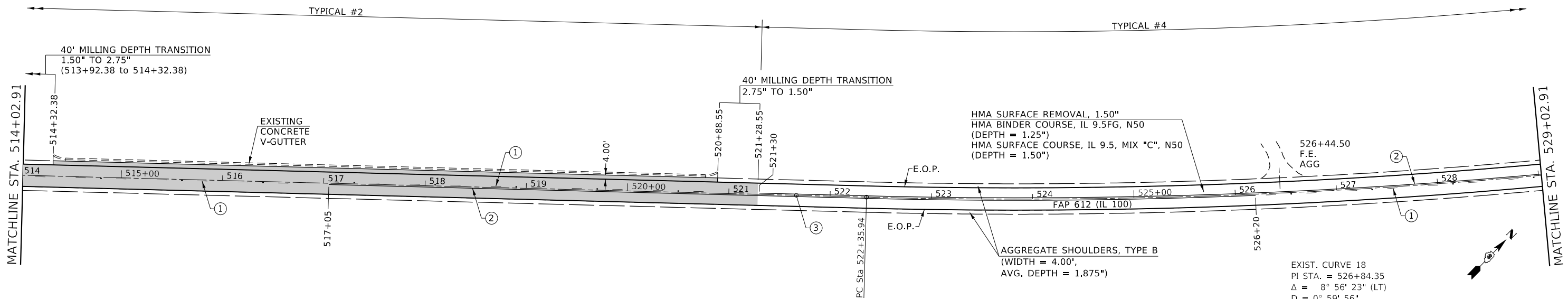
USER NAME = Slag1ert DESIGNED - RTS DRAWN - RTS CHECKED - JMW DATE - 11-29-2019 PLOT SCALE = 100.0000' / in. PLOT DATE = 12/10/2019				REVISED - REVISED - REVISED - REVISED -				STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION				PLAN SHEET FAP 612 (IL RTE. 100)				F.A.P. RTE. 612 SECTION * COUNTY SCHUYLER TOTAL SHEETS 41 SHEET NO. 28		CONTRACT NO. 72J31		ILLINOIS FED. AID PROJECT	
SCALE:		SHEET 6 OF 15 SHEETS		STA. TO STA.		ILLINOIS		FED. AID PROJECT													

* (111) RS-4 & (110) RS-3



NOTES:
 THE PROPOSED EDGE OF PAVEMENT STRIPES ARE NOT SHOWN ON THIS PLAN SHEET. SEE PAVEMENT MARKING SCHEDULE FOR EDGE OF PAVEMENT STRIPING LAYOUT PLACEMENT.
 SEE SIDEROAD AND ENTRANCE SCHEDULES FOR THEIR DETAILS OF IMPROVEMENT.

LEGEND	
①	PAINT PAVEMENT MARKING - LINE 5" (10' DASH 30' SKIP - YELLOW)
②	PAINT PAVEMENT MARKING - LINE 5" (SINGLE SOLID - YELLOW)
③	PAINT PAVEMENT MARKING - LINE 5" (DOUBLE SOLID @ 13" CENTERS - YELLOW)
▷	RAISED REFLECTIVE PAVEMENT MARKER (ONE-WAY CRYSTAL)
▶	RAISED REFLECTIVE PAVEMENT MARKER (ONE-WAY AMBER)
◆	RAISED REFLECTIVE PAVEMENT MARKER (TWO-WAY AMBER)
[Solid Grey Box]	= MAINLINE PAVEMENT: HMA SURFACE REMOVAL, 2.75" HMA BINDER COURSE, IL 9.5FG, N50 (1.25") HMA SURFACE COURSE, IL 9.5, MIX "C", N50 (1.50")
[Hatched Box]	= HMA SURFACE REMOVAL - BUTT JOINT
[Dashed Line]	HMA SHOULDERS: HMA SURFACE REMOVAL, 2.75" HMA SHOULDERS (2.75")



EXIST. CURVE 18
 PI STA. = 526+84.35
 $\Delta = 8^\circ 56' 23"$ (LT)
 $D = 0^\circ 59' 56"$
 $R = 5,736.19'$
 $T = 448.41'$
 $L = 895.00'$
 $E = 17.50'$
 $e = 2.1\%$
 $T.R. =$
 $S.E. RUN =$
 $P.C. STA. = 522+35.94$
 $P.T. STA. = 531+30.94$

MODEL: Default
 FILE: ModelC_PlanSheet.dwg
 PROJECT: I:\Projects\672131\CD\Drawings\CD\Drawings\672131-Sub-Plan.dwg
 USER: jslagert
 DATE: 12/10/2019

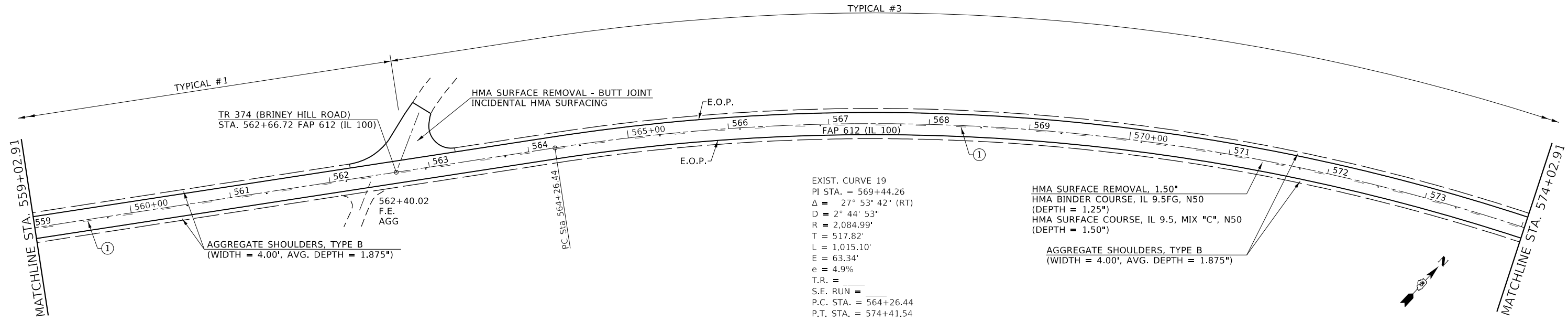
USER NAME = jslagert	DESIGNED - RTS	REVISED -
PLOT SCALE = 100,0000' / in.	DRAWN - RTS	REVISED -
PLOT DATE = 12/10/2019	CHECKED - JMW	REVISED -
	DATE - 11-29-2019	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

PLAN SHEET			
FAP 612 (IL RTE. 100)			
SCALE:	SHEET 8	OF 15 SHEETS	STA. TO STA.

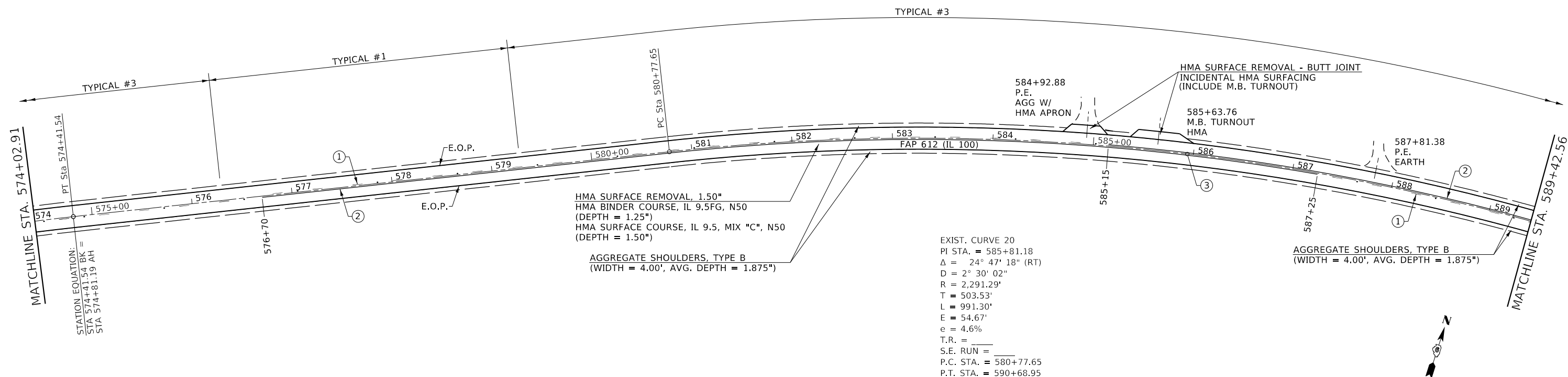
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
612	*	SCHUYLER	41	30
ILLINOIS FED. AID PROJECT			CONTRACT NO. 72J31	

* (111) RS-4 & (110) RS-3



NOTES:
 THE PROPOSED EDGE OF PAVEMENT STRIPES ARE NOT SHOWN ON THIS PLAN SHEET. SEE PAVEMENT MARKING SCHEDULE FOR EDGE OF PAVEMENT STRIPING LAYOUT PLACEMENT. SEE SIDEROAD AND ENTRANCE SCHEDULES FOR THEIR DETAILS OF IMPROVEMENT.

LEGEND	
①	PAINT PAVEMENT MARKING - LINE 5" (10' DASH 30' SKIP - YELLOW)
②	PAINT PAVEMENT MARKING - LINE 5" (SINGLE SOLID - YELLOW)
③	PAINT PAVEMENT MARKING - LINE 5" (DOUBLE SOLID @ 13" CENTERS - YELLOW)
▷	RAISED REFLECTIVE PAVEMENT MARKER (ONE-WAY CRYSTAL)
▶	RAISED REFLECTIVE PAVEMENT MARKER (ONE-WAY AMBER)
◆	RAISED REFLECTIVE PAVEMENT MARKER (TWO-WAY AMBER)
[Grey Box]	MAINLINE PAVEMENT: HMA SURFACE REMOVAL, 2.75" HMA BINDER COURSE, IL 9.5FG, N50 (1.25") HMA SURFACE COURSE, IL 9.5, MIX "C", N50 (1.50")
[Hatched Box]	HMA SHOULDERS: HMA SURFACE REMOVAL, 2.75" HMA SHOULDERS (2.75")
[Diagonal Lines]	HMA SURFACE REMOVAL - BUTT JOINT



MODEL: Default
 FILE: h:\m\c\p\pub\barroom.dwg
 PROJECT: 06272131\CD\Drawings\DOT - Offices\Drawings\06272131\h\c\bar.dwg

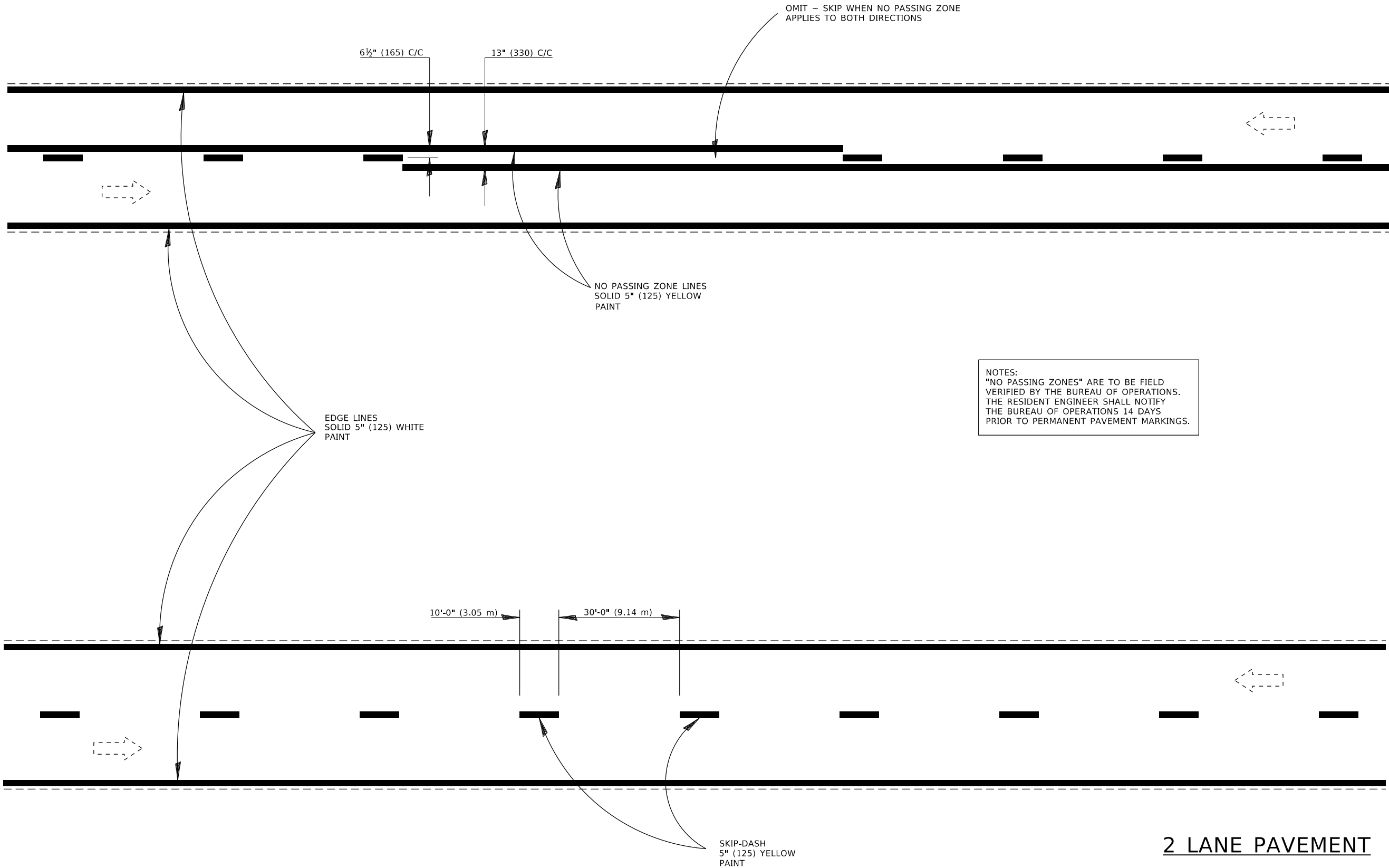
USER NAME = Slagfert	DESIGNED - RTS	REVISED -
DRAWN - RTS	REVISED -	
PLOT SCALE = 100.0000' / in.	CHECKED - JMW	REVISED -
PLOT DATE = 12/10/2019	DATE - 11-29-2019	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

PLAN SHEET	
FAP 612 (IL RTE. 100)	
SCALE:	SHEET 10 OF 15 SHEETS STA. TO STA.

F.A.P. RTE. 612	SECTION *	COUNTY SCHUYLER	TOTAL SHEETS 41	SHEET NO. 32
		CONTRACT NO. 72J31		
		ILLINOIS FED. AID PROJECT		

(111) RS-4 & (110) RS-3



2 LANE PAVEMENT

All dimensions are in inches (millimeters) unless otherwise noted.

MODEL: Default
 FILE: \\nashville.pw.state.il.us\pub\lanroom\dat\illinois\pwr\DOT\Documents\DOT_Offices\lhartct_6\Projects\0672131\CAD\data\2lane\2lane.dgn

D6PAVMRK.DGN
 •DGN-ONLY•

USER NAME = Slagfert	DESIGNED -	REVISED -
PLOT SCALE = 100.0000' / in.	DRAWN -	REVISED -
PLOT DATE = 12/10/2019	CHECKED -	REVISED -
	DATE -	REVISED -

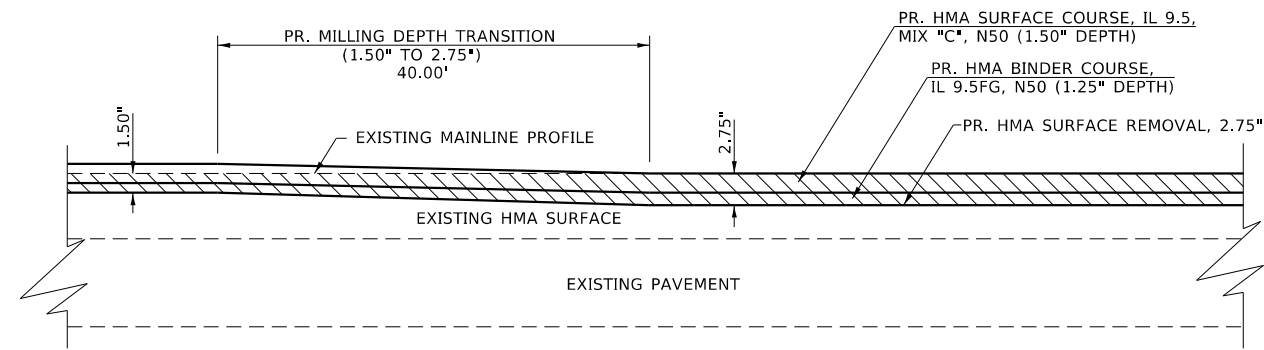
**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

PAVEMENT MARKING DETAILS

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

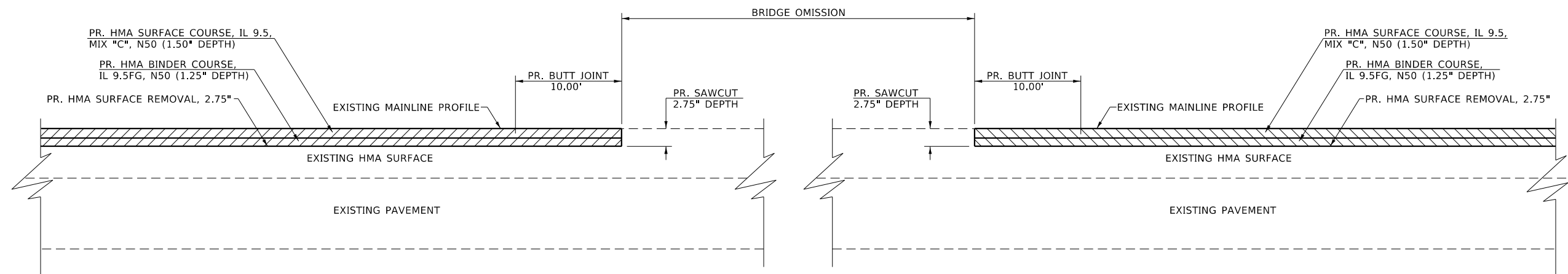
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
612	*	SCHUYLER	41	38
CONTRACT NO. 72J31				
ILLINOIS		FED. AID PROJECT		

* (111) RS-4 & (110) RS-3



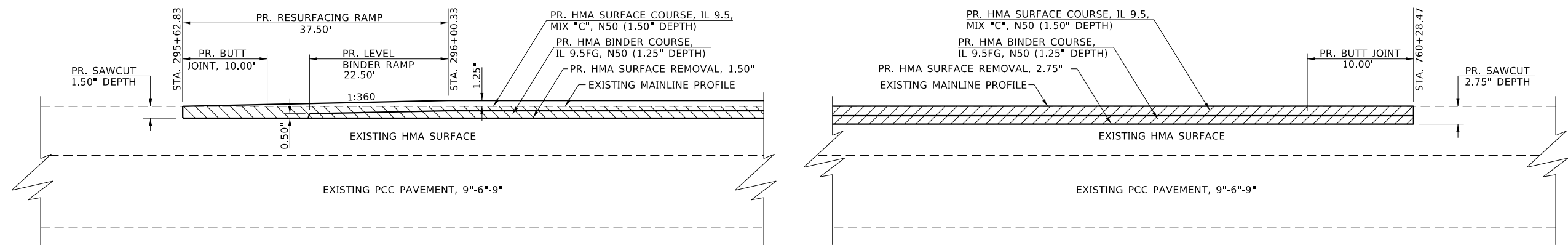
PROPOSED MILLING DEPTH TRANSITION DETAIL

VARIOUS LOCATIONS, SEE MILLING SCHEDULE AND PLAN SHEETS



PROPOSED BUTT JOINT DETAIL AT BRIDGE LOCATIONS

VARIOUS BRIDGE LOCATIONS, SEE SCHEDULES AND PLAN SHEETS



PROPOSED BUTT JOINT DETAIL

BEGINNING OF PROJECT

PROPOSED BUTT JOINT DETAIL

ENDING OF PROJECT

MODEL: Default
FILE: Model: 72J31 Milling Transitions and Butt Joint Details.dgn

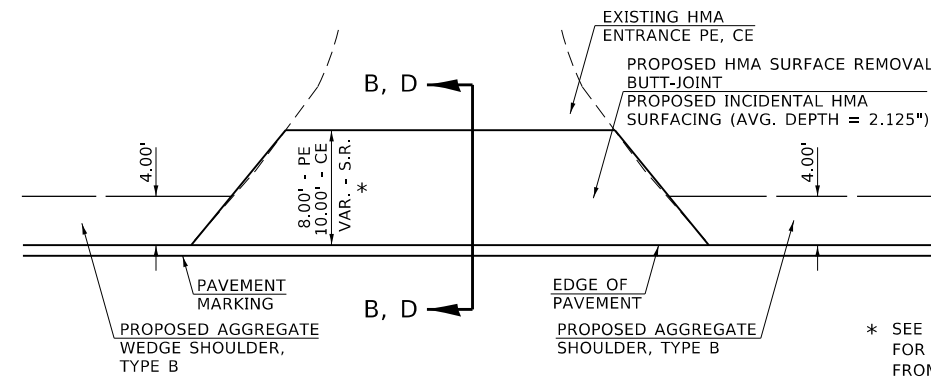
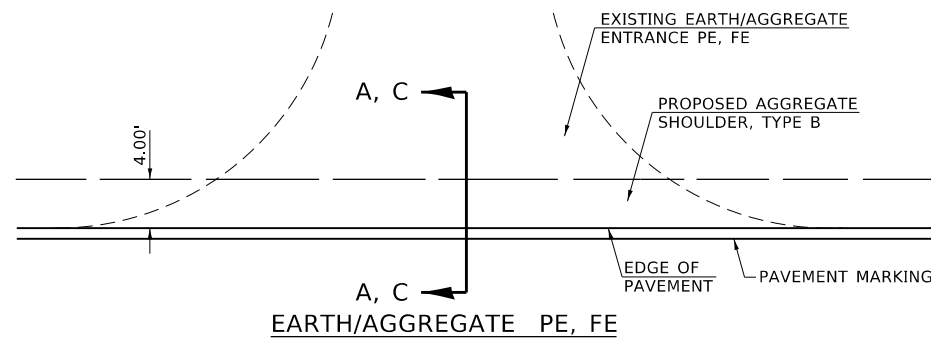
USER NAME = Slagfert	DESIGNED - RTS	REVISED -
	DRAWN - RTS	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED - JMW	REVISED -
PLOT DATE = 12/10/2019	DATE - 10-29-2019	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

MILLING TRANSITIONS AND BUTT JOINT DETAILS			
SCALE:	SHEET 1	OF 1 SHEETS	STA. TO STA.

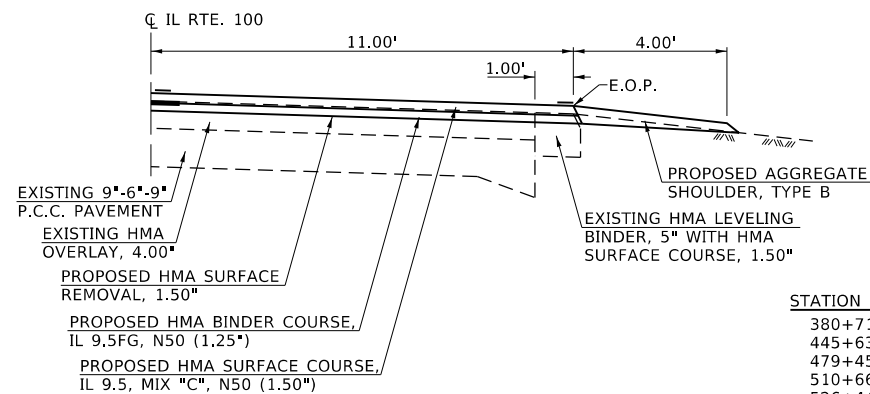
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
612	*	SCHUYLER	41	39
CONTRACT NO. 72J31				
ILLINOIS FED. AID PROJECT				

(111) RS-4 & (110) RS-3



HMA PE, CE, HMA SIDE ROAD

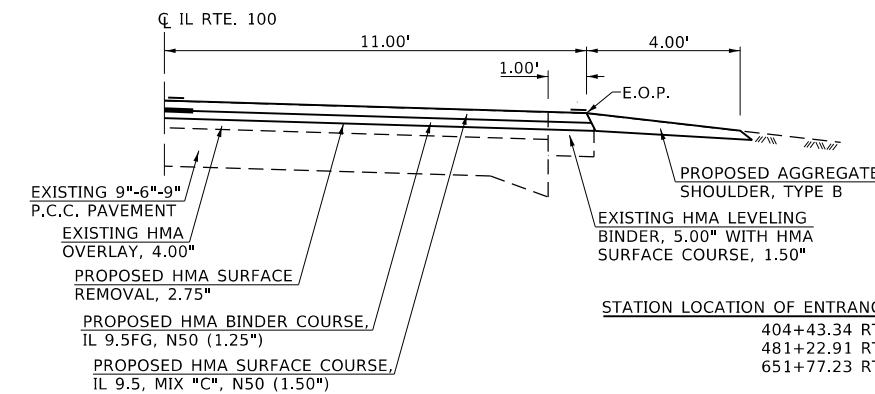
* SEE SIDE ROAD SCHEDULES FOR IMPROVEMENT DISTANCES FROM EDGE OF PAVEMENT.



SECTION A-A FOR EX EARTH/ AGGREGATE FE, PE (MAINLINE MILLING DEPTH = 1.50")

STATION LOCATION OF ENTRANCE OR SIDE ROAD

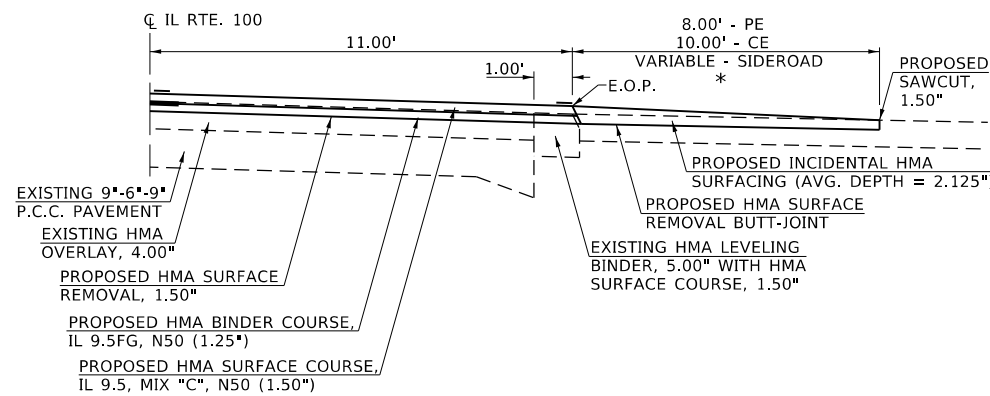
380+71.55 LT	562+40.02 RT
445+63.04 LT	601+51.19 RT
479+45.55 LT	623+46.47 RT
510+66.57 LT	714+47.91 RT
526+44.50 LT	
550+59.50 LT	
587+81.38 LT	
645+70.97 LT	
663+01.04 LT	
664+83.35 LT	
726+74.22 LT	
734+06.85 LT	
741+61.91 (S.R.) LT	



SECTION C-C FOR EX EARTH/ AGGREGATE FE, PE (MAINLINE MILLING DEPTH = 2.75")

STATION LOCATION OF ENTRANCE OR SIDE ROAD

404+43.34 RT
481+22.91 RT
651+77.23 RT

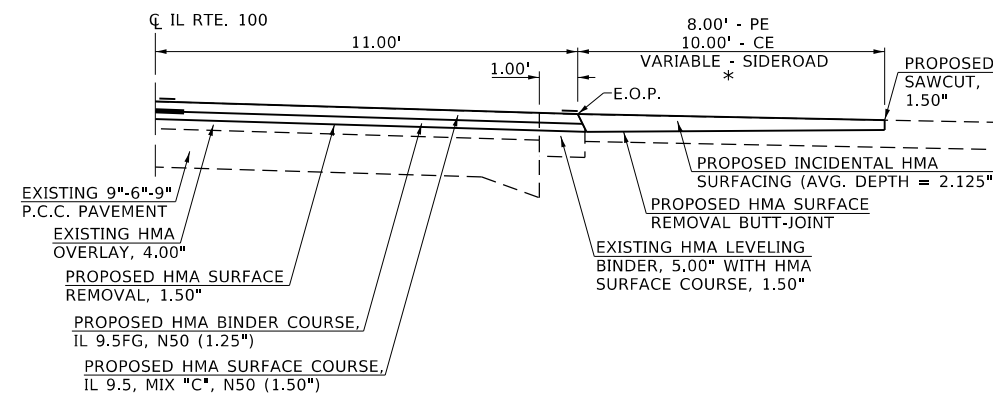


SECTION B-B FOR EX HMA PE, FE, CE, HMA SIDE ROAD (MAINLINE MILLING DEPTH = 1.50")

STATION LOCATION OF ENTRANCE OR SIDE ROAD

322+69.28 (S.R.) LT	353+14.98 (S.R.) RT
381+93.46 LT	360+97.60 RT
460+81.80 LT	512+31.16 RT
536+60.11 (S.R.) LT	536+79.24 (S.R.) RT
562+66.72 (S.R.) LT	623+95.05 RT
584+92.88 LT	726+72.76 RT
646+85.73 LT	734+00.00 RT
648+32.83 LT	752+40.63 (S.R.) RT
748+62.41 (S.R.) LT	
750+79.19 LT	
752+62.41 LT	

* = SEE SIDE ROAD SCHEDULES FOR IMPROVEMENT DISTANCES FROM EDGE OF PAVEMENT.
(S.R.) = SIDE ROAD



SECTION D-D FOR EX HMA PE, CE, HMA SIDE ROAD (MAINLINE MILLING DEPTH = 2.75")

STATION LOCATION OF ENTRANCE OR SIDE ROAD

354+71.58 (S.R.) LT	357+80.00 (S.R.) RT
422+98.92 LT	402+98.82 RT
435+49.57 LT	403+58.31 RT
468+89.06 (S.R.) LT	416+60.06 RT
594+34.55 LT	419+83.61 RT
595+31.18 LT	595+48.74 RT
637+75.75 LT	
702+22.31 LT	
754+60.27 (S.R.) LT	

GENERAL NOTES:

THE RESIDENT ENGINEER WILL DETERMINE THE EXACT TYPE OF IMPROVEMENT TO BE COMPLETED FOR ALL ENTRANCES, SIDEROADS AND MAILBOX TURNOUTS ON THIS PROJECT.

THE PLAN DETAILS AND SCHEDULES SHOULD BE USED AS A GUIDE FOR THE ENGINEER TO IMPLEMENT THE FINAL DESIGN. THE ENGINEER MAY DECIDE TO SALVAGE PORTIONS OF THE EXISTING ENTRANCE PAVEMENT STRUCTURE; THEREFORE, REDUCING PAY ITEM QUANTITIES. NO ADDITIONAL PAYMENT WILL BE ALLOWED FOR THIS REDUCTION IN QUANTITIES.

ANY WORK THE ENGINEER REQUIRES WHICH IS NOT COVERED BY A PAY ITEM CONTAINED IN THE PLANS WILL BE PAID FOR IN ACCORDANCE WITH ARTICLE 109.04 OF THE STANDARD SPECIFICATIONS.

INCIDENTAL HMA SURFACING REQUIRED TO CONSTRUCT THE ENTRANCES AND SIDE ROADS SHALL BE IN ACCORDANCE WITH THE APPLICABLE PORTIONS OF SECTION 406 AND 408 OF THE STANDARD SPECIFICATIONS AND AS DIRECTED BY THE ENGINEER.

INCIDENTAL HMA SURFACING THICKER THAN 3 INCHES SHALL BE PLACED IN MORE THAN ONE LIFT. THE BOTTOM LIFT(S) SHALL MEET THE REQUIREMENTS OF HMA BASE COURSE IN SECTION 406 OF THE STANDARD SPECIFICATIONS AND THE TOP LIFT OF 2 INCHES SHALL MEET THE REQUIREMENTS OF HMA SURFACE COURSE.

THIS WORK WILL BE PAID FOR IN ACCORDANCE WITH SECTIONS 351, 358, 408, 423 AND 440 OF THE STANDARD SPECIFICATIONS.

MODEL: Default
FILE: \\nls01\pub\baron\m.d\at\lln\pds\pwr\WIDDOT\Documents\DOT - Offices\ltd\ltd - 6\Projects\0672131\CD\Drawings\CD\Sheet\RS-3\RS-3.dgn

USER NAME = Slagfert	DESIGNED - RTS	REVISED -
PLOT SCALE = 100.0000' / in.	DRAWN - RTS	REVISED -
PLOT DATE = 12/10/2019	CHECKED - JMW	REVISED -
	DATE - 10-29-2019	REVISED -

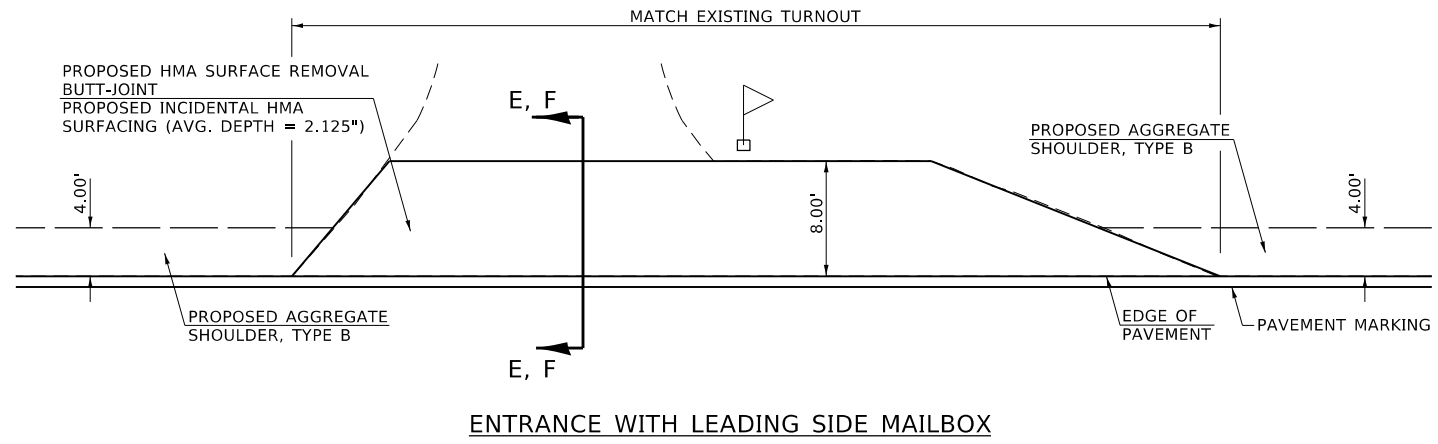
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ENTRANCE AND SIDE ROAD DETAILS

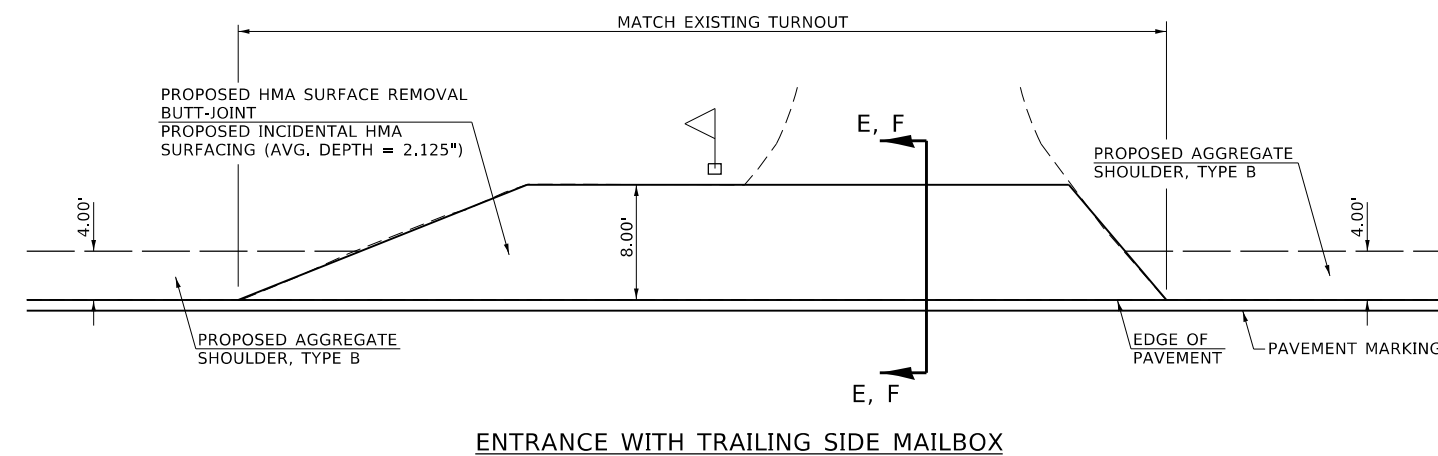
SCALE: SHEET 1 OF 2 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
612	*	SCHUYLER	41	40
CONTRACT NO. 72J31				
ILLINOIS FED. AID PROJECT				

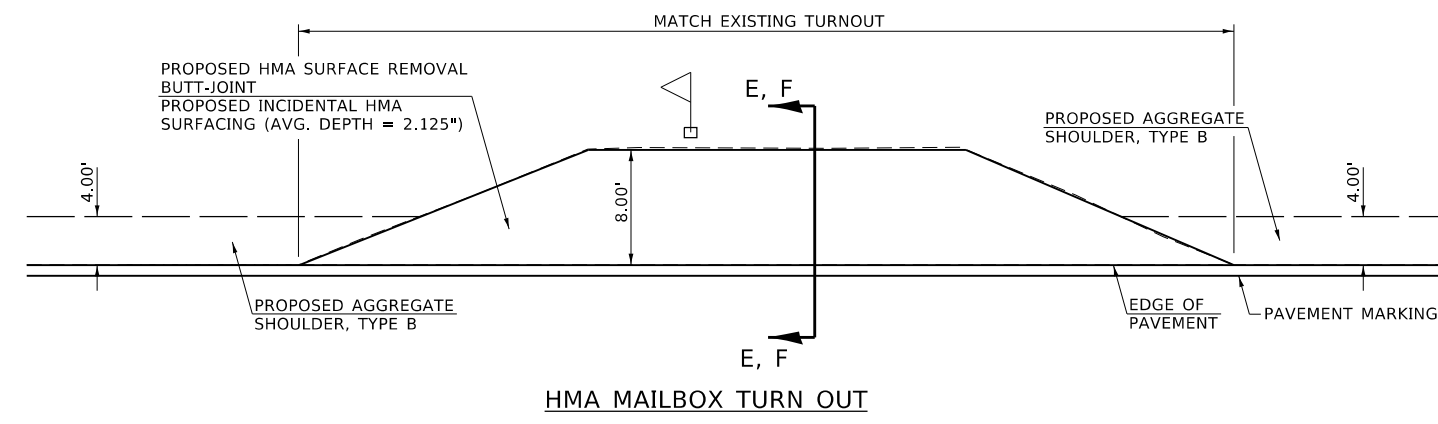
* (111) RS-4 & (110) RS-3



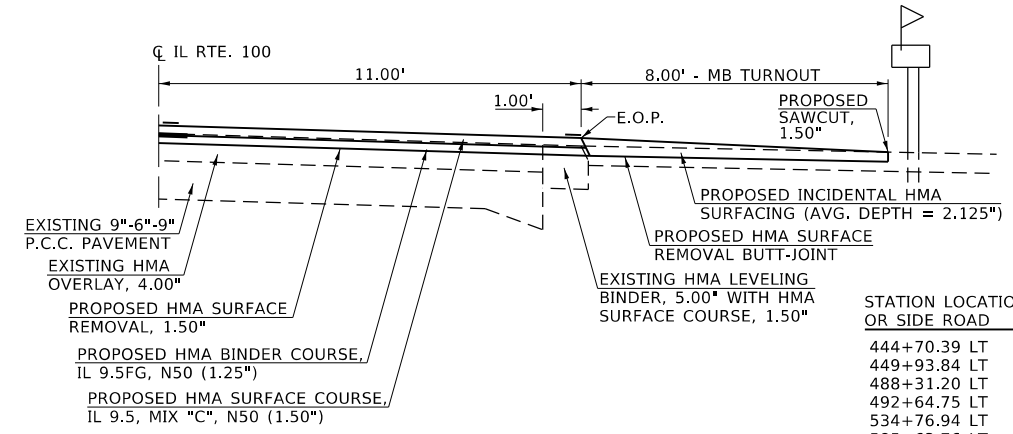
ENTRANCE WITH LEADING SIDE MAILBOX



ENTRANCE WITH TRAILING SIDE MAILBOX

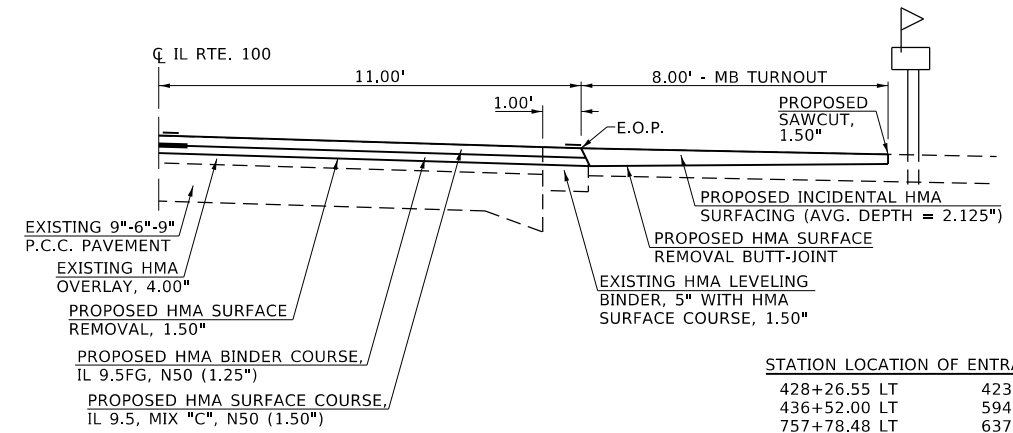


HMA MAILBOX TURN OUT



SECTION E-E FOR EX HMA MB TURNOUT
(MAINLINE MILLING DEPTH = 1 1/2")

STATION LOCATION OF ENTRANCE OR SIDE ROAD	
444+70.39 LT	380+70.52 RT
449+93.84 LT	460+93.71 RT
488+31.20 LT	487+50.02 RT
492+64.75 LT	489+47.00 RT
534+76.94 LT	617+62.21 RT
585+63.76 LT	617+66.26 RT
633+58.75 LT	648+10.78 RT
717+48.40 LT	741+58.76 RT
744+75.92 LT	



SECTION F-F FOR EX HMA MB TURNOUT
(MAINLINE MILLING DEPTH = 2.75")

STATION LOCATION OF ENTRANCE OR SIDE ROAD	
428+26.55 LT	423+07.32 RT
436+52.00 LT	594+36.65 (S.R.) RT
757+78.48 LT	637+75.82 (S.R.) RT
	701+96.09 RT

MODEL: Default
 FILE: \\nrcs\pub\baronm.dwg
 PROJECT: \\nrcs\pub\baronm.dwg
 PLOT DATE: 12/10/2019

USER NAME = Slagfert	DESIGNED - RTS	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED - JMW	REVISED -
PLOT DATE = 12/10/2019	DATE - 10-29-2019	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ENTRANCE AND SIDE ROAD DETAILS			
SCALE:	SHEET 2 OF 2 SHEETS	STA.	TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
612	*	SCHUYLER	41	41
CONTRACT NO. 72J31				
ILLINOIS FED. AID PROJECT				

* (111) RS-4 & (110) RS-3