

SUMMARY OF QUANTITIES

80% FED
20% STATE

COUNTY: HARDIN CO
ROUTE: IL 34 (FAP 778)
FUNDING: STP
LOCATION: RURAL
ROADWAY
0005

CODE NUMBER	ITEM DESCRIPTION	UNIT	QUANTITY
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	78,432
40600990	TEMPORARY RAMP	SQ YD	224
40603085	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N70	TON	13,442
40604052	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N70	TON	8,968
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	211
44000157	HOT-MIX ASPHALT SURFACE REMOVAL, 2"	SQ YD	106,952
44200192	PAVEMENT PATCHING, TYPE II, 16 INCH	SQ YD	535
44200196	PAVEMENT PATCHING, TYPE III, 16 INCH	SQ YD	36
48102100	AGGREGATE WEDGE SHOULDER, TYPE B	TON	898
48203100	HOT-MIX ASPHALT SHOULDERS	TON	1,224
64200108	SHOULDER RUMBLE STRIPS, 8 INCH	FOOT	25,933
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	4

25,933



△ REV. 4-8-2020

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PLOT DATE = 2/6/2020	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

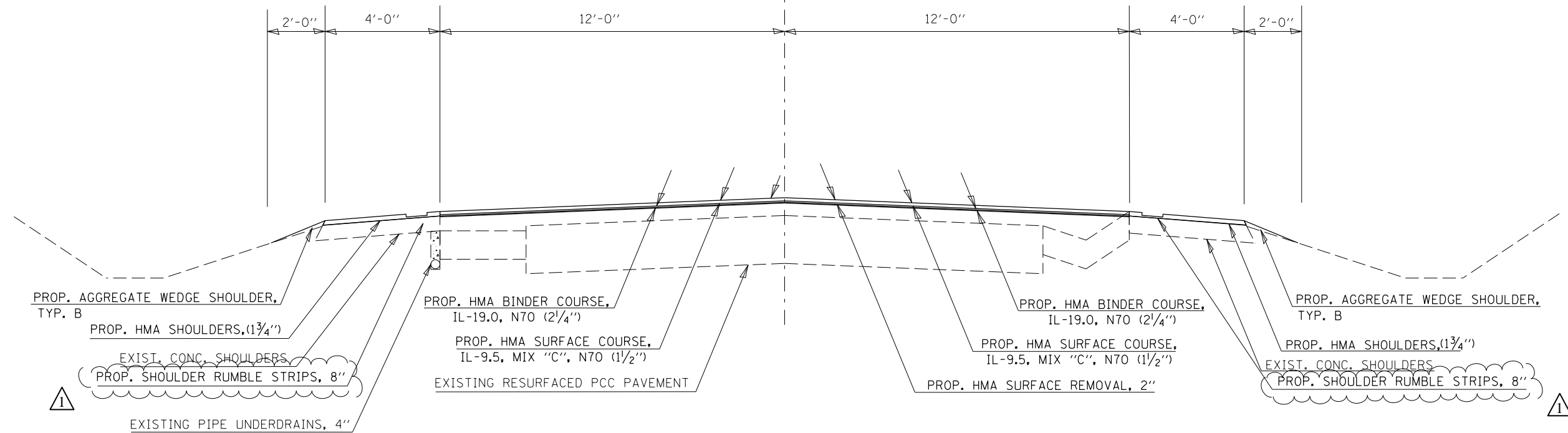
SUMMARY OF QUANTITIES

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
778	(3,4,6)RS-5	HARDIN	25	6
CONTRACT NO. 78759				
ILLINOIS FED. AID PROJECT				

TYPICAL SECTION

CL
IL 34



TO BE USED:

- STA. 804+55.00 TO STA. 804+95.00 (CONC. SLAB SHOULDERS)
- STA. 807+40.00 TO STA. 807+80.00 (CONC. SLAB SHOULDERS)
- STA. 1020+40.00 TO STA. 1020+80.00 (CONC. SLAB SHOULDERS)
- STA. 1022+80.00 TO STA. 1023+20.00 (CONC. SLAB SHOULDERS)

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△ REV. 4-8-2020

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PLOT DATE = 4/7/2020	DATE - _____	REVISED - _____

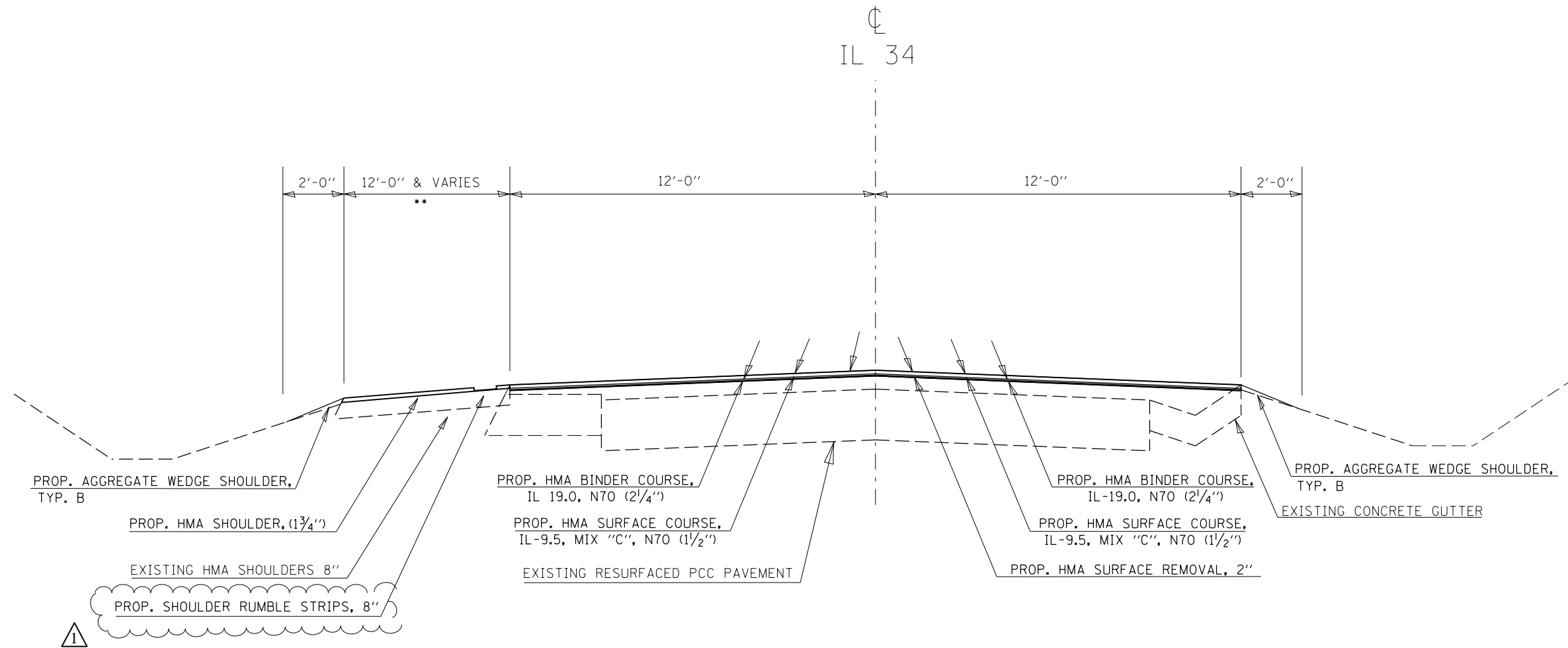
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

TYPICAL SECTION

SCALE: _____ SHEET ____ OF ____ SHEETS STA. _____ TO STA. _____

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
778	(3,4,6)RS-5	HARDIN	25	11
CONTRACT NO. 78759				
ILLINOIS FED. AID PROJECT				

TYPICAL SECTION



TO BE USED:
STA. 1170+45.00 TO STA. 1180+05.00

⚠ REV. 4-8-2020

**SEE PAGE 14 FOR TEMPORARY WEIGHING STATION DETAILS

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PLOT SCALE = 100.0000' / in.	CHECKED - _____	REVISED - _____
PLOT DATE = 4/7/2020	DATE - _____	REVISED - _____

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTION

SCALE: _____ SHEET ____ OF ____ SHEETS STA. _____ TO STA. _____

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
778	(3,4,6)RS-5	HARDIN	25	12
			CONTRACT NO. 78759	
ILLINOIS FED. AID PROJECT				

IL 34 SHOULDER RESURFACING SCHEDULE

LOCATION STATION TO STATION				LENGTH	HMA SHOULDER WIDTH	AGGREGATE SHOULDER WIDTH	SHOULDER RUMBLE STRIPS 8"	BIT. MAT. (TACK COAT)	HMA SHOULDERS (1 3/4")	AGG. WEDGE SHOULDER, TY. B
				FOR INFORMATIONAL PURPOSE ONLY						
				(FT)	(FT)	(FT)				
MAINLINE: STA. 778+79.60 TO STA. 980+85.60										
778+79.60	TO	783+36.61	457	8	4	856	183	36	11	
OMIT SN 035 - 0004 (STA. 783+36.61 TO STA. 784+23.83)										
784+23.83	TO	790+00.00	576	8	4	1,113	231	50	13	
STA. EQ. 790+00.00 (BACK) = STA. 789+97.80 (AHEAD)										
789+97.80	TO	798+47.98	850	8	4	1,700	341	75	19	
STA. EQ. 798+47.89 (BACK) = STA. 798+52.22 (AHEAD)										
798+52.22	TO	805+77.00	725	8	4	1,450	290	64	17	
OMIT SN 035 - 0005 (STA. 805+77.00 TO STA. 806+53.00)										
806+53.00	TO	810+00.00	347	8	4	694	139	31	8	
STA. EQ. 810+00.00 (BACK) = STA. 810+06.37 (AHEAD)										
810+06.37	TO	813+92.00	386	8	4	771	155	34	9	
OMIT SN 035 - 7027 (STA. 813+92.00 TO STA. 814+12.00)										
814+12.00	TO	818+55.20	443	8	4	886	178	39	10	
STA. EQ. 818+55.20 (BACK) = STA. 818+48.05 (AHEAD)										
818+48.05	TO	829+92.39	1,144	8	4	2,289	458	100	26	
STA. EQ. 829+92.39 (BACK) = STA. 829+85.24 (AHEAD)										
829+85.24	TO	830+22.50	37	8	4	75	15	4	1	
STA. EQ. 830+22.50 (BACK) = STA. 830+06.00 (AHEAD)										
830+06.00	TO	864+43.51	3,438	8	4	6,836	1,376	299	77	
OMIT SN 035 - 0006 (STA. 864+43.51 TO STA. 864+96.14)										
864+96.14	TO	872+81.01	785	8	4	1,530	314	69	18	
STA. EQ. 872+81.01 (BACK) = STA. 872+78.52 (AHEAD)										
872+78.52	TO	901+82.30	2,904	8	4	5,808	1,162	253	65	
STA. EQ. 901+82.30 (BACK) = STA. 901+83.70 (AHEAD)										
901+83.70	TO	904+28.00	244	8	4	489	98	22	6	
904+28.00	TO	935+00.00	3,072		4				69	
STA. EQ. 935+00.00 (BACK) = STA. 934+98.45 (AHEAD)										
934+98.45	TO	965+07.07	3,009		4				67	
OMIT SN 035 - 7031 (STA. 965+07.07 TO STA. 965+37.70)										
965+37.70	TO	974+50.00	912		4				21	
OMIT SN 035 - 7030 (STA. 974+50.00 TO STA. 975+00.00)										
975+00.00	TO	980+85.60	586		4				13	
SHOULDER SUBTOTAL							24,495	4,940	1,076	450

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① REV. 4-8-2020

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USER NAME = rollavr	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL 34 SHOULDER RESURFACING SCHEDULE	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
	DRAWN -	REVISED -			778	(3,4,6)RS-5	HARDIN	25	17	
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -			CONTRACT NO. 78759					
PLOT DATE = 4/7/2020	DATE -	REVISED -			SCALE:	SHEET	OF	SHEETS	STA.	TO
ILLINOIS FED. AID PROJECT										

IL 34 SHOULDER RESURFACING SCHEDULE - CONT'D

LOCATION STATION TO STATION				LENGTH	HMA SHOULDER WIDTH	AGGREGATE SHOULDER WIDTH	SHOULDER RUMBLE STRIPS 8"	BIT. MAT. (TACK COAT)	HMA SHOULDERS (1 3/4")	AGG. WEDGE SHOULDER, TY. B
				FOR INFORMATIONAL PURPOSE ONLY						
				(FT)	(FT)	(FT)				
MAINLINE: STA. 980+85.60 TO STA. 1180+25.00										
STA. EQ. 980+85.60 (BACK) = STA. 980+87.83 (AHEAD)										
	980+87.83	TO	1000+30.00	1,942		4				44
STA. EQ. 1000+30.00 (BACK) = STA. 1000+34.84 (AHEAD)										
	1000+34.84	TO	1010+80.70	1,046		4				24
STA. EQ. 1010+80.70 (BACK) = STA. 1010+87.92 (AHEAD)										
	1010+87.92	TO	1021+59.33	1,071	8	4	239	48	11	24
OMIT SN 035 - 0008 (STA. 1021+59.33 TO STA. 1022+00.67)										
	1022+00.67	TO	1026+00.00	400	8	4	239	48	11	9
STA. EQ. 1026+00.00 (BACK) = STA. 1025+90.40 (AHEAD)										
	1025+90.40	TO	1058+20.19	3,230		4				72
STA. EQ. 1058+20.19 (BACK) = STA. 1058+16.17 (AHEAD)										
	1058+16.17	TO	1066+71.70	856		4				19
STA. EQ. 1066+71.70 (BACK) = STA. 1066+83.55 (AHEAD)										
	1066+83.55	TO	1083+49.80	1,667		4				37
STA. EQ. 1083+49.80 (BACK) = STA. 1083+53.03 (AHEAD)										
	1083+53.03	TO	1095+92.10	1,240		4				28
STA. EQ. 1095+92.10 (BACK) = STA. 1095+90.43 (AHEAD)										
	1095+90.43	TO	1124+83.60	2,894		4				65
STA. EQ. 1124+83.60 (BACK) = STA. 1124+85.69 (AHEAD)										
	1124+85.69	TO	1141+43.80	1,659		4				37
STA. EQ. 1141+43.80 (BACK) = STA. 1141+41.96 (AHEAD)										
	1141+41.96	TO	1157+62.10	1,621		4				36
STA. EQ. 1157+62.10 (BACK) = STA. 1157+03.72 (AHEAD)										
	1157+03.72	TO	1170+45.00	1,342		4				30
	1170+45.00	TO	1172+65.00	220	12	4	220	132	29	5
	1172+65.00	TO	1180+05.00	740	12	4	740	444	97	17
	1180+05.00	TO	1180+25.00	20		4				1
SHOULDER SUBTOTAL							1,438	672	148	448
SHOULDER TOTAL							25,933	5,612	1,224	898



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USER NAME = rollavr DRAWN - PLOT SCALE = 100.0000' / in. PLOT DATE = 4/7/2020	DESIGNED - DRAWN - CHECKED - DATE -	REVISED - REVISED - REVISED - REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL 34 SHOULDER RESURFACING SCHEDULE	F.A.P. RTE. 778 SECTION (3,4,6)RS-5 COUNTY HARDIN TOTAL SHEETS 25 SHEET NO. 18 CONTRACT NO. 78759
			SCALE:	SHEET OF SHEETS	STA. TO STA.
			ILLINOIS FED. AID PROJECT		