

MODEL: SOQ (Sheet)
FILE NAME: c:\pwworking\hartzel\100233\0774D53-sheets-SOQ.dgn

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTR. CODE
				80% FED 20% STATE
				ROADWAY
				0005
				RURAL
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	228	228
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	49783	49783
40600370	LONGITUDINAL JOINT SEALANT	FOOT	28490	28490
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	1365	1365
40600990	TEMPORARY RAMP	SQ YD	240	240
40602970	HOT-MIX ASPHALT BINDER COURSE, IL-9.5FG, N70	TON	7063	7063
40604052	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N70	TON	8156	8156
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	38	38
44000155	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	SQ YD	68179	68179
44000164	HOT-MIX ASPHALT SURFACE REMOVAL, 3 3/4"	SQ YD	109	109
44201789	CLASS D PATCHES, TYPE II, 12 INCH	SQ YD	20	20
44201798	CLASS D PATCHES, TYPE I, 13 INCH	SQ YD	324	324
44201803	CLASS D PATCHES, TYPE II, 13 INCH	SQ YD	249	249
44201807	CLASS D PATCHES, TYPE III, 13 INCH	SQ YD	37	37

* SPECIALTY ITEM

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTR. CODE
				80% FED 20% STATE
				ROADWAY
				0005
				RURAL
44201809	CLASS D PATCHES, TYPE IV, 13 INCH	SQ YD	76	76
48102100	AGGREGATE WEDGE SHOULDER, TYPE B	TON	2420	2420
48203100	HOT-MIX ASPHALT SHOULDERS	TON	134	134
* 63000003	STEEL PLATE BEAM GUARDRAIL, TYPE A, 9 FOOT POSTS	FOOT	325	325
* 63100087	TRAFFIC BARRIER TERMINAL, TYPE 6A	EACH	2	2
* 63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	EACH	2	2
63200310	GUARDRAIL REMOVAL	FOOT	496	496
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	5	5
67000600	ENGINEER'S FIELD LABORATORY	CAL MO	2	2
67100100	MOBILIZATION	L SUM	1	1
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1	1
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1	1
70107025	CHANGEABLE MESSAGE SIGN	CAL DA	28	28
70300100	SHORT TERM PAVEMENT MARKING	FOOT	2993	2993

* SPECIALTY ITEM

△ REVISED 2-17-2026

	USER NAME = kaleb.hirtzel	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES			F.A.S RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					1808	1(RS-3)	LAWRENCE	28	3
		CHECKED -	REVISED -					CONTRACT NO. 74D53				
	PLOT DATE = 9/12/2025	DATE -	REVISED -		SCALE:	SHEET 1	OF 2	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT	

MODEL: SQQ-1 [Sheet]
FILE NAME: c:\paw_work\pawidohirtzel\100233\0774D53-sheets-SQQ.dgn

				CONSTR. CODE
				80% FED 20% STATE
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ROADWAY
				0005
				RURAL
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	1035	1035
70300221	TEMPORARY PAVEMENT MARKING - LINE 4"- PAINT	FOOT	71805	71805
70300281	TEMPORARY PAVEMENT MARKING - LINE 24"- PAINT	FOOT	56	56
* 72501000	TERMINAL MARKER - DIRECT APPLIED	EACH	2	2
* 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	1837	1837
* 78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	56	56
* 78001110	PAINT PAVEMENT MARKING - LINE 4"	FOOT	69968	69968
* 78011025	GROOVING FOR RECESSED PAVEMENT MARKING 5"	FOOT	1837	1837
* 78011125	GROOVING FOR RECESSED PAVEMENT MARKING 25"	FOOT	56	56
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	358	358
* 78200005	GUARDRAIL REFLECTORS, TYPE A	EACH	8	8
* X6310088	TRAFFIC BARRIER TERMINAL TYPE 6A (SPECIAL)	EACH	2	2
X4400102	SURFACE REMOVAL, VARIABLE DEPTH (SPECIAL)	SQ YD	360	360
X4401198	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	SQ YD	5671	5671

* SPECIALTY ITEM

△ REVISED 2-17-2026

REV - MS

	USER NAME = kaleb.hirtzel	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES		F.A.S RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -				1808	1(RS-3)	LAWRENCE	28	4
		CHECKED -	REVISED -		CONTRACT NO. 74D53						
	PLOT DATE = 9/12/2025	DATE -	REVISED -		SCALE:	SHEET 2 OF 2 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		

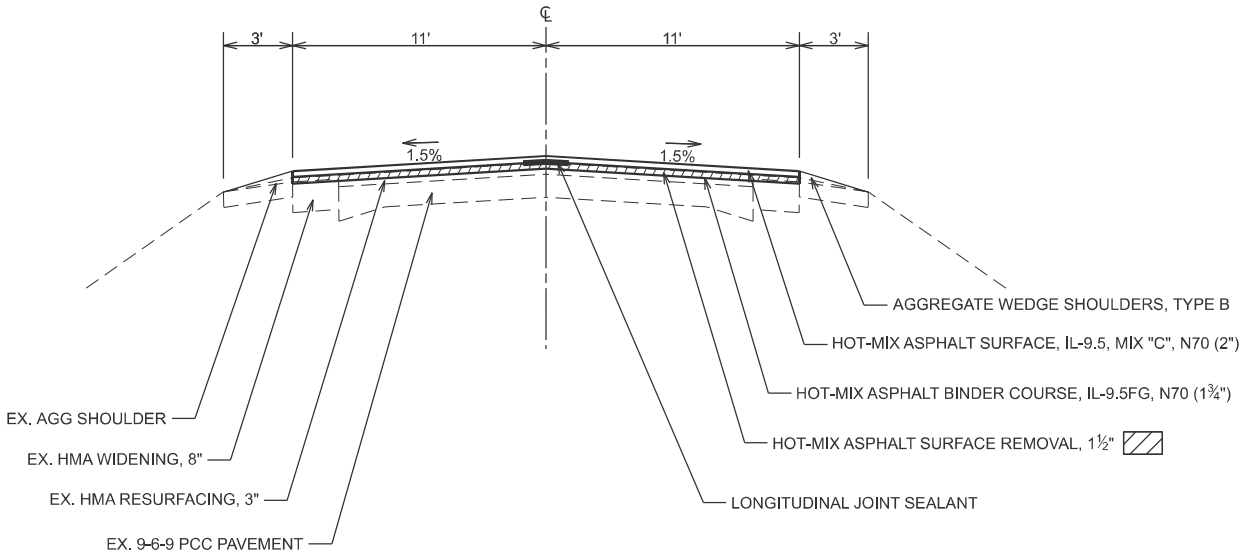
⑤ PROPOSED TYPICAL SECTION

- ③ STA. 86+56 TO STA. 123+62

⑥ STA. 128+46 TO STA. 163+87
STA. 163+87 TO STA. 164+80 (STR 051-0056 OMISSION)
STA. 164+80 TO STA. 200+13
STA. 200+13 TO STA. 201+03 (STR 051-0055 OMISSION)
STA. 201+03 TO STA. 248+49
- STA. 248+49 TO STA. 249+77 (STR 051-0058 OMISSION)
STA. 249+77 TO STA. 308+92
STA. 308+92 TO STA. 310+17 (STR 051-0059 OMISSION)
STA. 310+17 TO STA. 342+48

⑦ STA. 345+29.5 TO STA. 354+00

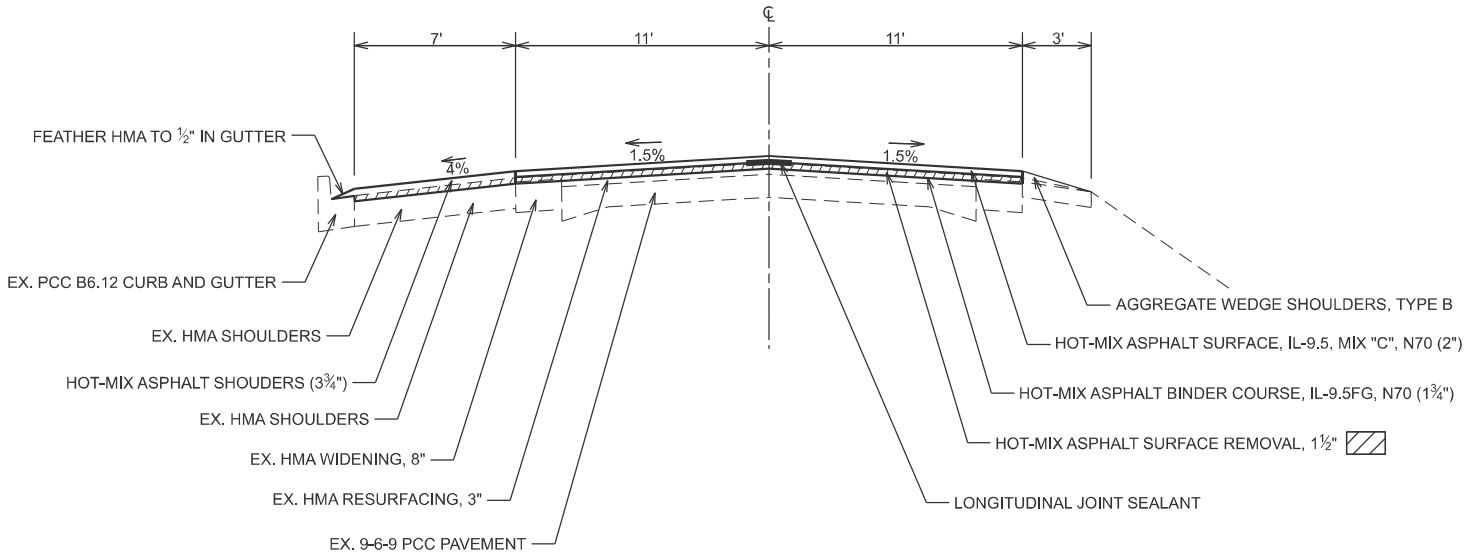
③



NOTE: PR GUARDRAIL FROM STA. 246+20.6 RT TO STA. 248+72.2 RT
AND FROM STA. 249+58.4 LT TO STA. 252+10.0 LT

⑥ PROPOSED TYPICAL SECTION

⑤ STA. 123+62 TO STA. 128+46 ⑤



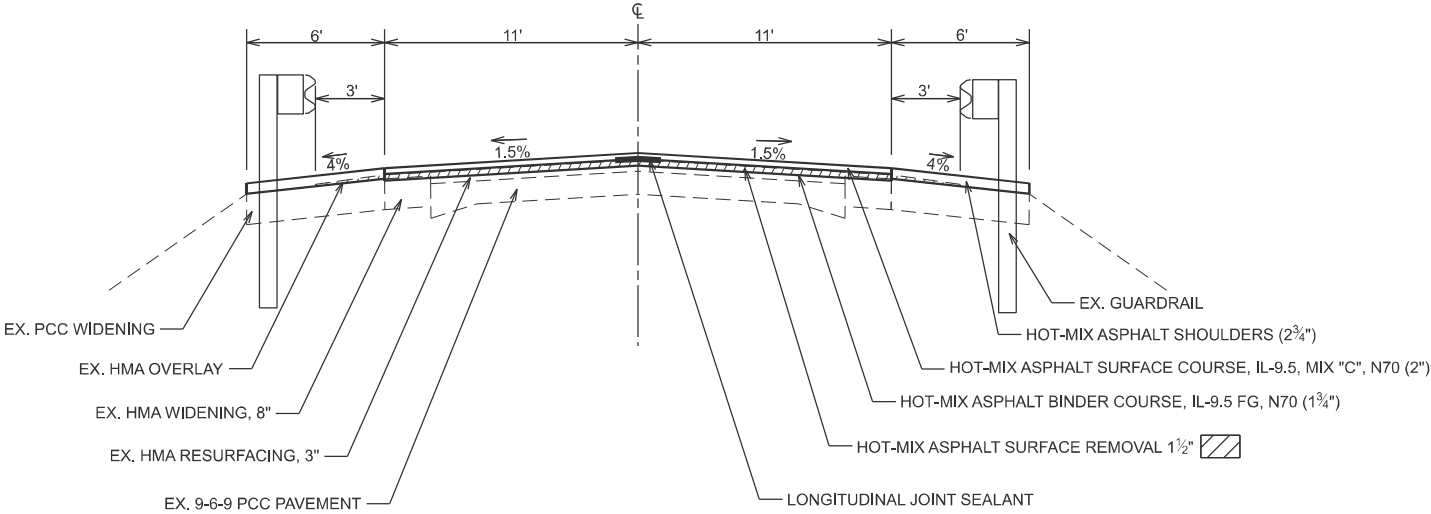
△ REVISED SHEET 2-17-2026

MODEL: TypicalSections-2 [Sheet]
FILE NAME: c:\p\work\hrtz\hrtz\100233\074\059-sheets-TypicalSections.dgn

	USER NAME = kaleb.hirtzel	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS			F.A.S RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					1808	1(RS-3)	LAWRENCE	28	7
		CHECKED -	REVISED -					CONTRACT NO. 74D53				
	PLOT DATE = 9/12/2025	DATE -	REVISED -		SCALE:	SHEET 3	OF 4 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		

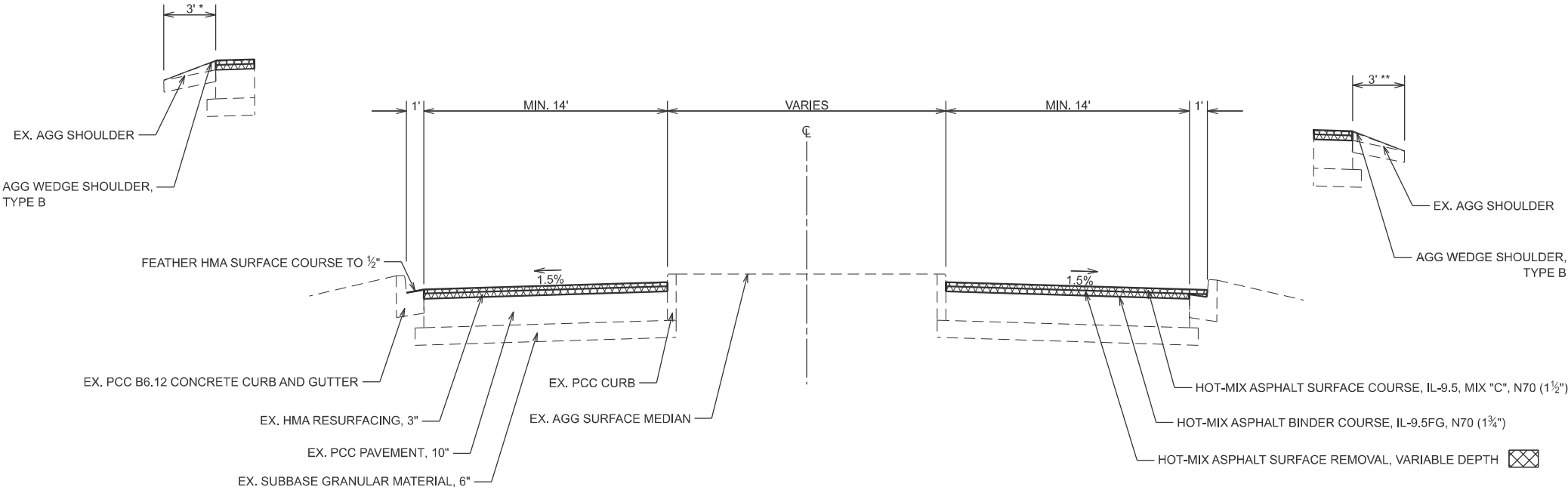
⑦ PROPOSED TYPICAL SECTION

⑤ STA. 342+48 TO STA. 343+48
STA. 343+48 TO STA. 344+30 (STR 051-2004 OMISSION)
STA. 344+30 TO STA. 345+29.5 ⑤



⑧ PROPOSED TYPICAL SECTION

② STA. 365+27 TO STA. 367+10 (PROJECT ENDS)



* 3' LT AGGREGATE SHOULDER RUNS FROM STA. 365+27 TO STA. 365+73
** 3' RT AGGREGATE SHOULDER RUNS FROM STA. 365+27 TO STA. 366+05

△ REVISED SHEET 2-17-2026

MODEL: TypicalSections-3 [Sheet]
FILE NAME: c:\p\work\hrtz\hrtz\100233\074\059-sheets-TypicalSections.dgn

USER NAME = kaleb.hirtzel	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 9/12/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS

SCALE: SHEET 4 OF 4 SHEETS STA. TO STA.

F.A.S RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1808	1(RS-3)	LAWRENCE	28	8
CONTRACT NO. 74D53				
ILLINOIS FED. AID PROJECT				

MODEL: Schedules of Quantities [Sheet]
FILE NAME: c:\p\work\hrt\hrtzaf\100233\0774\053-sheets-Schedules.dgn

PAVING SCHEDULE			HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	TEMPORARY RAMP	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	HOT-MIX ASPHALT SURFACE REMOVAL, 3 3/4"	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	BITUMINOUS MATERIALS (TACK COAT)	LONGITUDINAL JOINT SEALANT	HOT-MIX ASPHALT BINDER COURSE, IL-9.5 FG, N70	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N70	HOT-MIX ASPHALT SHOULDERS
STATIONING		LENGTH										
FROM	TO	FEET	SQ YD	SQ YD	SQ YD	SQ YD	SQ YD	POUND	FOOT	TON	TON	TON
71+34	71+97	63	-	-	-	109.2	590.0	471.9	-	-	49.6	22.9
71+97	73+26	129	-	-	-	-	411.9	278.0	-	-	34.6	-
73+26	73+71	45	-	-	-	-	155.0	104.6	45.0	15.2	17.4	-
73+71	75+20.40	149.40	-	-	448.2	-	-	302.5	149.4	43.9	50.2	-
75+20.40	74+54.50	-	STATION EQUATION									
74+54.50	74+68	13.5	-	-	39.0	-	-	26.3	13.5	3.8	4.4	-
74+68	75+13	45	130.0	23.1	-	-	-	87.8	45.0	12.7	14.6	-
75+13	78+20	307	STR 051-0057 OMISSION									
78+20	78+25	5	14.4	-	-	-	-	9.8	5.0	1.4	1.2	-
78+25	82+70	445	-	-	-	-	1285.6	867.8	445.0	126.0	144.0	-
82+70	83+10	40	-	-	-	-	115.6	78.0	40.0	11.3	12.9	-
83+10	85+29.18	219.18	-	-	633.2	-	-	427.4	219.2	62.1	70.9	-
85+29.18	84+81.60	-	STATION EQUATION									
84+81.60	86+56	174.40	-	-	465.1	-	-	313.9	174.4	45.6	52.1	-
86+56	123+32	3676	-	-	8985.8	-	-	6065.4	3676.0	880.6	1006.4	-
123+32	123+62	30	-	-	-	-	73.3	49.5	30.0	7.2	8.2	-
123+62	123+76	14	-	-	-	-	42.0	28.4	14.0	3.4	3.8	1.7
123+76	128+34	458	-	-	-	-	1475.8	996.2	458.0	109.7	125.4	76.6
128+34	128+46	12	-	-	-	-	36.0	24.3	12.0	2.9	3.3	1.4
128+46	128+76	30	-	-	-	-	73.3	49.5	30.0	7.2	8.2	-
128+76	163+42	3466	-	-	8472.4	-	-	5718.9	3466.0	830.3	948.9	-
163+42	163+87	45	110.0	19.6	-	-	-	74.3	45.0	10.8	12.3	-
163+87	164+80	93	STR 051-0056 OMISSION									
164+80	165+25	45	110.0	19.6	-	-	-	74.3	45.0	10.8	12.3	-
165+25	199+68	3443	-	-	8416.2	-	-	5681.0	3443.0	824.8	942.6	-
199+68	200+13	45	110.0	19.6	-	-	-	74.3	45.0	10.8	12.3	-

PAVEMENT MARKING SCHEDULE			SHORT TERM PAVEMENT MARKING	SHORT TERM PAVEMENT MARKING REMOVAL	TEMPORARY PAVEMENT MARKING - LINE 4" - PAINT	TEMPORARY PAVEMENT MARKING - LINE 24" - PAINT	PAINT PAVEMENT MARKING - LINE 4"	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	GROOVING FOR RECESSED PAVEMENT MARKING 5"	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	GROOVING FOR RECESSED PAVEMENT MARKING 25"	RAISED REFLECTIVE PAVEMENT MARKER
STATIONING		LENGTH										
FROM	TO	FEET	FOOT	SQ FT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	EACH
71+34	73+70	236	36.0	36.0	869.2	36.0	-	869.2	36.0	36.0	36.0	-
73+70	75+20.40	150	15.0	5.0	601.6	-	601.6	-	-	-	-	2
75+20.40	74+54.50	-	STATION EQUATION									
74+54.50	83+70	916	91.6	30.5	3543.0	-	3543.0	-	-	-	-	8
83+70	85+29.18	159	15.9	5.3	517.3	-	517.3	-	-	-	-	2
85+29.18	84+81.60	-	STATION EQUATION									
84+81.60	91+18	636	63.6	21.2	2068.3	-	2068.3	-	-	-	-	8
91+18	132+98	4180	418.0	139.3	9405.0	-	9405.0	-	-	-	-	52
132+98	139+36	638	63.8	21.3	1866.5	-	1866.5	-	-	-	-	8
139+36	144+24	488	48.8	16.3	1098.0	-	1098.0	-	-	-	-	6
144+24	149+38	514	51.4	17.1	1670.5	-	1670.5	-	-	-	-	6
149+38	360+28	21090	2109.0	703.0	47178.5	-	47178.5	-	-	-	-	258
360+28	364+98	470	47.0	15.7	1527.5	-	1527.5	-	-	-	-	6
364+98	366+21	123	12.3	4.1	492.0	-	492.0	-	-	-	-	2
366+21	367+10	89	20.0	20.0	967.7	20.0	-	967.7	967.7	20.0	20.0	-
TOTALS:			2993	1035	71805	56	69968	1837	1837	56	56	358

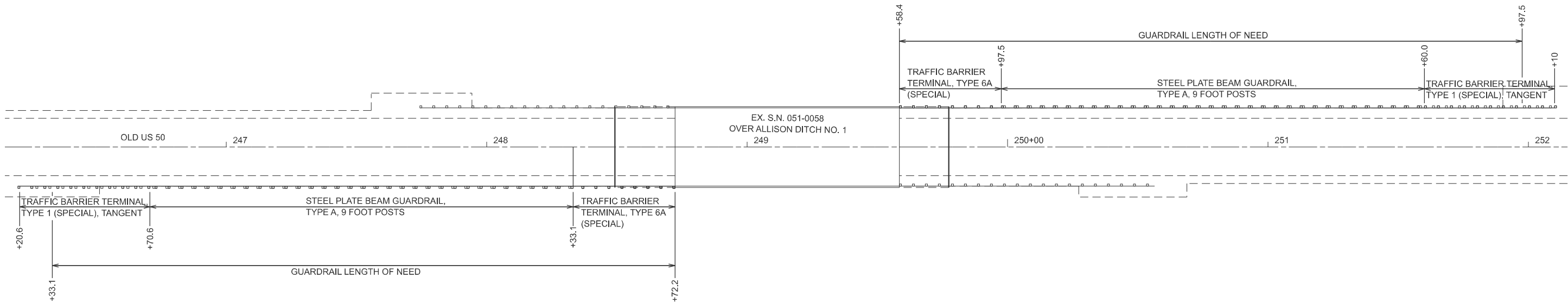
PAVING SCHEDULE			HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	TEMPORARY RAMP	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	HOT-MIX ASPHALT SURFACE REMOVAL, 3 3/4"	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	BITUMINOUS MATERIALS (TACK COAT)	LONGITUDINAL JOINT SEALANT	HOT-MIX ASPHALT BINDER COURSE, IL-9.5 FG, N70	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N70	HOT-MIX ASPHALT SHOULDERS
STATIONING		LENGTH										
FROM	TO	FEET	SQ YD	SQ YD	SQ YD	SQ YD	FOOT	POUND	FOOT	TON	TON	TON
200+13	201+03	90	STR 051-0055 OMISSION									
201+03	201+48	45	110.0	19.6	-	-	-	74.3	45.0	10.8	12.3	-
201+48	248+04	4656	-	-	11381.3	-	-	7682.4	4656.0	1115.4	1274.7	-
248+04	248+49	45	110.0	19.6	-	-	-	74.3	45.0	10.8	12.3	-
248+49	249+77	128	STR 051-0058 OMISSION									
249+77	250+22	45	110.0	19.6	-	-	-	74.3	45.0	10.8	12.3	-
250+22	308+47	5825	-	-	14238.9	-	-	9611.3	5825.0	1395.4	1594.8	-
308+47	308+92	45	110.0	19.6	-	-	-	74.3	45.0	10.8	12.3	-
308+92	310+17	125	STR 051-0059 OMISSION									
310+17	310+62	45	110.0	19.6	-	-	-	74.3	45.0	10.8	12.3	-
310+62	342+48	3186	-	-	7788.0	-	-	5256.9	3186.0	763.2	872.3	-
342+48	342+78	30	-	-	77.0	-	-	56.3	30.0	7.2	8.2	1.5
342+78	342+93	15	-	-	45.0	-	-	35.4	15.0	3.6	4.1	2.4
342+93	343+03	10	-	-	31.1	-	-	25.5	10.0	2.4	2.7	2.1
343+03	343+48	45	170.0	30.2	-	-	-	114.8	45.0	10.8	12.3	9.2
343+48	344+30	82	STR 051-2004 OMISSION									
344+30	344+75	45	170.0	30.2	-	-	-	114.8	45.0	10.8	12.3	9.2
344+75	344+82	7	-	-	21.8	-	-	17.9	7.0	1.7	1.9	1.4
344+82	345+02	20	-	-	58.9	-	-	46.5	20.0	4.8	5.5	3.1
345+02	345+05	3	-	-	8.3	-	-	6.3	3.0	0.7	0.8	0.3
345+05	345+30	25	-	-	66.7	-	-	47.8	25.0	6.0	6.8	1.5
345+30	354+00	870	-	-	2126.7	-	-	1435.5	870.0	208.4	238.2	-
354+00	355+00	100	-	-	266.7	-	-	180.0	100.0	26.1	29.9	-
355+00	363+52	852	-	-	2461.3	-	-	1661.4	852.0	241.2	275.7	-
363+52	364+97	145	-	-	3147.7	-	-	361.6	145.0	52.5	60.0	-
364+97	365+27	30	-	-	-	-	140.0	94.5	30.0	13.7	15.7	-
365+27	367+10	183	-	-	-	-	1272.1	858.7	-	124.7	142.5	-
TOTALS:			1365	240	69179	109	5671	49783	28490	7063	8156	134

GUARDRAIL REMOVAL SCHEDULE			GUARDRAIL REMOVAL
STATIONING		SIDE	
FROM	TO		FOOT
246+26	248+72	RT	246.0
249+58	252+08	LT	250.0
TOTALS:			496

GUARDRAIL SCHEDULE			STEEL PLATE BEAM GUARDRAIL, TYPE A, 9 FOOT POSTS	TRAFFIC BARRIER TERMINAL, TYPE 6A (SPECIAL)	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	TERMINAL MARKER - DIRECT APPLIED	GUARDRAIL REFLECTORS, TYPE A
STATIONING		SIDE					
FROM	TO		FOOT	EACH	EACH	EACH	EACH
246+20.6	246+70.6	RT	-	-	1	1	-
246+70.6	248+33.1	RT	162.5	-	-	-	3
248+33.1	248+72.2	RT	-	1	-	-	1
249+58.4	249+97.5	LT	-	1	-	-	1
249+97.5	251+60.0	LT	162.5	-	-	-	3
251+60.0	252+10.0	LT	-	-	1	1	-
TOTALS:			325	2	2	2	8

△ REVISED SHEET 2-17-2026

	USER NAME = kaleb.hirtzel	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULE OF QUANTITIES			F.A.S RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					1808	1(RS-3)	LAWRENCE	28	9
		CHECKED -	REVISED -					CONTRACT NO. 74D53				
	PLOT DATE = 9/12/2025	DATE -	REVISED -		SCALE:	SHEET 1	OF 2 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		



 REVISED SHEET 2-17-2026

MODEL: OkruUS0 CL - Guardrail Detail [Sheet]
FILE NAME: c:\p\work\hrtz\hrtz\100233\074D53-sheets-Details-Guardrail.dgn

	USER NAME = kaleb.hirtzel	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GUARDRAIL DETAILS			F.A.S RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -					1808	1(RS-3)	LAWRENCE	28	21
		CHECKED -	REVISED -					CONTRACT NO. 74D53				
	PLOT DATE = 9/24/2025	DATE -	REVISED -		SCALE: 1"=20'	SHEET 1	OF 1 SHEETS	STA. 246+15.00 R3	TO STA. 252+15.00 R3	ILLINOIS FED. AID PROJECT		