

F:\1120 Herin Rushing Connector\2020 Phase II Ritter Road\Drawings - Plans\03b S00.dwg 7-08-25 03:41:43 PM mkrumrey

SUMMARY OF QUANTITIES

		ROUTE: FAU 9719 (RITTER ROAD)	
		COUNTY: WILLIAMSON	
		LOCATION: URBAN	
		FUNDING: 80% STU/HPP 20% LOCAL	
		TYPE CODE: ROADWAY, NEW CONSTRUCTION 0001	
CODE NO.	ITEM	UNIT	QUANTITY
54213681	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 36"	EACH	2
550A0070	STORM SEWERS, CLASS A, TYPE 1 15"	FOOT	1385
550A0090	STORM SEWERS, CLASS A, TYPE 1 18"	FOOT	220
550A0120	STORM SEWERS, CLASS A, TYPE 1 24"	FOOT	301
550A0140	STORM SEWERS, CLASS A, TYPE 1 30"	FOOT	394
550A0160	STORM SEWERS, CLASS A, TYPE 1 36"	FOOT	66
60262700	INLETS TO BE RECONSTRUCTED	EACH	2
60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	371
66600105	FURNISHING AND ERECTING RIGHT OF WAY MARKERS	EACH	42
67100100	MOBILIZATION	L SUM	1
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1
* 72000100	SIGN PANEL - TYPE 1	SQ FT	13
* 72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	30
* 78003111	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - STANDARD -LINE 4"	FOOT	745
* 78004240	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 4"	FOOT	745

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CODE NO.	ITEM	UNIT	QUANTITY
* 78003181	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - STANDARD - LINE 24"	FOOT	40
* 78004280	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 24"	FOOT	40
* 78011025	GROOVING FOR RECESSED PAVEMENT MARKING 5"	FOOT	745
* 78011125	GROOVING FOR RECESSED PAVEMENT MARKING 25"	FOOT	40
X6024240	INLETS (SPECIAL)	EACH	28
# Z0076600	TRAINEES	HOURL	1000
X7011800	TRAFFIC CONTROL AND PROTECTION, STANDARD BLR 21	L SUM	1
# Z0076604	TRAINEES TRAINING PROGRAM GRADUATE	HOURL	1000
LR4210129	PORTLAND CEMENT CONCRETE PAVEMENT 8" (SPECIAL) WITH INTEGRAL CURB	SQ YD	8988

0042
* SPECIALTY ITEM

ROUTE NO.	SECTION	COUNTY	SHEET NO.	TOTAL SHEETS
FAU 9719	06-00054-00-FP	WILLIAMSON	05	39
ILLINOIS		RITTER ROAD PHASE II		

CONTRACT NO. 99284

REVISIONS		© 2023 ALL RIGHTS RESERVED HORNER SHIFRIN 410 NORTH COURT ST, MARION, ILLINOIS 622959 618-993-6411 FAX 618-993-6750 WWW.HORNERSHIFRIN.COM		
DATE	NO.			
7/8/25	1	SUMMARY OF QUANTITIES RITTER ROAD PHASE II CITY OF HERRIN		
		Date 04/2025 DR. By MKK CK'D By JVZ		
		Scale #'-##" Job No. 11120 Sheet No. 05 of 39		

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ROW MARKERS			
STATION	OFF SET	LT./RT.	66600105
			FURNISHING AND ERECTING RIGHT OF WAY MARKERS
			EACH
28+00.33	35.25	RT.	1
28+00.33	50.25	RT.	1
28+08.92	29.75	LT.	1
28+85.93	52.69	RT.	1
28+95.89	53.5	RT.	1
28+96.62	45.08	RT.	1
29+75.31	44.94	RT.	1
29+75.31	34.94	RT.	1
30+75.31	34.96	RT.	1
30+75.31	39.96	RT.	1
32+00.30	39.99	RT.	1
32+00.31	34.99	RT.	1
32+25.30	34.99	RT.	1
32+25.30	44.99	RT.	1
34+00.31	45	RT.	1
34+00.31	35	RT.	1
35+50.31	35	RT.	1
35+50.31	40	RT.	1
36+24.79	40	RT.	1
36+24.97	35	RT.	1
41+00.31	35	RT.	1
41+00.31	45	RT.	1
41+75.31	45	RT.	1
41+75.31	50	RT.	1
42+25.31	50	RT.	1
42+25.31	40	RT.	1
42+75.31	40	RT.	1
42+75.31	35	RT.	1
45+50.31	35	RT.	1
45+50.31	40	RT.	1
47+50.31	40	RT.	1
47+50.31	35	RT.	1
48+25.31	30	LT.	1
48+25.31	45	LT.	1
49+75.31	35	RT.	1
49+75.31	40	RT.	1
51+00.31	40	RT.	1
51+00.31	35	RT.	1
54+43.29	35	RT.	1
54+54.59	45	LT.	1
54+69.54	97.26	RT.	1
54+70.77	61.98	LT.	1
TOTALS			42

STORM SEWER AND CULVERTS																	
LOCATION/STATION		60262700	X6024240	550A0070	550A0090	550A0120	550A0140	550A0160	542A0223	54010803	54213663	54213675	54213681	54001001	28100107	28200200	20800150
		INLETS TO BE RECONSTRUCTED	INLETS, SPECIAL	STORM SEWERS, CLASS A, TYPE 1 15"	STORM SEWERS, CLASS A, TYPE 1 18"	STORM SEWERS, CLASS A, TYPE 1 24"	STORM SEWERS, CLASS A, TYPE 1 30"	STORM SEWERS, CLASS A, TYPE 1 36"	PIPE CULVERTS, CLASS A, TYPE 1 18"	PRECAST CONCRETE BOX CULVERTS 8' X 3' (NO. 1)	PRC FLARED END SECTIONS 18"	PRC FLARED END SECTIONS 30"	PRC FLARED END SECTIONS 36"	BOX CULVERT END SECTIONS, CULVERT NO. 1	STONE RIPRAP, CLASS A4	FILTER FABRIC	TRENCH BACKFILL
				FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	EACH	EACH	EACH	EACH	SQ YD	SQ YD	CU YD
28+49.76 RT		1															
28+50.87 LT		1															
28+70			2			31	20					1			5	5	
29+06 TO 29+51 RT															178	178	
29+09 TO 29+41 LT															20	20	
29+25										56				2			
29+40	S1a, S1b		2	31	17	31					1						12
29+40 TO 31+40 RT				197													34
31+40	S2a, S2b		2	31													4
33+50	S3a, S3b		2				78					2			5	5	22
35+86 TO 35+94 RT															5	5	
35+89.95									76		2						4
37+80	M1a, M1b		2	31													7
37+80 TO 39+30 RT				148													31
39+30	M2a, M2b		2	31													5
39+30 TO 40+80 RT				148													31
40+80	M3a, M3b		2	31													7
40+80 TO 42+30 RT				146													46
42+17 TO 42+39 RT															39	39	
42+30	M4a, M4b		2					66					2				41
42+30 TO 43+80 RT				146													44
43+80	M5a, M5b		2	31													6
43+80 TO 45+40 RT				156													19
45+40	M6a, M6b		2	31													6
48+50	N1a, N1b		2	31													9
48+50 TO 50+20 RT				165													46
50+20	N2a, N2b		2	31													8
50+20 TO 51+90 RT					164												62
51+29 TO 51+41															14	14	
51+35 TO 51+90 RT							296					1					10
51+90	N3a, N3b		2		39						1						12
51+90 TO 54+00 RT						205											61
54+00	N4a, N4b		2			34											4
TOTALS		2	28	1,385	220	301	394	66	76	56	4	4	2	2	266	266	531

PAVEMENT MARKING SCHEDULE				
LOCATION/STATION	78003111		78003181	1 COMMENTS
	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - STANDARD -			
	LINE 4"	LINE 4"	LINE 24"	
	FOOT	FOOT	FOOT	
STA. 27+60 TO STA. 53+79	660			YELLOW CENTER LINE SKIP-DASH
STA. 53+79 TO STA. 54+64		85		SOLID YELLOW CENTER LINE
RT. 54+64			40	WHITE STOP BAR
TOTALS	660	85	40	

STATE OF ILLINOIS PROFESSIONAL DESIGN FIRM LICENSE NO. 184-004515			
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7/8/25	1		
Date	04/2025	DR. By	CWB
		CK'D By	JVZ
Scale	#"=##"	Job No.	11120
		Sheet No.	08 of 39