STORM SEWERS & DRAINAGE STRUCTURES

LOCATION (STATION TO STATION)				TRENCH BACKFILL (CU YD)	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 1-12" (FOOT)	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 1-24" (FOOT)	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 1-30" (FOOT)	MANHOLES, TYPE A 4' DIAMETER, TYPE 8 GRATE (EACH)	MANHOLES, TYPE A 4' DIAMETER, TYPE 23 FRAME AND GRATE (EACH)	MANHOLES, TYPE A 4' DIAMETER, TYPE 3V FRAME AND GRATE (EACH)	MANHOLES, TYPE A 5' DIAMETER, TYPE 3V FRAME AND GRATE (EACH)	INLETS, TYPE A TYPE 8 GRATE (EACH)	INLETS, TYPE A TYPE 23 FRAME AND GRATE (EACH)	INLETS, TYPE A TYPE 3V FRAME AND GRATE (EACH)	PLUG EXISTING STORM SEWERS (CU.YD.)	INLET MODIFICATION (EACH)	TRENCH DRAIN COMPLETE (LUMP SUM)
SHILOH STATION ROAD																	
-0+13.85	LT																
-0+13.85	LT	0+44.39	LT	18.06			58.8									1	
0+05.05	RT																
0+44.34	LT														1		
0+44.34	LT	0+44.39	LT	1.95	8.8							1					
0+44.39	LT										1						
0+44.39	RT																
0+44.39	LT	0+44.39	RT	0.76	25.3									1			
0+44.39	LT	1+37.80	LT	10.93			90.5										
1+37.80	LT										1						
1+37.80	RT												1				
1+37.80	LT	1+37.80	RT	1.63	25.5												
1+37.80	LT	2+82.63	LT	30.43		141.4				1							
2+82.63	LT								1								
2+82.63	RT																
2+82.63	LT	2+82.63	RT	11.07		28.1											
2+82.63	LT	3+22.68	LT	1.52	37.9												
2+82.63	RT	4+42.42	RT	67.83		156.3											
3+22.68	LT																
3+87.84	RT												1				
4+42.41	LT																1
4+42.41	LT	4+42.42	RT	6.74	25.5								1				
4+42.42	RT																
4+42.42	RT	6+01.69	RT	119.15		155.8			1								
6+01.68	LT																
6+01.68	LT	6+01.69	RT	6.84	25.8									1			
6+01.69	RT																
6+01.69	RT	7+59.96	RT	116.4		154.3			1								
7+59.95	LT																
7+59.95	LT	7+59.96	RT	7.09	27.4									1			
7+59.96	RT																
7+59.96	RT	8+41.05	RT	60.70		77.4					1						
8+28.84	LT																
8+28.84	LT	8+41.05	RT	7.99	30.9								1				
8+41.05	RT																
8+41.05	RT	10+01	RT	41.70	156.6						1						
10+01	RT																
10+01	LT							1									
10+01	RT	10+01	LT	1.49	28.5							1					
			TOTAL	514.27	392.2	713.3	149.3	1	3	3	2	2	3	4	1	1	1

PAVEMENT MARKING SCHEDULE

LOCATION (STATION, DIRECTION)				TYPE	THERMOPLASTIC PAVEMENT MARKING - LINE 4" (FOOT)	THERMOPLASTIC PAVEMENT MARKING - LINE 6" (FOOT)	THERMOPLASTIC PAVEMENT MARKING - LINE 12" (FOOT)	TEMPORARY PAVEMENT MARKING - LINE 4" (FOOT)	TEMPORARY PAVEMENT MARKING - LINE 6" (FOOT)	TEMPORARY PAVEMENT MARKING - LINE 12" (FOOT)	SHORT TERM PAVEMENT MARKING (FOOT)	RAISED REFLECTIVE PAVEMENT MARKERS (EACH)	REMOVE SIGN PANEL -TYPE 1 (SQ FT)	RELOCATE SIGN PANEL -TYPE 1 (SQ FT)	SIGN PANEL - TYPE 1 (SQ FT)	TELESCOPING STEEL SIGN SUPPORT (FOOT)
SHILOH STATION ROAD																
				(W16-1P) 18"x24"											3.0	14.0
-0+10.11	RT			(R1-5) 36"x36"											9.0	15.0
0+00.00		10+02.27		SKIP DASH							140.0					
0+00.00		9+61.88		DOUBLE YELLOW	1923.8			1923.8								
0+00.00		9+61.88		TWO-WAY AMBER								13				
0+11.92				CROSS WALK			26.0			26.0						
0+18.92				CROSS WALK			26.0			26.0						
0+40.96	LT			(R1-5 36"x36"											9.0	15.0
1+50.00	RT			(R8-3) 24"x24"											4.0	14.0
1+50.00	LT			(R8-3) 24"x24"											4.0	14.0
2+37.83	RT			NO PARKING SIGN									5.0			
2+86.00	LT	3+28.63	LT	CROSS WALK		42.6			42.6					6.25		15.0
2+91.26	LT			STOP SIGN												
2+93.08	LT	3+21.55	LT	CROSS WALK		28.5			28.5						5.0	14.5
2+95.55	LT	3+07.32	LT	WHITE STOP BAR			11.9			11.9					5.0	14.5
3+42.30	LT			(R2-1) 24"x30"											4.0	14.0
3+42.30	RT			(R2-1) 24"x30"											4.0	14.0
4+10.27	RT			NO PARKING SIGN									5.0			
5+34.42	RT			(R8-3) 24"x24"											4.0	14.0
5+34.42	LT			(R8-3) 24"x24"											4.0	14.0
5+71.83	RT			NO PARKING SIGN									5.0			
7+65.42	LT	8+23.38	LT	CROSS WALK		58.0			58.0					6.25		15.0
7+72.98	LT	8+15.82	LT	CROSS WALK		42.9			42.9							
7+75.49	LT			STOP SIGN												
7+75.89	LT	7+94.78	LT	WHITE STOP BAR			19.1			19.1						
7+77.41	RT	8+35.40	RT	CROSS WALK		58.0			58.0							
7+84.97	RT	8+27.84	RT	CROSS WALK		42.9			42.9							
8+07.10	RT	8+24.93	RT	WHITE STOP BAR			18.1			18.1						
8+27.22	LT			STOP SIGN												
8+92.37	RT			NO PARKING SIGN										6.25		15.0
8+93.56	LT			NO PARKING SIGN									5.0			
9+00.00	RT			(R8-3) 24"x24"									5.0			
9+00.00	LT			(R8-3) 24"x24"											4.0	14.0
9+48.36	RT	10+02.27	RT	SOLID YELLOW				54.1							4.0	14.0
9+61.88	LT			(R2-1) 24"x30"											5.0	14.5
9+61.88	RT			(R2-1) 24"x30"											5.0	14.5
9+61.88		10+02.27		SOLID YELLOW				40.6								
				TOTAL	1923.8	272.9	101.1	2018.5	272.9	101.1	140.0	26	25	18.75	65.0	231

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PROFESSIONAL REGISTRATIONS	LICENSE NO.
ILLINOIS PROFESSIONAL DESIGN FIRM	184-001220
PROFESSIONAL ENGINEERING CORP.	62-033370
PROFESSIONAL STRUCTURAL ENGR. CORP.	81-005202
ILLINOIS PROF. LAND SURVEYING CORP.	048-000029
MISSOURI PROFESSIONAL ENGR. CORP.	NC 001528
MISSOURI LAND SURVEYING CORP.	NC 000346

SEAL

Signature: _____
Signature Date: _____
Expiration Date: _____

STATEMENT OF RESPONSIBILITY

I hereby confirm that the document herein to be authenticated by my seal is restricted to this sheet, and I hereby disclaim any responsibility for all other drawings, specifications, estimates, reports or other documents or instruments relating to or intended to be utilized for any other part of the architectural, engineering or survey project.

TITLE: SHILOH STATION ROAD SCHEDULE OF QUANTITIES 10-00011-01-PV AND 11-00011-02-PV

PROJECT: SHILOH STATION ROAD RECONSTRUCTION - PHASE 1 AND 2 VILLAGE OF SHILOH ST. CLAIR COUNTY, ILLINOIS

REV	DATE	DESCRIPTION
1		
2		
3		

DRAWN BY:	NTS	SHEET	6
DESIGNED BY:	NTS	OF 24 SHEETS	
CHECKED BY:		PROJECT DESCRIPTION	
APPROVED BY:			
PROJECT NUMBER	T01100602		

☐ ISSUED FOR REVIEW ☒ ISSUED FOR BIDDING
☐ ISSUED FOR CONSTR. ☐ RECORD DRAWING