PLOTTED: Friday, August 23, 2019 @ 03:20PM

SUMMARY OF QUANTITIES - STORM SEWER PIPE AND STRUCTURES*

LINE NO.	STORM SEWER CONDUIT											END SECTIONS^	INLETS											MANHOLES											OTHER				
	Pipe, SWS 15" RCP (lf)	Pipe, SWS 18" RCP (lf)	Pipe, SWS 24" RCP (lf)	Pipe, SWS 30" RCP (lf)	Pipe, SWS 36" RCP (lf)	Pipe, SWS 54" RCP (lf)	Pipe, SWS, HERCP (29"x45")(36") (lf)	Pipe, SWS, HERCP (34"x53")(42) (lf)	Pipe, SWS, HERCP (38"x60")(48) (lf)	Pipe, SWS, HERCP (43"x68")(54) (lf)	Pipe, SWS 54"(Bore & Jack) (lf)	Pipe, End Section 18" RC (ea)	Inlet, Curb (Type 1) (L=5' W=3') (ea)	Inlet, Curb (Type 1) (L=10' W=3') (ea)	Inlet, Curb (Type 1) (L=10' W=4') (ea)	Inlet, Curb (Type 1) (L=10' W=7') (ea)	Inlet, Curb (Type 1) (L=15' W=5') (ea)	Inlet, Curb (Type 1A) (Special) (L=5' W=3') (ea)	Inlet, Curb (Type 1A) (Special) (L=10' W=3') (ea)	Grated Driveway Inlet (Double) (ea)	Inlet, Drop (Single) (ea)	Inlet, Drop (Double Double) (ea)	Pipe, SWS, PVC 4" Perforated (lf)	MH, Standard SWS (6') (ea)	MH, Shallow SWS (4') (ea)	MH, Shallow SWS (5') (ea)	MH, Shallow SWS (6') (ea)	MH, Reinforced Concrete (L=7' W=4') (ea)	MH, Reinforced Concrete (L=7' W=5') (ea)	MH, Reinforced Concrete (L=7' W=7') (ea)	MH, Reinforced Concrete (L=8' W=4') (ea)	MH, Reinforced Concrete (L=8' W=7') (ea)	MH, Reinforced Concrete (L=8' W=8') (ea)	MH, Reinforced Concrete (L=11' W=4') (ea)	Inlet Hookup (ea)	Inlet Hookup, Special t (ea)	Concrete Collar @ (ea)	Pipe, Plug Existing (ea)	Fill, Sand (Flushed & Vibrated) (lf)
1				168.3	209.1		88	378.7	162.4	668.5																	3	2		1	4	1		4				1	1675
2		23.3																	1				20												1				23.3
3		22.4																	1				20												1				22.4
4		8.5							71.3							1			1				40					1							2				79.8
5		22.9																	1				20												1				22.9
6		22.9																	1				20												1				22.9
7		33.6	44.6											1	1								40												2				78.2
8	32.9	44.6												2									40												2				77.5
9		28.7																	1				20												1				28.7
10		17																	1				20												1				17
11		33.9																	1				20												1				33.9
12		11.9																	1				20												1				11.9
13				50.9				153.2						1	1	1							60												3				204.1
14				35.1										1									20												1				35.1
THERE IS NO LINE 15																																							
16		49.8	33.9																2				40												2				83.7
17		11.9																1					20												1				11.9
18				53.4																	1																		53.4
19		47.4										1																							1				27.0
20			205.5	483.1		193.1		211.9	609.4	976.1	100.0															1	3	4	1		8	1	2		1				2679.1
21		33.4																	1				20												1				33.4
22		12.4																	1				20												1				12.4
23																																							
24			33.4																1				20												1				33.4
25		12.4																	1				20												2				12.4
26		33.6	53.4											1	1								40		1										2				87
27		33.6	34.4											1	1								40												1				68
28		33.4																	1				20												1				33.4
29		12.4																	1				20												1				12.4
30		33.7	55.7											1	1								40												2				89.4
31		12.4																	1				20												1				12.4
32			11.6																							1													11.6
33	12.0																																				1		12
34		33.4																	1				20												1				33.4
35		33.4																	1				20												1				33.4
36		12.4																	1				20												1				12.4
37		11.1	42.5		62.5												1				2		20												3				116.1
38			33.4																1				20												1				33.4
39		12.5																1					20												1				12.5
40		33.4																	1				20												1				33.4
41		12.4																	1				20												1				12.4
42		88.1												2									40												2				88.1
43			33.5																1				20												1				33.5
44		12.4																	1				20												1				12.4
45		84.2										1																											53.1
46		62										1																											25.2
47	42.3																				1															1			42.3
48	33.3												2										40	1											2				33.3
49		89.4											2										40												2				89.4
50		68.4											2										40												2				68.4
51		11.8																	1				20												1				11.8
TOTALS	120.5	1161.0	581.9	790.8	271.6	193.1	88.0	743.8	843.1	1644.6	100.0	3	6	10	5	2	1	2	27	2	1	1	1060	1	1	2	6	6	2	1	12	2	2	4	57	1	1	1	6350.1

* All pipe conduit is measured per lineal feet and structures and inlet hook-ups are measured per each.

^ For information only. End sections are not paid for separately but are measured as part of pipe length.

t See Sh. No. 42

@ See Sh. No. 38

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MT. VERNON IMPROVEMENTS

STREET IMPROVEMENTS FOR
BROADWAY TO SOUTHEAST BLVD.

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STORM SEWER SUMMARY

PROJECT NO.	87 N-0660-01
DATE	8/19/2019
SCALE	NONE

DESIGNED	DRAWN	CHECKED
JRA	RAM	JRA

NO.	REVISION	DATE

SHEET NO.