

BRENT REMSBERG

MANHOLE NO. 1			
LEGEND		DIMENSIONS	
L		7' - 0"	
W		5' - 6"	
H		12' - 6"	
HT		3' - 3"	
BILL OF MATERIALS			
BAR SYMBOLS	BAR SIZES	BAR TOTALS	BAR LENGTHS
C	#4	56	5' - 2"
C1	#4	56	6' - 8"
C2	#4	56	4' - 0"
D	#4	28	3' - 0"
F	#4	6	10' - 8"
F1	#4	8	9' - 2"
F2	#4	8	9' - 2"
S	#4	6	6' - 8"
S1	#4	12	6' - 8"
S2	#4	16	5' - 2"
V	#4	4	5' - 0"
V	#4	56	11' - 4"
W	#4	12	6' - 0"
LOCATIONS			
NUMBER	STATION	LOCATION	SIDE
1	52+10.00	41.00'	RT
TOTAL REINFORCING CONCRETE			1389 LBS. 9.1 C.Y.

WANHOLE NO. 8			
LEGEND		DIMENSIONS	
L		7' - 0"	
W		7' - 0"	
H		10' - 0"	
HT		2' - 8"	
BILL OF MATERIALS			
BAR SYMBOLS	BAR SIZES	BAR TOTALS	BAR LENGTHS
C	#4	44	6' - 8"
C1	#4	44	6' - 8"
C2	#4	44	6' - 0"
D	#4	32	3' - 0"
F	#4	8	10' - 8"
F1	#4	8	10' - 8"
F2	#4	8	6' - 8"
F3	#4	8	6' - 8"
S	#4	16	6' - 8"
S1	#4	16	6' - 8"
S2	#4	4	9' - 0"
V	#4	64	8' - 10"
W	#4	16	6' - 0"
LOCATIONS			
NUMBER	STATION	LOCATION	SIDE
8	60+72.00	2 00'	RT.
TOTAL REINFORCING CONCRETE			1356 LBS. 8 9 C Y.

* MANHOLE NO. 5/4A			
LEGEND		DIMENSIONS	
	L	5' - 6"	
	W	5' - 6"	
	H	8' - 0"	
	HT	3' - 6" 12' - 0"	
BILL OF MATERIALS			
BAR SYMBOLS	BAR SIZES	BAR TOTALS	BAR LENGTHS
C	#4	32	5' - 2"
C1	#4	32	5' - 2"
C2	#4	32	4' - 0"
D	#4	24	3' - 0"
F	#4	6	9' - 2"
F1	#4	6	9' - 2"
F2	#4	6	9' - 2"
F3	#4	6	5' - 2"
S	#4	12	5' - 2"
S1	#4	12	5' - 2"
S2	#4	4	4' - 0"
V	#4	48	6' - 10"
W	#4	12	4' - 0"
LOCATIONS			
NUMBER	STATION	LOCATION	SIDE
5	56+50.00	5' 00"	RT.
4A	57+83.80	12.33'	RL
TOTAL REINFORCING			729 LBS.
CONCRETE			5 3 C Y.
* TOP ELEV. 112.80 WITH BEEHIVE GRATE IN MANHOLE RING.			

** WANHOLE NO. 28			
LEGEND		DIMENSIONS	
	L		4'-6"
	W		5'-0"
	H		5'-6"
	HT		4'-6"
BILL OF MATERIALS			
BAR SYMBOLS	BAR SIZES	BAR TOTALS	BAR LENGTHS
C	#4	24	5'-8"
C1	#4	24	4'-2"
C2	#4	24	4'-0"
D	#4	20	5'-0"
F	#4	12	8'-2"
F1	#4	9	9'-8"
F2	#4	9	5'-8"
F3	#4	12	4'-4"
S	#4	8	4'-2"
S1	#4	6	5'-8"
S2	#4	4	4'-0"
V	#4	40	5'-8"
W	#4	12	4'-0"
LOCATIONS			
NUMBER	STATION	LOCATION	SIDE
28	62+68.00	61.00'	RT.
TOTAL REINFORCING			682 LBS.
CONCRETE			4 1/2 CY.
** EXISTING AREA INLET CONVEYED TO WANHOLE (REDUCE HT IF DESIRABLE TO BURY WANHOLE R/W.)			

MANHOLE NO. 12			
LEGEND		DIMENSIONS	
	L		5'-0"
	W		6'-0"
	H		6'-10"
	HT		1'-7"
BILL OF MATERIALS			
BAR SYMBOLS	BAR SIZES	BAR TOTALS	BAR LENGTHS
C	#4	28	5'-8"
C1	#4	28	5'-8"
C2	#4	28	4'-0"
D	#4	24	3'-0"
F	#4	12	9'-8"
F1	#4	12	9'-8"
F2	#4	12	5'-8"
F3	#4	12	5'-8"
S	#4	16	5'-8"
S1	#4	16	5'-8"
S2	#4	4	4'-0"
V	#4	48	5'-8"
W	#4	12	4'-0"
LOCATIONS			
NUMBER	STATION	LOCATION	SIDE
12	66+57.50	55.50'	RT.
TOTAL REINFORCING CONCRETE			926 LBS 5 3 C.Y.

[illegible]