

PROPOSED SANITARY STRUCTURE TABLE WILLOW ROAD STA 661+00 TO STA 672+00

SHEET	STRUCTURE NUMBER	STATION	OFFSET	TYPE	FRAME & GRATE	RIM ELEVATION	INVERT ELEVATIONS												
							NORTH	NORTHEAST	EAST	SOUTHEAST	SOUTH	SOUTHWEST	WEST	NORTHWEST					
4	4-1	665+08.08	79.4' LT	MAN SAN, 4'-DIAMETER	TYPE 1 FRAME, CLOSED LID	652.35	633.69 (EX)	12" PVC					633.69 (EX)	12" PVC					
4	4-2	665+08.65	61.5' RT	MAN SAN, 4'-DIAMETER	TYPE 1 FRAME, CLOSED LID	652.76	635.54 (EX)	10" PVC					635.54 (EX)	10" PVC			636.49 (EX)	10" PVC	
4	4-3	665+08.85	176.0' RT	MAN SAN, 4'-DIAMETER	TYPE 1 FRAME, CLOSED LID	653.68	636.08 (EX)	10" PVC					636.08 (EX)	10" PVC			636.63 (EX)	10" PVC	
4	4-4	665+48.56	21.8' LT	MAN SAN, 4'-DIAMETER	TYPE 1 FRAME, CLOSED LID	652.22	636.72 (EX)	10" PVC			636.72 (EX)	10" PVC							
4	4-5	666+60.27	22.5' LT	MAN SAN, 4'-DIAMETER	TYPE 1 FRAME, CLOSED LID	650.88							VERIFY IN FIELD				VERIFY IN FIELD		
4	4-6	666+60.51	17.7' RT	MAN SAN, 4'-DIAMETER	TYPE 1 FRAME, CLOSED LID	651.45	636.12 (EX)	10" VCP				635.32 (EX)	12" VCP			635.82 (EX)	6" PVC	635.32 (EX)	12" VCP
4	4-7	668+23.30	66.9' LT	MAN SAN, 4'-DIAMETER	TYPE 1 FRAME, CLOSED LID	647.41	637.21 (EX)	6" VCP				637.01 (EX)	6" VCP						
4	4-8	670+06.05	21.8' RT	MAN SAN, 4'-DIAMETER	TYPE 1 FRAME, CLOSED LID	647.98						633.49 (EX)	12" VCP			643.79 (EX)	8" VCP	633.49 (EX)	12" VCP
4	4-9	671+41.10	24.3' RT	MAN SAN, 4'-DIAMETER	TYPE 1 FRAME, CLOSED LID	646.79						633.27 (EX)	12" VCP					633.27 (EX)	12" VCP

PROPOSED SANITARY STRUCTURE TABLE WILLOW ROAD STA 672+00 TO STA 683+00

SHEET	STRUCTURE NUMBER	STATION	OFFSET	TYPE	FRAME & GRATE	RIM ELEVATION	INVERT ELEVATIONS												
							NORTH	NORTHEAST	EAST	SOUTHEAST	SOUTH	SOUTHWEST	WEST	NORTHWEST					
5	5-1	674+12.04	59.3' LT	MAN SAN, 4'-DIAMETER	TYPE 1 FRAME, CLOSED LID	644.66	631.66 (EX)	8" VCP										631.66 (EX)	8" VCP
5	5-2	674+38.21	22.7' LT	MAN SAN, 4'-DIAMETER	TYPE 1 FRAME, CLOSED LID	645.69					632.12 (EX)	10" VCP						632.22 (EX)	10" VCP

PROPOSED SANITARY STRUCTURE TABLE WILLOW ROAD STA 693+00 TO STA 704+00

SHEET	STRUCTURE NUMBER	STATION	OFFSET	TYPE	FRAME & GRATE	RIM ELEVATION	INVERT ELEVATIONS													
							NORTH	NORTHEAST	EAST	SOUTHEAST	SOUTH	SOUTHWEST	WEST	NORTHWEST						
7	7-1	693+57.50	24.8' RT	MAN SAN, 4'-DIAMETER	TYPE 1 FRAME, CLOSED LID	636.13			623.30	10" PVC										
7	7-2	693+57.50	0.0' LT	MAN SAN, 4'-DIAMETER	TYPE 1 FRAME, CLOSED LID	636.37					622.10	10" PVC	625.20 (EX)	10" VCP			623.20	10" PVC	625.15 (EX)	10" VCP
7	7-3	696+42.00	21.0' LT	MAN SAN, 4'-DIAMETER	TYPE 1 FRAME, CLOSED LID	633.42			624.50 (EX)	12" VCP	621.20	10" PVC						621.25	10" PVC	
7	7-4	696+94.00	21.0' LT	MAN SAN, 4'-DIAMETER	TYPE 1 FRAME, CLOSED LID	633.12					621.00	10" PVC						621.05	10" PVC	
7	7-5	696+94.00	65.0' RT	MAN SAN, 4'-DIAMETER	TYPE 1 FRAME, CLOSED LID	632.47	621.70	8" PVC					623.60 (EX)	8" VCP						
7	7-6	700+18.00	21.0' LT	MAN SAN, 4'-DIAMETER	TYPE 1 FRAME, CLOSED LID	631.30					620.00	10" PVC						620.05	10" PVC	
7	7-7	700+18.00	60.0' RT	MAN SAN, 4'-DIAMETER	TYPE 1 FRAME, CLOSED LID	630.08	621.30	8" PVC					623.20 (EX)	8" VCP						
7	7-8	703+89.00	20.0' LT	MAN SAN, 4'-DIAMETER	TYPE 1 FRAME, CLOSED LID	630.56					618.10	10" PVC						618.15	10" PVC	
7	7-9	703+89.00	60.0' RT	MAN SAN, 4'-DIAMETER	TYPE 1 FRAME, CLOSED LID	628.92	619.40	8" PVC					621.30 (EX)	8" VCP						

PROPOSED SANITARY STRUCTURE TABLE WILLOW ROAD STA 704+00 TO STA 716+00

SHEET	STRUCTURE NUMBER	STATION	OFFSET	TYPE	FRAME & GRATE	RIM ELEVATION	INVERT ELEVATIONS														
							NORTH	NORTHEAST	EAST	SOUTHEAST	SOUTH	SOUTHWEST	WEST	NORTHWEST							
8	8-1	707+49.00	28.3' LT	MAN SAN, 4'-DIAMETER	TYPE 1 FRAME, CLOSED LID	629.92							618.25	8" PVC					612.35	8" PVC	
8	8-2	707+57.00	52.0' RT	MAN SAN, 4'-DIAMETER	TYPE 1 FRAME, CLOSED LID	627.74	617.70	8" PVC						619.60 (EX)	8" VCP						
8	8-3	707+63.00	20.0' LT	MAN SAN, 4'-DIAMETER	TYPE 1 FRAME, CLOSED LID	629.53					615.80	15" PVC						616.20	10" PVC	618.45	8" PVC
8	8-4	710+51.92	41.0' RT	MAN SAN, 4'-DIAMETER	TYPE 1 FRAME, CLOSED LID	626.27			611.65 (EX)	12" VCP				611.65 (EX)	12" VCP						
8	8-5	711+12.00	21.0' LT	MAN SAN, 4'-DIAMETER	TYPE 1 FRAME, CLOSED LID	629.96					613.30 (EX)	15" VCP						613.35	15" PVC		
8	8-6	711+16.00	49.0' RT	MAN SAN, 4'-DIAMETER	TYPE 1 FRAME, CLOSED LID	628.31	615.60	8" PVC						616.10 (EX)	8" VCP						
8	8-7	713+50.12	20.6' LT	MAN SAN, 4'-DIAMETER	TYPE 1 FRAME, CLOSED LID	632.23					612.31 (EX)	15" VCP								612.31 (EX)	12" VCP

PROPOSED SANITARY STRUCTURE TABLE WILLOW ROAD STA 716+00 TO STA 728+00

SHEET	STRUCTURE NUMBER	STATION	OFFSET	TYPE	FRAME & GRATE	RIM ELEVATION	INVERT ELEVATIONS														
							NORTH	NORTHEAST	EAST	SOUTHEAST	SOUTH	SOUTHWEST	WEST	NORTHWEST							
9	9-1	716+12.65	20.7' LT	MAN SAN, 4'-DIAMETER	TYPE 1 FRAME, CLOSED LID	632.24	614.66 (EX)	8" VCP			611.56 (EX)	15" VCP			612.26 (EX)	10" VCP			611.56 (EX)	15" VCP	
9	9-2	716+11.31	46.9' RT	MAN SAN, 4'-DIAMETER	TYPE 1 FRAME, CLOSED LID	632.16	613.71 (EX)	10" VCP			618.41 (EX)	8" VCP			618.81 (EX)	8" VCP					
9	9-3	717+42.15	47.9' RT	MAN SAN, 4'-DIAMETER	TYPE 1 FRAME, CLOSED LID	630.45								623.93 (EX)	8" VCP	621.83 (EX)	8" VCP	621.73 (EX)	10" VCP		
9	9-4	717+97.92	21.9' LT	MAN SAN, 4'-DIAMETER	TYPE 1 FRAME, CLOSED LID	630.25	616.05 (EX)	6" VCP			611.05 (EX)	15" VCP						611.05 (EX)	15" VCP		
9	9-5	718+54.50	43.8' LT	MAN SAN, 4'-DIAMETER	TYPE 1 FRAME, CLOSED LID	629.77			VERIFY IN FIELD		612.49 (EX)	18" VCP						611.09 (EX)	15" VCP		
9	9-6	718+98.03	55.7' RT	MAN SAN, 4'-DIAMETER	TYPE 1 FRAME, CLOSED LID	629.08	611.50	8" PVC						610.90	8" PVC						
9	9-7	720+82.06	42.0' LT	MAN SAN, 4'-DIAMETER	TYPE 1 FRAME, CLOSED LID	629.56					610.62 (EX)	18" VCP								610.62 (EX)	18" VCP
9	9-8	721+23.67	12.1' RT	MAN SAN, 4'-DIAMETER	TYPE 1 FRAME, CLOSED LID	629.58					VERIFY IN FIELD									620.50 (EX)	21" VCP
9	9-9	723+19.82	33.2' RT	MAN SAN, 4'-DIAMETER	TYPE 1 FRAME, CLOSED LID	628.36					VERIFY IN FIELD									620.06 (EX)	21" VCP
9	9-10	723+56.78	35.0' RT	MAN SAN, 4'-DIAMETER	TYPE 1 FRAME, CLOSED LID	628.19					619.87 (EX)	21" VCP								619.87 (EX)	21" VCP
9	9-11	723+19.76	34.0' LT	MAN SAN, 4'-DIAMETER	TYPE 1 FRAME, CLOSED LID	627.79					VERIFY IN FIELD									VERIFY IN FIELD	
9	9-12	723+56.92	34.8' LT	MAN SAN, 4'-DIAMETER	TYPE 1 FRAME, CLOSED LID	627.88	611.48 (EX)	15" VCP			610.78 (EX)	21" VCP								610.78 (EX)	18" VCP
9	9-13	726+02.07	37.2' RT	MAN SAN, 4'-DIAMETER	TYPE 1 FRAME, CLOSED LID	627.79	621.59 (EX)	8" VCP						621.59 (EX)	8" VCP	621.84 (EX)	8" VCP				
9	9-14	726+71.80	24.5' RT	MAN SAN, 4'-DIAMETER	TYPE 1 FRAME, CLOSED LID	628.13					619.65 (EX)	21" VCP								619.65 (EX)	21" VCP