

135856 - SAN STRUCTURE TABLE					
NAME	RIM ELEV.	INVERT IN	INVERT IN AS-BUILT	INVERT OUT	DESCRIPTION
MH100A	91.42	N88.876		SW88.816	1200mmØ OPSD-701.010
MH101A	91.47	N88.708 N88.748		SW88.688	1200mmØ OPSD-701.010
MH102A	91.42	N88.684 N88.644		SW88.624	1200mmØ OPSD-701.010
MH103A	91.51	N88.500 N88.540		SW88.480	1200mmØ OPSD-701.010
MH104A	91.53	N88.303 S88.433		SW88.373	1200mmØ OPSD-701.010
MH105A	91.58	N88.278		NW88.218	1200mmØ OPSD-701.010
MH106A	91.54	S88.100		SW88.040	1200mmØ OPSD-701.010
MH110A	91.59	S89.037		W88.977	1200mmØ OPSD-701.010
MH111A	91.49	E88.863 S88.903		W88.843	1200mmØ OPSD-701.010
MH112A	91.57	E88.799		NW88.769	1200mmØ OPSD-701.010
MH113A	91.62	E88.735		N88.705	1200mmØ OPSD-701.010
MH114A	91.56	S88.662 W88.701		N88.642	1200mmØ OPSD-701.010
MH115A	91.55	S88.482		NW88.462	1200mmØ OPSD-701.010
MH120A	91.72	S89.097		N89.077	1200mmØ OPSD-701.010
MH121A	91.82			N89.164	1200mmØ OPSD-701.010
MH123A	91.76			N89.016	1200mmØ OPSD-701.010
MH130A	91.58			W89.165	1200mmØ OPSD-701.010
MH131A	91.59	E89.049		N88.989	1200mmØ OPSD-701.010
MH132A	91.35	S88.848 E88.888		N88.828	1200mmØ OPSD-701.010
MH133A	91.46	S88.733		NW88.713	1200mmØ OPSD-701.010
MH140A	91.64			W89.004	1200mmØ OPSD-701.010
MH150A	91.64	S88.894 N88.894		E88.834	1200mmØ OPSD-701.010
MH151A	91.56			N89.004	1200mmØ OPSD-701.010
MH152A	91.68			S89.017	1200mmØ OPSD-701.010
MH170A	91.51			S88.871	1200mmØ OPSD-701.010
MH180A	91.47			S88.658	1200mmØ OPSD-701.010
MH190A	91.69			S88.986	1200mmØ OPSD-701.010

MANHOLE FRAME AND COVERS PER CITY STD S25 AND S24

135856 - STM STRUCTURE TABLE					
NAME	RIM ELEV.	INVERT IN	INVERT IN AS-BUILT	INVERT OUT	DESCRIPTION
CB1	91.30			NW89.900	OPSD-705.010
CB3	91.25			W89.850	OPSD-705.010
CB17	92.89			NE90.000	OPSD-705.010
CBMH9	91.35			E87.563	1200mmØ OPSD-701.010
CBMH14	92.66			NW89.980	1200mmØ OPSD-701.010
CBMH126	91.48	NE86.931 SE89.837		SW86.901	1200mmØ OPSD-701.010
CBMH133	91.52			N87.755	1200mmØ OPSD-701.010
CBMH134	91.44	S87.692		W87.132	1200mmØ OPSD-701.010
MH100	91.32			SW87.502	1200mmØ OPSD-701.010
MH101	91.41	NE87.348 SE87.313		SW87.103	1200mmØ OPSD-701.010
MH102	91.52	NE86.999 SE87.039		SW86.754	1500mmØ OPSD-701.010
MH103	91.61	NE86.728		NW86.668	1800mmØ OPSD-701.012
MH104	91.51	SE86.634 NE86.694		SW86.574	1800mmØ OPSD-701.012
MH109	91.69	E87.680 SW89.970		NW87.600	1200mmØ OPSD-701.010
MH110	91.60	SE87.587		W87.452	1200mmØ OPSD-701.010
MH111	91.52	E87.356 SE89.780		W87.326	1200mmØ OPSD-701.010
MH112	91.64	E87.306		N87.276	1200mmØ OPSD-701.010
MH113	91.58	S87.239 W87.429		N87.144	1200mmØ OPSD-701.010
MH114	91.57	S87.090 E87.120		NW87.060	1200mmØ OPSD-701.010
MH124	91.75	E89.706		SW89.150	1200mmØ OPSD-701.010
MH125	91.77	NE89.041		SW86.943	1200mmØ OPSD-701.010
MH127	91.51			N87.959	1200mmØ OPSD-701.010
MH128	91.52	S87.889		W87.529	1200mmØ OPSD-701.010
MH129	91.46	S87.481 E87.521		N87.461	1200mmØ OPSD-701.010
MH130	91.48			W87.844	1200mmØ OPSD-701.010
MH131	91.62	E87.759		N87.699	1200mmØ OPSD-701.010
MH132	91.45	S87.429		NW87.324	1200mmØ OPSD-701.010

MANHOLE FRAME AND COVERS PER CITY STD S25 AND S24.1

Station	Description	Finished Grade	Top of Pipe	As Built
A	0+00.00	TEE	91.4	91.96
	0+00.00	TEE	91.48	91.96
	0+00.00	TEE	91.48	91.96
	0+03.26	V BEND	91.48	91.96
	0+03.26	V BEND	91.54	91.14
	0+07.47	V BEND	91.67	91.27
	0+07.47	V BEND	91.59	91.42
	0+09.62	V BEND	91.66	91.28
	0+09.62	V BEND	91.53	91.21
	0+04.27	45° BEND	91.51	91.11
	0+04.27	45° BEND	91.45	91.06
	0+06.29	45° BEND	91.40	91.00
	0+06.29	45° BEND	91.35	90.95
	0+06.29	45° BEND	91.30	90.90
	0+06.29	45° BEND	91.25	90.85
	0+06.29	45° BEND	91.20	90.80
	0+06.29	45° BEND	91.15	90.75
	0+06.29	45° BEND	91.10	90.70
	0+06.29	45° BEND	91.05	90.65
	0+06.29	45° BEND	91.00	90.60
	0+06.29	45° BEND	90.95	90.55
	0+06.29	45° BEND	90.90	90.50
	0+06.29	45° BEND	90.85	90.45
	0+06.29	45° BEND	90.80	90.40
	0+06.29	45° BEND	90.75	90.35
	0+06.29	45° BEND	90.70	90.30
	0+06.29	45° BEND	90.65	90.25
	0+06.29	45° BEND	90.60	90.20
	0+06.29	45° BEND	90.55	90.15
	0+06.29	45° BEND	90.50	90.10
	0+06.29	45° BEND	90.45	90.05
	0+06.29	45° BEND	90.40	90.00
	0+06.29	45° BEND	90.35	89.95
	0+06.29	45° BEND	90.30	89.90
	0+06.29	45° BEND	90.25	89.85
	0+06.29	45° BEND	90.20	89.80
	0+06.29	45° BEND	90.15	89.75
	0+06.29	45° BEND	90.10	89.70
	0+06.29	45° BEND	90.05	89.65
	0+06.29	45° BEND	90.00	89.60
	0+06.29	45° BEND	89.95	89.55
	0+06.29	45° BEND	89.90	89.50
	0+06.29	45° BEND	89.85	89.45
	0+06.29	45° BEND	89.80	89.40
	0+06.29	45° BEND	89.75	89.35
	0+06.29	45° BEND	89.70	89.30
	0+06.29	45° BEND	89.65	89.25
	0+06.29	45° BEND	89.60	89.20
	0+06.29	45° BEND	89.55	89.15
	0+06.29	45° BEND	89.50	89.10
	0+06.29	45° BEND	89.45	89.05
	0+06.29	45° BEND	89.40	89.00
	0+06.29	45° BEND	89.35	88.95
	0+06.29	45° BEND	89.30	88.90
	0+06.29	45° BEND	89.25	88.85
	0+06.29	45° BEND	89.20	88.80
	0+06.29	45° BEND	89.15	88.75
	0+06.29	45° BEND	89.10	88.70
	0+06.29	45° BEND	89.05	88.65
	0+06.29	45° BEND	89.00	88.60
	0+06.29	45° BEND	88.95	88.55
	0+06.29	45° BEND	88.90	88.50
	0+06.29	45° BEND	88.85	88.45
	0+06.29	45° BEND	88.80	88.40
	0+06.29	45° BEND	88.75	88.35
	0+06.29	45° BEND	88.70	88.30
	0+06.29	45° BEND	88.65	88.25
	0+06.29	45° BEND	88.60	88.20
	0+06.29	45° BEND	88.55	88.15
	0+06.29	45° BEND	88.50	88.10
	0+06.29	45° BEND	88.45	88.05
	0+06.29	45° BEND	88.40	88.00
	0+06.29	45° BEND	88.35	87.95
	0+06.29	45° BEND	88.30	87.90
	0+06.29	45° BEND	88.25	87.85
	0+06.29	45° BEND	88.20	87.80
	0+06.29	45° BEND	88.15	87.75
	0+06.29	45° BEND	88.10	87.70
	0+06.29	45° BEND	88.05	87.65
	0+06.29	45° BEND	88.00	87.60
	0+06.29	45° BEND	87.95	87.55
	0+06.29	45° BEND	87.90	87.50
	0+06.29	45° BEND	87.85	87.45
	0+06.29	45° BEND	87.80	87.40
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	0+06.29	45° BEND	85.55	85.15
	0+06.29	45° BEND	85.50	85.10
	0+06.29	45° BEND	85.45	85.05
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	0+06.29	45° BEND	84.50	84.10
	0+06.29	45° BEND	84.45	84.05
	0+06.29	45° BEND	84.40	84.00
	0+06.29	45° BEND	84.35	83.95
	0+06.29	45° BEND	84.30	83.90
	0+06.29	45° BEND	84.25	83.85
	0+06.29	45° BEND	84.20	83.80
	0+06.29	45° BEND	84.15	83.75
	0+06.29			