

INLET AND MANHOLE DATA																											FOR INFORMATION ONLY						REMARKS
ROUTING SEQUENCE		LOCATIONS OF INSTALLATIONS					CONSTRUCT OR INSTALL						DIMENSIONS				ELEVATIONS		INFLOW CONDUITS						OUTFLOW CONDUITS		CLASS III EXC. (CU. YD)	CAST IRON (LBS.)	STRUCT. STEEL (LBS.)	REINF. STEEL (LBS.)	CLASS A CONC. (CU. YD)	STEPS	
		STATION	ROUTE IDENTIFICATION	DISTANCE LEFT/RIGHT	NORTH COORDINATE	EAST COORDINATE	INLET (TYPE 22) CURB	DITCH INLET (TYPE I)	DITCH INLET (TYPE II)	R.C. M.H.	INLET-M.H. (SPECIAL)	G&F TYPE	L&F TYPE	L (FT.)	W (FT.)	H (FT.)	H ₁ (FT.)	TOP	FLOOR	SIZE DIRECT.	FLOWLINE ELEV.	SIZE DIRECT.	FLOWLINE ELEV.	SIZE DIRECT.	FLOWLINE ELEV.	SIZE DIRECT.							
FROM	TO																																
100	101	36+85	Central	38.06' Lt.	576763.7628	375276.3466	I						C	5'-0"	4'-0"	5'-0"		1372.75	1368.25							15° (E)	1368.45						
101	103	38+85	Central	34.00' Lt.	576762.9872	375476.3863	I						C	5'-0"	4'-0"	5'-0"		1369.70	1365.20	15° (W)	1365.51					15° (E)	1365.40						
102	103	40+20	Central	22.00' Rt.	576709.2117	375612.2877	I						C	5'-0"	4'-0"	4'-6"		1369.12	1365.12							15° (N)	1365.43						
103	104	40+20	Central	34.00' Lt.	576765.2042	375611.3681	I						C	5'-0"	4'-0"	5'-0"		1368.87	1364.37	15° (W)	1364.88	15° (S)	1364.88			18° (E)	1364.59						
104	106	43+70	Central	22.00' Lt.	576758.9536	375961.5180	I						C	5'-0"	4'-0"	5'-0"		1366.68	1362.18	18° (W)	1362.50					18° (E)	1362.40						
105	106	46+50	Central	22.00' Rt.	576719.5578	376242.2028	I						C	5'-0"	4'-0"	4'-6"		1361.87	1357.87							15° (N)	1358.06						
106	107	46+50	Central	22.00' Lt.	576763.5519	376241.4802	I						C	5'-0"	4'-0"	5'-0"		1361.87	1357.37	18° (W)	1357.71	15° (S)	1357.86			18° (E)	1357.61						
107	108	49+50	Central	22.00' Lt.	576768.4785	376541.4397	I						C	5'-0"	4'-0"	5'-0"		1356.71	1352.21	18° (W)	1352.58					18° (E)	1352.48						
108	109	51+50	Central	22.00' Lt.	576771.7630	376741.4128	I						C	5'-0"	5'-0"	5'-0"		1353.34	1348.84	18° (W)	1349.54					24° (E)	1349.10						
109	110	53+60	Central	22.00' Lt.	576775.2117	376951.3845	I						C	5'-0"	5'-0"	5'-0"		1351.54	1347.04	24° (W)	1347.45					24° (E)	1347.33						
110	111	56+50	Central	22.00' Lt.	576779.9754	377241.3380	I						C	5'-0"	5'-0"	6'-0"		1350.62	1345.12	24° (W)	1345.47					24° (E)	1345.37						
111	112	58+25	Central	22.00' Lt.	576782.9078	377416.3134	I						C	5'-0"	5'-0"	7'-6"		1350.06	1343.06	24° (W)	1343.49					24° (E)	1343.39						
112	-	59+01.78	Central	26.08' Lt.	576788.2773	377493.0188								-	-	-		-	-	24° (W)	1342.64											Inside face of wall 2-7"x7' R.C.B.	
200	201	51+50	Central	22.00' Rt.	576727.7689	376742.1354	I						C	5'-0"	4'-0"	5'-0"		1353.34	1348.84							15° (E)	1349.05						
201	210	53+00	Central	35.50' Rt.	576716.7341	376892.3368		I				F		17'-1"	10'-0"	7'-2"		1352.02	1345.52	15° (W)	1346.92					6'x4' (E)	1346.19						
202	203	53+60	Central	22.00' Rt.	576731.2176	376952.1070	I						C	10'-0"	4'-0"	5'-0"		1351.54	1347.04							15° (S)	1347.29						
203	-	53+60	Central	34.00' Rt.	576719.2192	376952.3041								-	-	-		-	-	15° (N)	1346.52											Inside face of wall 6'x4' R.C.B.	
204	205	56+50	Central	22.00' Rt.	576735.9815	377242.0753	I						C	5'-0"	4'-0"	5'-0"		1350.62	1346.12							15° (S)	1346.43						
205	-	56+50	Central	34.00' Rt.	576723.9832	377242.2763								-	-	-		-	-	15° (N)	1344.82											Inside face of wall 6'x4' R.C.B.	
206	207	58+25	Central	22.00' Rt.	576738.9140	377417.0507	I						C	5'-0"	4'-0"	5'-0"		1350.06	1345.56							15° (S)	1345.90						
207	-	58+25	Central	34.00' Rt.	576726.9157	377417.2518								-	-	-		-	-	15° (N)	1343.80											Inside face of wall 6'x4' R.C.B.	
208	209	58+40	Central	56.00' Rt.	576705.1701	377432.6183					I	E		4'-6"	4'-6"	4'-6"		1346.10	1342.10							24° (N)	1342.37						
209	-	58+40	Central	40.00' Rt.	576721.1679	377432.3502								-	-	-		-	-	24° (S)	1342.16											Inside face of wall 6'x4' R.C.B.	
210	-	59+04.28	Central	37.00' Rt.	576725.2445	377496.5659								-	-	-		-	-	6'x4' (W)	1341.41											Inside face of wall 2-7"x7' R.C.B.	
300	301	60+10	Central	22.00' Lt.	576786.0079	377601.2874	I						C	5'-0"	4'-0"	5'-0"		1349.94	1345.44							15° (W)	1345.69						
301	302	59+40	Central	22.00' Lt.	576784.8349	377531.2972	I						C	10'-0"	4'-0"	5'-6"		1349.75	1344.75	15° (E)	1345.05					15° (W)	1344.95						
302	-	59+16.37	Central	25.58' Lt.	576788.0217	377507.6092								-	-	-		-	-	15° (E)	1342.95											Inside face of wall 2-7"x7' R.C.B.	
TOTALS							18	I	-	-		I																					

CONDUIT DATA																																				
ROUTING SEQUENCE		LOCATIONS OF INSTALLATIONS			CONSTRUCT OR INSTALL		CONDUIT FLOWLINES			SEWER EXCAVATION		STORM SEWER (LIN. FT.)								END SECTIONS (EACH)				AASHTO CONC. CLASS	FLOWABLE FILL (L.F.)	R.C.B. (LIN. FT.)						REMARKS				
																										6'x4'										
FROM	TO	STATION	ROUTE IDENTIFICATION	DISTANCE LEFT/RIGHT	TYPE OF CONDUIT	LENGTH (L.F.)	INFLOW ELEV.	OUTFLOW ELEV.	ROCK (CU. YD)	COMMON (CU. YD)	15"	18"	24"																							
100	101	36+85	Central	38.06' Lt.	15"	R.C.P.	196	1368.45	1365.51			196											III													
101	103	38+85	Central	34.00' Lt.	15"	R.C.P.	131	1365.40	1364.88			131											III													
102	103	40+20	Central	22.00' Rt.	15"	R.C.P.	61	1365.43	1364.88			61											III	60												
103	104	40+20	Central	34.00' Lt.	18"	R.C.P.	347	1364.59	1362.50				347										III	94												
104	106	43+70	Central	22.00' Lt.	18"	R.C.P.	276	1362.40	1357.71				276										III													
105	106	46+50	Central	22.00' Rt.	15"	R.C.P.	49	1358.06	1357.86			49											III	48												
106	107	46+50	Central	22.00' Lt.	18"	R.C.P.	296	1357.61	1352.58				296										III													
107	108	49+50	Central	22.00' Lt.	18"	R.C.P.	196	1352.48	349.54				196										III													
108	109	51+50	Central	22.00' Lt.	24"	R.C.P.	206	1349.10	1347.45					206									III													
109	110	53+60	Central	22.00' Lt.	24"	R.C.P.	286	1347.33	1345.47					286									III													
110	111	56+50	Central	22.00' Lt.	24"	R.C.P.	171	1345.37	1343.49					171									III													
111	112	58+25	Central	22.00' Lt.	24"	R.C.P.	75	1343.39	1342.64					75									III													Connect to 2-7"x7" R.C.B.
200	201	51+50	Central	22.00' Rt.	15"	R.C.P.	142	1349.05	1346.92			142											III													
201	210	53+00	Central	35.50' Rt.	6'x4'	R.C.B.	598	1346.19	1341.41																598										Conform to AASHTO M259, Table 2	
202	203	53+60	Central	22.00' Rt.	15"	R.C.P.	7	1347.29	1346.52			7											III													Connect to 6'x4' R.C.B.
204	205	56+50	Central	22.00' Rt.	15"	R.C.P.	7	1346.43	1344.82			7											III													Connect to 6'x4' R.C.B.
206	207	58+25	Central	22.00' Rt.	15"	R.C.P.	7	1345.90	1343.80			7											III													Connect to 6'x4' R.C.B.
208	209	58+40	Central	56.00' Rt.	24"	R.C.P.	15	1342.37	1342.16				15										III													Connect to 6'x4' R.C.B.
300	301	60+10	Central	22.00' Lt.	15"	R.C.P.	64	1345.69	1345.05			64											III													
301	302	59+40	Central	22.00' Lt.	15"	R.C.P.	20	1344.95	1342.95			20											III													Connect to 2-7"x7" R.C.B.