

PLAN	SURVEYED	DATE
	ALIGNED	
NOTE BOOK NO.	CHECKED	
	BY	
	DATE	

PROFILE	SURVEYED	DATE
	NOTED	
NOTE BOOK NO.	CHECKED	
	BY	
	DATE	

PIPE NUMBER	FROM STRUCTURE NUMBER	TO STRUCTURE NUMBER	PAY ITEM NO.	DESCRIPTION	PIPE SLOPE %	PIPE SIZE IN	PIPE LENGTH FT	QUANTITY	UNIT	20800150 TRENCH BACKFILL CU YD
P-63	76	78	550A2520	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2 12"	0.81%	12	10.0	10.0	FOOT	8.4
P-64	79	78	550A0340	STORM SEWER CL A TY 2 12"	0.50%	12	87.2	87.2	FOOT	54.5
P-64	79	78	550A2520	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2 12"	0.50%	12	10.0	10.0	FOOT	6.2
P-65	78	80	550A0360	STORM SEWER CL A TY 2 15"	0.67%	15	185.4	185.4	FOOT	172.8
P-66	80A	80	550A0340	STORM SEWER CL A TY 2 12"	0.59%	12	35.4	35.4	FOOT	34.2
P-67	81	80A	550A0340	STORM SEWER CL A TY 2 12"	0.47%	12	63.7	63.7	FOOT	36.5
P-68	80	85	550A0380	STORM SEWER CL A TY 2 18"	0.50%	18	137.3	137.3	FOOT	126.6
P-69A	85A	85	550A0050	STORM SEWER CL A TY 1 12"	2.86%	12	7.0	7.0	FOOT	2.5
P-70	82	80A	550A0340	STORM SEWER CL A TY 2 12"	0.52%	12	98.6	98.6	FOOT	63.9
P-71	83A	108	550A0380	STORM SEWER CL A TY 2 18"	0.51%	18	93.1	93.1	FOOT	89.8
P-71	83A	108	550A2540	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2 18"	0.51%	18	18.5	18.5	FOOT	17.8
P-72	85	83A	Z0056612	STORM SEWER (WATER MAIN REQUIREMENTS) 18 INCH	0.48%	18	96.4	96.4	FOOT	104.6
P-72A	84A	103A	Z0056608	STORM SEWER (WATER MAIN REQUIREMENTS) 12 INCH	4.94%	12	38.5	38.5	FOOT	57.7
P-72B	-	85	60107700	PIPE UNDERDRAINS 6"	-	6	53.6	53.6	FOOT	
P-72C	-	83A	60107700	PIPE UNDERDRAINS 6"	-	6	42.8	42.8	FOOT	
P-73	103A	86	550A0430	STORM SEWER CL A TY 2 30"	0.50%	30	43.7	43.7	FOOT	14.1
P-73A	104	103A	Z0056616	STORM SEWER (WATER MAIN REQUIREMENTS) 24 INCH	0.50%	24	47.2	47.2	FOOT	16.2
P-73B	-	84A	60107700	PIPE UNDERDRAINS 6"	-	6	38.6	38.6	FOOT	
P-74	87	86	550A0340	STORM SEWER CL A TY 2 12"	2.96%	12	53.3	53.3	FOOT	0.0
P-75	86	88	550A0430	STORM SEWER CL A TY 2 30"	1.26%	30	83.2	83.2	FOOT	163.3
P-76	88	89	550A0430	STORM SEWER CL A TY 2 30"	0.99%	30	41.5	41.5	FOOT	96.5
P-77	89	107	Z0056620	STORM SEWER (WATER MAIN REQUIREMENTS) 30 INCH	1.05%	30	106.2	106.2	FOOT	83.6
P-78	86A	86	550A0340	STORM SEWER CL A TY 2 12"	1.97%	12	33.5	33.5	FOOT	13.2
P-78A	92	89	Z0056608	STORM SEWER (WATER MAIN REQUIREMENTS) 12 INCH	3.15%	12	223.8	223.8	FOOT	175.7
P-79	90	91	550A0340	STORM SEWER CL A TY 2 12"	1.00%	12	63.7	63.7	FOOT	27.8
P-80	91	92	550A0340	STORM SEWER CL A TY 2 12"	0.98%	12	30.6	30.6	FOOT	24.9
P-81	95	92	Z0056608	STORM SEWER (WATER MAIN REQUIREMENTS) 12 INCH	1.78%	12	243.9	243.9	FOOT	180.2
P-82	93	94	550A0340	STORM SEWER CL A TY 2 12"	0.50%	12	48.0	48.0	FOOT	20.0
P-83	94	95	550A0340	STORM SEWER CL A TY 2 12"	0.52%	12	22.4	22.4	FOOT	9.8
P-83	94	95	550A2520	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2 12"	0.52%	12	10.0	10.0	FOOT	4.4
P-84	96	94	60107700	PIPE UNDERDRAINS 6"	1.58%	6	70.7	70.7	FOOT	
P-85	98	97		EXISTING LINE	1.34%	EX. 12	71.7			Existing Line
P-86	97	99		EXISTING LINE	1.06%	EX. 12	221.4			Existing Line
P-87	100	99		EXISTING LINE	1.21%	EX. 12	68.8			Existing Line
P-88	99	101		EXISTING LINE	1.26%	EX. 15	221.8			Existing Line
P-89	102	101		EXISTING LINE	1.15%	EX. 12	79.4			Existing Line
P-89A	CONC. COLLAR	101	550A0340	STORM SEWER CL A TY 2 12"	1.15%	12	3.0	3.0	FOOT	1.4
P-90	101	103	Z0056612	STORM SEWER (WATER MAIN REQUIREMENTS) 18 INCH	1.14%	18	177.5	177.5	FOOT	169.4
P-91	103	104	Z0056612	STORM SEWER (WATER MAIN REQUIREMENTS) 18 INCH	0.60%	18	38.5	38.5	FOOT	36.5
P-92	104A	104	550A2520	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2 12"	5.55%	12	10.8	10.8	FOOT	4.6
P-92A	105	104A		EXISTING LINE	1.02%	EX. 12	81.3			Existing Line
P-92B	-	104	60107700	PIPE UNDERDRAINS 6"	-	6	10.7	10.7	FOOT	
P-92C	-	104A	60107700	PIPE UNDERDRAINS 6"	-	6	23.5	23.5	FOOT	
P-93	106	105	550A0050	STORM SEWER CL A TY 1 12"	0.50%	12	45.5	45.5	FOOT	14.9
P-93A	-	106	60107700	PIPE UNDERDRAINS 6"	-	6	51.0	51.0	FOOT	
P-94	107	109	Z0056620	STORM SEWER (WATER MAIN REQUIREMENTS) 30 INCH	1.00%	30	146.9	146.9	FOOT	290.5
P-95	108	110	550A0380	STORM SEWER CL A TY 2 18"	1.38%	18	174.8	174.8	FOOT	77.3
P-96	110	110A	550A0380	STORM SEWER CL A TY 2 18"	3.44%	18	74.2	74.2	FOOT	24.9
P-96A	110A	147	550A0380	STORM SEWER CL A TY 2 18"	4.11%	18	30.4	30.4	FOOT	0.0
P-97	109	111	550A0430	STORM SEWER CL A TY 2 30"	1.40%	30	243.3	243.3	FOOT	428.5
P-98	112	112A	550A0050	STORM SEWER CL A TY 1 12"	0.50%	12	11.9	11.9	FOOT	0.0