



Node ID:		162 EX DMH	MH-11	168 EX DMH		166 DMH		163 DMH	MH-31
Rim (ft):		91.20	91.46	91.76		91.75		91.83	91.50
Invert (ft):		85.70	85.83	85.83		85.88		85.95	86.00
Min Pipe Cover (ft):		2.42	2.63	2.91		3.30		3.33	0.00
Max HGL (ft):		89.77	89.88	90.03		90.89		91.83	91.50
Link ID:	PIPE24		PIPE23	PIPE152		PIPE153		{Proposed Drain}.P-125 (Proposed Drain)	PIPE145
Length (ft):	133.98		35.97	14.26		54.80		63.50	10.62
Dia (in):	36.00		36.00	36.00		30.00		30.00	24.00
Slope (ft/ft):	0.0011		0.0014	0.0014		0.0013		0.0008	0.0047
Up Invert (ft):	85.78		85.83	85.85		85.95		86.00	86.00
Dn Invert (ft):	85.63		85.78	85.83		85.88		85.95	85.95
Max Q (cfs):	47.26		34.78	34.85		32.75		32.58	13.36
Max Vel (ft/s):	3.94		2.90	2.90		6.67		6.64	4.25
Max Depth (ft):			3.00	3.00		2.50		2.50	2.00

Autodesk Storm and Sanitary Analysis