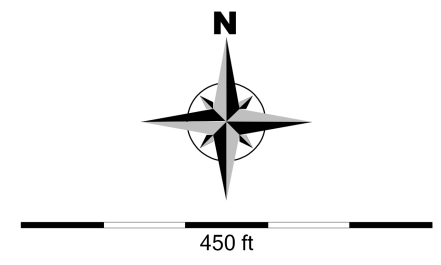


Legend

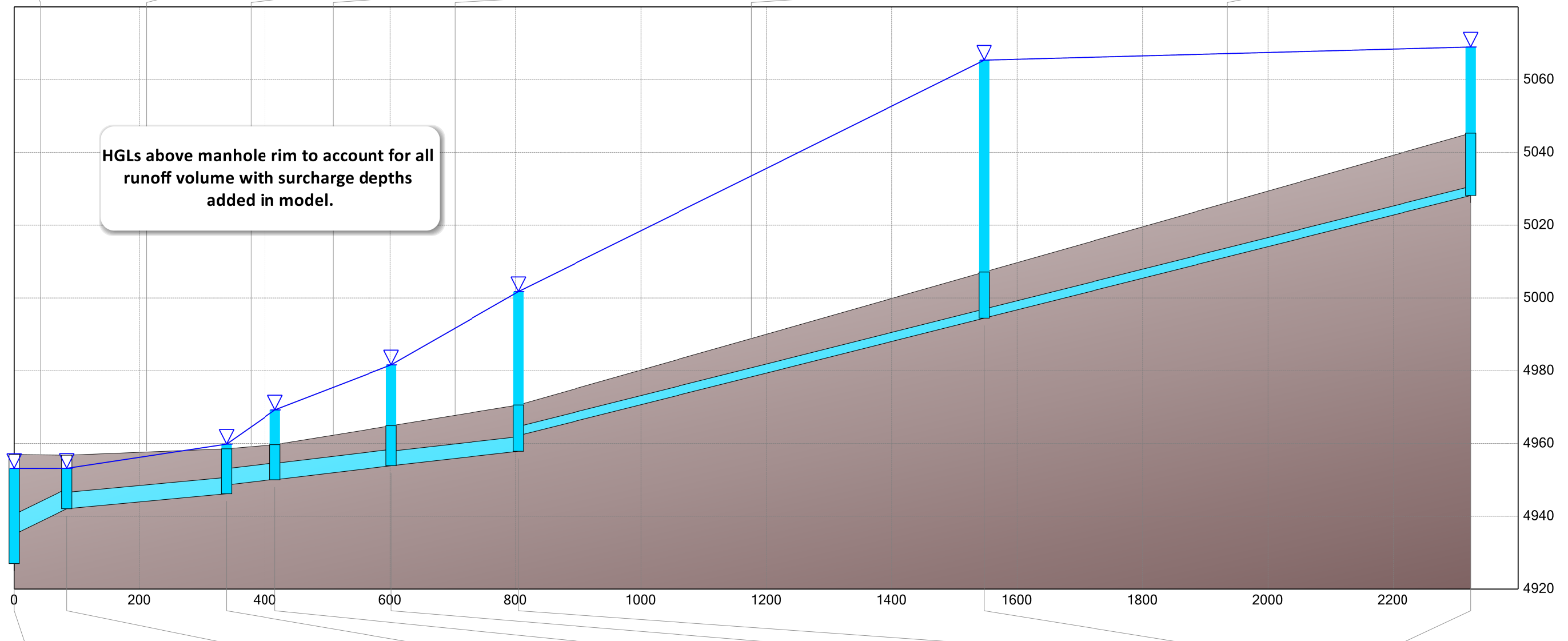
- Junctions
- ▲ Outfalls
- Storages
- Conduits
- Pumps
- Weirs
- Subcatchments



Marble Arno LOMR

Lomas Blvd East Storm Drain Profile

HGL		Peak values					
Conduit 13	Conduit 9	Conduit 2	Conduit ESWMM51	Conduit ESWMM51.1	Conduit Ex30inchSD1	Conduit Ex30inchSD2	
Flow = 244.047 cfs	Flow = 244.277 cfs	Flow = 232.43 cfs	Flow = 232.471 cfs	Flow = 232.495 cfs	Flow = 102.236 cfs	Flow = 24.283 cfs	
Length = 84.06 ft	Length = 254.47 ft	Length = 77.57 ft	Length = 185.4 ft	Length = 203.03 ft	Length = 742.94 ft	Length = 776.06 ft	
Depth = 5.5 ft	Depth = 4.5 ft	Depth = 4.5 ft	Depth = 4.5 ft	Depth = 4 ft	Depth = 2.5 ft	Depth = 2.5 ft	
Velocity = 15.118 ft/s	Velocity = 15.513 ft/s	Velocity = 14.614 ft/s	Velocity = 14.617 ft/s	Velocity = 18.501 ft/s	Velocity = 20.827 ft/s	Velocity = 7.665 ft/s	
Slope = 0.0845 ft/ft	Slope = 0.0162 ft/ft	Slope = 0.0205 ft/ft	Slope = 0.0208 ft/ft	Slope = 0.0196 ft/ft	Slope = 0.0435 ft/ft	Slope = 0.0435 ft/ft	



Storage MARBLEARNOPOND Max. CWSEL = 4953.146 ft Rim Elev. = 4957 ft Invert Elev. = 4927 ft 07/01/2011 03:02AM	Junction STA33+85.99 Max. CWSEL = 4953.182 ft Rim Elev. = 4956.78 ft Invert Elev. = 4942.08 ft 07/01/2011 03:00AM	Junction STA24+99.80 Max. CWSEL = 4959.825 ft Rim Elev. = 4958.55 ft Invert Elev. = 4946.19 ft 07/01/2011 01:30AM	Junction STA25+77.38 Max. CWSEL = 4969.236 ft Rim Elev. = 4959.69 ft Invert Elev. = 4950.04 ft 07/01/2011 01:30AM	Junction Ex.54LomasBlvd Max. CWSEL = 4981.619 ft Rim Elev. = 4964.89 ft Invert Elev. = 4953.89 ft 07/01/2011 01:30AM	Junction COA7870 Max. CWSEL = 5001.742 ft Rim Elev. = 4970.59 ft Invert Elev. = 4957.87 ft 07/01/2011 01:30AM	Junction Ex6ftMH1 Max. CWSEL = 5065.361 ft Rim Elev. = 5007.13 ft Invert Elev. = 4994.45 ft 07/01/2011 01:30AM	Junction Ex6ftMH2 Max. CWSEL = 5068.978 ft Rim Elev. = 5045.3 ft Invert Elev. = 5028.16 ft 07/01/2011 01:30AM
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