

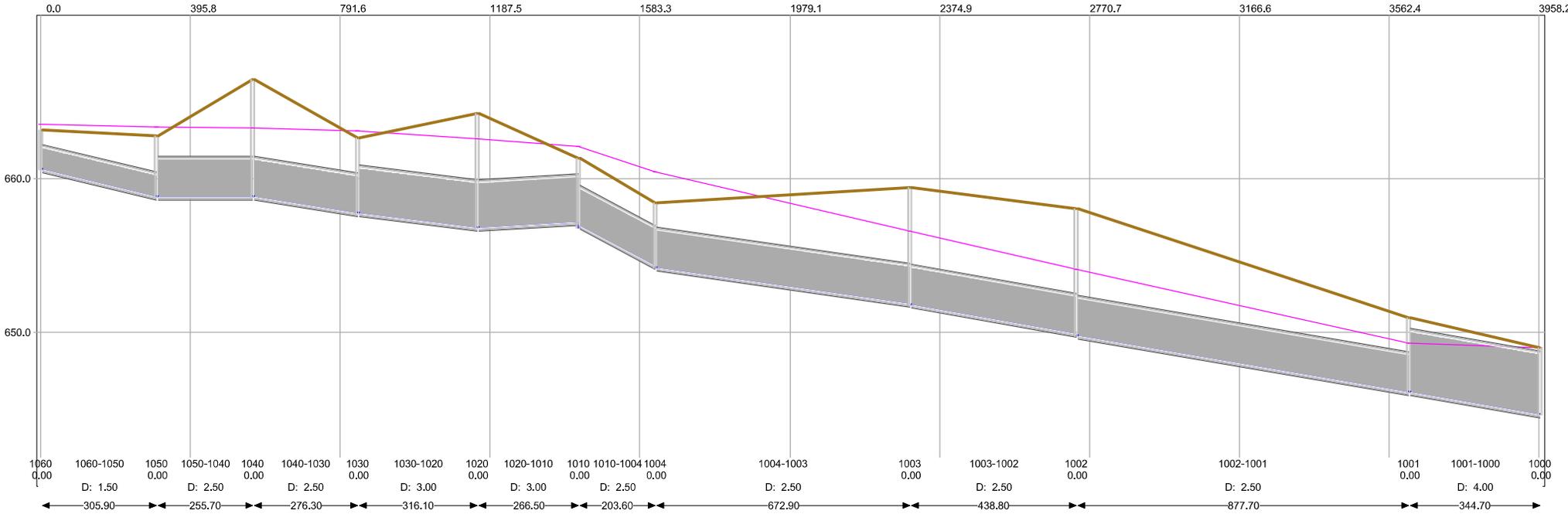


INNOVATIVE IDEAS
EXCEPTIONAL DESIGN
UNMATCHED CLIENT SERVICE

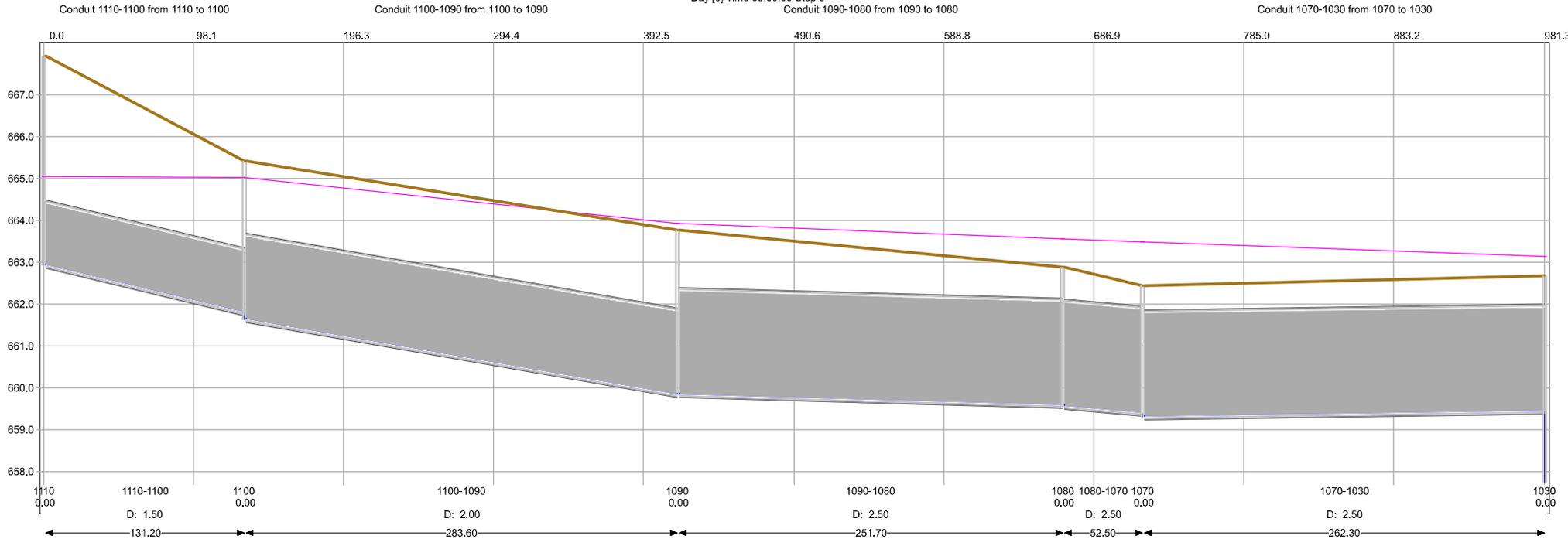
Greater South Haven Drainage Study-
Coventry, New South Haven and Salt Creek Valley Commons
Porter County, Indiana

APPENDIX IV E - XPSWMM Pipe HGL Profiles

1060-1000
 Day [0] Time 00:00:00 Step 0
 Conduit 1004-1003 from 1004 to 1003 Conduit 1003-1002 from 1003 to 1002 Conduit 1002-1001 from 1002 to 1001



110-1030
Day [0] Time 00:00:00 Step 0



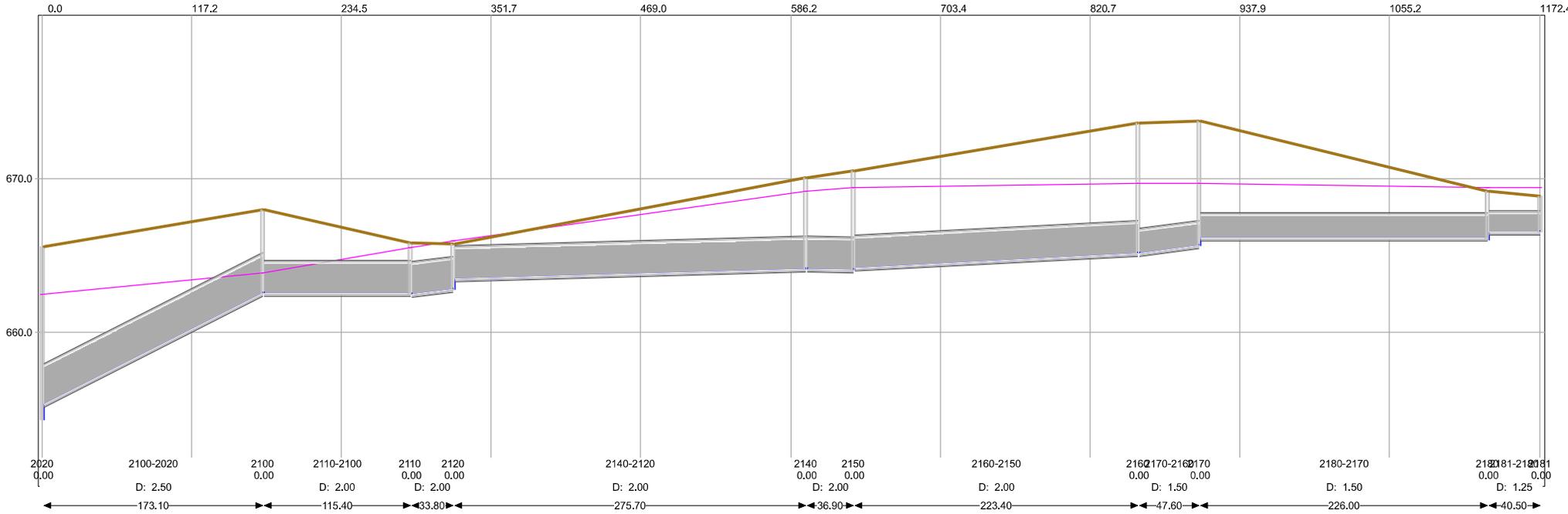
2180-2020
Day [0] Time 00:00:00 Step 0

Conduit 2100-2020 from 2020 to 2100

Conduit 2140-2120 from 2120 to 2140

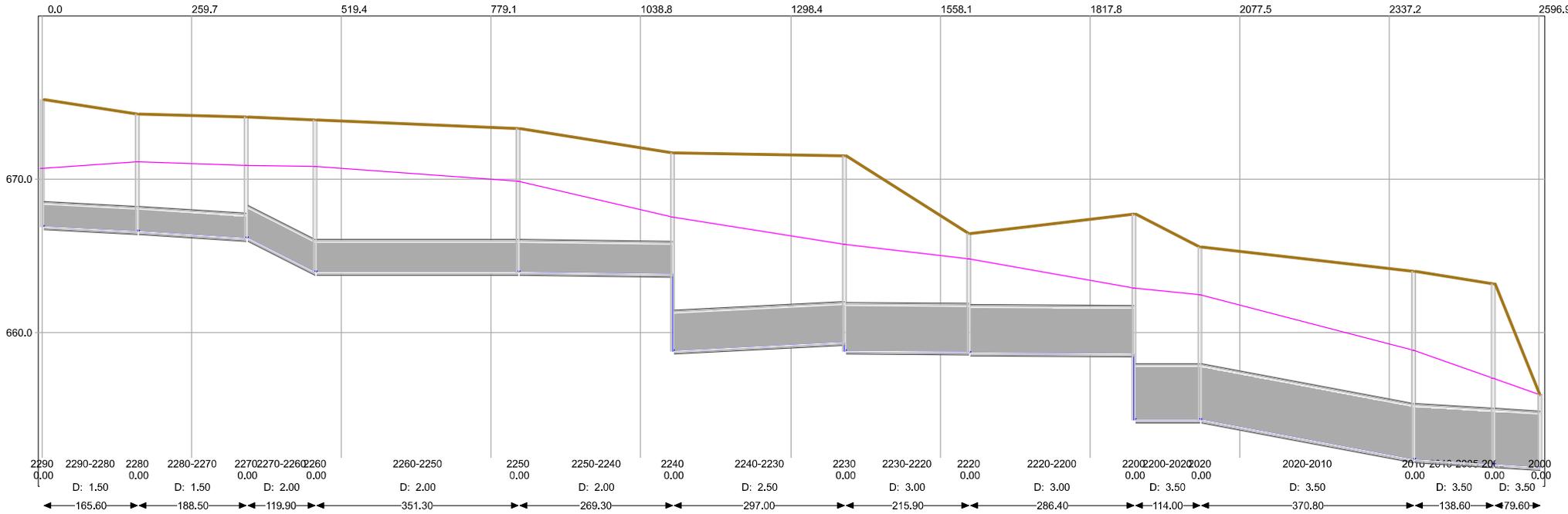
Conduit 2160-2150 from 2150 to 2160

Conduit 2180-2170 from 2170 to 2180



2290-2000
Day [0]

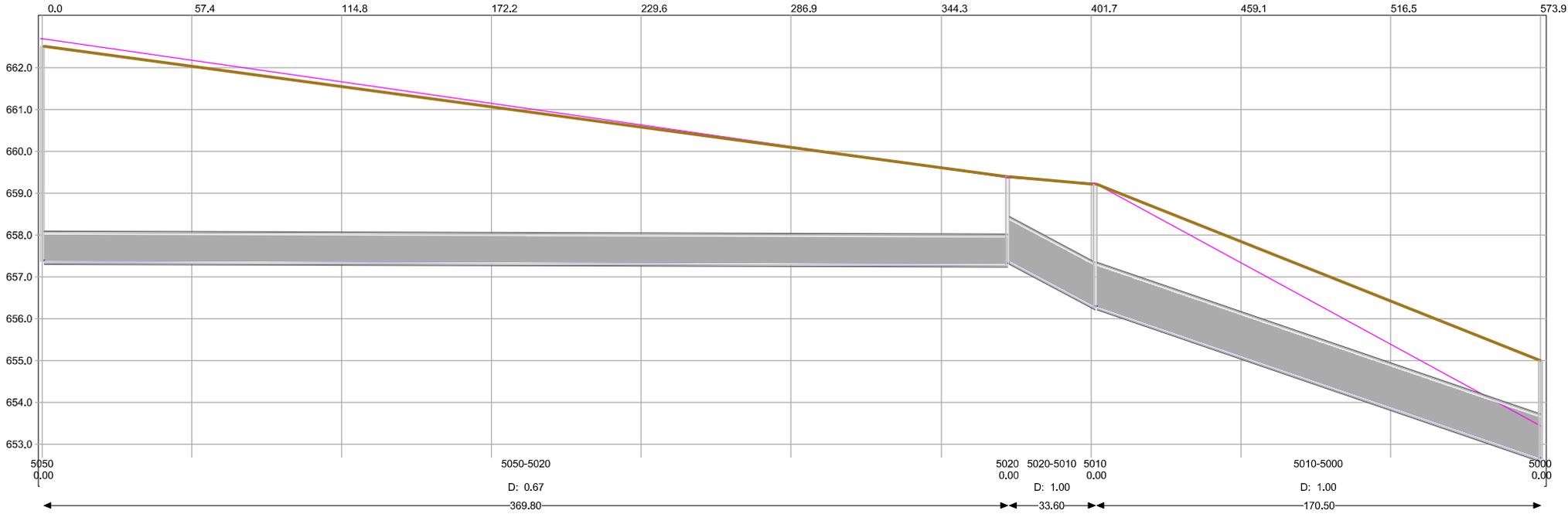
2290-2280 from 2290 to 2280 (D: 1.50) 2280-2270 from 2280 to 2270 (D: 1.50) 2270-2260 from 2270 to 2260 (D: 2.00) 2260-2250 from 2260 to 2250 (D: 2.00) 2250-2240 from 2250 to 2240 (D: 2.00) 2240-2230 from 2240 to 2230 (D: 2.50) 2230-2220 from 2230 to 2220 (D: 3.00) 2220-2200 from 2220 to 2200 (D: 3.00) 2200-2020 from 2200 to 2020 (D: 3.50) 2020-2010 from 2020 to 2010 (D: 3.50) 2010-2005 from 2010 to 2005 (D: 3.50) 2005-2000 from 2005 to 2000 (D: 3.50)



5050-5000
Day [0] Time 00:00:00 Step 0

Conduit 5050-5020 from 5050 to 5020

Conduit 5010-5000 from 5010 to 5000



6030-6000
Day [0] Time 00:00:00 Step 0

Conduit 6030-6020 from 6030 to 6020

Conduit 6020-6010 from 6020 to 6010

Conduit 6010-6005 from 6010 to 6005

Conduit 6005-6000 from 6005 to 6000

