

MH-1 NEW 48 INCH DIA PRECAST REINFORCED CONCRETE MANHOLE WITH CAST IRON COVER

DI-1 NEW 48 INCH DIA PRECAST REINFORCED CONCRETE DROP INLET WITH CAST IRON GRATE, TYPE B

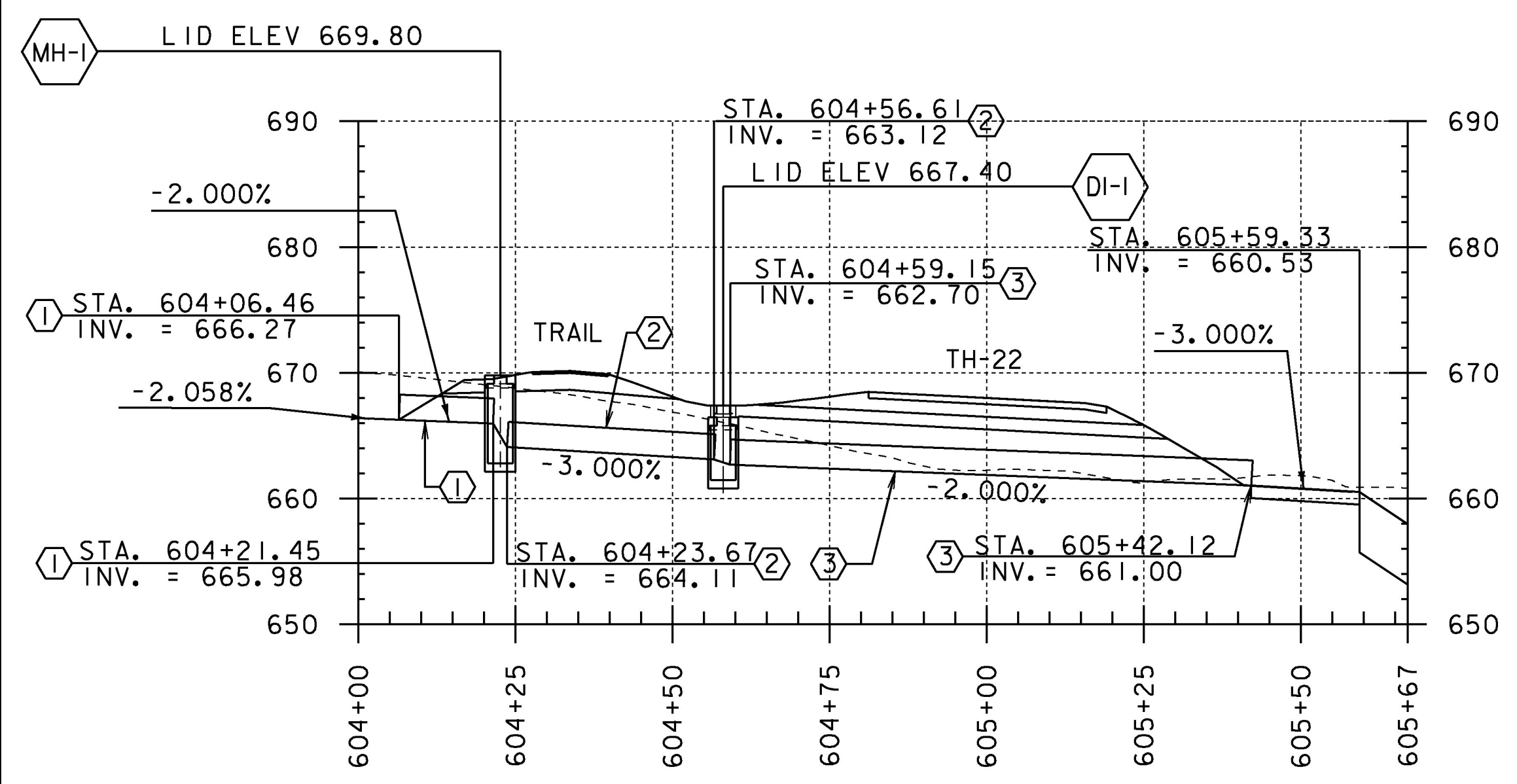
MH-2 NEW 48 INCH DIA. PRECAST REINFORCED CONCRETE MANHOLE WITH CAST IRON COVER

DI-2 NEW 48 INCH DIA. PRECAST REINFORCED CONCRETE DROP INLET WITH CAST IRON GRATE, TYPE B

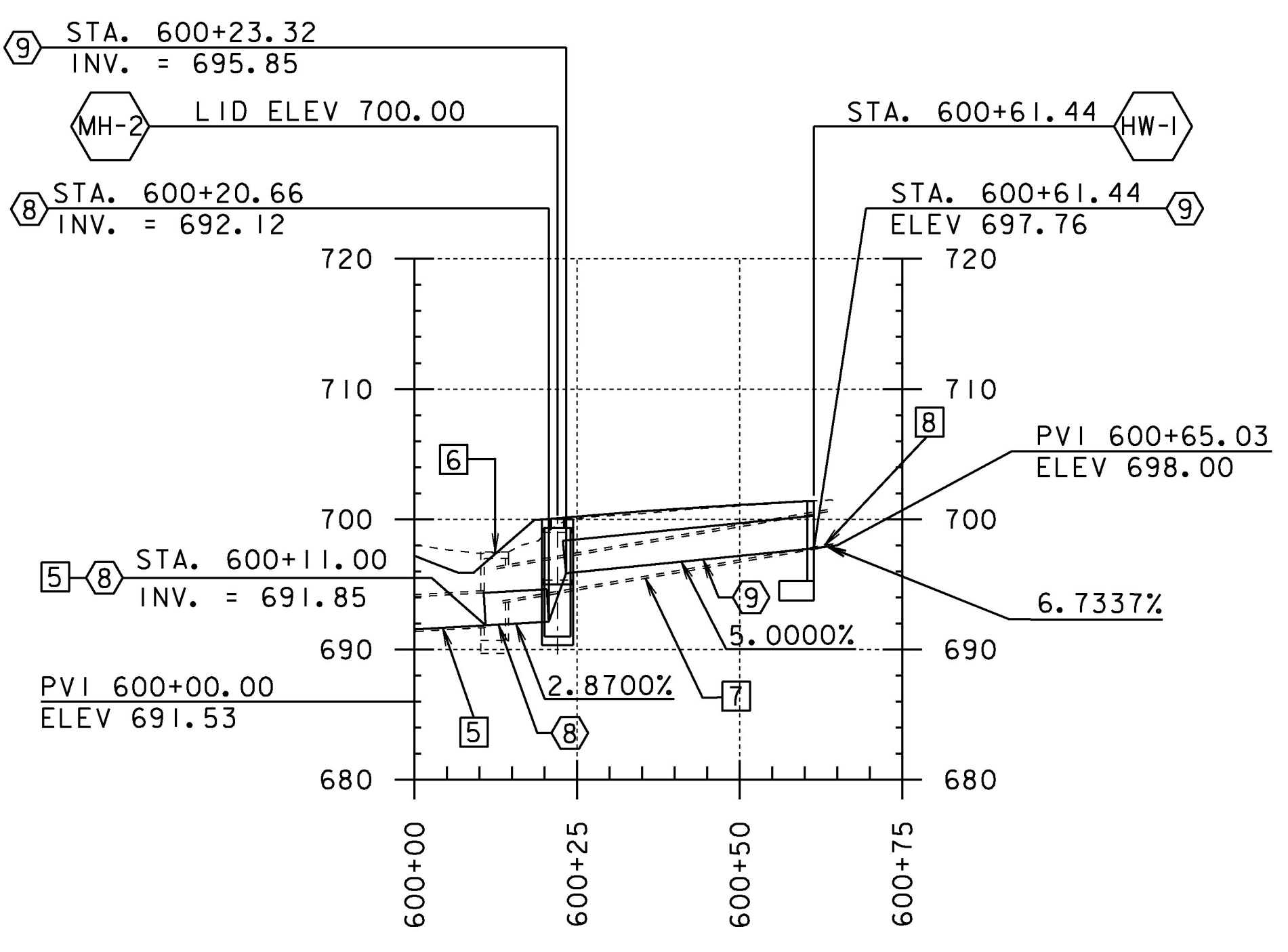
HW-1 NEW REINFORCED CONCRETE STRAIGHT HEADWALL
STA. 600+61.44

PROPOSED PIPES

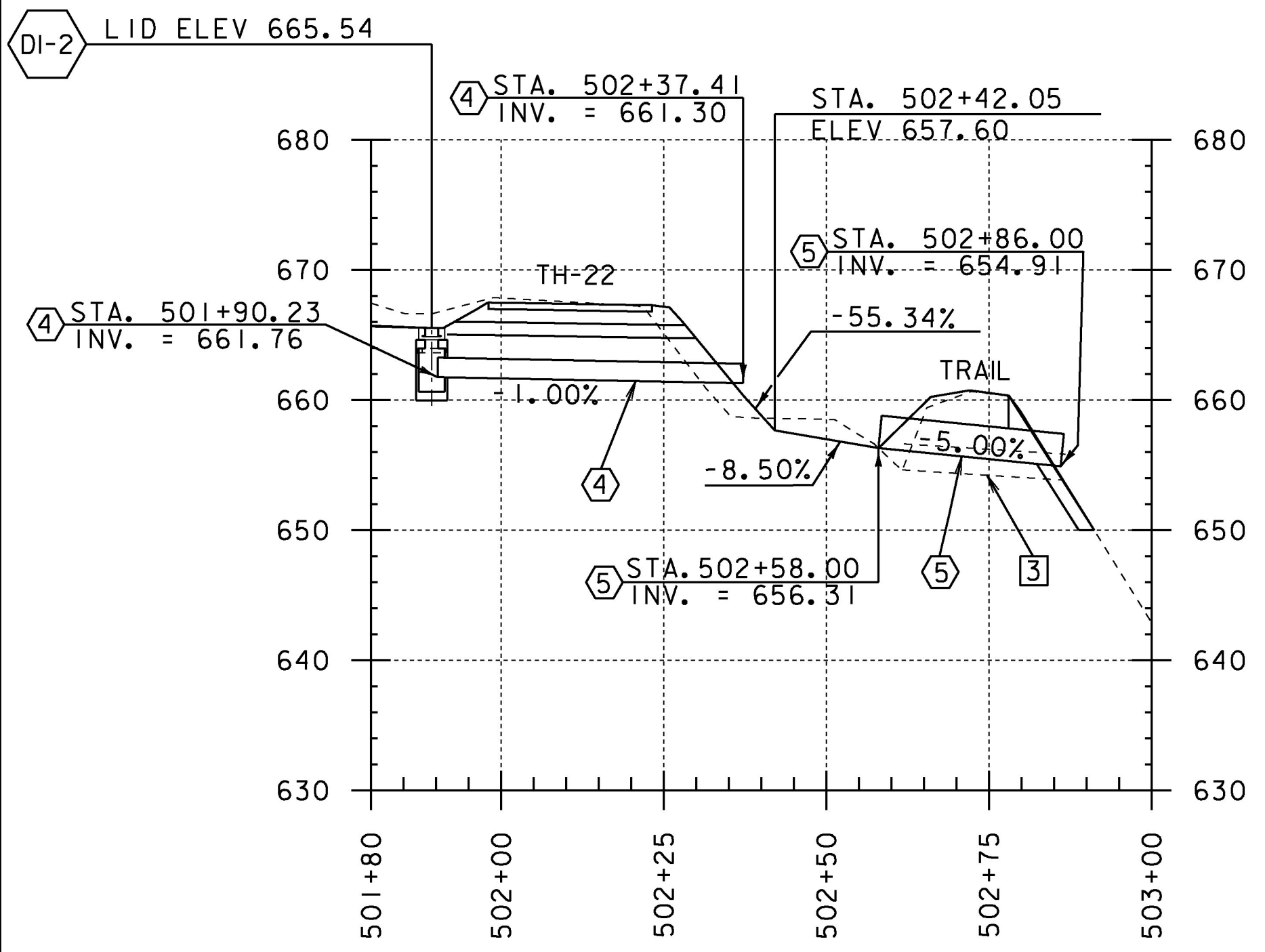
- ① NEW 24 INCH DIA. CPEP(SL) PIPE LENGTH 15'-0"
- ② NEW 24 INCH DIA. CPEP(SL) PIPE LENGTH 33'-0"
- ③ NEW 24 INCH DIA. CPEP(SL) PIPE LENGTH 83'-0"
- ④ NEW 18 INCH DIA. CPEP(SL) PIPE LENGTH 47'-0"
- ⑤ NEW 30 INCH DIA. CPEP(SL) PIPE LENGTH 28'-0"
- ⑧ NEW 30 INCH DIA. CPEP(SL) PIPE COUPLED PIPE EXTENSION FROM PIPE ⑤ LENGTH 9'-8"
- ⑨ NEW 30 INCH DIA. CPEP(SL) PIPE LENGTH 38'-4"



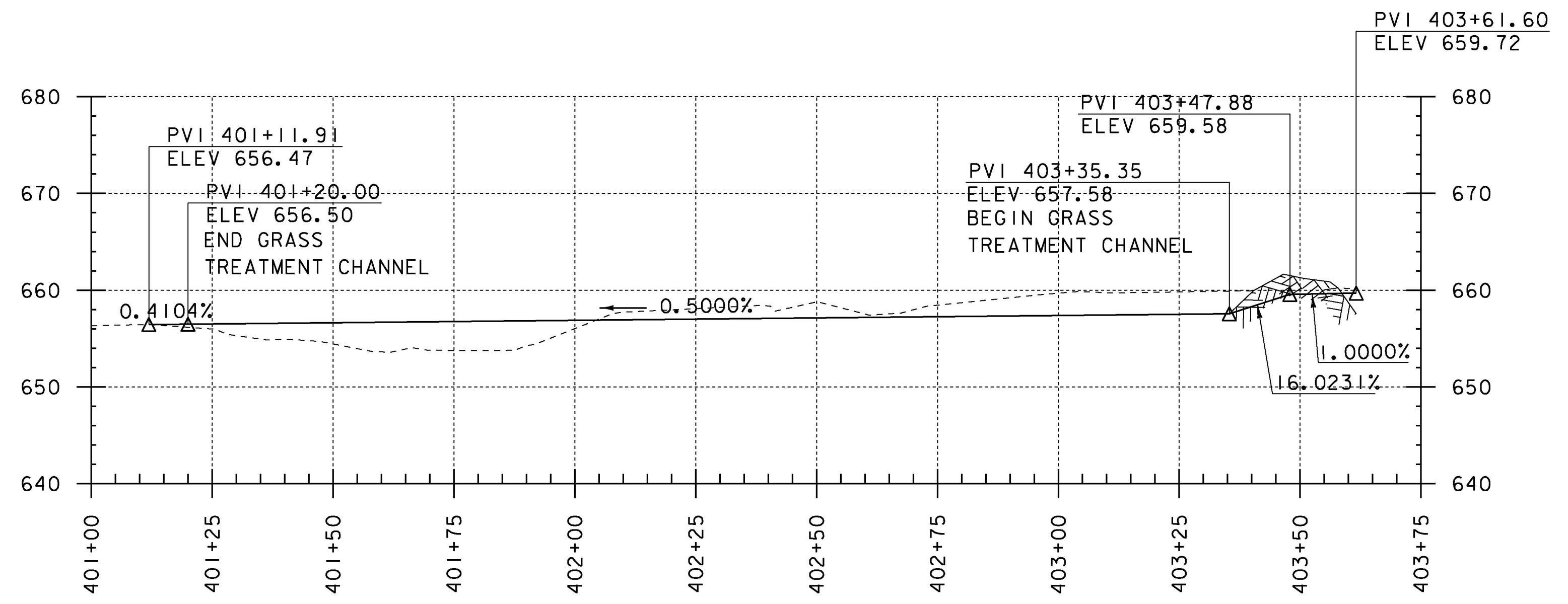
VT-I5A DRAINAGE PROFILE



VT-I5 DRAINAGE PROFILE



TH-22 AND TRAIL DRAINAGE PROFILE



GRASS TREATMENT SWALE PROFILE

EXISTING PIPES

- ③ REMOVE EXISTING 18 INCH DIA. RCP REINFORCED CONCRETE PIPE STA. 59+07.23 9.90' RT TO STA. 59+08.18 14.43' LT LENGTH = 25'-0"
- ⑤ RETAIN EXISTING 30" RCP REINFORCED CONCRETE PIPE
- ⑥ REMOVE EXISTING 4' X 6' CAST IN PLACE CONCRETE BOX
- ⑦ REMOVE EXISTING 30" CSP LENGTH 51'-4"
- ⑧ REMOVE EXISTING LAID-UP GRANITE BLOCK HEADWALL

HORIZONTAL SCALE 1" = 10'-0'
VERTICAL SCALE 1" = 20'-0'

PROJECT NAME:	MORRISTOWN
PROJECT NUMBER:	BRS 0240(3)S/STP HES 030-2(28)
FILE NAME:	s78f329pro.dgn
PROJECT LEADER:	C. CARLSON
DESIGNED BY:	C. BURRALL
DRAINAGE SYSTEMS PROFILES	
PLOT DATE:	12-APR-2017
DRAWN BY:	G. ROKES
CHECKED BY:	J. LACROIX
SHEET	55 OF 175