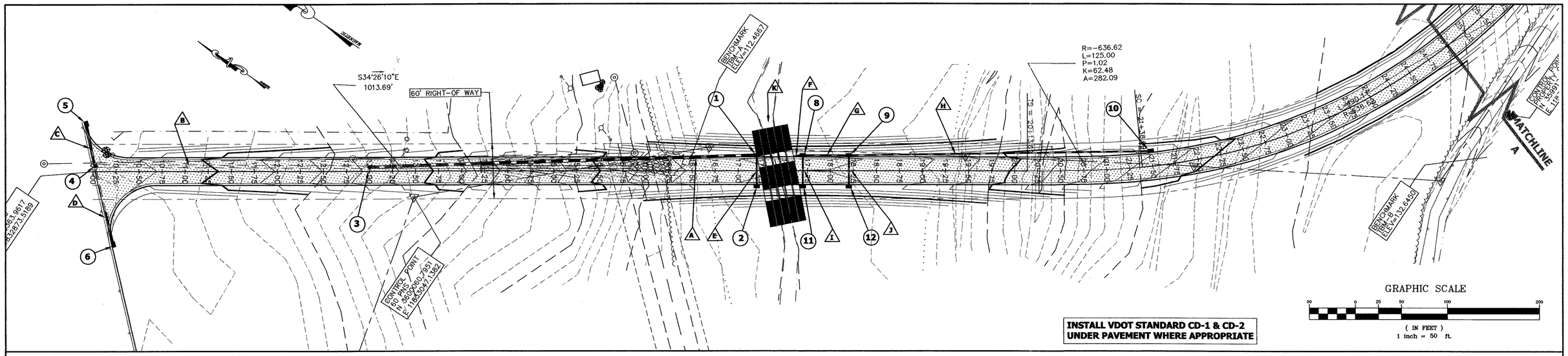
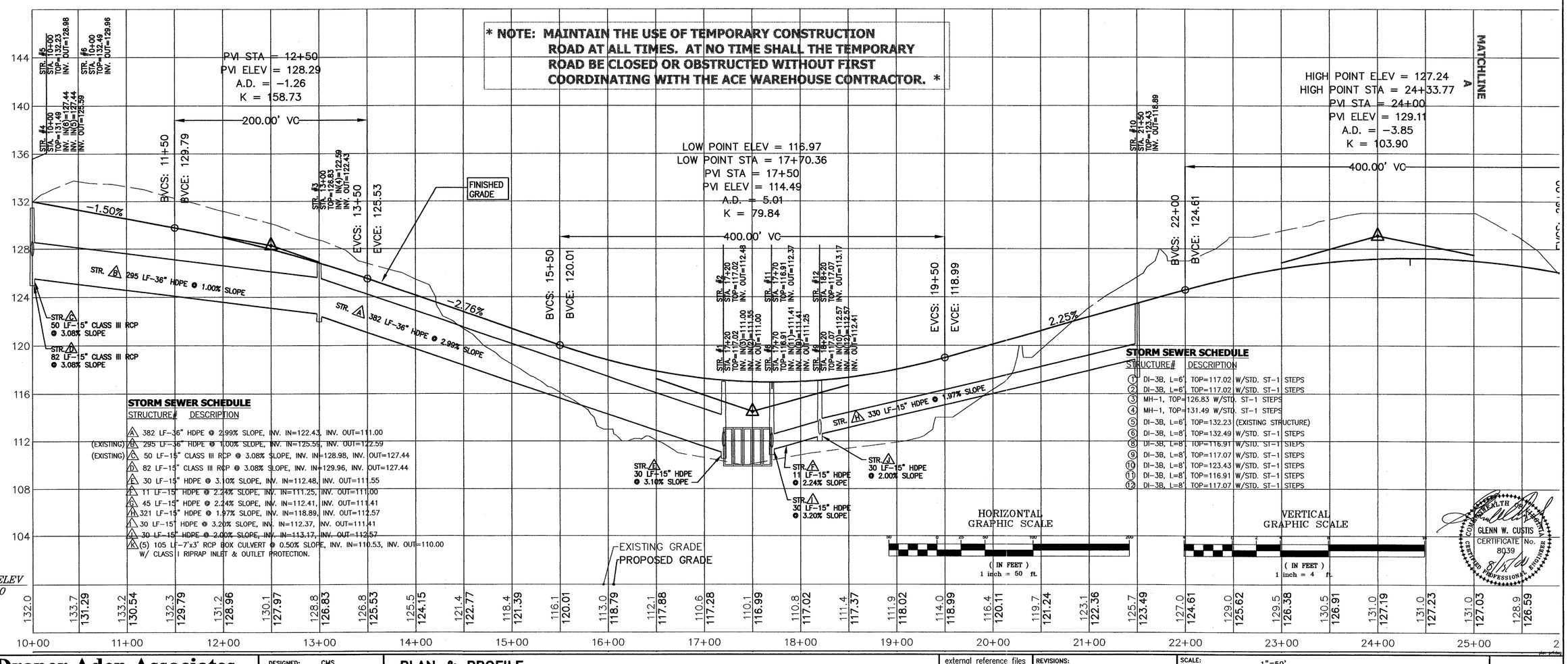


*** NOTE: MAINTAIN THE USE OF TEMPORARY CONSTRUCTION ROAD AT ALL TIMES. AT NO TIME SHALL THE TEMPORARY ROAD BE CLOSED OR OBSTRUCTED WITHOUT FIRST COORDINATING WITH THE ACE WAREHOUSE CONTRACTOR. ***



STORM SEWER SCHEDULE

STRUCTURE#	DESCRIPTION
A	382 LF-36" HDPE @ 2.99% SLOPE, INV. IN=122.43, INV. OUT=111.00
(EXISTING) B	295 LF-36" HDPE @ 1.00% SLOPE, INV. IN=125.59, INV. OUT=122.59
(EXISTING) C	50 LF-15" CLASS III RCP @ 3.08% SLOPE, INV. IN=128.98, INV. OUT=127.44
D	82 LF-15" CLASS III RCP @ 3.08% SLOPE, INV. IN=129.96, INV. OUT=127.44
E	30 LF-15" HDPE @ 3.10% SLOPE, INV. IN=112.48, INV. OUT=111.55
F	11 LF-15" HDPE @ 2.24% SLOPE, INV. IN=111.25, INV. OUT=111.00
G	45 LF-15" HDPE @ 2.24% SLOPE, INV. IN=112.41, INV. OUT=111.41
H	321 LF-15" HDPE @ 1.97% SLOPE, INV. IN=118.89, INV. OUT=112.57
I	30 LF-15" HDPE @ 3.20% SLOPE, INV. IN=112.37, INV. OUT=111.41
J	30 LF-15" HDPE @ 2.00% SLOPE, INV. IN=113.17, INV. OUT=112.57
K	(5) 105 LF-7'x3' RCP BOX CULVERT @ 0.50% SLOPE, INV. IN=110.53, INV. OUT=110.00 W/ CLASS I RIPRAP INLET & OUTLET PROTECTION.

STORM SEWER SCHEDULE

STRUCTURE#	DESCRIPTION
1	DI-3B, L=6', TOP=117.02 W/STD. ST-1 STEPS
2	DI-3B, L=6', TOP=117.02 W/STD. ST-1 STEPS
3	MH-1, TOP=126.83 W/STD. ST-1 STEPS
4	MH-1, TOP=131.49 W/STD. ST-1 STEPS
5	DI-3B, L=6', TOP=132.23 (EXISTING STRUCTURE)
6	DI-3B, L=8', TOP=132.49 W/STD. ST-1 STEPS
8	DI-3B, L=8', TOP=116.91 W/STD. ST-1 STEPS
9	DI-3B, L=8', TOP=117.07 W/STD. ST-1 STEPS
10	DI-3B, L=8', TOP=123.43 W/STD. ST-1 STEPS
11	DI-3B, L=8', TOP=116.91 W/STD. ST-1 STEPS
12	DI-3B, L=8', TOP=117.07 W/STD. ST-1 STEPS

GLENN W. CUSTIS
CERTIFICATE No. 8039
COMMONWEALTH OF VIRGINIA
CERTIFIED PROFESSIONAL ENGINEER

Draper Aden Associates
Blacksburg • Richmond, Virginia
Engineering • Surveying • Environmental Services

DESIGNED:	CMS
DRAWN:	DAA
CHECKED:	GWC
DATE:	8/13/00

PLAN & PROFILE
SOUTHPOINT BUSINESS PARK ACCESS ROAD
PRINCE GEORGE COUNTY, VIRGINIA

external reference files: 00223BAS.DWG, PSITE.DWG

REVISIONS:

SCALE: 1"=50'

PLAN NO. T-R00223.03L

C3.1