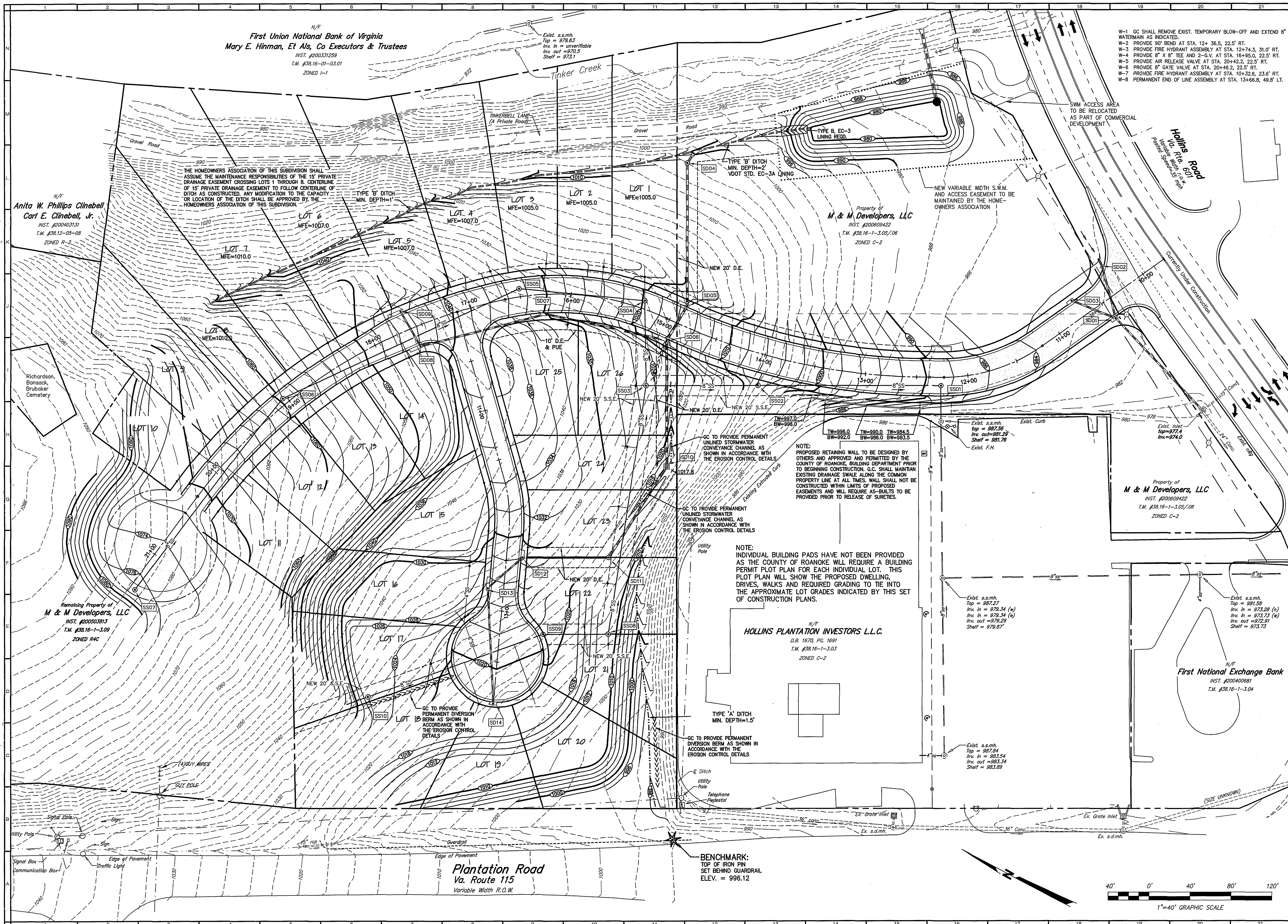
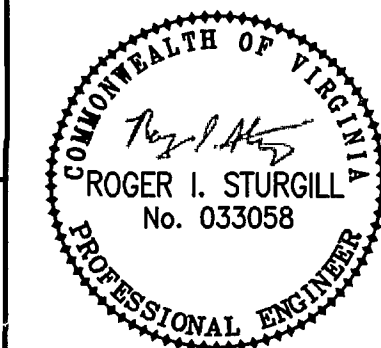




- W-1 GC SHALL REMOVE EXIST. TEMPORARY BLOW-OFF AND EXTEND 8" WATERMAIN AS INDICATED.
- W-2 PROVIDE 90° BEND AT STA. 12+36.5, 22.5' RT.
- W-3 PROVIDE FIRE HYDRANT ASSEMBLY AT STA. 12+74.3, 31.0' RT.
- W-4 PROVIDE 8" X 8" TEE AND 2-G.V. AT STA. 16+95.0, 22.5' RT.
- W-5 PROVIDE AIR RELEASE VALVE AT STA. 20+42.2, 22.5' RT.
- W-6 PROVIDE 8" GATE VALVE AT STA. 20+46.2, 22.5' RT.
- W-7 PROVIDE FIRE HYDRANT ASSEMBLY AT STA. 10+32.6, 23.6' RT.
- W-8 PERMANENT END OF LINE ASSEMBLY AT STA. 13+66.8, 49.8' LT.



REFLECTING TOMORROW
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CHARLESTON ESTATES
Phase 1
GRADING PLAN
ROANOKE COUNTY, VIRGINIA

DRAWN BY: SMH
DESIGNED BY: SMH
CHECKED BY: RIS
DATE: 04/07/05
REVISIONS:
05/13/05
06/07/05
07/28/05
09/06/05
11/22/05
08/08/06
09/21/06
10/12/06
02/22/07
SCALE: 1"=40'

SHEET NO.

C-4
JOB NO.
R0400192.01