

WESTERN VIRGINIA WATER AUTHORITY

GLEN HEATHER FARMS AREA WATERLINE REPLACEMENTS PHASE I

ROANOKE COUNTY, VIRGINIA

LEGEND

8" W ——— PROPOSED WATER LINE

⊗ PROPOSED WATER VALVE

⊕ PROPOSED FIRE HYDRANT

○ PROPOSED COMBINATION AIR RELEASE / VACUUM VALVE

○ PROPOSED BLOW-OFF

Ⓐ PROPOSED TYPE A RESIDENTIAL SERVICE (SEE DETAIL W-01)

Ⓑ PROPOSED TYPE B RESIDENTIAL SERVICE (SEE DETAIL W-02)

○_{wm} EXISTING SINGLE WATER SERVICE

○_{wm} EXISTING DOUBLE WATER SERVICE

--- PROPOSED LIMITS OF DISTURBANCE

--- ugt --- EXISTING UNDERGROUND TELEPHONE LINE

12" W ——— EXISTING WATER LINE

⊗ EXISTING WATER VALVE

8" SS ——— EXISTING SANITARY SEWER

⊗ EXISTING SANITARY SEWER MANHOLE

===== EXISTING STORM SEWER

--- 1920 --- EXISTING CONTOUR LINE

--- EXISTING RIGHT-OF-WAY LINE

--- EXISTING PROPERTY LINE

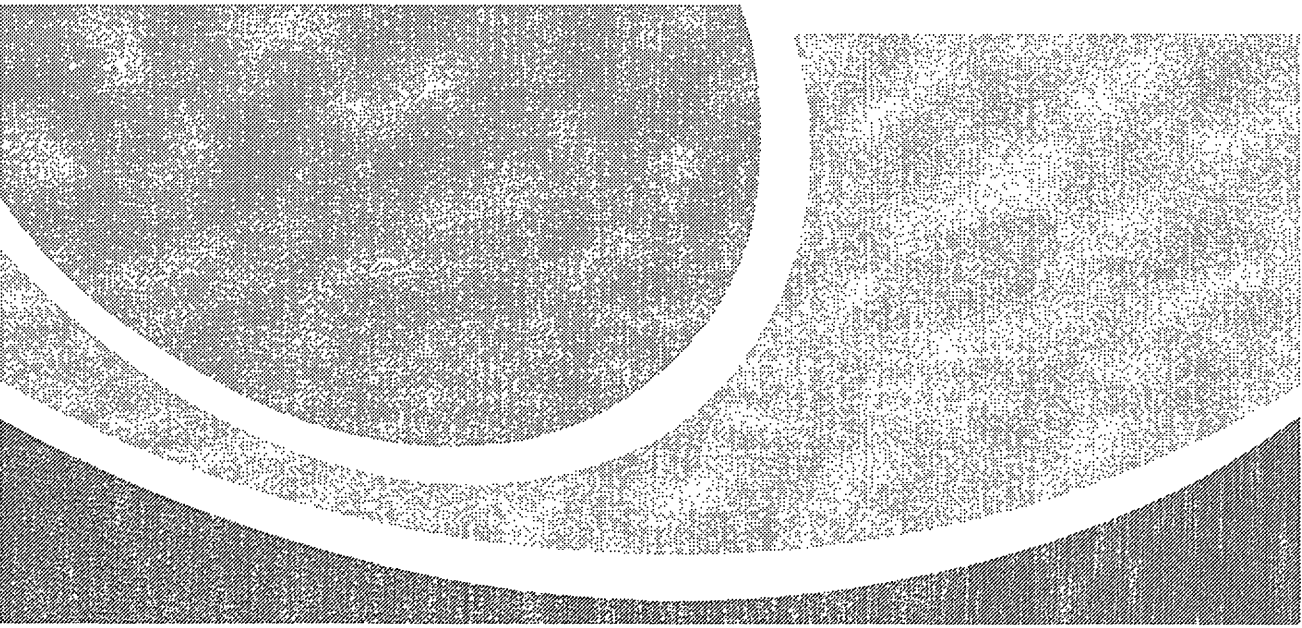
△ HORIZONTAL CONTROL

EXISTING PAVEMENT

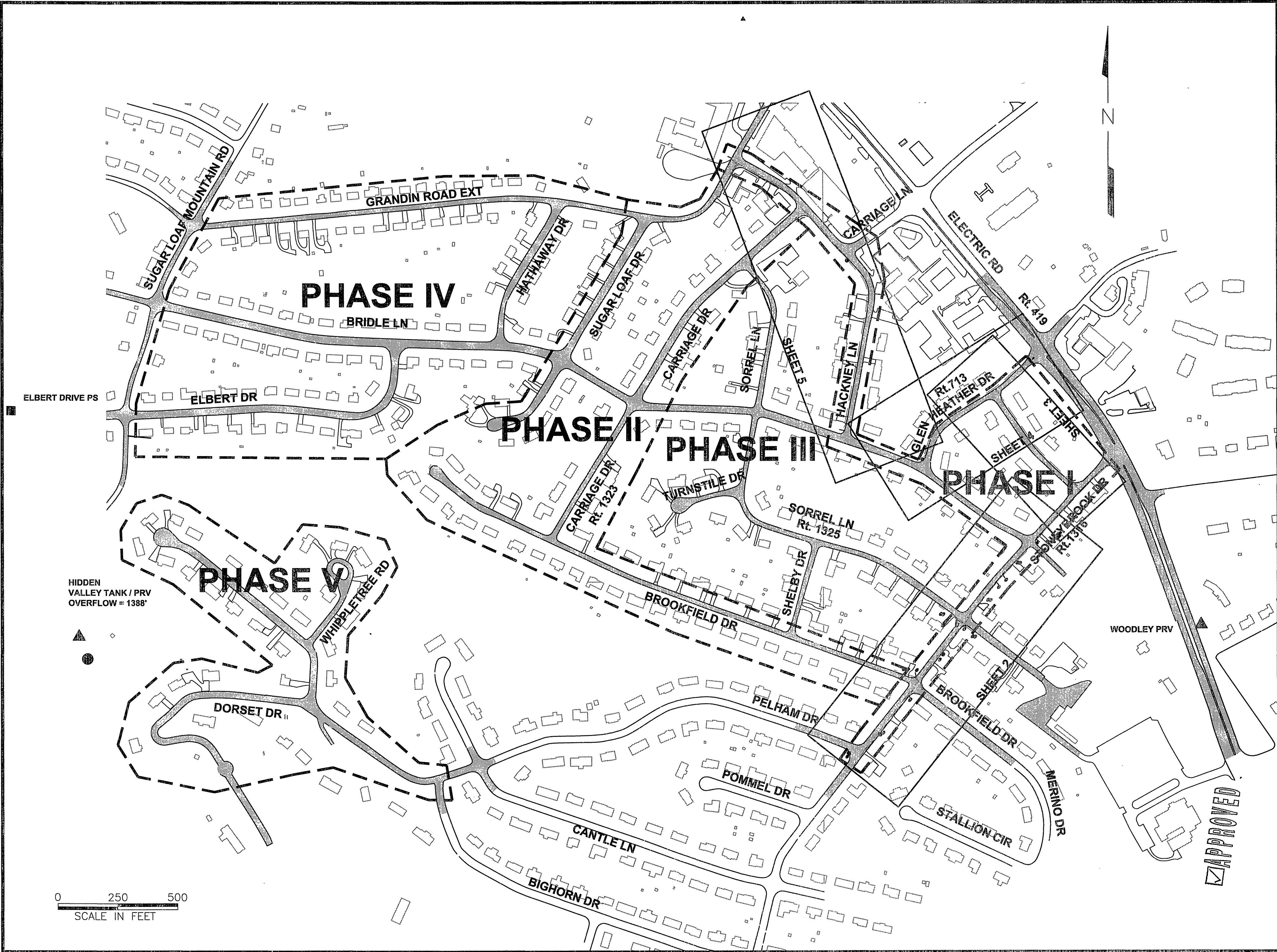
PROPOSED VDOT OVERLAY (APPROXIMATE)

REQUIRED DUCTILE IRON PIPE (AS SHOWN IN PROFILES)
[SEE SPECIFICATIONS FOR MATERIAL REQUIREMENTS]

EXISTING WATERLINE TO BE ABANDONED IN-PLACE,
INCLUDING ALL ASSOCIATED VALVES AND APPURTENANCES

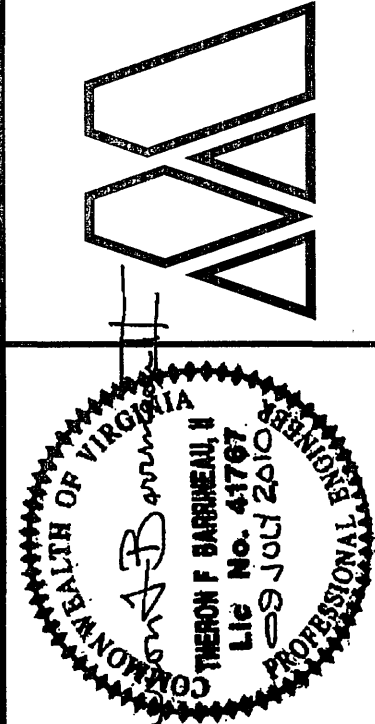


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WATER AUTHORITY



VICINITY MAP & SHEET LAYOUT

ANDERSON & ASSOCIATES, INC.
Professional Design Services
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VA - NC - TN - WV



TITLE SHEET
GLEN HEATHER FARMS AREA
WATER LINE REPLACEMENTS
PHASE I

Designed By:	TFB
Drawn By:	CBD/LTB
Checked By:	JKD
Date:	13 JAN 2010
Revised:	01 FEB 2010 09 APR 2010 22 JUN 2010 09 JUL 2010
Scale:	1" = 250'
Plan #:	27379-002
Sheet:	1A OF 10