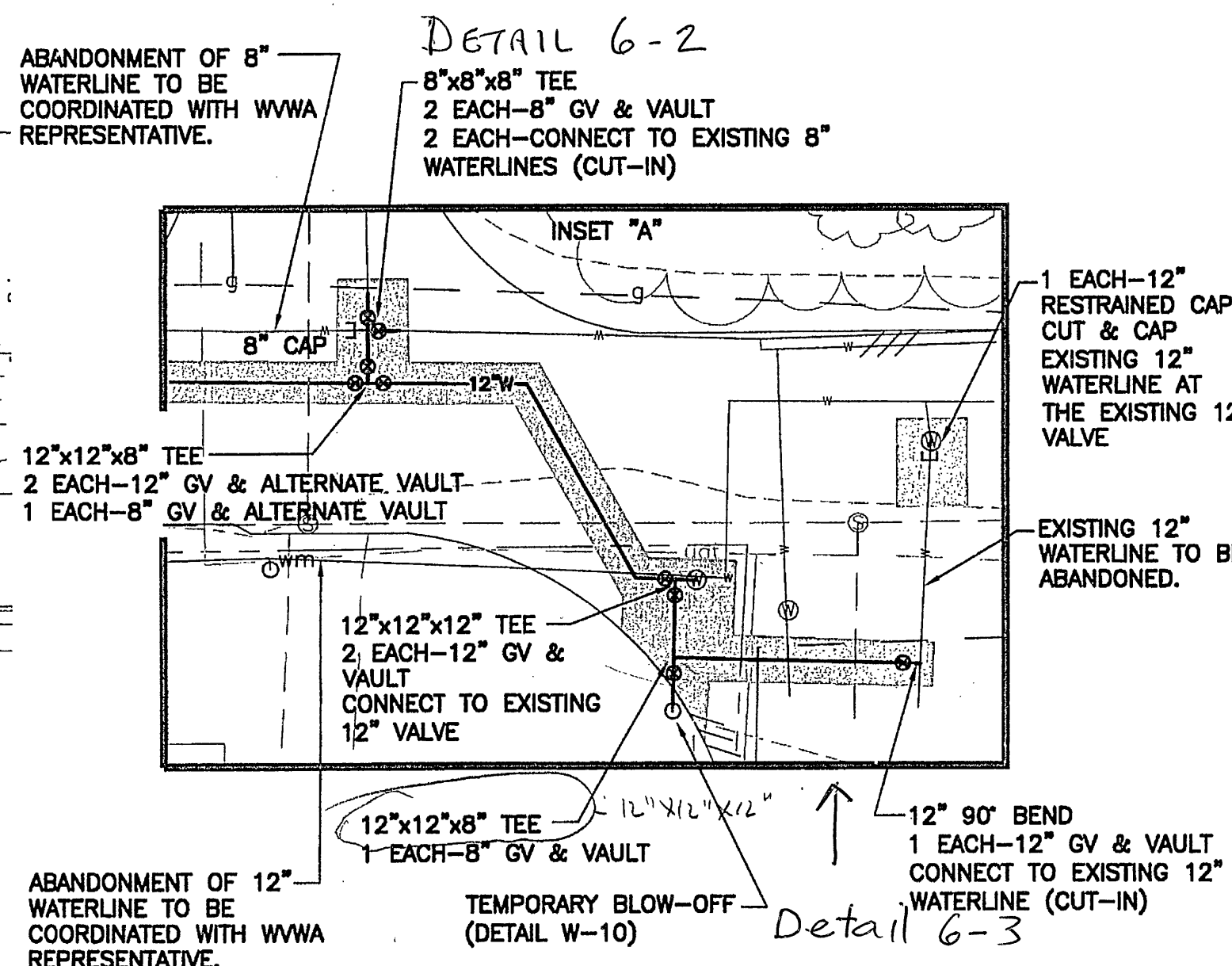
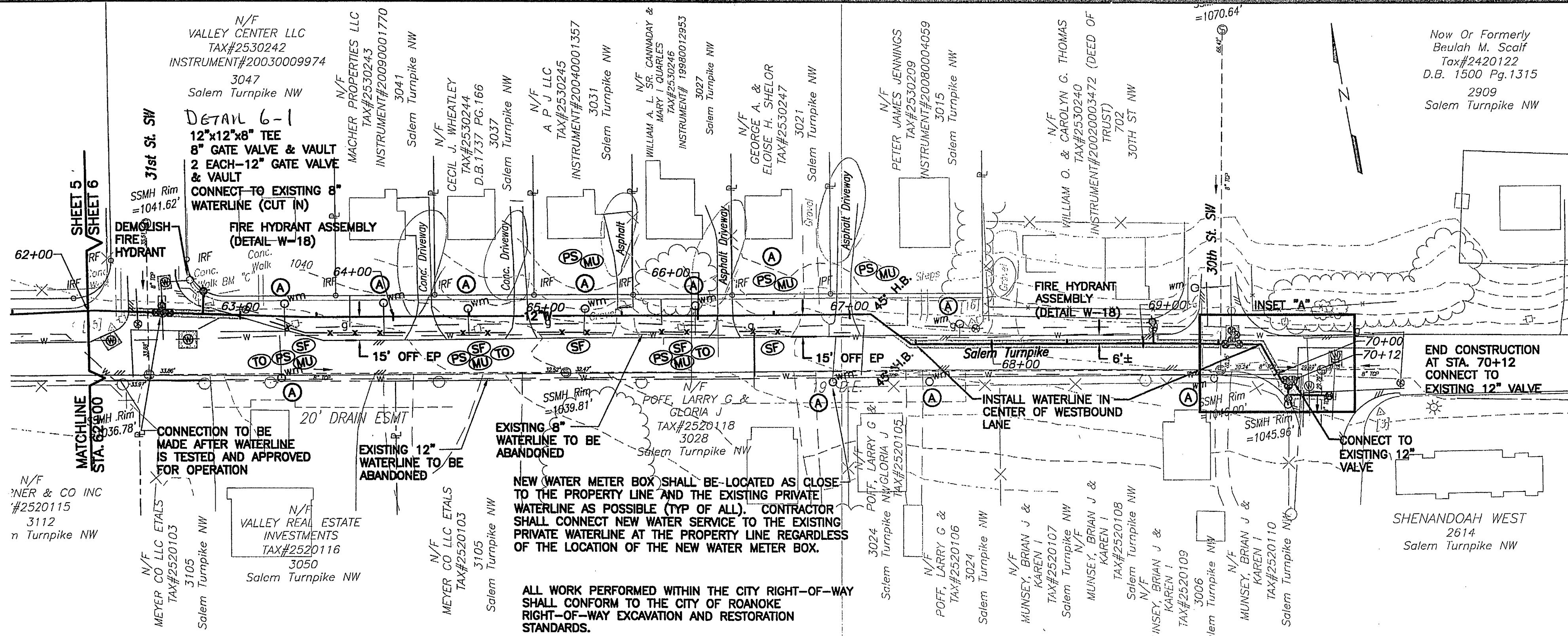


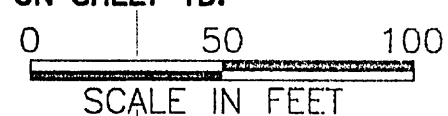


NEW WATER METER BOX SHALL BE LOCATED AS CLOSE TO THE PROPERTY LINE AND THE EXISTING PRIVATE WATERLINE AS POSSIBLE (TYP OF ALL). CONTRACTOR SHALL CONNECT NEW WATER SERVICE TO THE EXISTING PRIVATE WATERLINE AT THE PROPERTY LINE REGARDLESS OF THE LOCATION OF THE NEW WATER METER BOX.

ALL WORK PERFORMED WITHIN THE CITY RIGHT-OF-WAY SHALL CONFORM TO THE CITY OF ROANOKE RIGHT-OF-WAY EXCAVATION AND RESTORATION STANDARDS.

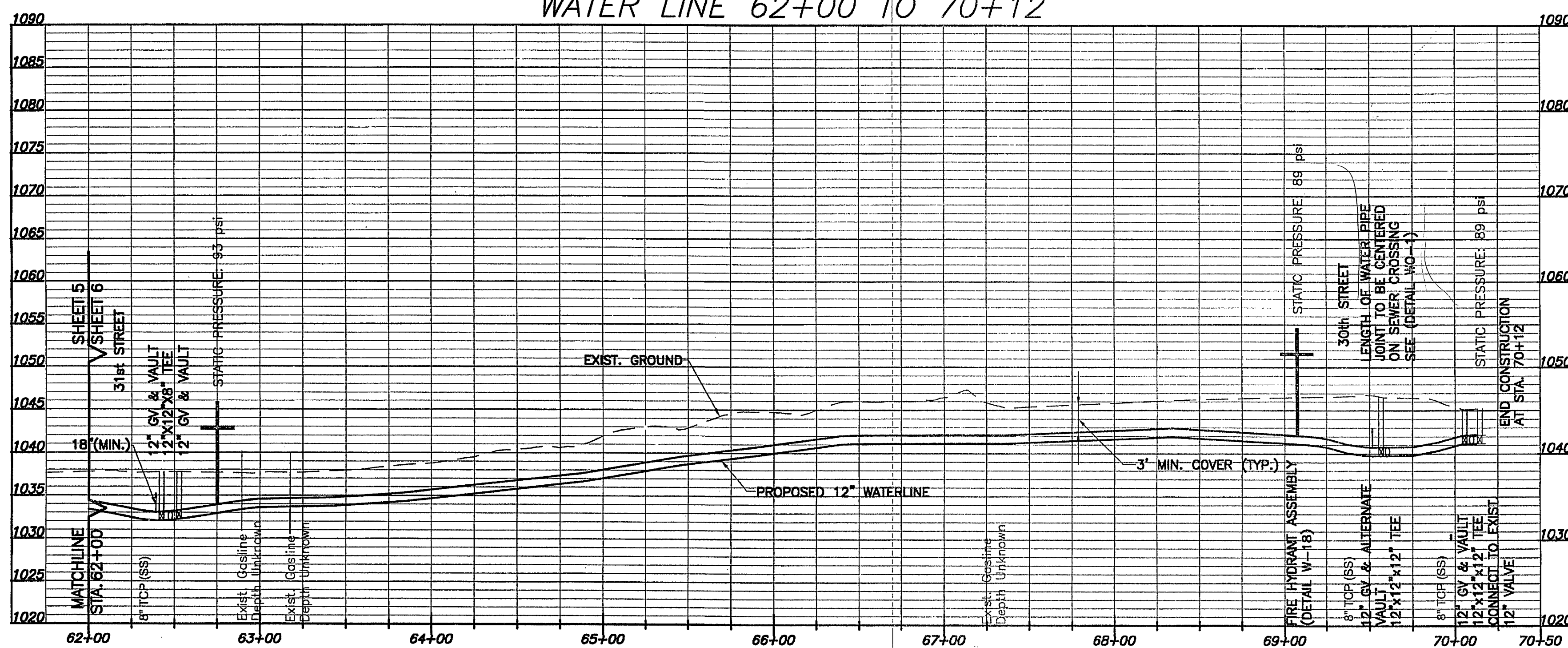
CONTRACTOR TO UTILIZE CROSS DITCH SILT FENCE IN ROADSIDE DITCHES/SWALES AS DEPICTED IN SILT FENCE DETAIL 3.05 ON SHEET 1D.

CONTRACTOR TO UTILIZE TRAFFIC CONTROL IN ACCORDANCE WITH ROANOKE CITY STANDARDS. CONTRACTOR TO VERIFY TRAFFIC CONTROL PROCEDURES WITH THE CITY AND OBTAIN ALL PERMITS NEEDED TO DEPLOY TRAFFIC CONTROL FOR THIS PROJECT.



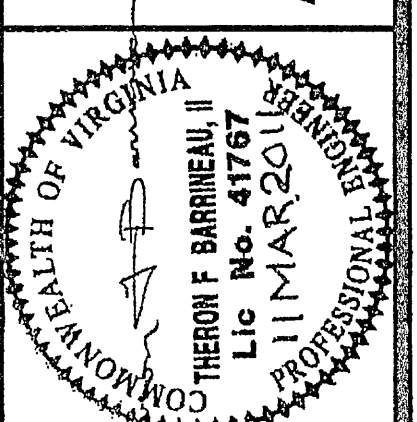
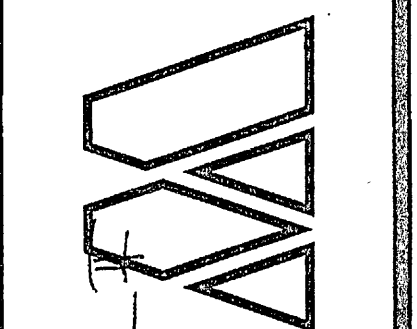
STARTED LAYING PIPE AT STA. 65+97 ON 7/7/11

WATER LINE 62+00 TO 70+12



- PROJECT NOTES:**
1. ALL DISTURBED AREAS SHALL BE SEEDED, MULCHED, AND RETURNED TO CONDITIONS BETTER THAN OR EQUAL TO CONDITIONS PRIOR TO CONSTRUCTION.
 2. ALL WATER SERVICES CROSSING THE ROAD SHALL BE BORED UNDER THE PAVEMENT.
 3. CONNECTIONS TO EXISTING SYSTEM SHALL BE MADE "DRY" WHEN POSSIBLE. CONTRACTOR TO COORDINATE TAP WITH WESTERN VIRGINIA WATER AUTHORITY.
 4. PAVEMENT RESTORATION ON ROANOKE CITY ROUTES SHALL BE IN ACCORDANCE WITH DETAIL UTR-1 ON SHEET 10. A SAW CUT IS REQUIRED FOR ALL PAVEMENT DISTURBANCES PRIOR TO TRENCH EXCAVATION. A TACK COAT MUST BE APPLIED TO THE VERTICAL SURFACES OF THE EXISTING PAVEMENT STRUCTURE PRIOR TO PLACING NEW PAVEMENT STRUCTURE.
 5. CONTRACTOR TO ENSURE PAVEMENT SEAM BETWEEN THE NEW PATCH AND/OR OVERLAY AND THE EXISTING PAVEMENT IS NOT LOCATED IN A STORMWATER RUNOFF CONVEYANCE AREA AND/OR AREA PRONE TO STANDING WATER.
 6. AS PORTIONS OF THE EXISTING WATERLINE ARE ABANDONED, ASSOCIATED VALVE VAULTS ARE TO BE ABANDONED IN PLACE BY REMOVING THE FRAME & COVER AND FILLING THE VAULT WITH COMPACTED 21A STONE. PROJECT INSPECTOR WILL NOTIFY CONTRACTOR WHEN VAULTS CAN BE ABANDONED. VALVE VAULTS LOCATED IN PAVEMENT SHALL BE RESTORED AS PER DETAIL UTR-1 ON SHEET 10.

ANDERSON & ASSOCIATES, INC.
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SALEM TURNPIKE
WATER LINE REPLACEMENT PROJECT
WATERLINE PLAN & PROFILE
STA. 62+00 - 70+12

Designed By:	TFB
Drawn By:	CBD/LTB
Checked By:	JKD
Date:	03 FEB 2010
Revised:	31 MAR 2010 26 APR 2010 11 MAR 2011
Scale:	HORZ: 1" = 50' VERT: 1" = 10'
Plan #:	27870-001
Sheet:	6 OF 9