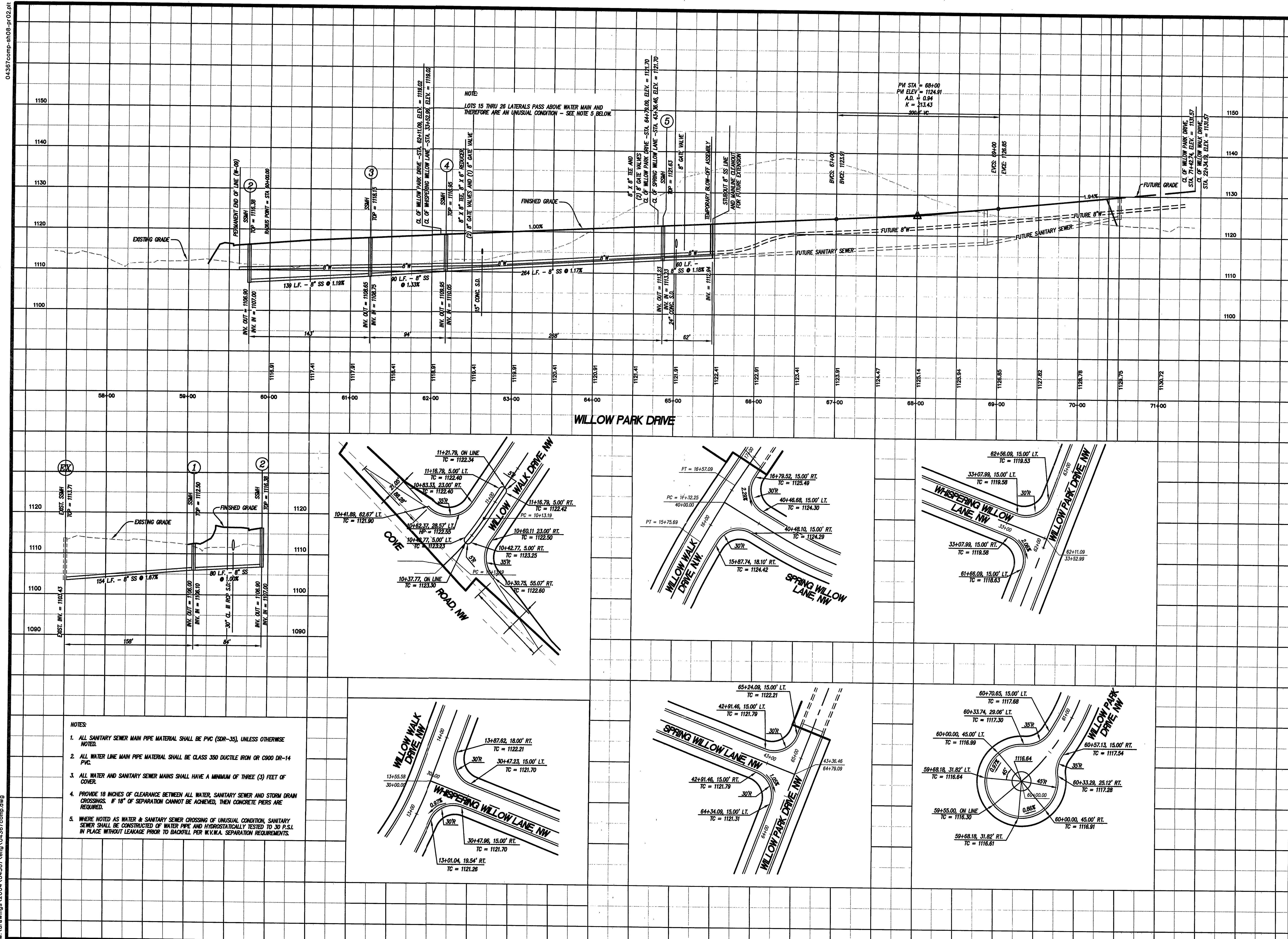




- NOTES:
1. ALL SANITARY SEWER MAIN PIPE MATERIAL SHALL BE PVC (SDR-35), UNLESS OTHERWISE NOTED.
 2. ALL WATER LINE MAIN PIPE MATERIAL SHALL BE CLASS 350 DUCTILE IRON OR C900 DR-14 PVC.
 3. ALL WATER AND SANITARY SEWER MAINS SHALL HAVE A MINIMUM OF THREE (3) FEET OF COVER.
 4. PROVIDE 18 INCHES OF CLEARANCE BETWEEN ALL WATER, SANITARY SEWER AND STORM DRAIN CROSSINGS. IF 18" OF SEPARATION CANNOT BE ACHIEVED, THEN CONCRETE PIERS ARE REQUIRED.
 5. WHERE NOTED AS WATER & SANITARY SEWER CROSSING OF UNUSUAL CONDITION, SANITARY SEWER SHALL BE CONSTRUCTED OF WATER PIPE AND HYDROSTATICALLY TESTED TO 30 P.S.I. IN PLACE WITHOUT LEAKAGE PRIOR TO BACKFILL PER W.V.M.A. SEPARATION REQUIREMENTS.

LUMSDEN ASSOCIATES, P.C.
ENGINEERS-SURVEYORS-PLANNERS
ROANOKE, VIRGINIA

COMMONWEALTH OF VIRGINIA
No. 033002
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**ROAD, WATER,
AND SANITARY
SEWER PROFILES**

SECTION No. 1
"WILLOW WALK"
PREPARED FOR
BLACKSTOCK, INC.
SITUATED ALONG COVE ROAD, N.W.
THE CITY OF ROANOKE, VIRGINIA

REVISIONS	
NO.	DESCRIPTION
1	
2	
3	
4	
5	

DATE: **FEBRUARY 7, 2006**
SCALE:
1"=50' (H) 1"=10' (V)
COMMISSION NO:
2004-367

SHEET 8 OF 16