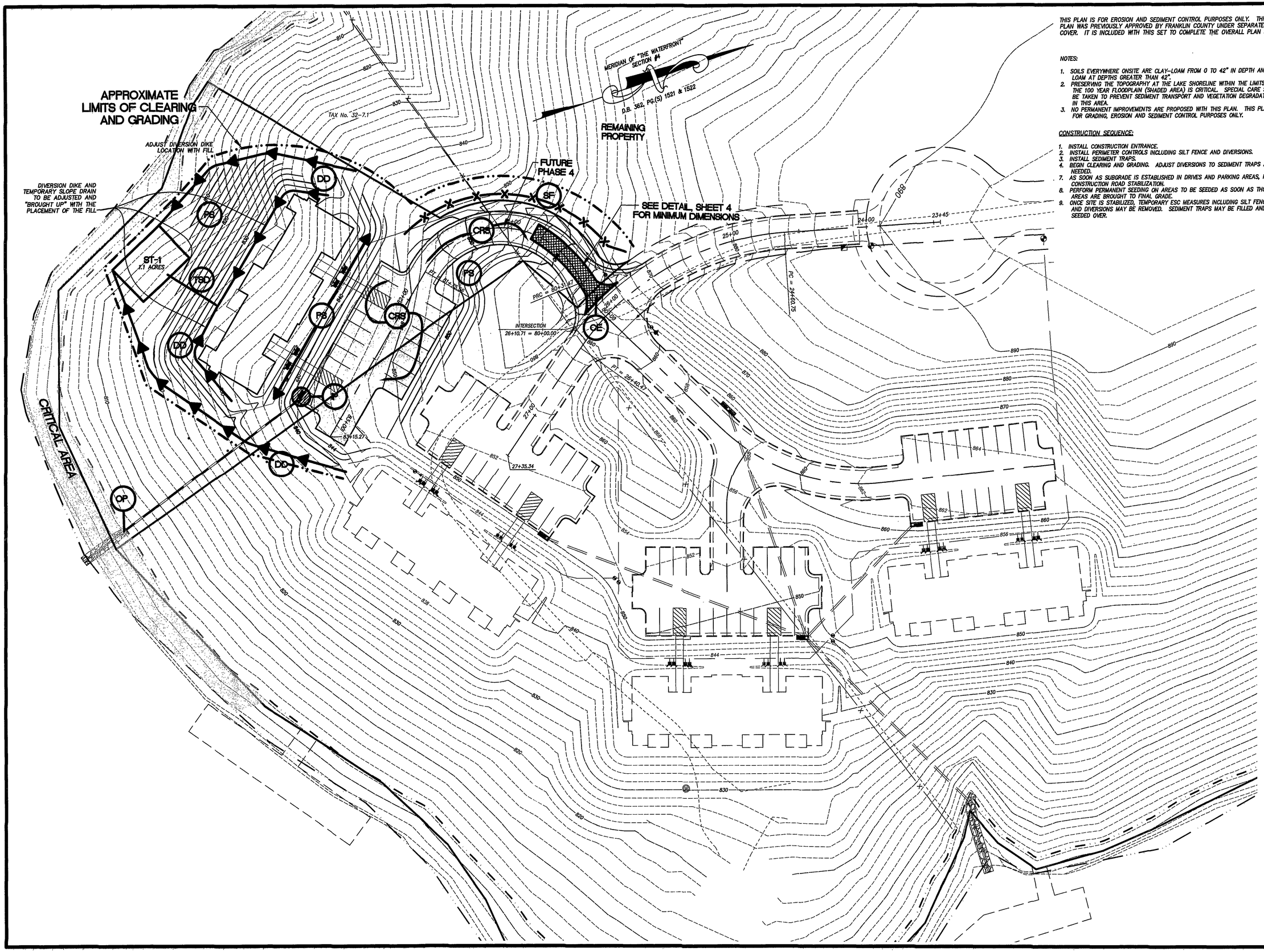

THIS PLAN IS FOR EROSION AND SEDIMENT CONTROL PURPOSES ONLY. THIS PLAN WAS PREVIOUSLY APPROVED BY FRANKLIN COUNTY UNDER SEPARATE COVER. IT IS INCLUDED WITH THIS SET TO COMPLETE THE OVERALL PLAN SET.

NOTES:

1. SOILS EVERYWHERE ONSITE ARE CLAY-LOAM FROM 0 TO 42" IN DEPTH AND LOAM AT DEPTHS GREATER THAN 42".
2. PRESERVING THE TOPOGRAPHY AT THE LAKE SHORELINE WITHIN THE LIMITS OF THE 100 YEAR FLOODPLAIN (SHADED AREA) IS CRITICAL. SPECIAL CARE SHALL BE TAKEN TO PREVENT SEDIMENT TRANSPORT AND VEGETATION DEGRADATION IN IN THIS AREA.
3. NO PERMANENT IMPROVEMENTS ARE PROPOSED WITH THIS PLAN. THIS PLAN IS FOR GRADING, EROSION AND SEDIMENT CONTROL PURPOSES ONLY.

CONSTRUCTION SEQUENCE:

1. INSTALL CONSTRUCTION ENTRANCE.
2. INSTALL PERIMETER CONTROLS INCLUDING SILT FENCE AND DIVERSIONS.
3. INSTALL SEDIMENT TRAPS.
4. BEGIN CLEARING AND GRADING. ADJUST DIVERSIONS TO SEDIMENT TRAPS AS NEEDED.
7. AS SOON AS SUBGRADE IS ESTABLISHED IN DRIVES AND PARKING AREAS, PLACE CONSTRUCTION ROAD STABILIZATION.
8. PERFORM PERMANENT SEEDING ON AREAS TO BE SEEDED AS SOON AS THOSE AREAS ARE BROUGHT TO FINAL GRADE.
9. ONCE SITE IS STABILIZED, TEMPORARY ESC MEASURES INCLUDING SILT FENCE AND DIVERSIONS MAY BE REMOVED. SEDIMENT TRAPS MAY BE FILLED AND SEEDED OVER.

LUMSDEN ASSOCIATES, P.C.
ENGINEERS-SURVEYORS-PLANNERS
ROANOKE, VIRGINIA
4664 BRAMBLETON AVENUE
P.O. BOX 20669
ROANOKE, VIRGINIA 24018
PHONE: (540) 774-4411
FAX: (540) 772-9445
E-MAIL: MAIL@LUMSDENPC.COM

COMMONWEALTH OF VIRGINIA
THOMAS C. DALE
No. 033002
3/4/05
PROFESSIONAL ENGINEER

EROSION AND SEDIMENT CONTROL PLAN

SOUTH POINTE CONDOMINIUMS AT THE WATERFRONT - BUILDING 400

PREPARED FOR

WILLARD CONSTRUCTION OF ROANOKE VALLEY, INC.

GILLS CREEK MAGISTERIAL DISTRICT
FRANKLIN COUNTY, VIRGINIA

REVISIONS		
NO.	DATE	DESCRIPTION
1		
2		
3		
4		
5		

DATE: MARCH 04, 2005
SCALE: 1" = 30'
COMMISSION NO: 2001-389
CADD FILE: P:\DWG\2389\ENG\BLDG 400\389ER400