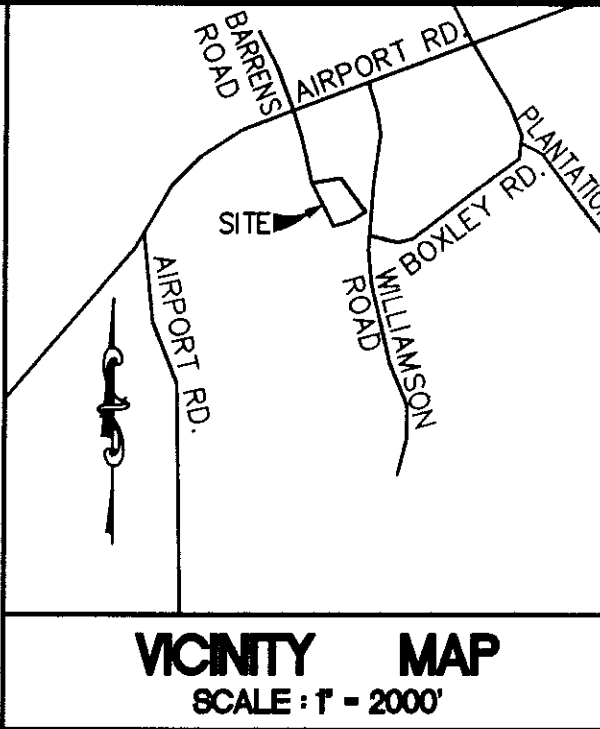
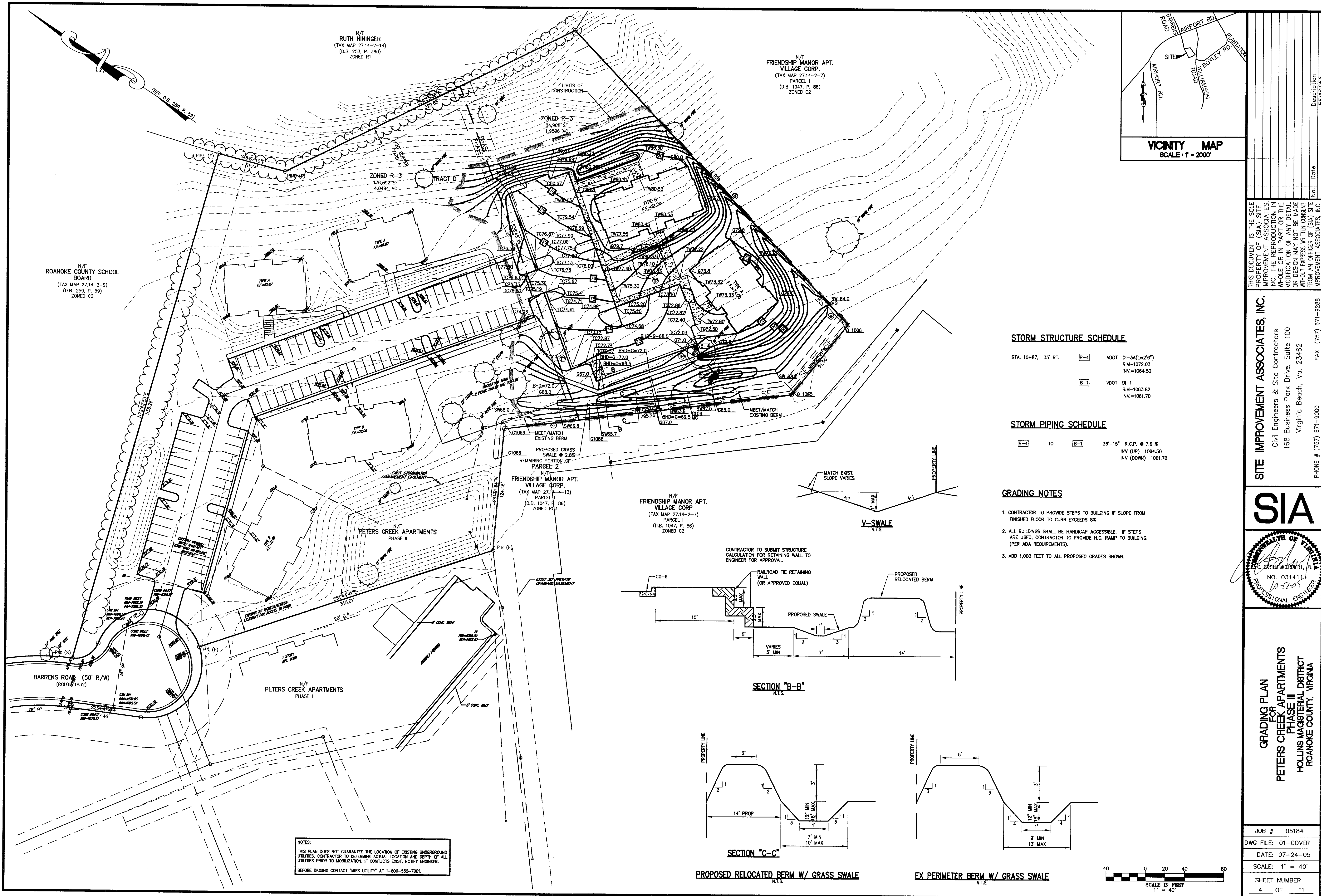




STORM STRUCTURE SCHEDULE

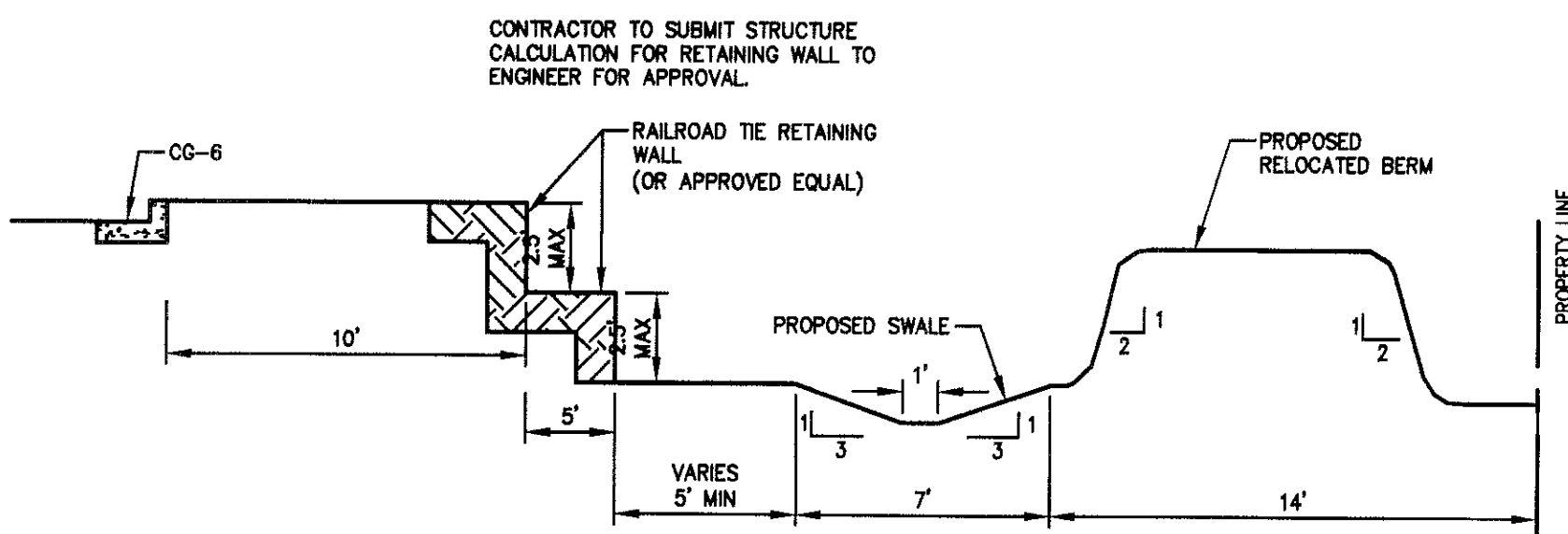
STA. 10+87, 35' RT.	B-4	VDOT DI-3A(L=2'6")
		RIM=1072.03
		INV.=1064.50
	B-1	VDOT DI-1
		RIM=1063.82
		INV.=1061.70

STORM PIPING SCHEDULE

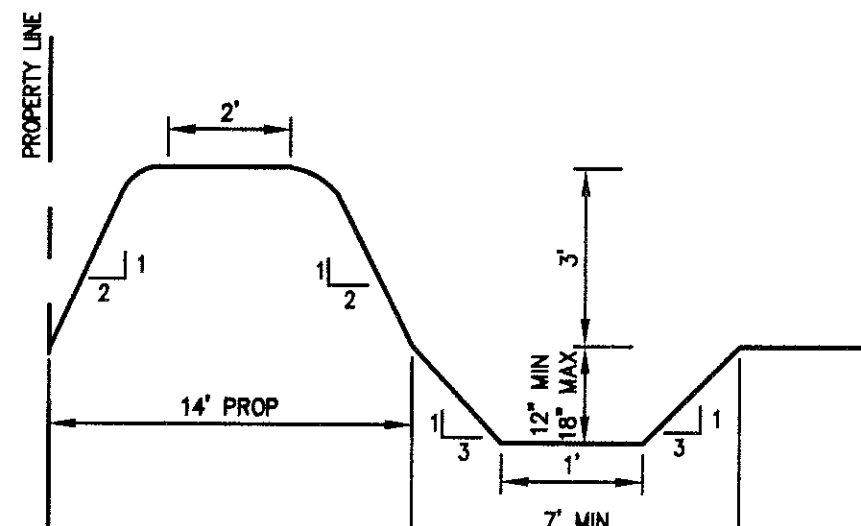
B-4	TO	B-1	36"-15" R.C.P. @ 7.6 %
			INV (UP) 1064.50
			INV (DOWN) 1061.70

GRADING NOTES

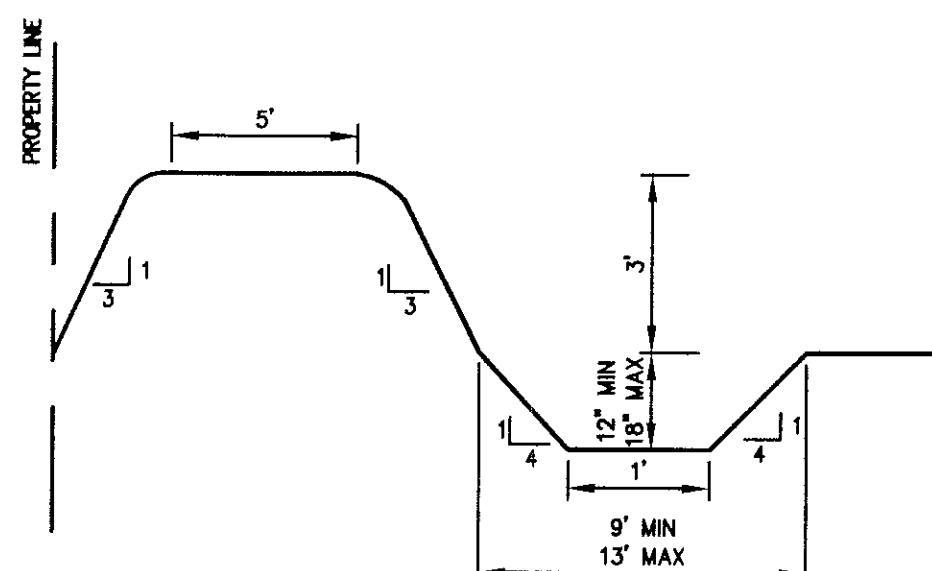
1. CONTRACTOR TO PROVIDE STEPS TO BUILDING IF SLOPE FROM FINISHED FLOOR TO CURB EXCEEDS 8%.
2. ALL BUILDINGS SHALL BE HANDICAP ACCESSIBLE. IF STEPS ARE USED, CONTRACTOR TO PROVIDE H.C. RAMP TO BUILDING. (PER ADA REQUIREMENTS).
3. ADD 1,000 FEET TO ALL PROPOSED GRADES SHOWN.



SECTION "B-B"
N.T.S.

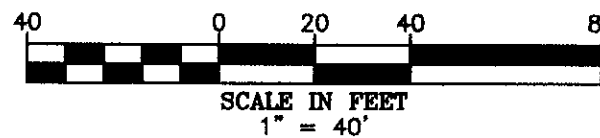


SECTION "C-C"
N.T.S.



EX PERIMETER BERM W/ GRASS SWALE
N.T.S.

PROPOSED RELOCATED BERM W/ GRASS SWALE
N.T.S.



NOTES:
THIS PLAN DOES NOT GUARANTEE THE LOCATION OF EXISTING UNDERGROUND UTILITIES. CONTRACTOR TO DETERMINE ACTUAL LOCATION AND DEPTH OF ALL UTILITIES PRIOR TO MOBILIZATION. IF CONFLICTS EXIST, NOTIFY ENGINEER.
BEFORE DIGGING CONTACT "MISS UTILITY" AT 1-800-552-7001.

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SIA
REGISTERED PROFESSIONAL ENGINEER
NO. 031411
10-1705

GRADING PLAN FOR PETERS CREEK APARTMENTS PHASE II
HOLLINS MAGISTERIAL DISTRICT
ROANOKE COUNTY, VIRGINIA

JOB # 05184
DWG FILE: 01-COVER
DATE: 07-24-05
SCALE: 1" = 40'
SHEET NUMBER 4 OF 11