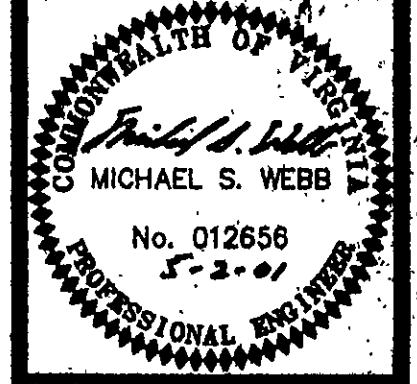


**NOTES:**  
 1. SEE SHEET 6 FOR CUL-DE-SAC DETAIL AND ENTRANCE DETAIL SHOWING TOP OF CURB ELEVATIONS IN THESE AREAS.

ITEM	EXISTING	PROPOSED
Pavement	---	---
Curb & Gutter	---	---
Sanitary Sewer Manhole	⊙	⊙
Sanitary Sewer Line	---	---
Sanitary Sewer Cleanout	⊙	⊙
Waterline	---	---
Blow-Off	⊙	⊙
Air Release Valve	⊙	⊙
Fire Hydrant	⊙	⊙
Double Water Service Meter	⊙	⊙
Single Water Service Meter	⊙	⊙
Storm Drain Line	---	---
Storm Drain Drop Inlet	⊙	⊙
Contours	--- 1020 ---	1020

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

4554 BRANFLETTON AVENUE  
 P.O. BOX 20669  
 ROANOKE, VIRGINIA 24018  
 PHONE: (540) 774-4411  
 FAX: (540) 774-9941  
 EMAIL: MAIL@LUMSDENPC.COM



**GRADING & DRAINAGE PLAN**

**DEERFIELD ESTATES**  
 PREPARED FOR  
**MICHAEL D. HENDERSON**  
 ROANOKE, VIRGINIA

NO.	DATE	REVISIONS	DESCRIPTION
1			
2			
3			
4			
5			

DATE: 27 APRIL 2001  
 SCALE: 1" = 30'  
 COMMISSION NO.: 00-359