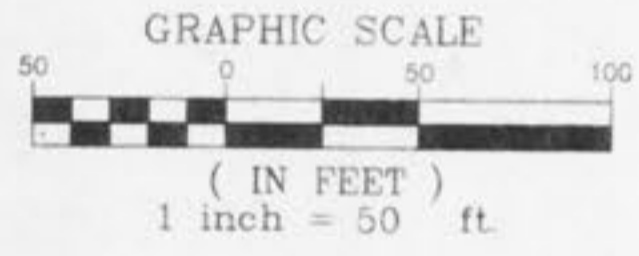
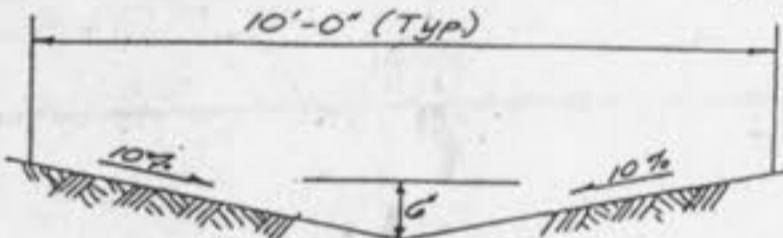


KAPLAN  
GENERAL NOTES

1. Lots with minimum basement floor (Min. B.F.) elevations called out on grading plans will require an elevation certificate.
2. For soil and erosion control plan, see previously approved grading plan.



(Note: All permanent Swales are within min./max. typ. shown below.)



Swale at 1% min. grade with a max. 'G' of 4 cfs  
Depth = 0.42'  
Velocity = 2.10 f.p.s.

Swale at 10% max. grade with a max. 'G' of 4 cfs  
Depth = 0.28'  
Velocity = 5.05 f.p.s.  $n = 0.025$

TYPICAL CROSS SEC. OF RELIEF SWALES

(See Required Easements on Record Plat)

Note: See All Permanent Drainage Swales & All Emergency Relief Swales.

91030

**NOTE:**  
Underground utilities and structures have been plotted from available information and therefore, their location must be considered approximate only. It is the responsibility of the individual contractor to notify the utility companies before actual construction.



SEE SHEET 4

Existing 100 Year Flood Plain Limits  
BID YARDAGE: 293,400 CU. YDS.  
(DOES NOT INCLUDE SUBGRADE)

Existing 100 Year Flood Plain Limits  
Proposed 100 Year Flood Plain Limits

GRADING PLAN  
MONTICELLO ESTATES  
Aug, 1993 PHASE THREE 91-030