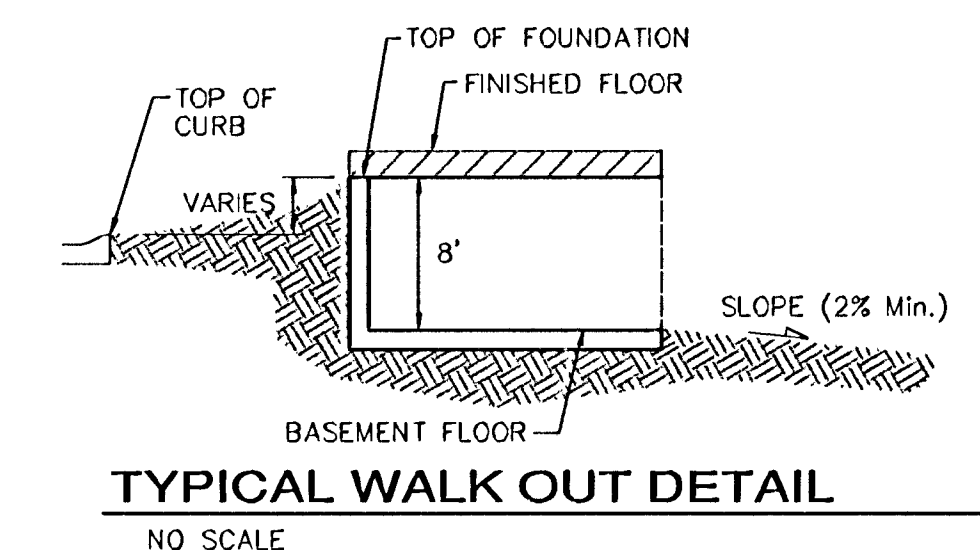
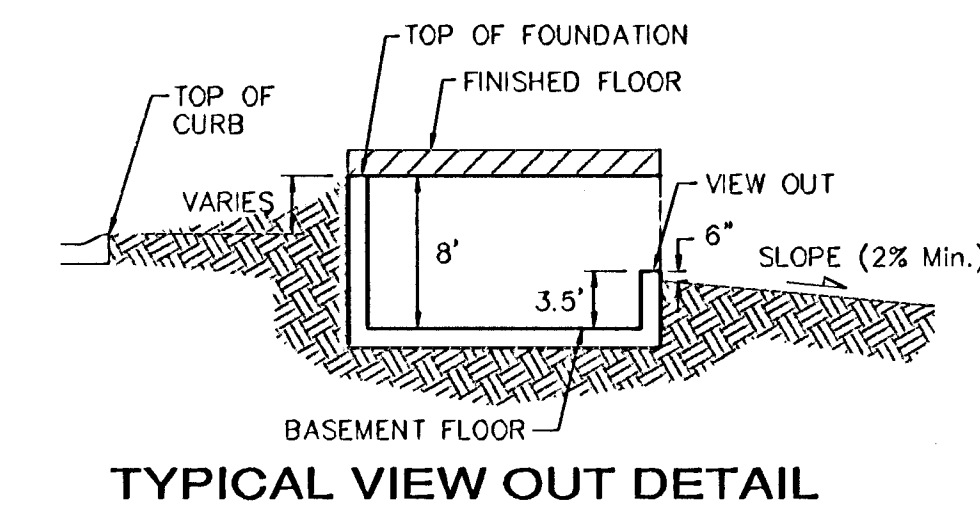
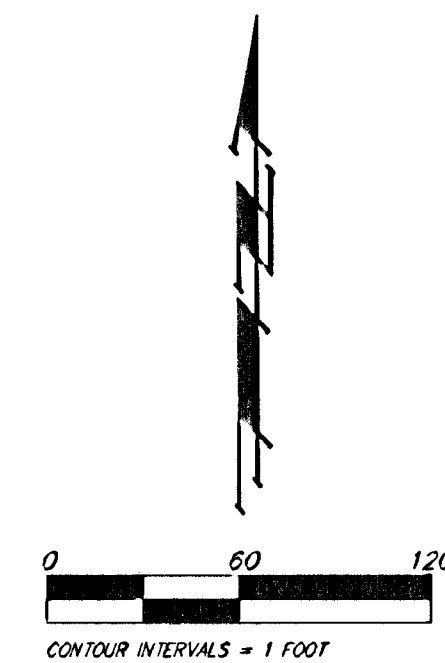
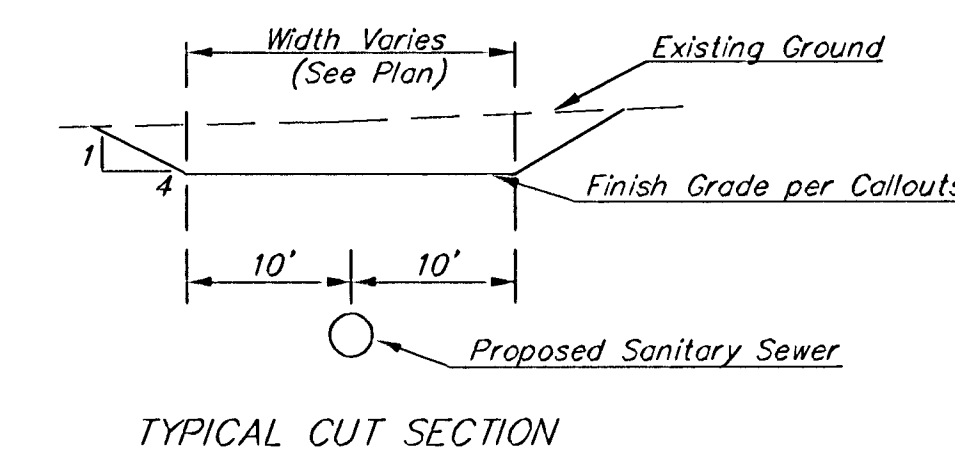
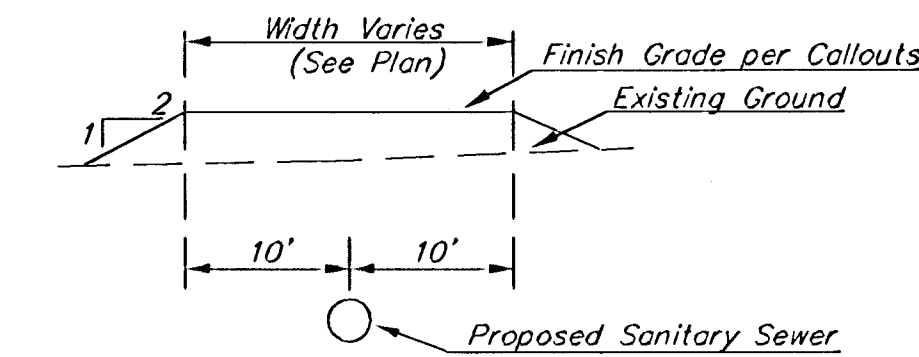


1291.6, 1291.0
1292.7



Lake Data:
Area of WS = .39 acres
Total DA = 146 acres
100-yr Rainfall Volume = 96 ac-ft
Increase in WS due to 100-yr rainfall = 23 ft
100-yr WS Elev. = 92.5



▨ = Easements To Be Graded

Approximate Easement Grading Quantities:
(For Information Only)
Excavation: _____ C.Y.
Fill: _____ C.Y.

The contractor shall grade the easements as shown to the elevations given on the easement grading plan. All costs for grading shall be incidental to the Easement Grading Bid Item.

The contractor shall 'straight' grade the easements between the elevations given. Where a callout designates 'Match', the contractor will grade to the existing ground elevation.

Benchmarks:
Hoover and MacArthur (39th St. South)
COW Bench Mark, NE corner of intersection.
41.60' ft North of center line.
69.00' ft East of center line.
20.00' ft East of guy pole.
79.80' ft NE of Section corner iron.

City 121.22 ft
MSL 1308.62 ft

Big Ditch and MacArthur
COW Bench Mark, West bound lane,
east end of bridge.
East of Hoover.

City 116.52 ft
MSL 1303.92 ft

 Baughman		BLUE LAKE ADDITION	
		ESMT GRADING	
		LATERAL 1, MAIN 22, S.W.1	
Baughman Company, P.A. 315 Ellis St. Wilkes, KS 67111 P 316262-7771 F 316262-0149			
ENGINEERING SURVEYING PLANNING LANDSCAPE ARCHITECTURE			
PROJECT NUMBER 468-83862		DESIGN DRAWN	
REVISIONS		APPROVED DATE 9/15/04	
		SCALE NOTED	
		SHEET 10 OF 22	