

LEGEND

Existing Contours	--- 2.00 ---
Proposed Contours	--- 2.86 ---
Final Grades	--- 2.86 ---
Top Found. Elev.	48.00

- GRADING SPECIFICATIONS**
1. All fill areas to be compacted to the soils engineer's specifications, unless by separate written agreement to the contrary.
 2. It shall be the grading contractor's responsibility to notify the soils engineer of work in progress and to comply with the specifications set by the soils engineer with regards to compaction, surface preparation, and placement of fill areas.
 3. All stumps, limbs, and other debris are to be removed from the site unless a suitable dump area is approved in advance by the soils engineer if burning is approved.
 4. All grading adjustments must be submitted in writing and approved by the site engineer and noted in the records.
 5. All swales shall be sodded or seeded to prevent erosion.
 6. All rough grading is to be completed within $\pm 0.2'$; all subgrade $\pm 0.1'$.
 7. Subgrade is included in the total bid yardage. (Subgrade is figured at pavement depth).
 8. It is the developer's responsibility to maintain all silt-berms as provided.
 9. It is the contractor's responsibility to provide the location of existing utilities and/or underground facilities by notifying utility companies prior to construction.
 10. Siltation control measures and supervision of the same shall be the sole responsibility of the developer.

NOTE:
Upon reaching the limits of grading for plot one, return to existing grade of a 2:1 slope.

EARTHWORK COMPUTATIONS

TOTAL CUT	34,475 cu.yds.
Fill	28,660 cu.yds.
+15% Shrinkage	4,300 cu.yds.
TOTAL FILL	32,960 cu.yds.
EXCESS CUT	1,515 cu.yds.

"PLAT ONE" EARTHWORK COMPUTATIONS

TOTAL CUT	10,980 cu.yds.
Fill	9,612 cu.yds.
+15% Shrinkage	1,443 cu.yds.
TOTAL FILL	11,055 cu.yds.
EXCESS FILL	75 cu.yds.

