

EARTH WORK TOTALS (Unadjusted)

	C.Y. EXCAVATION	C.Y. FILL
Mass Grading	50	4,550
Contractor Borrow	4,500	0
Total	4,550	4,550

Contractor Borrow shall be incidental to bid item, "Grading, Mass". Contractor shall be required to import necessary volume of material to meet finished grade elevations and contours as shown on this plan sheet.

- Notes:**
- All cost associated with lot fill, street fill, mass grading, compaction, and compaction testing shall be incidental to lump sum bid item "Grading, Mass".
 - Contractor to strip top 4-6" of soil within street right-of-way and proposed compaction areas. Topsoil may be spread in areas not under proposed pavement and on lots above compaction testing elevation.
 - Compaction of 95% Std. Proctor Density shall be obtained in all street R/W's and within specified lots up to the elevation as shown. Compaction of 90% is allowed in all other areas and above the lot fill compaction elevation listed below. Compaction testing shall be performed at one location in each lot and for each foot of compacted fill placed up to the elevation listed below. All compaction test results shall be submitted to the design engineer along with the completed compaction testing table below.
- 95% Lot Compaction:**
- | Lot | Up To Elev. |
|---------------------|-------------|
| Lots 15-18, Block A | 1343.00 |
| Lots 19-22, Block A | 1342.00 |
- It shall be the Contractor's responsibility to protect existing utilities during mass grading. Any damage done to these systems by Contractor or subcontractor shall be repaired at no additional cost to the project.
 - All areas disturbed by construction shall be seeded as indicated on the cover sheet.

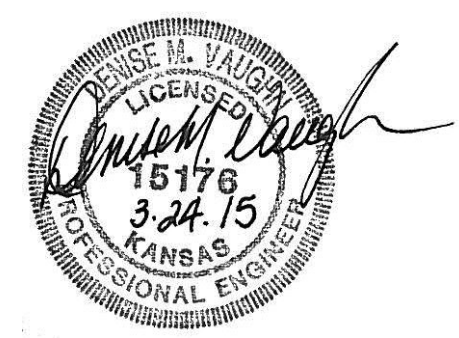
COMPACTION TESTING TABLE

Lot	Block	Location		Compaction % and Test Elevation		
		Northing	Easting	1341	1342	1343
15	A	29996	40370			
16	A	29921	40370			
17	A	29853	40370			
18	A	29788	40370			
19	A	29720	40370			X
20	A	29867	40520			X
21	A	29937	40520			X
22	A	30008	40520			X

Contractor shall mass grade area as shown. See Notes, This Sheet.

Grade points around cul-de-sacs are located at back of curb.

- Compaction Testing Location
- Area to be graded
- Proposed Grade
- Existing Grade
- 1/29/15 Topo Date



	Tyler's Landing 5th Addition	
	MASS GRADING PLAN	
Street Paving Improvements		
Baughman Company, P.A. 315 Ellis St. Wichita, KS 67211 P 316-262-1271 F 316-262-0149		
ENGINEERING SURVEYING PLANNING LANDSCAPE ARCHITECTURE		
PROJECT NUMBER 472-85193	DESIGN AEG	DRAWN AEG
REVISIONS:	APPROVED	DATE 03/15
	SCALE Noted	SHEET
		10 OF 17

Street Mass Grading.dwg