

EARTH WORK TOTALS (Unadjusted)

	C.Y. EXCAVATION	C.Y. FILL
Mass Grading	113	16,746
Contractor Borrow	16,633	0
Total	16,746	16,746

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:

Location	Up To Elev.
Lot 4, Block A	150.0
Lots 5-14, Block A	151.0
Lots 15-16, Block A	150.0

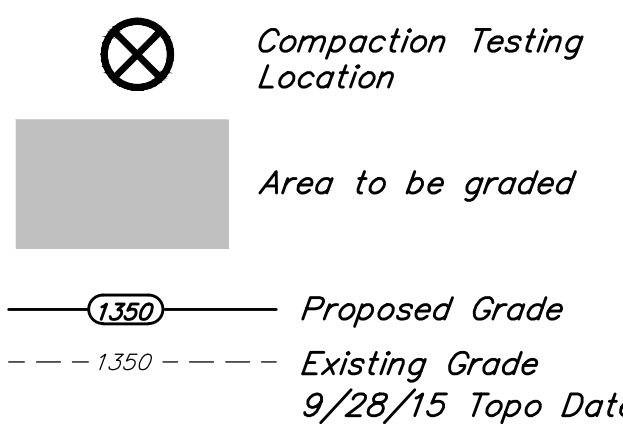
- It shall be the Contractor's responsibility to protect existing utilities during mass grading. Any damage done to these systems by Contractor or subcontractor shall be repaired at no additional cost to the project.
- All areas disturbed by construction shall be seeded as indicated on the cover sheet.

COMPACTION TESTING TABLE

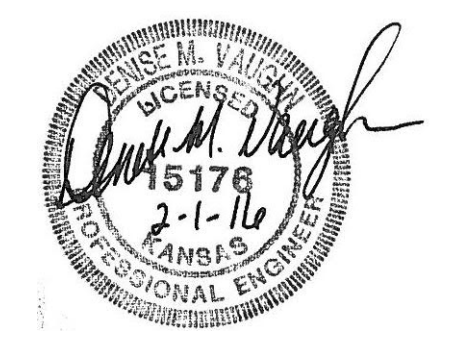
Lot	Block	Location		Compaction % and Test Elevation			
		Northing	Easting	148	149	150	151
2	A	29631.15	41354.73	X	X	X	X
3	A	29704.08	41354.46	X	X	X	X
4	A	29770.56	41354.20	X			X
5	A	29851.86	41344.47	X			
6	A	29935.71	41349.70	X			
7	A	29997.02	41414.57	X			
8	A	29985.68	41508.75	X			
9	A	29898.73	41558.00	X			
10	A	29794.05	41518.42	X			
11	A	29816.77	41587.71	X			
12	A	29781.85	41666.98	X			
13	A	29709.39	41695.47				
14	A	29636.15	41667.44				
15	A	29600.84	41591.58	X			X
16	A	29621.02	41510.90	X			X

Std. Proctor Density Test Result to be entered into chart above
 X - Compaction Test not Required at this elevation

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



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



	Tyler's Landing 4th Addition - Phase II	
	MASS GRADING PLAN	
Street Paving Improvements		
Baughman Company, P.A. 315 Ellis St. Wichita, KS 67211 P 316-262-7271 F 316-262-0149		
ENGINEERING SURVEYING PLANNING LANDSCAPE ARCHITECTURE		
PROJECT NUMBER 472-85181	DESIGN DMV	DRAWN JAK
REVISIONS:	APPROVED	DATE 12/1/15
	SCALE 1" = 40'	SHEET 11 OF 17