



**NOTES:**

- All of Reserves "C", "F", & "G" above the static water surface and 159th St. E. R/W shall be seeded and mulched as follows: (Permanent Seeding)  
**SEED** -- Kansas Premium Fescue Blend; 8#/1000 Sq. Ft.  
**SEED** -- Rye grass (PLS)--5#/1000 Sq. Ft.  
**FERTILIZER** -- 12-24-12 Ratio at 350 Lbs./Ac.  
**MULCH** -- 2 Tons Prairie Hay / Acre  
 (Areas where Erosion Control Mat are installed do not require mulch.)  
  
 All other disturbed areas not in street reserves are to be seeded as follows: (Temporary seeding)  
**SEED** -- Rye grass (PLS)--5#/1000 Sq. Ft.
- Contractor to strip top 4-6" of soil within Res. "F" & "G" and street reserves before mass grading and stockpile. Top soil stockpile to be redistributed over Reserves "F" & "G" above water elevation prior to seeding.
- Removal of buildings, fences, lagoon, trees, etc. to be incidental to "Removal of Existing Structures".

Indicates tree to be removed by contractor. To be paid for as lump sum bid item "Site Clearing"

All other trees shall remain and be protected from damage during construction. Overhanging limbs shall be trimmed by the Contractor only as necessary for construction and with approval of the Engineer. See Cover sheet for more information.

Boundary of tree clearing

Areas to remove existing gravel road to a depth of 12". Replace with on-site material for a depth of 6" and 6" of topsoil. Gravel excavated may be used for street fills.

Boundary Area of Special Lot Compaction (98% Std. Density) to elevation listed.

Within Boundary Area of Special Lot Compaction, 98% std. Proctor density with moisture content between optimum and 4% above optimum shall be obtained. 6" of topsoil shall be stripped from the lots in these areas. The topsoil may be used at locations noted on the plans or in areas of fill above the compaction elevation range.

Compaction test locations are marked as

Testing shall be completed at a maximum of 12" fill intervals up to and including the elevation listed adjacent to the testing location. Copies of all tests referencing lot number and elevation of test shall be provided to Baughman Co., P.A. Costs of Compaction Testing shall be included in "Mass Grading" bid item.

		The Ranch Addition <b>CLEARING PLAN</b> <b>COMPACTION PLAN</b> STORM WATER DRAIN #391	
		<small>Baughman Company, P.A. 315 Ellis St. Wichita, KS 67211 P 316-262-2771 F 316-262-0149          ENGINEERING   SURVEYING   PLANNING   LANDSCAPE ARCHITECTURE</small>	
PROJECT NUMBER 468-84291	DESIGN AEG	DRAWN TMS	
REVISIONS:	APPROVED 	DATE 01/14	
	SCALE Noted		
	SHEET <b>27</b>	<b>OF</b> <b>40</b>	
<small>SWD PLANS.dwg</small>		<small>12-11-ES40</small>	