

06-01-B470

21 OF 32 SHEET

SCALE: Noted

DATE: 08/06

APPROVED: [Signature]

DESIGN: [Signature]

PROJECT NUMBER: 472-84246

REVISIONS:

Baughman Company, P.A. 315 S.W. 5th, Suite 2507, Ft. Lauderdale, FL 33301

PLANNING | SURVEYING | ENGINEERING | ARCHITECTURE

Baughman

WICHITA, KANSAS

EROSION CONTROL PLAN & MASS GRADING PLAN

THE FAIRMONT - PHASE IV

EROSION CONTROL PLAN LEGEND

(Installation Details found in the SWE2 Plan)

- LIGHT STONE RIP-RAP
- DROP INLET PROTECTION
- CURB INLET PROTECTION
- STRAW BALE BARRIERS
- SILT FENCING
- EARTH DIKES
- CURLEX BLANKET

NO SCALE

EARTH WORK TOTALS

C.Y. Excavation	C.Y. Fill	15% Correction Factor
Mass Grading	14,750	14,737
2,200 Borrow Needed		

Earthwork quantities are for reference only. All cost associated with mass grading shall be incidental to lump sum bid item "Mass Grading". Contractor to strip top 3" of soil within street R/W before mass grading and stockpile.

2. Compaction of 95% shall be obtained in all street R/W's, 90% in all other areas.

3. It shall be the Contractor's responsibility to protect the sanitary sewer and water distribution system during mass grading. Any damage done to these systems by Contractor or subcontractor shall be repaired at no additional cost to the project.

4. Only trees within the street R/W may be removed if necessary for grading. All other trees shall be protected from damage.

5. All areas disturbed during construction not under proposed pavement are to be seeded as follows:
 Seed: - Rye Grass (R/S) - 5#/1000 Sq. Ft. and
 Kansas Premium Fescue Blend - 5#/1000 Sq. Ft.
 Cost of seeding shall be incidental to "Project Seeding".

