Install ditch check per detail, sheet 25.

Install Curlex Blanket

Install Total of 4,804 SY Curlex Erosion Control Blanket

Install ditch check per detail, sheet 25.

Install inlet sediment barriers per detail, sheet 25.

Install curb inlet sediment barriers per detail, sheet 27.

Install Curlex Blanket

Maintain/Remove one temporary construction entrance.

Install 355 L.F. silt fence per detail, sheet 25.

Scale: 1" = 60'

Remove Existing Straw Bale Barrier and Replace 20' Downstream of End Section in Ditch Bottom.

Install ditch check per detail, sheet 25.

Install inlet sediment barriers per detail, sheet 25.

Construct temporary ditching to ensure positive drainage of sump areas.

Install end-of-road sediment barrier per detail, sheet 6.

Install Curlex Blanket

Construct temporary ditching to ensure positive drainage of sump areas.

Install ditch check per detail, sheet 25.

Install curb inlet sediment barriers per detail, sheet 27.

Install 1,260 L.F. cut-off trench per detail, sheet 30.

EROSION CONTROL PLAN LEGEND

(Instalation Details Found in the SWP2 Plan)

- LIGHT STONE RIP-RAP
- DROP INLET PROTECTION
- CURB INLET PROTECTION
- DITCH CHECK
- SILT FENCING
- CUT-OFF TRENCH
- CURLEX BLANKET

NO SCALE

Area to be graded

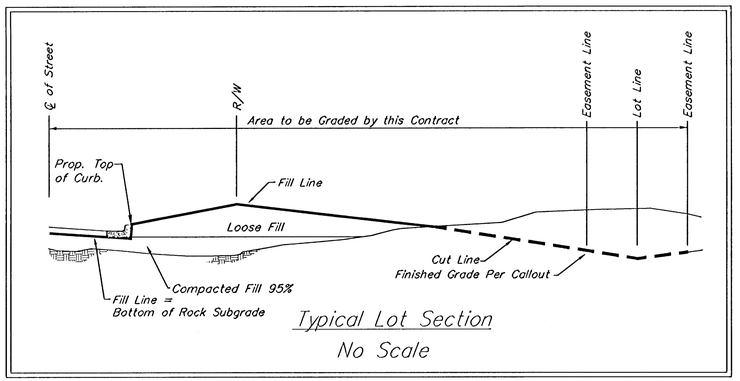
NOTES:
Stockpile excess material on-site as indicated on sheet 30. Earthwork quantities are for reference only. All cost associated with mass grading shall be incidental to lump sum bid item "Mass Grading".
1. Contractor to strip top 3" of soil in areas of pond construction within Reserve "B", Falcon Falls 2nd Addition and street R/W before mass grading and stockpile. Top soil stockpile to be redistributed over reserve above water surface.
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 any 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.
4. Only trees within the street R/W or in areas of pond construction may be removed if necessary for grading. All other trees shall be protected from damage.
5. All areas disturbed by construction (except within street R/W) shall be seeded as indicated on Pond Plan.

EARTHWORK TOTALS

	CY EXC	CY FILL
Mass Grading	12,873	25,956
Pond	20,531	80
GRAND TOTAL	33,404	26,036

(185) Existing Grade

185 Proposed Grade



Typical Lot Section

No Scale

Baughman

FALCON FALLS 2ND ADD. - PH. I

MASS GRADING PLAN & EROSION CONTROL PLAN

WICHITA, KANSAS

Baughman Company, P.A. 315 Ella St. Wichita, KS 67211 P 3162632771 F 3162632149
ENGINEERING | SURVEYING | PLANNING | LANDSCAPE ARCHITECTURE

PROJECT NUMBER	DESIGN	DRAWN
472-84264	AEG	TMS
REVISIONS	APPROVED	DATE
		01/06
	SCALE	
	Noted	
	SHEET	
	29 OF 44	

FalconFalls2nd\Mass1

05-10-E376