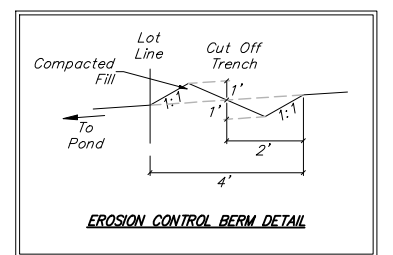


Trees and shrubs in public right-of-way which are in direct conflict with proposed new construction shall be removed by the Contractor ONLY with the Developer or Baughman Company approval. Trees and shrubs which are not in direct conflict with proposed new construction shall be saved and protected from damage.

Scale: 1" = 60'



Maintain Straw Bale Barrier
Maintain 625 L.F. Silt Fence

Maintain 450 L.F. Erosion Control Berm

Remove Ex. Valley Gutter Pmnt. and Field Entrance. Construct 38 L.F. Full-Height Curb and gutter to match Existing. Curb and Gutter shall be bid as "Comb. C & G (6 5/8" & 1 1/2")". Regrade R/W to Drain North. Saw-cut, Remove & Replace Adjacent Asphalt as necessary.

Regrade R/W between proposed entrance and existing field entrance. Fill in ditch and grade R/W to drain to Street.

EROSION CONTROL PLAN LEGEND
(SEE SHEETS 13-16 FOR BMP DETAILS)

- MAINTAIN CONSTRUCTION ENTRANCE
- EXISTING SANITARY SEWER
- EXISTING WATER LINE
- EXISTING STORM WATER SEWER
- PROPOSED STORM WATER SEWER
- INSTALL DROP INLET PROTECTION
- MAINTAIN DROP INLET PROTECTION
- CURB INLET BARRIER
- MAINTAIN SILT FENCE
- MAINTAIN EROSION CONTROL BERM
- STRAW BALE BARRIER
- INSTALL CURLEX II MATTING
- EASEMENT GRADING

NOTES:

- The Contractor shall protect traffic by use of proper and necessary flags, lights, signals, barricades or other warning devices as needed, all in accordance with the latest edition of the Manual On Uniform Traffic Control Devices, U.S. Department of Transportation, Federal Highway Administration. Cost of all necessary traffic control measures shall be included in "Site Clearing and Restoration."
 - Site will be mass graded as shown prior to construction of street paving improvements. Contractor shall fine grade the entire width of the easements as shown to within $\pm 0.2'$ of the elevations given on plan. Contractor shall "straight" grade the easements between the elevations given. Where a callout designates "Match," the contractor shall grade to the existing ground elevation. All costs for easement grading shall be included in lump sum bid item "Easement Grading."
 - Excess excavation remaining from construction shall be spread evenly on the lots (not greater than 9" of fill).
 - All areas disturbed during construction within Meridian Street R/W shall be seeded, mulched, and fertilized as follows (Permanent Seeding):
Seed: Kansas Premium Fescue Blend: 10 lbs./1000 sq. ft.
Mulch: Prairie Hay: 2 tons/acre
Fertilizer: 12-24-12: 850 lbs./acre
- All other areas disturbed during construction shall be seeded at 300 lbs./acre with Rye Grass and mulched with prairie hay at 2 tons/acre immediately following construction in that area unless otherwise noted. All costs associated with seeding, mulching, and fertilizing shall be included in bid item "Project Seeding." All seeding operations shall conform to City of Wichita Standard Specifications.

EROSION CONTROL MEASURE	UNITS	QUANTITY
Install Drop Inlet Barrier	Ea.	9
Maintain Drop Inlet Barrier	Ea.	8
Install Curb Inlet Barrier	Ea.	7
Maintain Silt Fence	L.F.	961
Maintain Erosion Control Berm	L.F.	450
Install Straw Bale Barrier	Ea.	2
Maintain Straw Bale Barrier	Ea.	2
Maintain Construction Entrance	Ea.	1
Install Curlex Erosion Control Mat	S.Y.	6689

Quantities are For Information Only. Contractor shall verify quantities per final bid quantity sheet.

Baughman NORTHGATE ADDITION - PHASE 1
EROSION CONTROL AND EASEMENT GRADING PLAN
STREET PAVING IMPROVEMENTS

Baughman Company, P.A. 315 8th St. Wichita, KS 67211 P 316-262-7771 F 316-262-0149
ENGINEERING | SURVEYING | PLANNING | LANDSCAPE ARCHITECTURE

PROJECT NUMBER 472-84465	DESIGN RDM/AEG	DRAWN RDM
REVISIONS:	APPROVED AEG	DATE 5-30-07
	SCALE Noted	SHEET 30 OF 49

/ECplan 06-08-B631