

Maintain drop inlet sediment barrier per detail, sheet 21.

Install back of curb protection per detail, sheet 19.

Maintain drop inlet sediment barrier per detail, sheet 21.

Install drop inlet sediment barriers per detail, sheet 21.

Maintain 2,155 L.F. silt fence per detail, sheet 20.

Install straw bale sediment barrier per detail, sheet 21.

Install back of curb protection per detail, sheet 19.

Install drop inlet sediment barriers per detail, sheet 21.

Install curb inlet sediment barrier per detail, sheet 19.

Install curb inlet sediment barrier per detail, sheet 19.

Remove & Replace Erosion Control Mat as Necessary for construction. Cost to be included in "Maintain Existing BMP's." bid item.

Maintain 765 L.F. silt fence per detail, sheet 20.

Install straw bale sediment barrier per detail, sheet 21.

Maintain 50'x12' gravel construction entrance per detail, sheet 19.

Maintain drop inlet sediment barriers per detail, sheet 21.

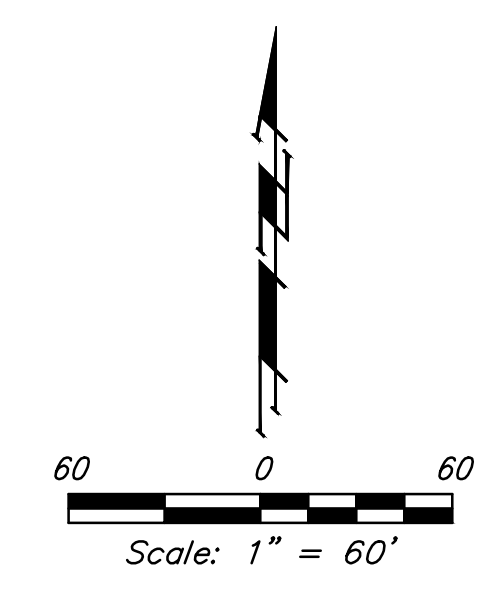
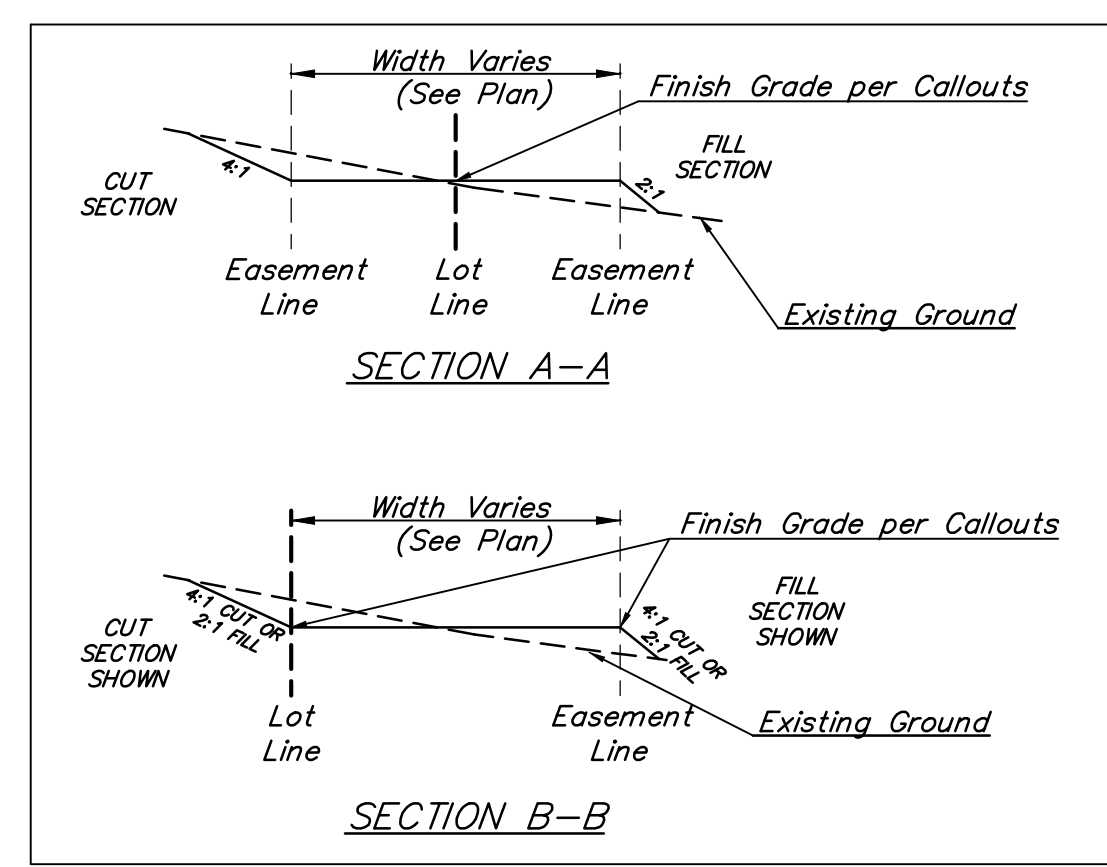
Static WS = 1380.50
100-yr WS = 1385.70

Maintain 7,735 S.Y. erosion control mat.

Maintain 2,151 L.F. cutoff trench surrounding pond.

All easements have been graded prior to construction with the mass grading plan, however, all easements disturbed by this project shall be re-graded with this project after street & s/w construction has been completed. All cost associated with the grading shall be included in the lump sum bid item "Easement Grading".

Area to be graded



EROSION CONTROL MEASURE	INSTALL	MAINTAIN	REMOVE
BACK OF CURB PROTECTION (LF)	2,916	0	0
CONSTRUCTION ENTRANCE (EA)	0	1	0
CURB INLET BARRIER (EA)	2	0	0
STRAW BALE BARRIER (EA)	2	0	0
DROP INLET PROTECTION (EA)	5	6	0
EROSION CONTROL (LS)	0	0	0
EROSION CONTROL BERM (LF)	0	2,151	0
SILT FENCE (LF)	0	2,920	0
EROSION CONTROL MAT (SY)	0	7,735	0

QUANTITIES ARE FOR INFORMATION ONLY! CONTRACTOR SHALL VERIFY QUANTITIES PER FINAL BID QUANTITY SHEET.

* ALL EXISTING BMPs INCLUDING CONSTRUCTION ENTRANCE, SEDIMENT BARRIERS, SILT FENCE, CUT-OFF TRENCH, AND EROSION CONTROL MAT SHALL BE MAINTAINED AND REPAIRED IF NECESSARY. REPLACEMENT OR REMOVAL OF EROSION CONTROL MEASURES TO BE PAID FOR BY L.S. BID ITEM "MAINTAIN EXISTING EROSION CONTROL BMPs"

EROSION CONTROL PLAN LEGEND

- DROP INLET PROTECTION
- CURB INLET PROTECTION
- STRAW BALE BARRIER
- SILT FENCING
- CUT-OFF TRENCH
- BACK OF CURB PROTECTION
- EROSION CONTROL MAT
- TEMPORARY DITCH

NO SCALE

---1385--- Existing Grade
 (1385) Proposed Grade (by "Others" prior to construction)

Baughman Woods North Addition - Phase II
EROSION CONTROL PLAN & EASEMENT GRADING
 STREET 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	DESIGN	DRAWN
	AEG	TMS
REVISIONS:	APPROVED	DATE
	Noted	9/13/13
	SCALE	
	Noted	
	SHEET	
		19 OF 31

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