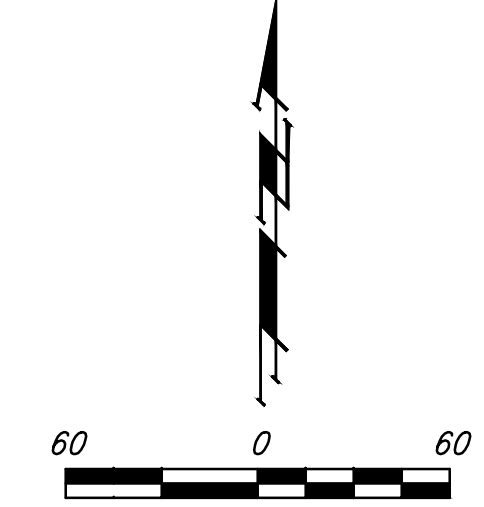


Install 2180 LF silt fence per detail, sheet 20. Remove and Replace as Necessary During Construction.



EROSION CONTROL MEASURE	INSTALL	MAINTAIN	REMOVE
BACK OF CURB PROTECTION (LF)	0	0	0
CONSTRUCTION ENTRANCE (EA)	0	1	0
CURB INLET BARRIER (EA)	0	0	0
DITCH CHECK (EA)	7	0	0
DROP INLET PROTECTION (EA)	5	0	0
EROSION CONTROL (LS)	0	0	0
EROSION CONTROL BERM (LF)	2,151	0	0
SILT FENCE (LF)	2,180	842	0
EROSION CONTROL MAT (SY)	7,735	0	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"

All trees in this area shall be protected from damage!

Install drop inlet sediment barriers per detail, sheet 24.

Contractor to grade up from west property line to meet existing grade @ 4:1 slope (min.)

Maintain 50'x12' gravel construction entrance per detail, sheet 22.

Install drop inlet sediment barriers per detail, sheet 24.

Area to be graded  
 (1385) Proposed Grade  
 - - - 1385 Existing Grade

EARTH WORK TOTALS	C.Y. Excavation C.Y. Fill	
	Mass Grading Plan	23,940
Pond Construction	41,790	1,010
<b>Total</b>	<b>65,730</b>	<b>60,190</b>

Earthwork quantities are for reference only. All cost associated with mass grading shall be incidental to lump sum bid item "Grading, Mass".

- Contractor to strip top 3" of soil within Res. "E" and street R/W before mass grading and stockpile. Top soil stockpile to be redistributed over Reserve "E" above water surface.
- Compaction of 95% shall be obtained in all street R/W's, 90% in all other areas.
- 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.
- Only trees within the street R/W or Res. "E" may be removed if necessary for grading. All other trees shall be protected from damage.
- All areas disturbed by construction shall be seeded as indicated on Pond Plan.
- Earthwork shall NOT be stockpiled. Excess material shall be used to fill between street R/W and Building Setback at an elevation equal to the street R/W elevation.

EROSION CONTROL PLAN LEGEND	
(Installation Details Found in the SMP2 Plan)	
	- DROP INLET PROTECTION
	- CURB INLET PROTECTION
	- DITCH CHECKS
	- SILT FENCING
	- CUT-OFF TRENCH
	- BACK OF CURB PROTECTION
	- EROSION CONTROL MAT
	- TEMPORARY DITCH
NO SCALE	

Contractor to grade up from west property line to meet existing grade @ 4:1 slope (min.)

	Woods North 3rd Addition - Phase II	
	<b>MASS GRADING PLAN</b> STORM WATER DRAIN #347	
<small>Baughman Company, P.A. 315 Ellis St., Wichita, KS 67211 P 316-262-7271 F 316-262-0149          ENGINEERING   SURVEYING   PLANNING   LANDSCAPE ARCHITECTURE</small>		
PROJECT NUMBER 468-84488	DESIGN AEG	DRAWN TMS
REVISIONS:	APPROVED DATE 9/12/13	SCALE Noted SHEET
		<b>13 OF 24</b>
<small>SWD_12-01-E710 Plans.dwg</small>		