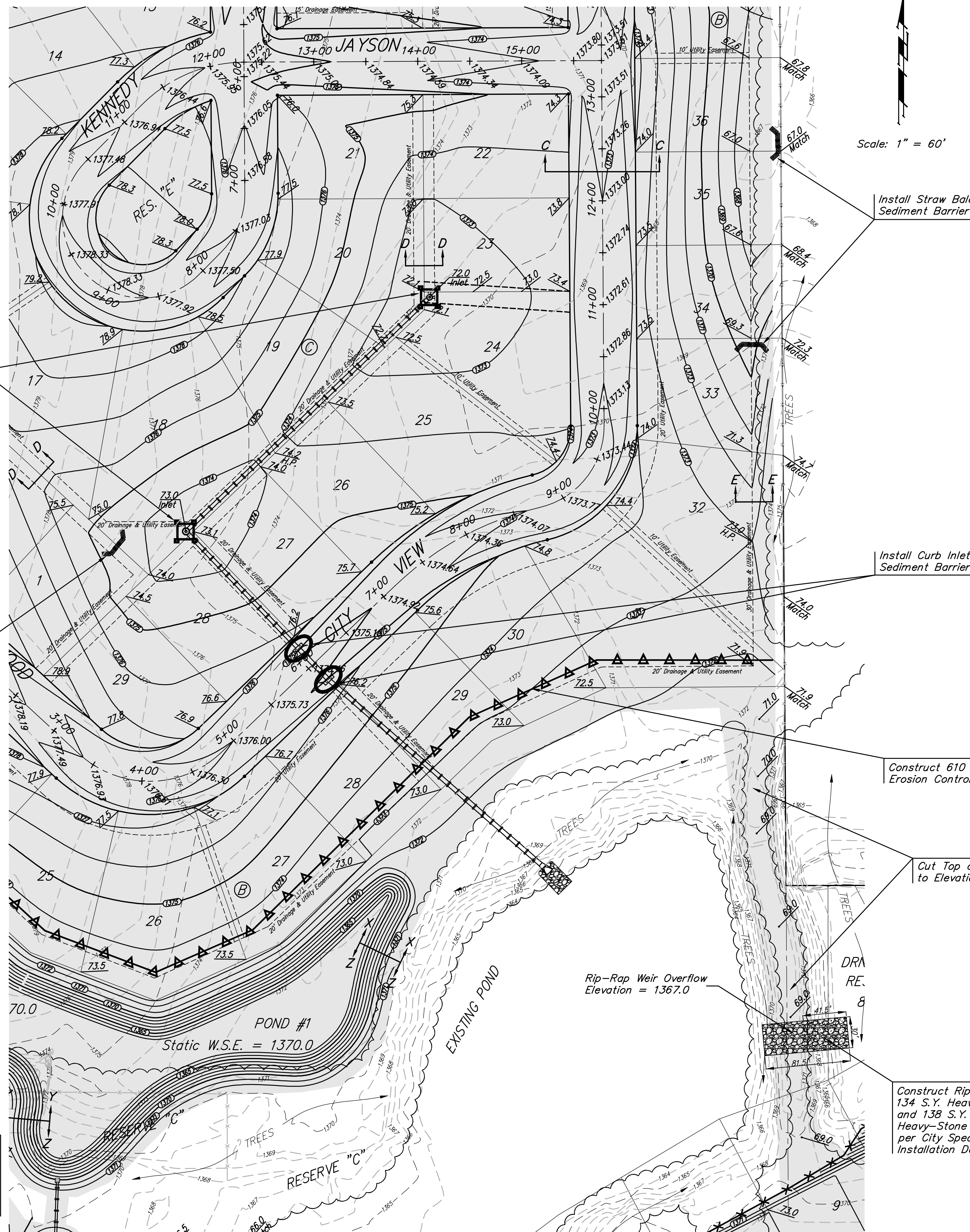


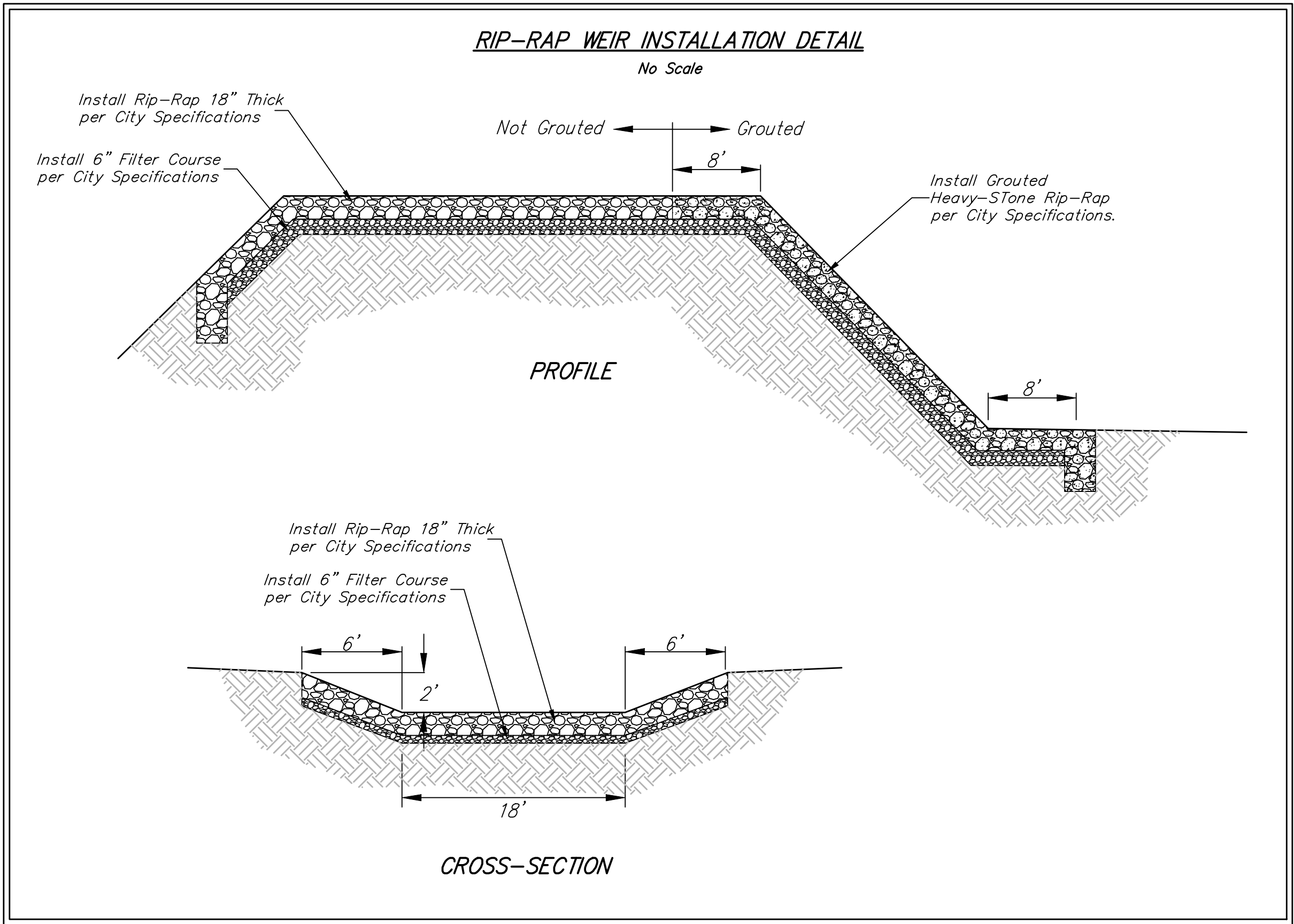
BENCHMARK:

BM #1: CITY OF WICHITA BENCHMARK DISC, TOP OF CURB AT WEST END OF CURB RETURN, NORTHWEST CORNER OF INTERSECTION OF CITY VIEW AND SHERIAC CIR. IN SHADOW WOODS ADDITION.
ELEV. = 1386.66 NGVD29

BM #2: CITY OF WICHITA BENCHMARK DISC, TOP OF CURB BY FIRE HYDRANT AT WEST END OF CURB RETURN, NORTHWEST CORNER OF INTERSECTION OF SHERIAC CIR. AND SHERIAC CT., SOUTH OF SE CORNER OF LOT 13, BLOCK B, SHADOW WOODS ADDITION.
ELEV. = 1392.11 NGVD29



Scale: 1" = 60'



Contractor shall remove trees only when necessary for construction and ONLY with the Developer's approval. Trees that may be trimmed to avoid removal shall be trimmed with a chainsaw.

Construct Rip-Rap Weir with 134 S.Y. Heavy-Stone Rip-Rap and 138 S.Y. of Grouted Heavy-Stone Rip-Rap, installed per City Specs. See Rip-Rap Installation Detail, This Sheet.

Mass Grading and Erosion Control Plan Legend

- Proposed Storm Sewer
- Proposed Grade
- Existing Grade
- Silt Fence
- Erosion Control Berm
- Straw Bale Barrier
- Drop Inlet Sed. Barrier
- Curb Inlet Sed. Barrier
- Area to be graded

EROSION CONTROL MEASURE	UNITS	QUANTITY
Erosion Control Berm	L.F.	610
Heavy-Stone Rip-Rap	S.Y.	134
Grouted Heavy-Stone Rip-Rap	S.Y.	138
Straw Bale Sediment Barrier	Ea.	3
Curb Inlet Sediment Barrier	Ea.	2
Drop Inlet Sediment Barrier	L.F.	2

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

Baughman THE WOODS ADDITION
MASS GRADING
STORM WATER DRAIN #287

Baughman Company, P.A. 315 Ella St., Wichita, KS 67211 P 316-262-7271 F 316-262-0149
ENGINEERING | SURVEYING | PLANNING | LANDSCAPE ARCHITECTURE

PROJECT NUMBER 468-84131	DESIGN AEG	DRAWN RDM
REVISIONS:	APPROVED AEG	DATE 6-11-08
SCALE NOTED		SHEET 6 OF 37

The Woods Addition\Phase 1\SWD\MASS_POND.dwg