



Pond Data:  
 Static WS Elev. = 131.0 City Datum  
 Design WS Elev. = 137.3 City Datum  
 Peak Discharge = 110 cfs

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**EROSION CONTROL PLAN LEGEND**  
(Installation Details Found in the SMP2 Plan)

- LIGHT STONE RIP-RAP
- DROP INLET PROTECTION
- CURB INLET PROTECTION
- STRAW BALE BARRIERS
- SILT FENCING
- EROSION BERM
- EARTH DIKES

NO SCALE

EROSION CONTROL MEASURE	UNITS	QUANTITY
SILT FENCE	L.F.	16
RIPRAP	S.Y.	16 S.Y.
DROP INLET BARRIER	EA.	1
CURB INLET BARRIER	EA.	2
STRAW BALE DITCH CHECK	EA.	MAINTAIN
EARTHEN DIKES	L.F.	MAINTAIN
CURLEX	S.Y.	943
POND E.C. BLANKET	S.Y.	0
Construction Entrance	EA.	1

QUANTITIES ARE FOR INFORMATION ONLY!  
 CONTRACTOR SHALL VERIFY QUANTITIES PER  
 SPECIFIC ENGINEERING PLAN SHEET.

**SOUTHERN RIDGE ADDITION**  
**EROSION CONTROL**  
 WICHITA, KANSAS

**BAUGHMAN COMPANY P.A.**  
 ENGINEERING, SURVEYING, & PLANNING  
316-262-7271 • 315 ELLIS • WICHITA, KANSAS 67211

PROJECT NUMBER <b>472-83956</b>		SHEET <b>10</b>	
DESIGN	DRAWN AEC	APPROVED	DATE 4/04
		SCALE NOTED	<b>17</b>

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