

Install sediment barriers for curb inlets.

Pond Data:
Static WS = 159.0
100-yr WS = 164.0
Pond Bottom = 158.0

Scale: 1" = 60'

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
- EARTH DIKES
- CURLEX BLANKET

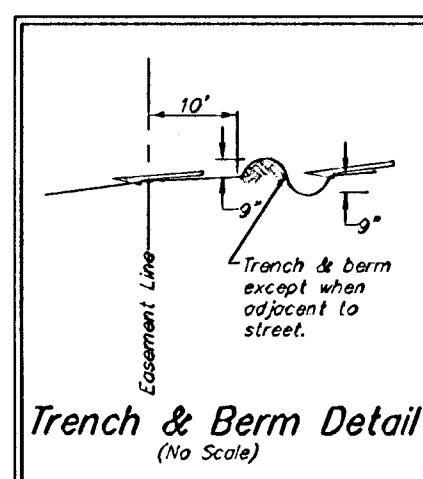
NO SCALE

Install 2669 S.Y.
Curlex blanket.

Maintain one existing
construction entrance onto
existing paved roadway per
detail, sheet 23.

Maintain 760 L.F.
existing trench & berm
per detail, this sheet.
Cost to be included in
"Soil Erosion BMPs".

Install sediment
barriers for curb
inlets.



Trench & Berm Detail
(No Scale)

Remove trees ONLY as
necessary for construction.
Cost of removal to be
incidental to lump sum bid
item "Site Clearing &
Restoration".

NOTE: Contractor shall remove
& replace existing erosion
control measures as
necessary for construction.
Contractor shall be required to
maintain all on-site erosion
control items until final
acceptance by the City of
Wichita.

EROSION CONTROL MEASURE	UNITS	QUANTITY
SILT FENCE	L.F.	0
RIPRAP (Maintain)	S.Y.	0
DROP INLET BARRIER	EA.	0
CURB INLET BARRIER	EA.	4
STRAW BALE DITCH CHECK	EA.	0
EARTHEN DIKES (Maintain)	L.F.	Maintain
CURLEX	S.Y.	2669
POND E.C. BLANKET	S.Y.	0
Construction Entrance	EA.	Maintain

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

**Baughman**

AUBURN HILLS 15TH ADDITION - PHASE 2A
EROSION CONTROL PLAN
STREET IMPROVEMENTS

Baughman Company, P.A. 315 Ella St. Wichita, KS 67211 P 316-263-7271 F 316-263-0149
ENGINEERING | SURVEYING | PLANNING | LANDSCAPE ARCHITECTURE

PROJECT NUMBER
472-93931

DESIGN
DRAWN
TMS

APPROVED
DATE
04/05

REVISIONS

SCALE
Noted

SHEET
15 OF 25

Auburn15/SrECplan 04-11-ED97