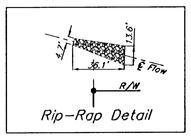
BENCHMARKS:
BM #1: COW Disc at South West Corner of the Intersection of Lark & Atlanta.
Elev. = 145.20 (City Datum)

BM #2: COW Disc at North West side of Westgate at South End of Lot 13 Block "B" Southern Ridge Addition.
Elev. = 144.10 (City Datum)

BM #3: COW BM at Shefford on the south side of Pawnee Ave.
Elev. = 145.53 (City Datum)

Scale: 1" = 50'



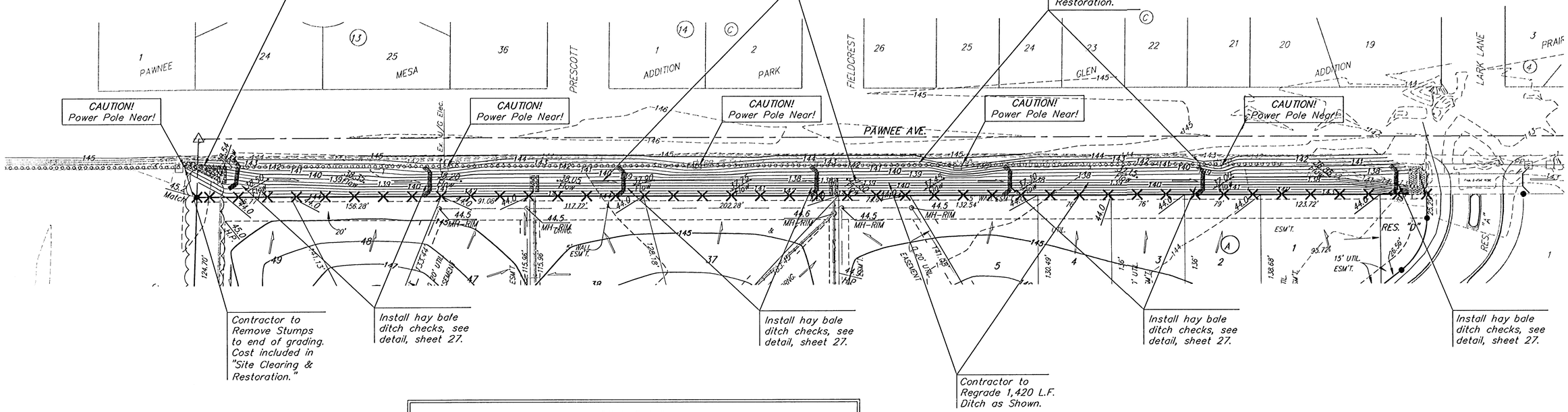
Rip-Rap Detail

Install 37 S.Y. Medium Stone Rip-Rap as Shown. Rip-Rap section should be centered over flowline of ditch.

Medium Stone Rip-Rap shall consist of an even mix of Light Stone Rip-Rap and Heavy Stone Rip-Rap Gradations. (to be bid as Heavy Stone Rip-Rap)

Install 1270 L.F. (5,645 S.Y.) Curlex II Erosion Control Blanket per manufacturers specifications or approved equal as shown.

Contractor to Remove Stumps. Cost included in "Site Clearing & Restoration."




Contractor to Remove Stumps to end of grading. Cost included in "Site Clearing & Restoration."

Install hay bale ditch checks, see detail, sheet 27.

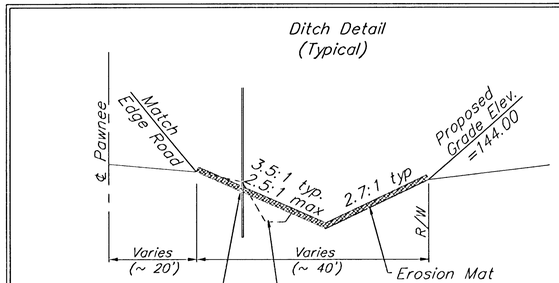
Install hay bale ditch checks, see detail, sheet 27.

Contractor to Regrade 1,420 L.F. Ditch as Shown.

Install hay bale ditch checks, see detail, sheet 27.

Install hay bale ditch checks, see detail, sheet 27.

Ditch Detail (Typical)




NOTE: Ditch grading is incidental to lump sum bid item "Mass Grading"

Baughman

SOUTHERN RIDGE 2ND ADDITION
**DITCH PLAN**
WICHITA, KANSAS

Baughman Company, P.A. 315 Ella St. Wichita, KS 67211 P 316.262.2221 F 316.262.0149
ENGINEERING | SURVEYING | PLANNING | LANDSCAPE ARCHITECTURE

PROJECT NUMBER 468-83894
DESIGN AEG
DRAWN TMS
APPROVED
DATE 01/05
REVISIONS:
SCALE Noted
SHEET **27** OF **32**

SouthernRidge2nd/Ditch 04-08-E045