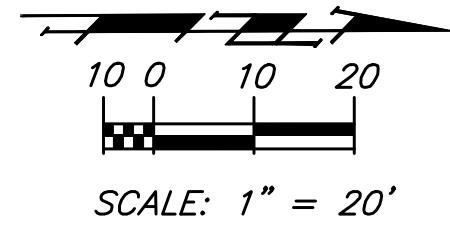


BENCHMARKS

BM#5 - Railroad Spike in East Face of the Power Pole,
Station 43+10 Hydraulic, 39' Left.
Elev. = 1266.33 MSL (78.93 City Datum)

BM#6 - City of Wichita Bench Mark Disc,
Located on the East Side of the Bridge South of 57th Street.
Elev. = 1265.15 MSL (77.75 City Datum)



Contractor shall anchor end section and last two sections of RCP. Contractor shall submit anchor method to the ENGINEER for approval.

Sta 45+59.42, 101.21 Rt
BEGIN RENO MATTRESS
(1'x6'x9') TYP.
CHANNEL LINER

Sta. 45+60.19, 106.15' Rt.
Install 36" RCP End Section
Install 63.38' x 36" Storm
Sewer (RCP) (W)

54 LF
LINED
CHANNEL

CHANNEL WALL
GABION BASKET
(3'x3'x12')

Sta. 45+67.56, 153.62 Rt
END RENO MATTRESS
CHANNEL LINER
MATCH EXISTING FLOW LINE

REGRADE LOW
BANK AS NECESSARY

Sta 46+00.00
P.V.C.
Elev 1266.98 CL

Sta 46+50.00
P.V.I.
Elev 1267.31 CL

Sta 47+00.00
P.V.T.
Elev 1266.85 CL

CONDENMATION CASE A - 48670 & 82C - 2692
FILM 567, PAGE 660

CONDENMATION CASE A - 48670 & 82C - 2692
FILM 567, PAGE 660

CONDENMATION CASE A - 48670 & 82C - 2692
FILM 567, PAGE 660

CONDENMATION CASE A - 48670 & 82C - 2692
FILM 567, PAGE 660

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FILM 567, PAGE 660

CONDENMATION CASE A - 48670 & 82C - 2692
FILM 567, PAGE 660

INSTALL 220 SY HEAVY
STONE RIP RAP TO
LIMITS AS SHOWN

INSTALL 220 SY HEAVY
STONE RIP RAP TO
LIMITS AS SHOWN

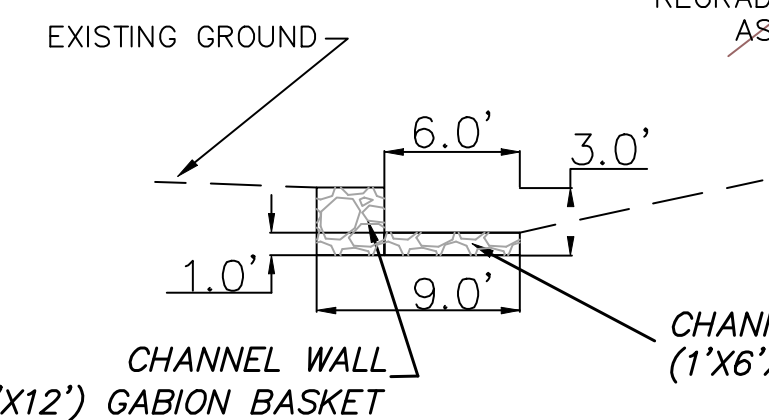
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TYPICAL CHANNEL SECTION

BRIDGE CONSTRUCTION
See Sheets 30 - 49

Note:
Trees/Shrubs to be removed are marked thus:

Note:
Pavement, Sidewalks, and Etc. To Be Removed Are Indicated By:

Drawing File: F:\eng\Hydraulic Pha3\Land\dwg\Basemap.dwg [Pav07]
Design: JFB
Drawn: STAFF
Approved: JFB
Scale: NOTED

Project No. 99-09-E452 CAPITAL IMPROVEMENT PROJECT
HYDRAULIC AVENUE PAVING
Sta. 45+57.00 to Sta. 47+75.00

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

SHEET
OF 21
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