BENCHMARK:
BM #1 – Chiseled "□" on the Top of Curb on the South Side of Esthner Avenue, 80'± East of Centerline of Meridian. Elev. = 1292.64 (NAVD 88)

REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
7	KANSAS	087 N-0593-01	2015	42	153

SCALE:
HORIZONTAL: 1" = 20'
VERTICAL: 1" = 5'

Remove 30 L.F. Ex. 30" RCP and 5' Shallow Manhole. Plug Ex. Blockout in Ex. 8' Dia. Manhole.

Sta. 0+00.00, Begin SWS Line 4 = B.L. Sta. 46+61.51, 16.00' Lt. Remove Ex. Plug and Connect to Ex. 60" RCP Stub.

Sta. 2+38.49, SWS Line 4 = Sta. 0+16.16, SWS Line 4a = B.L. Sta. 49+00.00, 16.00' Lt. Construct Manhole, Standard SWS (8' Dia.) Top Elev. = 1292.56

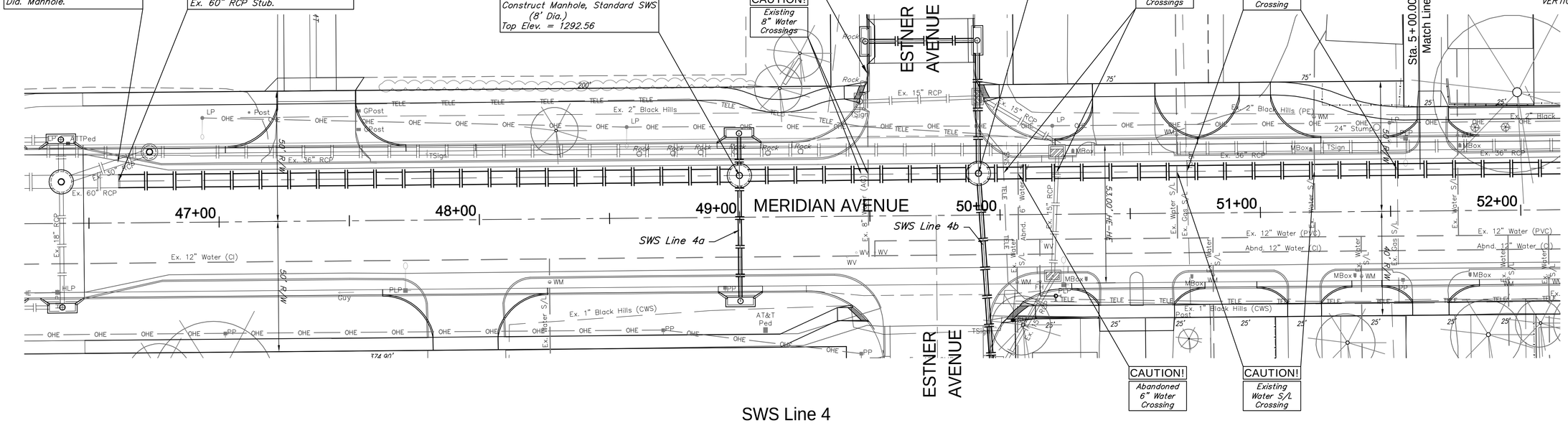
Water Line 7

CAUTION! *Existing 8" Water Crossings*

Sta. 3+30.32, SWS Line 4 = Sta. 0+94.03, SWS Line 4b = B.L. Sta. 49+91.83, 16.00' Lt. Construct Manhole, Standard SWS (8' Dia.) Top Elev. = 1292.97

CAUTION! *Existing U/G AT&T 15" RCP Crossings*

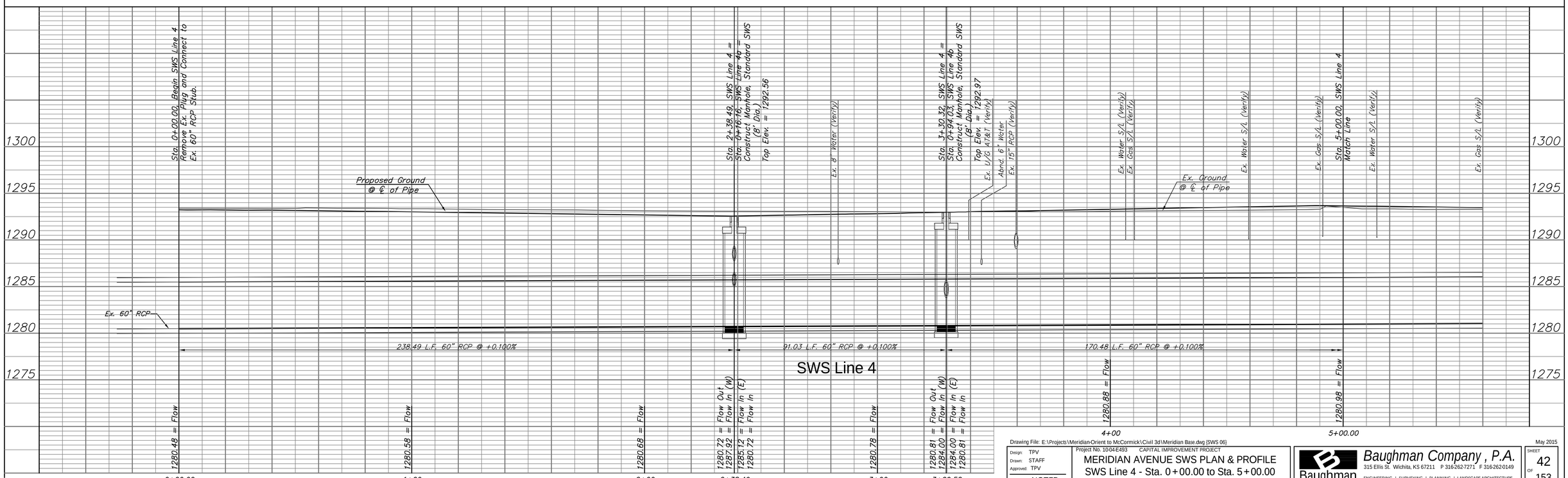
CAUTION! *Existing Gas S/L Crossing*



CAUTION! *Abandoned 6" Water Crossing*

CAUTION! *Existing Water S/L Crossing*

SWS Line 4



Drawing File: E:\Projects\Meridian-Orient to McCormick\Civil 3d\Meridian Base.dwg [SWS 06]

May 2015

Design: TPV
Drawn: STAFF
Approved: TPV
Scale: NOTED

Project No. 1004-E493 CAPITAL IMPROVEMENT PROJECT

MERIDIAN AVENUE SWS PLAN & PROFILE
SWS Line 4 - Sta. 0+00.00 to Sta. 5+00.00
MERIDIAN AVENUE - PAWNEE AVENUE to McCORMICK AVENUE

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

SHEET 42 OF 153