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|-----------------|--------|--------------|-------------|-----------|--------------|
| FHWA REGION NO. | STATE | PROJECT NO. | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
| 7 | KANSAS | 87-N-0225-01 | 2002 | 15 | 47 |

Sta. 0+00.00, Begin Line 2 =
B.L. Sta. 0+264.57, 9.71m Lt.
Const. Inlet (Double) (Type 1)
(3.45m x 1.32m)
Top Elev. = 394.605
Install 380mm RCP (E)

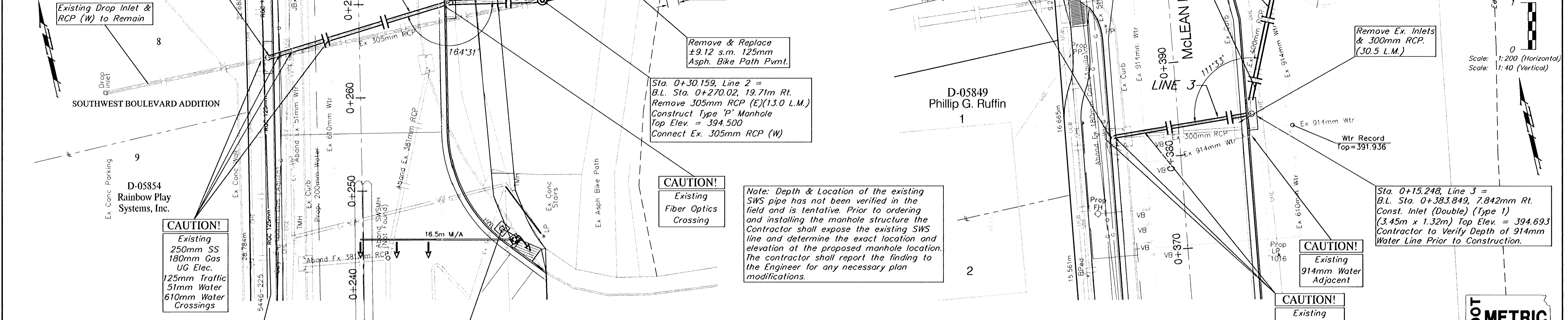
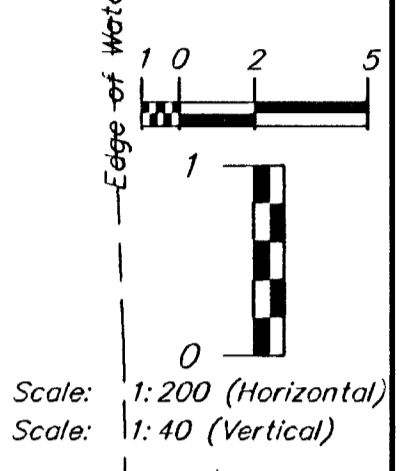
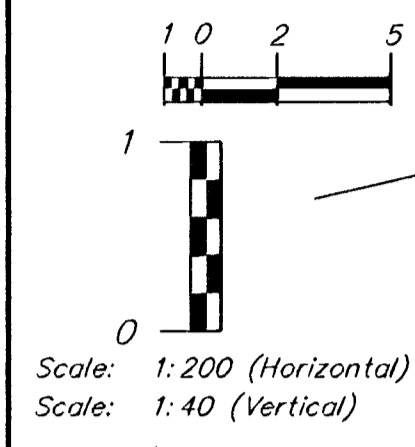
Sta. 0+20.159, Line 2 =
B.L. Sta. 0+270.00, 9.71m Rt.
Construct Inlet (Double) (Type 1)
(3.45m x 1.32m)
Elev. = 394.627
Install 460mm RCP (E)

Sta. 0+43.232, End Line 2 =
B.L. Sta. 0+272.39, 32.56m Rt.
Construct 460mm RCP w/460mm
Flair End Section

Sta. 0+00.00, Begin Line 3 =
B.L. Sta. 0+382.500, 7.331m Lt.
Const. Inlet (Double) (Type 2)
(1.89m x 1.03m)
Top Elev. = 394.591
Install 380mm RCP (E)

CAUTION!
Existing
914mm Water
Fiber Optics
Crossing

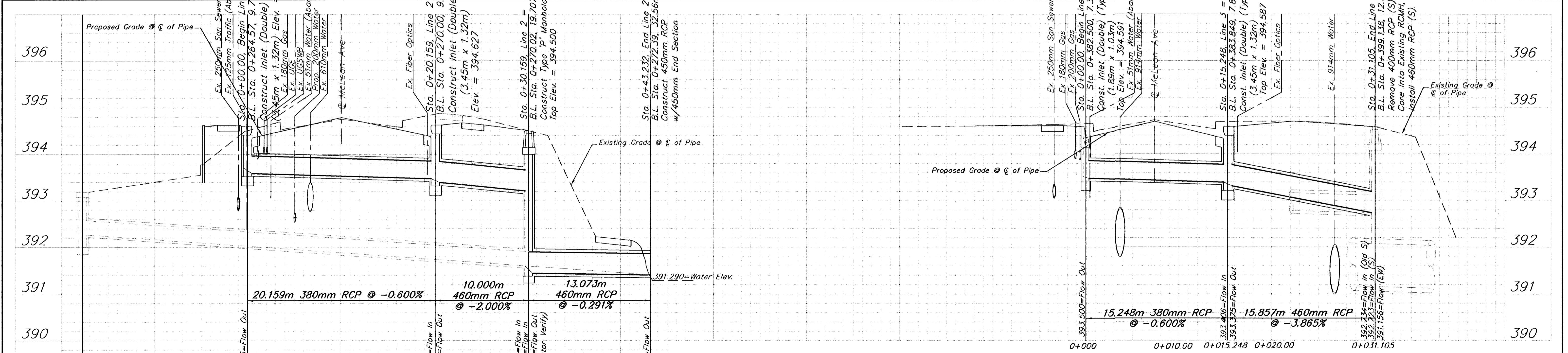
Sta. 0+31.105, End Line 3 =
B.L. Sta. 0+399.138, 12.061m Rt.
Remove 400mm RCP (S),
Core Into Existing RCMH, &
Install 460mm RCP (S).



Note: Depth & Location of the existing SWS pipe has not been verified in the field and is tentative. Prior to ordering and installing the manhole structure the Contractor shall expose the existing SWS line and determine the exact location and elevation at the proposed manhole location. The contractor shall report the finding to the Engineer for any necessary plan modifications.

BENCHMARK
BM #1 - City of Wichita Disc Located at the SW Corner of the Lincoln Street Bridge at McLean. Elev. 395.112 SI Units (1296.30 MSL)

Ex SWS Manholes & Inlets in the Project Limits shall be removed/abandoned as necessary for construction and Ex. SWS pipes are to be plugged and abandoned in place per City Specifications unless otherwise noted.



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|-----------------------------|----------------------|---|
| PROJECT NUMBER 472-83799 | SHEET NAME SWS 02 | ENGINEERING DIRECTORY F:\Eng\LinMcLn\SWS |
| DESIGN TAVKR | DRAWN TA | APPROVED JFB |
| DATE July 2003 | SCALE NOTED | BAUGHMAN NO. 01 03 E944 |

CAPITAL IMPROVEMENT PROJECT
STORM WATER SEWER IMPROVEMENTS
LINES 2 & 3
LINCOLN AND MCLEAN INTERSECTION IMPROVEMENTS

BAUGHMAN COMPANY, P.A.
ENGINEERING, SURVEYING, & PLANNING
318-202-7211 • 315 ELLIS • WICHITA, KANSAS 67211

SHEET
OF
15
47