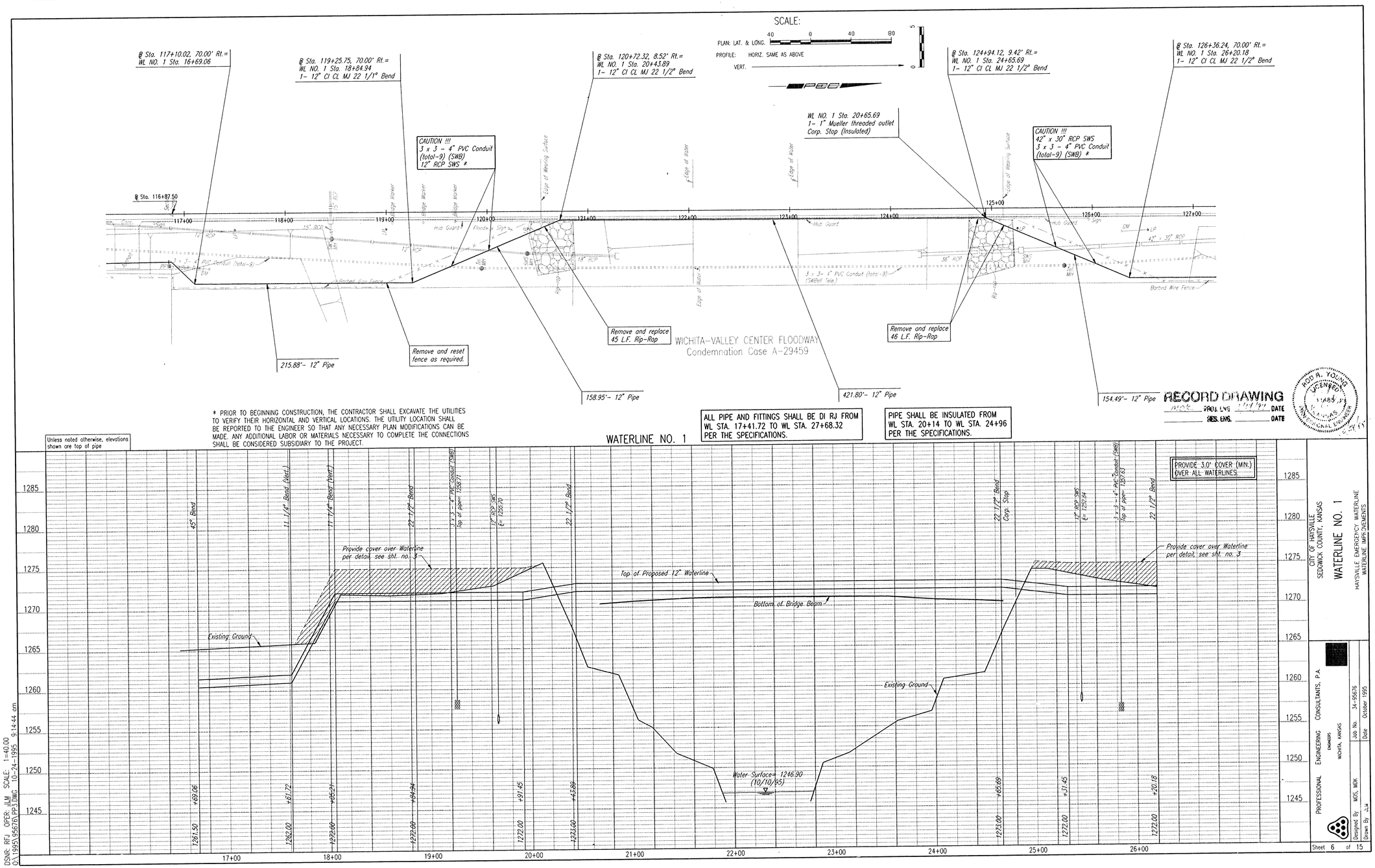
SCALE:
PLAN: LAT. & LONG.
PROFILE: HORIZ. SAME AS ABOVE
VERT.
℄ Sta. 117+10.02, 70.00' Rt.= WL NO. 1 Sta. 16+69.06
℄ Sta. 119+25.75, 70.00' Rt.= WL NO. 1 Sta. 18+84.94 1- 12" CI CL MJ 22 1/1° Bend
℄ Sta. 120+72.32, 8.52' Rt.= WL NO. 1 Sta. 20+43.89 1- 12" CI CL MJ 22 1/2° Bend
℄ Sta. 124+94.12, 9.42' Rt.= WL NO. 1 Sta. 24+65.69 1- 12" CI CL MJ 22 1/2° Bend
℄ Sta. 126+36.24, 70.00' Rt.= WL NO. 1 Sta. 26+20.18 1- 12" CI CL MJ 22 1/2° Bend
WL NO. 1 Sta. 20+65.69 1- 1" Mueller threaded outlet Corp. Stop (Insulated)
CAUTION !!! 3 x 3 - 4" PVC Conduit (total-9) (SWB) 12" RCP SWS *
CAUTION !!! 42" x 30" RCP SWS 3 x 3 - 4" PVC Conduit (total-9) (SWB) *
℄ Sta. 116+87.50
Remove and reset fence as required.
Remove and replace 45 L.F. Rip-Rap
Remove and replace 46 L.F. Rip-Rap
WICHITA-VALLEY CENTER FLOODWAY
Condemnation Case A-29459
215.88'- 12" Pipe
158.95'- 12" Pipe
421.80'- 12" Pipe
154.49'- 12" Pipe
RECORD DRAWING
PROJ. ENG. DATE
RES. ENG. DATE
ROD R. YOUNG LICENSED PROFESSIONAL ENGINEER
* PRIOR TO BEGINNING CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE THE UTILITIES TO VERIFY THEIR HORIZONTAL AND VERTICAL LOCATIONS. THE UTILITY LOCATION SHALL BE REPORTED TO THE ENGINEER SO THAT ANY NECESSARY PLAN MODIFICATIONS CAN BE MADE. ANY ADDITIONAL LABOR OR MATERIALS NECESSARY TO COMPLETE THE CONNECTIONS SHALL BE CONSIDERED SUBSIDIARY TO THE PROJECT.
Unless noted otherwise, elevations shown are top of pipe
WATERLINE NO. 1
ALL PIPE AND FITTINGS SHALL BE DI RJ FROM WL STA. 17+41.72 TO WL STA. 27+68.32 PER THE SPECIFICATIONS.
PIPE SHALL BE INSULATED FROM WL STA. 20+14 TO WL STA. 24+96 PER THE SPECIFICATIONS.
PROVIDE 3.0' COVER (MIN.) OVER ALL WATERLINES.
Provide cover over Waterline per detail, see sht. no. 3
Top of Proposed 12" Waterline
Bottom of Bridge Beam
Existing Ground
Water Surface= 1246.90 (10/10/95)
45° Bend
11 1/4° Bend (Vert.)
22 1/2° Bend
22 1/2° Bend Corp. Stop
1285
1280
1275
1270
1265
1260
1255
1250
1245
17+00
18+00
19+00
20+00
21+00
22+00
23+00
24+00
25+00
26+00
CITY OF HAYSVILLE
SEDGWICK COUNTY, KANSAS
WATERLINE NO. 1
HAYSVILLE EMERGENCY WATERLINE
WATERLINE IMPROVEMENTS
PROFESSIONAL ENGINEERING CONSULTANTS, P.A.
ENGINEERS
WICHITA, KANSAS
Designed By MDS, MDK
Drawn By JJM
Job No. 34-95676
Date October 1995
Sheet 6 of 15
DSNR: RFJ OPER: JLM SCALE: 1=40.00
O:\1995\95676\PP3.DWG 10-24-1995 9:14:44 am