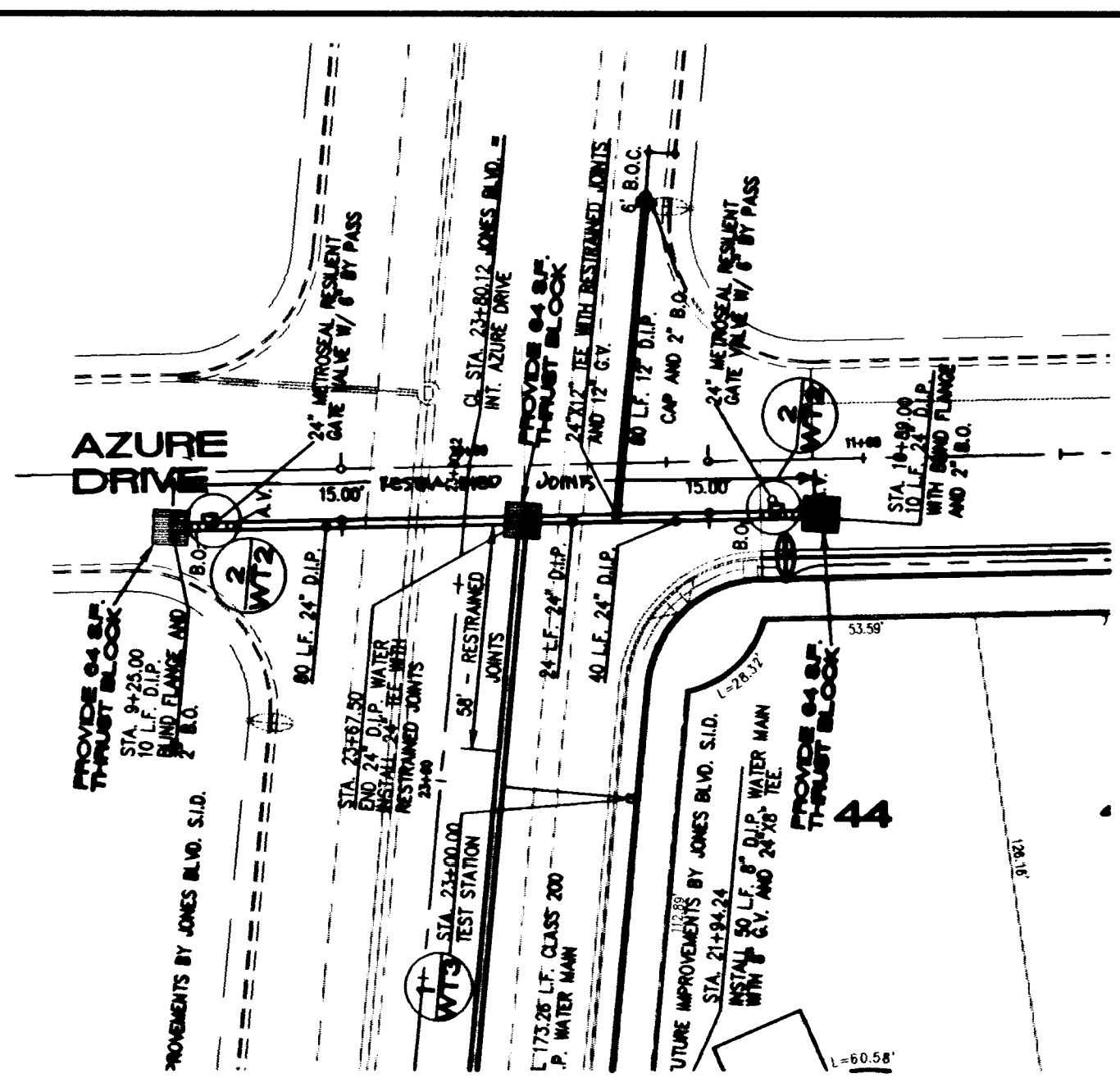
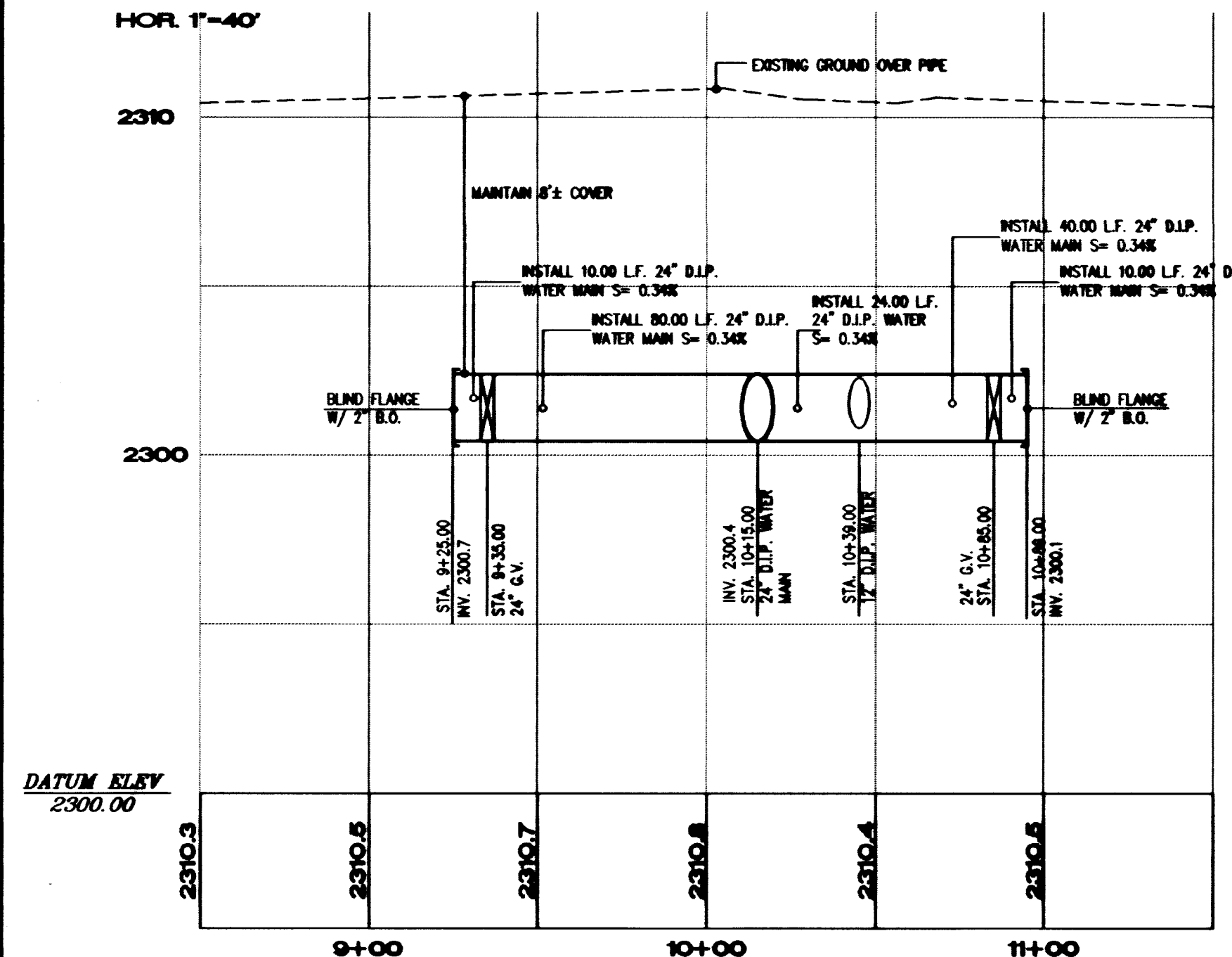
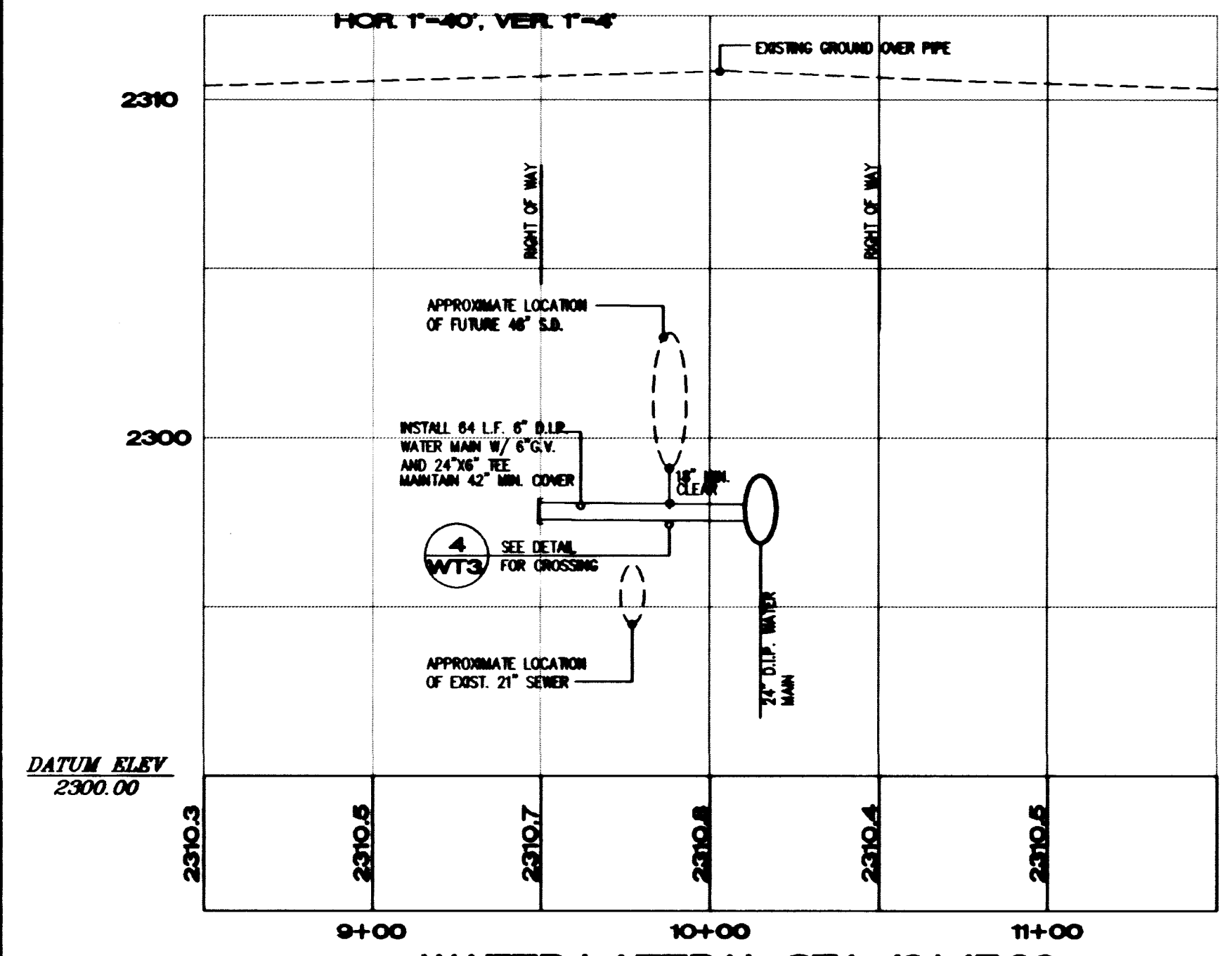




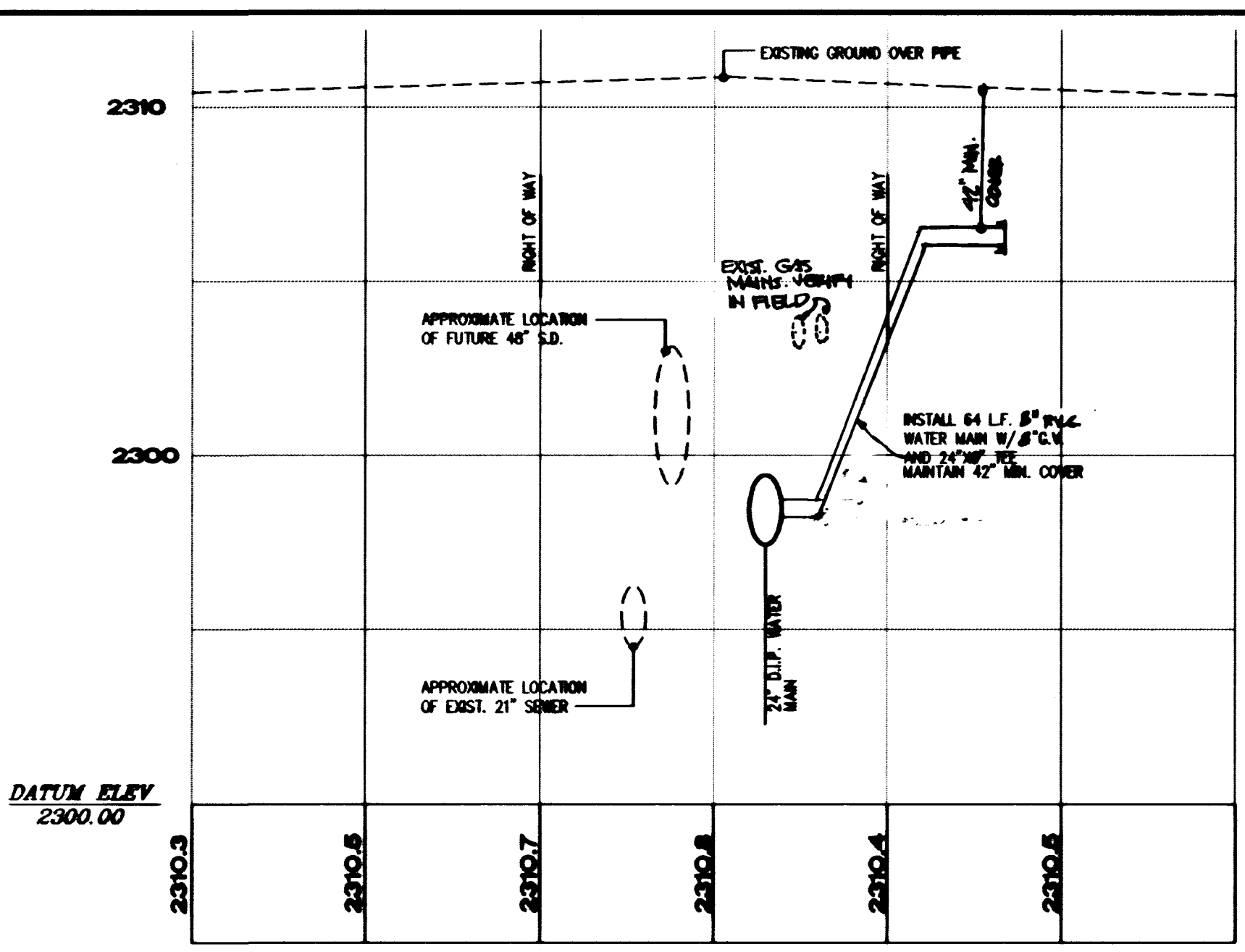
24" WATER MAIN AT AZURE DRIVE
HOR. 1"=40'



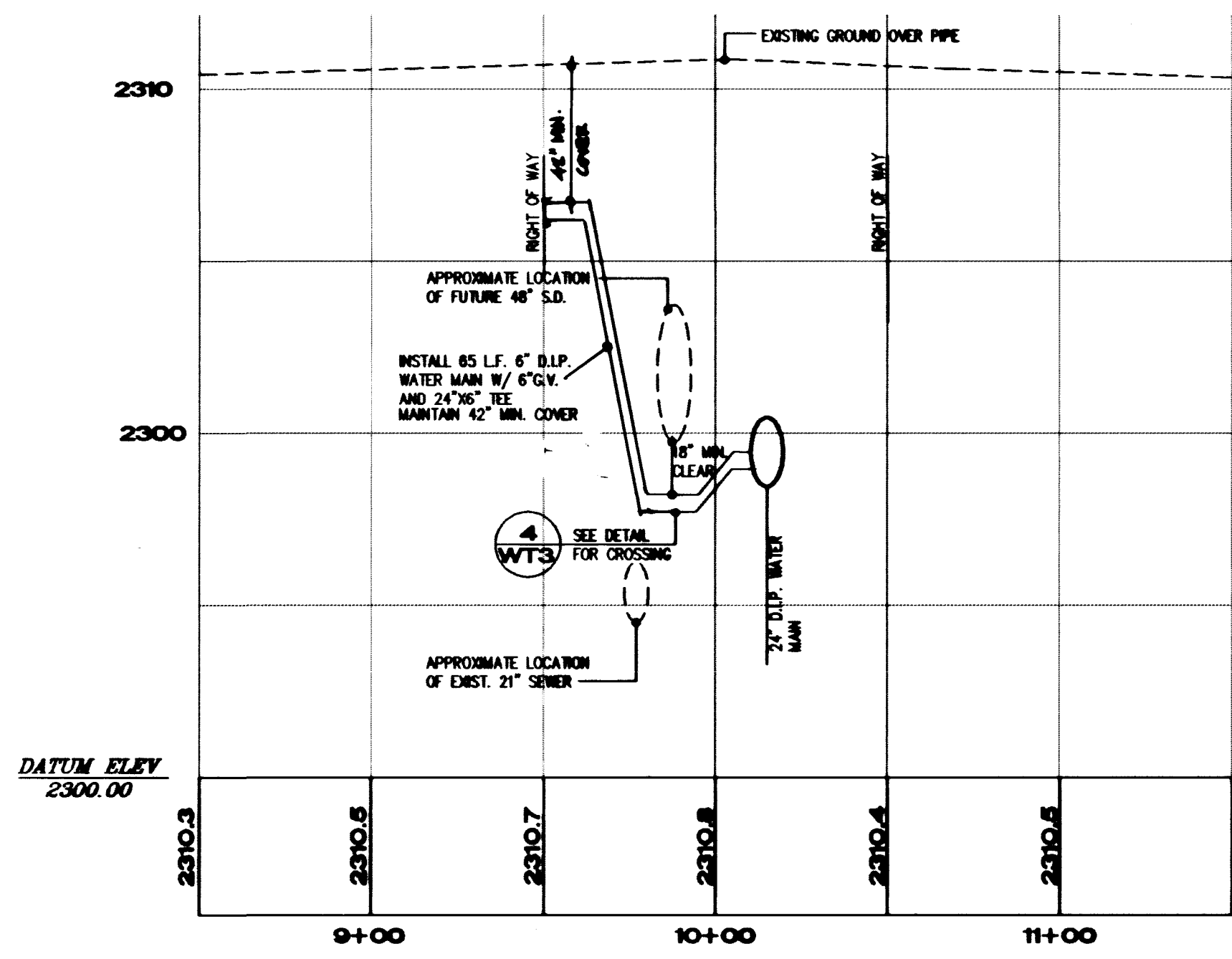
24" WATER MAIN AT AZURE DR. PROFILE
HOR. 1"=40', VER. 1"=4'



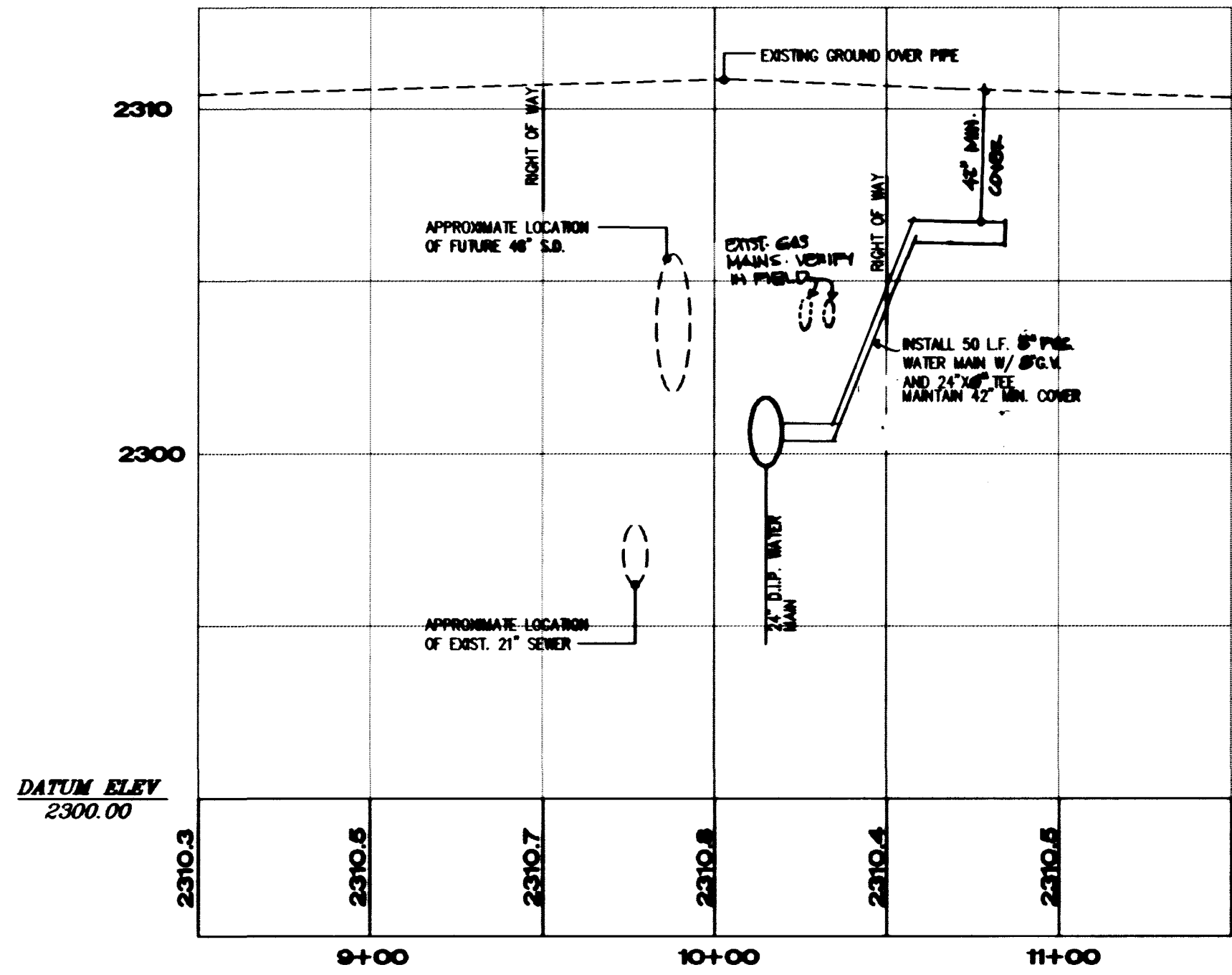
WATER LATERAL STA. 13+47.02
SCALE: HOR. 1"=40', VER. 1"=4'



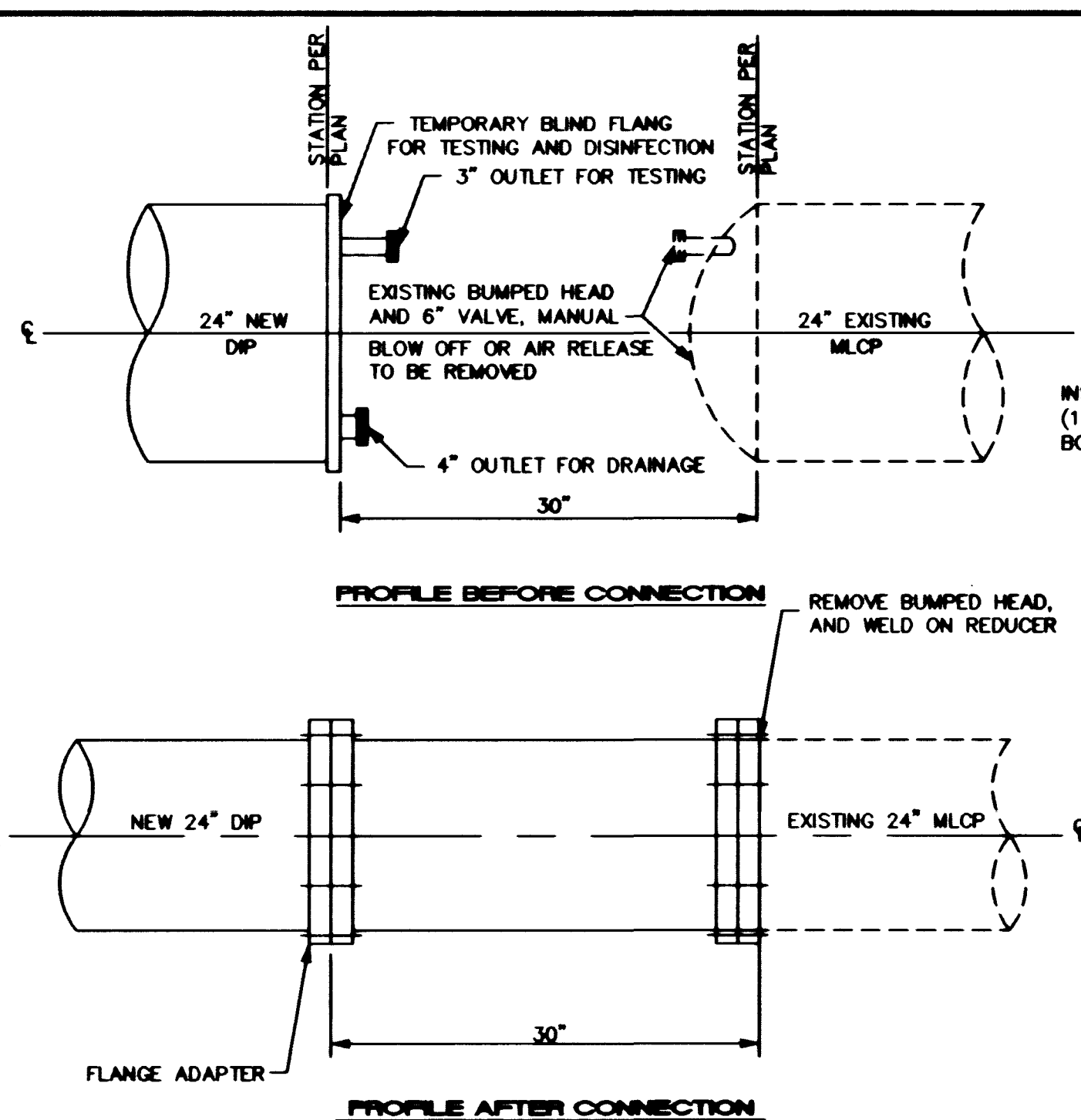
WATER LATERAL STA. 15+05.48
SCALE: HOR. 1"=40', VER. 1"=4'



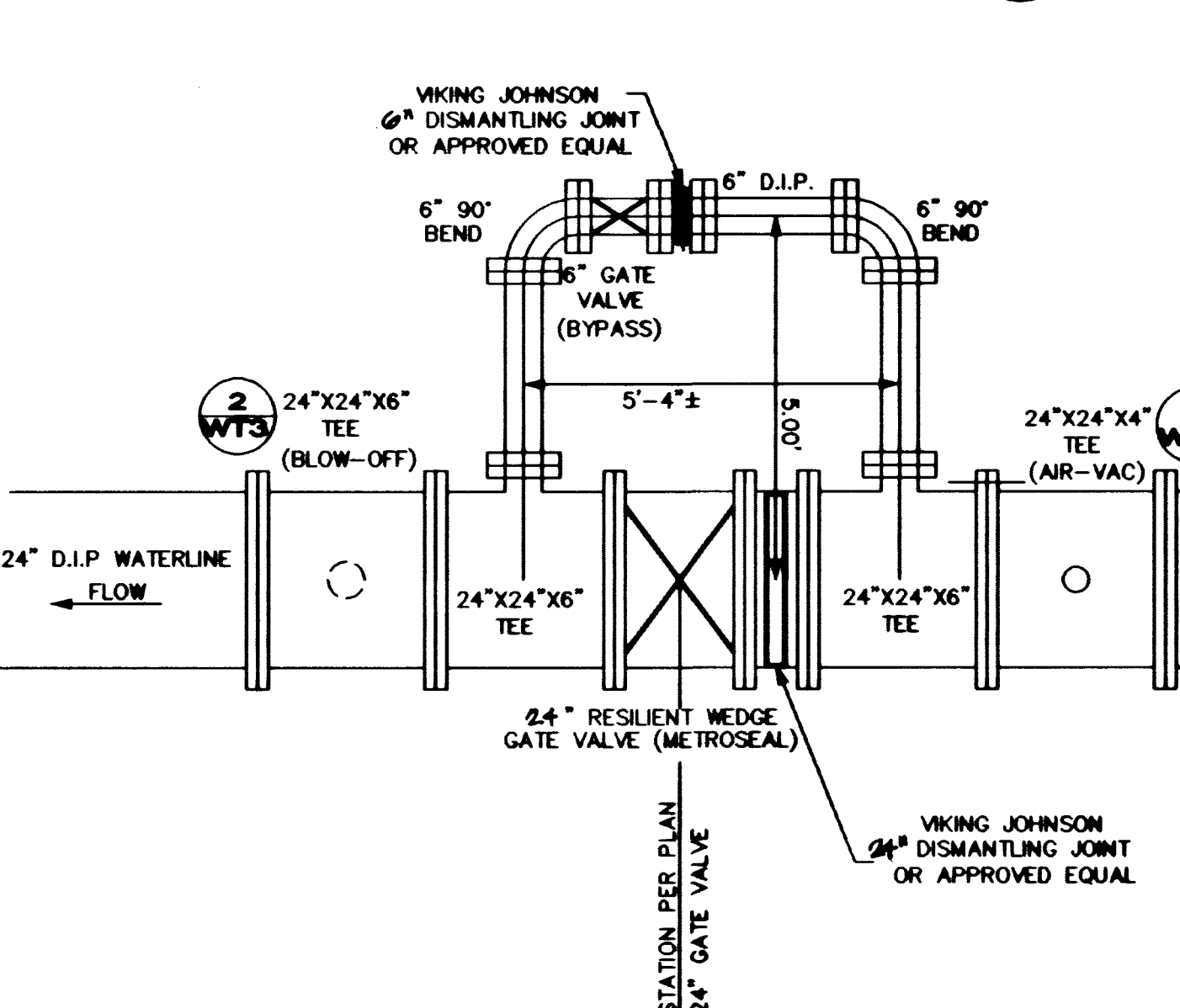
WATER LATERAL STA. 18+65.02
SCALE: HOR. 1"=40', VER. 1"=4'



WATER LATERAL STA. 21+94.24
SCALE: HOR. 1"=40', VER. 1"=4'

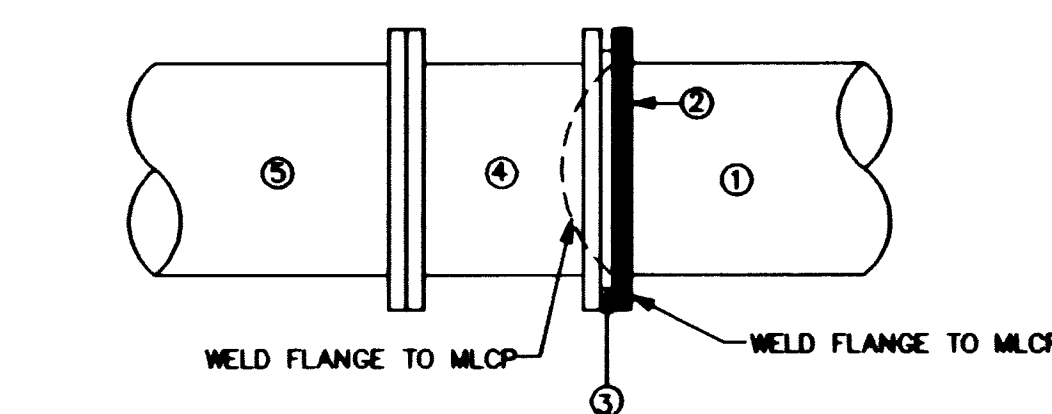


CONNECTION OF NEW PIPE TO EXISTING PIPE
NOT TO SCALE



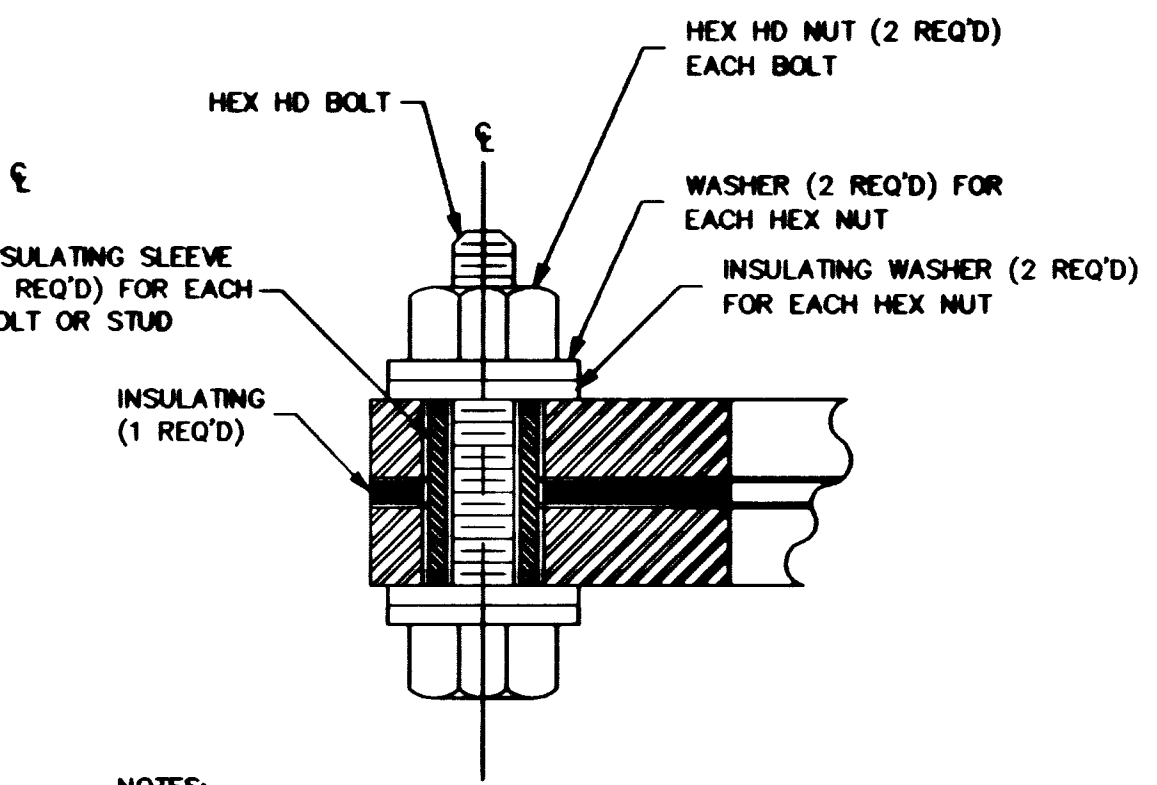
6" BYPASS DETAIL
NOT TO SCALE

NOTE :
EXCEPT AS OTHERWISE SPECIFIED OR SHOWN ON THE DRAWINGS, ALL FLANGES TO BE INSTALLED ON THE PIPE OR FITTINGS SHALL BE FACED AND DRILLED IN ACCORDANCE WITH 150 LB. ASA DIMENSIONS, OR IN LIEU THEREOF, SHALL BE IN ACCORDANCE WITH THE "STANDARD FOR STEEL PIPE FLANGES FOR WATERWORKS SERVICE" (AWWA C 207, CLASS D OR CLASS E AS APPLICABLE). ALL FLANGES SHALL BE FURNISHED WITH FLAT FACES ALL PIPE FLANGES SHALL BE ATTACHED WITH BOLT HOLES STRADDLING THE VERTICAL AXIS OF THE PIPE UNLESS OTHERWISE SHOWN ON THE DRAWINGS. ATTACHMENT OF THE FLANGES TO THE PIPE SHALL CONFORM TO THE APPLICABLE REQUIREMENTS OF THE "STANDARD FOR STEEL PIPE FLANGES FOR WATERWORKS SERVICE" (AWWA C 207).



- ① EXISTING 24" MLCP
- ② 24" STEEL FLANGE
- ③ INSULATING GASKET PER UDS PLATE NO. 33
- ④ 24" X 24" DIP
- ⑤ 24" DIP FLANGE

MLCP - DIP CONNECTION DETAIL
NOT TO SCALE



NOTES:
BOLT AND HEX HD NUT ARE ASTM A303 GRADE "B" CADMIUM PLATED OR ZINC COATED.
COAT AND/OR WRAP IN ACCORDANCE WITH DIVISION 15.

INSULATING FLANGE DETAIL
NOT TO SCALE

BASIS OF BEARING
BEING THE CENTER LINE OF AZURE DRIVE BETWEEN BRADLEY ROAD AND LEON AVENUE, AS SHOWN ON THE RECORD OF SURVEY IN FILE 52 OF SURVEYS PAGE 70 WHICH BEARS NORTH 88°46'05" EAST.

BENCHMARK
CITY OF LAS VEGAS BENCHMARK NO. 11V90, 2544 CAP ON REBAR, PLS 6201, CENTENNIAL PKWY. AND BRADLEY ROAD.
ELEVATION = 701.8865 METERS (NAVD 88)
2302.77 FEET (NAVD 88)

APPROVALS
APPROVED FOR CONSTRUCTION
[Signature] 4/10/99
LAS VEGAS VALLEY WATER DISTRICT DATE

LAS VEGAS VALLEY WATER DISTRICT TECHNICAL APPROVAL
PROJECT NAME: Jones Blvd. 24" Main
THIS PROJECT WATER PLAN COMPLIES WITH THE LAS VEGAS VALLEY WATER DISTRICT'S TECHNICAL REQUIREMENTS. HOWEVER, THIS WATER PLAN IS **NOT APPROVED FOR CONSTRUCTION** AT THIS TIME AND THIS SIGNATURE DOES NOT PROVIDE OR IMPLY A WATER COMMITMENT.
[Signature] 3/31/99
LAS VEGAS VALLEY WATER DISTRICT DATE

D. R. HORTON CUSTOM HOMES 2020 N. GREEN VALLEY PKWY. SUITE 111 HENDERSON, NV. 89014 (702) 495-4888 FAX (702) 495-4890		HUNSAKER & ASSOCIATES PLANNING & ENGINEERING 1444 S. LAS VEGAS BLVD. SUITE 100 LAS VEGAS, NEVADA 89102 (702) 248-4800	
JONES PLAN AND PROFILE JONES BLVD. 24" WATER MAIN		TROPICAL/JONES UNIT 1 A.K.A. PARADISE FALLS - UNIT 1 CITY OF LAS VEGAS, NEVADA	
SHEET QUALITY CONTROL BY:	DESIGNED BY:	CHECKED BY:	PROJECT NO. 2201-1
DRAWN BY:	DESIGNED BY:	CHECKED BY:	SCALE: 1"=40'
DATE: 4/10/99			
DATE: 3/31/99			
DRAWING NO. 567V-4592-0W			

