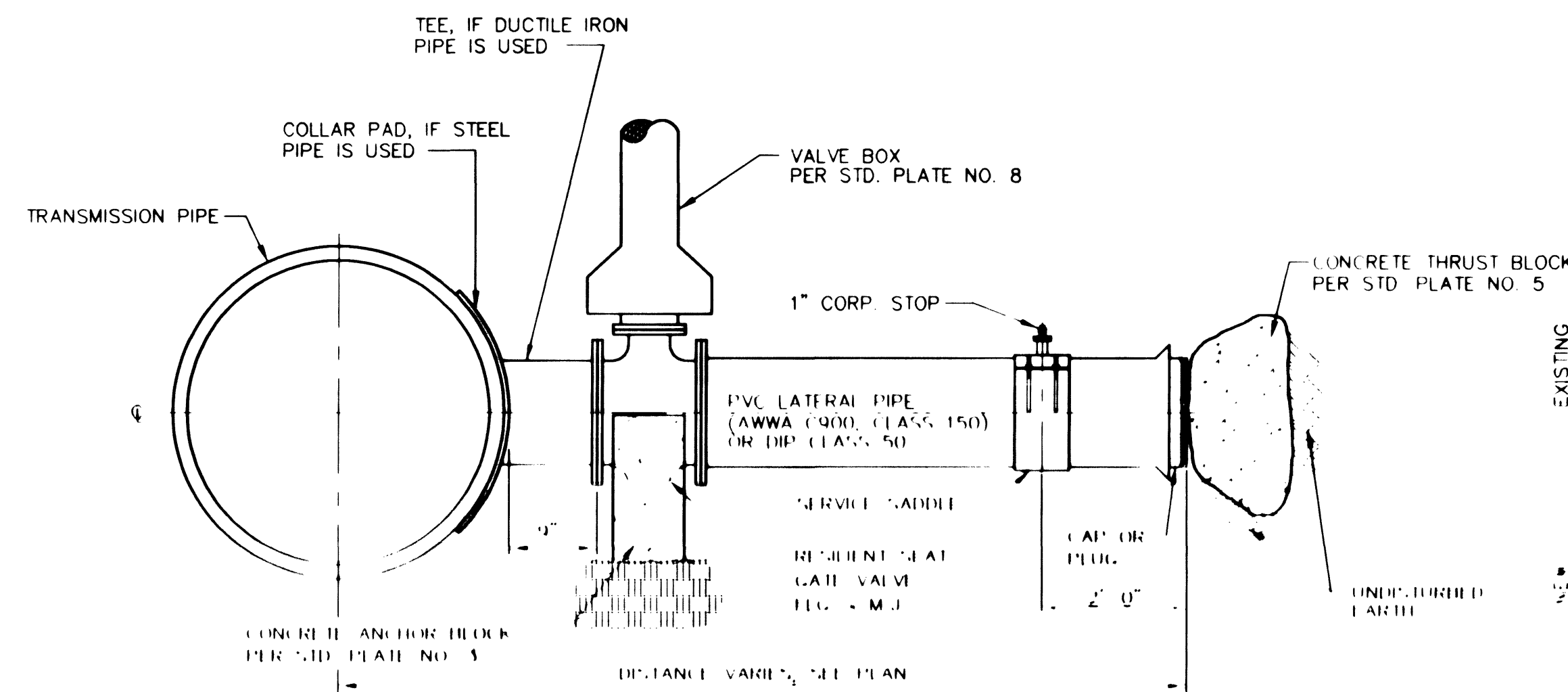
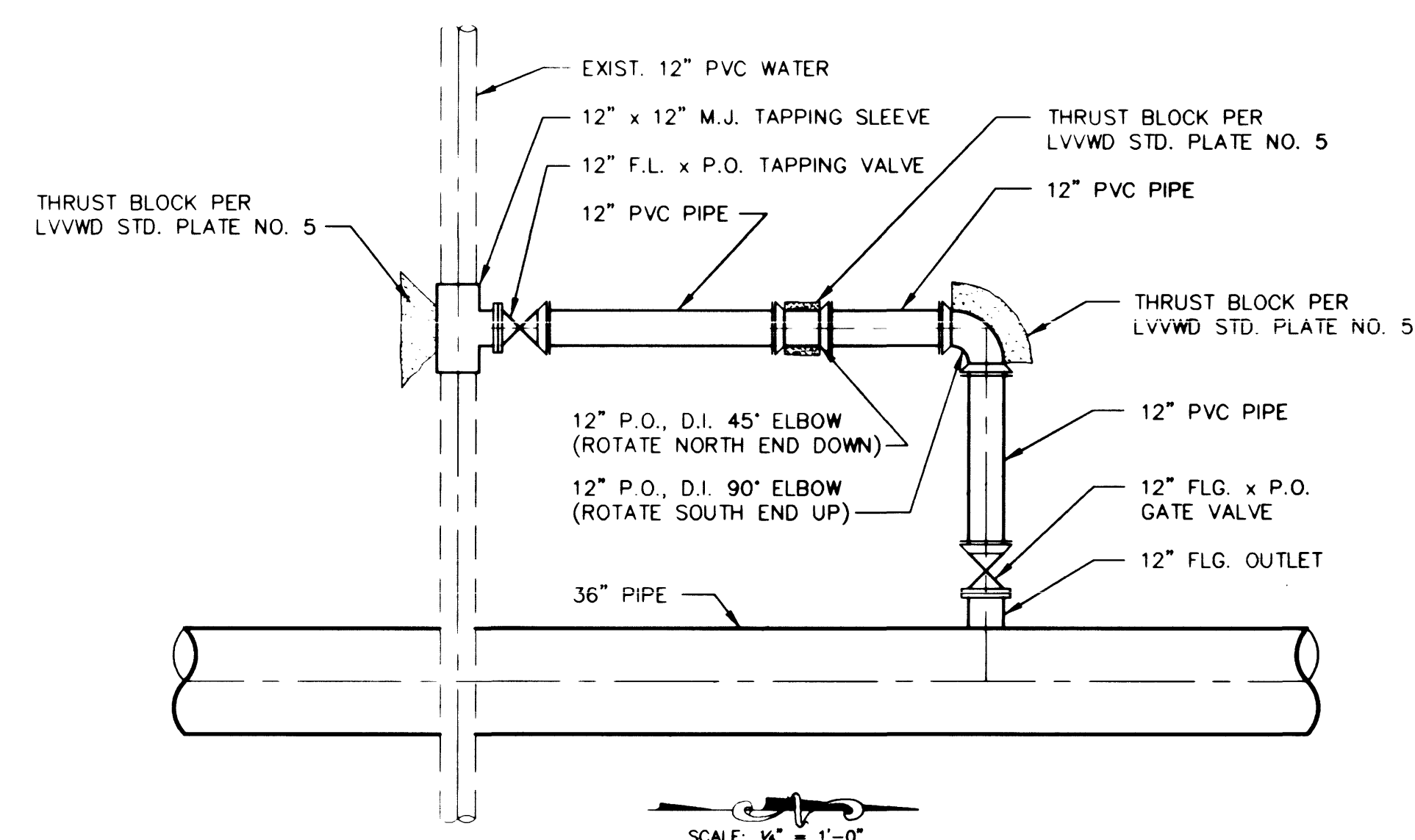




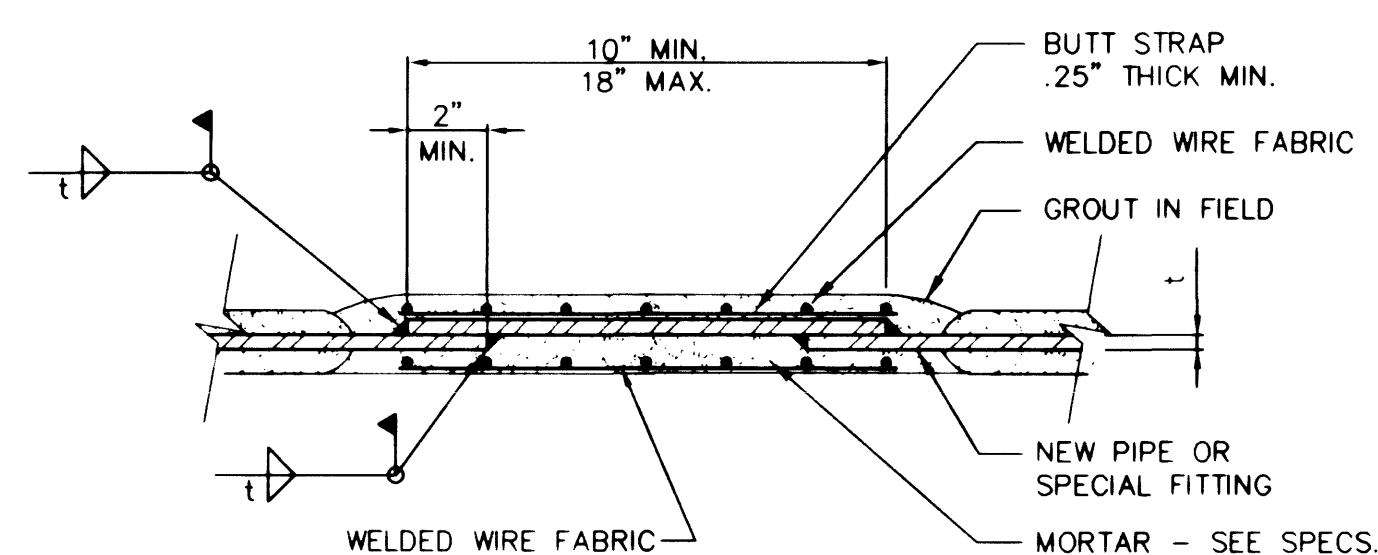
NOTES:

1. INSTALL VALVES CLOSED AFTER TESTS.
2. COAT OUTLET AND VALVE PER SPECS. SECT. 150.3.
3. WRAP OUTLET CAP/PLUG AND VALVE WITH 2 LAYERS OF POLYETHYLENE PER SPECS. SECT. 150.3.

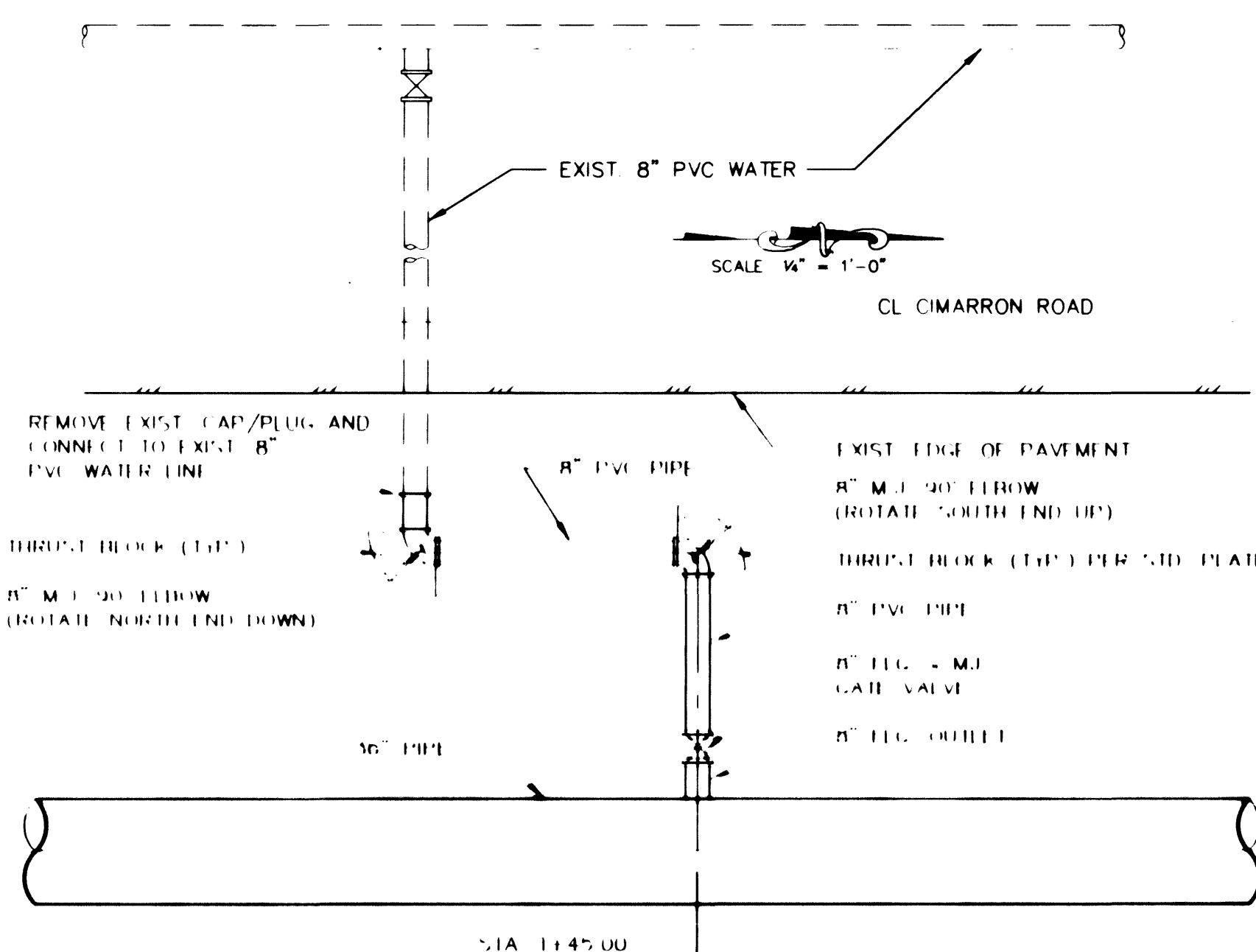
1 VALVED OUTLET DETAIL NOT TO SCALE



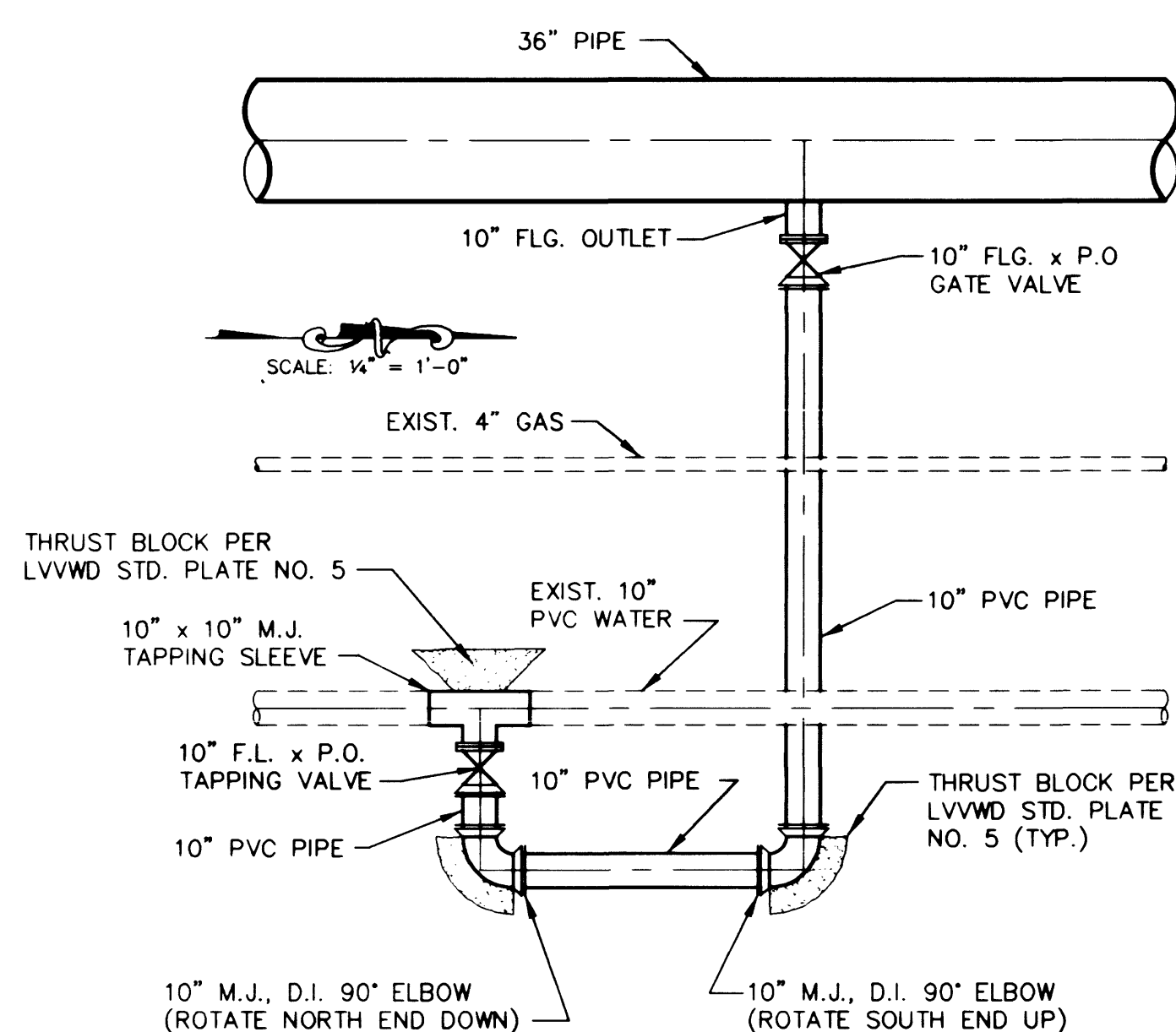
4 CONNECTION DETAIL STA. 33+55.00



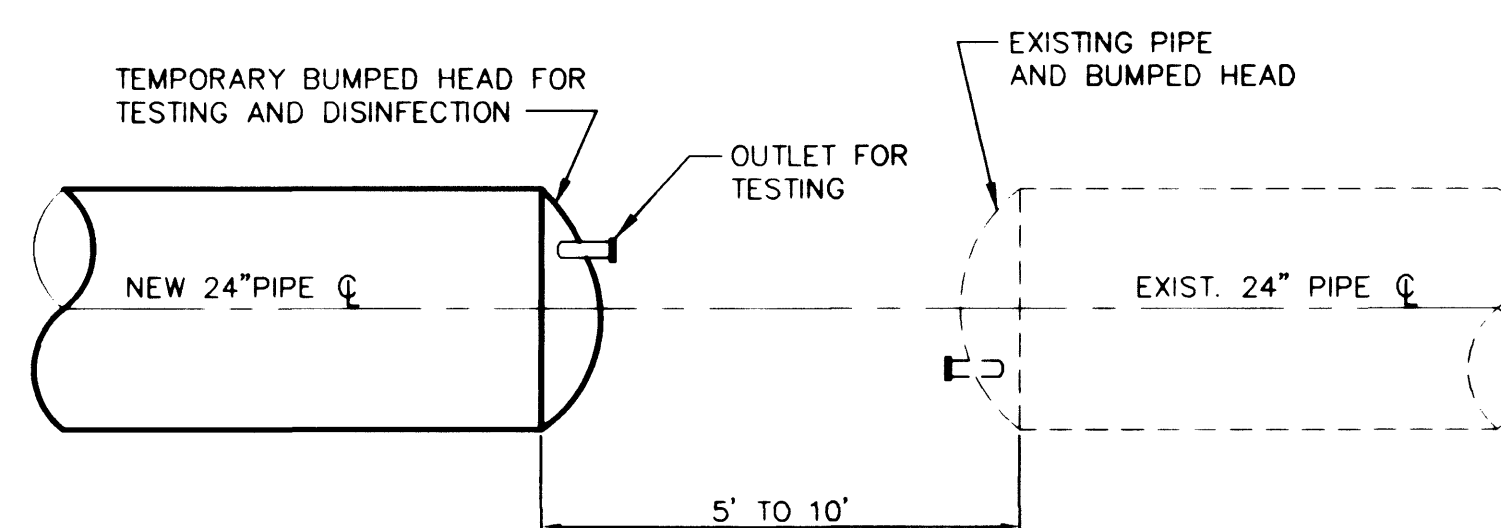
7 BUTT STRAP JOINT AT CONNECTIONS NOT TO SCALE



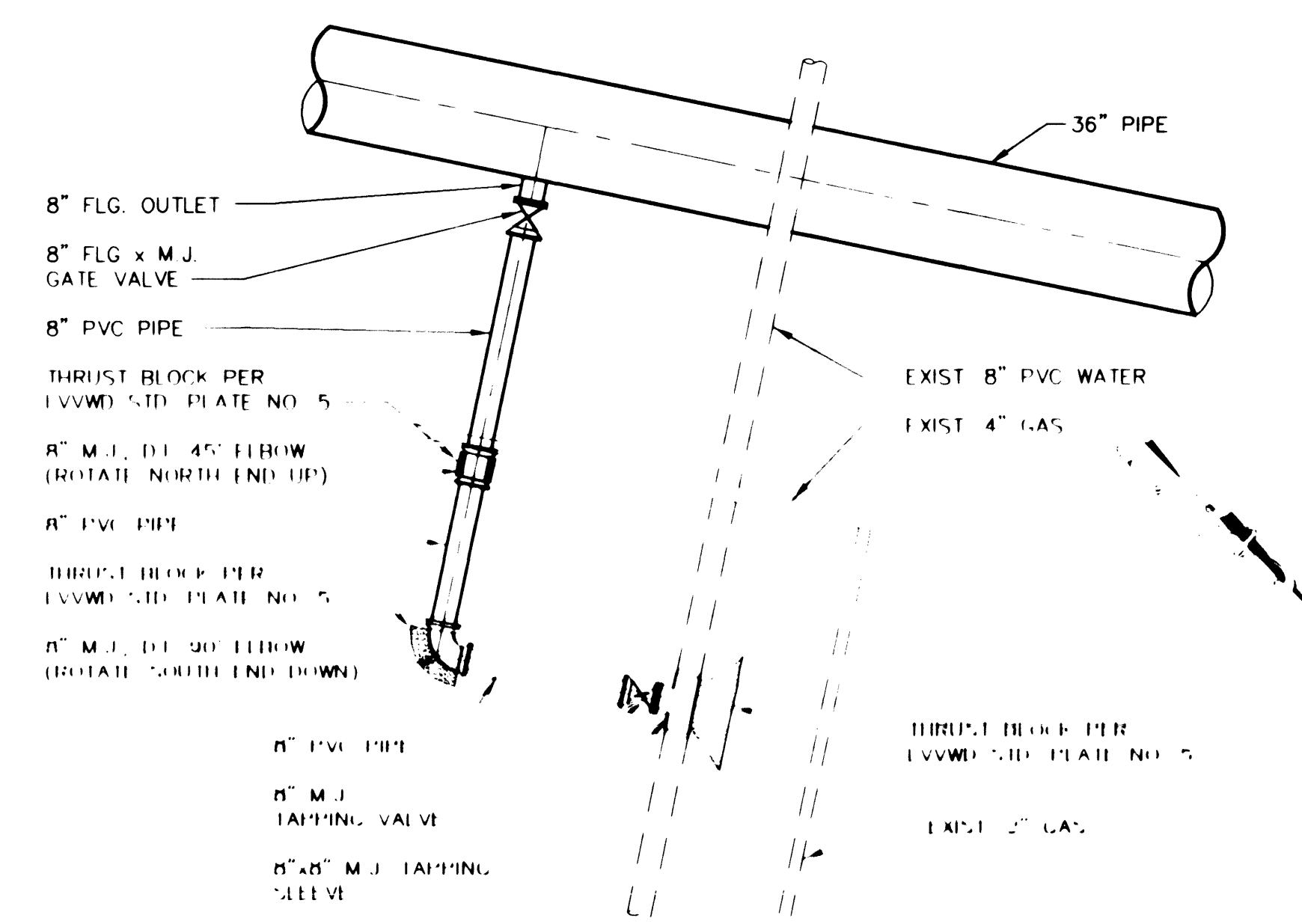
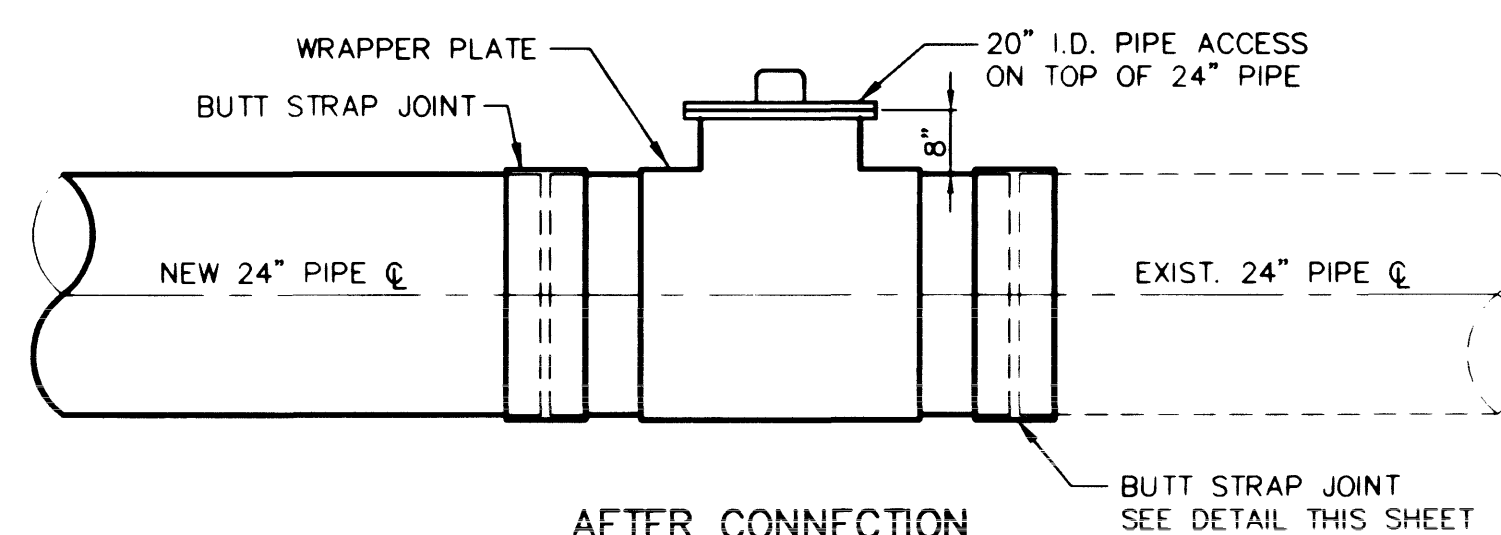
2 CONNECTION DETAIL STA. 1+45.00



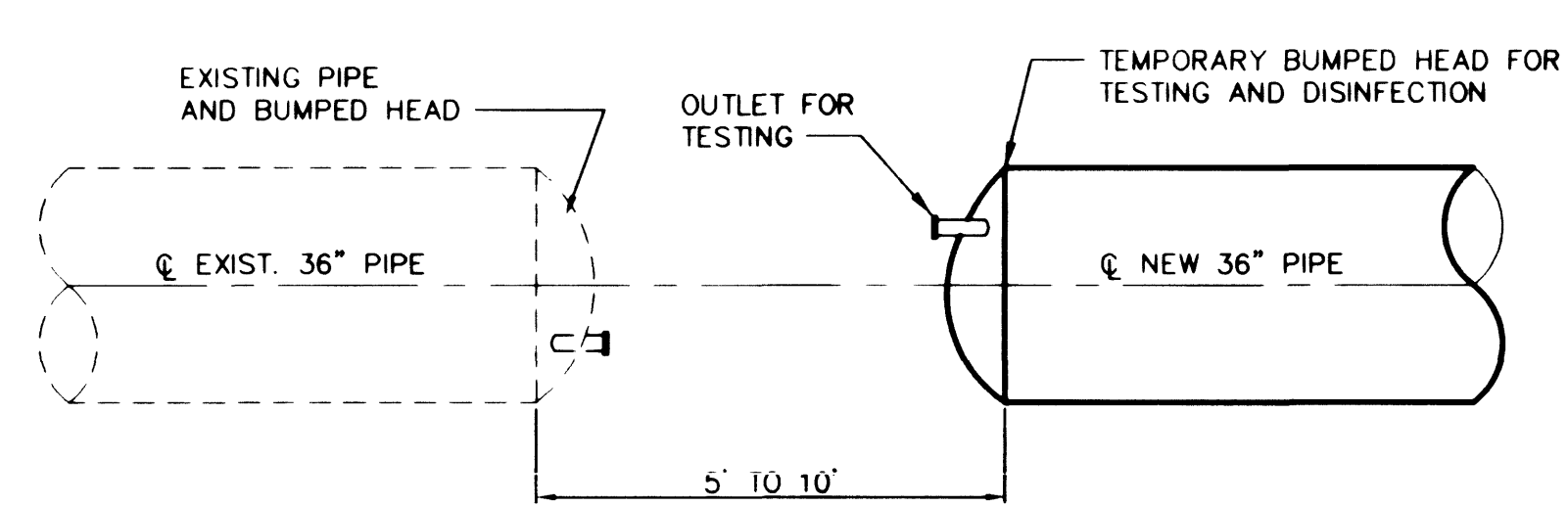
5 CONNECTION DETAIL STA. 47+60.00



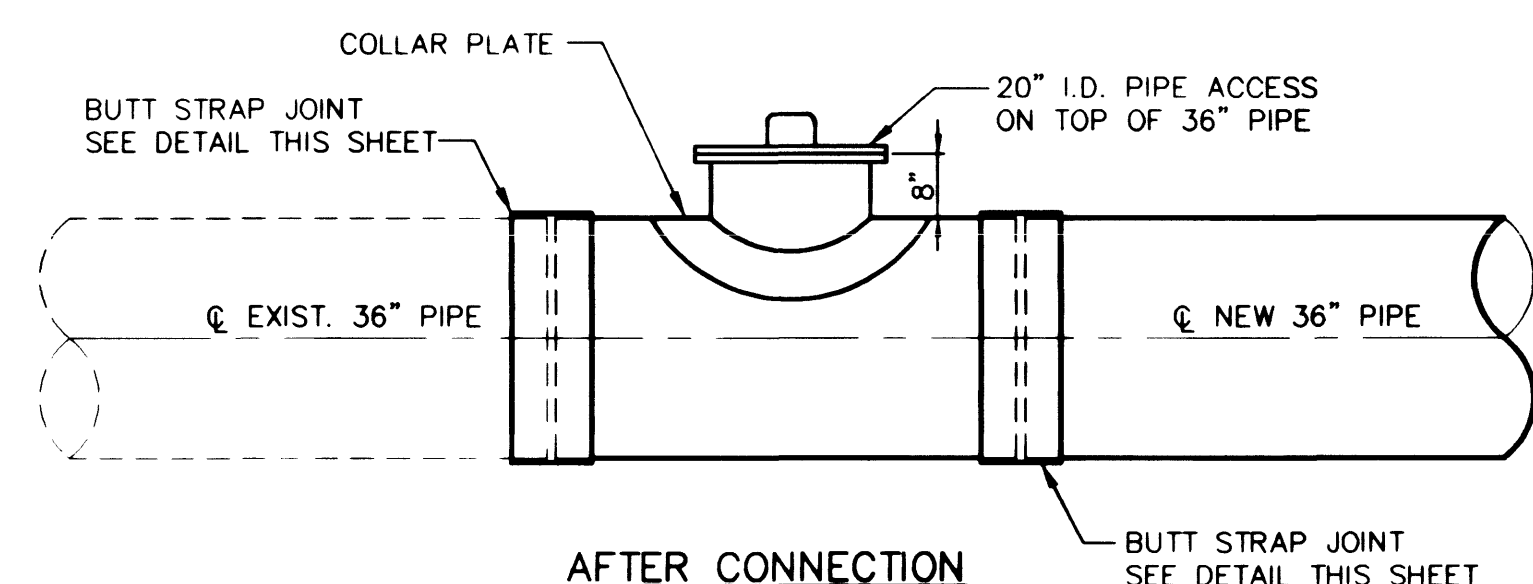
8 CONNECTION OF NEW PIPE TO EXIST. PIPE AT STA. 27+13.10 NOT TO SCALE



3 CONNECTION DETAIL STA. 13+47.00



BEFORE CONNECTION



AFTER CONNECTION

6 CONNECTION OF NEW PIPE TO EXIST. PIPE AT STA. 0+99 NOT TO SCALE

LAS VEGAS VALLEY WATER DISTRICT
LAS VEGAS, NEVADA

vtm nevada

PIPE AND CONNECTION DETAILS

PROJECT
CIMARRON RD. 2538 ZONE PIPELINE
PHASE I

SEAL
PROFESSIONAL ENGINEER - STATE OF NEVADA
JAMES J. TUCKER
CIVIL
No. 9993
10/10/95

WD NO. 4681
BY SNA/WBM
DATE 7/25/95
SCALE HORIZ. AS NOTED
VERT.
SHEET 17 OF 20 SHEETS

CONTRACT NO. 719

RS 9543

565-270