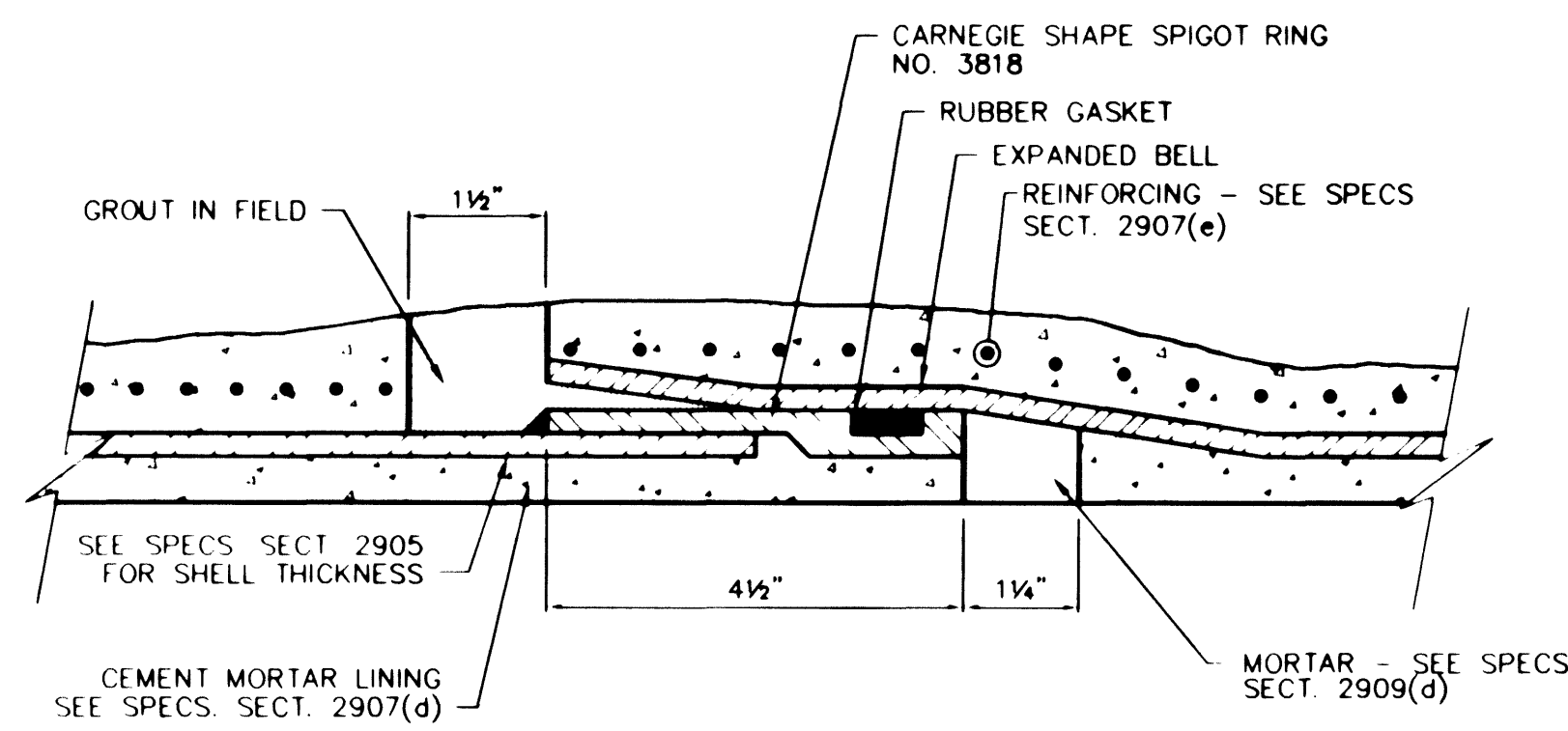
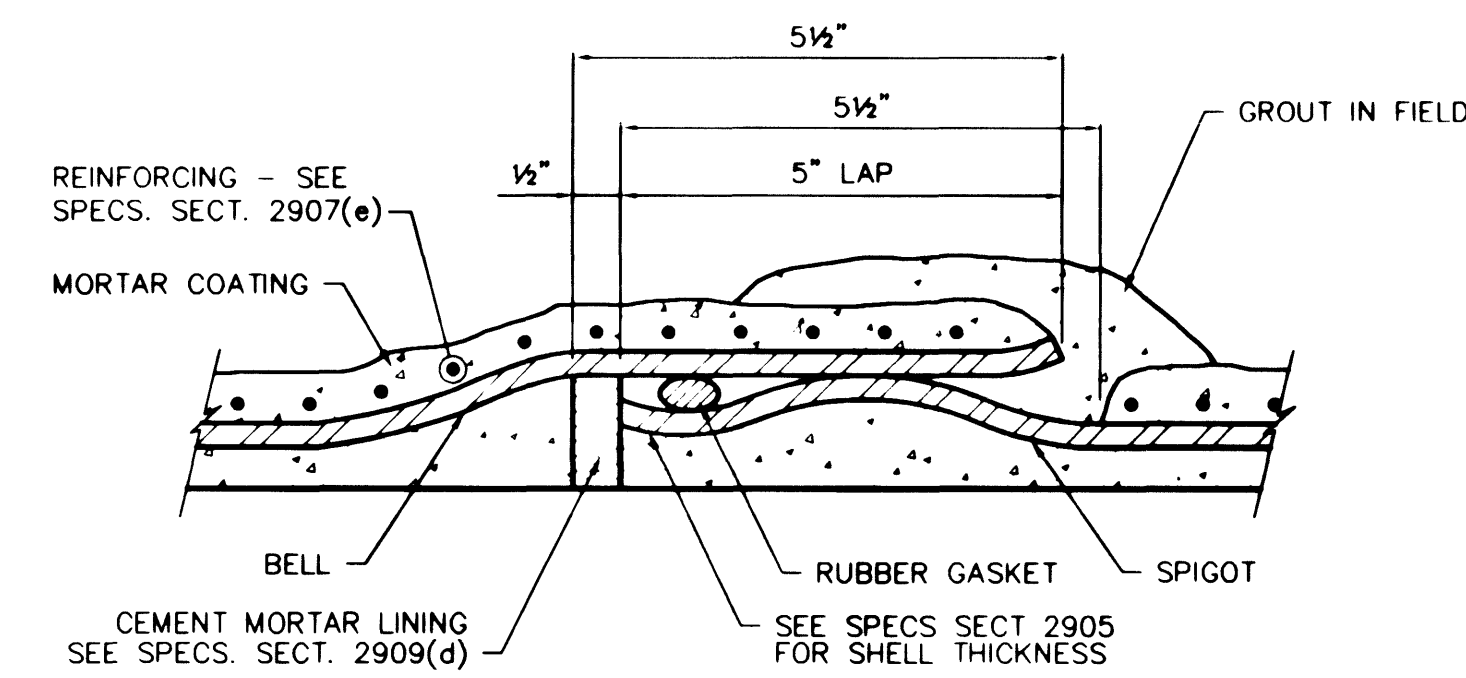


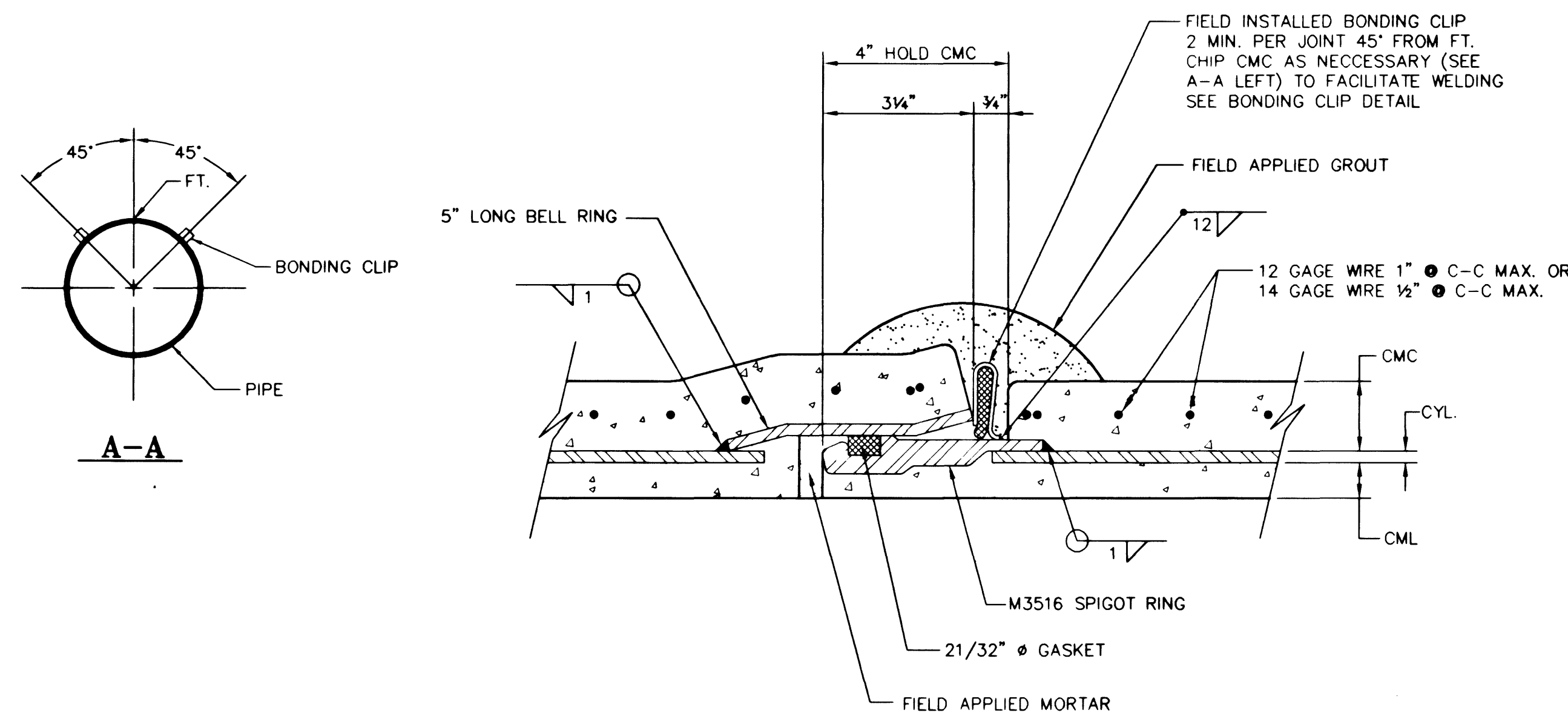


BELL & SPIGOT JOINT



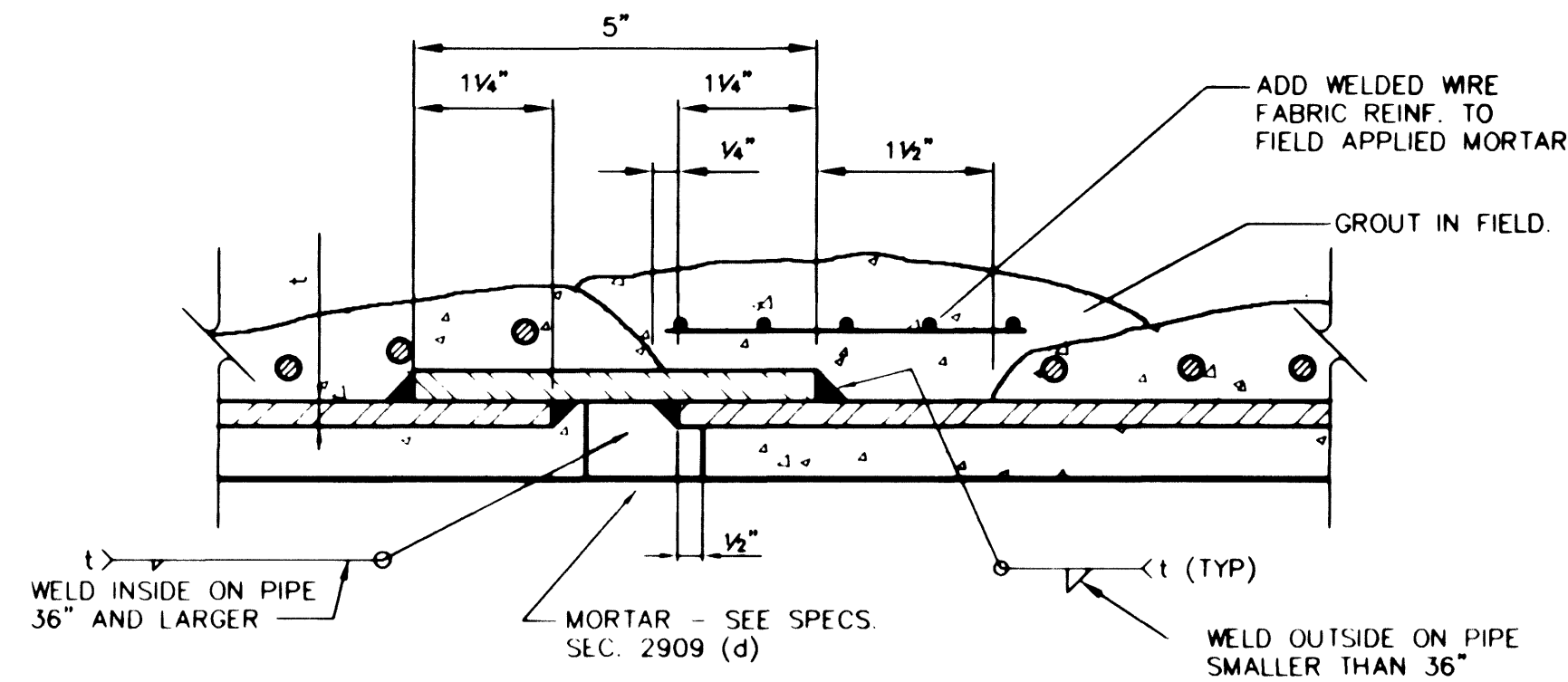
DEEP BELL

**TYPICAL JOINT DETAILS
WITH WELDING CRITERIA SHOWN**

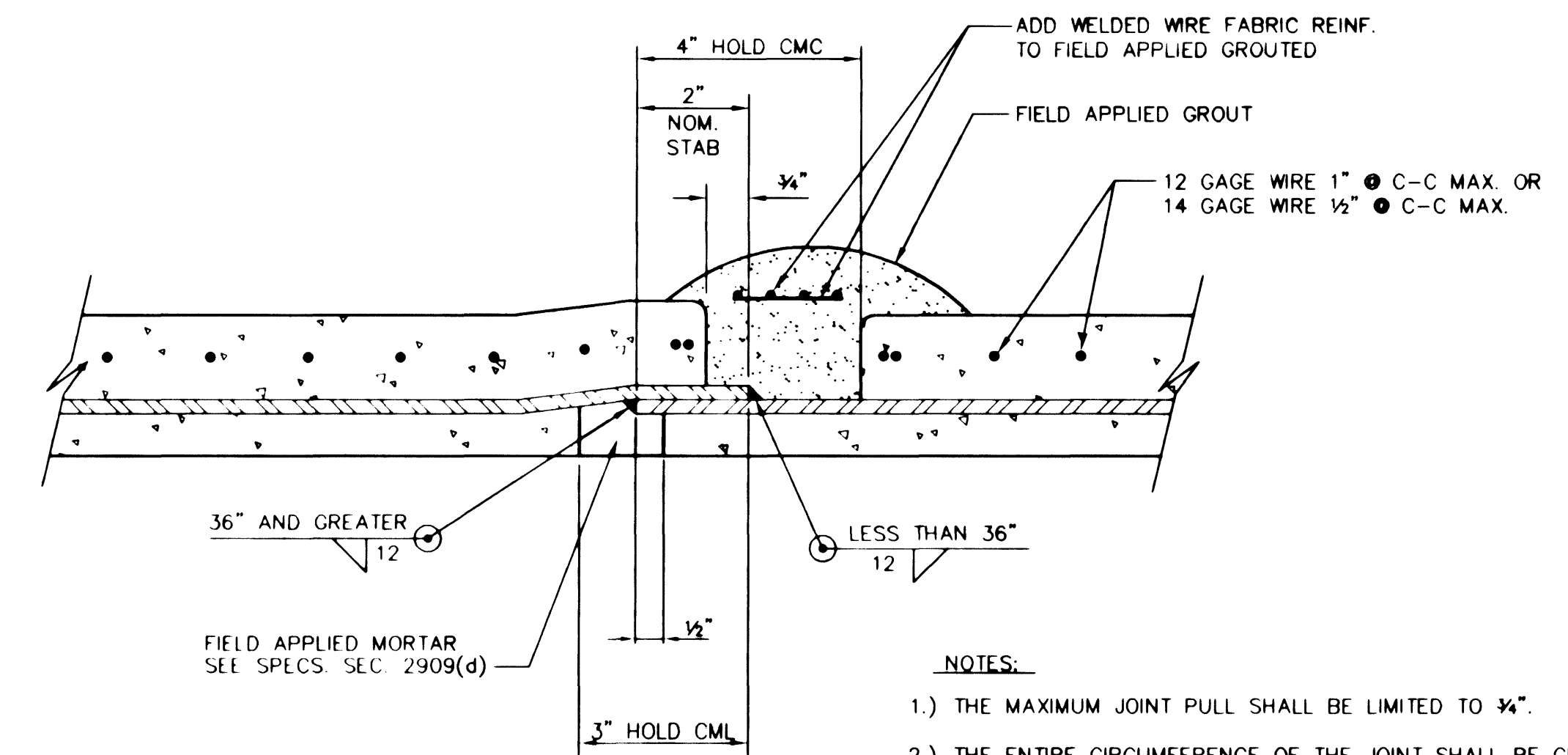


- NOTES:**
- 1.) THE MAXIMUM JOINT PULL SHALL BE LIMITED TO $\frac{3}{4}$ ".
 - 2.) THE ENTIRE CIRCUMFERENCE OF THE JOINT SHALL BE CHECKED FOR CORRECT GASKET PLACEMENT USING A FEELER GAGE.

**WELDED STEEL PIPE (WSP)
WITH CARNEGIE JOINT
(CJ, CS, CB) CML x CMC**

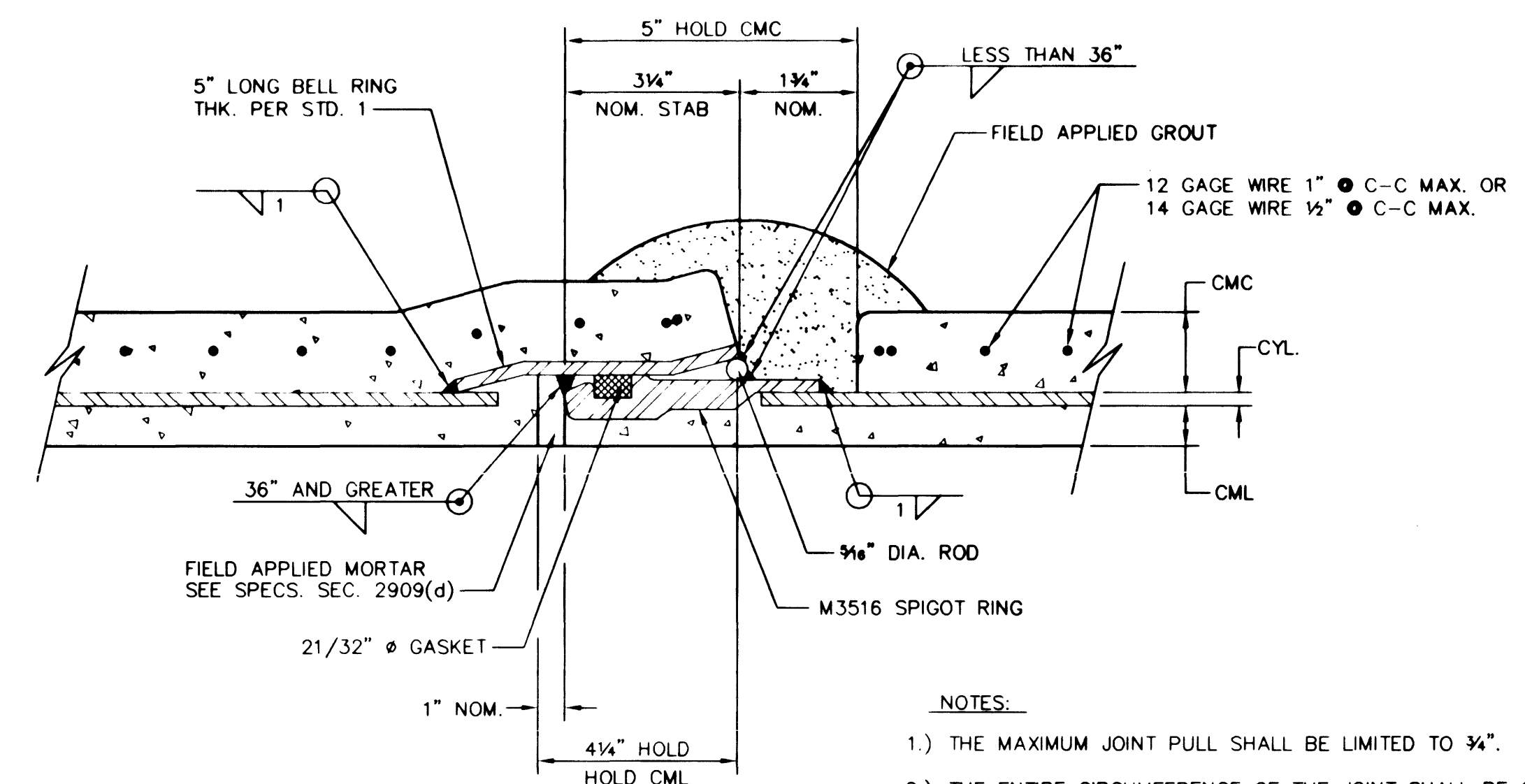


SLIP JOINT ALTERNATE "B"



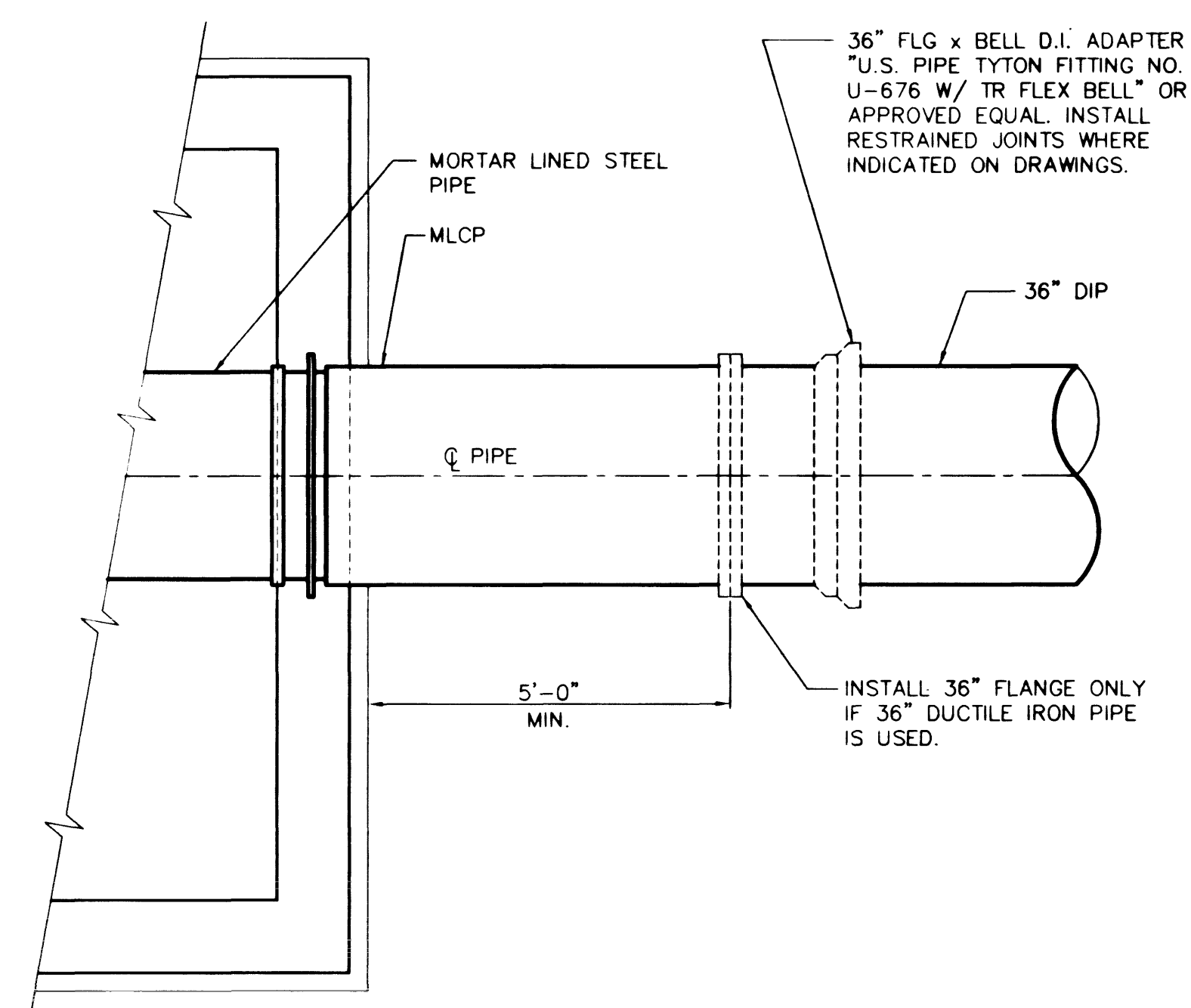
- NOTES:**
- 1.) THE MAXIMUM JOINT PULL SHALL BE LIMITED TO $\frac{3}{4}$ ".
 - 2.) THE ENTIRE CIRCUMFERENCE OF THE JOINT SHALL BE CHECKED FOR CORRECT GASKET PLACEMENT USING A FEELER GAGE.

**WELD BELL JOINT
CML x CMC**



- NOTES:**
- 1.) THE MAXIMUM JOINT PULL SHALL BE LIMITED TO $\frac{3}{4}$ ".
 - 2.) THE ENTIRE CIRCUMFERENCE OF THE JOINT SHALL BE CHECKED FOR CORRECT GASKET PLACEMENT USING A FEELER GAGE.

**CARNEGIE JOINT
CML x CMC**



**DIP TO MLCP TRANSITION
NOT TO SCALE**

30-15-194

LAS VEGAS VALLEY WATER DISTRICT
LAS VEGAS, NEVADA

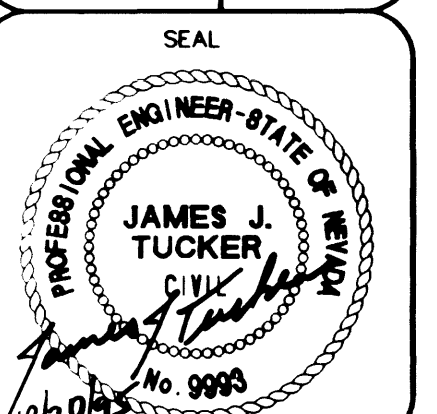
vtm nevada

CONSULTING ENGINEERS • PLANNERS • LAND SURVEYORS
2727 SOUTH RAINBOW BOULEVARD
LAS VEGAS, NEVADA 89102-5148 PHONE (702) 873-7550 FAX (702) 362-2597

TITLE MISCELLANEOUS DETAILS AND

STEEL PIPE DETAILS

PROJECT CIMARRON RD 2538 ZONE PIPELINE
PHASE I



WO NO. 4891
BY WBM
DATE 7/25/95
SCALE HORIZ. NONE VERT.
SHEET 14 OF 20 SHEETS

CONTRACT NO. 719

2+245

35 9541

565-270