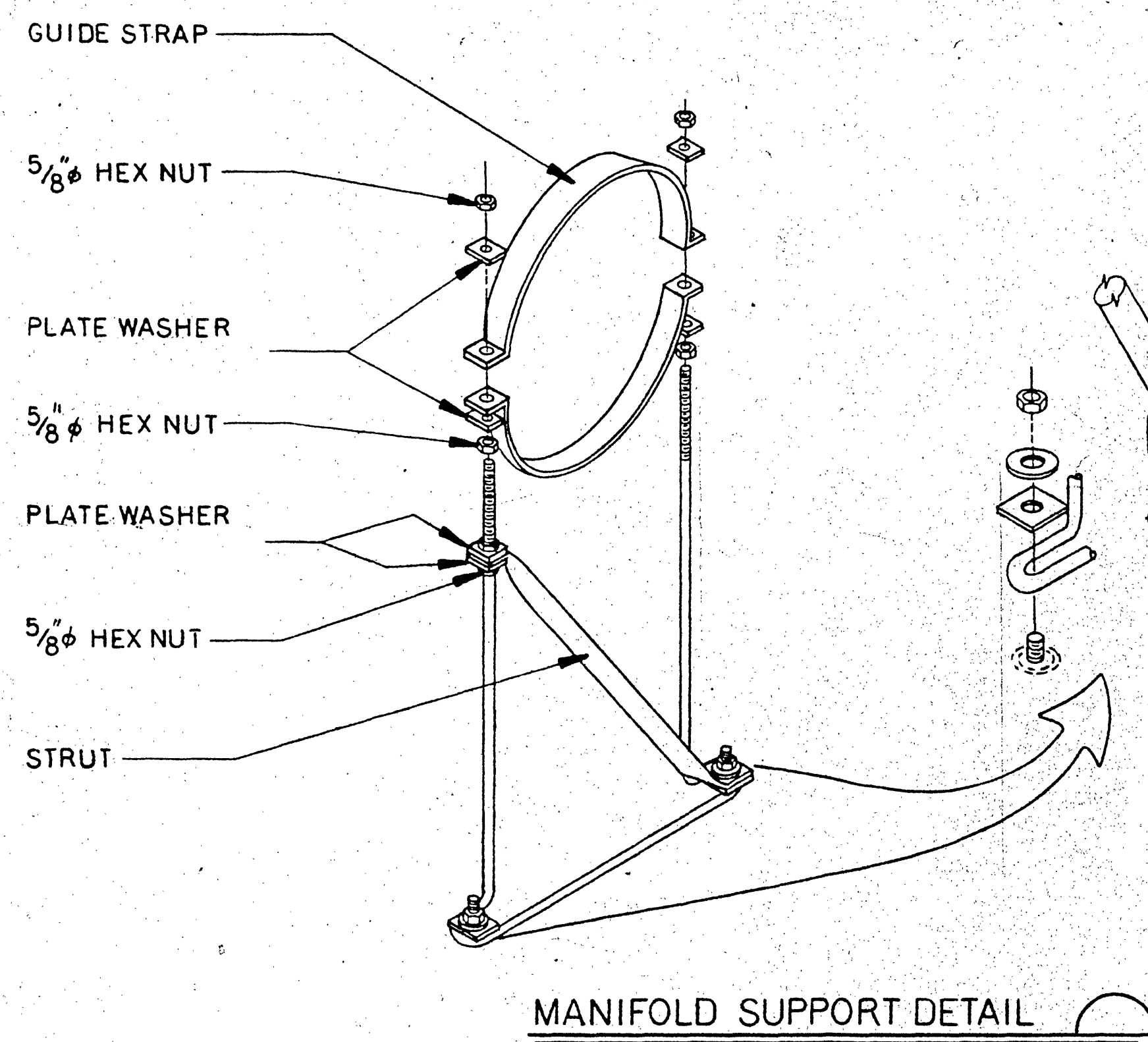
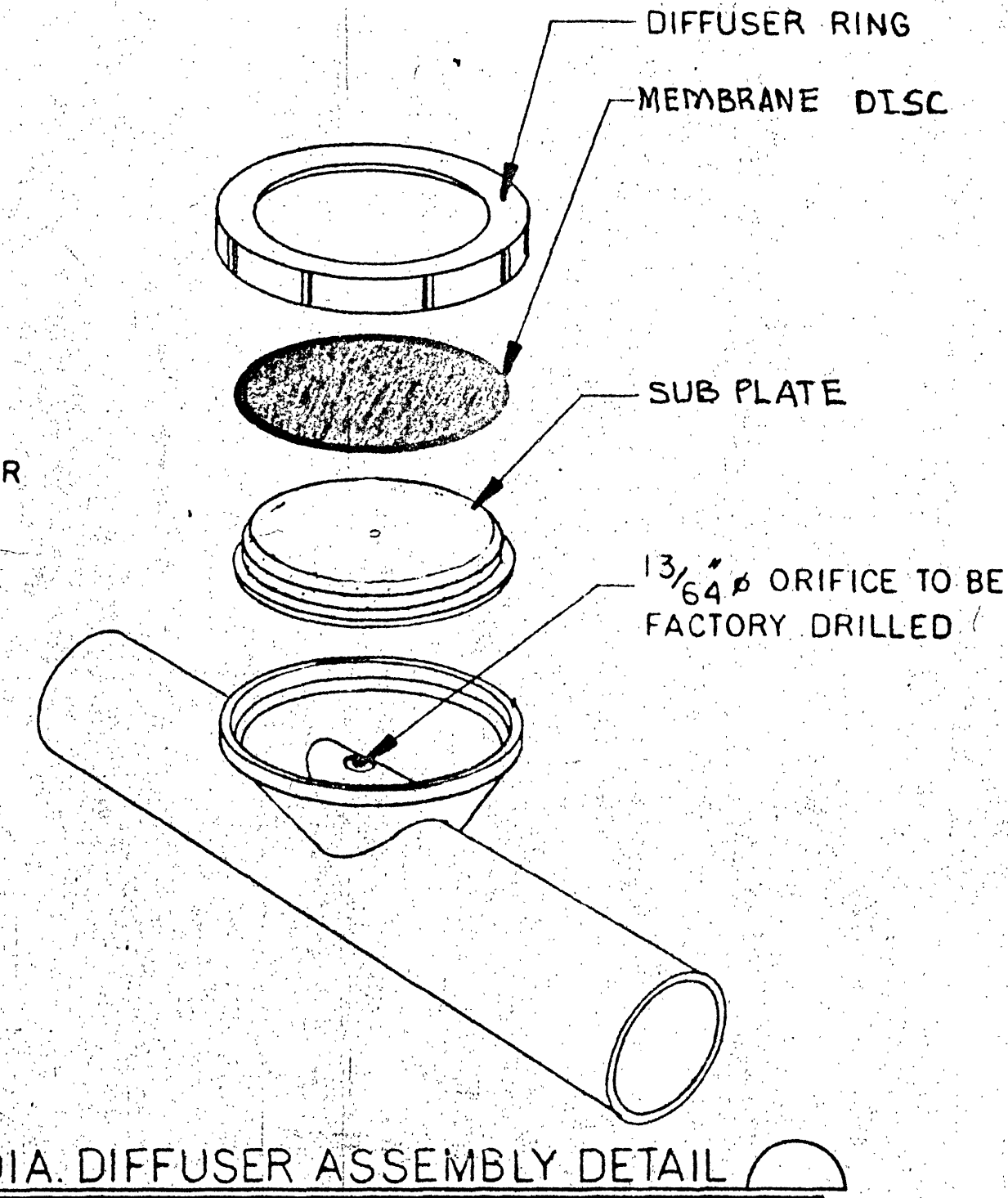
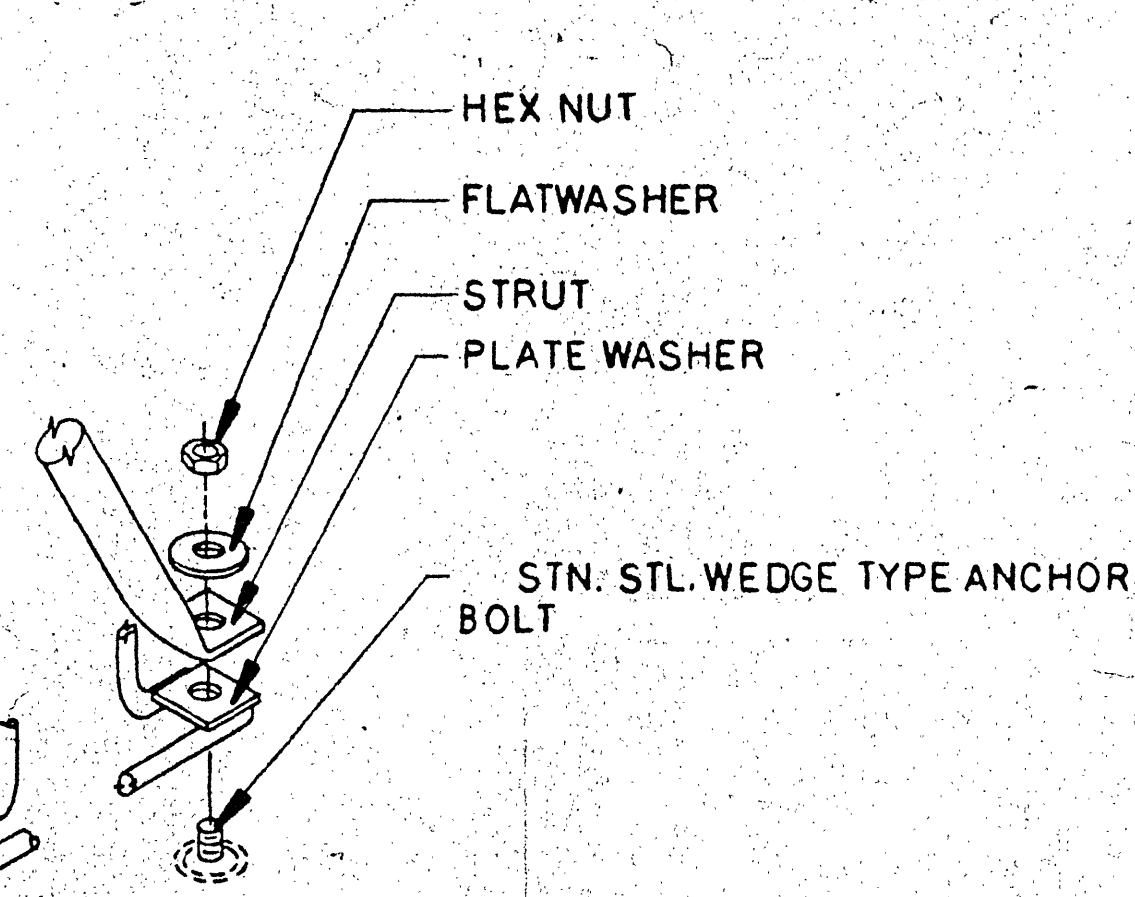
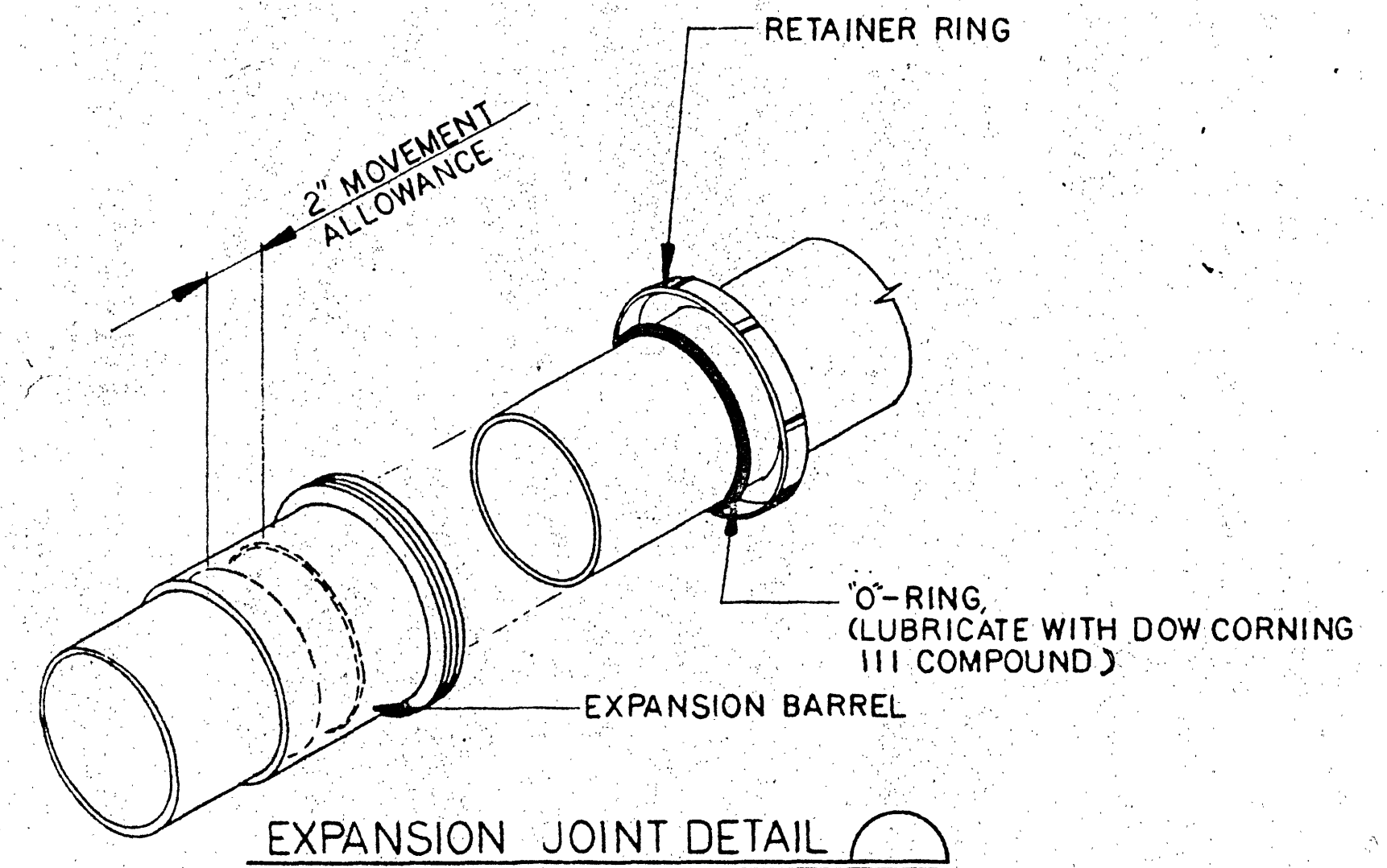




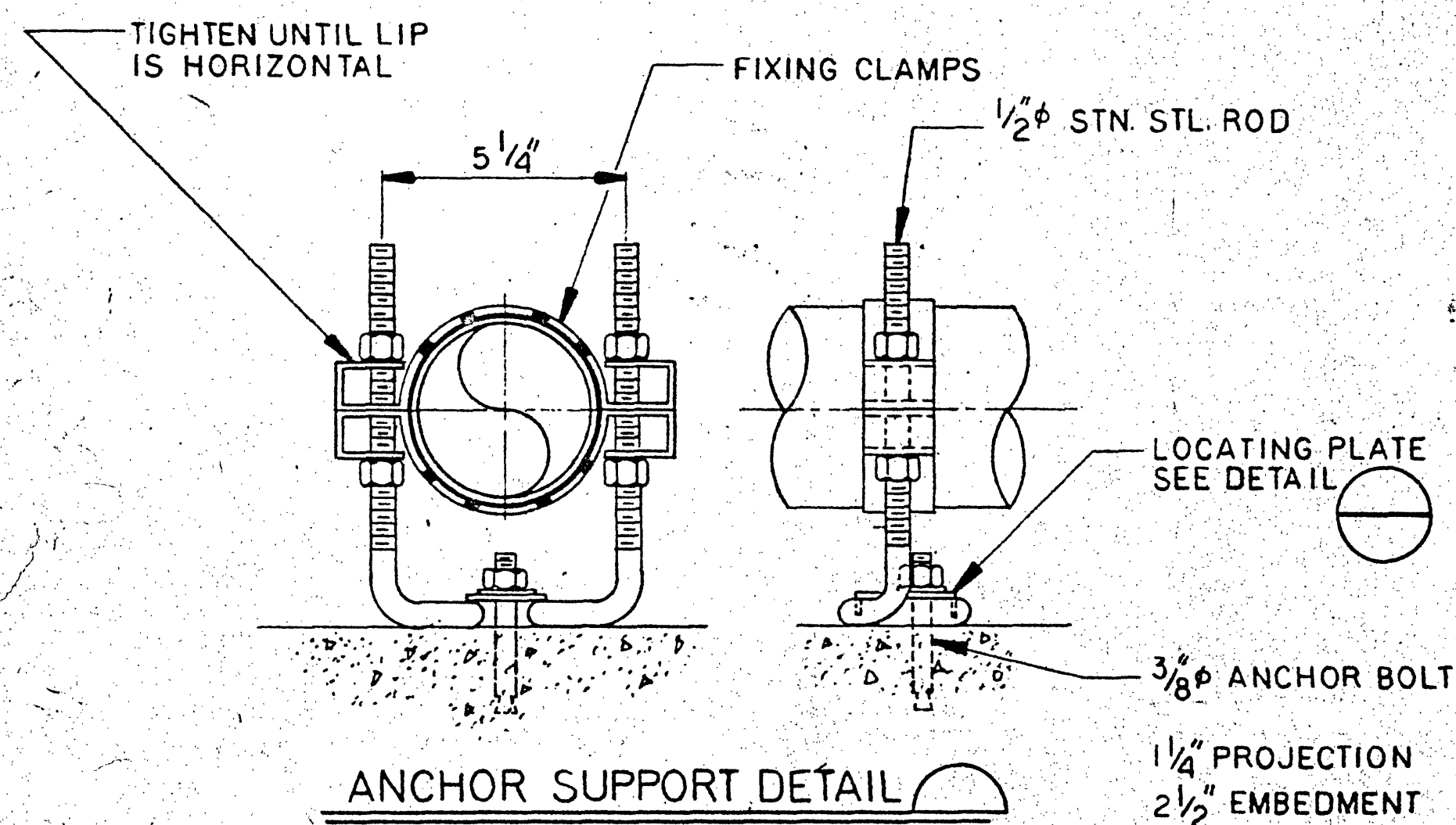
MANIFOLD SUPPORT DETAIL



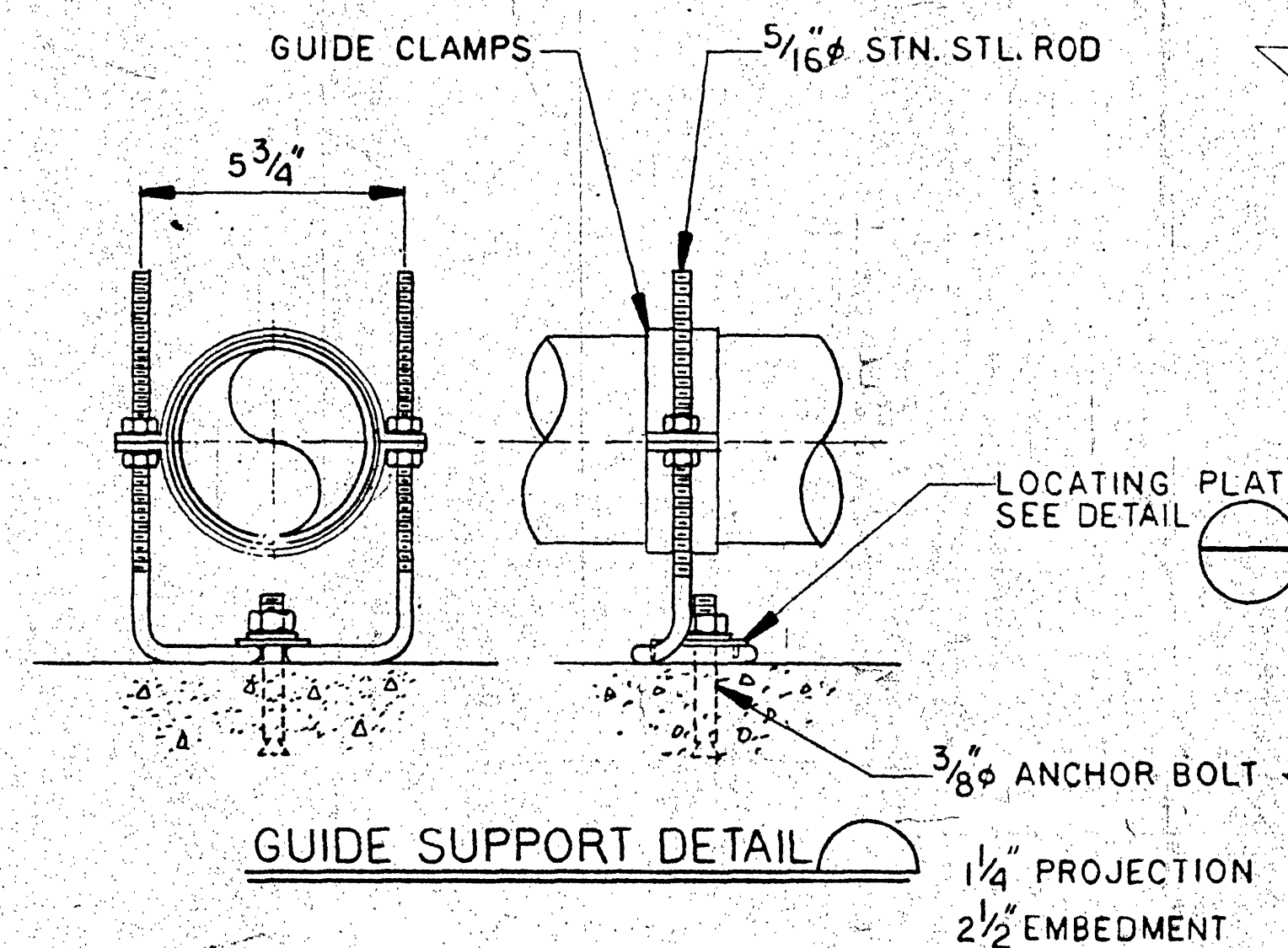
() NOM. DIA. DIFFUSER ASSEMBLY DETAIL



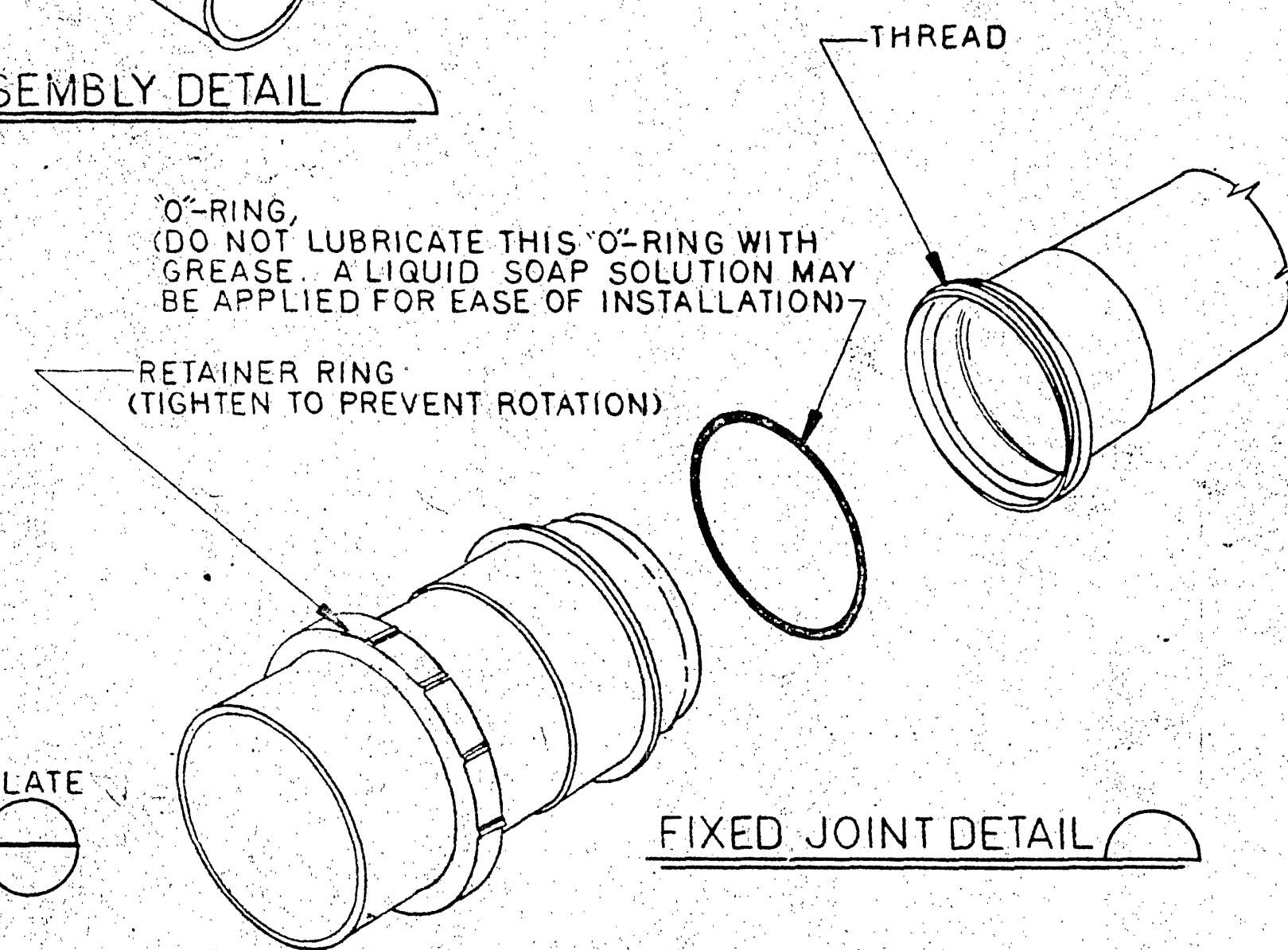
EXPANSION JOINT DETAIL



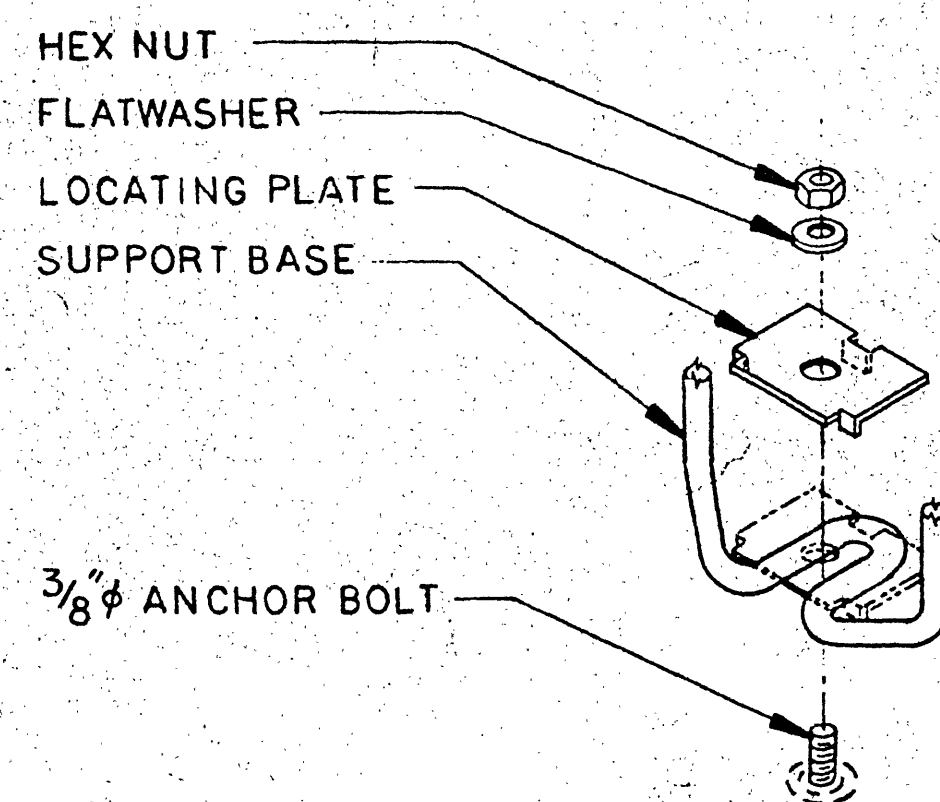
ANCHOR SUPPORT DETAIL



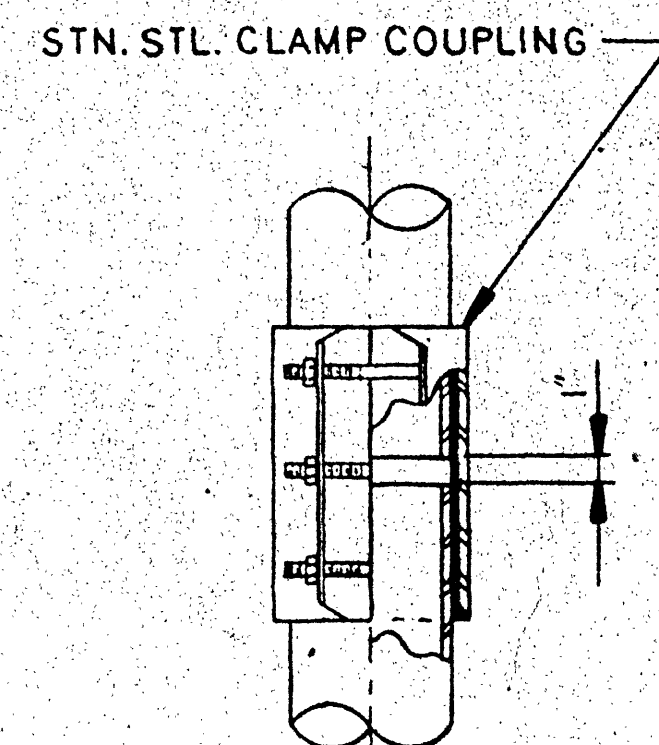
GUIDE SUPPORT DETAIL



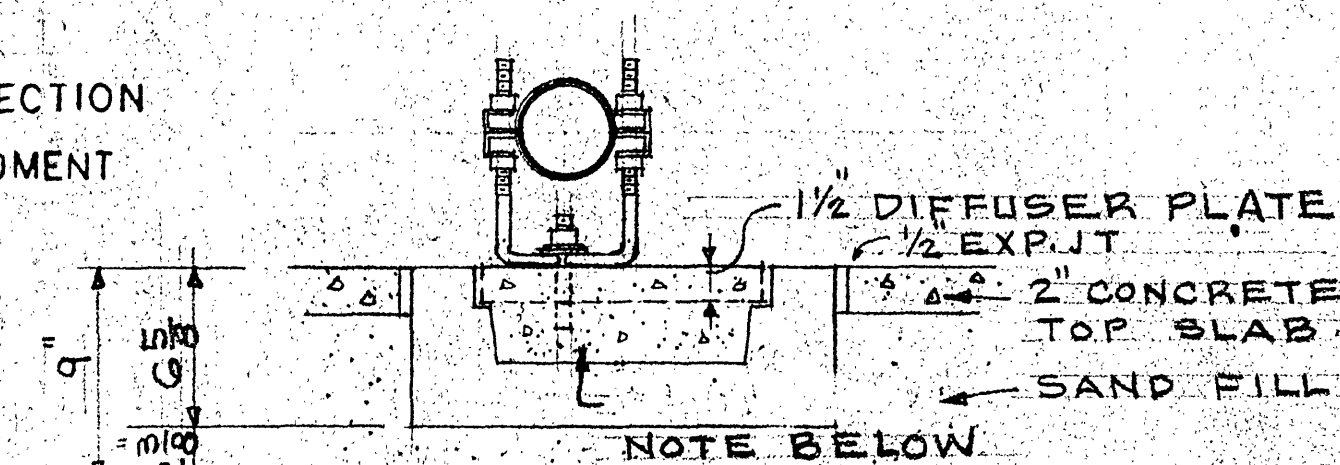
FIXED JOINT DETAIL



LOCATING PLATE DETAIL



DROPLEG CONN. DETAIL



DIFFUSER PLATE CONTAINER

SCALE: 1/2" = 1'-0"

1. REMOVE ONE ENTIRE DIFFUSER PLATE WHERE PIPE SUPPORT WILL SIT.
2. COAT LINER WITH "WELDCRETE" OR EQUAL.
3. FILL VOID (ONE BLOCK) WITH CONCRETE, MIN. $f_c = 3000$ PSI AND TROWEL SMOOTH.
4. ANCHOR BOLTS S/S AND DRILLED IN - NOT SET.

MANIFOLD DIA.	UPLIFT PER SUPPORT	ANCHOR BOLT	PROJECTION	EMBEDMENT
6"	160 LB.	$1/2" \times 4 1/4"$	1 1/2"	2 3/4"
8"	250 LB.	$1/2" \times 4 1/4"$	1 1/2"	2 3/4"

DATE	REV.	DESCRIPTION	BY
CITY ENGINEER			
DRAWN LBC			
CHECKED			
APPROVED			
DATE 2-25-90			
PLAN NO. 19-90A			
SHEET 2			
OF 2			
OFFICE OF CITY ENGINEER MUNICIPAL BUILDING, ROOM 350 215 CHURCH AVENUE, S.W. ROANOKE, VIRGINIA 24011			