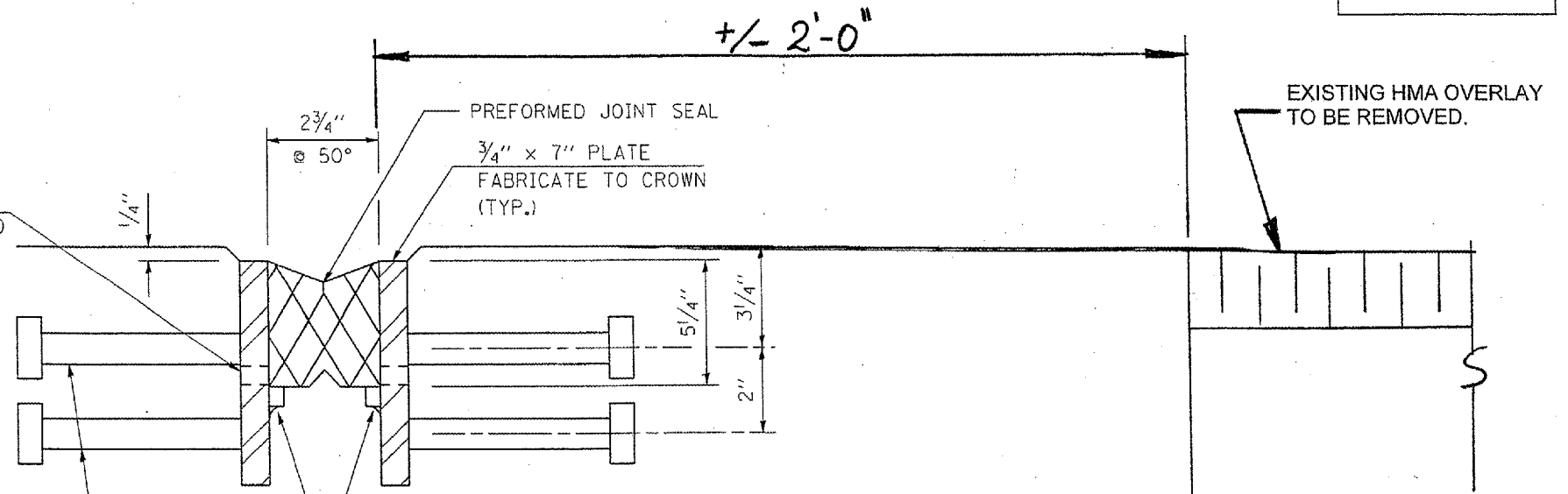


EAST AND WEST ABUTMENT JOINT DETAILS

SN 057-0121

SHEET 8 OF 8

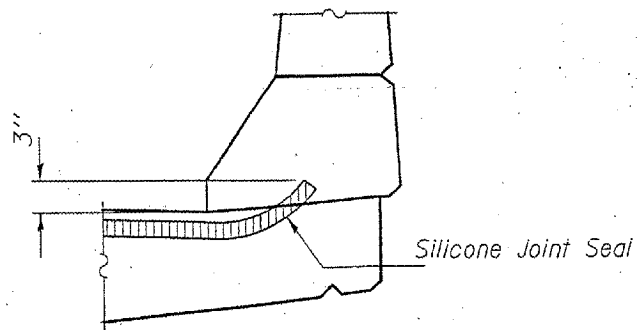
1/16" Ø HOLES AT 12" CTS. FOR 3/8" Ø BOLTS.
ALL BOLTS SHALL BE BURNED, SAWED OR CHIPPED OFF FLUSH WITH THE PLATES AFTER FORMS ARE REMOVED. (TYP.)



3/4" O x 8" GRANULAR OR SOLID FLUX FILLED HEADED STUDS CONFORMING TO ART. 706.32 OF THE STD. SPEC'S. AUTOMATICALLY END WELDED AT 12" ALT. CTS.

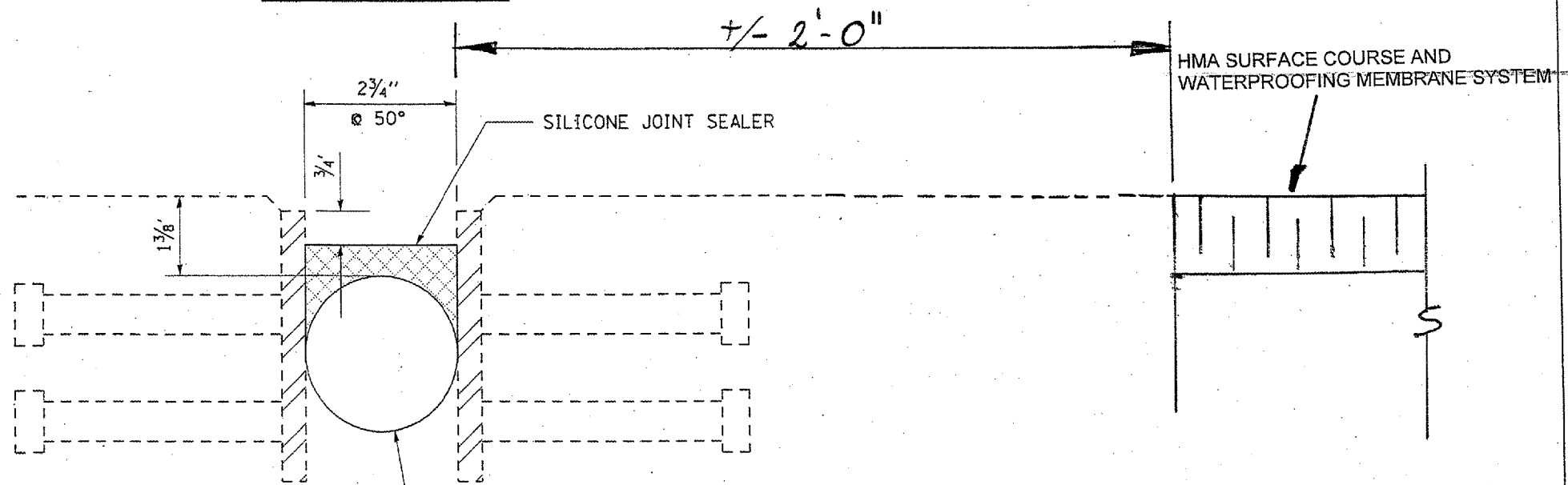
1/2" x 1/2" BARS
TACK WELDED AT 6" CTS.

NOTE:
REMOVAL OF THE EXISTING PREFORMED JOINT SEAL IS INCLUDED IN THE COST OF SILICONE JOINT SEALER



TYPICAL END OF SEAL TREATMENT AT EXPANSION JOINT

EXISTING JOINT



BACKER ROD HAVING A DIAMETER 25% GREATER THAN JOINT OPENING AT THE TIME OF INSTALLATION.

PROPOSED JOINT

BILL OF MATERIALS

ITEM	UNITS	TOTAL
SILICONE JOINT SEALER, 2 3/4"	FOOT	80

ILLINOIS DEPARTMENT OF TRANSPORTATION
EAST & WEST ABUTMENT
JOINT DETAILS
F.A.I. ROUTE 74
SECTION (57-21B&57-22B)&BDR
MCLEAN COUNTY
SN 057-0121

SCALE: NA
DATE: 03/24/07
DRAWN BY: JRP
CHECKED BY: