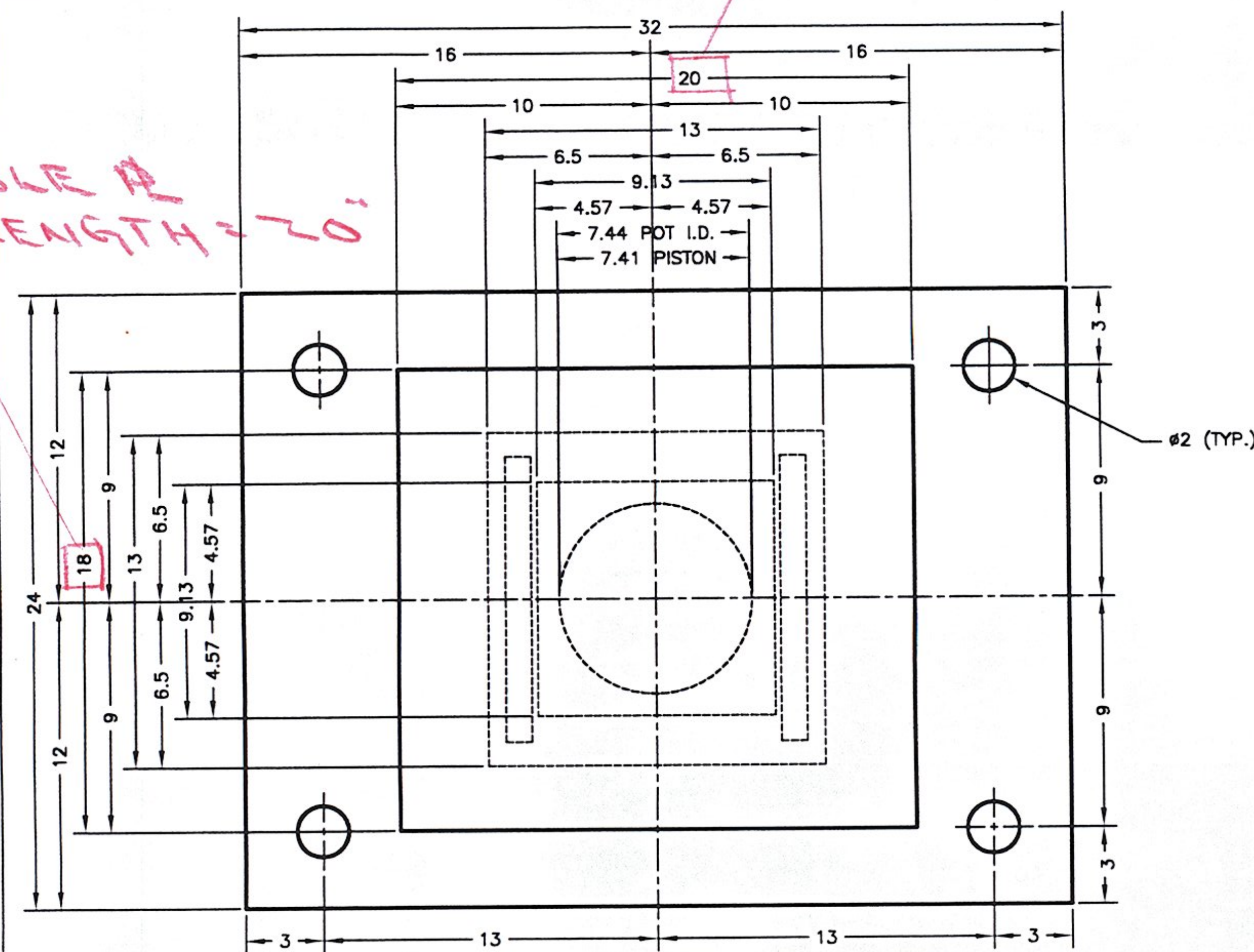
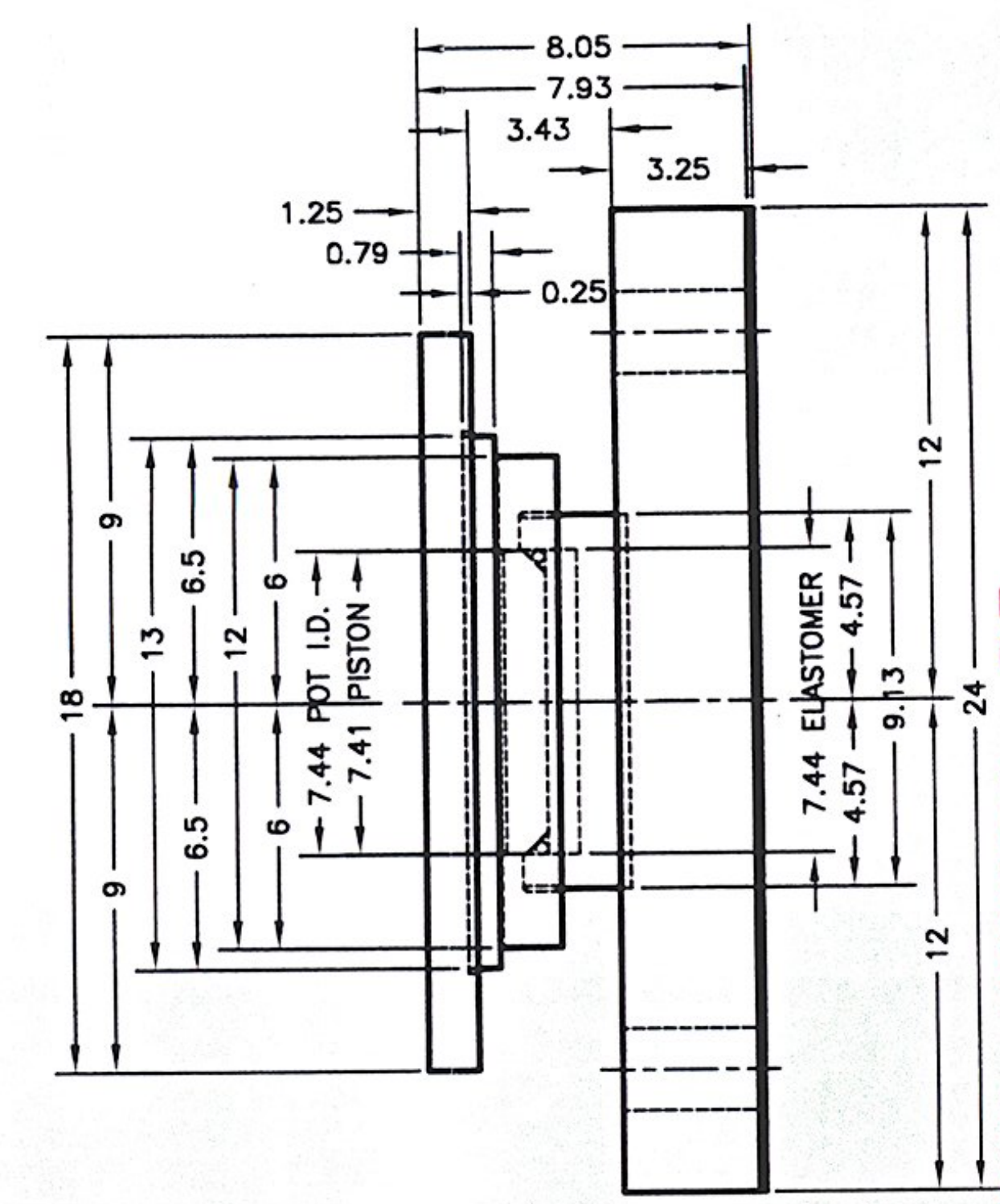


SOLE PLATE
WIDTH = 18"

SOLE PLATE
LENGTH = 20"



PLAN VIEW



SIDE VIEW

REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED

5" x 3/4" x 1/4" WASHER PLATE
w/ 1/8" Ø HOLE FOR BOLT

HEAVY HEX NUT

CONCRETE BEARING SURFACE

- ☐ NO EXCEPTIONS TAKEN
- ☐ MAKE CORRECTIONS NOTED
- ☐ REJECTED
- ☐ SUBMIT SPECIFIED ITEM

CHECKING IS ONLY FOR GENERAL CONFORMANCE WITH THE DESIGN CONCEPT OF THE PROJECT AND GENERAL COMPLIANCE WITH THE INFORMATION GIVEN IN THE CONTRACT DOCUMENTS. ANY ACTION SHOWN IS SUBJECT TO THE REQUIREMENTS OF THE PLANS AND SPECIFICATIONS. CONTRACTOR IS RESPONSIBLE FOR DIMENSIONS WHICH SHALL BE CONFIRMED AND CORRELATED AT THE JOB SITE. FABRICATION PROCESSES AND TECHNIQUES OF CONSTRUCTION, COORDINATION OF HIS WORK WITH THAT OF ALL OTHER TRADES AND THE SATISFACTORY PERFORMANCE OF THE WORK.

PROVIDE EMB. LENGTH + PROJECTION TO ENSURE ADEQUATE GRIP.

C OF 1 1/2" Ø x 25" SWEDGED ANCHOR BOLT (A449) HOT DIP GALVANIZED w/ 6" OF THREAD

ANCHOR BOLT DETAIL
QTY. REQ'D = 8, 4 PER BEARING

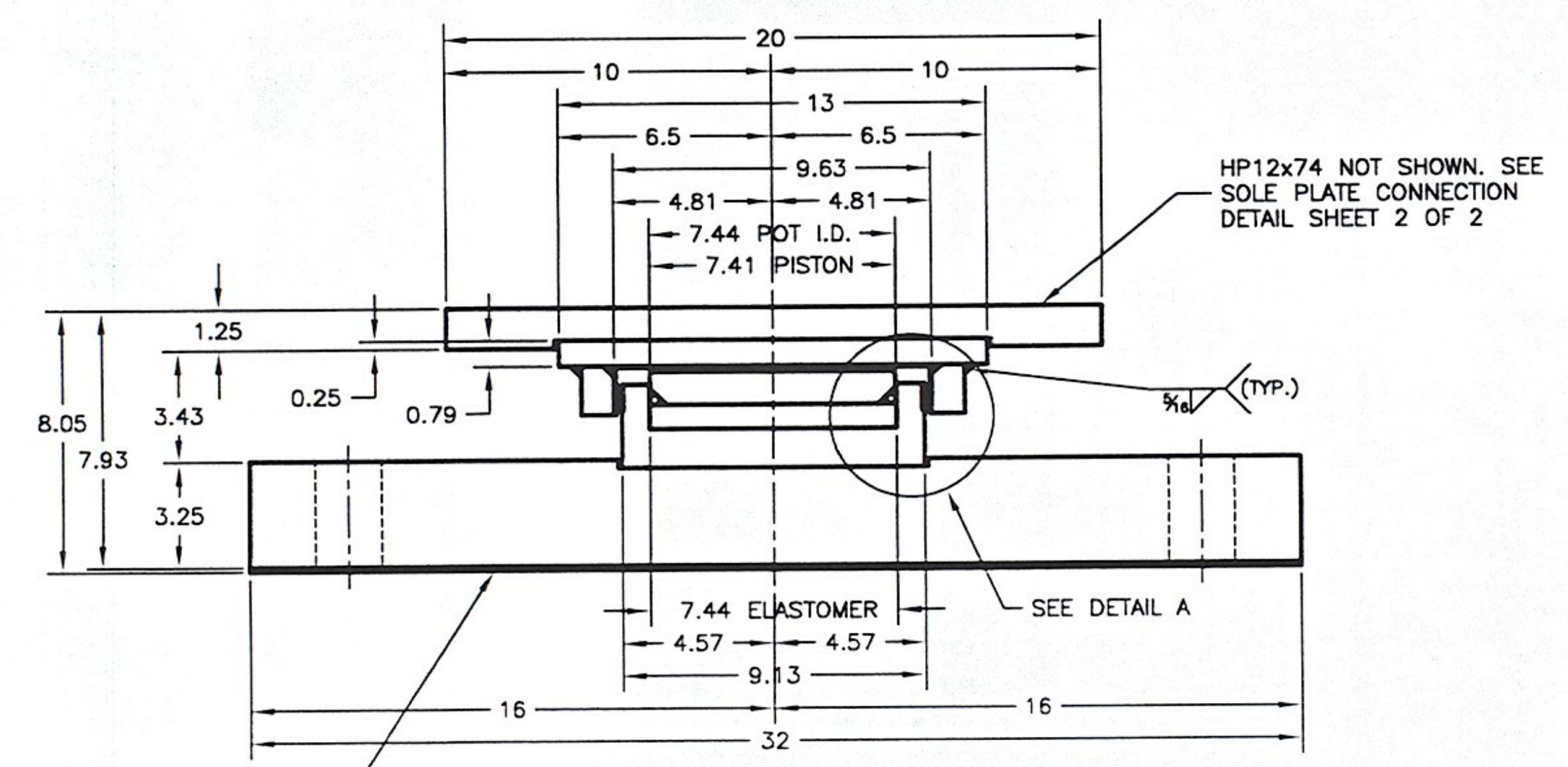
RECEIVED

CHK'D BY _____ OK'D BY _____

FINISH IN ACCORDANCE WITH 731.05

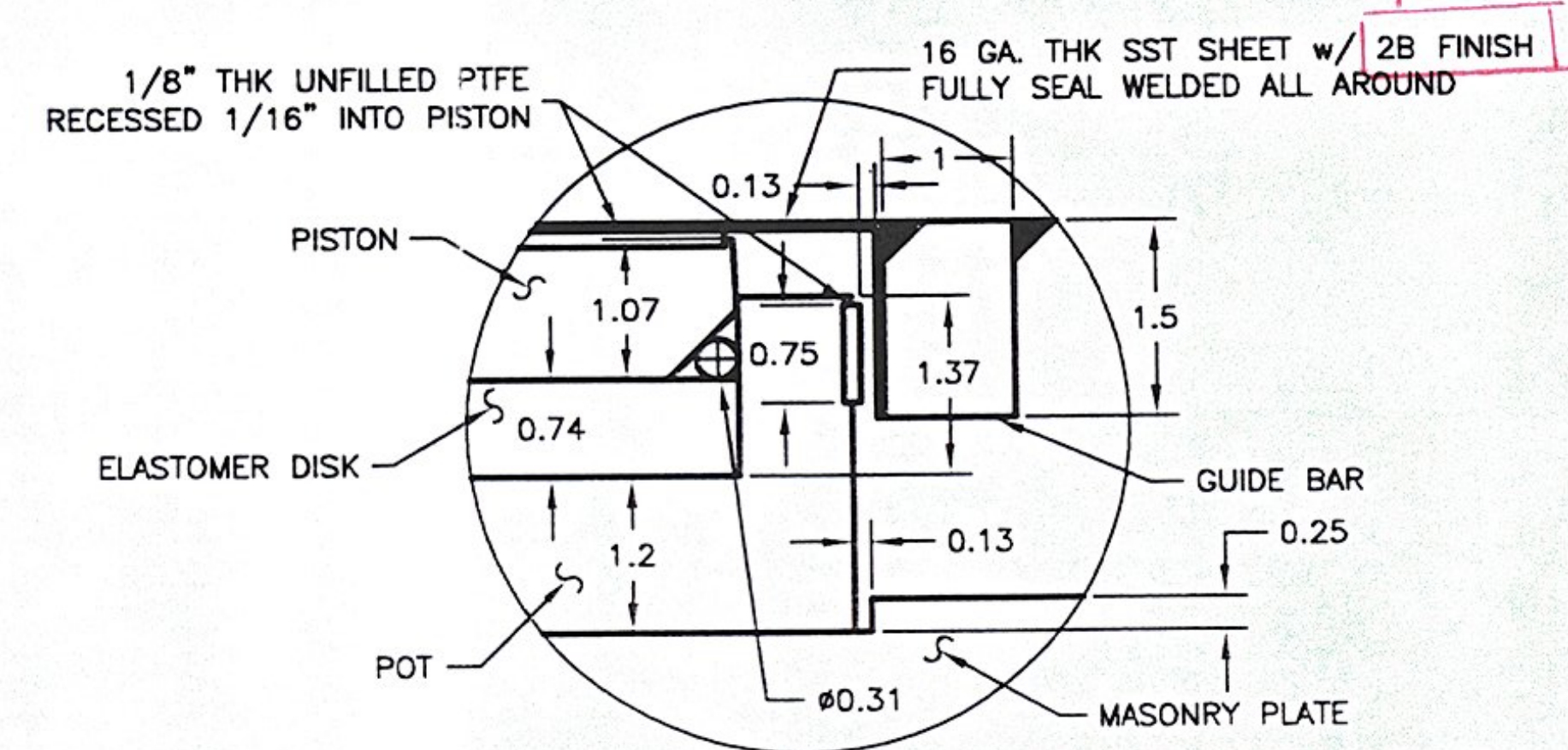
FEB 01 2010

RESUBMIT _____ APPROVED _____
BY _____ DATE _____



ELEVATION VIEW

GUIDED TYPE @ ABUTMENT 2
QTY. REQ'D = 2
ITEM NO. 531.1200
VERTICAL CAPACITY = 150 KIPS
HORIZONTAL CAPACITY = 14 KIPS



DETAIL -A-

VERMONT AGENCY OF TRANSPORTATION
CITY OF MONTPELIER
PROJECT NO. BHF 6400(31)

GUIDED EXPANSION POT
BEARING DETAIL

AMSCOT

STRUCTURAL PRODUCTS CORP.
DOVER, NJ

JOB # 3371

SCALE: N.T.S.	CHECKED: B.F.	DRAWN BY: C.A.M.
DATE: 1/25/10		REVISION: 0

FOR WINTERSET INC.

DESIGN: WJG/PC

SHEET NO. 1 OF 2

OR 10% OF VERTICAL LOAD
IN ACCORDANCE W/ 531.04 (h)