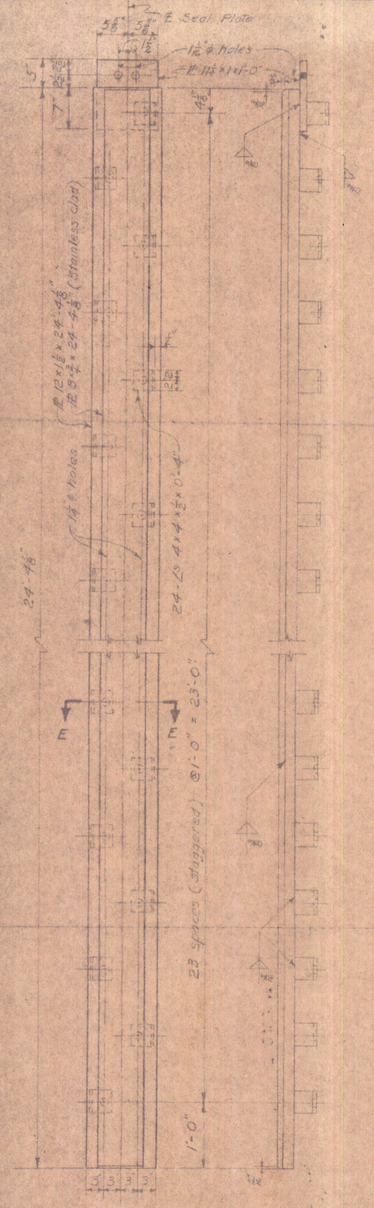
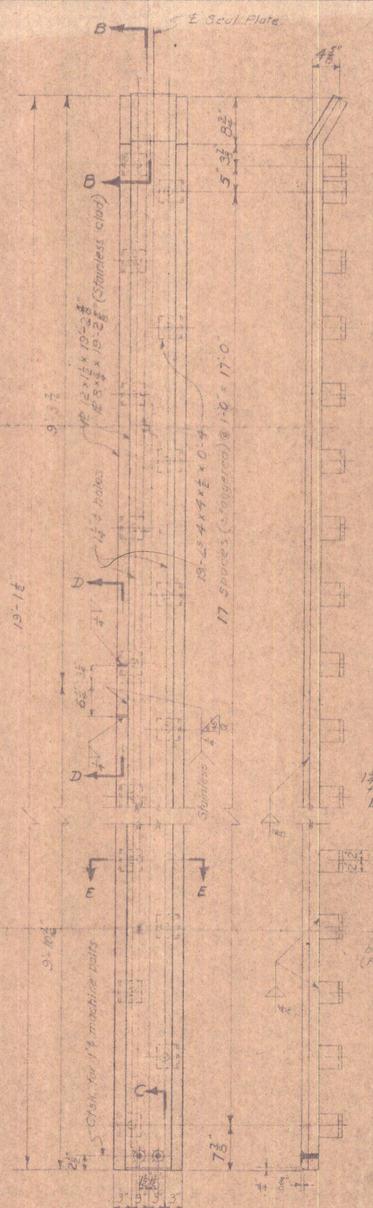
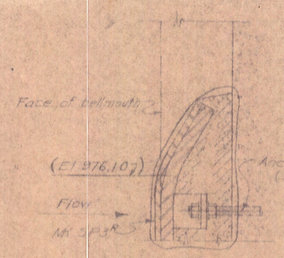


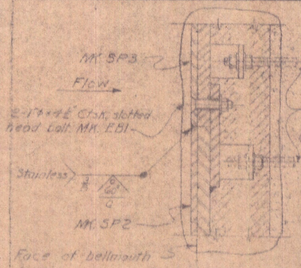
SEAL PLATE
One required as shown Mark - SP2R
One required opp. hand Mark - SP2L



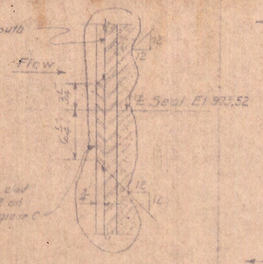
SEAL PLATE
One required as shown Mark - SP3R
One required opp. hand Mark - SP3L



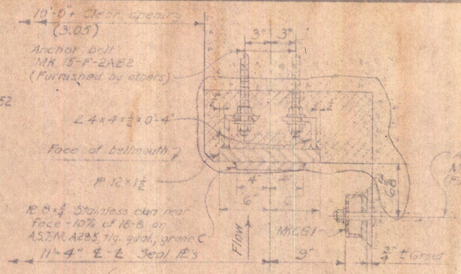
SECTION B-B



SECTION C-C

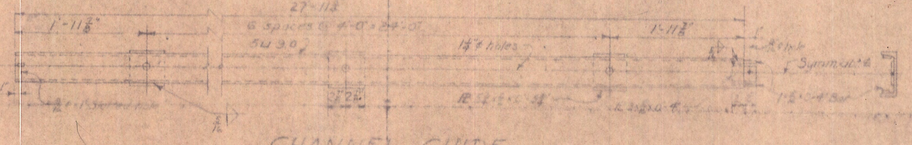


SECTION D-D

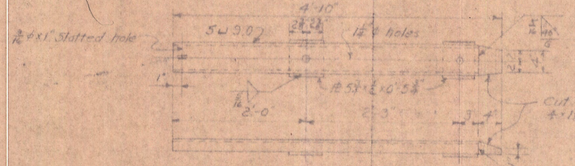


SECTION E-E

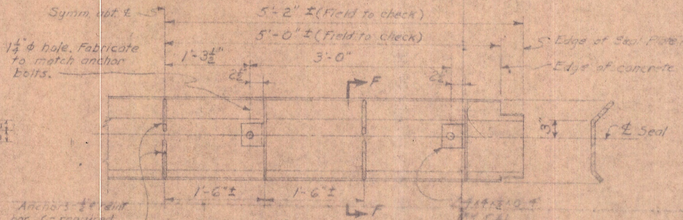
11-4
1-6
12-10



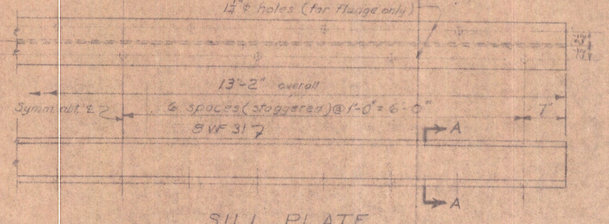
CHANNEL GUIDE
20 required as shown Mark - CG1



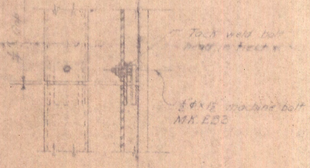
CHANNEL GUIDE
2 required as shown Mark - CG2



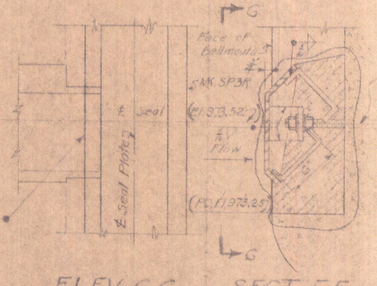
HEAD PLATE
To be cut in field from MK 15-F-2SP1
(Furnished by others)



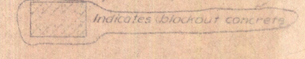
SILL PLATE
One required as shown Mark - S1

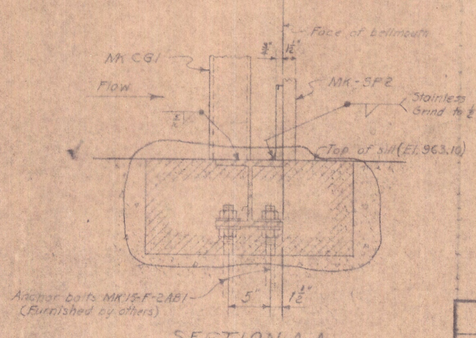


TYPICAL FIELD SPLICE FOR CHANNEL GUIDES



ELEV. G-G SECT. F-F





SECTION A-A

REQUIRED LIST

MARK	DESCRIPTION	NO. REQ'D	Total Weight
CG1	Channel Guides	20	5710.
CG2	do	2	120
SP3R	Seal Plates	1	2130
SP2L	do	1	2130
SP3L	do	1	1660
SP2R	do	1	1920
S1	Sill Plate	1	410.
EB1	Seal Plate Splice Bolts	4	7
EB2	Channel Guide Splice Bolts	36	7
CA1	Head Plate Anchor Angles	4	17

NOTES

Materials except as noted shall be structural steel.
Elevations and dimensions in ( ) are in meters.
Mark numbers shall have the prefix 15-F-1
Stainless Clad PL shall have A.S.T.M. A285 Flange quality, grade C steel backing with 18-8 Stainless Steel cladding to a depth of 10% of total PL thickness or 1/8" min.
Material to be preparing for field welding as shown.
No shop paint required.

Indicates blockout concrete

REFERENCE

15-F-2A1 Irrigation Tunnel - Stop Log Guides & Anchor Bolts

REV. NO.	DATE	MADE	CHECKED	APPROVED
1	Add bottom anchor. Change anchor bolt spacing. Add B2	M.K.T.M.	K.V.A.	R.E.H.

MORRISON-KNUDSEN AFGHANISTAN, INC.

KAJAKAI DAM

IRRIGATION TUNNEL STOP LOG GUIDES DETAILS

INTERNATIONAL ENGINEERING CO., INC.

DESIGNED R.K.C.
DRAWN R.K.C.
TRACED
CHK'D D.W.C.
INSP. Clay Stone
SUBMITTED
RECOMMENDED
APPROVED

15-F-1 R1

SAN FRANCISCO, CAL.
DATE JAN. 12, 1951