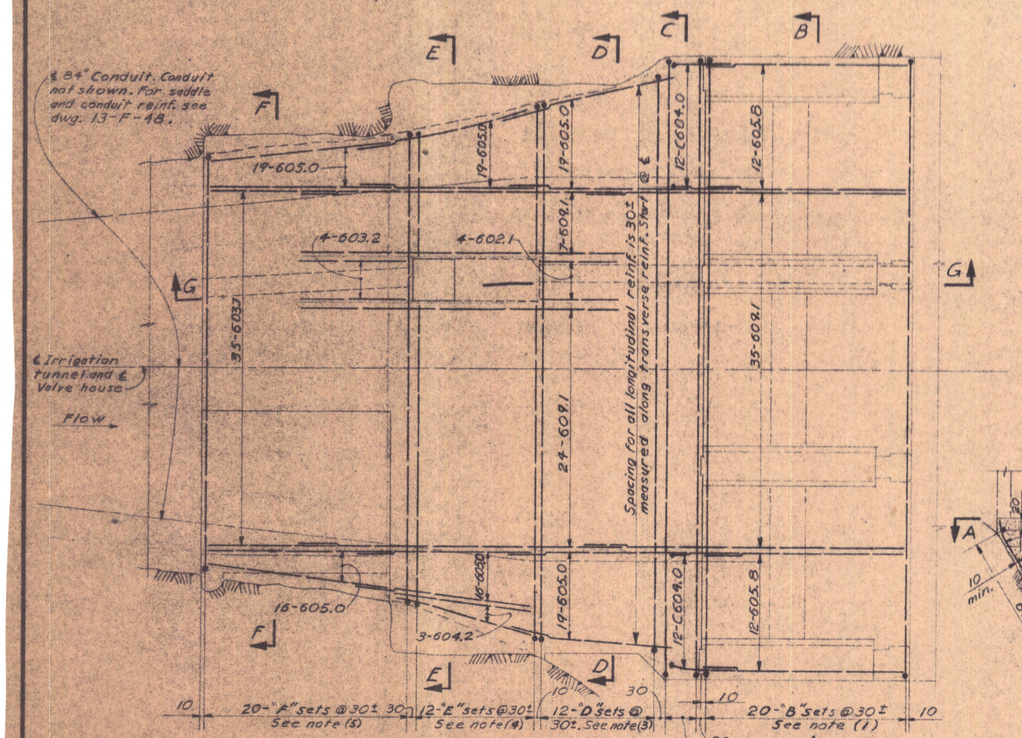
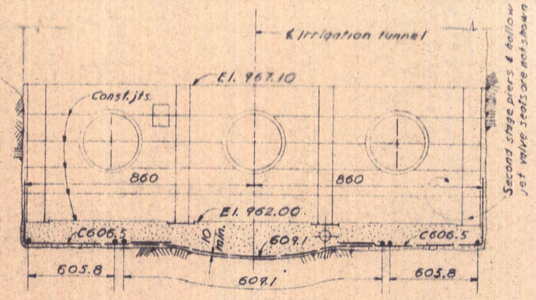


PLAN A-A

Reinf. at sidewalls to be placed before saddles are poured. Transverse reinf. bar laps are not shown. Offset transverse bars locally to include 2 bars in each saddle shown on dwg 13-F-48. For top face reinf. and dowels see dwg. 13-F-47

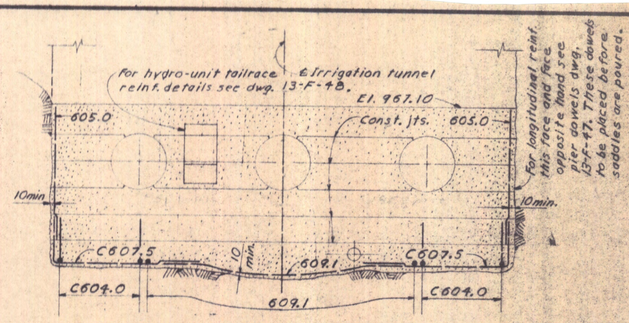
Scale 1:75



SECTION B-B

Scale 1:100

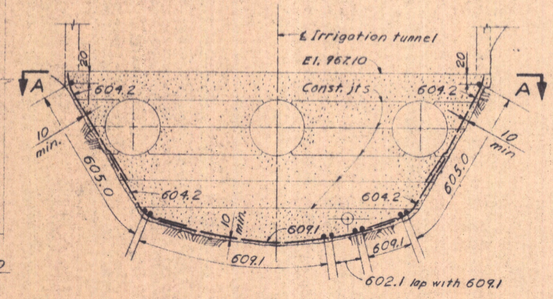
NOTE (1)
A "B" set consists of:
1-609.1
2-C606.5



SECTION C-C

Scale 1:100

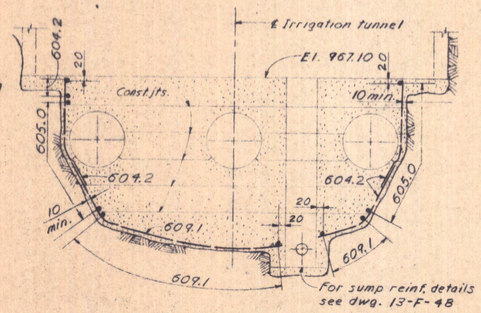
NOTE (2)
A "C" set consists of:
1-609.1
2-605.0
2-C607.5



SECTION D-D

Scale 1:100

NOTE (3)
A "D" set consists of:
1-609.1
4-604.2



SECTION E-E

Scale 1:100

NOTE (4)
An "E" set consists of:
1-609.1
3-604.2

NOTES:

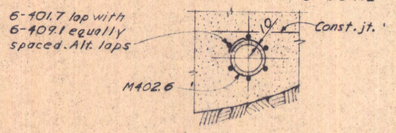
Bar spacings are in centimeters, elevations are in meters.
Bend or spread bars as necessary to clear embedded metal and blockouts.
Lap all bars 37 dia. min. except high bond bars which may be lapped 24 dia. min.
Spring ¾ϕ bars in field to conform with excavation.
•—— Indicates bar bent towards viewer.

REFERENCE DRAWINGS

13-F-42 Irrigation tunnel, Valve house, Concrete Outline, Sheet 1
13-F-46A Reinforcement Bar Details.

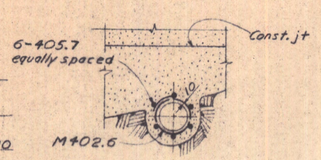
COMPANION DRAWINGS

13-F-47 & 13-F-48



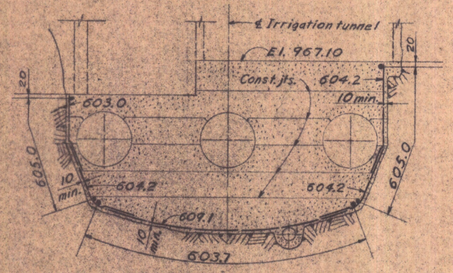
SECTION J-J

Scale 1:50



SECTION H-H

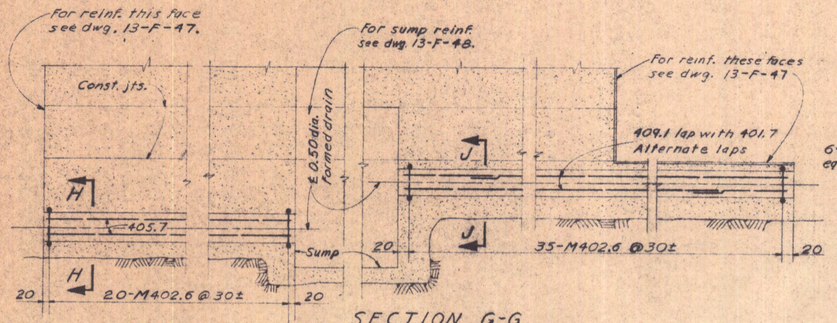
Scale 1:50



SECTION F-F

Scale 1:100

NOTE (5)
An "F" set consists of:
1-609.1
3-604.2
1-603.0



SECTION G-G

REINF. FOR 0.50 dia. FORMED DRAIN

Scale 1:50

Scale: As noted

MORRISON - KNUDSEN AFGHANISTAN, INC.

KAJAKAI DAM

IRRIGATION TUNNEL
VALVE HOUSE
REINFORCEMENT - SHEET 1

INTERNATIONAL ENGINEERING CO., INC.

DESIGNED K.R.W.-H.Y.H.	CHKD. W.A.E.	SUBMITTED W. A. Waldorf
DRAWN R.C.L.	INSP. H.Y.H.	RECOMMENDED H. W. Birkeland
		APPROVED [signature]
13-F-46	SAN FRANCISCO, CAL. DATE JUNE 20, 1952	