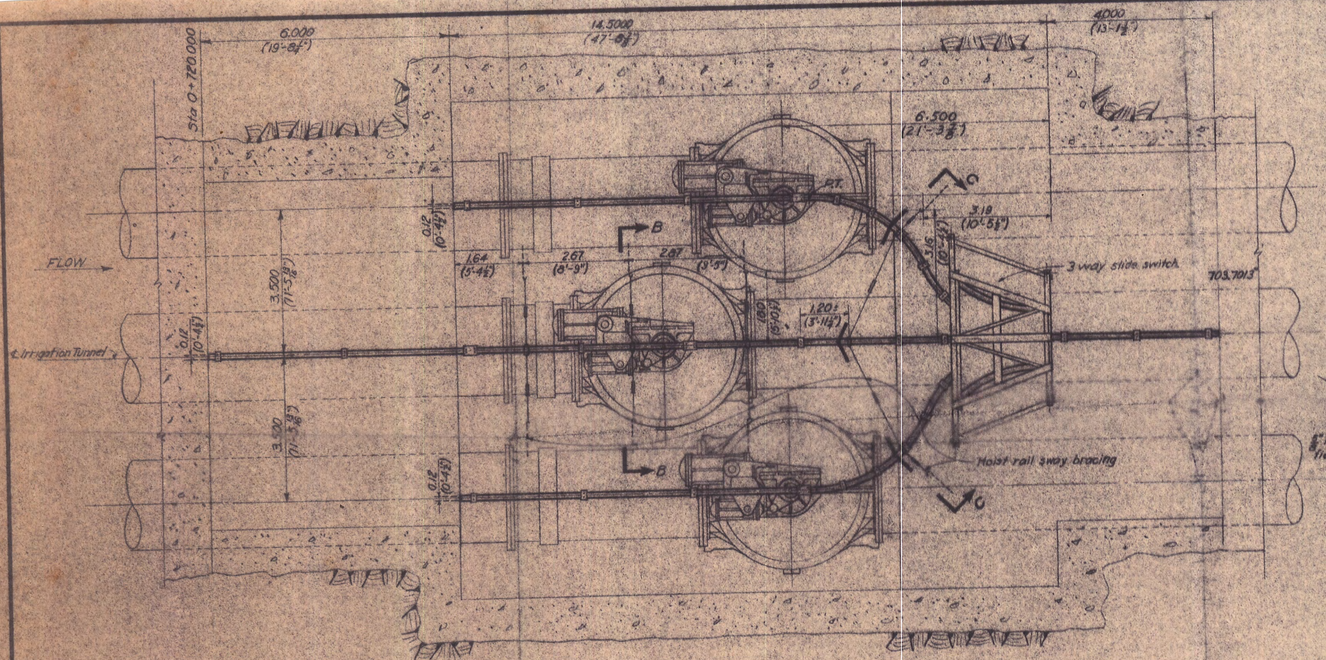
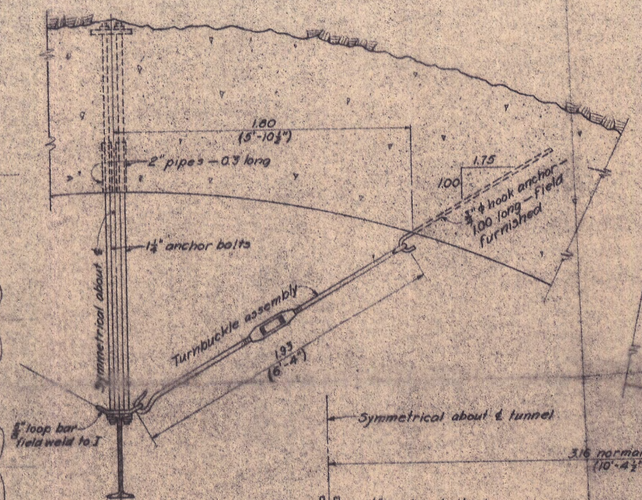
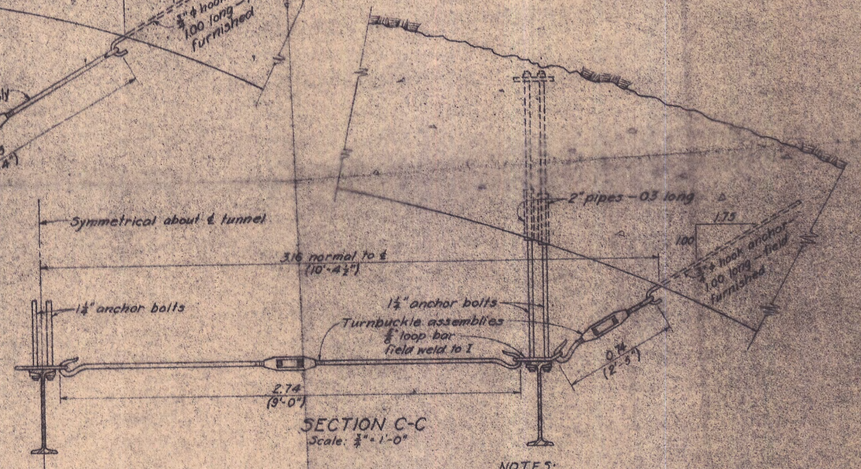


PLAN-ROTOVALVE CHAMBER



SECTION B-B
Scale: ¾" = 1'-0"



SECTION C-C
Scale: ¾" = 1'-0"

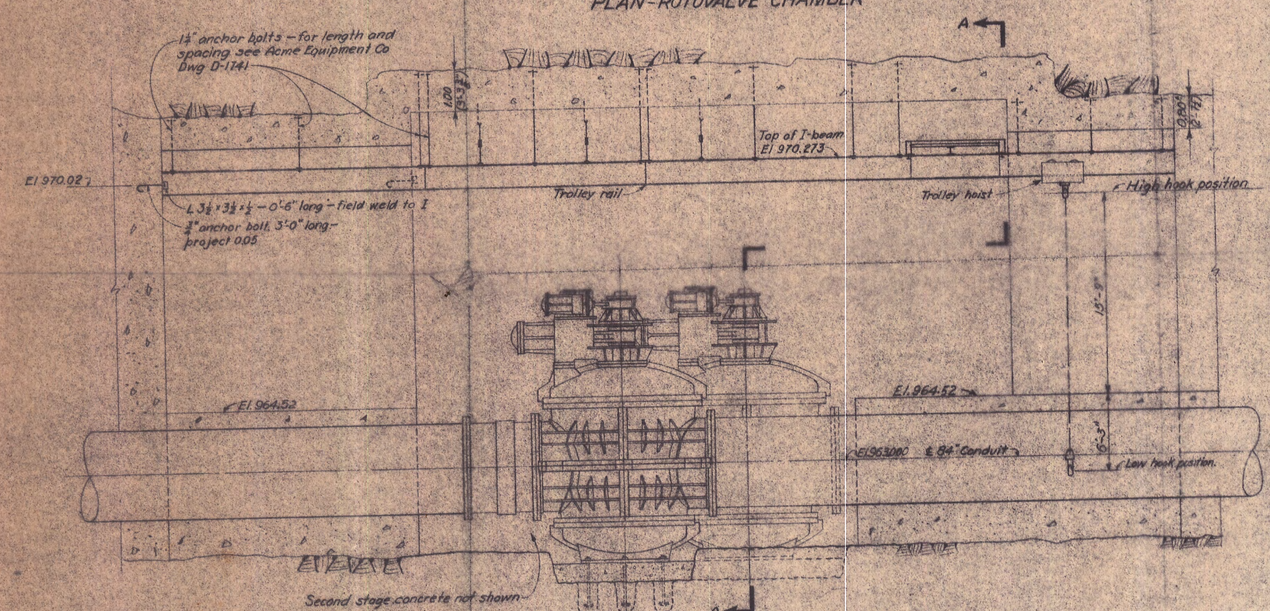
NOTES:

Elevations and dimensions are in meters. Feet and inch equivalent dimensions are given in parenthesis.
All materials for monorail system, except as noted, included in P.O. No. 11.5059.1.
Trolley hoist of low head room, geared, hand operated type, Yale Rail Hogger or Wright Type 500 or equal.
Rail track 20" x 65# I or equal. (Maximum depth 20 inches.)
Rated hoist capacity = 16 tons.
Total height of HRT = 22 ft.
3 way slide switch:
No live load on switch during sliding from one position to another.
Slide switch to be provided with automatic latching device to align the tracks in use, and safety baffles to be provided for inactive branch tracks.
Standard trolley hoist of 16 ton capacity.

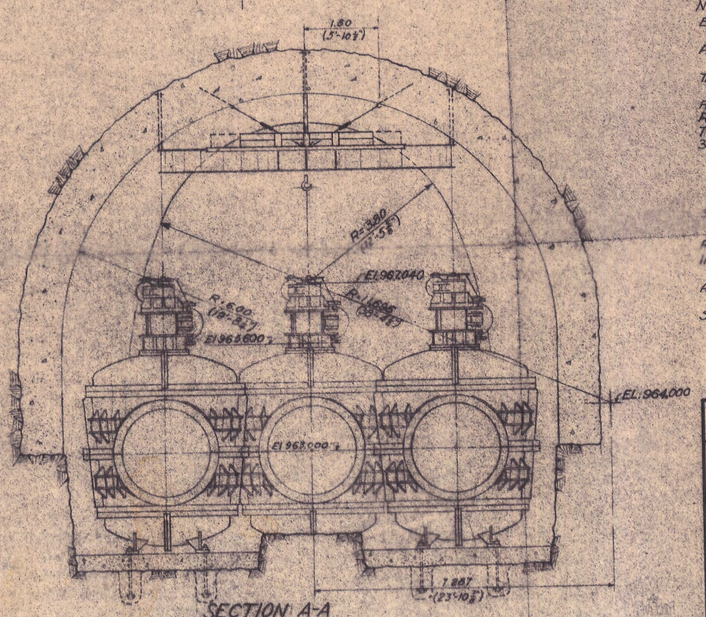
REFERENCE DRAWINGS.

Irrigation Tunnel – Rotovalve Chamber – Concrete Outline 13-F-61
ACME EQUIPMENT CO. – Monorail System & Hoist ..... D-(74)
3. MORGAN SMITH CO. – Assembly Procedure & Clearance Dwg. P-3700-A.L.D.-2

Scale: ¾" = 1'-0" except as shown



SECTIONAL ELEVATION ON ℄ IRRIGATION TUNNEL



SECTION A-A

MORRISON – KNUDSEN AFGHANISTAN, INC.

KAJAKAI DAM
IRRIGATION TUNNEL
ROTOVALVE CHAMBER
HOIST AND RAIL

INTERNATIONAL ENGINEERING CO., INC.

DESIGNED K.V.A. | CHKD. H.Y.H. 4/10 | SUBMITTED W.A. Wilford
DRAWN W.H.H. 5/4 | INSP. W.D.W. | RECOMMENDED
APPROVED

15 - F - 52 | SAN FRANCISCO, CAL. | DATE APRIL 3, 1952.