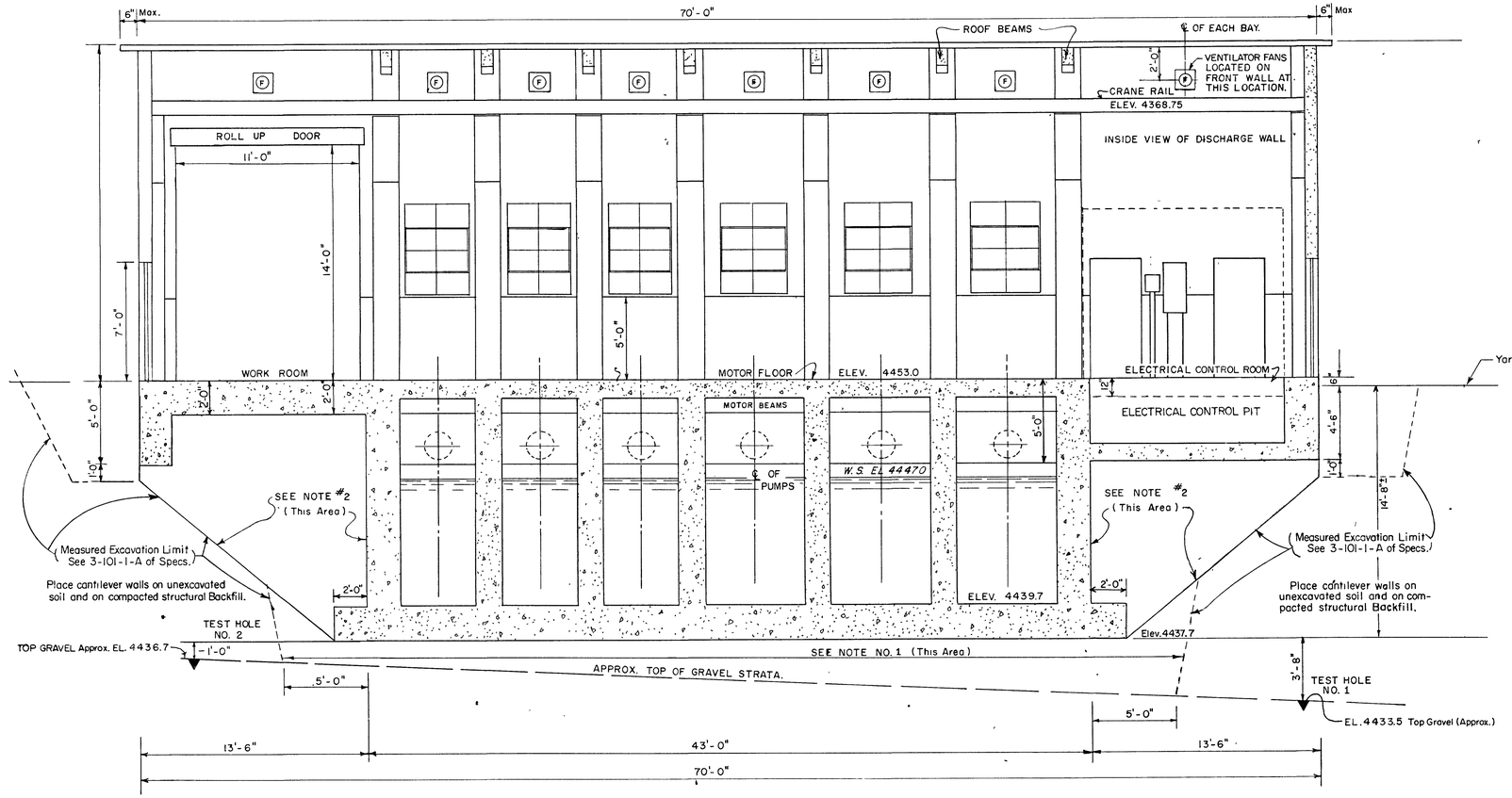


SECTION A-A

NOTE: NO.1 Pumphouse Base
Place Structural Backfill over entire area of pumphouse excavation to elevation of bottom of pumphouse sub-structure. Compact thoroughly in layers not exceeding 6 inches before compaction.

NOTE: No.2 - Structural & Ordinary Backfill
Place and compact Structural Backfill under Pumphouse end rooms and high lift valve area. Bring structural backfill up on 1:1 slope Structural Backfill :- See "3-108 Backfill Type (2)."

1 0 2 4 6 8 10
SCALE IN FEET

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF INDIAN AFFAIRS
IRRIGATION DIVISION
PORTLAND AREA OFFICE

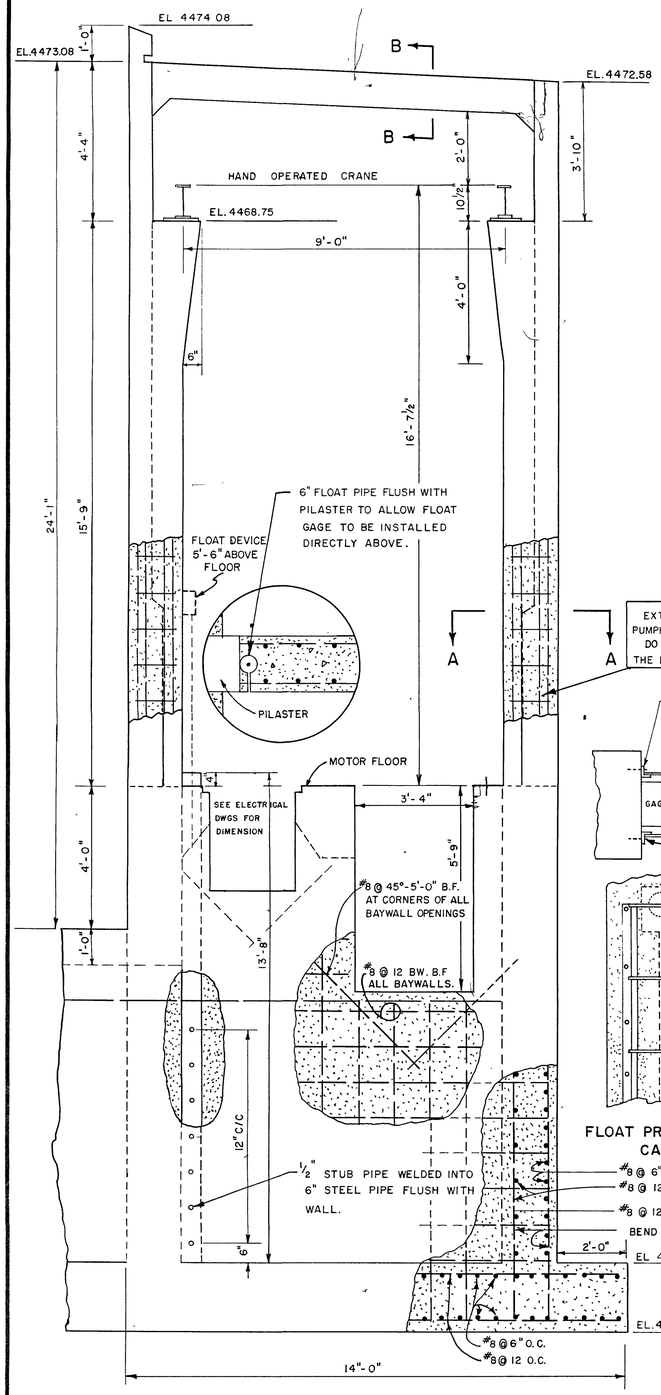
FORT HALL INDIAN RESERVATION
MICHAUD UNIT

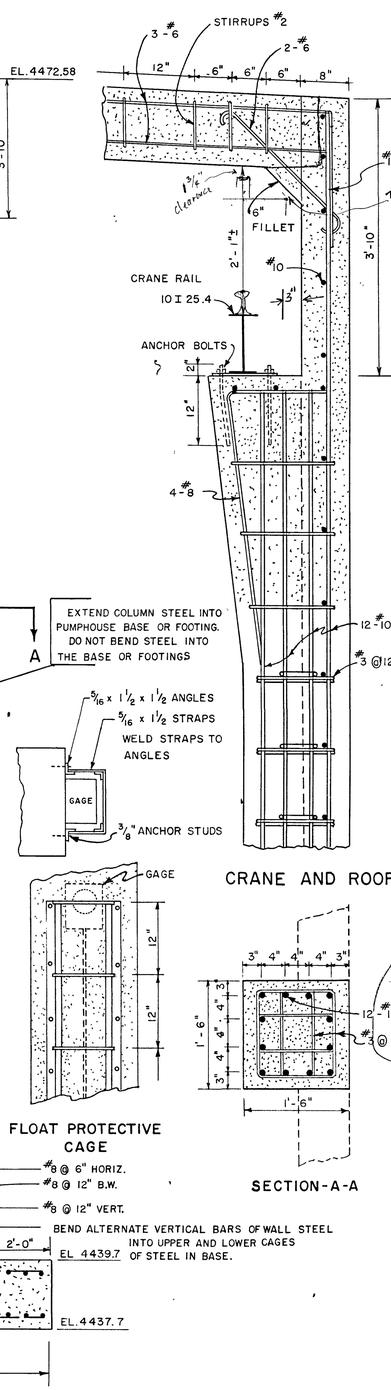
BANNOCK PUMPING STATION
ELEVATION

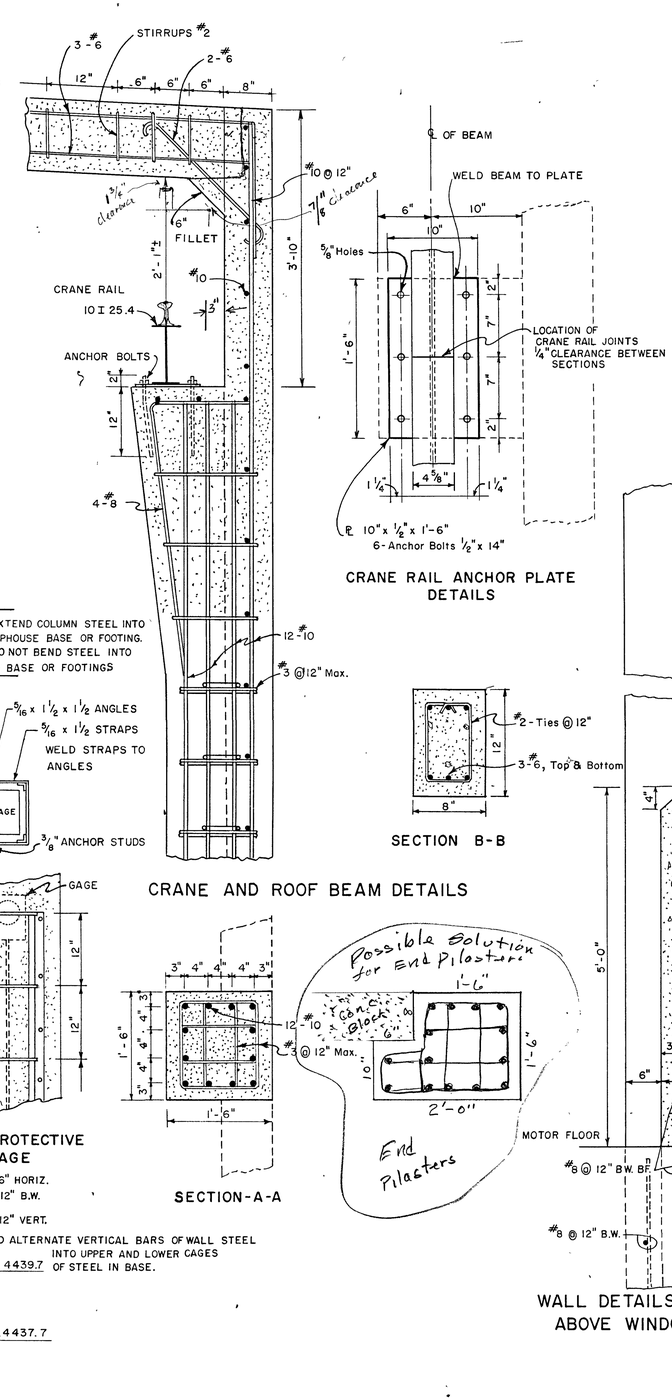
DESIGN ANE, SLB. RECOMMENDED
DRAWN LFB EEC APPROVED

SH 4 OF 22 | DATE: 6-25-64 | DWG NO 05-0353

SHEET NO.



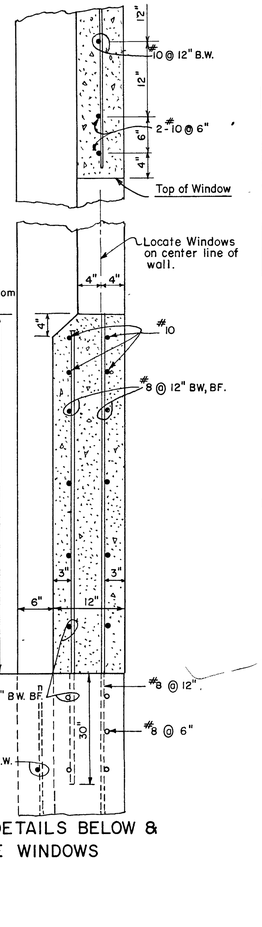




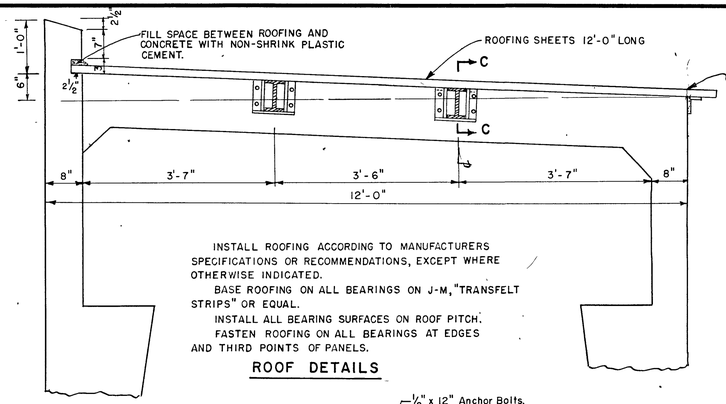
CRANE RAIL ANCHOR PLATE DETAILS

SECTION B-B

CRANE AND ROOF BEAM DETAILS



WALL DETAILS BELOW & ABOVE WINDOWS



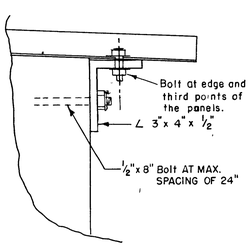
INSTALL ROOFING ACCORDING TO MANUFACTURERS SPECIFICATIONS OR RECOMMENDATIONS, EXCEPT WHERE OTHERWISE INDICATED.

BASE ROOFING ON ALL BEARINGS ON J-M, "TRANSFELT STRIPS" OR EQUAL.

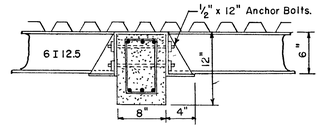
INSTALL ALL BEARING SURFACES ON ROOF PITCH.

FASTEN ROOFING ON ALL BEARINGS AT EDGES AND THIRD POINTS OF PANELS.

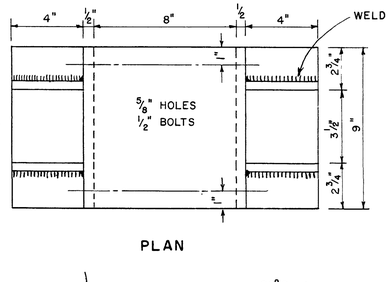
ROOF DETAILS



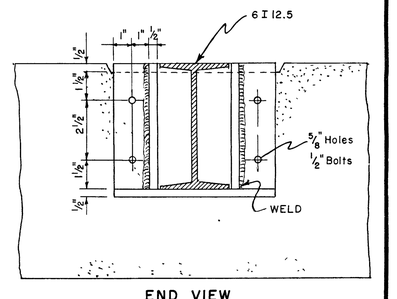
ROOF ANCHOR DETAILS



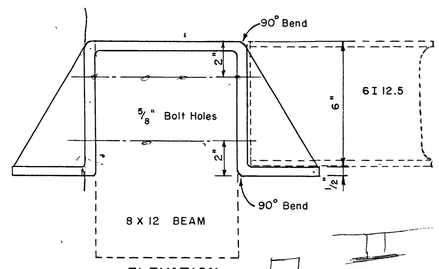
SECTION C-C



PLAN



END VIEW



ELEVATION

DETAILS OF ROOF BEAM HANGAR

NOTE:
Hangar fabricated from ℞ 9" x 1/2" Beam to rest on hangar without any fasteners or anchors.

NOTE:
1. ROOFING PROVIDED SHALL EQUAL - JOHNS-MANVILLE CORRUGATED ASBESTOS TRANSITE. JOHNS-MANVILLE BULLETIN NO. TR-192-A, 7-59
2. AT ALL WINDOW, DOOR, FAN, DISCHARGE PIPE AND OTHER OPENINGS. INSTALL #8 BARS AT 45° IN ALL REINFORCING CAGES. AT CORNERS. BAR LENGTHS 5'-0"

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF INDIAN AFFAIRS
IRRIGATION DIVISION
PORTLAND AREA OFFICE

FORT HALL INDIAN RESERVATION
MICHAUD UNIT
BANNOCK PUMPING STATION

GEN. STRUCTURAL DETAILS

DESIGN ANE - SLB RECOMMENDED
DRAWN LFB APPROVED

SH. 5 OF 22 | DATE 6-25-64 | DWG NO 05-0354

SHEET NO