PLAN
REINFORCING STEEL IN CONC. SLAB
OVER EXISTING OUTFALL MANHOLE
Scale: 1/2" = 1'-0"

SECTION A-A
Scale: 1/4" = 1'-0"

NOTE: The entire area within deep foundation walls is to be excavated to the depth required to completely remove the layer of black organic material located approximately at elevation 380.00. Area then to be filled with sand and compacted by flooding to saturation and vibrating in 2 ft. lifts, to obtain a minimum compaction of 95%, with a variation not to exceed a range of 3%, as measured by A.S.T.M. - D 698 modified.

SECTION B-B
Scale: 1/4" = 1'-0"

Note: Backfill to be carried up outside of wall at same height and in same manner as noted for the inside.

Note: Surge Chamber to be in accordance with the requirements of the State of Calif. Dept. of Industrial Relations: Air pressure tank, shall extend for 600# Working pressure and 900# Test pressure. Submit shop drawings for approval.

Revised 'As Built' 4/20/61

EFFLUENT RECLAMATION PUMPING STATION
SAN BERNARDINO CALIFORNIA
1960
CURTIS ENGINEERING COMPANY
CONSULTING ENGINEERS

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