

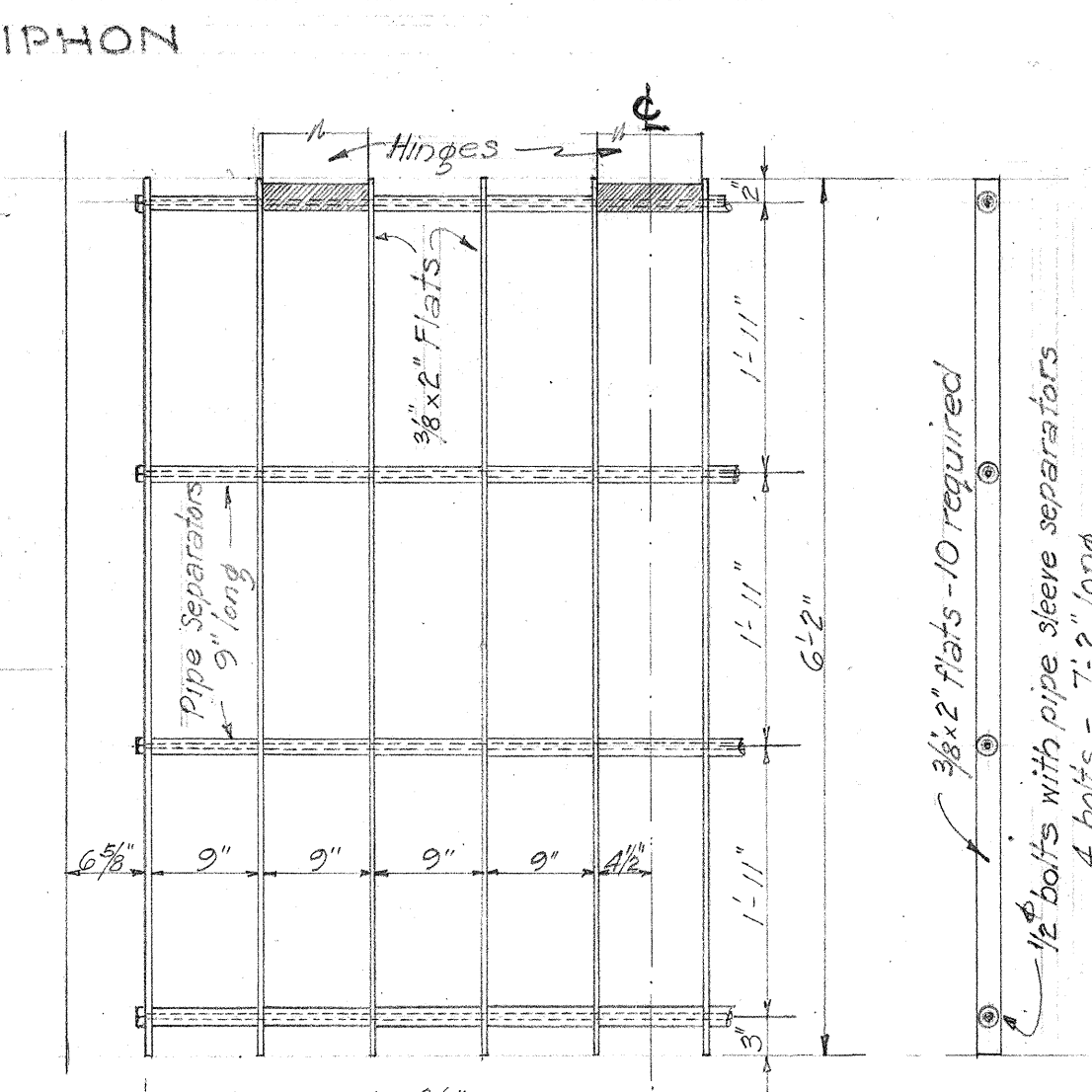
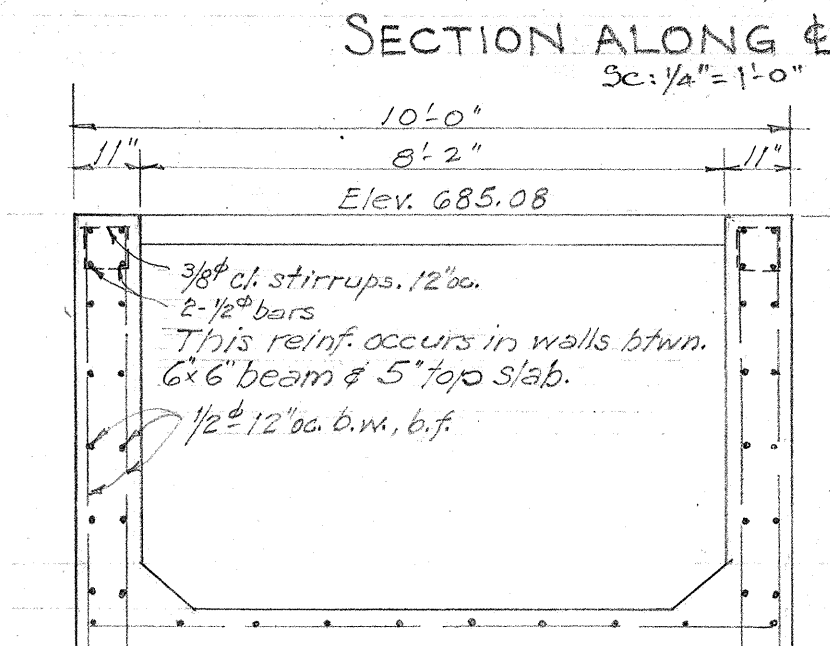
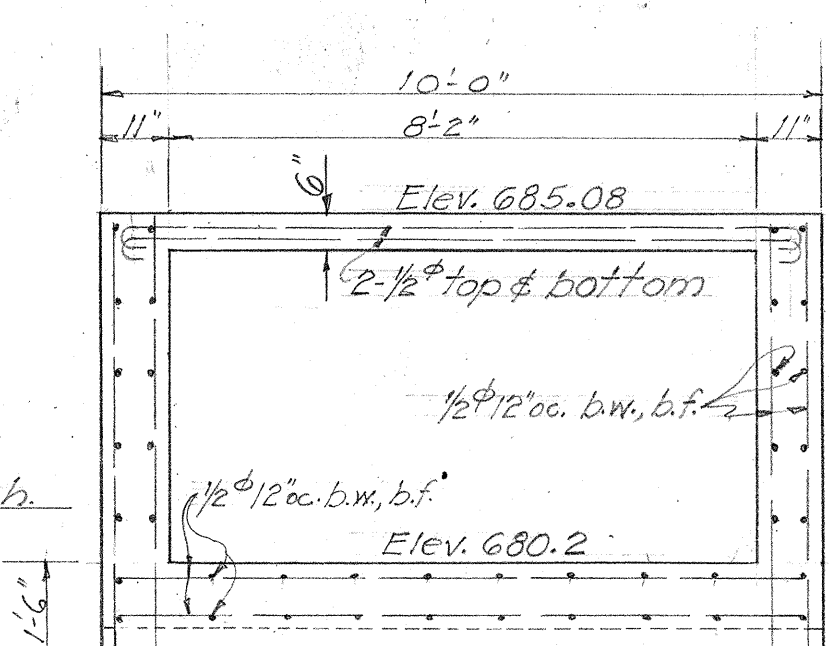
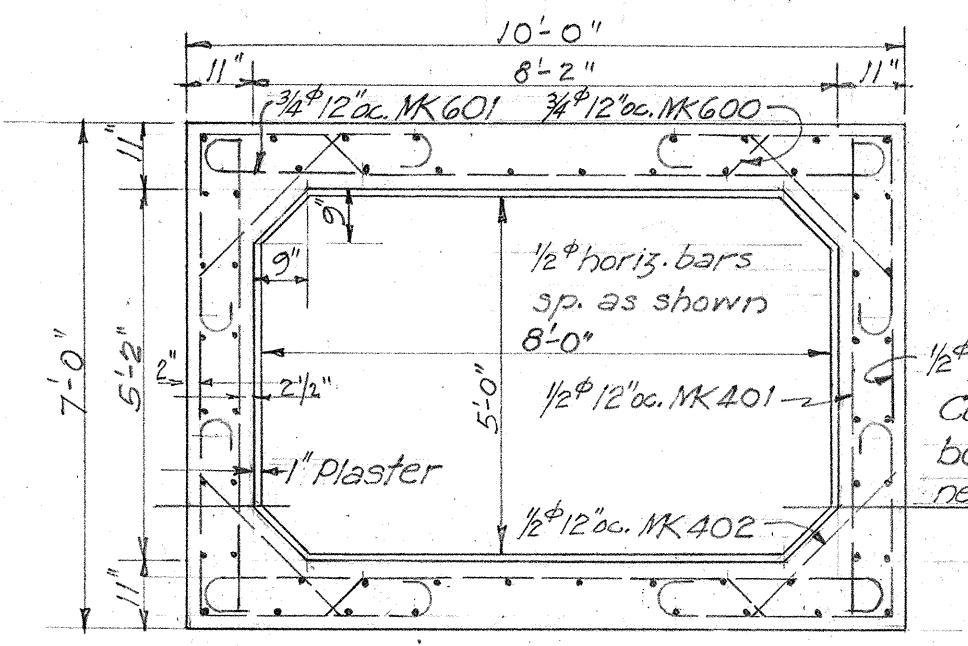
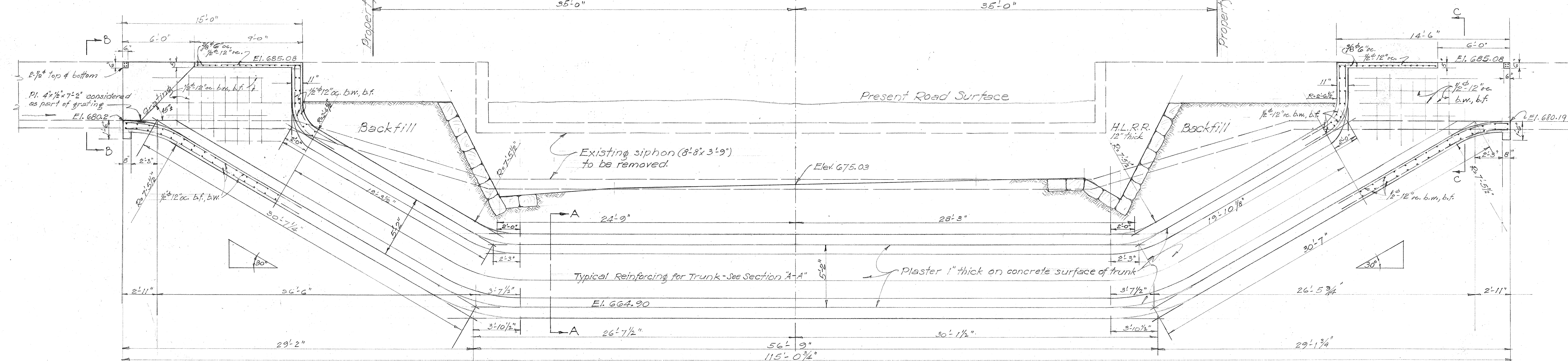
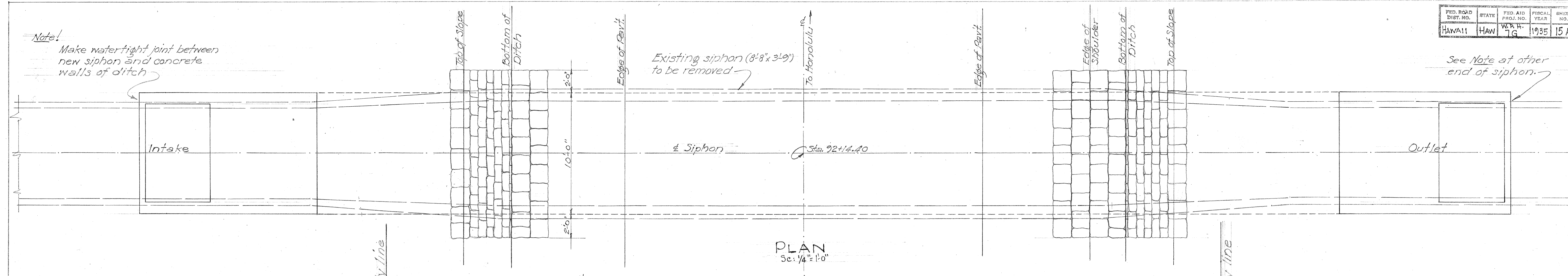
IMPORTANT!

A bypass which will carry the full capacity of Weihole Ditch must be provided during the construction of this siphon. A two-way detour which will carry the highway traffic over or around both the new siphon construction and the bypass shall be provided. If detour is outside of highway right-of-way the Contractor must secure the privilege of constructing and maintaining same from the owners of the lands affected.

TERRITORIAL HIGHWAY DEPARTMENT
TERRITORY OF HAWAII
8'x5' REINF. CONCRETE SIPHON
FOR WAIHOLE DITCH
Kamehameha Highway Sta. 92+14.49
W.P.H. 7G May 1934

Note: Make watertight joint between new siphon and concrete walls of ditch

See Note at other end of siphon.

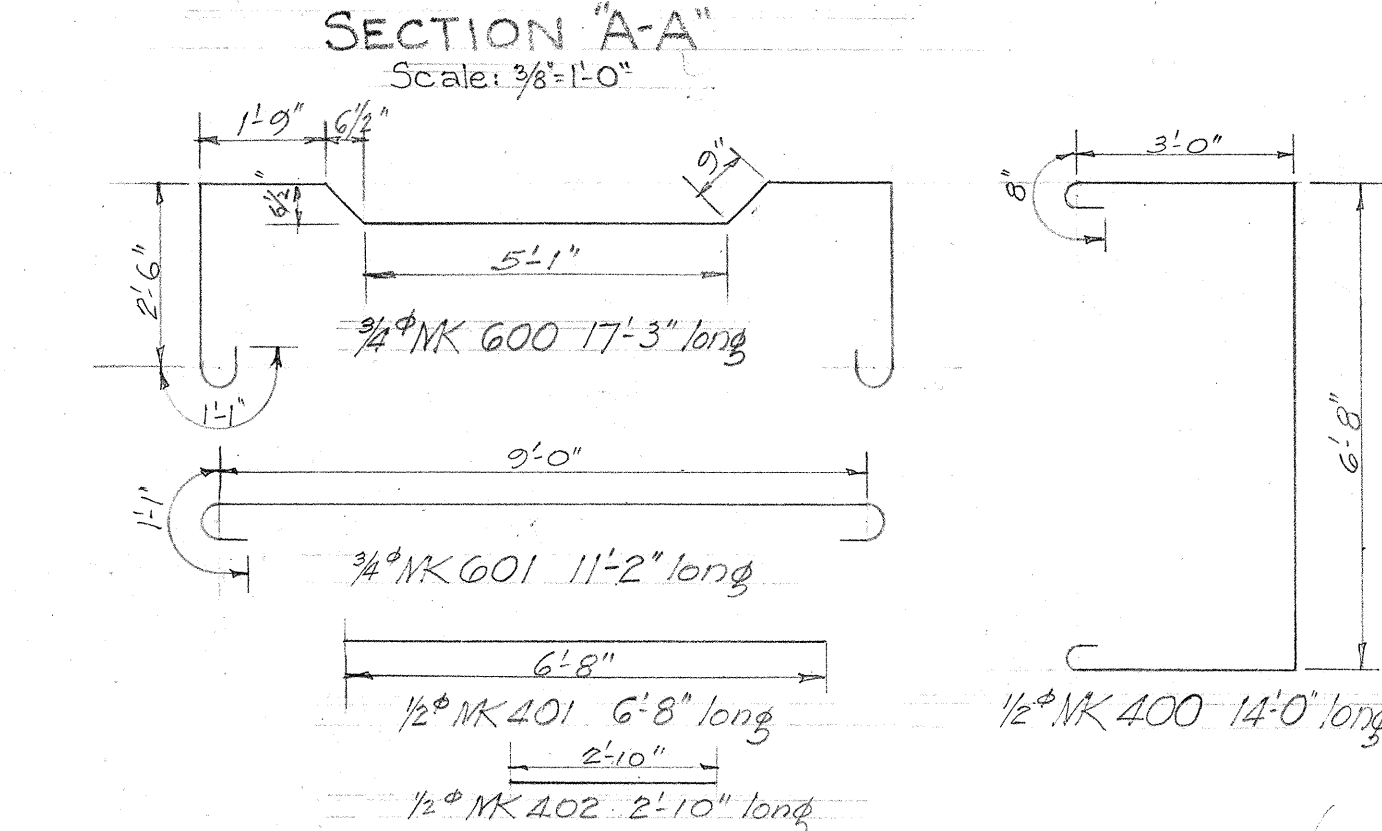
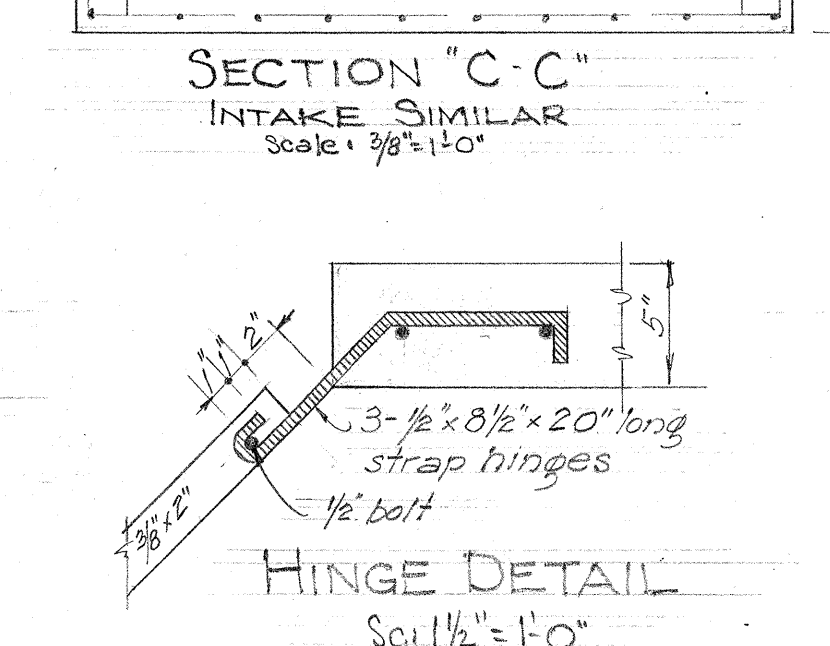
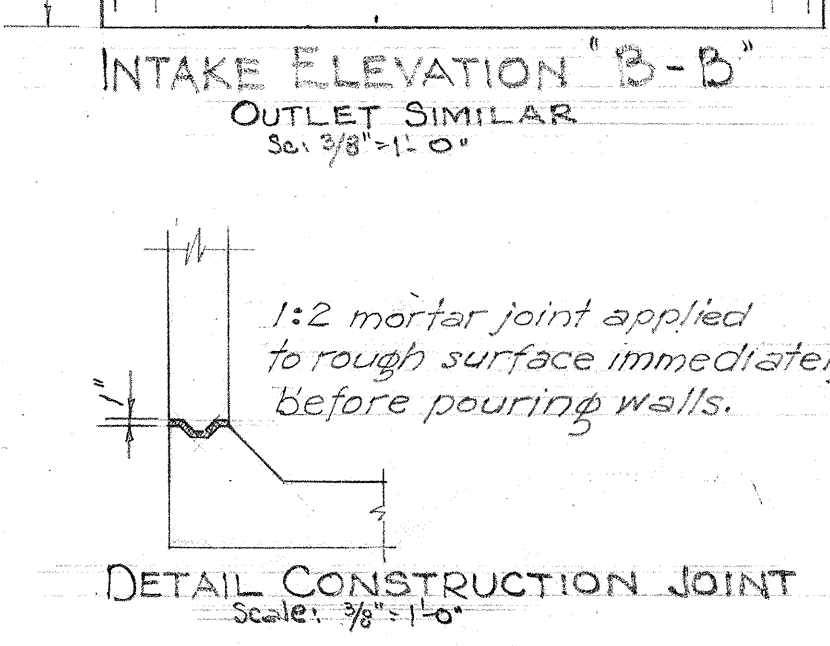


Note: 1" cement plaster 1:2 to be applied immediately after stripping of inside forms. Plaster shall be rubbed smooth with steel trowel. Plaster paid for as Class 'A' Conc., using double the quantity shown in the table below.

IMPORTANT
A bypass which will carry the full capacity of Waihole Ditch must be provided during the construction of this siphon. A two-way detour which will carry the highway traffic over or around both the new siphon construction and the bypass shall be provided. If detour is outside of highway right-of-way the Contractor must secure the privilege of constructing and maintaining same from the owners of the lands effected.

ESTIMATED QUANTITIES

STRUCTURE EXCAVATION	537 cu. yd.
CLASS 'A' CONCRETE	129 cu. yd.
REINFORCING STEEL	17,796 lbs.
1:2 PLASTER	10 cu. yd.
HAND LAID RIPRAP	16 cu. yd.
GRATING	1 cent.



TERRITORIAL HIGHWAY DEPARTMENT
TERRITORY OF HAWAII
8' x 5' REINFORCED CONCRETE SIPHON
FOR WAIHOLE DITCH
KAMEHAMEHA HY. W.R.H. 76
STA. 92+14.40 DEC. 1935
This Sheet Supercedes Sheet #4342.15

4342.15 A