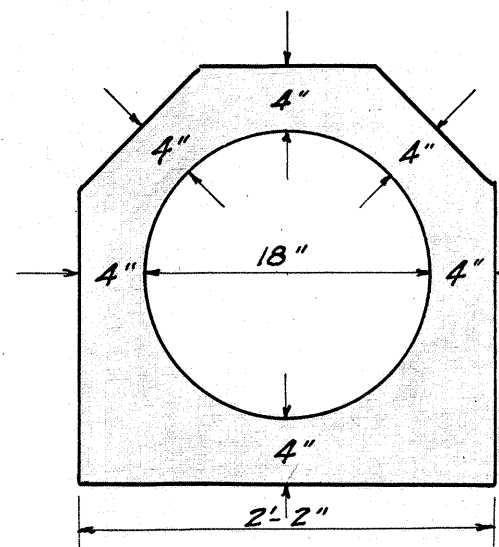
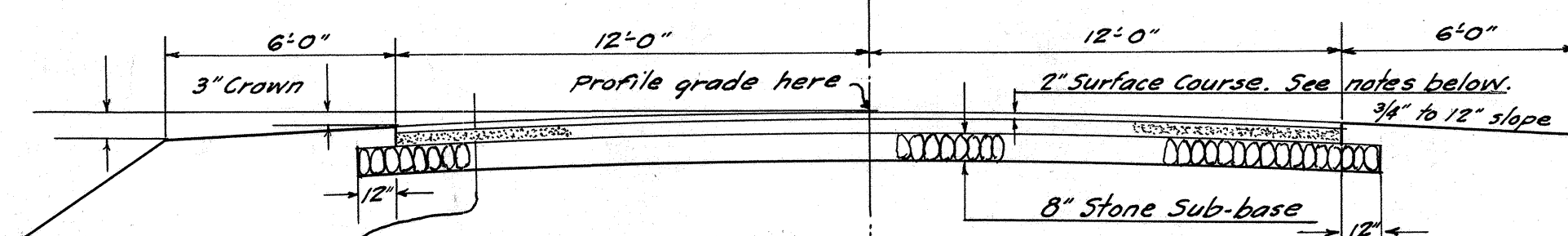
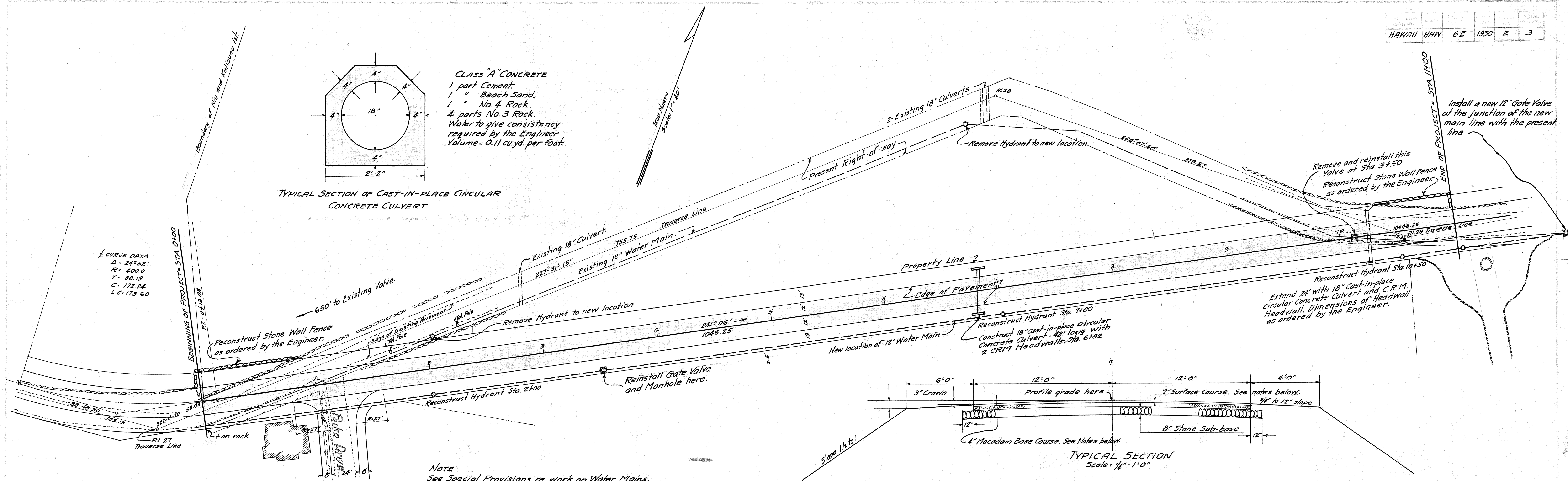




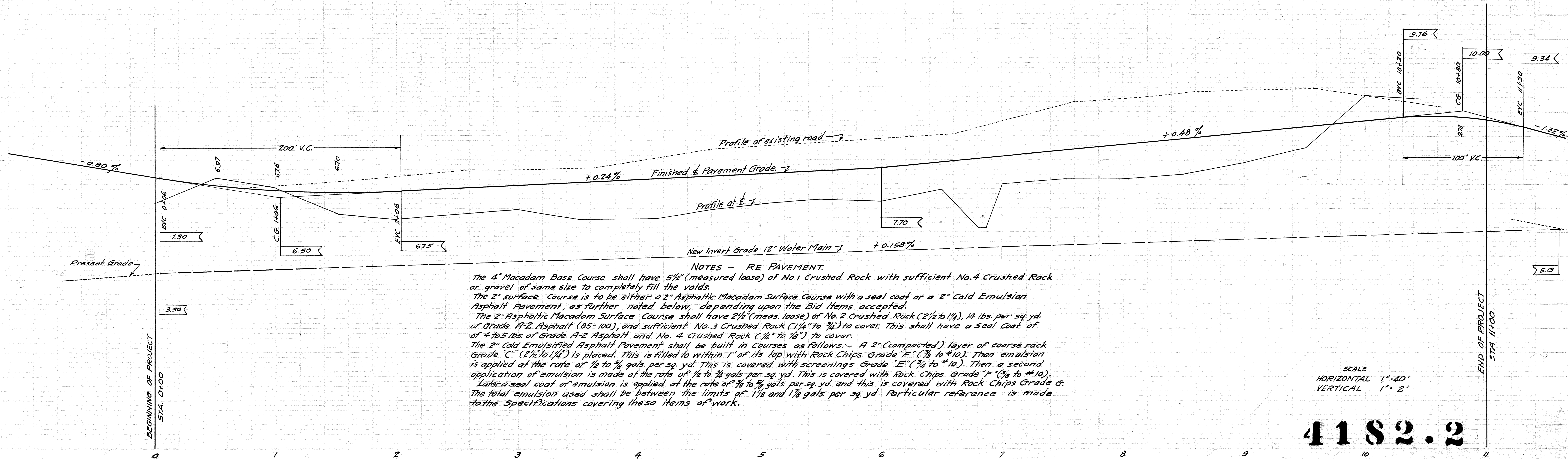
CLASS "A" CONCRETE
 1 part Cement
 1 " Beach Sand
 1 " No. 4 Rock
 4 parts No. 3 Rock
 Water to give consistency
 required by the Engineer
 Volume = 0.11 cu. yd. per foot.

TYPICAL SECTION OF CAST-IN-PLACE CIRCULAR CONCRETE CULVERT



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

NOTE:
 See Special Provisions re work on Water Mains.



NOTES - RE PAVEMENT.
 The 4" Macadam Base Course shall have 5 1/2" (measured loose) of No. 1 Crushed Rock with sufficient No. 4 Crushed Rock or gravel of same size to completely fill the voids.
 The 2" surface Course is to be either a 2" Asphaltic Macadam Surface Course with a seal coat or a 2" Cold Emulsion Asphalt Pavement, as further noted below, depending upon the Bid Items accepted.
 The 2" Asphaltic Macadam Surface Course shall have 2 1/2" (meas. loose) of No. 2 Crushed Rock (2 1/2 to 1 1/4), 14 lbs. per sq. yd. of Grade A-2 Asphalt (85-100), and sufficient No. 3 Crushed Rock (1 1/4 to 3/4) to cover. This shall have a Seal Coat of 4 to 5 lbs. of Grade A-2 Asphalt and No. 4 Crushed Rock (3/4 to 1/2) to cover.
 The 2" Cold Emulsified Asphalt Pavement shall be built in Courses as follows: - A 2" (compacted) layer of coarse rock Grade "C" (2 1/2 to 1 1/4) is placed. This is filled to within 1" of its top with Rock Chips Grade "F" (3/4 to #10). Then emulsion is applied at the rate of 1/2 to 3/4 gals. per sq. yd. This is covered with screenings Grade "E" (3/4 to #10). Then a second application of emulsion is made at the rate of 1/2 to 3/4 gals. per sq. yd. This is covered with Rock Chips Grade "F" (3/4 to #10). Later a seal coat of emulsion is applied at the rate of 1/2 to 3/4 gals. per sq. yd. and this is covered with Rock Chips Grade G. The total emulsion used shall be between the limits of 1 1/2 and 1 3/4 gals. per sq. yd. Particular reference is made to the Specifications covering these items of work.

SCALE
 HORIZONTAL 1" = 40'
 VERTICAL 1" = 2'

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