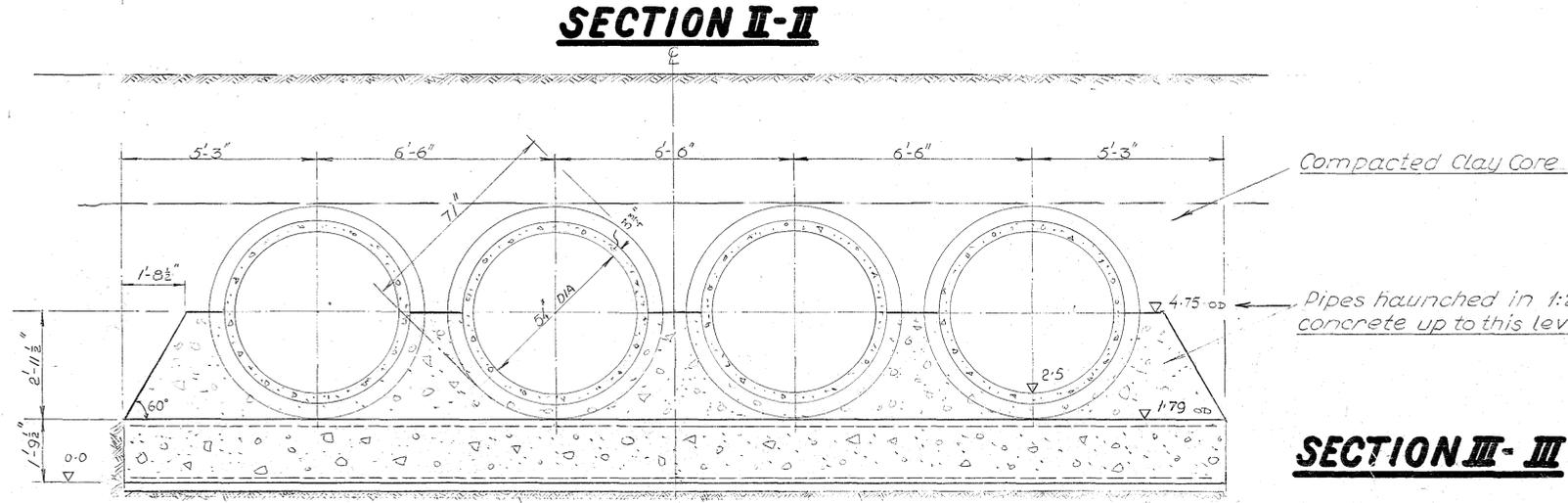
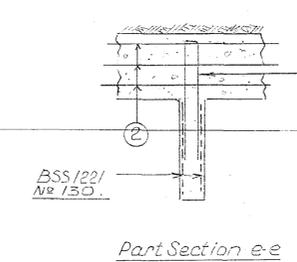
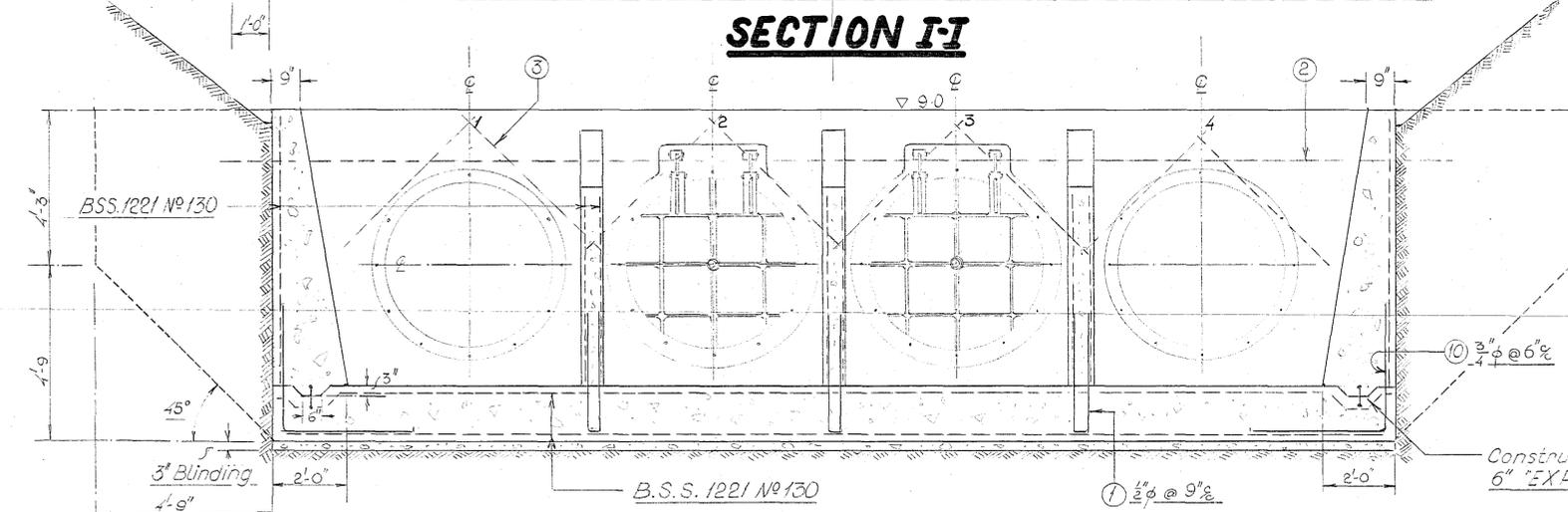
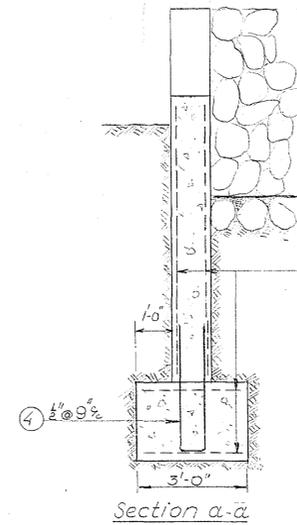
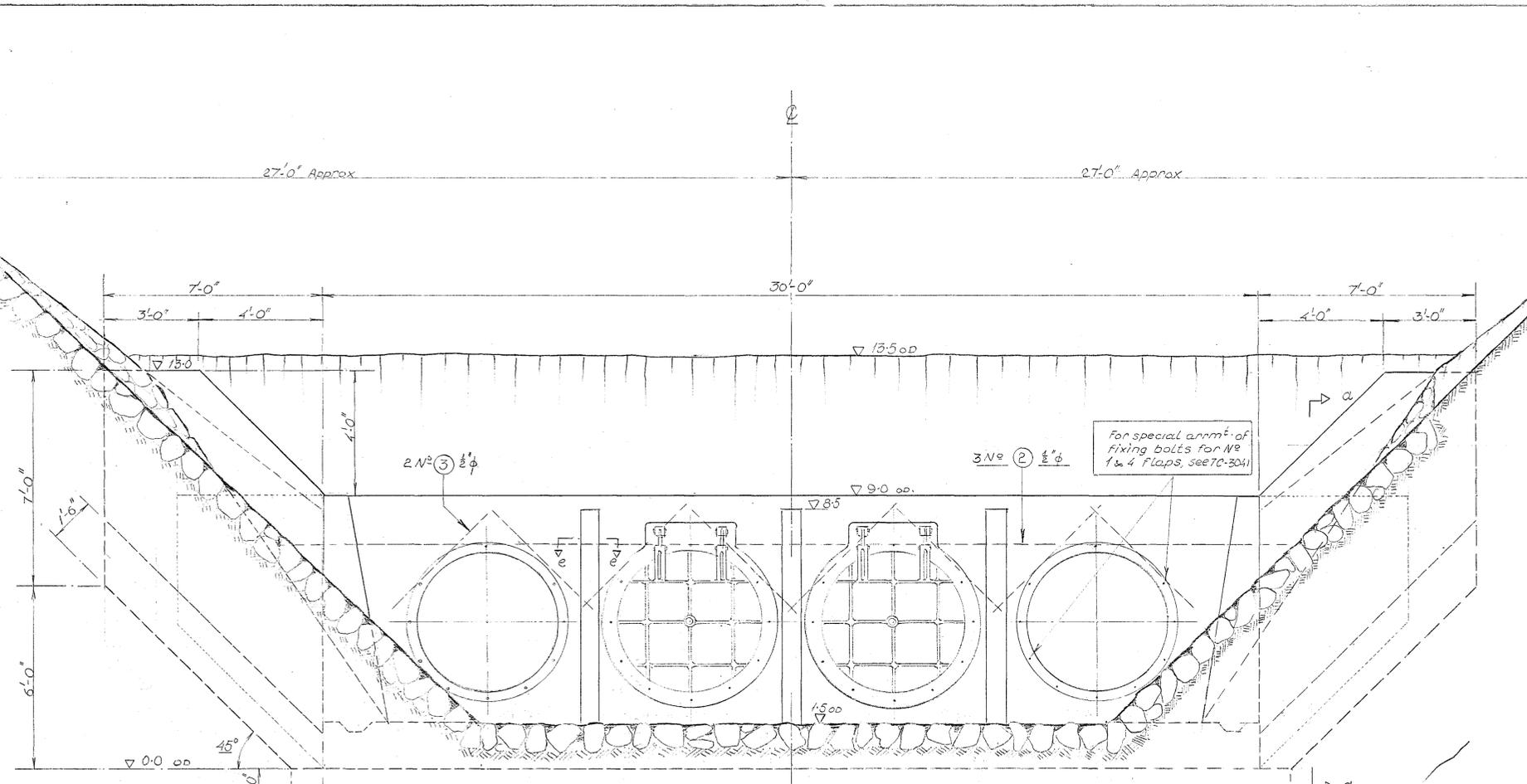


NOTE:
I.C.I. CABLE @ 10'10" FT FROM EDGE



General Remarks.
 Concrete: 1:2:4 Mix. with 1 1/2" Aggregate in Raft & all Walls. Quantity 109 cu.yds.
 Concrete Haunching w/ Pipes: 1:3:5 Mix. 25 cu. yds.
 Blinding: 1:6 Mix. Quantity 5.5 cu.yds.
 V.S. Reinforcement: 0.85 Tons.
 Mesh: B.S.S. 1221 No 130 380 SQ yds.
 Flap Valves & Spigot Pieces for No 1 & 4 Sluice to be supplied & fixed by Contractor.
 Sluice Apron in front of Sluice to be made of 9 to 12" Slag handplaced in 4:3:5 Mix Concrete.
 All construction joints to be fitted as shown with 6" "EXPANDITE" Water Seal.
 Ruddle Clay Core to be keyed into Embankment on both Sides of Sluice.
IMPORTANT. The greatest care must be taken with all Operations on & all northern Embankment due to existing I.C.I. Pipes.

A
NOTE ABOUT I.C.I. CABLE ADDED
W.H.S.

STEEL		DORMAN LONG LTD MIDDLESBROUGH	
PLANT CONSTRUCTION DEPT.		CLEVE. PLANT TELESPOUT	
DRAWN AT: P.C.D.		DRAWN AT: P.C.D.	
TITLE: TIDAL SLUICES SECTIONS I-I TO III-III			
DRAWN BY: S.F.S./S.G.	DATE: 8/1/59	WORKS	ORDER No.
TRACED BY:	DATE:	CHECKED BY:	DATE:
PASSED BY:	DATE:	DRAWING No.	7A-5874

Ref. Drg. #
 Location 7A-5871
 Arrmt. of Embankments - 5872
 Plan View - 5873
 Sections II-II to V-V - 5875
 Part Survey - 4257
 Fixing Bolts for No 1 & 4 Flaps Piece TC-3041
 Bending Schedule TC-3042

20th H.C.T. 22-11-59/10/59
 3rd H.C.T. 7th R Topology H.C.T. 31/8/59
 2nd H.C.T. 21/1/59
 2 OFF H.C.T. 6/8/59