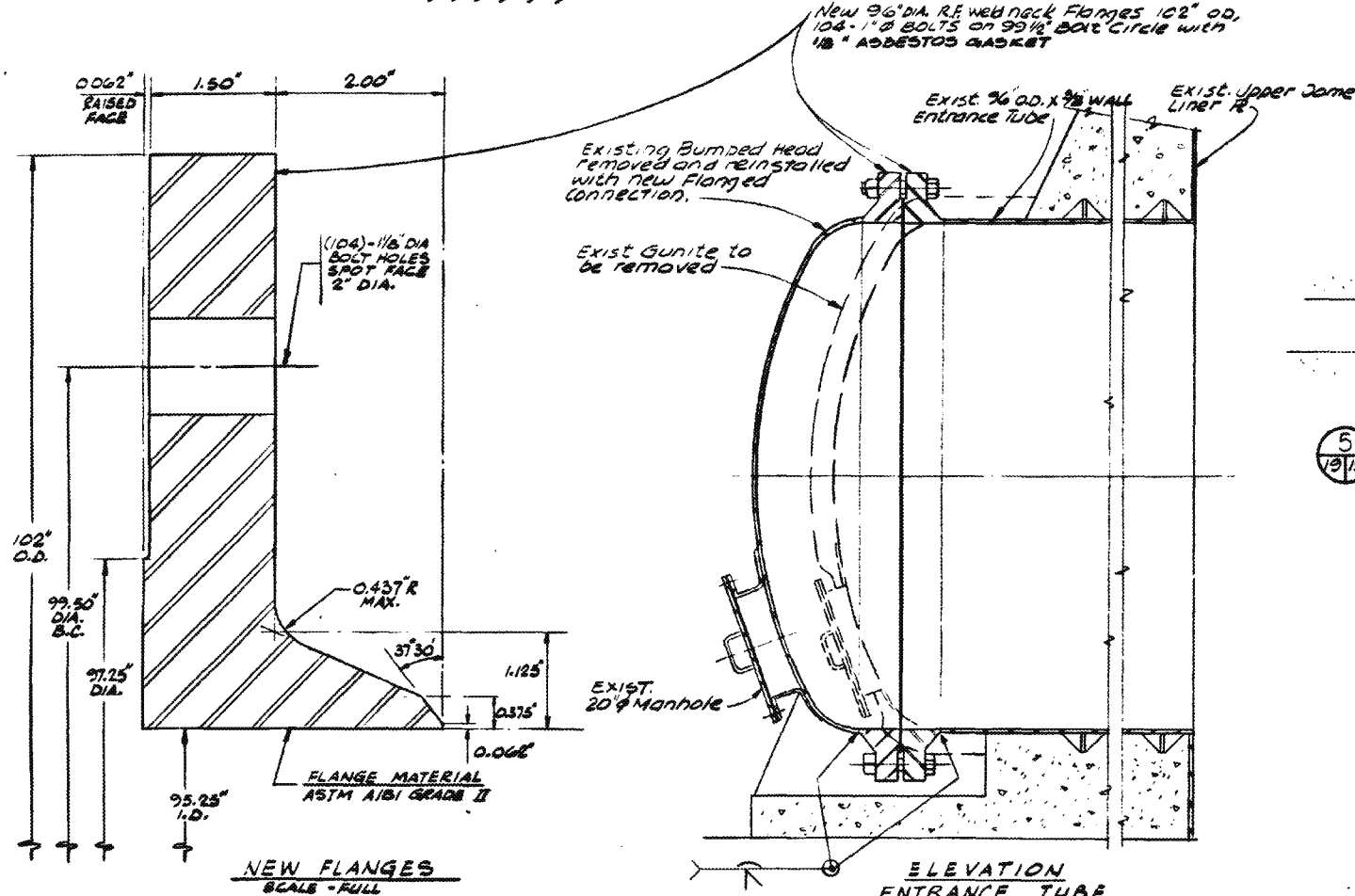


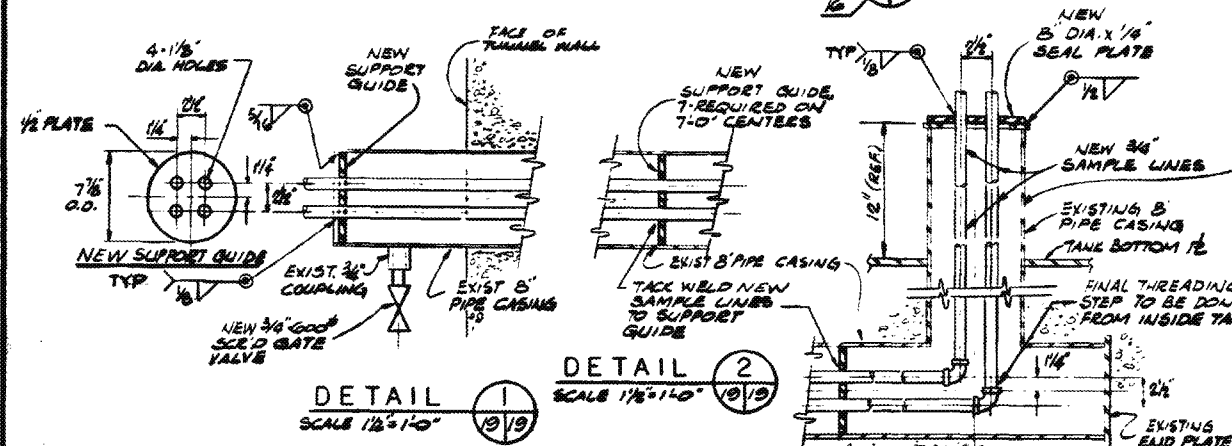
NOTE
NEW WELD NECK FLANGES ARE REQUIRED ON TANKS 1, 2, 3, 4, 7, 8, 9, 11, 13, 14, 15 & 16



NEW FLANGES
SCALE - FULL

ELEVATION
ENTRANCE TUBE
SCALE 3/8\"/>

DETAIL 5
SCALE AS NOTED

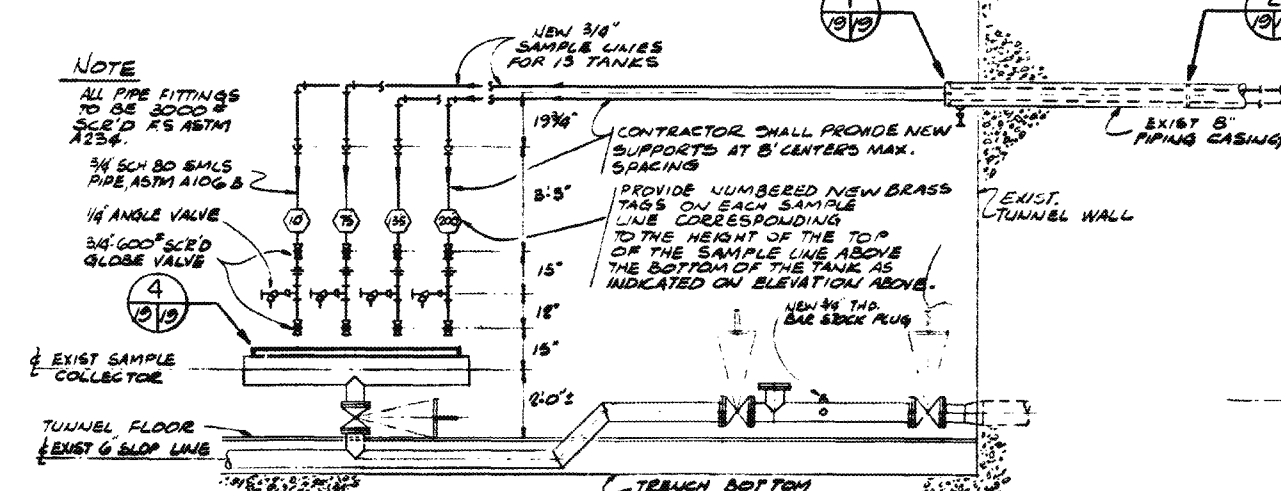


DETAIL 1
SCALE 1/8\"/>

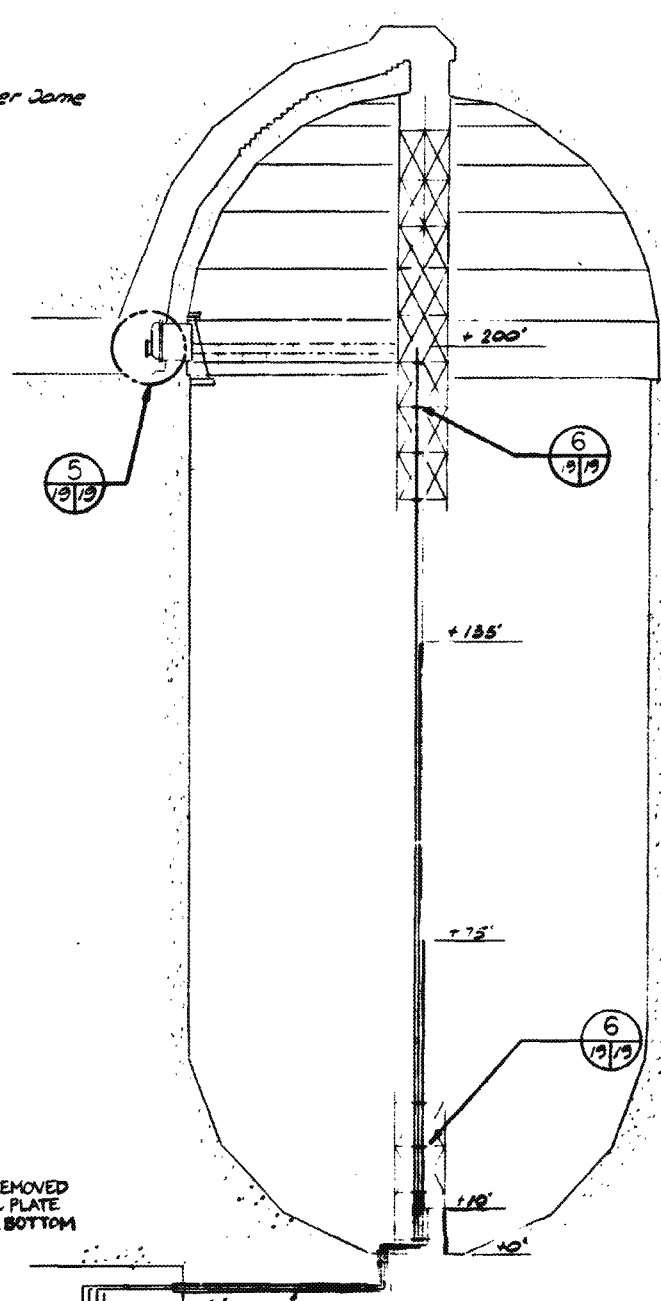
DETAIL 2
SCALE 1/8\"/>

DETAIL 3
SCALE 1/8\"/>

NOTE
ALL PIPE FITTINGS TO BE 3000 SCS 10 F5 ASTM 1534
3/4\"/>

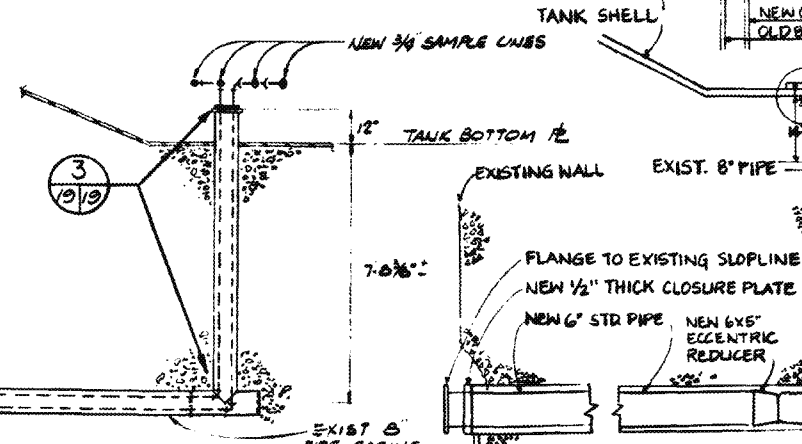


SECTION B
SCALE 3/8\"/>



ELEVATION
NEW SAMPLING SYSTEM
SCALE 1\"/>

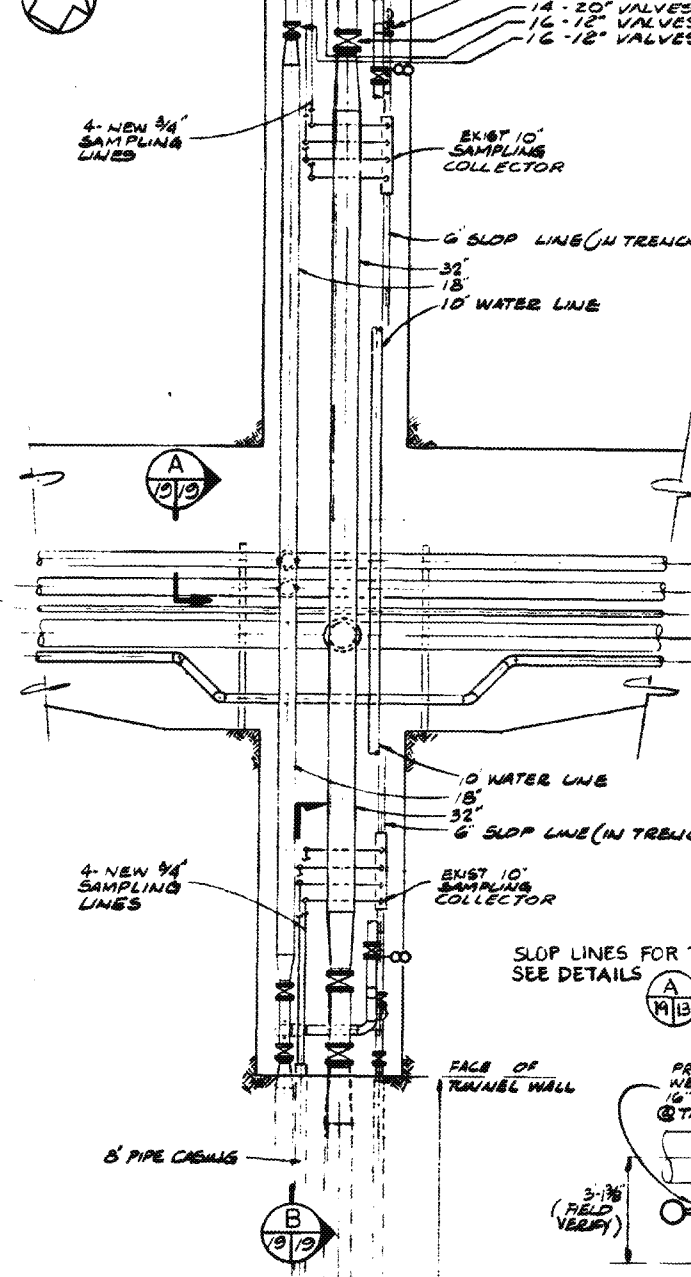
SECTION C
SCALE 3/8\"/>



DETAIL 7
NO SCALE

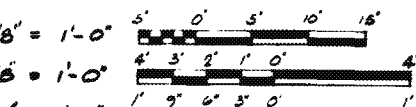
8\"/>

DETAIL A
SCALE 3/8\"/>



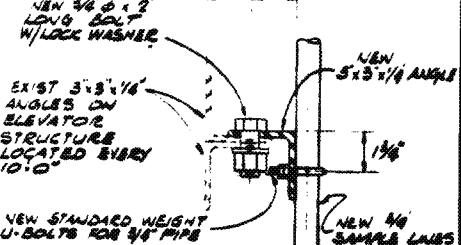
PARTIAL PLAN
SCALE 1/8\"/>

GRAPHIC SCALES



SYMBOL	REVISION	DATE APPROVED
1	AS-BUILT CONDITION SHOWN T.Y.	11/28/87 M. Engle

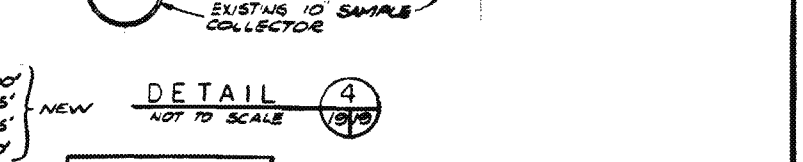
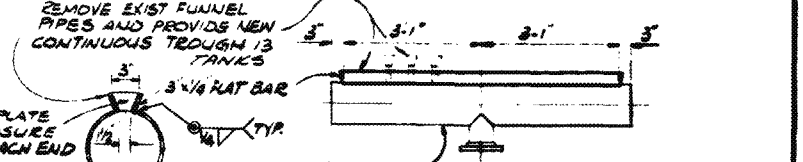
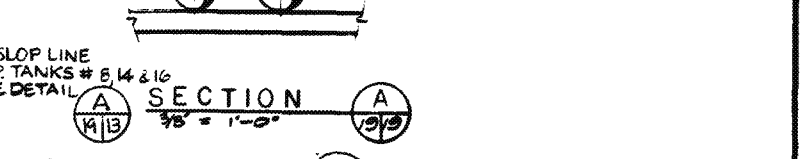
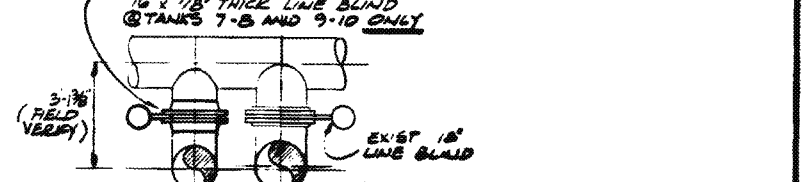
SUMMARY OF VALVES TO BE RECONSTRUCTION
32\"/>



SECTION D
SCALE 3/8\"/>

SLOP LINES FOR TANKS 1, 2, 4, 6, 10 & 12
SEE DETAILS A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, R, S, T, U, V, W, X, Y, Z

DETAIL 6
SCALE 3/8\"/>



BID ITEM NO. 1
The Contractor will be responsible for coordinating the work shown on this drawing with the work shown on other drawings in the project. It is the Contractor's responsibility to ensure that the installation of all work within the available space.

HALLAMER ENGINEERS INC. ORLANDO, CALIFORNIA		DEPARTMENT OF THE NAVY PACIFIC DIVISION HAWAII	
PROJECT: MODERNIZATION OF RED HILL POL FACILITY (P-020)		TANKS 1-4, 7-11 & 13-16 MISC. NEW WORK & SLOP LINE MODS	
DRAWING NO. 7019544		SHEET 10 OF 10	

7019544