

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-H3-1(37)	1988	13	26

- NOTES:
- Dial Gages shall be mounted to monitor the inward movement of one of the 18" diam. steel plates relative to the steel pipe and movement of the pipe relative to the invert.
 - Selected locations will have plate load tests run in the vertical direction in addition to the horizontal direction as shown. These tests will use the concrete invert as a reaction and be run on the crown of the tunnel.
 - Pressuremeter test locations at each test section may be adjusted in the field to suit geologic conditions.
 - Pressuremeter test sections shall be located in the field by the engineer.

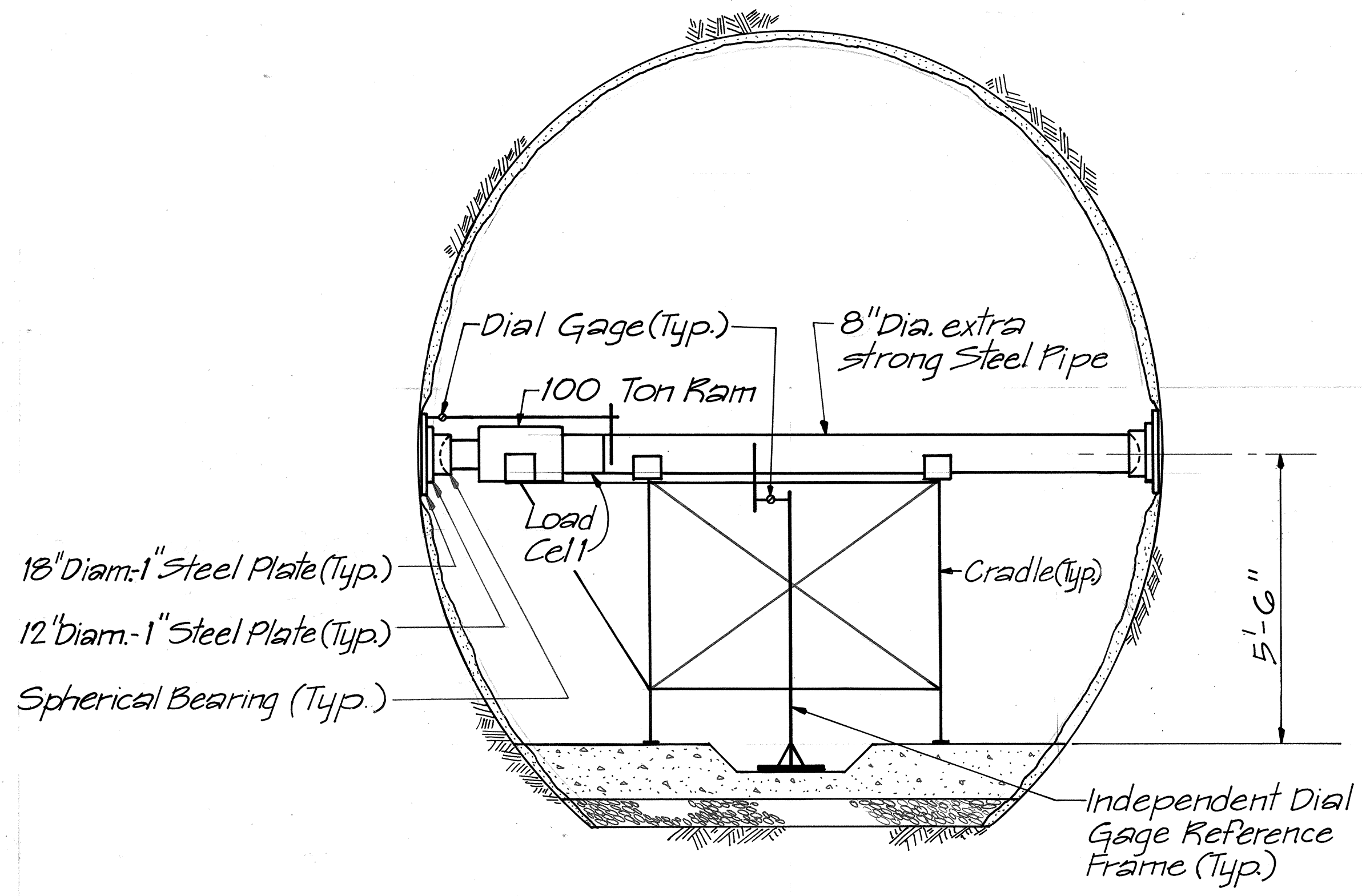
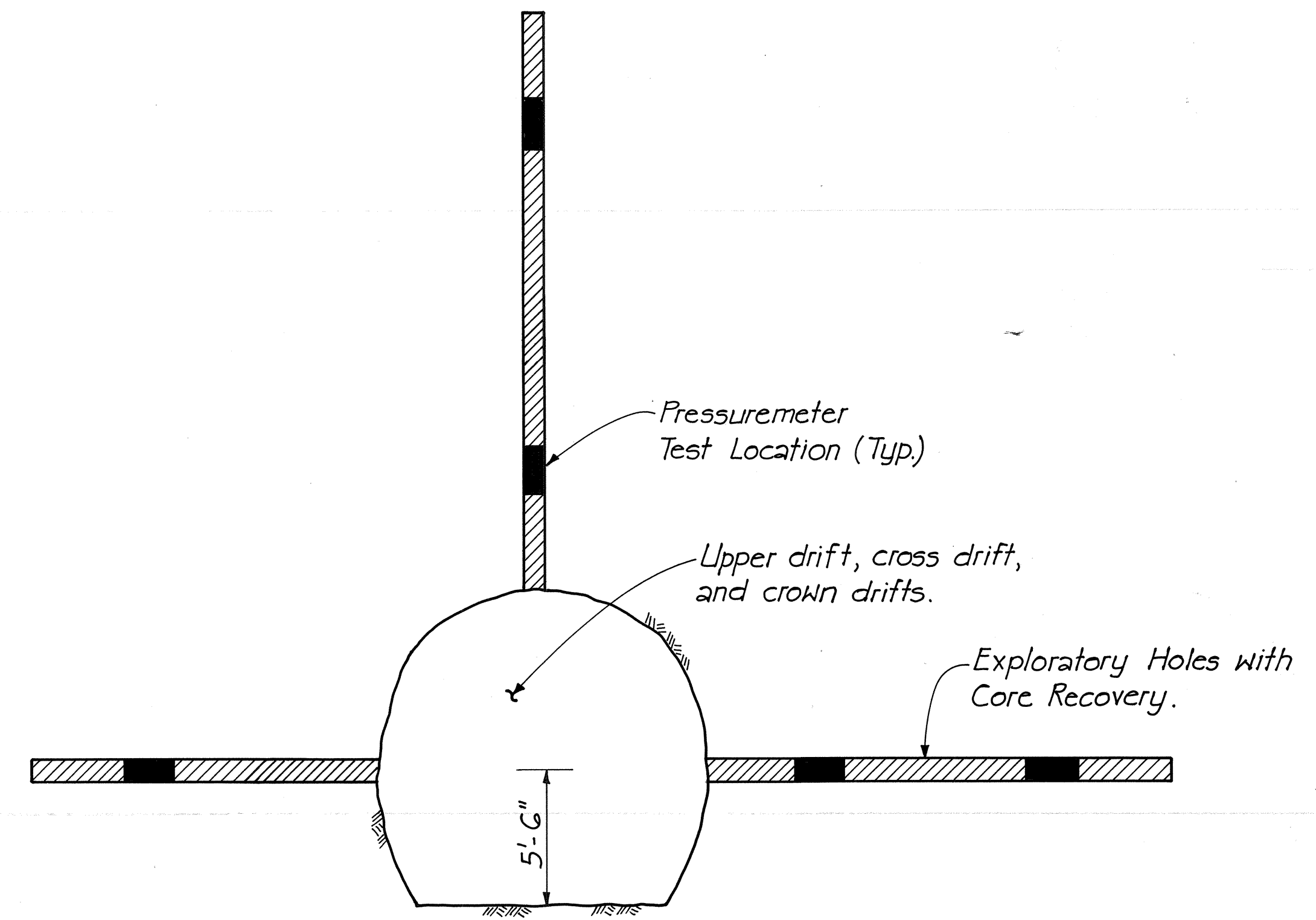
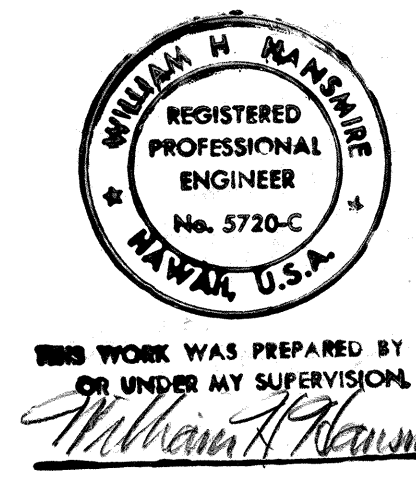


PLATE LOAD TEST APPARATUS
SCALE: 1/2" = 1'-0"



GENERAL ARRANGEMENT OF PRESSUREMETER TEST SECTION
SCALE: 1" = 5'-0"

ORIGINAL PLAN	DATE
NO.	
SURVEY PLOTTED BY	
DRAWN BY	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

GEOTECHNICAL TESTING DETAILS

EXPLORATORY TUNNEL
INTERSTATE ROUTE H-3
F.A.I. PROJECT NO. I-H3-1(37)

SCALE: AS NOTED DATE: AUG. 1988

SHEET NO. OF SHEETS