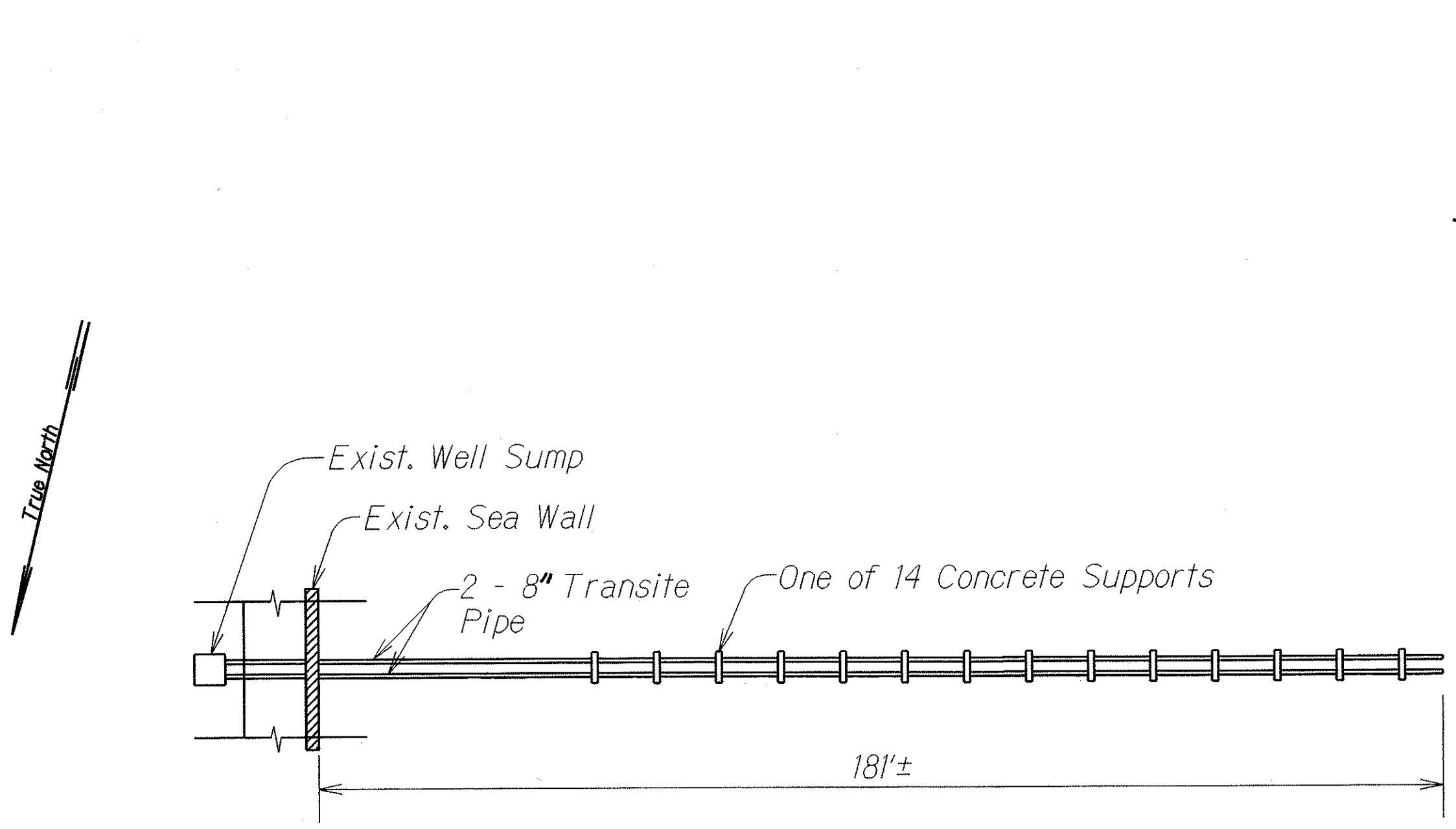
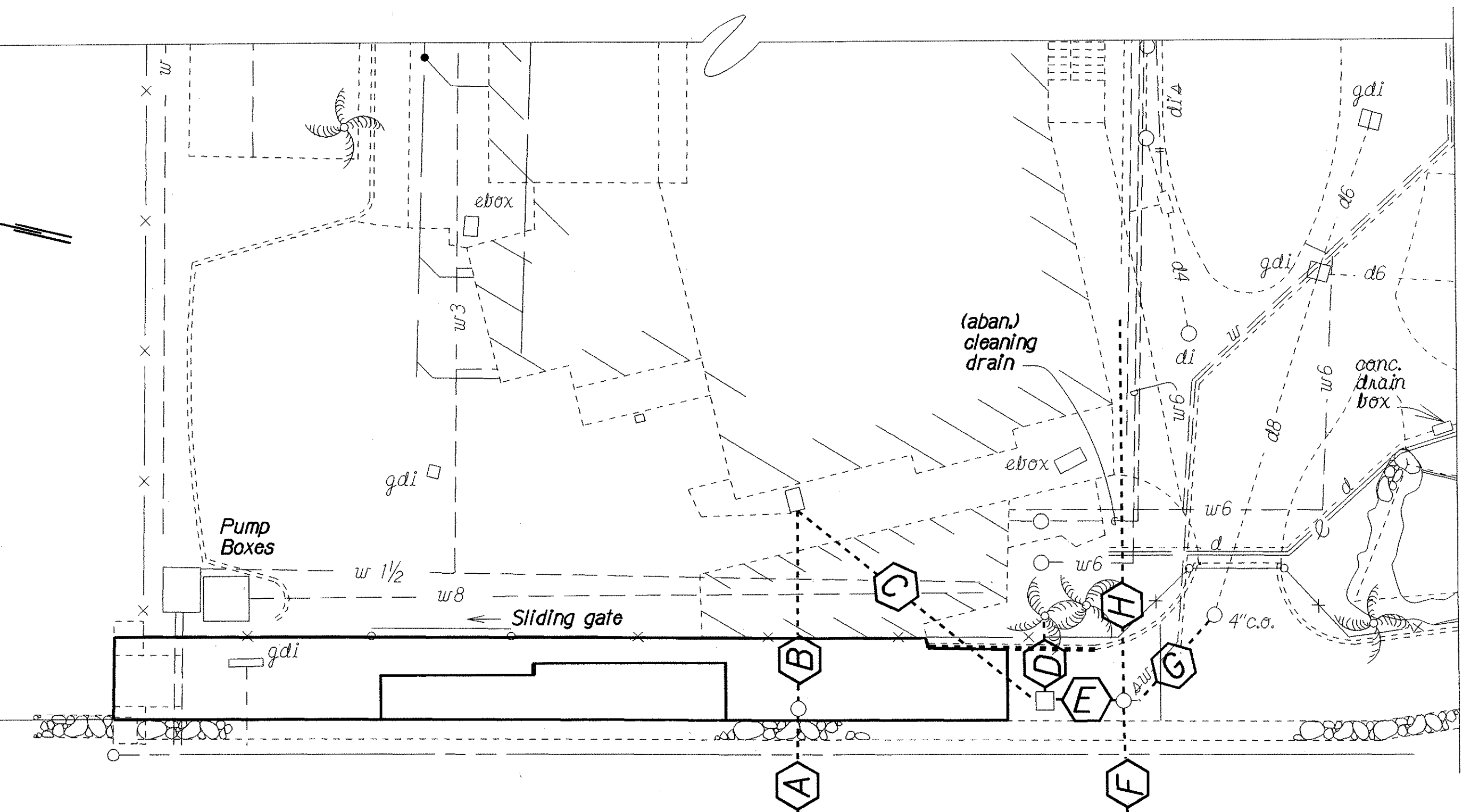


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-0300(43)	2002	12	12

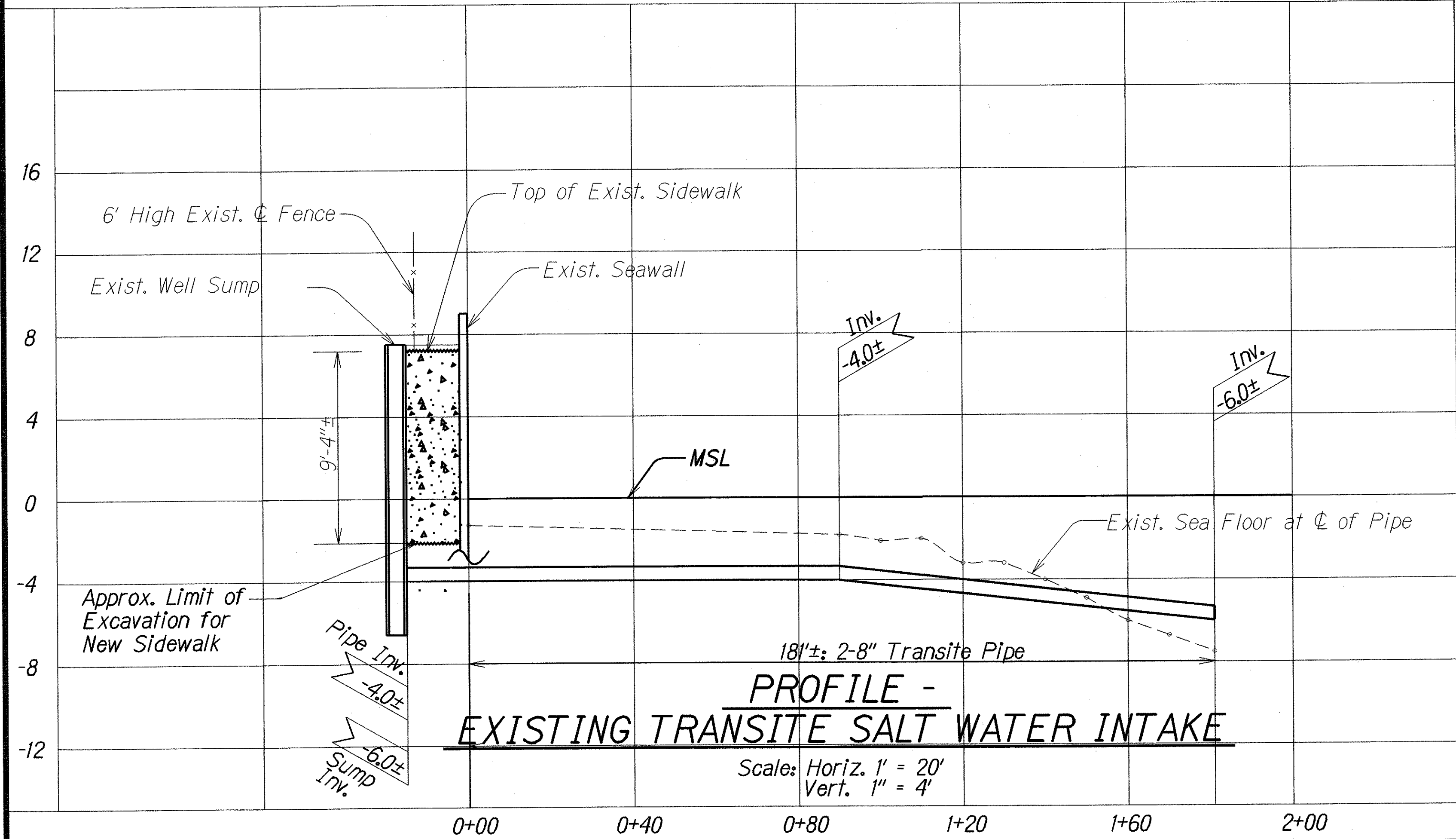


PLAN - EXISTING TRANSITE SALT WATER INTAKE  
Scale: 1"= 20'



PLAN - EXISTING TRANSITE DRAIN LINES  
NOT TO SCALE

Drain Line	Pipe Diameter	Approx. Depth of Cover to Exist. Top of Sidewalk
A	12"	7'-8"±
B	12"	2'-6"±
C	12"	2'-6"±
D	3/4"	2'-0"±
E	12"	3'-8"±
F	12"	7'-8"±
G	6" & 12"	3'-4"±
H	12"	3'-8"±



PROFILE - EXISTING TRANSITE SALT WATER INTAKE  
Scale: Horiz. 1' = 20' Vert. 1" = 4'

**NOTE:**  
1. The existence and location of underground utilities and manholes as shown on plans are from the latest available data and accuracy is not guaranteed. The encountering of other possible obstacles during the course of work is possible. Actual utility elevations and depth of cover may be more or less than shown on this sheet. The Contractor shall exercise extreme care as to not damage these utilities during his operations. The Contractor shall be held liable for any damages incurred to the existing utilities as result of his operations

APPROVED:  
*[Signature]* 11/14/01  
SENIOR VICE-PRESIDENT  
FOR ADMINISTRATION  
UNIVERSITY OF HAWAII  
STATE OF HAWAII  
DATE

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION  
**EXISTING TRANSITE SALTWATER INTAKE AND DRAIN SYSTEM**  
WAIKIKI AQUARIUM  
REPAIR OF PEDESTRIAN WALKWAY  
Federal Aid Project No. STP-0300(43)  
Scale: As Shown Date: Oct., 2001  
SHEET No. 1 OF 1 SHEETS

SURVEY PLOTTED BY	DATE
DESIGNED BY	
TRACED BY	
NOTE BOOK	
QUANTITIES BY	
CHECKED BY	