

12" Transition Coupling

Exist. W12" Cast Iron

12" Pipe

WL-D Sta. 0+00

12" Transition Coupling

12" Pipe

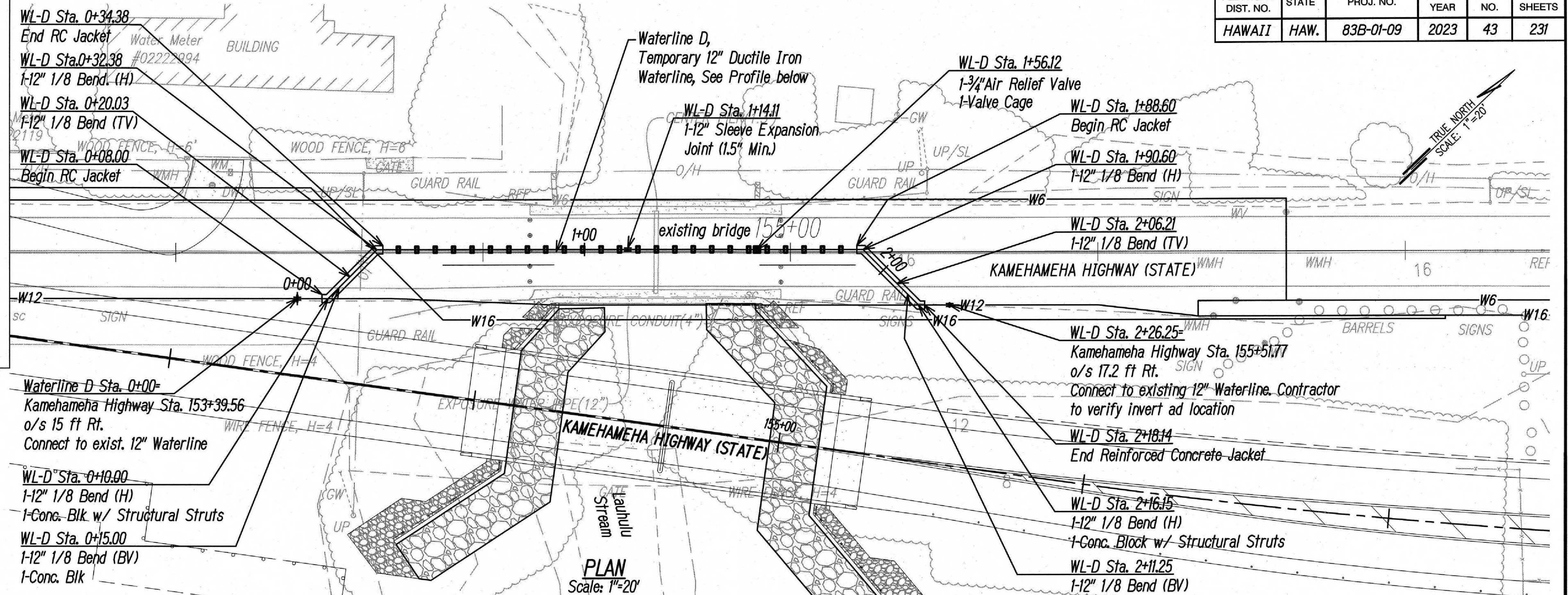
Exist. W12 Cast Iron

WL-D Sta. 2+26.25

SCHEMATIC CONNECTION

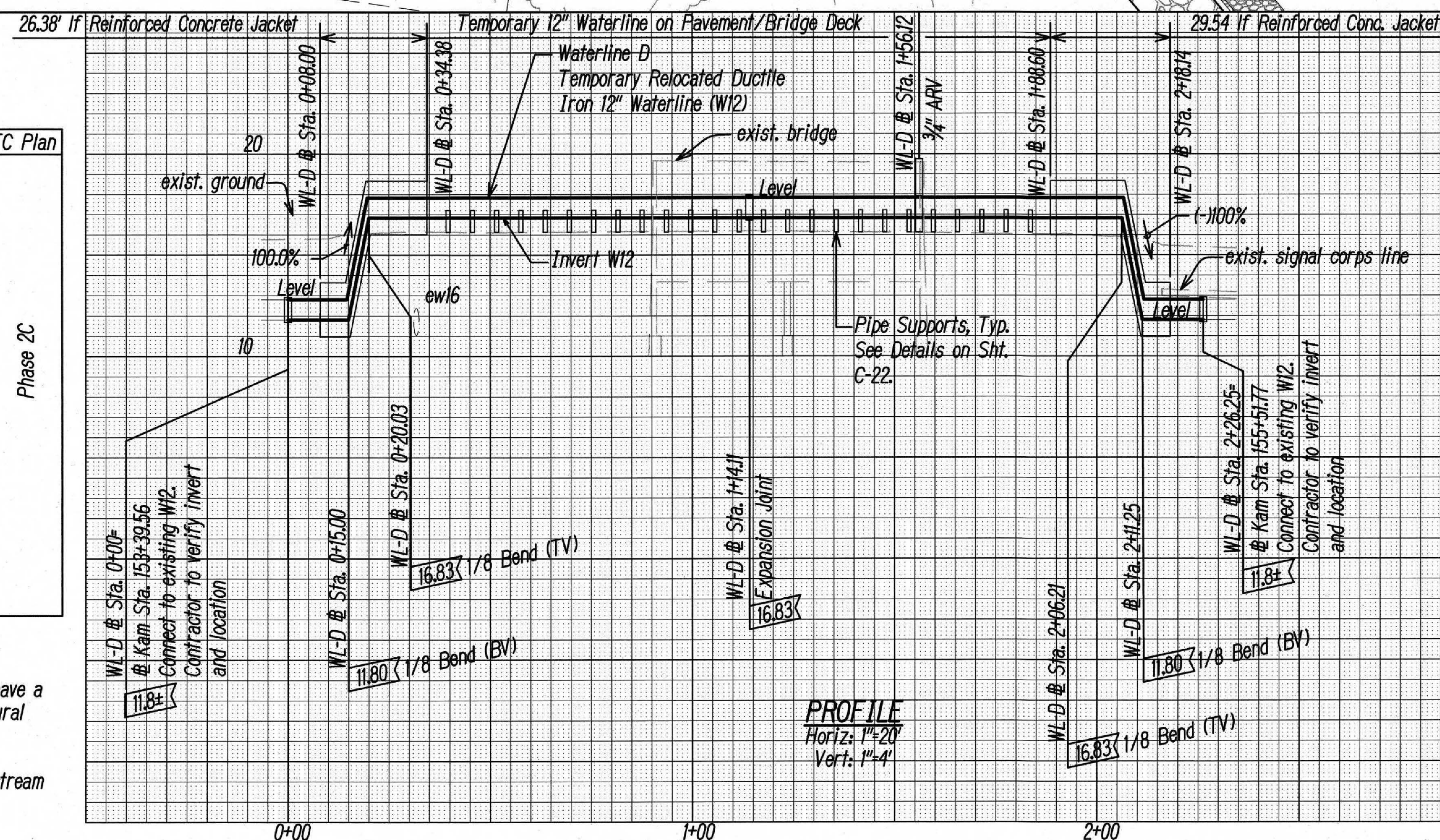
Scale: NTS

Temporary for Testing:
2-12" Cap Tapped for 4" IPT
2-4" Cleanout
2-Concrete Block



	Temporary 12" Waterline D	TC Plan
1.	Construct temporary 12-inch Waterline D except for tie ins to exist. 12W	Phase 2C
2.	Turn Off Exist. W12 at valves for construction.	
3.	Connect temporary 12-inch Waterline D to exist. W12	
4.	Turn on exist. valves	
5.	Remove existing wingwall.	
6.	Construct new Wingwalls	
7.	Replace fill behind new wingwalls	
8.	Turn off temp. 12-inch Waterline D at Valves for connection	
9.	Connect exist. W12 to exist W12 on bridge	
10.	Turn on exist valves	
11.	Remove temporary 12-inch Waterline D, Reinforced Concrete Jacket, Pipe Support, Air Relief Valve and enclosure.	

*Note:
Should the existing 16" WL be found to not have a concrete encasement as shown on the structural drawings, Contractor shall concrete encase existing 16" WL between points exposed for wingwall construction on either side of the stream with jacket ending at the nearest bell joint outside of the exposed section.*



GRAPHIC SCALE

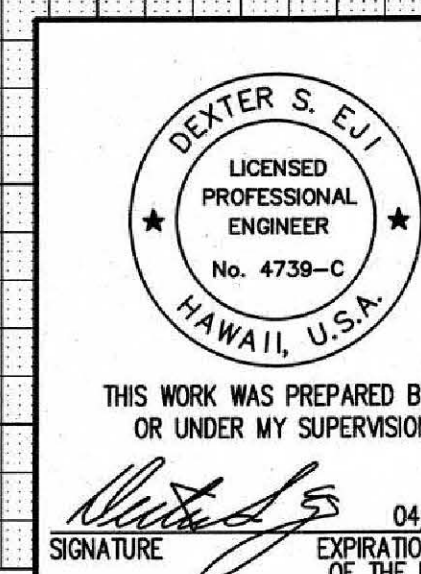
HORIZ. 1" = 20'

SCALE IN FEET

VERT. 1" = 4'

SCALE IN FEET

Approved:  B / 7 / 2025
Date
Mahager and Chief Engineer, BWS*
(For Work Affecting BWS Facilities in City/State R/W
and BWS Easements Only)



9/1/23	 Addendum 2 BWS Signature
DATE	REVISION

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PLAN AND PROFILE
TEMPORARY 12" WATERLINE
KAMEHAMEHA HIGHWAY DRAINAGE AND SAFETY IMPROVEMENTS
Vicinity of Lanikai Beach (MP 3.06 to MP 3.54)
Project No. 83B-01-09

Scale: As Shown Date: December 2022

SHEET No. C-10 OF 32 SHEETS