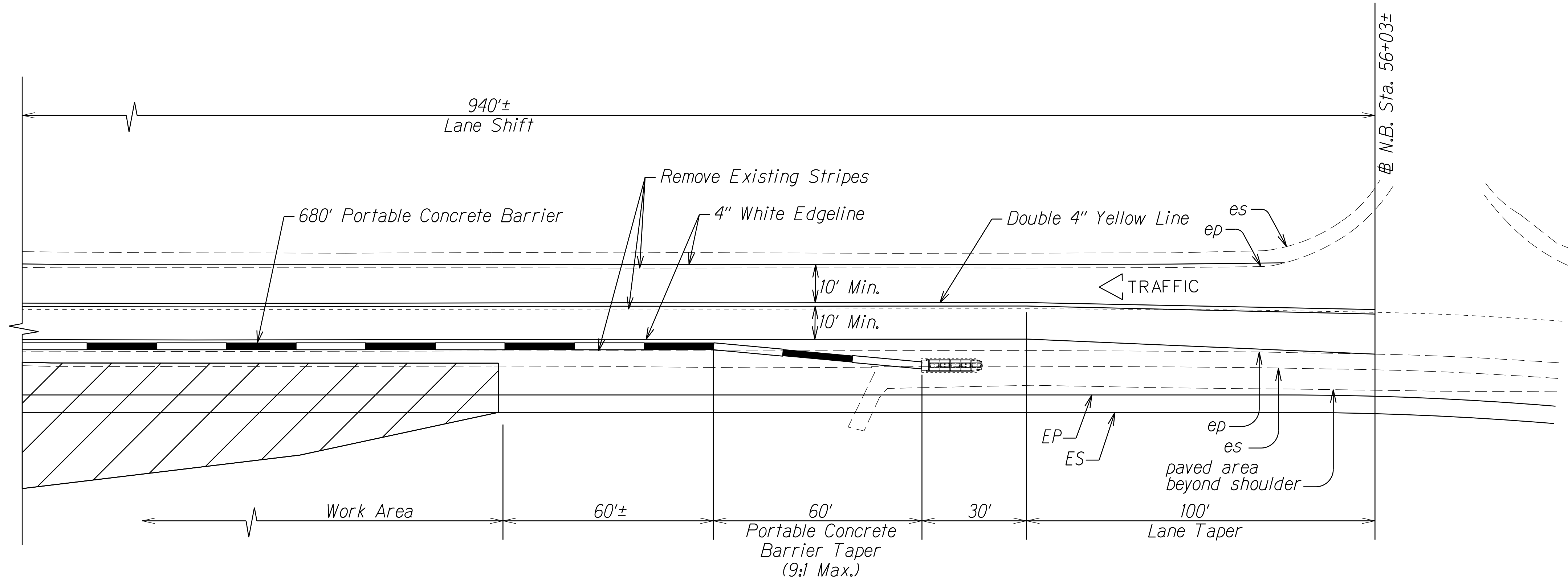
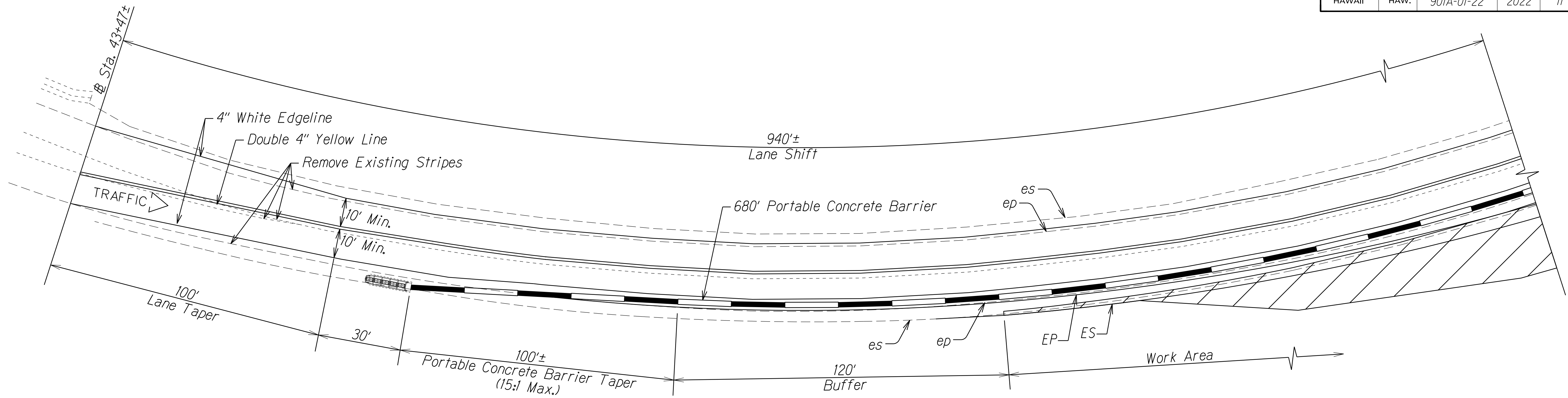


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	901A-01-22	2022	11	33



PORTABLE CONCRETE BARRIER PLAN FOR WIDENING WORK
STA. 43+47± TO N.B. # STA. 56+03±
Scale: Not to Scale

ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DRAWN BY	
	DESIGNED BY	
	CHECKED BY	

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

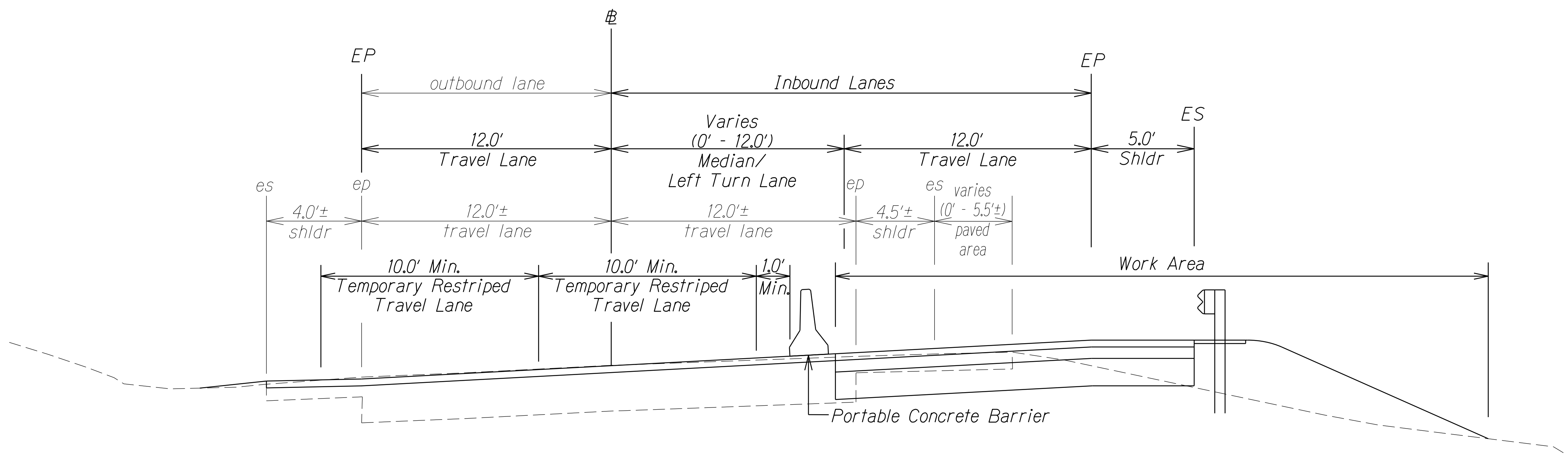
TEMPORARY PORTABLE CONCRETE BARRIER PLAN

FORT BARRETTE ROAD IMPROVEMENTS
VICINITY OF KAMAHA AVENUE TO VICINITY OF FARRINGTON HIGHWAY
PROJECT NO. 901A-01-22

Scale: Not to Scale Date: April, 2022

SHEET No. 1 OF 2 SHEETS

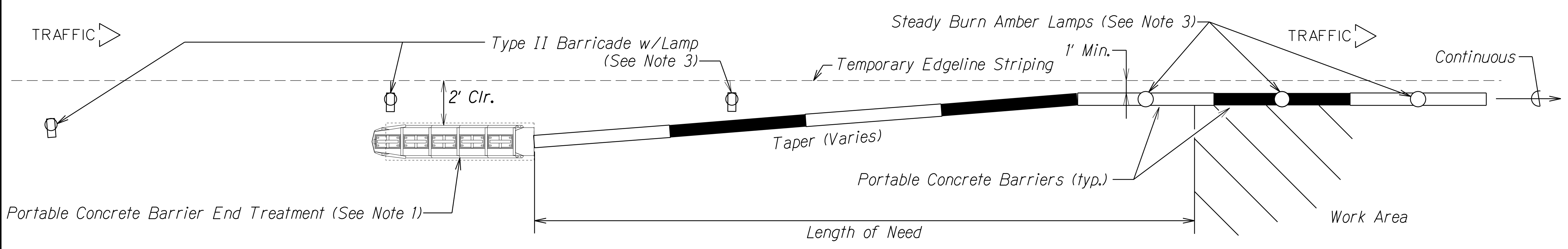
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	901A-01-22	2022	12	33



PORTABLE CONCRETE BARRIER POSITION DETAIL FOR WIDENING WORK
± STA. 43+47± TO N.B. ± STA. 56+03±
Scale: Not to Scale

Notes:

1. Portable Concrete Barrier End Treatment System shall comply with and be installed per the manufacturer's recommendations/requirements and shall be paid under Contract Item No. 695.2000 - End Treatment Module.
2. Place Type II Barricade w/Lamp at spacings and positions that comply with part 6 of the MUTCD, Typical Application 5, and install steady burn amber lamps on Portable Concrete Barriers @ 20.0' o.c. Installing, maintaining and removing each steady burn amber lamp including changing of batteries and bulbs shall be considered incidental to Contract Item No. 695.1000 - State-Furnished Portable Concrete Barrier.
3. See Special Provisions Section 695 - Portable Concrete Barrier and End Treatment System.
4. Travel Lanes shall be temporarily restriped and adjusted to a minimum of 10 feet to accommodate Portable Concrete Barrier Installation and use. Following the completion of road widening work, Travel Lanes shall be striped according to the traffic plans. This work shall be considered incidental to Contract Item No. 695.1000 - Portable Concrete Barrier (State Furnished) and shall not be paid for separately.
5. The Contractor shall develop a Traffic Control Plan to include all necessary Traffic Control Devices. This work shall be considered incidental to Contract Item No. 645.0100 - Traffic Control and shall not be paid for separately.



TYPICAL DETAIL - PORTABLE CONCRETE BARRIER INSTALLATION
Scale: N.T.S.

SURVEY PLOTTED BY	DATE
DRAWN BY	
DESIGNED BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
No.	

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

TEMPORARY PORTABLE CONCRETE BARRIER PLAN

FORT BARRETTE ROAD IMPROVEMENTS
VICINITY OF KAMAHAH AVENUE TO VICINITY OF FARRINGTON HIGHWAY
PROJECT NO. 901A-01-22

Scale: Not to Scale Date: April, 2022

SHEET No. 2 OF 2 SHEETS