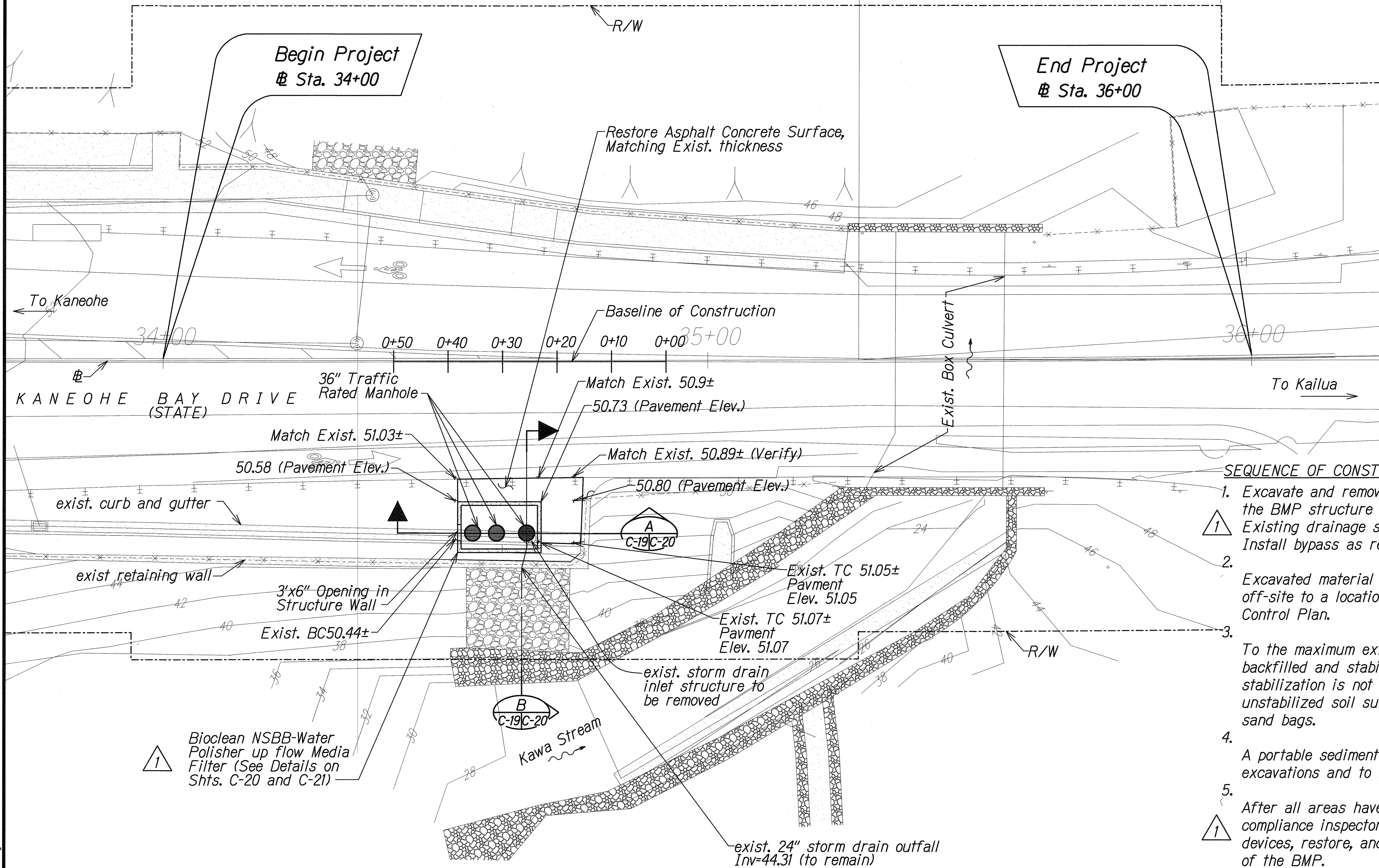


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HWY-0-02-11	2012	ADD. 31	43



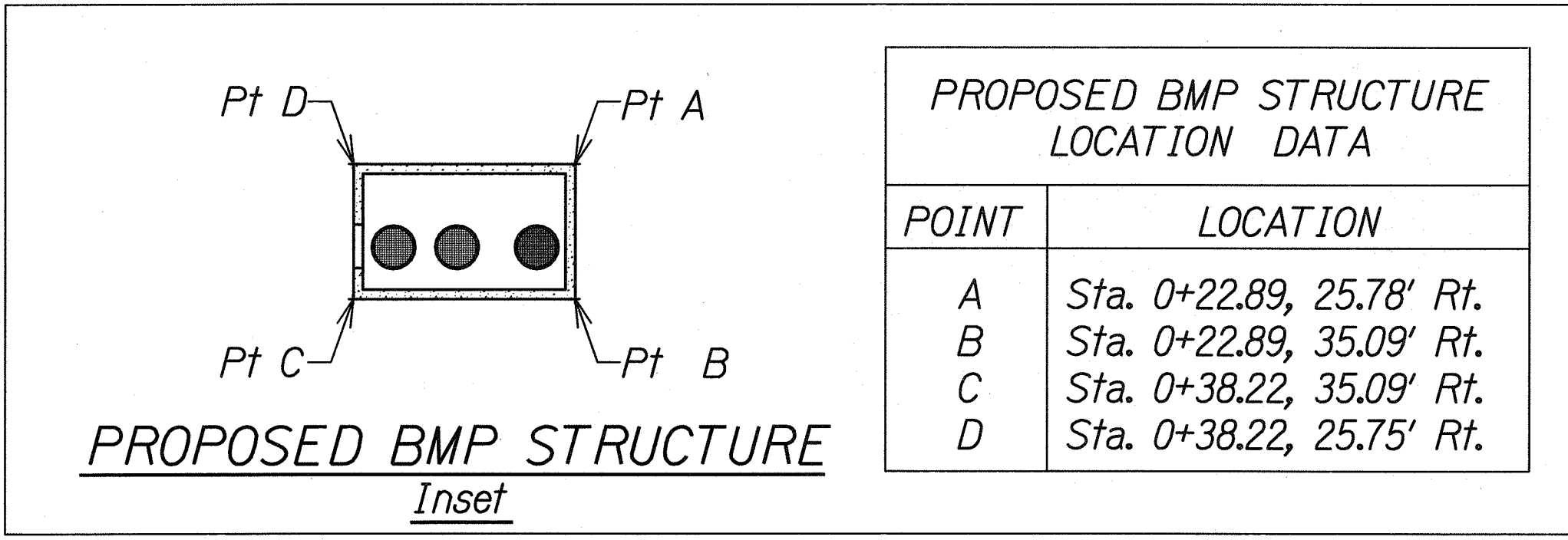
TRUE NORTH
SCALE: 1"=10'

SEQUENCE OF CONSTRUCTION:

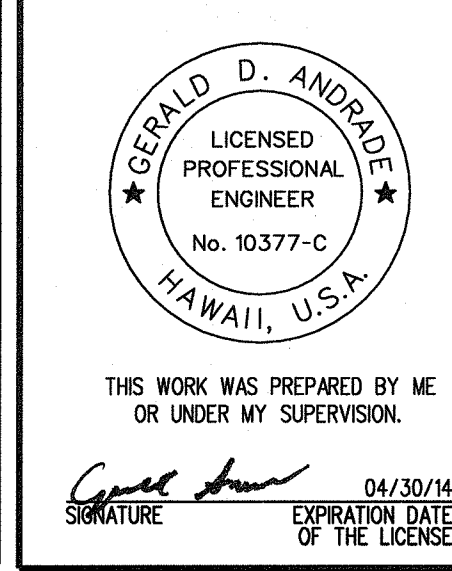
1. Excavate and remove existing structure as necessary to install the BMP structure (Storm Water Treatment Device). Existing drainage system must remain functional at all times. Install bypass as required.
2. Excavated material shall not be stockpiled on-site but shall be taken off-site to a location with an approved Erosion and Sediment Control Plan.
3. To the maximum extent possible the BMP Installation site shall be backfilled and stabilized at the end of each day. If same day stabilization is not possible, the contractor shall protect unstabilized soil surfaces with impermeable sheeting secured with sand bags.
4. A portable sediment tank shall be used as necessary to dewater excavations and to remove sediment laden water.
5. After all areas have been stabilized and with approval from the compliance inspector, remove erosion and sediment control devices, restore, and stabilize any areas disturbed by the installation of the BMP.

1 Bioclean NSBB-Water Polisher up flow Media Filter (See Details on Shts. C-20 and C-21)

BASELINE CONTROL COORDINATES		
STATION	EASTING	NORTHING
0+00	7935.88	-5317.06
0+10	7936.64	-5327.04
0+20	7937.40	-5337.01
0+30	7938.16	-5346.98
0+40	7938.92	-5356.95
0+50	7939.68	-5366.92



6/13/12	1 Revised notes.
Date	Revision



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

**KANEOHE BAY DRIVE
BMP RETROFIT PLAN**

MISCELLANEOUS PERMANENT BEST
MANAGEMENT PRACTICES ON OAHU
PROJECT NO. HWY-0-02-11

Scale: 1"=10' Date: May, 2012

SHEET No. C-19 OF 23 SHEETS

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

T-16502A-Permanent BMP/Good Sheets/01 Kawa Plandgn