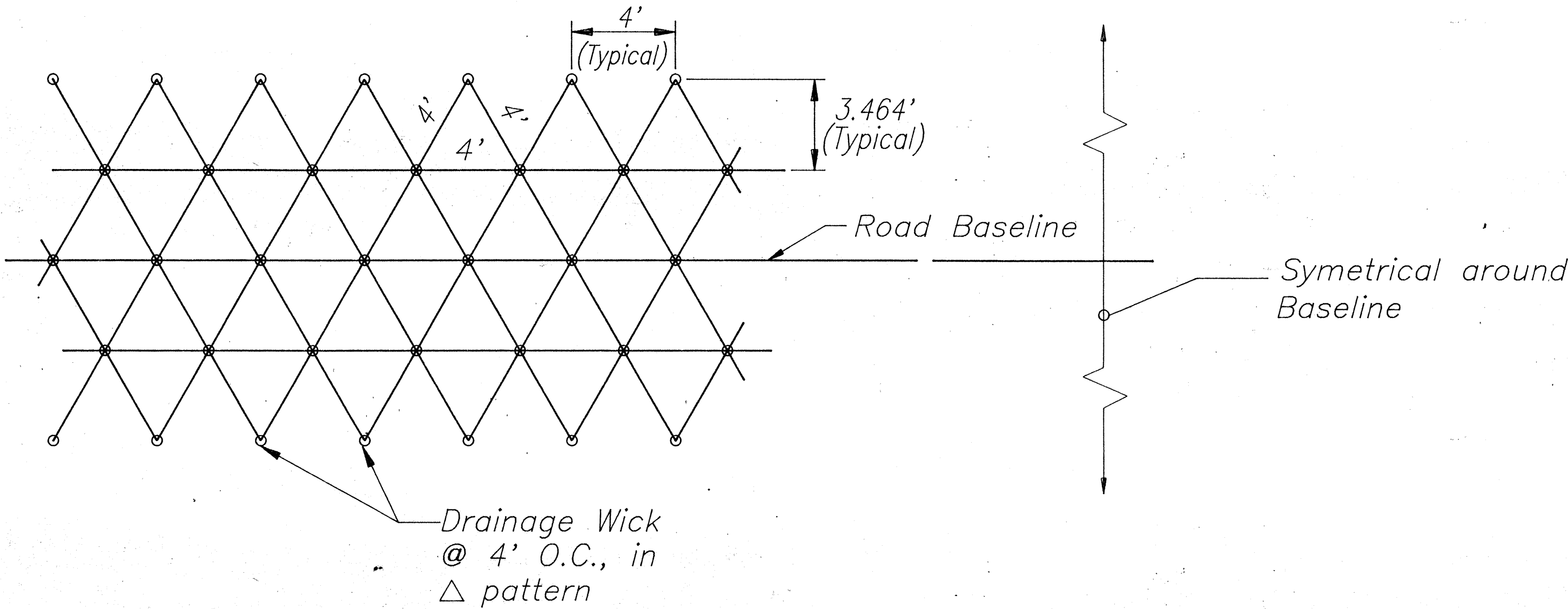


FED. ROAD DIST. NO.	STATE	STATE PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	83A-01-90	1990	5	9

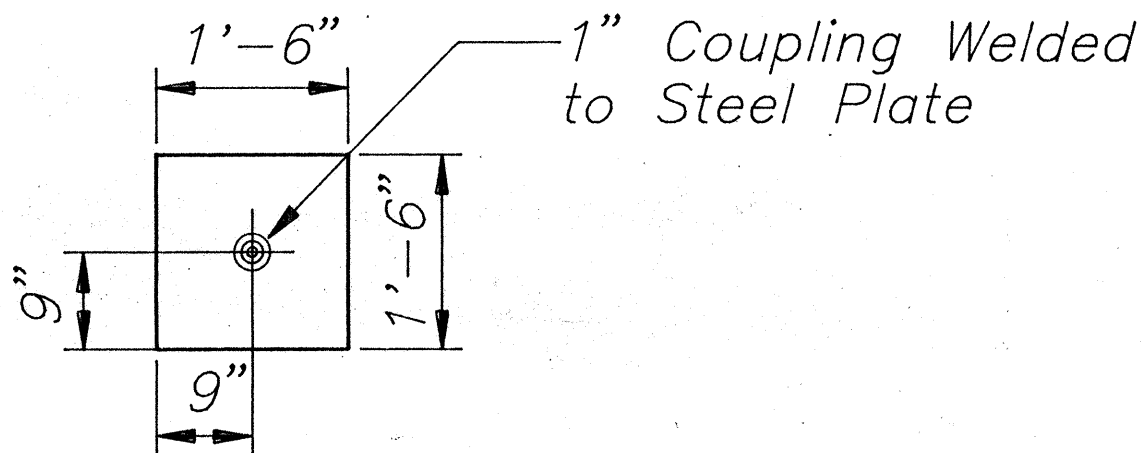
- NOTE :
- All Embankment operations shall be in conformance with the plans and specifications.
 - Settlement gauges shall be installed as shown and as directed by the Soils Engineer.
 - See Sheet 4 for Grading of Areas requiring Soil Stabilization.
 - Drainage Wicks shall be installed in accordance with Section 208 of the Special Provisions and the Manufacturers Recommendations.

SETTLEMENT GAUGE LOCATIONS		
STATION	NO. OF GAUGES	OFFSET FROM BASELINE
28+60	2	28' Left & Right
29+00	1	0'
29+50	2	28' Left & Right
30+00	1	0'
30+45	2	28' Left & Right
31+50	2	28' Left & Right
32+00	1	0'
32+50	1	18' Left
33+00	1	18' Right
33+50	1	0'
34+00	1	18' Left
34+50	1	0'
35+00	2	28' Left & Right

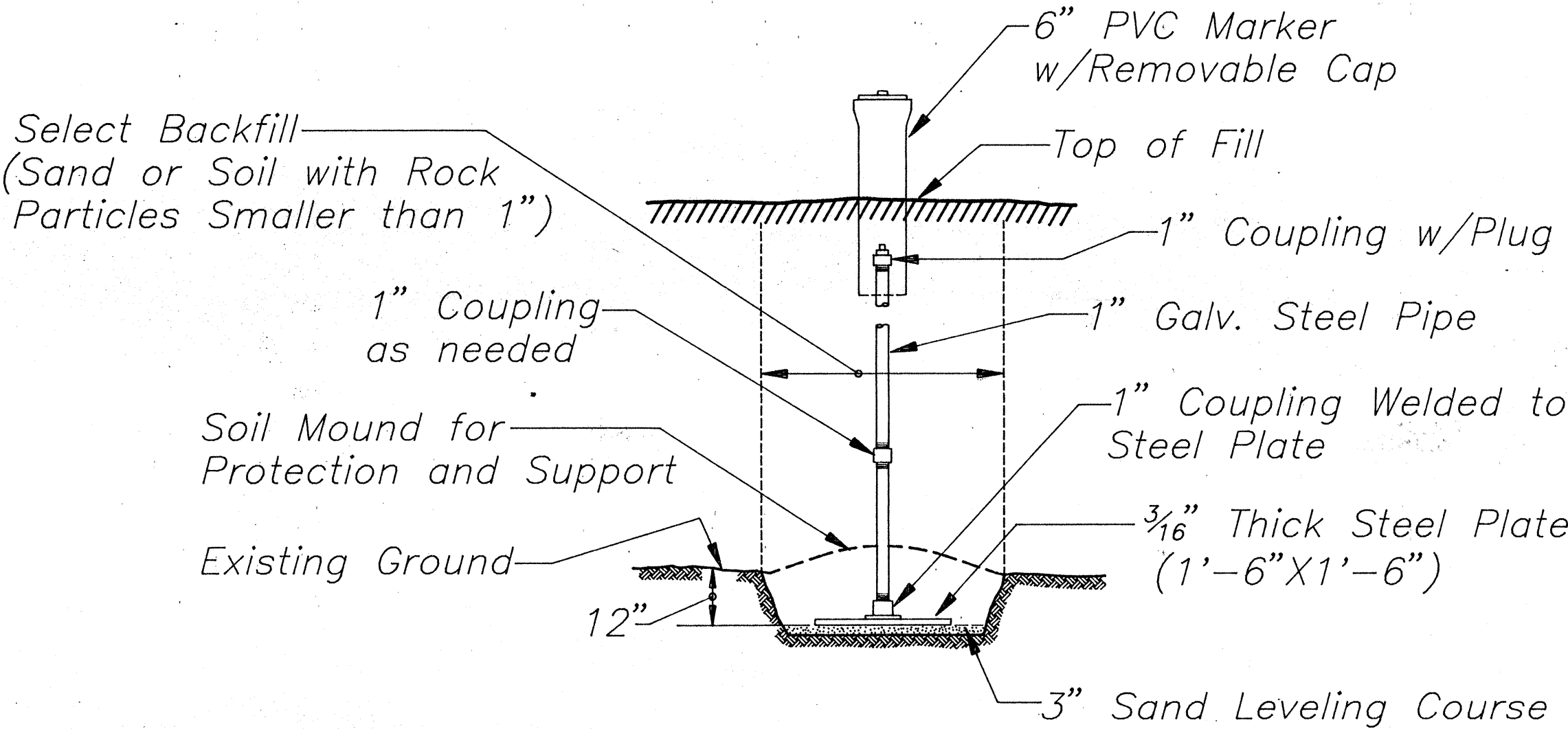


TYPICAL DRAINAGE WICK INSTALLATION PATTERN

Not to Scale



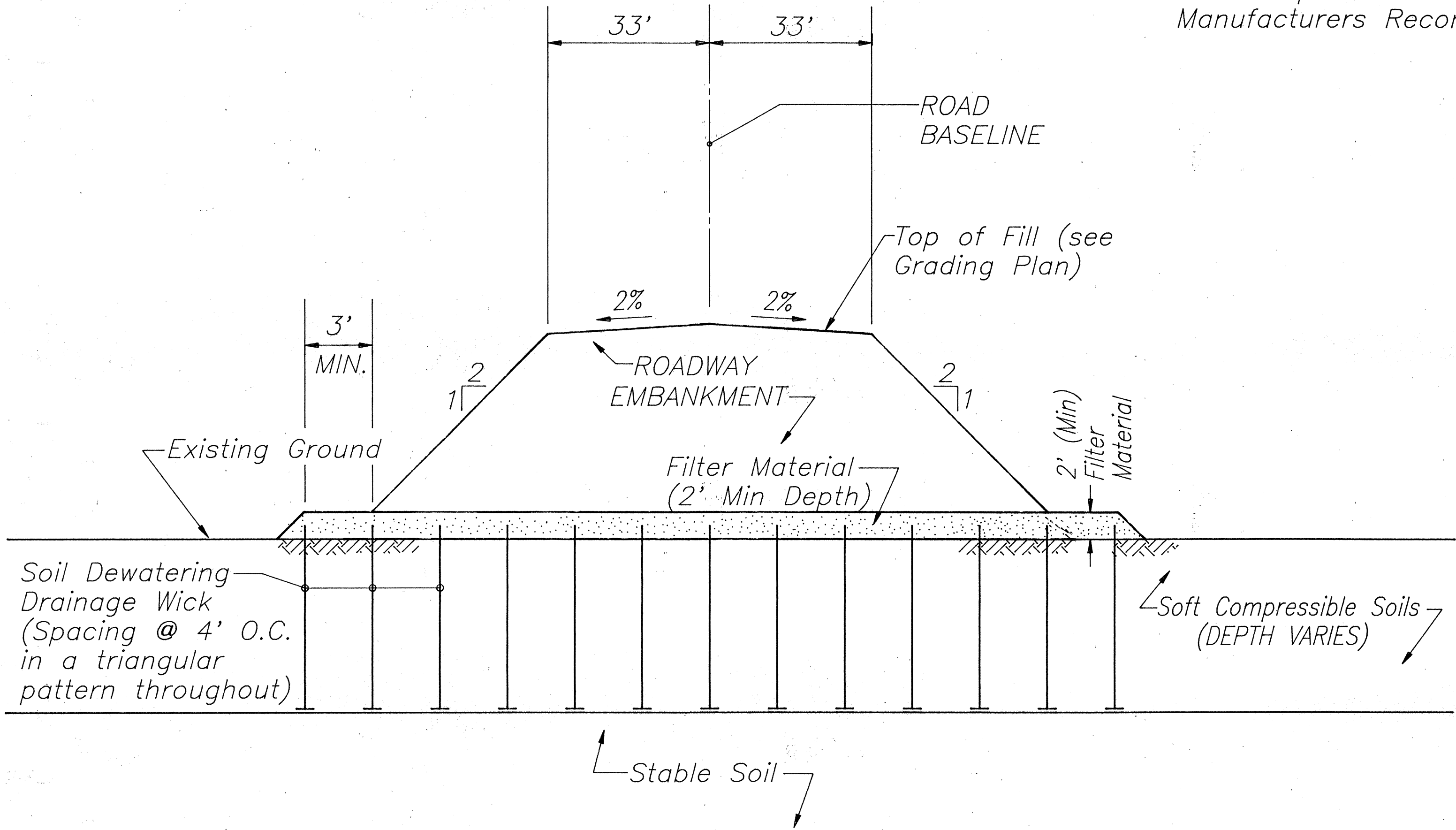
PLAN



ELEVATION

DETAIL - SETTLEMENT GAUGE

Not to Scale

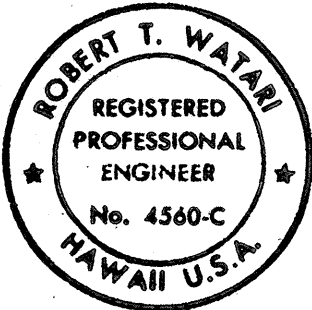


TYPICAL SOIL STABILIZATION EMBANKMENT AND DRAINAGE WICK INSTALLATION

Not to Scale

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

86-69 (SEEING DISCHARGE) PLOT 1-4 10/20/89



THIS WORK WAS PREPARED BY
ME OR UNDER MY SUPERVISION,
Robert T. Water

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

DETAILS

KAMEHAMEHA HIGHWAY - HELEMANO/WAIALUA
JUNCTION TO HALEIWA BEACH PARK
SOIL STABILIZATION
PROJECT NO. 83A-01-90