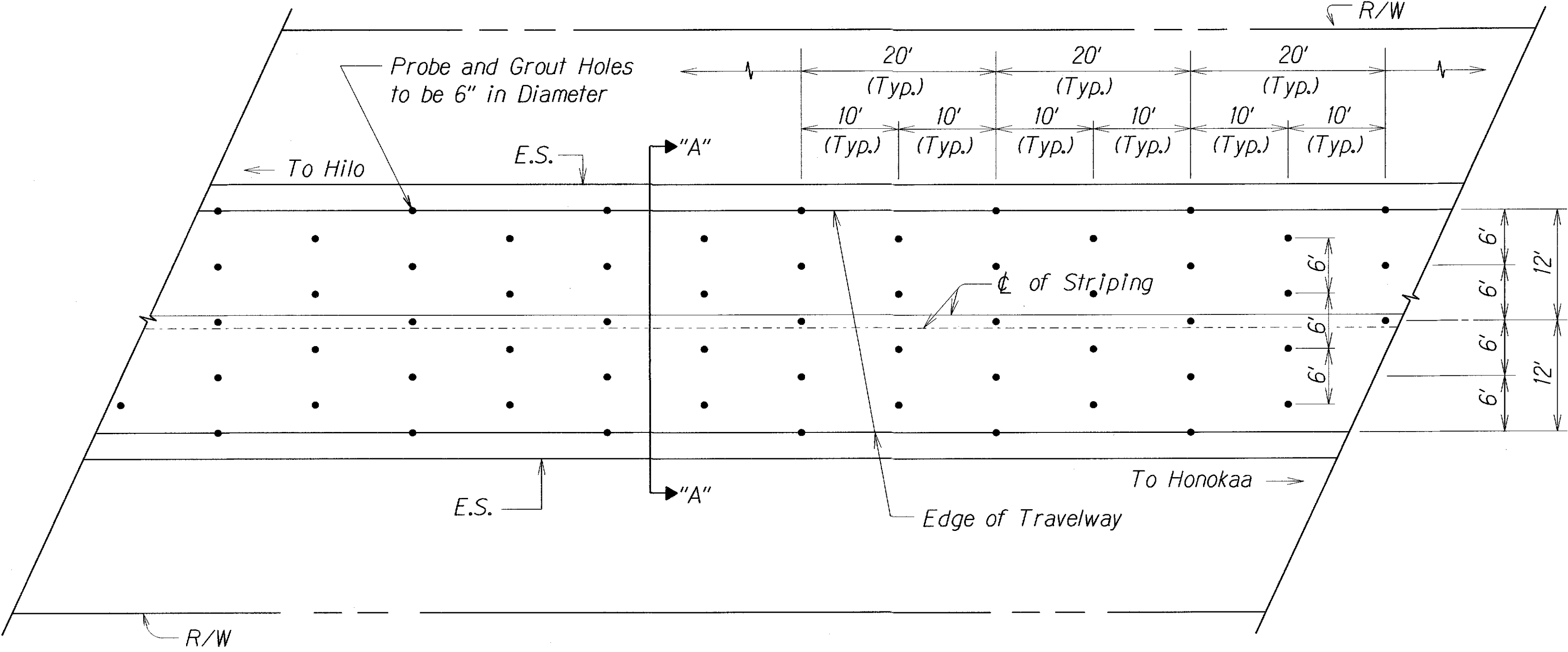
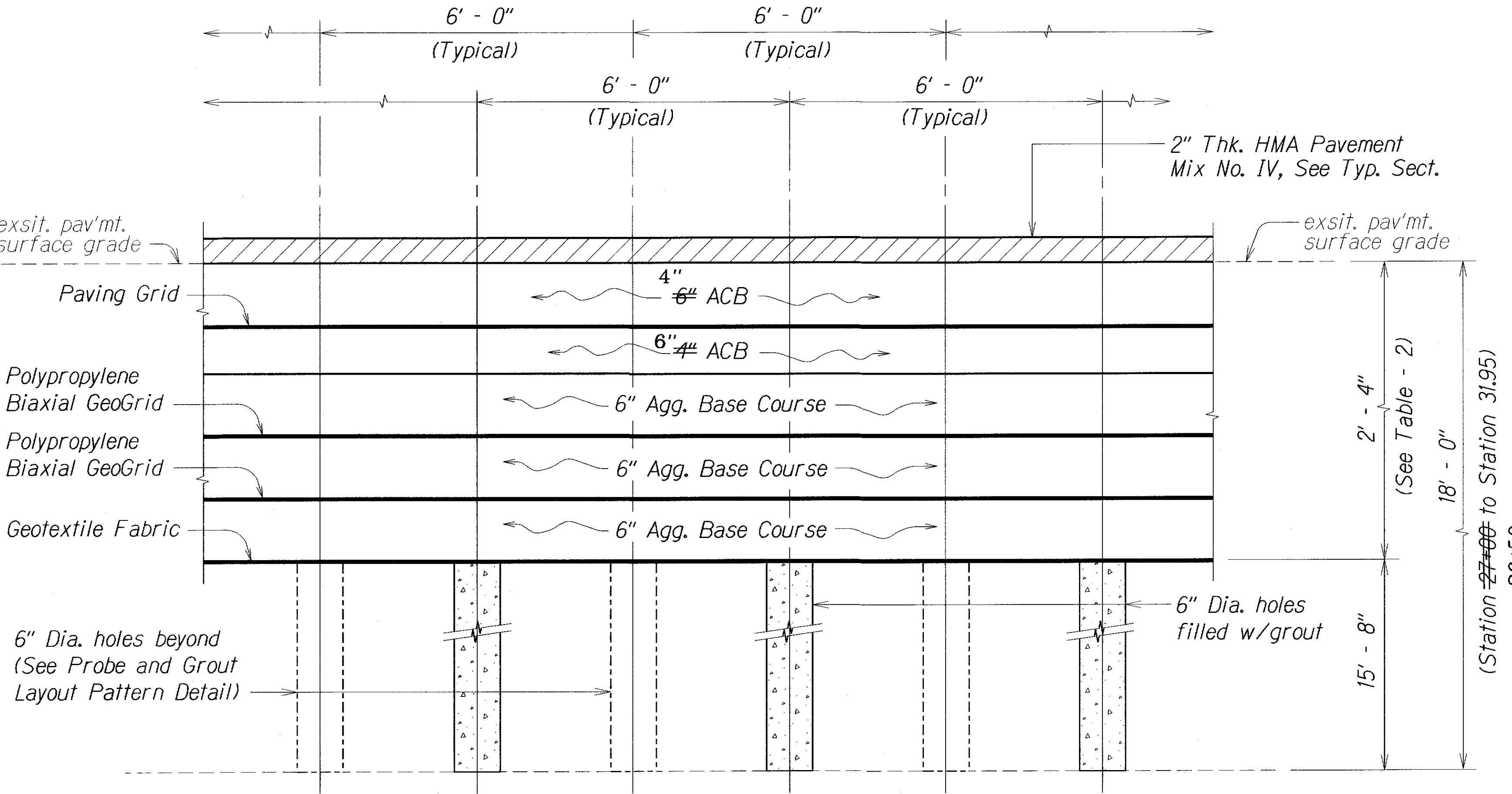


DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-019-2(067)	2014	9	41

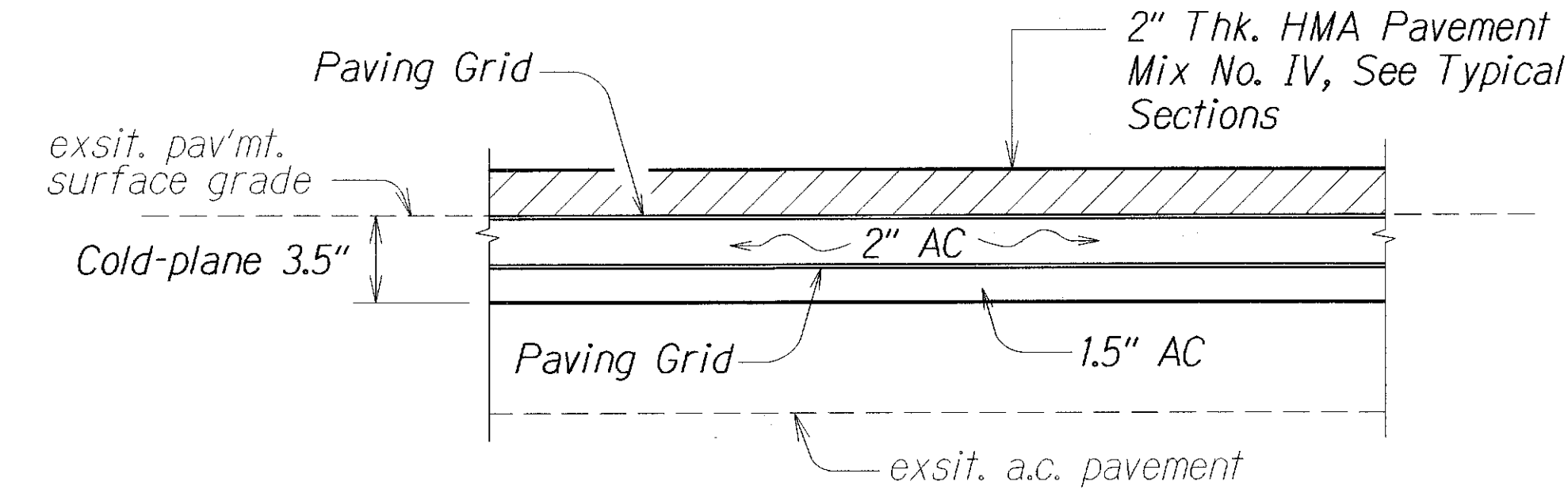


PROBE AND GROUT LAYOUT PATTERN DETAIL - SEE TABLE 2
Not to Scale



SECTION "A - A"
Not To Scale

TABLE - 1
RECONSTRUCTION AT TRUCK CLIMBING LANES
(Sta. 59+00 to Sta. 74+00, Sht. 15)
Cold-plane 3.5" deep
Place 1.5" AC
Install GlasGrid 8512TF - Paving Grid
Place 2.0" AC
Install GlasGrid 8512TF - Paving Grid
Place and compact New 2" AC overlay above the currant pavement surface grade



RECONSTRUCTION PAVEMENT DETAIL- SEE TABLE 1
Not To Scale

TABLE - 2
RECONSTRUCTION AT HAKALAU LANES
(Sta. 31+95 to Sta. 27+95, Sht. 21)
The GRS structure should consist of the following, Excavate 2' - 4"
Place Geotextile Fabric (Mirafi RS5800i or equivalent in strength and permittivity)
Place and compact 6" Aggregate Base Course
Place Polypropylene Biaxial Geogrid
Place and compact 6" Aggregate Base Course
Place Polypropylene Biaxial Geogrid
Place and compact 6" Aggregate Base Course
Place and compact 4" ACB
Install GlasGrid 8512TF - Paving Grid
Place and compact 6" ACB
Place and compact 2" AC overlay above the currant pavement surface grade

Note:
Traffic control requirements to include barriers. See Special Provision Section 414.03.

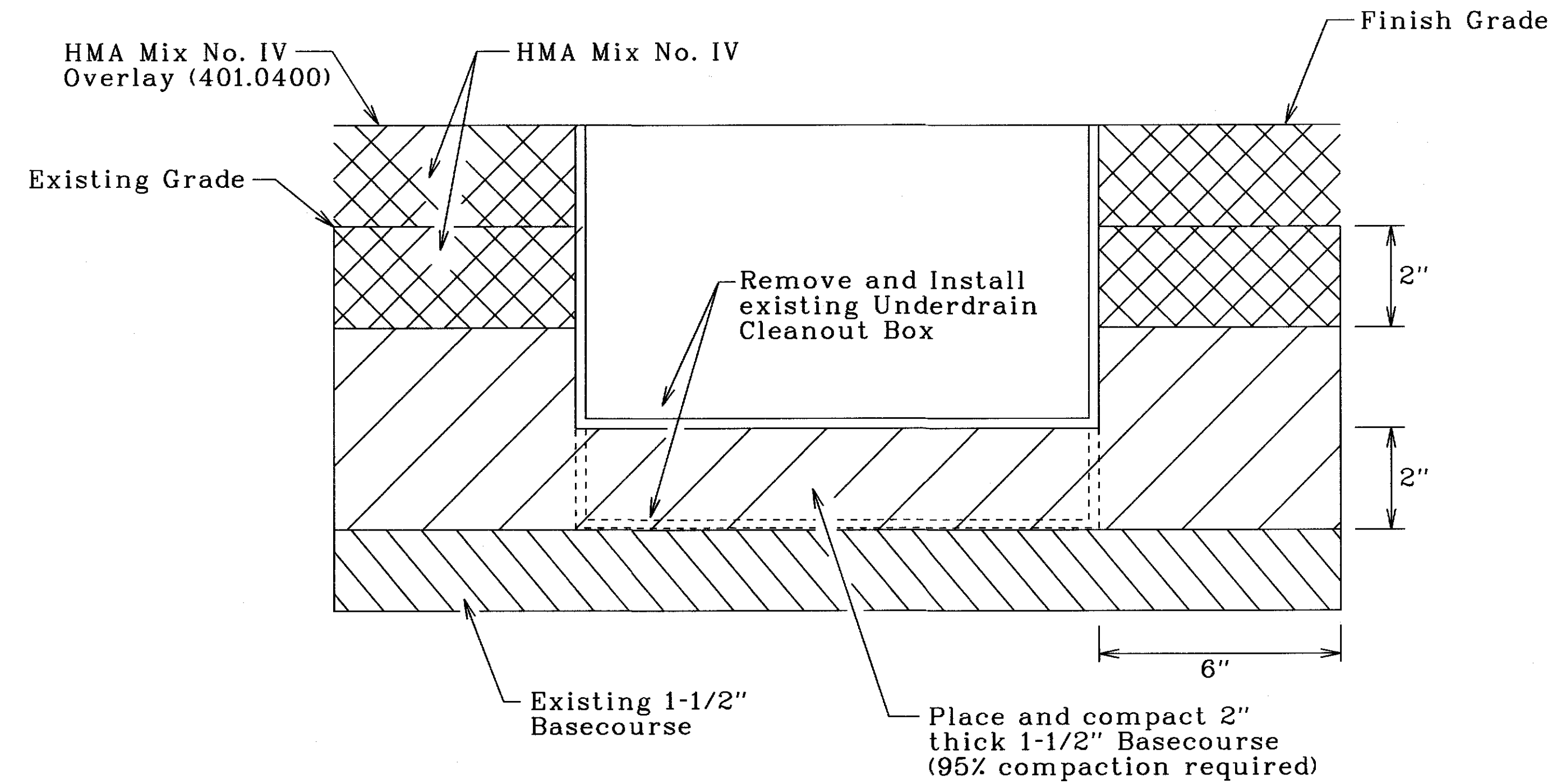
LEGEND FOR AS-BUILT POSTINGS	
	Squiggly line for as-built deletion
	Double line for as-built deletion
Roadway	Text for as-built posting

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

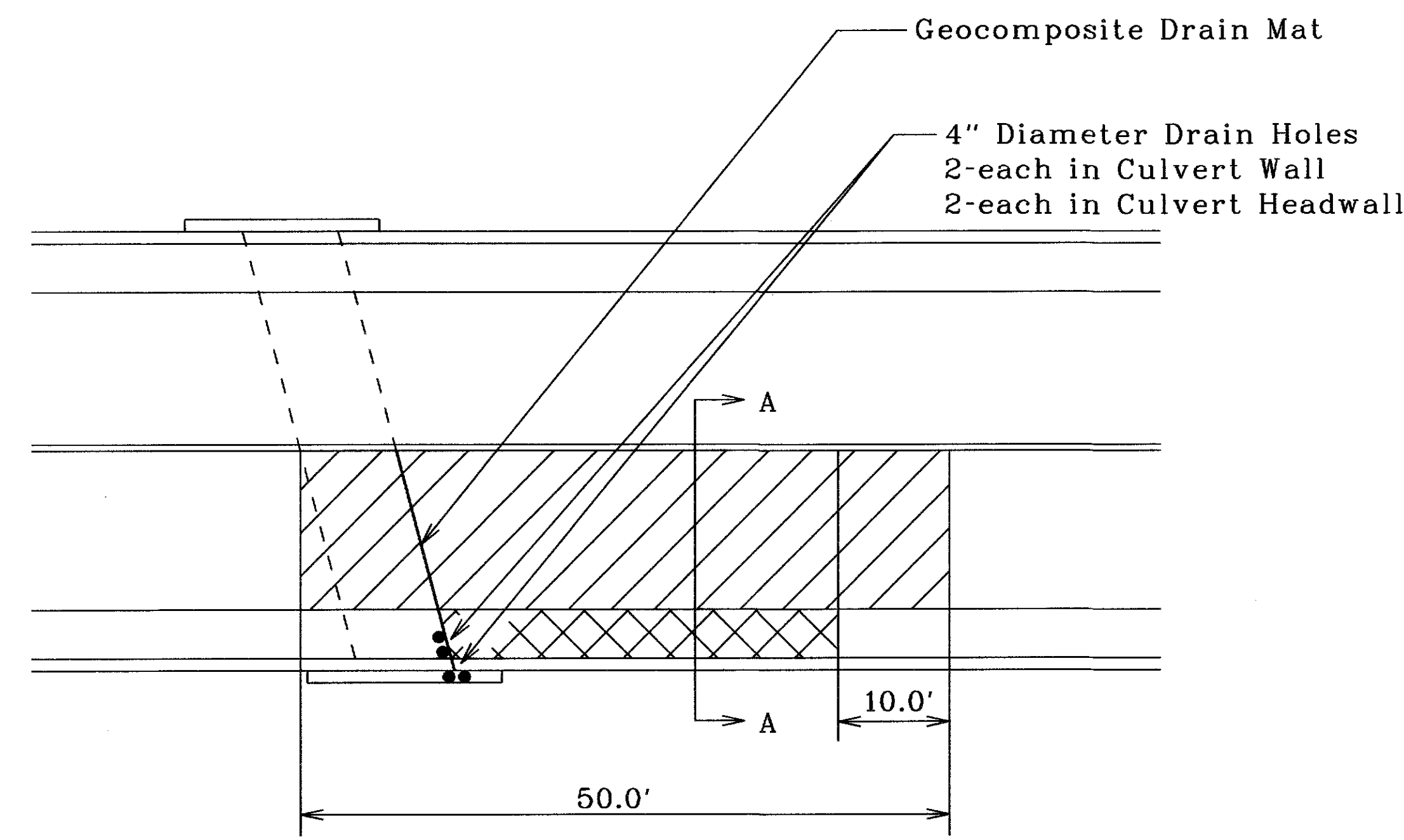
PROBE AND GROUT DETAILS
HAWAII BELT ROAD RESURFACING
Pepeekeo To Hakalau
Federal Aid Project No. NH-019-2(067)
Scale: None Date: March, 2014
SHEET No. 1 OF 1 SHEETS

ORIGINAL PLAN	DATE
DRAWN BY	
CHECKED BY	
QUANTITIES BY	

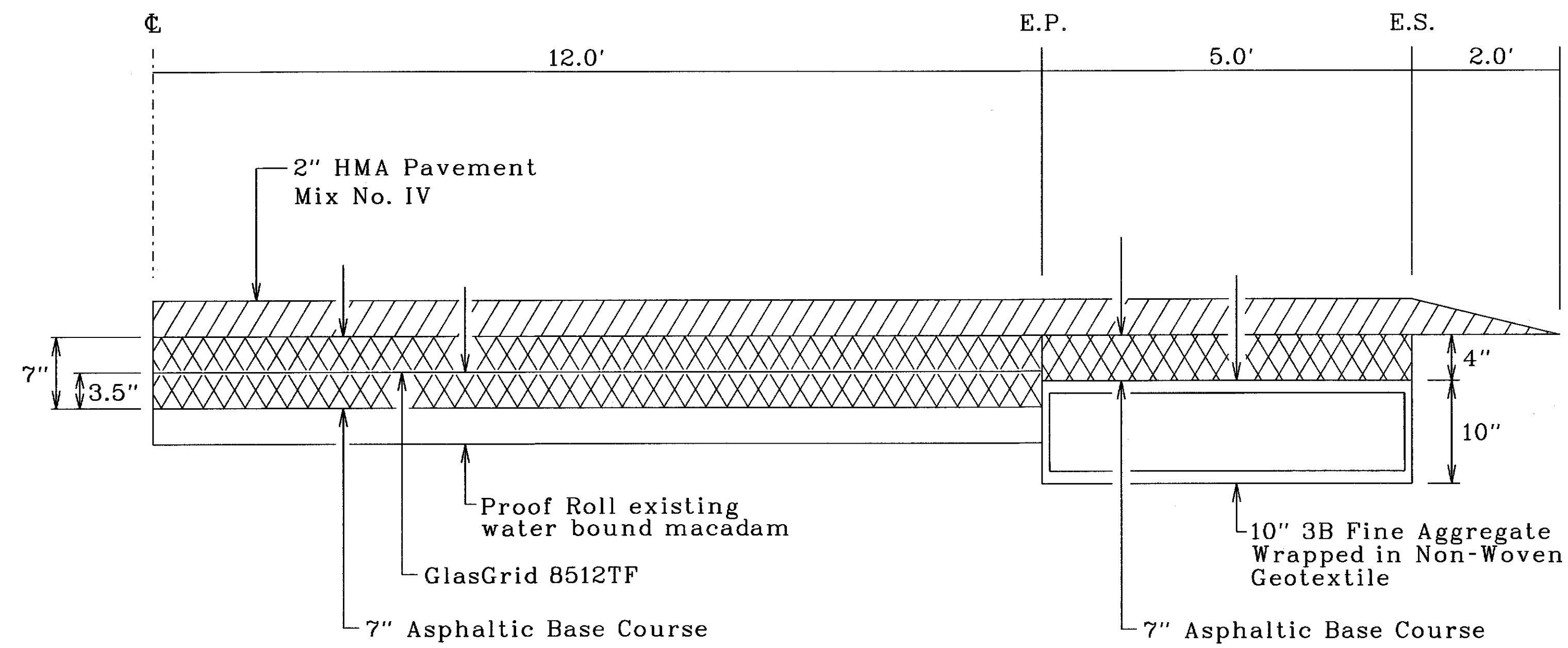
DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-019-2(067)	2014	9 S-1	41



UNDERDRAIN CLEANOUT BOX ADJUSTMENT DETAIL
Not To Scale



ROAD DRAINAGE AT BOX CULVERT STA. 57+96
Not To Scale



SECTION "A - A"
Not To Scale

LEGEND FOR AS-BUILT POSTINGS	
	Squiggly line for as-built deletion
	Double line for as-built deletion
Roadway	Text for as-built posting

Note: This tracing prepared during "As-Built" posting.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

MISCELLANEOUS DETAILS
HAWAII BELT ROAD RESURFACING
Pepeekeo To Hakalau
Federal Aid Project No. NH-019-2(067)
Scale: None Date: March, 2014

SHEET No. 1 OF 1 SHEETS

ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
TRACED BY	DRAWN BY	
NOTE BOOK	QUANTITIES BY	