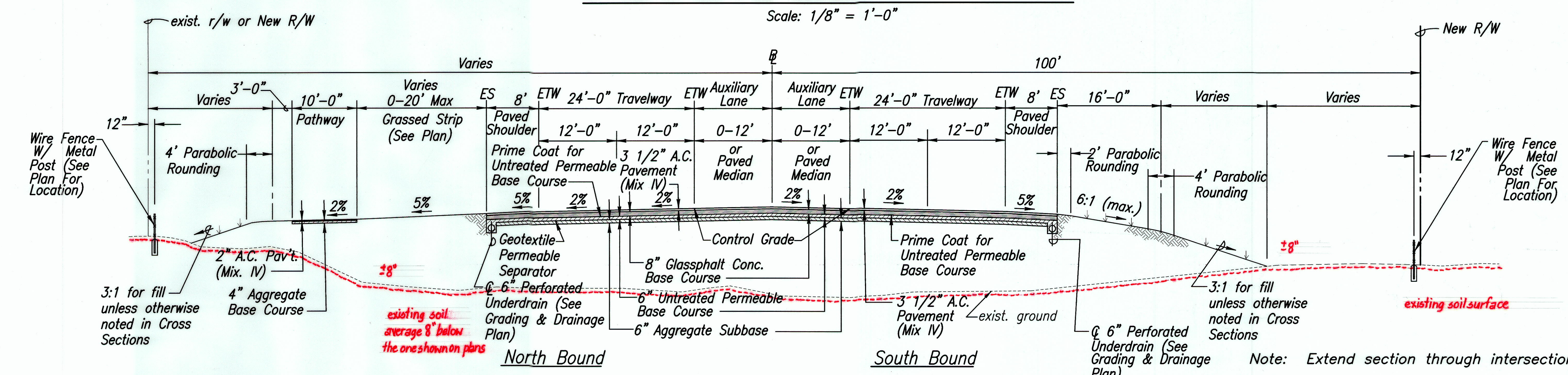
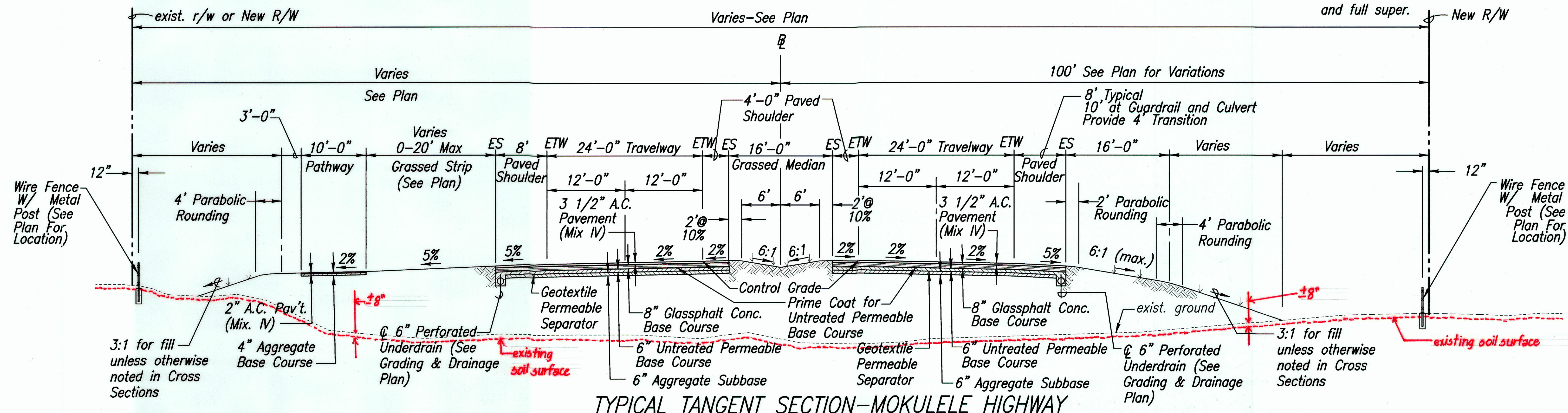


FED. ROAD DIST. NO.	STATE	FEDERAL - AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-0311(5)	2003	6	189

NOTE: See Superelevation Diagram for location of transitions and full super.



Notes:

1. All shoulders and graded slopes shall be planted with grass and/or ground covering in accordance with the Landscape Plans.
2. Maximum change in slope between the travelway and outside shoulder shall be 7.0%.
3. Existing Pavement Structure to be Demolished and Removed Not Shown for Clarity.
4. See Grading and Drainage Plan For Variations in Shoulder Slopes.
5. See Sheet 76 For Typical Underdrains Sections.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

TYPICAL SECTIONS

MOKULELE HIGHWAY WIDENING
Vicinity of Cane Haul Road
To
Maui Humane Society
Federal - Aid Project No. NH-0311(5)
Scale: AS NOTED Date: JUNE 2002

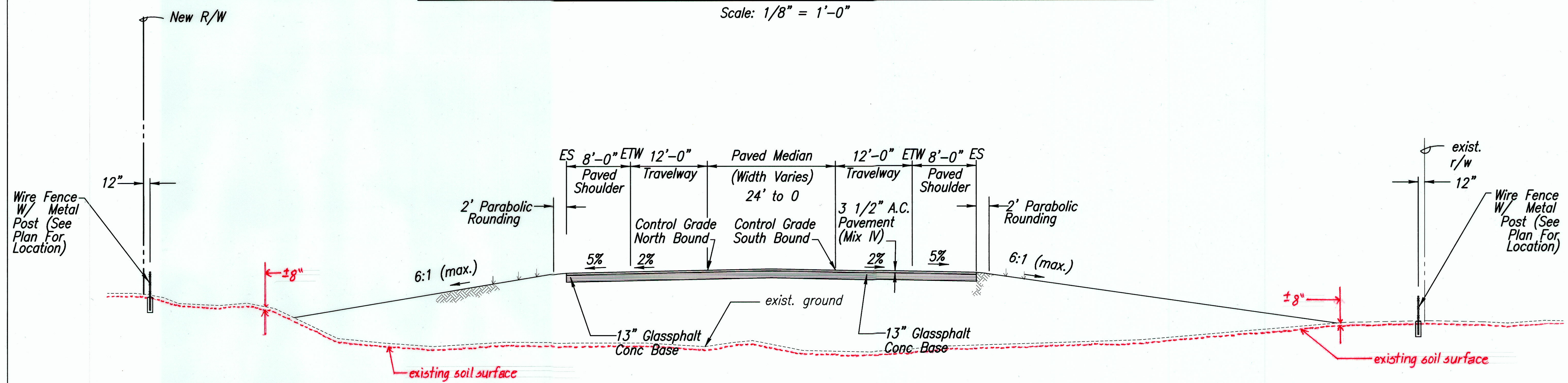
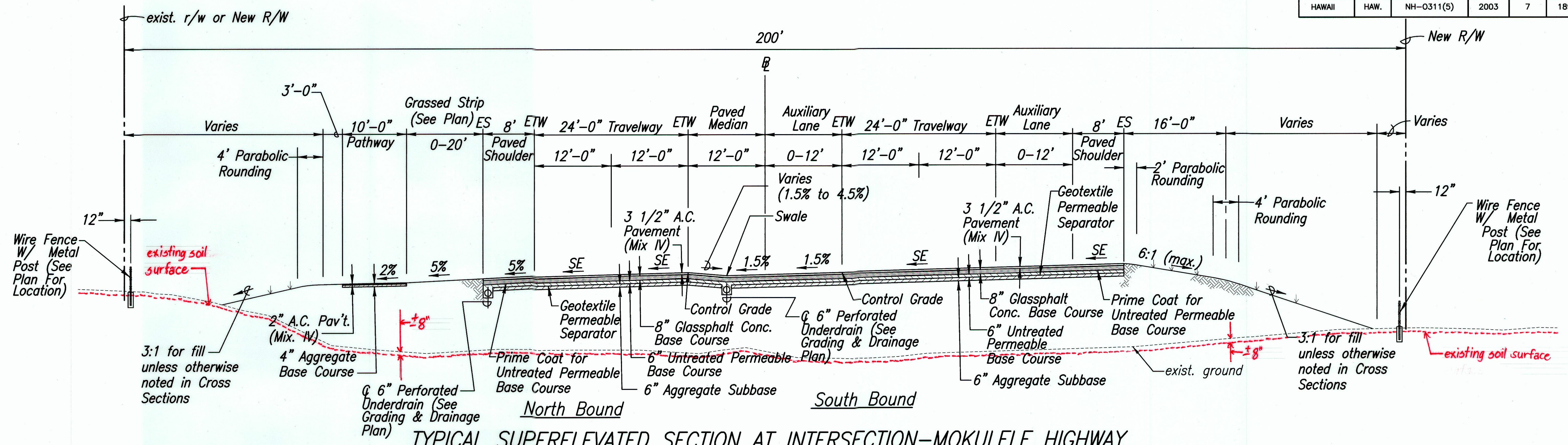
SHEET No. 1 OF 3 SHEETS

DANIEL S. MIYASATO
LICENSED PROFESSIONAL ENGINEER
No. 3443-C
HAWAII U.S.A.

Randy M. Smith
SATO & ASSOCIATES, INC.
THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION

"AS-BUILT"

FED. ROAD DIST. NO.	STATE	FEDERAL - AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-0311(5)	2003	7	189



Notes:

1. All shoulders and graded slopes shall be planted with grass and/or ground covering in accordance with the Landscape Plans.
2. Maximum change in slope between the travelway and outside shoulder shall be 7.0%.
3. Existing Pavement Structure to be Demolished and Removed Not Shown for Clarity.
4. See Grading and Drainage Plan For Variations in Shoulder Slopes.
5. See Sheet 76 For Typical Underdrains Sections.

TEMPORARY CONNECTION TO EXISTING ROAD

± STA. 170+00± TO ± STA. 185+00±

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

TYPICAL SECTIONS

MOKULELE HIGHWAY WIDENING
Vicinity of Cane Haul Road
To
Maui Humane Society
Federal - Aid Project No. NH-0311(5)
Scale: AS NOTED Date: JUNE 2002

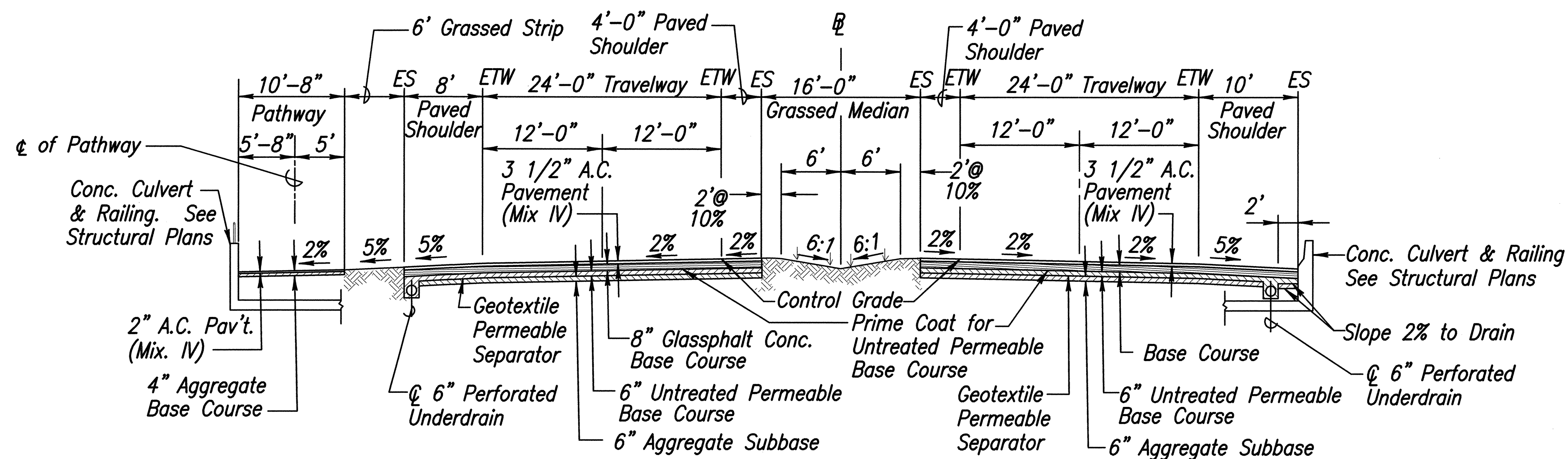
SHEET No. 2 OF 3 SHEETS

DANIEL S. MIYASHIRO
LICENSED PROFESSIONAL ENGINEER
No. 3443-C
HAWAII U.S.A.

SATO & ASSOCIATES, INC.
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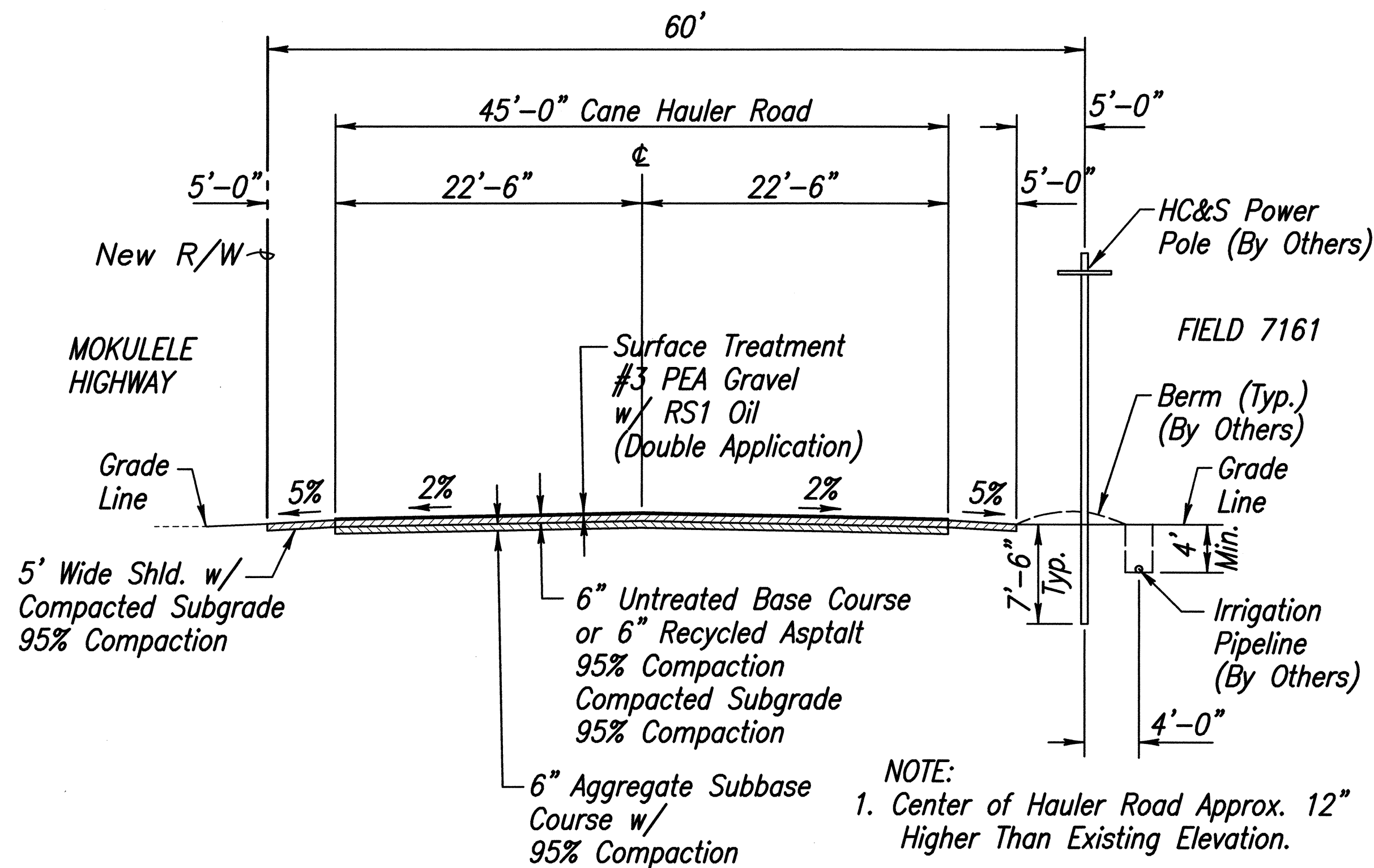
"AS-BUILT"

FED. ROAD DIST. NO.	STATE	FEDERAL - AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-0311(5)	2003	8	189



TYPICAL SECTION @ PULEHU GULCH

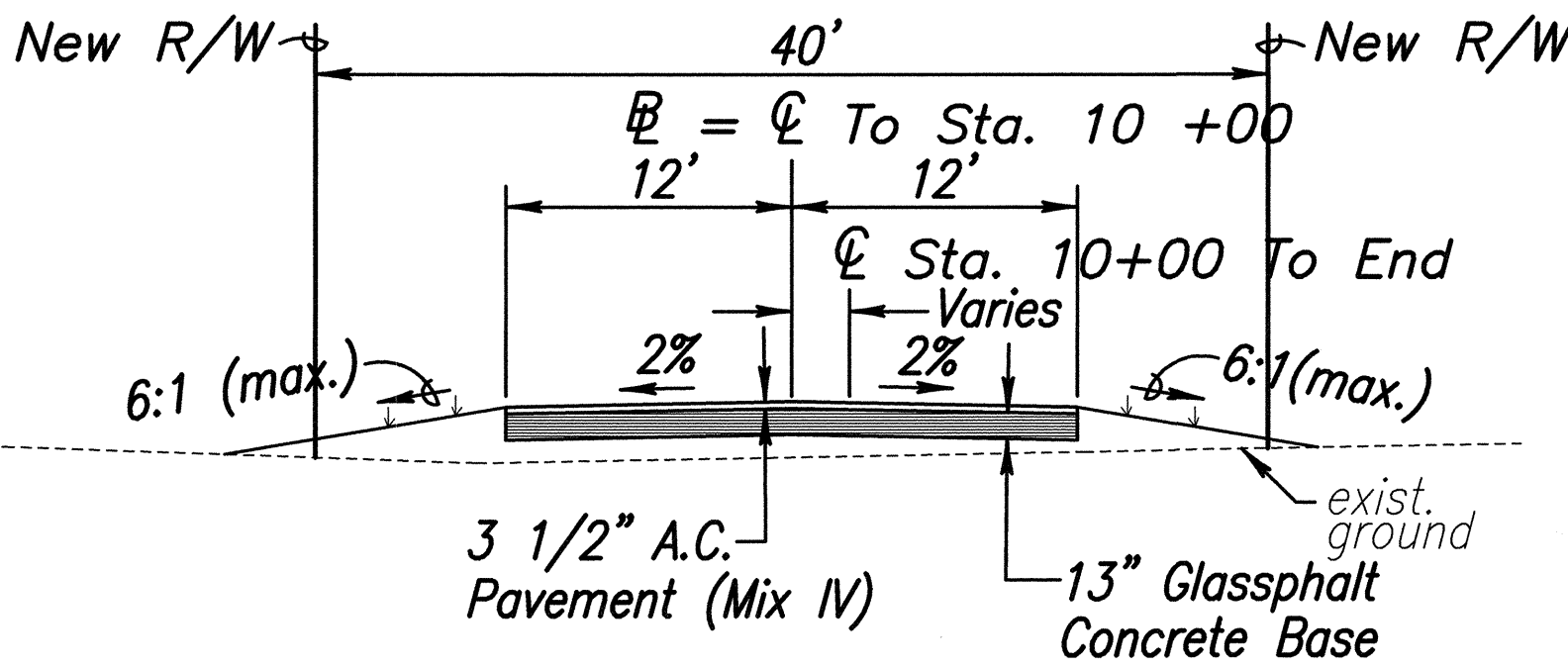
Scale: 1/8" = 1'-0"



HC&S CANE HAULER ROAD

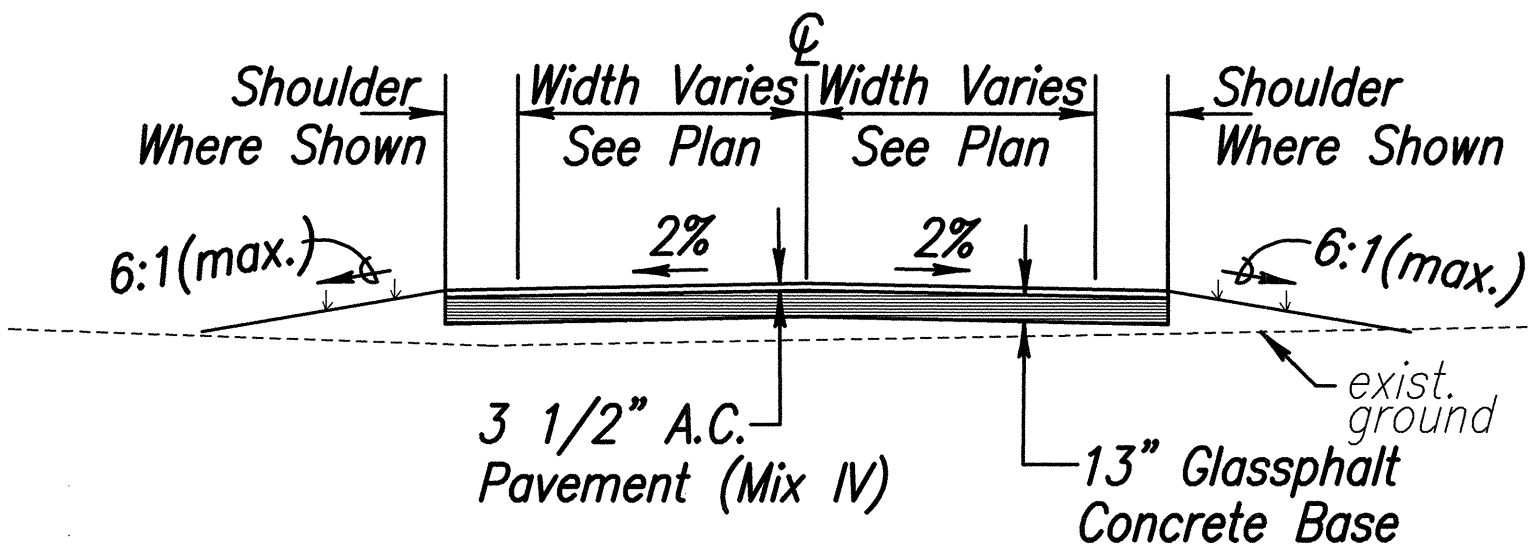
Scale: 1/8" = 1'-0"

Payment for Cane Hauler Road shall be made under Proposal Item 647.1800 - Cane Hauler Road, inclusive of grading, surface treatment, base course, subgrade, furnishing and installing all materials, and all incidentals, to complete the work, in place complete.



TYPICAL SECTION - MEHAMEHA LOOP

Scale: 1/8" = 1'-0"



DRIVEWAYS & FRONTAGE ROADS

Scale: 1/8" = 1'-0"

DATE	BY
10/15/02	PROJ. NO. M3901.00
	RA\moku-le-4\2\TYPSECT.dwg
	ORIGINAL PLAN
	NOTED BY
	CHECKED BY
	No.

12/23/02	Revised Dimension on HC&S Cane Hauler Road
----------	--

DATE	REVISION
------	----------



SATO & ASSOCIATES, INC.
THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

TYPICAL SECTIONS

MOKULELE HIGHWAY WIDENING

Vicinity of Cane Haul Road

To Maui Humane Society

Federal - Aid Project No. NH-0311(5)

Scale: AS NOTED Date: JUNE 2002

SHEET No. 3 OF 3 SHEETS