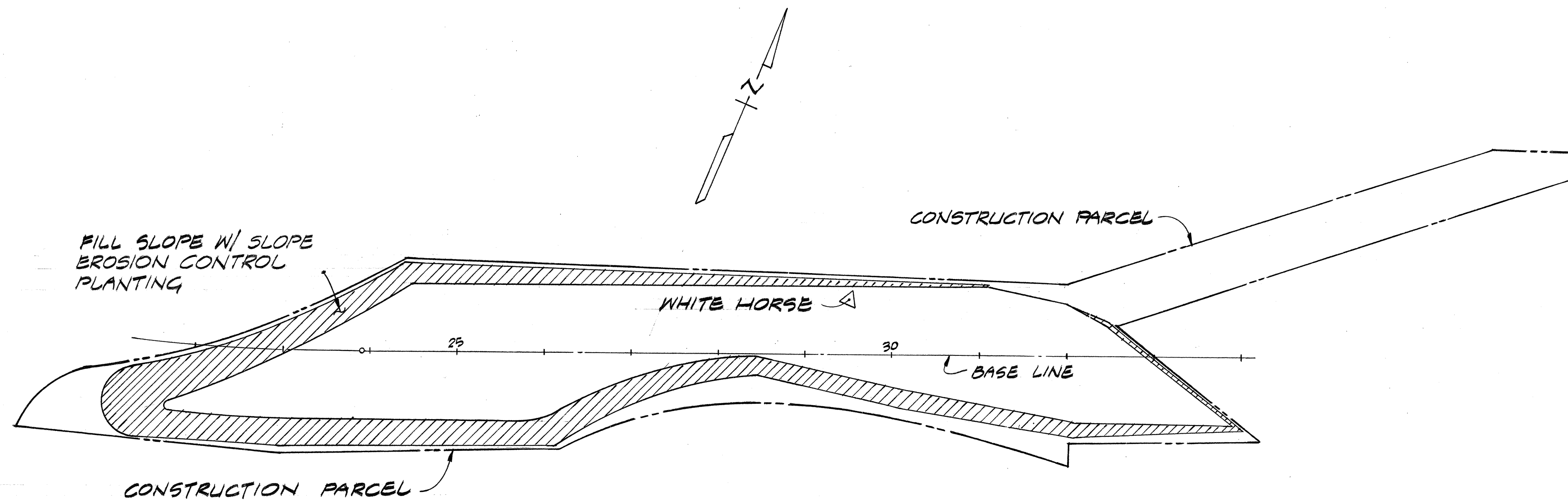
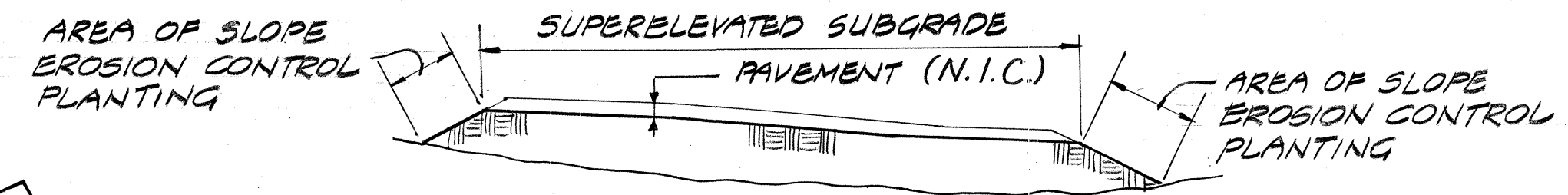


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-H3-(25)-3	1975	99	111

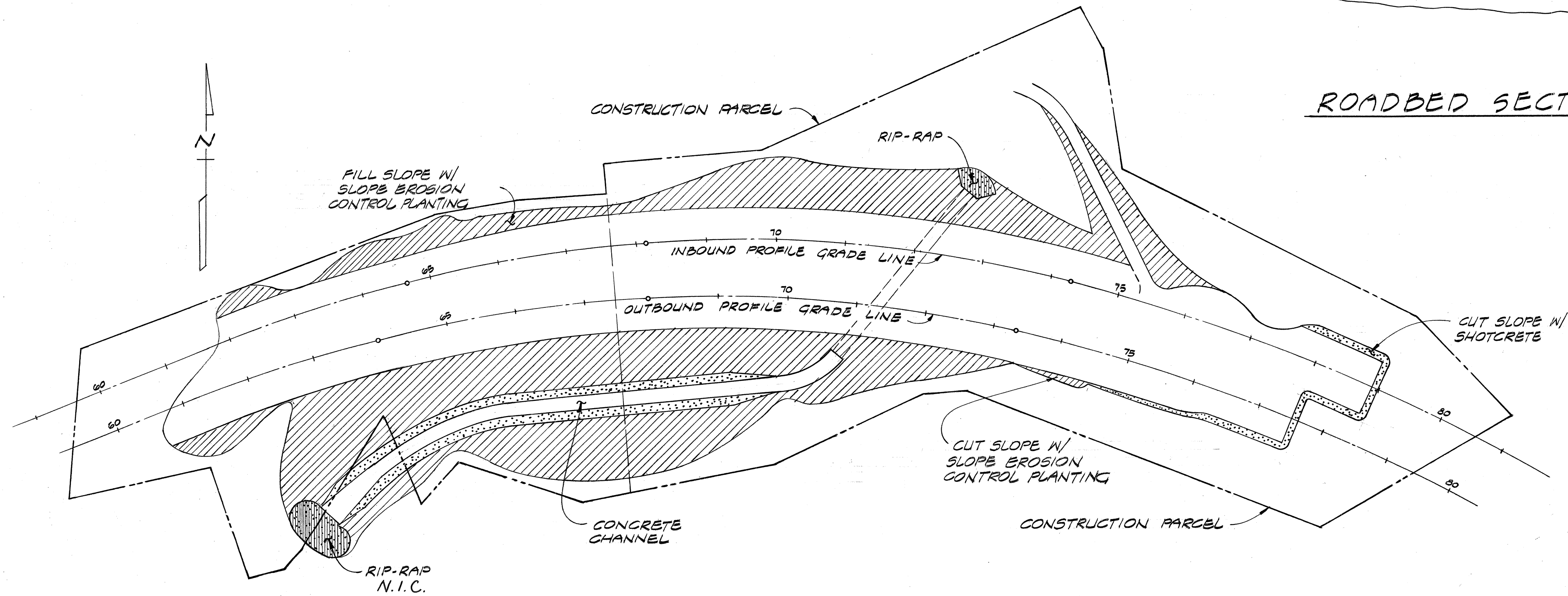


SPOIL AREA No. 3
SLOPE EROSION CONTROL PLANTING

AREA OF SLOPE EROSION CONTROL PLANTING: 74300 SQ.FT.

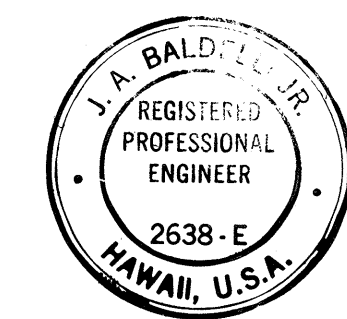


ROADBED SECTION



HALAWA PORTAL APPROACH
SLOPE EROSION CONTROL PLANTING

AREA OF SLOPE EROSION CONTROL PLANTING: 220,700 S.F.



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.
Joseph A. Baldelli, Jr.

NOTE
1. FOR FURTHER DETAILS OF HALAWA PORTAL APPROACH AND SPOIL AREA No.3, SEE SHTS. 95, 245, 255, 405 AND 415.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

RED HILL TUNNELS
SLOPE EROSION CONTROL PLANTING

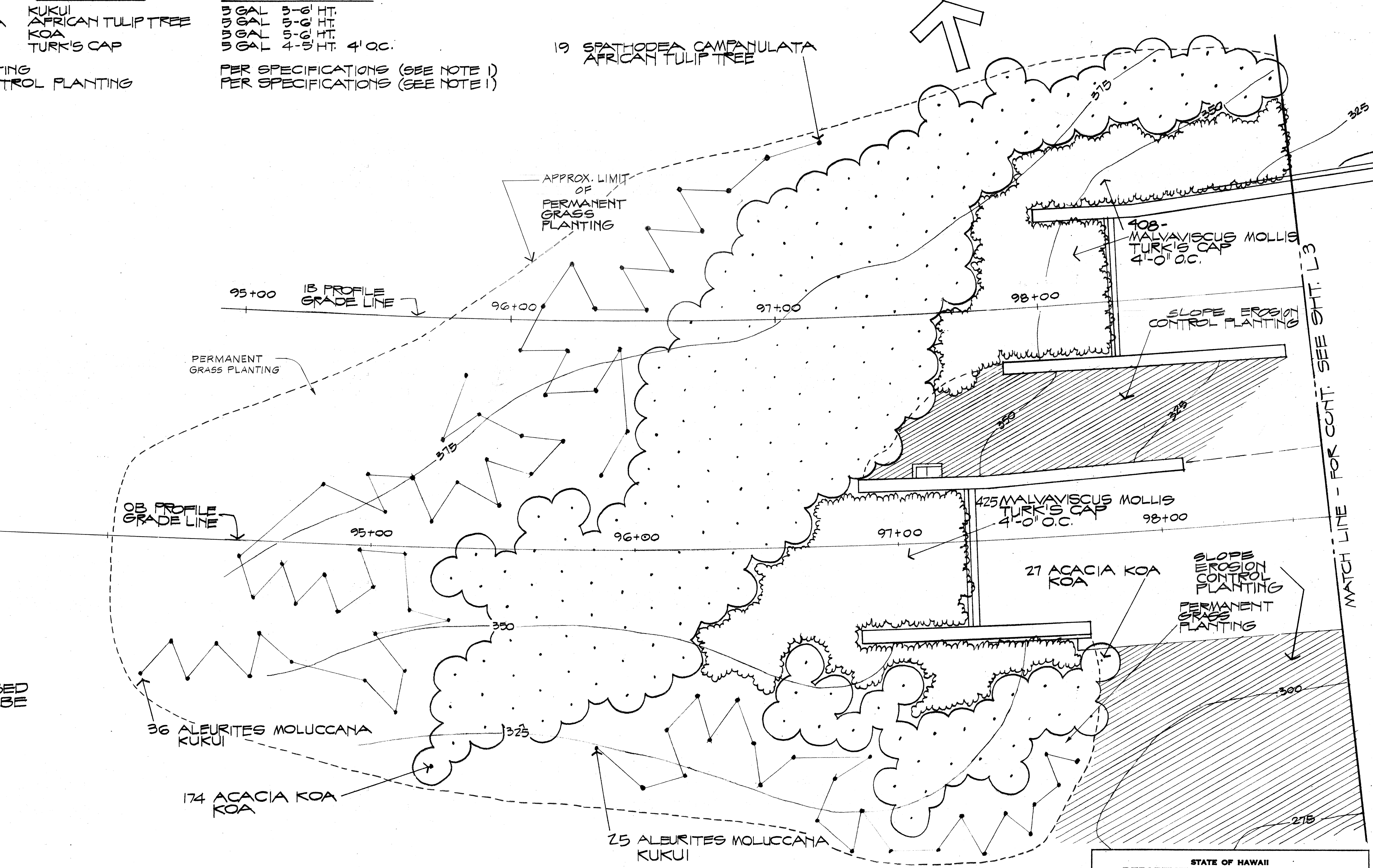
FAI PROJECT No I-H3-(25)-3
SCALE: NONE DATE: JAN 31, 1975
SHEET No.11 OF 13 SHEETS

DESIGNED BY	DATE
DRAWN BY	11-73
CHECKED BY	11-73
NOTED BY	11-73
ORIGINAL PLAN	
NO.	

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	1-H3-1(25):3	1975	100	111

PLANT LIST

QUANTITY	BOTANICAL NAME	COMMON NAME	SIZE AND CONDITION
61	ALEURITES MOLUCCANA	KUKUI	5 GAL 5-6' HT.
19	SPATHODEA CAMPANULATA	AFRICAN TULIP TREE	5 GAL 5-6' HT.
174	ACACIA KOA	KOA	5 GAL 5-6' HT.
833	MALVAVISCUS MOLLIS	TURK'S CAP	5 GAL 4-5' HT. 4' OC.
79200SF	PERMANENT GRASS PLANTING		PER SPECIFICATIONS (SEE NOTE 1)
	SLOPE EROSION CONTROL PLANTING		PER SPECIFICATIONS (SEE NOTE 1)



NOTES (TYPICAL THROUGHOUT):
1. ALL LANDSCAPED AREAS DISTURBED AS A RESULT OF CONSTRUCTION TO BE PLANTED WITH GRASS PER SPECIFICATIONS.
2. TREE SPACING TO BE AS SHOWN.

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

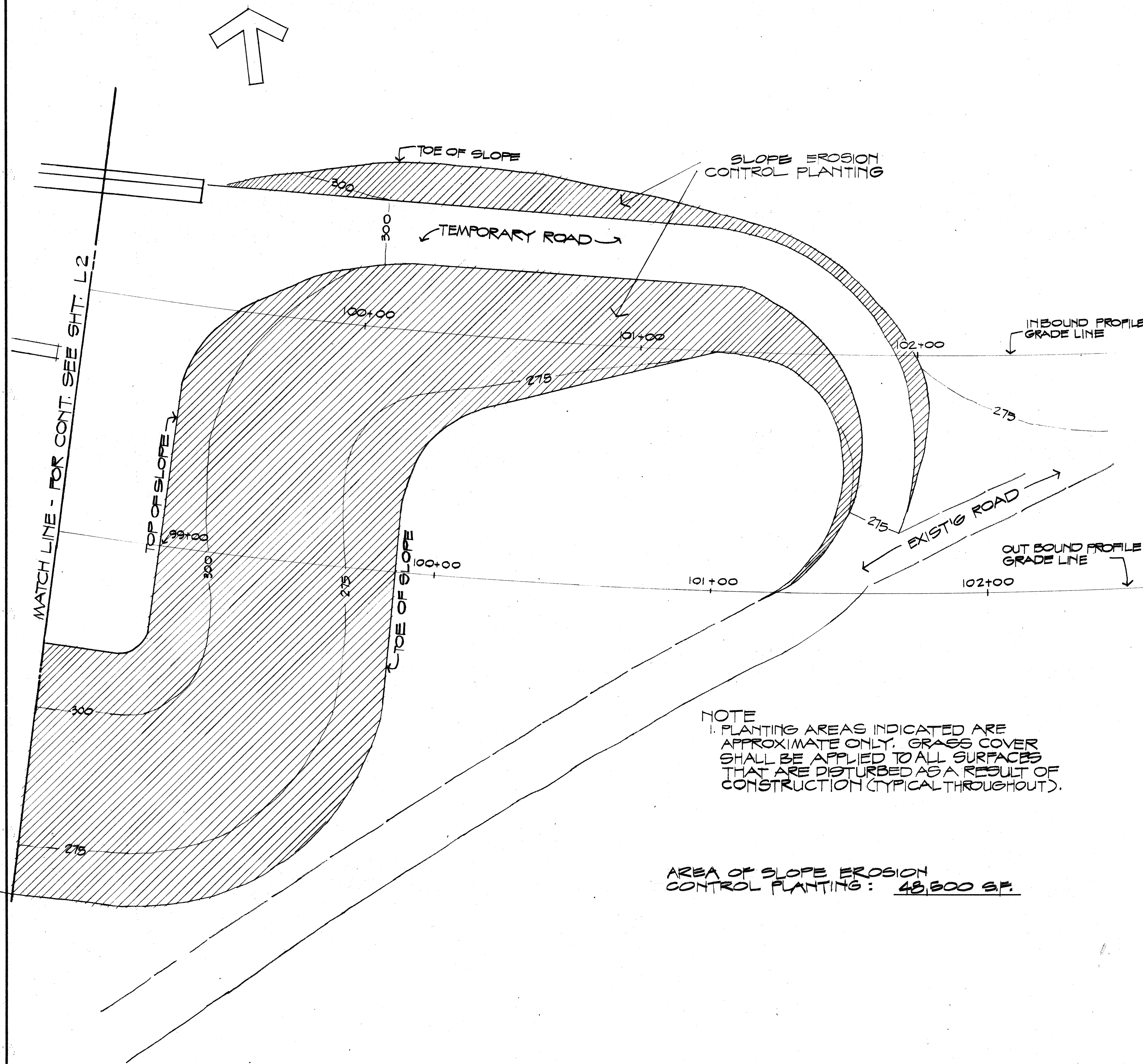
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

RED HILL TUNNELS
LANDSCAPE PLAN
MOANALUA PORTAL

PAI PROJECT NO: H3-1(25):3
DATE: JAN 31, 1975

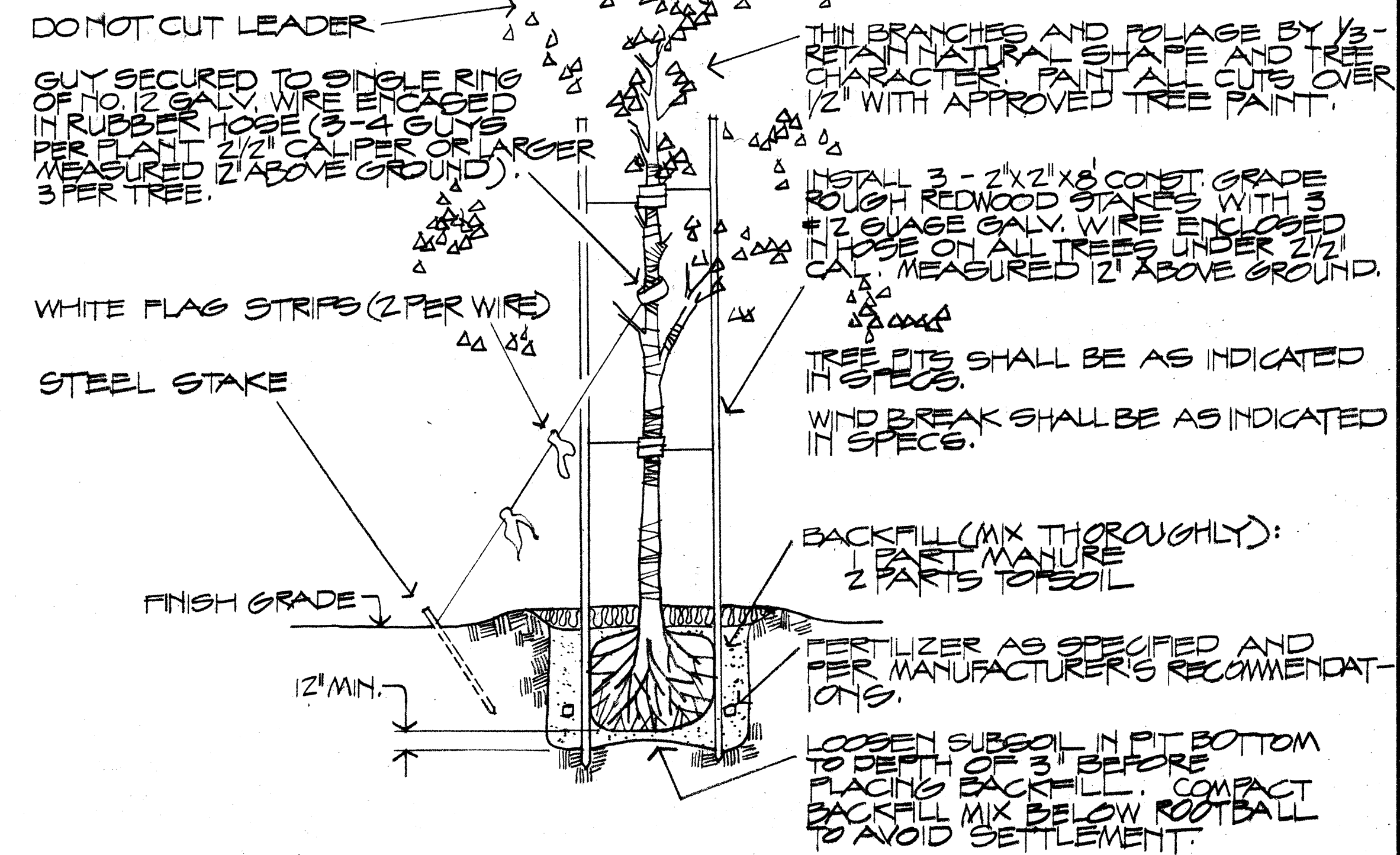
SHEET No. L2 OF L3 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	1-H3-1(25)3	1975	101	111

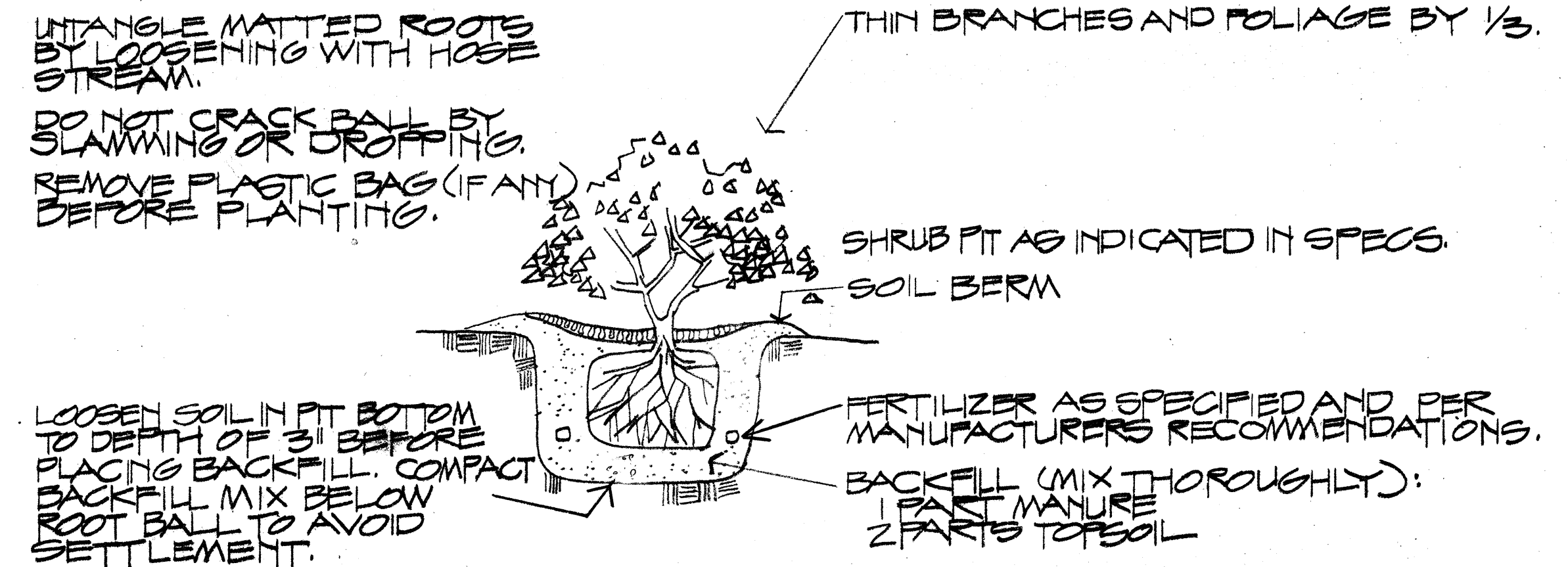


NOTE
1. PLANTING AREAS INDICATED ARE APPROXIMATE ONLY. GRASS COVER SHALL BE APPLIED TO ALL SURFACES THAT ARE DISTURBED AS A RESULT OF CONSTRUCTION (TYPICAL THROUGHOUT).

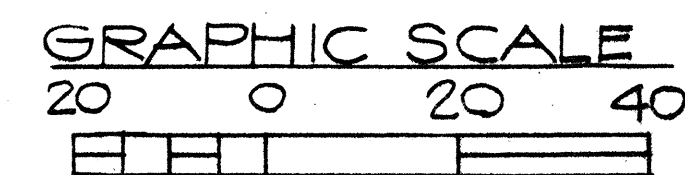
AREA OF SLOPE EROSION CONTROL PLANTING: 48,600 SF.



TREE PLANTING DETAIL
NO SCALE



SHRUB PLANTING DETAIL
NO SCALE



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

RED HILL TUNNELS
LANDSCAPE PLAN
MOANALUA PORTAL

FAI PROJECT NO. 1-H3-1(25)3
DATE: JAN 31, 1975

SHEET No. L3 OF L3 SHEETS