

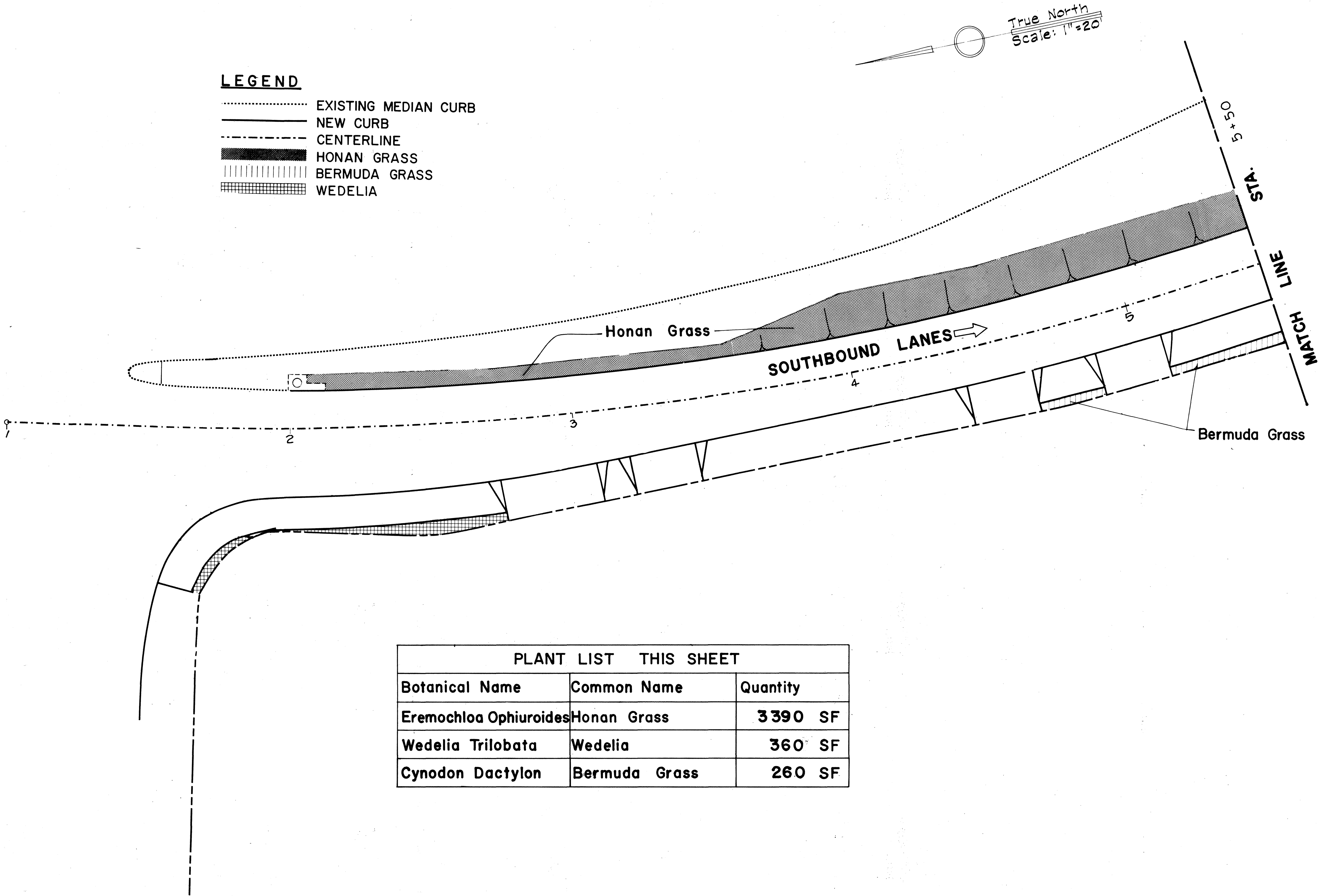
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	F-083-1(10)	1978	137	160

GENERAL LANDSCAPING NOTES

- ALL EXISTING TREES AND SHRUBS CLOSER THAN 12 FT. TO THE EDGE OF NEW PAVEMENT SHALL BE REMOVED. REMOVAL OF THE TREES AND SHRUBS SHALL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCIDENTAL TO THE VARIOUS CONTRACT ITEMS.
- ALL EXISTING TREES AND SHRUBS IN THE MEDIAN CLOSER THAN 100 FT. TO ANY MEDIAN OPENING SHALL BE REMOVED. REMOVAL OF THE TREES AND SHRUBS SHALL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCIDENTAL TO THE VARIOUS CONTRACT ITEMS.
- ALL EXISTING VEGETATION WITHIN THE HIGHWAY RIGHT-OF-WAY WHICH IS OUTSIDE OF THE NEW ROADWAY PRISM SHALL REMAIN EXCEPT IN THOSE AREAS APPROVED BY THE ENGINEER AS NECESSARY FOR THE CONTRACTOR'S OPERATION.
- THE CONTRACTOR SHALL EXERCISE CAUTION IN THOSE AREAS WHICH HAVE ESTABLISHED SOD AND OTHER CULTIVATED LANDSCAPING MATERIALS AND WHICH ARE NOT REQUIRED TO BE DISTURBED BY CONSTRUCTION. ALL SUCH LANDSCAPED AREAS WHICH MAY BE DAMAGED OR DESTROYED BY THE CONTRACTOR'S OPERATIONS AND WITHOUT THE PRIOR APPROVAL OF THE ENGINEER SHALL BE RESTORED TO A CONDITION EQUIVALENT TO THAT WHEN DESTROYED, AT NO COST TO THE STATE.
- ALL HOLES OR BARE SPOTS RESULTING FROM THE REMOVAL OF INDIVIDUAL TREES AND SHRUBS SHALL BE FILLED WITH TOP SOIL LEVELED AND REPLANTED WITH SOD OR GROUND COVER.
- IN MEDIAN AREA WHERE THERE ARE NO CONCRETE CURBS (NORTHBOUND LANES-BASELINE STA. 29+80± TO 33+50, 45+90 TO 49+50, 51+00 TO 53+50) TREES AND SHRUBS TO BE REPLANTED SHALL BE 30 OR MORE FEET FROM THE EDGE OF THE NORTH BOUND LANE TRAVELWAY. THE EXACT LOCATION OF REPLANTED TREES AND SHRUBS SHALL BE APPROVED BY THE ENGINEER.

LEGEND

- EXISTING MEDIAN CURB
- NEW CURB
- CENTERLINE
- HONAN GRASS
- BERMUDA GRASS
- WEDELIA

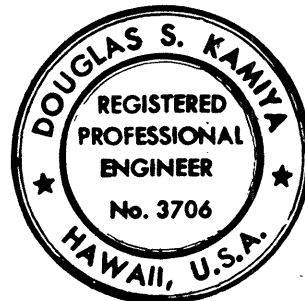


PLANT LIST THIS SHEET

Botanical Name	Common Name	Quantity
Eremochloa Ophiuroides	Honon Grass	3390 SF
Wedelia Trilobata	Wedelia	360 SF
Cynodon Dactylon	Bermuda Grass	260 SF

DATE	DATE
DESIGNED BY	DESIGNED BY
CHECKED BY	CHECKED BY
NO.	NO.

GRAPHIC SCALE



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.
Douglas S. Kanaga

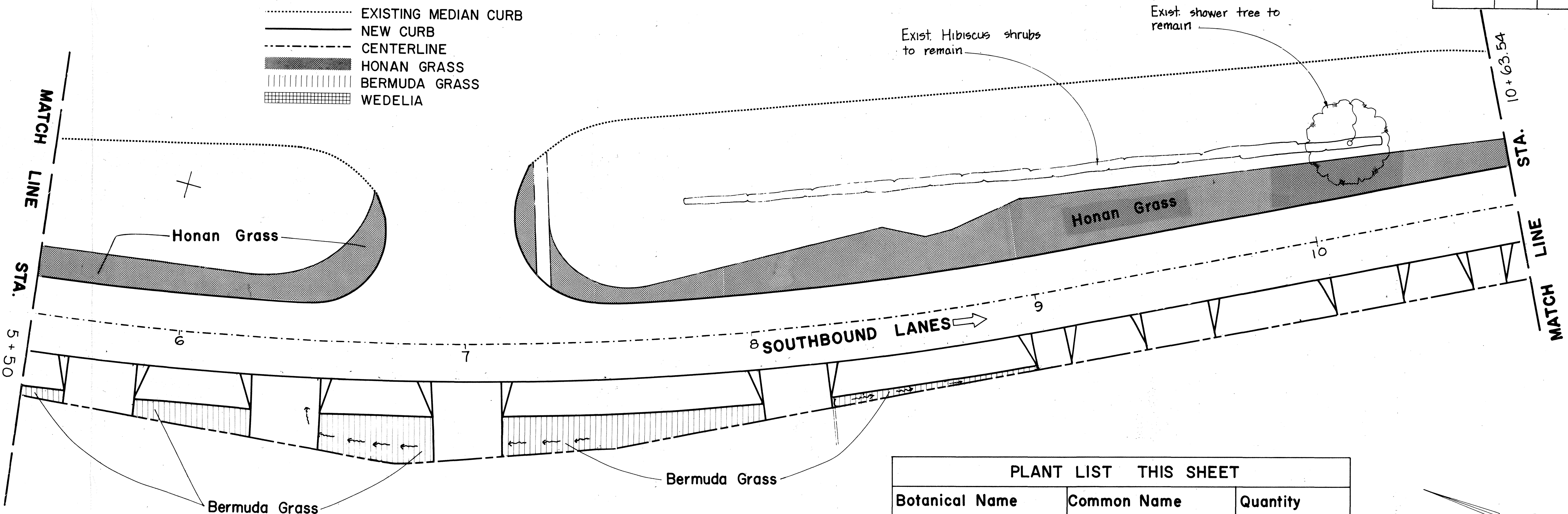
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
LAND TRANSPORTATION FACILITIES DIVISION

PLANTING & TRANSPLANTING
PLAN
KAMEHAMEHA HIGHWAY
IMPROVEMENT
(LIKELIKE HIGHWAY TO KOOLAU VIEW DRIVE)
PROJECT NO. F - 083 - 1(10)
SCALE AS SHOWN
DATE AUG 1978
SHEET No. 1 OF 6 SHEETS

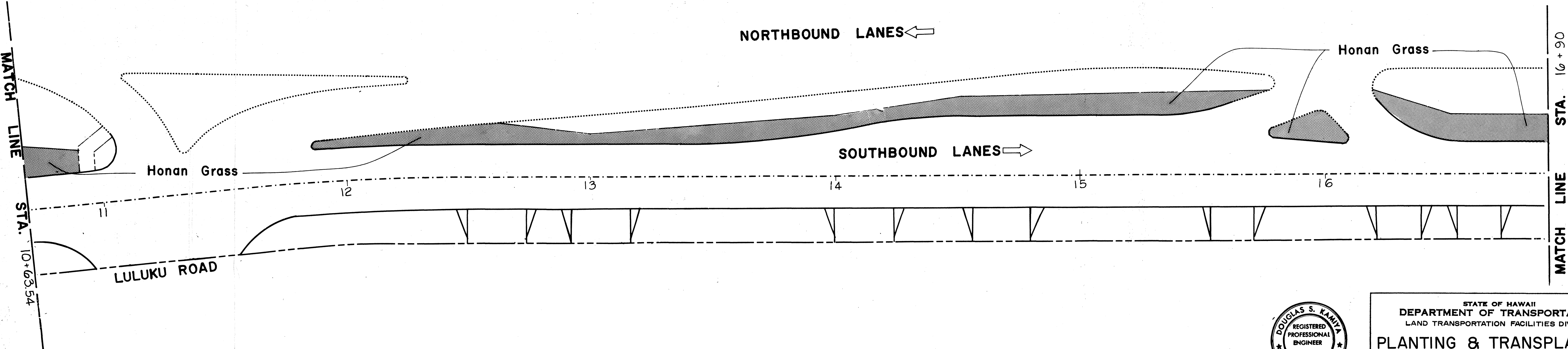
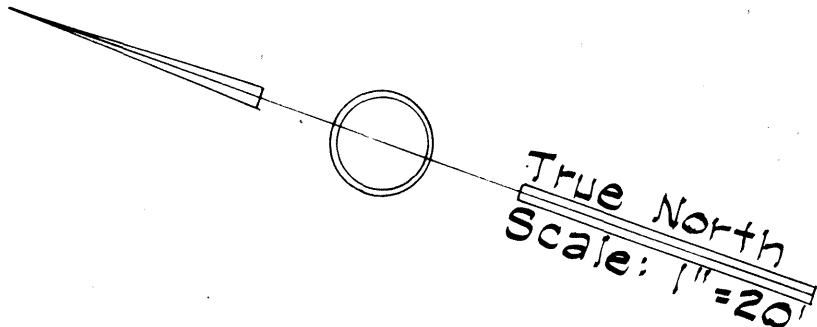
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	F-083-1(10)	1978	138	160

LEGEND

- EXISTING MEDIAN CURB
- NEW CURB
- CENTERLINE
- HONAN GRASS
- BERMUDA GRASS
- WEDELIA

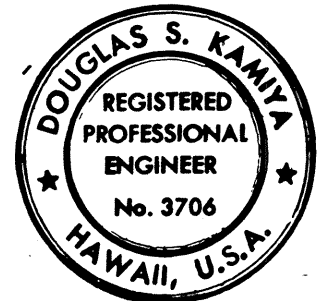


PLANT LIST THIS SHEET		
Botanical Name	Common Name	Quantity
Eremochloa Ophiuroides	Honan Grass	10120 SF
Wedelia Trilobata	Wedelia	0 SF
Cynodon Dactylon	Bermuda Grass	2240 SF



SURVEY PLOTTED BY	DATE
DRAWN BY	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	

GRAPHIC SCALE

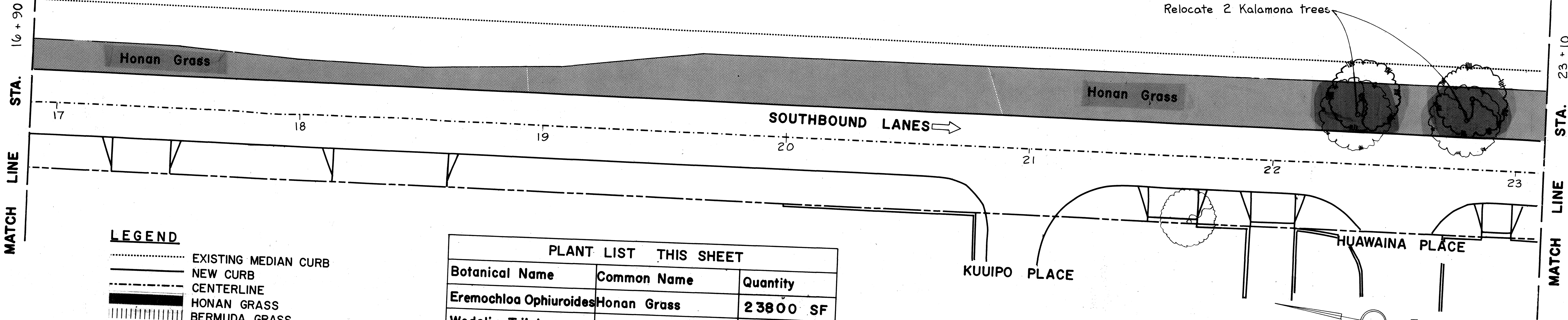


THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.
Douglas S. Kaniya

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
LAND TRANSPORTATION FACILITIES DIVISION
PLANTING & TRANSPLANTING PLAN
KAMEHAMEHA HIGHWAY IMPROVEMENT
(LIKELIKE HIGHWAY TO KOOLAU VIEW DRIVE)
PROJECT NO. F-083-1(10)
SCALE AS SHOWN
DATE AUG 1978
SHEET No. 2 OF 6 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	F-083-1(10)	1978	139	160

Sta. 22+35 to Sta. 22+85
Relocate 2 Kalamona trees

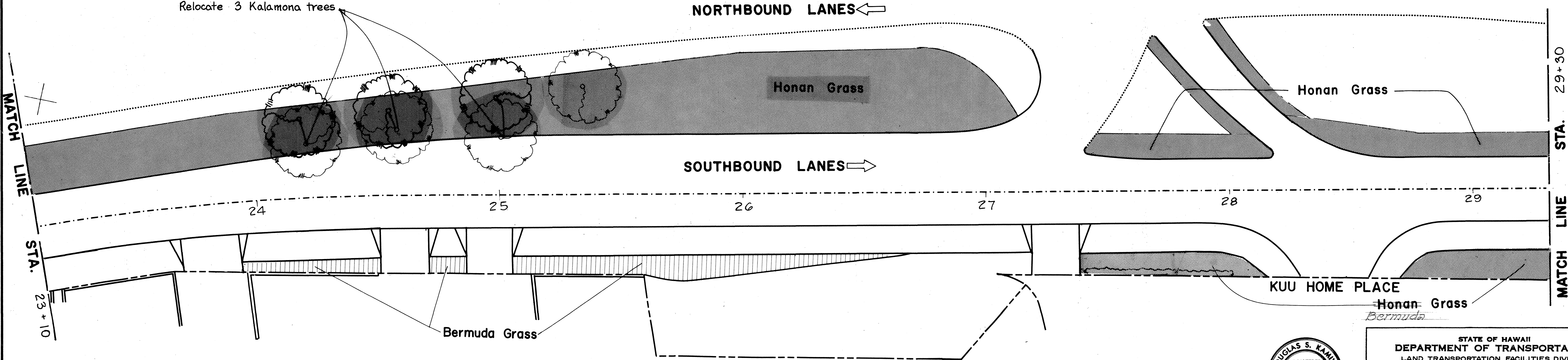


- LEGEND**
- EXISTING MEDIAN CURB
 - NEW CURB
 - CENTERLINE
 - HONAN GRASS
 - BERMUDA GRASS
 - WEDELIA

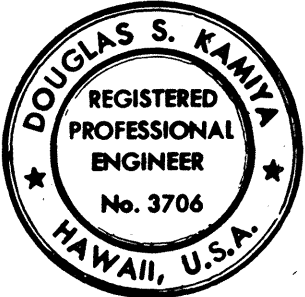
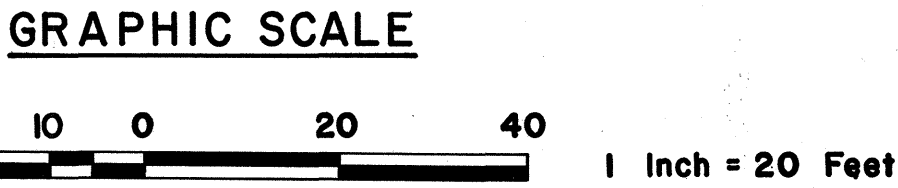
PLANT LIST THIS SHEET		
Botanical Name	Common Name	Quantity
<i>Eremochloa Ophiuroides</i>	Honan Grass	2 3800 SF
<i>Wedelia Trilobata</i>	Wedelia	0 SF
<i>Cynodon Dactylon</i>	Bermuda Grass	1480 SF

True North
Scale: 1"=20'

Sta. 24+20 to Sta. 25+00
Relocate 3 Kalamona trees



SURVEY PLOTTED BY	DATE
DRAWN BY	
DESIGNED BY	
CHECKED BY	
NOTE BOOK	No.



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.
Douglas S. Kanaga

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
LAND TRANSPORTATION FACILITIES DIVISION

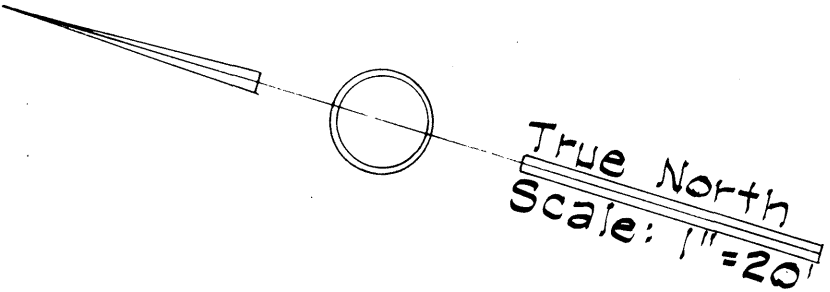
PLANTING & TRANSPLANTING PLAN

KAMEHAMEHA HIGHWAY IMPROVEMENT
(LIKELIKE HIGHWAY TO KOOLAU VIEW DRIVE)
PROJECT NO. F - 083 - 1(10)

SCALE DATE AUG - 1978

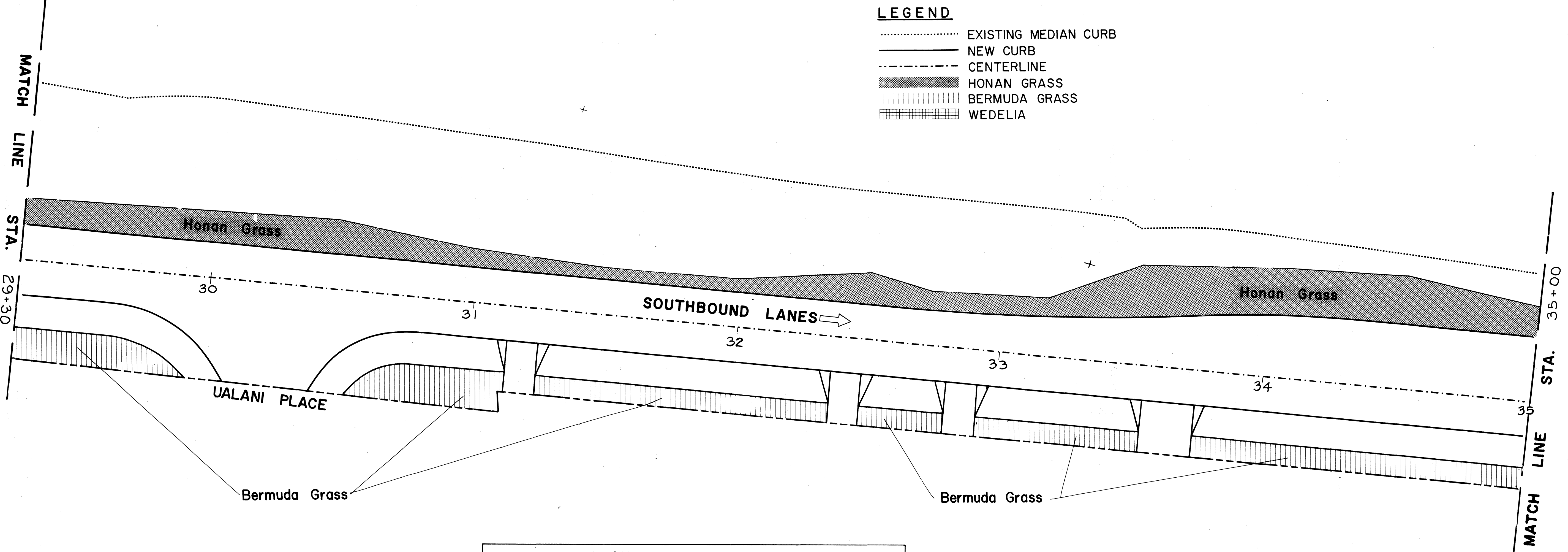
SHEET No. 3 OF 6 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	F-083-1(10)	1978	140	160



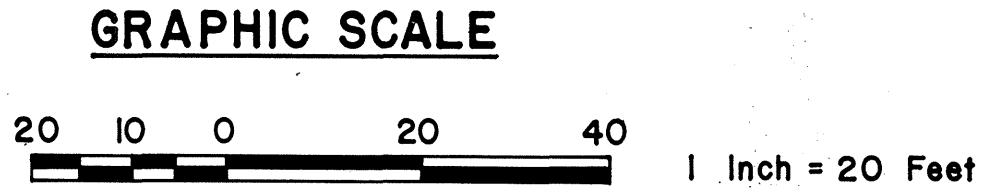
LEGEND

- EXISTING MEDIAN CURB
- NEW CURB
- - - - - CENTERLINE
- ▨ HONAN GRASS
- ▤ BERMUDA GRASS
- ▥ WEDELIA



PLANT LIST THIS SHEET		
Botanical Name	Common Name	Quantity
Eremochloa Ophiuroides	Honan Grass	6360 SF
Wedelia Trilobata	Wedelia	0 SF
Cynodon Dactylon	Bermuda Grass	4090 SF

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



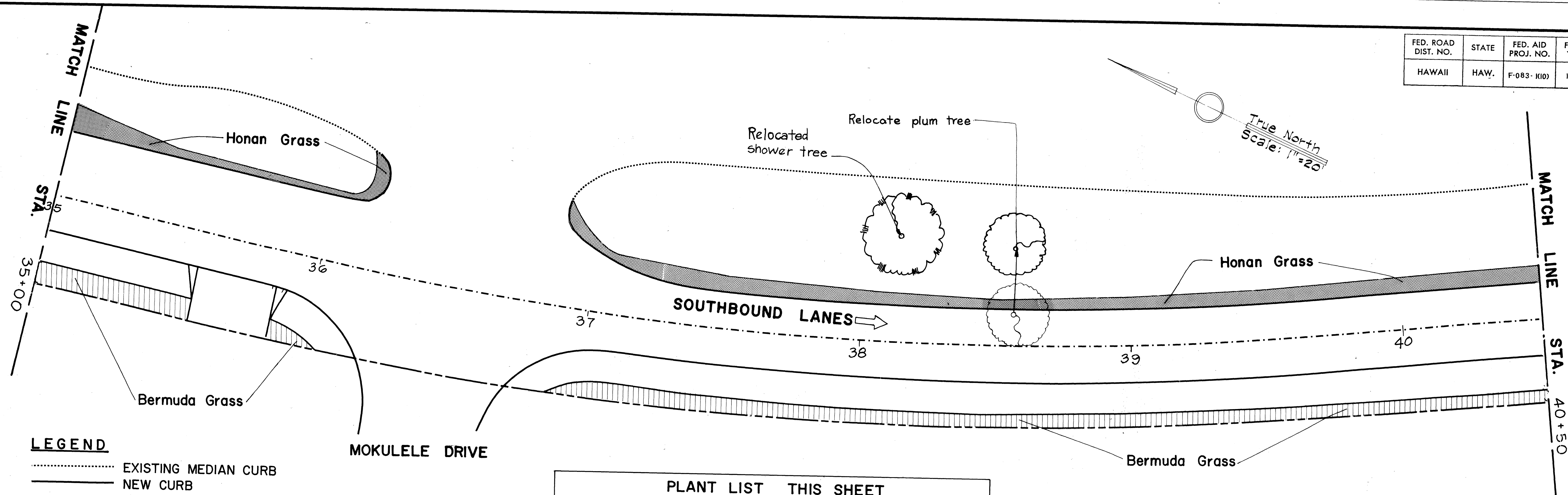
THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.
Douglas S. Kania

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
LAND TRANSPORTATION FACILITIES DIVISION

PLANTING & TRANSPLANTING PLAN
KAMEHAMEHA HIGHWAY IMPROVEMENT
(LIKELIKE HIGHWAY TO KOOLAU VIEW DRIVE)
PROJECT NO. F-083-1(10)
SCALE AS SHOWN
DATE **AUG - 1978**

SHEET No. 4 OF 6 SHEETS

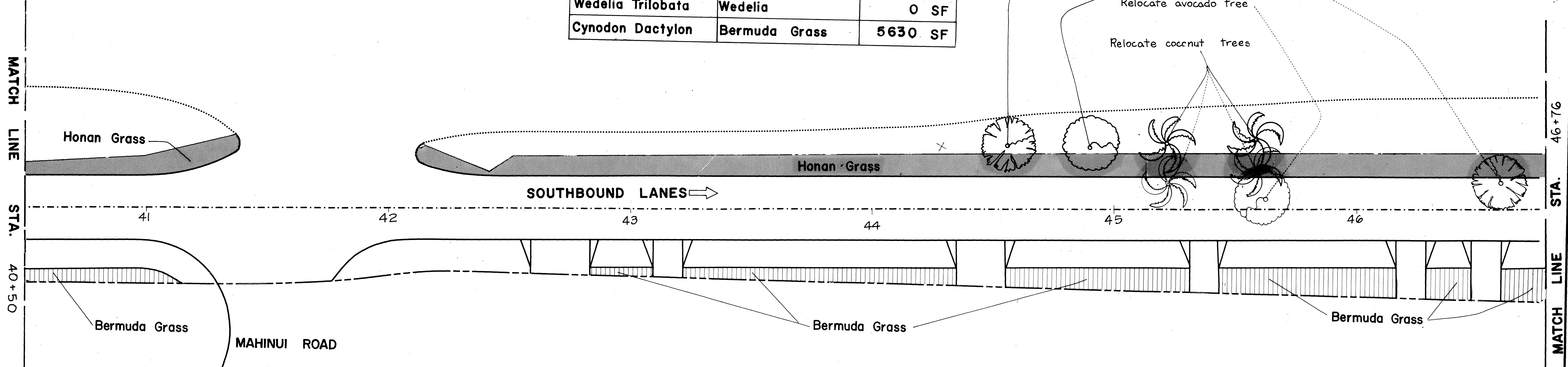
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	F-083-K10	1978	141	160



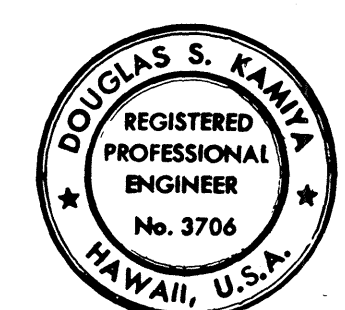
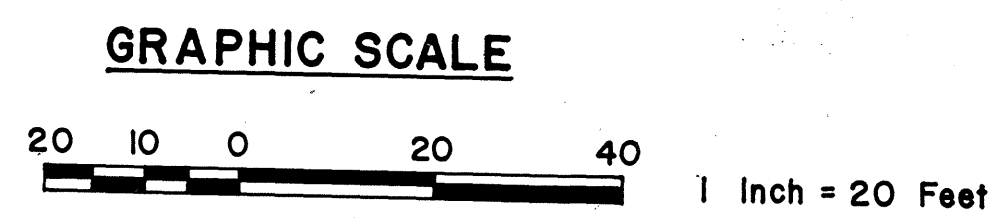
- LEGEND**
- EXISTING MEDIAN CURB
 - NEW CURB
 - CENTERLINE
 - HONAN GRASS
 - BERMUDA GRASS
 - WEDELIA

PLANT LIST THIS SHEET

Botanical Name	Common Name	Quantity
Eremochloa Ophiuroides	Honan Grass	7310 SF
Wedelia Trilobata	Wedelia	0 SF
Cynodon Dactylon	Bermuda Grass	5630 SF



ORIGINAL PLAN	DATE
NOTED BY	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.

Douglas S. Kama

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
LAND TRANSPORTATION FACILITIES DIVISION

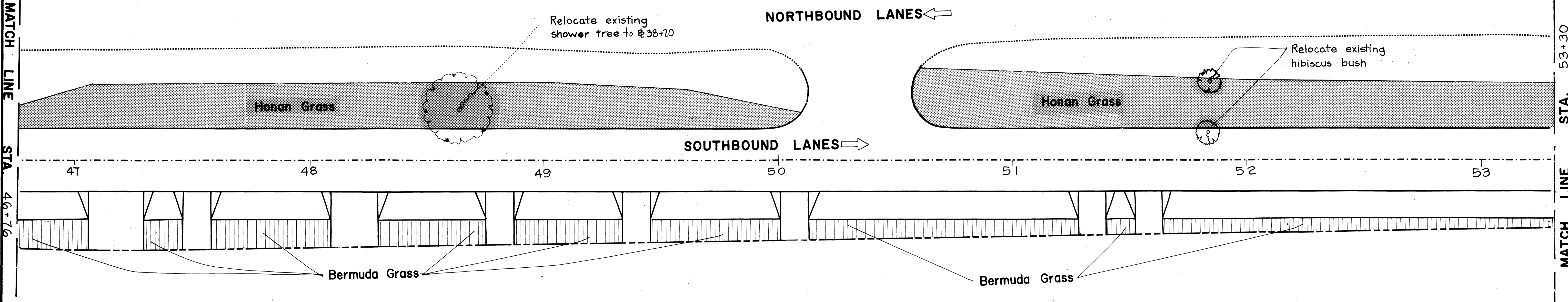
PLANTING & TRANSPLANTING PLAN

KAMEHAMEHA HIGHWAY IMPROVEMENT
(LIKELIKE HIGHWAY TO KOOLAU VIEW DRIVE)
PROJECT NO. F - 083 - 1 (10)

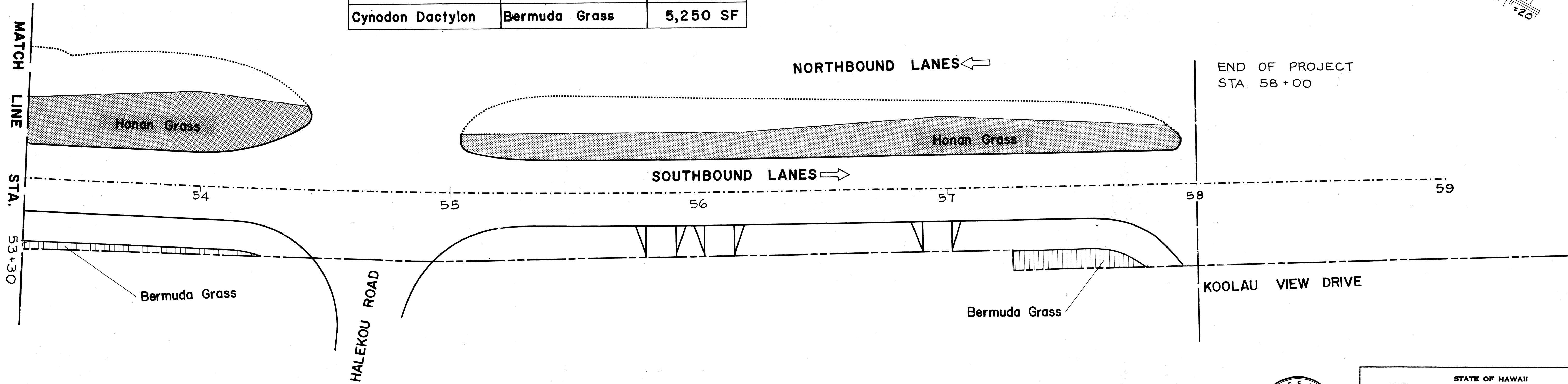
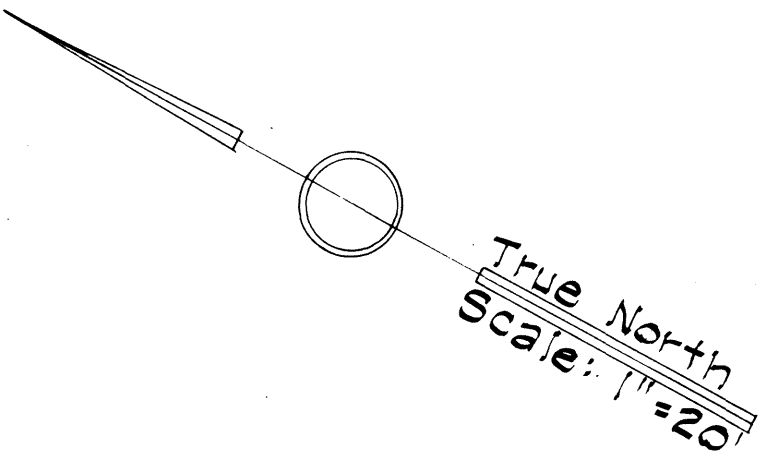
SCALE AS SHOWN DATE AUG 1978

SHEET No. 5 OF 6 SHEETS

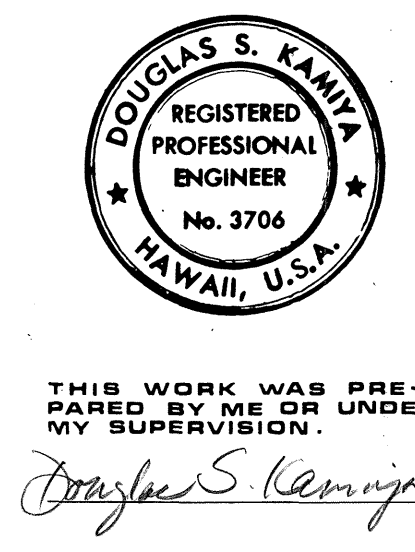
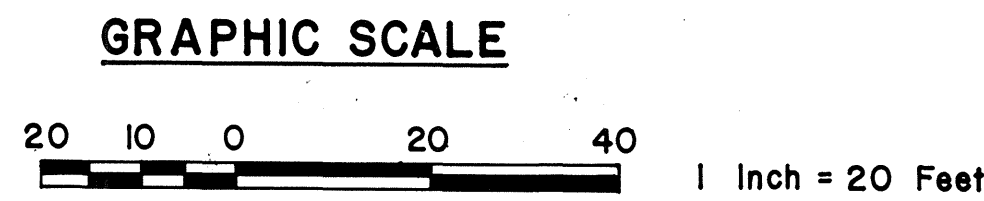
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	F-083-1(10)	1978	142	160



PLANT LIST THIS SHEET		
Botanical Name	Common Name	Quantity
Eremochloa Ophiuroides	Honan Grass	17,650 SF
Wedelia Trilobata	Wedelia	0 SF
Cynodon Dactylon	Bermuda Grass	5,250 SF



ORIGINAL PLAN	DATE
DRAWN BY	
TRACED BY	
QUANTITIES BY	
CHECKED BY	
No.	



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
LAND TRANSPORTATION FACILITIES DIVISION
PLANTING & TRANSPLANTING PLAN
KAMEHAMEHA HIGHWAY IMPROVEMENT
(LIKELIKE HIGHWAY TO KOOLAU VIEW DRIVE)
PROJECT NO. F - 083 - 1(10)
SCALE AS SHOWN
DATE AUG 1978
SHEET No. 6 OF 6 SHEETS