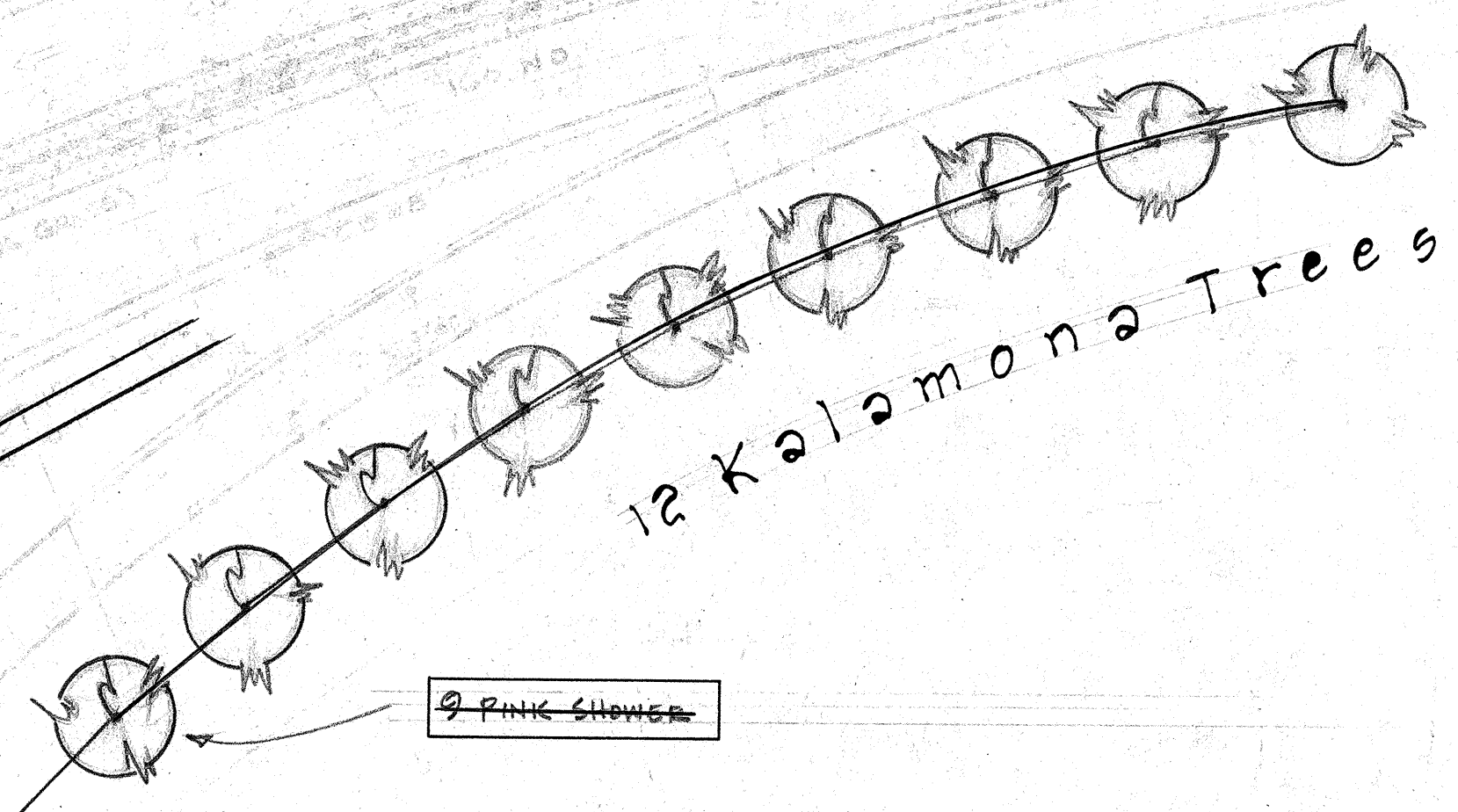


AIEA ELEMENTARY SCHOOL

NAVY LAUNDRY

To Honolulu



PLANT LIST - THIS SHEET

SYMBOL	Botanical Name	Common Name	Quantity
NT	NEPENThes TRICOLORATA	WEDELIA	1,170 EA.
NO	NERIUM OLIVACEUM	SINGLE WHITE GLENNIA	210 EA.
CH	COCOS NUCIFERA	COCONUT	2 EA.
CS	CASSIA GLAUCA	WATERMELON PINK RAINBOW SHOWER	2 EA.
CS	CASSIA GLAUCA	KALAMONA	2 EA.
CS	CYBIPHYLLIS BURNII	GOLD TALE	1 EA.
TP	TABERNAEMONTANA	PINK YECOMA	2 EA.
CS	CYNCHON DACTYLON	BERMUDA GRASS	2,750 SQ. FT.

PLANT LIST - THIS SHEET

DESCRIPTION	QUANTITY
SHOWER TREES	2 EA.
KALAMONA TREES	12

TOTAL PLANT LIST

DESCRIPTION	QUANTITY
BANYAN TREES	14 EA.
SHOWER TREES	35 EA.

GENERAL NOTES

GENERAL NOTES

- The banyan and shower trees to be transplanted are located along Waiālae Avenue and Kalahele Highway between Hunsdel Street and Ainakoa Avenue. Trees to be transplanted are noted on Plan Sheets 14 and 15; however the final selection of trees to be transplanted shall be done by the Engineer.
- The transplanted trees shall be located a minimum distance of 20-feet clear from the face of curb of adjacent roadways.
- Tree locations shown are approximate; locations for the transplanted trees shall be approved by the Engineer.

TYPICAL DETAIL
REDWOOD HEADER BOARD

Note: Forming and installing Redwood header board and stakes shall be identical to the form and stakes shown on Plan Sheet 14 and 15.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
TRANSPLANTED TREES PLAN
INTERSTATE HIGHWAY (LUNALILO FREEWAY)
F.A.I. PROJ. NO. I-HI-1(6) UNIT 3
SHEET NO. 1 OF 5 SHEETS
DATE: APRIL, 1967

LIMIT OF KAM HWY.
PROJ. NO. F-000-147

1-HI-1(6)
UNIT 3
1967
1665
235

← To Pearl City

Honolulu Street

Stevens Super Service

Willy's Service

A.C. Parking Area

Willy's Restaurant

Existing Kamehameha Highway Outbound Lanes

Existing Kamehameha Highway Inbound Lanes

PLANT LIST-THIS SHEET

DESCRIPTION	QUANTITY
BANYAN TREE	4 EA.
SHOWER TREE	8 EA.
KALAMONA TREE	SEE PREVIOUS SHT.

PLANT LIST-THIS SHEET

BOTANICAL NAME	COMMON NAME	QUANTITY
WEDELIA TRIPOLATA	WEDELIA	8.45 EA.
NEOLYDIA	SMALL WHITE ORCHID	110 EA.
CASIA PLAUCA	KALAMONA	10 EA.
LAURELIA	LAURELIA	5 EA.
SAMPOA	MOHAWA	1 EA.
CHOCARDIA	CHOCARDIA	10,735 EA.
RED WEDGE	RED WEDGE	110 EA.
COCONUT	COCONUT	1 EA.

AIEA STREAM BRIDGE

→ To Honolulu

AIEA INTERCHANGE

8 PINK SHOWER

4 BANYAN

AIEA ACCESS ROAD

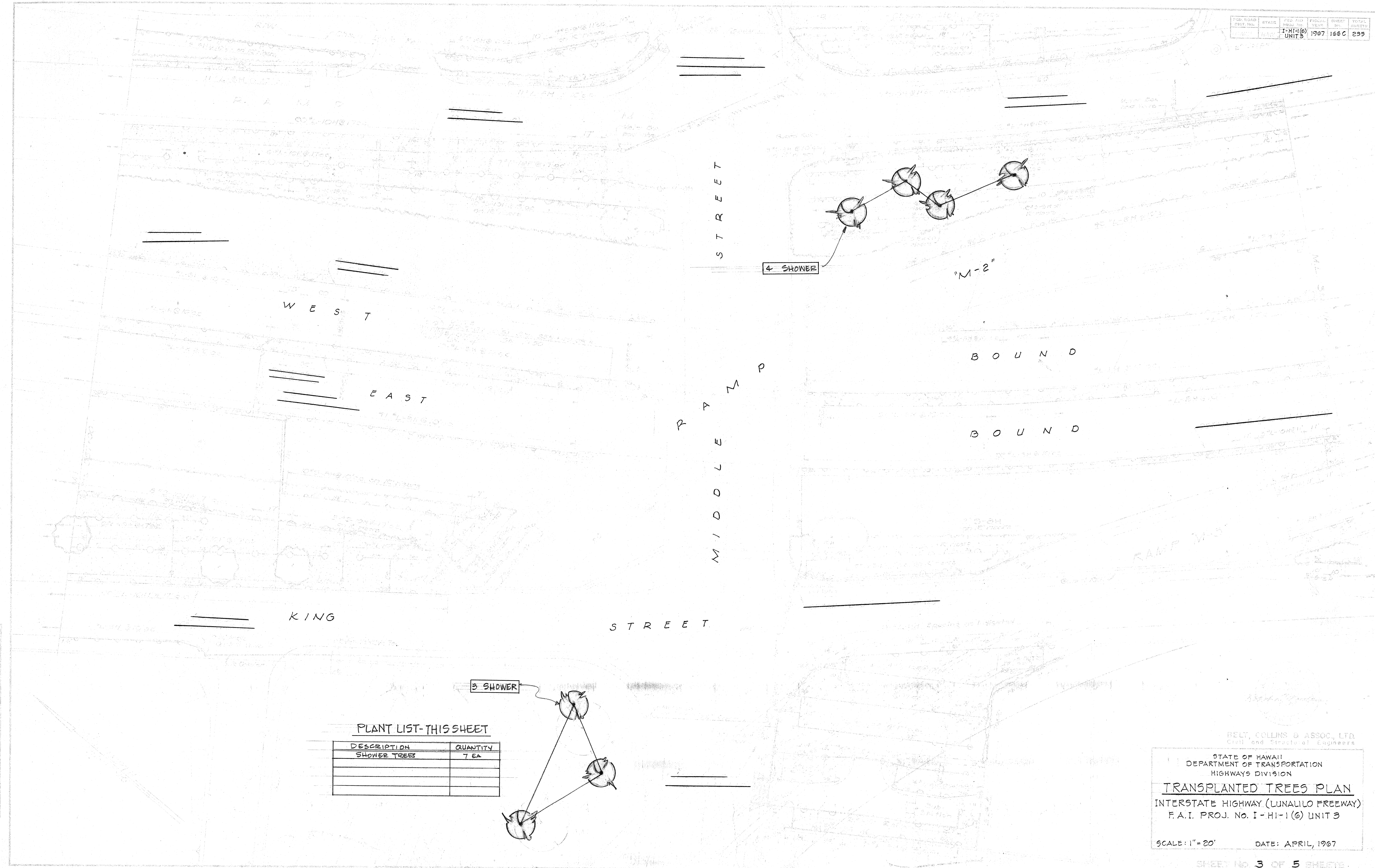
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
TRANSPLANTED TREES PLAN
INTERSTATE HIGHWAY (LUNALILO FREEWAY)
F.A.I. PROJ. No. I-HI-1(6) UNIT 3

DATE: APRIL, 1967

SHEET NO. 2 OF 5

1665

PROJ. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
	HI	I-HI-1(6)	1967	166C	235



PLANT LIST-THIS SHEET

DESCRIPTION	QUANTITY
SHOWER TREES	7 EA

BELT, COLLINS & ASSOC., LTD.
Civil and Structural Engineers

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

TRANSPLANTED TREES PLAN
INTERSTATE HIGHWAY (LUNALILO FREEWAY)
F.A.I. PROJ. NO. I-HI-1(6) UNIT 3

SCALE: 1" = 20' DATE: APRIL, 1967

SHEET No. 3 OF 5 SHEETS

166C

ORIGINAL DESIGNED BY
PLAN
NOTE BOOK
QUANTITIES CHECKED BY
No.

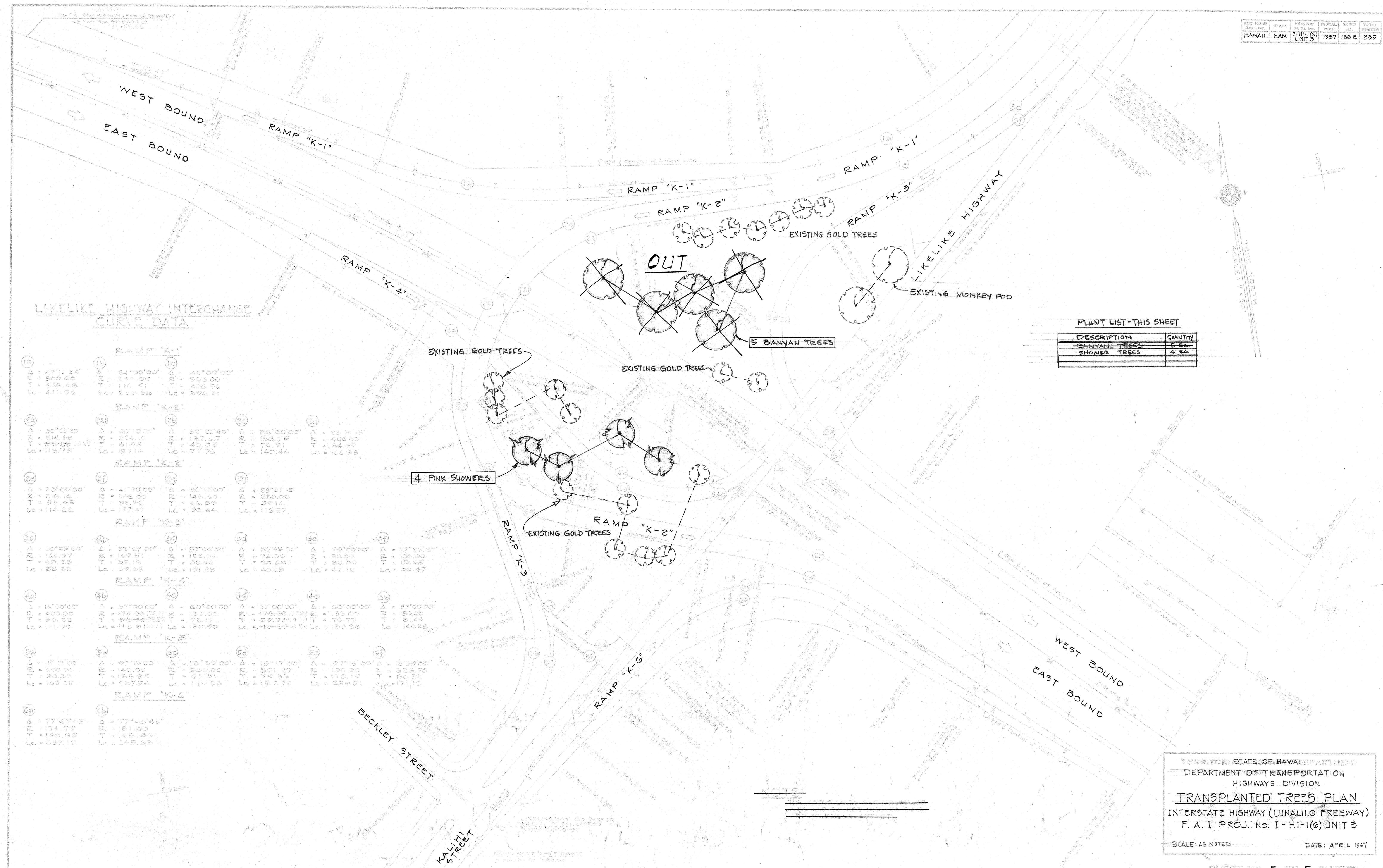


PLANT LIST - THIS SHEET

DESCRIPTION	QUANTITY
BANYAN TREES	5 EA
SHOWER TREES	8 EA

TERRITORY OF HAWAII DEPARTMENT
 DEPARTMENT OF TRANSPORTATION
 HIGHWAYS DIVISION
TRANSPLANTED TREES PLAN
 INTERSTATE HIGHWAY (LUNALILO FREEWAY)
 F.A.I. PROJ. NO. I-HI-1(6) UNIT 3
 SCALE: 1" = 50' DATE: APRIL, 1967

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-H-1(6)	UNIT 3	1967	166 E 295



LIKILIKE HIGHWAY INTERCHANGE
CURVE DATA

RAMP "K-1"					
(19)	Δ = 47°18'24"	(16)	Δ = 24°00'00"	(13)	Δ = 47°00'00"
R = 500.00	R = 572.50	R = 536.00			
T = 218.48	T = 110.71	T = 256.56			
Lc = 411.76	Lc = 230.88	Lc = 394.81			
RAMP "K-2"					
(21)	Δ = 30°23'20"	(26)	Δ = 40°10'00"	(23)	Δ = 52°22'40"
R = 214.48	R = 224.15	R = 187.07	Δ = 56°00'00"	Δ = 23°5'15"	
T = 98.85	T = 81.95	T = 40.03	R = 193.75	R = 400.00	
Lc = 113.75	Lc = 157.14	Lc = 77.93	T = 74.91	T = 24.47	Lc = 166.93
RAMP "K-3"					
(25)	Δ = 20°00'00"	(27)	Δ = 41°00'00"	(28)	Δ = 32°10'00"
R = 215.14	R = 248.00	R = 145.63	Δ = 23°5'15"	R = 120.00	
T = 98.43	T = 95.72	T = 46.87	R = 391.1		
Lc = 114.22	Lc = 177.47	Lc = 30.64	Lc = 116.87		
RAMP "K-4"					
(31)	Δ = 30°23'00"	(34)	Δ = 23°47'00"	(30)	Δ = 37°00'00"
R = 156.97	R = 169.51	R = 152.03	Δ = 30°45'00"	Δ = 30°00'00"	Δ = 17°27'27"
T = 49.25	T = 55.18	T = 82.50	R = 75.00	R = 30.00	R = 106.00
Lc = 88.33	Lc = 99.23	Lc = 151.23	T = 25.62	T = 20.00	T = 13.85
			Lc = 42.25	Lc = 47.16	Lc = 20.47
RAMP "K-5"					
(35)	Δ = 16°00'00"	(41)	Δ = 37°00'00"	(42)	Δ = 60°00'00"
R = 400.00	R = 175.00	R = 125.00	Δ = 37°00'00"	Δ = 60°00'00"	Δ = 37°00'00"
T = 95.22	T = 98.85	T = 72.17	R = 175.00	R = 133.00	R = 150.00
Lc = 111.75	Lc = 115.61	Lc = 120.00	T = 59.75	T = 76.72	T = 81.44
			Lc = 415.27	Lc = 129.28	Lc = 142.28
RAMP "K-6"					
(39)	Δ = 15°17'00"	(45)	Δ = 27°15'00"	(46)	Δ = 15°39'00"
R = 200.00	R = 140.00	R = 550.00	Δ = 15°17'00"	Δ = 15°39'00"	Δ = 15°39'00"
T = 30.50	T = 158.85	T = 95.91	R = 571.27	R = 170.19	R = 85.52
Lc = 160.00	Lc = 127.54	Lc = 170.03	T = 76.55	T = 171.12	T = 171.12
			Lc = 157.72	Lc = 234.51	
RAMP "K-7"					
(49)	Δ = 77°43'45"	(56)	Δ = 77°43'45"		
R = 174.72	R = 161.00				
T = 140.85	T = 145.20				
Lc = 257.12	Lc = 245.93				

4 PINK

BECKLEY

PLANT LIST-THIS SHEET

DESCRIPTION	QUANTITY
BANYAN TREES	5 EA
SHOWER TREES	4 EA

ORIGINAL SURVEY PLOTTED BY	DATE
PLAN DRAWN BY	
TRACED BY	
QUANTITIES CHECKED BY	
CHECKED BY	

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
TRANSPLANTED TREES PLAN
INTERSTATE HIGHWAY (LUNALILO FREEWAY)
F. A. I. PROJ. NO. I-H-1(6) UNIT 3
SCALE: AS NOTED
DATE: APRIL 1967