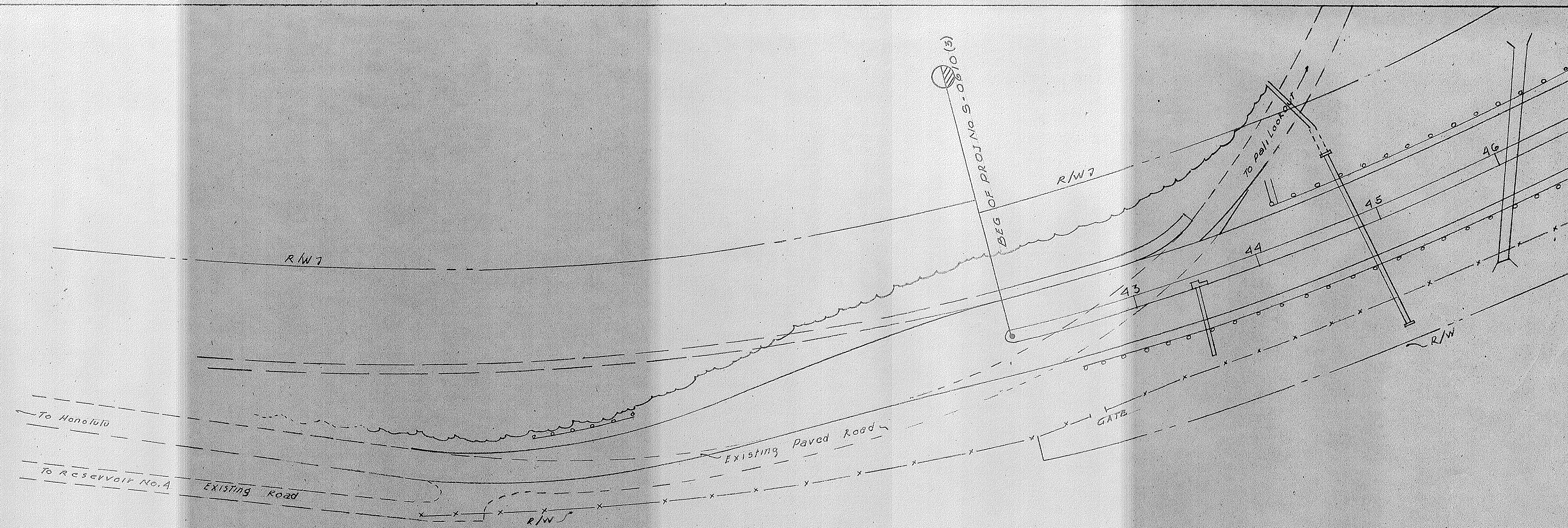
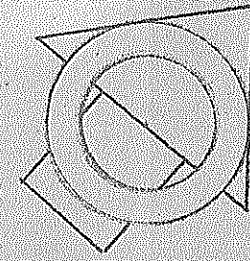




GENERAL NOTES:

1. THIS SHEET SHOWS THE APPROACH TO THE PROJECT NO. S-0610(3). NO PLANTING IS INDICATED ON THIS SHEET.
2. THE COMPLETE PLANT LIST FOR THE PROJECT IS GIVEN BELOW. EACH SHEET GIVES A PLANT LIST FOR THOSE PLANTS NEEDED FOR THE AREA DEPICTED ON THAT SHEET.
3. EACH SHEET GIVES "GENERAL" & "DETAIL" NOTES PERTAINING TO THE PLANTING SHOWN ON THAT SHEET.
4. IN EVERY WAY ON THIS PROJECT, THE ENDEAVOR IN PLANTING HAS BEEN TO CREATE & PRESERVE A FEELING OF NATURALNESS & NOT ONE OF ARTIFICIALITY.
5. ALL DEAD TREES & BRANCHES ARE TO BE REMOVED FROM WITHIN THE R/W LINES.

DETAIL NOTES:

1. DETAIL NOTES WILL BE FOUND ON EACH SHEET (NOS. 2 THROUGH 5) GIVING ADDED INFORMATION CONCERNING SPECIFIC PLANTINGS ON EACH SHEET.
2. BECAUSE ROAD BASE IS COMPOSED OF A CORAL FILL, PLANTINGS IN MEDIAL STRIP, ON ROAD SHOULDERS & CORAL FILL SLOPES WILL NEED TOP SOIL ADDED DURING PLANTING OPERATIONS.
 - A. WAIPAHU FIG (IN CORAL-FILL ONLY)
PLANTING POCKETS 18" IN DIAMETER - 12" DEEP - BACK-FILL WITH TOP-SOIL.
 - B. YELLOW GINGER (IN CORAL-FILL ONLY)
PLANTING POCKETS 12" IN DIAMETER - 12" DEEP - BACK-FILL WITH TOP-SOIL.
 - C. HAU (IN CORAL-FILL ONLY)
PLANTING POCKETS 18" IN DIAMETER - 18" DEEP - BACK-FILL WITH TOP-SOIL.
 - D. KIKUYU GRASS (ON CORAL-FILL SHOULDERS)
7 IN. OF TOP-SOIL IS TO BE ADDED AT TIME ROAD RECEIVES ITS FINAL PAVING. LANDSCAPE CONTRACTOR WILL PLANT GRASS AS RECOMMENDED IN DETAIL NOTES ON FOLLOWING SHEETS.

TOTAL PLANT LIST (SHEETS NO. 1 THROUGH 5)

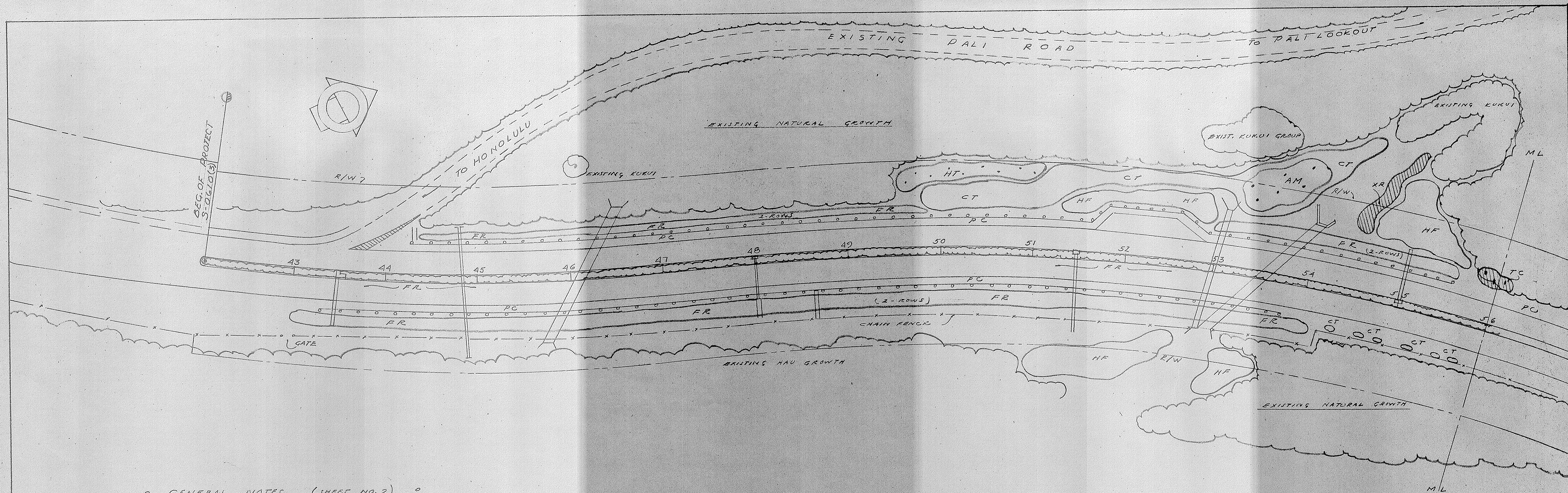
KEY	BOTANICAL NAME	COMMON NAME	QUANTITIES ±	SIZE	REMARKS
AM	ALEURITES MOLUCCANA	KUKUI NUT TREE	6	5-GAL. CAN - 4FT. TALL	PLANT WHERE INDICATED (SEE DETAIL NOTES SHEET NO. 2).
BS	BAMBUSA SPP.	TALL GIANT BAMBOO	18	GROWING DIVISIONS	PLANT WHERE INDICATED (SEE DETAIL NOTES SHEETS NO. 3 & 4).
CG	CASUARINA GLAUCA	MT. IRONWOOD	223	1-GAL. CAN - 3FT. HIGH	SEE DETAIL NOTES SHEET NO. 5
CT	CORDYLINE TERMINALIS	GREEN TI	3856	2 FT. ROOTED SLIPS	SEE DETAIL NOTES FOR PLANTING ON FOLLOWING SHEETS.
FR	FIGUS RABENTACEA	WAIPAHU FIG	5775	1-GAL. CAN - 6 IN. - 1 FT. SPRAY	SEE DETAIL NOTES ON FOLLOWING SHEETS.
HF	HEDYCHUM FLAVUM	YELLOW GINGER	1000	GROWING TUBERS	SEE DETAIL NOTES ON SHEET NO. 2.
HT	HIBISCUS TILIACEUS	HAU	59	ROOTED 3 FT. SLIPS	SEE DETAIL NOTES ON SHEETS NO. 4 & 5.
OA	OSTROMELIS ANTHYLLIDIFOLIA	ULEI	8950	1-GAL. CAN - 6 IN. - 1 FT. HIGH	SEE SHEETS NO. 4 & 5
PC	PENNISETUM CLANDESTINUM	KIKUYU GRASS	ROAD SHOULDERS ±	FRESH CUTTINGS	SEE DETAIL NOTES ON EACH SHEET
TS	TIBOUCHINA JEMIDECANORA	GLORY-BUSH	21	1-GAL. CAN - 2 FT. HIGH	SEE SHEETS NO. 2 & 3
XR	XANTHOSOMA ROSEUM	GIANT APE APE	310	GROWING TUBERS	SEE SHEET NO. 2 FOR PLANTING DETAILS.

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TERRITORIAL HIGHWAY DEPARTMENT
TERRITORY OF HAWAII
LANDSCAPE PLANTING
PLAN
FOR
NUUANU DALI ROAD
PROJ. NO. S-0610(3)

Scale: 1"=50' (Rev.) Dec. 19, 1955

SHEET NO. 1 OF 5 SHEETS



GENERAL NOTES (SHEET NO. 2)

1. ANY EXISTING NATURAL GROWTH (EXCEPT IN AREAS TO BE PLANTED TO GINGER) SHOULD BE PRESERVED EVEN THOUGH ADDED PLANT MATERIALS ARE INDICATED FOR THE SAME GENERAL AREA. NEW PLANT MATERIALS ARE TO BE PLANTED IN & AROUND THE EXISTING PLANT GROWTH.
2. ALL DEAD TREES & BRANCHES ARE TO BE REMOVED FROM WITHIN R/W LINES.

DETAIL NOTES:

1. KUKUI PLANTING
LATITUDE IS PERMITTED AS TO EXACT LOCATION OF EACH TREE IN THIS AREA. NO TREE SHOULD BE PLANTED CLOSER THAN 20 FT. FROM ANY OTHER.
2. TI PLANTING
TI PLANTING NEAR TURN-OFF SHOULD BE PLANTED IN MASS - PLANTS APPROX. 18 IN. O.C.
TI-GROUP PLANTINGS ON OUTSIDE OF CHAIN FENCE SHOULD BE IN GROUPS OF 8 PLANTS EACH - DOUBLE ROW 4' 4" STAGGERED - PLANTS 18 IN. O.C.
3. WAIPAHU FIG PLANTING
MEDIAL STRIP - PLANT 4 FT. O.C.
OUT-SIDE GUARD RAIL - PLANT DOUBLE ROW - 6 FT. O.C. STAGGERED. FIRST ROW 2 FT. FROM GUARD-RAIL
4. GRASS PLANTING
THE KIKUYU GRASS MAY BE DIBBLED IN 18" O.C. OR CUTTINGS SPREAD EVENLY & COVERED WITH 1/4 IN. OF TOP-SOIL

PLANT LIST (SHEET NO. 2)

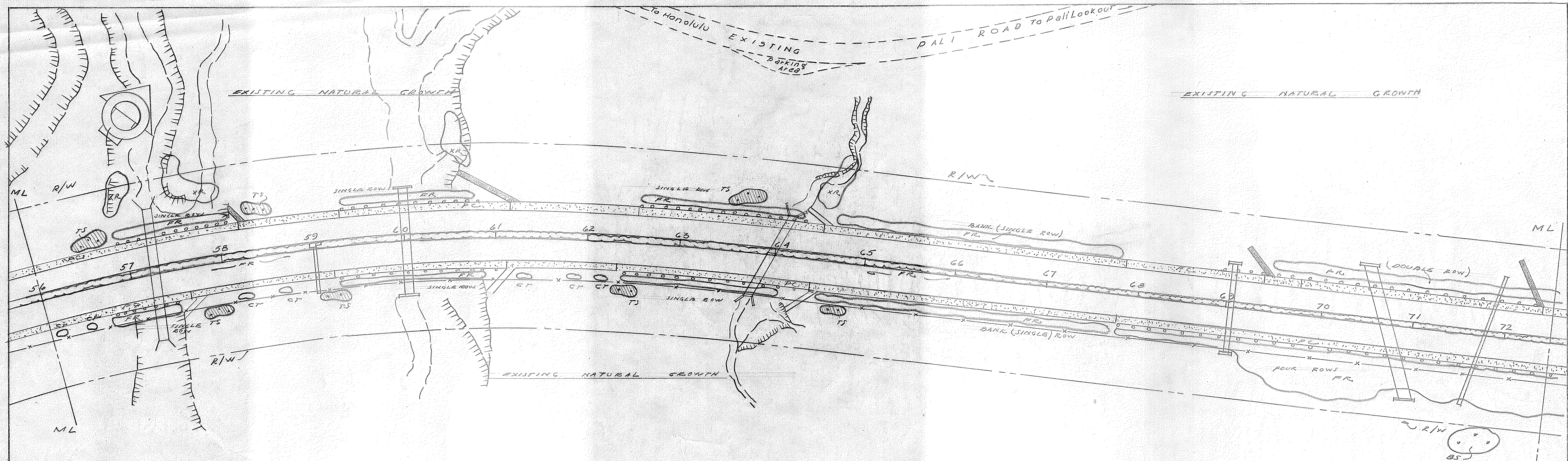
KEY	BOTANICAL NAME	COMMON NAME	QUANTITIES	SIZE	REMARKS
AM	ALEURITES MOLUCCANA	KUKUI NOT TREES	6	5-GAL. CAN - 4 FT. TALL	PLANT IN A GROUPING WHERE INDICATED.
CT	CORDYLINE TERMINALIS	GREEN TI	2000	2 FT. ROOTED SLIPS	PLANT 18 IN. APART IN GROUPS OF 8 SLIPS.
FR	FICUS BAMENTACEA	WAIPIHU FIG	1135	1-GAL. CAN - 6 IN. - 1 FT. SPRAY	SEE DETAIL NOTES ABOVE FOR PLANTING DETAILS.
HT	HIBISCUS TILIACEUS	HAU	9	ROOTED 3 FT. SLIPS	PLANT AS INDICATED ON PLAN.
HF	HEDYSETUM FLAVUM	YELLOW GINGER	1000	GROWING TUBERS	3-4 TUBERS IN CLUMP - 8 CLUMPS 3 FT. O.C.
PC	PENNISETUM CLANDESTINUM	KIKUYU GRASS	ROAD SHOULDERS	FRESH CUTTINGS	PLANT AS INDICATED IN DETAIL NOTES
TC	TIBOUCHINA SEMIDECANDRA	GLORY BUSH	3	1-GAL. CAN - 2 FT. HIGH	PLANT 6 FT. APART IN AREAS INDICATED.
XR	XANTHOSOMA ROSEUM	COMMON APL - APL	60	LIVE TUBERS	PLANT 4 FT. APART IN AREAS INDICATED.

TERRITORIAL HIGHWAY DEPARTMENT
TERRITORY OF HAWAII
LANDSCAPE PLANTING
PLAN
FOR

MANSFIELD CLAPLIN
LANDSCAPE ARCH.
A.S.L.A.
HONOLULU

NUUANU PALI ROAD
PROJ NO. S-0610(3)

Scale: 1"=50' (Rev.) Dec. 10, 1955
SHEET NO. 2 OF 5 SHEETS



GENERAL NOTES

1. ANY EXISTING NATURAL GROWTH SHOULD BE PRESERVED EVEN THOUGH ADDED PLANT MATERIALS ARE INDICATED FOR THE SAME GENERAL AREAS. NEW PLANT MATERIALS ARE TO BE ADDED IN & AROUND THE EXISTING PLANT GROWTH.
2. ALL DEAD TREES & BRANCHES ARE TO BE REMOVED FROM WITHIN R/W LINES.

DETAIL NOTES

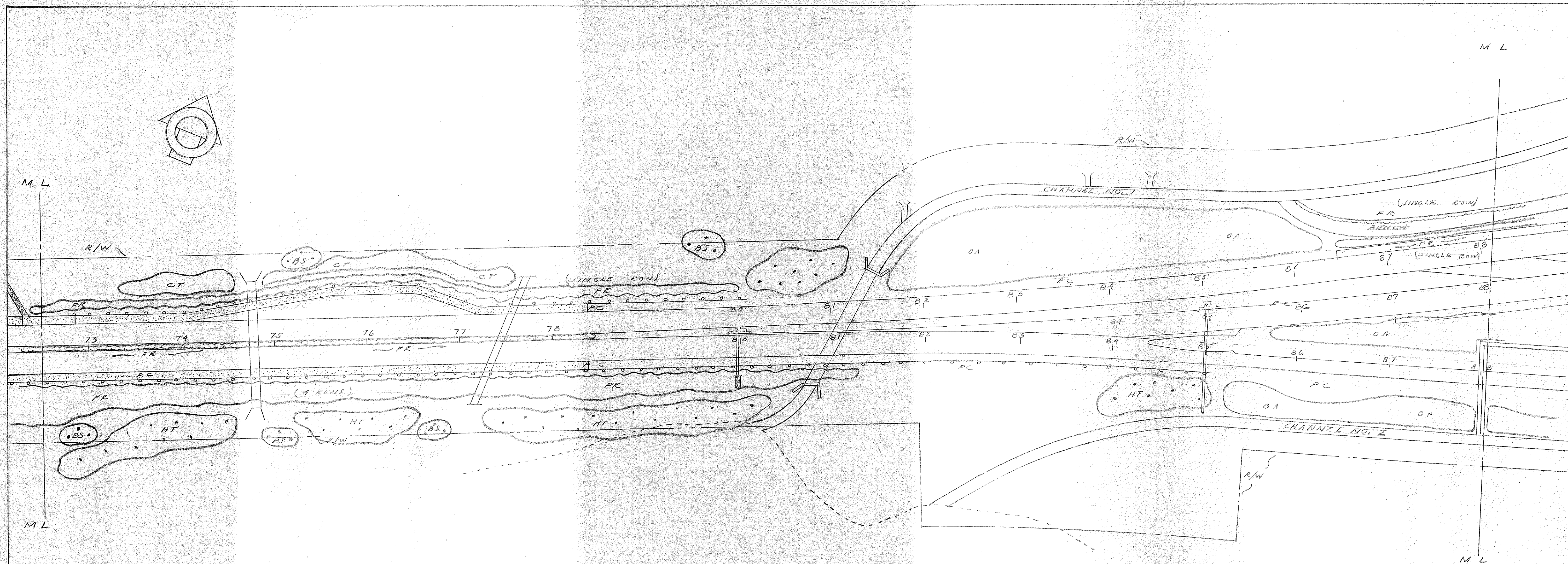
1. TI GROUP PLANTINGS NEXT TO CHAIN FENCE SHOULD BE IN GROUPS OF 8 PLANTS EACH - DOUBLE ROW - 4 & 4 - STAGGERED, PLANTS 18 IN. O.C.
2. BAMBOO IS TO BE THE GIANT CLUMP TYPE. ABSOLUTELY NO RUINING TYPE BAMBOO IS TO BE ALLOWED.
3. WAIPAHU FIG PLANTING
MEDIAL-STRIP PLANTING - 4 FT. O.C.
UNLESS MARKED "SINGLE ROW", 2 OR MORE ROWS ARE NEEDED
4. GRASS PLANTING
THE KIKUYU GRASS MAY BE DIBBLED IN 1 FT. O.C. OR CUTTINGS SPREAD EVENLY & COVERED WITH 1/4 IN. OF TOP SOIL.

PLANT LIST (SHEET NO. 3)

KEY	BOTANICAL NAME	COMMON NAME	QUANTITIES	SIZE	REMARKS
BS	BAMBUSA SPP.	TALL GIANT BAMBOO	3	GROWING DIVISIONS	PLANT WHERE INDICATED - SEE DETAIL NOTES.
CT	CORDYLINE TERMINALIS	GREEN TI	56	2 FT. ROOTED SLIPS	PLANT AS INDICATED IN DETAIL NOTES.
FR	FICUS DAMNATICA	WAIPAHU FIG	1,650	1-GAL. CAN - 6 IN. - 1 FT. SPRAY	SEE DETAIL NOTES ABOVE ON METHOD OF PLANTING.
PC	PENNISETUM CLANDESTINUM	KIKUYU GRASS	ROAD SHOULDERS	FRESH CUTTINGS	SEE DETAIL NOTES FOR PLANTING.
TS	TIBBOUCHINA SEMIOECANDRA	GLORY-BUSH	18	1-GAL. CAN - 2 FT. HIGH	PLANT 6 FT. APART IN AREAS INDICATED.
XR	XANTHOXOMA ROSEUM	COMMON APE-APE	250	LIVE TUBERS	PLANT 4' APART IN AREAS INDICATED.

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PLAN
FOR
NUUANU PALI ROAD
PROJ NO. S-0610(3)
Scale: 1" = 50' (Rev) Dec. 10, 1955
SHEET NO. 3 OF 5 SHEETS



GENERAL NOTES:

- ALL EXISTING NATURAL GROWTH SHOULD BE PRESERVED EVEN THOUGH ADDED PLANT MATERIALS ARE INDICATED FOR THE SAME GENERAL AREAS. NEW PLANT MATERIALS ARE TO BE ADDED IN & AROUND THE EXISTING PLANT GROWTH.
- ALL DEAD TREES & BRANCHES ARE TO BE REMOVED FROM WITHIN R/W LINES

DETAIL NOTES:

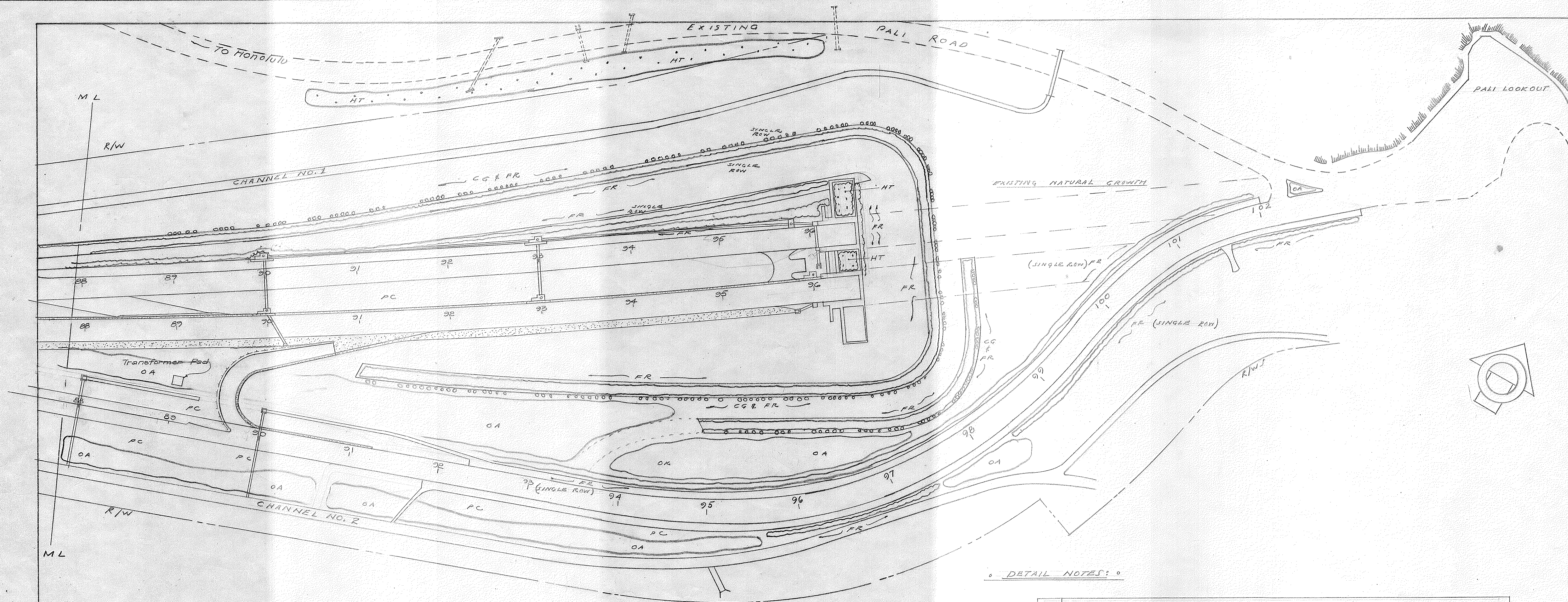
- BAMBOO PLANTING**
BAMBOO IS TO BE THE GIANT CLUMP TYPE. ABSOLUTELY NO CREEPING OR RUNNING TYPE IS TO BE PERMITTED. THE CLUMPS ARE TO BE PLACED AS TO SCREEN OFF THE ELECTRIC POLES.
- TI PLANTING**
PLANT TI SLIPS 18 IN. O.C. IN MASS AS INDICATED.
- WAIPIHU FIG**
MEDIAL STRIP - PLANT 4 FT. O.C.
WHERE "SINGLE ROW" IS INDICATED, PLANT 4 FT. APART - IN CASES OF MORE THAN ONE ROW - PLANT 6' O.C. IN MASS
- GRASS PLANTING**
KIKUYU GRASS MAY BE DIBBLED IN 1 FT. O.C. OR CUTTINGS SPREAD EVENLY & COVERED WITH 1/4 IN. OF TOP SOIL.

PLANT LIST (SHEET NO. 4)

KEY	BOTANICAL NAME	COMMON NAME	QUANTITIES	SIZE	REMARKS
BS	BAMBUZA JPP.	TALL GIANT BAMBOO	15	GROWING DIVISIONS	PLANT WHERE INDICATED - SEE DETAIL NOTES ABOVE.
CT	COBOYLNE TERMINALIS	GREEN TI	1800	2 FT. ROOTED SLIPS	PLANT AS INSTRUCTED IN DETAIL NOTES ABOVE.
FR	FICUS RAMENTACEA	WAIPIHU FIG	1240	1-GAL. CAN - 6 IN. - 1 FT. SPRAY	SEE DETAIL NOTES FOR PLANTING.
OA	OSTEOMELES ANTILLIDIFOLIA	ULEI	4150	1-GAL. CAN - 6 IN. - 1 FT. HIGH	PLANT 3 FT. O.C. IN MASS IN AREAS INDICATED.
PC	PENNISETUM CLANDESTINUM	KIKUYU GRASS	ROAD SHOULDERS	FRESH CUTTINGS	SEE DETAIL NOTES FOR PLANTING.
HT	HIBISCUS TILIACEUS	HAU	46	ROOTED 3' SLIPS	PLANT WHERE INDICATED ON PLAN.

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TERRITORIAL HIGHWAY DEPARTMENT
TERRITORY OF HAWAII
LANDSCAPE PLANTING
PLAN
FOR
NUUANU PALI ROAD
PROJ. NO. 3-0610(3)
Scale: 1"=50' (Rev.) Dec. 10, 1953.
SHEET NO. 4 OF 5 SHEETS



GENERAL NOTES

1. ANY EXISTING NATURAL GROWTH SHOULD BE PRESERVED EVEN THOUGH ADDED PLANT MATERIALS ARE INDICATED FOR THE SAME GENERAL AREA. NEW PLANT MATERIALS ARE TO BE PLANTED IN & AROUND THE EXISTING NATURAL GROWTH.
2. ALL DEAD TREES & BRANCHES SHOULD BE REMOVED FROM WITHIN R/W LINES.

DETAIL NOTES

1. BENCH PLANTING:
CG - DIG INTO FOOT OF CUT 2 FT. & 1 FT. WIDE & PLANT TREES IN GROUPINGS AS INDICATED ON PLAN.
FR - PLANT THE FIG IN SINGLE ROWS. ONE ROW 3 FT. IN FROM EDGE OF BENCH. THE OTHER ROW AT BASE OF BENCH CUTS. ALL SINGLE ROWS OF FIG ARE TO BE PLANTED 9 FT. APART.
2. GRASS PLANTING:
THE KIKUYU GRASS MAY BE DIBBLED IN 1 FT. ON CENTER OR CUTTINGS SPREAD EVENLY & COVERED WITH 1/4 IN. OF TOP SOIL.
ON ALL SHEETS EXCEPT NO. 5, GRASS IS ONLY USED ON THE ROAD SHOULDERS. NOTE DIFFERENCE ON THIS SHEET.

PLANT LIST (SHEET NO. 5)

KEY	BOTANICAL NAME	COMMON NAME	QUANTITIES ±	SIZE	REMARKS
CG	CASUARINA GLAUCA	MT. IRONWOOD	223	3 FT. IN 1 GAL. CAN	SEE PLANTING DETAILS IN NOTES ABOVE.
FR	FICUS RAMENTACEA	WAIPAHU FIG	1750	1 GAL. CAN - 6 IN. SPRAYS.	SEE PLANTING DETAILS ABOVE.
HT	HIBISCUS TILIACEUS	HAU	95	ROOTED 3 FT. SLIPS	PLANT WHERE INDICATED ON PLAN.
OA	OSTEOMELES ANTHYLLIDIFOLIA	ULEI	4800	1 GAL. CAN - 6 IN. - 1 FT.	PLANT 3 FT. O.C. IN AREAS INDICATED
PC	PENNISETUM CLANDESTINUM	KIKUYU GRASS	ROAD SHOULDERS ±	FRESH CUTTINGS	PLANT AS INDICATED IN DETAIL NOTES

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TERRITORIAL HIGHWAY DEPARTMENT
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LANDSCAPE PLANTING
PLAN
FOR
NUUANU PALI ROAD
PROJ NO. S-0610(3)
Scale: 1"=50' (Rev.) Dec. 10, 1955
SHEET NO. 5 OF 5 SHEETS