| | | | | |
|---|---|---|---|---|
| | | | | |
| HAWAII | HAW 5DR 3(10) | F.50 | 2 | 23 |

PLAN — SURVEYED — BY — DRAWN — TRACED — LAYOUT CHECKED — NOTE BOOK — ALIGNMENT CHECKED — NO. — RT. OF WAY CHECKED — DATE

PROFILE — SURVEYED — BY — PLOTTED — GRADES CHECKED — NOTE BOOK — B. M.'S NOTED — NO. — STRUCTURE NOTATNS CH'KD. — DATE

℄ CURVE DATA
Δ = 24°35'
D = 3°30'
R = 1637.02'
L = 702.38'
T = 356.68'
SE = 0.08

Install F.A. Marker SDR 3(10)

Install Additional No. Plate for F.A. Marker SDR 3(10)

Proposed detour while project No SDR 3(2) is under construction

℄ HAWAII CONSOLIDATED RAILWAY

PC. Sta 57+45.20

PT. Sta 62+47.58

BEG PROJ SDR 3(10) Sta. 65+00.00

Beg of Bridge Sta 65+16.00

End of Bridge Sta 70+58.63

END OF PROJ SDR 3(2) Sta 170+63.16

PACIFIC OCEAN

KOLEKOLE BRIDGE
See Details

Existing RR Trestle Damaged by Seismic Wave. Steel Dismantled By Others

Existing 18" Circ Conc Culvert .72 x2' CCB

To Hilo

20'

℄ R. 190'

10°-40'

AZ. 320° 07'

PROJECT No SDR 3(2)

Existing 34" Circ. Conc. Culvert

B.M.

Power Line

Namalahoa Highway To Hilo

5'-0"

Parabolic Crown

24'-0"

5'-0" G. 3/4":12" | 12'-0" 2" A.C. Pavement | 12'-0" 2½" Parabolic Crown | 5'-0" G. 3/4":12"

Select Material Sub Base

Slope 6" in 18"

Fill Slope 1½:1

Cut Slope 1½:1

4" Waterbound Macadam Base Course

TYPICAL SECTION
Scale :: ½" = 1'-0"

NOTES

Pavement shall be asphalt concrete surface course of 2" thickness Use Mix III.

Base course shall be waterbound macadam base course of 4" compacted thickness consisting of mineral aggregate (coarse rock No. 2 and filler-½" to No. 100)

All above courses subject to Specification and Special Provisions.

PROJECT No SDR 3(12)

AZ. 344° 42'

Sta. 49+50 Easy Riding Connection To Existing Road

PLANK ROAD

TO HONOKAA

TO GOVT ROAD

SCALE 1" = 100'

WAILEA MILL CAMP

WAILEA MILL

ABANDONED (RE-ABANDONED)

CEMETERY

FENCE

WATER TANK

WATER TOWER

WELL

BARN

SHED

WEB GARDEN

BM

℄ DITCH

9'-0" WATER TUNNEL

KOLEKOLE PARK

KOLEKOLE RIVER

KEAAKAHINI STREAM

AZ. 303°10'

℄ CHAN CHANGE Not part of this contract

PLANK ROAD

Pt. No 3

Sta 62+20

Sta 63+00

BM Spk in Power Pole 203' Left of Sta. 60+60 ELEV 139.95

BM "X" in South East Corner of RR Platform 85' Left of Station 65+80 ELEV. 102.14

PROFILE OF GROUND AT ℄

FINISHED GRADE AT ℄

-3.76233%

BVC Sta 60+00

EVC Sta 62+50

BEG PROJ SDR 3(10) Sta 65+00.00

Beg Br. Sta 65+16.00

KOLEKOLE BRIDGE

END PROJ SDR 3(10) End Br. Sta 70+58.63

+2.25%

EVC Sta 63+00

EVC Sta 163+00

1200' VC

111.95

102.88

102.22

102.88

104.22

104.88

105.22

105.88

106.22

106.88

107.22

107.88

102.66

102.26

154.50

160 150 140 130 120 110 100 90 80 70

90 80 70 60 50

50 55 60 65 70 75 80

PLATE 1 — PLAN-PROFILE O. P. R. & R. E. STANDARD
KEUFFEL & ESSER CO., NEW YORK.
PRINTED ON "IMPERIAL" TRACING CLOTH

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