FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	ER-22(002)	2019	ADD 5	94

Limits of Grading
1022.00
Outline of Rock Shed Roof
1019.58 TW
1012.55 BW
10'-0"
2'-6"
New Precast Portal
1013.92 TW
1007.55 BW
TRUE NORTH
SCALE: 1" = 5'
To Honolulu
5'-0"
CONC CURB
CONC BARRIER
2-PBX
987.53
987.47 CONDUITS
986.43
989.32
987.28
987.35
986.42
986.23
107+00
987.77
986.38
984.96
984.95
975.31
975.
INV=9
WALL
SL
℄ Pali Highway (Inbound)
Pali Highway (State)
RPM
982.51
981.26
AC PAVEMENT
New Precast Portal
1013.92 TW
1009.38 BW
Inv. El=982.50
Inv. El=983.00
Inv. El=852.35
Limits of Grading
980.83
990.66 TW
983.80 BW
5'-0"
9'-8"
982
990.66 TW
983.00 BW
Inv. El=982.75
Install Concrete Swale See Sht. D-4 for Details
2'-4"
Opening
Opening
990.66 TW
983.90 BW
990.66 TW
983.56 BW
Inv. El=984.00
Shotcrete Slope
Inv. El=1005.00
PBX/CD
983.00
SL
1023.70
6'-0"
1021.60
1021.00
Centerline of Swale
1019.58 TW
1014.30 BW
Containment Walls. See structural plans for details.
Outline of Rock Shed Roof
990.42
988.91
988.72
986.82
CONC WALL
BOTTOM BANK
TOP BANK
1009.38
1015.63
1013.19
1039.31
1032.68
1045.54
1050
1040
1030
1020
1050.12
1064.28
1037.44
1041.66
1023.79
Baseline Pali Highway (Outbound)
1" = 50'
50 0 50 100
SCALE IN FEET

Date	Revision
10/03/19	⑧ Revised planter Elevations
5/24/19	① Revised Grading Sheet

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ROCK SHED ROOFTOP GRADING

PALI HIGHWAY
LANDSLIDE MITIGATION PROJECT
FAP No. ER-22(002)

Scale: 1" = 5' Date: May 6, 2019

SHEET No. D-1 OF 3 SHEETS

ADD 5

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