Bridge and Highway Reconstruction Area Boundary

Sta. 160+50 North End of Project Area

ROW=92 ft.

Mauka Construction Access and Temporary Pedestrian Bridge Area (8,000 sq. ft.)

Dewatering Equipment Area (5,000 sq. ft.)

Makai Construction Access Area (15,000 sq. ft.)

Existing Bridge Footprint (100'-8" x 64'-4")

New Bridge Footprint (112'-4" x 78'-0")

Sta. 166+00 Sorth End of Project Area

Bridge and Highway Reconstruction Area Boundary

Approx. Shoreline

Approx. Shoreline

FARRINGTON HIGHWAY

MAIPALAOA ROAD

TRUE NORTH

160+00

161+00

162+00

163+00

164+00

165+00

166+00

STA. 161 + 33.58

STA. 162 + 97.68

STA. 164 + 58.58

STA. 165 + 33.58

182.53'
163° 05' 04"

103.48'
137° 20' 03"

286° 14' 39"
9.41'

9° 47' 51"
10.02'

50.09'
103° 10' 00"

9° 47' 51"
147.94'

160.91'
189° 47' 52"

279° 48' 00"
50.00'

50.00'
99° 48' 00"

100.00'
189° 48' 00"

9° 48' 00"
100.00'

50.00'
99° 48' 00"

300.00'
189° 48' 00"

9° 48' 00"
300.00'

279° 48' 00"
50.00'

74.84'
157° 44' 59"

237° 25' 205.37'

T.M.K.: 8-7-23: 39

T.M.K.: 8-7-23: 59

T.M.K.: 8-7-23: 58

T.M.K.: 8-7-23: 61

T.M.K.: 8-7-23: 35

T.M.K.: 8-7-23: 1

T.M.K.: 8-7-23: 2

T.M.K.: 8-7-05: 4

Attachment E: Site Plan

REPLACEMENT OF MAIPALAOA BRIDGE
FEDERAL AID PROJECT NO. BR-093-1(21)
DISTRICT OF WAIANAE
ISLAND OF OAHU, HAWAII

GRAPHICAL SCALE:

20' 10' 0 20' 40'