No. required per bracket:
1 No. 16 thick (Stainless Steel)
1 No. 8 thick (Stainless Steel)
1 No. 4 thick (Stainless Steel)
1 No. 2 thick (Stainless Steel)
1 No. 1 thick (Stainless Steel)

LOWER PINTEL BRACKET SHIMS
scale 1:2

ELEVATION
scale 1:2

LOWER BEARING BRACKET FIXING DETAIL
scale 1:2
4 No. 16 dia x 100 long cast in sockets
50 in locations shown

PLAN - LOWER PINTEL DETAIL
scale 1:2

NOTES
1)ALL DIMENSIONS ARE IN MILLIMETERS.
2) LOWER PINTLE AND BEARING SHALL BE MACHINED AND FABRICATED FROM STAINLESS STEEL.
3) LOWER PINTLE BRACKET SHALL ALL BE WELDED CONSTRUCTION FROM 10mm THICK STAINLESS STEEL PLATE.
4) THIS VIEW(LOWER BEARING BRACKET FIXING DETAILS) IS PERPENDICULAR TO FRAME FACE NOT PARALLEL TO STRUCTURE CENTRE LINE.
5) ALL STAINLESS STEEL USED IS TO BE MARINE GRADE.

REFERENCE

VARIATIONS	NAMES	DATE

DRAWN V.ALIFERETI	DATE OCTOBER 2020
DESIGNED KHIN MAUNG CHO	CHECKED
SENIOR DRAFTSPERSON	
SENIOR DESIGN ENGINEER	
PRINCIPAL ENGINEER KHIN MAUNG CHO	
SCALE 1:2	

MINISTRY OF WATERWAYS & ENVIRONMENT
DEPARTMENT OF WATERWAYS
318 TOORAK ROAD
LEVEL 3 BALI TOWER
PO BOX 1292
SUVA

PROJECT
SOASOA DRAINAGE SCHEME

DRAWING TITLE
2. FIXING DETAILS FOR STEEL DOOR LOWER PINTLE

SHEET 2 OF 2 SHEETS	DRAWING NUMBER N/D/LB 1171