

CORBEL – DETAIL
SCALE : 1:20
(REQUIRED FOR NEW AND EXISTING
PILES AT JOINTS IN PILE CAP)

ELEVATION – CONNECTION OF NEW TIMBER PILES
SCALE : 1:20

SECTION A

SCALE : 1:20

EXISTING DETERIORATED STRINGERS

BLOCK TO EXISTING TREATED STRINGER FROM WHARF 407

SHIM

NEW CREOSOTE STRINGER 75x250±

NEW STEEL PILE AND BRACKET UNDER

EXISTING STRINGERS OF WHARF 407 TO REMAIN

400-500 VARIES

WHARF 407 "CAP" SUPPORTED ON PAIRS OF 150x300

150x300 SUPPORT FOR WHARF 407 DECK

PLAN - NEW STRINGERS

SCALE : 1:20

BUILDING 1003

WHARF 407

NEW CREOSOTE STRINGER,
75x250±

SHIM
50x100x250 LG MIN.

SIMPSON STRONG TIE
H6 STRAP OR
EQUIVALENT

NEW CREOSOTE
PILE CAP

EXISTING DECK TO REMAIN

EXISTING STRINGERS
FROM WHARF 407 DECK
TO REMAIN

EXISTING "CAP"

EXISTING 150x300 SUPPORT
FOR WHARF 407 DECK
(REQUIRES NEW SUPPORT)

EXISTING STEEL BRACKETS

EXISTING PILE

1

D SECTION

SCALE: 1:20

NEW 75x250 STRINGERS ON SHIMS

EXISTING STRINGERS @ 400 O/C

EXISTING 150x300 SUPPORT FOR WHARF 407 DECK (REQUIRES NEW SUPPORT)

EXISTING STEEL BRACKET

HOLLOW OR DETERIORATED BELOW, TYP AT R5 LOCATIONS

OLD TIMBER PILE

E SECTION
— SCALE: 1:20