



30 x 30 x 30 RECESS IN WHITE OAK BOARDS FOR NUT AND WASHER

38 x 140 WHITE OAK BOARDS

200 CAST-IN-PLACE CONCRETE WALL

16Ø STAINLESS STEEL THREADED ROD COUNTERSUNK EACH END (SEE DETAIL B)

30

290 EMBEDMENT

50

DRILL 16Ø HOLE IN CAST IN PLACE CONCRETE WALL AND EPOXY 13Ø x 300 mm STAINLESS STEEL THREADED ROD WITH SIKA ANCHOR FIX-3/SIKA ANCHOR FIX-4 OR EQUIVALENT PRODUCT. SEE STRUCTURAL WOOD NOTE 5.

89 x 140 WHITE OAK BOARDS  
60 x 60 x 30 RECESS IN BOARD  
50 x 50 x 8 FLAT WASHER  
160 STAINLESS STEEL THREADED ROD C/W NUT

40  
60  
40  
60  
70  
60

6 - 25M VERTICAL BARS  
EQUALLY SPACED  
SEE REINFORCING  
STEEL NOTE 4.

10M @ 300 O.C.

600Ø

CAST-IN-PLACE  
CONCRETE PILE

400

89 x 140 WHITE OAK BOARDS  
 16Ø STAINLESS STEEL THREADED ROD  
 2- 38 x 184 P.T. S-P-F WOOD BEAM  
 SIMPSON LGUM26-2SDS  
 FACE MOUNT HANGER  
 SEE STRUCTURAL WOOD NOTE 4

15M @ 300 O.C.  
 15M @ 300 O.C.  
 15M @ 300 O.C.  
 3-15M EQUALLY SPACED  
 COMPACTED SUBGRADE

1770  
 300  
 200  
 140 CLEAR  
 75 CLEAR  
 900  
 150  
 200  
 90 CLEAR  
 130 x 30  
 950

16Ø STAINLESS STEEL THREADED ROD  
COUNTERSUNK EACH END (SEE DETAIL B)

130 x 300 LG. STAINLESS STEEL THREADED ROD  
COUNTERSUNK (TYPICAL)

89 x 140 WHITE OAK BOARDS

15M @ 300 O.C.

15M @ 300 O.C.

COMPACTED BASE

15M @ 300 O.C.

3-15M EQUALLY SPACES  
COMPACTED SUBGRADE

200

90° CLEAR

A

S1.2/S1.2

950

1170

300

140° CLEAR

200

75 CLEAR

75 CLEAR

150

900

150

**A** **DETAIL**  
**S1.2** **SCALE 1:10**

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