



- DESIGN LIVE LOAD = 4.8 kPa.
- REFER TO DRAWINGS S1 FOR GENERAL NOTES & SCHEDULES.

- ① 15M TOP DOWELS @ 300 O/C.
- ② 15M BOTTOM DOWELS @ 200 O/C.
- ③ 40 DEEP FORMED KEYWAY IN WALL & BEAM FOR LOWER LEVEL CONC SLAB.
- ④ 178x76x9.5 CONTINUOUS GALVANIZED (TOED UP) SLAB SUPPORT AT DOORWAYS ONLY.
1.5m x MINIMUM 150 EMBEDMENT HLTI HY200 EPOXY ANCHOR BOLTS
@ 300 O/C MAX (MINIMUM 2 PER SEGMENT).
- ⑤ 2-15M x 1200 LG TOP & BOTTOM.
- ⑥ HOT-DIPPED GALV HSS 102x102x9.5 UPRIGHTS C/W HOT-DIPPED GALV HSS 102x102x6.4 HORIZONTAL BRACES @ MAXIMUM 1220 O/C. CAST UPRIGHTS MINIMUM 400 INTO FOUNDATION WALL BELOW. HSS UPRIGHTS ARE TO EXTEND TO 150 BELOW THE TOP OF CONCRETE SLAB. ALL UPRIGHTS & BRACES ARE TO BE WELDED TO THE TOP STEEL. OUTGIRTERS ARE TO BE INSTALLED AT EACH RAIL CONNECTION POINT AS REQUIRED TO MAKE UP THE DIFFERENCE BETWEEN THE INSIDE FACE OF CONC & THE INSIDE FACE OF HSS UPRIGHT. GENERAL CONTRACTOR TO CONFIRM THE LOCATION, THE SIZE & THE EXTENT OF ALL HSS UPRIGHTS AS WELL AS ALL OTHER DETAILS WITH THE LIFT MANUFACTURER'S PROJECT SPECIFIC SHOP DRAWINGS & COORDINATE ALL ITEMS WITH ALL OTHER SUBCONTRACTORS & SUPPLIERS PRIOR TO COMMENCING CONSTRUCTION OR FABRICATION OR ORDERING ANY COMPONENTS.
- ⑦ EXTENT OF AREA WITH EMBEDDED WELD PLATES FOR HANDRAIL SUPPORT. SEE SECTION FOR DETAILS.



- DESIGN DEAD LOAD = .72 kPa.
- DESIGN LIVE LOAD = 1.72 kPa (SNOW).
- REFER TO DRAWINGS S1 FOR GENERAL NOTES & SCHEDULES.

- ① 38x140 @ 400 O/C WOOD STUD WALL C/W CONTINUOUS DOUBLE TOP PLATE & CONTINUOUS SINGLE BOTTOM PLATE WITH 13# x MIN 200 EMBED EXPANSION BOLTS @ 800 O/C MAX. 13mm EXTERIOR GRADE D.FIR PLYWOOD SHEATHING.
- ② 38x235 @ 200 O/C SPF No1/No2 PT WOOD RAFTERS. 19mm EXTERIOR GRADE PLYWOOD SHEATHING C/W H-CLIPS.
- ③ 2-38x235 NAILER BOLTED TO WALL WITH 19# x MIN 150 EMBEDMENT HILTI HY200 EPOXY ANCHORS.
- ④ 38x235 @ 400 O/C SPF No1/No2 PT WOOD LOOKOUT RAFTERS. 19mm EXTERIOR GRADE PLYWOOD SHEATHING C/W CLIPS.
- ⑤ FLUSH FRAME ROOF RAFTERS TO HEADER WITH SIMPSON GALVANIZED JOIST HANGERS.