## **GENERAL**

- THESE DRAWINGS SHALL BE READ IN CONJUCTION WITH ALL ARCHITECTURAL AND OTHER CONSULTANTS DRAWINGS, SPECIFICATIONS AND WITH SUCH OTHER WRITTEN INSTRUCTIONS AS MAY BE ISSUED DURING THE COURSE OF THE CONTRACT. ALL DISCREPANCIES SHALL BE REFFERED TO THE SUPERVISING OFFICER FOR DECISION BEFORE PROCEEDING WITH THE WORK.
- 2. NO RESPONSIBILITY WILL BE TAKEN BY THE CONSULTING ENGINEER FOR DIMENSIONS OBTAINED BY SCALING
- ALL DIMENSIONS SHALL BE VERIFIED ON SITE BY THE CONTRACTOR WHO SHALL BE RESPONSIBLE FOR THEIR CORRECTNESS.
  ALL DIMENSIONS IN THESE DRAWINGS ARE APPROXIMATE AND ARE FOR THE SOLE PURPOSE OF ASSISTING
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING THE STRUCTURE AND NEIGHBOURING STRUCTURES IN A SAFE AND STABLE CONDITION DURING CONSTRUCTION. NO PART SHALL BE
- ALL MATERIALS AND WORKMANSHIP SHALL BE IN ACCORDANCE WITH THE REQUIREMENTS OF THE CURRENT S.A.A. CODES AND THE BY-LAWS AND ORDINANCES OF THE RELEVANT GOVERNMENT AUTHORITY.
- HANDRAILS AND FIXINGS SHALL BE DESIGNED AND INSTALLED TO RESIST LOADS TO <u>AS1170</u> WITH STRUCTURAL ENGINEERING CERTIFICATION SUPPLIED BY THE MANUFACTURER.
- PROPRIETARY ITEMS SHALL BE INSTALLED IN STRICT ACCORDANCE WITH THE MANUFACTURER'S

| STRUCTURAL STEELWORK NOTES  S1. ALL WORKMANSHIP AND MATERIALS SHALL BE IN ACCORDANCE WITH AS 4100.   |                    |   | TO EXCEED 1000mm crs. WITH ALL TREADS DESIGN OTHERS TO SPAN 1000mr  |                     |  |
|--|--------------------|---|---|---------------------|--|
| S2. ALL MEMBERS TO BE HOT DIPPED GALVANISED OR DURAGAL WITH ALL WELDS TO BE COLD GAL TREATED.  | OPTION - 'A' OPT   | MOUNT<br>ON - 'B'   |   | NONINAL             |  |
| RHS STRINGERS PER TREAD AMOUNT   | N.T.S N.T.S        | BHC C   | RINGERS   | NA/                 |  |
| STRINGER No. OF TREADS MATERIAL PER STRINGER SET   |                    |   | ER TABLE  |                     |  |
| 100x50RHS3.0 1 - 10 TREADS   | TVDICAL CT         | AID EI EVATIC   |   | TDEAD               |  |
| 125x75RHS3.0 11 - 14 TREADS  | HILIOAL SI         | AIR ELEVATIC  |   | TREAD               |  |
| 125x75RHS5.0 15 - 17 TREADS  | SCALE 1:20         |   |   | 4CFW                |  |
| * ALL STRINGERS PLACED AT 1000mm crs (max).  |                    |   |   |                     |  |
| 6mm WELDED CLEATS WITH 2/M12 BOLTS (G8.8)  100x50RHS4.0 GALV LEVEL MASTER BRACKET  OPTION 4 - LANDING TO LAN   |                    |   | DPTION 2 - BASE BOLT DOWN   | OPTION 1            | LEVEL MASTER 6mm WELDED BASEPLATE 2/M12 BOLTS (G8.8) TO BASEPLATE  100x50RHS2.0 CAST IN 100mm (min) min) 1 - CAST IN |
| NOT TO SCALE   | NOT TO SCALE       | TIMBER  | NOT TO SCALE CONCRETE   | NOT TO SCALE        |  |
|  | <u>OR</u>          | <u>OR</u>   |   | <u>OR</u>           |  |
| DRAWING REVISIONS  |                    |   | Summermore Pty Ltd   CLIENT   | PROJECT GENERIC S   | STAIR STRINGERS  |
| J         REVISED AS PER CLIENTS REQUEST         GAB         AUG2022           I         REVISED AS PER CLIENTS REQUEST         GAB         MAR2021           H         REVISED AS PER CLIENTS REQUEST         GAB         FEB2021           G         REVISED AS PER CLIENTS REQUEST         RAB         OCT2020           F         REVISED AS PER CLIENTS REQUEST         GAB         APR2019 | R U U              | SCALE AS SHOWN  | Consulting Engineers ACN: 108.898.433 ron@summermore.com.au www.summermore.com.au PO Box 1671 Browns Plains BC, QLD, 4118 | TITLE General No    | tes & Stair Elevation with<br>er Members Table   |
| - PRELIMINARY FOR CLIENTS APPROVAL GAB MAY2016 REV DESCRIPTION BY DATE   | DRAWING NAME TITLE | ON NOT SCALE FROM THESE DRAWINGS.  SCALE AS SHOWN ORIGINAL DRAWING SIZE at A3 | Phone: 07 3800 0973<br>Fax: 07 3800 1860  | 16-10897 <b>-</b> S | 01 J   |
|  |                    |   |   |                     |  |

17 TREADS (maximum)

DYNAMIC RESPONSE 12Hz>

ALL STRINGERS NOT

ALL DIMENSIONS TO BE CONFIRMED ON SITE PRIOR TO ANY CONSTRUCTION.

SUITABLE FOR TREAD WEIGHTS UP TO 40kg.

FLOOR SYSTEM

DESIGN (by others)

√6mm PL (width to suit stringer width)

(refer option 'A' or 'B' below) \* OPTION - 'A' SHOWN

2/M12 BOLTS (G8.8) & WASHERS PER STRINGER