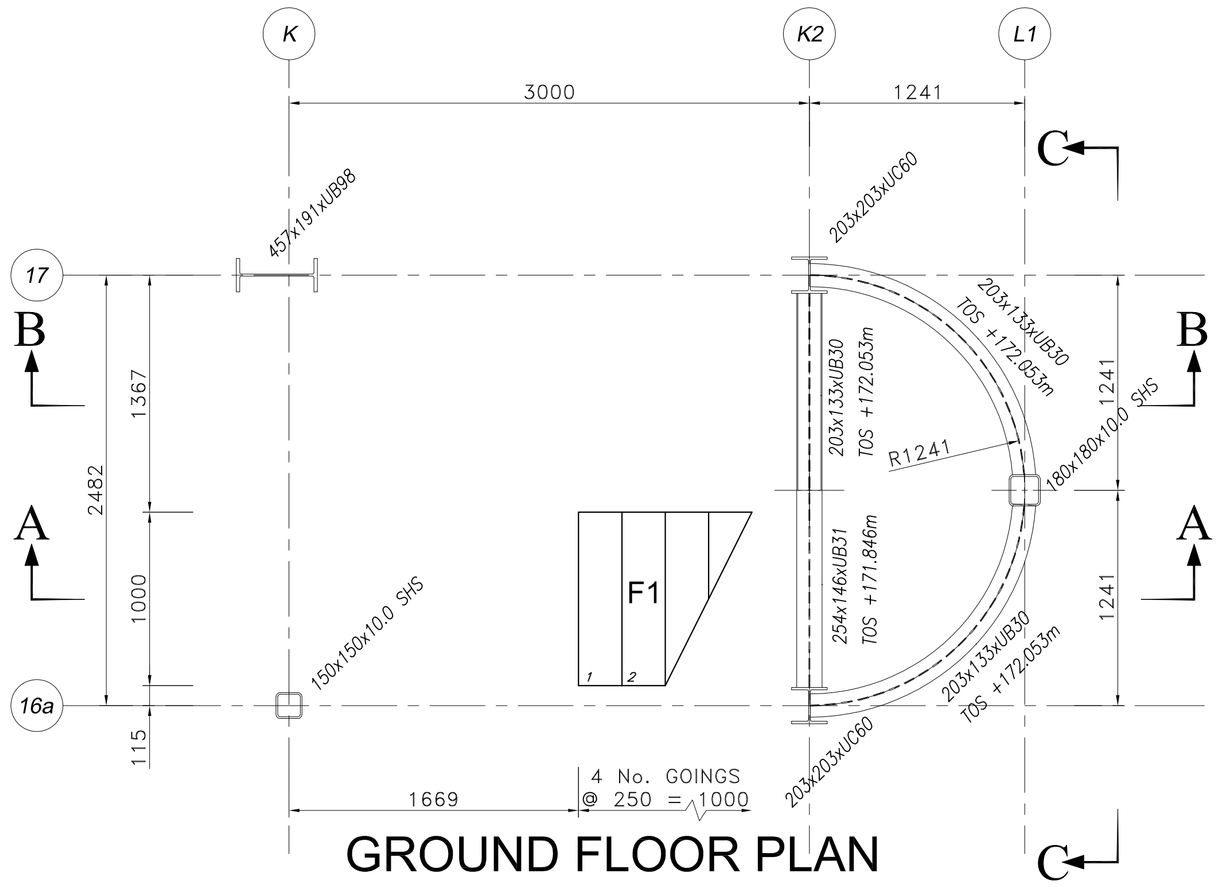
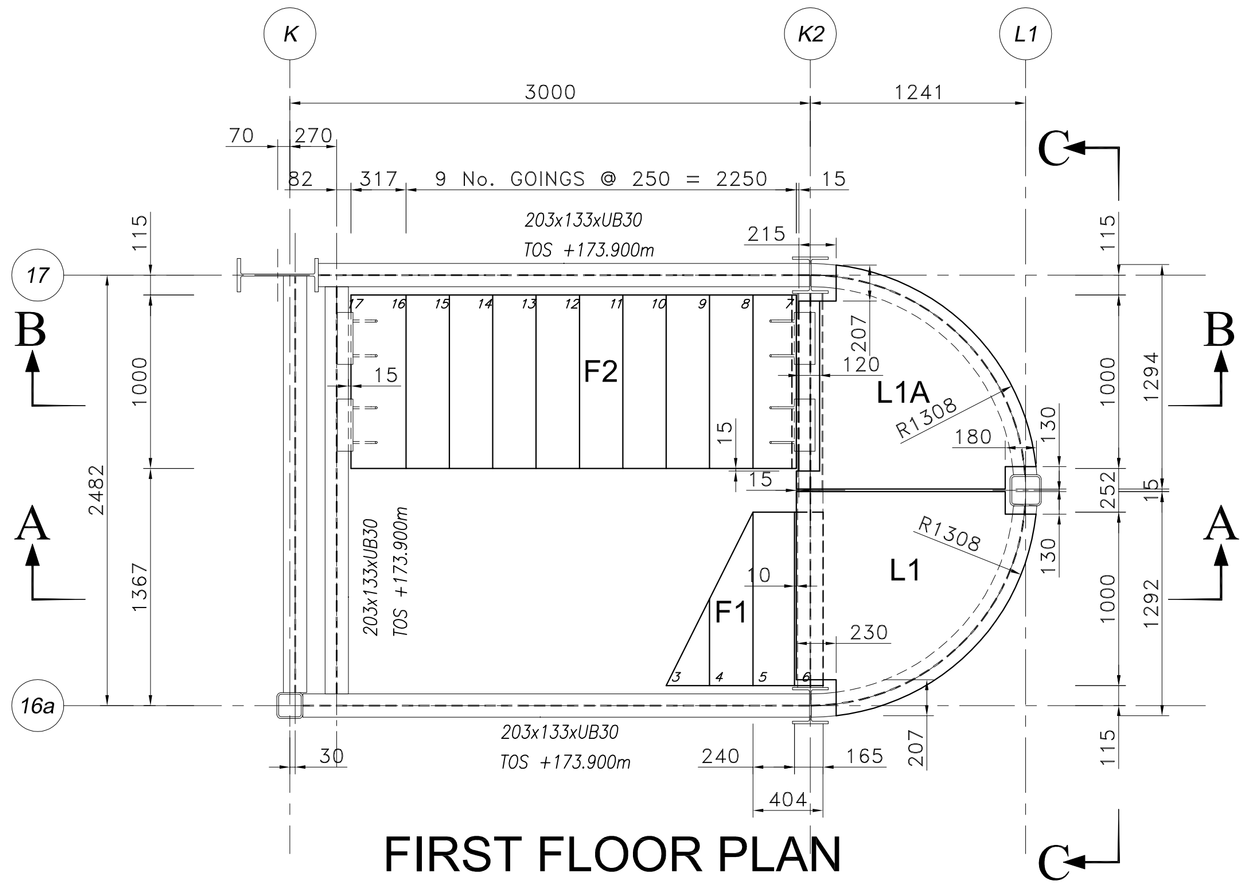
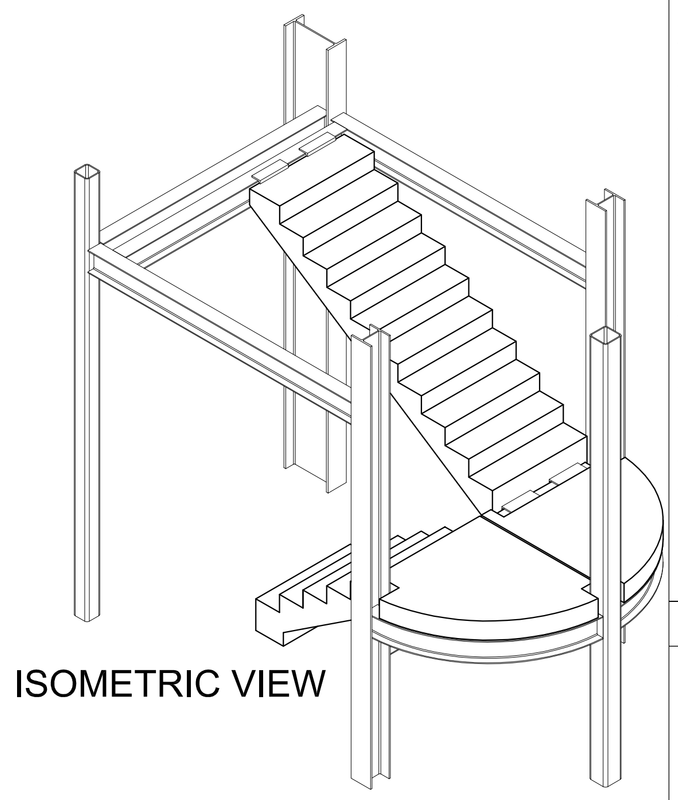


GROUND FLOOR PLAN



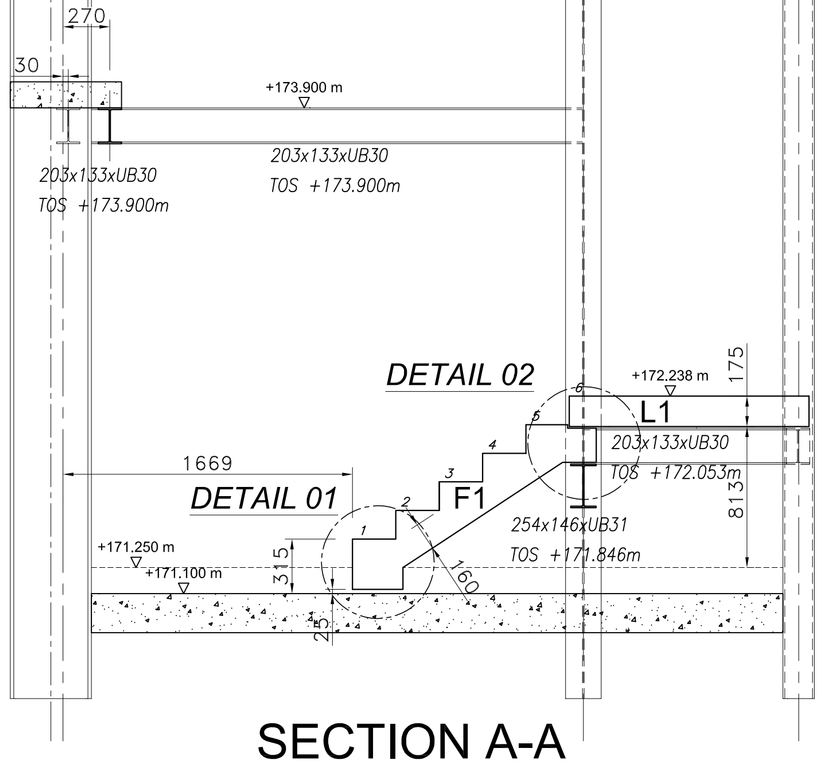
FIRST FLOOR PLAN



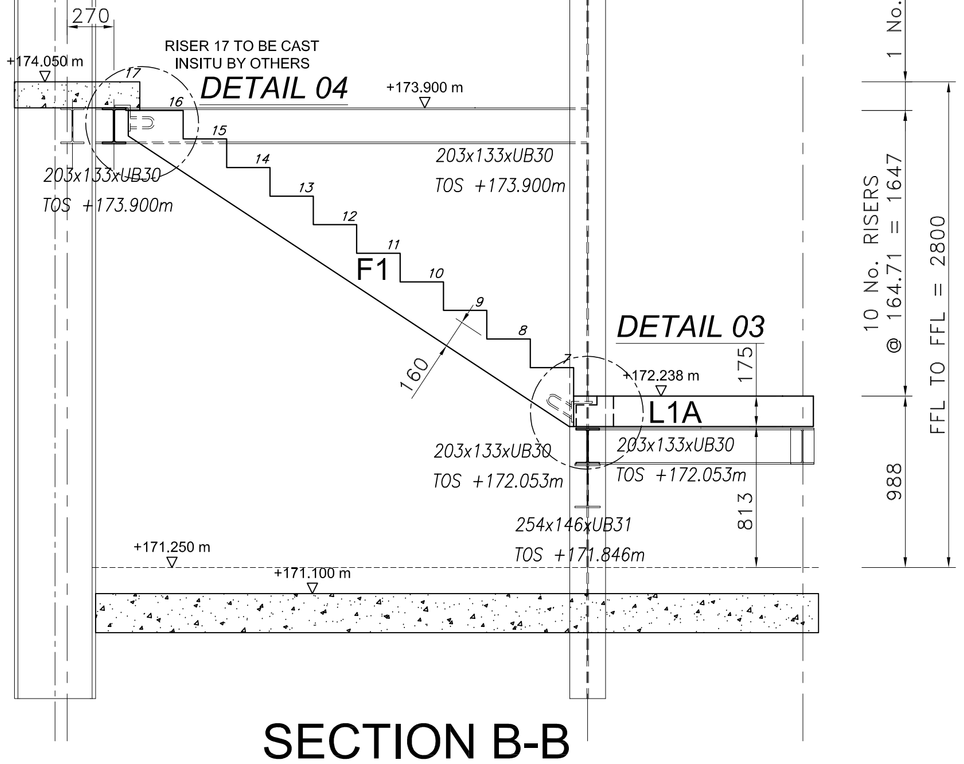
ISOMETRIC VIEW

NOTES:

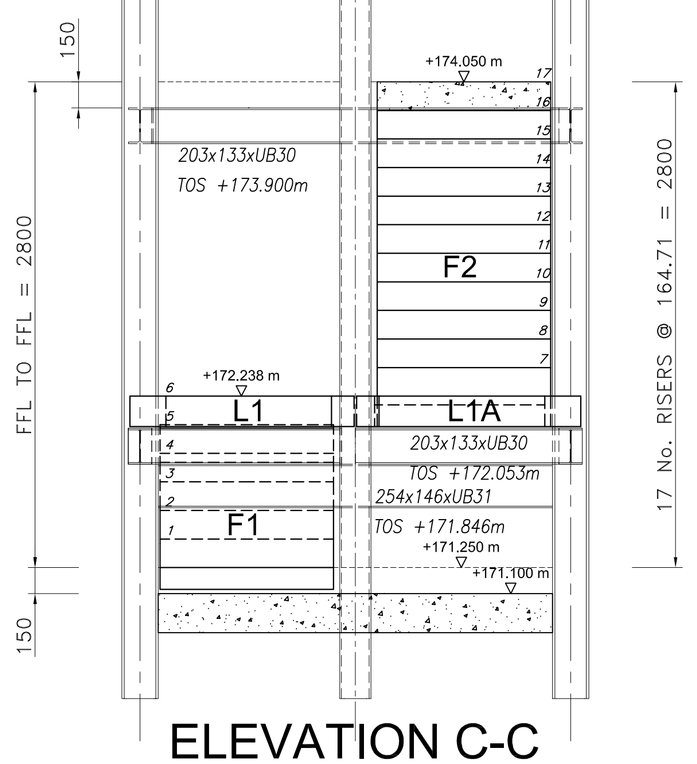
1. ALL DIMENSIONS ARE TO STRUCTURAL CONCRETE & ARE TO BE CONFIRMED BY OTHERS PRIOR TO MANUFACTURE.
2. CLIENT TO ENSURE ALL BEARINGS ARE TRUE TO LEVEL AND ARE ADEQUATE TO SUPPORT THE STAIRCASE.
3. IT IS THE CLIENT RESPONSIBILITY TO ENSURE THAT THE STAIRCASE COMPLIES WITH BUILDING REGULATIONS IN ALL RESPECTS.
4. LIFTING POINTS AND RECESSES ARE TO BE GROUTED ON SITE WITH AN EPOXY MORTAR (by others).
5. STAIRS TO BE LEVELED WITH METAL SHIMS AS NECESSARY (by G.C.)
6. IT IS THE CLIENTS RESPONSIBILITY TO PROTECT THE STAIRS AGAINST DAMAGE BY OTHER TRADES.
7. HANDRAIL FIXINGS ARE TO BE DRILLED ON SITE BY G.C.
8. EX-MOULD FINISH TO TREADS, RISERS AND STRINGS WITH A STEEL TROWEL FINISH TO SOFFIT (unsuitable for direct decoration).
9. CONCRETE TO BE GRADE C40 (min. cement content 300 kg/m³) MINIMUM COVER TO REINFORCEMENT :- 25mm
10. SUPERIMPOSED LOAD - 4.0 kN/m²
11. WAIST TO BE: 160mm
    SPLAY TO RISER: 0mm
    LANDING THICKNESS: 175mm
    FLIGHT WIDTH: 1000mm
12. FIRE RATING: 1 HOUR
13. STEEL CONTRACTOR IS TO PROVIDE DETAILS OF ANY CUT OUTS REQUIRED TO STAIRS/LANDINGS TO AVOID ANY BRACKETS, PLATES OR BRACING.
14. ALL UNITS DESIGNED TO COMPLY WITH BS8110 & EUROCODE 2 BS EN 1992.



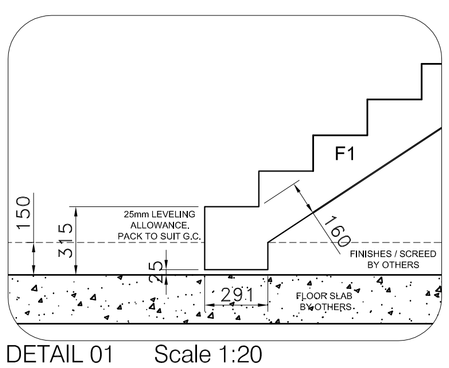
SECTION A-A



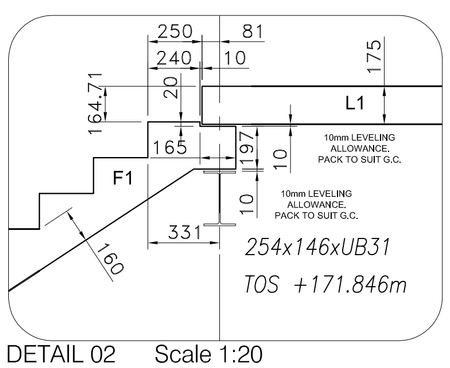
SECTION B-B



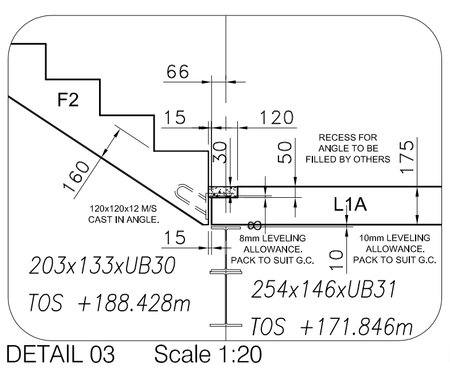
ELEVATION C-C



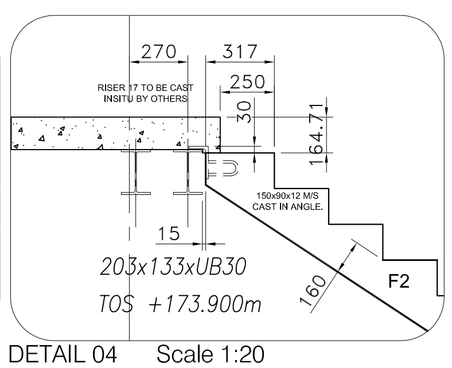
DETAIL 01 Scale 1:20



DETAIL 02 Scale 1:20



DETAIL 03 Scale 1:20



DETAIL 04 Scale 1:20

10mm PACKING ALLOWANCE ALLOWED UNDER PC UNITS BEARING ONTO STEEL WHERE APPLICABLE.

8mm PACKING ALLOWANCE ALLOWED UNDER STEEL ANGLES WHERE APPLICABLE.

THIS DESIGN DOES NOT INCLUDE FOR ANY WORKS/DETAILS TO SATISFY THE REQUIREMENT OF THE CURRENT BUILDING REGULATIONS SECTION A3 WITH REGARDS TO DISPROPORTIONATE COLLAPSE OR ANY REQUIREMENTS FOR ANCHORAGE/TIES WHICH MAY BE NECESSARY TO SATISFY THE REQUIREMENTS OF BS8110.

IT IS THE RESPONSIBILITY OF THE "BUILDING DESIGNER" TO SPECIFY AND DETAIL ANY SUCH REQUIREMENTS.

STAIRCASE ONE

1 No. REQUIRED AS DRAWN

Revision	Description	Date
P1	FIRST FLOOR STEEL LEVEL AMENDED. FLIGHT F2 CONNECTION DETAIL AMENDED.	20/05/16
C1	ISSUED FOR CONSTRUCTION.	07/06/16

SCHEDULE SUMMARY

REF	NUMBER OFF	APPROX WT (Each)
F1	1 No. Required As Drawn	0.92 T
F2	1 No. Required As Drawn	1.70 T
L1	1 No. Required As Drawn	0.58 T
L1A	1 No. Required As Drawn	0.56 T

Job Title

NORTH LAKES HOLIDAY PARK
HOUSEKEEPING BUILDING

STAIRCASE GENERAL ARRANGEMENT

Scale 1:25 & 1:20 @ A1	Drawn by: David Sherman
Date 17/05/16	Contract No. 4360
Drg No. H12650-01	Rev. C1

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