

VALUE CONSULTANCY
GROUND FLOOR PLAN
STRUCTURE OVER
14058 - SK01

REFER TO SK02 FOR
STAIR SPECIFICATION.

REFER TO SK04 FOR
MEZZANINE SPECIFICATION.

MIN. 0.8m² x 0.4m GEN3
CONCRETE PAD FOUNDATION
TAKEN DOWN TO BOUNDARY
WALL FOUNDATIONS.

STEELS TO BE CONTINUED
OVER SHS POSTS.

EXISTING STEEL TO BE MIN.
203x133x30 UB - SIZE &
CONDITION OF EXISTING STEEL
TO BE CONFIRMED.

* STEELS HAVE BEEN DESIGNED
TO SUPPORT ADDITIONAL LOADING
IF VOID CLOSED UP. *

50x150 C24 TIMBER JOISTS
@ 400mm CTRS.

50x175 C24 TIMBER FLOOR JOISTS
@ 400mm CTRS.
EXISTING TO REMAIN IF ADEQUATE

WIDTH OF WALL TO BE
CONFIRMED - ASSUME INCL
152x152x37 WS WITH
AN 8mm BOTTOM PLATE.

CONTRACTOR TO CHECK
SUITABILITY OF EXISTING
UNTIL - STEEL REQUIRED
IF SWIMMING POOL DEEP
STEEL.

(P1) = MIN. 120x120x5mm SHS
POSTS BUILT OFF EXISTING
200mm CONCRETE SLAB - CORE
SAMPLE REQUIRED TO DETERMINE
CONCRETE SPECIFICATION.

440x100x25mm CONCRETE PADSTONES
ALL MASONRY ASSUMED TO BE MIN. 7.3N/mm²
COMPRESSIVE STRENGTH - TO BE CONFIRMED
BY BUILDING CONTROL.

