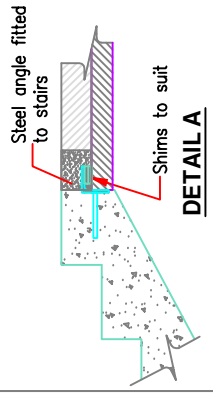
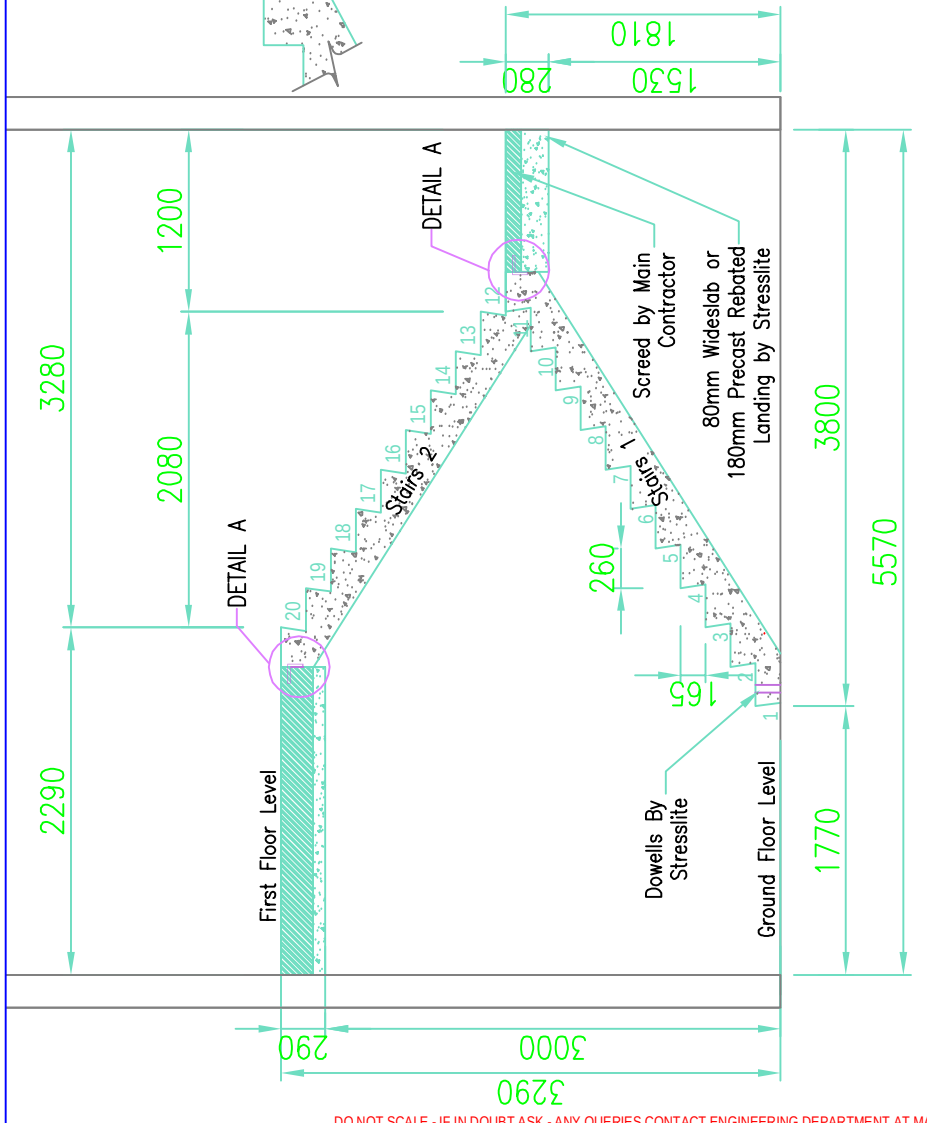
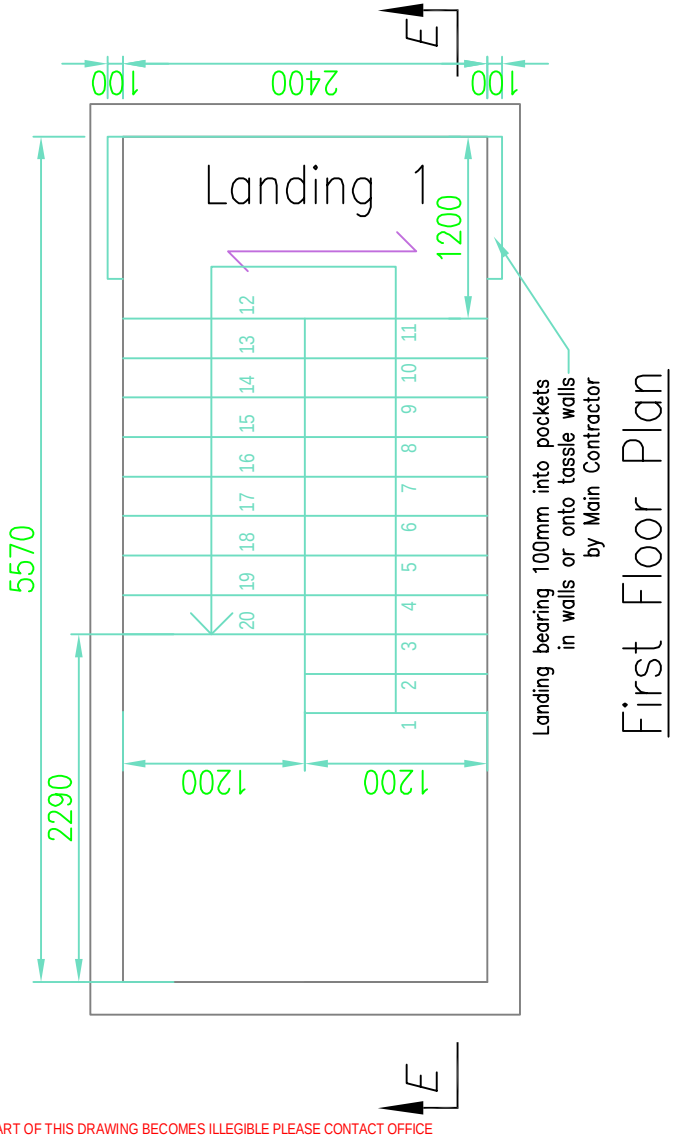
CONCRETE TOPPING 35N20





Section E–E



First Floor Plan

DO NOT SCALE - IF IN DOUBT ASK - ANY QUERIES CONTACT ENGINEERING DEPARTMENT AT MAIN OFFICE - IF ANY PART OF THIS DRAWING BECOMES ILLEGIBLE PLEASE CONTACT OFFICE

Item	Description	Qty

NOTES:

1. ALL STRESSLITE DRAWINGS TO BE READ IN CONJUNCTION WITH RELEVANT ARCHITECTS AND ENGINEERS DRAWINGS AND STRESSLITE FITTING INSTRUCTIONS.
2. PRECAST FLOOR IS DESIGNED TO CARRY THE FOLLOWING UNFACTORED LOADS IN ADDITION TO SELF-WEIGHT.
2.1. IMPOSED LOAD.....AS PER CALCS
2.2. CEILINGS / SERVICES.....AS PER CALCS
2.3. PARTITIONS.....AS PER CALCS
2.4. ANY ALTERATION TO THE DESIGN LOAD SHOWN MUST BE GIVEN IN WRITING PRIOR TO MANUFACTURING
3. NO WALLS OTHER THAN THOSE MARKED ON THIS DRAWING CAN BE BUILT OFF THE SLABS WITHOUT FIRST OBTAINING PERMISSION FROM STRESSLITE FLOORS.
4. THE TEMPORARY LOADING ON THE UNIT IN THE PROPPED CONDITION SHOULD NOT EXCEED 2.5KN/Sq.m.
5. PRECAST UNITS ARE NOT TO BE CUT WITHOUT FIRST OBTAINING PERMISSION FROM STRESSLITE FLOORS.
6. PROPPING: TO BE DESIGNED BY CLIENTS ENGINEER AND SET OUT AS SHOWN ON STRESSLITE DWGS. TYPE OF ACCROWS OR OTHER SUPPORTS TO BE DISCUSSED AND AGREED BEFORE DELIVERY OF PRECAST UNITS. PROPS MUST BE IN PLACE PRIOR TO PLACING FLOOR UNITS IN POSITION. MAXIMUM PROPPING DISTANCE TO BE NO GREATER THAN 3.5m. PROPS MUST REMAIN IN POSITION UNTIL THE SCREED REACHES A STRUCTURAL STRENGTH OF 22N/Sq. mm. SEE FITTING INSTRUCTIONS.
TIMBER USED AT THE TOP OF PROPS TO BE 150mm VERTICAL x 75mm HORIZONTAL. PLEASE CONSULT STRESSLITE FLOORS TECHNICAL DEPARTMENT FOR ADVICE ON PROPPING.
7. CONCRETE SHOULD NOT BE PLACED IN HEAPS, OR BE ALLOWED TO DROP FROM A HEIGHT.
8. CONCRETE MIX TO HAVE A CUBE STRENGTH OF 35N/Sq mm AT 28 DAYS.
9. COVER TO MAIN REINFORCEMENT TO BE 30mm OR THE DIAMETER OF THE BAR, WHICHEVER IS THE GREATER.
10. THIS DRAWING MUST NOT BE SCALED, ONLY FIGURED DIMENSIONS ARE TO BE WORKED TO.
11. STACKING: FOR DETAILS, SEE FITTING INSTRUCTIONS.
12. ACCESS FOR CRANE AND 40FT TRUCKS TO BE PROVIDED BY MAIN CONTRACTOR OR CLIENT.
13.1. MINIMUM BEARINGS: 75mm
14. SCAFFOLD TO LEVEL OF FLOOR AROUND PERIMETER OF FLOOR BY MAIN CONTRACTOR TO COMPLY WITH SAFETY REGULATIONS.

REV	DATE	DESCRIPTION	BY

Stress lite FLOORS
THE TANK & FLOOR PEOPLE
Hempstown Blessington Co. Wicklow Ireland
Phone :(045) 891 300 Fax :(045) 891 027
E-MAIL : sales@stresslite.ie
WEB : www.stresslite.ie

CLIENT:

CONTRACTOR:

PROJECT:

TITLE: Typical Stairs

Scale	Approved	Date
NTS		27.03.06
Drawn	Job No	DRAWING NO.
fon		