

## FOR DETAILED PILE CAP DETAILS REFER TO DRG. REF. TED-DBFL-00-ZZ-DR-S-5001

PILE CAP SCHEDULE	
REF.	COMMENTS
P1	2700 x 900 x 1400mm DP
P2	2700 x 2250 x 1400mm D
P3	2700 x 2700 x 1400mm D
P4	4100 x 2700 x 1400mm D
P5	4500 x 2700 x 1400mm D
P6	6300 x 3030 x 1400mm D
P7	3100 x 2700 x 1400mm D
P8	1400mm DP.
P9	1400mm DP.
P10	1400mm DP.
P11	1400mm DP.
P12	1400mm DP.
P13	2700 x 1300 x 1400mm D

## © COPYRIGHT OF THIS DRAWING IS RESERVED BY DBFL CONSULTING ENGINEERS. NO PART SHALL BE REPRODUCED OR TRANSMITTED WITHOUT THEIR WRITTEN PERMISSION.

## ON ORIGINAL

<sup>5</sup> 10 20 30 40

NOTES:

1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECT'S AND ENGINEER'S DRAWINGS AND

SPECIFICATIONS AND DBFL PROJECT NOTES DRAWING. 2. NO DIMENSIONS TO BE SCALED FROM THIS DRAWING, WORK TO FIGURED DIMENSIONS ONLY. REFER TO ARCHITECTS DRAWINGS FOR

SETTING OUT DIMENSIONS. DISCREPANCIES TO BE REPORTED TO ENGINEER AND ARCHITECT.

3. ALL WORK AND MATERIALS TO BE IN ACCORDANCE WITH CURRENT

BUILDING REGULATIONS. DETAILS AND CERTS AND TESTING TO BE PROVIDED.

4. THE CONTRACTOR IS DEEMED TO HAVE VISITED THE SITE AND

CONSULTED WITH RELEVANT AUTHORITIES AND BE SATISIFED IN

RELATION TO THE SITES SURROUNDINGS, EXISTING SERVICES, LEVELS, BOUNDARIES, GROUND CHARACTERISTICS AND ANY OTHER SITE CONSTRAINTS.

5. WORKMANSHIP TO BE IN ACCORDANCE WITH BS8000

WORKMANSHIP ON BUILDING SITES. BUILDING TOLERANCE TO CONFORM TO BS5606 ACCURACY IN BUILDING.

6. A PHOTOGRAPHIC DILAPIDATION SURVEY ON ADJOINING PROPERTIES (INCLUDING FOOTPATH, AND SERVICES) SHALL BE

CARRIED OUT AT CONTRACTORS EXPENSE PRIOR TO CONSTRUCTION. ALL AREAS OF EXISTING DISTRESS TO BE

MONITORED VIA TELLTALES OR SIMILAR.

7. ALL INSULATION TO ARCHITECT'S DETAILS.

8. THE CONTRACTOR IS RESPONSIBLE FOR THE DESIGN OF ALL ELEMENTS TO SPECIALIST DESIGN.

9. ALL ELEMENTS TO SPECIALIST DESIGN AND DETAILS TO BE DESIGNED TO EUROCODE BY APPROVED DESIGNER WITH PI

INSURANCE. ALL DESIGN CALCULATIONS AND PI DETAILS TO BE SUBMITTED TO ENGINEER FOR REVIEW.

10. ALL EXCAVATIONS FOR FOUNDATIONS AND COVERED OVER WORK TO BE INSPECTED BY ENGINEER.

11. WHERE EXCAVATIONS ARE TO BE BACKFILLED, BACKFILL TO BE AS PER DBFL SPECIFICATION, WELL COMPACTED IN LAYERS NOT EXCEEDING 225mm IN DEPTH. UNDER THE BUILDING FOOTPRINT

BACKFILL TO BE BLINDED WITH 50mm LEAN MIX (WET MIX)

12. ALL STAIRS CAST IN-SITU LANDINGS WITH PRECAST CONCRETE FLIGHTS TO SPECIALIST DESIGN AND DETAIL.

13. BALUSTRADE/ HANDRAIL DESIGN BY SPECIALIST SUB CONTRACTOR.

14. ALL TEMPORARY WORKS REQUIRED DURING CONSTRUCTION TO BE THE RESPONSIBILITY OF THE CONTRACTOR.

15. ALL SLABS AT LEVEL L00 TO BE SUSPENDED SLABS FPRMED ON BLINDED LAYER HARDCORE MIN. 225mm DEEP

16. ALL PRINCIPLE DIMENSIONS SHOWN BETWEEN THE SITE BOUNDARY LINE AND THE STRUCTURE ARE INDICATIVE ONLY. CONSTRUCTION TOLERANCES IN THE ORDER OF +/- 150mm SHALL BE ALLOWED FOR

FLOOR PLANS AND COLUMNS POSITIONS HAVE BEEN

COORDINATED WITH LATEST HOWEVER, COORDINATION OF THE ELEVATIONS IS STILL REQUIRED TO DETERMINE THE

ARCHITECTURAL PLANS. REQUIREMENTS FOR DOWNSTAND BEAMS AND RELIEVING ANGLES ETC.

\_\_\_\_ P08 191121 ISSUED FOR PLANNING SJW AM P07 100921 ISSUED FOR PLANNING AWC AMT P06 100621 FOR INFORMATION AWC AMT P05 090621 FOR INFORMATION AWC AMT P04 020621 FOR INFORMATION AWC AMT P03 231020 ISSUED FOR COSTING P02 161020 ISSUED FOR COSTING

description

DBFL Consulting Engineers Civil, Structural & Transportation Engineering www.dbfl.ie

B - Approved with comments

issue purpose

PLANNING

A -Approved

by chk

sheet size A0

revision

drawing title FOUNDATION LAYOUT

THE TED, DUNLAOGHAIRE

P01 240420 FOR INFORMATION

Suitability

S2 - FOR INFORMATION

DUBLIN OFFICE Ormond House, Upper Ormond Quay, Dublin 7, Ireland.

WATERFORD OFFICE Unit 2, The Chandlery, 1-2 O' Connell Street, Waterford, Ireland.

REV date

client approval

PHONE +353 1 400 4000

PHONE +353 51 309 500

project ref.

client

ARDSTONE DEVELOPMENTS

designed by author scale AMT Chris Curley 1:100

TED - DBFL - 00 - F1 - DR - S - 1010 P 08

drawing no.

\_\_\_\_\_ \_\_\_\_