

ST4 FOUNDATION DETAIL FOR TYPICAL APARTMENT BLOCK 'A' 100002

LEGEND: INDICATIVE STRUCTURAL SIZES

PC1 = 1500Dp INSITU RC PILECAP WITH 600Ø

SL300 = 300Dp INSITU RC FLAT SLAB

C1 = 800x200 INSITU RC COLUMN

W1 = 300Thk INSITU RC TANKED WALL

SHEET NUMBER

60578132

SHEET TITLE

ISSUE/REVISION

0 30/03/2022 PLANNING ISSUE

STRUCTURE FOUNDATION

SECTIONS SHEET 2 OF 2

I/R DATE DESCRIPTION

PROJECT NUMBER

**PROJECT** 

CLIENT

LIMITED

AECOM

Co Dublin

CONSULTANT

Dun Laoghaire,

www.aecom.com

OF WORKS ON SITE.

PROPOSED RESIDENTIAL

COOLAGAD, GREYSTONES,

CAIRN HOMES PROPERTIES

**DEVELOPMENT AT** 

4th Floor Adelphi Plaza, George's Street Upper,

Tel:+353 (0)1 696 6220

THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ARCHITECTURAL AND ENGINEERING DRAWINGS, ANY DISCREPANCIES, ERRORS OR OMISSIONS TO BE BROUGHT TO THE ATTENTION OF THE DESIGNER. ALL DIMENSIONS TO BE CHECKED BY THE CONTRACTOR ON SITE PRIOR TO COMMENCEMENT OF WORKS.

AECOM LIMITED TO BE INFORMED BY THE CONTRACTOR OF ANY DISCREPANCIES PRIOR TO THE COMMENCEMENT

DIMENSIONS OF ALL BOUNDARIES AND ADJOINING ROADS TO BE CHECKED ON SITE PRIOR TO COMMENCEMENT OF

CO. WICKLOW

COO-ACM-00-00-DR-SE-00-100002

(SUBJECT TO CHANGE AT DETAILED DESIGN STAGE)

BORED PILES MIN. 13m LENGTH

BS300 = 300Dp BASEMENT RC TANKED SLAB

SL900 = 900Dp INSITU RC TRANSFER SLAB

C2 = 1000x200 INSITU RC COLUMN