



- NOTES**
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE SPECIFICATION
 - FOUNDATIONS ARE TO BE TAKEN DOWN TO A BEARING STRATA OF 100kN/m² OR 1000 BELOW GROUND LEVEL, WHICHEVER THE GREATER
 - CONCRETE MIX TO BE 1:2:4 NOMINAL-20 MAX AGGREGATE-SULPHATE RESISTING CEMENT
 - DRY PACK MORTAR TO BE 1:1 SHARP SAND/CEMENT WITH 'CONCREX' ADDITIVE (OR SIMILAR APPROVED)
 - SEQUENCE OF UNDERPINNING CONCRETE SECTIONS TO BE DAY 1 - EXCAVATE SECTION 1 AND CAST CONCRETE UP TO 60/90mm OF UNDERSIDE OF EXISTING CLEAN FOOTING DAY 3 - RAM IN TIGHT DRY PACK MORTAR BETWEEN UNDERPINNING AND EXISTING CLEAN FOOTING DAY 4 - COMMENCE WITH SECTION 2 AND REPEAT AS BEFORE
 - IF DRAINS ARE EXPOSED THEY MUST BE ADEQUATELY PROPPED AND REPLACED IF (DAMAGED OR REMOVED DURING THE WORKS) WITH 100mm
 - MAXIMUM LENGTH OF ANY ONE SECTION NOT TO BE GREATER THAN 1200mm
 - THE BUILDER MUST ENSURE THAT ALL TEMPORARY WORKS ARE ADEQUATELY PROPPED AND SUPPORTED SAFELY DOWN TO GROUND LEVEL
 - ALL STEELWORK TO BE GRADE A3
 - ALL REINFORCED CONCRETE TO BE GRADE RC40

REF DESCRIPTION DATE BY AUTH
 cameron taylor
 supporting the built environment

<input type="checkbox"/>	BIRMINGHAM	0121 748 6209	<input type="checkbox"/>	LEEDS	0113 279 1640
<input type="checkbox"/>	BURY ST EDMUNDS	01234 288444	<input type="checkbox"/>	LONDON	020 7252 7744
<input type="checkbox"/>	CAMBRIDGE	01223 271801	<input type="checkbox"/>	LONDON (CITY)	020 7338 7890
<input type="checkbox"/>	CHELMSFORD	01245 243700	<input type="checkbox"/>	NORWICH	01603 766420
<input type="checkbox"/>	GREAT YARMOUTH	01493 843012	<input type="checkbox"/>	STOUP	020 8360 3440

CLIENT
LIDIA SZOPINSKA

PROJECT
**47 ARLINGTON ROAD
LONDON NW1**

TITLE
**STRUCTURAL DETAILS TO
BASEMENT AND GROUND FLOOR**

DRAWN	AUTHORISED	SCALE	PROJECT NO.	
DP		1:50	05-1537	
STORAGE	STAGE	DATE	DRAWING NO.	REV
	1	JULY 05	01	P1

PRELIMINARY DRAWING
 THIS DRAWING IS FOR PRELIMINARY INFORMATION PURPOSES ONLY AND MUST NOT BE READ AS A CONSTRUCTION ISSUE. IT INDICATES DESIGN INTENT ONLY AND IS SUBJECT TO AMENDMENT DURING FINAL DESIGN DEVELOPMENT.

STAGE:
1 - PRELIM 2 - INFO 3 - APPR 4 - TENDER 5 - BUILDING REGS 6 - CIVILT 7 - AS BUILT