



1360mm HIGH x 300mm THICK RC UNDERPINS

2 APPROXIMATE LOCATION OF STEP IN FORMATION LEVEL OF FOUNDATION.

73

NO. 126

BOUNDARY LINE

BOUNDARY LINE

NO. 122

SLAB POUR 1 TO BE CAST WITH BOX FRAME FOUNDATION.

SLAB POUR 2.

SLAB POUR 3

PLAN OF REAR BASEMENT EXTENSION

EXTENT OF BASEMENT EXTENSION.

NO. 126

NO. 122

KEY PLAN N.T.S.

PAVING

202.5mm HIGH x 300mm THICK RC UNDERPINS.

TEMPORARY WALKERS + CROSS PROPS TO BE INSTALLED BEFORE SLAB POURS.

2700mm HIGH x 300mm THICK RC RETAINING WALL CAST IN ONE GO.

EXTERNAL SLABS POUR 4 TO BE CAST WITH REAR GARDEN WALL.

STEEL BOX FRAME

1.0m MAX. WIDER UNDERPINS.

2450mm HIGH x 300mm THICK RC UNDERPINS. CAST IN HIT & MISS SEQUENCE.

TOP 1.0m TO REPLACE EXISTING CONCRETE & BRICK FOUNDATIONS.

ALL RC UNDERPINS TO BE CAST IN A HIT & MISS SEQUENCE & TO BE 1.0m MAX WIDE.

NO. 122

EXISTING D & RD LVL 0.0

-0.20m

-0.40m

1.2m TO 4/5 OF STEPPED BRICK FOUNDATION.

-1.4m 4/5 OF CONCRETE FOUNDATION

RIGID INSULATION BOARD OR SIMILAR

MASS CONCRETE NIB 725mm WIDE

SECTION OF RC SLAB TO BE CAST AT THE SAMETIME AS THE RC UNDERPIN WALL.

300-400mm THICK RC UNDERPIN WALL TO BE CAST IN A HIT & MISS SEQUENCE WITH THE TOP OF THE UNDERPIN EXTENDING TO 0.4m BELOW THE PROPOSED GROUND FLOOR LEVEL.

300-400mm THICK RC UNDERPIN WALL TO BE CAST AT THE SAMETIME AS THE RC UNDERPIN WALL.

1275mm WIDE SECTION OF RC SLAB TO BE CAST AT THE SAMETIME AS THE RC UNDERPIN WALL.

SLAB STARTER BARS TO BE CAST WITH WALL FOUNDATION.

EXISTING TIMBER FLOOR JOISTS TO BE TEMPORARILY SUPPORTED & RE-SUPPORTED ONTO A CONTINUOUS GULL STEEL ANGLE.

CONCRETE FOUNDATION & STEPPED BRICK TO BE CAREFULLY REMOVED TO 0.4m BELOW GRD. LEVEL BEFORE START OF UNDERPINS

300mm THICK RC BASEMENT SLAB TO BE CAST IN 3 NO. POURS.

WATERPROOFING TO SPECIALIST DETAILS.

NO. 124

<p>NOTES:</p> <p>1) THIS DRAWING IS COPYRIGHT TALL ENGINEERS LTD.</p> <p>2) DO NOT SCALE FROM THIS DRAWING; USE ANNOTATED DIMENSIONS ONLY.</p> <p>3) THE CONTRACTOR IS TO VERIFY ALL DIMENSIONS ON SITE BEFORE STARTING WORK OR FABRICATION. ERRORS AND OMISSIONS TO BE REPORTED.</p> <p>4) THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT DRAWINGS AND SPECIFICATIONS BY ALL DESIGN DISCIPLINES. THE CONTRACTOR MUST ENSURE HE HAS COPIES OF ALL SUCH DOCUMENTS.</p> <p>5) ALL DIMENSIONS ARE IN MILLIMETRES AND LEVELS IN METRES UNLESS NOTED OTHERWISE.</p>	<p>Project Title:</p> <p>124 St. Pancras Way, NW1</p>	<p>Date:</p> <p>03/2017</p>	<p>Scale:</p> <p>1:50 AT A3 & 1:20</p>	<p>Drawn:</p> <p>JM</p>
	<p>Drawing Title:</p> <p>Basement Plan & Sections Sheet 1 of 3</p>	<p>Project No.:</p> <p>4369</p>	<p>Rev.:</p> <p>Amendment</p>	<p>By:</p> <p>By</p>
<p>FOR GENERAL NOTES SEE DRAWING S-L-00</p>	<p>ENTUITIVE</p> <p>143 Crownstone Road London SW2 1NB (t) 020 7733 6837 (e) mail@TALengineers.com (w) www.TALengineers.com</p>	<p>Status: Preliminary</p>		