

NEW FOUNDATIONS FOR WALL ABOVE TO BE TAKEN DEEPER ADJACENT TO BASEMENT AND STEPPED IN 500mm INCREMENTS.

26 BURGESS HILL (NO BASEMENT)

MAX. 1m BAYS

22 BURGESS HILL (NO BASEMENT)

MASS CONCRETE UNDERPINNING TO BAY WINDOW

RC RETAINING WALLS

RUN OFF UNDERPINNING TO ALL EXISTING FOUNDATIONS ADJACENT TO THE BASEMENT


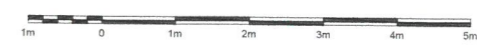
PROPOSED BASEMENT PLAN
SCALE 1:50

CDM REGULATIONS HAZARDS RESIDUAL RISKS

EXCAVATIONS IN THE GROUND:

- CHECK FOR EXISTING UNDERGROUND SERVICES
- CONSIDER STABILITY OF SIDES OF EXCAVATION
- CHECK AND CONTROL GROUND WATER LEVELS

PLEASE REFER TO THE DESIGNERS HAZARD ASSESSMENT FOR FULL DETAILS OF CONTROL MEASURES AND FULLER INFORMATION

REV.	DATE	DESCRIPTION
P1	30.05.2024	Issued for Information

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PROJECT:
24 BURGESS HILL,
LONDON, NW2 2DA

TITLE:
BASEMENT PLAN

ARCHITECT:
VERVE CONCEPTS

CLIENT:
MR & MRS DURRANI

STATUS:
FOR INFORMATION

DATE: MAY 2024 DRAWN BY: DC

SCALE: AS SHOWN @ A1 CHECKED BY: JR

JOB No: 24-CE-070 DWG No: 010 REV: P1

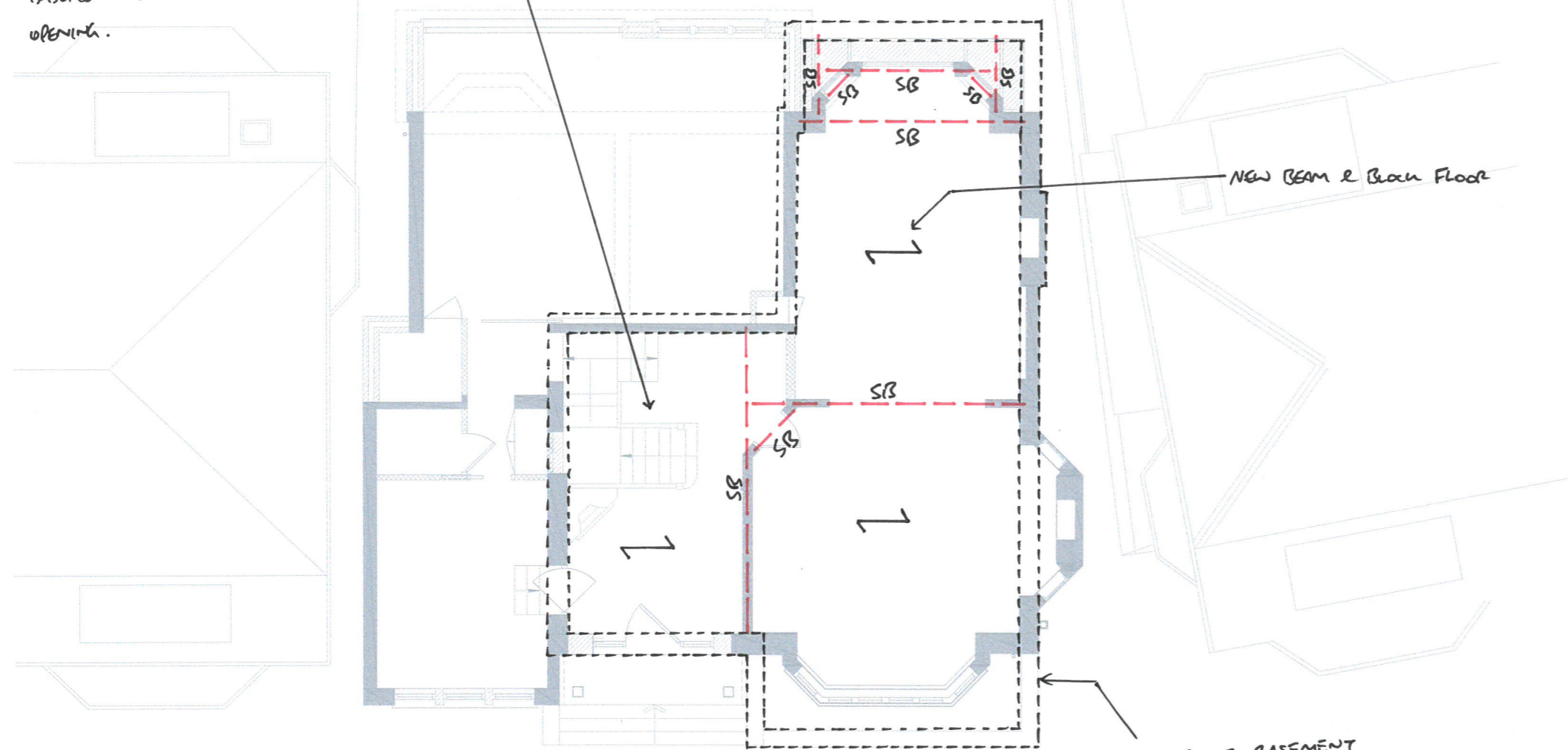


BEAM & Beach Floor SUPPORTED ON
NEW LOAD BEARING WALLS AT
BASEMENT LEVEL TO TRIM STAIR
OPENING.

SB - STEEL BEAM

NEW BEAM & Beach Floor

OUTLINE OF BASEMENT
RETAINING WALLS



PROPOSED FOUNDATION PLAN
SCALE 1:50

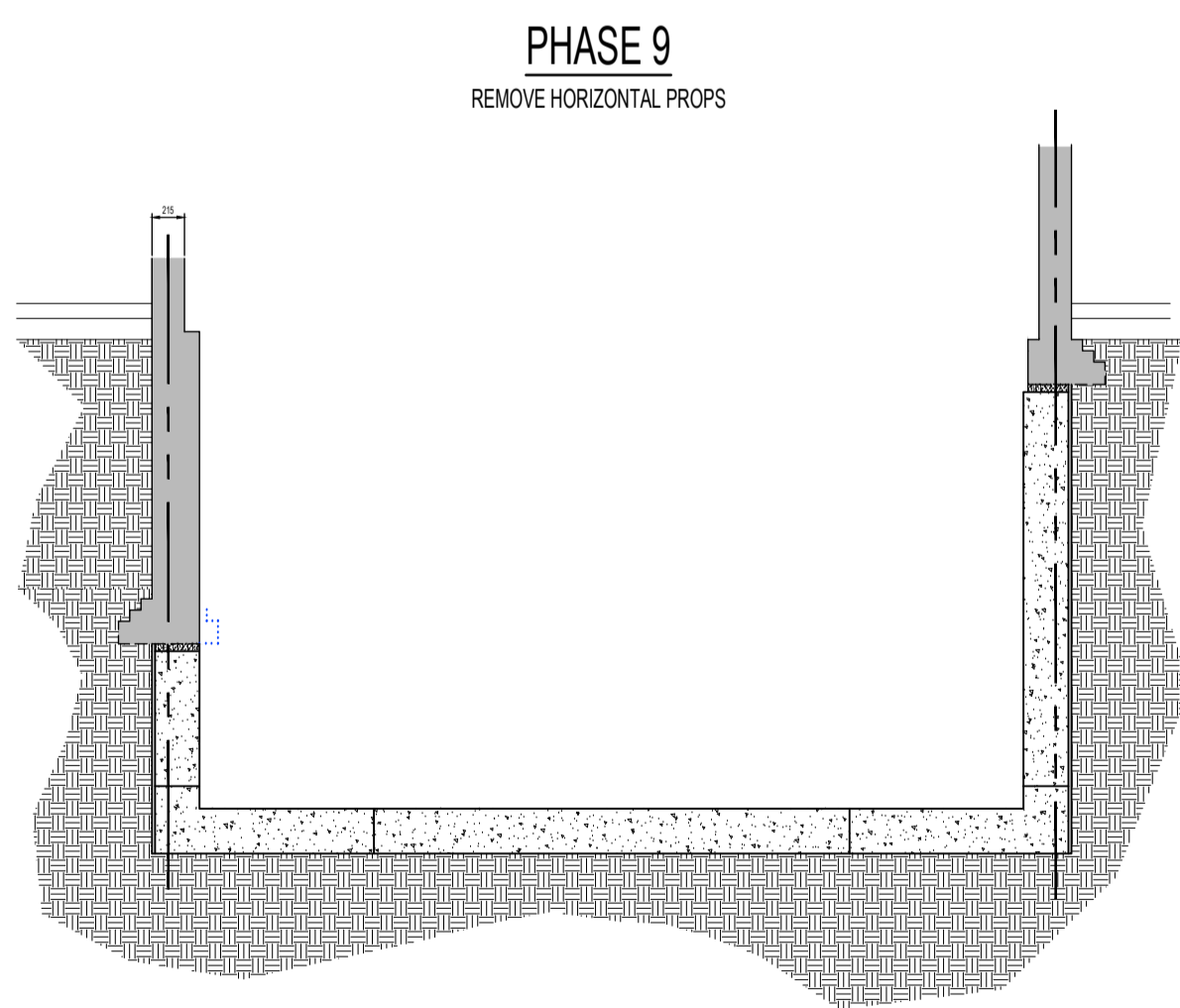
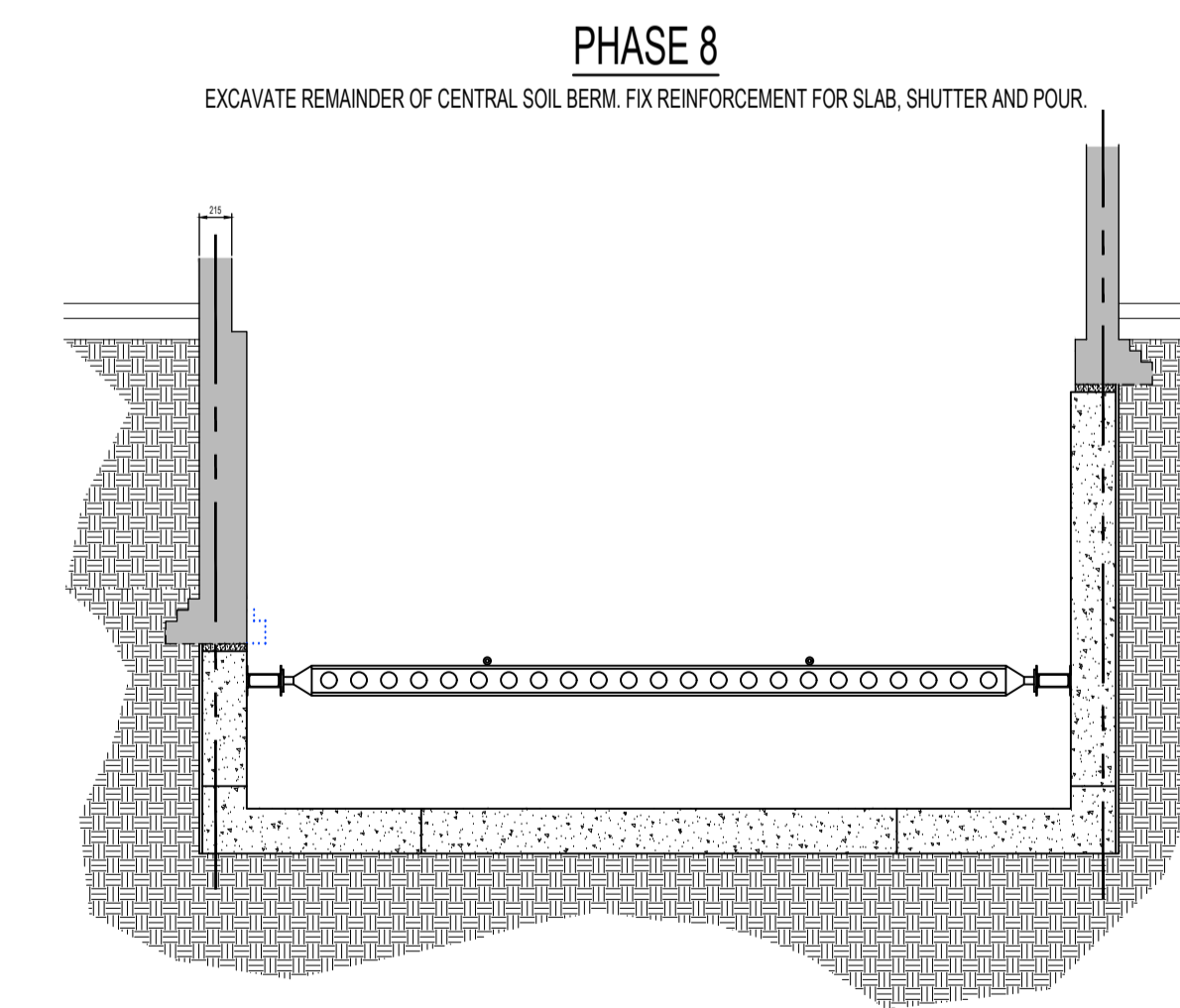
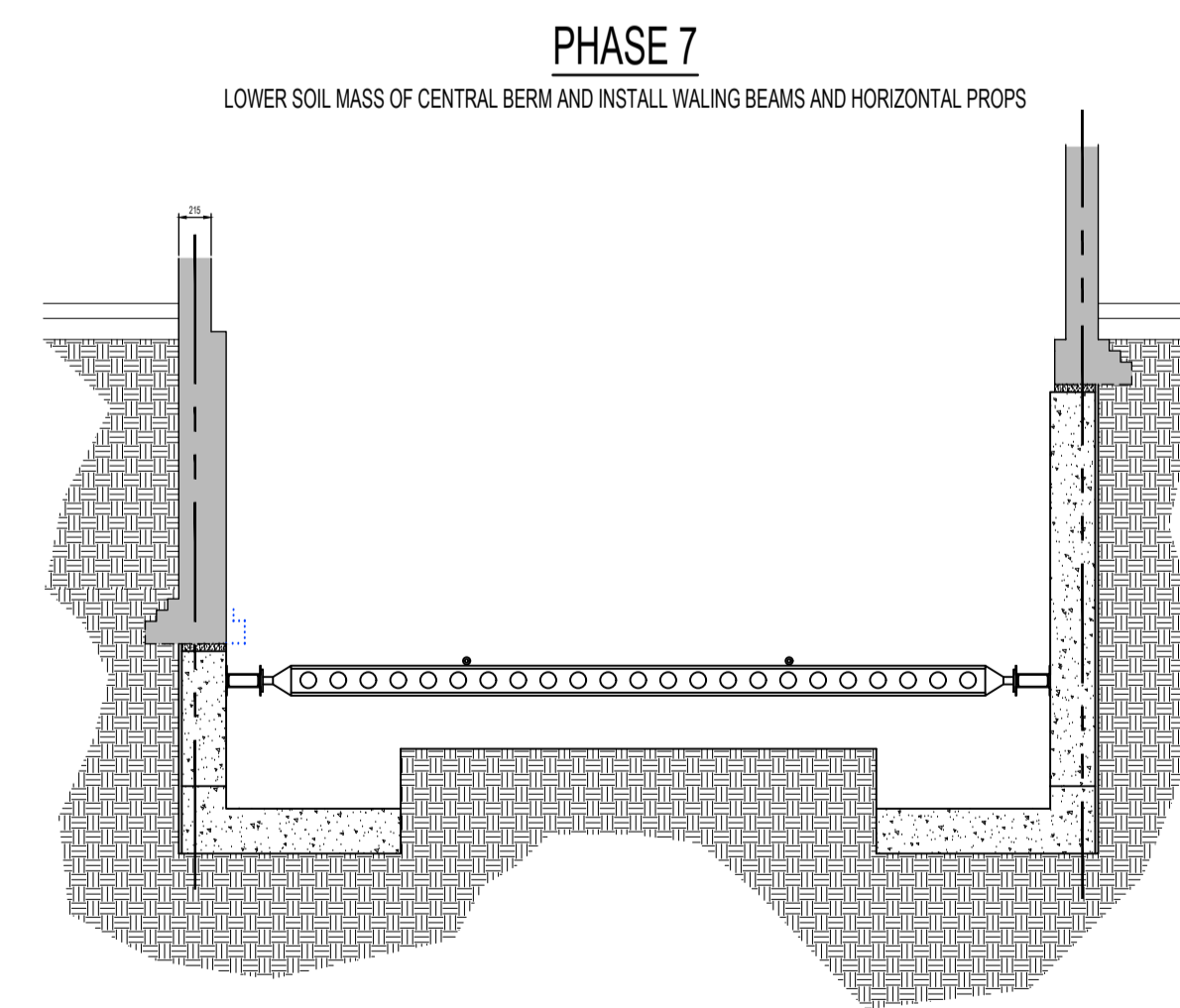
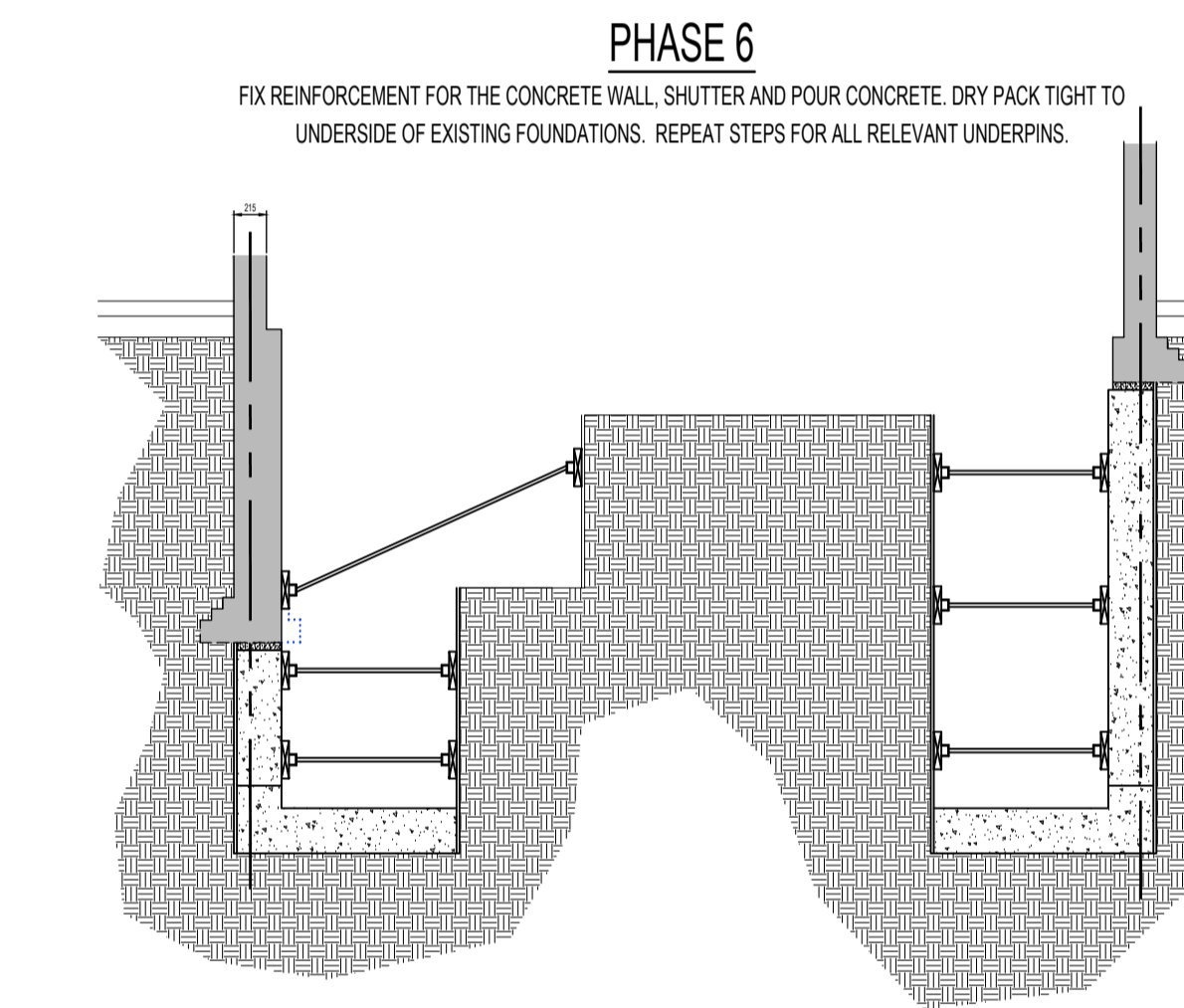
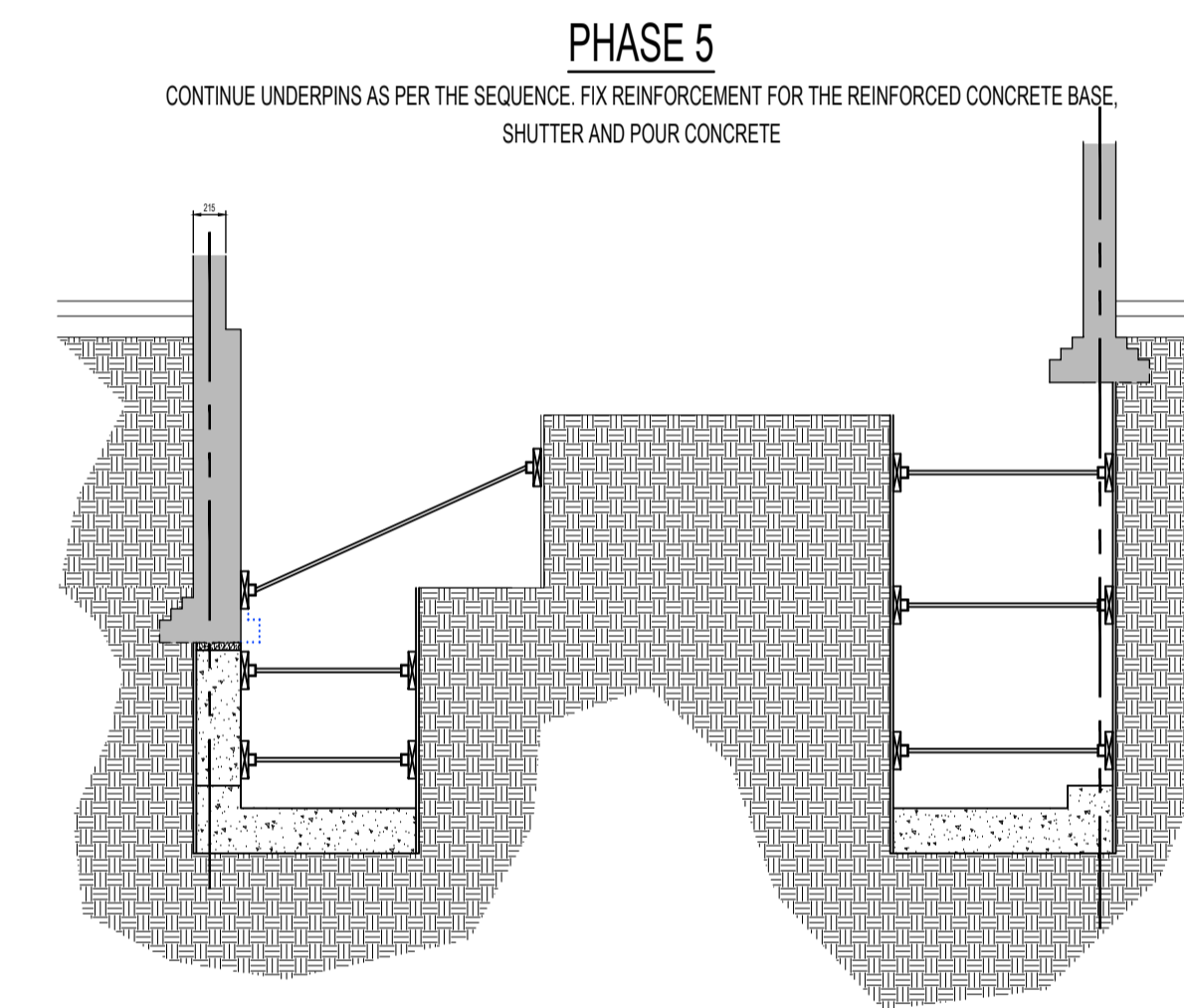
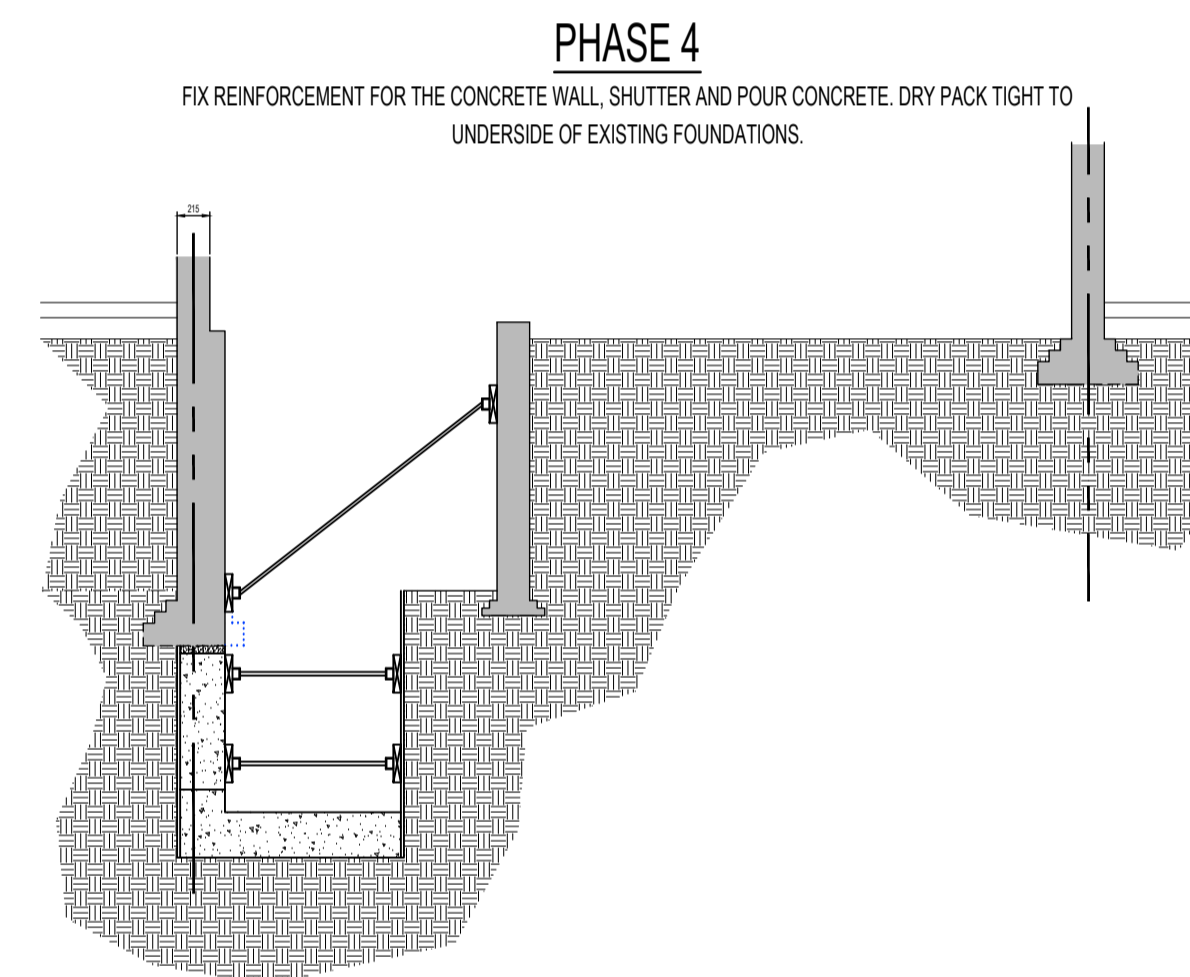
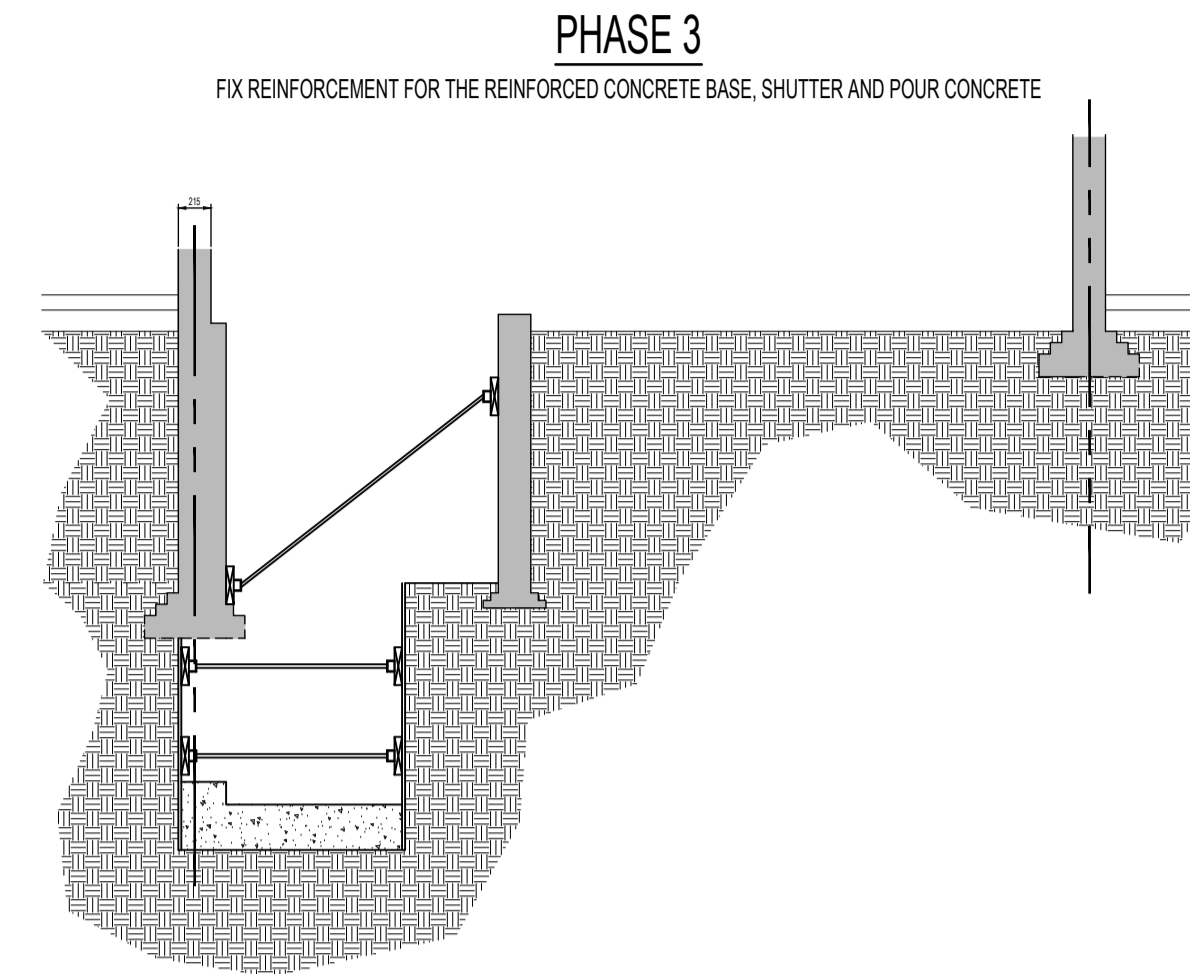
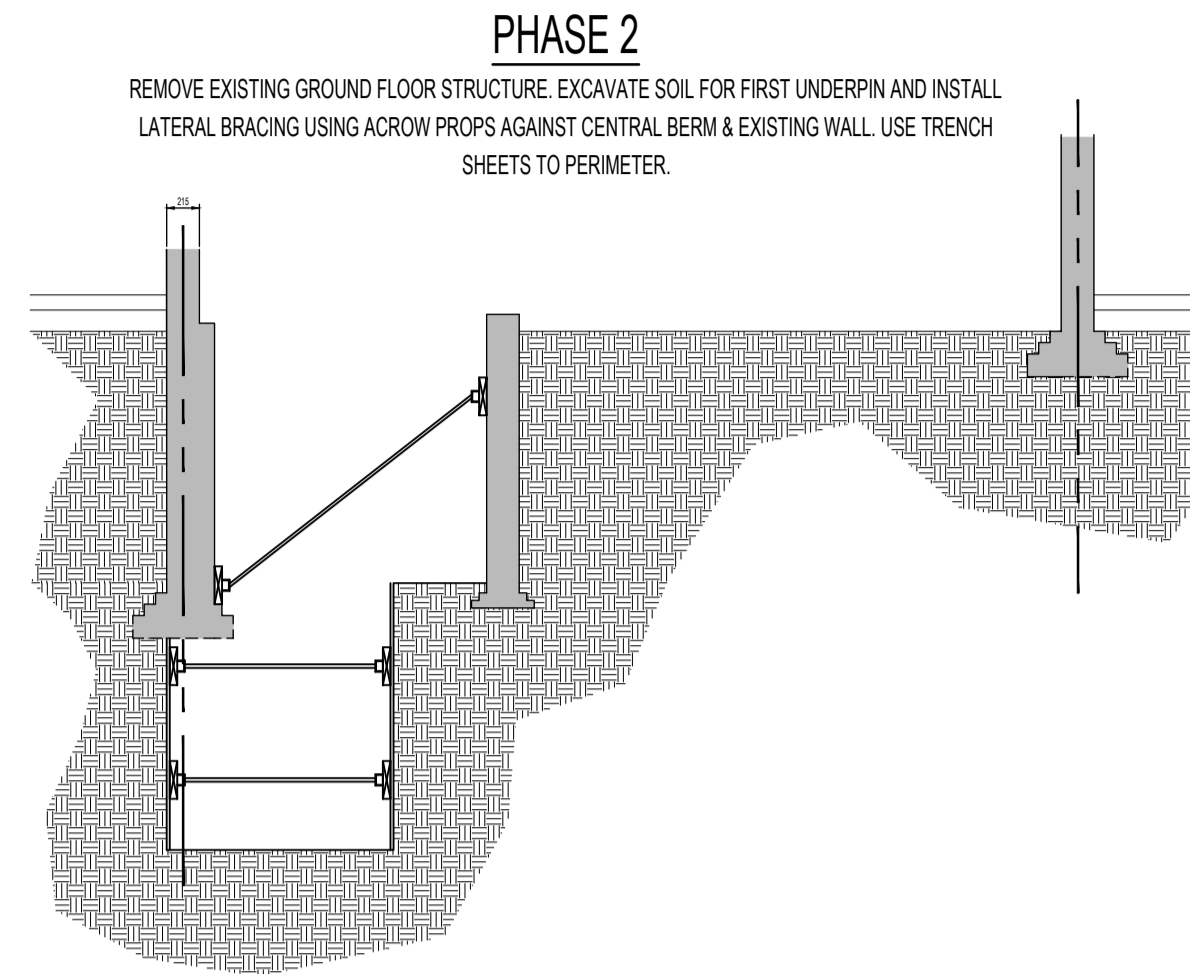
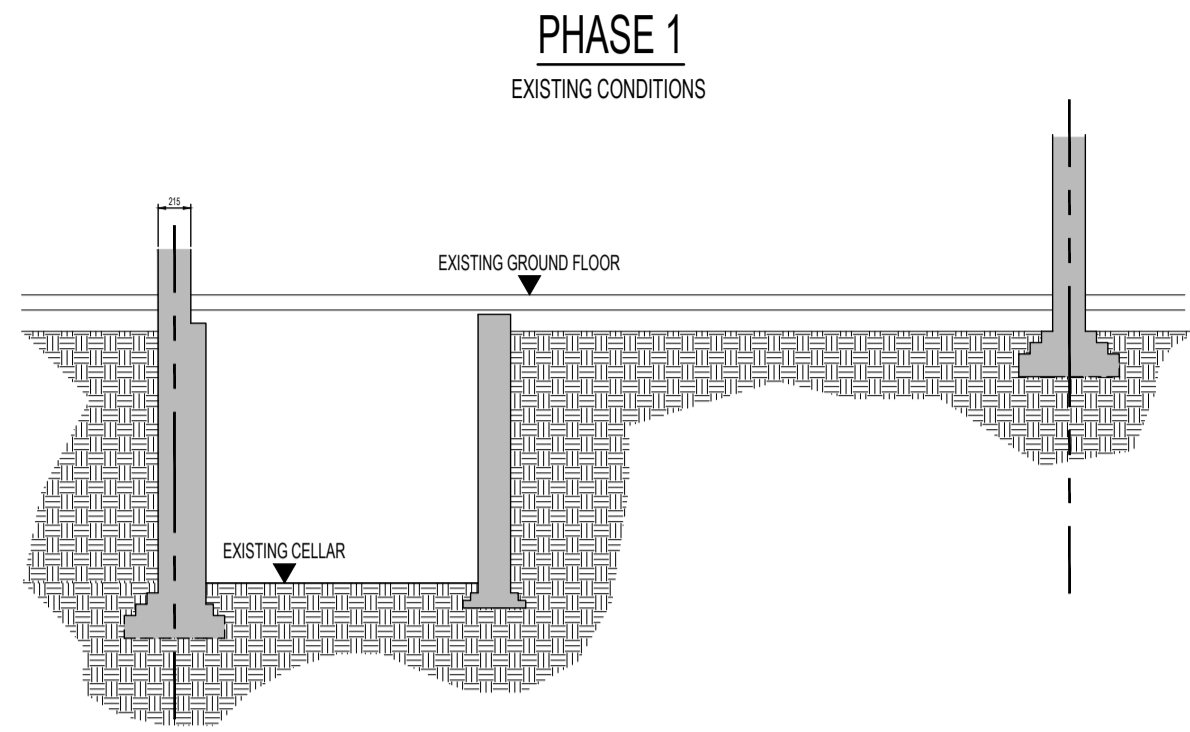
CDM REGULATIONS HAZARDS RESIDUAL RISKS

- WORKING AT HEIGHT
- LIFTING HEAVY OBJECTS
- PROPPING OF ECCENTRICALLY LOADED BEAMS
- TEMPORARY EDGE PROTECTION TO BE PROVIDED TO VOIDS
- TEMPORARY EDGE PROTECTION TO BE PROVIDED TO FULL HEIGHT DOOR/WINDOW OPENINGS IN EXTERNAL WALLS

PLEASE REFER TO THE DESIGNERS HAZARD ASSESSMENT FOR FULL DETAILS OF CONTROL MEASURES AND FULLER INFORMATION



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WHITE & LLOYD CONSULTING ENGINEERS		
Devon House, 11 High Street, Thames Ditton, Surrey, KT7 0SD +44(0)208 191 7747 office@whiteandlloyd.com www.whiteandlloyd.com		
PROJECT: 24 BURGESS HILL, LONDON, NW2 2DA		
TITLE: FOUNDATION PLAN		
ARCHITECT: VERVE CONCEPTS		
CLIENT: MR & MRS DURRANI		
STATUS: FOR INFORMATION		
DATE:	MAY 2024	DRAWN BY: DC
SCALE:	AS SHOWN @ A1	CHECKED BY: JR
JOB No:	24-CE-070	DWG No: 011 REV: P1



P1	01.07.2024	Issued for Information
REV.	DATE	DESCRIPTION
WHITE & LLOYD CONSULTING ENGINEERS		
Devon House, 11 High Street, Thames Ditton, Surrey, KT7 0SD +44(0)208 191 7747 office@whiteandlloyd.com www.whiteandlloyd.com		
PROJECT:		
24 BURGESS HILL, LONDON, NW2 2DA		
TITLE:		
BASEMENT CONSTRUCTION SEQUENCE		
ARCHITECT:		
VERVE CONCEPTS		
CLIENT:		
MR & MRS DURRANI		
STATUS:		
FOR INFORMATION		
DATE:	MAY 2024	DRAWN BY: DC
SCALE:	AS SHOWN @ A1	CHECKED BY: JR
JOB No:	24-CE-070	DWG No: 015 REV: P1