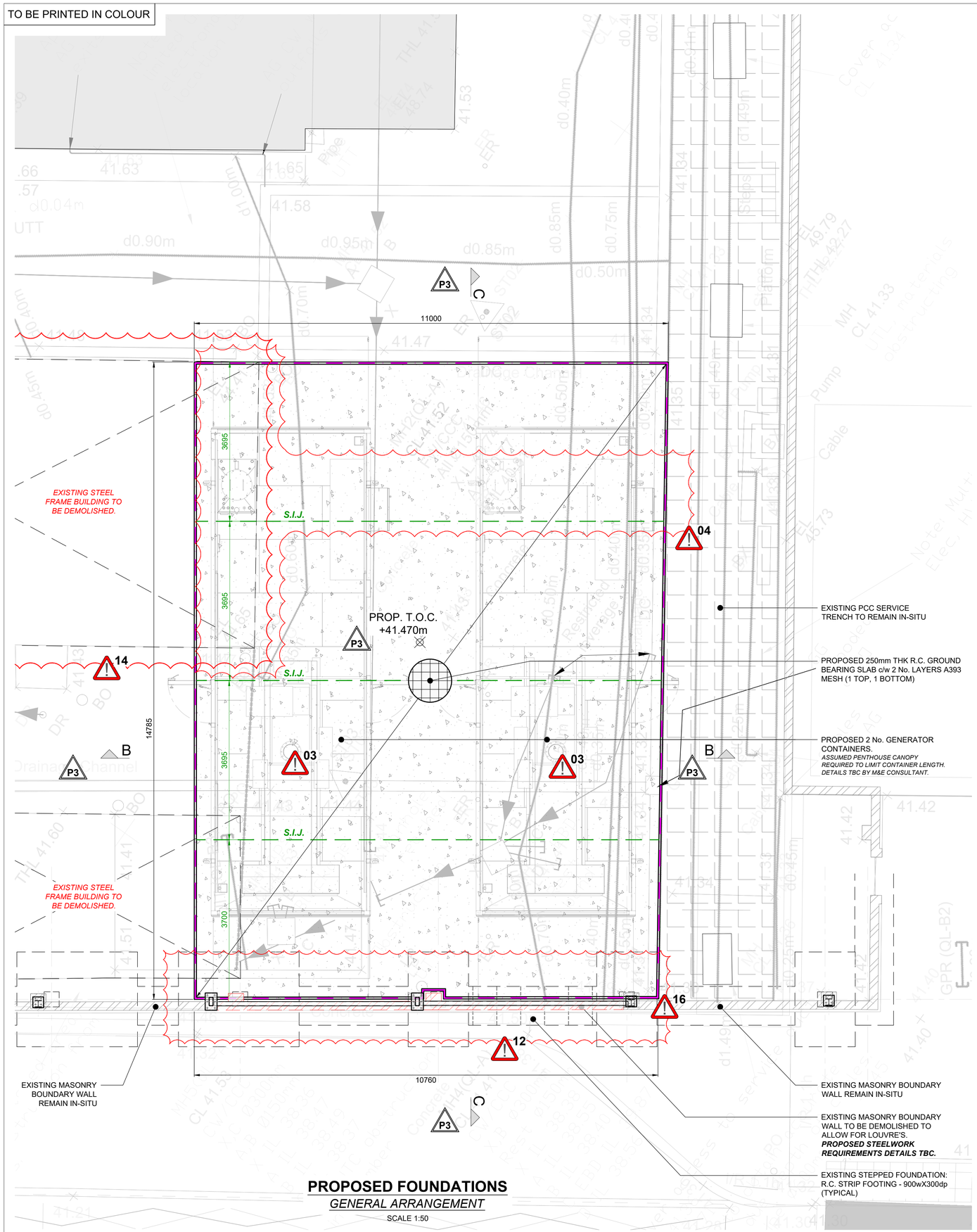
TO BE PRINTED IN COLOUR

A1



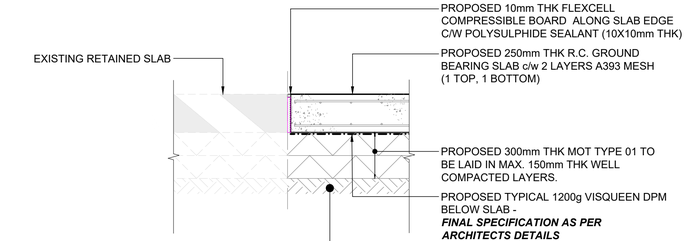
PROPOSED FOUNDATIONS
GENERAL ARRANGEMENT

SCALE 1:50

POTENTIAL DESIGN HAZARDS: 00
REFER TO CCS CONSULTING DESIGNERS RISK ASSESSMENT FOR FULL TABLE OF HAZARDS & WARNINGS.

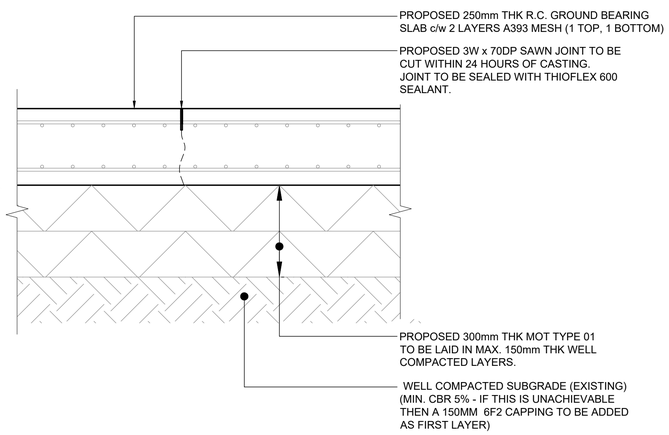
3. *PROPOSED GENERATOR SIZES BASED OFF RECEIVED SPECIFICATIONS. GENERATORS ASSUMED TO HAVE PENTHOUSE CANOPY FOR HEAT DISSIPATION TO REDUCE OVER ALL LENGTH TO 14.9m. FINAL DIMENSIONS FOR GENERATOR CONTAINERS TO BE CONFIRMED BY M&E CONSULTANT.*
4. *ACCESS REQUIREMENTS & SET OUT FOR PROPOSED GENERATOR SETS INDICATED AS PER RECEIVED MANUFACTURERS DRAWINGS. FINAL LOCATIONS & SET OUT TO BE FURTHER COORDINATED TO AVOID CLASHES WITH EXISTING ON SITE STRUCTURES.*
12. *FURTHER INTRUSIVE SURVEY WORKS TO CONFIRM EXISTING MASONRY BOUNDARY WALL:*
    - 12.1. *CONSTRUCTION*
    - 12.2. *BUTTRESS/ POST SIZES*
    - 12.3. *FOUNDATION DETAILS*

    ADDITIONAL FRAMING/ STRUCTURE MAY BE REQUIRED. INSTALLATION OF PROPOSED NEW PIPE RUNS MAY COMPROMISE FOUNDATIONS OF EXISTING MASONRY WALL
14. *CONFIRMATION REQUIRED FOR WHETHER EXISTING STORE BUILDING IS TO BE RETAINED OR DEMOLISHED.*
16. *GENERATOR LOUVRE TO BE COORDINATED WITH EXISTING CONCRETE WIND POST TO BE RETAINED.*



DETAIL 17
TYPICAL SLAB EDGE ISOLATION JOINT

SCALE 1:20



DETAIL 18
TYPICAL SAWN INDUCED JOINT DETAIL

Scale 1:10

notes :

1. IF THIS DRAWING HAS BEEN RECEIVED ELECTRONICALLY IT IS THE RECIPIENTS RESPONSIBILITY TO PRINT THE DOCUMENT TO THE CORRECT SCALE
2. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS STATED OTHERWISE. IT IS RECOMMENDED THAT INFORMATION IS NOT SCALED OFF THIS DRAWING
3. THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT DRAWINGS AND SPECIFICATIONS
4. ANY DISCREPANCIES NOTED ON SITE ARE TO BE REPORTED TO THE ENGINEER IMMEDIATELY.
5. REFER TO FOLLOWING CCS CONSULTING DRAWING FOR FURTHER INFORMATION AND DETAILS:
   - *HE019-CCS-ZZ-DR-S-0001_GENERAL NOTES*
   - *HE019-CCS-XX-DR-S-0100_PROP. EXTERNAL WORKS*
   - *HE019-CCS-XX-DR-S-0200_EXIST. BELOW GROUND SERVICES*
   - *HE019-CCS-XX-DR-S-0201_PROP. BELOW GROUND DRAINAGE*
   - *HE019-CCS-XX-DR-S-0301_PROP. FOUNDATION SECTIONS*
   - *HE019-CCS-XX-DR-S-0401_PROP. BOUNDARY WALL PLAN*

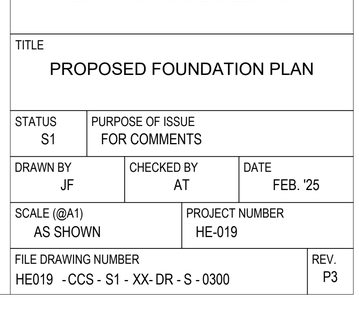
P3

LEGEND

- DENOTES PROPOSED 250mm thk R.C. GROUND BEARING SLAB c/w 2 NO. LAYERS A393 MESH (1 TOP, 1 BOTTOM). MIN. 40mm COVER.
- DENOTES PROPOSED ISOLATION JOIN LOCATION. REFER TO ***DETAIL 17.***
- S.I.J. DENOTES PROPOSED SAWN INDUCED JOINT. *REFER TO* ***DETAIL 18*** *FOR FURTHER DETAILS.*
- DENOTES EXISTING WALL STRIP FOOTING/ PAD FOUNDATION BASED OFF RECEIVED AS-BUILT INFORMATION. *REFER TO MOTT MACDONALD DRAWING No. 206777-ENC-S-B-A12002*

P3

KEYPLAN



REV.	DESCRIPTION	DATE	DRW.	CHK.
P3	SLAB SECTION ARROWS ADDED. SLAB FALL ARROWS REMOVED AS PER CLIENTS COMMENTS. BOUNDARY WALL DETAILS UPDATED.	13.03.25	JF	AT
P2	UPDATED TO SUIT RECEIVED NEW ENW GENERATOR LAYOUT	21.02.25	JF	AT
P1	PRELIMINARY ISSUE	06.02.25	JF	AT

Preliminary Issue - For Discussion Purposes Only

NHS Manchester University NHS Foundation Trust

APPOINTED PARTY LOGO/INFORMATION

ccs consulting MANCHESTER • LONDON • LEEDS

PROJECT
ENW MRI ISS BUILDING

TITLE
PROPOSED FOUNDATION PLAN

STATUS	PURPOSE OF ISSUE
S1	FOR COMMENTS

DRAWN BY	CHECKED BY	DATE
JF	AT	FEB. '25

SCALE (@A1)	PROJECT NUMBER
AS SHOWN	HE-019

FILE DRAWING NUMBER	REV.
HE019 - CCS - S1 - XX- DR - S - 0300	P3