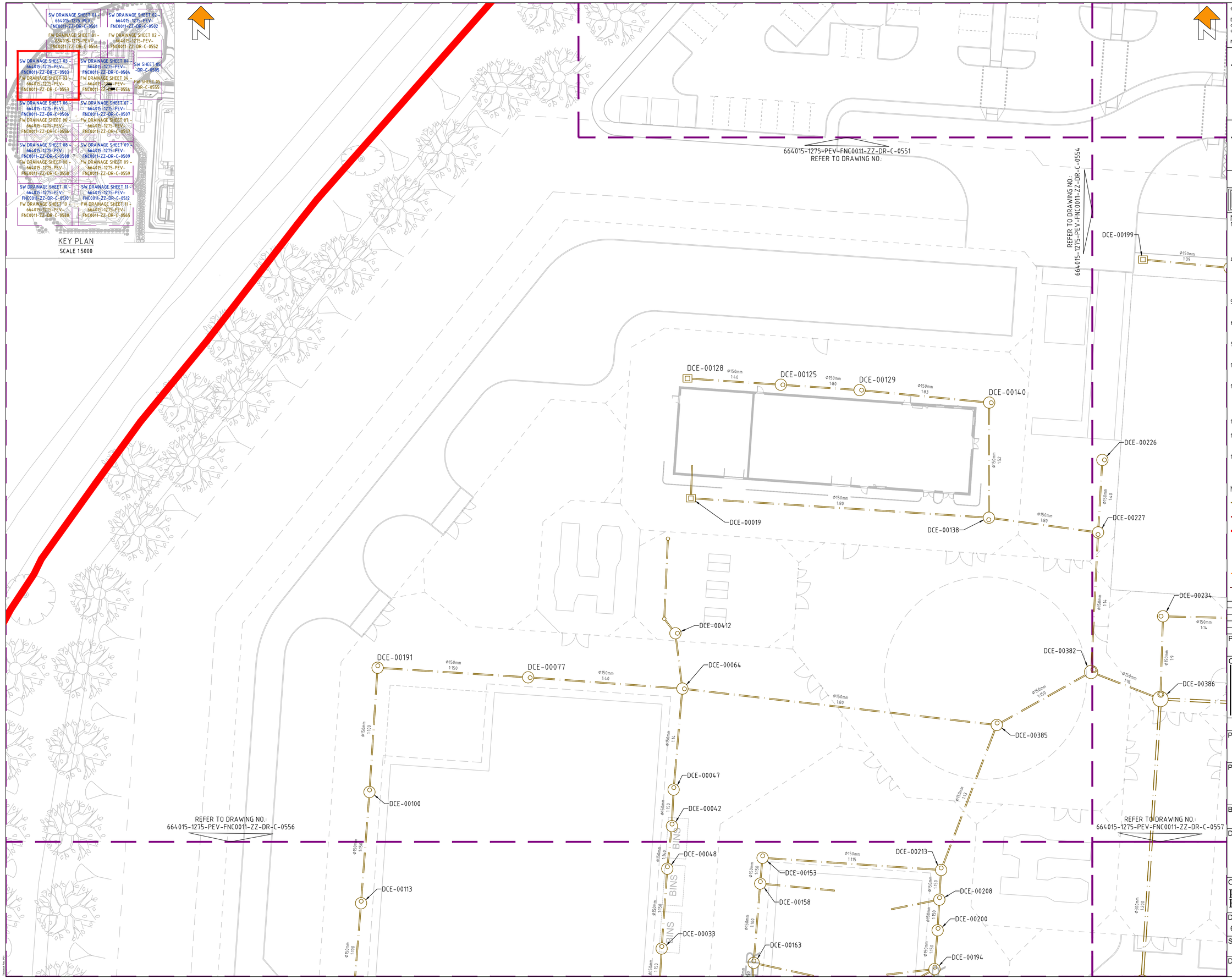

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Do not scale from drawings. Verify all dimensions on site prior to construction. This drawing is to be read in conjunction with all relevant documents and drawings. Report all discrepancies to MoJ immediately.

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This symbol identifies a Residual Risk that is recorded on the Design Risk Register and is relevant to this drawing.

This drawing must be read in conjunction with the following project CDM documents:

664015-1275-PEV-FNC0011-XX-HS-C-0003_Design Risk Assessment-Stage 3

This symbol identifies a Derogation that is recorded on the Derogation Schedule and is relevant to this drawing.

This drawing must be read in conjunction with the following project Derogation documents:

N/A

The above symbols can only be read when this drawing is in colour print

PRINT IN COLOUR

NOTES:

1. ALL DRAINAGE WORKS TO BE CONSTRUCTED TO DESIGN AND CONSTRUCTION GUIDANCE FOR FOUL AND SURFACE WATER SEWERS, BUILDING REGULATIONS PART H, MOJ TECHNICAL SPECIFICATION STD/X/SPEC/010 ISSUE 006 AND PICK EVERARD DRAINAGE SPECIFICATION.
4. ALL SEWERS AND DRAINS TO HAVE A CLASS Z BED AND SURROUND AT A DEPTH OF COVER TO PIPE SOFFIT OF LESS THAN 1.2m UNDER PAVED AREAS AND BUILDINGS AND 0.9m IN VERGE. IN ALL OTHER AREAS, ALL SEWERS AND DRAINS SHALL HAVE A CLASS S BED, UNLESS STATED OTHERWISE ON THE DRAWINGS.
5. ALL SEWERS TO BE BACKFILLED WITH TYPE 1 GRANULAR MATERIAL UNDER PAVED AREAS, ROADS AND HARDSTANDINGS OR AS-DUG MATERIAL IN VERGE AREAS.
6. MANHOLE COVERS AND FRAMES WITHIN VEHICULAR LOADED AREAS TO BE D400 RATED AND C250 IN ALL OTHER AREAS TO BS EN 124:1994.ALL COVERS TO BE DUCTILE IRON.
9. SVP LOCATIONS AND LATERALS ARE NOT SHOWN. TO BE CONFIRMED BY THE M&E ENGINEER AT THE DETAIL DESIGN STAGE.
10. DRAINAGE SYSTEM TO BE SUBJECTED TO INSPECTION INTERIM AND FINAL TESTS IN ACCORDANCE WITH MOJ TECHNICAL SPECIFICATION STD/X/SPEC/010 ISSUE 6 AND BS EN 75
15. ALL PIPEWORK:
    - VITRIFIED CLAY UP TO 225mm DIAMETER
    - OVER 225mm - CONCRETE TO BS EN 1916 AND 1911
    - BELOW CONCRETE FLOOR SLABS - CAST IRON TO BS 437 OR DUCTILE IRON TO BS 598
16. SAMPLE CHAMBER TO BE BUILD DOWNSTREAM OF DOG KENNELS
17. ALL SOLID DOG FAECES TO BE REMOVED AND DISPOSED OF APPROPRIATELY BEFORE ENTERING INTO THE FOUL DRAINAGE SYSTEM
18. FOUL WATER STRATEGY IS SUBJECT TO YORKSHIRE WATER APPROVAL. FOR DETAILS REFER TO FOUL WATER DRAINAGE STRATEGY REPORT 664015-1275-PEV-FNC0011-ZZ-RP-C-0553

KEY:

- PROPOSED GRAVITY FOUL SEWER.
- PFS - PROPOSED FW RISING MAIN.
- MoJ PROPERTY LINE.
- FW ACCESS CHAMBER.
- EXISTING FW CHAMBER.
- EXISTING YW FW SEWER.
- EXISTING RISING MAIN FW SEWER.

Rev	Date	Description
P02	2021.06.03	SITE LAYOUT UPDATED.
P01	2021.03.16	FIRST ISSUE FOR RIBA STAGE 3 APPROVAL.

Project Status
RIBA Stage 3

Client
Ministry of Justice

Project
New Prisons Programme

Ministry of Justice, 102 Petty France, London, SW1H 9AJ

Project Description / Site
New Prisons Programme
Full Sutton 2

Project Address
Land at Moor Lane
Full Sutton
York, YO41 1PS

Building Type
Site Infrastructure

Drawing Title
Proposed Foul Water Drainage-Sheet 03

Originator Logo
PICK EVERARD

Drawn By	NKN	Date	16.03.21
Checked By	PCA	Date	16.03.21
Approved By	PCA	Date	16.03.21

Drawing Number: 664015-1275-PEV-FNC0011-ZZ-DR-C-0553
Delref: D0100

Sheet No.: 03 of 11
Scale: 1 : 250; 1:5000
Orig. Sheet Size: @ A1
Rev.: P02

Data Security Classification: OFFICIAL
Suitability: S3