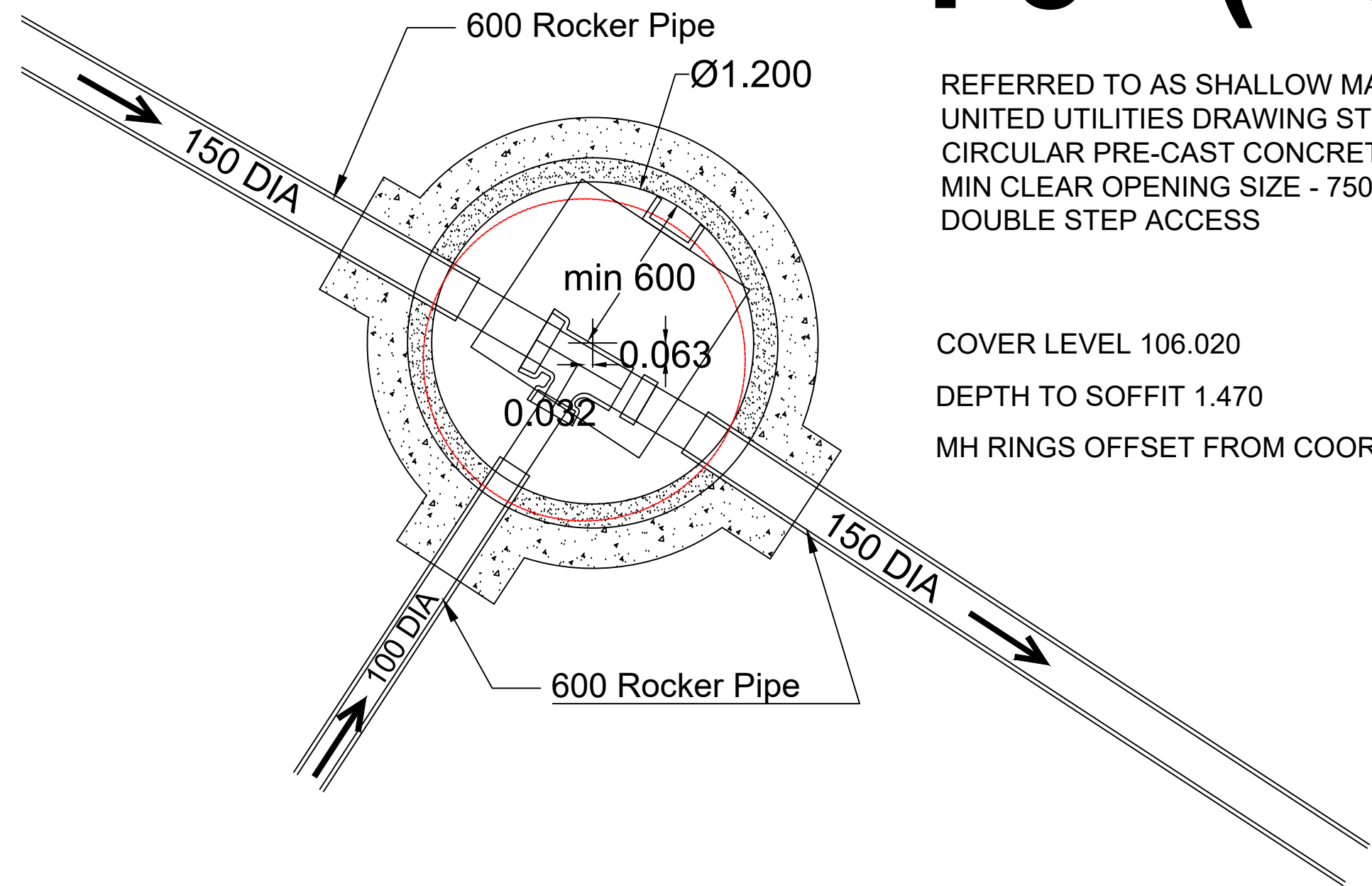
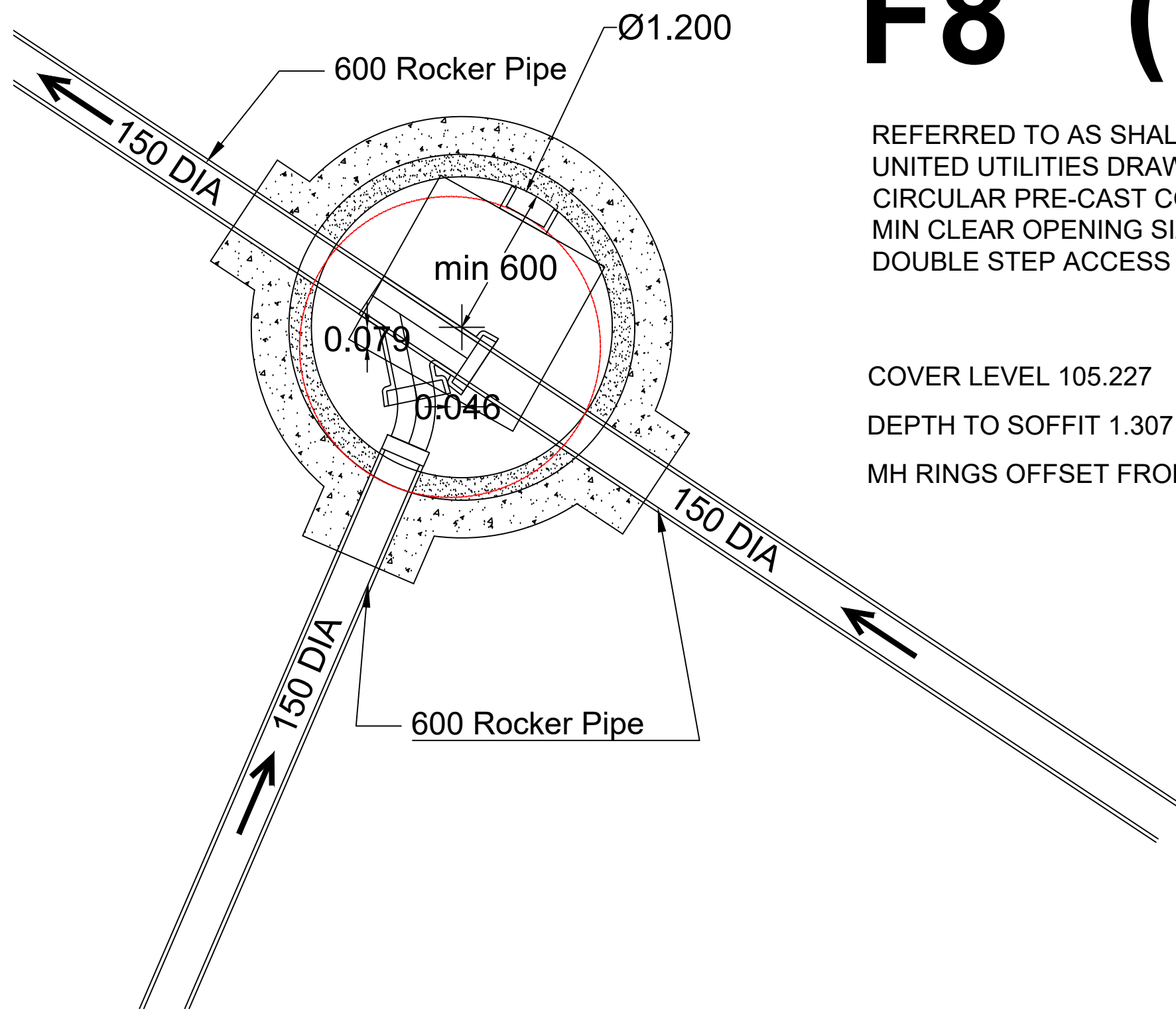




F5 (104.400)

REFERRED TO AS SHALLOW MANHOLE TYPE MH4 ON
UNITED UTILITIES DRAWING STND/19/003 REV A
CIRCULAR PRE-CAST CONCRETE MANHOLE
MIN CLEAR OPENING SIZE - 750mm x 750mm
DOUBLE STEP ACCESS

COVER LEVEL 106.020
DEPTH TO SOFFIT 1.470
MH RINGS OFFSET FROM COORDINATES BY 32mm EAST AND 63mm NORTH



F8 (103.776)

REFERRED TO AS SHALLOW MANHOLE TYPE MH4 ON
UNITED UTILITIES DRAWING STND/19/003 REV A
CIRCULAR PRE-CAST CONCRETE MANHOLE
MIN CLEAR OPENING SIZE - 750mm x 750mm
DOUBLE STEP ACCESS

COVER LEVEL 105.227
DEPTH TO SOFFIT 1.307
MH RINGS OFFSET FROM COORDINATES BY 79mm EAST AND 46mm NORTH

Manhole Number	Cover Level	Connections	Pipe			Manhole Size	Types	
Coordinates	Depth To Invert		Code	Inverts	Diams		Manhole	Cover
F5	106.020					1200	4	D400
E. 387914.122	1.620		0	2.000	104.400	150		
N. 404212.650			1	1.003	103.776	150		
F8	105.227					1200	4	D400
E. 387944.515	1.451		0	1.004	103.776	150		
N. 404245.627			1	1.003	103.776	150		

- All S185 sewers and associated works are to comply fully with United Utilities Standard Details.
- All highway works to be to adoptable standards and to comply fully with Local Authority specification.
- All private drainage works are to comply fully with part H of the Building Regulations.
- All existing invert levels to be checked by the Contractor prior to commencement. All discrepancies to be notified to Tempus. All levels stated on the drawings are based on topographical survey information provided by others.
- All materials shall comply with the Local Authority highways specification, British Standards, Building Regulations, Sewers for Adoption, project specification. All materials to be installed in accordance with manufacturer's recommendations.
- The Contractor shall make himself aware of any contaminants within the ground which may affect the use of any materials and where appropriate, the specification, surround or protection of such materials shall be adjusted to suit.
- The Contractor will be responsible for obtaining all necessary permits and opening notices prior to commencement of works. All works shall be inspected as required by the Building Control Officer, Local Authority, Relevant Water Authority and Warranty Provider.

ALL ROCKER PIPE LENGTHS TO BE AS
UNITED UTILITIES VARIABLE DETAILS DWG
REF STND-19-010 REV A.

ALL PIPES TO HAVE CLASS "S" BED AND SURROUND UNLESS INDICATED OTHERWISE.
ALL CONCRETE PIPEWORK TO BE CLASS 120. ALL VITRIFIED CLAY PIPEWORK TO BE EXTRA STRENGTH.
ALL UPVC PIPEWORK TO BE TO BS 4660:2000 & BS EN 1401-1.
STRUCTURED WALL UPVC PIPEWORK TO COMPLY WITH WIS 4-35-01.
MAXIMUM PIPE LENGTH TO BE 3.0M.
ALL VARIABLE DETAILS TO BE AS UNITED UTILITIES VARIABLE DETAILS DWG REF STND-19-010 REV A.

B A	15-01-24 05-01-24	FURTHER NOTES AS UU COMMENTS FLOW DIRECTION SHOWN; NOTE ON ROCKER PIPES
REVISION	DATE	DESCRIPTION

CLIENT: LANCET HOMES
PROJECT: MOSSY LEA CLOSE
ADDRESS: MOSSY LEA CLOSE, MIDDLETON
DRAWING TITLE: S185 MANHOLE SCHEDULES 2 OF 4
SCALE: 1:20
DATE: JULY 2023
DRAWING NO: 9807_811

Tempus Design and Build Limited
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