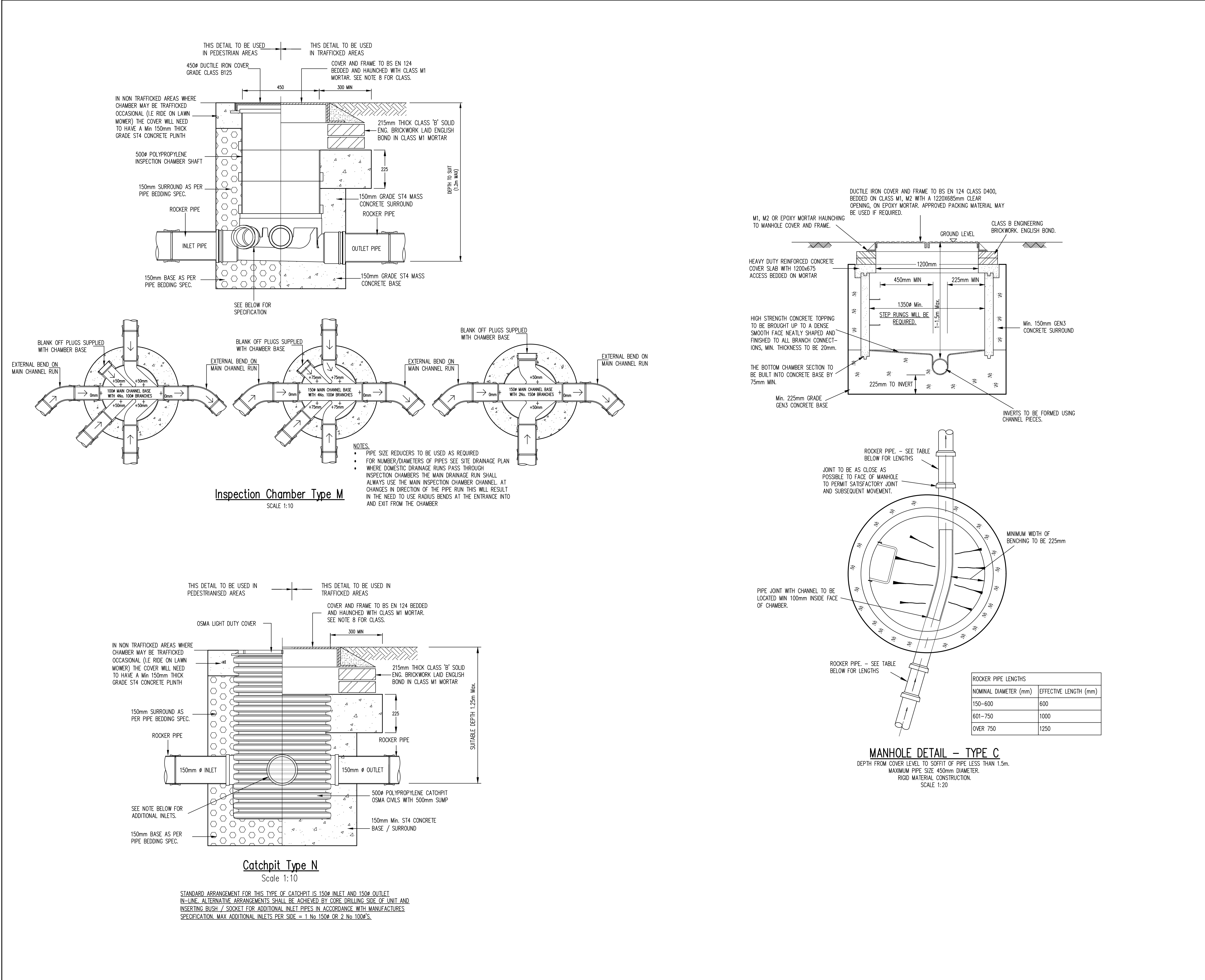




NOTES

1. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH ALL RELEVANT ENGINEERS DRAWINGS. ANY DISCREPANCIES FOUND BETWEEN INFORMATION SHOWN ON THIS OR ANY OTHER DRAWING SHALL BE REPORTED TO THE ENGINEER IMMEDIATELY AND PRIOR TO WORKS COMMENCING ON SITE.

2. ALL CONCRETE AT OR BELOW GROUND LEVEL ON SITE SHALL BE ABLE TO WITHSTAND SULPHATE CONCENTRATIONS IN ACCORDANCE WITH BRE SPECIAL DIGEST 1.

3. DOMESTIC DRAINAGE SHALL BE OSMA 'OSMADRAIN', HEPWORTH OR OF SIMILAR APPROVED TYPE, BEDDED STRICTLY IN ACCORDANCE WITH THE MANUFACTURERS INSTRUCTIONS.

4. WHERE CONCRETE BED AND SURROUND IS SPECIFIED JOINT FILLER SHOULD BE PROVIDED AT EVERY JOINT. THE FILLER MAY BE EXPANDED POLYSTYRENE 25mm THICK OR FLEXCELL CUT TO THE SHAPE OF THE BED AND SURROUNDED AND SUCH THAT THE INGRESS OF CONCRETE INTO THE PIPE IS PREVENTED.

5. TO ALLOW FOR POSSIBLE DIFFERENTIAL MOVEMENT A FLEXIBLE JOINT MUST BE INCORPORATED IN EACH SECTION OF PIPELINE WITHIN 150mm OF WHERE IT ENTERS A BUILDING OR CONNECTS WITH A MANHOLE, WALL OR OTHER STRUCTURE:- SEE MANUFACTURERS INSTRUCTIONS.

6. ALL PIPEWORK GENERALLY TO BE BEDDED AS FOLLOWS UNLESS SHOWN DIFFERENTLY ON CARRIAGEWAY LONGITUDINAL SECTIONS

(i) UNDER VEHICULAR AREAS WHERE COVER IS LESS THAN 900mm UNDER PEDESTRIAN AREAS WHERE COVER IS LESS THAN 600mm. ALL GULLY CONNECTIONS.

(ii) UNDER VEHICULAR AREAS, PEDESTRIAN AREAS WHERE DEPTHS GIVEN IN (i) ARE EXCEEDED;

7. MANHOLE COVERS SHALL BE INSTALLED PARALLEL TO KERB LINES.

8. MANHOLE COVERS SHALL BE TO BS EN 124 AS FOLLOWS : –
ROADS – CLASS D400
PARKING AREAS – CLASS C250
LANDSCAPED AREAS – CLASS B125

CONCRETE BED AND SURROUND.

CLASS S BEDDING.

P2	25.07.24	DRAWING TITLE REVISED.	NJ	NG
P1	12.07.24	ISSUED FOR PLANNING.	BH	NG
REV	DATE	DESCRIPTION	BY	CHK

STATUS

PLANNING

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CLIENT

OSPREY HOMES LTD

SITE

LAND AT GREEN LANE
ASHWELL

TITLE

Drainage Construction Details
Sheet 1 of 2

SDP

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SCALE AT A1	DRAWN	BH	DATE	JUL 24
AS SHOWN	CHECKED	NJ	PASSED	NG
DRAWING NO.	REV.			

E21-011-1002

P2