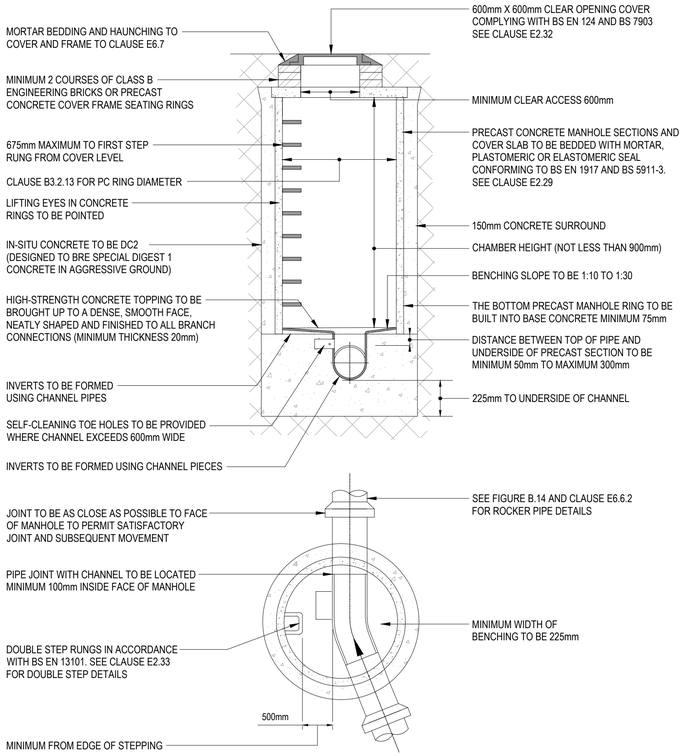
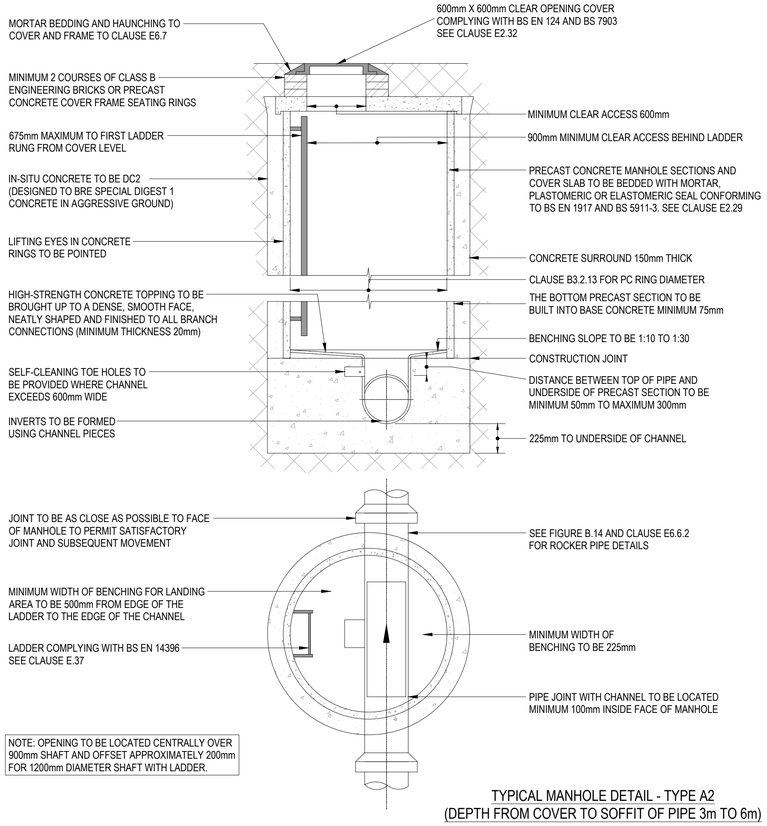


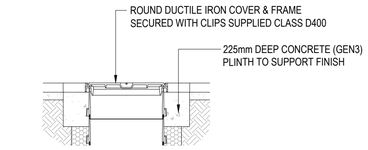
MANHOLE COVERS WITHIN TRAFFICKED PAVED AREAS TO BE D400 RECESSED COVERS.

TYPICAL MANHOLE DETAIL - TYPE B
(MAXIMUM DEPTH FROM COVER TO SOFFIT OF PIPE 3.0 m)

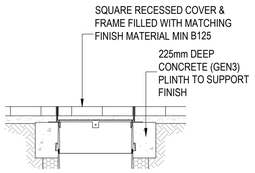


NOTE: OPENING TO BE LOCATED CENTRALLY OVER 900mm SHAFT AND OFFSET APPROXIMATELY 200mm FOR 1200mm DIAMETER SHAFT WITH LADDER.

TYPICAL MANHOLE DETAIL - TYPE A2
(DEPTH FROM COVER TO SOFFIT OF PIPE 3m TO 6m)

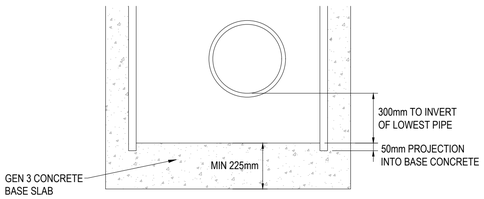


SITED IN HARD LANDSCAPED AREAS WITH STANDARD ROUND COVER



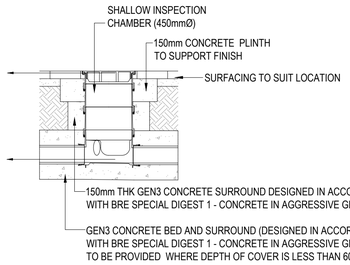
SITED IN HARD LANDSCAPED AREAS WITH RECESSED COVER

TYPICAL INSPECTION CHAMBER COVER DETAILS

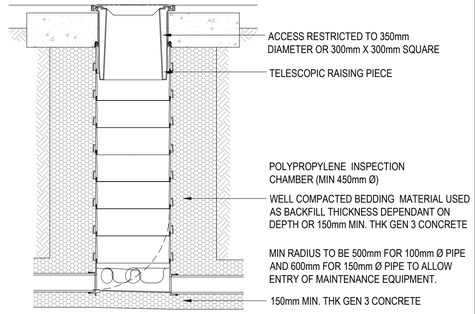


CATCH PIT DETAIL

RODDING POINT DETAIL (RE)

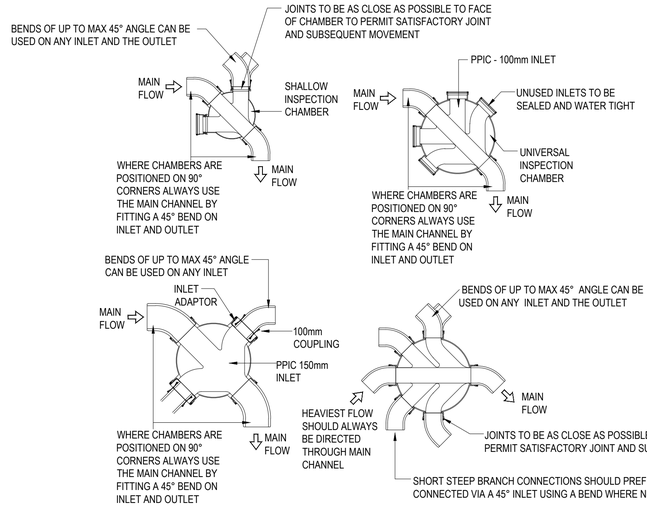


SHALLOW INSPECTION CHAMBER
MAX DEPTH 0.6m

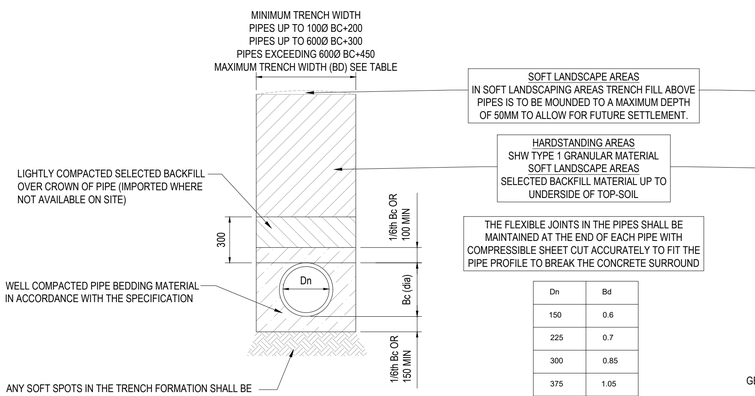


DEEP INSPECTION CHAMBER
DEPTHS BETWEEN 1.2m AND 3.0m

TYPICAL INSPECTION CHAMBER DETAILS - PPIC



INSPECTION CHAMBER BASE DETAILS



CLASS S - 360° GRANULAR SURROUND PIPE BEDDING DETAIL

CLASS Z - CONCRETE BED AND SURROUND PIPE BEDDING DETAIL
COVER < 900mm IN VEHICULAR LOADING AND OPEN FIELD.
COVER <600mm ELSEWHERE EXCEPT UNDER BUILDINGS.

Dn	Bd
150	0.6
225	0.7
300	0.85
375	1.05
450	1.15
525	1.25
600	1.35
675	1.45
750	1.50

MAXIMUM TRENCH WIDTH

GENERAL NOTES:

GENERAL NOTES:

1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS AND ENGINEERS DRAWINGS AND SPECIFICATIONS.
2. DO NOT SCALE THIS DRAWING. ANY AMBIGUITIES, OMISSIONS AND ERRORS ON DRAWINGS SHALL BE BROUGHT TO THE ENGINEERS ATTENTION IMMEDIATELY. ALL DIMENSIONS MUST BE CHECKED / VERIFIED ON SITE.
3. ALL DIMENSIONS ARE IN METRES UNLESS NOTED OTHERWISE.
4. FOR FULL DRAINAGE NOTES REFER TO DWG 074031-CUR-00-XX-DR-C-92620

Rev:	Description:	Date:	By:	Chkd:
P01	ISSUED FOR TENDER	19/07/24	JC	CS

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Status: TENDER ISSUE

Project: OLDHAM ROAD, NEWTON HEATH

Drg Title: DRAINAGE DETAILS SHEET 1 OF 4 PHASE 2

Drawn By	Designed By	Checked By
JC	CS	CS
	Date: 11/01/24	Scales @ A1: N/A

Project No - Originator - Function - Spatial - Form - Discipline - Number	Revision
074031 - CUR - 00 - XX - D - C - 92640	P01

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