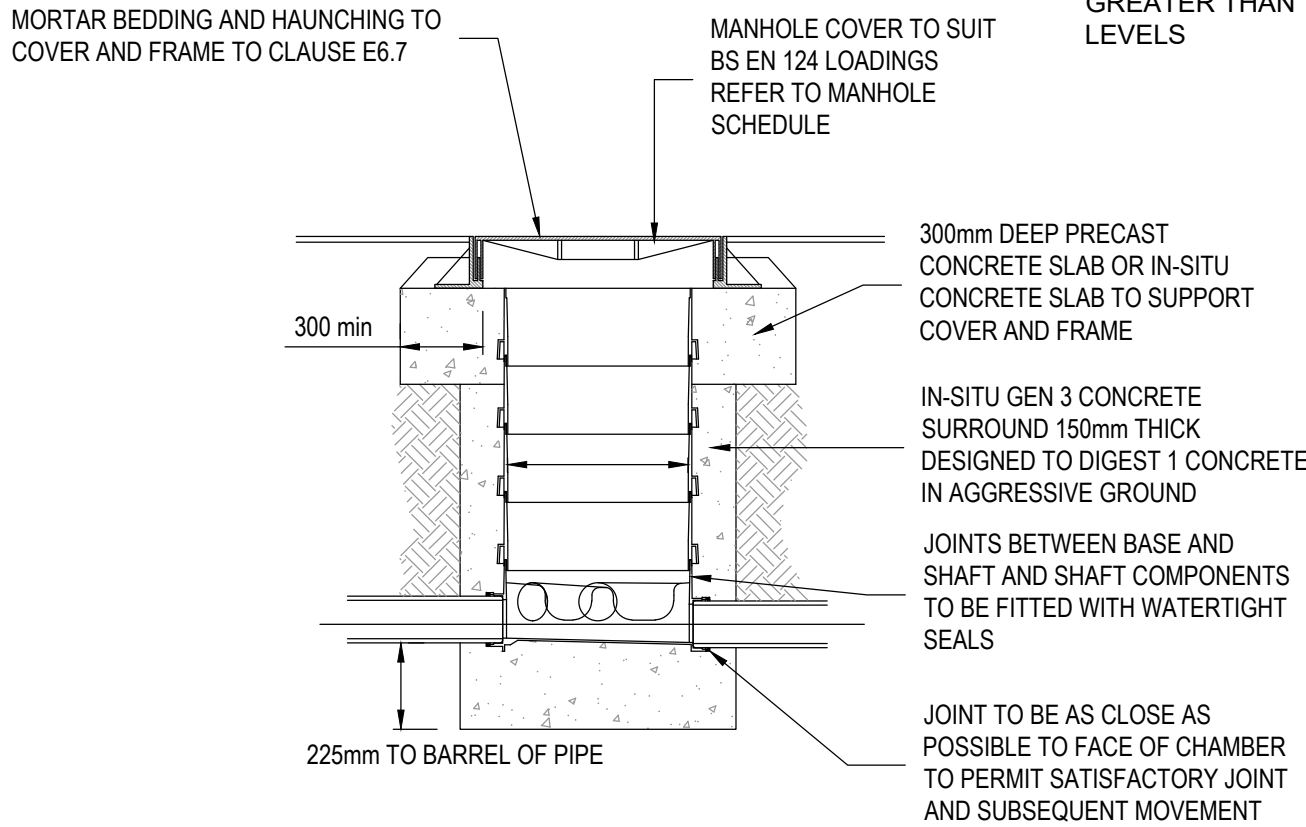
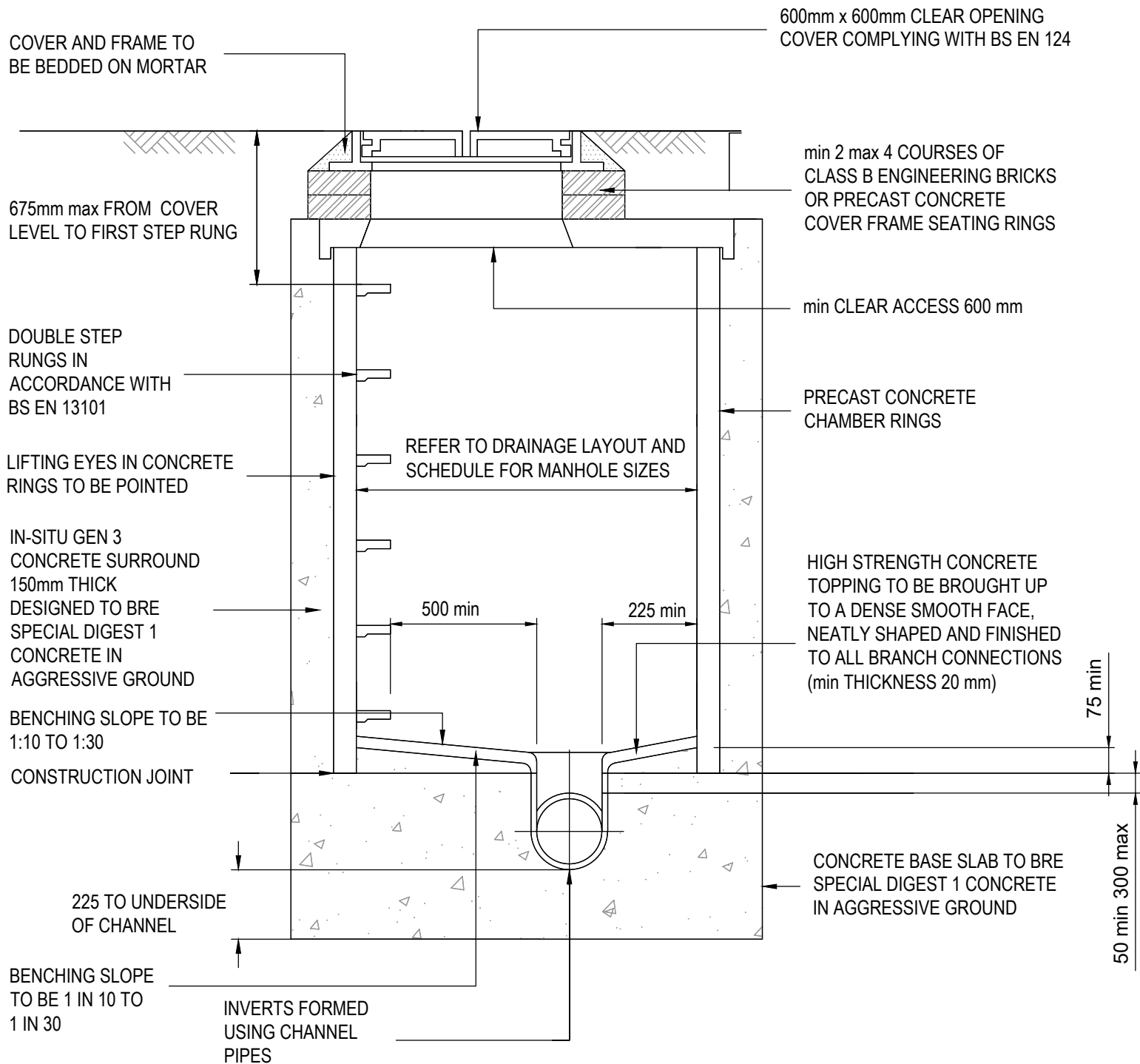
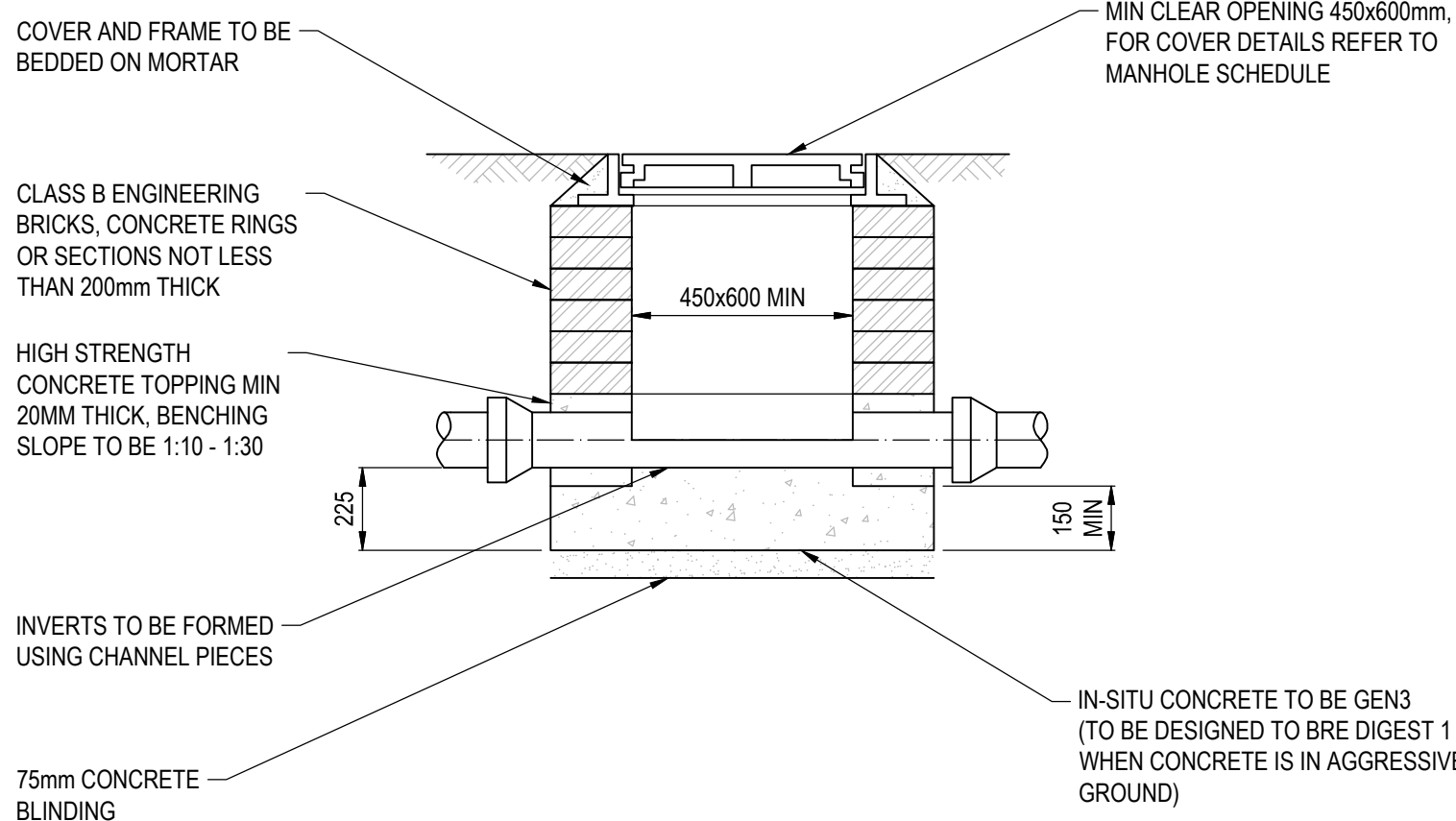
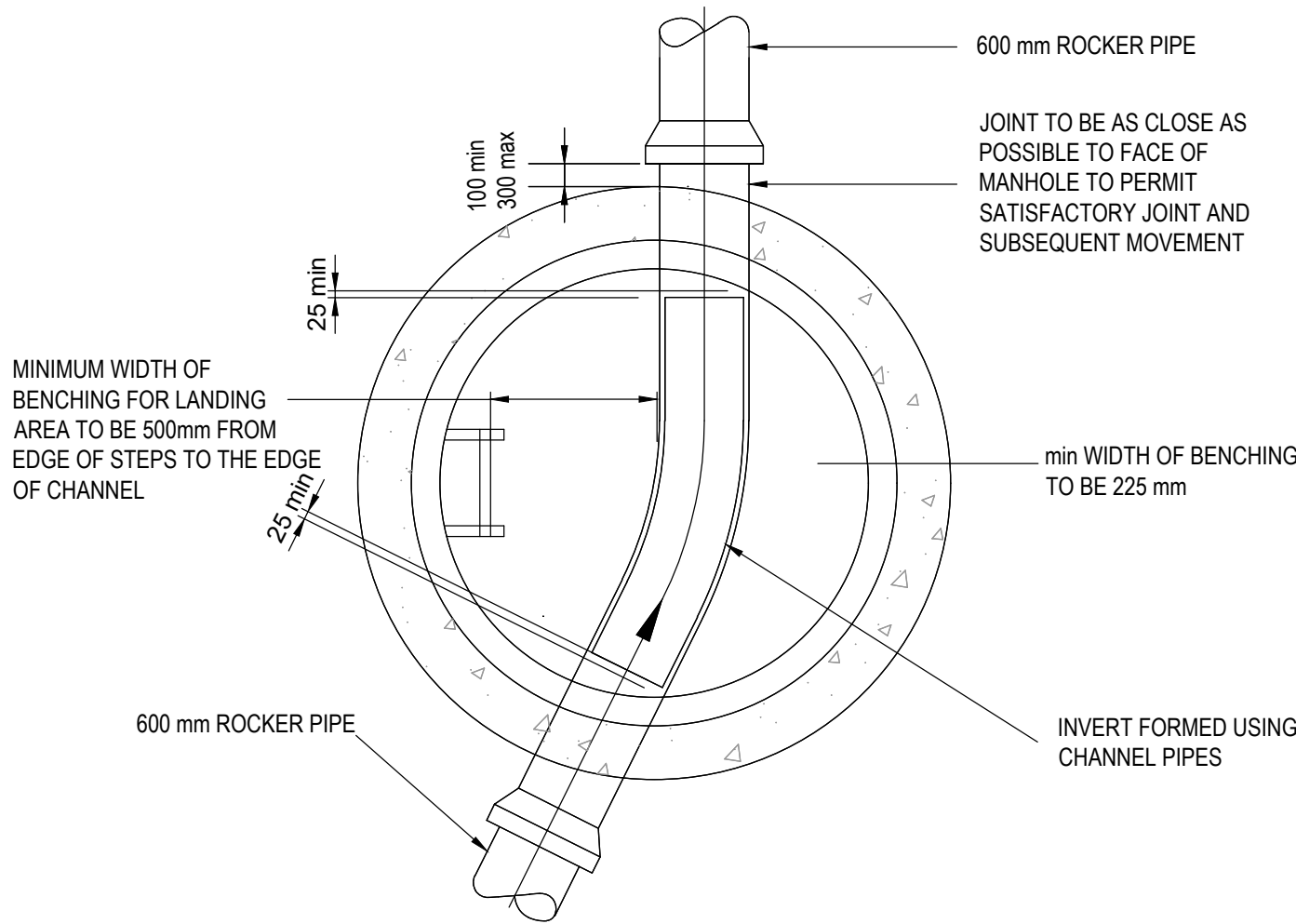




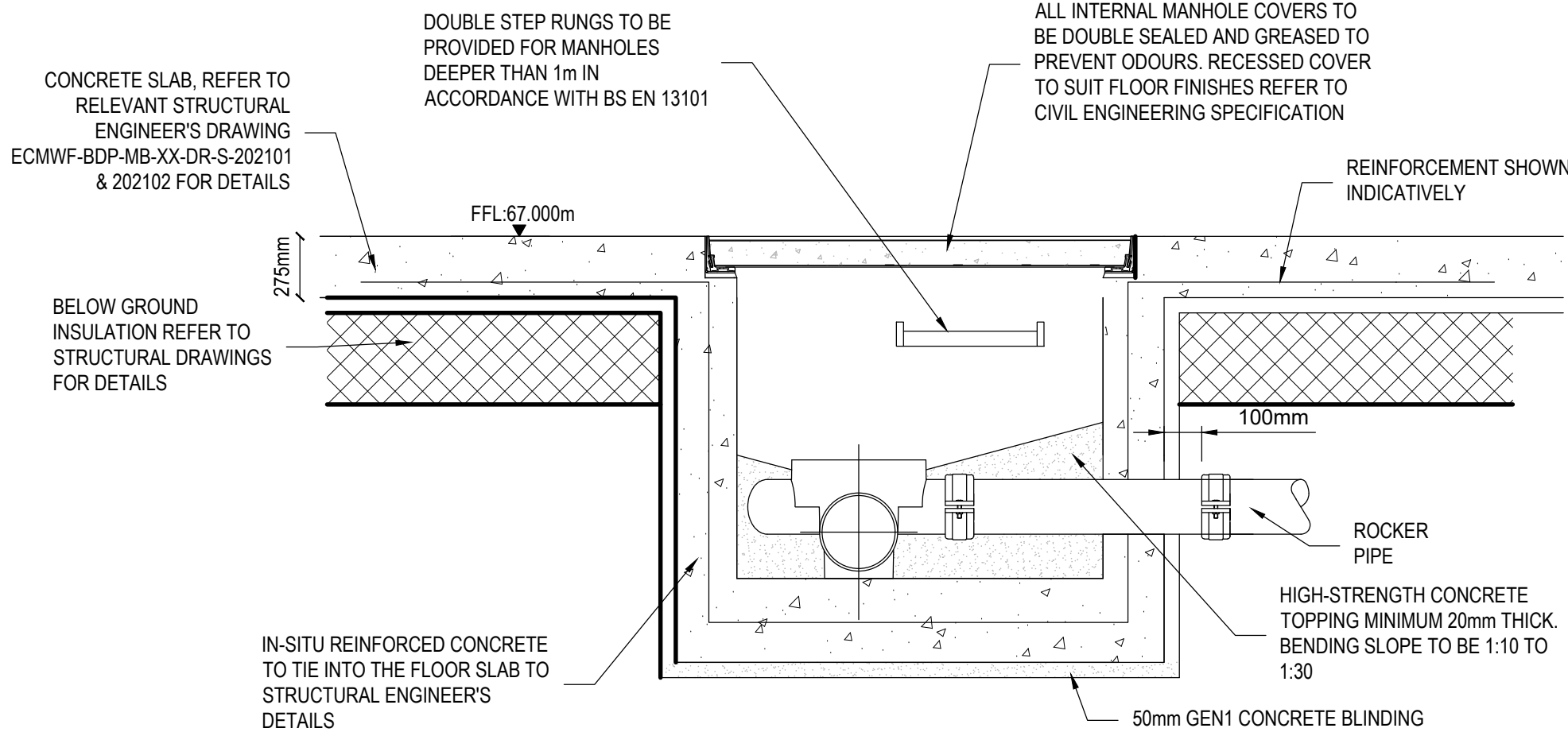
TYPICAL INSPECTION CHAMBER - TYPE D (PPIC)
DEPTH TO SOFFIT < 1.2m
VEHICULAR AREAS



CONCRETE INSPECTION CHAMBER
(COVER TO SOFFIT MAX. 1.0m)
1:20

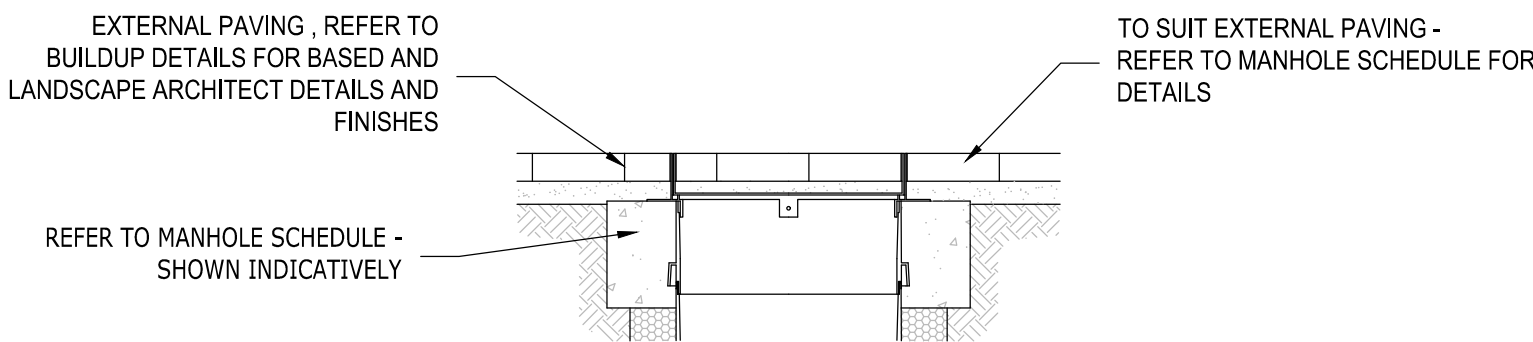


TYPICAL MANHOLE TYPE A1
DEPTH TO SOFFIT 1.0 TO 3.0 METRES

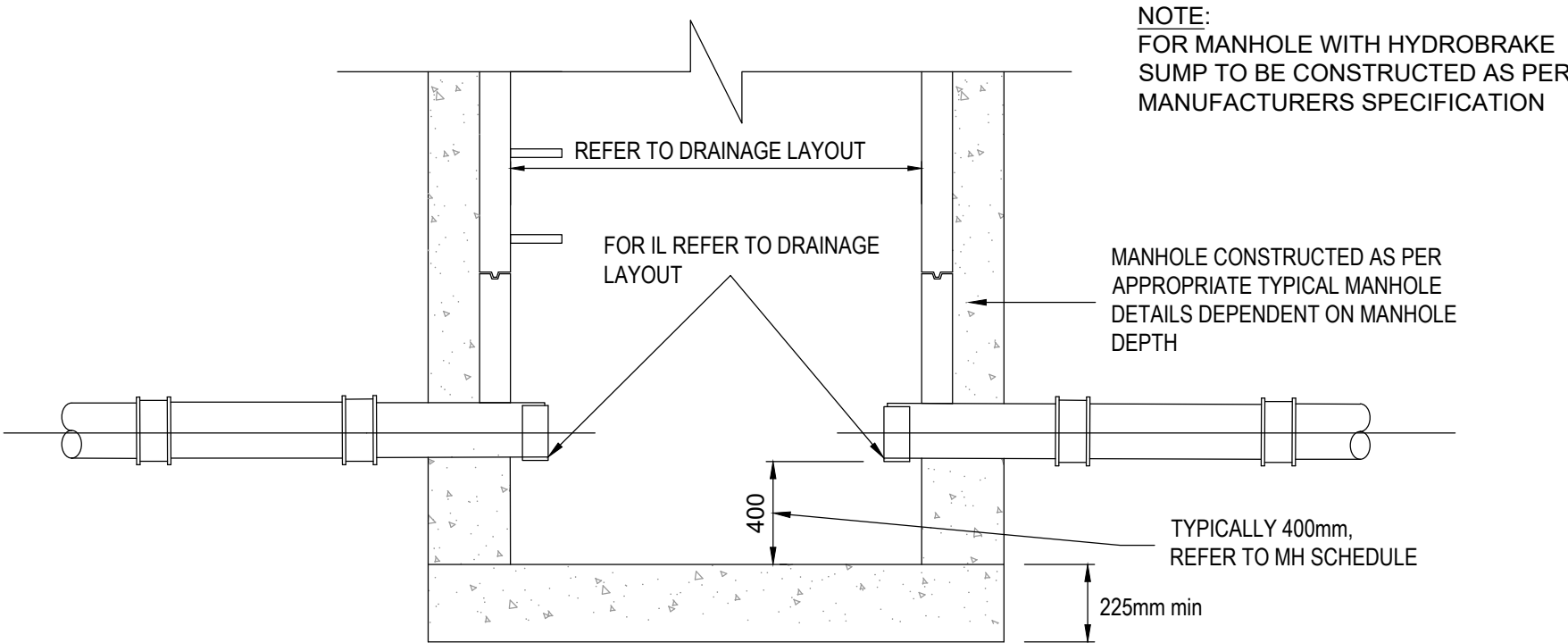


TYPICAL INTERNAL FOUL WATER
MANHOLE DETAIL - RECTANGULAR
STRUCTURE

NOTES:
1. REFER TO STRUCTURAL DRAWINGS FOR SLAB DETAILS, RAISED ACCESS GEOMETRY



EXTERNAL CHAMBER WITH
RECESSED COVER



TYPICAL MANHOLE WITH SUMP (CATCHPIT)

NOTES:

1. PLASTIC CHAMBERS AND RINGS SHALL COMPLY WITH BS EN 13598-1 AND BS EN 13598-2 OR HAVE EQUIVALENT INDEPENDENT APPROVAL
2. BASE UNIT TO HAVE ALL CONNECTIONS WITH DIAMETER GREATER THAN 150mm SET AT SOFFIT LEVELS

BUILDING DESIGN PARTNERSHIP SHALL HAVE NO RESPONSIBILITY FOR ANY USE MADE OF THIS DOCUMENT OTHER THAN FOR THAT WHICH IT WAS PREPARED AND ISSUED.

ALL DIMENSIONS SHOULD BE CHECKED ON SITE.

DO NOT SCALE FROM THIS DRAWING

ANY DRAWING ERRORS OR DIVERGENCIES SHOULD BE BROUGHT TO THE ATTENTION OF BUILDING DESIGN PARTNERSHIP AT THE ADDRESS SHOWN BELOW.

DRAWINGS SHALL BE READ IN CONJUNCTION WITH THE FOLLOWING BEFORE WORK COMMENCES:

- THE CDM DESIGN ISSUES REGISTER
- THE BDP RISK SERIES OF DRAWINGS
- THE PROJECT CDM RISK REGISTER

NOTES

1. THE DRAINAGE STRATEGY IS SUBJECT TO APPROVAL BY LEAD LOCAL FLOOD AUTHORITY (LLFA).

C01 - STAGE 5 - FOR CONSTRUCTION	JD	LJ	17/01/25
P07 - STAGE 4 SECURITY CHANGE ISSUE	JD	LJ	13/09/24
P06 - FOR PLANNING	GM	SR	22/07/24
P05 - STAGE 4 REDESIGN	GM	SR	27/06/24
P04 - STAGE 4 FINAL	GM	SR	10/05/24
P03 - FINAL STAGE 4 ISSUE	GM	SR	20/03/24
P02 - STAGE 3 ISSUE	TP	TK	20/10/23
P01 - WIP FOR COSTING	TP	TK	29/09/23

REVISION	DESCRIPTION	DRAWN	CHECKED	DATE



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PROJECT TITLE	ECMWF
REF OR NUMBER	P3002898
DRAWING TITLE	BELOW GROUND DRAINAGE TYPICAL DETAILS SHEET 1 of 12
SCALE	@ A1 1:10
DATE FIRST ISSUED	09/29/2023
REVISION	C01