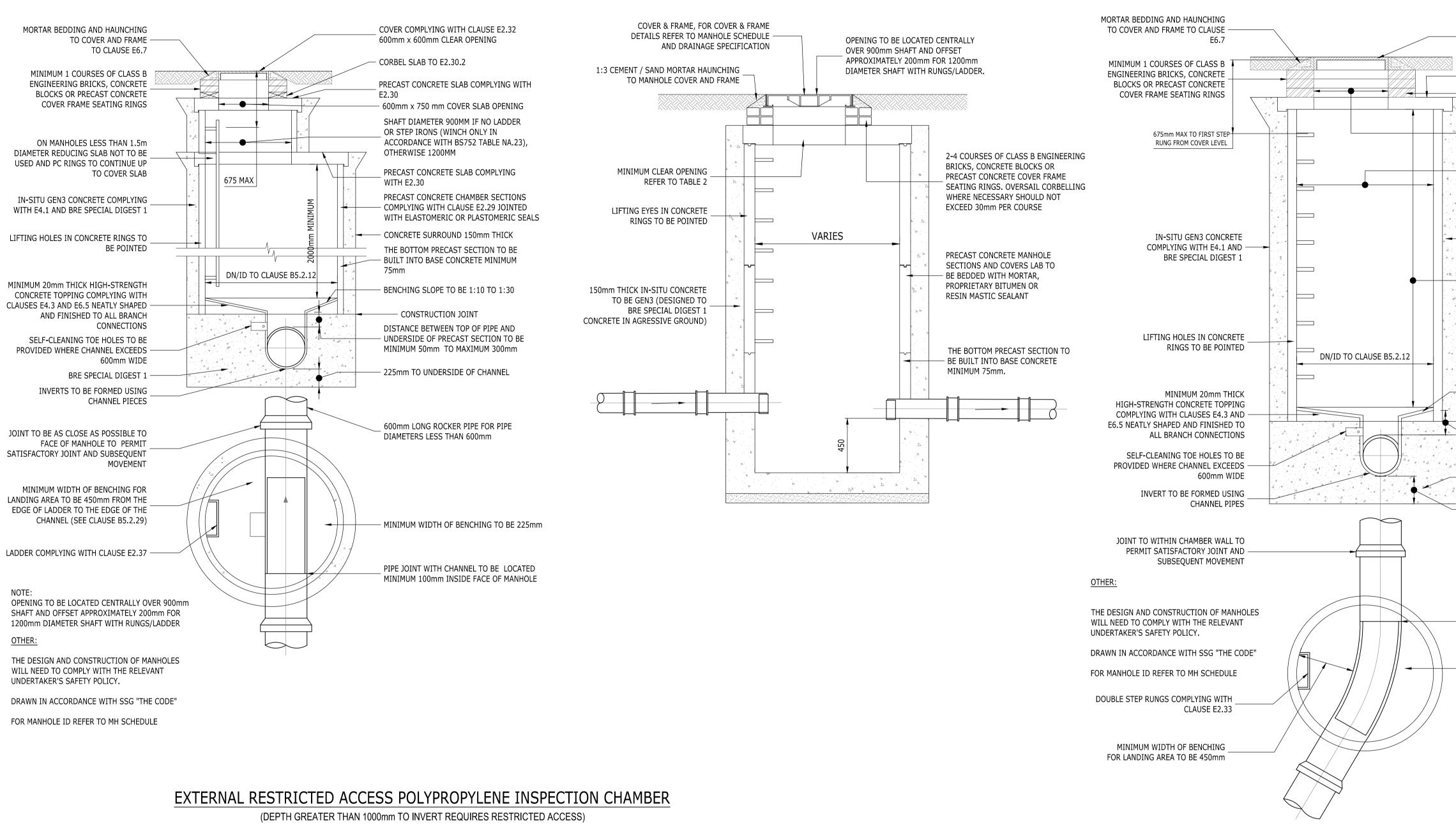
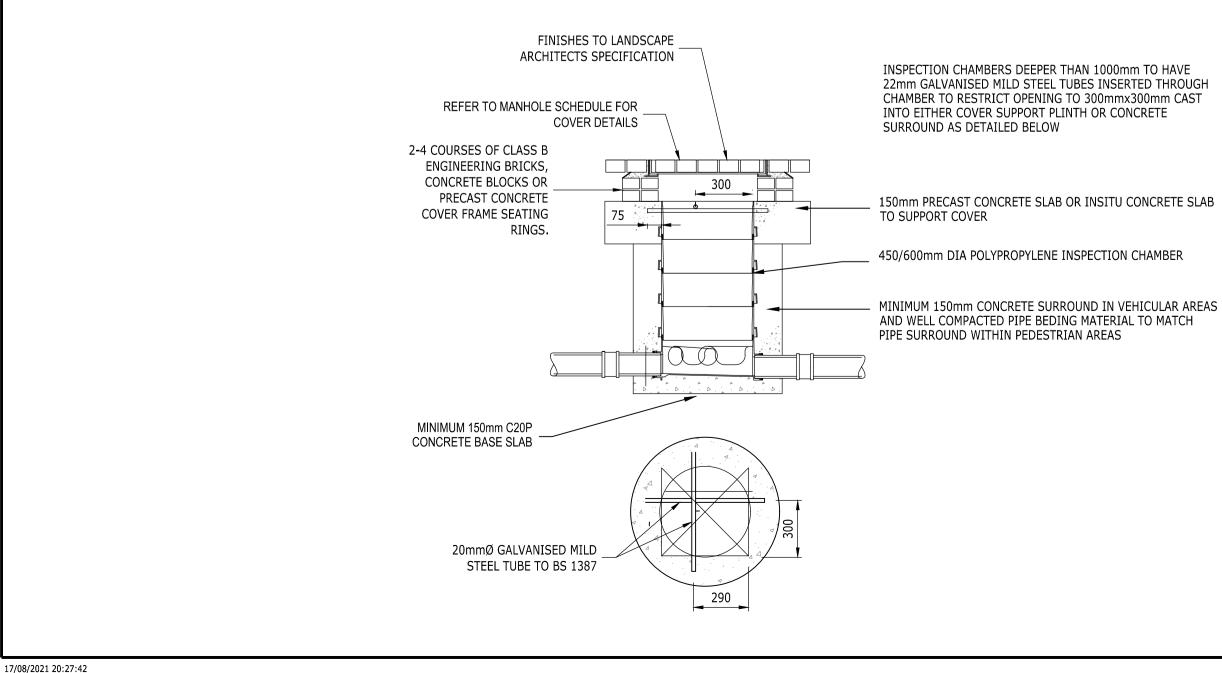
TYPICAL MANHOLE - TYPE A1 - SSG FIG.B5 (DEPTH FROM COVER LEVEL TO SOFFIT OF PIPE 3m TO 6m)



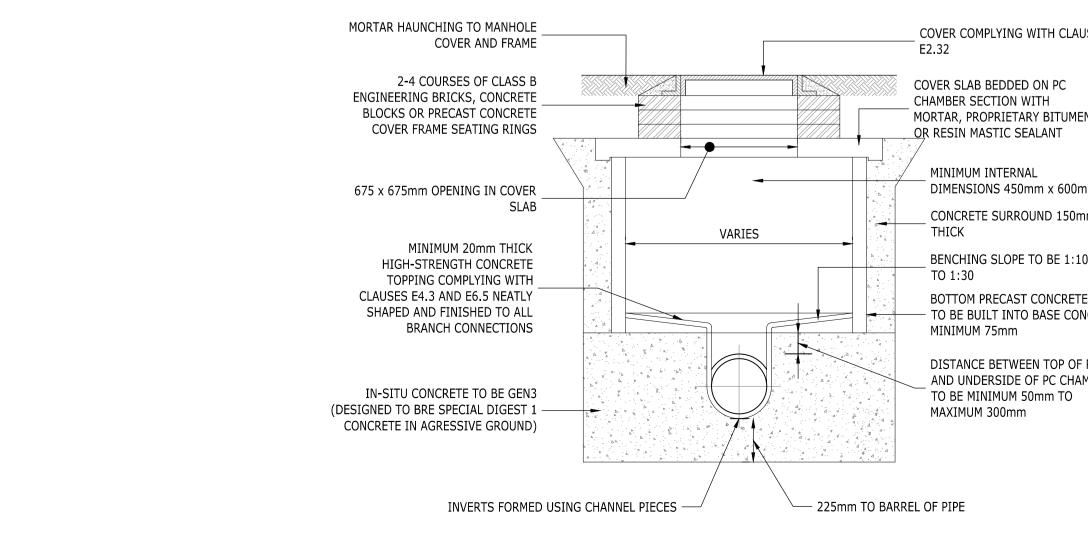


TYPICAL MANHOLE - TYPE B SSG F

(MAXIMUM DEPTH FROM COVER LEVEL TO SOFFIT O

CATCHPIT

PRE-CAST CONCRETE RING MANHOLE - TYPE E SSG FIG.B24



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		Notes
		1. THIS DRAWING IS NOT TO BE SCALED.
	COVER COMPLYING WITH CLAUSE E2.32 600mm x 600mm CLEAR OPENING	 THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTURAL, STRUCTURAL AND M&E DRAWINGS.
	PRECAST CONCRETE SLAB COMPLYING WITH E2.30	3. THIS IS NOT AN INSTALLATION DRAWING NOR A CO-ORDINATION DRAWING.
	- CORBEL SLAB TO E2.30.2	 INDICATIVE BELOW GROUND DRAINAGE STRATEGY SUBJECT TO FURTHER DESIGN DEVELOPMENT AND COORDINATION.
1 1 1 1	- MINIMUM CLEAR ACCESS 600mm	5. REFER TO DRAWING BBSP-RAMB-CP-XX-DR-C-000110 FOR DRAINAGE LAYOUT.
	- SHAFT DIAMETER - REFER TO MH SCHEDULE	
	PRECAST CONCRETE CHAMBER SECTIONS – COMPLYING WITH CLAUSE E2.29 JOINTED WITH ELASTOMERIC OR PLASTOMERIC SEALS	
· · ·	— CHAMBER HEIGHT (NOT LESS THAN 900mm)	
а. Д	- 150mm CONCRETE SURROUND	
	 BENCHING SLOPE TO BE 1:10 TO 1:30 CONSTRUCTION JOINT DISTANCE BETWEEN TOP OF PIPE AND UNDERSIDE OF PRECAST SECTION TO BE 	
	MINIMUM 50mm TO MAXIMUM 300mm	
4. 	WITH E4.1 AND BRE SPECIAL DIGEST 1	
	_ PIPE JOINT WITH CHANNEL TO BE LOCATED MINIMUM 100mm INSIDE FACE OF MANHOLE.	
	– MINIMUM WIDTH OF BENCHING TO BE 225mm.	
		P01 ISSUED FOR PLANNING 20.08 MES LS 2021 LF But Description
USE		Rev Description Date App PLANNING
UJE		BEGBROOKE SCIENCE PARK
EN		SURFACE CAR PARK
mm nm		RAMBOLL
IO E RING NCRETE		tel 020 7631 5291 london@ramboll.co.uk www.ramboll.co.uk
PIPE		CAR PARK DRAINAGE DETAILS SHEET 1
		Project No: Scale (@A1): Drawn: Date: 1620011508 1:1000 MES AUG 2021 Drawing No: Rev: Rev: BBSP-RAMB-CP-XX-DR-C-00410 P01
		BBSP-RAMB-CP-XX-DR-C-00410 P01