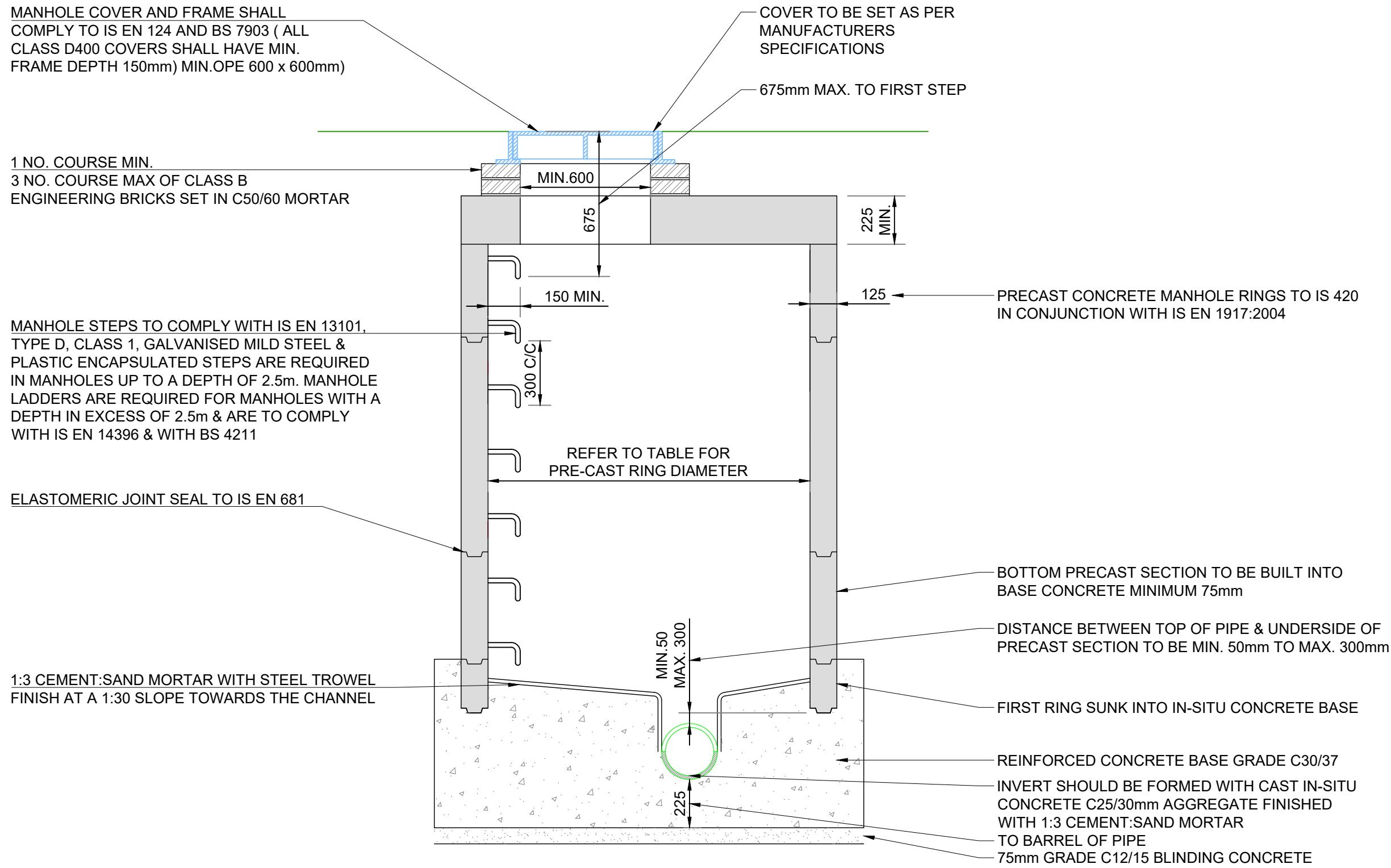
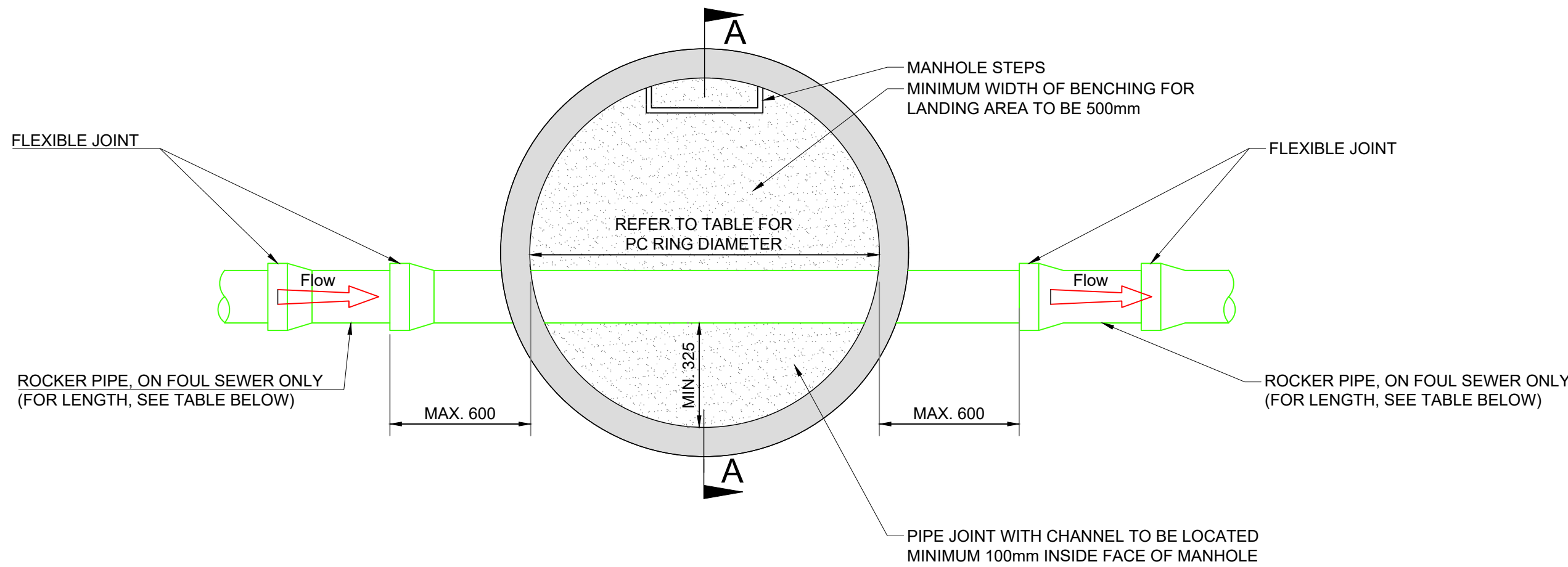


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 - The contractor is responsible for checking all levels and dimensions on site and shall refer all discrepancies to the Engineer.
 - Only drawings issued for CONSTRUCTION shall be used for construction purposes.
 - Work to figured dimensions only. Do not scale print.
 - Check size of drawing sheet against dimension marks at bottom left hand corner of sheet.



SECTION A-A

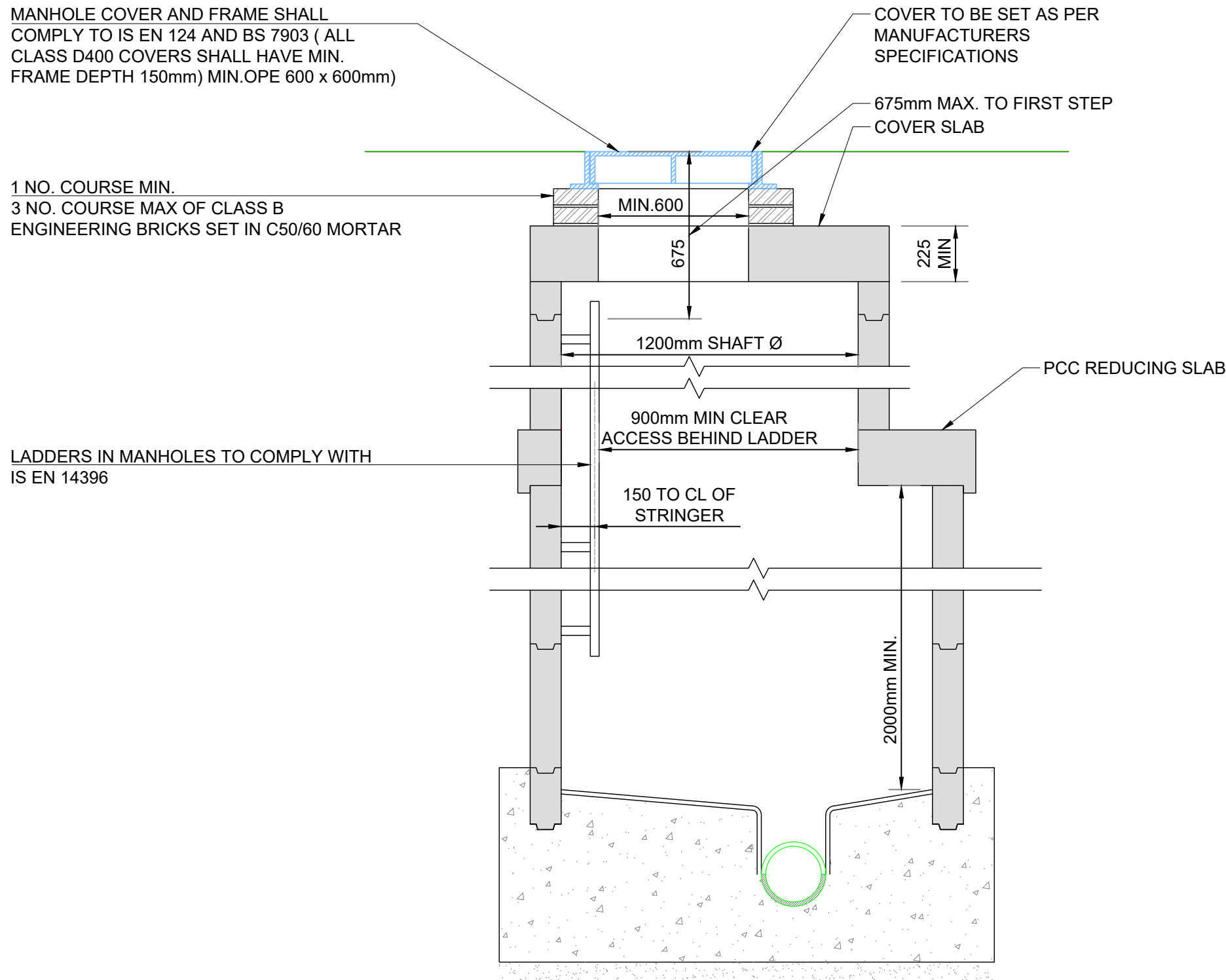


PLAN

PRE-CAST CONCRETE MANHOLE
(IRISH WATER REF. STD-WW-10)

MINIMUM MANHOLE DIAMETERS	
DIAMETER OF LARGEST PIPE IN MANHOLE (mm)	INTERNAL DIAMETER OF MANHOLE (mm)
LESS THAN 375	1200
375 TO 450	1350
500 TO 750	1500

ROCKER PIPE LENGTH	
PIPE DIAMETER (mm)	ROCKER PIPE LENGTH (mm)
150 - 600	600
GREATER THAN 600 TO 750	1000
GREATER THAN 750	1250



MANHOLE DETAIL >3m + <6m
GROUND TO SOFFIT DEPTH
(NOTE: ON MANHOLES <1.5m Ø, REDUCING SLAB NOT TO BE USED + PCC RINGS TO CONTINUE UP TO COVER SLAB)

NOTE:

ALL WORKS TO BE TO IRISH WATER SPECIFICATION AND STANDARD DETAILS AND AGREED IN ADVANCE OF WORKS

Rev :	Note :
Rev :	Date : Note : P1
Rev :	Drawn : Approved : ISSUED FOR PART 8 PLANNING APPLIC. Date : 20 OCT. '21 Drawn : Approved : DOS



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Project :
TIPPERARY COUNTY COUNCIL
RESIDENTIAL DEVELOPMENT AT
GROVE STREET, ROSCREA, CO. TIPPERARY
ARCHITECT: C.J.FALCONER & ASSOCIATES

Title :
DRAINAGE DETAILS
SHEET 1/2

Purpose of Issue : PART 8 PLANNING		Scale : NTS	
Project No. : 21049	Drawing No. : 104	Issue No. : P1	