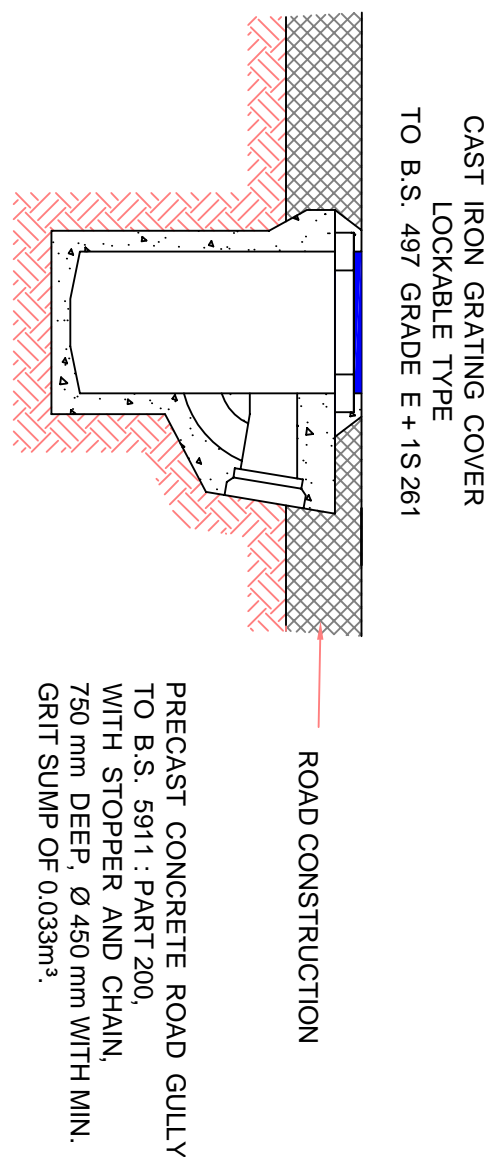
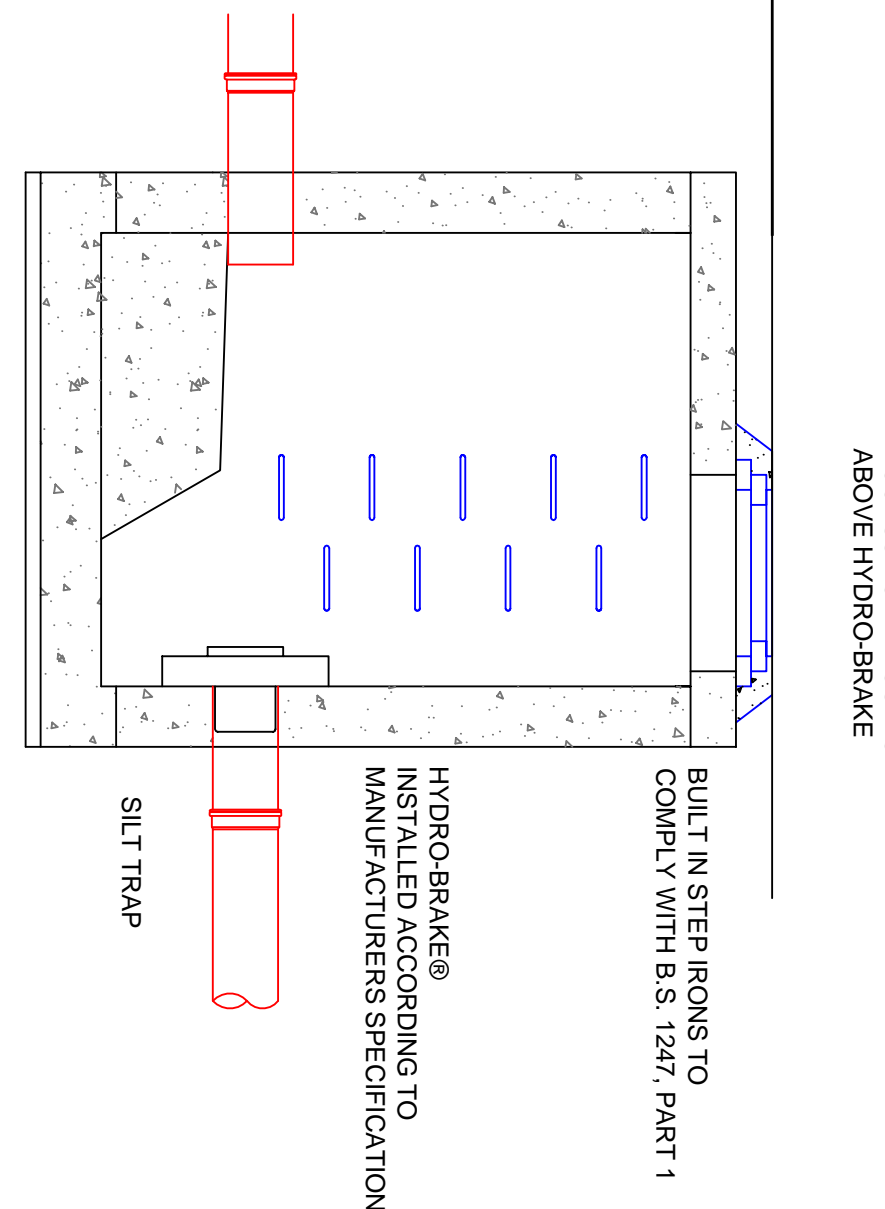
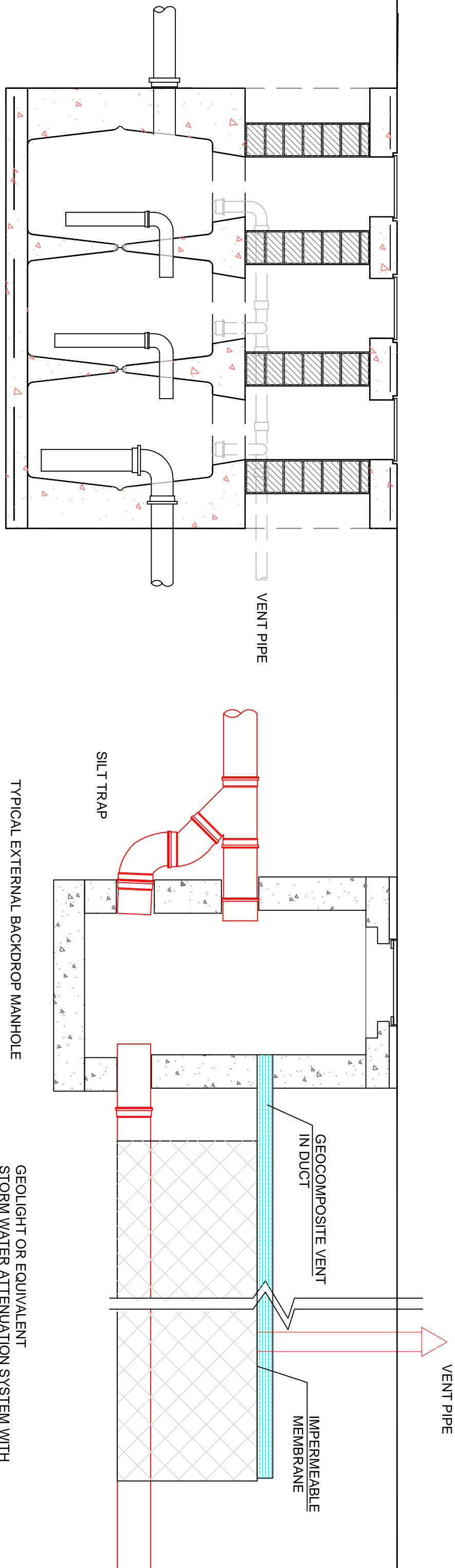


General Notes :

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2. The contractor is responsible for checking all levels and dimensions on site and ensuring that they are correct before commencing any work.
3. Only drawings issued for CONSTRUCTION shall be used for construction purposes.
4. Dimensions given are dimensions only. Do not scale parts.
5. Dimensions given are dimensions only. Do not scale parts.
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7. Dimensions given are dimensions only. Do not scale parts.
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10. Dimensions given are dimensions only. Do not scale parts.



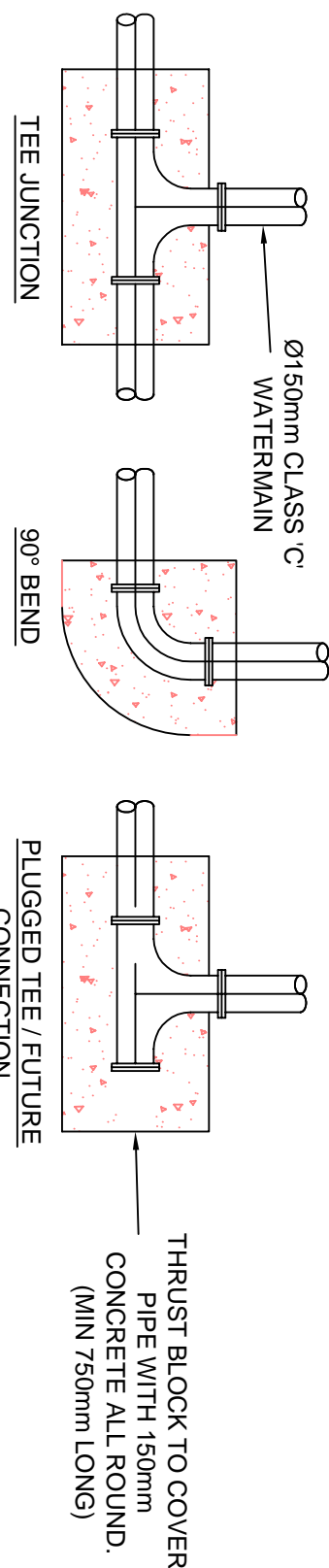
GEOLIGHT OR EQUIVALENT
STORM WATER ATTENUATION SYSTEM WITH
VOLUME AS PER DRAINAGE LAYOUT
INSTALLED TO MANUFACTURERS INSTRUCTIONS

TYPICAL EXTERNAL BACKDROP MANHOLE

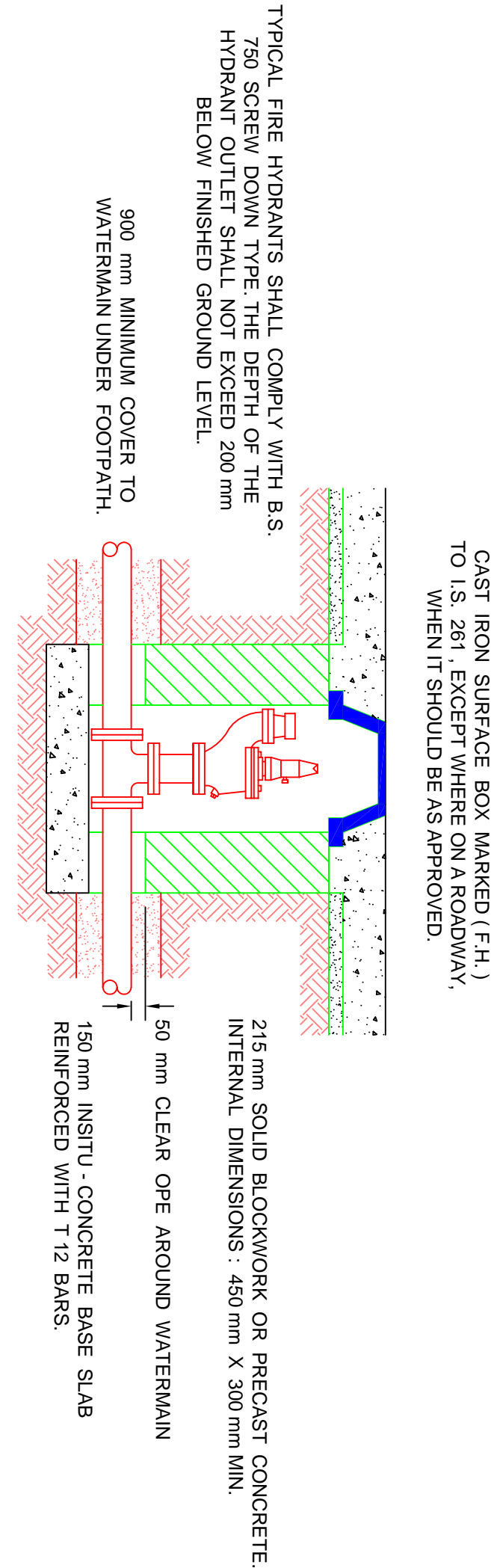
TYPICAL INTERCEPTOR TRAP, 3500 LITRE
CAPACITY

HYDROCARBON INTERCEPTOR DETAIL
SCALE 1:20

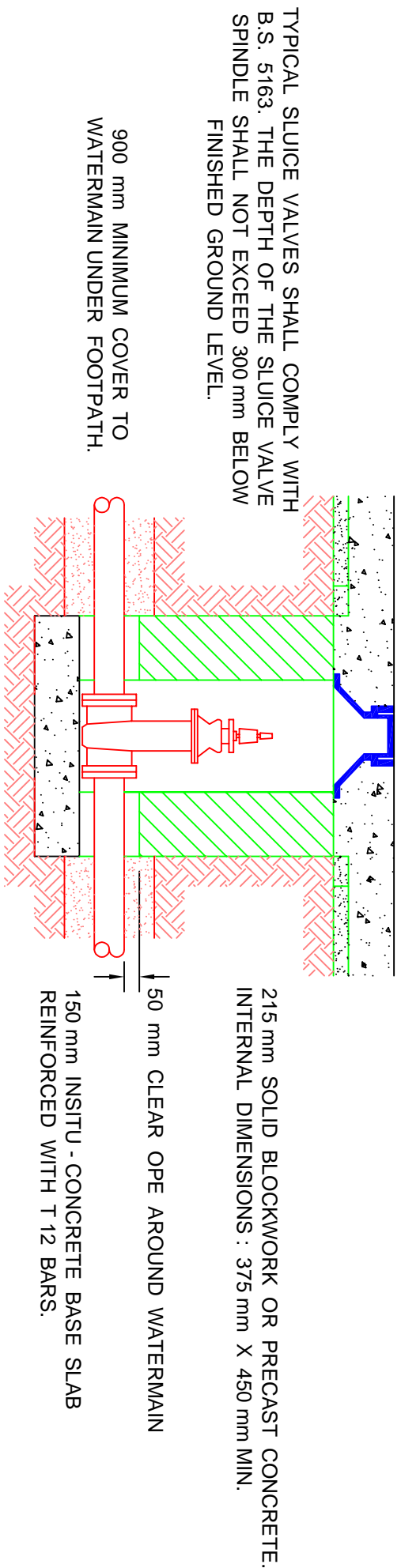
ATTENUATION DETAIL
SCALE 1:20



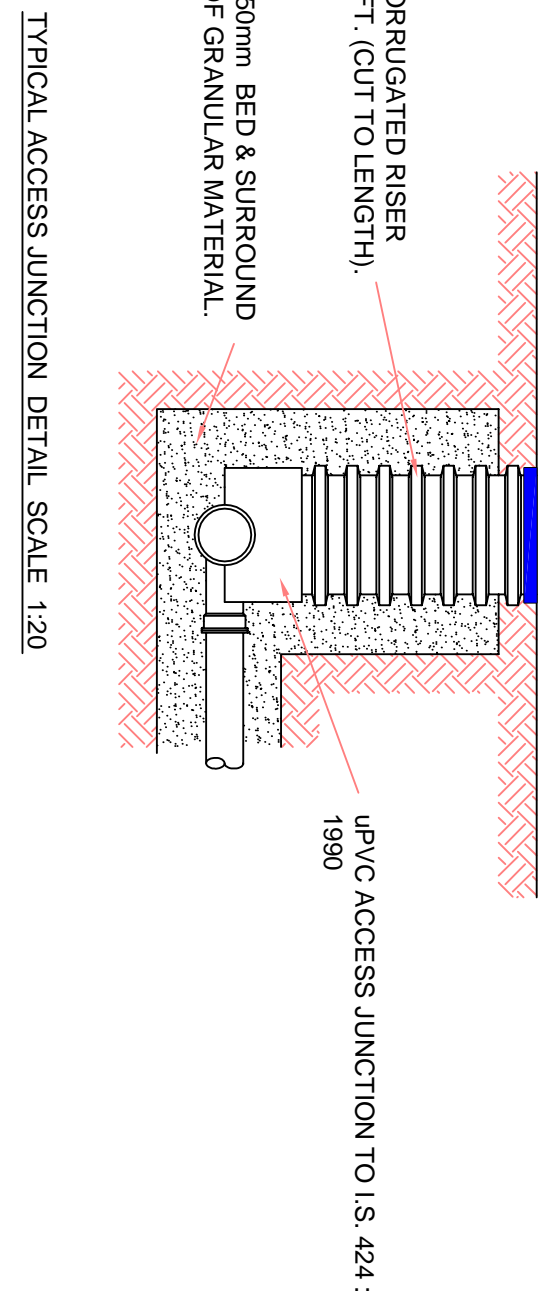
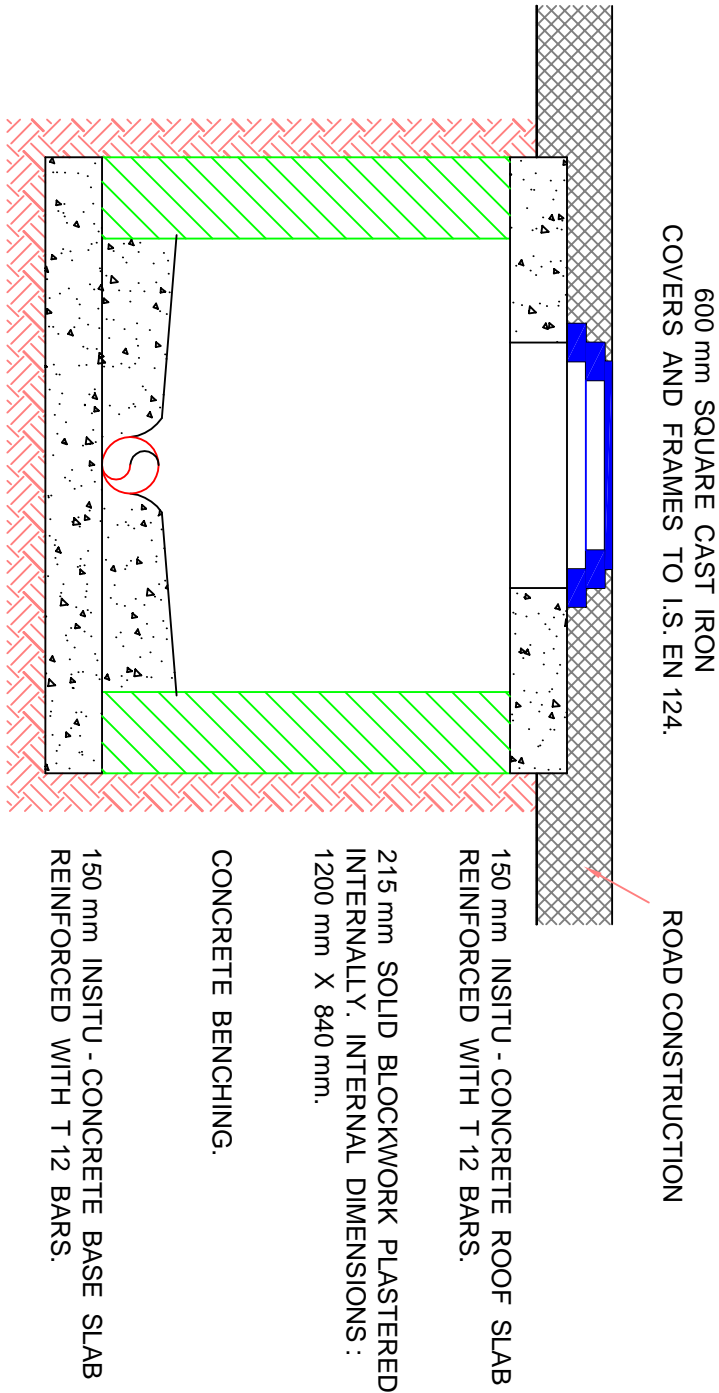
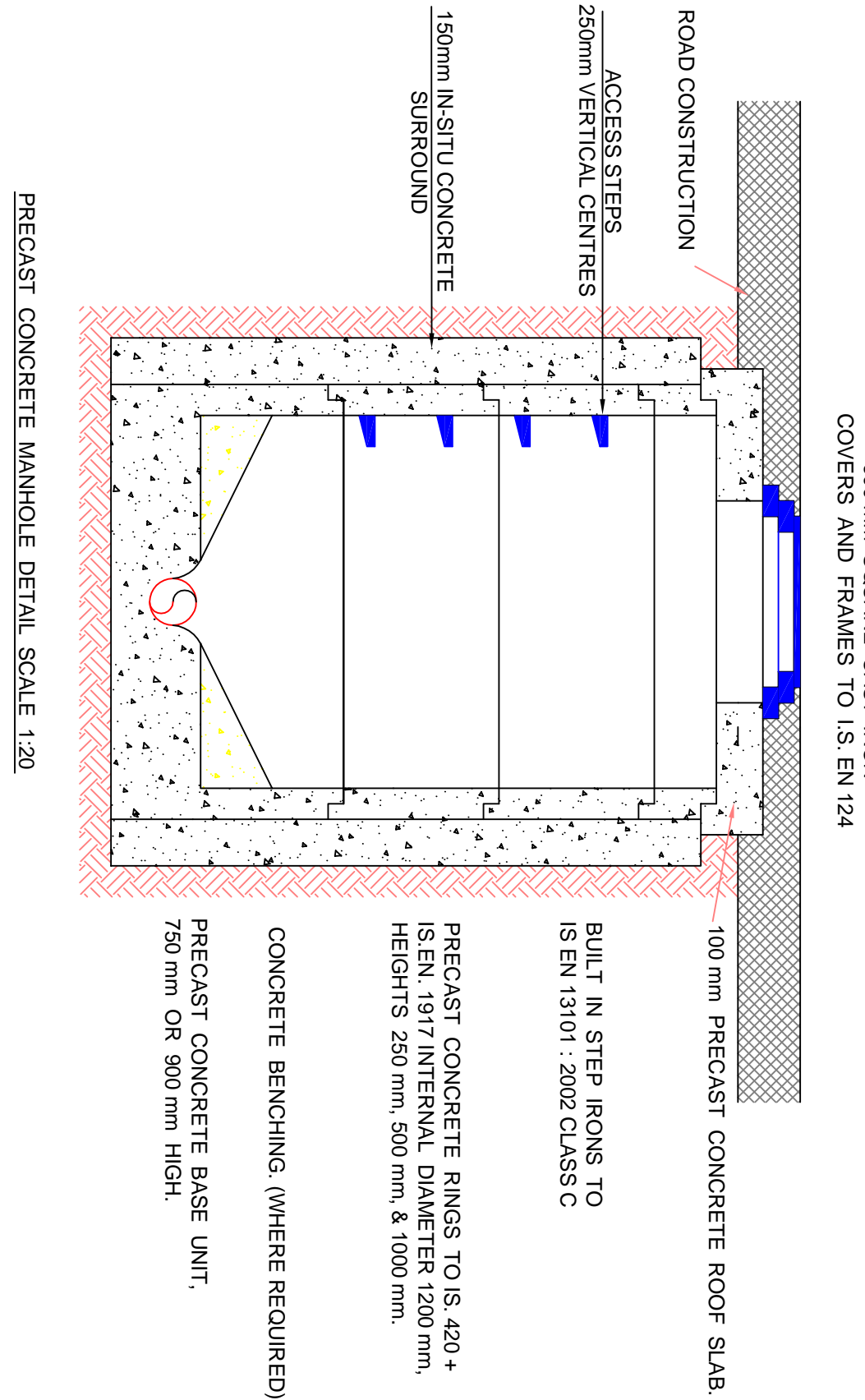
TYPICAL THRUST BLOCK DETAILS SCALE 1:20



TYPICAL FIRE HYDRANT DETAIL SCALE 1:20



TYPICAL SLUICE VALVE DETAIL SCALE 1:20



TYPICAL ACCESS JUNCTION DETAIL SCALE 1:20

NOTE:

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

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RESIDENTIAL DEVELOPMENT AT
BALLYRAGGET,
CO. KILKENNY.

DRAINAGE DETAILS

Purpose of Issue :		Scale :	
PLANNING		AS SHOWN	
Project No. :	16766	Drawing No. :	104
		Issue No. :	P1