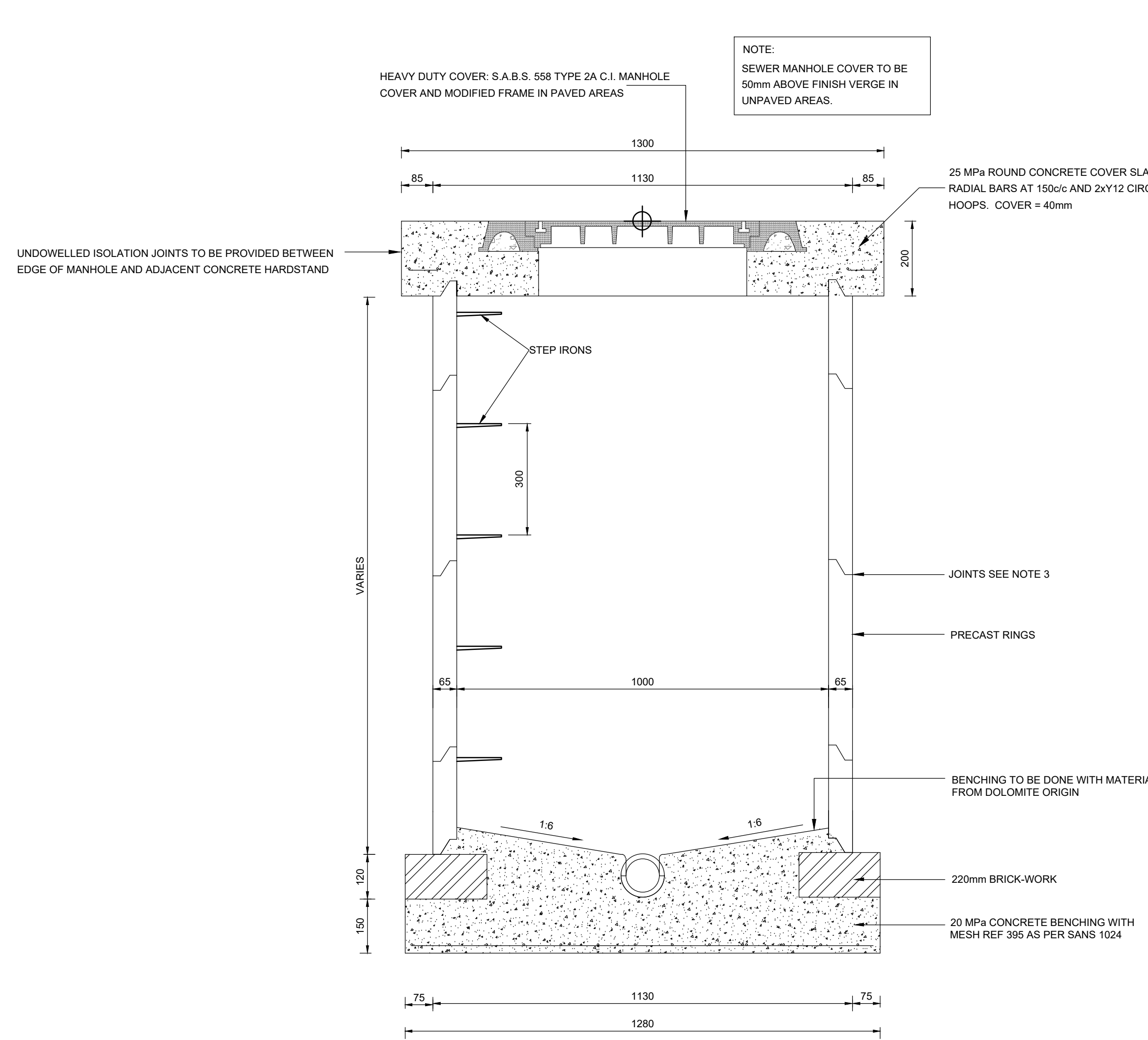
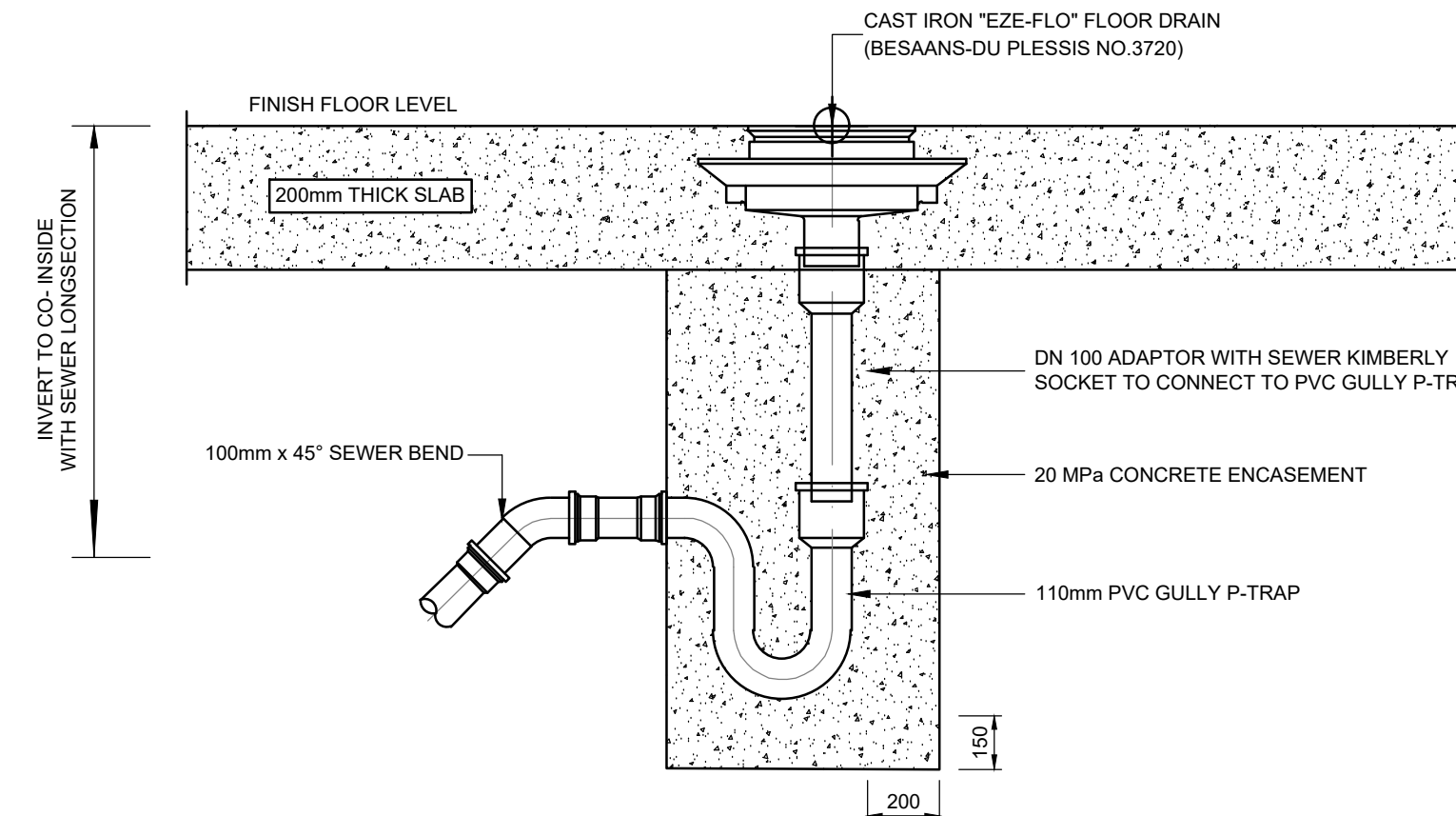


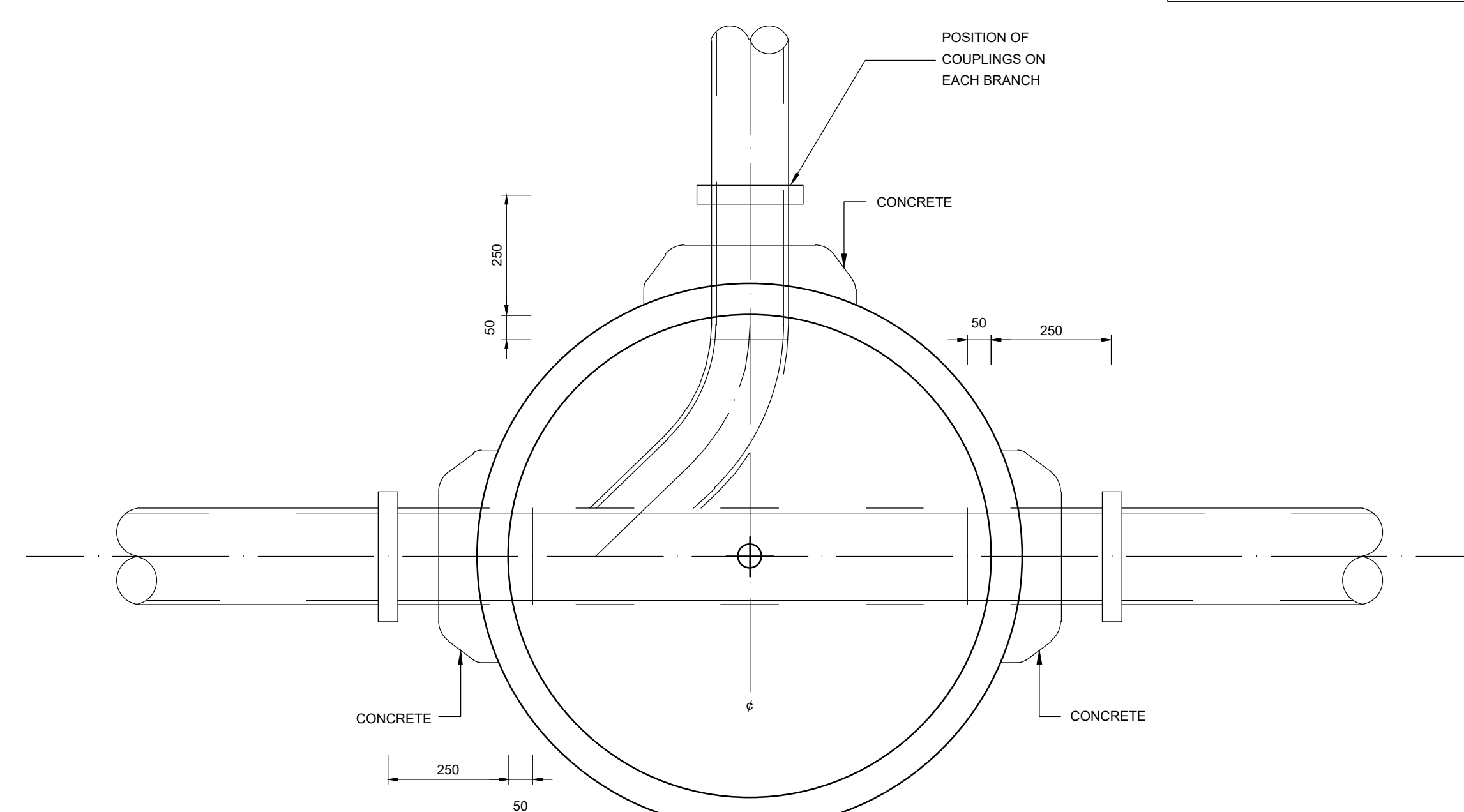
PRECAST SEWER MANHOLE > 1500mm IN DEPTH
SCALE 1: 20



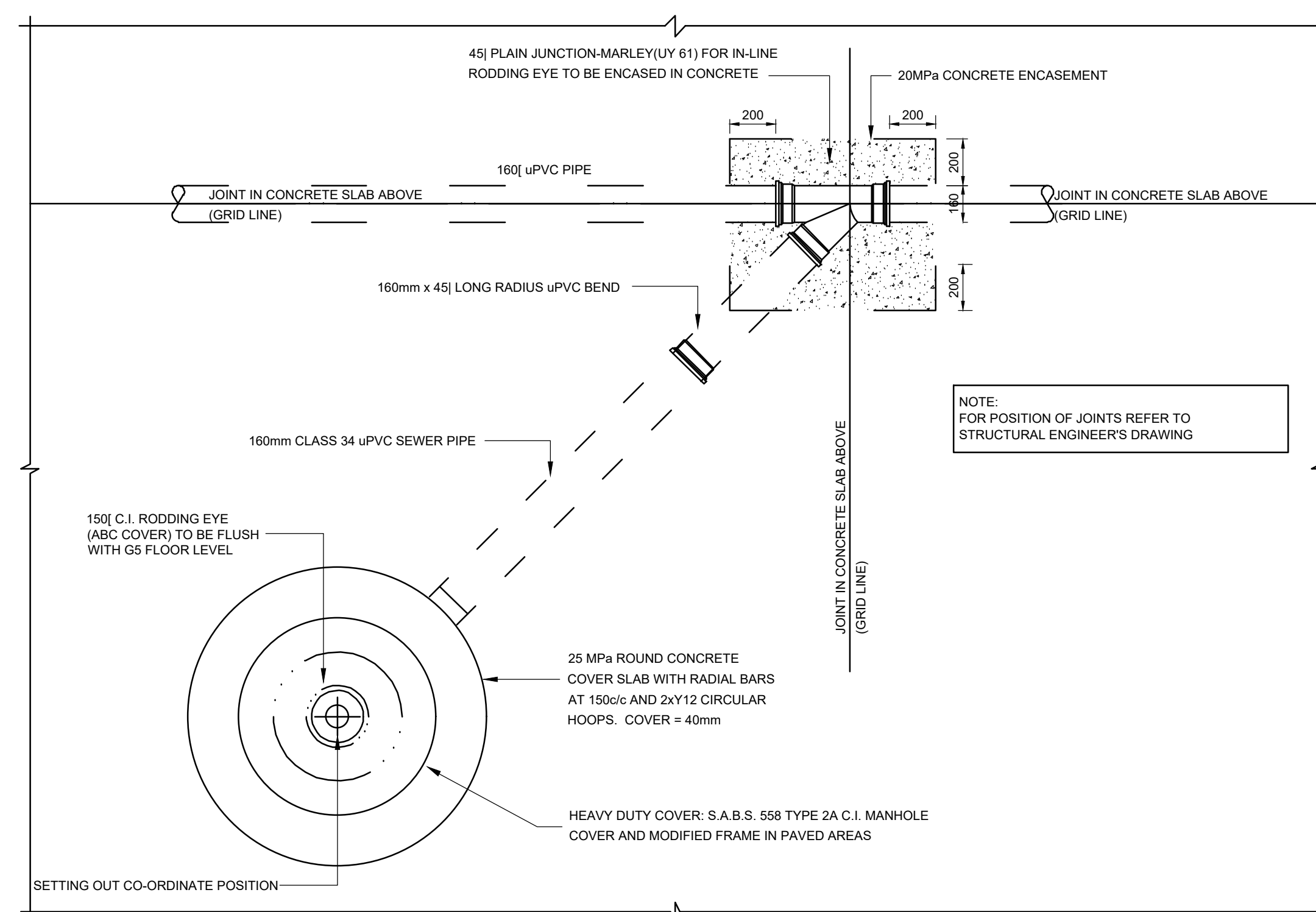
PRECAST SEWER MANHOLE < 1500mm IN DEPTH
SCALE 1: 20



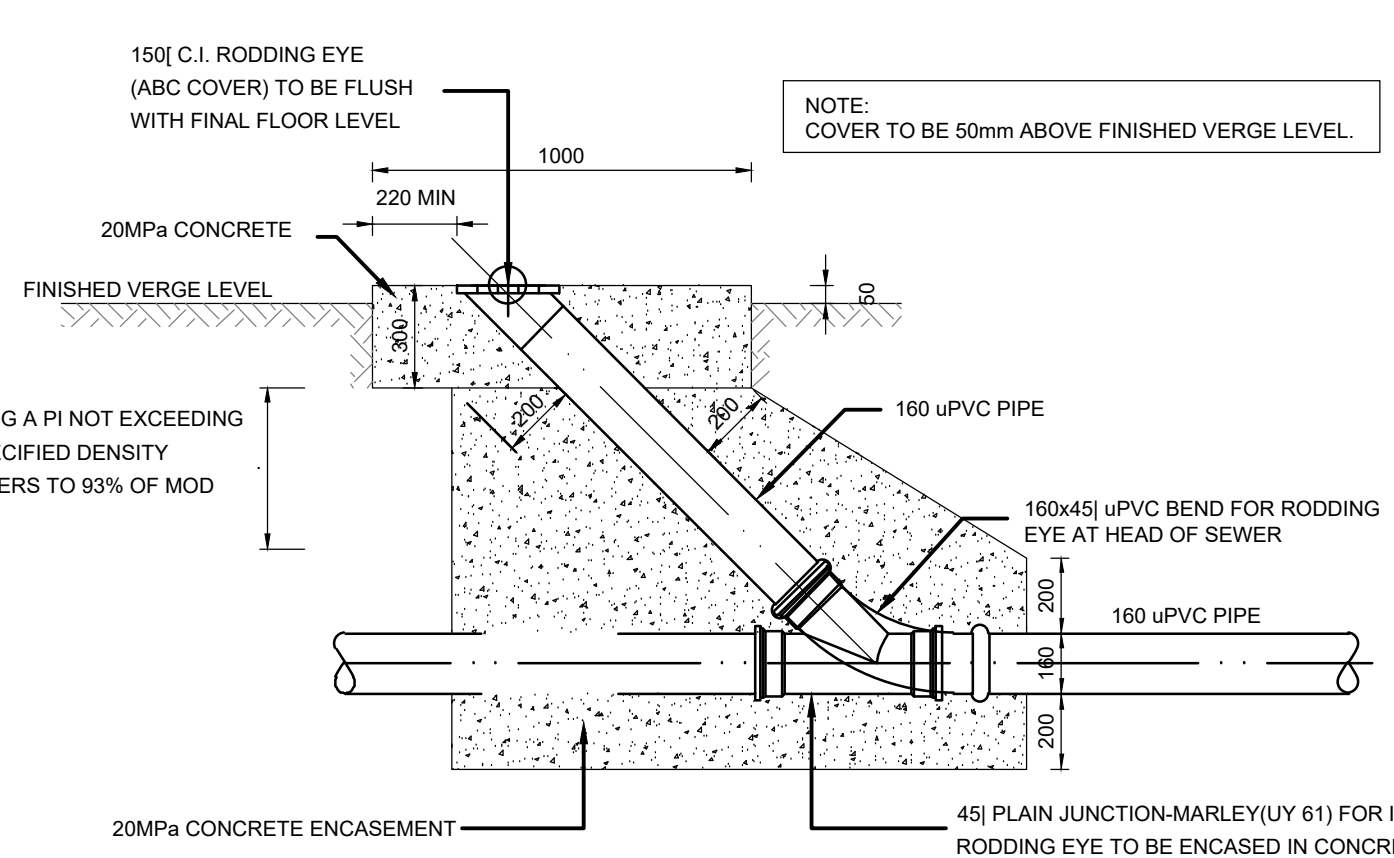
TYPICAL FLOOR DRAIN DETAIL
SCALE 1: 20



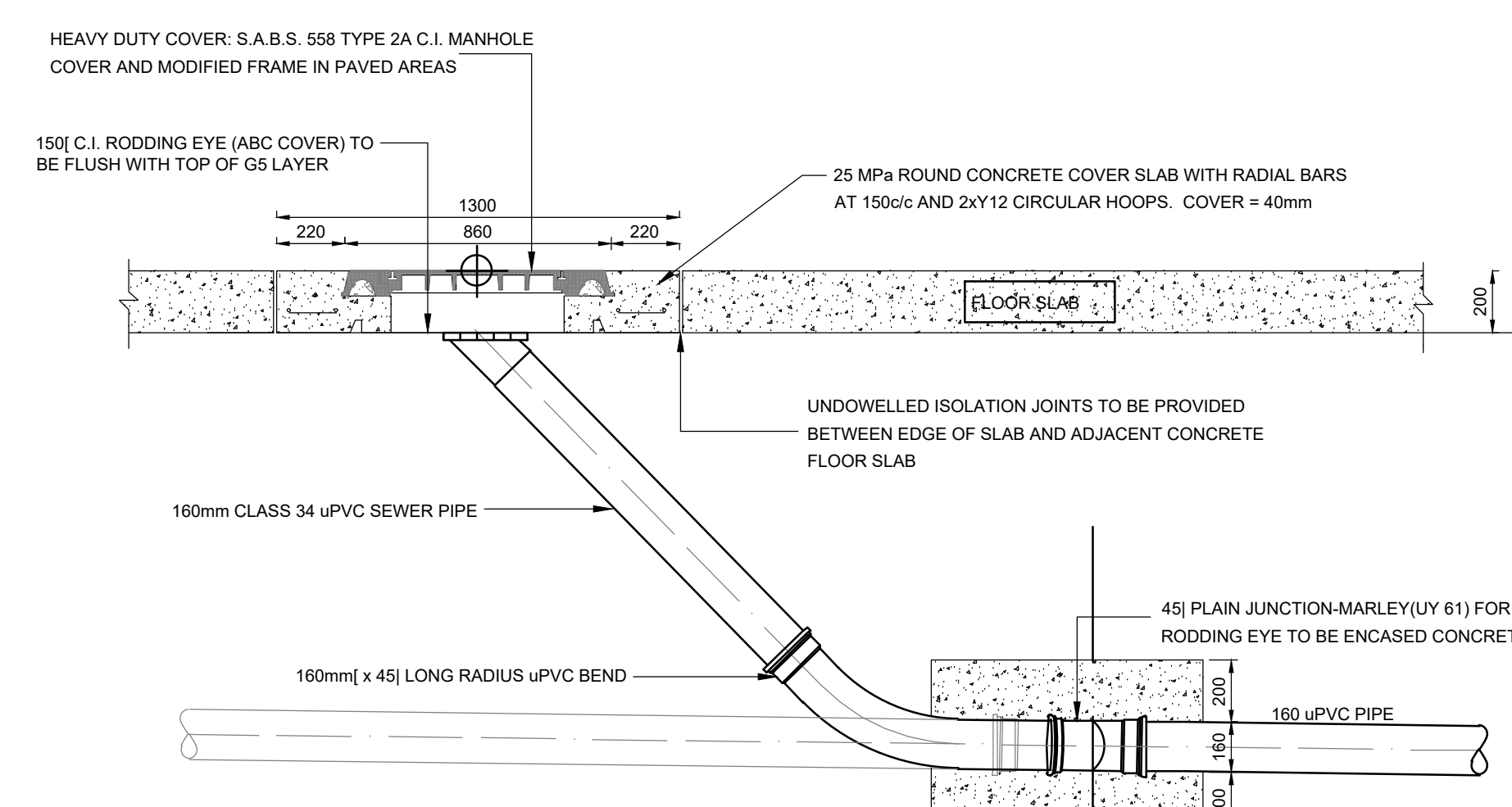
TYPICAL PLAN OF SEWER MANHOLE
SCALE 1: 20



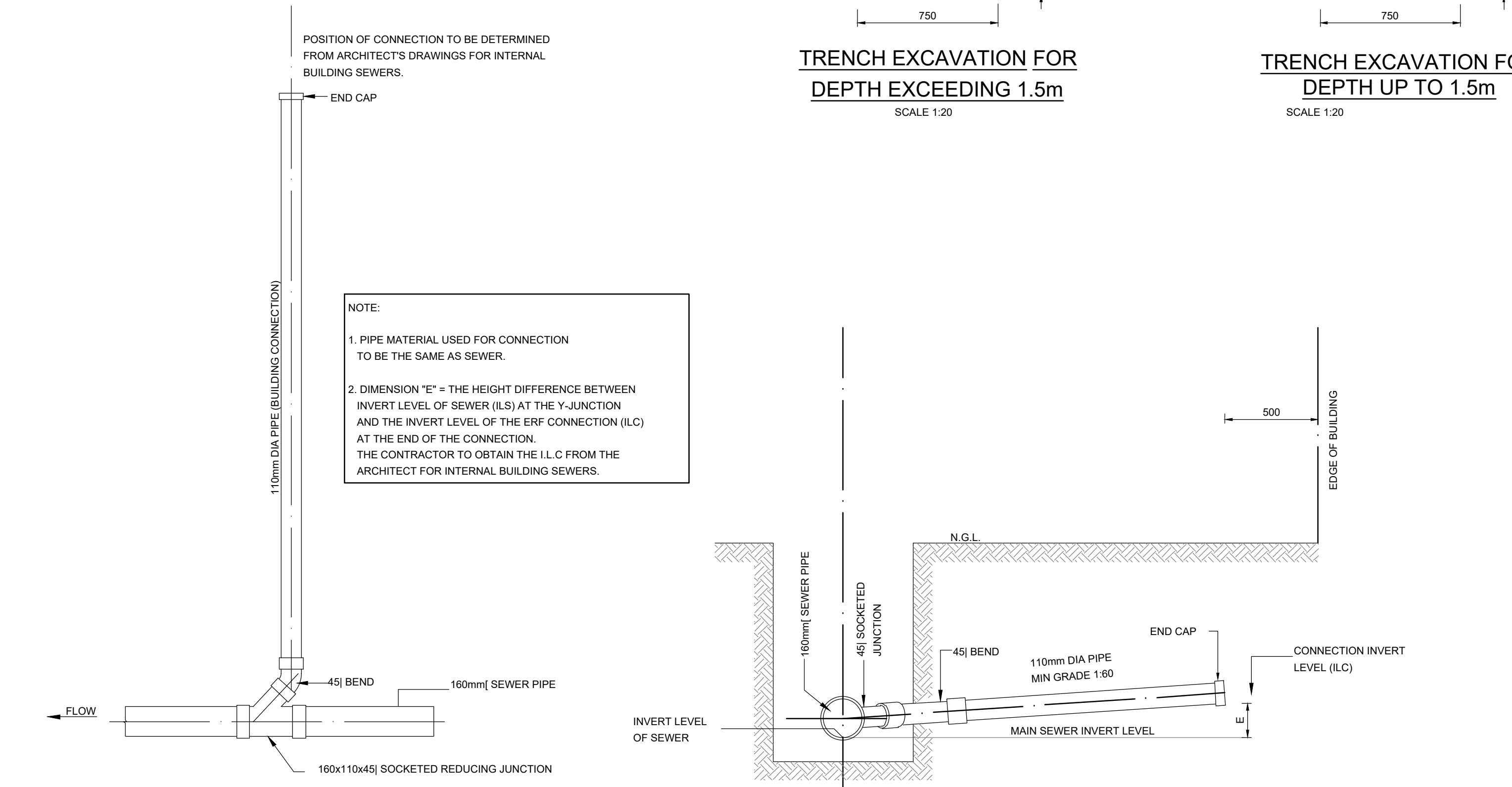
PLAN
SCALE 1: 20



TYPICAL SECTION THROUGH RODDING EYE ON 160mm SEWER MAIN (ELSEWHERE)
SCALE 1: 20



SECTION
TYPICAL RODDING EYE ON 160mm SEWER MAIN UNDER BUILDINGS
SCALE 1: 20



PLAN VIEW
SCALE 1:20

ELEVATION
SCALE 1:20

BUILDING CONNECTION DETAILS

- NOTES:
1. "CALCAMITE" STEP IRONS TO BE PROVIDED IN MANHOLES > 1.0m DEEP
 2. STEP IRONS TO BE SPACED AT 300mm CRS VERTICALLY AND STAGGERED AT 200mm CRS HORIZONTALLY. STARTING 500mm BELOW COVER LEVEL.
 3. BITU-JOINT OR SIMILAR BITUMEN COMPOUND TO BE USED AS A JOINT SEALANT BETWEEN MANHOLE RINGS.
 4. BENCHING TO BE FINISHED WITH MIN. 20mm THICK 1:3 CEMENT MORTAR
 5. COUPLINGS TO BE PROVIDED IMMEDIATELY OUTSIDE MANHOLE ON EACH BRANCH AND OUTLET
 6. ALL SEWER MANHOLES TO BE DONE BY A REGISTERED PLUMBER IN ACCORDANCE WITH THE CODE
 7. ALL SEWER MANHOLES TO BE TESTED FOR WATER TIGHTNESS AND RECORDED FOR AS BUILT INFORMATION

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7. ANY DISCREPANCY IN THE DRAWINGS, DIMENSIONS & SPECIFICATIONS TO BE BROUGHT TO THE ATTENTION OF THE CONSULTANT AND ARCHITECT PRIOR TO ANY WORK BEING PUT IN HAND
8. ONLY DIMENSIONS TO BE FOLLOWED - SCALED DIMENSIONS OF DRAWINGS WILL NOT BE PERMITTED

No	Date	Revision	Description	By
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DATE :

TENANT

SUNDALE

NAME : **TENANT APPROVAL :**

DESIGNATION: **DATE:**

Project

Drawing Title

SEWER GENERAL DETAILS

Date	01.05.2019	Drawn	Author
Scale	AS SHOWN	Checked	Checker

Approved

Name: Approver Reg No: PhArch5559

Signature: Date:

Practice: Osmond Lange Architects and Planners

Workstage

FOR INFORMATION

Drawing Number	Revision
33722-SUND-DET-1	