

The design and content of this drawing is the property of
Osmond Lange Architects and the copyright thereof is reserved by them.

GENERAL NOTE

1. ALL STRUCTURAL, ELECTRICAL, CIVIL AND LANDSCAPING QUERIES ARE TO BE REFERRED TO THE RELEVANT CONSULTANTS DRAWINGS, SPECIFICATIONS AND DETAILS.
2. ALL PLUMBING QUERIES ARE TO BE REFERRED TO THE RELEVANT SPECIALIST CONSULTANTS DRAWINGS, SPECIFICATIONS AND DETAILS.
3. ALL CONCRETE, COLUMNS AND STRUCTURAL QUERIES ARE TO BE REFERRED TO THE STRUCTURAL ENGINEER'S DRAWINGS, SPECIFICATIONS AND DETAILS.
4. ALL EXTERNAL / INTERNAL WALLS REQUIRING BRACING / STIFFENING ARE TO BE CONSTRUCTED IN ACCORDANCE WITH THE STRUCTURAL ENGINEER'S DRAWINGS, SPECIFICATIONS AND DETAILS.
5. ALL SPECIFICATIONS WITH REGARD TO FIRE REGULATIONS, TO BE REFERRED TO CONSULTANTS DRAWINGS, SPECIFICATIONS AND DETAILS.
6. ALL DESIGN AND CONSTRUCTION TO COMPLY WITH THE RELEVANT SANS REGULATIONS.
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 FIGURED DIMENSIONS TO BE FOLLOWED - SCALED DIMENSIONS OF DRAWINGS WILL NOT BE PERMITTED.

No	Date	Revision Description	By

PROJECT TEAM

Project Managers :
newground projects
Newground Projects 17 St Andrews Road, Selborne, East London, 5201 043 722 5864
Louis Fourie 0825768828
Louis@newground.co.za

Principal Agent/ Architects :
OL
Osmond Lange Architects and Planners Pilot Mill House, The Quarry, Selborne East London (043) 721-0033
William Martinson 083 3259600
William@o-l.co.za

Quantity Surveyors :
BOWE VAN NIEKERK INC
Bliswe Van Niekerk The Ridge Office Park, 2nd Floor 3 Berea Terrace, Berea, East London 043 721 1043
Willem van Niekerk 0824921695
willem@bliswe.co.za

Civil & Structural Engineers :
bvi
BVI Border 1st Floor, Esprit House, St Helena Drive East London, 5241 043 - 722 2738
Werner de Lange 082 578 0674
WernerDL@bvi.co.za

Electrical & Mechanical Engineers :
evans
Evans Consulting Engineers cc 17 Surrey Road, Vincent, East London 5247 043 7213192
Darryl Evans 083 7026399
darryl@evansconsulting.co.za

Town Planners :
CS CONSULTING
CS Consulting 12 Pearce Street, Harraway House Berea, East London 5241
Craig Sam 0793267147
Craig@csamconsulting.co.za

CLEINT
east london idz
PO Box 5458, Greenfields East London, 5208
Lower Chester Road Sunningdale, 5201 East London, South Africa
Tel: +27(0)437028200
Fax: +27(0)437064605
Email: info@elidz.co.za
CLIENT APPROVAL :

DATE : _____
Gary Whittaker
Project Manager
Tel: 043 7026247
Cell: 082 34832299
Email: gary@elidz.co.za

TENANT

NAME : _____ TENANT APPROVAL : _____
DESIGNATION : _____ DATE : _____

Project
PROPOSED DATA CENTRE ON ERF 60917

Drawing Title
STORMWATER GENERAL DETAILS 3 OF 3

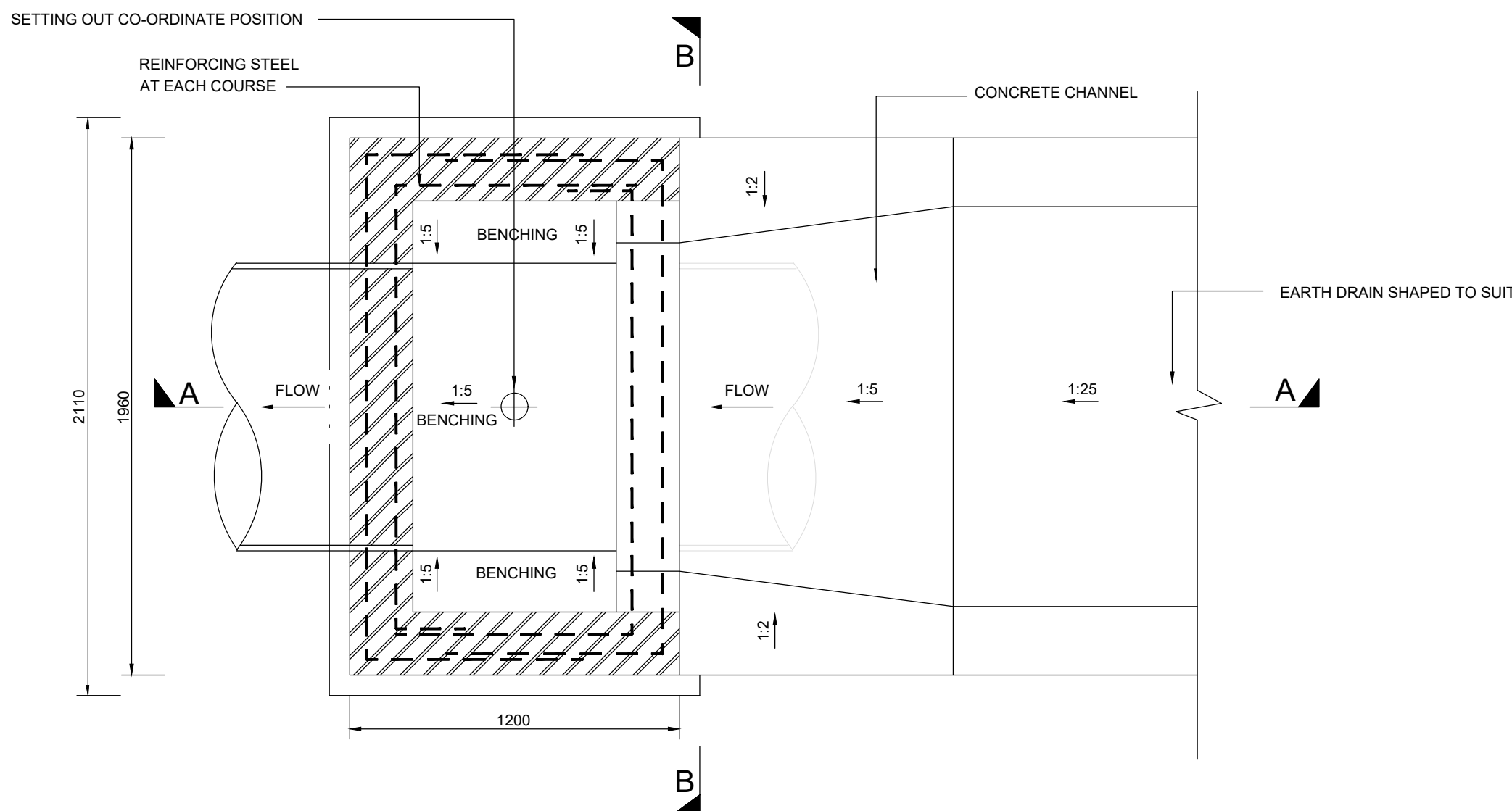
Date	01.05.2019	Drawn	Author
Scale	AS SHOWN	Checked	Checker

Approved

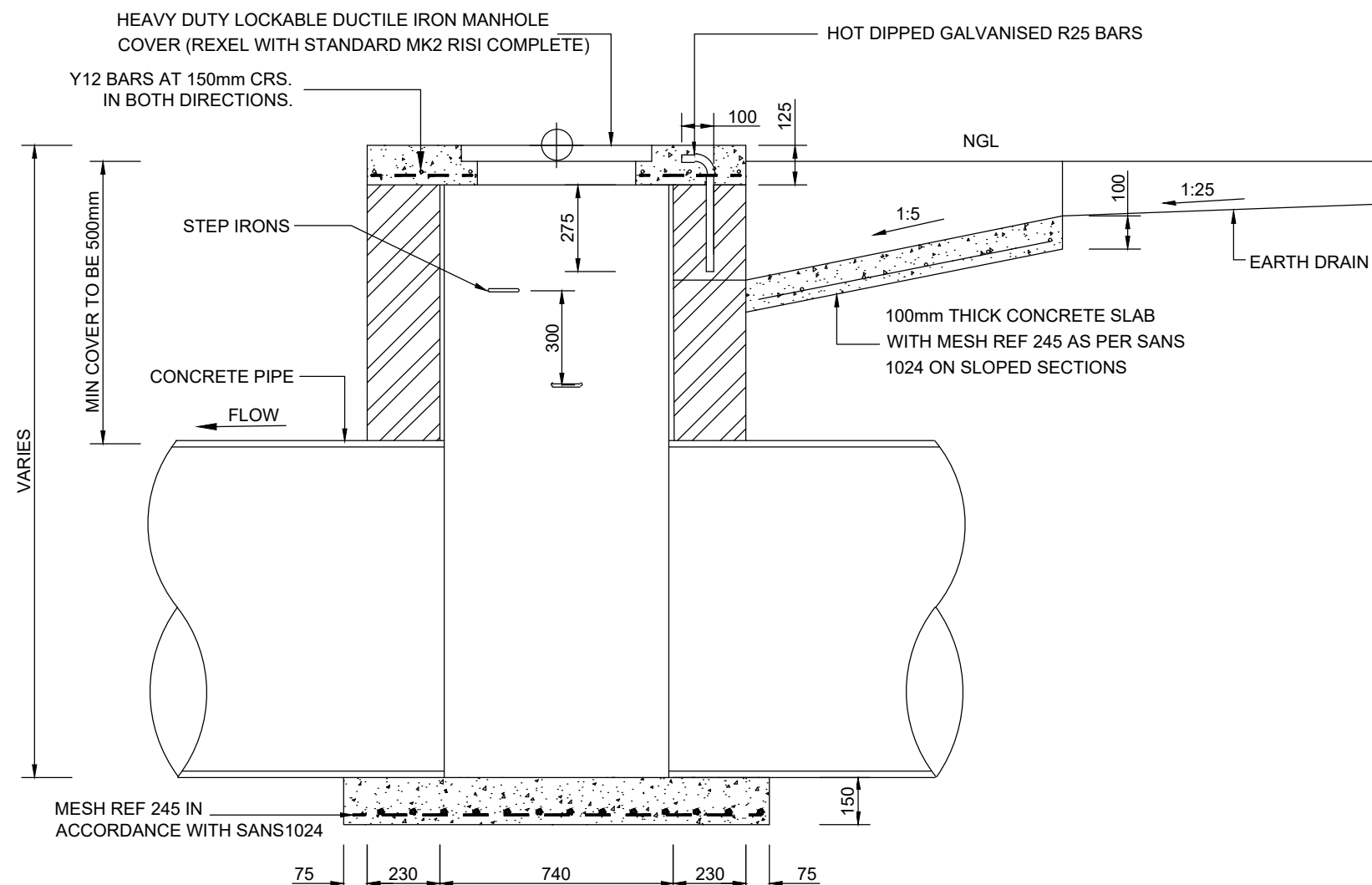
Name: Approver Reg No: PrArch5559
Signature: _____ Date: _____
Practice: Osmond Lange Architects and Planners

Workstage
FOR INFORMATION

Drawing Number	Revision
33722-DATA-DET-4	1

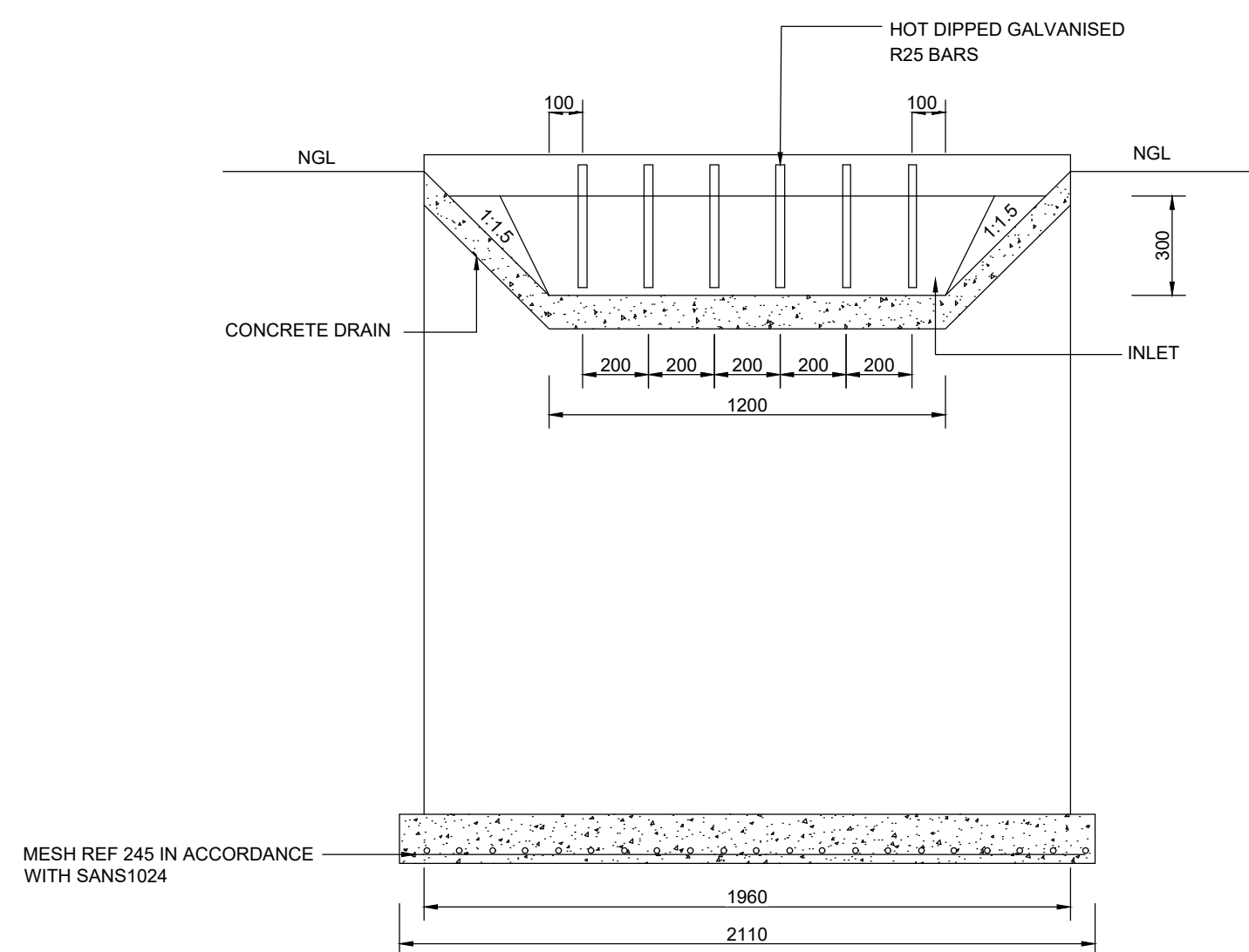


PLAN - ERF CHANNEL INLET TYPE A
SCALE 1:20

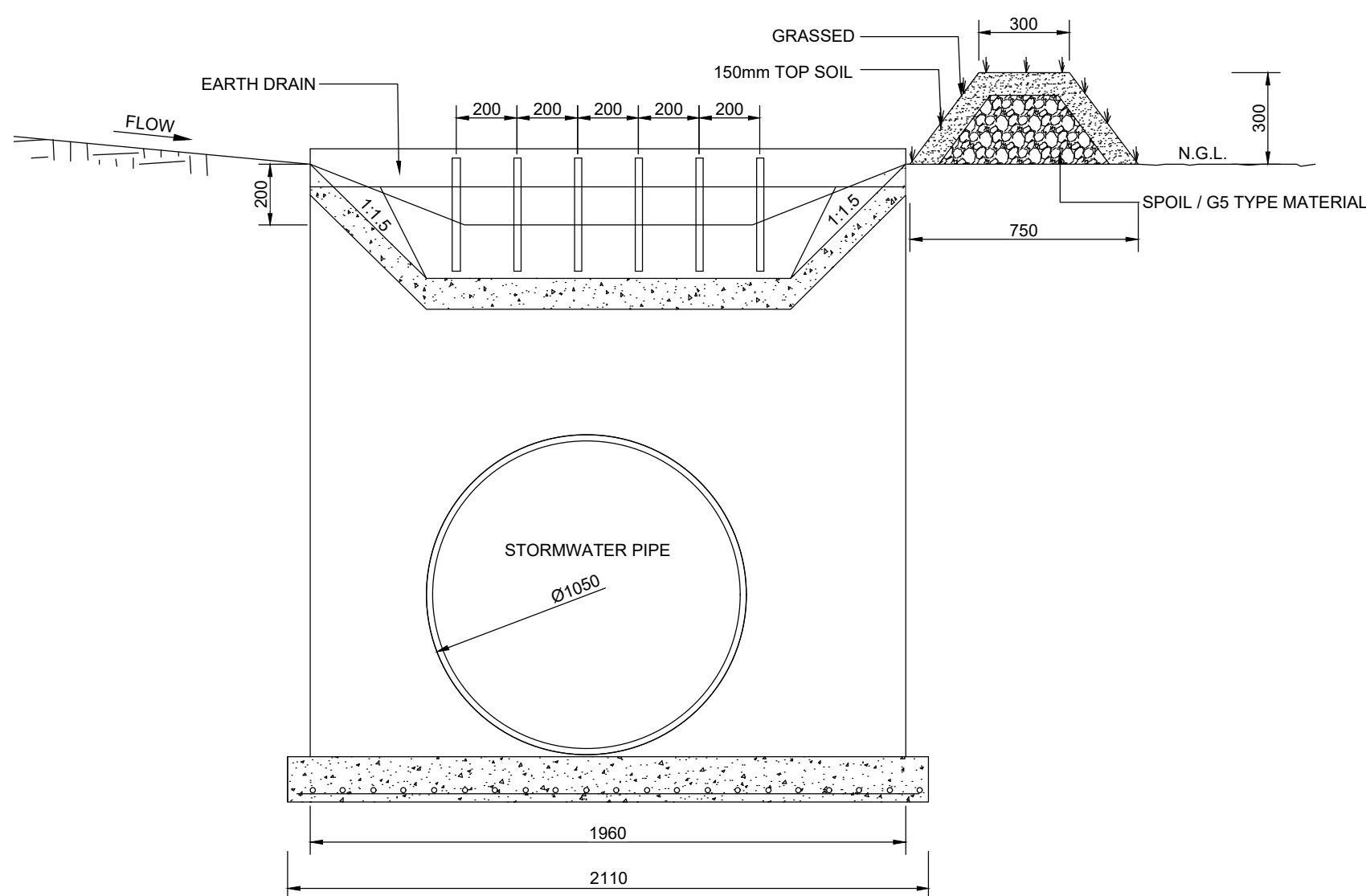


SECTION A-A
SCALE 1:20

CHAMBER SCHEDULE				
DEPTH BELOW COVER	BRICKWORK THICKNESS	REINFORCING STEEL AT EACH COURSE		BASE SLAB THICKNESS
m	mm	No.	mm	mm
UP TO 2	230	2	Y6	150
2 TO 5	345	2	Y6	200
5 TO 8	575	2	Y8	300



SECTION B-B
SCALE 1:20



SECTIONAL VIEW
SCALE 1:20

- 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. BENCHING TO BE FINISHED WITH MIN. 20mm THICK 1 : 5 CEMENT MORTAR