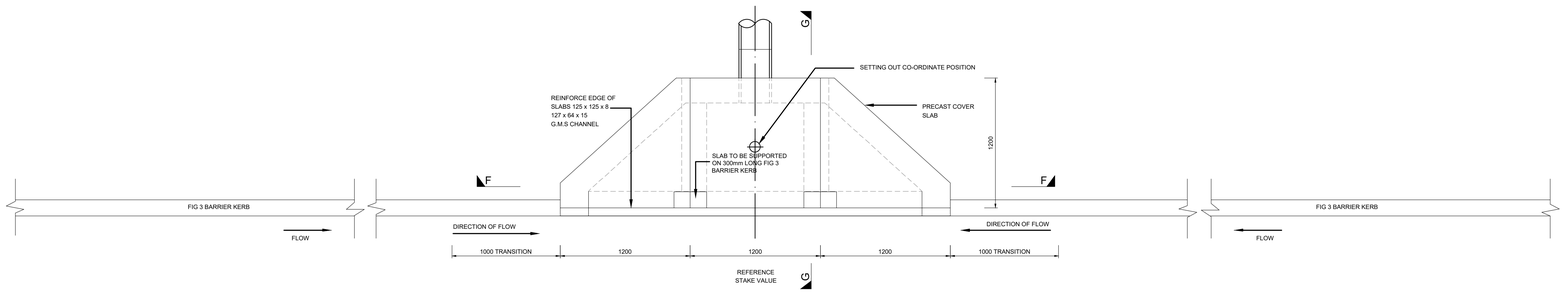
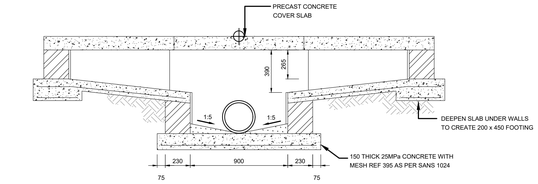


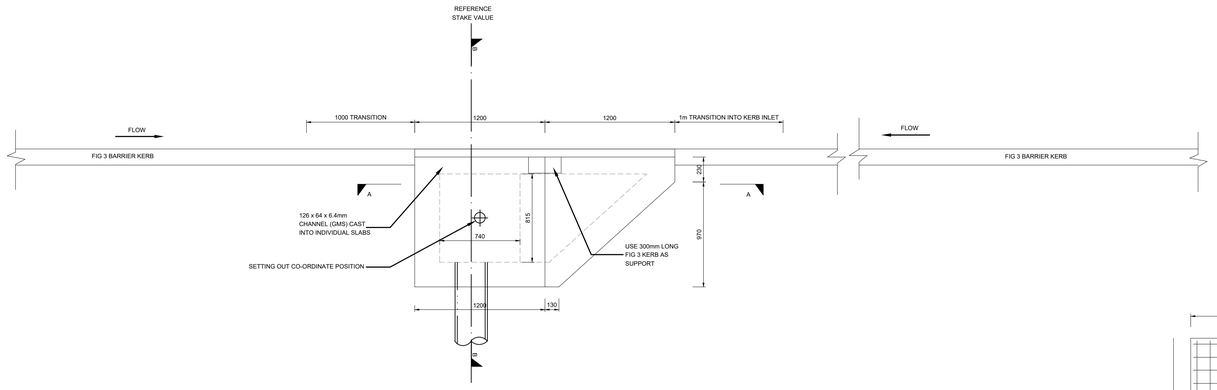
PLAN - KERB INLET TYPE B

SCALE 1:20



SECTION F-F

SCALE 1:20



PLAN - KERB INLET TYPE A

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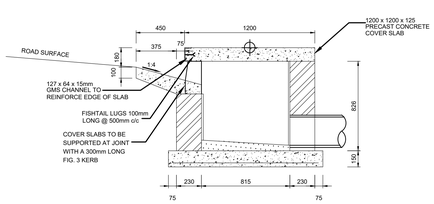
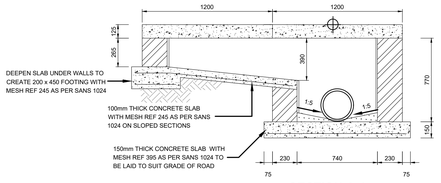


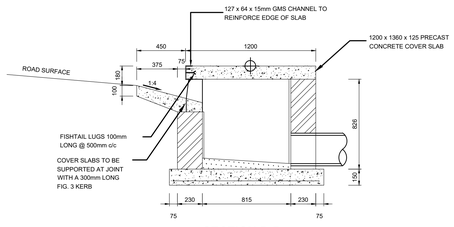
SECTION G-G

SCALE 1:20



SECTION A-A

SCALE 1:20



SECTION B-B

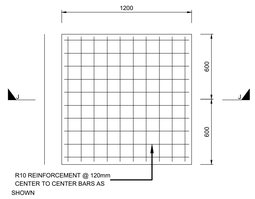
SCALE 1:20

NOTES:

1. MINIMUM COVER TO REINFORCEMENT TO BE 30mm.
2. ALL CONCRETE TO BE CLASS 25/19 MPa
3. FRAME TO BE CAST IN WITH SLAB
4. STEP IRONS TO BE CALCIMITE OR SIMILAR APPROVED, AND SHALL HAVE A VERTICAL SPACING OF 300mm AND SHALL BE STAGGERED LEFT AND RIGHT AT 200mm CENTER TO CENTER.
5. ALL MANHOLE COVERS AND TOP SLABS TO BE CONSTRUCTED TO CONFORM TO ROAD, WALKWAY, OR SURROUNDING SURFACE LEVELS AND SLOPES.
6. ALL INTERNAL FACES OF BRICKWORK TO BE PLASTERED 15mm THICK.
7. PIPE AND BENCHING ARRANGEMENT TYPICAL. VARIES WITH CIRCUMSTANCES.
8. ALL PRECAST ELEMENTS TO BE SMOOTH FINISH WITH NO BLEMISHING
9. CRACKED, CHIPPED AND DAMAGED ELEMENTS ARE TO BE REMOVED OFF SITE AND WILL NOT BE PERMITTED TO BE INSTALLED
10. ALL EXPOSED SURFACES TO HAVE STEEL FLOW FINISHES

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

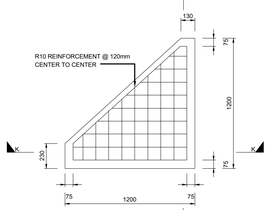


INLET COVER SLAB

SCALE 1:20

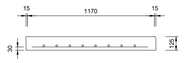
SECTION J-J

SCALE 1:20



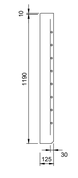
INLET TRANSITION PLAN

SCALE 1:20



SECTION K-K

SCALE 1:20



SECTION L-L

SCALE 1:20

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1. ALL STRUCTURAL, ELECTRICAL, CIVIL AND LANDSCAPING QUERIES ARE TO BE REFERRED TO THE RELEVANT CONSULTANTS DRAWINGS, SPECIFICATIONS AND DETAILS
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4. ALL EXTERNAL / INTERNAL WALLS REQUIRING BRACING / STIFFENING SHALL BE CONSTRUCTED IN ACCORDANCE WITH PR. STRUCTURAL ENGINEERS DRAWINGS, SPECIFICATIONS & 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

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NAME :

TENANT APPROVAL :

DESIGNATION:

DATE :

Project

Drawing Title

STORMWATER
GENERAL DETAILS 2 OF 3

Date	Drawn	Author
01.05.2019		
Scale	Checked	Checker
AS SHOWN		

Approved

Name: Approver Reg No: PrArch5559

Signature: Date:

Practice: Osmond Lange Architects and Planners

Workstage

FOR INFORMATION

Drawing Number

33722-SUND-DET-3

Revision

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