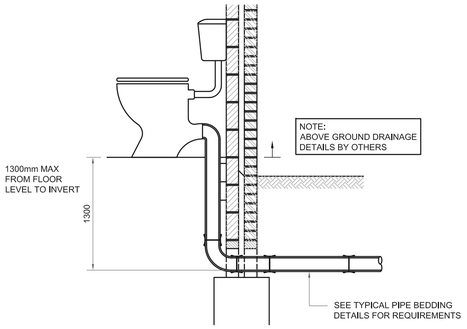
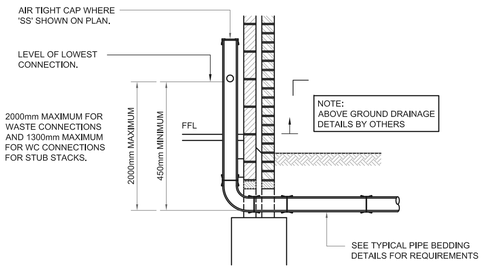
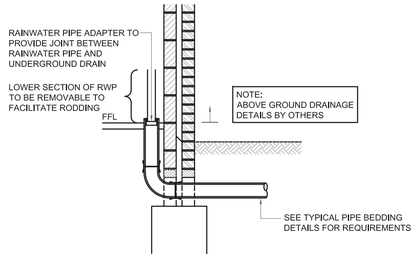


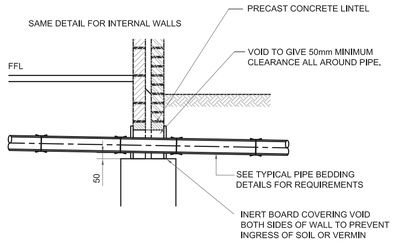
TYPICAL WC CONNECTION DETAIL
SCALE 1:25



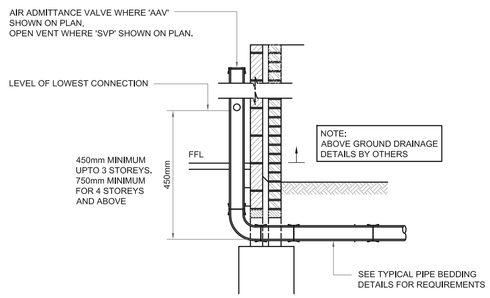
TYPICAL STUB STACK PIPE (SS) CONNECTION DETAIL
SCALE 1:25



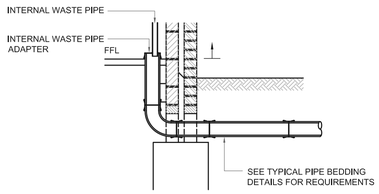
TYPICAL RAINWATER PIPE CONNECTION POINT DETAIL
SCALE 1:25



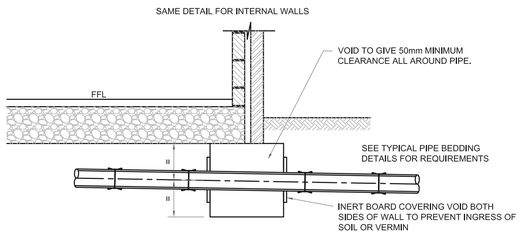
TYPICAL SECTION OF DRAIN PASSING OVER FOUNDATION
SCALE 1:25



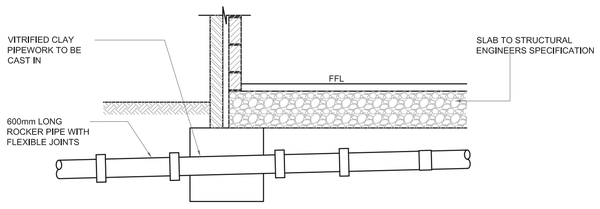
TYPICAL SOIL VENT PIPE (SVP) CONNECTION DETAIL
SCALE 1:25



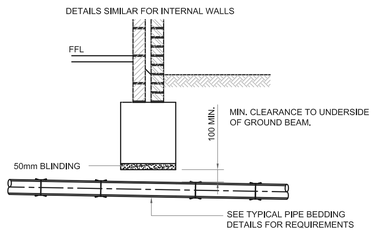
TYPICAL INTERNAL WASTE PIPE CONNECTION DETAIL
SCALE 1:25



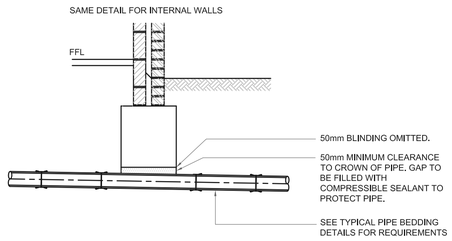
TYPICAL DETAIL OF UPVC DRAIN PASSING THROUGH FOUNDATION
SCALE 1:25



TYPICAL DETAIL OF VC DRAIN PASSING THROUGH FOUNDATION
SCALE 1:25



TYPICAL DETAIL OF DRAIN PASSING UNDER FOUNDATION - ALTERNATIVE 1
SCALE 1:25



TYPICAL DETAIL OF DRAIN PASSING UNDER FOUNDATION- ALTERNATIVE 2
SCALE 1:25

NOTE:
WALLS FLOORS & FOUNDATIONS
SHOWN ON THIS DRAWING ARE
INDICATIVE ONLY.
REFER TO STRUCTURAL ENGINEERS
DRAWINGS FOR TYPICAL
WALL/FLOOR/FOUNDATIONS
SECTIONS.

TABLE B

INSITU CONCRETE FOR USE IN GENERAL DRAINAGE WORKS	
CLASS 1 SULPHATE CONDITIONS:	
ADOPTABLE STANDARD WORKS AND AREAS SUBJECT TO HEAVY LOADING	GEN 3 or ST4
AREAS SUBJECT TO LIGHT LOADING eg, HOUSING AND PRIVATE DRIVES, SMALL CAR PARKS.	GEN1 or ST2
FOR BURIED CONCRETE EXPOSED TO OTHER SULFATE CONDITIONS:	
CLASS 2 CLASS 3 CLASS 4A CLASS 4B	FND 2 FND 3 FND 4A FND 4B

NOTES

CONTRACTORS MUST VERIFY ALL DIMENSIONS ON SITE BEFORE COMMENCING ANY WORK ON SHOP DRAWINGS

DO NOT SCALE FROM THIS DRAWING

RCD CONSULTANTS LTD COPYRIGHT

NOTES

1. ALL DIMENSIONS IN MILLIMETERS UNLESS STATED OTHERWISE.

2. DRAWING TO BE FOLLOWED IN CONJUNCTION WITH ALL ACCOMPANYING DRAWINGS AND SPECIFICATIONS AS LISTED IN THE CONTRACT DOCUMENTS.

3. ALL BUILDING DRAINAGE TO BE INSTALLED AND TESTED IN COMPLIANCE WITH THE BUILDING REGULATIONS 2000 DRAINAGE AND WASTE DISPOSAL APPROVED DOCUMENT H 2002 EDITION.

4. ALL COMPONENTS AND MATERIALS ARE TO BE MANUFACTURED AND SUPPLIED IN ACCORDANCE WITH THE RELEVANT BRITISH STANDARDS, AND LAID AND BACKFILLED IN ACCORDANCE WITH MANUFACTURERS INSTRUCTIONS AND THE RELEVANT BRITISH STANDARDS.

5. THE CONTRACTOR SHALL, BEFORE COMMENCING THE WORKS, VERIFY ALL SITE AND SETTING OUT DIMENSIONS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE TRUE AND PROPER SETTING OUT OF THE WORKS AND FOR THE CORRECTNESS OF THE POSITION, LEVELS, DIMENSIONS, AND ALIGNMENT OF ALL PARTS OF THE WORKS.

6. SMALL LIGHTWEIGHT ACCESS COVERS SHOULD BE SECURED (FOR EXAMPLE WITH SCREWS) TO DETER UNAUTHORISED ACCESS.

7. INSPECTION CHAMBERS AND MANHOLES IN BUILDINGS TO HAVE MECHANICALLY FIXED AIRTIGHT COVERS UNLESS THE DRAIN ITSELF HAS WATERTIGHT ACCESS COVERS.

8. MANHOLES DEEPER THAN 1m TO HAVE GALVANISED STEEL STEP IRONS OR FIXED LADDERS.

9. ALL ABOVE GROUND DRAINAGE TO INCORPORATE RODDING ACCESS FACILITIES.

10. INSITU CONCRETE FOR USE IN GENERAL DRAINAGE WORKS, GRADE TO BS: 5328, USE AS SHOWN IN TABLE B.

11. FOR COVER GRADE DETAILS AND TABLE REFER TO DRAWING 50.

REV	AMENDMENT	DATE	CHKD
A	FOR APPROVAL	24.04.16	RAC

DRAWING STATUS: FOR APPROVAL

RCD

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CLIENT
RELIANT BUILDING CONTRACTORS LTD

PROJECT
PROPOSED RESIDENTIAL DEVELOPMENT
THE COALDROPS
PENISTONE

DRAWING TITLE
DRAINAGE
CONSTRUCTION DETAILS
SHEET 3 OF 3

CIVILS

SCALE	DRAWN BY	CHECKED	DATE
AS SHOWN AT A1	RAC	MGC	APR 2016

DRAWING NUMBER: 1151-1007-CIV-51
REVISION: A