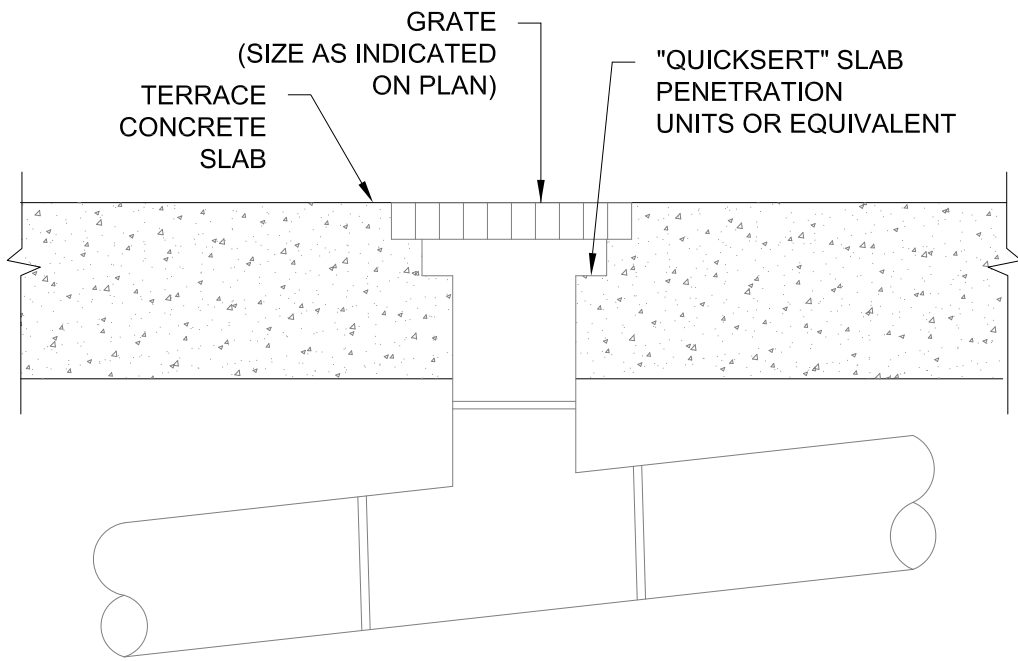
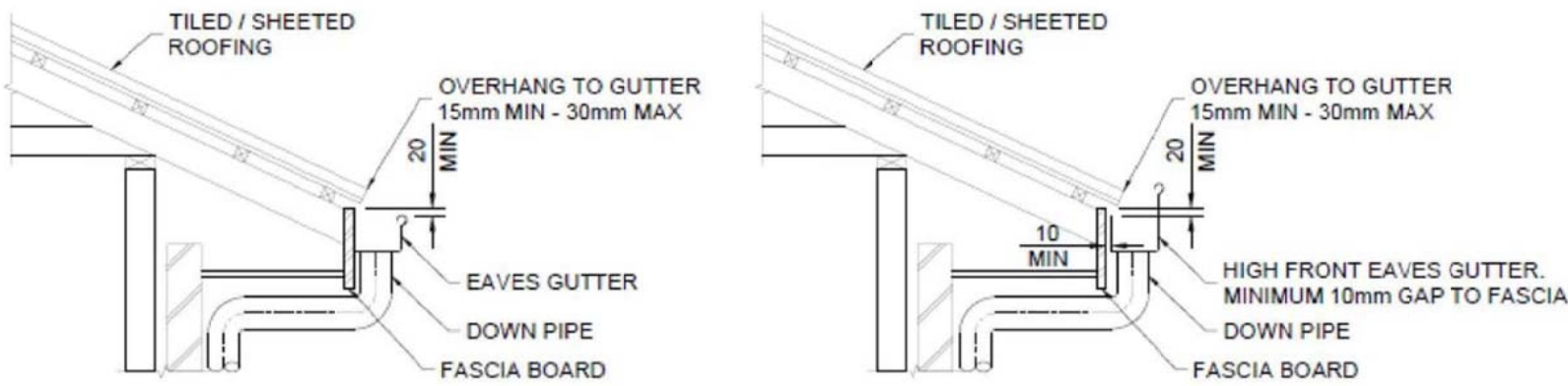


FIRST FLOOR PLAN AND ROOF PLAN



RAINWATER OUTLET DETAIL  
N.T.S.



FRONT OVERFLOW                      REAR OVERFLOW

**TYPICAL EAVES GUTTER DETAIL**  
1:20

- NOTES
1. THESE DRAWINGS ARE TO BE READ IN CONJUNCTION WITH THE ARCHITECTURAL DRAWINGS, STRUCTURAL DRAWINGS AND THE SPECIFICATION.
  2. PRIOR TO COMMENCEMENT OF WORKS THE CONTRACTOR SHALL SATISFY HIMSELF OF THE CORRECT LOCATION OF EXISTING SERVICES WHETHER INDICATED OR NOT ON THE PLANS. ANY DAMAGE TO EXISTING SERVICES SHALL BE RECTIFIED AT THE CONTRACTORS EXPENSE.
  3. TRAFFIC MANAGEMENT MEASURES HAVE TO BE IMPLEMENTED AND MAINTAINED DURING CONSTRUCTION, ALL IN ACCORDANCE WITH COUNCIL'S REQUIREMENTS. THE CONTRACTOR SHALL MAINTAIN SAFE PEDESTRIAN ACCESS ALONG THE FOOTPATH.
  4. THE CONTRACTOR SHALL EFFECT TEMPORARY DRAINAGE MEASURES TO AVOID LOCALISED PONDING OF SURFACE RUN-OFF.
  5. REFER TO ARCHITECT'S DRAWINGS FOR ALL DETAILS (LEVELS, GRADING ETC) OF DRIVEWAYS, CONCRETE AND PAVED AREAS, AND RETAINING WALL TYPES ADN LOCATIONS.
  6. REFER TO LANDSCAPE ARCHITECT'S DRAWINGS FOR DETAILS AND EXTENT OF ALL LANDSCAPED AREAS.
  7. ALL SWD PIPES ARE UPVC AT 10% MINIMUM GRADE (UNO).
  8. SWD PITS CAN BE PRE-CAST SIZED AS FOLLOWS:  
450mm SQ. UP TO 600mm DEEP  
600mm SQ. UP TO 1000mm DEEP
  9. ALL PITS LOCATED IN TRAFFICABLE AREAS, (IE, DRIVEWAYS) TO HAVE MEDIUM DUTY GRATED COVERS SUITABLE FOR WITHSTANDING LOADS ASSOCIATED WITH SMALL TRUCKS.
  10. PROVIDE STEP IRONS TO ALL PITS GREATER THAN 12m DEEP.
  11. THE CONTRACTOR SHALL IMPLEMENT ALL SOIL EROSION AND SEDIMENT CONTROL MEASURES PRIOR TO COMMENCEMENT OF WORKS.
  12. TOPSOIL SHALL BE STRIPPED DN STOCKPILED OUTSIDE HAZARD AREAS SUCH AS DRAINAGE LINES. THIS TOPSOIL IS TO BE RESPREAD LATER ON AREAS TO BE REVEGETATED.
  13. THE CONTRACTOR SHALL REGULARLY MAINTAIN ALL SEDIMENT AND EROSION CONTROL DEVICES AND REMOVE ACCUMULATED SILT FROM SUCH DEVICES. ALL SILT REMOVED SHALL BE DISPOSED OF AS DIRECTED BY THE SUPERINTENDENT. THE PERIOD FOR MAINTAINING THESE DEVICES SHALL BE AT LEAST UNTIL ALL DISTURBED AREAS ARE REVEGETATED AND FURTHER AS MAY BE DIRECTED BY THE SUPERINTENDENT OR COUNCIL.
  14. THE CONTRACTOR SHALL MAINTAIN DUST CONTROL UNTIL FINAL COMPLETION OF WORKS.
  15. CLEANING EYES SHALL BE INSTALLED AT ALL JUNCTIONS, CHANGES OF GRADIENT AND CHANGES OF DIRECTION OF STORMWATER DRAIN, AND AT MAXIMUM SPACING OF 30M ALONG A LENGTH OF PIPE, DIRECTLY ABOVE ANY REFLUX VALVES, ORFICE PLATES OR DEBRIS SCREENS.

1	14/12/2020	ISSUED FOR CDC APPROVAL	JZ
ISSUE	DATE	REVISION & AMENDMENT	DRAWN

MBC ENGINEERING PTY LTD CONSULTING BUILDING CIVIL & STRUCTURAL ENGINEERS PO BOX 269 ,PARRAMATTA NSW 2124 EMAIL:MBCCONSULTING@LIVE.COM MOBILE:0432546227	PROPOSED RESIDENTIAL AT:  11 ENDEAVOUR ROAD, GEORGES HALL	TITLE:  STORMWATER PLAN	DATE : 14/12/ 2020		JOB No : 2020638	SET OF :
			DESIGNED: C.Z.(BE, MIEAust 3928680)		SCALE : 1:200 1:20	SHEET No : 2