

- LEGEND**
- REFER TO AS 3500 PART 3 TABLE 7.2
- P1 : 100# UPVC PIPE AT 1.0% MIN. GRADE
 - P2 : 150# UPVC PIPE AT 1.0% MIN. GRADE
 - P3 : 225# UPVC PIPE AT 0.5% MIN. GRADE
 - P4 : 300# UPVC PIPE AT 0.4% MIN. GRADE
 - P5 : 375# UPVC PIPE AT 0.4% MIN. GRADE

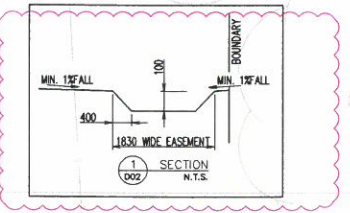


- SYMBOLS**
- RL PIT SURFACE LEVEL
 - IL INVERT LEVEL
 - TK TOP OF KERB
 - STORMWATER DRAINAGE PIPE
 - DOWNPIPE TO RAINWATER TANK
 - OVERFLOW PIPE FROM RAINWATER TANK
 - #100 SUBSOIL PIPE
 - FW FLOOR WASTE 150X150
 - FW FLOOR WASTE 150#
 - RWD RAINWATER OUTLET 300#
 - DP DOWN PIPE
 - CO CLEAN OUT
 - IO INSPECTION OPENING
 - VO VERTICAL DROP
 - VR VERTICAL RISER
 - CC CONCRETE COVER JUNCTION PIT
 - GI GRATED INLET PIT
 - GD WIDE GRATED DRAIN
 - OF OVERLAND FLOW PATH

- NOTES**
1. ALL LINES ARE TO BE MIN. 100# UPVC @ MIN 1.0% GRADE UNLESS NOTED OTHERWISE.
 2. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE & LEVEL ALL EXISTING SERVICES PRIOR TO THE COMMENCEMENT OF ANY EARTHWORKS. ALL DESIGN LEVELS SHOWN ON PLAN SHALL BE VERIFIED ON SITE PRIOR TO THE COMMENCEMENT OF ANY WORK.
 3. ALL PIPES TO HAVE MIN 200mm COVER IF LOCATED WITHIN PROPERTY.
 4. ALL PITS IN DRIVEWAYS BE HEAVY DUTY GRATES. DIRECT SURFACE FLOW TO ALL GRATED SURFACE INLET PITS.
 5. ALL WORK DO BE DONE IN ACCORDANCE WITH AS/NZ 3500.3.2:2015 AND COUNCIL SPECIFICATIONS.
 6. LOCATION OF DOWNPIPES & FLOOR WASTES ARE INDICATIVE ONLY. DOWNPIPE & FLOOR WASTE SIZE, LOCATION & QUANTITY TO BE DETERMINED BY BUILDER & IN ACCORDANCE WITH RELEVANT AUSTRALIAN STANDARDS.
 7. THIS PLAN IS TO BE READ IN CONJUNCTION WITH THE ARCHITECTURAL, LANDSCAPE AND STRUCTURAL PLANS.
 8. ANY DISCREPANCIES OR OMISSIONS SHALL BE REFERRED TO THE DESIGN ENGINEER FOR RESOLUTION.
 9. ALL PITS OR GRATES IN TRAFFICABLE AREAS TO BE HEAVY DUTY.
 10. ALL GUTTERS WILL BE FITTED WITH LEAF GUARDS AND SHOULD BE INSPECTED AND CLEANED TO ENSURE LEAF LITTER CANNOT ENTER THE DOWNPIPES

NOTE:
REFER TO HYDRAULIC ENGINEER'S DRAWINGS FOR SEWER DIVERSION PROPOSAL. UPPER LEVEL & ROOF DOWNPIPE CONNECTIONS TO OSD AND RWT ALSO PROVIDED BY HYDRAULIC ENGINEER.

NOTE:
ALL ROOF WATER FROM THE DEVELOPMENT IS TO BE COLLECTED AND BE PLUMBED FOR TOILET FLUSHING, LAUNDRY USE AND GARDEN IRRIGATION AS PER VOLUME C PART 4B.3 OF THE DCP.



No.	AMENDMENT	ENG	DRAFT	DATE	No.	AMENDMENT	ENG	DRAFT	DATE	No.	AMENDMENT	ENG	DRAFT	DATE
F	ISSUED FOR APPROVAL	E.H.	S.N.	26.09.17										
E	ISSUED FOR APPROVAL	O.C.	S.N.	04.08.17										
D	ISSUED FOR APPROVAL	E.H.	S.N.	20.06.17										
C	ISSUED FOR APPROVAL	E.H.	S.N.	19.06.17										
B	ISSUED FOR APPROVAL	E.H.	S.N.	03.04.17										
A	ISSUED FOR C.C.	O.C.	S.N.	21.12.16										

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PROJECT
MULTI-RESIDENTIAL DEVELOPMENT
38-40 McINTYRE STREET
GORDON

SHEET SUBJECT
GROUND FLOOR
STORMWATER DRAINAGE PLAN

PROJECT 38-40 McINTYRE STREET, GORDON			
DATE	DRAWN	DESIGNED	CHECKED
DEC 2016	S.N.	S.N.	O.C.
SCALE	JOB No	161325	
1:100			
AUTHORISED	DWG No	REV	
Dr. Anthony Hasham	D02	F	