

F40119

D2062

PLEASE NOTE:
THE LOCATION OF EXISTING STRUCTURES
ADJACENT TO THE AREA OF
CONSTRUCTION ARE TO BE CHECKED ON
SITE BY THE BUILDER / CONTRACTOR.
SHOULD A RISK OF POTENTIALLY
UNDERMINING AN EXISTING STRUCTURE
EXIST, THIS OFFICE IS TO BE NOTIFIED
IMMEDIATELY.

NOTES

1. FLEXIBLE CONNECTIONS FOR SEWER AND STORMWATER ARE REQUIRED FOR THIS SITE (REFER TO SHEET CD5).
2. PATH LEVEL AT FLOOD GULLY TO BE A MINIMUM OF 165mm BELOW FINISHED FLOOR LEVEL.
3. PROVIDE 150mm COVER TO STORMWATER PIPES UNLESS IT IS LIKELY TO BE SUBJECT TO VEHICULAR LOADING, IN WHICH CASE 300mm COVER IS REQUIRED, OR ENCASE PIPE IN 100mm THICK CONCRETE.
4. THIS IS AN ENGINEERING SURVEY PLAN AND SHALL NOT BE TAKEN AS A CADASTRAL OR IDENTIFICATION SURVEY. BOUNDARY DATA SHOWN IS TO BE TAKEN AS A GUIDE ONLY.
5. ALL STORMWATER AND/OR OTHER SERVICE CONNECTION POINTS ARE TO BE LOCATED AND CONFIRMED BY THE BUILDER/CONTRACTOR PRIOR TO THE COMMENCEMENT OR SITWORKS.
6. THE NOMINATED FINISHED FLOOR LEVEL SHALL BE CHECKED BY THE BUILDER PRIOR TO CONSTRUCTION TO ENSURE MINIMUM SEWER FALLS CAN BE ACHIEVED, THIS OFFICE SHALL BE NOTIFIED IF ANY ADJUSTMENT TO THE FLOOR LEVEL IS REQUIRED.
7. EXISTING STRUCTURES AND TREES TO BE REMOVED HAVE NOT BEEN SHOWN FOR CLARITY. REFER TO CRL FOR PRE-CONSTRUCTION SITE FEATURES.
8. PRE-WETTING OF SITE IS MANDATORY PRIOR TO CONSTRUCTION.

LEGEND

	SELECTED PAVEMENT
	EXISTING SPOT LEVEL
	EXISTING CONTOUR
	Ø90 PVC STORMWATER PIPE @ 1.0% MIN (UNO)
	Ø100 uPVC STORMWATER PIPE (SEALED)
	SELECTED DOWNPIPE
	SURFACE INSPECTION OPENING
	(GIP) Ø90 GRATED INLET PIT
	(GS) 300SQ. GRATED SUMP (UNO)
	(JB) 300SQ. JUNCTION BOX (UNO)
	CONCRETE UPSTAND (270 MAX)

99.89	DESIGN LEVEL
T.K.	TOP OF KERB
W.T.	WATER TABLE
P.	PAVING LEVEL
FL.	FINISHED LEVEL
T.R.W.	TOP OF RETAINING WALL
B.R.W.	BOTTOM OF RETAINING WALL
C.L.	COVER LEVEL
I.L.	INVERT LEVEL
F.F.L.	FINISHED FLOOR LEVEL
B.L.	BENCH LEVEL
N.S.	NATURAL SURFACE LEVEL.

MATCH TO EXISTING
PAVEMENT LEVELS. PROVIDE
FLEXIBLE SEALANT BETWEEN
NEW AND EXISTING
PAVEMENTS (TYPICAL).

D3379

D2445

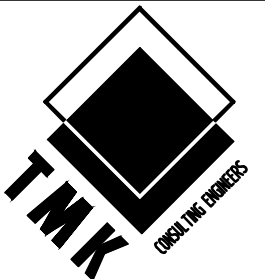
DENOTES COMBINATION RETENTION AND DETENTION
TANKS. UPPER TANK TO BE 1000L (MIN) DETENTION
TANK WITH 29mm OUTLET ORIFICE. LOWER TANK TO
BE 1000L (MIN) RETENTION TANK CONNECTED INTO W.C
AND INSTALLED IN ACCORDANCE WITH GOVERNMENT
SPECIFICATIONS. OVERFLOW TO BE DISCHARGED TO
STREET WATER TABLE (TYP).

A	FOR BUILDING APPROVAL	JB	--	16.10.20
No.	REVISION	DRAWN	CHECK'D	DATE

SITE
PROPOSED ADDITION
AT: 18 RICHMAN AVENUE
PROSPECT
FOR: C. LOCKETT & G.WALKER

TITLE
DRAINAGE PLAN

Civil - Environmental
Structural - Geotechnical
Mechanical - Electrical
Fire - Security
Lifts - Hydraulics
Level 6, 100 Pirie Street
Adelaide SA 5000
Telephone 08 8238 4100
Facsimile 08 8410 1405
ACN 062 965 888 / 008 080 046



SCALES	1:200	JOB No.	2008189
DRAWN	JB	DWG. No.	CRD/A
DATE	SEP '20		
ENGINEER	JB		

SURVEYED BY OTHERS