

SITeworks LEGEND

× F22.20	Finished surface level
— 22.00	Finished major contour
— 22.10	Finished minor contour
EX. 1:XX	Finished Surface Slope for Bayview
LOW	Limit of Works
IL 10.20	Stormwater pit and drain
GT	Grated Trench
AG	Ag Drain
IO	Inspection Opening with subsoil drainage line (100 dia) to be provided at the start of all AG
FP	Flushout point with subsoil drainage line (100 dia)
BS	Bio-Retention Swale
BG	Bio-Retention Garden
SD	Spoon Drain
B1	B1 Kerb
STEP	Step

EXISTING SERVICES LEGEND

eD	Stormwater
eT	Telstra
eS	Sewer
eO	Electricity (overhead)
eE	Electricity (Underground)
eG	Gas
eW	Water

DRAWINGS TO BE PRINTED IN COLOUR
Y M C B K

PROVIDE ~ 28m² OF RAIN GARDEN TO TREAT RUNOFF FROM SAN FRAN TERRACE WITH MINIMUM 400mm DEPTH FILTER MEDIA

NOTE: AREA WITHIN BAYVIEW SCOPE

STEP REQUIRED TO TIE INTO EXISTING BASKETBALL COURT. LOCATIONS ARE INDICATIVE (TYP.)

18 KL BELOW GROUND ONSITE DETENTION TO BE PROVIDED BY 3 NO. 450Ø CPP PIPES @ 1:180 FALL. ONSITE DETENTION INSTALLED AS PART OF BAYVIEW SCOPE

1.5m WIDTH FOR FLUSH TRANSITION ZONE BETWEEN EXISTING AND PROPOSED BASKETBALL COURTS

EXISTING COVERED BASKETBALL COURT (NOT IN SCOPE)

PROPOSED BASKETBALL COURT (CANOPY COVER)

STEPS TO BE INCORPORATED AT LEVEL DIFFERENCES BETWEEN EXISTING AND PROPOSED BASKETBALL COURTS. STEPS TO TRANSITION SMOOTHLY AND TIE INTO EXISTING BASKETBALL COURT SURFACE (TYP.)

PROVIDE ~ 42m² OF RAIN GARDEN TO TREAT RUNOFF WITH MINIMUM 400mm DEPTH FILTER MEDIA

PROVIDE ROCK BEACHING

PROVIDE 200mm WIDE CLASS B HEEL GUARD ANTISLIP GRATED TRENCH TO BE LOCATED AT LOW POINT OF PAVED SURFACE. GRATED TRENCH TO BE INSTALLED IN ACCORDANCE WITH MANUFACTURERS SPECIFICATIONS

PROVIDE 300mm WIDE SPOON DRAIN TO DIRECT RUN OFF TO BIO-RETENTION SWALE

12 KL BELOW GROUND DETENTION PROVIDED BY BC 600 X 375 @ 1:250 FALL

2.0m WIDE BIO-RETENTION SWALE TO BE INCORPORATED A CONTINUOUS ALONG EDGE OF PLAYSPACE. SWALE TO ACT AS WSUD TREATMENT

BIO-RETENTION SWALE TO BE CONSTRUCTED MINIMUM 1m OFFSET FROM EXISTING FENCE.

BIO-RETENTION SWALE OVERFLOW PIT TO BE INSTALLED (TYP.)

BAFFLE PIT (TYP.) WITH ORIFICE PLATE TO ATTENUATE FLOW TO PSD 52% AS PER LPOD LETTER

CONSTRUCT NEW JUNCTION PIT OVER EXISTING 450Ø COUNCIL DRAIN AND MAKE GOOD. PRIOR TO THE START OF WORKS THE CONTRACTOR MUST CONFIRM THE CONNECTION TO THE LEGAL POINT OF DISCHARGE AS DOCUMENTED BY:
1. VERIFICATION OF THE EXISTING INVERT LEVEL OF THE LEGAL POINT OF DISCHARGE (Ø450 COUNCIL SW DRAIN).
2. VERIFICATION THAT THE ROUTE IS CLEAR OF ALL OBSTRUCTIONS AND EXISTING SERVICES
THE CONTRACTOR SHALL NOTIFY THE SUPERINTENDENT IF ANY OF THE ABOVE CANNOT BE ACHIEVED PRIOR TO THE START OF WORKS

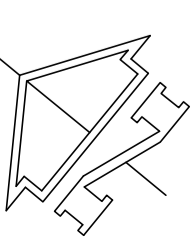
PRIOR TO THE START OF WORKS THE CONTRACTOR MUST CONFIRM THE CONNECTION TO THE LEGAL POINT OF DISCHARGE AS DOCUMENTED BY:
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SCALE 1:250 0 2.5 5 7.5 10 12.5
AT ORIGINAL SIZE

PRELIMINARY ISSUE
NOT TO BE USED FOR CONSTRUCTION

PI TOWN PLANNING ISSUE	MC AE 27.09.23
Rev Description	Eng Draft Date

DIAL BEFORE YOU DIG
BEWARE OF UNDERGROUND SERVICES. THE LOCATION OF UNDERGROUND SERVICES ARE APPROXIMATE ONLY AND THEIR EXACT POSITION SHOULD BE PROVEN ON SITE. NO GUARANTEE IS GIVEN THAT ALL EXISTING SERVICES ARE SHOWN



Client
McILDOWIE PARTNERS
LEVEL 2, 325 FLINDERS LANE,
MELBOURNE

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Project
MENTONE GRAMMAR EASTERN PLAYGROUND SPACE
81 & 85-91 NAPLES RD & 29 WARRIGAL RD, MENTONE

Sheet Subject
CIVIL SITE PLAN

Scale: A1	Drawn: RP	
Job No 224072	Drawing No C200	Revision P1
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