


LEGEND

	SITE BOUNDARY
	EXISTING SURFACE CONTOURS
	EXISTING SPOT HEIGHTS
	EXISTING SEWER
	EXISTING WATER
	EXISTING STORMWATER
	EXISTING UNDERGROUND ELECTRICAL
	EXISTING OVERHEAD ELECTRICAL
	EXISTING TELSTRA
	EXISTING GAS

- NOTES / WARNINGS**
- UNDERGROUND SERVICES EXIST IN THIS AREA.
 - CONTRACTOR IS RESPONSIBLE FOR THE LOCATION AND PROTECTION OF ALL UNDERGROUND SERVICES PRIOR TO COMMENCEMENT OF WORKS.

PLANS AND DOCUMENTS referred to in the PDA DEVELOPMENT APPROVAL


Approval no: DEV2021/1222
Date: 12-Aug-2022



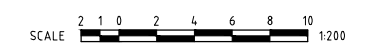
PROPOSED SERVICE CONNECTION PLAN
SCALE 1:200

Issue	Description	Author	Date
02	EDQ RFI UPDATED	MC	17.12.21
01	ORIGINAL ISSUE	MH	05.06.19


Architect



Scale



Surveyor



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Status	FOR DISCUSSION NOT FOR CONSTRUCTION		
Certified			
R.P.E.Q No:	Project Team		
Height Datum	AHD	Designer	MH
Grid	LOCAL	Checker	RR
Original Size	A1	Approver	RR

Project Title
**PORTSIDE DEVELOPMENT
BUILDING 19
MACARTHUR AVE, HAMILTON**

Drawing Title:
**PROPOSED SERVICE
CONNECTION PLAN**

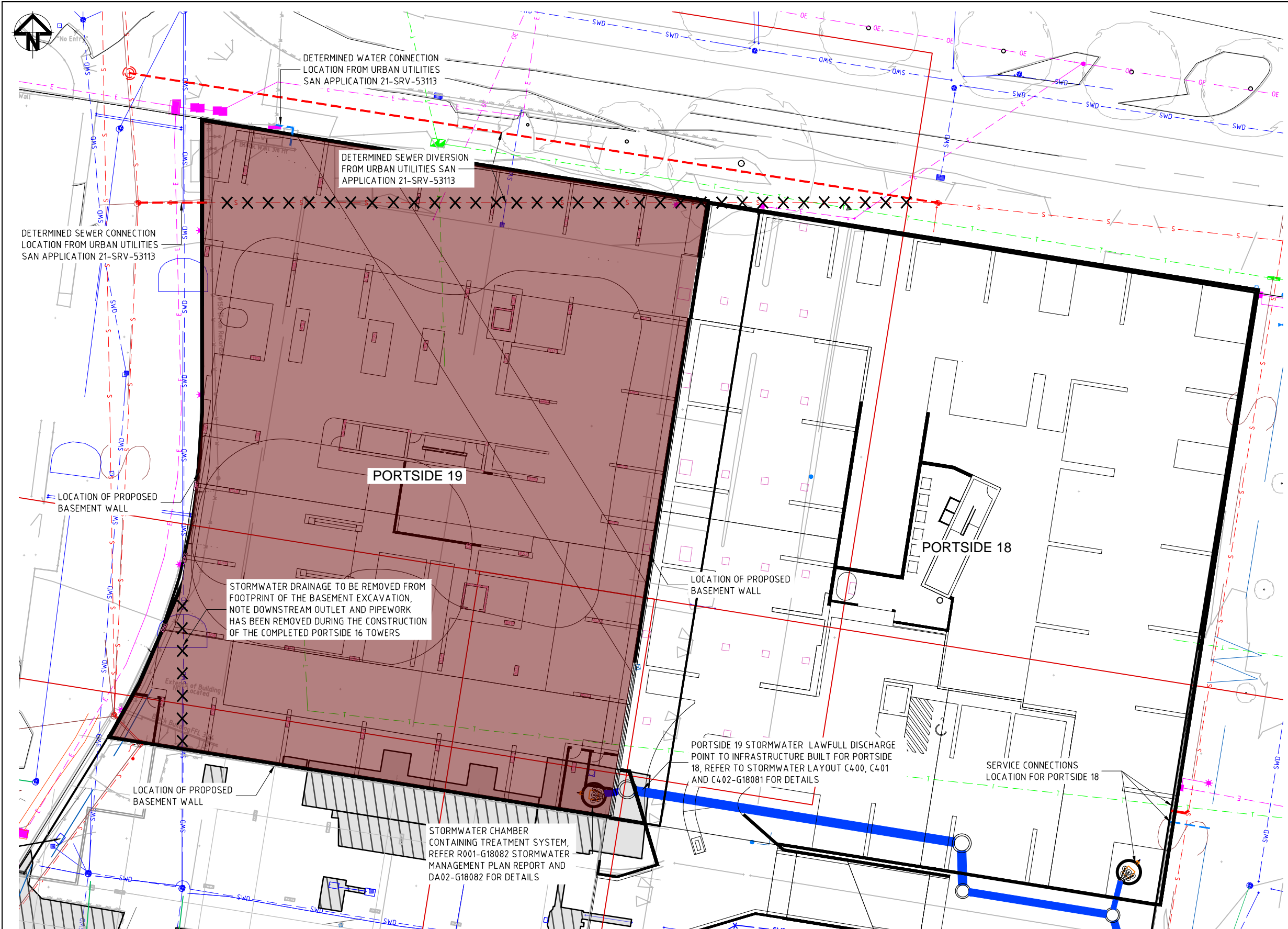


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Drawing No.	Project No.	Revision
SK02	G18082	[02]

Filename: SK02-G18082-PROPOSED SERVICE CONNECTIONS PLAN.DWG



LEGEND	
	SITE BOUNDARY
	EXISTING SURFACE CONTOURS
	EXISTING SPOT HEIGHTS
	EXISTING SEWER
	EXISTING WATER
	EXISTING STORMWATER
	EXISTING UNDERGROUND ELECTRICAL
	EXISTING OVERHEAD ELECTRICAL
	EXISTING TELSTRA
	EXISTING GAS
	PROPOSED STORMWATER LINE
	PROPOSED SEWER LINE
	PROPOSED WATER LINE


- NOTES / WARNINGS**
1. THIS DRAWING IS PRELIMINARY ONLY AND FOR THE PURPOSES OF PROJECT TEAM COORDINATION ONLY
 2. AREAS OF DISPERSIVE SOILS ARE TO BE IDENTIFIED BY A GEOTECHNICAL ENGINEER WHEN EVALUATING THE DEVELOPMENT SITE.
 3. TREATMENT AND REHABILITATION OF DISPERSIVE SOILS SHALL BE IN ACCORDANCE WITH GEOTECHNICAL ENGINEERING RECOMMENDATIONS AND THE EROSION & SEDIMENT CONTROL PLAN OF THE DEVELOPMENT SITE
 4. UNDERGROUND SERVICES EXISTING IN THIS AREA.
 5. CONTRACTOR IS RESPONSIBLE FOR THE LOCATION AND PROTECTION OF ALL UNDERGROUND SERVICES PRIOR TO COMMENCEMENT OF WORKS.
 6. EARTHWORKS CUT AND FILL VOLUMES ARE TAKEN TO THE EXCAVATED SURFACE OF THE BASEMENT BELOW THE SLAB
 7. EARTHWORKS CUT AND FILL VOLUMES CONSIDER MATERIAL COMPACTED IN PLACE AND DO NOT INCLUDE A BULKING FACTOR FOR TRANSPORTATION.
 8. CONTOURS AND DESIGN LEVELS SHOWN REPRESENT THE FINISHED SURFACE LEVELS
 9. SHORING DESIGN TO BE COMPLETED BY SHORING CONTRACTOR AT DETAILED DESIGN PHASE

EXCAVATION DEPTHS

	> 5.0m
	4.0 TO 4.5m
	3.5 TO 4.0m
	3.0 TO 3.5m
	2.5 TO 3.0m
	2.0 TO 2.5m
	1.5 TO 2.0m
	1.0 TO 1.5m
	0.5 TO 1.0m
	0 TO 0.5m

PLANS AND DOCUMENTS referred to in the PDA DEVELOPMENT APPROVAL


Approval no: DEV2021/1222
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PRELIMINARY SERVICES LAYOUT PLAN
SCALE 1:200

Issue	Description	Author	Date
01	EDQ RFI UPDATED	MC	17.12.21


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Original Size	A1	Approver	RR

Project Title	PORTSIDE DEVELOPMENT BUILDING 19 MACARTHUR AVE, HAMILTON
Drawing Title:	PRELIMINARY SERVICES LAYOUT PLAN



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SK03	G18082	[01]