

PAVEMENT LEGEND

PAVEMENT TYPE 01
VEHICULAR CROSSING DESIGN CBR = 5%

DESIGN FINISHED SURFACE LEVEL

200mm THICK CONCRETE
(f_c = 32MPa) WITH SL82 TOP
AND BOTTOM (50mm COVER)

20mm SAND BINDING LAYER
(IF REQUIRED)

COMPACTED SUBGRADE

PAVEMENT TYPE 02
DRIVEWAY PAVEMENT DESIGN CBR = 5%

DESIGN FINISHED SURFACE LEVEL

180mm THICK CONCRETE
(f_c = 32MPa) WITH SL82
CENTRAL (50mm COVER)

100mm COMPACTED THICKNESS
BASECOURSE

COMPACTED SUBGRADE

PAVEMENT TYPE 03
CONCRETE FOOTPATH

DESIGN FINISHED SURFACE LEVEL

100mm THICK N25 CONCRETE WITH
SL72 MESH CENTRALLY PLACED

50mm SAND BEDDING

COMPACTED SUBGRADE

The site plan illustrates the layout of the CASS ASQUITH facility. The main building is a large, multi-story structure with a complex internal layout. Surrounding the building are various outdoor areas, including a large oval labeled 'ASQUITH OVAL' and a 'COUNCIL RESERVE'. The site is bounded by 'SITE BOUNDARY' lines. Key features include 'CYCLE LANE' areas, 'SECURITY CONTROL GATED ACCESS' points, and a 'PROPOSED NEW EASEMENT'. A 'SUBSTATION' is located near the bottom left. The plan also shows 'PACIFIC HIGHWAY' at the bottom and 'EASEMENT TO DRAIN WATER 1.83 WIDE WIDE OF 5.4327 TO BE RELOCATED' near the building. The drawing includes a north arrow and a scale bar.

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E	REISSUE FOR DEVELOPMENT APPLICATION - (ARCHITECTURAL UPDATE)	29.10.19	DW MB
D	ISSUE FOR DEVELOPMENT APPLICATION	18.10.19	VG MB
C	DRAFT ISSUE FOR DA	16.10.19	VG MB
B	ISSUE FOR INFORMATION	03.10.19	VG VG
Issue	Description	Date	Drawn Approved

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Society Limited

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Project
CASS ASQUITH

461-473 PACIFIC HIGHWAY
ASQUITH, NSW 2077

Drawing Title PAVEMENT PLAN			
Drawn JK	Date Jan-18	Scale 1:200	A1
Designed MB	Project No. SY160802	Dwg. No. C12.01	Issue E

NOT FOR CONSTRUCTION

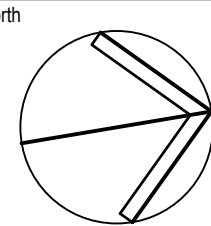
SCHEDULE OF STORMWATER DRAINAGE STRUCTURES			
Pit Name	Pit Type	PIT DEPTH	COMMENTS
01/1	GRATED DRAIN	0.575	
01/2	KERB INLET 1.8m	0.596	
01/3	KERB INLET 2.4m SAG	0.692	
01/4	J.P.	1.189	
01/5	DROP PIPE	2.775	REFER TO OSD DETAIL SECTION
01/6	FILTER CHAMBER	1.000	FILTER CHAMBER
01/7	OSD TANK	1.000	OSD TANK
01/8	J.P.	1.067	SEADLED LID
02/1	G.S.I.P. 600x600	0.608	
03/1	GRATED DRAIN	0.500	
04/1	J.P.	1.753	SEADLED LID
04/2	J.P.	1.310	SEADLED LID
04/3	G.S.I.P. 900x900	1.180	SURCHARGE PIT
04/4	G.S.I.P. 900x900	1.212	SURCHARGE PIT
04/5	G.S.I.P. 900x900	1.104	SURCHARGE PIT
05/1	G.S.I.P. 600x600	0.548	
05/2	J.P.	0.623	SEADLED LID
06/1	G.S.I.P. 600x600	0.584	
06/2	G.S.I.P. 600x600	0.585	
06/3	G.S.I.P. 600x600	0.562	
06/4	G.S.I.P. 600x600	0.555	
06/5	J.P.	0.768	SEADLED LID
06/6	J.P.	0.622	SEADLED LID
06/7	J.P.	0.905	SEADLED LID
EX01/1	J.P.	0.660	EXISTING PIT
EX01/2	J.P.	0.730	EXISTING PIT
EX02/1	J.P.	0.941	EXISTING PIT
EX02/2	J.P.	1.038	EXISTING PIT
EX02/3	G.S.I.P. 900x900	1.229	SURCHARGE PIT
EX02/4	J.P.	1.649	EXISTING PIT



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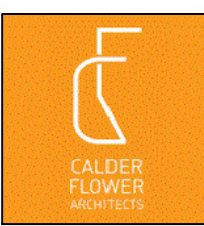
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Project
CASS ASQUITH

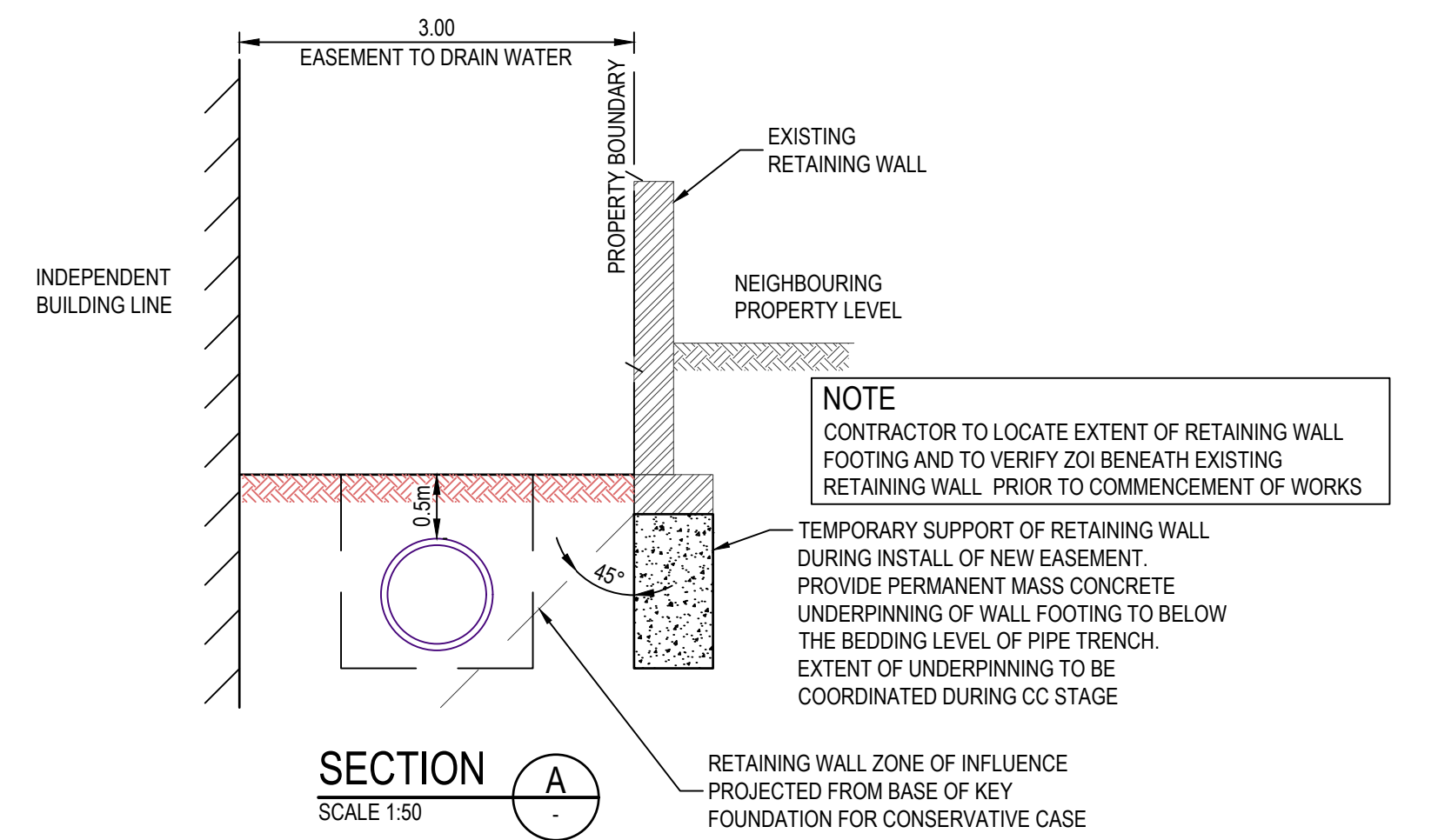
461-473 PACIFIC HIGHWAY
ASQUITH, NSW 2077

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Drawing Title
SITE WORKS PLAN

Drawn	Date	Scale	A1	G.A. Check	Date
JK	Jan-18	1:200		NP	06.03.18
Designed	Project No.	Dwg. No.		Issue	
MB	SY160802	C13.01		E	



Drawing Title SITE WORKS PLAN - DRAINAGE EASEMENT				
Drawn VG	Date Oct-19	Scale 1:200	A1 O.A. Check MB	Date
Designed VG	Project No. SY160802		Dwg. No. C13.02	Issue B

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