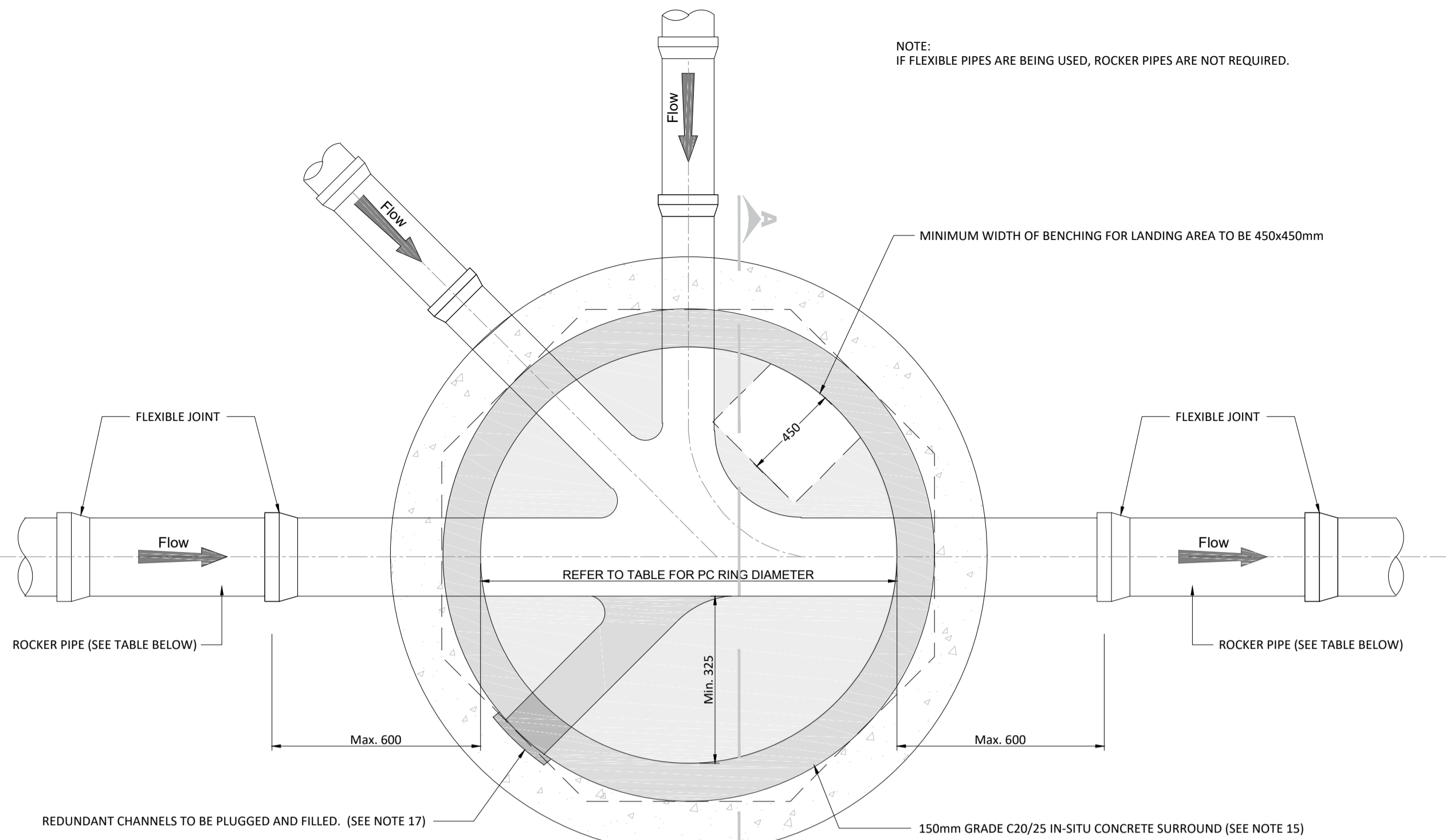


SECTION A-A
SCALE 1:10

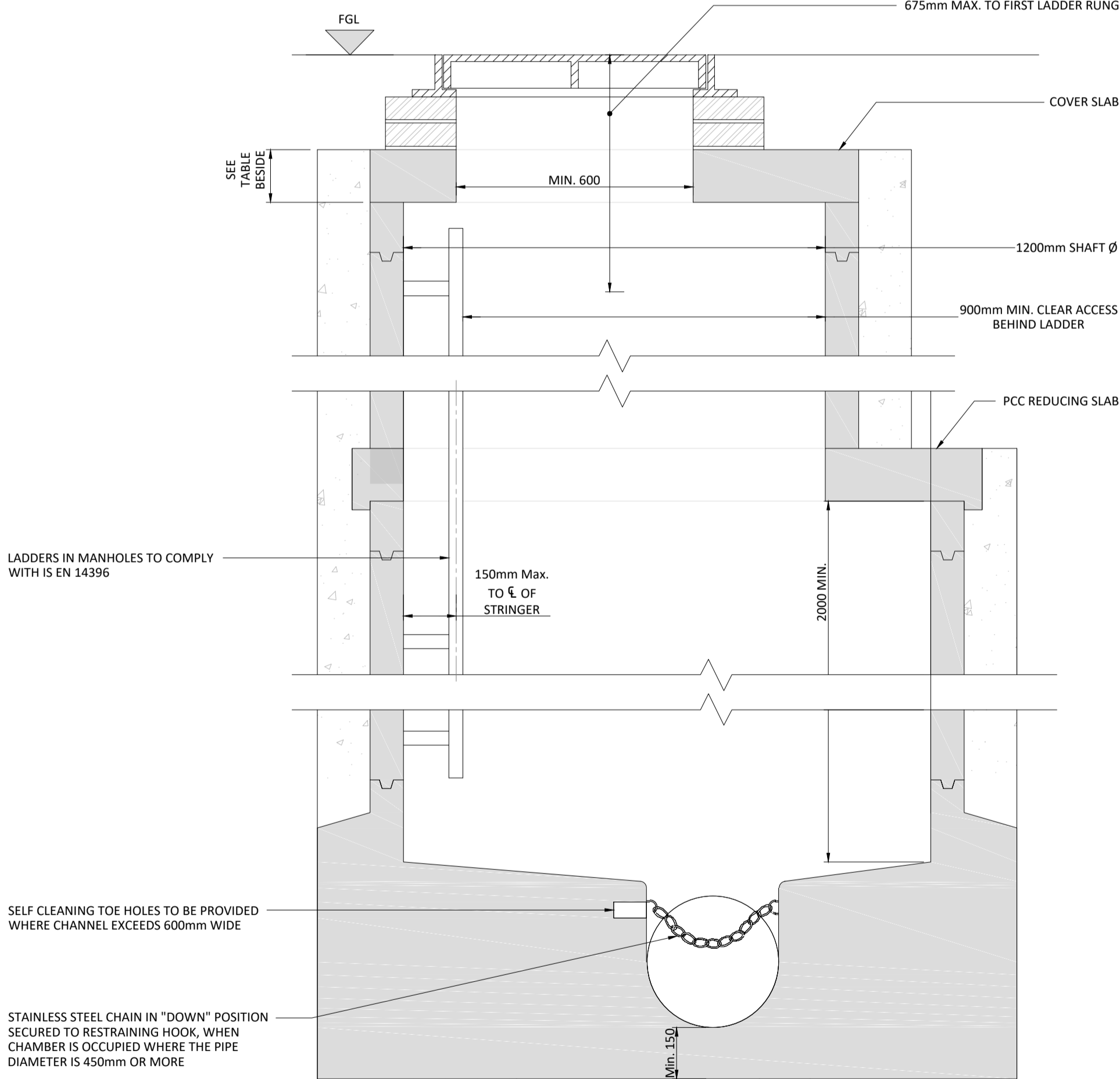
MINIMUM MANHOLE DIAMETERS

DIAMETER OF LARGEST PIPE IN MANHOLE (mm)	INTERNAL DIAMETER OF MANHOLE (mm)	MIN. PRECAST ROOF SLAB EFFECTIVE THICKNESS (mm)	MIN. IN-SITU ROOF SLAB THICKNESS (mm)
LESS THAN 375	1200	160	225
375 TO 450	1350	160	225
500 TO 750	1500	170	225



PLAN

SCALE 1:10



MANHOLE DETAIL > 3m & < 6m GROUND TO SOFFIT DEPTH

SCALE 1:10
(NOTE: ON MANHOLES <1.5mØ, REDUCING SLAB NOT TO BE USED & PCC RINGS TO CONTINUE UP TO COVER SLAB)

ROCKER PIPE LENGTH

PIPE DIAMETER (mm)	ROCKER PIPE LENGTH (mm)
150 TO 600	600
GREATER THAN 600 TO 750	1000
GREATER THAN 750	1250

* SEWERS GREATER THAN 450mm Ø ARE OUTSIDE THE SCOPE OF THE STANDARD DETAILS. MANHOLE SIZE OF THESE CHAMBERS MAY BE REQUIRED DUE TO MULTIPLE PIPES WITHIN MANHOLE.

PLANNING DRAWING.
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Rev No.	Date	Revision Note	Drn by	Chkd by
P01	23.09.22	SUITABLE FOR INFORMATION	BC	MKo
P02	19.10.22	SUITABLE FOR STAGE APPROVAL	BC	MKo
P03	24.02.23	SUITABLE FOR PLANNING	BC	MKo
P04	23.03.23	PROJECT DETAILS UPDATED	BC	MKo

Rev No.	Date	Revision Note	Drn by	Chkd by



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Client: ST. VINCENT'S HOSPITAL FAIRVIEW
Project: ST. VINCENT'S HOSPITAL REDEVELOPMENT
FAIRVIEW REDEVELOPMENT
Title: STORM WATER STANDARD DETAILS
SHEET 2 OF 7

Code	Originator	Zone	Level	Type	Role	Number	Status	Revision
R517	OCSC	XX	XX	DR	C	0521	S4	P04
Date:	23/09/22	Scale:	1:10	@ A1	Drn by:	BC	Chkd by:	MKo
					Aprvd by:	AH		