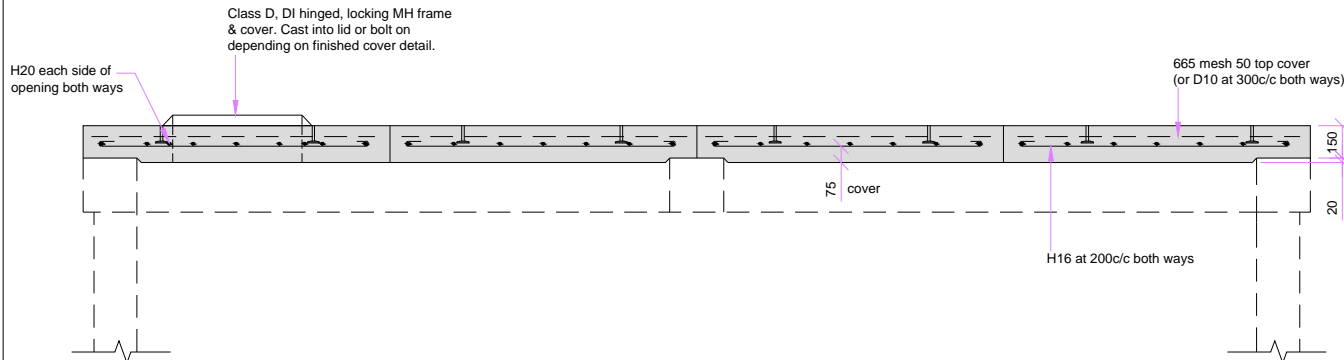
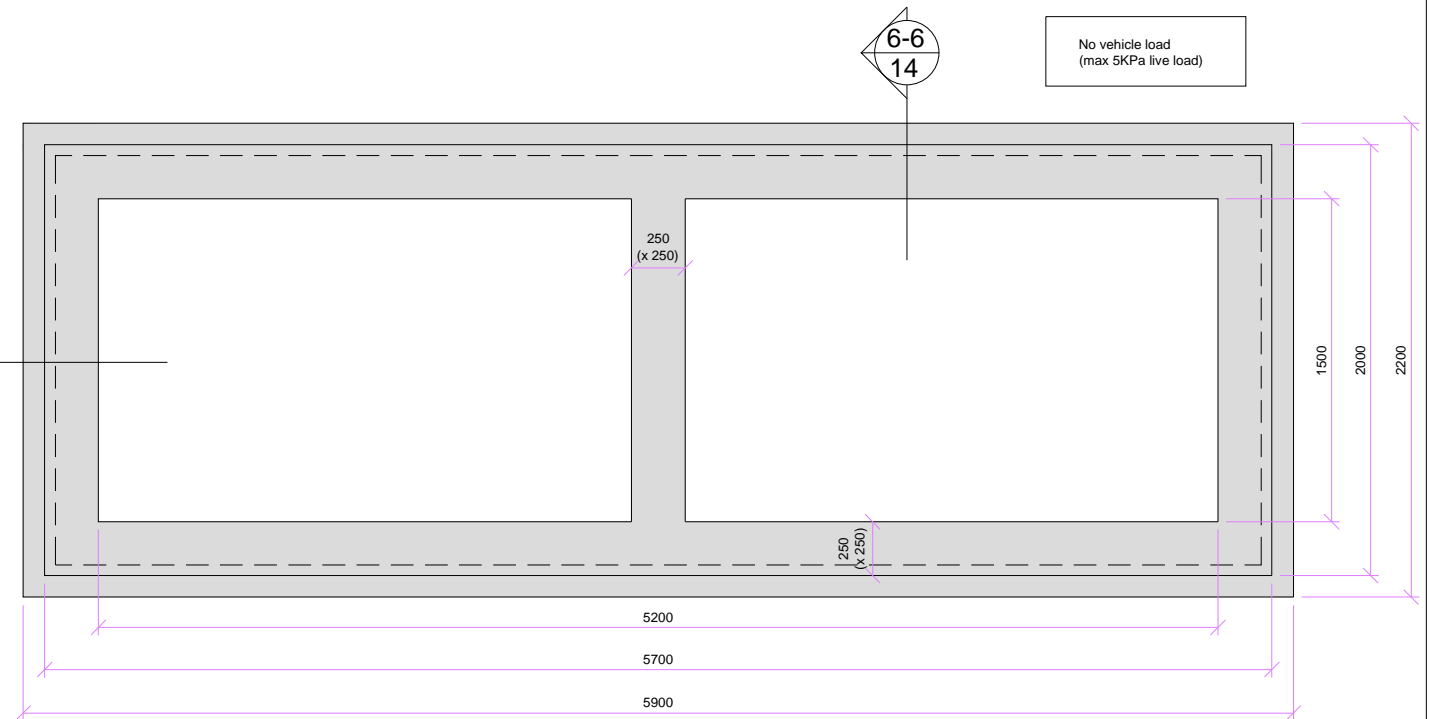


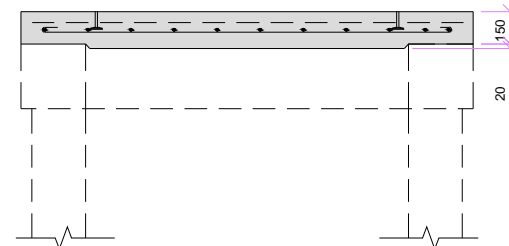
PRECAST LID PANEL PLAN
Scale: N.T.S



7-7 CROSS-SECTION
Scale: N.T.S



PRV CHAMBER PLAN
Scale: N.T.S



8-8 CROSS-SECTION
Scale: N.T.S

Precast concrete lids

Approx. weight =1.2 tonne/panel
use 4No. Reid 2.5PA90 swift lift cast in foot anchors

Cast in with 74mm dia rubber recess formers

Lift with Reid 2.5LE swift lift clutches

30MPa concrete compressive strength at 28 days

Do not lift panel before concrete compressive strength has reached at least 15MPa

NOTES:

1. All reinforcement steel shall be Grade 500MPa in accordance with AS/NZS 4671.2011.
2. All blockwork shall be Grade B construction in accordance with NZS 4210.2011.

	BY:	DATE	REV.	DESCRIPTIONS	DATE	APPRD.
DESIGNED :	--	--/--/----			--/--/----	--
DRAWN :	--	--/--/----			--/--/----	--
DSGN CHECKED :	--	--/--/----			--/--/----	--
DWG CHECKED :	--	--/--/----			--/--/----	--
APPROVED :	--	--/--/----			--/--/----	--

DRAWING TITLE :

PRV CHAMBER PLAN & PRECAST LID
DETAILS
NO VEHICLE LOAD

PROJECT TITLE :

STANDARD DRAWING

SAMOA WATER AUTHORITY
Level 2 TATTE
Building
Apia, Sogi
Ph: +685 20409
Fax: +685 21298



SIZE	CONTRACT NUMBER :	REVISION
A3		0
SCALE :	DRAWING NUMBER :	
N.T.S	W - 009 (a)	