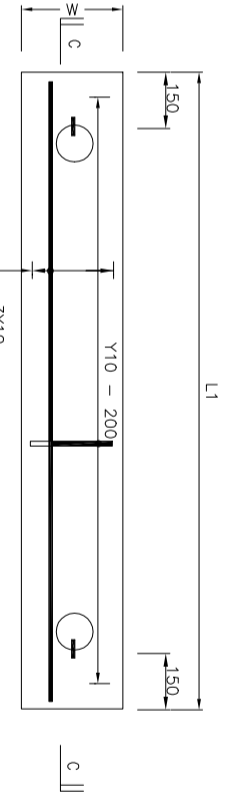
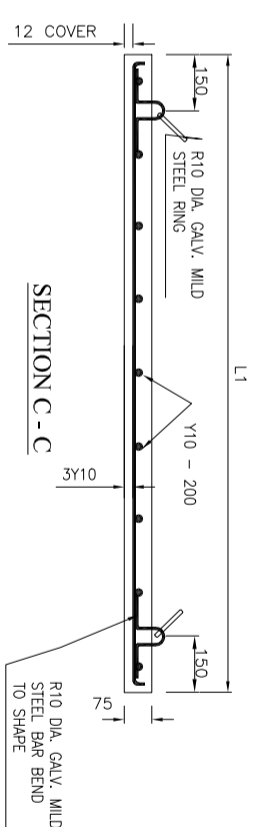
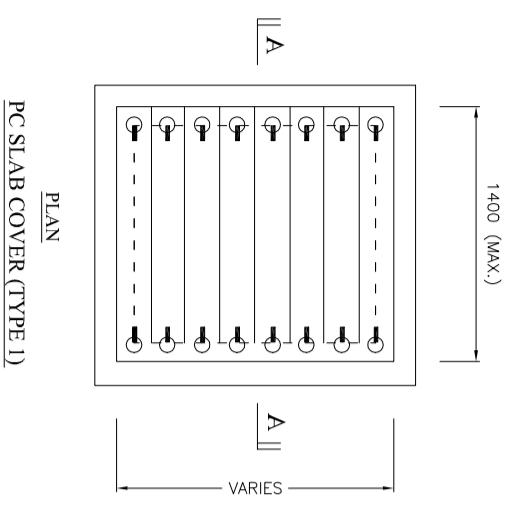


DETAILS OF PRECAST CHAMBER COVER



RC DETAILS OF PC SLAB COVER



SCHEDULE OF PRECAST SLAB COVER					
TYPE OF CHAMBER	VALVE SIZE (mm)	CHAMBER SIZE (mm)	PC SLAB COVER L1 (mm)	W (mm)	Nos.
SLUICE VALVE CHAMBER	150	1000 X 1000	1180	190	6
	200	1000 X 1150	1180	182	7
	250	1100 X 1200	1280	190	7
	300	1100 X 1200	1280	197	7
	400	1200 X 1400	1380	190	8
AIR VALVE CHAMBER	450	1200 X 1400	1380	190	8
	50	900 X 1400	1080	190	6
WASHOUT CHAMBER TYPE 'A' & TYPE 'B'	100	1000 X 1000	1180	176	6
	150	1000 X 1000	1180	190	6
FIRE HYDRANT CHAMBER	100	900 X 1000	1080	190	6

SCHEDULE OF PRECAST SLAB COVER FOR PRECAST CHAMBER					
TYPE OF CHAMBER	VALVE SIZE (mm)	CHAMBER SIZE W1 X W2 (mm)	PC SLAB COVER L1 (mm)	W (mm)	Nos.
SLUICE VALVE CHAMBER	150 - 200	600 x 550	630	220	3
	250 - 300	700 x 650	730	255	3
AIR VALVE CHAMBER	50	600 x 550	630	220	3
	80	700 x 650	730	255	3
FIRE HYDRANT CHAMBER	100	280 x 360	440	360	1
WASHOUT CHAMBER TYPE '1' & TYPE '2'	100	600 x 550	630	220	3
	150	600 x 550	630	220	3

- NOTE:
- ALL DIMENSIONS ARE IN MILLIMETRE AND LEVELS ARE IN METRE UNLESS OTHERWISE STATED.
 - REINFORCED CONCRETE SHALL BE GRADE 25 UNLESS OTHERWISE STATED.
 - REINFORCEMENT TO COMPLY WITH BS 4449
 - R - DENOTES MILD STEEL (CHARACTERISTIC STRENGTH $f_y = 250 \text{ N/mm}^2$)
 - Y - DENOTES HIGH TENSILE STEEL (CHARACTERISTIC STRENGTH $f_y = 460 \text{ N/mm}^2$)

REV.	REVISION BY	DESCRIPTION	DATE



SAJ Holdings Sdn Bhd. (476718-H)
 Jalan Garuda, Larkin, P.O.Box 262,
 80350 Johor Bahru, Johor, Malaysia
 T+607 - 224 4040 F+607 - 224 0033
 160626-2124 sms 016-7127124 www.saj.com.my customer.care@saj.com.my

PROJECT :
 DRAWING TITLE :
 DETAILS OF PRECAST SLAB COVER

DRAWN BY : MAZZ
 CHECKED : MFB
 SCALE : NOT TO SCALE
 DRAWING NO : SAJ/STD/CH/02

DESIGNED : W.C
 APPROVED : T.C
 DATE : DECEMBER 2013