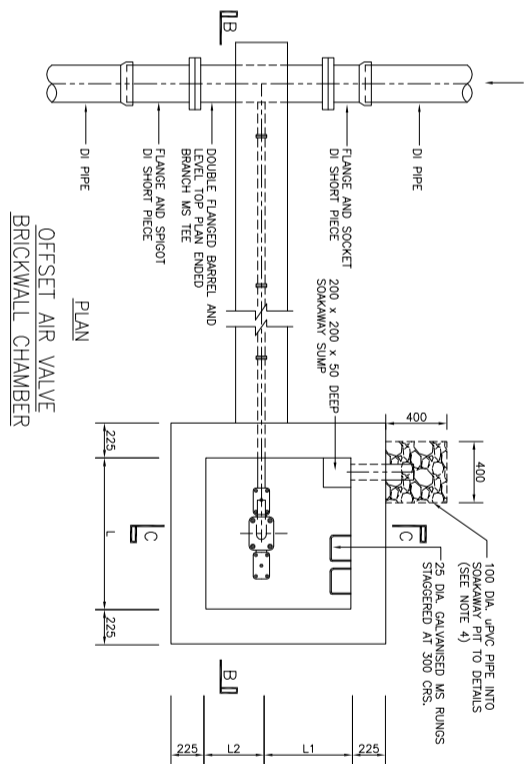
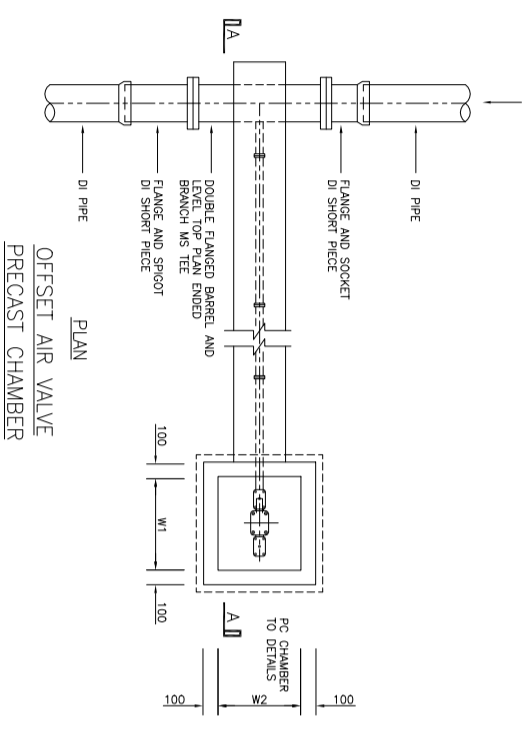


- NOTE:
- 1) ALL DIMENSIONS ARE IN MILLIMETRE AND LEVELS ARE IN METRE UNLESS OTHERWISE STATED
 - 2) ALL CONCRETE TO BE GRADE 25 UNLESS OTHERWISE STATED.
 - 3) ALL GRAVEL, SOAKAWAY TO BE APPROVED FILTER CLOTHS OF APPROVED TYPE.
 - 4) THE PVC GRANULAR PIPE AND SOAKAWAY SHALL ONLY BE PROVIDED IF THE GROUND WATER TABLE IS LOWER THAN THE INVERT LEVEL OF THE CHAMBER AS DIRECTED BY THE S.O.
 - 5) BRICKWALL CHAMBER TO BE USED IN LOCATIONS NOT SUITABLE FOR PRECAST CHAMBERS AS DECIDED BY S.O.
 - 6) FOR DETAILS OF PC SLAB COVER AND CAPRING BEAM, REFER DRG. NO. SAJ/STD/02
 - 7) FOR PC DETAILS OF PRECAST CHAMBER



AIR VALVE PRECAST CHAMBER

| MS/DI PIPE NO (mm) | W1 (mm) | W2 (mm) | DIA. OF DOUBLE ORIFICE AIR VALVE (mm) |
|--------------------|---------|---------|---------------------------------------|
| 100 - 350 | 600 | 550 | 50 |
| 400 - 500 | 700 | 650 | 80 |

AIR VALVE BRICKWALL CHAMBER

| MS/DI PIPE NO (mm) | UPVC PIPE NO (mm) | L (mm) | L1 (mm) | L2 (mm) | DIA. OF DOUBLE ORIFICE AIR VALVE (mm) |
|--------------------|-------------------|--------|---------|---------|---------------------------------------|
| 100-350 | 100-200 | 900 | 600 | 400 | 50 |
| 400-500 | - | 1000 | 600 | 400 | 80 |
| 600 | - | 1000 | 600 | 500 | 100 |

SAJ Holdings Sdn Bhd. (476718-H)

Jalan Garuda Lorain, P.O Box 262,
80350 Johor Bahru, Johor, Malaysia
T. +607 - 224 4040 F. +607 - 224 0033
1800-88-4474 sms 019-7727474 www.saj.com.my customer@sa.com.my

PROJECT :

DRAWING TITLE :
DETAILS OF OFFSET AIR VALVE & CHAMBER

DRAWN BY : MAZZ DESIGNED : W/C

CHECKED : MFB APPROVED : T/C

SCALE : NOT TO SCALE DATE : DECEMBER 2013

DRAWING NO : SAJ/STD/CH04

SAJ

| REV. | REVISION BY | DESCRIPTION | DATE |
|------|-------------|-------------|------|
| | | | |
| | | | |
| | | | |