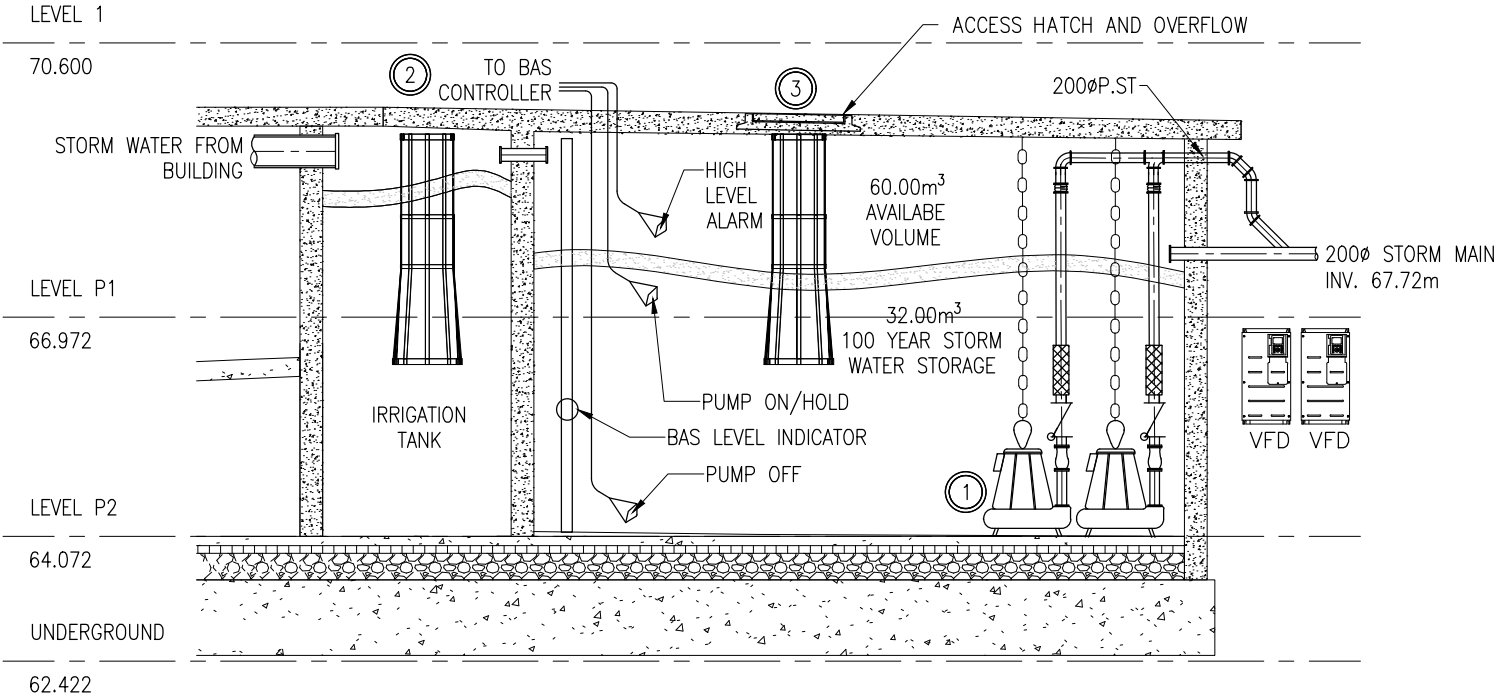




- ① **STORM WATER CISTERN PUMPS:**
1. DUPLEX STORM PUMPS (15.10 L/S EACH), C/W VFD, DUTY/STANDBY OPERATION.
 2. DISCHARGE TO STORM MAIN.
- ② **STORM WATER CISTERN PUMPS CONTROL:**
1. BAS SHALL ENERGIZE/DE-ENERGIZE CISTERN STORM WATER PUMP BASED ON LEVEL SENSORS.
 2. ONCE LEVEL STOPS INCREASING FOR 5 MINUTES, PUMP SHALL TURN ON AND EMPTY CISTERN.
- ③ **ACCESS HATCH AND OVERFLOW**
1. TO BE LOCATED CLOSE TO THE CISTERN WALL.
 2. TO BE PERFORATED TO ALLOW OVERFLOW WATER TO LEAVE THE CISTERN IN CASE THE PUMPS DO NOT FUNCTION.
 3. LOCATION TO BE COORDINATED WITH CIVIL DRAWINGS.

**PLUMBING
CISTERN SCHEMATIC**

1
MSK-01 NTS

2025-02-25	ISSUED FOR SITE PLAN APPLICATION COMMENTS	-
DATE	REVISION	REF

THE ENGINEER WAIVES ANY AND ALL RESPONSIBILITY AND LIABILITY FOR PROBLEMS WHICH ARISE FROM FAILURE TO FOLLOW THESE PLANS, SPECIFICATIONS AND THE DESIGN INTENT THEY CONVEY, OR FOR PROBLEMS WHICH ARISE FROM OTHER FAILURE TO OBTAIN AND / OR FOLLOW THE ENGINEER'S GUIDANCE WITH RESPECT TO ANY ERRORS, OMISSIONS, INCONSISTENCES, AMBIGUITIES OR CONFLICTS WHICH ARE ALLEGED.

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NE PAS MESURER LES DESSINS À L'ÉCHELLE



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PROJECT/PROJET
PROJECT NAME

TITLE/TITRE
CISTERN DETAIL

Scale
Échelle AS SHOWN

Design by Conçu par A.RANGEL	Project no./ No. du projet 2023-270
Drawn by Dessiné par A.RANGEL	DWG. No. No. DESSIN
Reviewed by Examiné par M.SARASIN	MSK-01