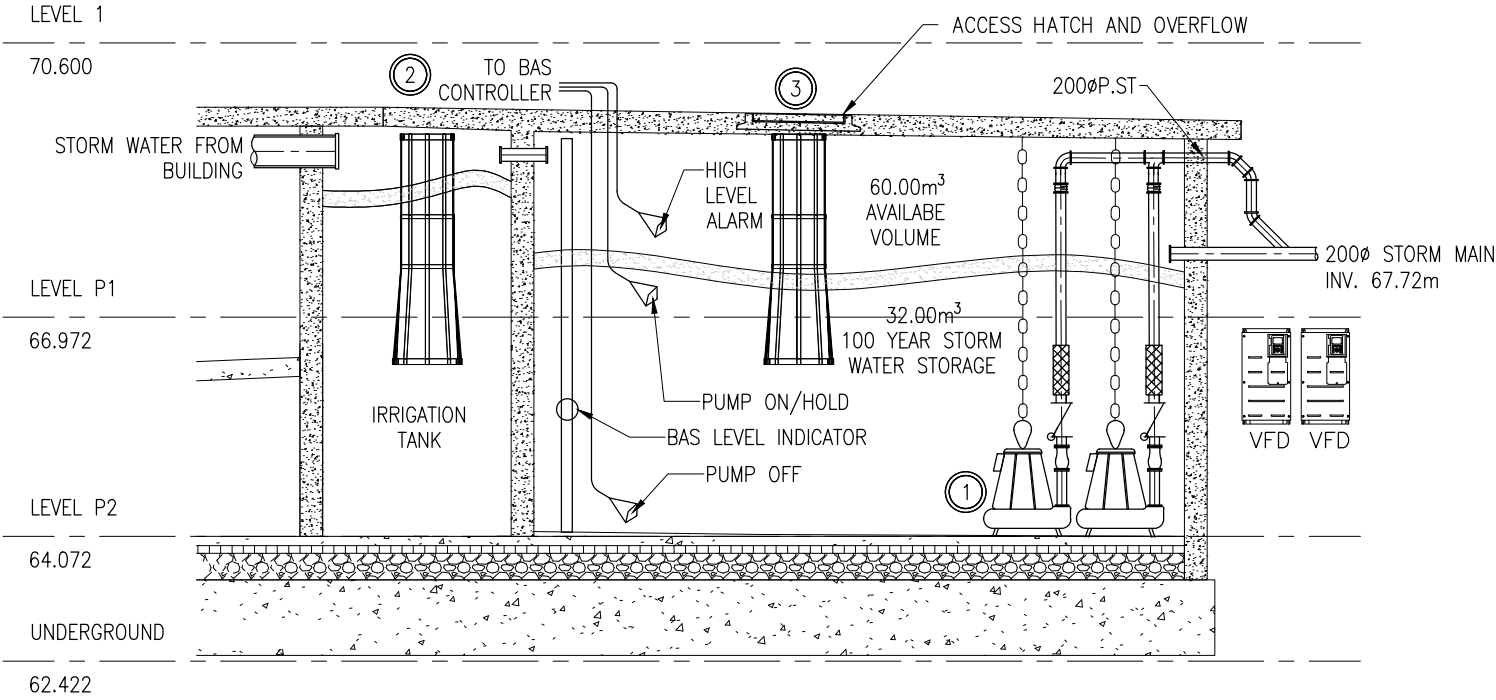




- ① **STORM WATER CISTERN PUMPS:**
1. DUPLEX STORM PUMPS (15.10 L/S EACH), C/W VFD, DUTY/STANDBY OPERATION.
 2. DISCHARGE TO STORM MAIN.
- ② **STORM WATER CISTERN PUMPS CONTROL:**
1. BAS SHALL ENERGIZE/DE-ENERGIZE CISTERN STORM WATER PUMP BASED ON LEVEL SENSORS.
 2. ONCE LEVEL STOPS INCREASING FOR 5 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.

THIS DRAWING IS THE PROPERTY OF GOODKEY WEEDMARK & ASSOCIATES LIMITED AND ALL COPYRIGHTS ARE RESERVED. NO USE OF THIS DRAWING MAY BE MADE WITHOUT EXPRESS WRITTEN CONSENT.

DO NOT SCALE DRAWINGS

L'INGÉNIEUR DÉCLINE TOUTE RESPONSABILITÉ DÉCOULANT DE PROBLÈMES FAISANT SUITE AU NON RESPECT DES PLANS, DEVIS ET DE L'INTENTION DU CONCEPT QU'ILS INDICQUENT OU DE TOUS LES PROBLÈMES POUVANT RESULTER DU DÉFAUT D'OBTENIR ET / OU DE SUIVRE LES CONSEILS DE L'INGÉNIEUR EN CE QUI CONCERNE LES ERREURS, OMISSIONS, INCONSISTANCES, AMBIGUITÉS OU CONFLITS ALLÉGUÉS.

CE DESSIN EST LA PROPRIÉTÉ LITTÉRAIRE DE GOODKEY WEEDMARK & ASSOCIATES LIMITED ET TOUS LES DROITS SONT RÉSERVÉS. L'UTILISATION EST INTERDITE SANS LE CONSENTEMENT ÉCRIT DE L'AUTEUR.

NE PAS MESURER LES DESSINS À L'ÉCHELLE



1688 Woodward Dr. 613 727-5111 Voice
Ottawa Ontario 613 727-5115 Fax
Canada K2C 3R8 www.gwal.com Web

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