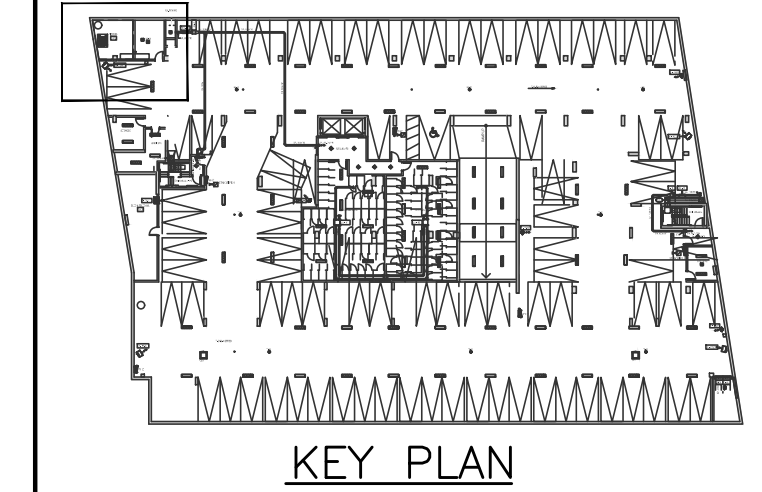






1. SEE CIVIL ENGINEER'S SERVICES STORMWATER MANAGEMENT REPORT FOR ADDITIONAL SUPPORTING INFORMATION FOR THE SYSTEM. THIS REPORT SHALL FORM PART OF THE SUPPORTING DOCUMENTS FOR THIS CONTRACT. CONTRACTOR SHALL READ THE REPORT PRIOR TO SUBMITTING CONTRACT PRICE.
2. CISTERN VOLUME TO BE 89 CUBIC METERS.
3. CISTERN PUMP RELEASE RATE TO BE 5.21 L/S.
4. THIS CONTRACTOR TO PROVIDE PIPING, CONTROLS, CONDUIT, WIRING AND EQUIPMENT FOR THE CISTERN. CISTERN DETAIL DESIGN BY OTHERS AND TO BE PROVIDED BY GENERAL CONTRACTOR.
5. ALL PIPING SHALL BE PRESSURE PIPING INCLUDING STORM UP 1 METER ABOVE TO THE INLET OF THE OVERTFLOW/ACCESS.
6. ALL PENETRATIONS OF THE CISTERN SHALL BE MADE PRESSURE AND WATER TIGHT.
7. THIS CONTRACTOR TO MEASURE AREA OF CISTERN AFTER IT IS FORMED AND DETERMINE HEIGHTS OF ALL WATER LEVELS, FLOOR LEVELS AND PIPE PENETRATIONS. SUBMIT FABRICATION SKETCH TO ENGINEER FOR REVIEW PRIOR TO STARTING WORK. ALL PIPE AND CONTROLS OPENINGS TO BE CORED IN THE CISTERN AFTER IT IS FORMED.
8. INCOMING STORM PIPING AND ANY SANITARY PIPING FROM FLOOR ABOVE, PASSING THROUGH THE CISTERN, TO ENTER THE CISTERN ABOVE THE HIGH WATER LEVEL.
9. WATER LEVELS OR FLOOR LEVELS ARE INDICATED BY "M" TAGS.
10. FLOOR ELEVATIONS ARE NOMINAL AND ARE TO BE CONFIRMED ON SITE. RELATIVE ELEVATIONS TO BE ADHERED TO.

[illegible]

<p>NORTH ARROW:</p>  <p>PROJECT NORTH</p>	<p>NORTH ARROW:</p>  <p>TRUE NORTH</p>
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CLIENT:

 **Landric**
H O M E S

ARCHITECT: **project11 studio**

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APARTMENT BUILDING
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Q | M & E

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Wed, 28 May 2025, 07:57	REVISION:	
	SCALE	1:100
	DRAWN	CWC
	DESIGNED	CWC
	CHECKED	LVDL
	PROJECT	Z3-008
	M-C1	

CISTERN DETAILS