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General notes:

This drawing to be read in conjunction with all relevant architectural drawings and specifications.

This drawing to be read in conjunction with all relevant structural drawings and specifications.

This drawing to be read in conjunction with all relevant mechanical and electrical drawings and specifications.

All dimensions in millimeters. do not scale from this drawing. only use figured dimensions only.

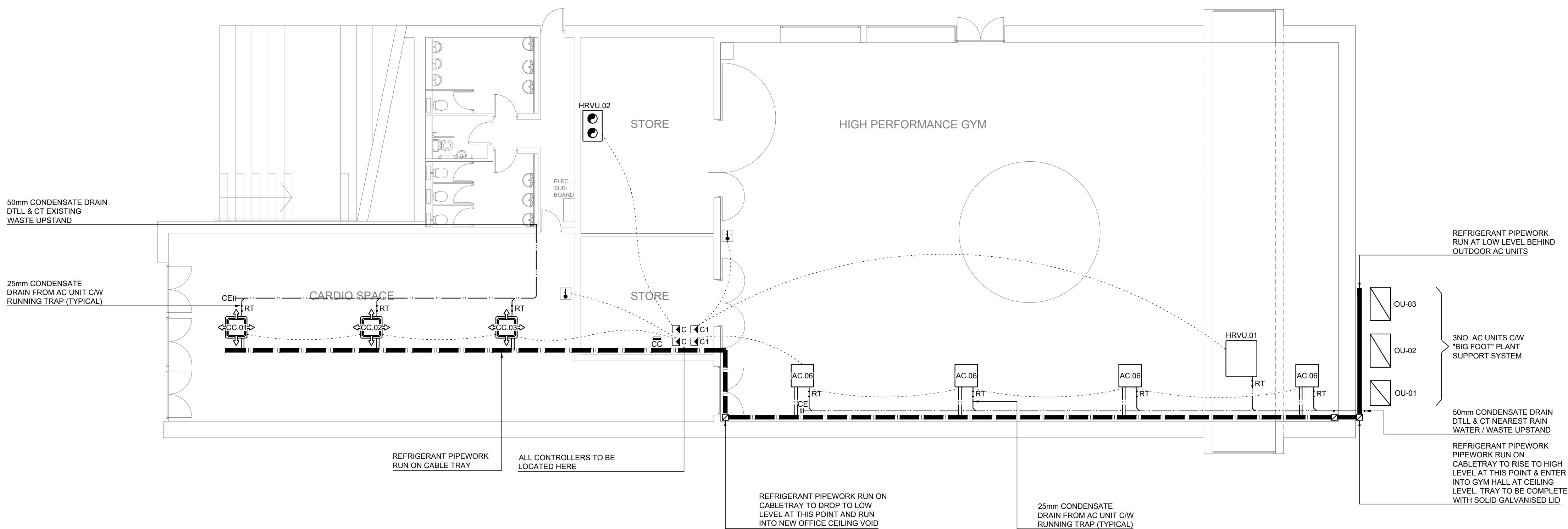
Contractor must verify all dimensions on site prior to installation of services and production of working drawings.

D.X. AIR CONDITIONING GENERAL NOTES

- The contractor shall include for all necessary offsets to avoid other services.
- All pipework to be insulated in accordance with specification.
- Intumesce fire barrier putty to be fitted between pipe insulation and pipe sleeves on all pipework passing through walls and floors.
- For schedules of equipment see specification.
- The complete installation to be co-ordinate with all other services.
- This drawing should be read in conjunction with the detail sheets.
- This drawing should be read in conjunction with the current architects layout.
- The minimum slope of condensate pipework to be 1:100.
- The contractor shall include for all final connections to existing drainage.
- The contractor shall include for counter flashing of all refrigerant pipework passing through roof.
- Suitable access panels to be provided for all mechanical plant.

Legend:

- DX PIPEWORK (RUN ON CABLETRAY)
- CONTROLLER WIRING
- TEMPERATURE SENSOR
- CONTROLLER PANEL
- AC CENTRAL CONTROLLER
- RUNNING TRAP



P01	For Information	dd/mm/2025
Rev	Description	Date



Client: Mary Immaculate College

Architect: Quinn Architects

Project: High Performance Gym
T2 Tailteann Building, MIC

Drawing: Mechanical Installation
Refrigerant Pipework & Condensate Drain Services

MFC Project Reference | 26.3138 | Scale | 1:100 A1

Drawn | GJA | Checked | TK | Approved | JM

Drawing Reference: Status: Rev:

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