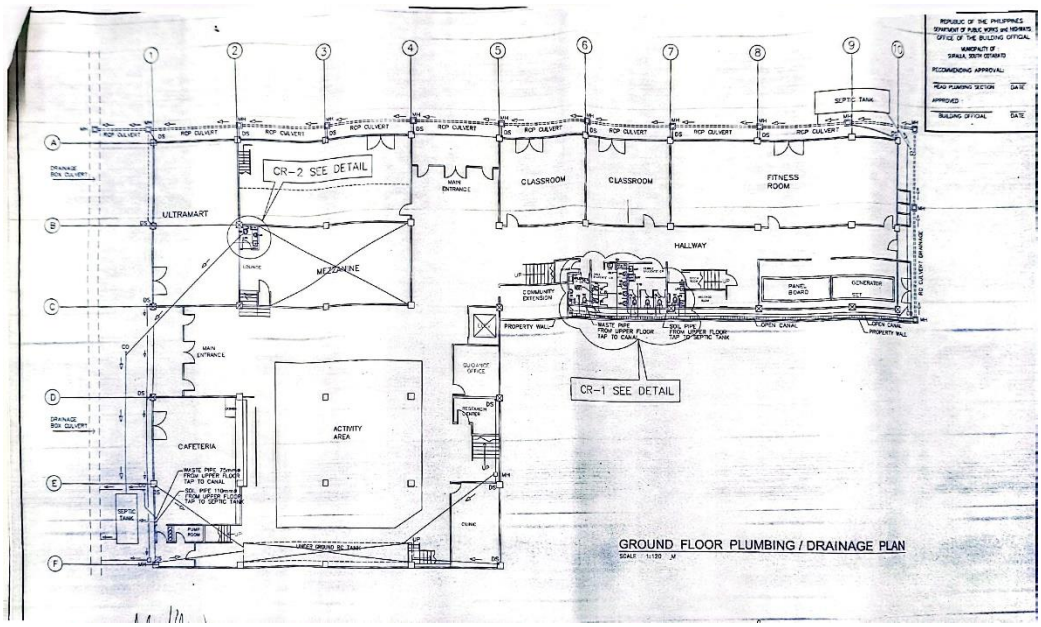
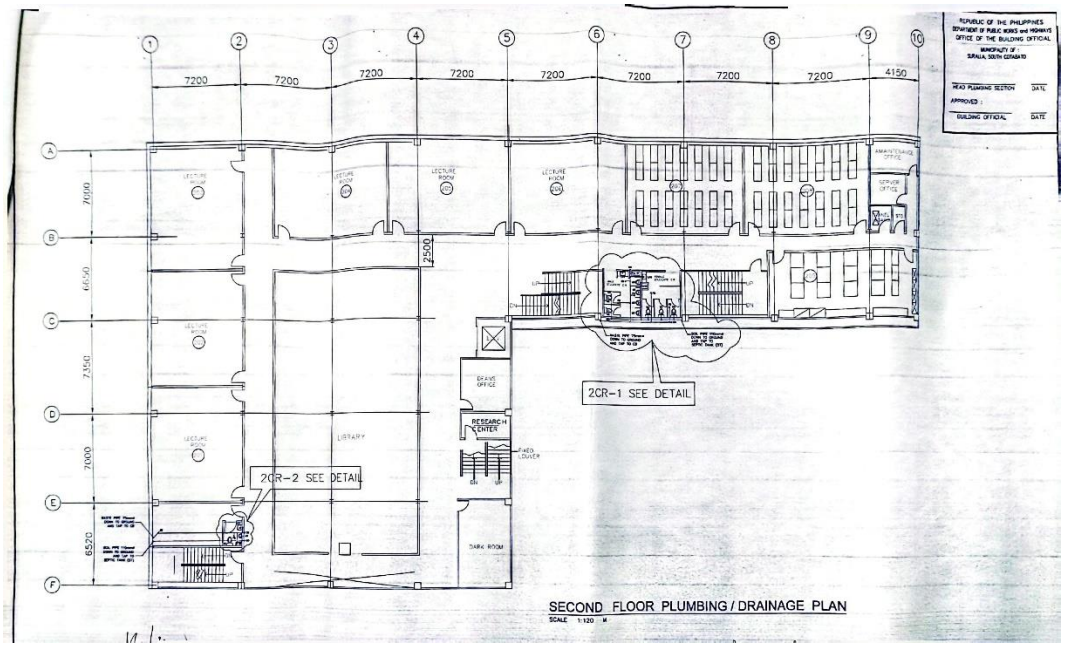
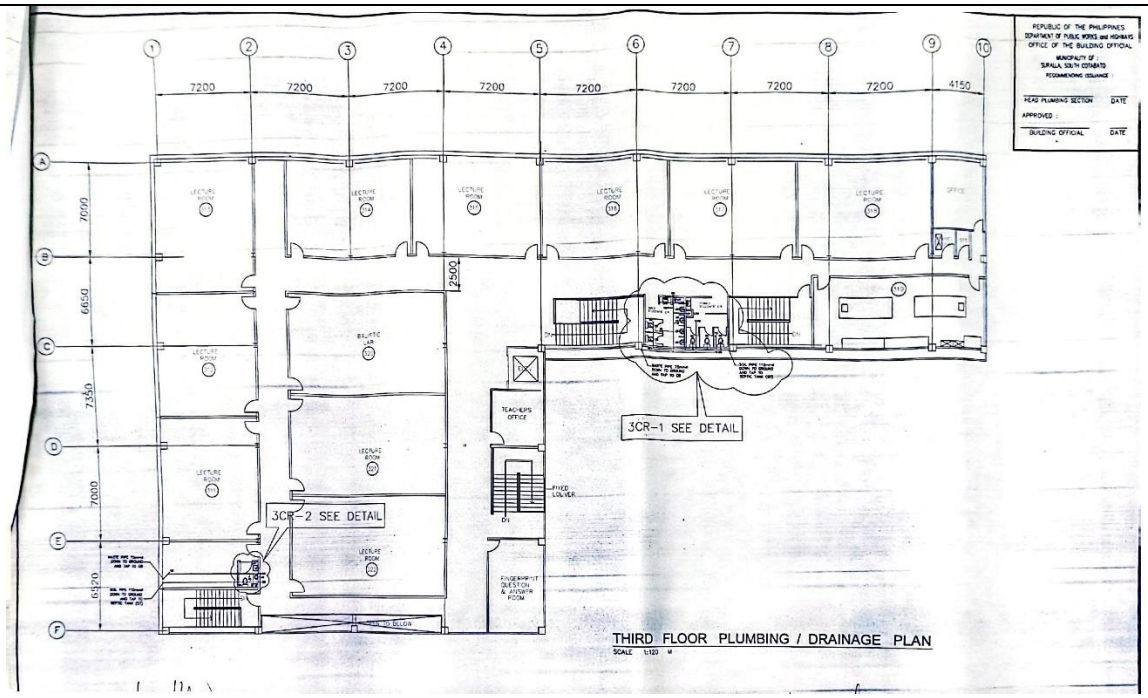

CR-2 SEE DETAIL
ULTRAMART
MEZZANINE
CLASSROOM
CLASSROOM
FITNESS ROOM
HALLWAY
CR-1 SEE DETAIL
CAFETERIA
ACTIVITY AREA
GROUND FLOOR PLUMBING / DRAINAGE PLAN


7200
7200
7200
7200
7200
7200
7200
7200
4150
2500
2CR-1 SEE DETAIL
2CR-2 SEE DETAIL
LIBRARY
RESEARCH CENTER
SECOND FLOOR PLUMBING / DRAINAGE PLAN



HOLY CHILD CENTRAL COLLEGES INC. DRAINAGE SYSTEM

Description:

Based on the approved campus blueprints and floor plans, an intricate drainage network is incorporated into the design of every floor and building on campus. The drainage system is strategically integrated into the architectural and plumbing layouts to efficiently collect wastewater from restrooms, wash areas, laboratories (where applicable), and other water-utilizing facilities. The collected wastewater is conveyed through underground drainage pipelines that are connected to the municipal sewage system, ensuring that wastewater is safely transported for appropriate treatment and disposal by the local government.

The campus drainage infrastructure is designed to prevent the accumulation of wastewater, reduce the risk of localized flooding, and minimize the possibility of untreated wastewater being discharged into the surrounding environment. Through proper routing of wastewater to the municipal sewer network, HCCCI supports responsible wastewater management and complies with the existing public sanitation infrastructure.

The institution also conducts regular inspection and maintenance of its drainage facilities to ensure that pipelines, drainage channels, and sewer connections remain functional and free from blockages. These routine maintenance activities help preserve the efficiency of the drainage system, protect campus sanitation, and reduce potential environmental impacts associated with wastewater.

The accompanying campus blueprints and floor plans provide supporting evidence of the institution's drainage infrastructure. The plans clearly illustrate the drainage layout and plumbing system incorporated into each building and floor, demonstrating that wastewater generated across the campus is systematically collected and directed to the municipality's sewage system as part of HCCCI's water pollution control measures.