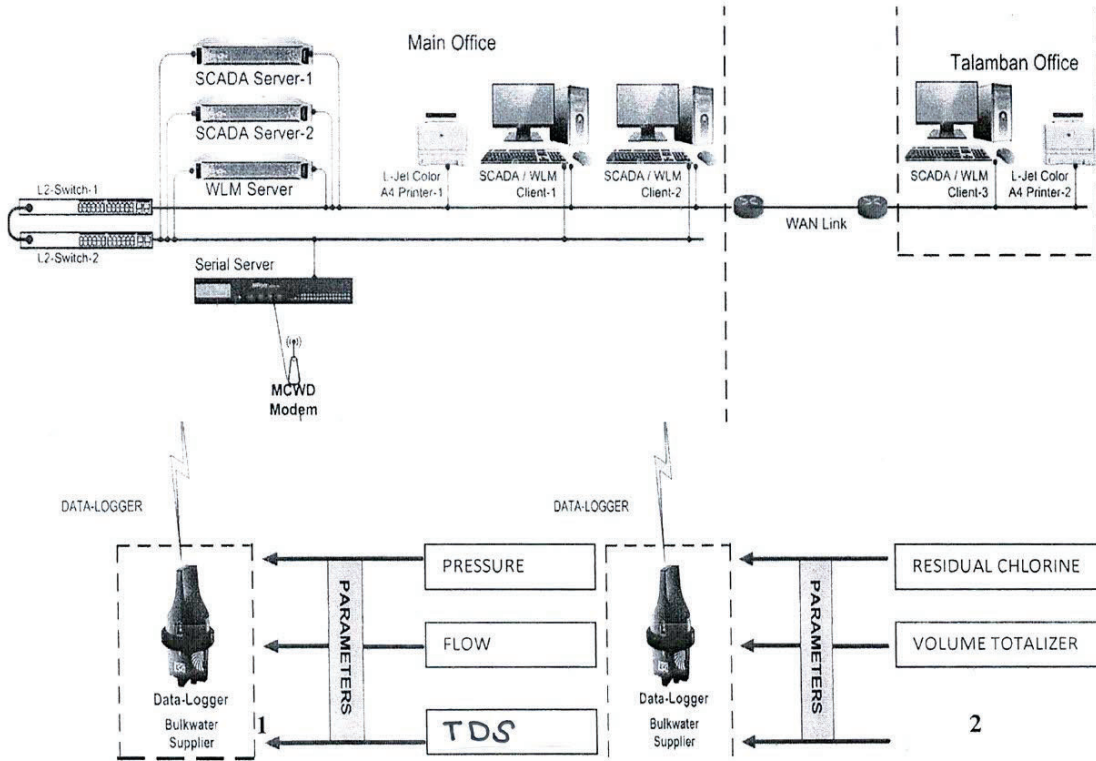
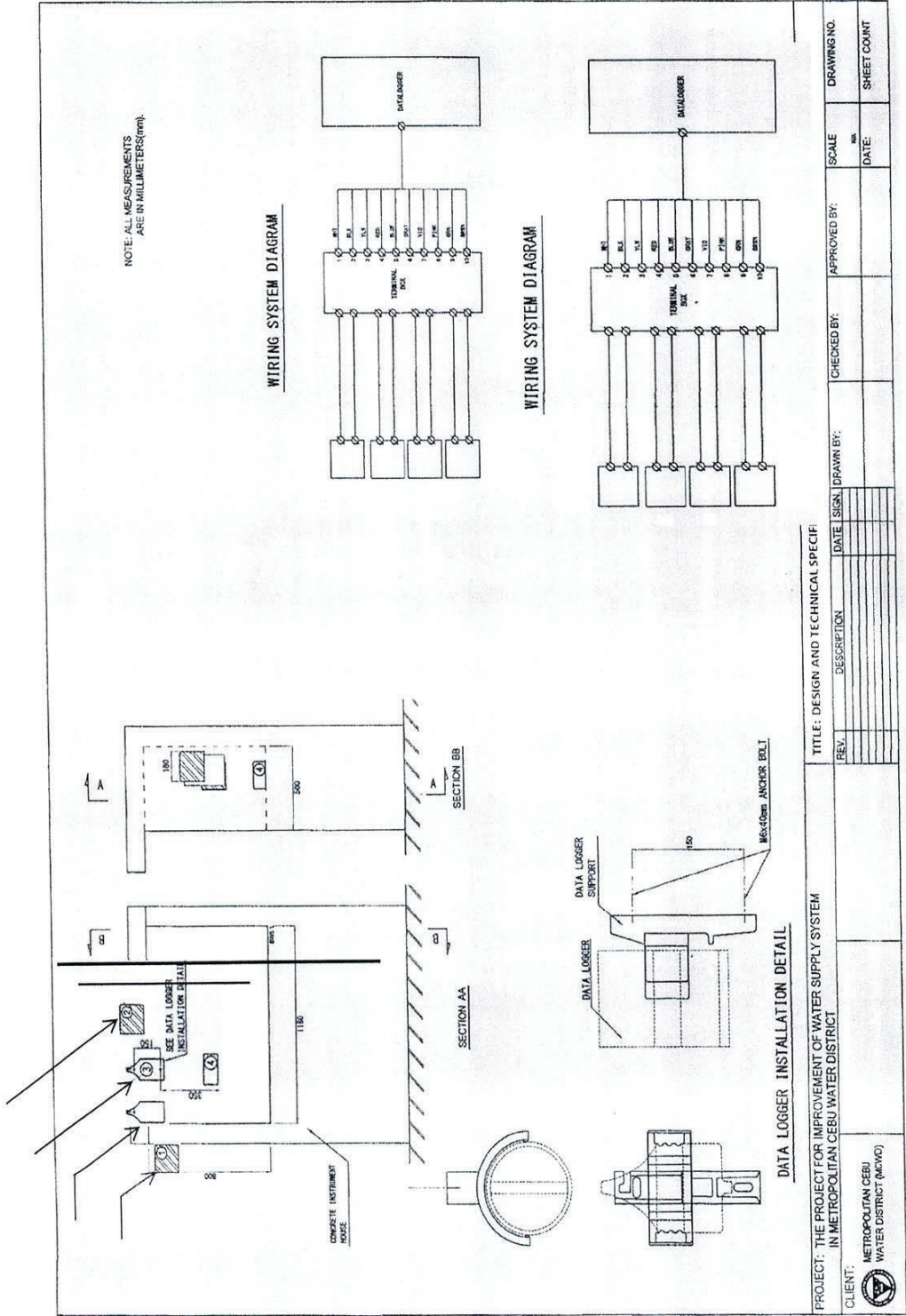


ANNEX F SCADA MONITORING SYSTEM

OPTION 1: DIRECT CONNECTION TO MCWD SCADA MONITORING SYSTEM



SCADA MONITORING SYSTEM CONFIGURATION



NOTE: ALL MEASUREMENTS ARE IN MILLIMETERS(mm).

WIRING SYSTEM DIAGRAM

WIRING SYSTEM DIAGRAM

DATA LOGGER INSTALLATION DETAIL

TITLE: DESIGN AND TECHNICAL SPECIF

PROJECT: THE PROJECT FOR IMPROVEMENT OF WATER SUPPLY SYSTEM
IN METROPOLITAN CEBU WATER DISTRICT

CLIENT: METROPOLITAN CEBU
WATER DISTRICT (MCWD)

DRAWING NO.

SCALE

APPROVED BY:

CHECKED BY:

DATE | SIGN | DRAWN BY:

DESCRIPTION

REV.

DATE | SIGN | DRAWN BY:

DESCRIPTION

REV.

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DRAWING NO.

SCALE

APPROVED BY:

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REV.

DATE | SIGN | DRAWN BY:

DESCRIPTION

REV.

DATE | SIGN | DRAWN BY:

DESCRIPTION

OPTION 2: PROVIDE COMPUTER SET TO BE INSTALLED IN MCWD SCADA ROOM

Computer Specifications for SCADA Monitoring System

Type: Black Branded Desktop

Processor: Intel i9 10th generation or more

Memory: 16 GByte

Storage : 1TB SSD + 1TB HDD

Graphics: At least 2GByte Video Card

OS: Windows 11 PRO

Monitor: 32 inch LED

Keyboard: Black same brand with CPU

Mouse : PS2 Black same brand with CPU

UPS: 650 VA

Software Specifications for SCADA Monitoring System

Productivity Software: License Microsoft Office 2019 Standard Edition

Communication Software: Software that will receive and process data from remote location and can be converted to CSV File (i.e. PCWin)

Prepared by:


ROMMEL CYRIL V. YU
Manager, ICTD

Noted:


TOMMY L. GONZALEZ
Acting-Manager, PD

Indorsed:


EDGAR D. ORTEGA
Acting-AGM for Operations