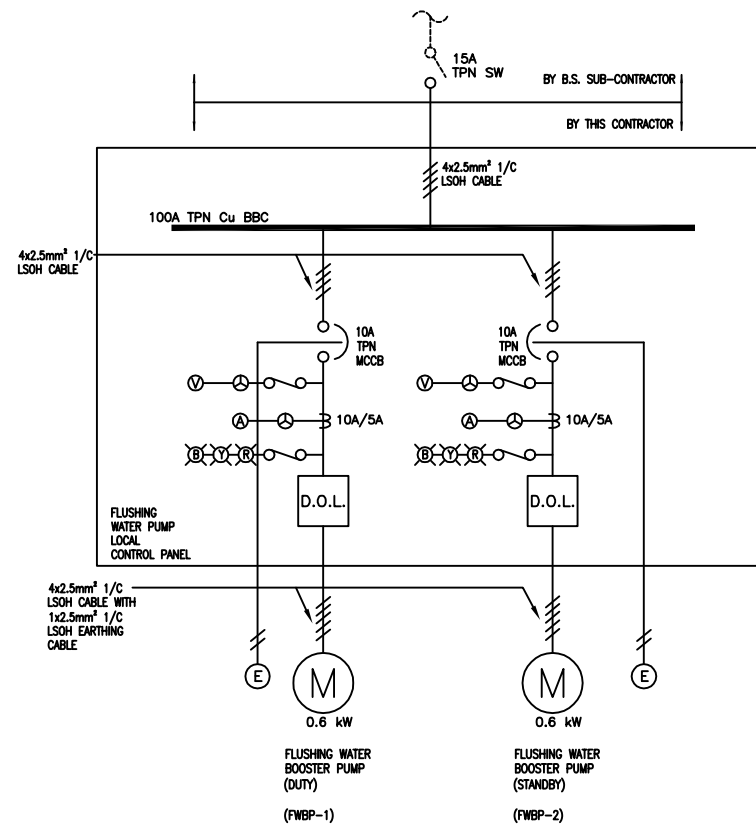
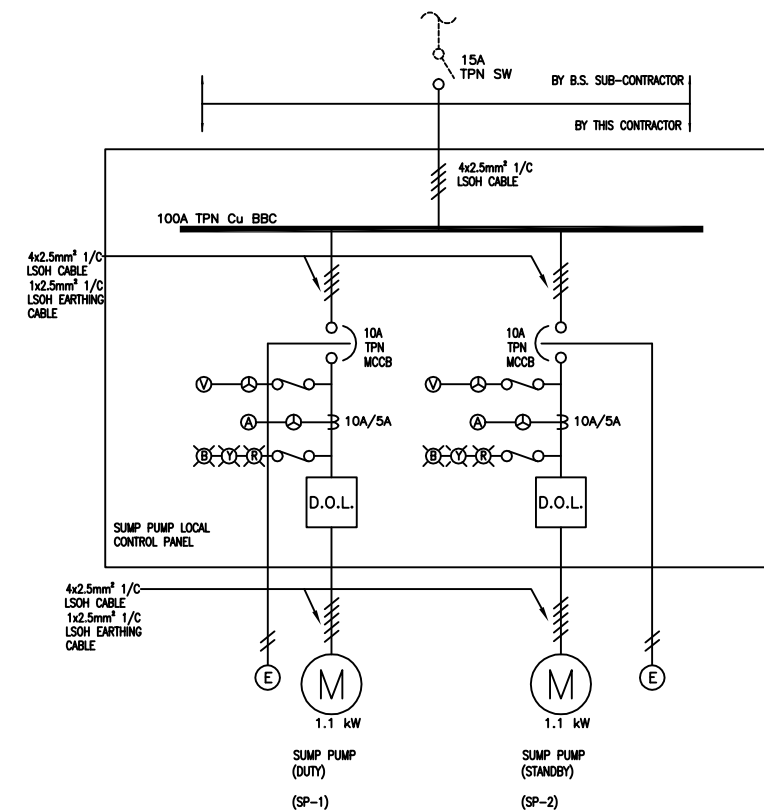


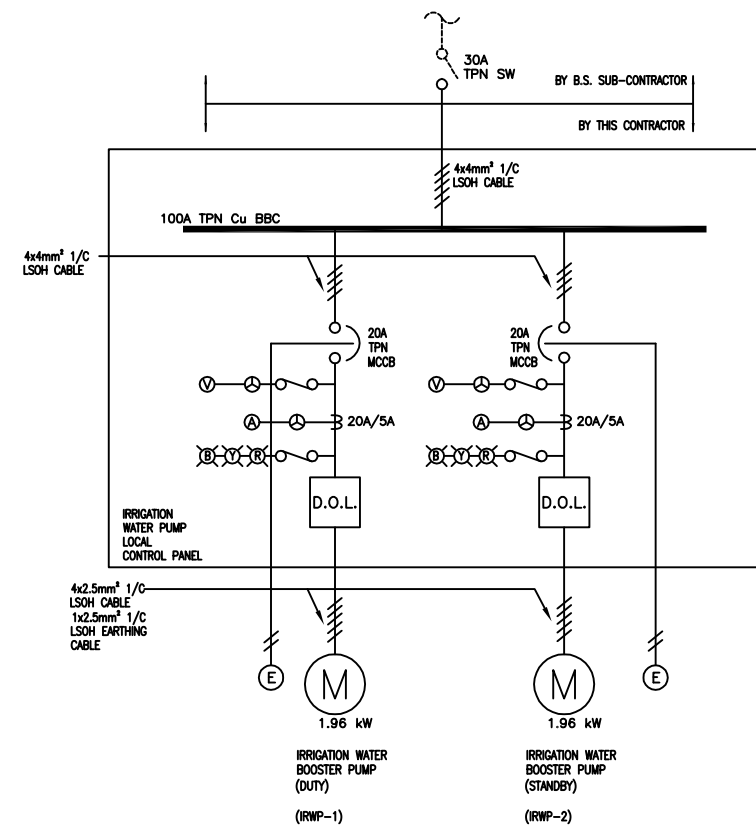
SCHEMATIC WIRING DIAGRAM –  
POTABLE WATER BOOSTER PUMPS



SCHEMATIC WIRING DIAGRAM –  
FLUSHING WATER BOOSTER PUMPS



SCHEMATIC WIRING DIAGRAM –  
SUMP PUMPS (LIFT)



SCHEMATIC WIRING DIAGRAM –  
IRRIGATION WATER BOOSTER PUMPS

**LEGEND**

- ⊙ TPN MCCB UNIT
- ⊕ SELECTOR SWITCH
- ⊗ AMMETER
- ⊖ VOLTMETER
- ⊘ INDICATION LAMP
- CURRENT TRANSFORMER
- D.O.L. DIRECT-ON-LINE STARTER
- ⊙ EMERGENCY STOP SWITCH
- Ⓜ MOTOR

**NOTES :**

- MOTOR POWER RATINGS AND SWITCHGEAR RATINGS FOR THE PUMP ARE FOR INDICATIVE PURPOSES ONLY. THIS CONTRACTOR IS RESPONSIBLE FOR CHECKING THE EXACT POWER RATINGS WITH MANUFACTURERS AND FULLY COMPLYING WITH THE SPECIFIED REQUIREMENTS.
- THIS CONTRACTOR SHALL SELECT CABLE SIZES IN COMPLIANCE WITH THE LATEST EDITION OF IEE REGULATION FOR ELECTRICAL INSTALLATION MATCHING WITH THE SELECTED MOTOR RATINGS FOR THE EQUIPMENT.

Notes :

No.	Date	Description	Initial
	01/12	ISSUE FOR TENDER	WT

Revision  
Consultant Project No. 080101

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	Name	Signed	Date
Designed			
Drawn			
Checked			
Approved			

Contract No.

File No.

Project No. 420 RO

Consultant Agreement No. 9AS022

Contract LOCAL OPEN SPACE AT CHUNG YEE STREET, KOWLOON CITY DISTRICT

Drawing Title STANDARD DETAILS FOR PLUMBING SYSTEM(II)

Drawing No. BS/2263/WS302 Scale NTS

Approved Signed (Chief) 04 JUL 2008 (Date)

**ARCHITECTURAL SERVICES DEPARTMENT**