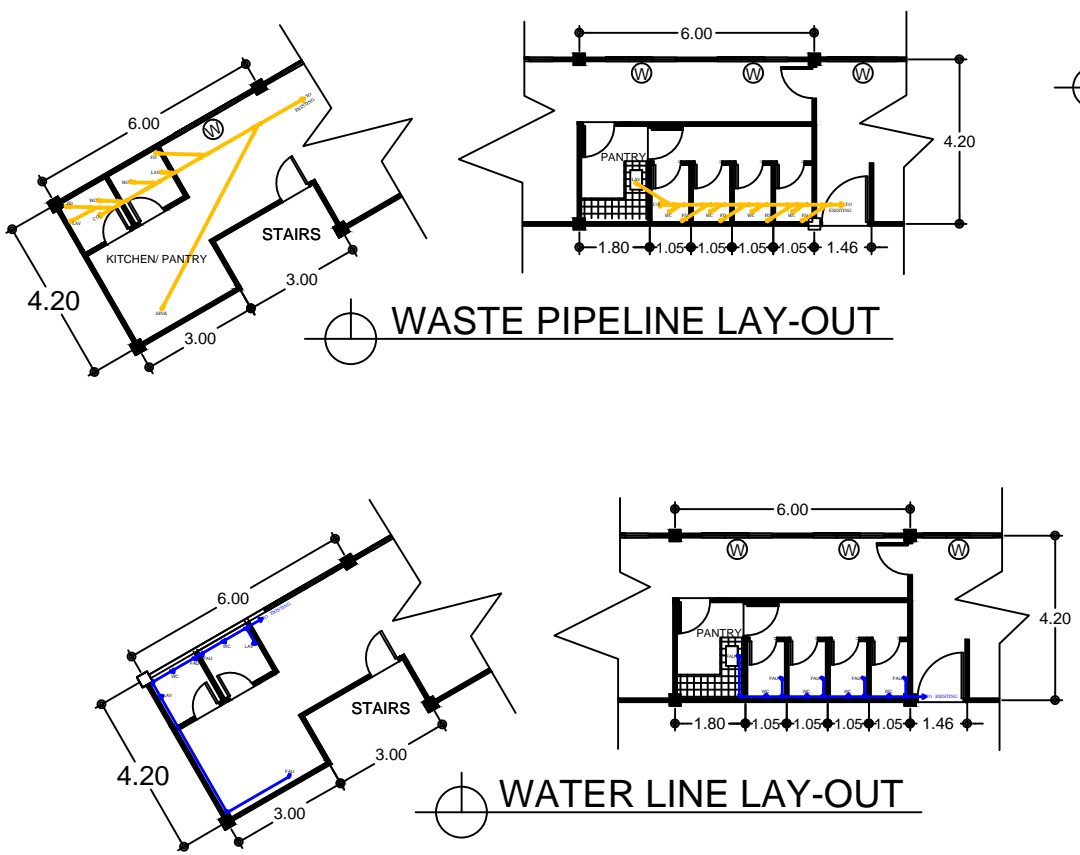


ELECTRICAL SYMBOLS

- CIRCULAR LAMP
- CEILING LIGHT OUTLET
- CONVENIENCE OUTLET
- REFRIGERATOR OUTLET
- AIR CONDITIONING UNIT
- SPECIAL PURPOSE OUTLET
- CONTROL SNAP SWITCH
- CKT. HOMERUN INDICATOR
- CONVENIENCE OUTLET LINE
- LIGHTING OUTLET LINE
- SWITCH LINE
- Kilowatt Hour METER
- SAFETY SWITCH
- SERVICE ENTRANCE
- CIRCUIT BREAKER

GENERAL NOTES:

- ALL WIRING SHALL BE DONE IN ACCORDANCE WITH THE PROVISION OF THE PEC. PART I, AND RULES/REGULATIONS OF THE LOCAL GOVERNMENT AGENCY HAVING JURISDICTION ON ELECTRICAL WORKS.
- CONDUIT SYSTEM-RIGID STEEL CONDUIT (RSC0 WITH "PS" MARK SHALL BE USED FOR SERVICE ENTRANCE. ALL OTHER RACEWAY SHALL BE PVC SCHEDULE 40. FLEXIBLE PLASTIC CONDUITS SHALL NOT BE ALLOWED.
- OUTLET BOXES SHALL HAVE A MINIMUM THICKNESS OF GAUGE #16 AND SHALL BE PAINTED WITH RED LEAR PRIMER PRIOR TO INSTALLATION. UTILITY AND JUNCTION BOXES, SHALL BE INSTALLED WHERE REQUIRED.
- WIRES AND CABLE PHILEX BRAND OR APPROVED EQUAL SHALL BE USED FOR THIS WORK. MINIMUM SIZE OF CONDUCTOR SHALL BE 3.5MM² THW. EXCEPT GROUNDING WIRE.
- GROUNDING SYSTEM - GROUNDING WIRE SHALL BW 2.0MM TW² (GREEN COLOR) AND GROUNDING ROD SHALL BE 19MMØ X 3.0M COPPER ROD. PROPER LOCATION SHOULD BE DETERMINED DURING INSTALLATION.
- SWITCHES AND CONVENIENT OUTLET SHALL BE QUITE TYPE, FLUSH MOUNTED AND ALL DUPLEX CONVENIENCE OUTLET SHALL BE GROUNDING TYPE, INCLUDING MAIN SWITCH PANEL.
- ALL DEVICES SHALL BE U.L. RATED MOLDED CIRCUIT BREAKERS SHALL BE 250V, 2P, 15 KAIC, INSTALLED IN A PROPER METAL CABINET/PANEL BOARD AND SHALL BE BOLT ON OR PLUG IN TYPE.



PLUMBING SYMBOLS

- FAUCET
- FLOOR DRAIN
- URINAL
- LAVATORY
- WATER CLOSET
- GATE VALVE
- SHOWER HEAD
- KITCHEN SINK
- BATH TUB
- VENT. THRU ROOF
- WATER SUPPLY
- SOIL WASTE PIPE LINE
- CLEAN OUT
- SINK FAUCET
- TEE
- WYE
- 90° ELBOW
- 45° PVC PIPE
- LONGSWEEP

GENERAL NOTES

- ALL PLUMBING WORKS INCLUDED HEREIN SHALL BE EXECUTED ACCORDING TO THE REQUIREMENTS AND THE RULES AND REGULATIONS OF THE PLUMBING CODE OF THE PHILIPPINES.
- SOIL AND WASTE PIPE SHALL BE ALIGNED AND INSTALLED AT A UNIFORM GRADE OF NOT LESS THAN 2 AND ANCHORED AT INTERVAL.
- ALL SEWER AND WASTE PIPE LINE SHALL BE PVC AND WATER LINES SHALL BE G.I. PIPE SCH. 40
- PIPES SHALL BE INSTALLED AS INDICATED ANY RELOCATION REQUIRED PROPER EXECUTION OF OTHER TRADES SHALL BE WITH PRIOR.
- ALL VENT THRU ROOF PIPES SHALL HAVE A CLEAR FROOFING ELEVATION OF AT LEAST 300MM.
- ALL PLUMBING WORKS SHALL BE DONE UNDER THE DIRECT SUPERVISION OF A MASTER PLUMBER OR SANITARY ENGINEER.
- SEPTIC TANK SHALL BE CONSTRUCTED WATER TIGHT OF WATER PROOFED TO ELIMANATE SEEPAGE.
- MATERIALS AND EQUIPMENT NECESSARY FOR WORK TO BE DONE UNDER A PERMIT WHEN PLACED OR STORED ON PUBLIC PROPERTY SHALL BE CONVENIENT AND SHALL BE OBSTRUCTION FREE OUTFLOW FROM SEPTIC TANK SHALL DISCHARGE DIRECTLY TO THE STREET CANAL/DRAINAGE DRAIN PIPES AND CATCH BASIN DISCHARGING OUTFLOW FROM THE SEPTIC TANK SHALL ALSO BE CONSTRUCTED WATER TIGHT AND WATERPROOFED TO PREVENT LEAKAGE TO PERCOLATE TO THE GROPUND.



Project Title:
**REPAIR OF DA-PRDP PSO VISAYAS
 CLUSTER OFFICE (ILOILO)**
 LOCATION: ILOILO SPORTS COMPLEX, LAPAZ ILOILO CITY

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8/10