



GENERAL NOTES

1. CIRCUIT BREAKER WITH G.F.P. DESIGNATION INDICATES GROUND FAULT PROTECTION REQUIRED FOR THE CIRCUIT BREAKER.
2. ALL ELECTRICAL PANELBOARDS AND MAIN DISTRIBUTION BOARDS SHALL HAVE FULL COPPER BUSSING PROVIDED TO ALLOW FOR FUTURE CIRCUIT BREAKER INSTALLATION AS INDICATED IN THE ONE-LINE DIAGRAM.
3. CIRCUIT BREAKERS AND SPACES ARE ALL 3-POLE, U.N.O.

NOTES BY SYMBOL

- ① PAD MOUNT ELECTRICAL TRANSFORMER FURNISHED BY LOCAL ELECTRICAL UTILITY COMPANY. PRIMARY CONDUCTORS FURNISHED AND INSTALLED BY LOCAL ELECTRICAL UTILITY COMPANY IN CONTRACTOR FURNISHED AND INSTALLED CONDUIT.

CONTRACTOR FURNISHED AND INSTALLED SECONDARY CONDUIT AND CONDUCTORS FROM TRANSFORMER TO SWITCHBOARD MDB.

CONTRACTOR FURNISHED AND INSTALLED TRANSFORMER PAD PER LOCAL ELECTRICAL UTILITY COMPANY'S REQUIREMENTS.

CONTRACTOR FURNISHED AND INSTALLED PRIMARY CONDUITS PER LOCAL ELECTRICAL UTILITY COMPANY'S REQUIREMENTS.

- ② TRANSIENT VOLTAGE SURGE SUPPRESSION SYSTEM (TVSS) CURRENT TECHNOLOGY #TG250-277/480-3GY (OR EQUAL). CONTRACTOR TO PROVIDE WIRE, CONDUIT AND COMPLETE INSTALLATION OF TVSS SYSTEM.

CAPACITOR SHALL BE RATED 20KVAR

CONTRACTOR SHALL INSTALL PER MANUFACTURER'S RECOMMENDATIONS AND REQUIREMENTS.

ELECTRICAL ONE-LINE DIAGRAM
NO SCALE