

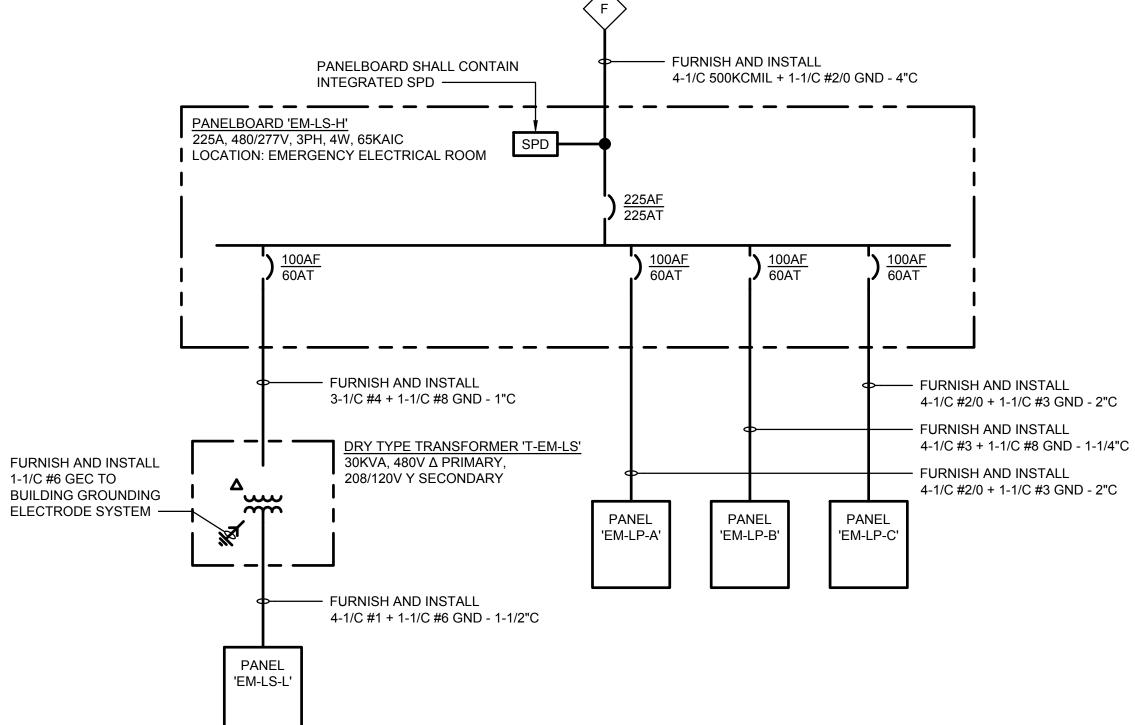
1-1/C #6 GEC TO

DRY TYPE TRANSFORMER 'T-EM-EQ' 45KVA, 480V Δ PRIMARY,

— FURNISH AND INSTALL 3-1/C #2/0 + 1-1/C #4 GND - 2"C

PANEL 'EM-EQ-L'

— FURNISH AND INSTALL 3-1/C #2/0 + 1-1/C #4 GND - 2"C



<u>100AF</u> 100AT

FEEDER CONTINUES ON DRAWING E-70

NOTES:

- 1. REFER TO CONTRACT DRAWING F-001 FOR ELECTRICAL LEGEND, ABBREVIATIONS, GENERAL NOTES, AND DRAWING LIST.
- 2. ALL 277/480V AND 120/208V FEEDERS AND BRANCH CIRCUIT CONDUCTORS SHALL BE ALUMINUM. CONTRACTOR SHALL PERFORM VOLTAGE DROP CALCULATIONS FOR ALL BRANCH CIRCUITS AND APPROPRIATELY SIZE CONDUCTORS AND ASSOCIATED CONDUITS BASED ON THE 2017 NATIONAL ELECTRIC CODE.
- 3. ALUMINUM CONDUCTORS SHALL BE UL LISTED AND COMPLY WITH ASTM B800, ASTM B801, UL 486C, AND ANSI H35.2-2017. INSTALLATION OF ALUMINUM CONDUCTORS SHALL BE INSTALLED IN COMPLIANCE WITH ANSI/NECA/AA 104-2012.
- 4. ALL SPLICES, TERMINATIONS, TAPS, AND CONDUCTOR CONNECTORS SHALL BE COMPATIBLE WITH CONDUCTOR MATERIAL. USE OXIDE INHIBITOR IN EACH SPLICE, TERMINATION, AND TAP FOR ALUMINUM CONDUCTORS.



di Domenico + Partners LLP

Architecture Landscape Architecture Planning

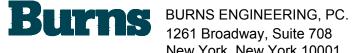
3743 Crescent Street, 3rd Floor Long Island City, New York 11101 Tel 212-337-0400 Fax 212-337-3567

CIVIL PLANNING ENGINEER



JMC Planning Engineering Landscape Architecture & Land Surveying, PLLC 120 Bedford Road Armonk, New York 10504 Tel 914-273-5225 Fax 914-273-2102

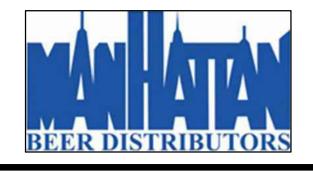
MEP ENGINEER



New York, New York 10001 Tel 212-962-3503 STRUCTURAL ENGINEER



1385 Broadway, 20th FL New York, New York 10018 Tel 212-687-8282



MANHATTAN BEER DISTRIBUTORS 20 DUNNIGAN DRIVE SUFFERN, NEW YORK

KEY PLAN

DESCRIPTION		DATE
ISSUED FOR DOB SUBMISSION		09/10/2021
ISSUED FOR BID		10/15/2021
ISSUED FOR PROGRESS		01/18/2022
DRAWN BY :		M.DIMATTIA
CHECKED BY :		B.NEMCHEK
APPROVED BY :		J.MIZRAHI
DATE :		09/10/21
SCALE :		N.T.S.
DRAWING TITLE :		
ELECTRICAL ONE-LINE		
DIAGRAM - SHEET 3 OF 3		
	DWG NUMBER :	
	I	

TO THE BEST KNOWLEDGE, BELIEF AND PROFESSIONAL JUDGEMENT, THESE PLANS AND SPECIFICATIONS ARE IN COMPLIANCE WITH THE 2020 ENERGY CONSERVATION CONSTRUCTION CODE OF NEW YORK STATE.