



LEGEND	
SYMBOL	DESCRIPTION
1	UTILIZE EXISTING SPARE 30A-3P SPARE CIRCUIT BREAKER IN EXISTING PANEL DISTRIBUTION LDPA AS INDICATED.
2	3#8, 1#10 GND IN 3/4"C.
3	15 KVA, 3 PHASE, 60Hz HARMONIC MITIGATING ISOLATION TRANSFORMER, 480V - INPUT, 208Y/120VOLT - OUTPUT, K-20 RATED. EQUAL TO MIRUS INTERNATIONAL HARMONY-1E, CAT. # H1E-480-208-15.
4	3#6, 1#1 NTRL, 1#8 ISOLATED GND IN 1-1/2"C.
5	250V, 60A, 3 POLE AND NEUTRAL FUSED DISCONNECT SWITCH FUSED AT 100A.
6	2#12, 1#12 GRND IN 3/4"C
7	1.8KVA, 1 PHASE, 60Hz ISOLATION TRANSFORMER INPUT/OUPUT 120VAC AS SUPPLIED BY SURPLUS SALES OF NEBRASKA (402-346-4750) CAT # TP-91018-32
8	2#12, 1#12 GND, 1#12 ISOLATED GND IN 3/4"C TO WIREMOLD W/ISOLATED GND OUTLETS (TYPICAL)
9	2#12, 1#12 GND, 3/4"C TO WIREMOLD W/NON-ISOLATED GND OUTLETS

