



**CONNECT THESE SYSTEMS & CP CABINETS
IN THIS VIEW TO IDF 1 ON COLUMN L31.1**

A 480VAC, 3P, 33.2 FLA, 50A TOTAL SERVICE, BG SUPPLIED LOCKABLE FUSED DISCONNECT AT CABINET ENTRY, CONDUIT TO CABINET

B 120VAC, 1P, 15A TOTAL SERVICE, L5-15R, EQUIPMENT USE

C 480VAC, 3P, 400A TOTAL SERVICE - TREW CONVEYOR POWER CABINET.

D 480VAC, 3P, 200A TOTAL SERVICE - TREW CONVEYOR POWER CABINET.

K 480VAC, 3P, 50.2 FLA, 70A TOTAL SERVICE, BG SUPPLIED LOCKABLE FUSED DISCONNECT AT CABINET ENTRY, CONDUIT TO CABINET

E 120VAC, 1P, 15A TOTAL SERVICE, QUAD BOX 5-15R, MIXED USE

F 120VAC, (2X) QUAD BOX, 2 CIRCUITS
(1X) 1P, 15A TOTAL SERVICE, 5-15R, CONVENIENCE
(1X) 1P, 15A TOTAL SERVICE, 5-15R, ORANGE, EQUIPMENT USE

H 480VAC, 3P, 2FLA, L16-20R

1 (2X) RJ45 CAT 6A, 10G CONNECTION REQUIRED, FOR OVER 100M MUST BE FIBER.
CONNECTED AT INDICATED PANEL AND BG IDF CABINET.

2 (2X) RJ45 CAT 6A, CONNECTED FROM INDICATED TREW PANEL TO BG IDF CABINET.

3 (1X) RJ45 CAT 6A, CONNECTED FROM INDICATED HMI LOCATION TO BG IDF CABINET.

* REFER TO BG/TJX SOW FOR IDF & MDF POWER AND DATA REQUIREMENTS.

** SYMBOL LOCATIONS ARE FOR ELECTRICAL ROUGH IN. DROP LADDERS OR FLOOR HOLES SHALL BE INSTALLED AFTER OFFICIAL PLACEMENT OF EQUIPMENT.