



CONNECT THESE SYSTEMS & CP CABINETS  
IN THIS VIEW TO IDF 2 ON COLUMN L37

**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.



**BERKSHIRE  
GREY**

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DATE	8/6/2025
DRAWN	JD
APPROVED	ECO-13005

SYSTEM POWER AND DATA DROPS  
3900 Global Reach Dr, El Paso, TX 79925  
FACILITY DRAWING, RSPS RPS - EL PASO, ELP

DWG  
125255  
SCALE DO NOT SCALE DRAWING

REV

A  
As Built  
PREV. 5  
SHEET 6  
NEXT 7

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