
DEVICE LAYOUT SYMBOL KEY

PREFIX	SYMBOL	DESCRIPTION
AH	△	ALARM HORN
CP	□	HMI / PC ENCLOSURE
HMI	□	CONTROL STATION (1 BUTTON)
CS	□	CONTROL STATION (2 BUTTONS)
CS	□	CONTROL STATION (3 BUTTONS)
CS	□	CONTROL STATION (4 BUTTONS)
CS	□	CONTROL STATION (4 BUTTON SQUARE)
CS	□	CONTROL STATION (PEDESTAL)
PSP	□	DC POWER SUPPLY
DPS	□	DUAL POWER SUPPLY (MDR)
DCM	□	DIVERT CONTROL MODULE
ENC	●	ENCODER
FS	▲	FOOT SWITCH
INT	■	INTERLOCK INPUT
INT	■	INTERLOCK OUTPUT
LS	△	LIMIT SWITCH
M	○	MOTOR
PWS	□	POWER SUPPLY (MDR)
PL	□	PENDANT LIGHT
PE	□	PHOTOEYE (RETRO-REFLECTIVE)
PE	□	PHOTOEYE (RECEIVER LONG RANGE)
PE	□	PHOTOEYE (SENDER LONG RANGE)
PE	□	PHOTOEYE (PROXIMITY)
PE	□	PHOTOEYE (SEND / RECV)
PS	□	PRESSURE (AIR) SWITCH
PX	□	PROXIMITY (INDUCTIVE) SWITCH
PC	□	PULLCORD SWITCH (UNIDIRECTIONAL)
PC	□	PULLCORD SWITCH (BIDIRECTIONAL)
PL	□	PULLCORD PENDANT LIGHT
REC	●	PULLCORD CABLE END ANCHOR
RPT	□	PULLCORD DEFLECTOR PULLEY
SCN	□	120 VAC RECEPTACLE
SCN	□	PROFIBUS REPEATER
SS	□	SCANNER (OMNI)
SV	□	SCANNER (LINE)
TERM	□	SOFT START
TRK	□	SOLENOID VALVE
VFD	□	PROFIBUS TERMINATOR
BR	□	TRUCKLOADER
RES	□	VARIABLE FREQ. DRIVE
RES	□	EM BRAKE RELAY (VFD CONTROLLED)
FN	□	DYNAMIC BRAKING RESISTOR
LBL	□	BRAKING CHOPPER MODULE
LBL	□	AUXILIARY MOTOR BLOWER / FAN
INK	□	PRINT & APPLY LABELING MACHINE
	□	LABELING MACHINE
	□	INKJET PRINTER

DEVICE NUMBERING SCHEME
(DEVICE PREFIX)(PANEL)(CONVEYOR)-(SEQUENCE)

OPERATOR INTERFACE DEVICE MOUNTING

NOT
- ALL LOCATIONS OF CONTROLS STATIONS, BEACON LIGHTS, WARNING HORNS AND PULLCORD SWITCHES MUST BE APPROVED BY A REPRESENTATIVE OF THE END-USER OF THE SYSTEM.

- ALL DISCONNECT SWITCHES AND VARIABLE FREQ. DRIVES MUST BE MOUNTED WHERE MOST EASILY ACCESSIBLE BY MAINTENANCE PERSONNEL.

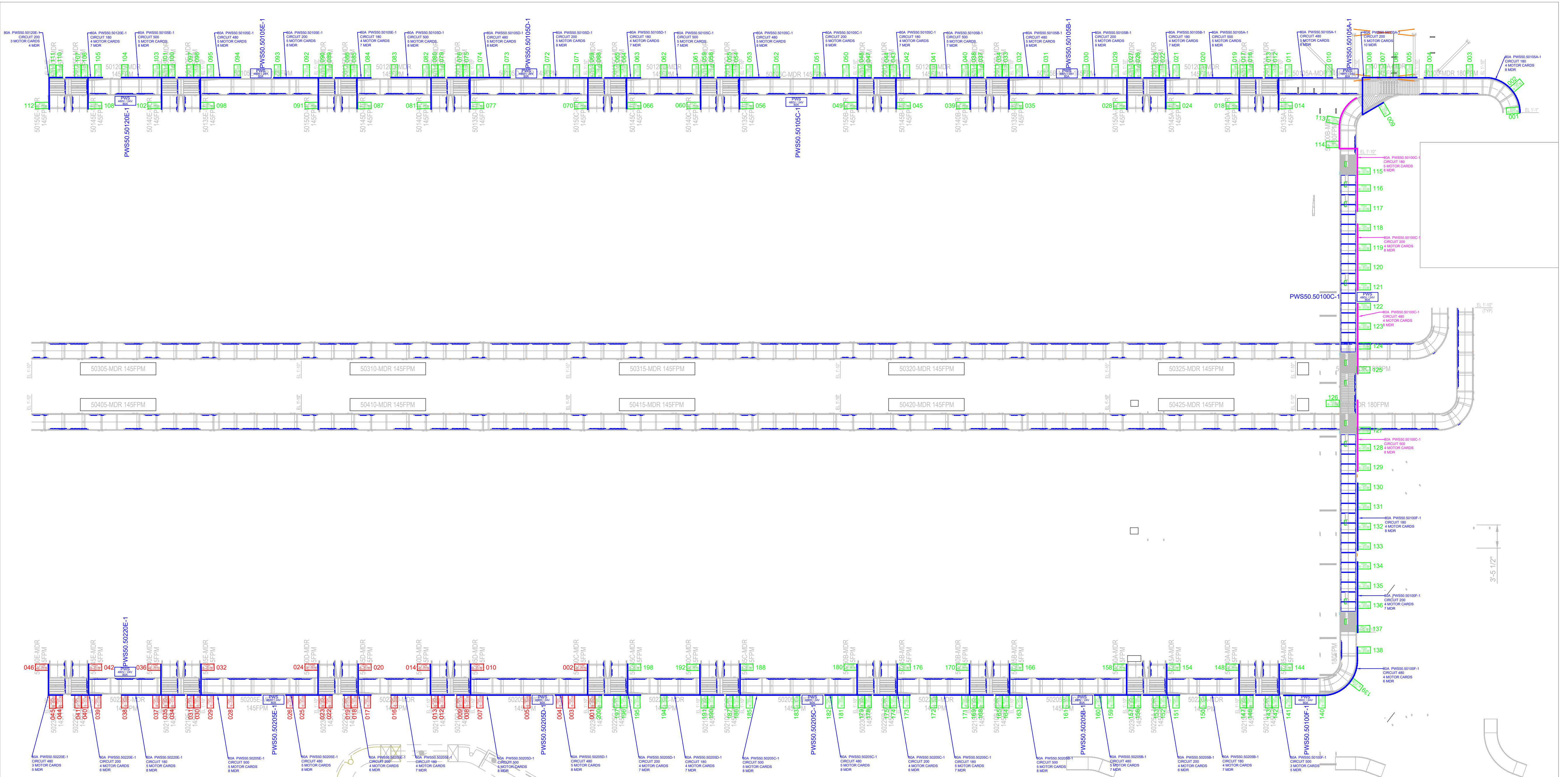
PHOTOEYE MOUNTING NOTE:

- ALL PHOTOEYES SHOULD SIGHT AT OR LOWER ACROSS CONVEYOR SURFACE.

- FULL CONSIDERATION TO PHOTOEYES ON ACCUMULATORS WILL HAVE APPROXIMATE DIMENSIONS INDICATED. THESE PHOTOEYES SHOULD BE MOUNTED TO SIGHT AT AN ANGLE ACROSS A SENSOR ROLLER. THE REFLECTOR SHOULD BE MOUNTED APPROXIMATELY 6 INCHES UPSTREAM OR DOWNSTREAM FROM THE PHOTOEYE.

- JUNCTION BOXES SHOULD BE MOUNTED TO ALLOW 3 METERS OF SENSOR CABLE MOVEMENT UPSTREAM OR DOWNSTREAM OF INDICATED DIMENSION

- DO NOT CUT HOLES IN GUARD RAIL UNTIL PHOTOEYE LOCATIONS ARE VERIFIED BY A PROGRAMMER


DRAWING APPROVAL

- APPROVED
 APPROVED AS NOTED
 RESUBMIT FOR APPROVAL

REMARKS: _____

SIGNATURE _____
DATE _____


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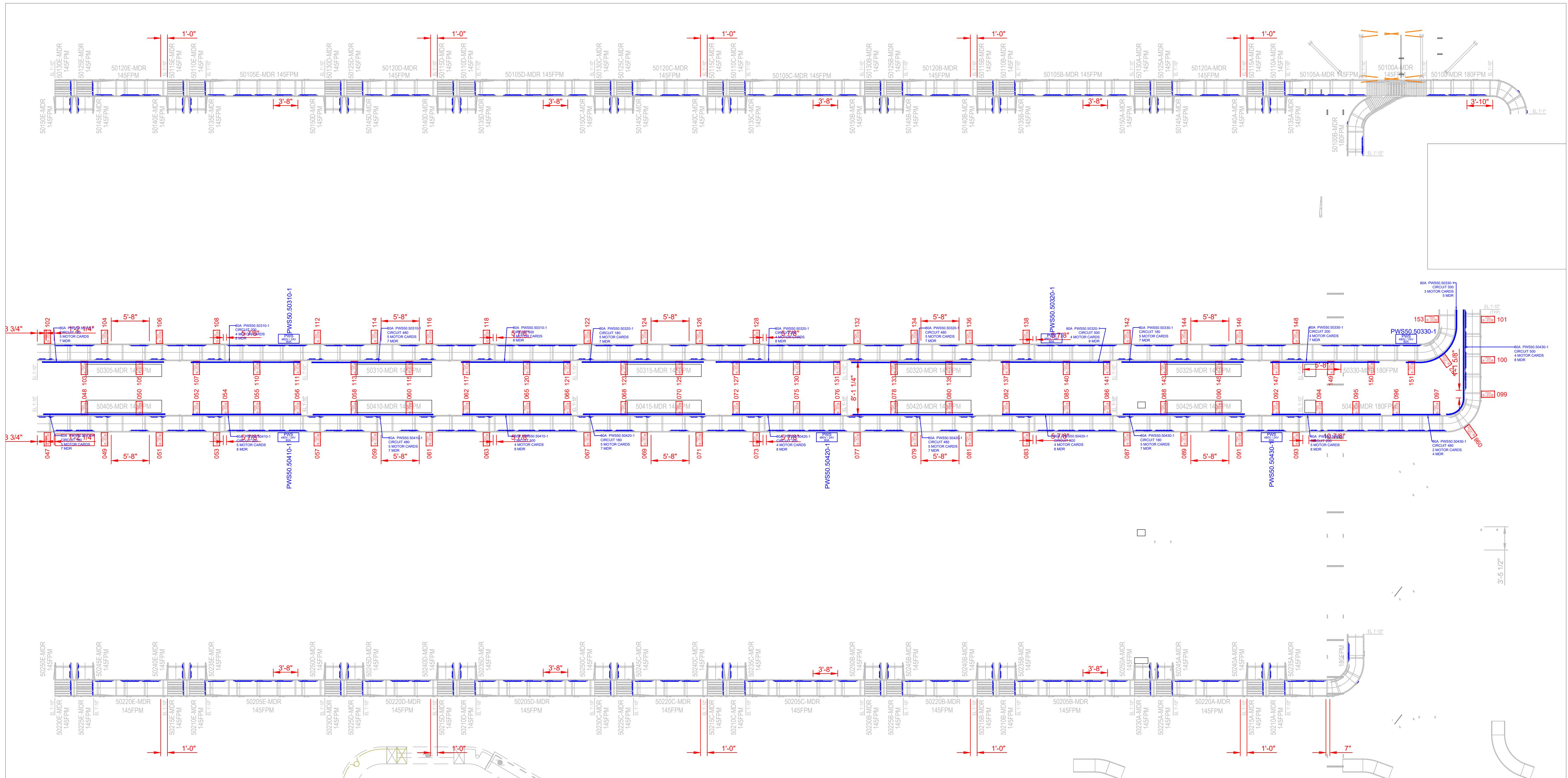
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