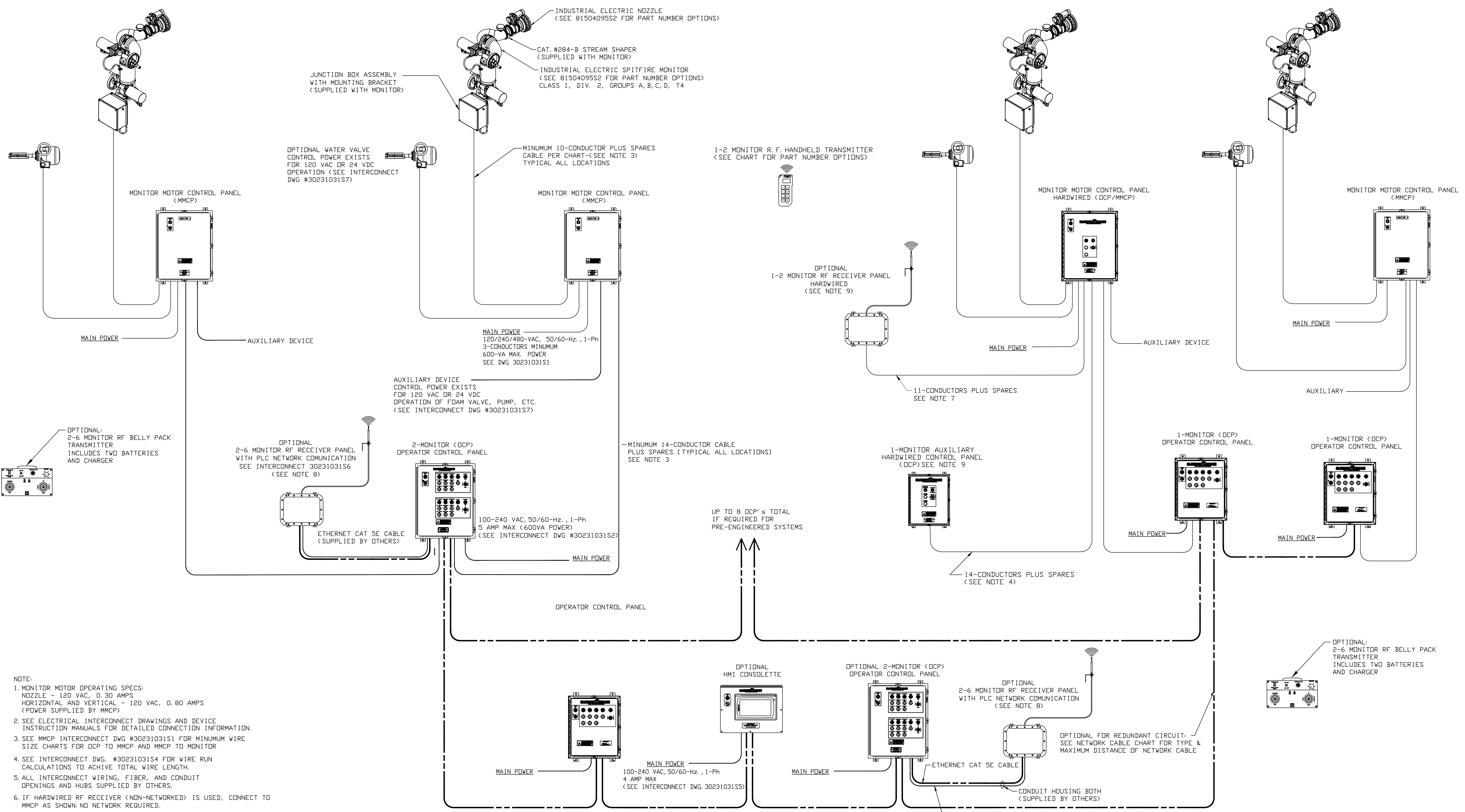


REV.	DESCRIPTION (NOTE: ADDITIONAL ECO BLOCKS TO BE COPIED AND FILLED OUT MANUALLY)	BY	E. C. N.
G	EDITED NOTE 11 TO INCLUDE ALL EQUIPMENT	MSF	



- NOTE:
- MONITOR MOTOR OPERATING SPECS:
NOZZLE - 120 VAC, 0.30 AMPS
HORIZONTAL AND VERTICAL - 120 VAC, 0.80 AMPS
(POWER SUPPLIED BY MMCP)
 - SEE ELECTRICAL INTERCONNECT DRAWINGS AND DEVICE INSTRUCTION MANUALS FOR DETAILED CONNECTION INFORMATION.
 - SEE MMCP INTERCONNECT DWG #30231031S1 FOR MINIMUM WIRE SIZE CHARTS FOR OCP TO MMCP AND MMCP TO MONITOR
 - SEE INTERCONNECT DWG. #30231031S4 FOR WIRE RUN CALCULATIONS TO ACHIEVE TOTAL WIRE LENGTH.
 - ALL INTERCONNECT WIRING, FIBER, AND CONDUIT OPENINGS AND HUBS SUPPLIED BY OTHERS.
 - IF HARDWIRED RF RECEIVER (NON-NETWORKED) IS USED, CONNECT TO MMCP AS SHOWN. NO NETWORK REQUIRED.
 - ANY RF TRANSMITTER WILL FUNCTION AT ANY TIME. HOWEVER MULTIPLE TRANSMITTERS CAN NOT OPERATE THE SAME MONITOR AT ONE TIME.
 - IN ORDER FOR THE RF SYSTEM TO FUNCTION CORRECTLY THERE MUST BE AN ETHERNET CONNECTION FROM THE RF RECEIVER AND AN OPERATOR CONTROL PANEL. THIS CONNECTION CAN OCCUR ANYWHERE IN THE NETWORK.
 - HARDWIRED CONTROL PANEL CAN BE INTERCONNECTED TO ANY MMCP OR OCP
 - REFER TO DWG. #81504095S2 FOR CLASSIFICATION AND APPROVAL LISTINGS
 - INDIVIDUAL EQUIPMENT I.D TAGS TO BE ORDERED SEPARATELY AND INSTALLED AFTER EQUIPMENT INSTALLATION.

NETWORK CABLE LENGTHS

CABLE TYPE	MAX. CABLE LENGTH
CAT5e ETHERNET CABLE	250 FEET (76m)
MULTI-MODE DUAL FIBER OPTIC CABLE WITH SC CONNECTORS	6200 FEET (2km)

STANDARD DRAWING NOT FOR APPROVAL

REFERENCE DRAWING : #30231031<ELECTRICAL INTERCONNECT DRAWING>

ELKHART BRASS MFG. CO., INC. 1302 West Bearcreek Ave., Elkhart, IN 46514, USA <small>This print and all data contained hereon is the sole and exclusive property of Elkhart Brass Mfg. Co., Inc. and will not be disclosed to others without the consent of Elkhart Brass Mfg. Co., Inc. The part must be returned to Elkhart Brass Mfg. Co., Inc. Copyright © 2013 by Elkhart Brass Mfg. Co., Inc.</small>		DRAWN BY: LG CHECKED BY: SB DATE: 12/17/13 DATE: 7/29/14	ELKHART BRASS Fire Fighting Equipment
MATERIAL: INDUSTRIAL SYSTEMS		WEIGHT (LBS): N/A DESCRIPTION: MULTI-MONITOR SPITFIRE LAYOUT SYSTEM LAYOUT	
TOLERANCE UNLESS OTHERWISE SPECIFIED: 2 PLACE DEC. ±.060" 3 PLACE DEC. ±.030" ANGLES ± 1°		CAT. NO.: INDUSTRIAL SYSTEMS UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. ALL FILES AND ROUNDS R.004 DO NOT SCALE PRINT. REVISIONS AND TOLERANCES PER ASME Y14.5M 1994 CAD MODEL:	SIZE: D PART NUMBER: 81504095 REV.: G

CAD SCALE: NONE SHEET 1 OF 2