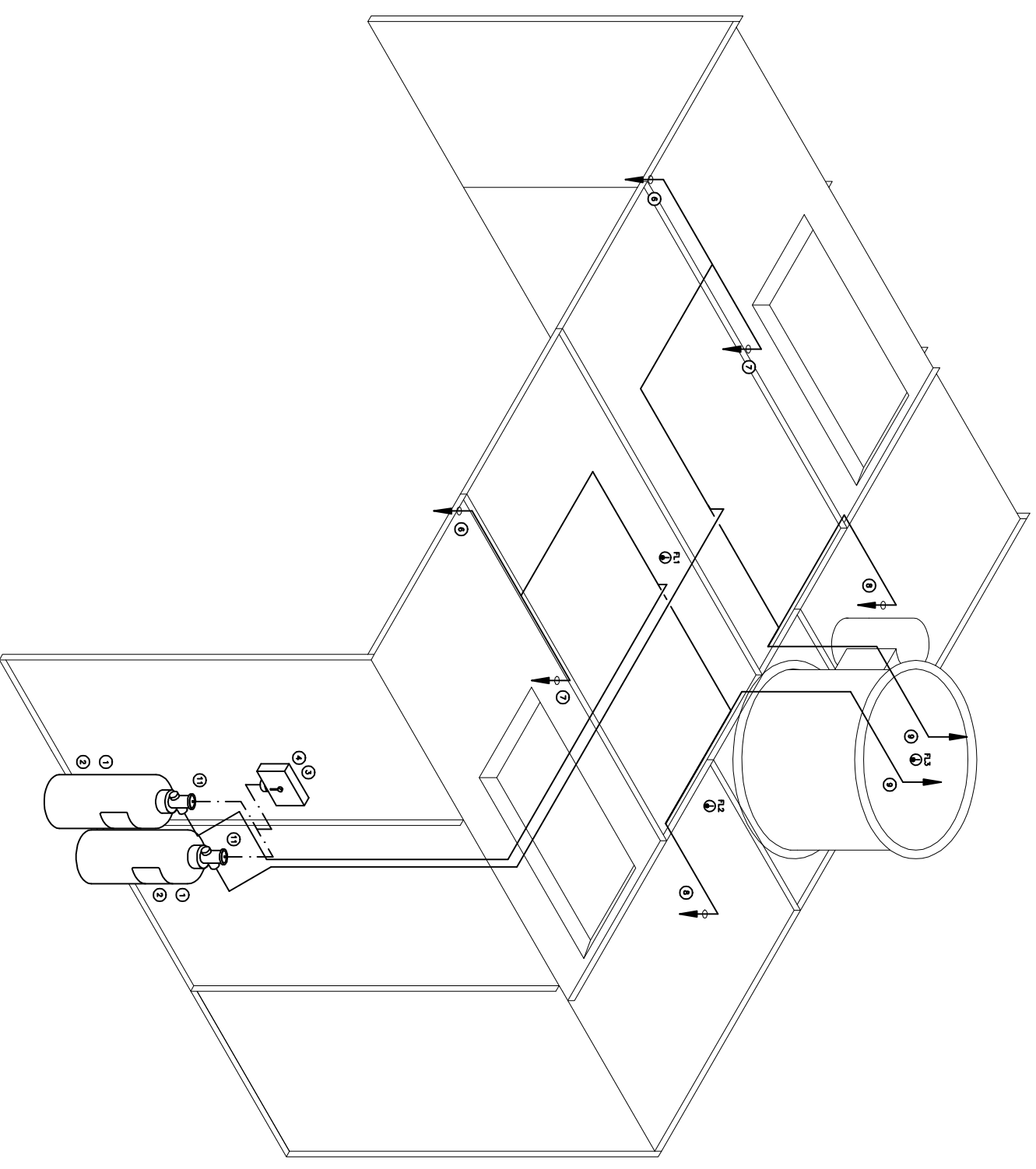


THIS DRAWING REQUIRES A CONCEPTUAL DESIGN OF THE SYSTEM WITH GENERAL CONDITIONS FOR THE COMPONENTS. MECHANICAL DESIGN INDICATES SUGGESTED PIPE ROUTING. MECHANICAL INSTALLATION DRAWINGS ARE THE RESPONSIBILITY OF THE INSTALLING CONTRACTOR, NOT Pyc-Chem.

NOTE:
BASED ON DUCTWORK WITH NO CHANGE IN DIRECTION, NO OBSTRUCTION, AND HEIGHT NOT TO EXCEED 24'



OPEN FACE INDUSTRIAL BOOTH OFB-1000
14'-3 1/2" x 7'-10" x 11'-0" OUTSIDE
14'-0" x 7'-0" x 7'-0" x 7'-0" INSIDE

ISOMETRIC VIEW
SCALE: NTS

ITEM	QTY	PART No.	DESCRIPTION
1	2	551097	FCI-35 ABC CTL ASSEMBLY PKG.
2	2	550083	MB-U10 10" UNSHIRT TYPE MOUNTING BRACKET
3	1	551200	MCH CONTROL HEAD
4	1	550083	MB-PZ MOUNTING BRACKET, CONTROL HEAD
5	1	24751	BAC-612 BELL, 6, 120 VAC
6	2	551098	N-SCF NOZZLE ASSEMBLY
7	2	551099	N-FLU NOZZLE ASSEMBLY
8	2	551100	N-DET NOZZLE ASSEMBLY
9	2	551101	N5-DPDI TWO SWITCH KIT
10	1	551153	PDA-02 PNEUMATIC DISCHARGE ADAPTOR
11	2	550029	

NOTE: BILL OF MATERIALS IS NOT ALL INCLUSIVE. DOES NOT INCLUDE FUSIBLE LINK, BRACKET ASSEMBLY, CORNER PULLEYS, WIRE PIPE, ETC.
MINIMUM OF 1 DETECTORS IN WORK AREA
MINIMUM OF 2 DETECTORS IN EACH PLENUM AND DUCT AREA.

FUSIBLE LINK LINE LIMITATIONS WHEN USED WITH MODEL MCH3, ECH3, AND NMCH3 CONTROL HEADS AND PART NO. 415070 AND 423250 PULLEY ELBOWS.
MAXIMUM # OF DETECTORS: 20
MAXIMUM LENGTH OF CABLE: 150 FEET
MAXIMUM # OF PULLEYS: 40

MODEL RPS-M CABLE RUN LIMITATIONS WHEN USED WITH MODEL MCH3, ECH3, AND NMCH3 CONTROL HEADS AND PART NO. 415670 AND 423250 PULLEY ELBOWS.
MAXIMUM LENGTH OF CABLE: 150 FEET
MAXIMUM # OF PULLEYS: 40 FEET

- LEGEND**
- SYSTEM PIPING
 - HIDDEN PIPING
 - (X) BILL OF MATERIAL ITEM NUMBER
 - ▽ CONCENTRIC PIPE REDUCER
 - ⚡ DISCHARGE NOZZLE
 - Ⓛ FUSIBLE LINK (FL)
- (NOTE: HEAT DETECTOR LAYOUTS ARE DEVELOPED BY Pyc-Chem AND PAYSENER ARE THE RESPONSIBILITY OF THE INSTALLING CONTRACTOR.)

DRAWING TITLE:
MONARCH PRE-ENGINEERED DRY CHEMICAL
OPEN FACE INDUSTRIAL BOOTH
ISOMETRIC VIEW

THRU: STANDARD TOOLS AND EQUIPMENT
OFB-1000-14

Pyc-Chem
ONE STANTON STREET
MANNINGVILLE, WI 53143

REV	DESCRIPTION	DATE	BY	CHK

DRAWING NO. 2002-M01
DATE: 04/11/07
SHEET: 1 OF 3