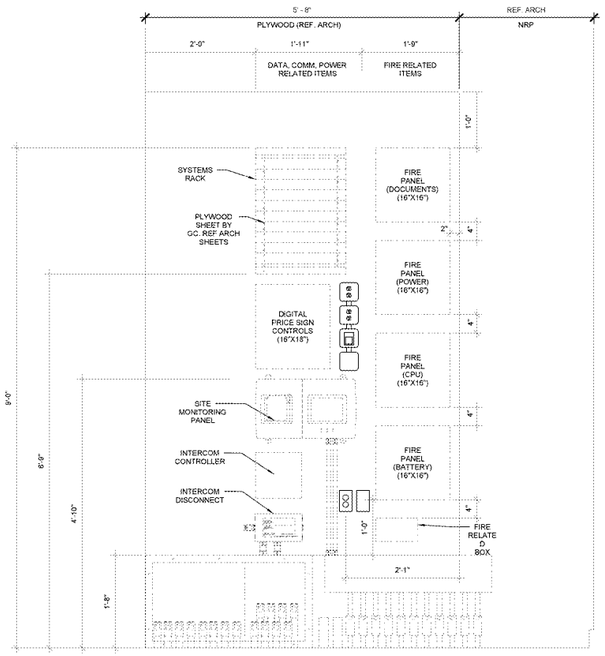
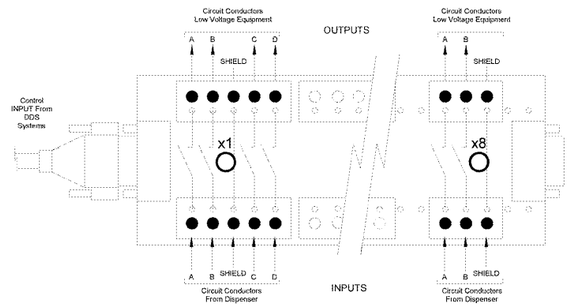
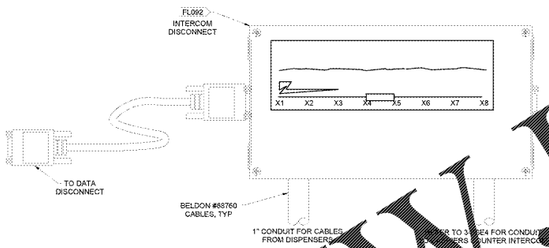


5 ELECTRICAL EQUIPMENT ELEVATION
NTS



TYPICAL CONNECTION



4 INTERCOM DISCONNECT
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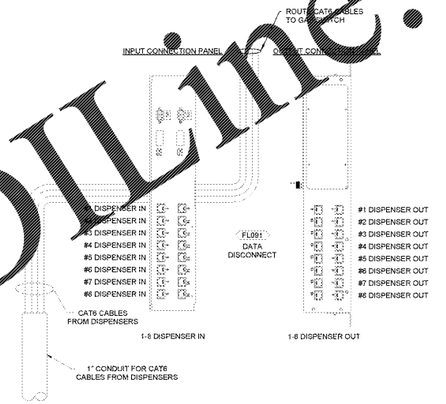
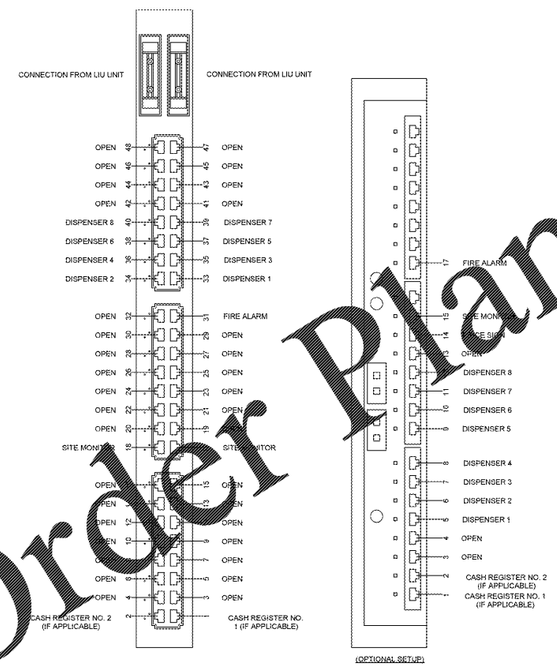
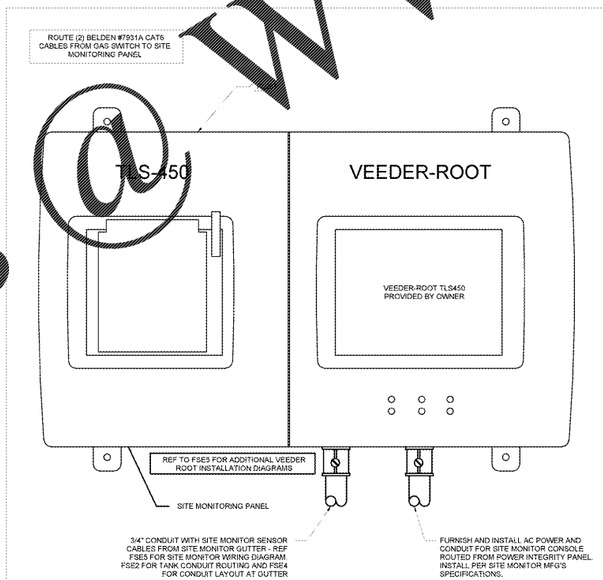


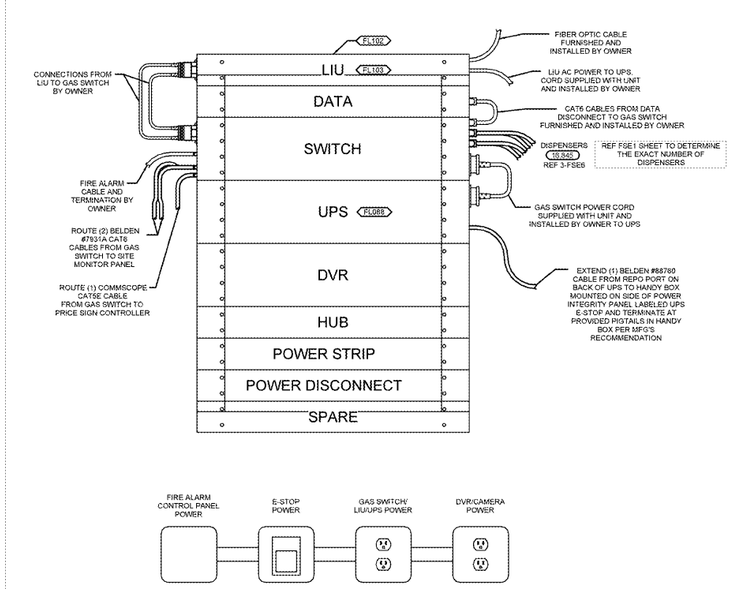
3 DATA DISCONNECT
NTS



2 GAS SWITCH
NTS



SITE MONITOR PANEL



SYSTEM RACK

1 DISPENSER AND SITE CONTROLLER WIRING DIAGRAM
NTS

KEYNOTES

16.845	INSTALL ETHERNET CABLE BELDEN #7931A CAT6 PAIRED CABLE IN 1" GRC FROM WIREWAY BELOW GAS SWITCH TO EACH DISPENSER AND 3/4" GRC FROM WIREWAY BELOW GAS SWITCH TO THE SITE MONITORING SYSTEM. INSTALL "TIP" AT EACH END OF CAT6 CABLES THEN MEGGER EACH CABLE FOR CONDUCTIVITY. AT EACH DISPENSER, ROUTE THE CAT6 CABLE TO THE HEAD OF THE DISPENSER VIA THE MANUFACTURER SUPPLIED CONDUIT STUBBED OUT FROM DISPENSER HEAD AND CONNECT PER MANUFACTURER'S INSTALLATION INSTRUCTIONS. INSTALL AND CONNECT TWO CAT6 CABLES FROM THE GAS SWITCH TO THE SITE MONITORING SYSTEM PER THE MANUFACTURER'S INSTALLATION INSTRUCTIONS. MAKE CONNECTIONS AT THE GAS SWITCH FOR EACH CABLE FROM DISPENSERS AND SITE MONITORING SYSTEM. REF TO DISPENSER AND SITE CONTROLLER WIRING DIAGRAM AND GAS SWITCH DETAILS ON THIS SHEET

STIPULATION FOR RELEASE OF PLANS

CONSULTANTS
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STORE NO. 6894
097-15-005 PROTO
JOB NUMBER: WMMS-742

ISSUE BLOCK

CHECKED BY:	JDG
DRAWN BY:	DJA
FILE NAME:	FSE6
PROTO CYCLE:	02/16/17
DOCUMENT DATE:	04/07/17

BID SET.
NOT FOR CONSTRUCTION

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DISPENSER AND SITE ETHERNET WIRING DIAGRAM

SHEET
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