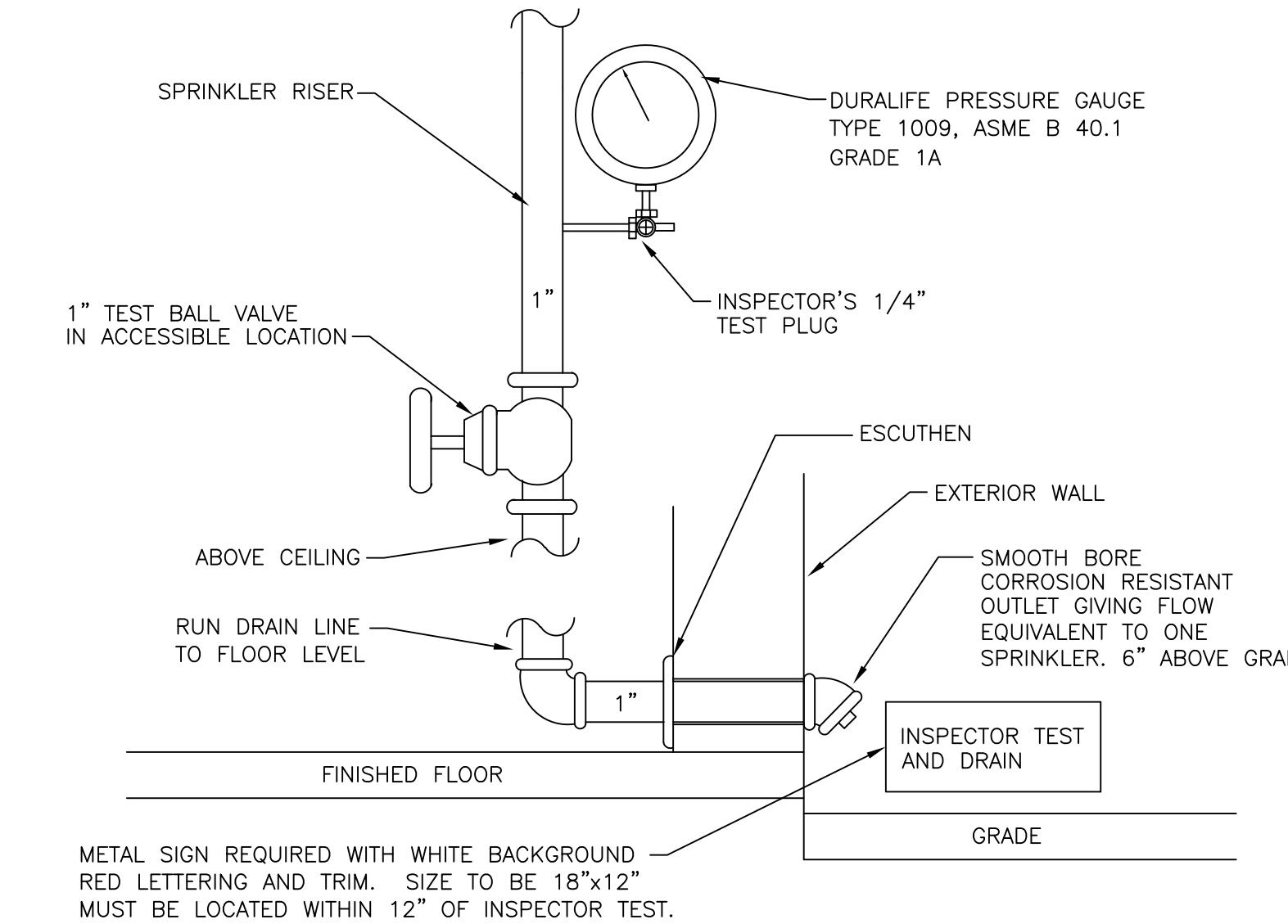


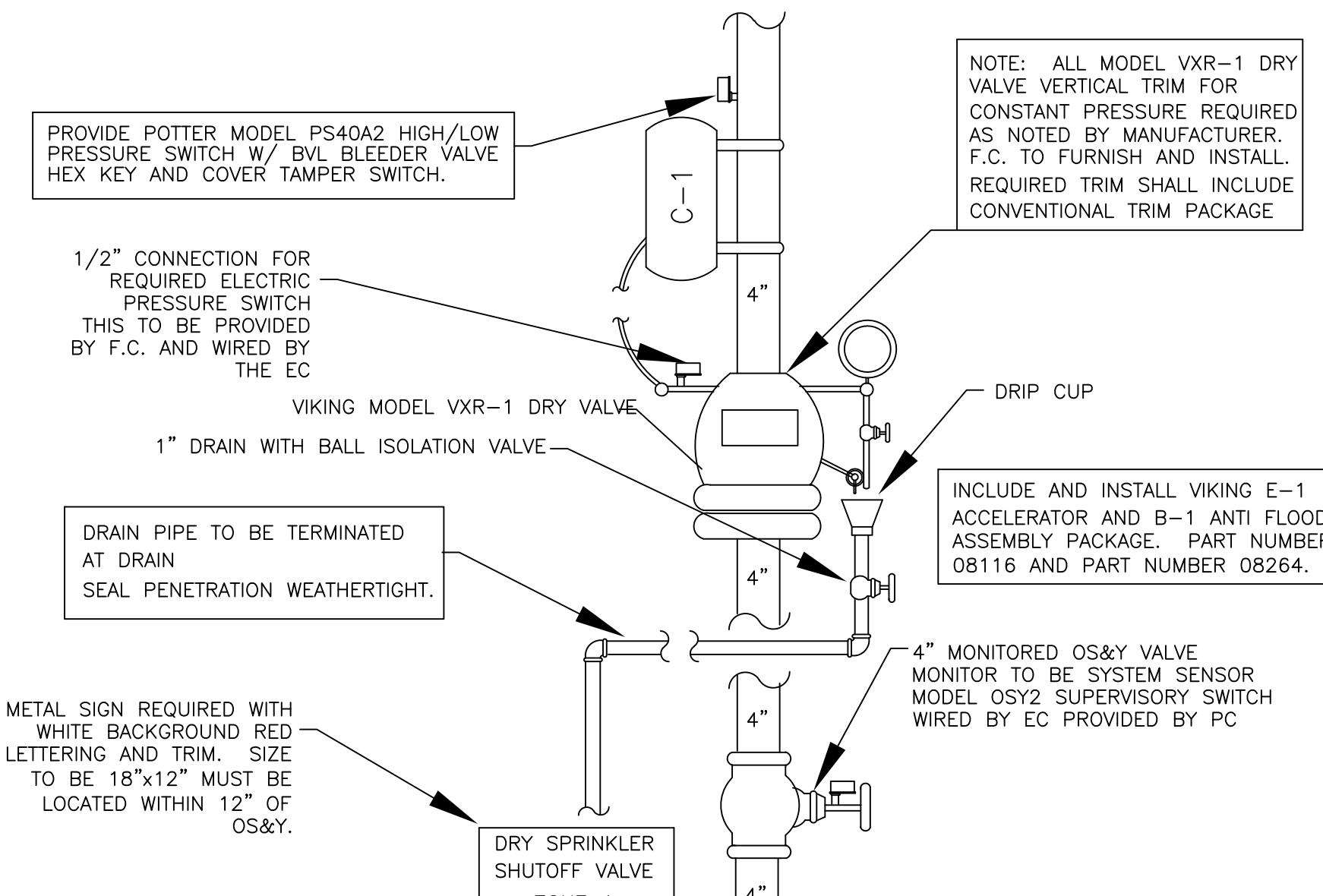
FIRE PUMP SCHEDULE									
UNIT TAG	SERVICE	GPM	TDH (PSI)	RPM	MOTOR HP	ELECTRICAL CHARACTERISTICS		TYPE	BASIS OF DESIGN MANUFACTURER AND MODEL NO.
						VOLTS	PHASE		
FP-1	CAMPUS FIRE PUMP	750	50	1780	42.3	208	3	60	VERTICAL INLINE PEERLESS - 6PVF12
FP-2	JOCKEY PUMP	8	60	1750	0.75	208	3	60	CLOSE COUPLED GRUNDFOS-CR-1-6

*PUMP TO BE PROVIDED WITH CONTROLLER

1 FIRE PUMP SCHEDULE



2 SPRINKLER PIPING INSPECTORS CHECK DETAIL



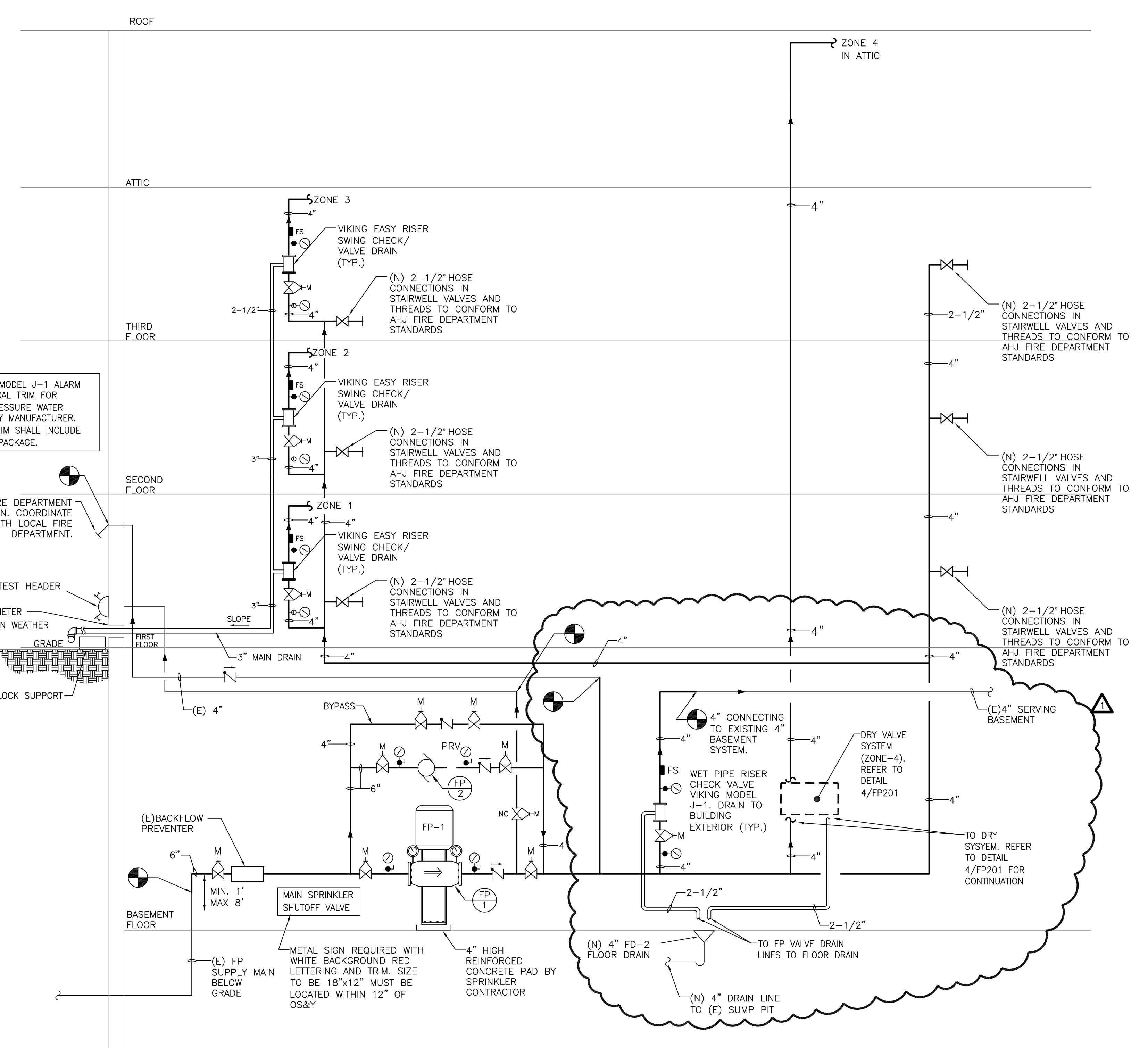
AIR COMPRESSOR SCHEDULE								
UNIT NO.	AREA SERVED	CUT IN PRESSURE PSI	CUT OUT PRESSURE PSI	HP	ELECTRICAL CHARACTERISTICS VOLTS PHASE CYCLE	TYPE	SUPPLIED AIR @ 50 PSI SCFM	VIKING MODEL NO.
C-1	3RD FLR ATTIC	15	65	1	208	1	60	RISER MTD 11.4 VXR-1

IMPORTANT NOTE: COMPRESSOR MUST BE ABLE TO COMPLETELY CHARGE THE SYSTEM WITHIN 30 MINUTES IF COMPRESSOR IS NOT ABLE TO PRESSURIZE THE SYSTEM IN THIS TIME LIMIT CONTRACTOR IS REQUIRED TO PROVIDE A COMPRESSOR THAT IS ABLE TO MEET THIS REQUIREMENT WITH LIKE ACCESSORIES THAT IS SIZED PER MANUFACTURER'S RECOMMENDATIONS.

NOTES: PROVIDE UNIT COMPLETE WITH INTERNAL CHECK VALVE TO PROVIDE A REGULATED AND RESTRICTED AIR SUPPLY TO THE SYSTEM. THE MANUFACTURER'S BASIC AIR SUPPLY FOR THE DRY PIPE FIRE PROTECTION SYSTEMS PROVIDE UNIT COMPLETE WITH INTEGRAL PRESSURE RELIEF VALVE SET TO 65 PSI MAX. PROVIDE UNIT COMPLETE WITH INTEGRAL AIR SUPPLY FILTRATION ASSEMBLY. UNIT TO ADJUSTABLE ON FOR DIFFERENTIAL PRESSURES AND ADJUSTABLE SUPPLY AIR PRESSURE FROM A MINIMUM OF 1.5 PSI TO A MAXIMUM OF 75 PSI.

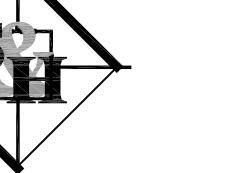
4 SPRINKLER DRY VALVE DETAIL

SCALE: NOT TO SCALE

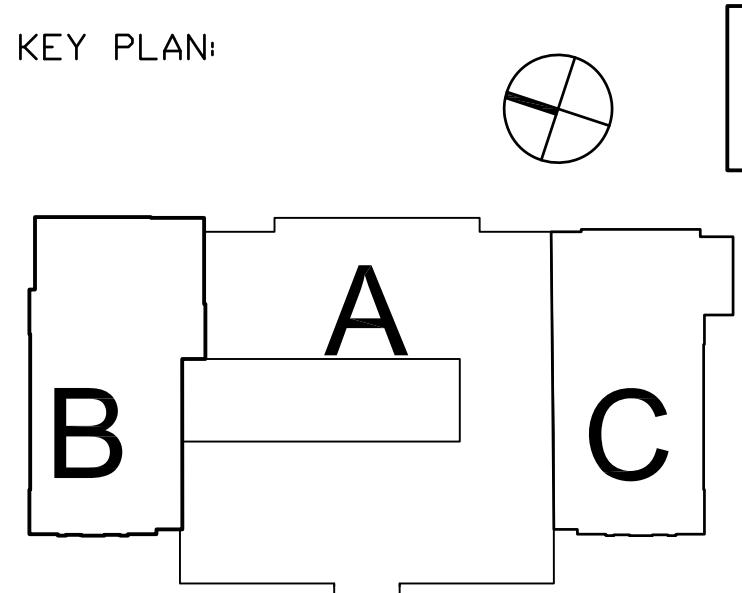


3 FIRE SERVICE DETAIL

SCALE: NOT TO SCALE

M/E/P Engineer: 
SCHILLER AND HERSH ASSOCIATES, INC.
Consulting M/E/P Engineers
636 Skippack Pike, Suite 200
Blue Bell, PA 19422
Certificate of Authorization: 24GA28014000
S&H JOB #2528A

RICHARD L. DELP, PE
NEW JERSEY PROFESSIONAL
ENGINEER
LICENSE NO.: GE45368



1 12/23/25 ADDENDUM 1
12/08/25 OUT TO BID
12/23/25 DCA Submission
No. Date Description
Revisions / Issues

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DO NOT SCALE. DRAWING MAY BE PRINTED AT REDUCED SCALE. CONSULT WITH ARCHITECT FOR DIMENSIONS.

Client:
Rowan University
201 Mullica Hill Rd.
Glassboro, NJ 08028

Project:
Alterations to Facility Located at 202 Delsea Drive
BLOCK 29, LOT 412
202 Delsea Dr.
Glassboro, NJ 08028

Drawing Information:
Project No.: 25.024
Date: 12/23/25
Drawn By: JBM
Checked By: RLD
Sheet Name:

FP SCHEDULES & DETAILS

Sheet No:

FP-201

Sheet 0 of 000