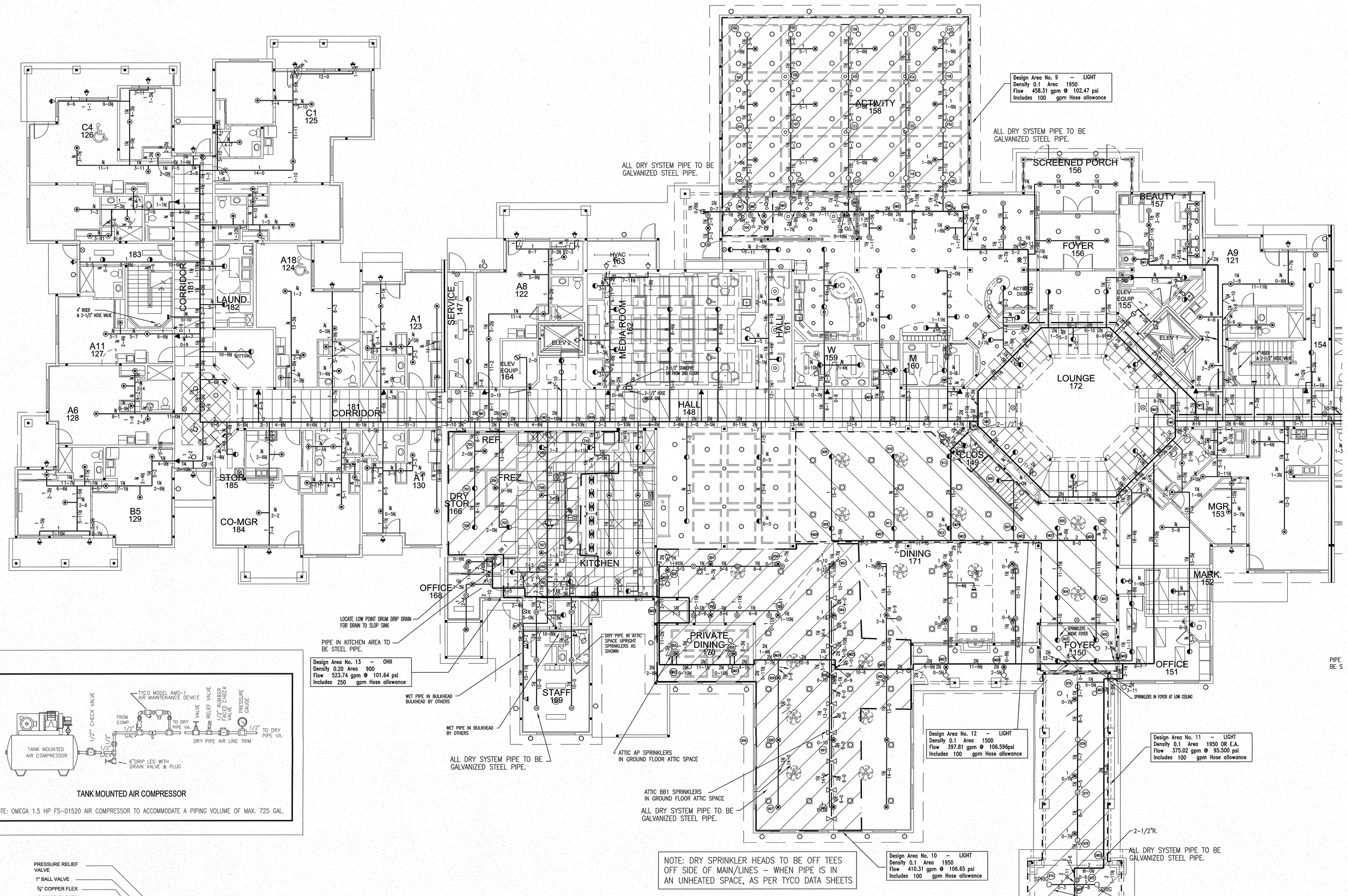
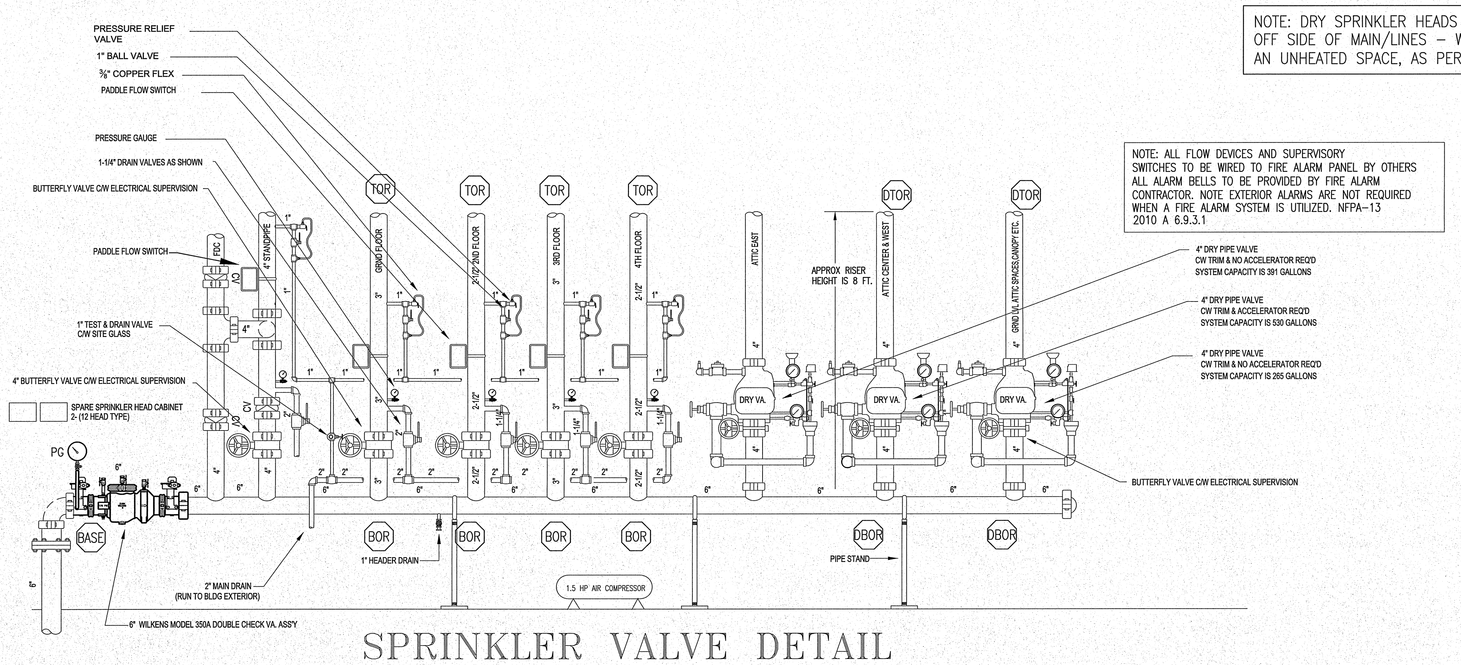


1st FLOOR CENTER & WEST PLAN

SCALE: 1/8" =1'-0"

TANK MOUNTED AIR COMPRESSOR

NOTE: OMEGA 1.5 HP FS-01520 AIR COMPRESSOR TO ACCOMMODATE A PIPING VOLUME OF MAX. 725 GAL.



NOTE: ALL FLOW DEVICES AND SUPERVISORY SWITCHES TO BE WIRED TO FIRE ALARM PANEL BY OTHERS ALL ALARM BELLS TO BE PROVIDED BY FIRE ALARM CONTRACTOR. NOTE EXTERIOR ALARMS ARE NOT REQUIRED WHEN A FIRE ALARM SYSTEM IS UTILIZED. NFPA-13 2010 A 6.9.3.1

SPRINKLER VALVE DETAIL

NOT TO SCALE

SPRINKLER SYMBOL DESCRIPTION

SYMBOL	SIZE	K-FAC	MAKE	PART#	RESPONSE	QTY
	STYLE	°F	MODEL	FINISH	COMMENTS	
⊛	½"	4.9	TYCO	TY2234	FAST RESP	83
	SEMI REC	155	LFII	WHITE	------	
⊛	½"	5.6	TYCO	TY3231	QUICK RESPONSE	6
	REC	200	TYFRB	WHITE	------	
○	½"	5.6	TYCO	TY3131	QUICK RESPONSE	30
	UPR	200	TYFRB	BRASS	------	
◐	½"	5.6	TYCO	TY3231	QUICK RESPONSE	88
	REC	155	TYFRB	WHITE	------	
⊛	½"	5.6	TYCO	TY3235	QUICK RESPONSE	62
	DRY PEND	155	DS-1	WHITE	------	
◀	½"	5.6	RELIABLE	RA1564	QUICK RESPONSE	12
	HOR SW	155	DH-56	WHITE	------	
◁	½"	5.6	TYCO	TY3331	QUICK RESPONSE	8
	HOR SW	155	TYFRB	WHITE	------	
⊘	½"	5.6	TYCO	TY3131	QUICK RESPONSE	2
	UPR	286	TYB	BRASS	------	
⋈	½"	5.6	TYCO	TY3180	FAST RESP	7
	ATTIC	200	BB1	BRASS	------	
◎	½"	5.6	TYCO	TY3190	FAST RESP	40
	UPR/SPRG	200	AP	BRASS	------	
◀	½"	5.6	TYCO	TY3335	QUICK RESPONSE	18
	DRY SW	155	DS-1	CHROME	------	
◁	½"	5.6	TYCO	TY3331	QUICK RESPONSE	4
	HOR SW	200	TYFRB	BRASS	------	
⬭	¾"	11.2	TYCO	TY5137	QUICK RESPONSE	2
	EC UPR	200	EC-11	BRASS	------	
⊙	¾"	11.2	TYCO	TY5238	QUICK RESPONSE	4
	EC DRY	155	DS-2	CHROME	------	
TOTAL HEADS REQUIRED ON THIS SHEET:						366

DATE	REV	DESCRIPTION
DEC 15 2016	0	ISSUED FOR APPROVAL

REVISION HISTORY

ENGINEER'S STAMP

D. MANNERS 110933 CERTIFIED NICET

02/13/17

EDGE FIRE PROTECTION FRONTLINE DEFENSE
7 MONROE DRIVE
PELHAM, ALABAMA
35124
PHONE: (205)620-2433 ox (888)620-2433
FAX: (205)620-2434

PROJECT NAME:

PORTLAND RETIREMENT RESIDENCE
802 OCEAN AVE.
PORTLAND MAINE 04103

SHEET TITLE:

FIRE SPRINKLER PLAN
1ST FLOOR CENTER & WEST

DRAWN BY: D.S.

DATE: DEC 14 2016

SCALE: AS SHOWN

JOB NUMBER: MEC-16-001

SHEET NUMBER: FP 2 OF 9