

			△ 4.18.2022 PLAN REVIEW #2		√5 6.24.2022 PLAN REVIEW #5		
	9-29-21	10081	MGA	MRD	MRD		
		No:	n By:	By:	By:	File:	

MONS ON THE TUALATIN 6645 SW NYBERG LANE BUILDING C

PERMIT SET 11/22/21

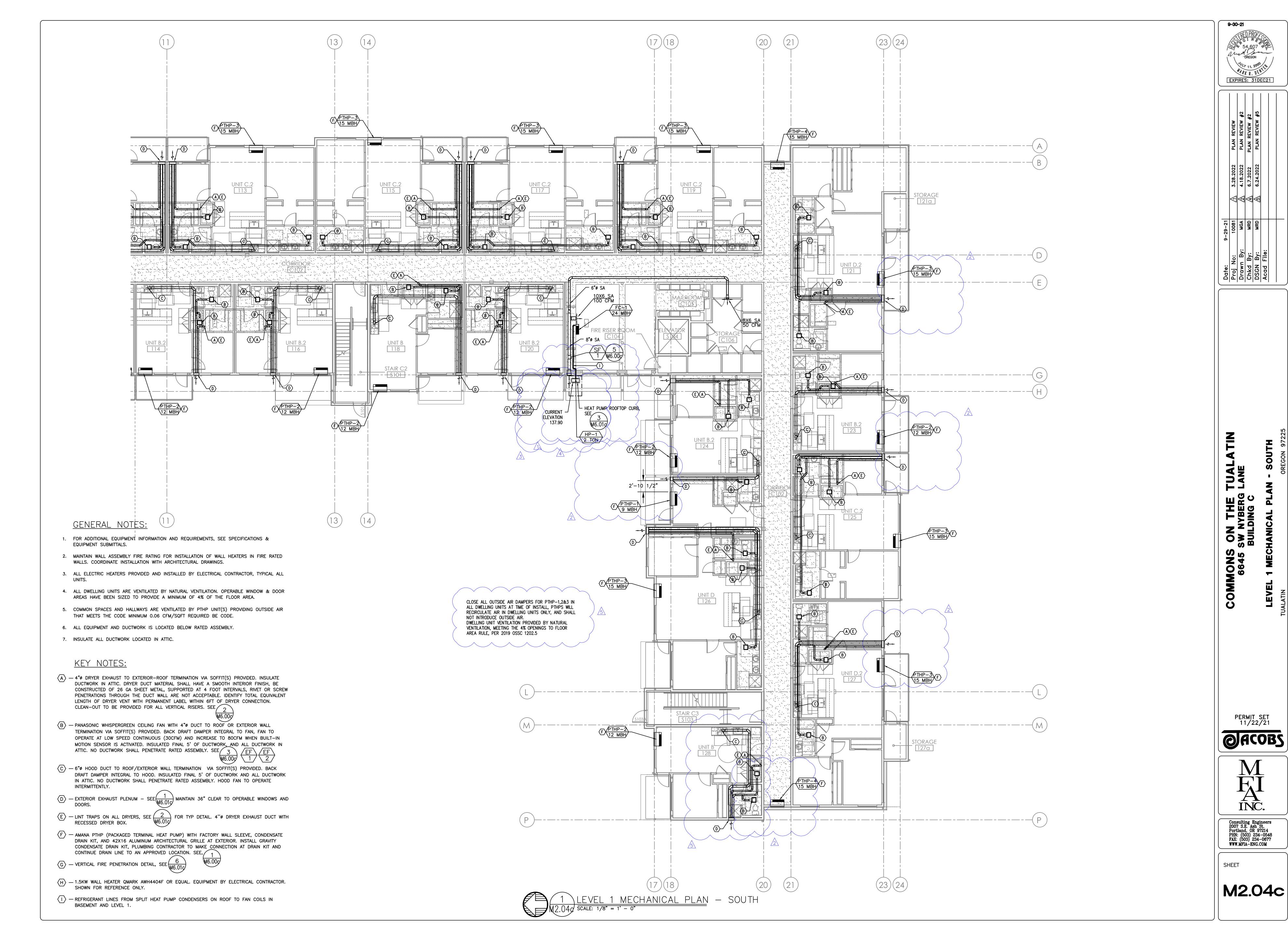


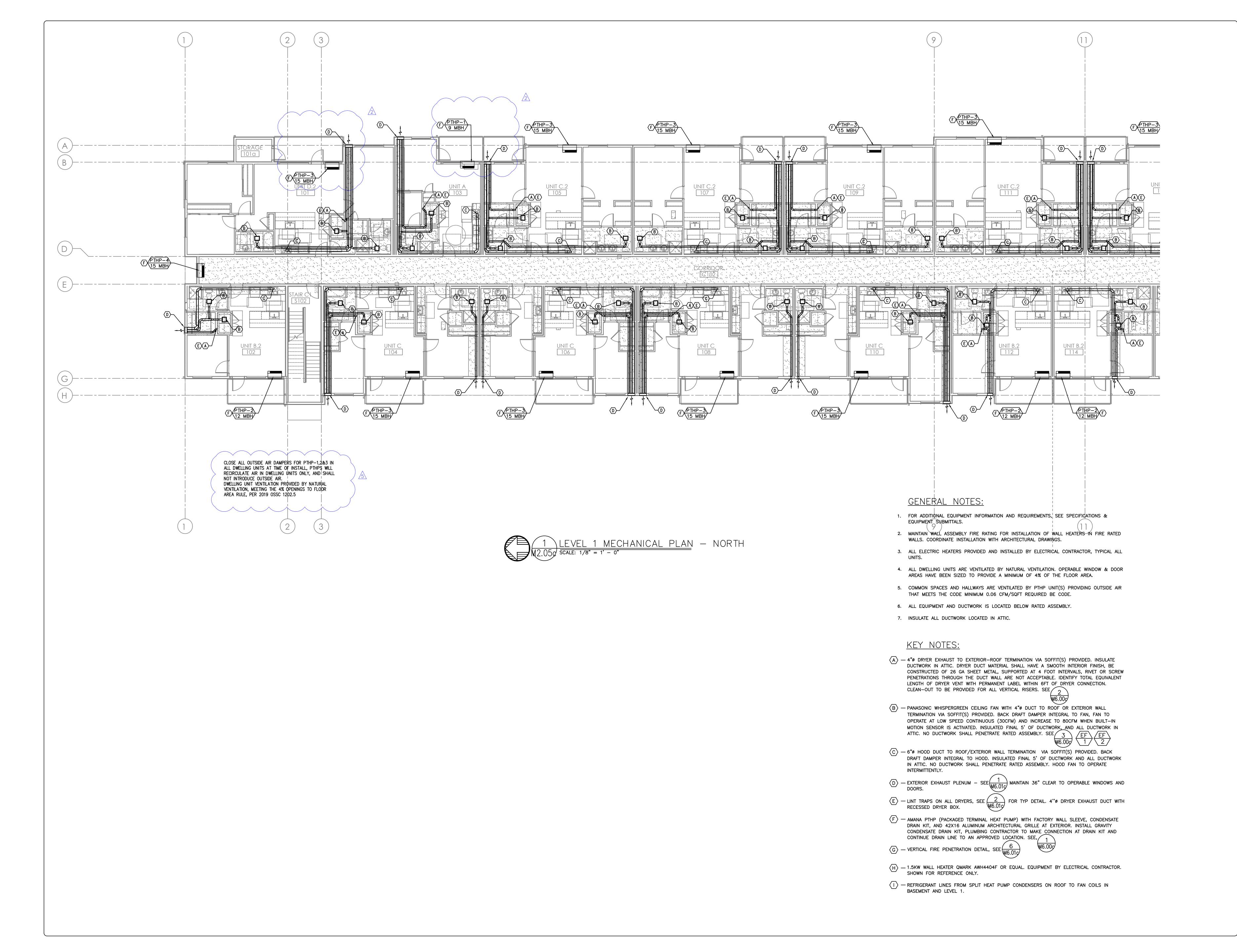


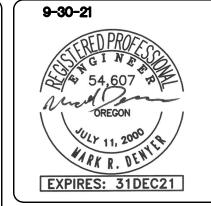
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SHEET

M2.01c







	-				
	9-29-21				
	10081	$\mathbb{V}$	3.28.2022	PLAN REVIEW	1
3у:	MGA	abla	4.18.2022	PLAN REVIEW #2	
	MRD	$\bigvee$	6.7.2022	PLAN REVIEW #2	
	MRD	\$	6.24.2022	PLAN REVIEW #5	
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SW NYBERG BUILDING C 10N 664

PERMIT SET 11/22/21

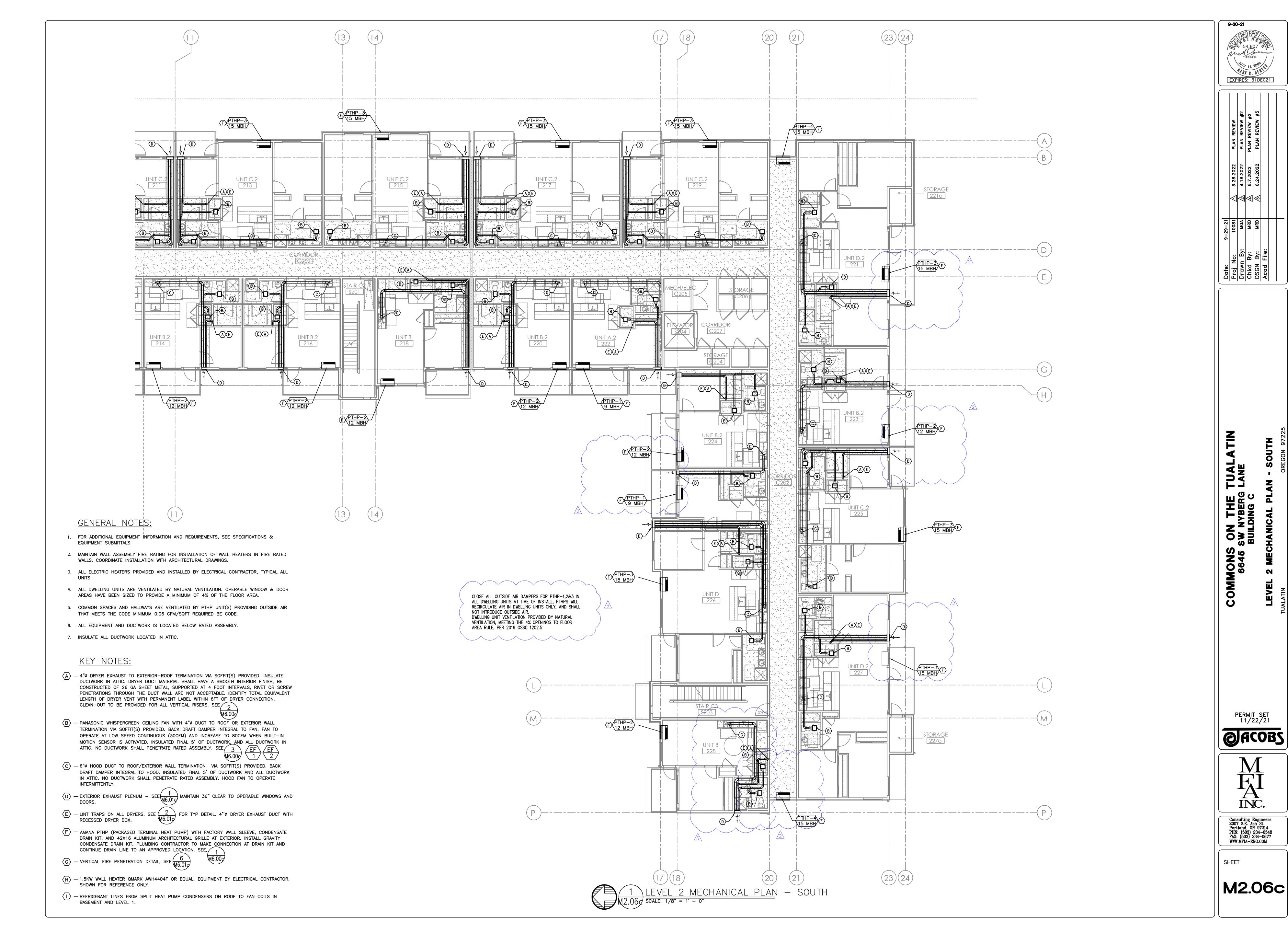


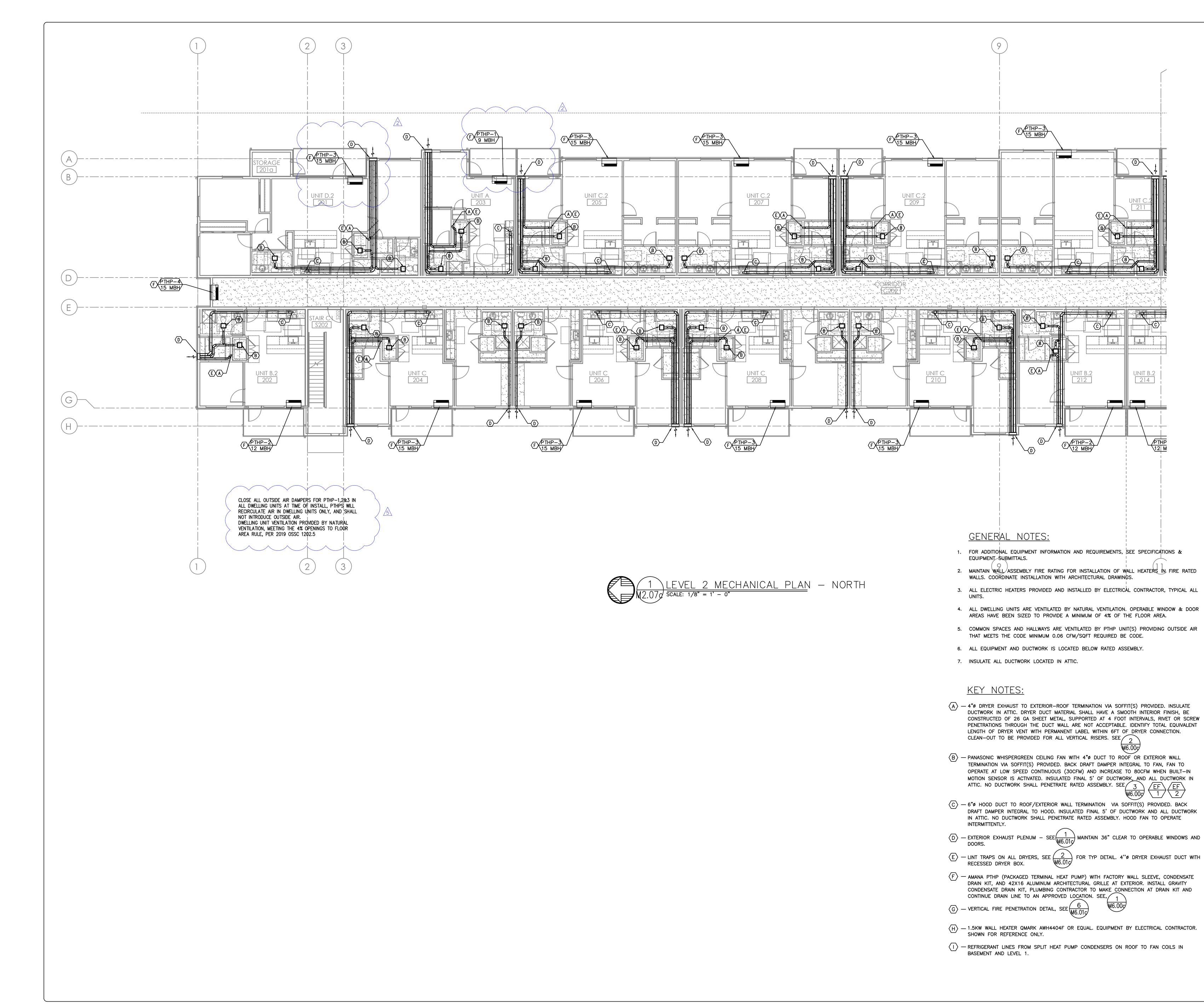


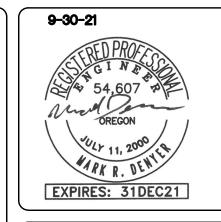
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SHEET

M2.05c







		PLAN REVIEW	PLAN REVIEW #2	PLAN REVIEW #2	PLAN REVIEW #5		
		3.28.2022	4.18.2022	6.7.2022	6.24.2022		
		$\mathbb{V}$	$\overline{\mathbb{Q}}$	4	<b>⊗</b>		
	9-29-21	10081	MGA	MRD	MRD		
		No:	wn By:	d By:	N By:	d File:	

SW NYBERG BUILDING C

10N 664

PERMIT SET 11/22/21

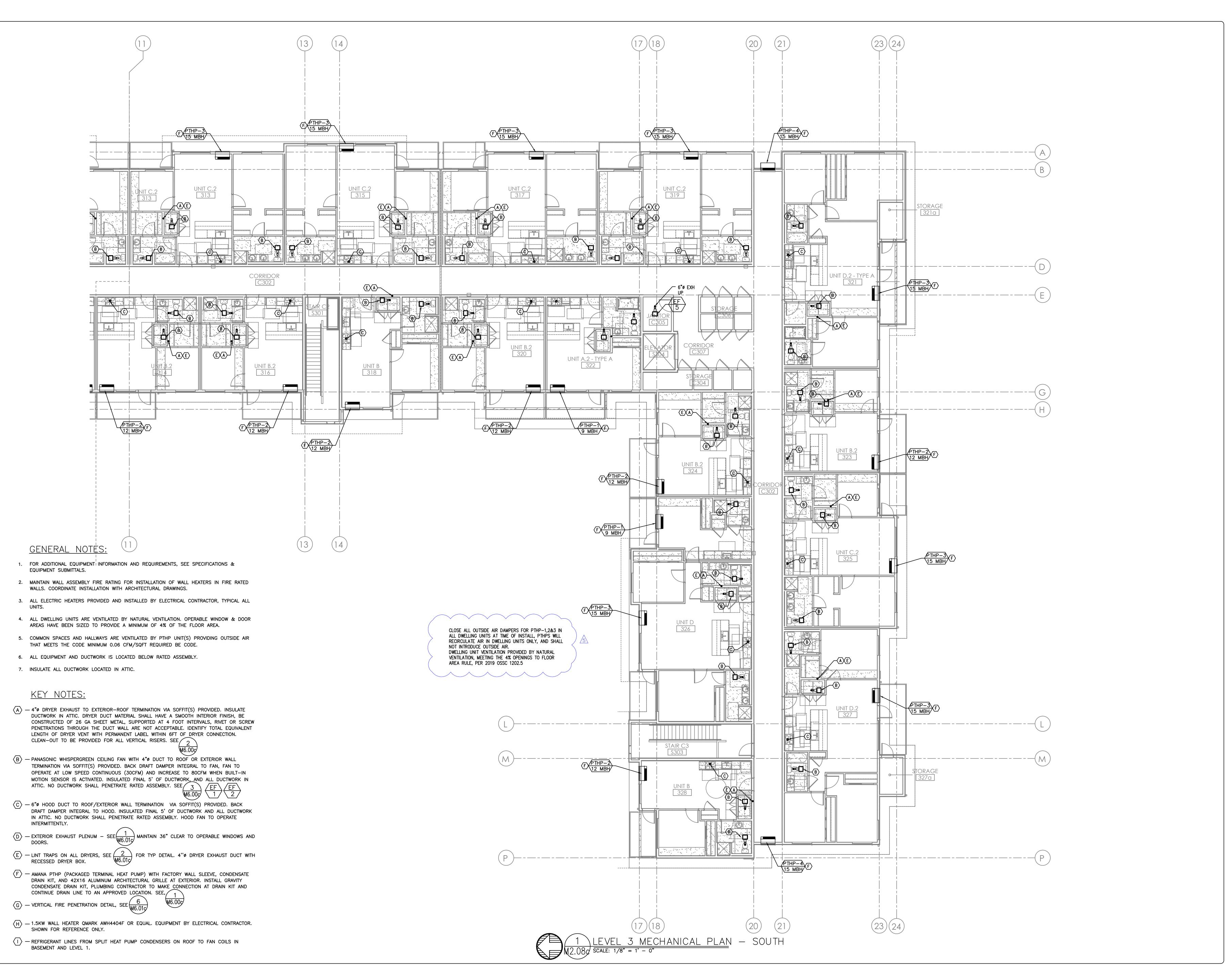




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SHEET

M2.07c





	PLAN REVIEW	PLAN REVIEW #2	PLAN REVIEW #2	PLAN REVIEW #5		
	riangle 3.28.2022		√   6.7.2022			
9-29-21	10081	MGA	MRD	MRD		
Date:	Proj No:	Drawn By:	Chkd By:	DSGN By:	Acad File:	

MMONS ON THE TUALATIN 6645 SW NYBERG LANE BUILDING C

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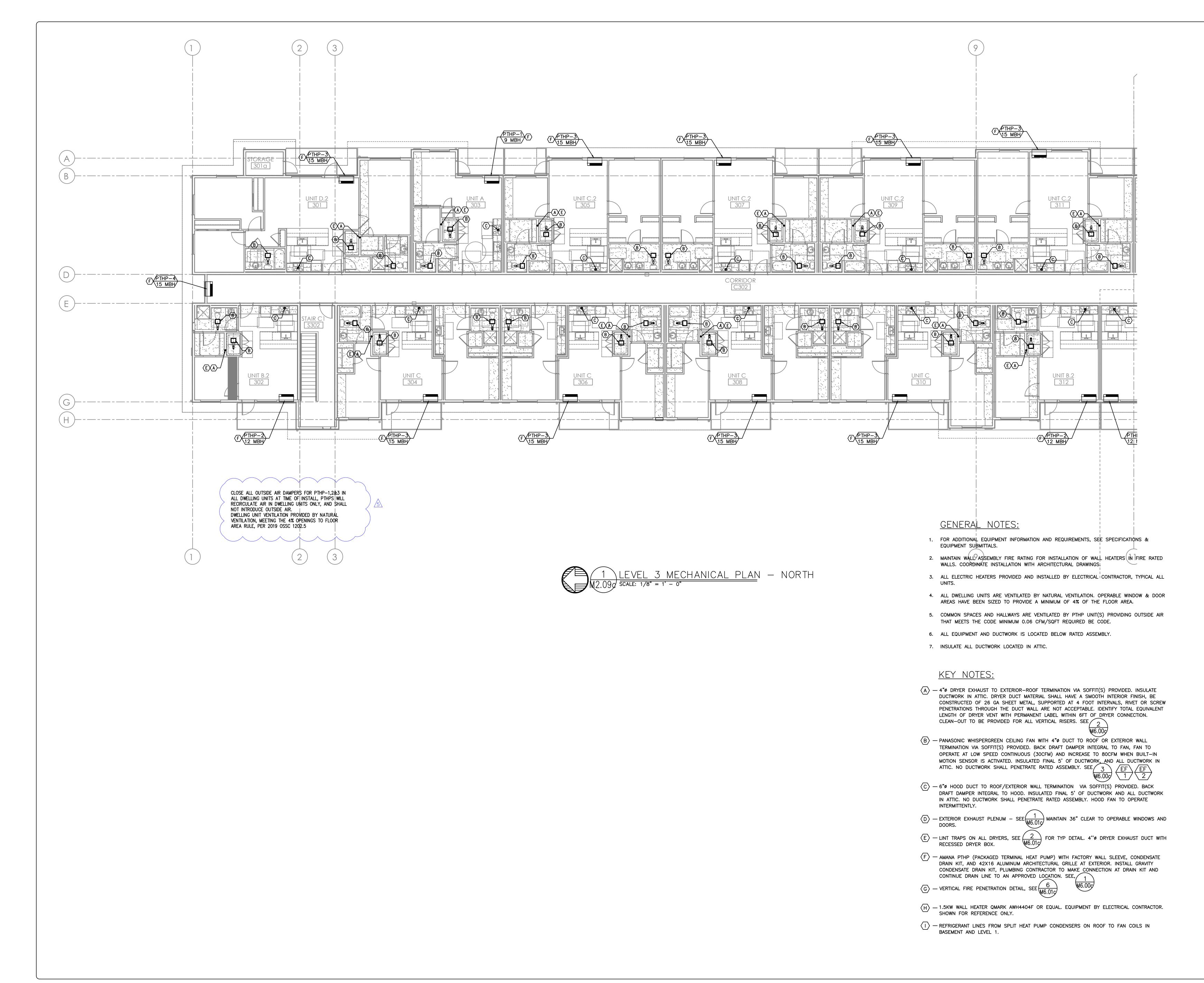


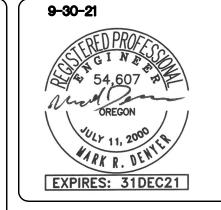




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te:	9-29-21			
oj No:	10081	$\forall$	3.28.2022	PLAN REVIEW
awn By:	MGA	abla	4.18.2022	PLAN REVIEW #2
kd By:	MRD	4	6.7.2022	PLAN REVIEW #2
GN By:	MRD	8	6.24.2022	PLAN REVIEW #5
ad File:				

SW NYBERG LANE
BUILDING C

COMMONS ON THE 6645 SW NYBERG BUILDING C

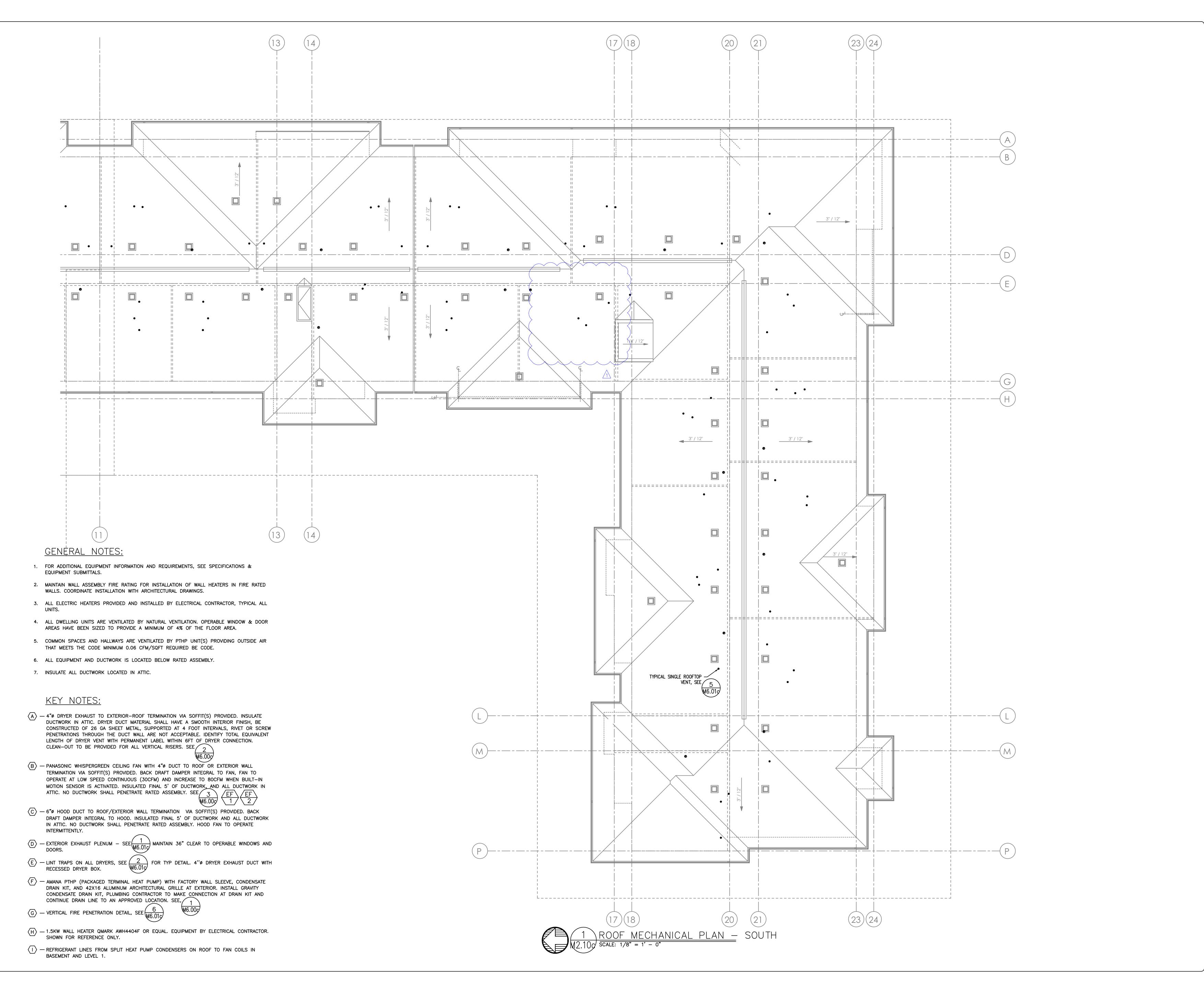


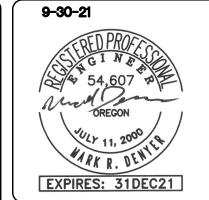


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SHEET

M2.09c





Date:	9-29-21			
Proj No:	10081	<b>2</b>	3.28.2022	PLAN REVIEW
Drawn By:	MGA	<b>,</b>	4.18.2022	PLAN REVIEW #2
Chkd By:	MRD	<b>₩</b>	6.7.2022	PLAN REVIEW #2
DSGN By:	MRD	<b>⊗</b>	6.24.2022	PLAN REVIEW #5
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S ON THE TUALATIN
S SW NYBERG LANE
BUILDING C

6645 SW NYBER BUILDING

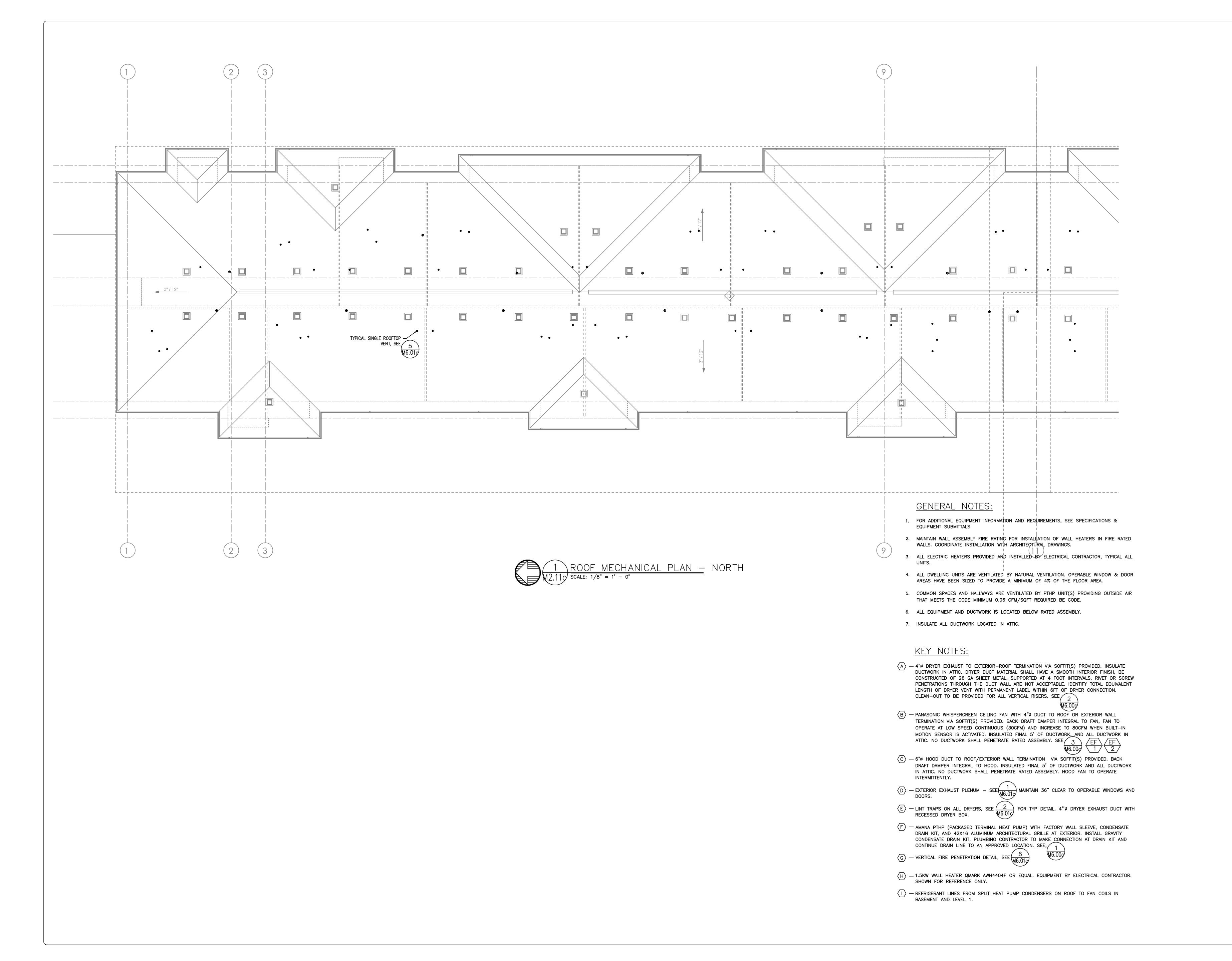
PERMIT SET 11/22/21

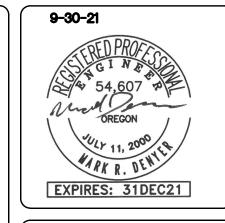




SHEET

M2.10c





		√ 3.28.2022 PLAN REVIEW	△ 4.18.2022 PLAN REVIEW #2		√S 6.24.2022 PLAN REVIEW #5		
	9-29-21	10081	MGA	MRD	MRD		
		No:	wn By:	d By:	N By:	d File:	

G LANE

MONS ON THE T 6645 SW NYBERG I BUILDING C

ROOF MECH

PERMIT SET 11/22/21

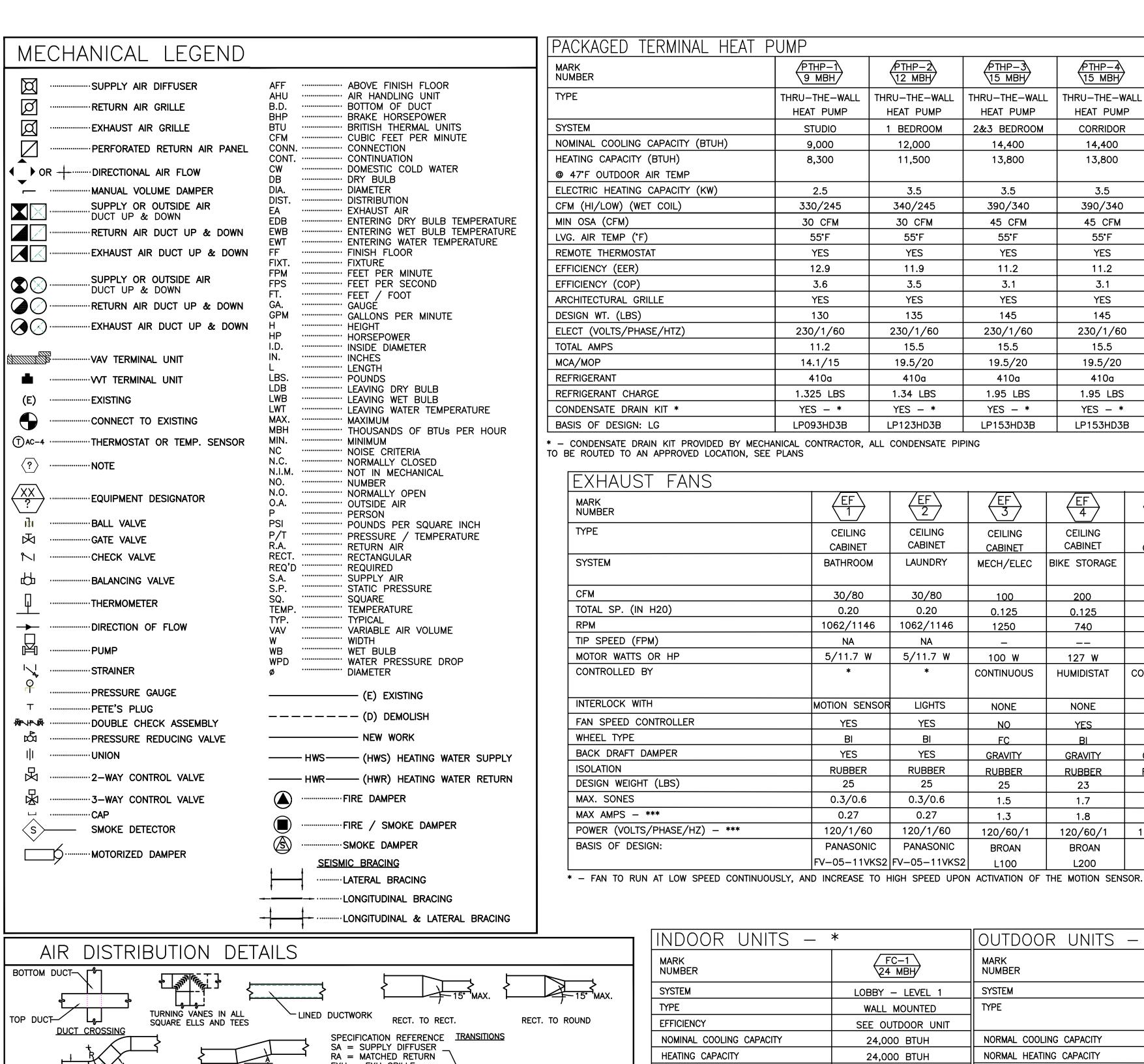




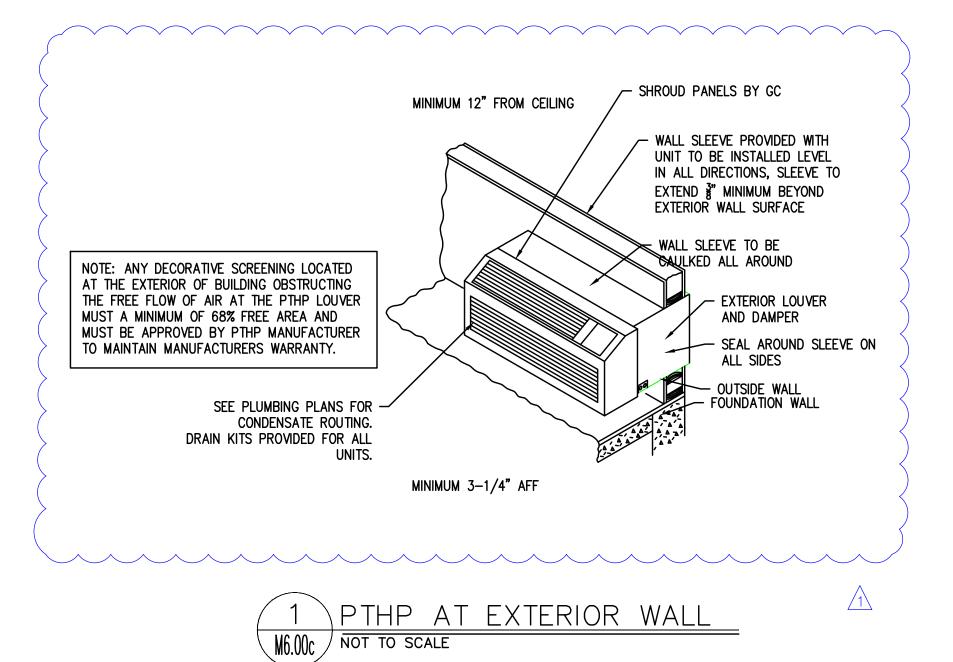


SHEET

M2.11c



MARK NUMBER	PTHP-1 9 MBH	PTHP-2 12 MBH	PTHP−3 15 MBH	PTHP-4 15 MBH
TYPE	THRU-THE-WALL HEAT PUMP	THRU-THE-WALL HEAT PUMP	THRU-THE-WALL HEAT PUMP	THRU-THE-WAL
SYSTEM	STUDIO	1 BEDROOM	2&3 BEDROOM	CORRIDOR
NOMINAL COOLING CAPACITY (BTUH)	9,000	12,000	14,400	14,400
HEATING CAPACITY (BTUH)	8,300	11,500	13,800	13,800
@ 47°F OUTDOOR AIR TEMP				
ELECTRIC HEATING CAPACITY (KW)	2.5	3.5	3.5	3.5
CFM (HI/LOW) (WET COIL)	330/245	340/245	390/340	390/340
MIN OSA (CFM)	30 CFM	30 CFM	45 CFM	45 CFM
LVG. AIR TEMP (*F)	55 <b>°</b> F	55°F	55 <b>°</b> F	55 <b>°</b> F
REMOTE THERMOSTAT	YES	YES	YES	YES
EFFICIENCY (EER)	12.9	11.9	11.2	11.2
EFFICIENCY (COP)	3.6	3.5	3.1	3.1
ARCHITECTURAL GRILLE	YES	YES	YES	YES
DESIGN WT. (LBS)	130	135	145	145
ELECT (VOLTS/PHASE/HTZ)	230/1/60	230/1/60	230/1/60	230/1/60
TOTAL AMPS	11.2	15.5	15.5	15.5
MCA/MOP	14.1/15	19.5/20	19.5/20	19.5/20
REFRIGERANT	410a	<b>4</b> 10a	<b>4</b> 10a	410a
REFRIGERANT CHARGE	1.325 LBS	1.34 LBS	1.95 LBS	1.95 LBS
CONDENSATE DRAIN KIT *	YES - *	YES - *	YES - *	YES - *
BASIS OF DESIGN: LG	LP093HD3B	LP123HD3B	LP153HD3B	LP153HD3B



ELECTRIC DUCT HE	ATER
MARK NUMBER	SF 1
SIZE (KW)	1.44 K
DUCT SIZE	8"ø
STEPS	2
MCA	12.6
POWER (VOLTS/PHASE) *	120/1
BASIS OF DESIGN: HOTPOD	HP8
* — ELECTRICAL DATA LISTED FOR RE ONLY, COORDINATE WITH ELECTRICAL BUILD CONTRACTOR FOR VOLTAGE AND REQUIREMENTS	DESIGN

MARK NUMBER	(EF)	EF 2	EF 3	EF 4	EF 5
TYPE	CEILING CABINET	CEILING CABINET	CEILING CABINET	CEILING CABINET	CEILING CABINET
SYSTEM	BATHROOM	LAUNDRY	MECH/ELEC	BIKE STORAGE	JAN
CFM	30/80	30/80	100	200	50
TOTAL SP. (IN H20)	0.20	0.20	0.125	0.125	0.125
RPM	1062/1146	1062/1146	1250	740	1250
TIP SPEED (FPM)	NA	NA	1		_
MOTOR WATTS OR HP	5/11.7 W	5/11.7 W	100 W	127 W	100 W
CONTROLLED BY	*	*	CONTINUOUS	HUMIDISTAT	CONTINUOU
INTERLOCK WITH	MOTION SENSOR	LIGHTS	NONE	NONE	NONE
FAN SPEED CONTROLLER	YES	YES	NO	YES	NO
WHEEL TYPE	BI	BI	FC	BI	FC
BACK DRAFT DAMPER	YES	YES	GRAVITY	GRAVITY	GRAVITY
ISOLATION	RUBBER	RUBBER	RUBBER	RUBBER	RUBBER
DESIGN WEIGHT (LBS)	25	25	25	23	25
MAX. SONES	0.3/0.6	0.3/0.6	1.5	1.7	1.5
MAX AMPS - ***	0.27	0.27	1.3	1.8	1.3
POWER (VOLTS/PHASE/HZ) - ***	120/1/60	120/1/60	120/60/1	120/60/1	120/60/1
BASIS OF DESIGN:	PANASONIC	PANASONIC	BROAN	BROAN	BROAN
	FV-05-11VKS2	FV_05_11VKS2	L100	L200	L100

FC-1 24 MBH

LOBBY - LEVEL 1

WALL MOUNTED

SEE OUTDOOR UNIT

24,000 BTUH

24,000 BTUH

--

0.125

208-1

SEE OUTDOOR UNIT

CARRIER

40MAQB24--3

 $\frac{\text{HP-1}}{2 \text{ TON}}$ 

WITH ELECTRICAL DESIGN BUILD CONTRACTOR FOR VOLTAGE AND \*\* - ELECTRICAL DATA LISTED FOR REFERENCE ONLY,

PHASE REQUIREMENTS. ELECTRICAL CONTRACTOR RESPONSIBLE FOR COORDINATE WITH ELECTRICAL DESIGN BUILD CONTRACTOR FOR

\* - PROVIDE ALL UNITS THAT CANNOT BE DRAINED BY GRAVITY

WITH CONDENSATE PUMP, ROUTE ALL CONDENSATE LINES HIDDEN

WITHIN STRUCTURE TO AN APPROVED LOCATION PROVIDED BY THE

SIZING ALL CONDUCTORS & OVERCURRENT PROTECTION. VERIFY

\*\* - ELECTRICAL DATA LISTED FOR REFERENCE ONLY, COORDINATE L

MARK

SYSTEM

NUMBER

NORMAL COOLING CAPACITY

NORMAL HEATING CAPACITY

EFFICIENCY SEER/EER

EFFICIENCY HSPF/COP

REFRIGERANT CHARGE

MAX OPERATING TEMPS

MAX PIPING LENGTH

MAX PIPING HEIGHT

VOLTS-PHASE - \*\*

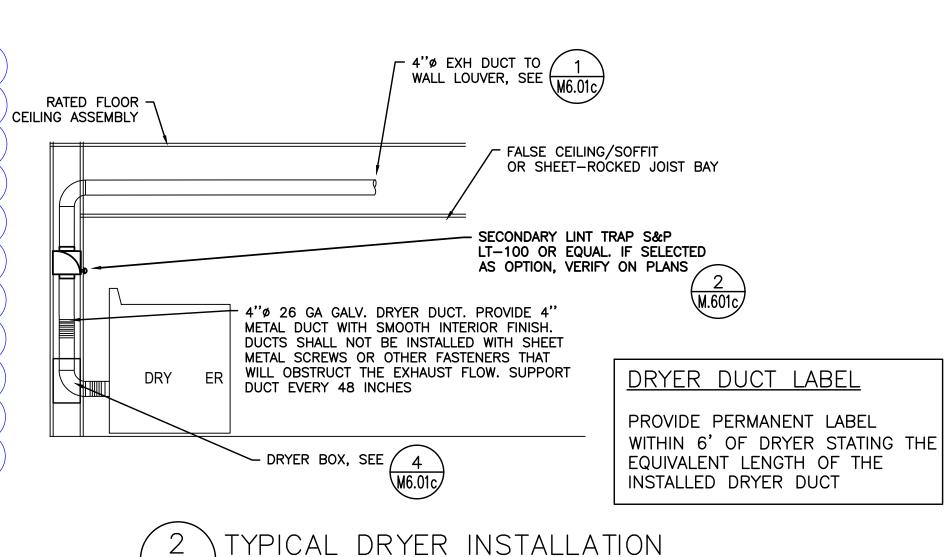
MCA/MOP - \*\*

BASIS OF DESIGN

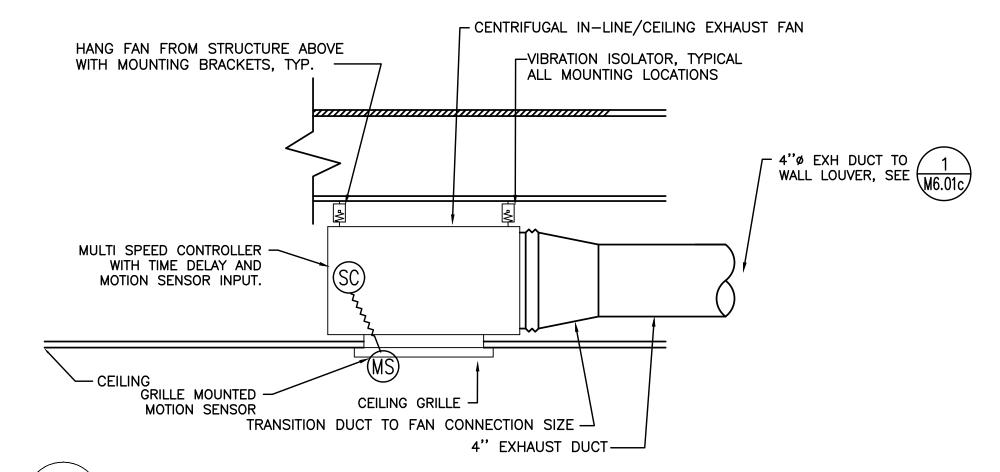
COMPRESSOR

REFRIGERANT

RE	SIDENTIA	L VENTIL	ATION S	CHEDULE		
DWELLING UNIT AR STUDIO = 520 1 BED = 565 2 BED = 950 3 BED = 1391			ANSI/AS	5HRAE Standard 62	2.2-2019	CEILING
	Bedroom	s				-   )
Floor Area, ft <sup>2</sup>	1	2	3	4	5	- I\   <u> </u>
	_	_				
<500	30	38	45	53	60	=   )
<500	30 45			53 68	60 75	
<500 501 to 1000		38	45			
<500 501 to 1000 1001 to 1500	45	38	45 60	68	75	
<500 501 to 1000 1001 to 1500 1501 to 2000	45 60	38 53 68	45 60 75	68 83	75 90	
<500 501 to 1000 1001 to 1500 1501 to 2000 2001 to 2500	45 60 75	38   53   68   83	45 60 75 90	68 83 98	75 90 105	
	45 60 75 90	38 53 68 83 98	45 60 75 90 105	68 83 98 113	75 90 105 120	
<500 501 to 1000 1001 to 1500 1501 to 2000 2001 to 2500 2501 to 3000	45 60 75 90 105	38 53 68 83 98 113	45 60 75 90 105 120	68 83 98 113 128	75 90 105 120 135	
<500 501 to 1000 1001 to 1500 1501 to 2000 2001 to 2500 2501 to 3000 3001 to 3500	45 60 75 90 105 120	38 53 68 83 98 113 128	45 60 75 90 105 120 135	68 83 98 113 128 143	75 90 105 120 135 150	







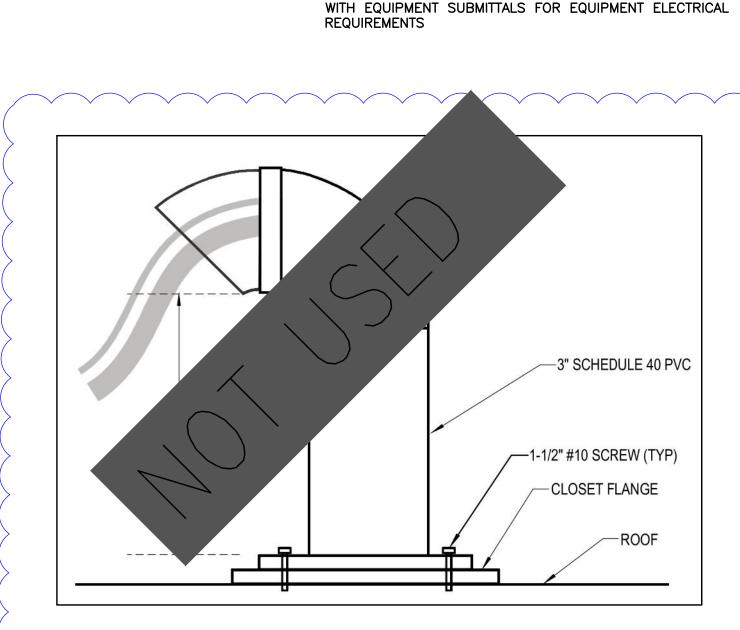
_			4	E
3	RESTROOM	EXHAUST	FAN	
M6.00c	SCALE: DETAIL			

M6.00c NOT TO SCALE

BOTTOM DUCT		15° MAX.
TOP DUCT TURNING VANE SQUARE ELLS	ES IN ALL LINED DUCTWORK RECT.	TO RECT. RECT. TO ROUND
DUCT_CROSSING	SPECIFICATION REFE SA = SUPPLY DIFF RA = MATCHED RE EXH = EXH GRILLE	TUSER
15° <a≤90° SMOOTH RADIUS ELBOW, W/O VANES</a≤90° 	A≤15* MITERED ELBOW NECK SIZE	8"ø SA ARROWS INDICATE DIRECTION OF AIR FLOW
R/W = 1.0 <u>ELBOWS</u>	BALANCED AIRFLOW, C	CEILING DIFFUSER/GRILLE FLEX DUCT - MAX 48"
ROUND OR RECTANGULAR MAIN	WALL	BRANCH DUCT
6,"	ROUND SA/RA DUCT————————————————————————————————————	SPIN-IN FITTING WHERE APPLICABLE. GENFLEX SM-1DEL (WITH DAMPER
1"	MAIN TO ROUND (MIN. CROSS—SECTIONAL AREA TO MATCH ROUND).	AND 45° EXTRACTOR) OR APPROVED EQUAL.
ROUND DUCT W/ CONICAL FITTING	MANUAL VOLUME	MANUAL VOLUME DAMPER
ROUND DUCT TEE	ROUND DUCT TRANSITION W/ SPIN-IN FITTING OFF TOP OF RECTANGULAR MAIN	AIR TERMINALS MAIN DUCT

	RECTANGULAR MAIN	<u> </u>
GARAGE EXHAUST FANS		
MARK NUMBER	GEF X3	GEF 2
TYPE	CENTRIFIGAL JET FAN	SQ IN-LINE BELT DRIVE
SYSTEM	GARAGE CIRCULATION	GARAGE
CFM	3,384	24,100
TOTAL SP. (IN H20)	NA	0.1
RPM	1650	2141
TIP SPEED (FPM)		14,424
MOTOR WATTS OR HP	1.5 KW	15 HP
CONTROLLED BY	CONTINUOUS	VFD
INTERLOCK WITH	NONE	CO/NO2
FAN SPEED CONTROLLER	YES	NO
WHEEL TYPE	BI	BI
BACK DRAFT DAMPER	NONE	NONE
ISOLATION	SPRING	SPRING
DESIGN WEIGHT (LBS)	60	600
MAX. SONES OR dBA	83 dBA	95 dBA
MAX AMPS - ***	6.13 AMPS	46.2 FLA
POWER (VOLTS/PHASE/HZ) - ***	230/60/3	208/60/3
BASIS OF DESIGN:	S&P JET FAN	GREENHECK
	IFFT -50N	TBI-FS-4L30-150

*** - ELECTRICAL DATA LISTED FOR REFERENCE ONLY, COORDINATE WITH
ELECTRICAL DESIGN BUILD CONTRACTOR FOR VOLTAGE AND PHASE REQUIREMENTS.
ELECTRICAL CONTRACTOR RESPONSIBLE FOR SIZING ALL CONDUCTORS &
OVERCURRENT PROTECTION. VERIFY WITH EQUIPMENT SUBMITTALS FOR EQUIPMENT
ELECTRICAL REQUIREMENTS
ELECTRICAL REGUINERIUS



INDOOR UNITS - \*

MARK

SYSTEM

EFFICIENCY

OSA CFM

VOLTS/PHASE\*\*

BASIS OF DESIGN

OUTDOOR UNIT

MCA/MOP\*\*

WEIGHT

NOMINAL COOLING CAPACITY

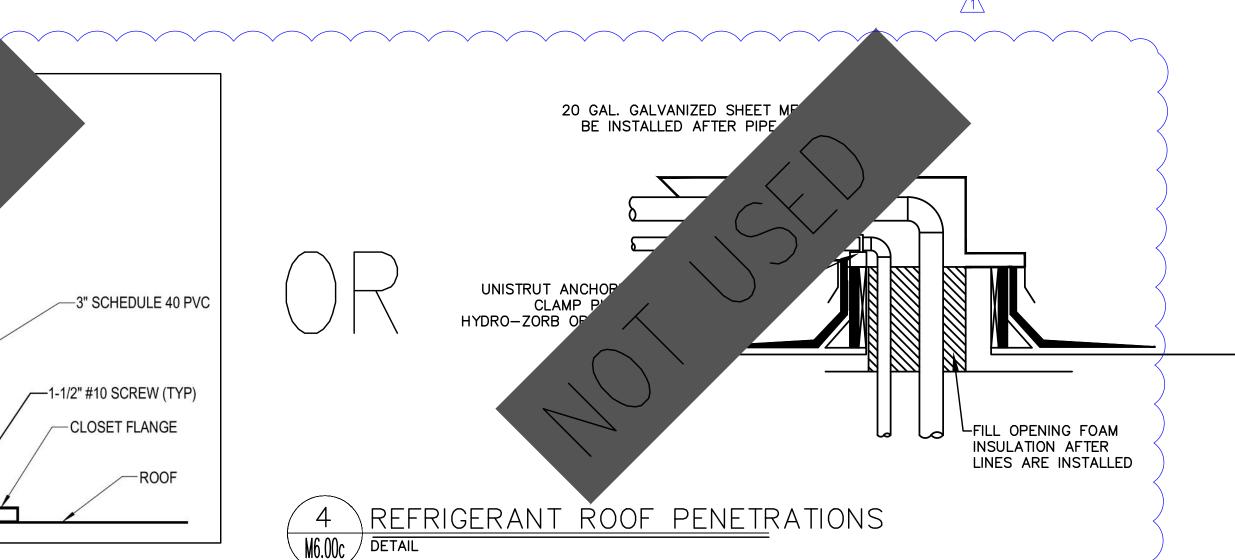
HEATING CAPACITY

TOTAL SUPPLY CFM

EXTERNAL SP. ("H20)

TYPE

NUMBER



OUTDOOR UNITS - SPLIT SYSTEM

VOLTAGE AND PHASE REQUIREMENTS. ELECTRICAL CONTRACTOR

RESPONSIBLE FOR SIZING ALL CONDUCTORS & OVERCURRENT

PROTECTION. VERIFY WITH EQUIPMENT SUBMITTALS FOR

EQUIPMENT ELECTRICAL REQUIREMENTS

 $\frac{\text{HP-1}}{2 \text{ TON}}$ 

LOBBY - LEVEL 1

1-PORT

HEAT PUMP

24,000 BTUH

24000 BTUH

20/12.5

10/3.22

410 A

\_\_

122/-4

98 FT

65 FT

208/230-1 PHASE

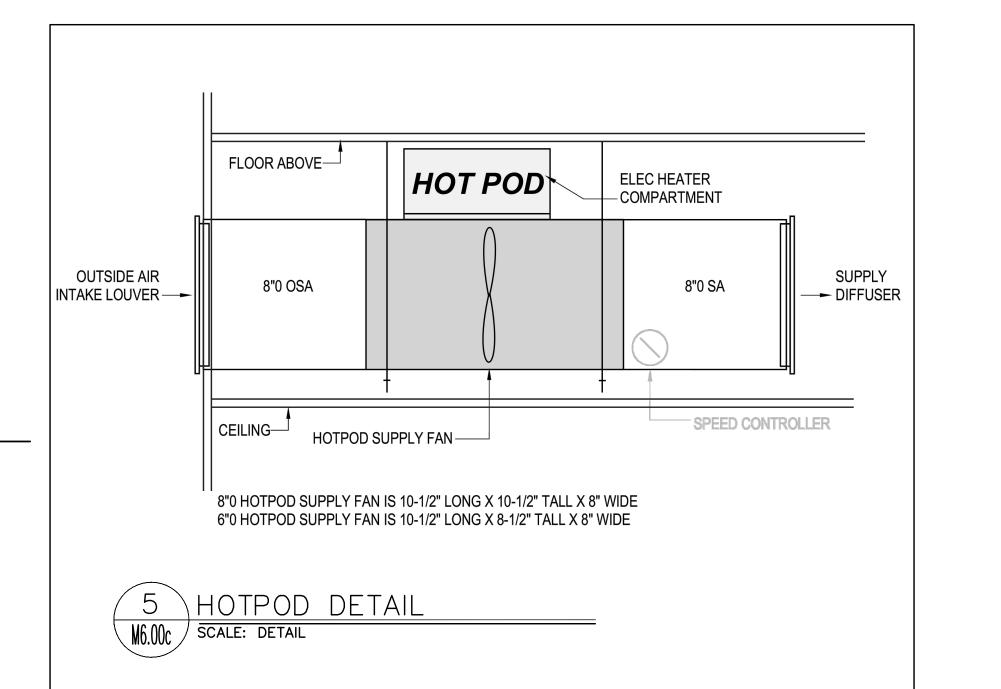
15/25 AMPS

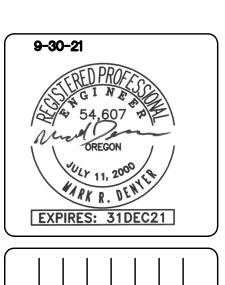
VARIABLE SPEED

150 LBS

CARRIER

38MAQB24---3





PLAN PLAN PLAN F

3.28.2022 4.18.2022 6.7.2022 6.24.2022

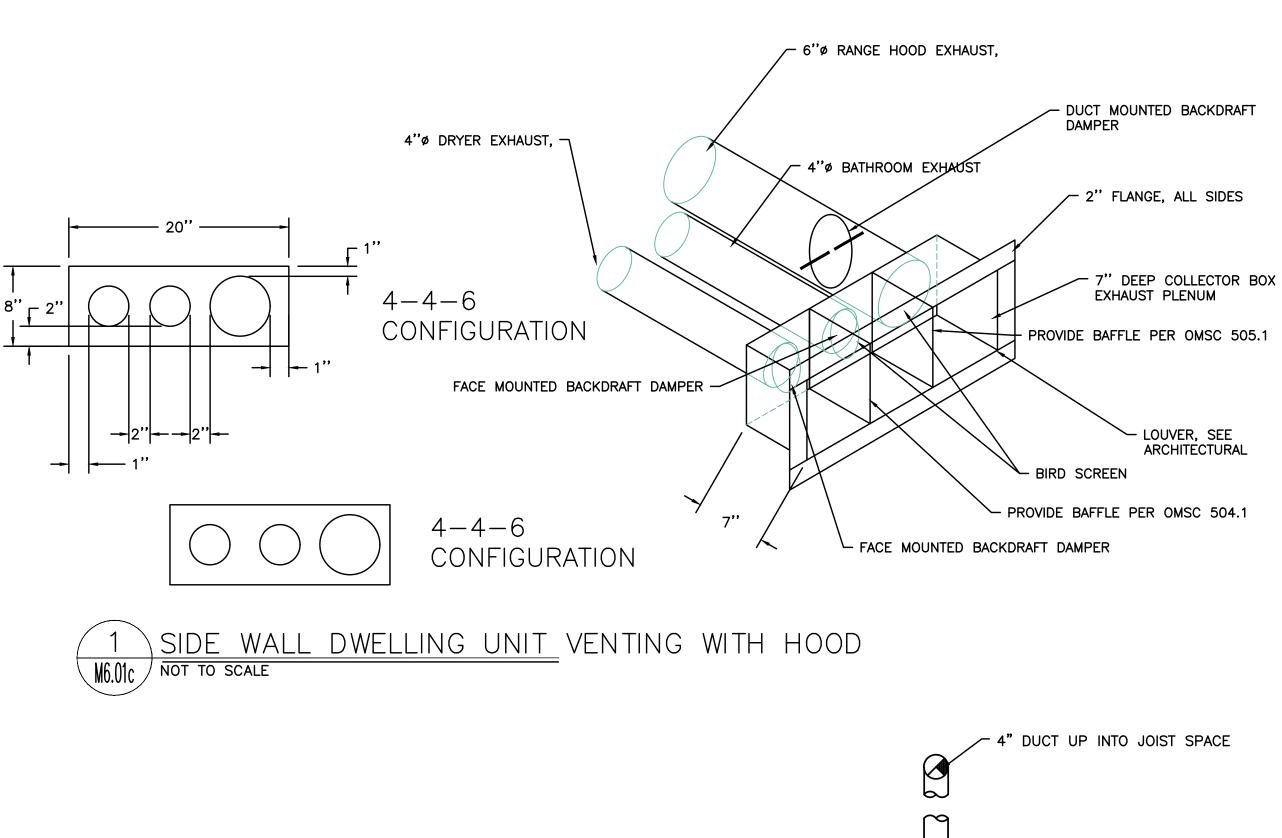
08

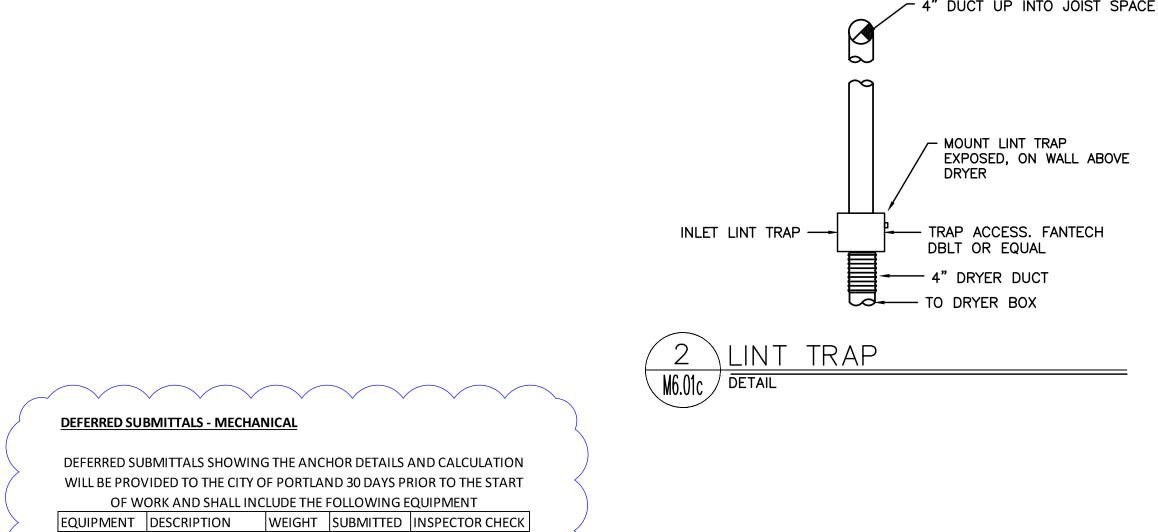
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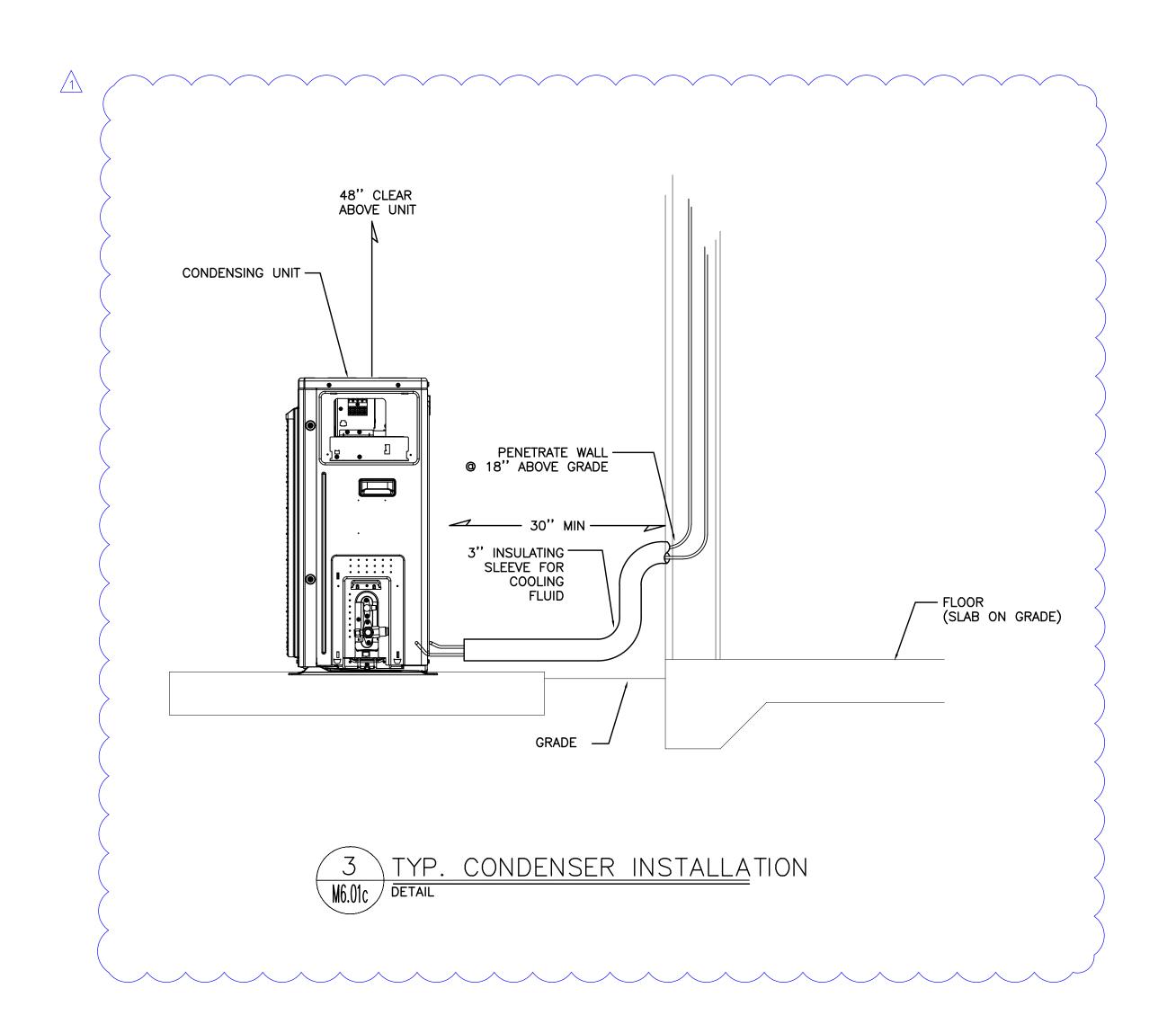
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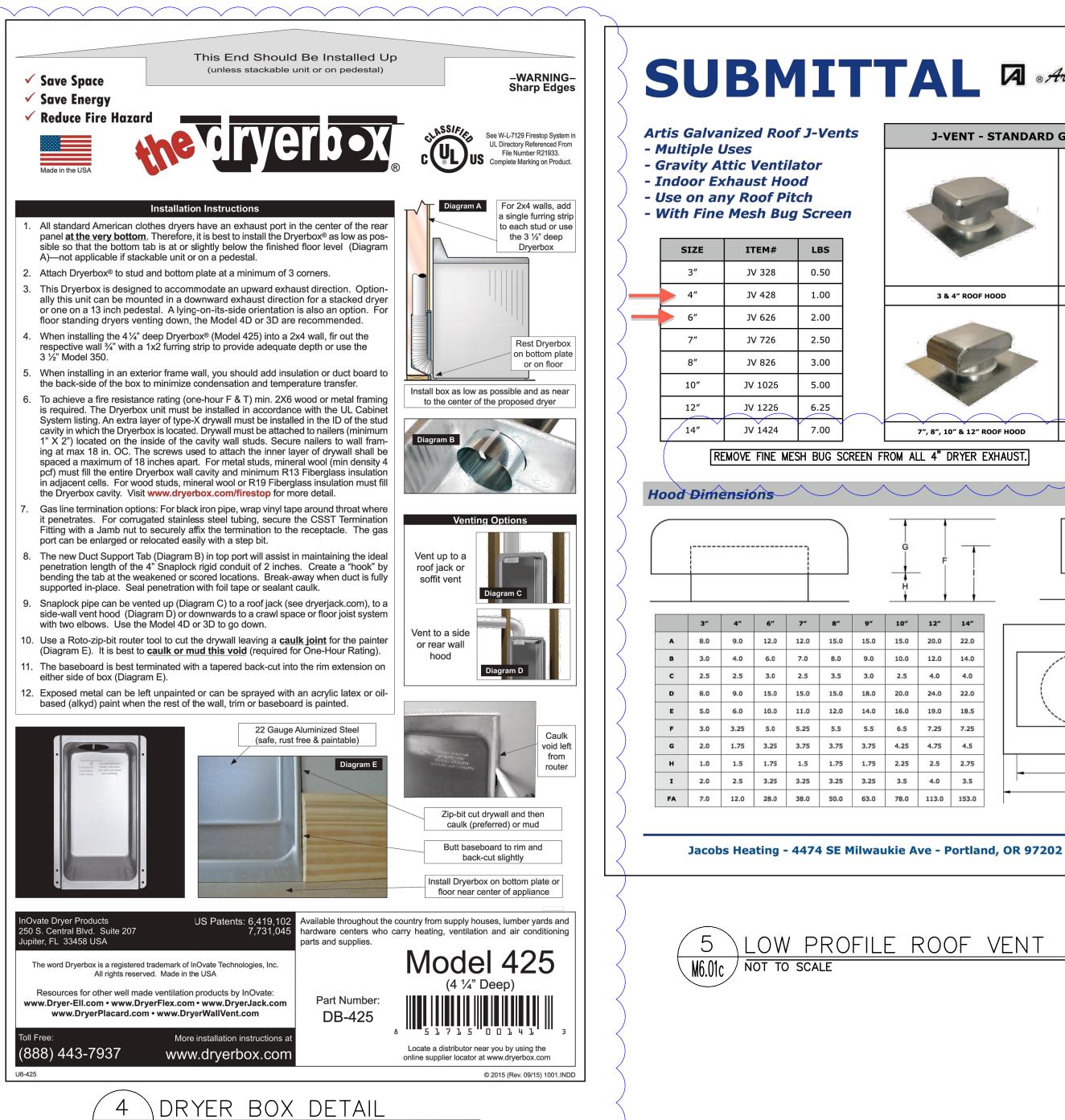


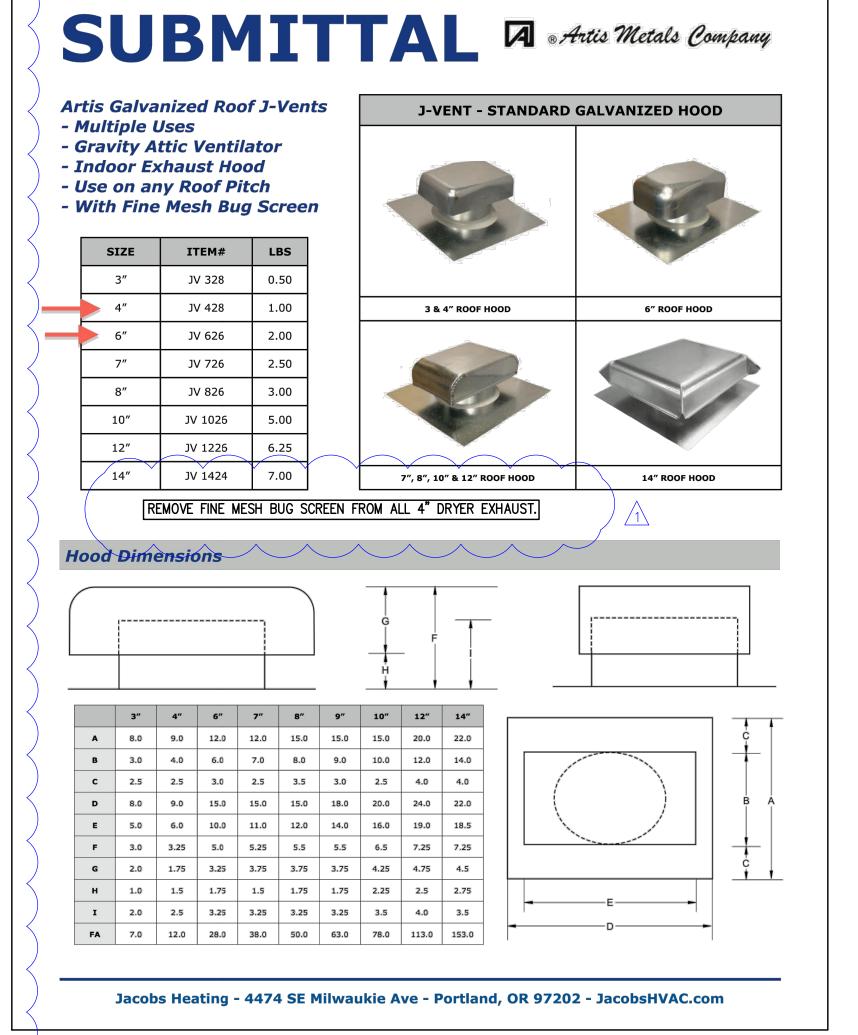


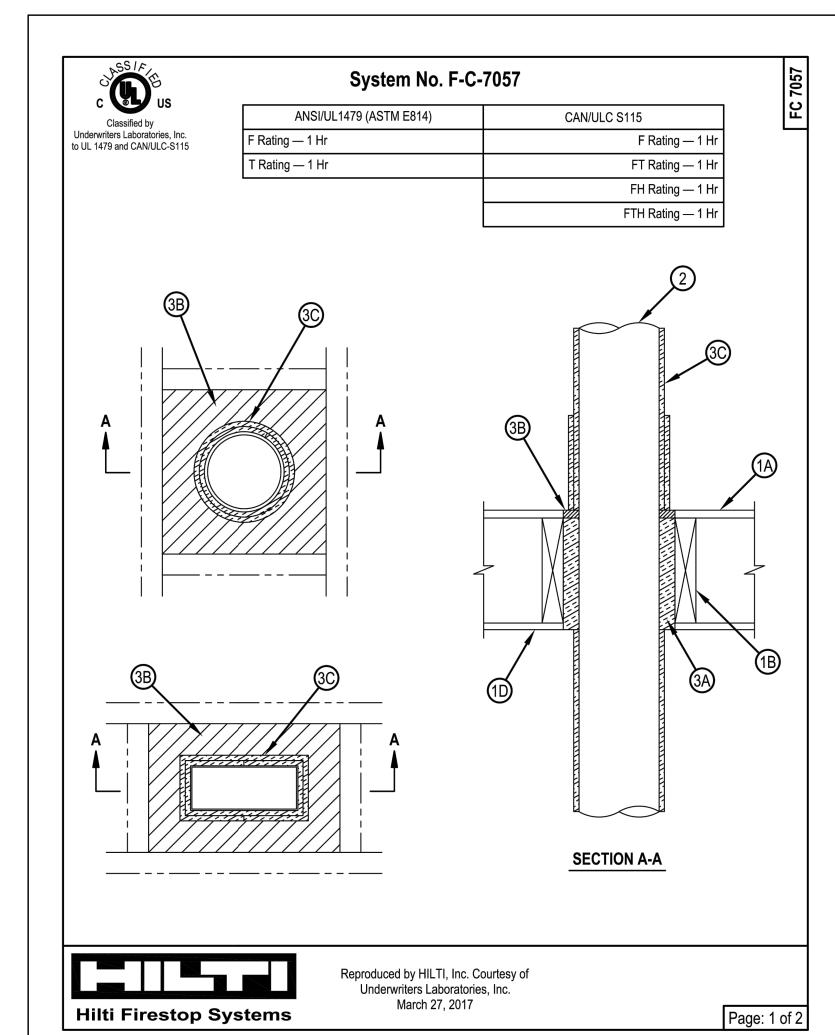
GARAGE EXHAUST 350 LBS

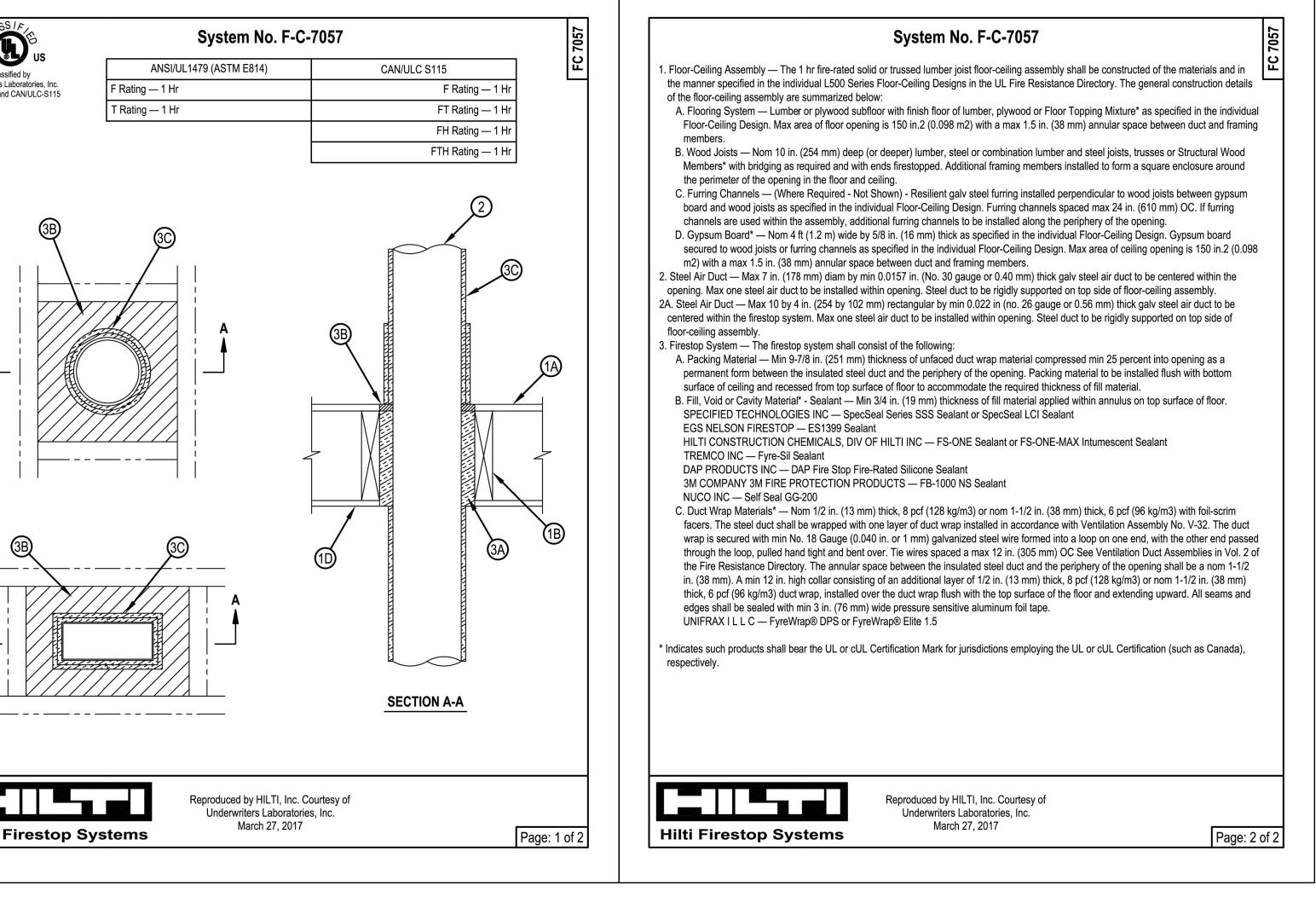
HP CONDENSER 250 LBS











MON 664

O





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SHEET

M6.01c

#### **FEATURES AND BENEFITS**

Easy installation – 10 minutes or less by one person Two-speed, 200-CFM venting system – Removes smoke, grease, odors and moisture

Front controls – Enjoy easy access and a subtle appearance Cooktop lighting - Illuminate cooking space and surrounding surface Convertible venting options – Select recirculating or external venting Vertical and rear exhaust – Exhausts from the top or rear of the hood Appearance (Partially enclosed bottom) – Enjoy easy access to hood interior Dishwasher safe filter – Filters grease and is dishwasher-safe

Model JVX3300SJSS – Stainless steel Model JVX3300EJES - Slate



CFM/SONES RATINGS	
Exhaust High Speed (HS)	200/6.0
Exhaust Working Speed (WS)	100/1.5



Specification Revised 5/16

## JVM3160RF/EF

GE® 1.6 cu. ft. Over-the-Range Microwave Oven

## **DIMENSIONS AND INSTALLATION INFORMATION (IN INCHES)**

**HOOD EXHAUST DUCT:** Outside ventilation requires a HOOD

EXHAUST DUCT. Read the following carefully. **EXHAUST CONNECTION:** The hood exhaust has been designed to mate with a standard 3-1/4" x 10" rectangular duct. If a round duct is required, a rectangular-to-round transition adaptor must be used. Do not use less than a

**REAR EXHAUST:** If a rear or horizontal exhaust is to be used, care should be taken to align exhaust with space between studs, or wall should be prepared at the time it is constructed by leaving enough space between the wall studs to accommodate exhaust.

**MAXIMUM DUCT LENGTH:** For satisfactory air movement, the total duct length of 3-1/4" x 10" rectangular or 6" diameter round duct should not exceed 140 equivalent feet.

**ELBOWS, TRANSITIONS, WALL AND ROOF CAPS, etc., present** additional resistance to airflow and are equivalent to a section of straight duct which is longer than their actual physical size. When calculating the total duct length, add the equivalent length of all transitions and adaptors plus the lengths of all straight duct sections. The chart below shows the approximate

DUCT	<b>EQUIVALENT FEET</b>
A. Rectangular-To-round	
Transition Adaptor	5 ft.
B. Wall Cap	40 ft.
C. 90° Elbow	10 ft.
<b>D.</b> 45° Elbow	5 ft.
<b>E.</b> 90° Elbow	25 ft.
<b>F.</b> 45° Elbow	5 ft.
G. Roof Cap	24 ft.

feet of equivalent length of some typical ducts.



6" diameter duct

For answers to your Monogram, GE Café™ Series, GE Profile™ Series or GE Appliances product questions, visit our website at geappliances.com or call GE Answer Center® Service, 800.626.2000.

Specification Revised 9/20

## ADA DRYER

## GFD55ESSN/ESPN

GE® 7.8 cu. ft. Capacity Front Load Electric Dryer

## DRYER EXHAUSTING INFORMATION -METAL DUCT ONLY

For complete information, see installation instructions packed with your dryer. **DUCTING MATERIALS:** For best performance, this dryer should be vented with 4" diameter all rigid metal exhaust duct. If rigid metal duct cannot be used, then UL-listed flexible metal (semi-rigid) ducting can be used (Kit WX08X10077). In special installations, it may be necessary to connect the dryer to the house vent using a flexible metal (foil-type) duct. A UL-listed flexible metal (foil-type) duct may be used ONLY in installations where rigid metal or flexible metal (semi-rigid) ducting cannot be used AND where a 4" diameter can be maintained throughout the entire length of the transition duct. Please see installation instruction packed with your dryer for complete instructions when using flexible metal (foil type) ducting. **EXHAUST LENGTH CALCULATION:** 

- 1. Determine the number of  $90^{\circ}$  turns needed for your installation. If you exhaust to the side or bottom of dryer, add one turn.
- 2. The maximum length of 4" rigid (aluminum or galvanized) duct which can be tolerated is shown in the table.
- A turn of  $45^{\circ}$  or less may be ignored. Two  $45^{\circ}$  turns within the duct length should be treated as a  $90^{\circ}$  elbow.
- A turn over  $45^{\circ}$  should be treated as a  $90^{\circ}$  elbow.

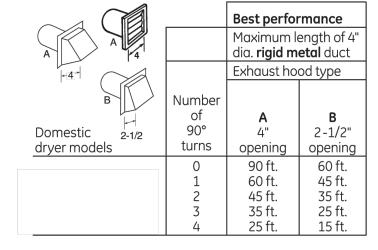
Dryers must be exhausted to the outside.

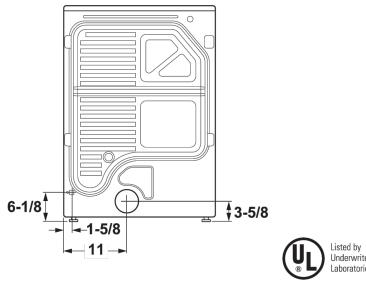
**CAUTION:** For personal safety do not terminate exhaust into a chimney, under any enclosed house floor (crawl space), or into an attic, since the accumulated lint could create a fire hazard or moisture could cause damage. Never terminate the exhaust into a common duct or plenum with a kitchen exhaust, since the combination of lint and grease could create a fire hazard. Exhaust ducts should be terminated in a dampered wall cap to prevent back drafts, bird nesting, etc. The wall cap must also be located at least 12" above the ground or any other obstruction with the opening pointed down.

FOR MORE INFORMATION ON VENTING KITS AND ACCESSORIES, PLEASE CALL 1-800-GE-CARES.



For answers to your Monogram, GE Café $^{\text{\tiny TM}}$  Series, GE Profile $^{\text{\tiny TM}}$  Series or  ${\it GE\,Appliances\,product\,questions}, {\it visit\,our\,website\,at\,geappliances.com}$ or call GE Answer Center® Service, 800.626.2000.





Specification Revised 11/19

## **GTX22EASK**

GE Appliances Series 6.2 Cu. Ft. Capacity Aluminized Alloy Drum Electric Dryer

#### FOR COMPLETE INFORMATION, SEE INSTALLATION INSTRUCTIONS PACKED WITH YOUR DRYER.

**DUCTING MATERIALS:** For best performance, this dryer should be vented with 4" diameter all rigid metal exhaust duct. If rigid metal duct cannot be used, then UL-listed flexible metal (semirigid) ducting can be used (Kit WX08X10077). In special installations, it may be necessary to connect the dryer to the house vent using a flexible metal (foil-type) duct. A UL-listed flexible metal (foil-type) duct may be used ONLY in installations where rigid metal or flexible metal (semi-rigid) ducting cannot be used AND where a 4" diameter can be maintained throughout the entire length of the transition duct. Please see installation instruction packed with your dryer for complete instructions when using flexible metal (foil type) ducting.

## **EXHAUST LENGTH CALCULATION:**

1. Determine the number of  $90^{\circ}$  turns needed for your installation. If you exhaust to the side or bottom of dryer, add one turn.

2. The maximum length of 4" rigid (aluminum or galvanized) duct which can be tolerated is shown in the table. A turn of  $45^{\circ}$  or less may be ignored. Two  $45^{\circ}$  turns within the duct length should be treated as a  $90^{\circ}$  elbow. A turn over  $45^{\circ}$  should be treated as a  $90^{\circ}$  elbow.

## Dryers **mus**t be exhausted to the outside.

CALL 1-800-GE-CARES.

**CAUTION:** For personal safety do not terminate exhaust into a chimney, under any enclosed house floor (crawl space), or into an attic, since the accumulated lint could create a fire hazard or moisture could cause damage. Never terminate the exhaust into a common duct or plenum with a kitchen exhaust, since the combination of lint and grease could create a fire hazard.

Exhaust ducts should be terminated in a dampered wall cap to prevent back drafts, bird nesting, etc. The wall cap must also be located at least 12" above the ground or any other obstruction with the opening pointed down. FOR MORE INFORMATION ON VENTING KITS AND ACCESSORIES, PLEASE



For answers to your Monogram, GE Café™ Series, GE Profile™ Series or GE Appliances product questions, visit our website at geappliances.com or call GE Answer Center® Service, 800.626.2000.

#### DRYER EXHAUSTING INFORMATION— **USE METAL DUCT ONLY VERTICAL AND**

OPTIONAL ACCESSORIES (AVAILABLE AT ADDITIONAL COST)

Filter Kit JX81L–

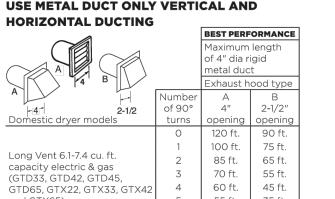
Recirculating Charcoal Filter Kit

To be used when

he Spacemaker nicrowave oven

cannot be vented

o the outside.



For every extra 90° elbow, reduce the allowable vent system length by 10 ft. Two 45° elbows will be treated like one 90° elbow. For the side exhaust installations, add one 90° elbow to the chart. When calculating the total vent system length, you must add all the straight portions and elbows of the system (including the transition duct.



# **VENTILATION AIR SCHEDULE - CORRIDORS** AREA (SQ. FT.) OCCUPANT NUMBER OF OUTSIDE AIR OUTSIDE AIR OUTSIDE AIR ZONE SUPPLY PRIMARY RETURN EXHAUST AND NAME CORRECTED TOTAL OUTDOOR AIR FLOW RATE 296 CFM Corrected OSA Fraction Zs =

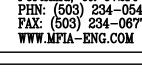


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Proj No:	10081	3.28.2022	PLAN REVIEW
Drawn By:	MGA	4.18.2022	PLAN REVIEW #2
Chkd By:	MRD	♠ 6.7.2022	PLAN REVIEW #2
DSGN By:	MRD		PLAN REVIEW #5
Acad File:			

10N 664

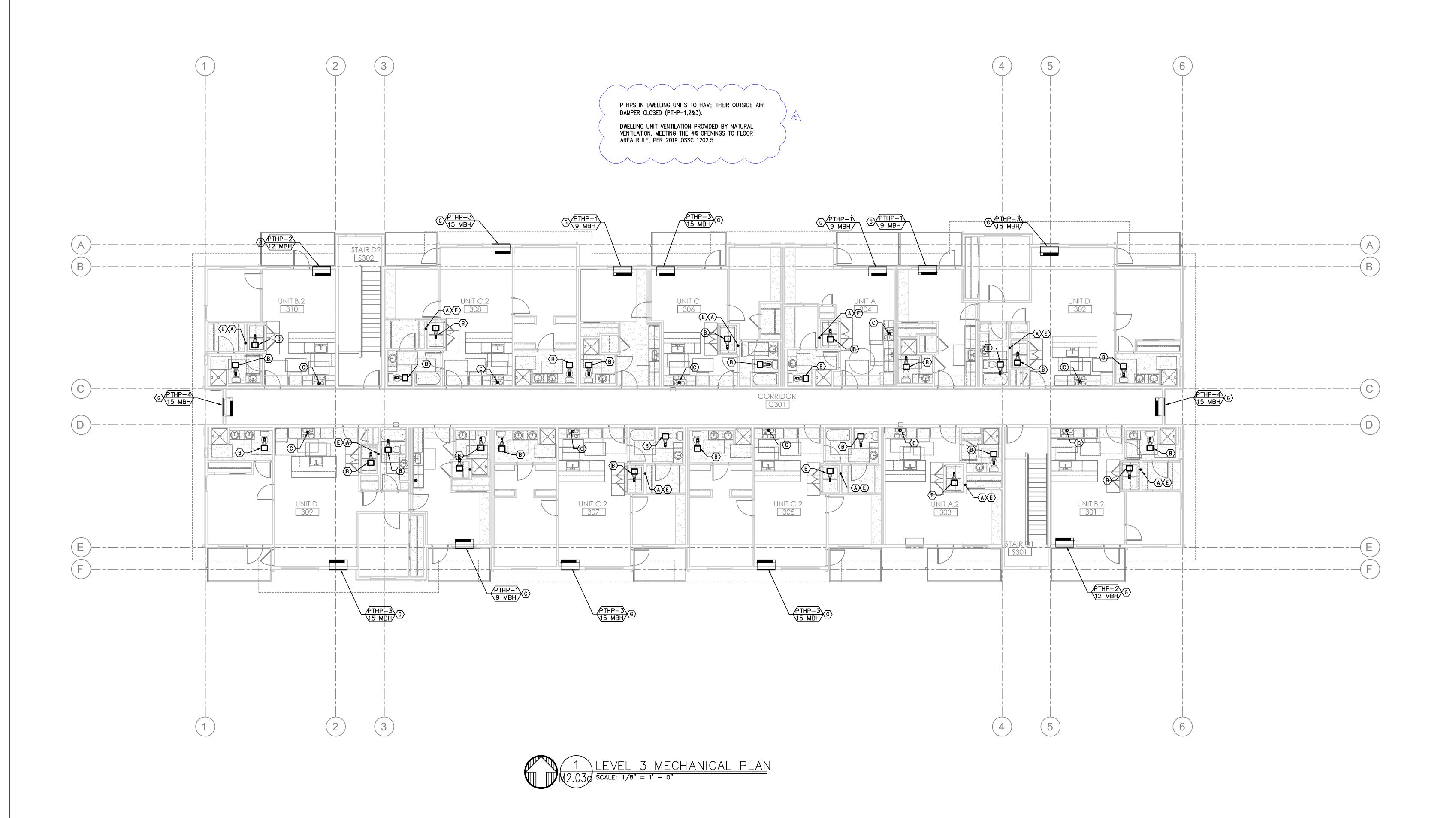






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## **GENERAL NOTES:**

- 1. FOR ADDITIONAL EQUIPMENT INFORMATION AND REQUIREMENTS, SEE SPECIFICATIONS & EQUIPMENT SUBMITTALS.
- 2. MAINTAIN WALL ASSEMBLY FIRE RATING FOR INSTALLATION OF WALL HEATERS IN FIRE RATED WALLS. COORDINATE INSTALLATION WITH ARCHITECTURAL DRAWINGS.
- 3. ALL ELECTRIC HEATERS PROVIDED AND INSTALLED BY ELECTRICAL CONTRACTOR, TYPICAL ALL UNITS.
- 4. ALL DWELLING UNITS ARE VENTILATED BY NATURAL VENTILATION. OPERABLE WINDOW & DOOR AREAS HAVE BEEN SIZED TO PROVIDE A MINIMUM OF 4% OF THE FLOOR AREA.
- 5. COMMON SPACES AND HALLWAYS ARE VENTILATED BY PTHP UNIT(S) PROVIDING OUTSIDE AIR THAT MEETS THE CODE MINIMUM 0.06 CFM/SQFT REQUIRED BE CODE.
- 6. ALL EQUIPMENT AND DUCTWORK IS LOCATED BELOW RATED ASSEMBLY.

## KEY NOTES:

A — 4"ø DRYER EXHAUST TO EXTERIOR-ROOF TERMINATION VIA SOFFIT(S) PROVIDED. DRYER DUCT MATERIAL SHALL HAVE A SMOOTH INTERIOR FINISH, BE CONSTRUCTED OF 26 GA SHEET METAL, SUPPORTED AT 4 FOOT INTERVALS, RIVET OR SCREW PENETRATIONS THROUGH THE DUCT WALL ARE NOT ACCEPTABLE. IDENTIFY TOTAL EQUIVALENT LENGTH OF DRYER VENT WITH PERMANENT LABEL WITHIN 6FT OF DRYER CONNECTION. CLEAN—OUT TO BE PROVIDED FOR ALL VERTICAL RISERS. SEE

C — 6"ø HOOD DUCT TO ROOF/EXTERIOR WALL TERMINATION VIA SOFFIT(S) PROVIDED. BACK DRAFT DAMPER INTEGRAL TO HOOD. INSULATED FINAL 5' OF DUCTWORK. NO DUCTWORK SHALL PENETRATE RATED ASSEMBLY. HOOD FAN TO OPERATE INTERMITTENTLY. SEE

 $\bigcirc$ D — EXTERIOR EXHAUST PLENUM — SEE  $\bigcirc$  MAINTAIN 36" CLEAR TO OPERABLE WINDOWS AND DOORS.

(E) — LINT TRAPS ON ALL DRYERS, SEE (6.00) FOR TYP DETAIL. 4" DRYER EXHAUST DUCT WITH RECESSED DRYER BOX —LINT TRAPS ARE ACCEPTED ON THIS PROJECT.

 $\langle F 
angle$  — XX KW WALL HEATER QMARK AWH4404F OR EQUAL. EQUIPMENT BY ELECTRICAL CONTRACTOR. SHOWN FOR REFERENCE ONLY.

G — AMANA PTHP (PACKAGED TERMINAL HEAT PUMP) WITH FACTORY WALL SLEEVE, CONDENSATE DRAIN KIT, AND 42X16 ALUMINUM ARCHITECTURAL GRILLE AT EXTERIOR. INSTALL GRAVITY CONDENSATE DRAIN KIT, PLUMBING CONTRACTOR TO MAKE CONNECTION AT DRAIN KIT AND CONTINUE DRAIN LINE TO AN APPROVED LOCATION. SEE,

 $\overline{\text{H}}$  — VERTICAL FIRE PENETRATION DETAIL, SEE  $\overline{\text{M6.01d}}$ 

OREGON

OREGON

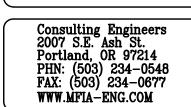
EXPIRES: 31DEC21

Date:         9-29-21           Proj No:         10081         ↑         3.28.2022         PLAN REVIEW           Drawn By:         MRA         ♠         4.18.2022         PLAN REVIEW         #5           Chkd By:         MRD         ♠         6.24.2022         PLAN REVIEW         #5           DSGN By:         MRD         ♠         6.24.2022         PLAN REVIEW         #5           Acad File:         Acad File:         Acad File:         British         Brit         British         British         British         <							
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PERMIT SET 11/22/21





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