ARCH D

KEYNOTES

1. PROVIDE TERMINATION CAP FOR EACH EXHAUST DUCT A MINIMUM OF 3'-0" FROM THE NEAREST OPERABLE OPENING. REGARDLESS OF SERVICE, CAP IS TO BE AS DESCRIBED IN KEY NOTE NO. 5 BELOW.
2. NOT USED
3. DRYER DUCT WILL BE ROUTED ABOVE CEILING AT B.O.D. AT 9'-6" A.F.F. AND COORDINATED IN THE FIELD BY THE MECHANICAL CONTRACTOR. PROVIDE DRYER BOX WITH FLANGE AS MANUFACTURED BY IN-O-VATE TECHNOLOGIES, INC. IN WALL WITH DUCT CONNECTION IN VERTICAL (UP) POSTITION.
4. ALL DRYER VENTING DUCT SYSTEMS ARE TO UTILIZE SMOOTH ELBOW FITTINGS WITH MINIMUM 10" RADIUS FOR A "ZERO LENGTH" PENALTY (2015 IMC, TABLE 504.8.4.1) GORED AND/OR MITERED ELBOWS ARE NOT ALLOWED) DISTANCES NOTED BELOW ASSUME USE OF THESE ELBOW FITTINGS. CONTRACTOR IS HEREBY NOTIFIED THAT INSTALLATION OF FITTINGS OTHER THAN THOSE SPECIFIED CAN RESULT IN THE DRYER VENTING RUN EXCEEDING MAXIMUM LENGTH ALLOWED BY 2015 IMC, 504.8.4.1.
5. TERMINATE DRYER DUCT WITH WALL CAP MO.# DWV4 AS MANUFACTURED BY IN-O-VATE TECHNOLOGIES INC. (COLOR SELECTION BY ARCHITECT) AT THIRD FLOOR APARTMENT UNITS REPLACE WALL CAP WITH ROOF CAP MO.# 466 AS MANUFACTURED BY IN-O-VATE TECHNOLOGIES INC.
6. ADJACENT TO DRYER PROVIDE PERMANENT WALL PLATE STATING: "DRYER VENT EFFECTIVE LENGTH TO TERMINATION EQUALS 34'-6" INCLUDING (2) 90° ELBOWS"
7. ADJACENT TO DRYER PROVIDE PERMANENT WALL PLATE STATING: "DRYER VENT EFFECTIVE LENGTH TO TERMINATION EQUALS 26'-0" INCLUDING (2) 90° ELBOWS"
8. ADJACENT TO DRYER PROVIDE PERMANENT WALL PLATE STATING: "DRYER VENT EFFECTIVE LENGTH TO TERMINATION EQUALS 17'-0" INCLUDING (1) 90° ELBOW"
9. AT END APARTMENT UNIT LOCATIONS CONTRACTOR MAY AT HIS OPTION ROUTE DRYER AND RESTROOM EXHAUST TO SIDEWALL TERMINATION. DO NOT TERMINATE EXHAUST DUCTWORK AT INTO BREEZEWAYS.

WALL LEGEND

EXTERIOR WALL
STONE VENEER OVER METAL LATH OVER HOUSE WRAP OVER 1/2" EXTERIOR SHEATHING ON 2X6 WOOD STUDS 16" O.C. W/ 1/2" GYP. BD. ON INTERIOR. PROVIDE R-19 UNFACED BATT INSULATION. REFER TO EXTERIOR ELEVATIONS FOR STONE VENEER HEIGHTS

EXTERIOR WALL
STONE VENEER OVER METAL LATH OVER HOUSE WRAP OVER 1/2" EXTERIOR SHEATHING ON 2X6 WOOD STUDS 16" O.C. W/ 1/2" GYP. BD. ON INTERIOR. PROVIDE R-19 UNFACED BATT INSULATION. REFER TO EXTERIOR ELEVATIONS FOR BRICK VENEER HEIGHTS

EXTERIOR WALL
SIDING OVER HOUSE WRAP OVER 1/2" EXTERIOR SHEATHING ON 2X6 WD STUDS 16" O.C. W/ 1/2" GYP. BD. ON INTERIOR. PROVIDE R-19 UNFACED BATT INSULATION.

1 HOUR RATED BREEZEWAY WALL
SIDING OVER HOUSE WRAP OVER 1/2" EXTERIOR SHEATHING ON 2X6 WD STUDS W/ 5/8" FIRE RATED GYP. BD. ON INTERIOR. PROVIDE R-13 BATT INSULATION. BUILD IN ACCORDANCE WITH UL#356

1 HOUR TENANT SEPARATION WALL
DOUBLE 2X STUD WALL W/ 1 LAYER FIRE RATED 5/8" GYP. BD. ON OUTER SIDES AND 1 LAYER 1/2" PLYWOOD ON INSIDE OF ONE WALL. PROVIDE TWO LAYERS R-13 BATT INSULATION. BUILD WALL IN ACCORDANCE W/ UL #341.

INTERIOR WALL PARTITION
2X4 WOOD STUDS W/ 1 LAYER OF 1/2" GYP. BD. EACH SIDE.

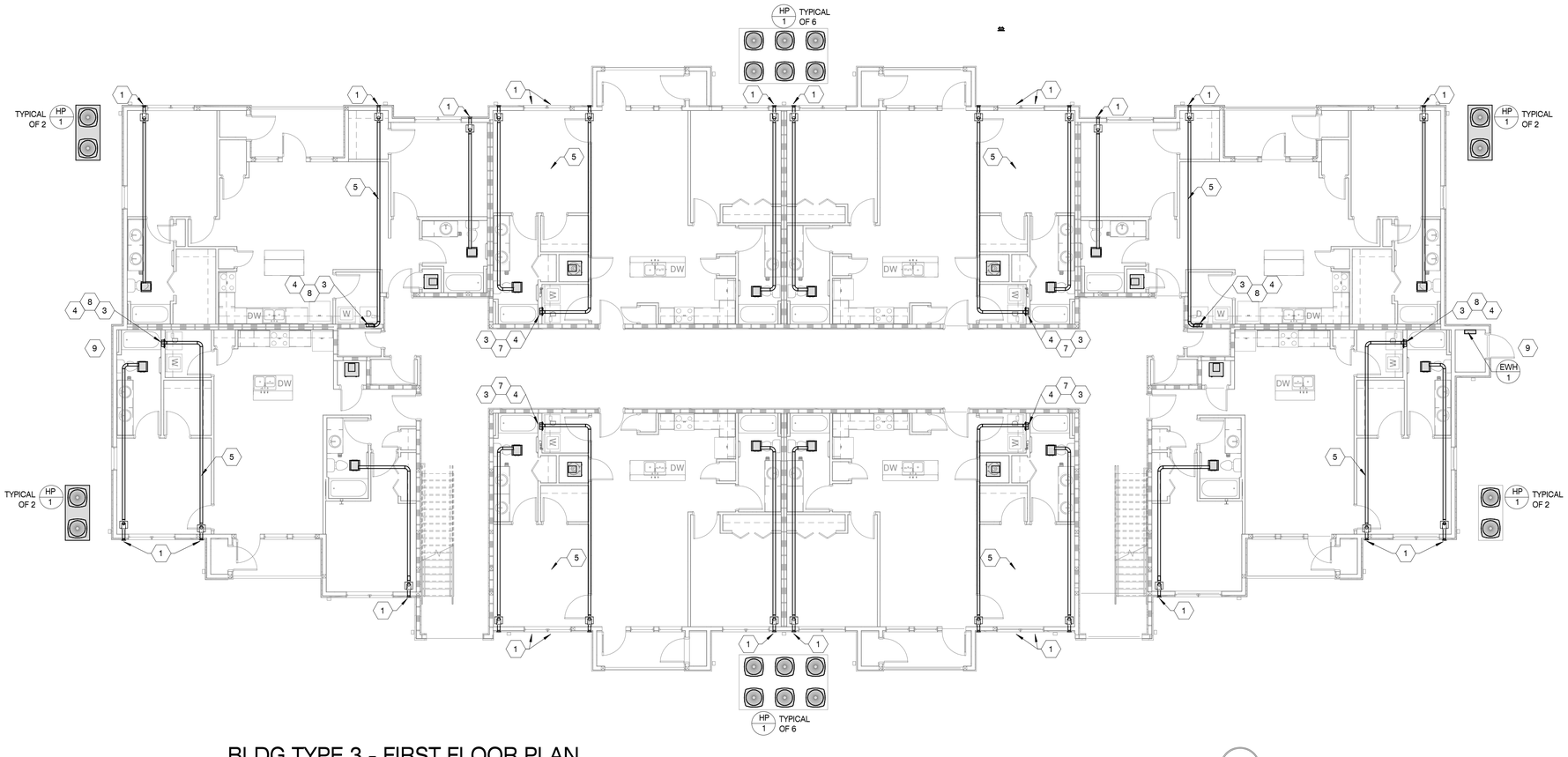
INTERIOR WALL PARTITION
2X6 WOOD STUDS W/ 1 LAYER OF 1/2" GYP. BD. EACH SIDE.

EJ = EXPANSION JOINT

NOTES:
1. REFER TO STRUCTURAL DRAWINGS FOR STUD SPACING ON ALL WALLS.
2. 1/2" GYP. BD. IS TO BE USED IN LIEU OF 5/8" GYP. BD. AT ALL NON-RATED PARTITIONS
3. SEE A6 SHEETS FOR ENLARGED UNIT PLANS

1A — 1 - HOUR RATED WALL, UL# U356

1B — 1 - HOUR RATED WALL, UL# U341



BLDG TYPE 3 - FIRST FLOOR PLAN

1

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

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MBI

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SEAL

JOHN C. BUCHAN LICENSE No. 76290 STATE OF FLORIDA PROFESSIONAL ENGINEER 25MAR 2019

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PROJECT INFORMATION

PROJECT:

WESTWOOD AT WINTER HAVEN APARTMENTS

PROJECT ADDRESS:

Avenue G
Winter Haven, FL 36801
HUD# 067-35554

PROJECT NO.: 180888

ACTIVE DESIGN PHASE

- ☐ FOR REVIEW ONLY
- ☐ FOR PERMITTING ONLY
- ☐ SCHEMATIC DESIGN
- ☐ DESIGN DEVELOPMENT
- ☐ CONSTRUCTION BIDDING
- ■ CONSTRUCTION DOCUMENTS
- ☐ AS-BUILT RECORD SET

REVISION INFORMATION

NO.	DATE	DESCRIPTION

KEY PLAN

SHEET INFORMATION

SHEET ISSUED:	03-25-19
DESIGNED BY:	ALJ
DRAWN BY:	ALJ
REVIEWED BY:	KH

SHEET TITLE:

BUILDING TYPE 3
GROUND FLOOR PLAN
- HVAC

SHEET NO.:

M103-1