

Prepared For:
ORIOLE WAY LP
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Portland, ME 04101

Consultant:

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Project:
ORIOLE WAY
Washington Street
Ellsworth, ME

Revisions:
3 1/2/18 SK-1 Updated Dimensions

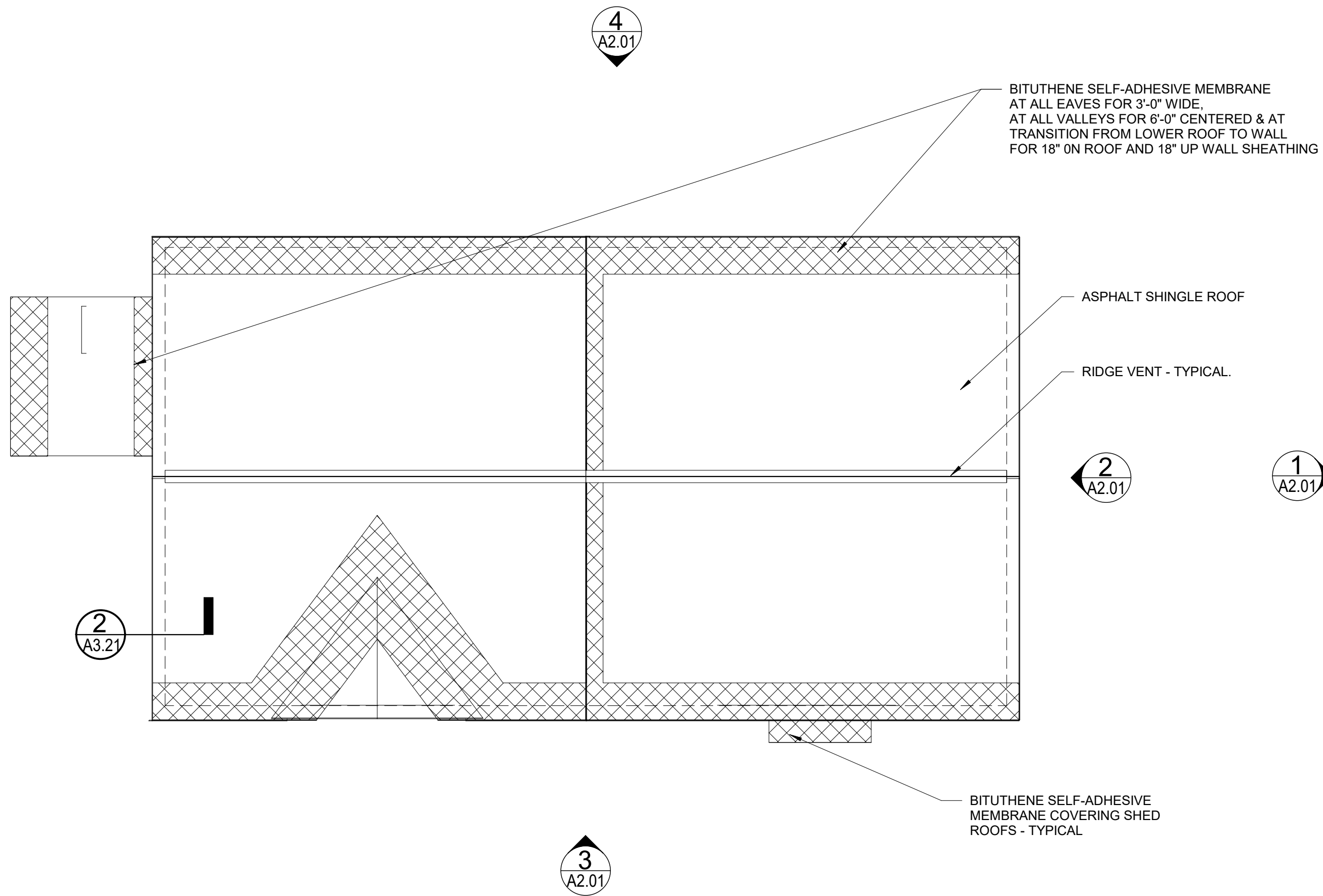
Date: 01 OCT 2017
Scale: As indicated
BUILDING 1 PLANS

A1.01

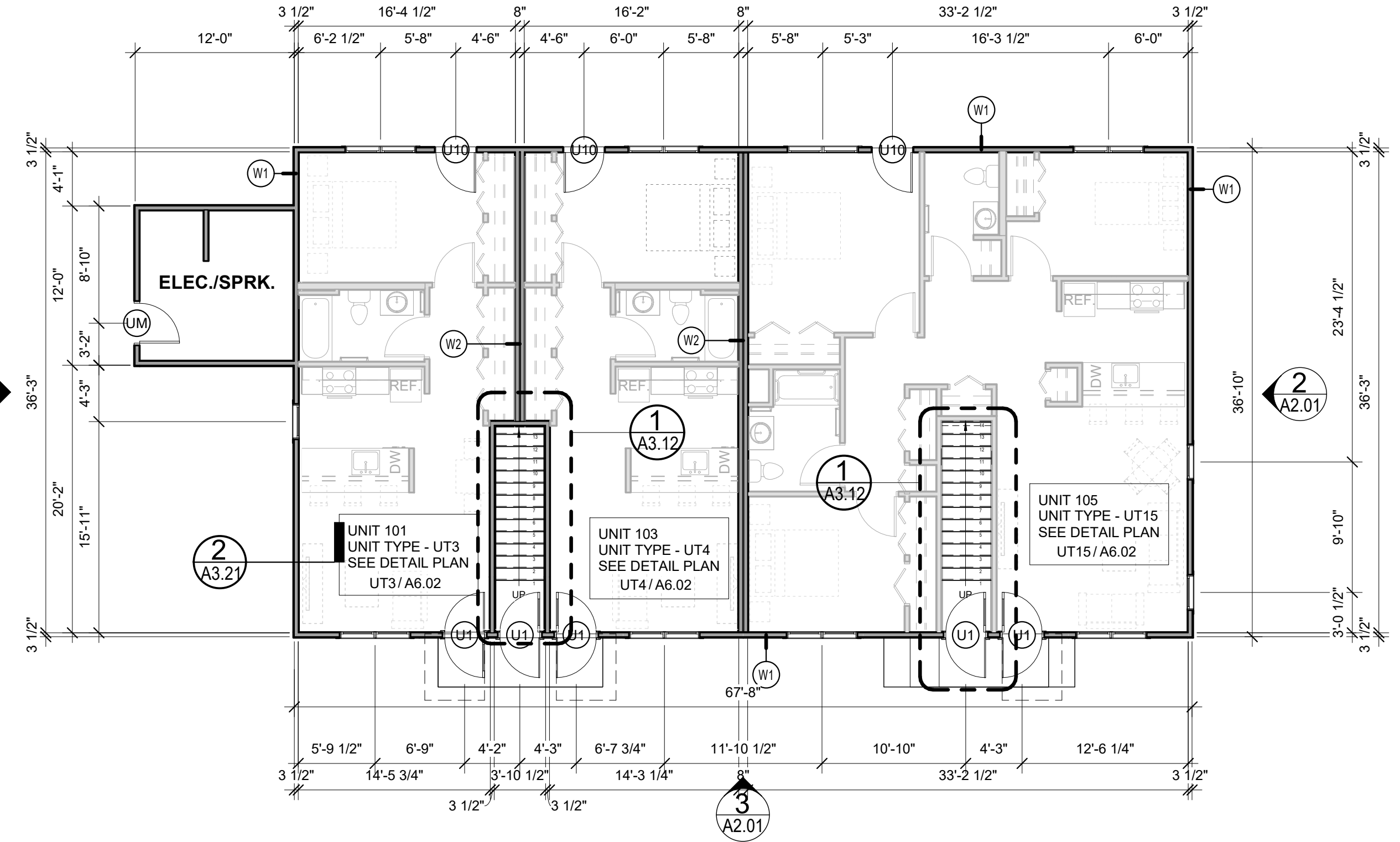
LEGEND:

BUILDING SECTION	X AX.XX	
WALL SECTION	X AX.XX	
SECTION DETAIL	X AX.XX	
PLAN DETAIL	X AX.XX	
WALL TYPE	WX	
FLOOR TYPE	FX	

SEMI RECESSED FIRE EXTINGUISHER CABINET	
INTERNATIONAL SYMBOL OF ACCESSIBILITY	
INTERNATIONAL SYMBOL OF ACCESS FOR HEARING LOSS	



4 BUILDING 1 - ROOF PLAN
1/8" = 1'-0"



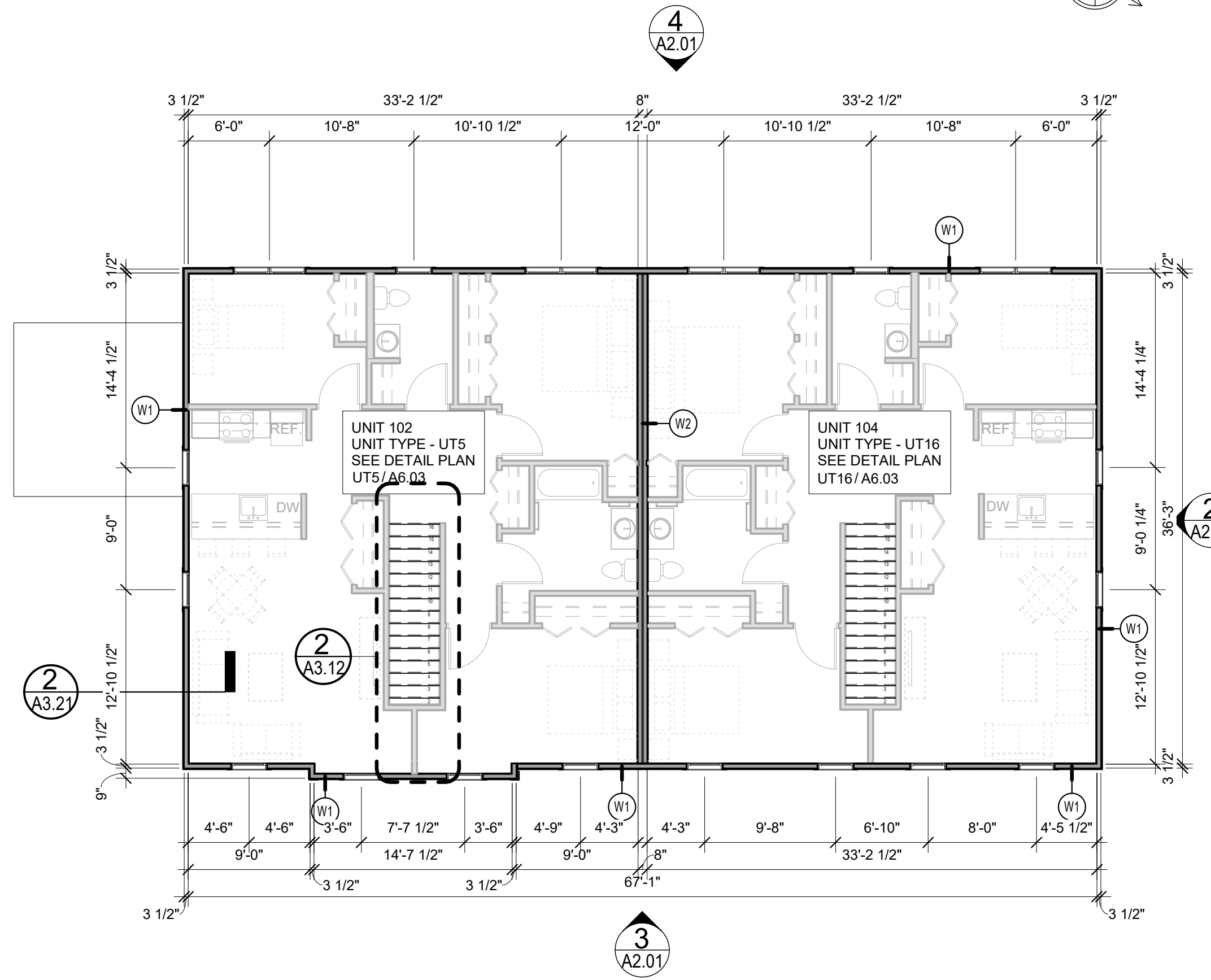
2 BUILDING 1 - FIRST FLOOR PLAN
1/8" = 1'-0"

FOR ROOF VENTING CALCULATIONS USE:
COR-A-VENT EAVE VENT "S-400" WHICH PROVIDES 10 SQ.IN./FT.
COR-A-VENT RIDGE VENT "V-600" WHICH PROVIDES 20 SQ.IN./FT.
AIR VENT, INC. STATIC ROOF VENTS, "SLA SLANT ALUMINUM" WHICH PROVIDES 50 SQ.IN. NFVA EACH
AIR VENT, INC. UNDEREAVE VENTS, 8"X16" WHICH PROVIDES 56 SQ.IN. NFVA EACH

ROOF VENTILATION CALCULATION:
ATTIC SQ. FT. ÷ 4 = SQ. IN. EXHAUST & SQ. IN. INTAKE NET FREE AREA
2380 SQ.FT. REQUIRES 595 SQ.IN. TOTAL VENTILATION
• RIDGE NEEDS 30 LINEAL FEET OF VENTING
• RIDGE HAS 67 LINEAL FEET (PASS)
• EAVES NEED 60 TOTAL LINEAL FEET
• EAVES HAVE 94 FT. (PASS)

DORMER VENTILATION CALCULATION (EACH DORMER):
SQ. FT. ÷ 4 = SQ. IN. EXHAUST & SQ. IN. INTAKE NET FREE AREA
138 SQ.FT. REQUIRES 35 SQ.IN. TOTAL VENTILATION
• RIDGE NEEDS 2 LINEAL FEET OF VENTING
• RIDGE HAS 11 LINEAL FEET (PASS)
• EAVES NEED 4 TOTAL LINEAL FEET
• EAVES HAVE 6 FT. (PASS)

ENSURE THAT, IF LINEAL FEET OF INTAKE (EAVE) AND EXHAUST (RIDGE OR STATIC) VENTING CANNOT BE MADE EQUAL, AMOUNT OF INTAKE VENTING DOES NOT EXCEED AMOUNT OF EXHAUST VENTING.



3 BUILDING 1 - SECOND FLOOR PLAN
1/8" = 1'-0"