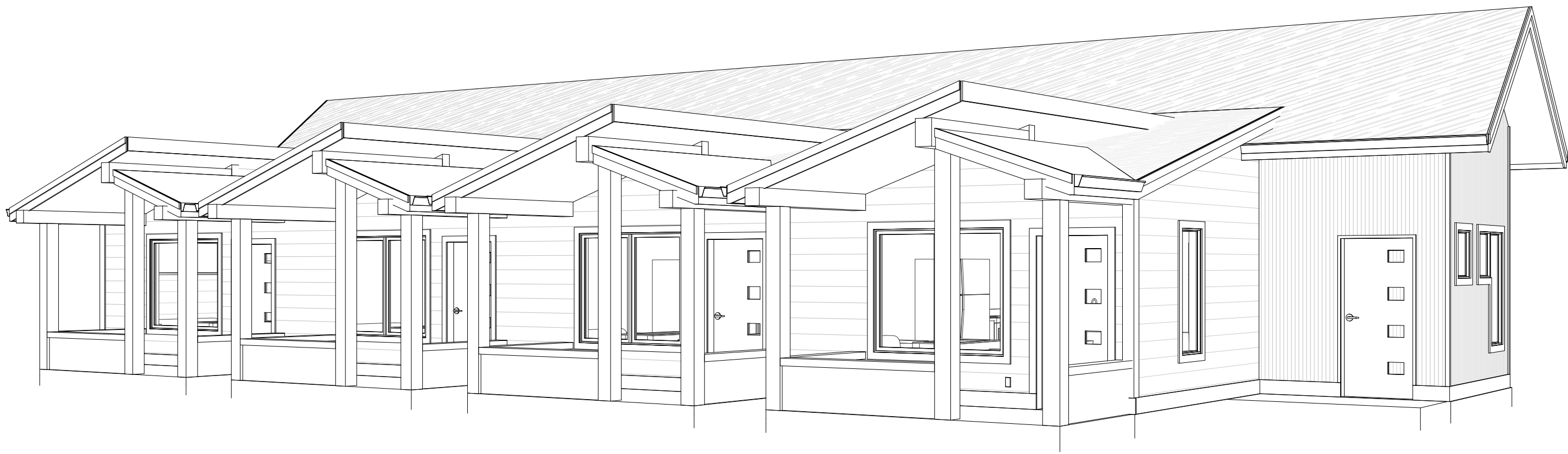


FEN WAY 4-PLEXES
BOZEMAN, MT



1 PERSPECTIVE VIEW

PROJECT TEAM
MECHANICAL:
ELECTRICAL:
PLUMBING:
STRUCTURAL ENGINEERING:
CIVIL SITE:

ABBREVIATIONS					
ACT	ACOUSTICAL TILE	FURN	FURNISH	QTY	QUANTITY
ADJ	ADJUSTABLE	FURN/INST	FURNISHED/INSTALLED	R	RADIUS
AFF	ABOVE FINISHED FLOOR	GA	GAUGE	REQ	REQUIRED
ALUM	ALUMINIUM	GC	GENERAL CONTRACTOR	RES	RESILIENT
ARCH	ARCHITECT(URAL)	GWB	GYP SUM WALL BOARD	REV	REVISION
BD	BOARD	GYP BD	GYP SUM BOARD	RTU	ROOFTOP UNIT
BLDG	BUILDING	HOWE	HARDWARE	SCHED	SCHEDULE
BLKG	BLOCKING	HT	HEIGHT	SECT	SECTION
CLG	CEILING	HC	HOLLOW CORE	SF	SQUARE FEET
CL	CENTER LINE	HM	HOLLOW METAL	SIM	STOREFRONT
CLR	CLEAR	HR	HOUR	SC	CONTRACTOR
COL	COLUMN	HWH	HOT WATER HEATER	SHT	SHEET
CONC	CONCRETE	IC	INSTALLED BY CONTRACTOR	SIM	SIMILAR
CONST	CONSTRUCTION	IN	INCH	SC	SOLID CORE
CONT	CONTINUOUS	INSUL	INSULATION	SPECS	SPECIFICATION(S)
DTL	DETAIL	INT	INTERIOR	STD	STANDARD
DIA	DIAMETER	LAV	LAVATORY	STRUCT	STRUCTURAL
DIM	DIMENSION	LL	LANDLORD	SUSP	SUSPENDED
DN	DOWN	LTG	LIGHT	TBD	TO BE DETERMINED
DWG	DRAWING	LTG	LIGHTING	TEMP	TEMPERED
DF	DRINKING FOUNTAIN	LIN	LINEAR	TGC	TENANT'S GENERAL CONTRACTOR
EA	EACH	MFR	MANUFACTURE(R)	T&G	TONGUE & GROOVE
ELEC	ELECTRIC(AL)	MAX	MAXIMUM	TYP	TYPICAL
EQ	EQUAL	MECH	MECHANICAL	UNO	UNLESS NOTED OTHERWISE
EW	ELECTRIC WATER HEATER	MTL	METAL	VCT	VINYL COMPOSITION
EQUIP	EQUIPMENT	MEZZ	MEZZANINE	TILE	TILE
EXIST	EXISTING	MIN	MINIMUM	VIF	VERIFY IN FIELD
EXT	EXTERIOR	MISC	MISCELLANEOUS	VERT	VERTICAL
FC	FIXTURE CONTRACTOR	MOUNTD	MOUNTED	WC	WALL COVER
FCIC	FURNISHED BY CONTRACTOR	NTS	NOT TO SCALE	W/	WITH
OC	ON CENTER	PTN	PARTITION	W/O	WITHOUT
FT	FEET	PL	PLASTIC LAMINATE	WD	WOOD
FL	FLOOR	PL LAM	PLASTIC LAMINATE		
FLUOR	FLUORESCENT	PLG	PLUMBING		
FOIC	FURNISHED BY OWNER	PLYWD	PLYWOOD		
FRT	INSTALLED BY CONTRACTOR	PROV	PROVIDE(D)		
	FIRE RETARDANT TREATED				

SHEET SCHEDULE	
TI.01	- TITLE SHEET
CIVIL	
CI.01	- SITE PLAN
ARCHITECTURAL	
AI.01	- MAIN LEVEL PLAN
A2.01	- EXTERIOR ELEVATIONS
A3.01	- BUILDING SECTIONS
A4.01	- DETAIL SECTIONS
STRUCTURAL	
SI.01	- FOUNDATION PLAN
SI.02	- ROOF FRAMING PLAN
ELECTRICAL	
EI.01	- ELECTRICAL PLANS

PROJECT NAME:	FEN WAY 4-PLEXES
ADDRESS:	3263 FENWAY - NORTH UNIT
OWNER:	
LEGAL:	

COPYRIGHT 2015 DZYN2 ARCHITECTS, PLLC
DRAWINGS SHALL NOT BE MODIFIED, COPIED, OR USED FOR PURPOSES OTHER THAN THEIR INTENDED USE, WITHOUT PRIOR WRITTEN CONSENT FROM DZYN2 ARCHITECTS, PLLC
VERIFY SCALE NOTED ON DRAWINGS, AS SIZE REDUCTION WILL AFFECT SCALE OF DRAWINGS.

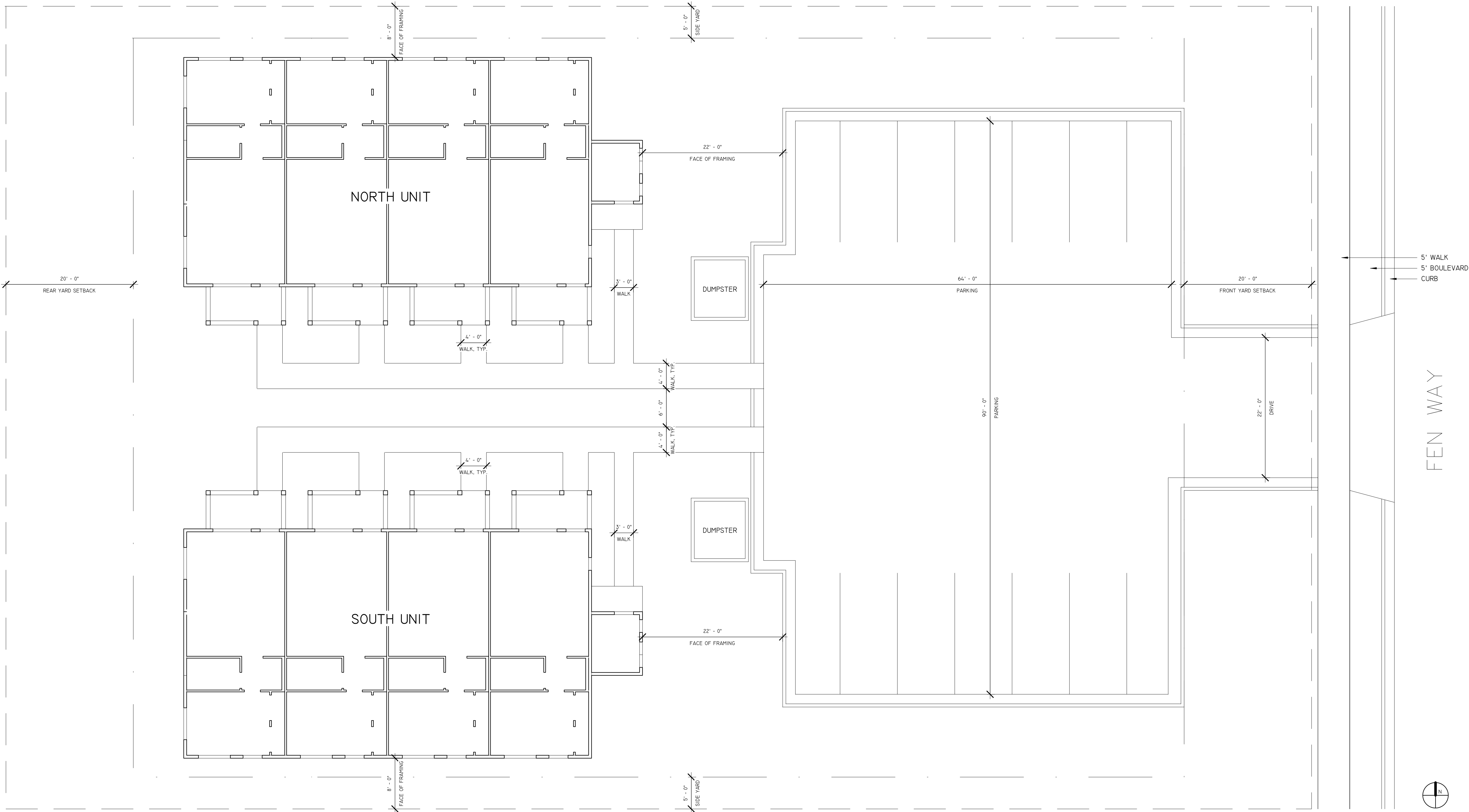
SCALE: DRAWINGS PLOTTED ON 24"x36" SCALE AS SHOWN, IF PLOTTED ON 11"x17" DRAWINGS ARE HALF (50%) OF SCALE NOTED



Michael E. Pentecost,
AIA
P.O. Box 10866
Bozeman, MT 59719
Phone - 406-539-5067
Fax - 406-566-5782

6-8-15
REV:
REVIEW
TITLE SHEET
TI.01

DAVIS LANE



① SITE PLAN
1/8" = 1'-0"

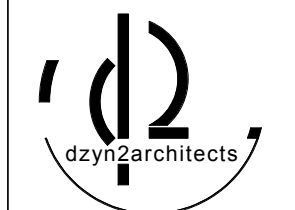
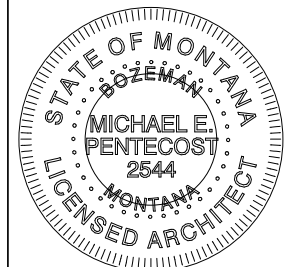
FEN WAY



PROJECT NAME:	FEN WAY 4-PLEXES
ADDRESS:	3263 FENWAY - NORTH UNIT
OWNER:	
LEGAL:	

COPYRIGHT 2015 DZYN2 ARCHITECTS, PLLC. DRAWINGS SHALL NOT BE MODIFIED, COPIED, OR USED FOR PURPOSES OTHER THAN THEIR INTENDED USE, WITHOUT PRIOR WRITTEN CONSENT FROM DZYN2 ARCHITECTS, PLLC. VERIFY SCALE NOTED ON DRAWINGS, AS SIZE REDUCTION WILL AFFECT SCALE OF DRAWINGS.

SCALE: DRAWINGS PLOTTED ON 24"x36" SCALE AS SHOWN, IF PLOTTED ON 11"x17" DRAWINGS ARE HALF (50%) OF SCALE NOTED



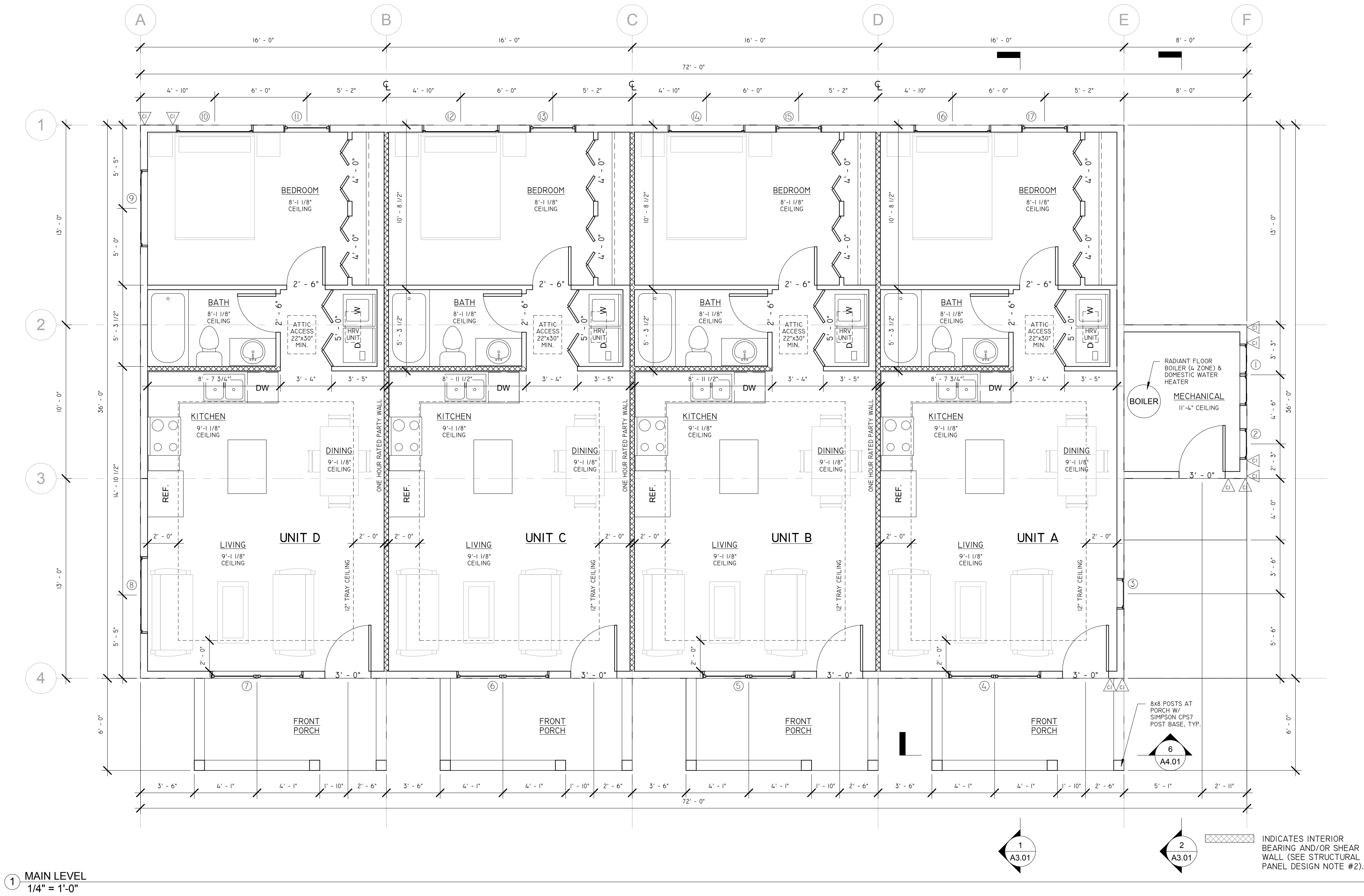
MICHAEL E. PENTECOST,
AIA
P.O. Box 10866
BOZEMAN, MT. 59719
PHONE - 406-539-5067
FAX - 406-566-5782

6-8-15
REV:

REVIEW

SITE PLAN

CI.01



WINDOW SCHEDULE					
MARK	WIDTH	HEIGHT	HEAD HEIGHT	TYPE	COMMENTS
1	2'-0"	5'-0"	7'-0"	DIRECT SET	MULLED
1	2'-0"	2'-0"	7'-0"	DIRECT SET	MULLED
2	2'-0"	2'-0"	7'-0"	DIRECT SET	
3	2'-0"	5'-0"	7'-0"	DIRECT SET	
4	6'-0"	5'-0"	7'-0"	CASEMENT	
5	6'-0"	5'-0"	7'-0"	CASEMENT	
6	6'-0"	5'-0"	7'-0"	CASEMENT	
7	6'-0"	5'-0"	7'-0"	CASEMENT	
8	5'-0"	2'-0"	7'-0"	DIRECT SET	
9	5'-0"	2'-0"	7'-0"	DIRECT SET	
10	5'-0"	2'-0"	7'-0 1/2"	DIRECT SET	
11	3'-0"	5'-6"	7'-0"	SINGLE HUNG	EGRESS
12	5'-0"	2'-0"	7'-0 1/2"	DIRECT SET	
13	3'-0"	5'-6"	7'-0"	SINGLE HUNG	EGRESS
14	5'-0"	2'-0"	7'-0 1/2"	DIRECT SET	
15	3'-0"	5'-6"	7'-0"	SINGLE HUNG	EGRESS
16	5'-0"	2'-0"	7'-0 1/2"	DIRECT SET	
17	3'-0"	5'-6"	7'-0"	SINGLE HUNG	EGRESS

AREA SCHEDULE	
NAME	AREA
UNIT A	576 SF
UNIT B	576 SF
UNIT C	576 SF
UNIT D	576 SF
MECHANICAL	80 SF

GENERAL PLAN NOTES:

- ALL WALLS AT THE MAIN LEVEL ARE 8'-1 1/8", U.N.O.
- ALL DIMENSIONS SHOWN ARE TO FACE OF FRAMING.
- ALL WINDOWS TO BE TAPE SEALED AND FOAM FILLED SPACE BETWEEN WINDOW AND FRAMING.
- PROVIDE 1-1/2" GRIPABLE HANDRAIL 34" ABOVE NOSING AT ALL STAIRS WITH MORE THAN ONE RISER.
- ALL INTERIOR DOORS ARE TO BE CENTERED IN OPENINGS OR LOCATED AS DIMENSIONED.
- PROVIDE 1/2" TYPE X GYP BOARD AT COMMON WALLS AND 5/8" TYPE X GYP AT CEILING AND UNDER STAIR.
- ALL WINDOW HEAD HEIGHTS ARE AS NOTED, REFER TO WINDOW SCHEDULE.
- PROVIDE ELECTRIC WATER HEATERS, WRAPPED AND INSULATED.
- ALL WATER HEATERS WITH PAN & STRAP.
- STRUCTURE MUST COMPLY WITH 2012 INTERNATIONAL ENERGY CONSERVATION CODE AND IRC 2012 BUILDING CODE.
- 1 HR FIRE RATED PARTITION IS SHOWN ON PLANS, ALL THRU-WALL PENETRATIONS MUST BE PROTECTED WITH A 1 HOUR APPROVED SYSTEM OF FIRE CALK OR 1 HOUR RATED FLANGES. MEMBRANE PENETRATIONS TO BE PER IBC 714.3.2.

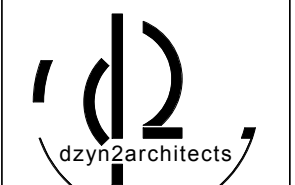
STRUCTURAL PANEL DESIGN NOTES:

- ALL WALLS FOR THIS PROJECT HAVE BEEN DESIGNED USING 2012 IRC (CS-WSP) CONTINUOUS SHEATHED - WOOD STRUCTURAL PANELS PER TABLE R602.10.1.2(2) AND R602.10.4.1 CONTINUOUS SHEATHING BRACED WALL PANELS. USING SEISMIC DESIGN CATEGORY SDC D0 OR DL. ALL WALLS TO BE BUILT USING 2X6 STUDS WITH SINGLE BOTTOM PLATE AND DOUBLE TOP PLATES WITH CONTINUOUS 1/2" OSB FULL HEIGHT 8' PANELS, VERTICALLY INSTALLED W/ 6D COMMON NAILS AT 6" O.C. PANEL EDGES AND 12" AT FIELD, OR 16 GAUGE 1-3/4" STAPLES AT 3" SPACING AT PANEL EDGES AND 6" SPACING AT FIELD, PER TABLE R602.10.4.1.
- INTERIOR WALLS TO HAVE SHEETROCK SCREWS AT 7" SPACING AT EDGES AND FIELD SIZE PER IRC R702.3.5.
- INDICATES SIMPSON "HDU2-SDS2.5" OR SIMPSON STDH10 HOLD-DOWN W/ 5/8" ALL THD - 8", SIMPSON EPOXY PER INSTALLATION INSTRUCTIONS.

PROJECT NAME: FEN WAY 4-PLEXES
ADDRESS: 3263 FENWAY - NORTH UNIT
OWNER:
LEGAL:

COPYRIGHT 2015 DZYN2 ARCHITECTS, PLLC. DRAWINGS SHALL NOT BE MODIFIED, COPIED, OR USED FOR PURPOSES OTHER THAN THEIR INTENDED USE, WITHOUT PRIOR WRITTEN CONSENT FROM DZYN2 ARCHITECTS, PLLC. VERIFY SCALE NOTED ON DRAWINGS, AS SIZE REDUCTION WILL AFFECT SCALE OF DRAWINGS.

SCALE: DRAWINGS PLOTTED ON 24"x36" SCALE AS SHOWN, IF PLOTTED ON 11"x17" DRAWINGS ARE HALF (50%) OF SCALE NOTED



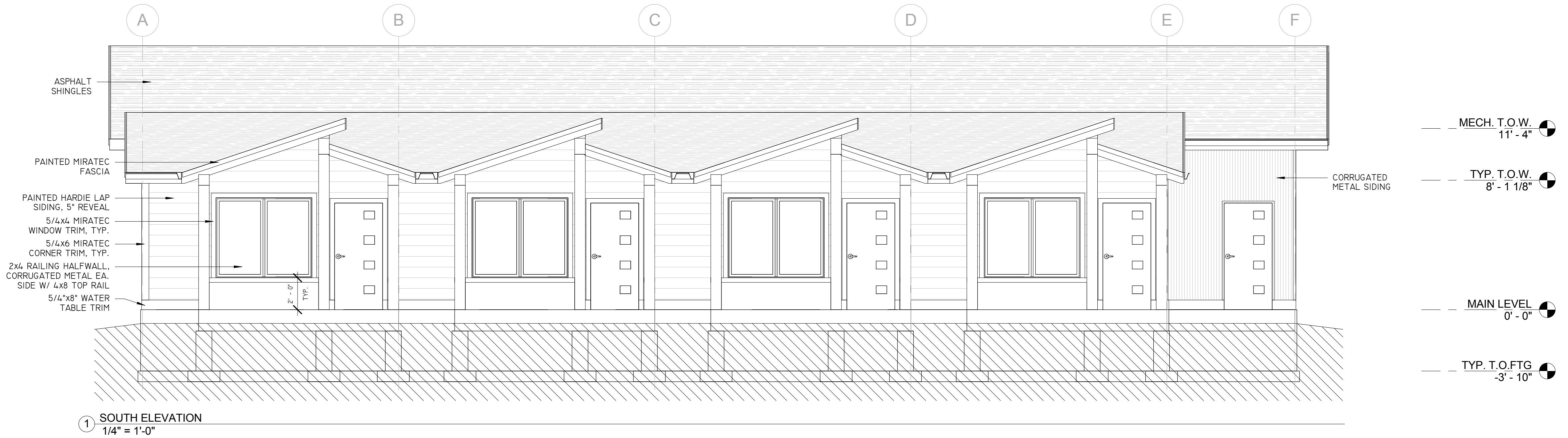
MICHAEL E. PENTECOST,
AIA
P.O. Box 10866
BOZEMAN, MT. 59719
PHONE - 406-539-5067
FAX - 406-566-5782

6-8-15

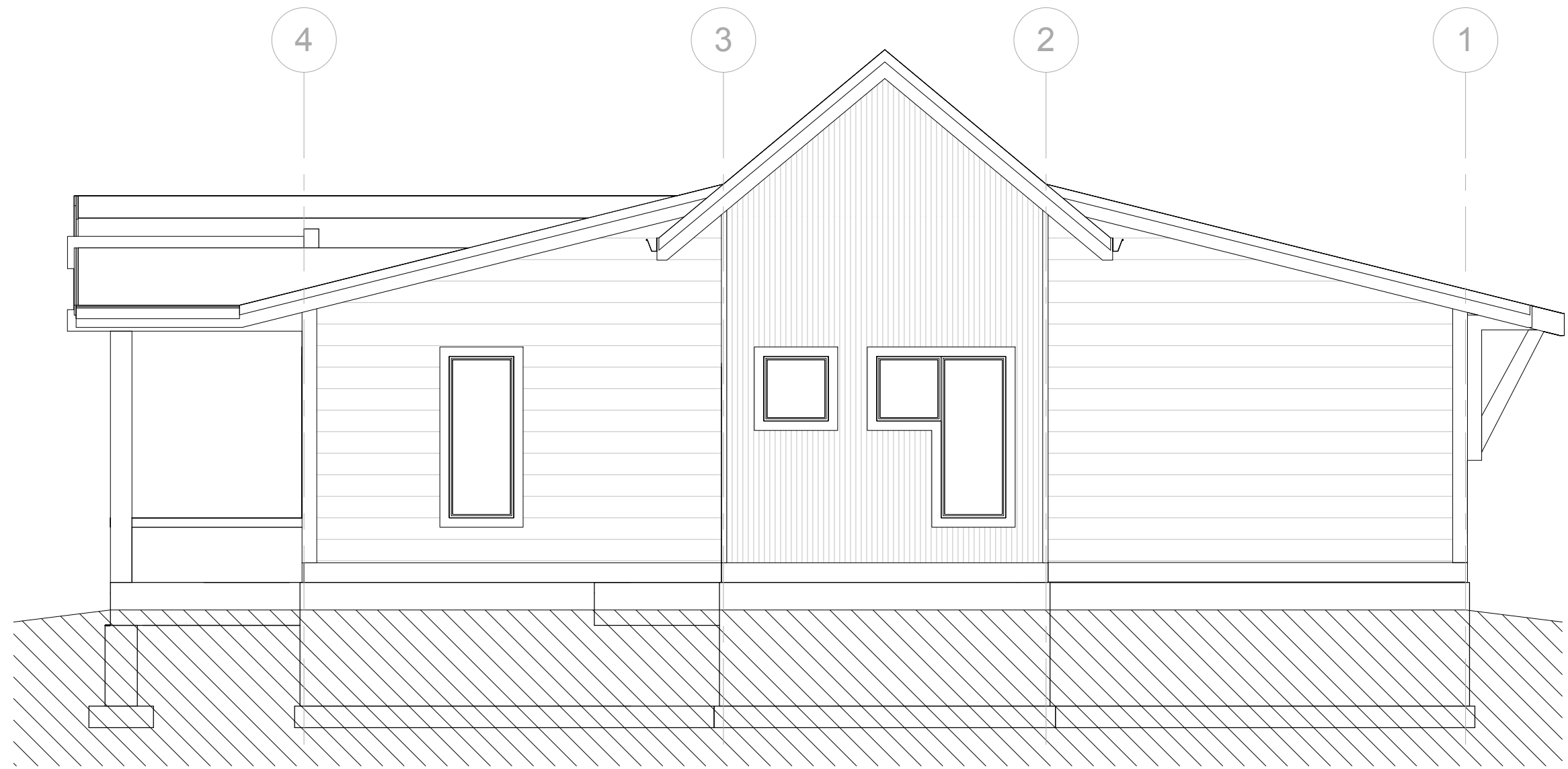
REV:

REVIEW
MAIN LEVEL PLAN

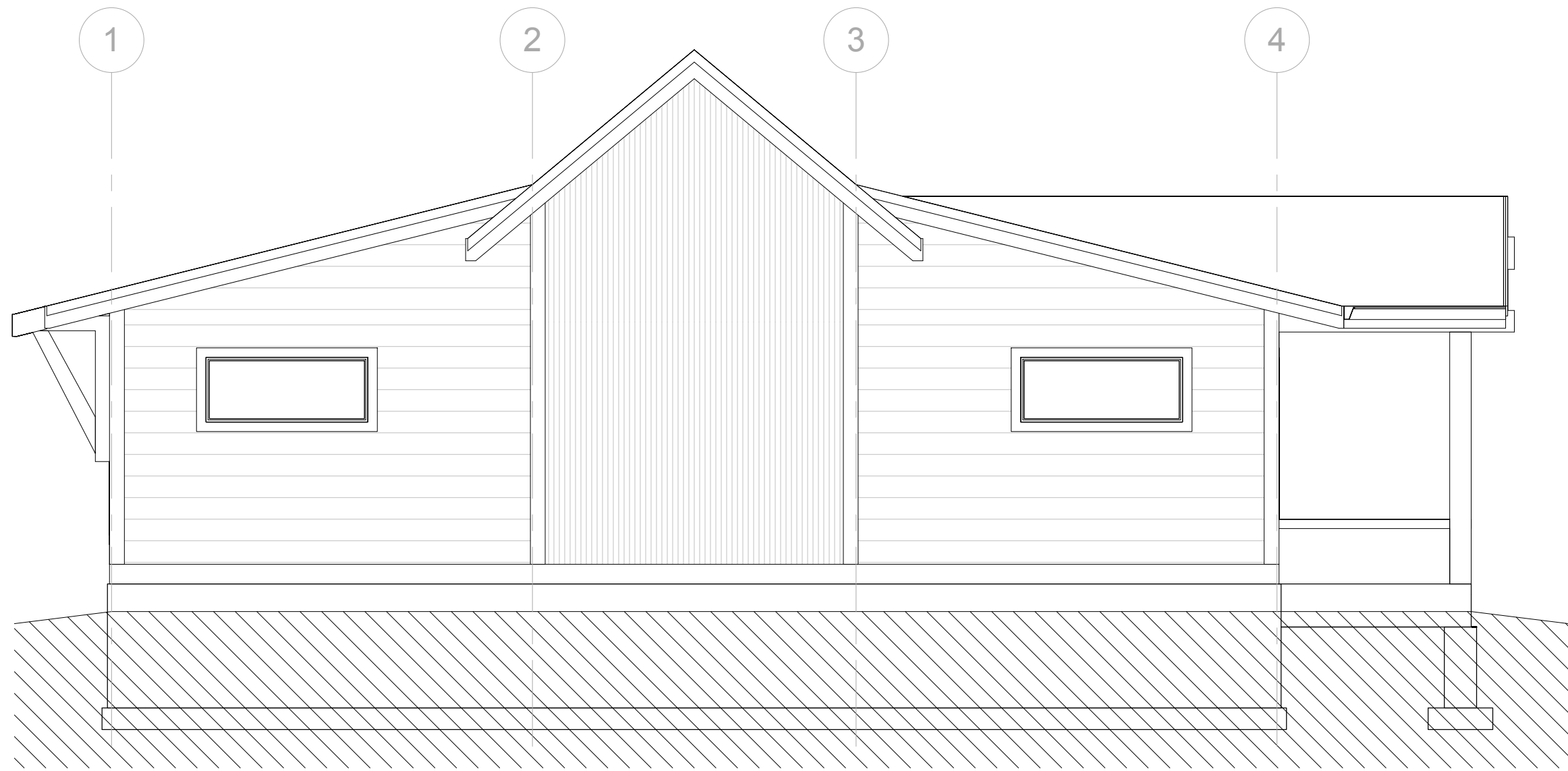
A1.01



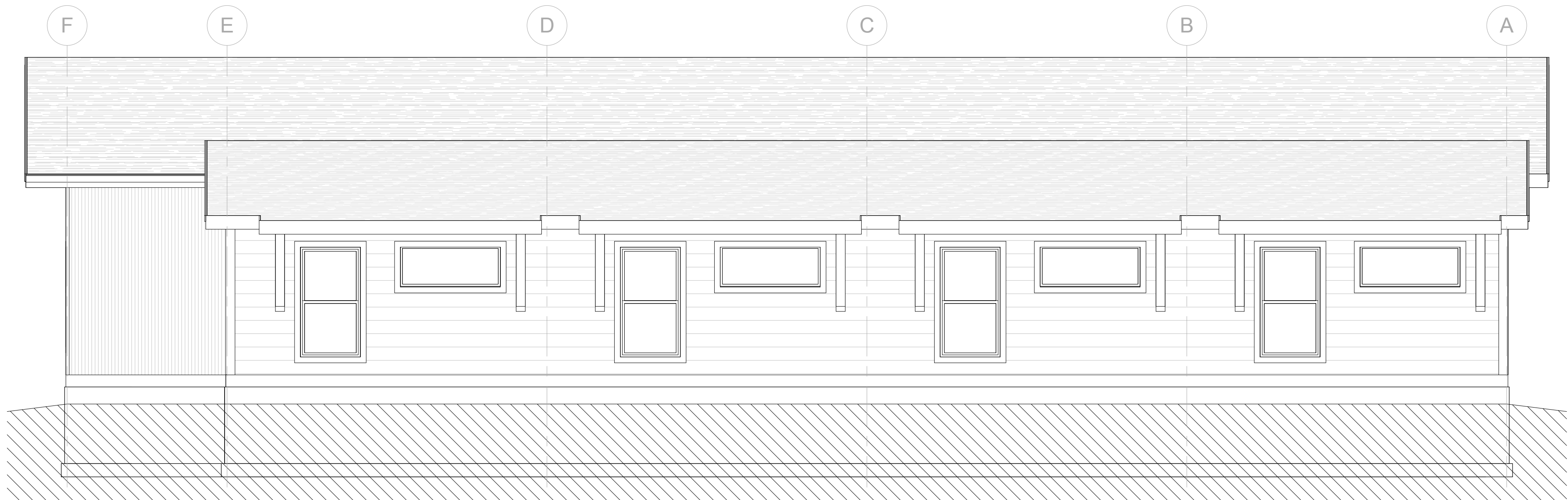
1 SOUTH ELEVATION
1/4" = 1'-0"



2 EAST ELEVATION
1/4" = 1'-0"



3 WEST ELEVATION
1/4" = 1'-0"

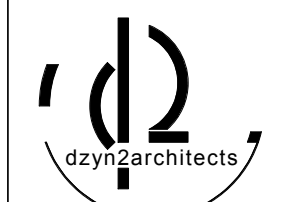


4 NORTH ELEVATION
1/4" = 1'-0"

PROJECT NAME: FEN WAY 4-PLEXES
ADDRESS: 3263 FENWAY - NORTH UNIT
OWNER:
LEGAL:

COPYRIGHT 2015 DZYN2 ARCHITECTS, PLLC
DRAWINGS SHALL NOT BE MODIFIED, COPIED, OR USED FOR PURPOSES OTHER THAN THEIR INTENDED USE, WITHOUT PRIOR WRITTEN CONSENT FROM DZYN2 ARCHITECTS, PLLC. VERIFY SCALE NOTED ON DRAWINGS, AS SIZE REDUCTION WILL AFFECT SCALE OF DRAWINGS.

SCALE: DRAWINGS PLOTTED ON 24"x36" SCALE AS SHOWN, IF PLOTTED ON 11"x17" DRAWINGS ARE HALF (50%) OF SCALE NOTED



MICHAEL E. PENTECOST,
AIA
P.O. Box 10866
BOZEMAN, MT. 59719
PHONE - 406-539-5067
FAX - 406-566-5782

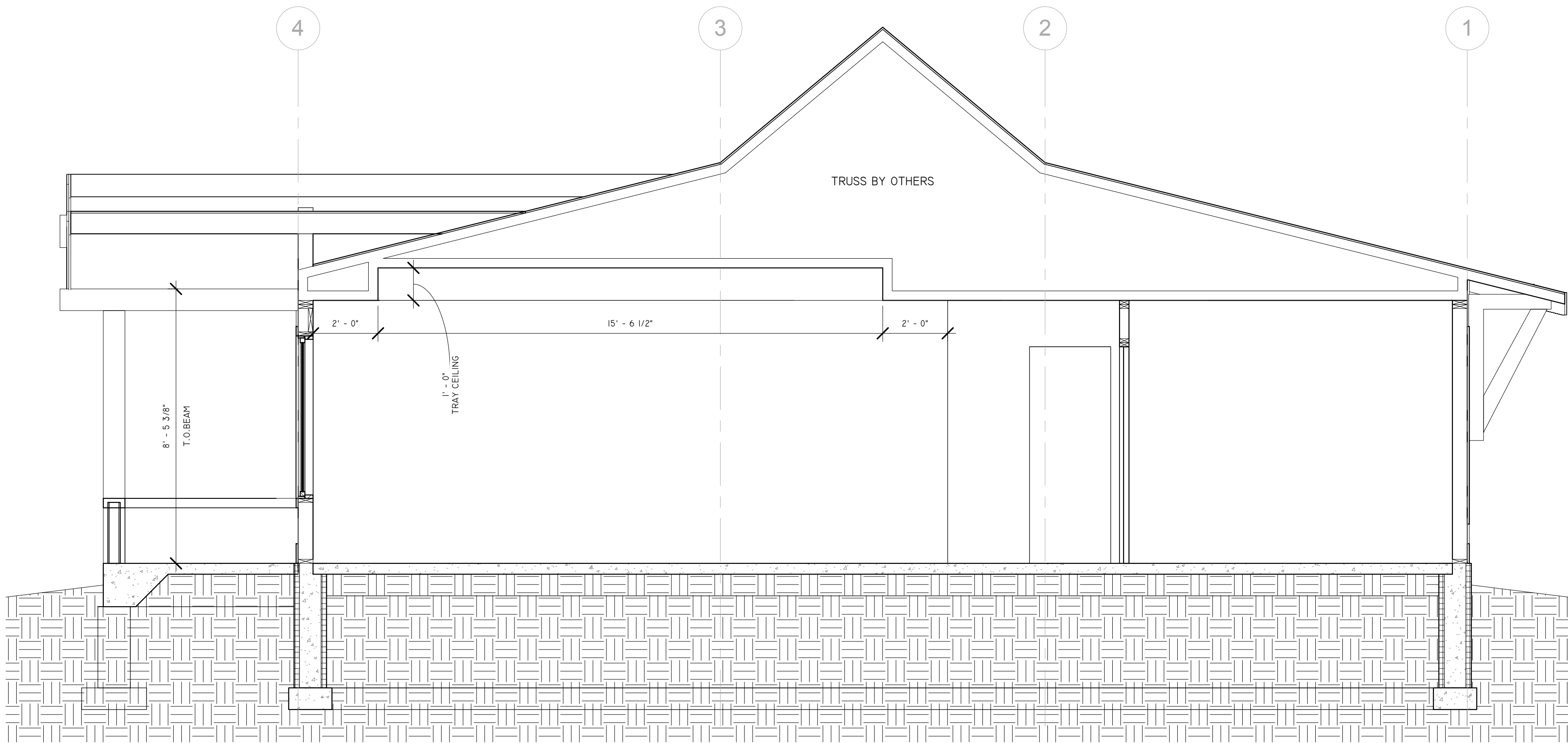
6-8-15

REV:

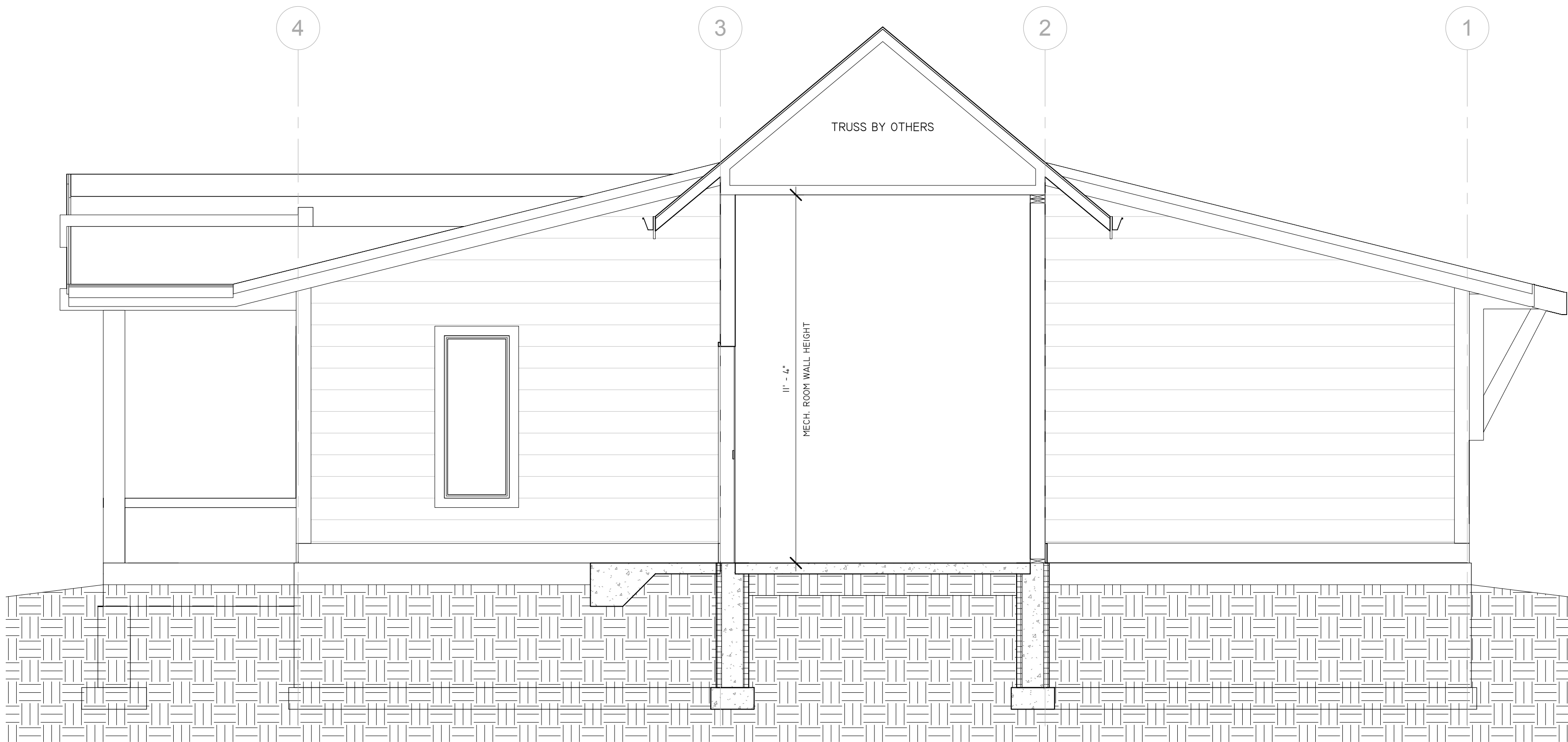
REVIEW

EXTERIOR
ELEVATIONS

A2.01



① TYPICAL UNIT BUILDING SECTION
3/8" = 1'-0"

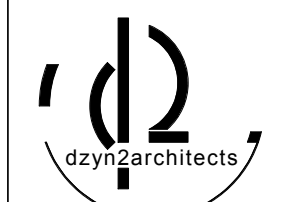
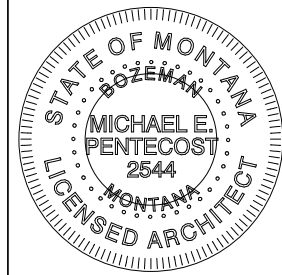


② MECHANICAL ROOM BUILDING SECTION
3/8" = 1'-0"

PROJECT NAME:	FEN WAY 4-PLEXES
ADDRESS:	3263 FENWAY - NORTH UNIT
OWNER:	
LEGAL:	

COPYRIGHT 2015 DZYN2 ARCHITECTS, PLLC
DRAWINGS SHALL NOT BE MODIFIED, COPIED, OR USED FOR PURPOSES OTHER THAN THEIR INTENDED USE, WITHOUT PRIOR WRITTEN CONSENT FROM DZYN2 ARCHITECTS, PLLC
VERIFY SCALE NOTED ON DRAWINGS, AS SIZE REDUCTION WILL AFFECT SCALE OF DRAWINGS.

SCALE: DRAWINGS PLOTTED ON 24"x36" SCALE AS SHOWN, IF PLOTTED ON 11"x17" DRAWINGS ARE HALF (50%) OF SCALE NOTED

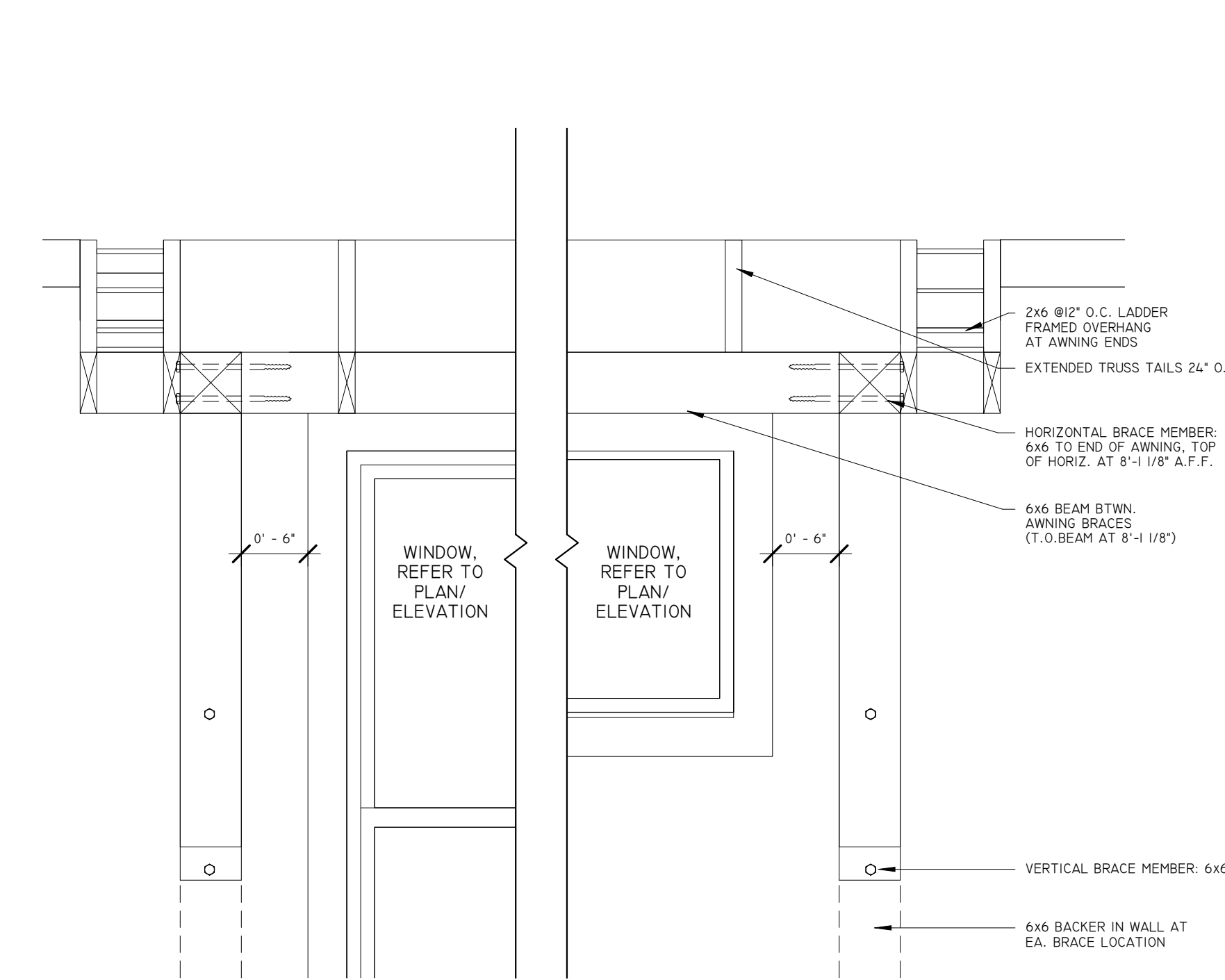


MICHAEL E. PENTECOST,
AIA
P.O. Box 10866
BOZEMAN, MT. 59719
PHONE - 406-539-5067
FAX - 406-566-5782

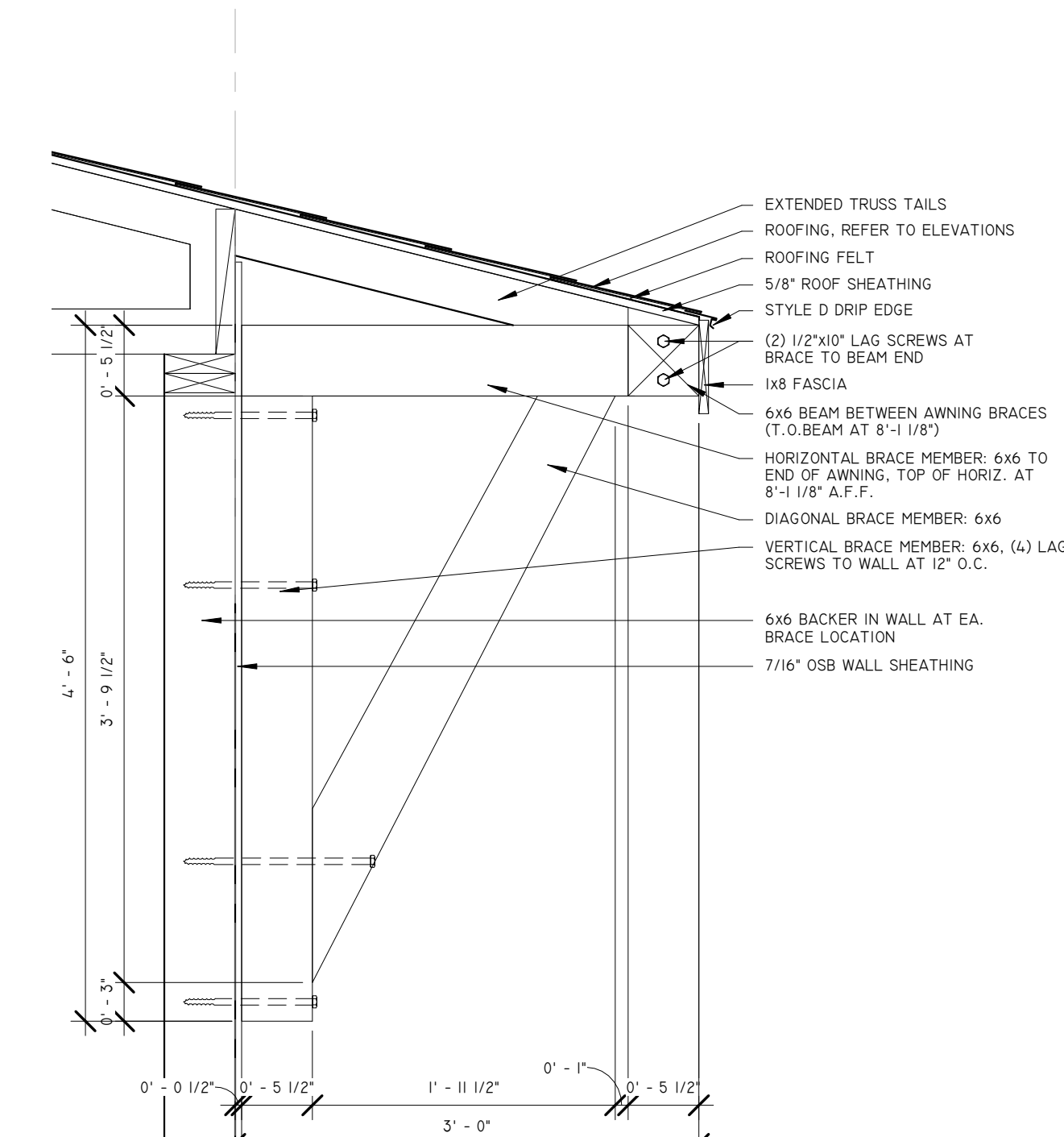
6-8-15
REV:

REVIEW
BUILDING SECTIONS

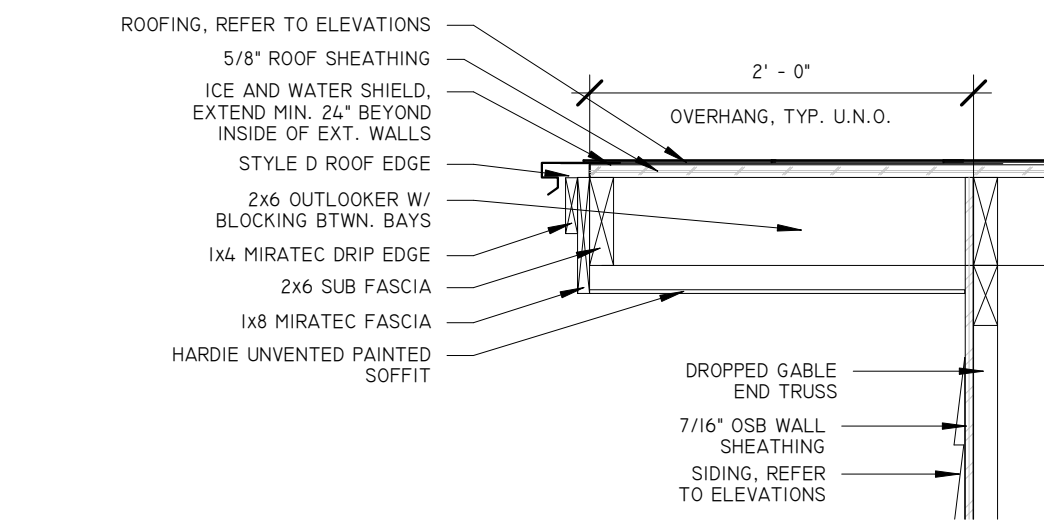
A3.01



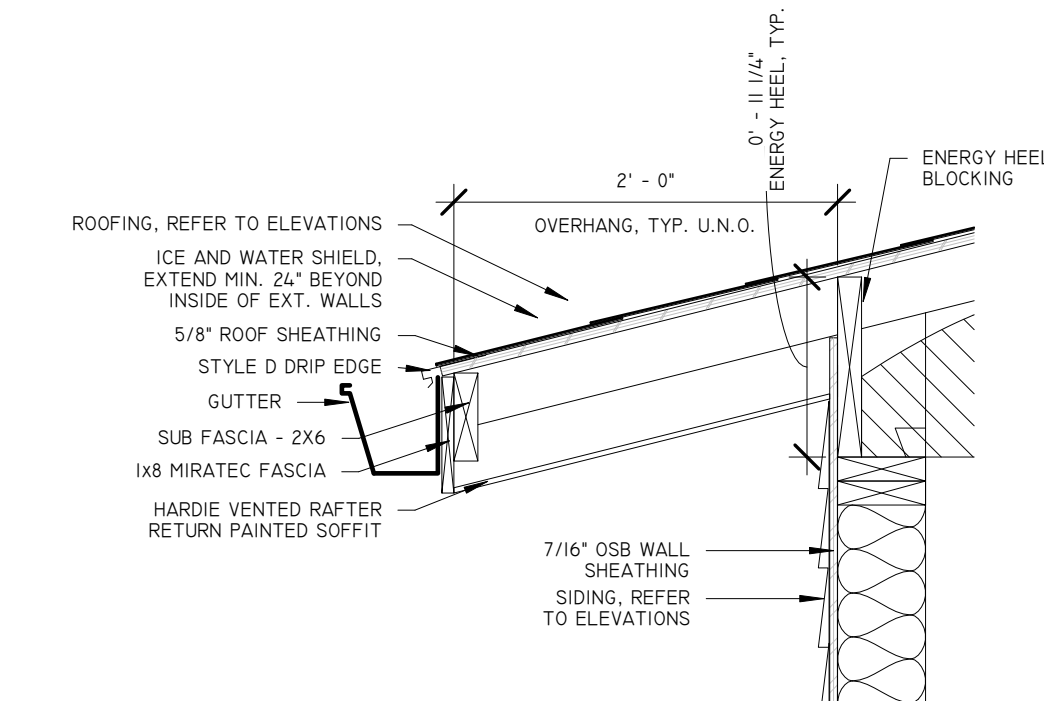
1 AWNING FRAMING ELEVATION
1" = 1'-0"



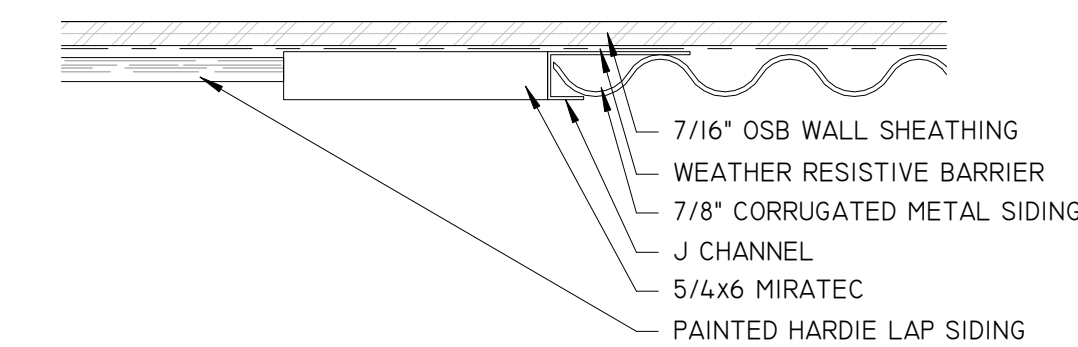
2 TYP. AWNING ROOF AND BRACE DETAIL
1" = 1'-0"



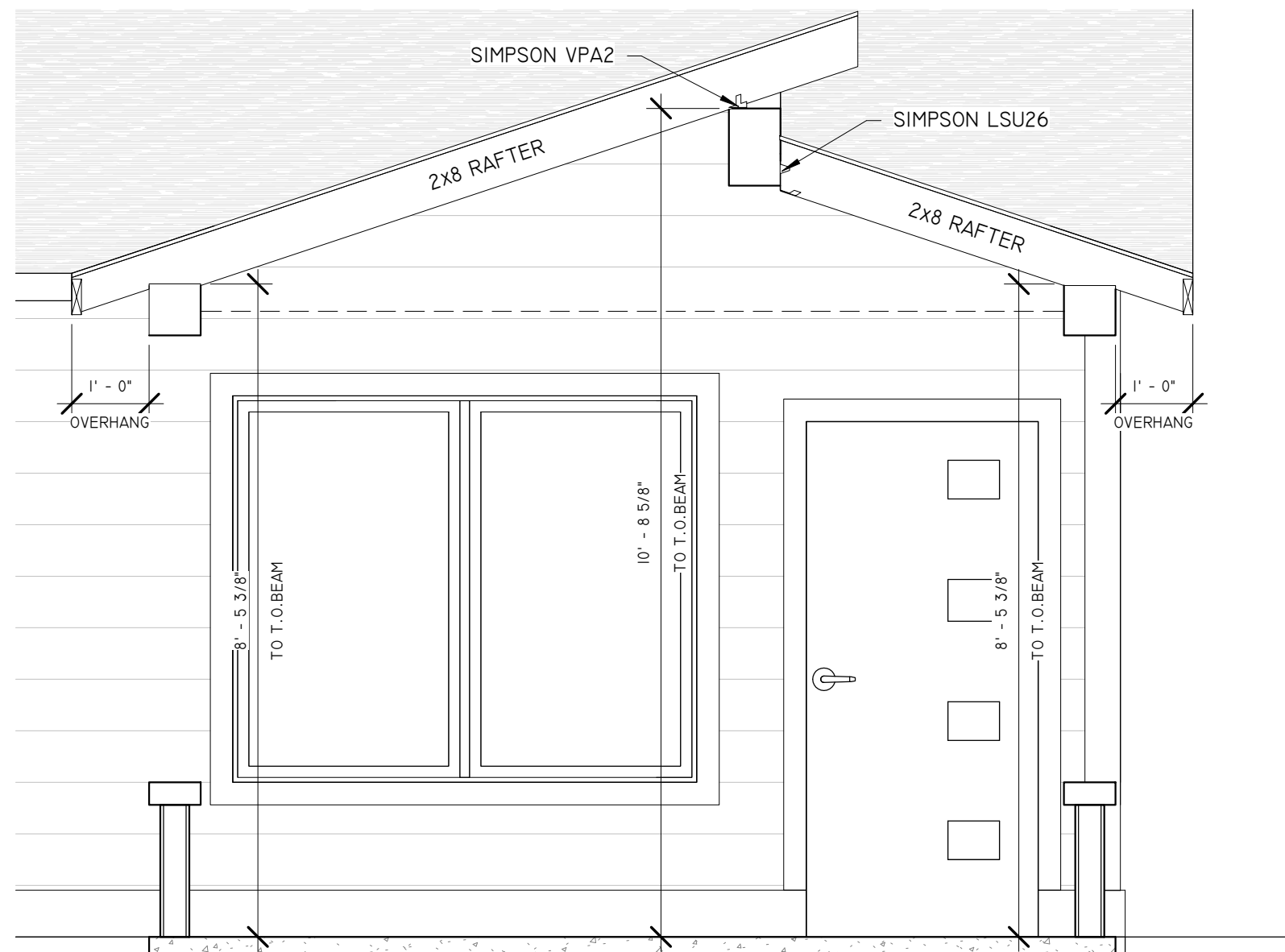
3 GABLE EAVE DETAIL
1" = 1'-0"



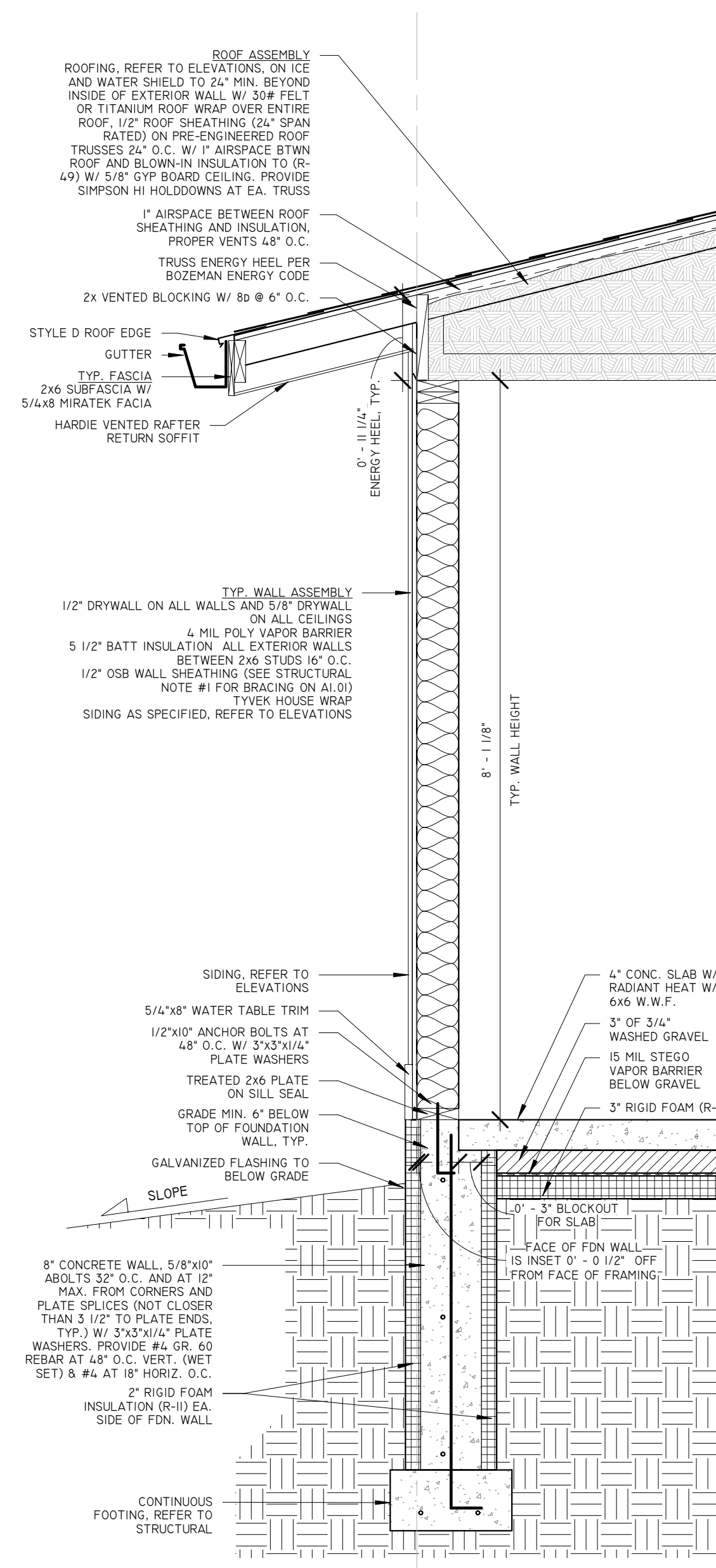
4 RAKE EAVE DETAIL
1" = 1'-0"



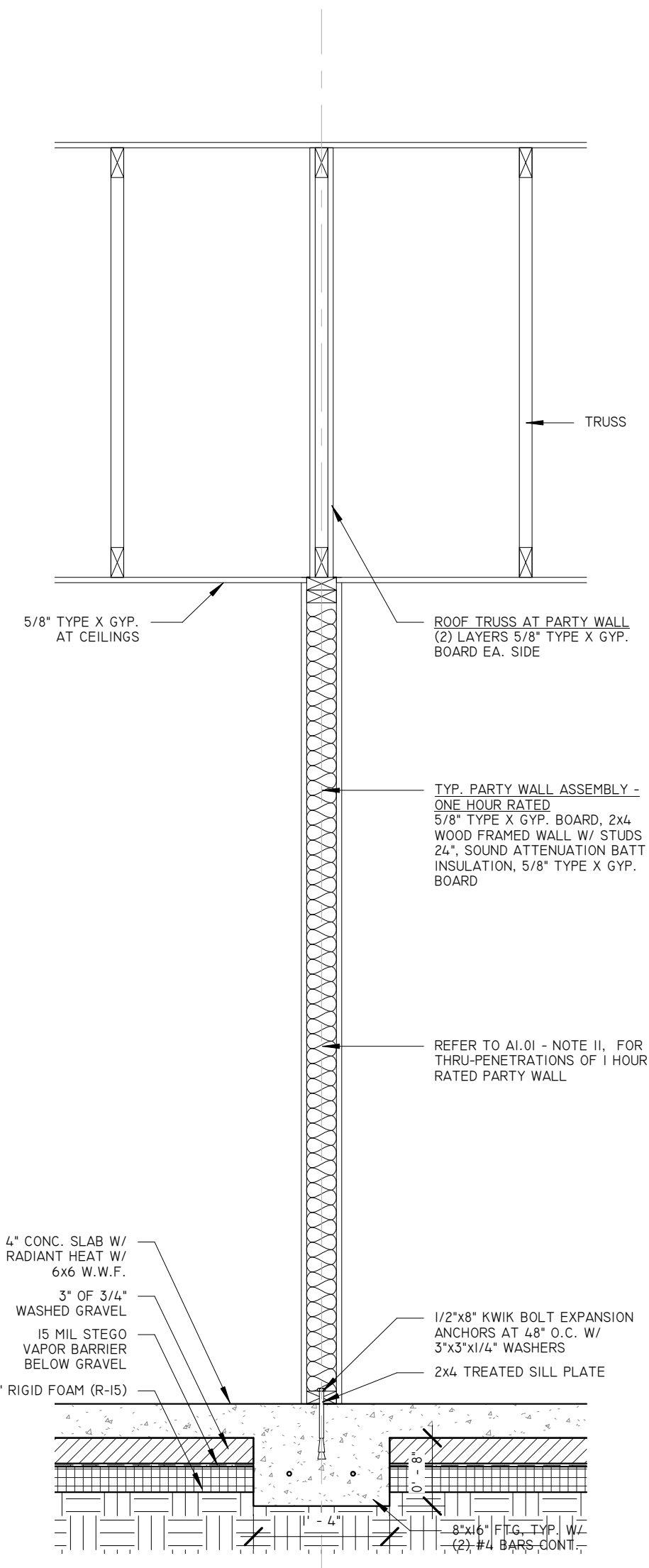
5 SIDING TRANSITION - LAP TO CORRUGATED
3" = 1'-0"



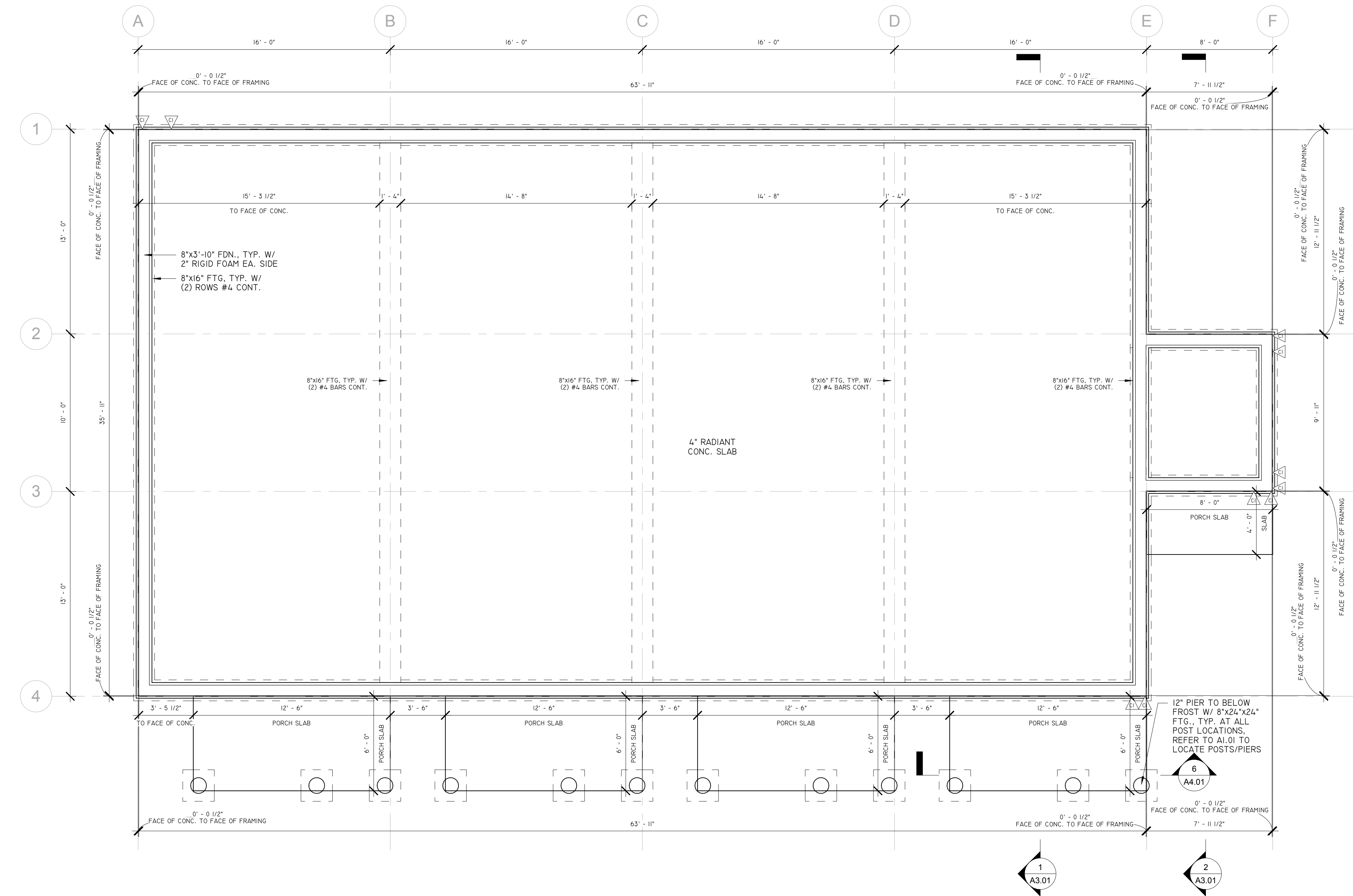
6 FRONT PORCH SECTION
1/2" = 1'-0"



7 TYPICAL WALL SECTION
3/4" = 1'-0"



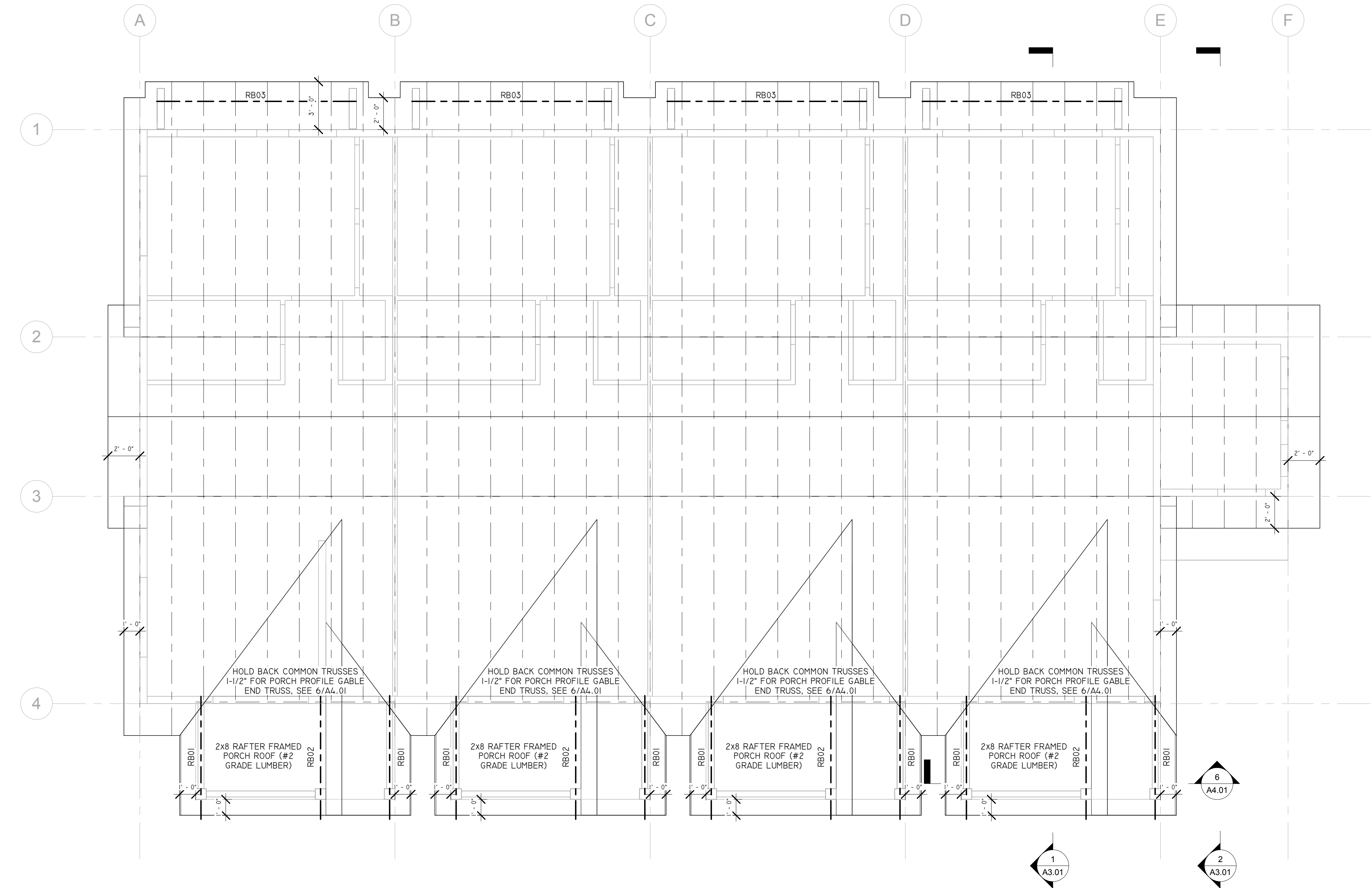
8 PARTY WALL SECTION
3/4" = 1'-0"



1 FOUNDATION PLAN
1/4" = 1'-0"

- NOTES:
1. SLAB ON GRADE.
 2. FACE OF FOUNDATION WALL IS INSET 1/2" OFF FROM FACE OF FRAMING, REFER TO I/A3.02.
 3. FROST PROTECTED FOUNDATION.
 4. ANY CONCRETE POURED AGAINST WOOD MUST BE SEPARATED WITH GALVANIZED METAL FLASHING.

PROJECT NAME:	FEN WAY 4-PLEXES
ADDRESS:	3263 FENWAY - NORTH UNIT
OWNER:	
LEGAL:	
COPYRIGHT 2015 DZYN2 ARCHITECTS, PLLC. DRAWINGS SHALL NOT BE MODIFIED, COPIED, OR USED FOR PURPOSES OTHER THAN THEIR INTENDED USE, WITHOUT PRIOR WRITTEN CONSENT FROM DZYN2 ARCHITECTS, PLLC. VERIFY SCALE NOTED ON DRAWINGS, AS SIZE REDUCTION WILL AFFECT SCALE OF DRAWINGS.	
SCALE: DRAWINGS PLOTTED ON 24"x36" SCALE AS SHOWN, IF PLOTTED ON 11"x17" DRAWINGS ARE HALF (50%) OF SCALE NOTED	
MICHAEL E. PENTECOST, AIA P.O. BOX 10866 BOZEMAN, MT. 59719 PHONE - 406-539-5067 FAX - 406-566-5782	
6-8-15	
REV:	
REVIEW	
FOUNDATION PLAN	
SI.01	

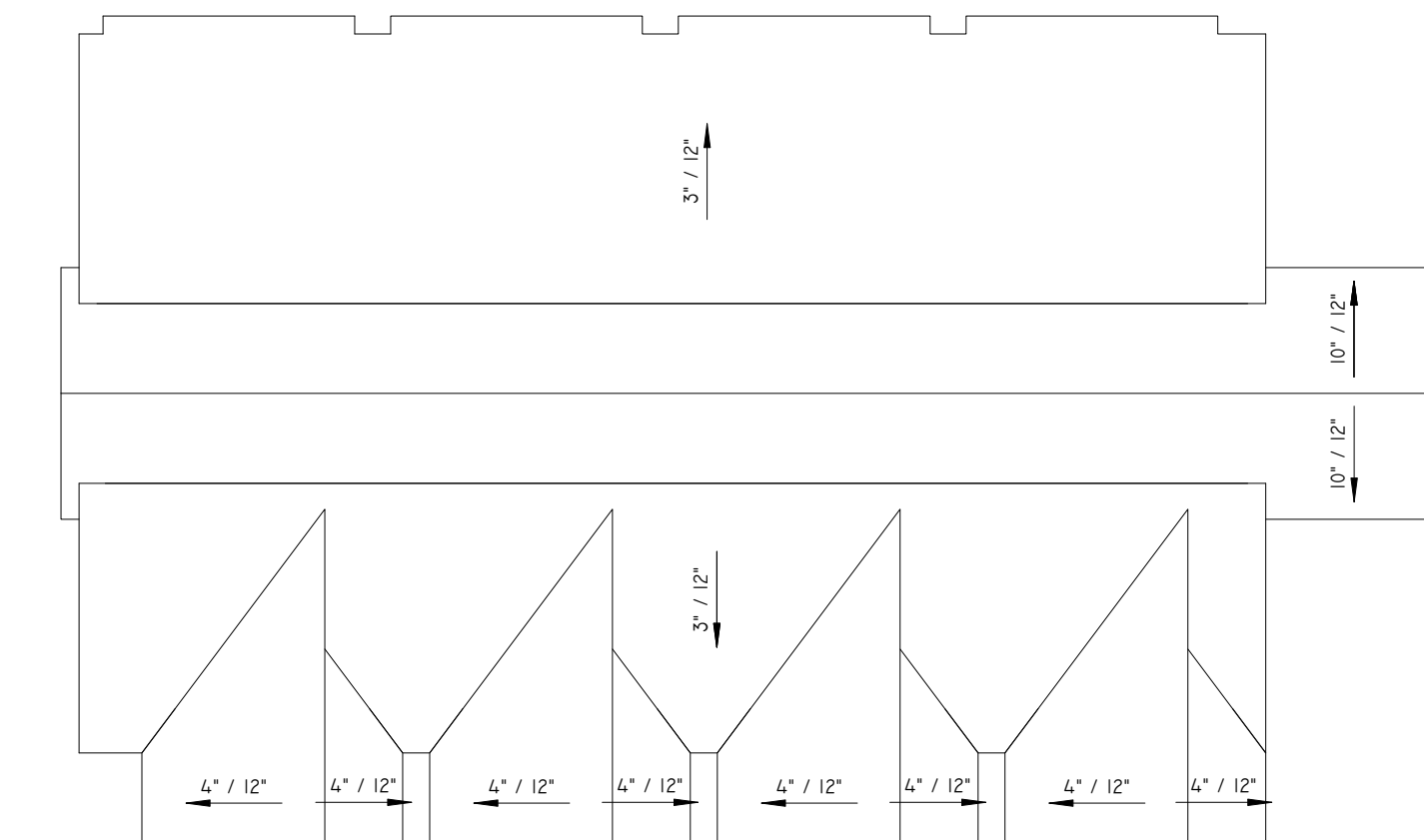


1 ROOF PLAN
1/4" = 1'-0"

BEAM SCHEDULE:
RB01: 8x8 (T.O.BEAM 8'-5 3/8") AT ALL INSTANCES, EXTEND END OF BEAM PAST POST 16"
RB02: 8x8 (T.O.BEAM 10'-8 5/8") AT ALL INSTANCES, EXTEND END OF BEAM PAST POST 16"
RB03: 6x6

HEADER SCHEDULE:
UNLESS NOTED OTHERWISE:
ALL HEADERS <4'-0" = (1) 1-3/4"x9-1/2" LVL OR (2) 2x10 (#2 GRADE LUMBER)
ALL HEADERS >4'-0" = (2) 1-3/4"x9-1/2" LVL OR (3) 2x10 (#2 GRADE LUMBER) W/ 2 TRIMMERS

NOTES:
1. ALL ROOF PITCHES ARE AS NOTED.
2. ALL GABLE END OVERHANGS ARE 24" EXCEPT AS NOTED. PROVIDE DROP GABLE END TRUSSES AT ALL GABLE ENDS AND PROVIDE 2x6 OUTLOOKERS @ 24" O.C., TYP.
3. ALL RAKE EAVE OVERHANGS ARE 24" EXCEPT AS NOTED.
4. PROVIDE HEADERS AT ALL OPENINGS IN TRUSS BEARING WALLS. SEE HEADER SCHEDULE.
5. COORDINATE TRUSS DESIGN AND LAYOUT WITH TRUSS MANUFACTURER.
6. TRUSS MANUFACTURER TO PROVIDE ALL VALLEY TRUSSES.

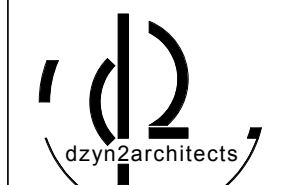
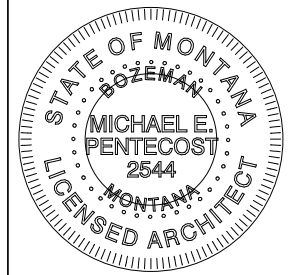


2 PITCH PLAN
3/32" = 1'-0"

PROJECT NAME: FEN WAY 4-PLEXES
ADDRESS: 3263 FENWAY - NORTH UNIT
OWNER:
LEGAL:

COPYRIGHT 2015 DZYN2 ARCHITECTS, PLLC
DRAWINGS SHALL NOT BE MODIFIED, COPIED, OR USED FOR PURPOSES OTHER THAN THEIR INTENDED USE, WITHOUT PRIOR WRITTEN CONSENT FROM DZYN2 ARCHITECTS, PLLC. VERIFY SCALE NOTED ON DRAWINGS, AS SIZE REDUCTION WILL AFFECT SCALE OF DRAWINGS.

SCALE: DRAWINGS PLOTTED ON 24"x36" SCALE AS SHOWN, IF PLOTTED ON 11"x17" DRAWINGS ARE HALF (50%) OF SCALE NOTED



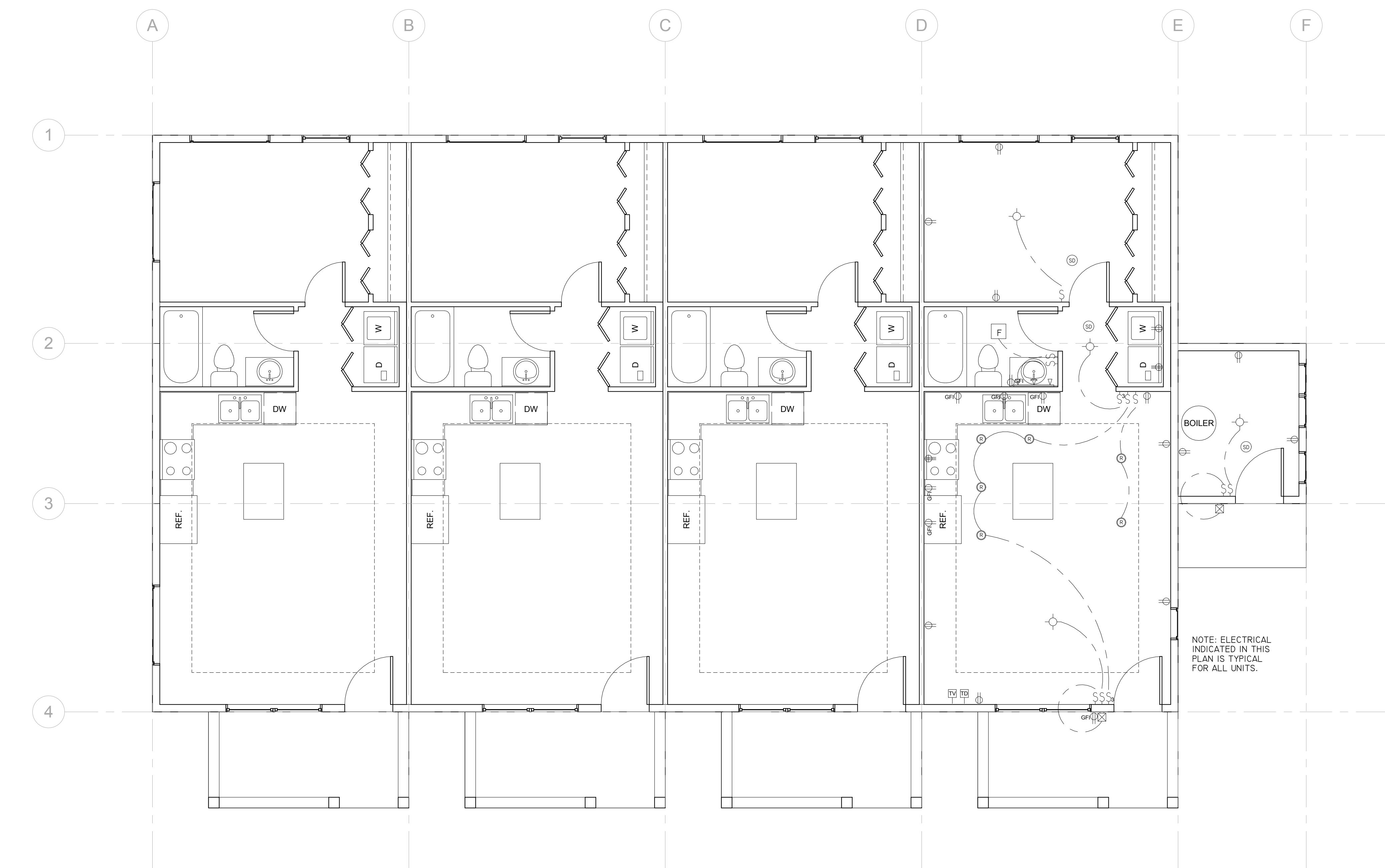
MICHAEL E. PENTECOST,
AIA
P.O. Box 10866
BOZEMAN, MT. 59719
PHONE - 406-539-5067
FAX - 406-566-5782

6-8-15
REV:

REVIEW

ROOF PLAN

SI.02



1 MAIN LEVEL ELECTRICAL PLAN
1/4" = 1'-0"

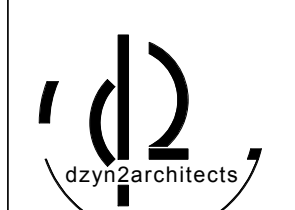
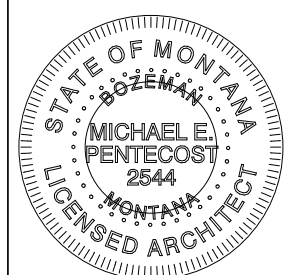
ELECTRICAL LEGEND			
	TELEPHONE		LIGHT
	CABLE TV OUTLET		PENDANT LIGHT
	DATA		RECESSED CAN LIGHT
	OUTLET		VANITY LIGHT
	OUTLET 220V		EXTERIOR WALL LIGHT
	OUTLET GFI		FAN / FAN W/ LIGHT
	SWITCH		SMOKE DETECTOR
	SWITCH 3 WAY		SMOKE/CARBON MONOXIDE DETECTOR

ELECTRICAL NOTES:
1. CONCRETE ENCASED GROUNDING ELECTRODE SHOWN ON SI.01.
2. OUTLETS IN KITCHEN, KITCHEN ISLAND, BATH, LAUNDRY, AND GARAGE TO BE G.F.I. OUTLETS. ALL OUTDOOR OUTLETS TO BE WEATHERPROOF G.F.I. OUTLETS.
3. FINAL T.V. AND TELEPHONE OUTLET LOCATIONS TO BE DETERMINED BY OWNER AT ELECTRICAL ROUGH-IN.
4. ALL RECEPTACLES TO HAVE ARC FAULT CIRCUIT INTERRUPTERS EXCEPT AT G.F.I. LOCATIONS.
5. ELECTRICAL OUTLETS TO BE TAMPER RESISTANT PER NEC 406.22 AND PLACED AT A MAX. OF 12' O.C. AND ON ANY WALL OVER 2' LONG.
6. ELECTRICAL OUTLETS IN KITCHEN TO BE MAX. OF 4' O.C.
7. ALL WALL SCONCES ARE 6' A.F.F.
8. PROVIDE ELECTRICAL ROUGH IN FOR A FULL HOUSE SOUND SYSTEM.

PROJECT NAME:	FEN WAY 4-PLEXES
ADDRESS:	3263 FENWAY - NORTH UNIT
OWNER:	
LEGAL:	

COPYRIGHT 2015 DZYN2 ARCHITECTS, PLLC
DRAWINGS SHALL NOT BE MODIFIED, COPIED, OR USED FOR PURPOSES OTHER THAN THEIR INTENDED USE, WITHOUT PRIOR WRITTEN CONSENT FROM DZYN2 ARCHITECTS, PLLC
VERIFY SCALE NOTED ON DRAWINGS, AS SIZE REDUCTION WILL AFFECT SCALE OF DRAWINGS.

SCALE: DRAWINGS PLOTTED ON 24"x36" SCALE AS SHOWN, IF PLOTTED ON 11"x17" DRAWINGS ARE HALF (50%) OF SCALE NOTED



MICHAEL E. PENTECOST,
AIA
P.O. Box 10866
BOZEMAN, MT. 59719
PHONE - 406-539-5067
FAX - 406-566-5782

6-8-15

REV:

REVIEW

ELECTRICAL PLANS

EI.01