

OWNER: HENDERSON COUNTY SCHOOLS
1805 SECOND STREET
HENDERSON, KY 42420

ARCHITECT: R.B.S. DESIGN GROUP, P.S.C.
723 HARVARD DRIVE
OWENSBORO, KENTUCKY 42301
270-683-1158 (F)270-683-2446

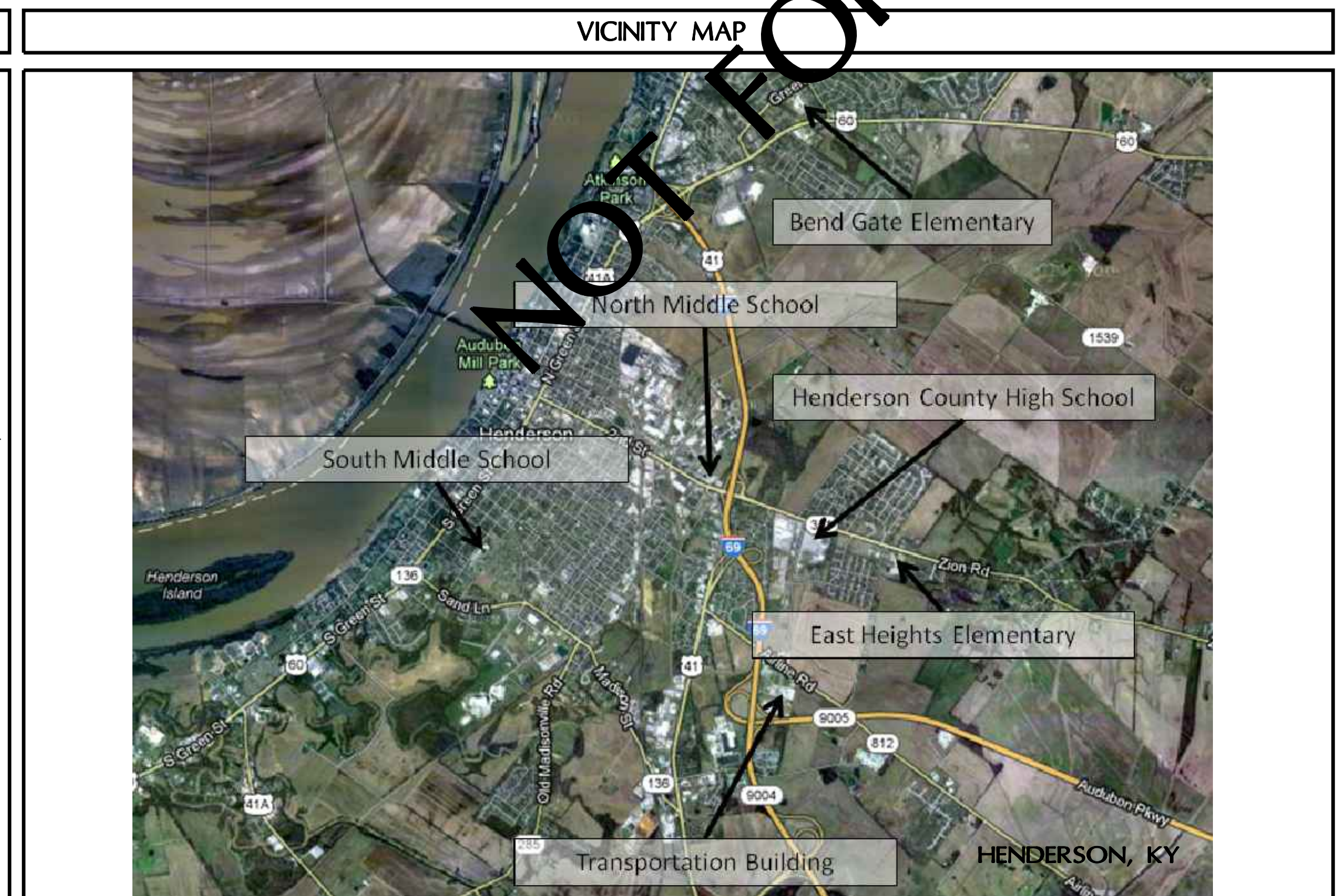
MECHANICAL/
ELECTRICAL
ENGINEER: B.C. ENGINEERING, INC.
501 CARPENTER STREET
EVANSVILLE, INDIANA 47708
812-424-7941 (F)812-424-7942

STRUCTURAL
ENGINEER: WILKIE STRUCTURAL ENGINEERING, INC.
420 MAIN STREET, SUITE 1010
EVANSVILLE, INDIANA 47708
812-423-6347 (F)812-422-9236

HENDERSON COUNTY SCHOOLS ROOFING & MISC. PROJECTS - 2013 HENDERSON, KENTUCKY

MATERIALS & GRAPHIC SYMBOLS		
EARTHWORK	TOP SOIL	DRAINAGE FILL
CONCRETE	CAST-IN-PLACE CONCRETE	PRECAST CONCRETE
MASONRY	CMU (PLAN)	CMU (ELEV.)
STONE	RUBBLE STONE (ELEV.)	CUT STONE (SECT.)
METAL	STEEL (SECT.)	STEEL (PLAN)
WOOD	FINISH WOOD (SECT.)	PLYWOOD (SECT.)
GLAZING	GLASS (PLAN)	GLASS BLOCK (ELEV.)
INSULATION	BATT/BLANKET INSULATION	RIGID INSULATION
FINISHES	GYP. BOARD	CERAMIC TILE
PARTITIONS	WOOD STUD	METAL STUD
SYMBOLS	ROOM TAG	WINDOW TYPE

ABBREVIATIONS		
A.F.F. - ABOVE FINISH FLOOR	DN. - DOWN	INSUL. - INSULATION
ACQ. - ACQUISITION	DRN. - DRAIN	INT. - INTERIOR
ADJ. - ADJUSTABLE	DRNG. - DRAINAGE	IRON PIPE
A.C. - AIR CONDITIONER	D.F. - DRINKING FOUNTAIN	JOINT
A.H.U. - AIR HANDLING UNIT	E.A. - EACH	JOIST
ALUM. - ALUMINUM	E.H. - EACH HAY	KITCHEN
A.B. - ANCHOR BOLT	E.W.C. - ELECTRIC WATER COOLER	KNOCKDOWN
APPROX. - APPROXIMATE	ELEC. - ELECTRICAL	LAM. - LAMINATED
ARCH. - ARCHITECTURAL/ARCHITECT	E.L. - ELECTRICAL CLOSET	LAV. - LAVATORY
AIE - ARCHITECT/ENGINEER	ELEV. - ELEVATION	LEFT HAND
ARCH. - ARCHITECTURAL/ARCHITECT	LONG. - LONGITUDINAL	LIVE LOAD
AVG. - AVERAGE	LVR. - LOUVER	MANHOLE
B.C. - BASE CABINET	EQ. - EQUIPMENT	MANUFACTURER
BGMT. - BASEMENT	EXH. - EXHAUST	M.B. - MARKER BOARD
BM. - BEARING	EXP. - EXPANSION JOINT	M.O. - MASONRY OPENING
B.M. - BENCH MARK	EXT. - EXTERIOR	MATL. - MATERIAL
BLK. - BLOCK	FIN. - FINISH	MECH. - MECHANICAL
BLK.G. - BLOCKING	FIN. FL. - FINISH FLOOR	MAX. - MAXIMUM
BD. - BOARD	F.F.E. - FINISH FLOOR ELEVATION	M.C. - MEDICINE CABINET
B.O.F. - BOTTOM OF FOOTING	FIN. GRD. - FINISH GRADE	MTL. - METAL THRESHOLD
B.T.J. - BRITISH THERMAL UNIT	F.D. - FIRE DAMPER	MIN. - MINIMUM
B.L.D.G. - BUILDING	F.E. - FIRE EXTINGUISHER	MIR. - MIRROR
BULL. - BULL DOG	F.E. & C. - FIRE EXTINGUISHER AND CABINET	M.S. - MOUNTED
B.B. - BULLETIN BOARD	F.H.C. - FIRE HOSE CABINET	MTG. - MOUNTING
CAB. - CABINET	F.H. - FIRE HYDRANT	M.T. - MOUNTING HEIGHT
C.I.P. - CAST IRON PIPE	F.T.D. - FIRE TREATED	MULL. - MULLION
C.L. - CEILING	F.S. - FIXED GLASS	NOM. - NOMINAL
C.L.G. HT. - CEILING HEIGHT	FLEX. - FLEXIBLE	N.T. - NOT IN CONTRACT
C.R. - CENTERLINE	FLOOR. - FLOOR	N.T.S. - NOT TO SCALE
C.C. - CENTER TO CENTER	FLOOR DRAIN	N.F. - NON-FIRE
C.B. - CHALKBOARD	FLOR. - FLOORING	N.O.C. - NOT ON CENTER
CLRM. - CLEARANCE	FT. - FOOT/FEET	O.P. - OPPOSITE
C.L.R. - CLEANOUT	FOOTING	O.Z. - QUANT.
CL. - CLEAR	FOUNDATION	O.D. - OUTSIDE DIAMETER
C.W. - COLD WATER	FRM. - FRAME	O.A. - OVERALL
COL. - COLUMN	GA. - GAGE	P.N. - PANEL
CONB. - COMBINATION	GALV. - GALVANIZED	P.N.L. - PERFORATED
CONC. - CONCRETE	GALV. IRON	PERF. - PERFORATED
C.M.U. - CONCRETE MASONRY UNIT	G.C. - GENERAL CONTRACTOR	PLAM. - PLASTIC LAMINATE
CONF. - CONFERENCE	G.B. - GRAB BAR	PL. - PLATE
CONN. - CONNECTION	G.R. - GRADE	P.V.C. - POLYVINYL CHLORIDE
CONSTR. - CONSTRUCTION	G.R.D. - GRADE BEAM	P.P. - POWER POLE
CONT. - CONTINUOUS	GYP. - GYPSUM	PREFAB. - PREFABRICATED
CONTR. - CONTRACTOR	H.D. - HAND DRYER	P.T. - PRESSURE TREATED
CORR. - CORROSION	H.C. - HANDICAPPED	PROJ. - PROJECTED
C.S.K. - COUNTERSINK	HDBD. - HARDBOARD	PROP. - PROPERTY LINE
C.F.M. - CUBIC FEET PER MINUTE	HTR. - HEATER	QTY. - QUANTITY
D.L. - DEAD LOAD	H.V.A.C. - HEATING, VENTILATING & AIR CONDITIONING	RAD. - RADIUS
DIAG. - DIAGONAL	HT. - HEIGHT	REF. - REFERENCE
DIM. - DIMENSION	H.M. - HOLLOW METAL	REFR. - REFRIGERATOR
DIV. - DIVISION	H.O. - HOSE BIBB	REIN. - REINFORCING
DR. - DOOR	HORIZ. - HORIZONTAL	REINFORCING BAR
DBL. - DOUBLE	H.R. - HOUR	REQD. - REQUIRED
	H.S. - HOLE SIZE	R.F. - REVISION
	H.D. - HOLE DIAMETER	R.H. - RIGHT HAND
	INSUL. - INSULATED	R.H. - RIGHT HAND
	P.N.L. - INSULATED PANEL	R.H. - RIGHT HAND



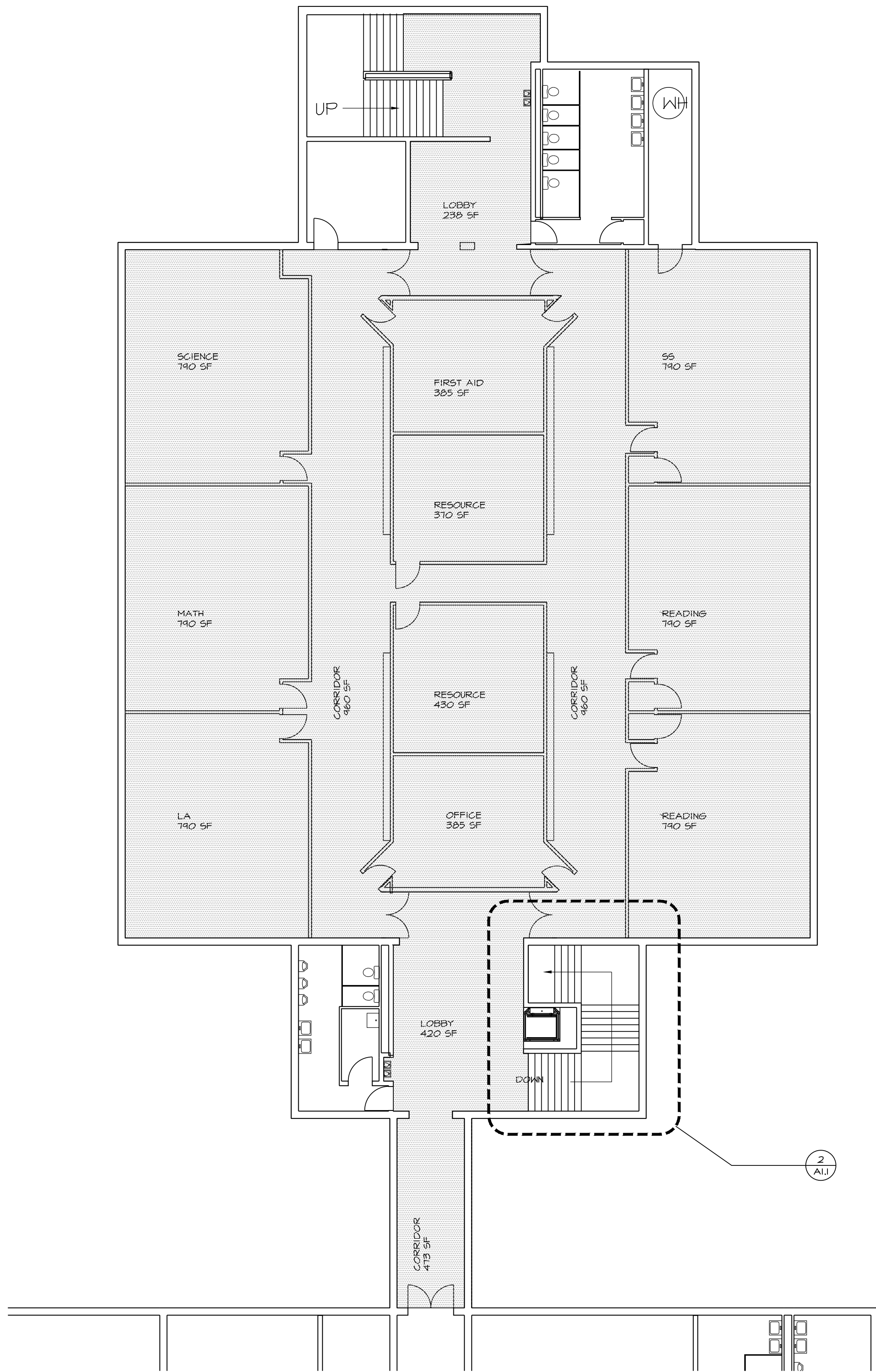
SHEET INDEX	
T1.1	TITLE SHEET
S1.1	STRUCTURAL NOTES
A1.1	N. MIDDLE SCH. - WHEELCHAIR LIFT & FLOORING PLAN
R1.1	NORTH MIDDLE - ROOF DEMOLITION PLAN
R2.1	SOUTH MIDDLE SCHOOL - ROOF DEMOLITION PLAN
R2.2	SOUTH MIDDLE SCHOOL - ROOF PLAN & DETAILS
R3.1	EAST HEIGHTS ELEM. - ROOF PLAN & DETAILS
R4.1	BEND GATE ELEMENTARY - ROOF PLAN & DETAILS
R5.1	HENDERSON COUNTY HIGH - ROOF PLAN & DETAILS
R6.1	BUS GARAGE - ROOF PLAN & DETAILS
RECORD DRAWINGS	
SET NUMBER	
DRAWN BY _____	
DATE _____	

RBS DESIGN GROUP
Architecture
723 Harvard Drive - Owensboro, KY 42301
270-683-1158
E-Mail: office@rbsdesigngroup.com

JOB NUMBER	YB028
DRAWN BY	JL
CHECKED BY	
DATE	6/30/13

REVISIONS	NO.	DATE

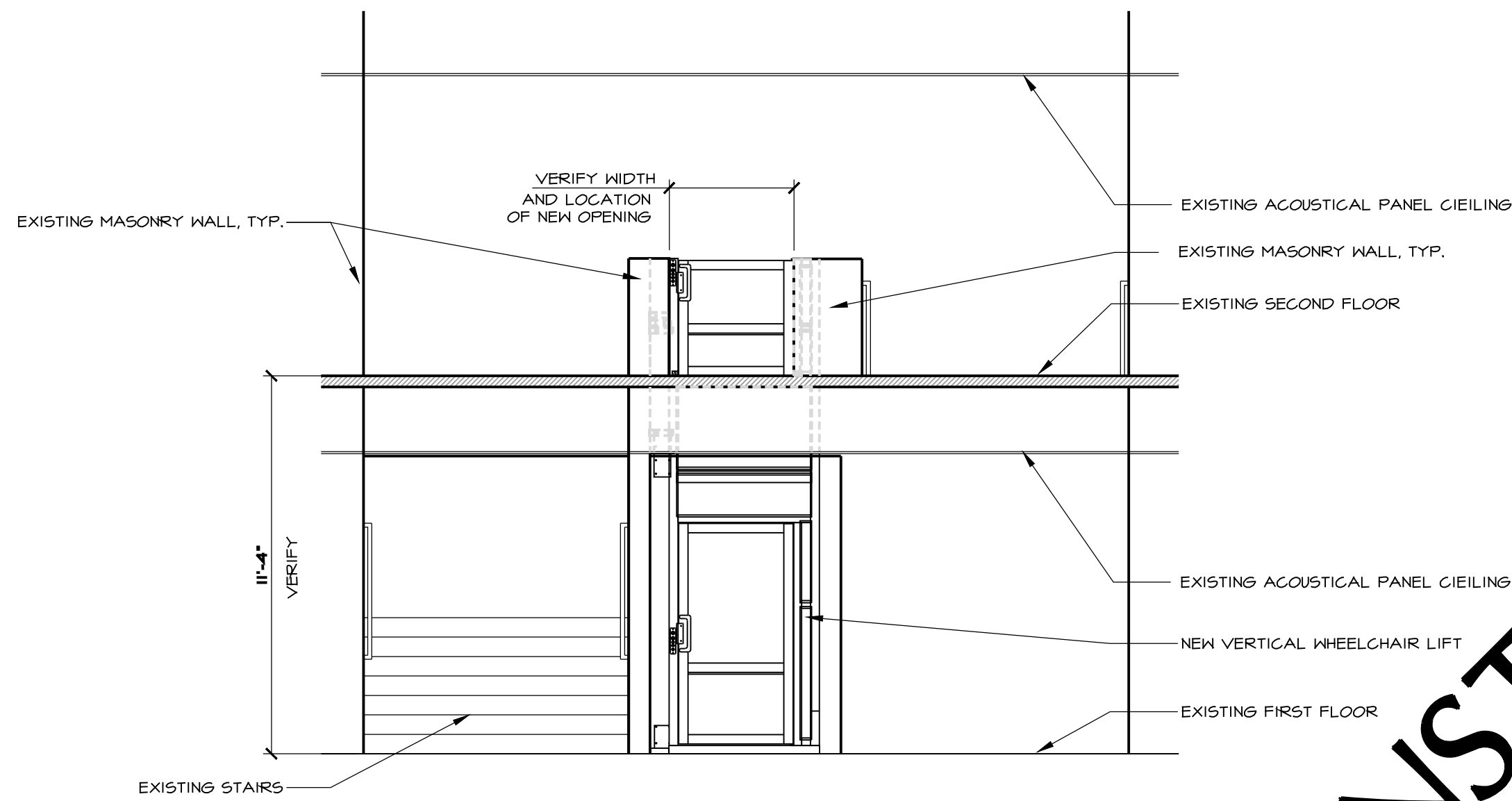
**HENDERSON COUNTY SCHOOLS
ROOFING & MISC. PROJECTS - 2013
HENDERSON, KENTUCKY**
TITLE SHEET
SHEET NUMBER
T1.1



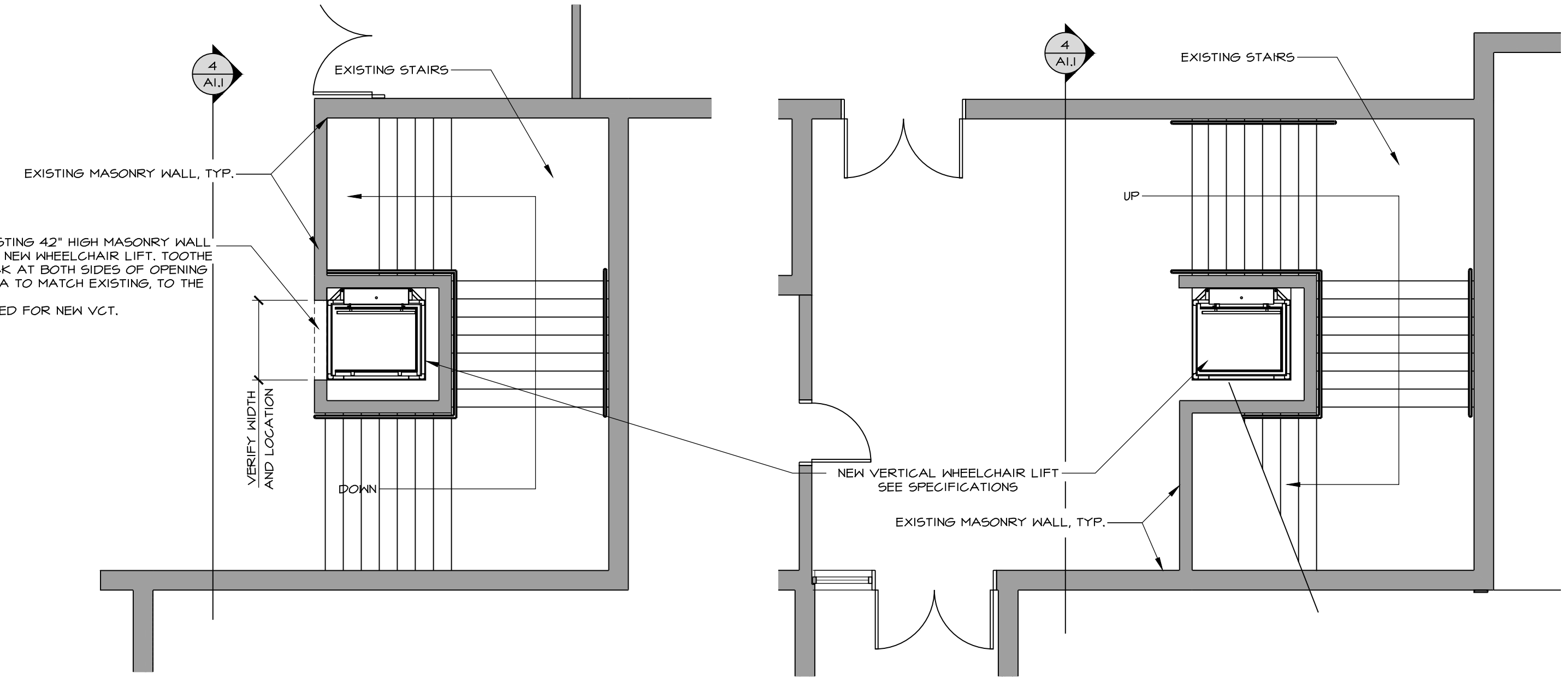
1 NORTH MIDDLE SCHOOL - SECOND FLOOR PLAN
SCALE: 3/32" = 1'-0"

REMOVE PORTION OF EXISTING 42" HIGH MASONRY WALL AS REQUIRED TO INSTALL NEW WHEELCHAIR LIFT. TOOTH NEW DBL. BULLNOSE BLOCK AT BOTH SIDES OF OPENING AND PAINT PATCHED AREA TO MATCH EXISTING, TO THE NEAREST CORNER.
PATCH FLOOR AS REQUIRED FOR NEW VCL.

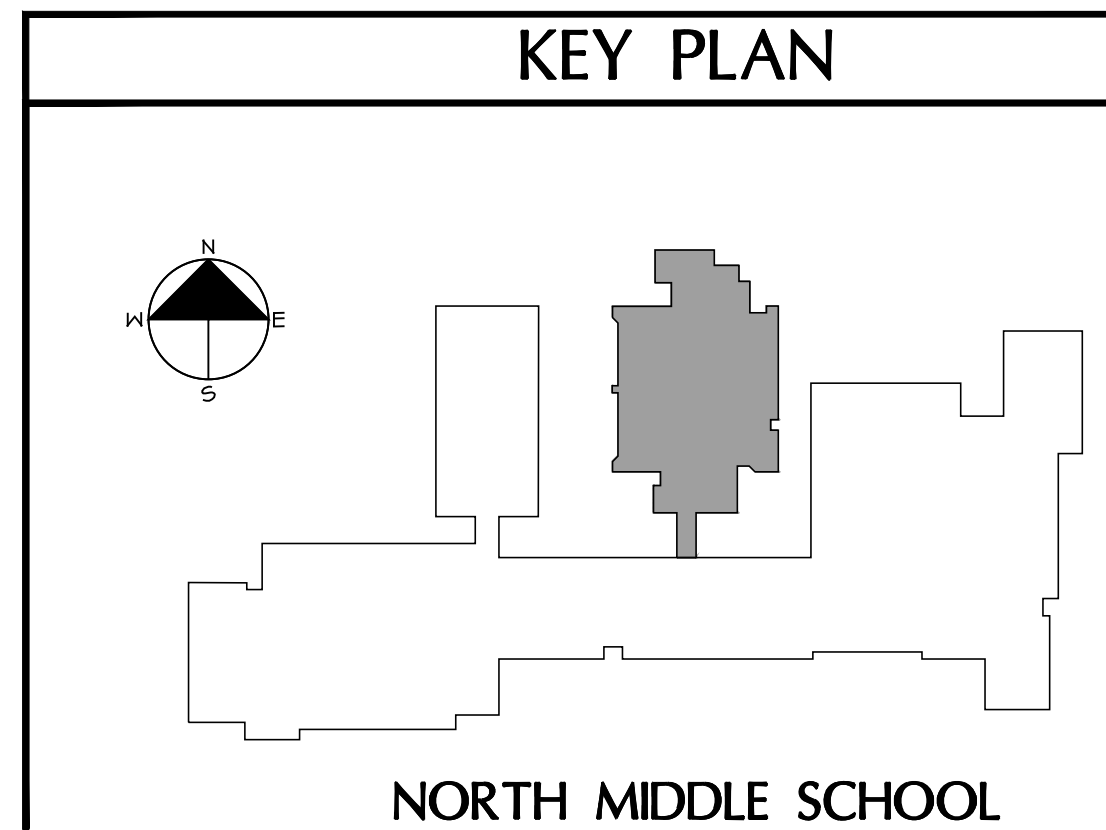
2 WHEELCHAIR LIFT - SECOND FLOOR
SCALE: 3/16" = 1'-0"



4 WHEELCHAIR LIFT - ELEVATION
SCALE: 3/16" = 1'-0"



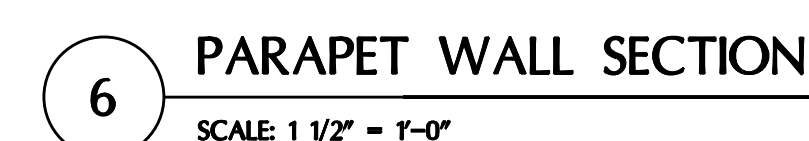
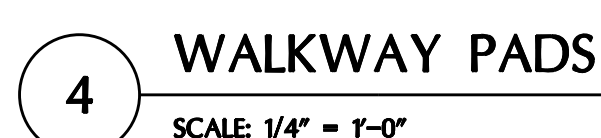
3 WHEELCHAIR LIFT - FIRST FLOOR
SCALE: 3/16" = 1'-0"

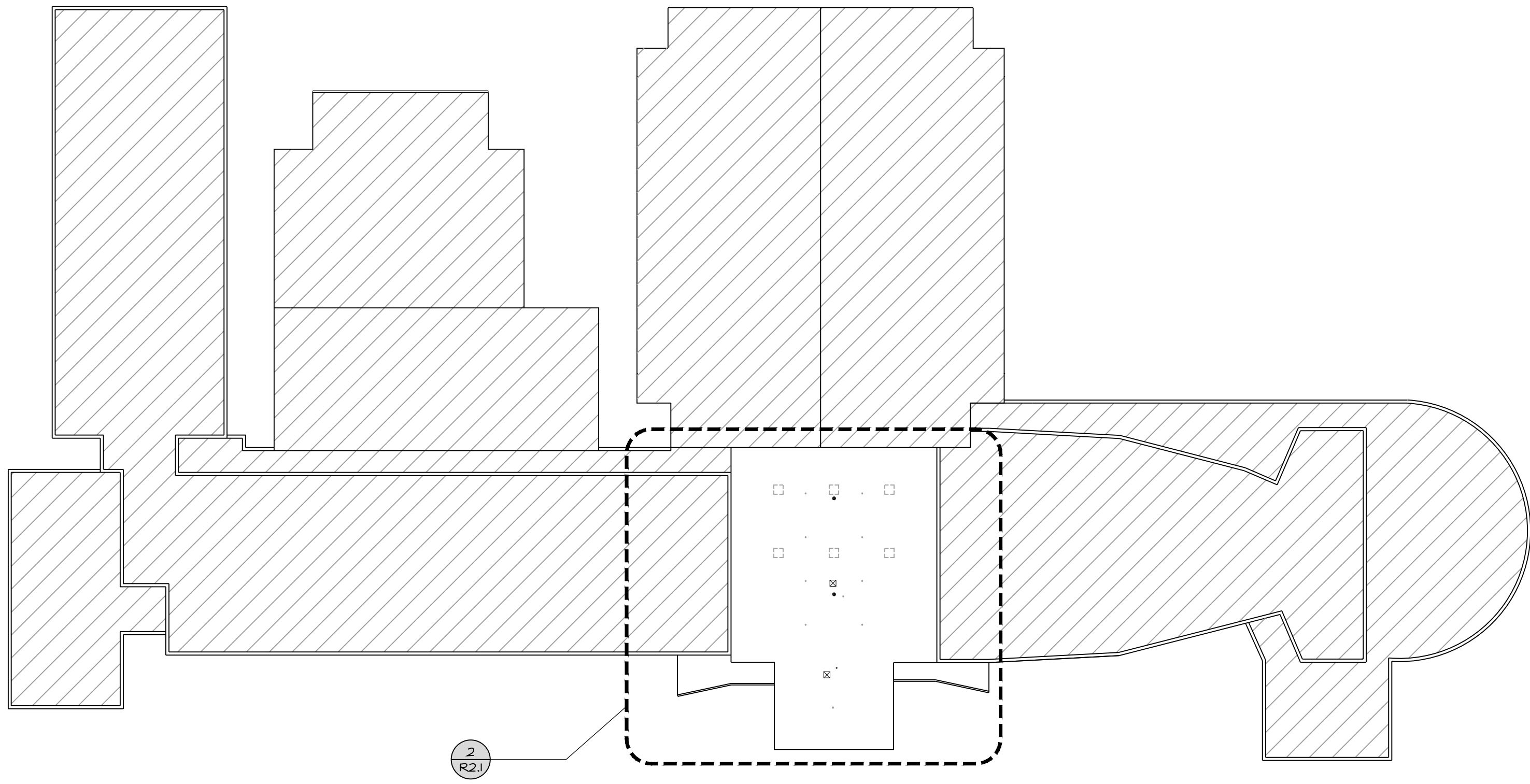






















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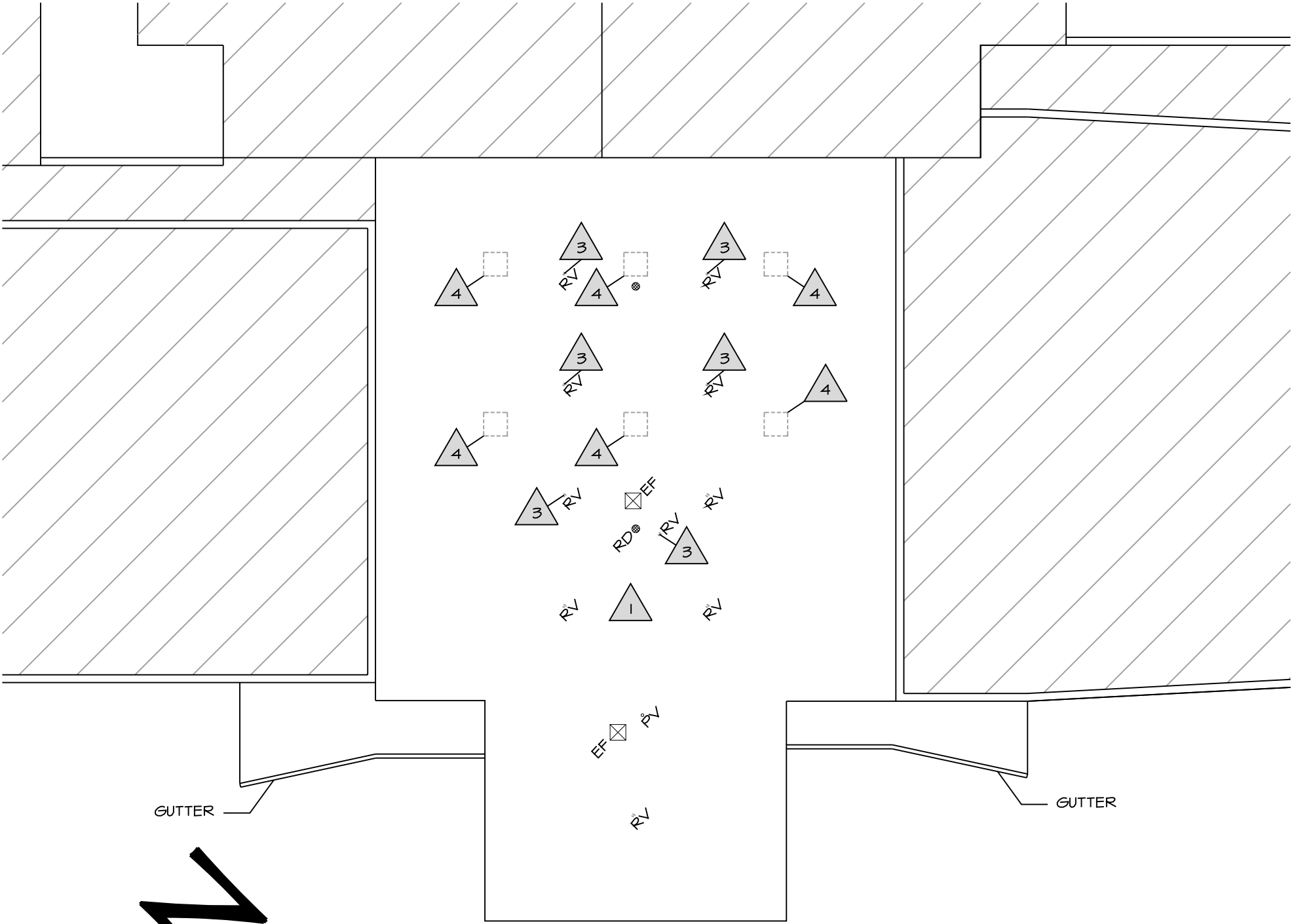


2 NORTH MIDDLE SCHOOL – ENLARGED ROOF PLAN
SCALE: 1/32" = 1'-0"





LEGEND			
	EXIST. PLUMBING VENT (PV)		EXIST. ROOF HATCH (RH)
	EXIST. ROOF DRAIN (RD)		EXIST. TURBINE VENT (TB)
	EXIST. EXHAUST FAN (EF)		
	EXIST. ROOF TOP UNIT (RTU)		
	EXIST. ROOF VENT (RV)		
EQUIPMENT TAGS			
TAG	DESCRIPTION		
	NOT APPLICABLE TO THIS DRAWING SHEET.		
	NOT APPLICABLE TO THIS DRAWING SHEET.		
	NOT APPLICABLE TO THIS DRAWING SHEET.		
	NOT APPLICABLE TO THIS DRAWING SHEET.		
DEMO/CONSTRUCTION NOTES			
TAG	DESCRIPTION		
	REMOVE EXIST. ROOF MEMBRANE, MEMBRANE FLASHING, ROOF INSULATION, FASTENERS, ETC., IN THEIR ENTIRETY.		
	NOT APPLICABLE TO THIS DRAWING SHEET.		
	REMOVE AND DISPOSE OF ALL EXISTING ROOF VENTS (RV) IN THEIR ENTIRETY.		
	REMOVE & DISPOSE OF EXISTING SKYLIGHTS IN THEIR ENTIRETY.		
	NOT APPLICABLE TO THIS DRAWING SHEET.		
	NOT APPLICABLE TO THIS DRAWING SHEET.		
	NOT APPLICABLE TO THIS DRAWING SHEET.		
	NOT APPLICABLE TO THIS DRAWING SHEET.		
	REMOVE AND DISPOSE OF EXISTING MECHANICAL UNIT CURB / PIPE RAILING IN ITS ENTIRETY.		



NOT FOR CONSTRUCTION

1 SOUTH MIDDLE SCHOOL – OVERALL ROOF PLAN
SCALE: 1/32" = 1'-0"

2 SOUTH MIDDLE SCHOOL – ENLARGED ROOF DEMOLITION PLAN
SCALE: 1/16" = 1'-0"

RBS DESIGN GROUP

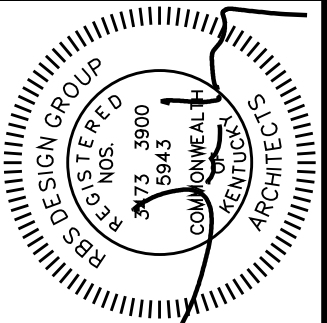
Architecture

723 Harvard Drive, Owensboro, KY 42301
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WITH THE ARCHITECT FOR CHANGES
REVISIONS AND AMENDMENTS ARE NOT TO BE MADE WITHOUT THE WRITTEN CONSENT OF THIS FIRM.

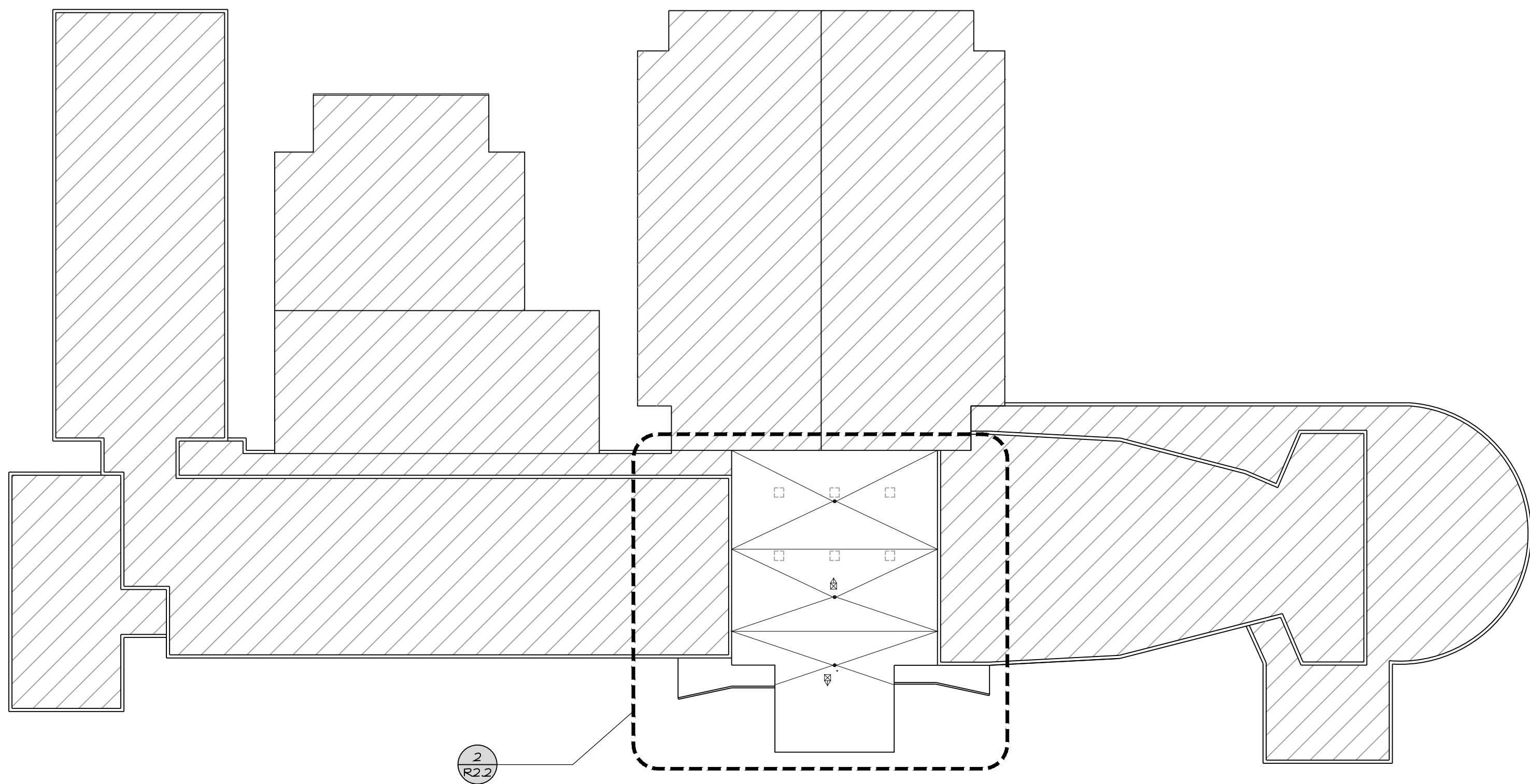
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DRAWN BY	KCA
CHECKED BY	JLI
DATE	2013

REVISIONS	
NO.	DATE



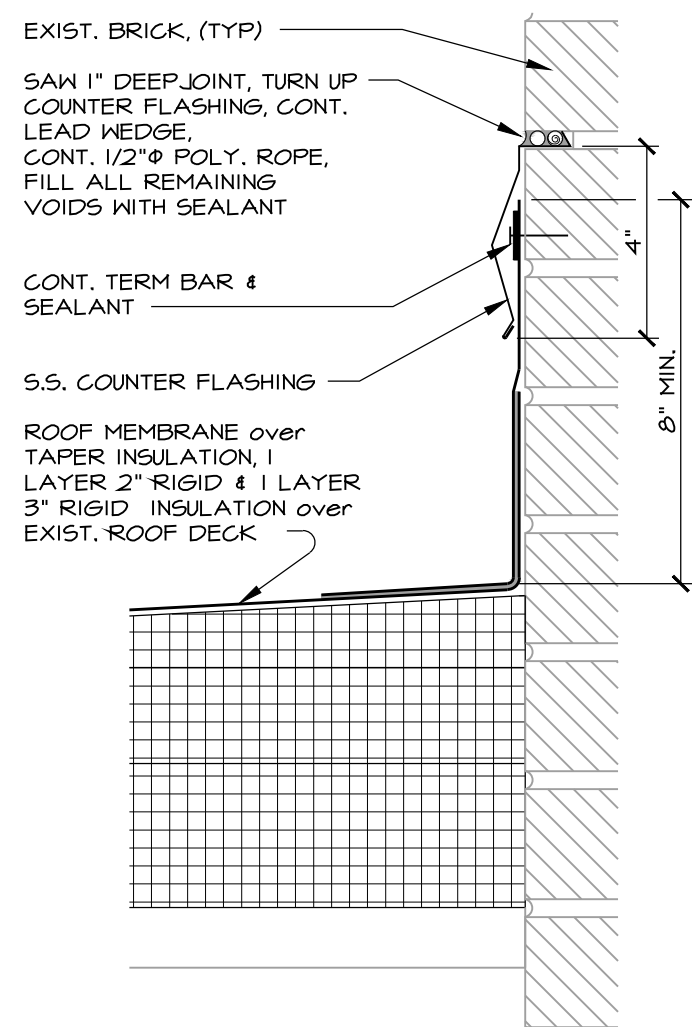
HENDERSON COUNTY SCHOOLS
ROOFING & MISC. PROJECTS – 2013
HENDERSON, KENTUCKY

SOUTH MIDDLE SCHOOL – ROOF DEMOLITION PLAN



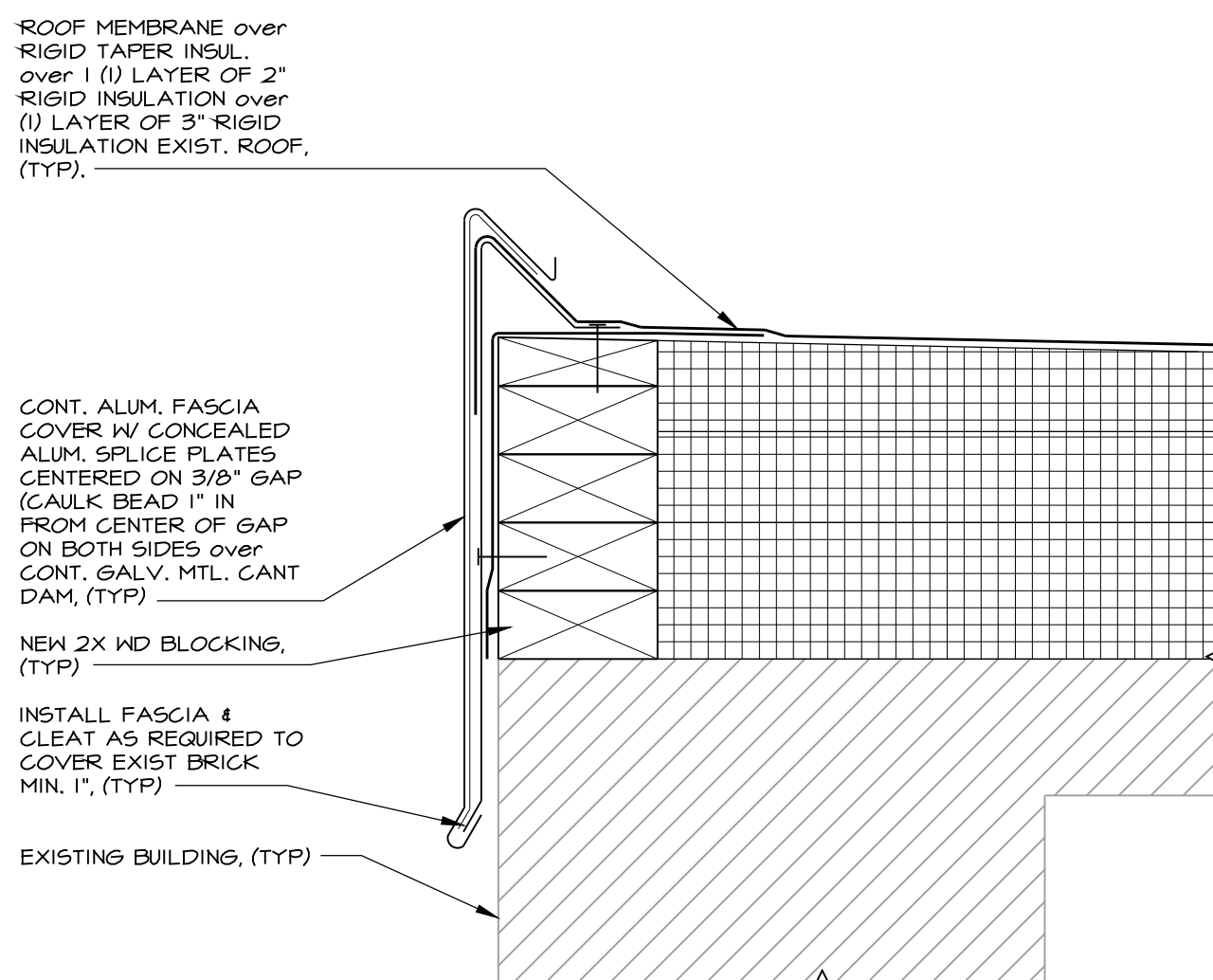
1 SOUTH MIDDLE SCHOOL – OVERALL ROOF PLAN

SCALE: 1/32" = 1'-0"



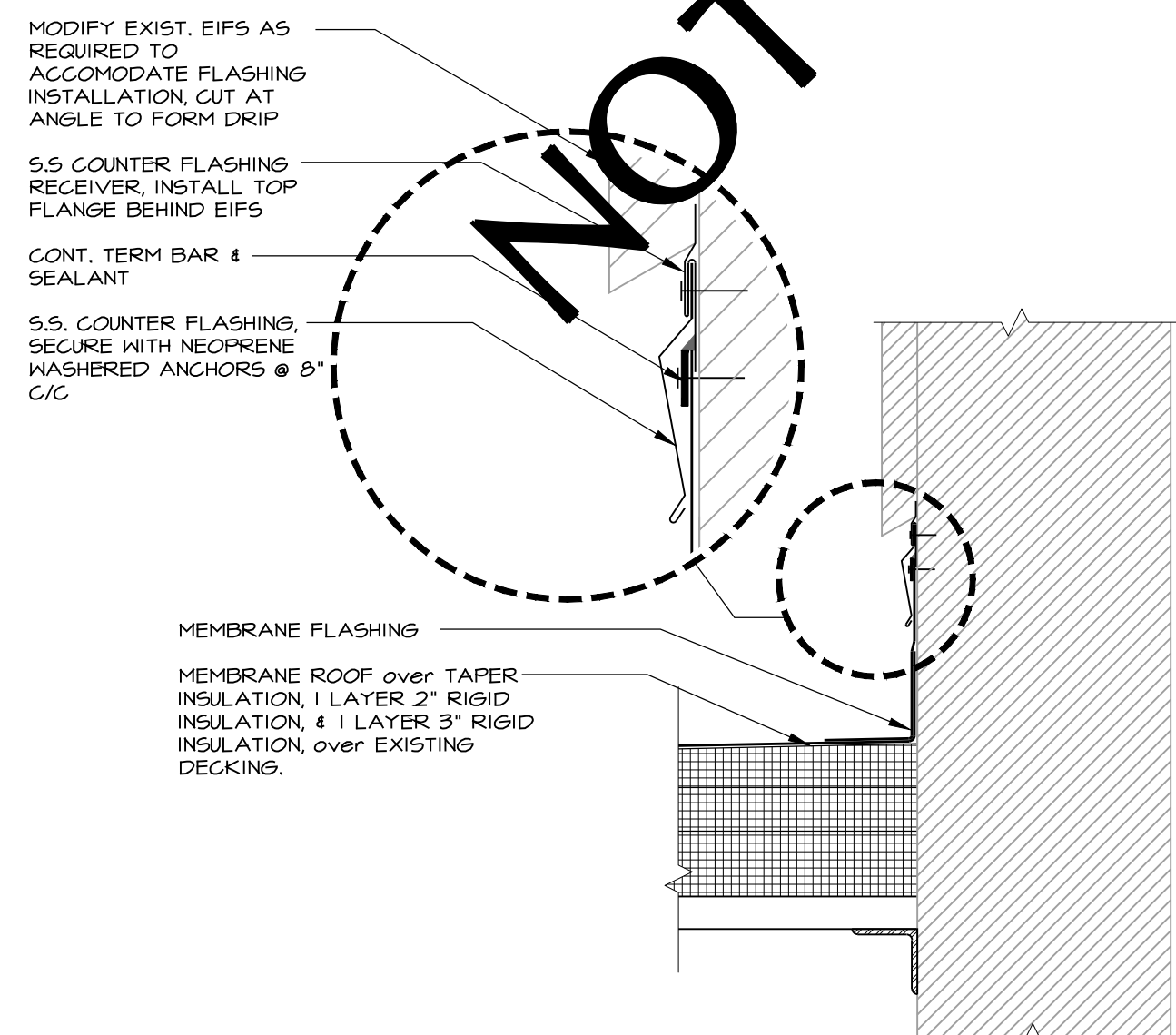
3 FLASHING @ EXT. BRICK WALL

SCALE: 3" = 1'-0"



4 RAKE EDGE

SCALE: 3" = 1'-0"



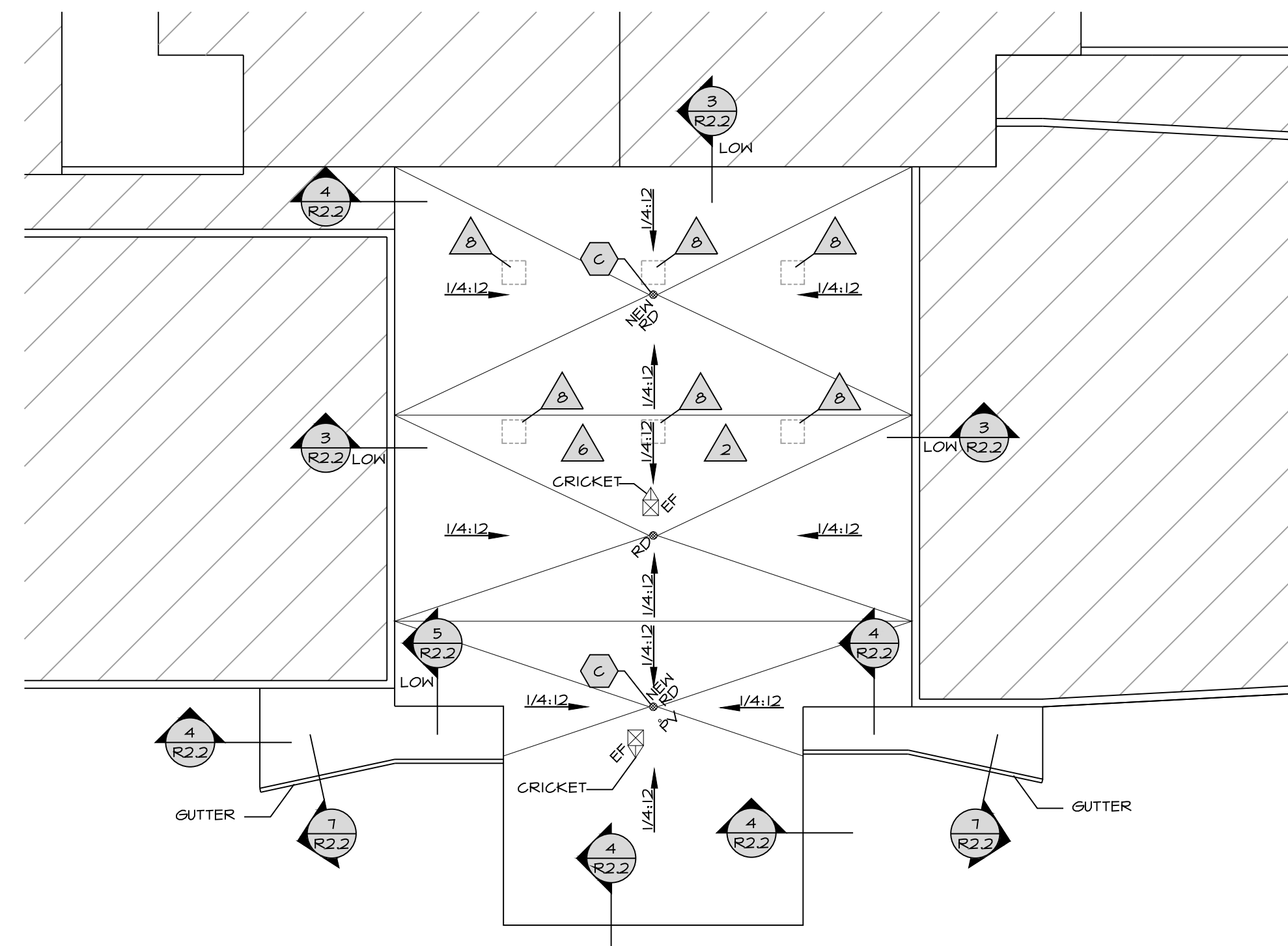
5 FLASHING DETAIL @ EXIST. EIFS WALL

SCALE: 1 1/2" = 1'-0"

LEGEND			
	EXIST. PLUMBING VENT (PV)		EXIST. ROOF HATCH (RH)
	EXIST. ROOF DRAIN (RD)		EXIST. TURBINE VENT (TV)
	EXIST. EXHAUST FAN (EF)		
	EXIST. ROOF TOP UNIT (RTU)		
	EXIST. ROOF VENT (RV)		

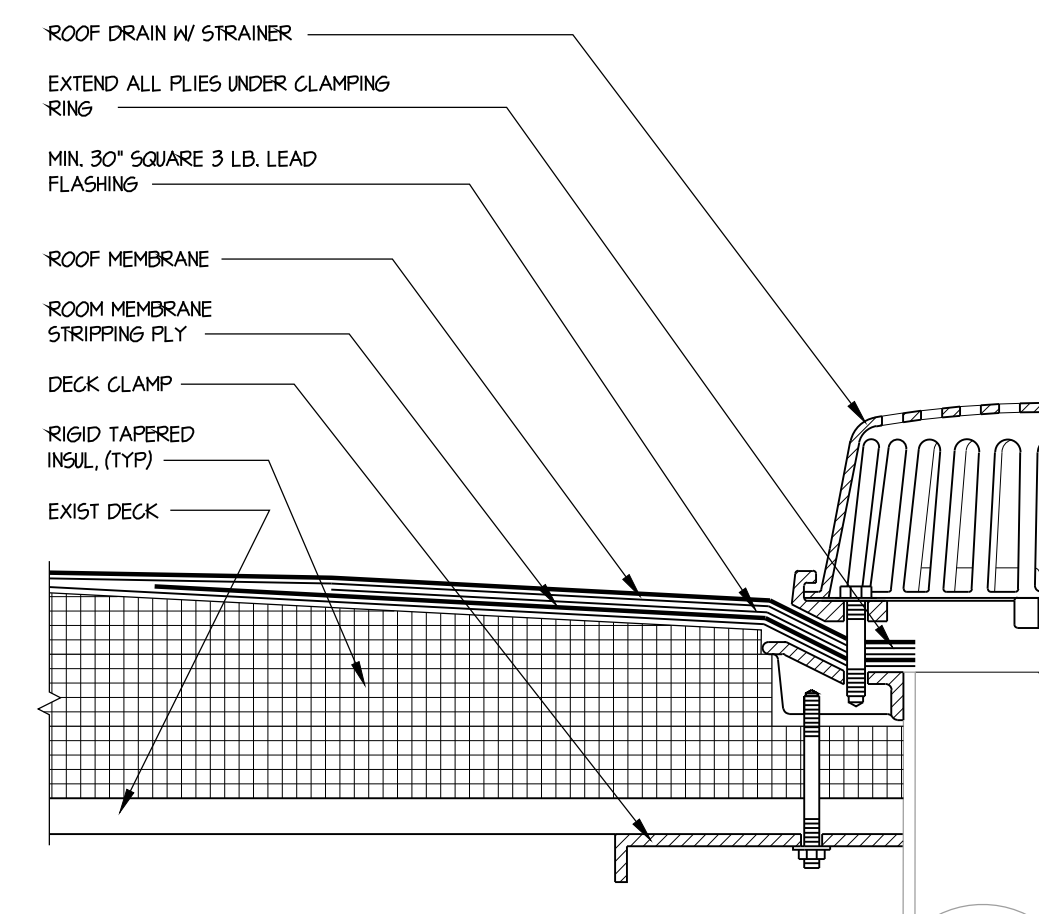
EQUIPMENT TAGS	
TAG	DESCRIPTION
A	NOT APPLICABLE TO THIS DRAWING SHEET.
B	NOT APPLICABLE TO THIS DRAWING SHEET.
C	INSTALL NEW ROOF DRAIN & TIE PIPING INTO EXISTING ROOF DRAIN LEADER.
D	NOT APPLICABLE TO THIS DRAWING SHEET.

DEMO/CONSTRUCTION NOTES	
TAG	DESCRIPTION
1	NOT APPLICABLE TO THIS DRAWING SHEET.
2	INSTALL NEW ROOF MEMBRANE, PER SPECIFICATIONS, over NEW TAPER INSULATION, 1 LAYER OF 2" RIGID INSULATION, & 1 LAYER OF 3" RIGID INSULATION over EXISTING ROOF DECK.
3	NOT APPLICABLE TO THIS DRAWING SHEET.
4	NOT APPLICABLE TO THIS DRAWING SHEET.
5	NOT APPLICABLE TO THIS DRAWING SHEET.
6	PROVIDE TAPER INSULATION AS REQ'D TO OBTAIN 1/4" PER 12" SLOPE TO ROOF DRAINS. PROVIDE CRICKETS AS REQUIRED AT RTU'S AND ANY OTHER PENETRATIONS AS NEEDED.
7	NOT APPLICABLE TO THIS DRAWING SHEET.
8	INFILL AREA WHERE MECH. UNIT OR SKYLIGHT WAS REMOVED AS NECESSARY with NEW DECKING TO MATCH EXISTING INSULATION AND NEW ROOF MEMBRANE.
9	NOT APPLICABLE TO THIS DRAWING SHEET.



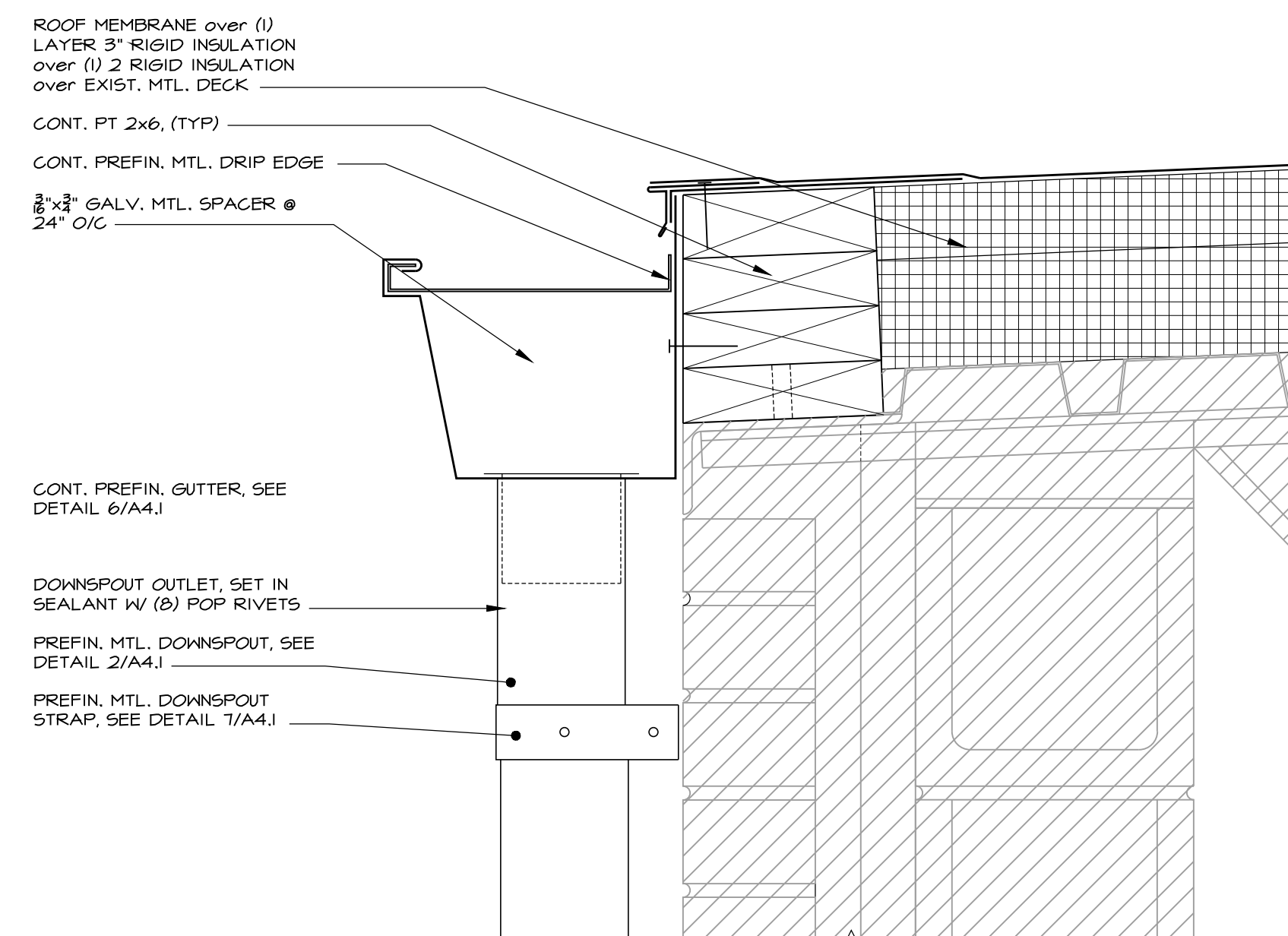
2 SOUTH MIDDLE SCHOOL – ENLARGED ROOF PLAN

SCALE: 1/16" = 1'-0"



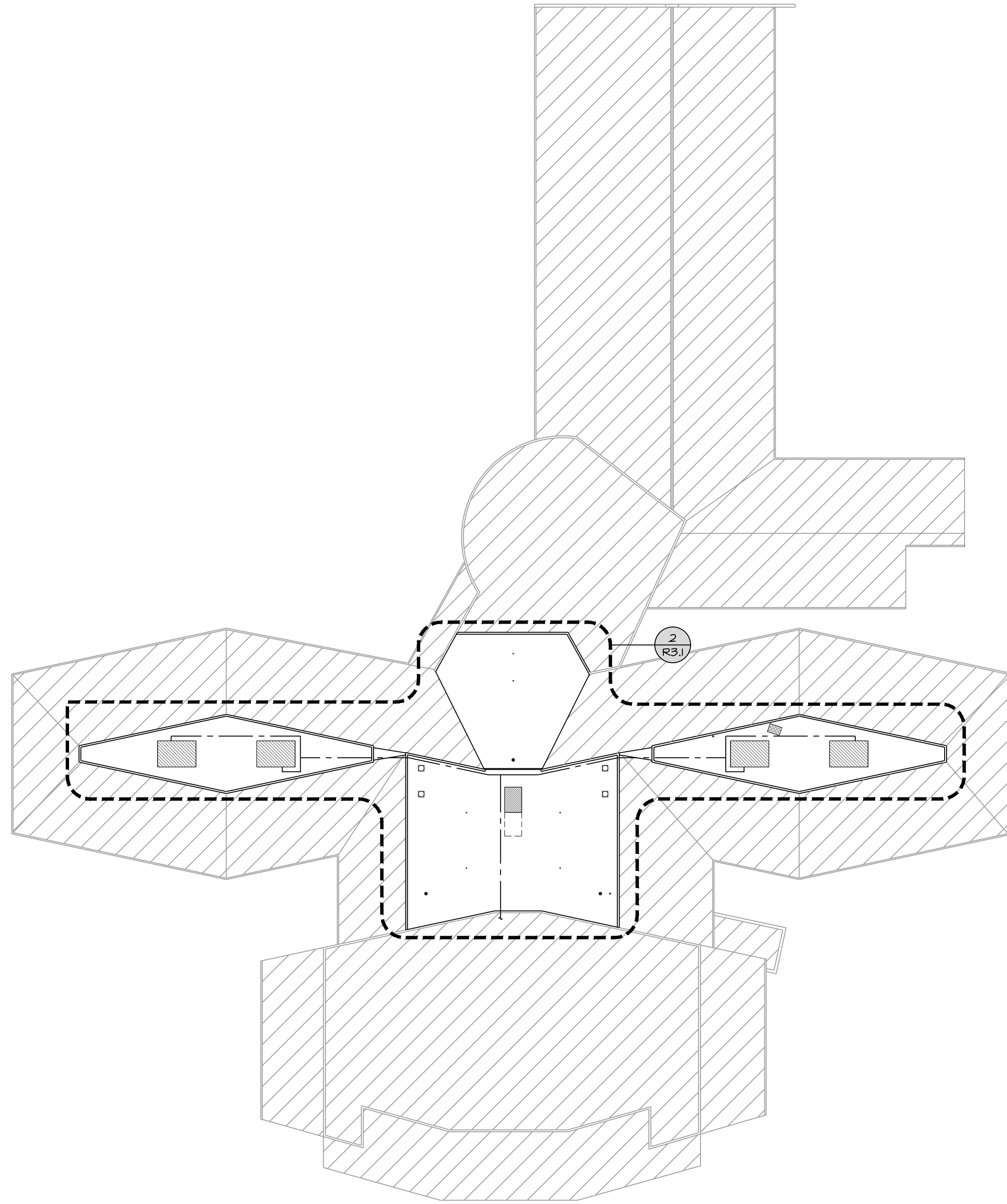
6 ROOF DRAIN SECTION, (TYP.)

SCALE: 3" = 1'-0"

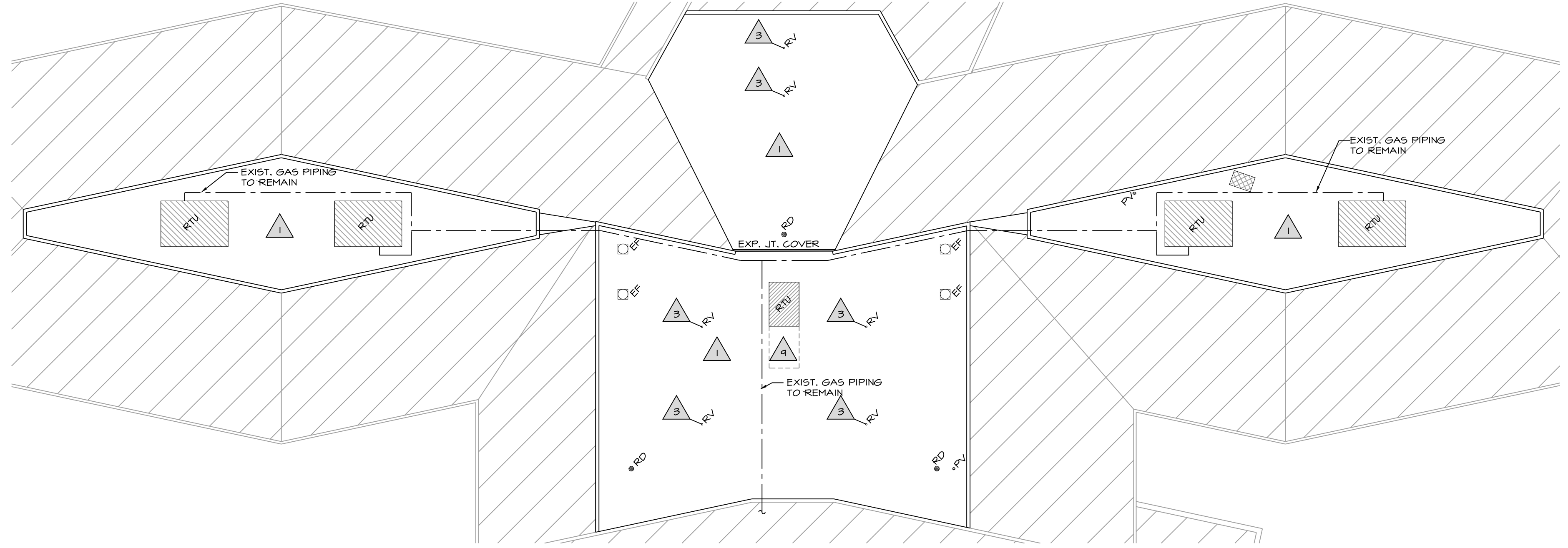


7 EAVE SECTION

SCALE: 3" = 1'-0"



1 EAST HEIGHTS ELEMENTARY – OVERALL ROOF PLAN
SCALE: 1/32" = 1'-0"



2 EAST HEIGHTS ELEMENTARY – ENLARGED ROOF DEMOLITION PLAN
SCALE: 1/16" = 1'-0"

NOT FOR CONSTRUCTION

LEGEND			
	EXIST. PLUMBING VENT (PV)		EXIST. ROOF HATCH (RH)
	EXIST. ROOF DRAIN (RD)		EXIST. TURBINE VENT (TV)
	EXIST. EXHAUST FAN (EF)		
	EXIST. ROOF TOP UNIT (RTU)		
	EXIST. ROOF VENT (RV)		

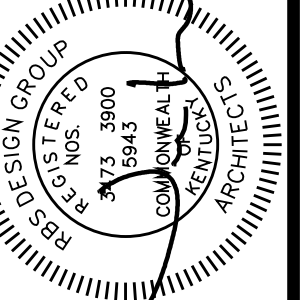
EQUIPMENT TAGS	
TAG	DESCRIPTION
A	NOT APPLICABLE TO THIS DRAWING SHEET.
B	NOT APPLICABLE TO THIS DRAWING SHEET.
C	NOT APPLICABLE TO THIS DRAWING SHEET.
D	NOT APPLICABLE TO THIS DRAWING SHEET.

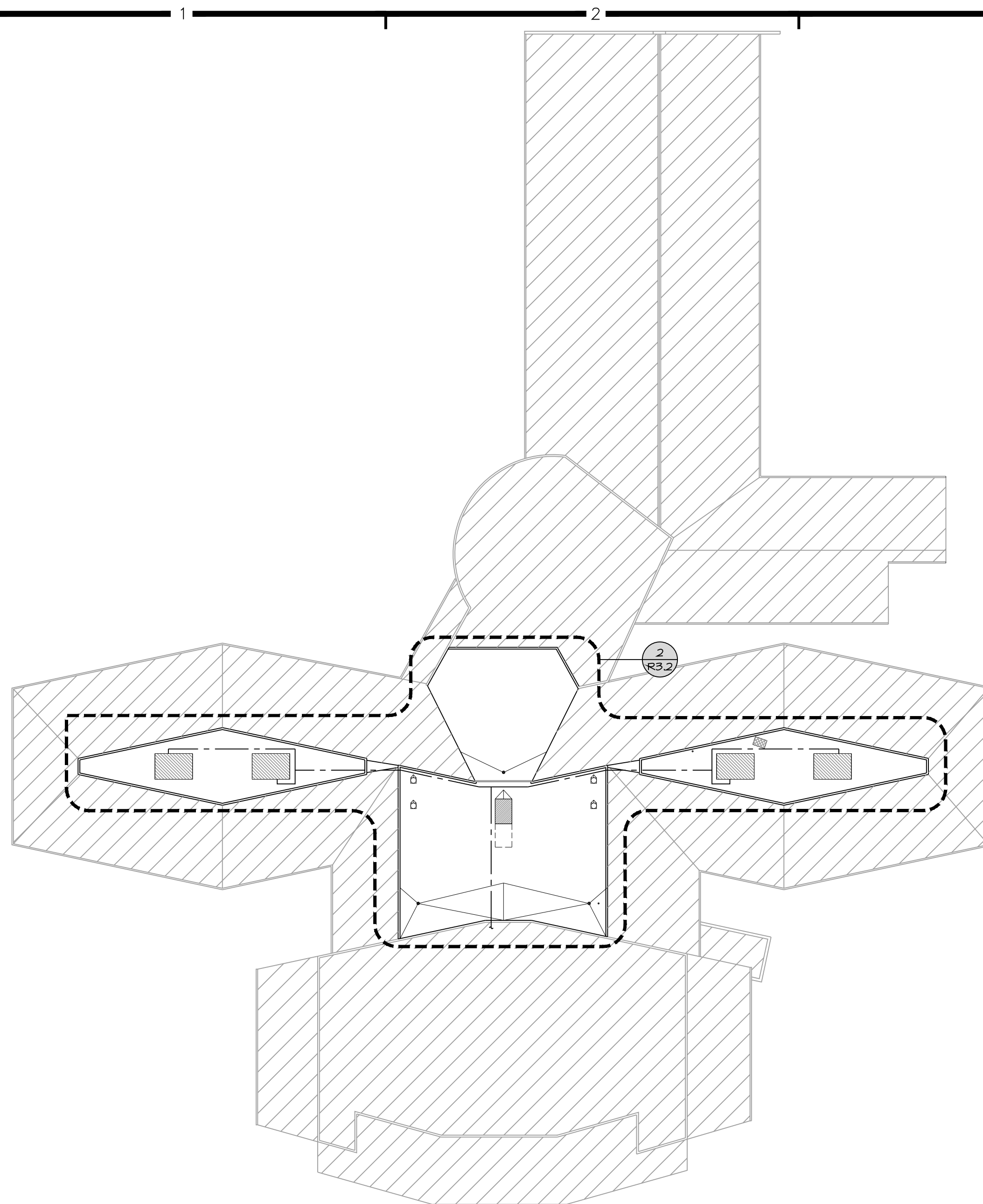
DEMO/CONSTRUCTION NOTES	
TAG	DESCRIPTION
1	REMOVE EXIST. ROOF MEMBRANE, MEMBRANE FLASHING, ROOF INSULATION, FASTENERS, ETC. IN THEIR ENTIRETY.
2	NOT APPLICABLE TO THIS DRAWING SHEET.
3	REMOVE AND DISPOSE OF ALL EXISTING ROOF VENTS (RV) IN THEIR ENTIRETY.
4	NOT APPLICABLE TO THIS DRAWING SHEET.
5	NOT APPLICABLE TO THIS DRAWING SHEET.
6	NOT APPLICABLE TO THIS DRAWING SHEET.
7	NOT APPLICABLE TO THIS DRAWING SHEET.
8	NOT APPLICABLE TO THIS DRAWING SHEET.
9	REMOVE AND DISPOSE OF EXISTING MECHANICAL UNIT CURB / PIPE RAILING IN ITS ENTIRETY.

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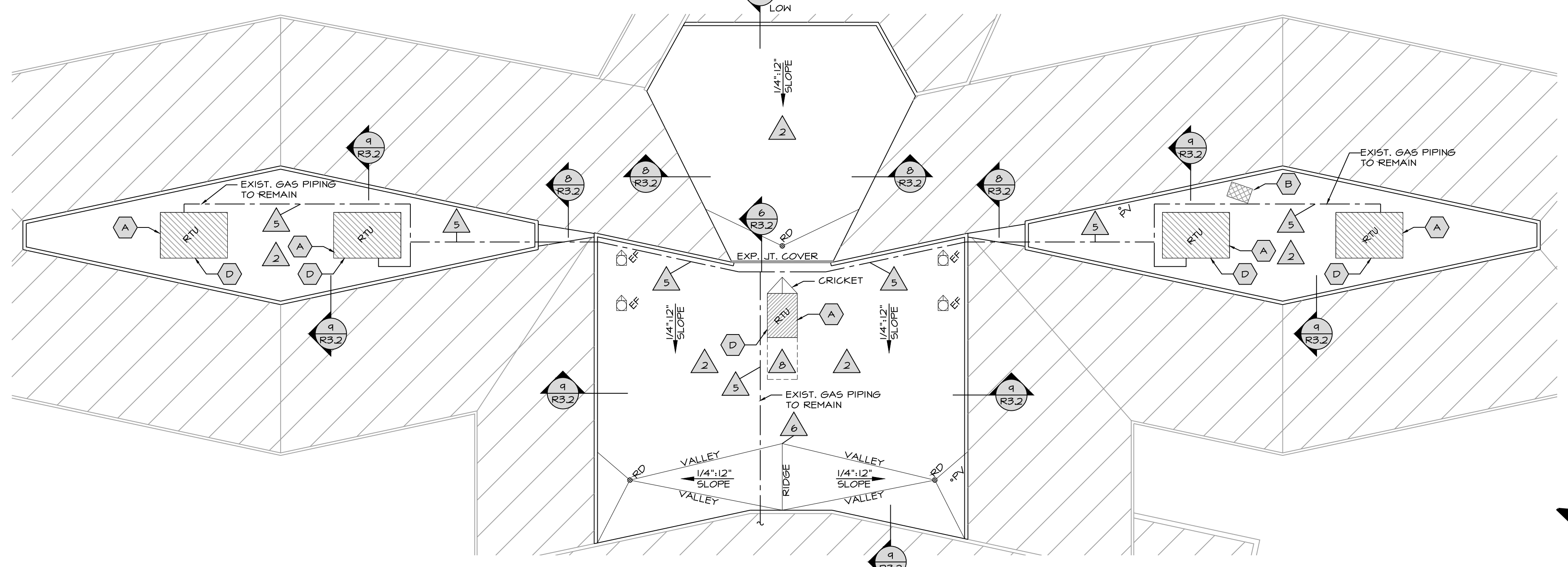
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DRAWN BY	KCA
CHECKED BY	JLI
DATE	2013

REVISIONS	
NO.	DATE

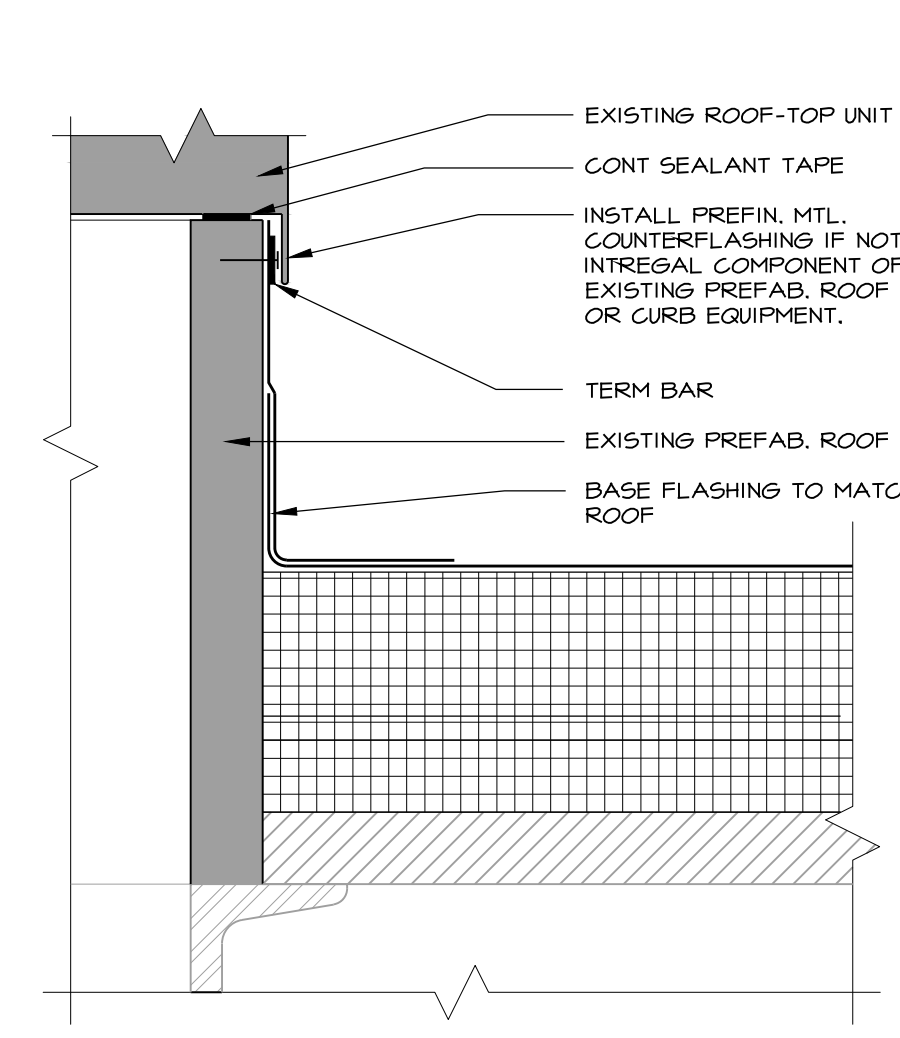




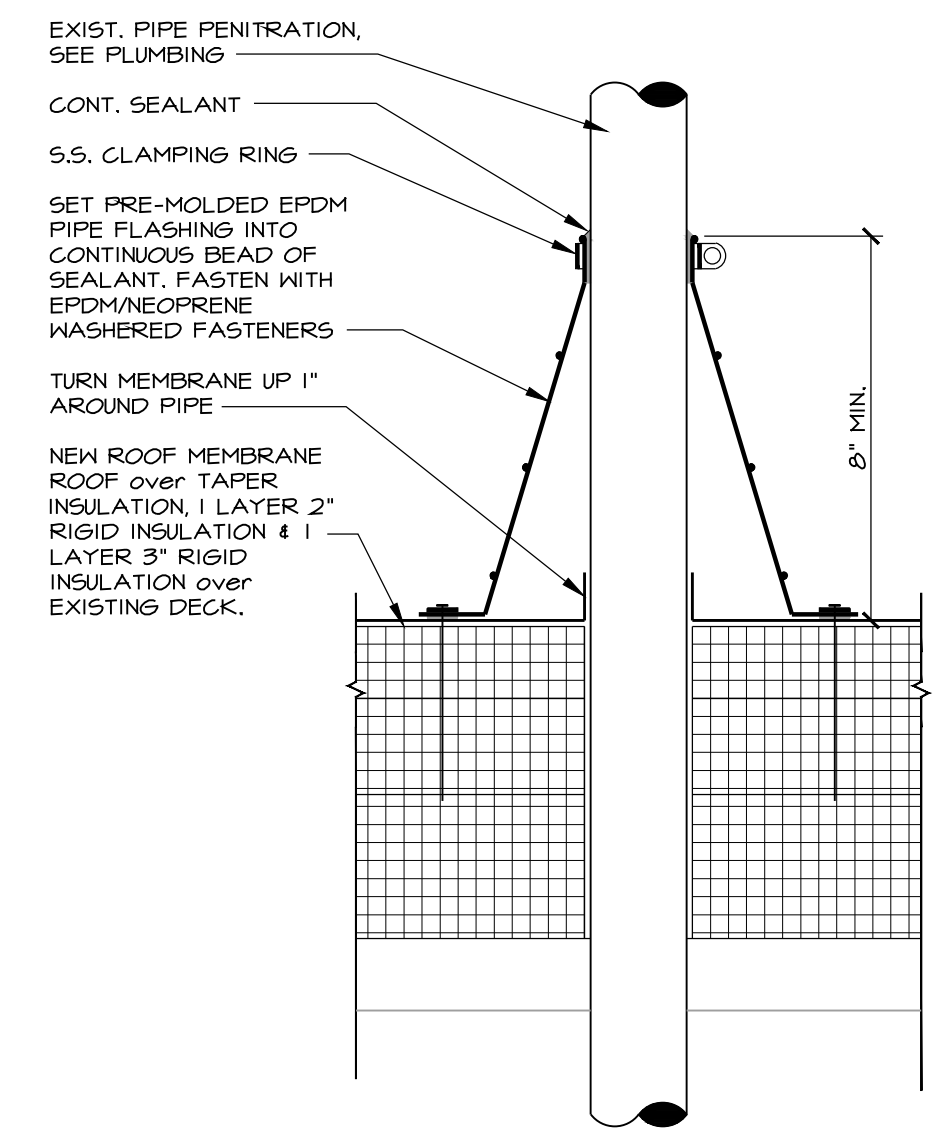
1 EAST HEIGHTS ELEMENTARY - OVERALL ROOF PLAN
SCALE: 1/32" = 1'-0"



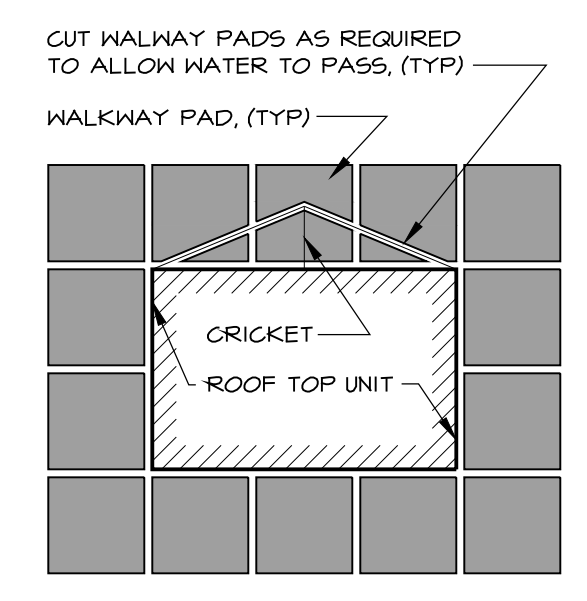
2 EAST HEIGHTS ELEMENTARY - ENLARGED ROOF PLAN
SCALE: 1/16" = 1'-0"



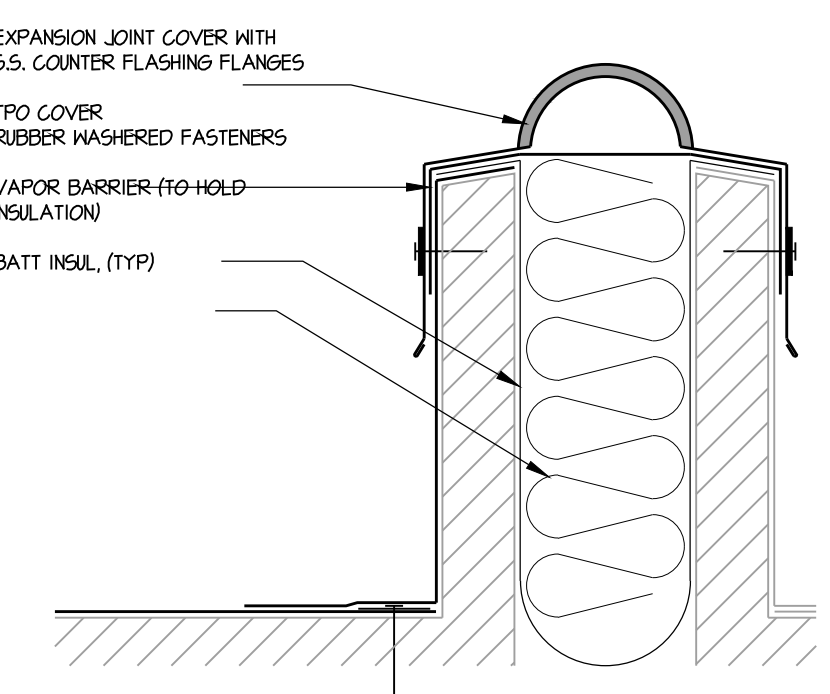
3 CURB FLASHING, (TYP.)
SCALE: 3" = 1'-0"



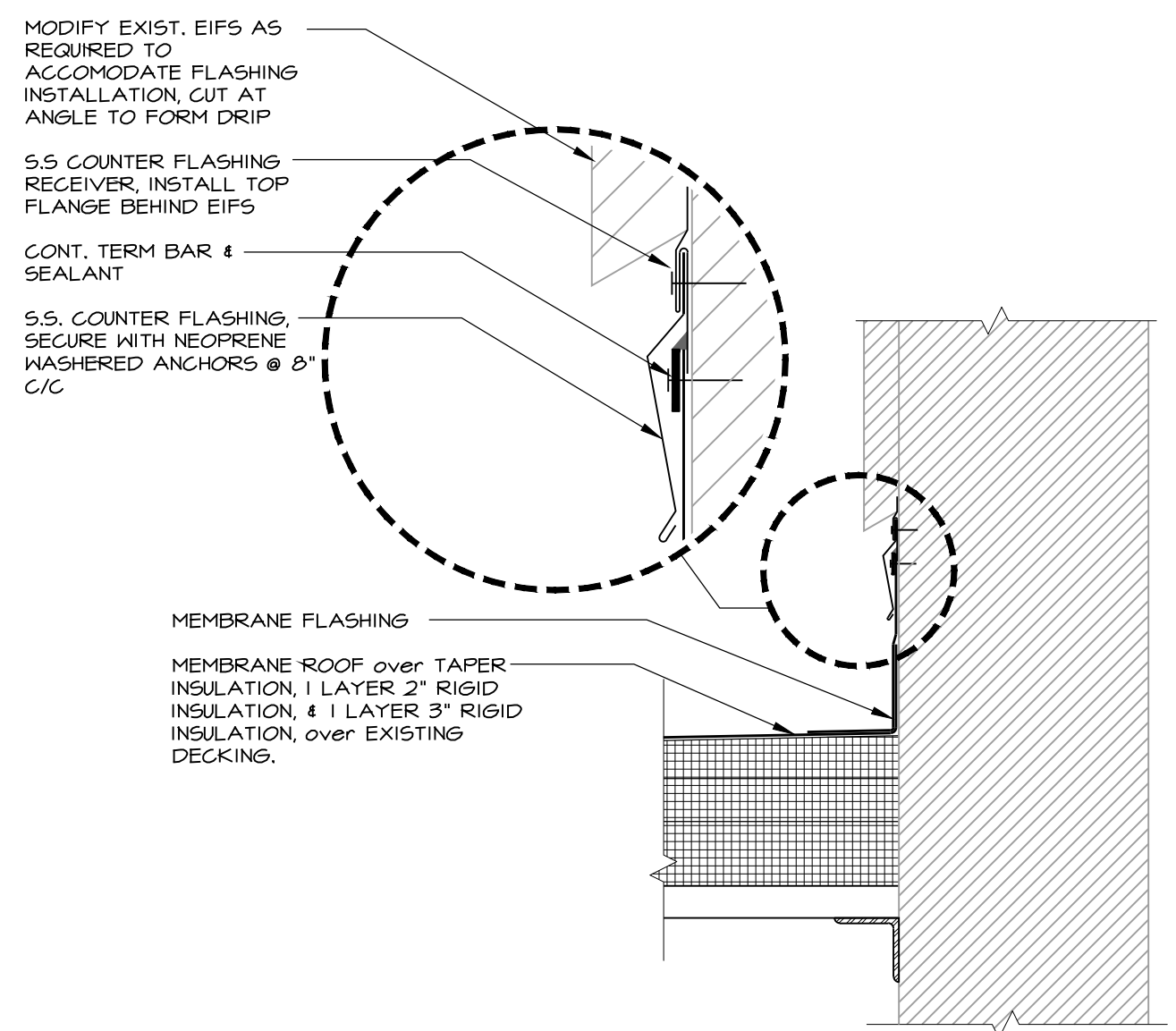
4 PIPE FLASHING, (TYP.)
SCALE: 3" = 1'-0"



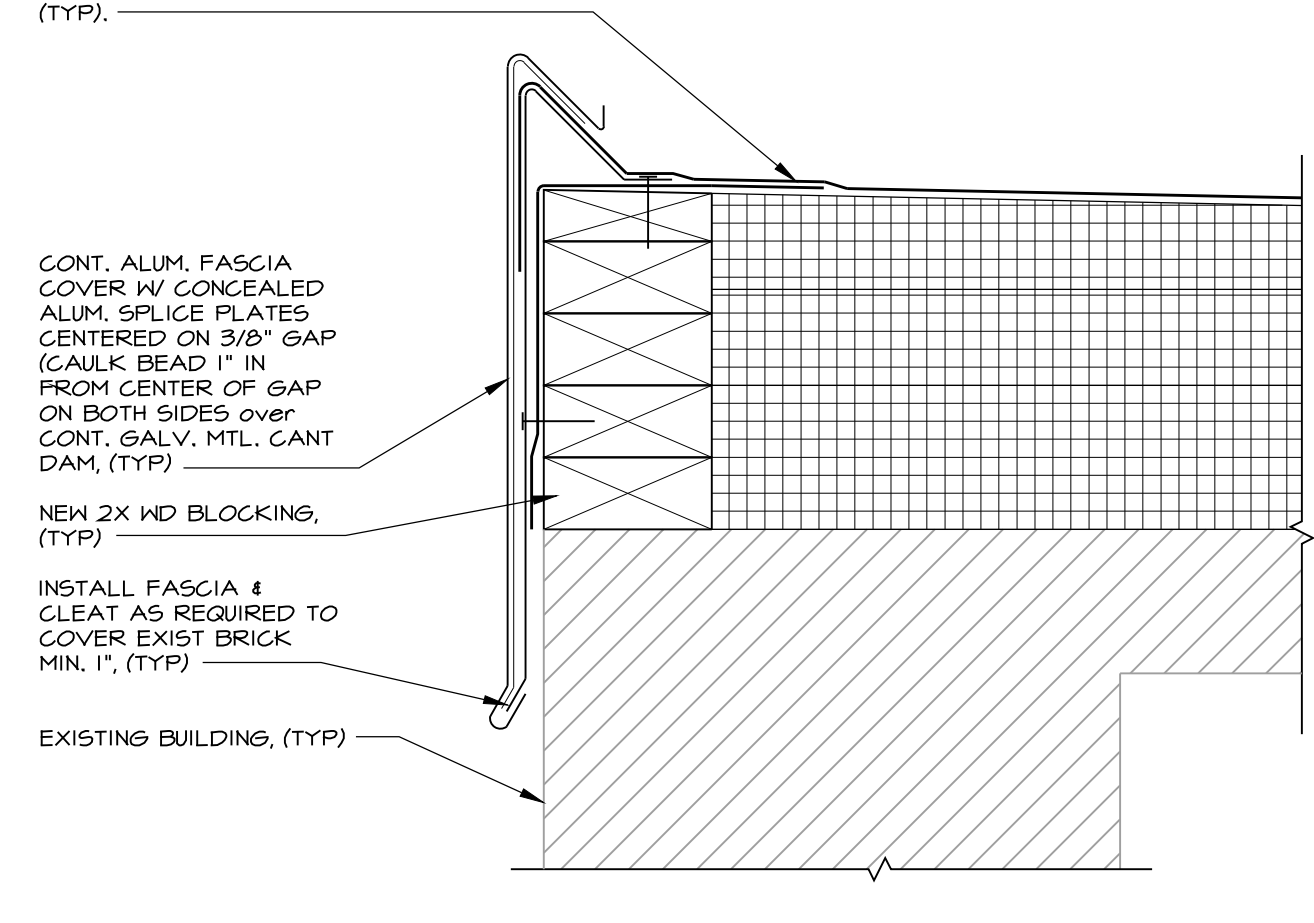
5 WALKWAY PADS
SCALE: 1/4" = 1'-0"



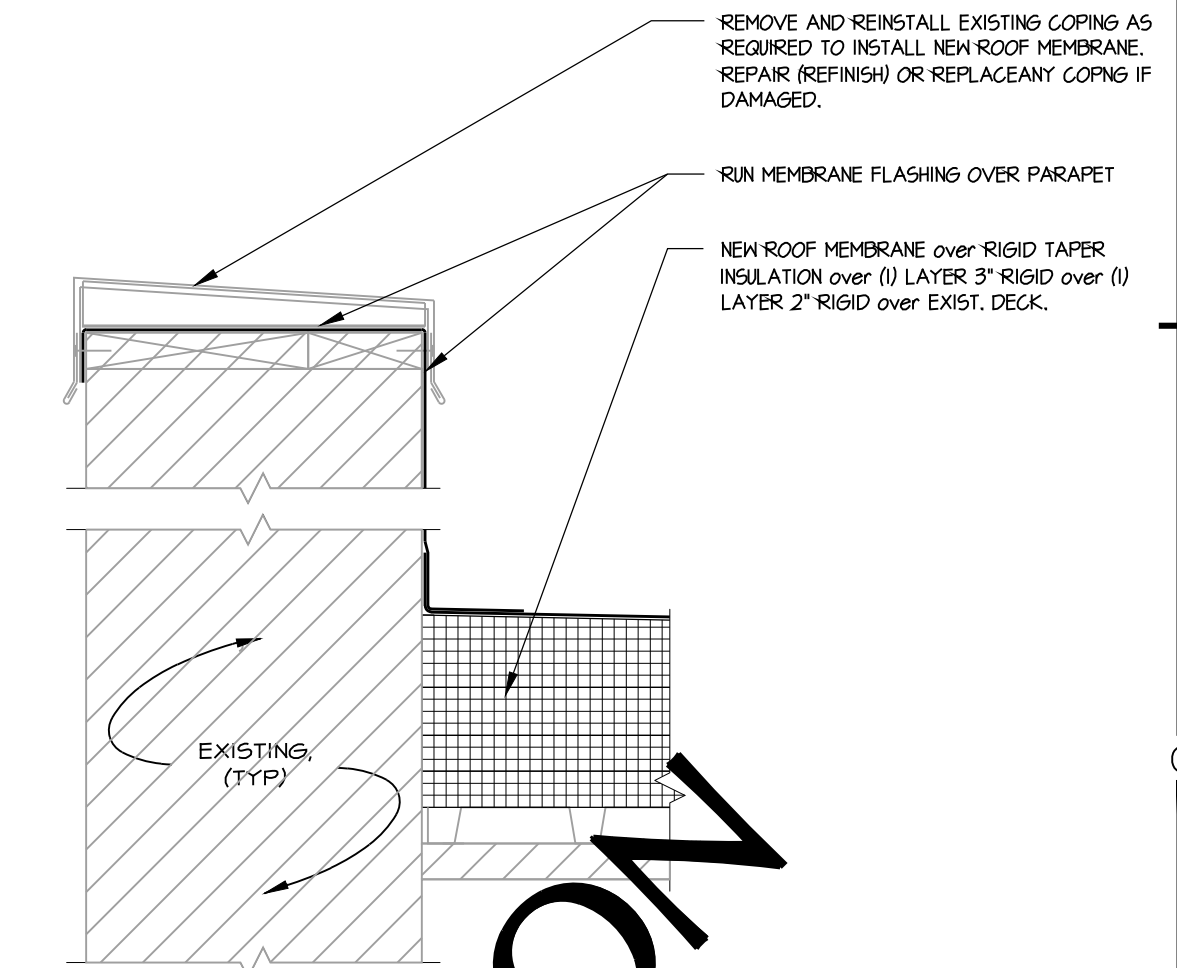
6 EXPANSION FLASHING, (TYP.)
SCALE: 3" = 1'-0"



7 FLASHING DETAIL @ EXIST. EIFS WALL
SCALE: 1 1/2" = 1'-0"



8 RAKE EDGE
SCALE: 3" = 1'-0"



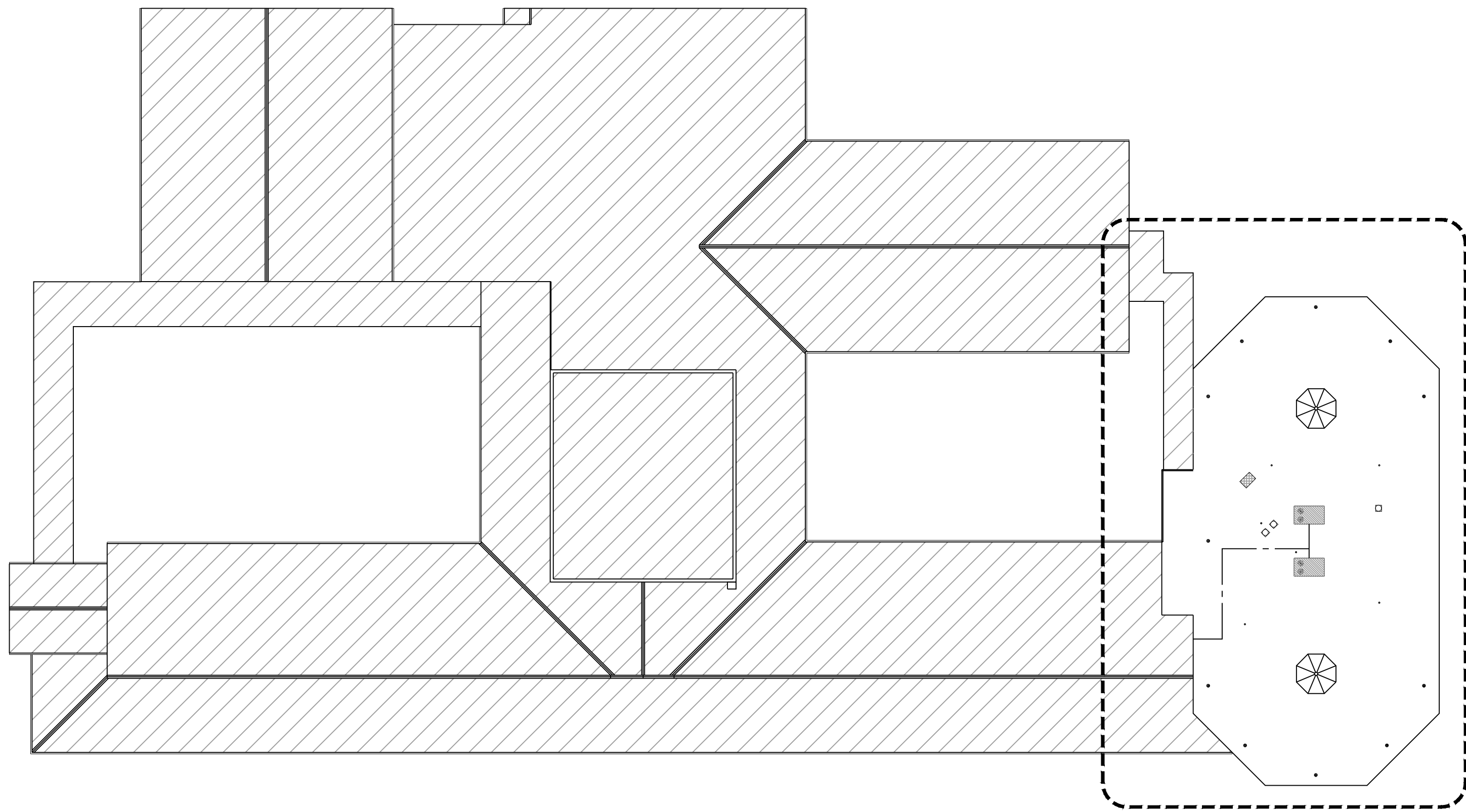
9 PARAPET WALL SECTION
SCALE: 1 1/2" = 1'-0"

LEGEND	
	EXIST. PLUMBING VENT (PV)
	EXIST. ROOF DRAIN (RD)
	EXIST. EXHAUST FAN (EF)
	EXIST. ROOF TOP UNIT (RTU)
	EXIST. ROOF VENT (RV)
	EXIST. ROOF HATCH (RH)
	EXIST. TURBINE VENT (TB)

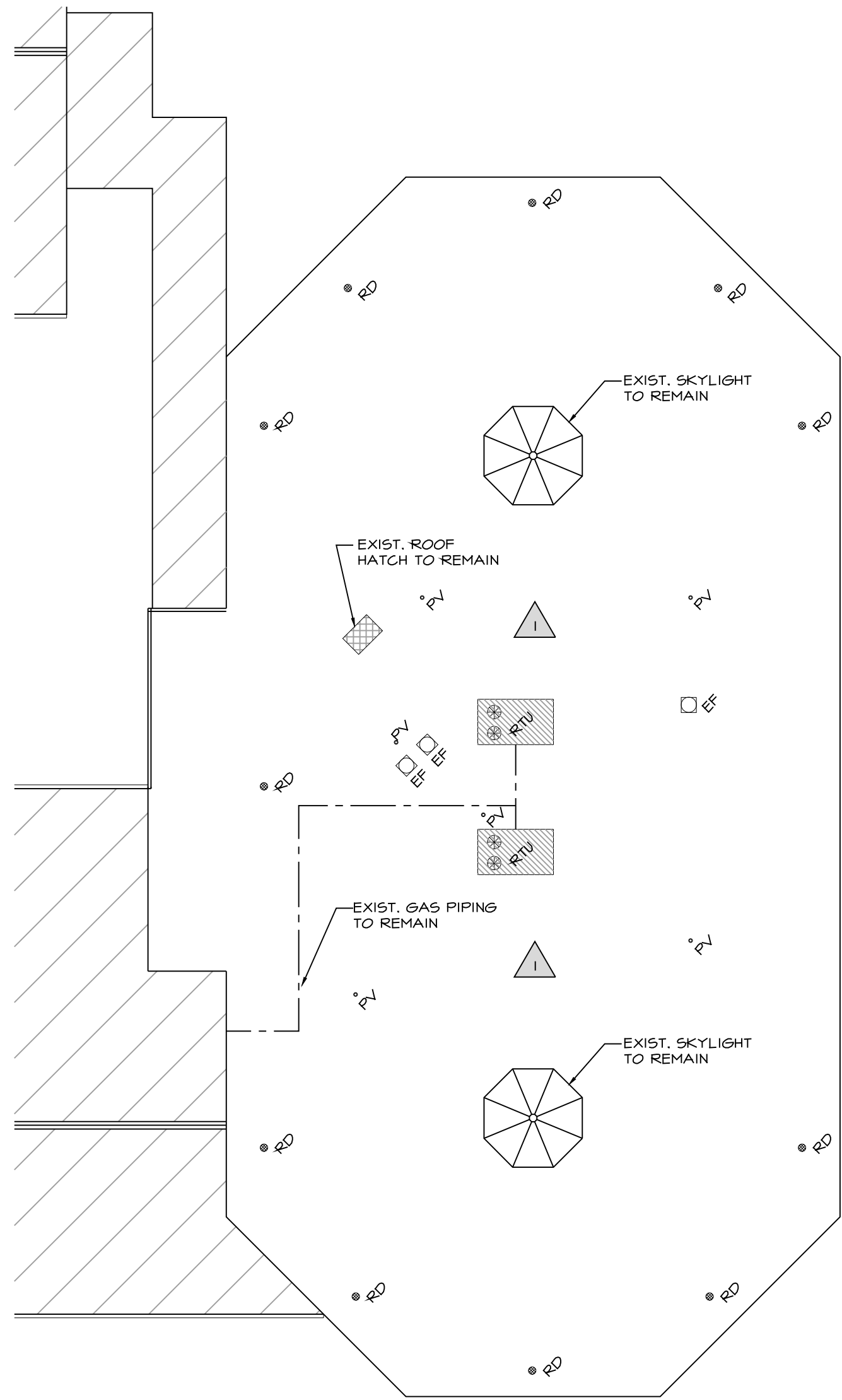
EQUIPMENT TAGS	
TAG	DESCRIPTION
A	EXISTING MECHANICAL EQUIPMENT AND CURB / RAILS TO REMAIN, SEE 3/R3.2 FOR FLASHING DETAIL WHERE APPLICABLE.
B	EXISTING ROOF HATCH TO REMAIN, FLASH NEW ROOF TO HATCH.
C	INSTALL NEW ROOF DRAIN & TIE PIPING INTO EXISTING ROOF DRAIN LEADER.
D	PROVIDE WALKWAY PADS AROUND EXIST. MECH UNITS (RTU), SEE 5/R3.2.

DEMO/CONSTRUCTION NOTES	
TAG	DESCRIPTION
1	NOT APPLICABLE TO THIS DRAWING SHEET.
2	INSTALL NEW ROOF MEMBRANE, PER SPECIFICATIONS, over NEW TAPER INSULATION, 1 LAYER OF 2" RIGID INSULATION, & 1 LAYER OF 3" RIGID INSULATION over EXISTING ROOF DECK.
3	NOT APPLICABLE TO THIS DRAWING SHEET.
4	NOT APPLICABLE TO THIS DRAWING SHEET.
5	PROVIDE & INSTALL NEW GAS PIPING SUPPORTS, PER SPECIFICATIONS.
6	PROVIDE TAPER INSULATION AS REQ'D TO OBTAIN 1/4" PER 12" SLOPE TO ROOF DRAINS. PROVIDE CRICKETS AS REQUIRED AT RTU'S AND ANY OTHER PENETRATIONS AS NEEDED.
7	NOT APPLICABLE TO THIS DRAWING SHEET.
8	INFILL AREA WHERE MECH UNIT OR SKYLIGHT WAS REMOVED AS NECESSARY with NEW DECKING (TO MATCH EXISTING), INSULATION, AND NEW ROOF MEMBRANE.
9	NOT APPLICABLE TO THIS DRAWING SHEET.






















NOT FOR CONSTRUCTION



1 BEND GATE ELEMENTARY - OVERALL ROOF PLAN
SCALE: 1/32" = 1'-0"



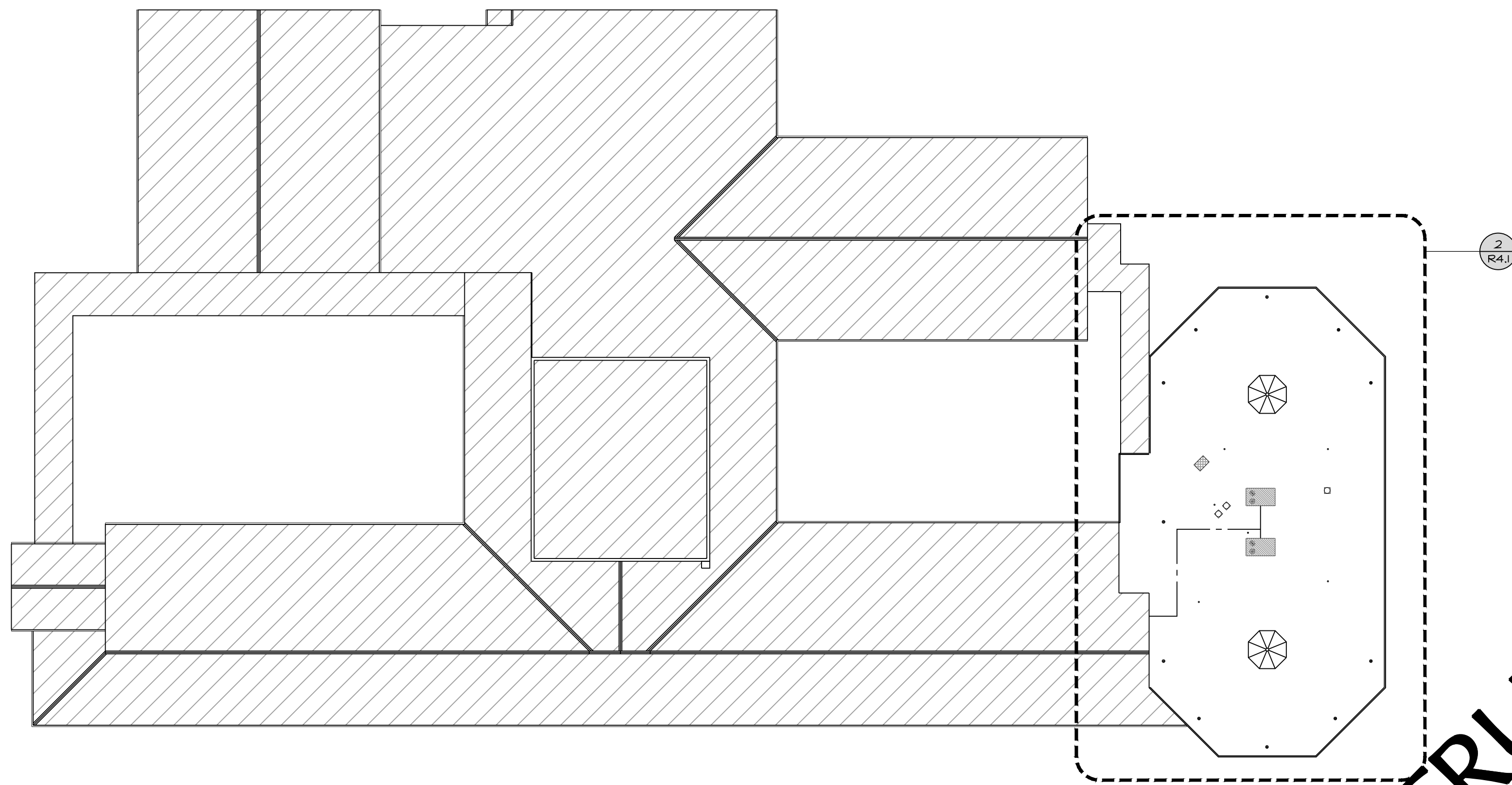
2 BEND GATE - ENLARGED ROOF DEMOLITION PLAN
SCALE: 1/16" = 1'-0"

LEGEND			
	EXIST. PLUMBING VENT (PV)		EXIST. ROOF HATCH (RH)
	EXIST. ROOF DRAIN (RD)		EXIST. TURBINE VENT (TB)
	EXIST. EXHAUST FAN (EF)		
	EXIST. ROOF TOP UNIT (RTU)		
	EXIST. ROOF VENT (RV)		
EQUIPMENT TAGS			
TAG	DESCRIPTION		
	NOT APPLICABLE TO THIS DRAWING SHEET.		
	NOT APPLICABLE TO THIS DRAWING SHEET.		
	NOT APPLICABLE TO THIS DRAWING SHEET.		
	NOT APPLICABLE TO THIS DRAWING SHEET.		
	NOT APPLICABLE TO THIS DRAWING SHEET.		
DEMO/CONSTRUCTION NOTES			
TAG	DESCRIPTION		
	REMOVE EXIST. ROOF MEMBRANE, FLASHING, METAL TRIM, ROOF INSULATION, FASTENERS, ETC. IN THEIR ENTIRETY.		
	NOT APPLICABLE TO THIS DRAWING SHEET.		
	NOT APPLICABLE TO THIS DRAWING SHEET.		
	NOT APPLICABLE TO THIS DRAWING SHEET.		
	NOT APPLICABLE TO THIS DRAWING SHEET.		
	NOT APPLICABLE TO THIS DRAWING SHEET.		
	NOT APPLICABLE TO THIS DRAWING SHEET.		
	NOT APPLICABLE TO THIS DRAWING SHEET.		
	NOT APPLICABLE TO THIS DRAWING SHEET.		

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DESIGNED BY: JKA
CHECKED BY: JLI
DATE: 2013

REVISIONS	NO.	DATE
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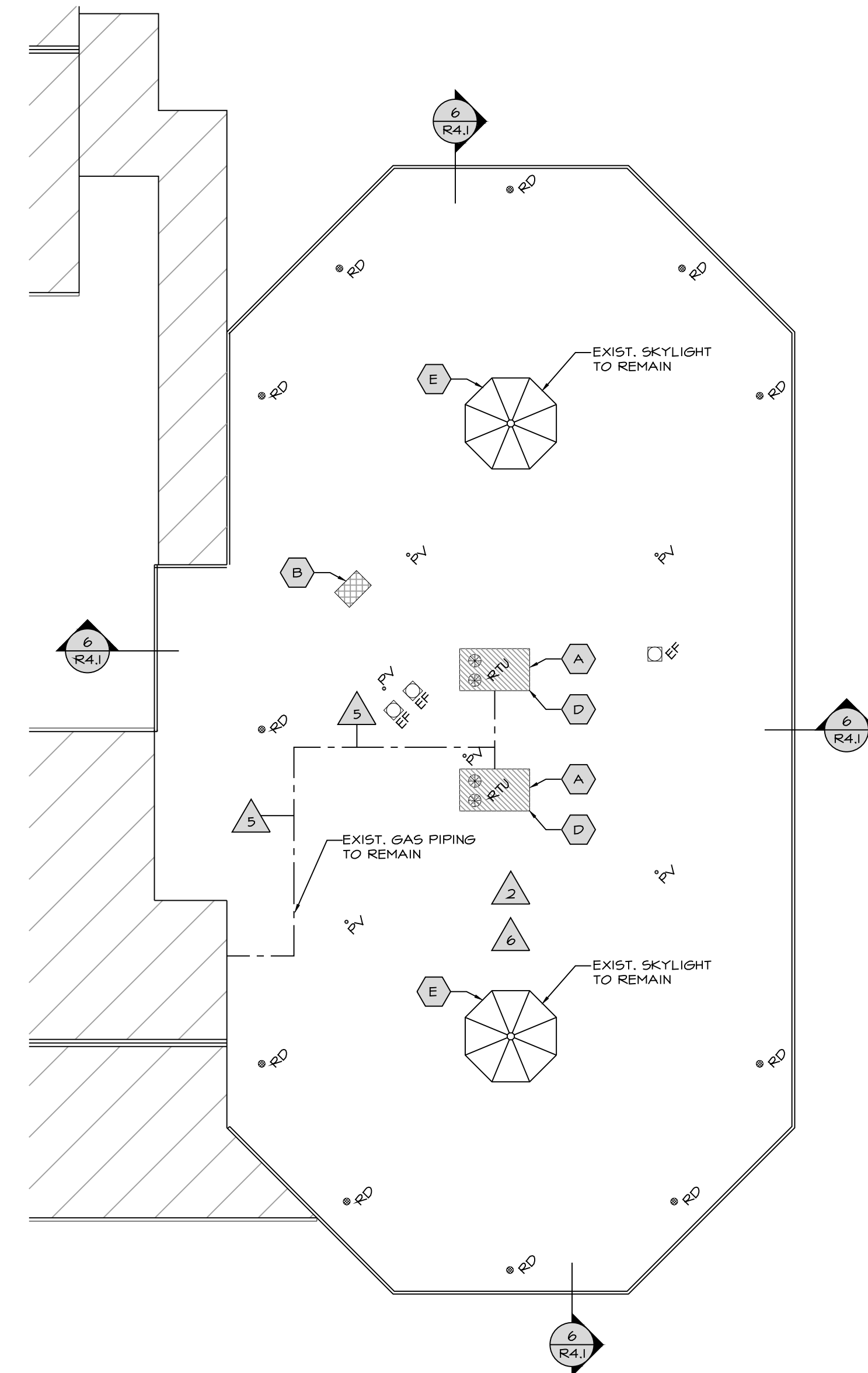


1 BEND GATE ELEMENTARY - OVERALL ROOF PLAN
SCALE: 1/32" = 1'-0"

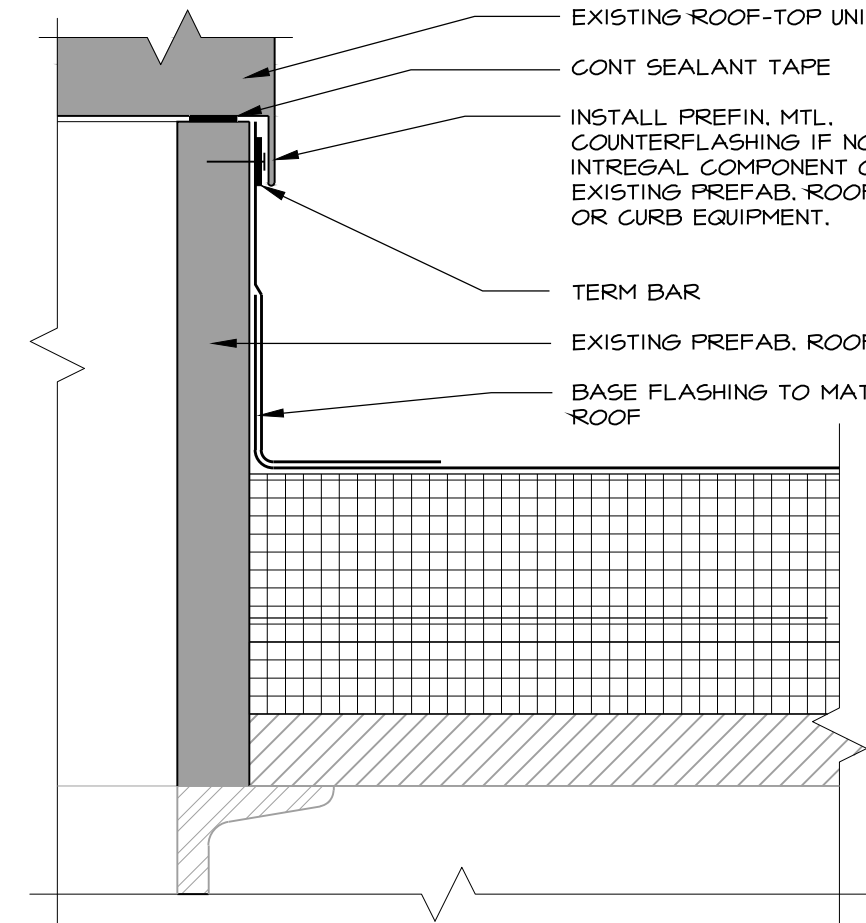
LEGEND			
	EXIST. PLUMBING VENT (PV)		EXIST. ROOF HATCH (RH)
	EXIST. ROOF DRAIN (RD)		EXIST. TURBINE VENT (TB)
	EXIST. EXHAUST FAN (EF)		
	EXIST. ROOF TOP UNIT (RTU)		
	EXIST. ROOF VENT (RV)		

EQUIPMENT TAGS	
TAG	DESCRIPTION
A	EXISTING MECHANICAL EQUIPMENT AND CURB / RAILS TO REMAIN, SEE 3/R4.2 FOR FLASHING DETAIL, WHERE APPLICABLE.
B	EXISTING ROOF HATCH TO REMAIN, FLASH NEW ROOF TO HATCH.
C	NOT APPLICABLE TO THIS DRAWING SHEET.
D	PROVIDE WALKWAY PADS AROUND EXIST. MECH UNITS (RTU), SEE 3/R4.2.
E	EXISTING SKYLIGHT TO REMAIN, FLASH NEW ROOF MEMBRANE TO EXISTING SKYLIGHT.

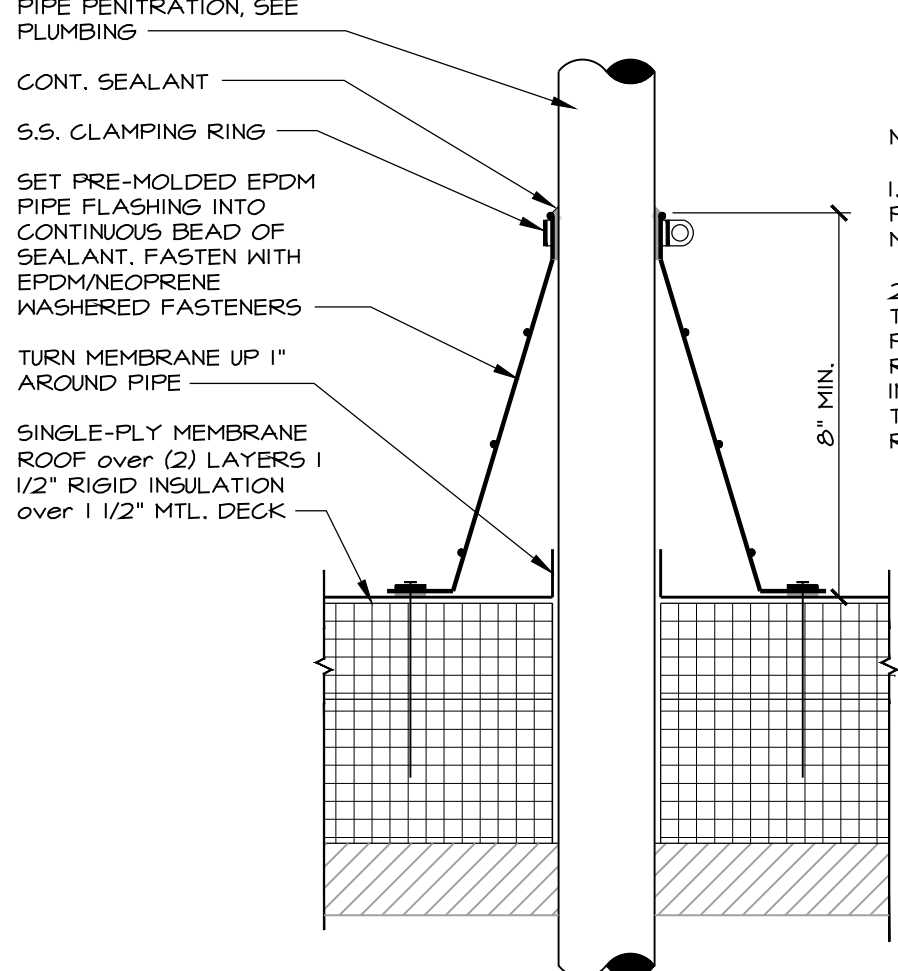
DEMO/CONSTRUCTION NOTES	
TAG	DESCRIPTION
1	NOT APPLICABLE TO THIS DRAWING SHEET.
2	INSTALL NEW ROOF MEMBRANE, PER SPECIFICATIONS, over NEW TAPER INSULATION, 1 LAYER OF 2" RIGID INSULATION, & 1 LAYER OF INSULATION over EXISTING ROOF DECK.
3	NOT APPLICABLE TO THIS DRAWING SHEET.
4	NOT APPLICABLE TO THIS DRAWING SHEET.
5	PROVIDE & INSTALL NEW GAS PIPING SUPPORTS, PER SPECIFICATIONS.
6	PROVIDE TAPER INSULATION AS REQD TO OBTAIN 1/4" PER 12" SLOPE TO ROOF DRAINS. PROVIDE CRICKETS AS REQUIRED AT RTUS AND ANY OTHER PENETRATIONS AS NEEDED.
7	NOT APPLICABLE TO THIS DRAWING SHEET.
8	NOT APPLICABLE TO THIS DRAWING SHEET.
9	NOT APPLICABLE TO THIS DRAWING SHEET.



2 BEND GATE ELEMENTARY - ENLARGED ROOF PLAN
SCALE: 1/16" = 1'-0"

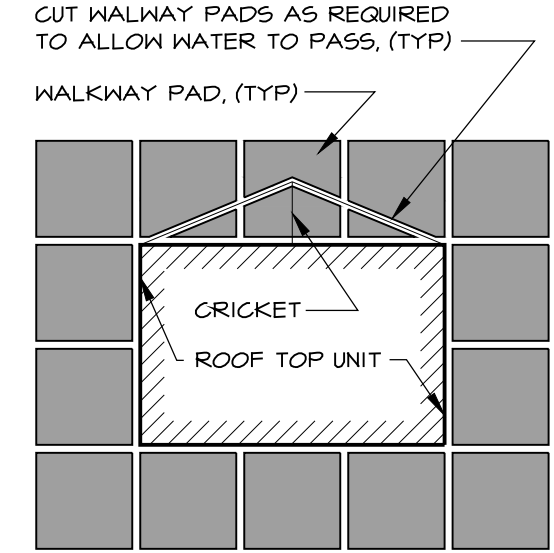


3 CURB FLASHING, (TYP.)
SCALE: 3" = 1'-0"

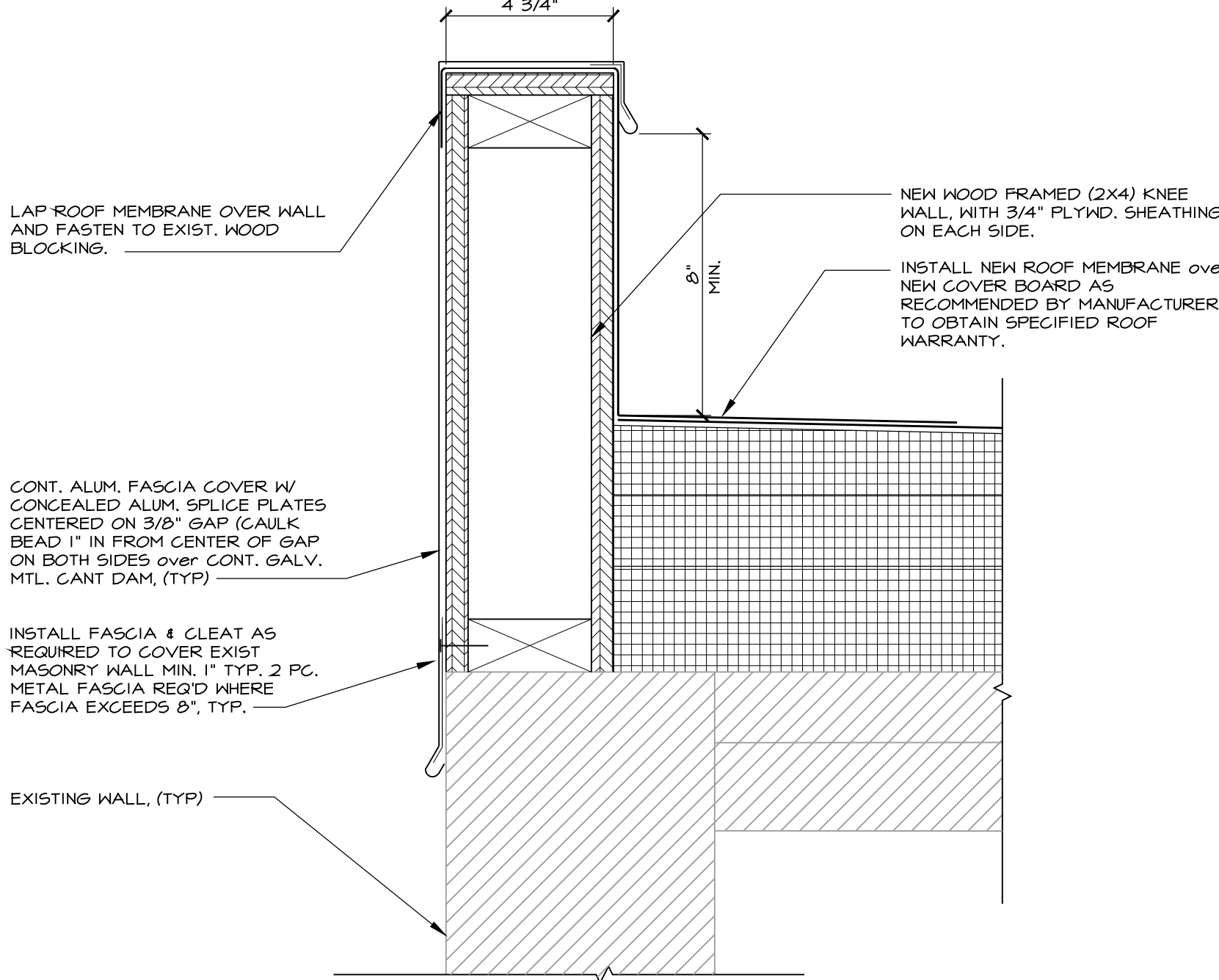


4 PIPE FLASHING, (TYP.)
SCALE: 3" = 1'-0"

- NOTES:
- 1) PIPES TO BE PAINTED TO MATCH ROOF.
 - 2) MTL. PIPE TO BE PAINTED PRIOR TO ROOF PANEL INSTALLATION TO PREVENT RUST RUN-OFF.



5 WALKWAY PADS
SCALE: 1/4" = 1'-0"

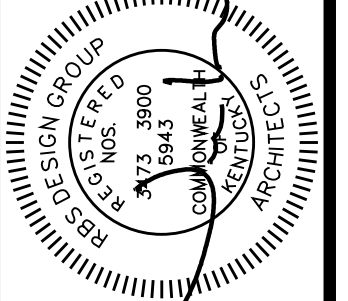


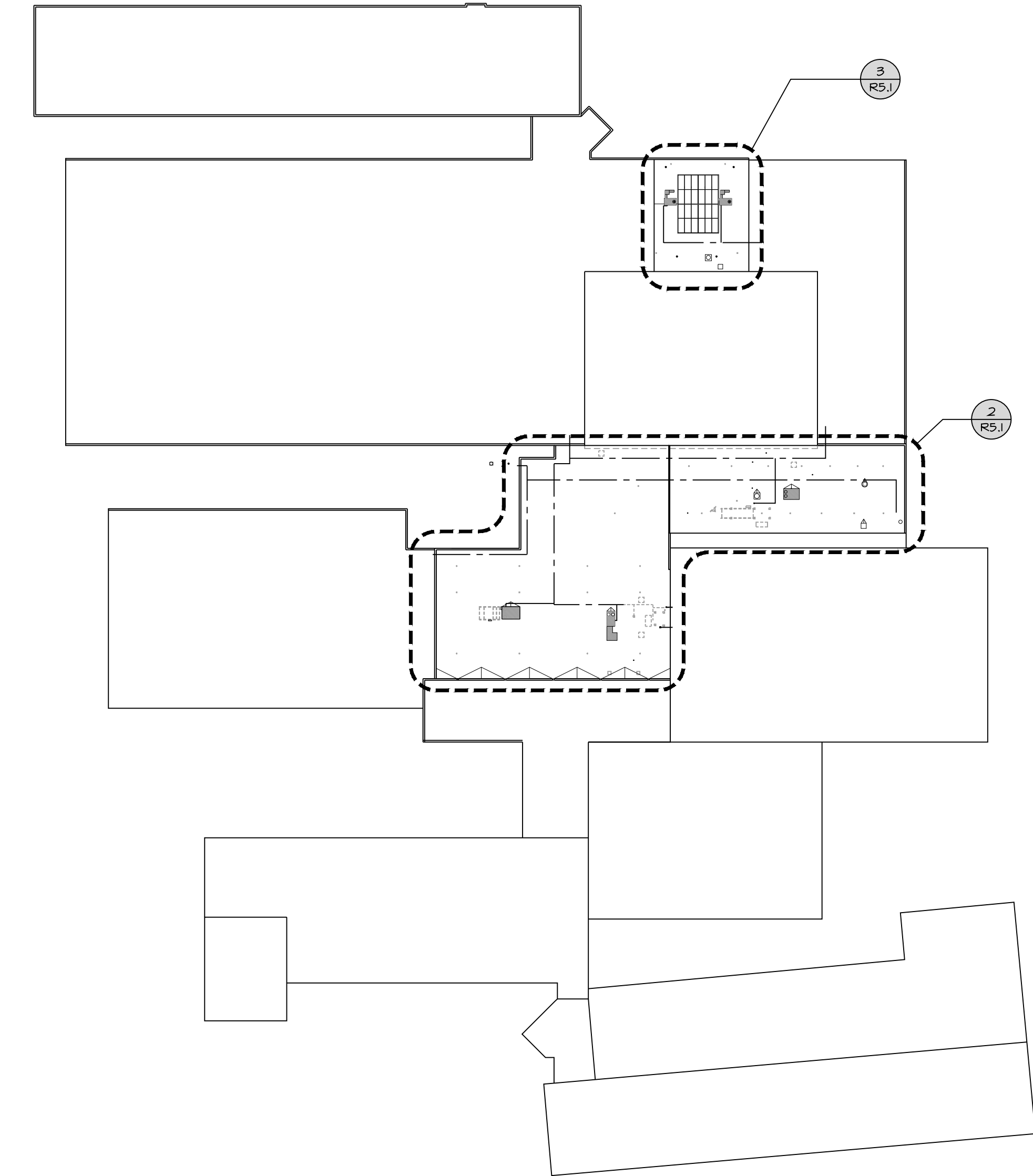
6 TYP. RAKE EDGE
SCALE: 3" = 1'-0"

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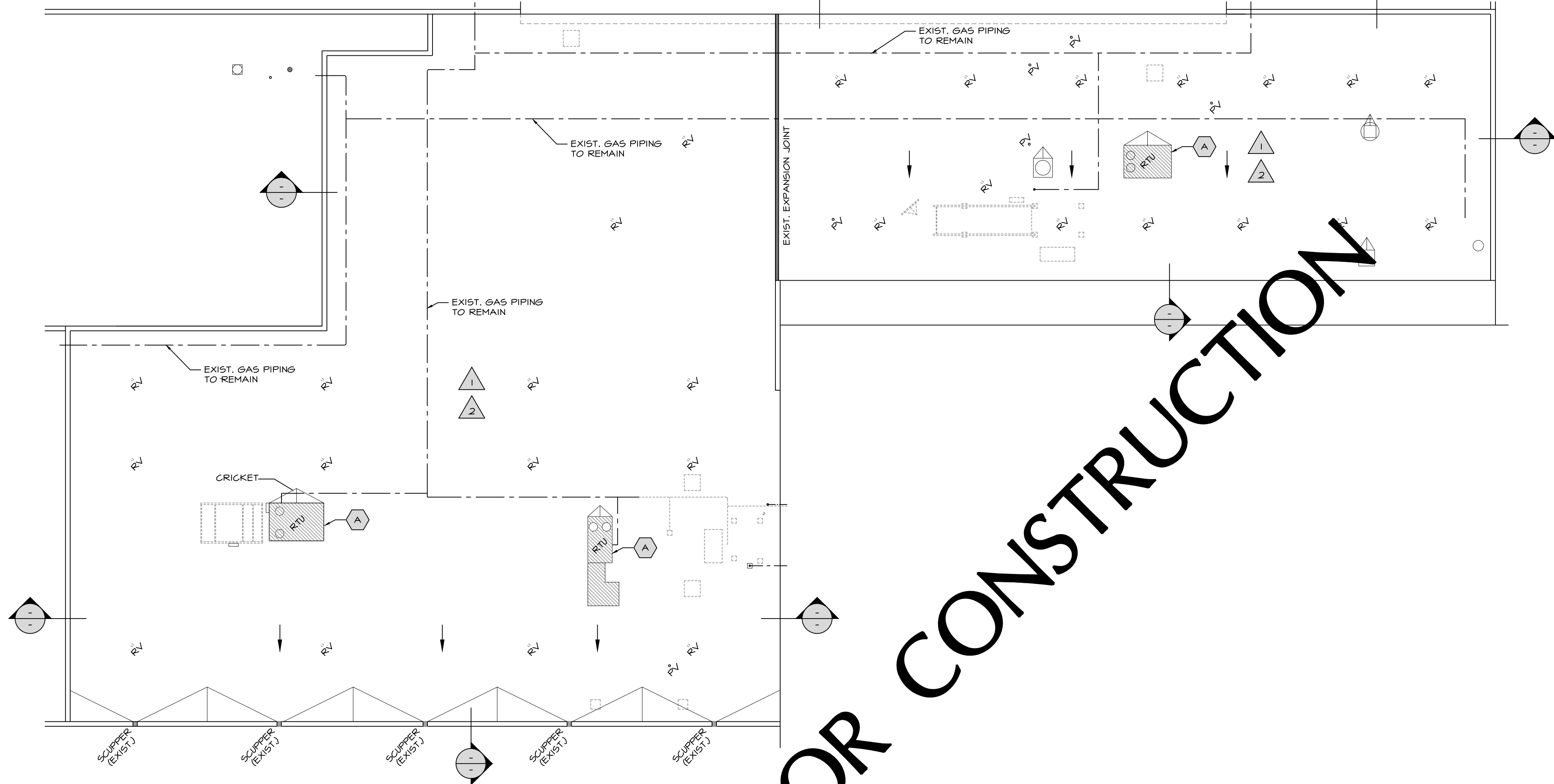
JOB NUMBER	Y13028
DRAWN BY	KCA
CHECKED BY	JU
DATE	2013

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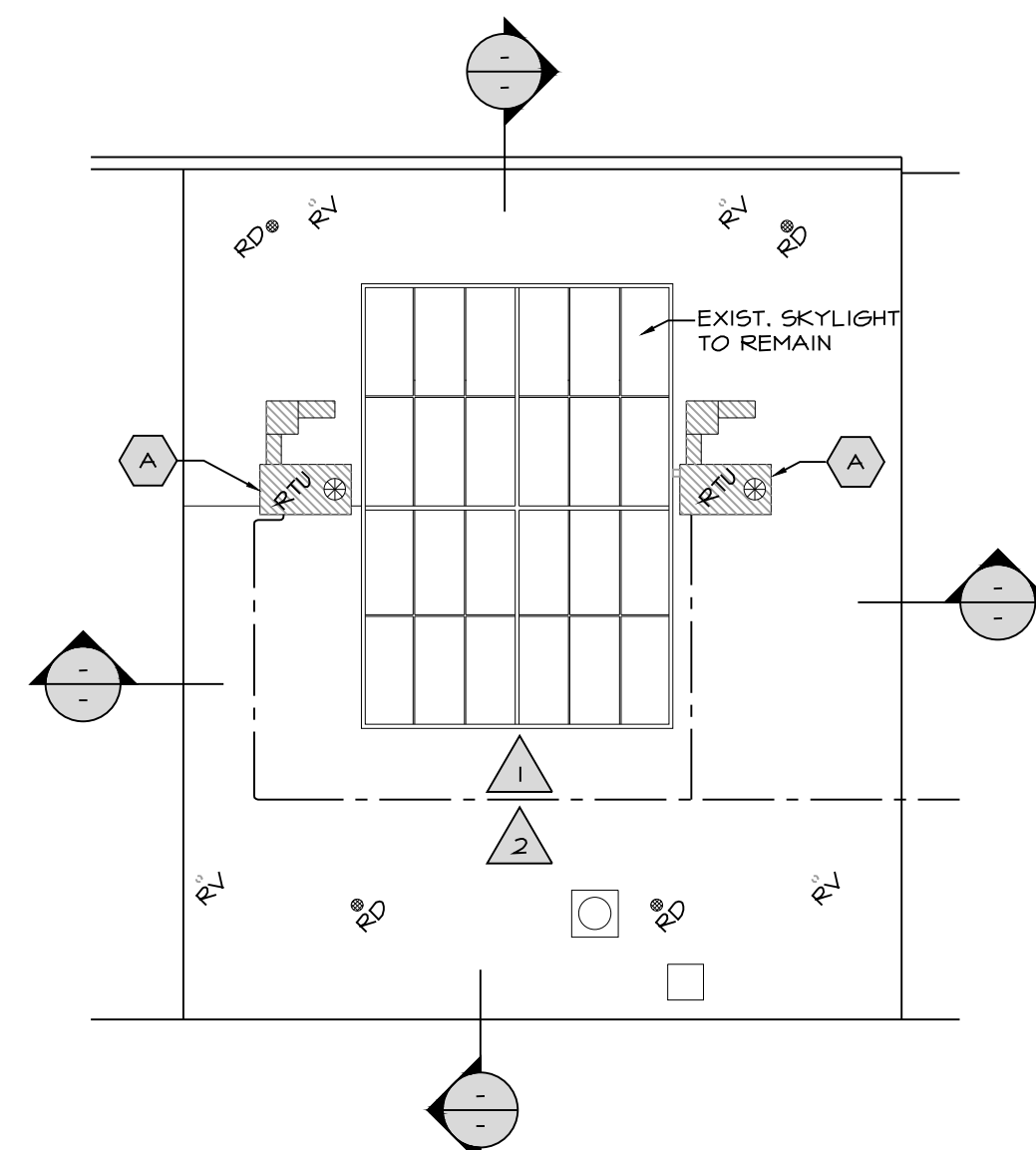


1 HENDERSON COUNTY HIGH - OVERALL ROOF PLAN
SCALE: 1/64" = 1'-0"

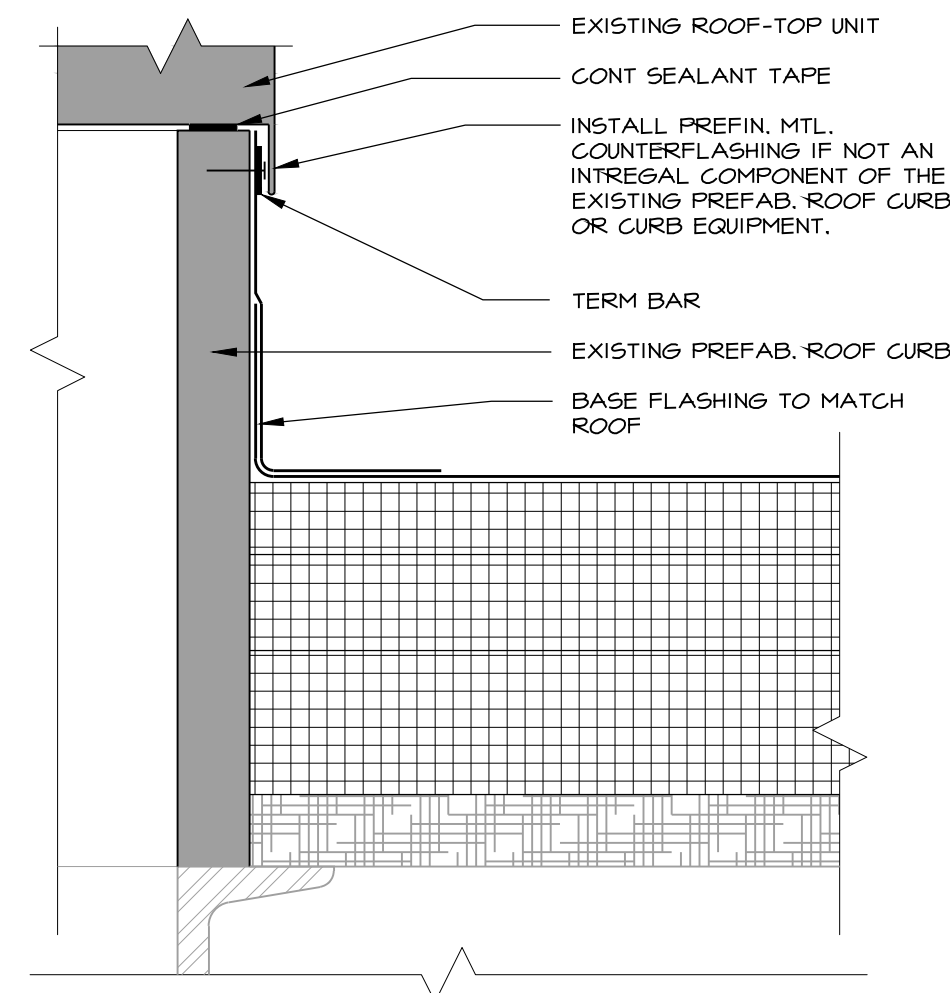


2 HENDERSON COUNTY HIGH - (PARTIAL) ENLARGED ROOF PLAN
SCALE: 1/16" = 1'-0"

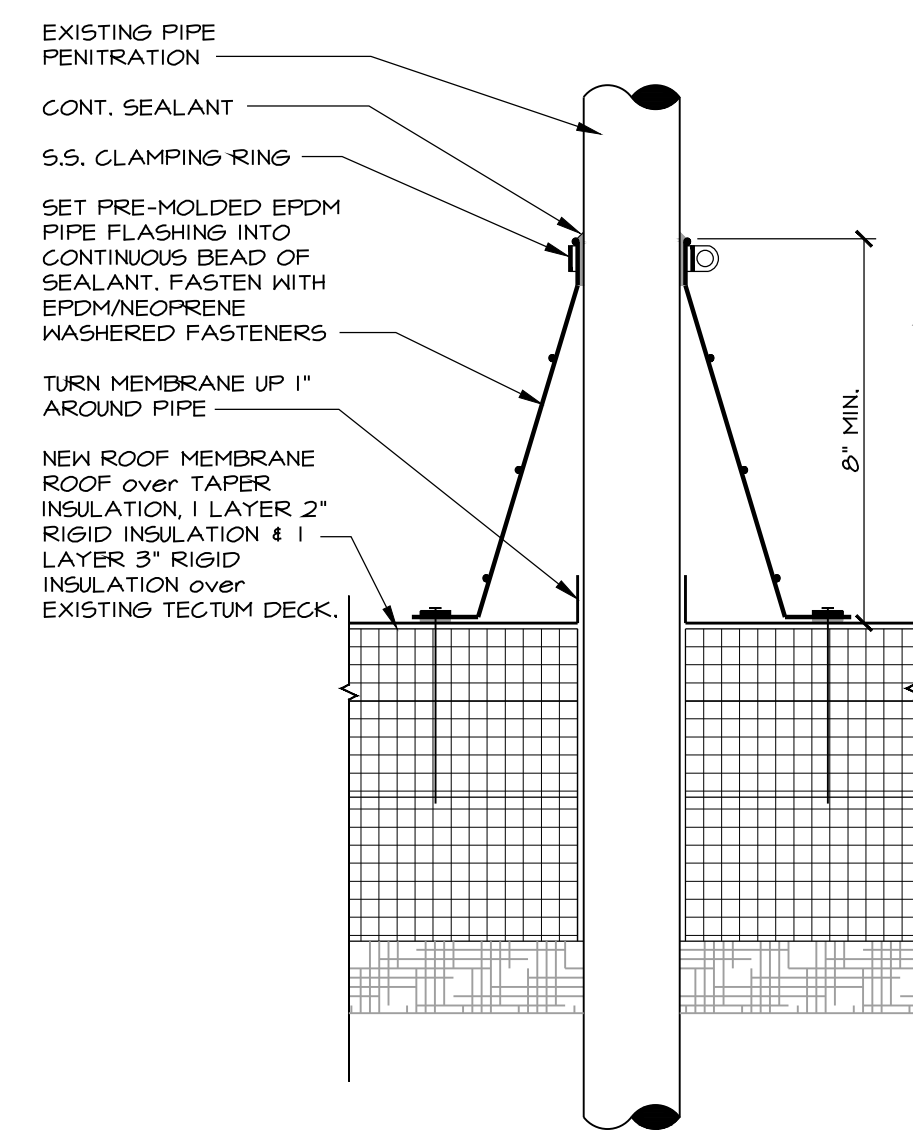
LEGEND	
	EXIST. PLUMBING VENT (PV)
	EXIST. ROOF HATCH (RH)
	EXIST. ROOF DRAIN (RD)
	EXIST. EXHAUST FAN (EF)
	EXIST. ROOF TOP UNIT (RTU)
	EXIST. ROOF VENT (RV)
EQUIPMENT TAGS	
TAG	DESCRIPTION
A	EXISTING MECHANICAL EQUIPMENT AND CURB TO REMAIN, SEE 3/R5.1 FOR FLASHING DETAIL.
B	NOT APPLICABLE TO THIS DRAWING SHEET.
C	NOT APPLICABLE TO THIS DRAWING SHEET.
D	NOT APPLICABLE TO THIS DRAWING SHEET.
DEMO/CONSTRUCTION NOTES	
TAG	DESCRIPTION
1	REMOVE EXIST. ROOF MEMBRANE & INSULATION IN ITS ENTIRETY.
2	INSTALL NEW ROOF MEMBRANE, PER SPECIFICATIONS, OVER NEW TAPER INSULATION, 1 LAYER OF 2" RIGID INSULATION, & 1 LAYER OF 3" RIGID INSULATION.
3	NOT APPLICABLE TO THIS DRAWING SHEET.
4	NOT APPLICABLE TO THIS DRAWING SHEET.
5	NOT APPLICABLE TO THIS DRAWING SHEET.



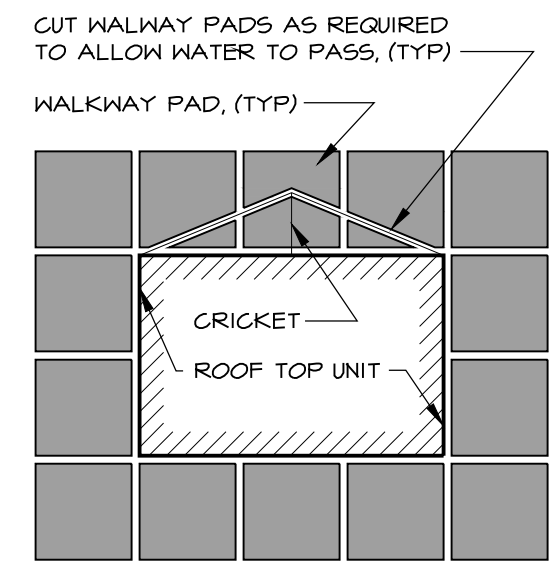
3 (PARTIAL) ENLARGED ROOF PLAN
SCALE: 1/16" = 1'-0"



4 CURB FLASHING, (TYP.)
SCALE: 3" = 1'-0"



5 PIPE FLASHING, (TYP.)
SCALE: 3" = 1'-0"



6 WALKWAY PADS
SCALE: 1/4" = 1'-0"

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