

ABBREVIATIONS

A		L	
ACT	ACOUSTICAL CEILING TILE	LAV	LAVATORY
AD	AREA DRAIN	M	
AFF	ABOVE FINISHED FLOOR	MATL	MATERIAL
ALUM	ALUMINUM	MAX	MAXIMUM
ANOD	ANODIZED	MECH	MECHANICAL
APPROX	APPROXIMATE	MFR	MANUFACTURER
B		MIN	MINIMUM
BSMT	BASEMENT	MO	MASONRY OPENING
BTTM	BOTTOM OF	MRGWB	MOISTURE-RESISTANT GYPSUM WALL BOARD
C		MTD	MOUNTED
C/C	CENTER TO CENTER	MTL	METAL
CIP	CAST IN PLACE	N	
CJ	CONTROL JOINT	NIC	NOT IN CONTRACT
CLG	CEILING	NO	NUMBER
CLR	CLEAR	NOM	NOMINAL
CMU	CONCRETE MASONRY UNIT	O	
CO	CLEAN OUT	OC	ON CENTER
COL	COLUMN	OH	OPPOSITE HAND
CONC	CONCRETE	OZ	OUNCE
CONST JT	CONSTRUCTION JOINT	P	
CONT	CONTINUOUS	PCC	PRE-CAST CONCRETE
CPT	CARPET	PLUMB	PLUMBING
CT	CERAMIC TILE	PNT	PAINT/PAINTED
D		PT	POUNDS PER SQUARE INCH
DBL	DOUBLE	PVC	POLYVINYL CHLORIDE
DEMO	DEMOLISH	R	
DIA	DIAMETER	R	RADIUS
DIMS	DIMENSIONS	RBR	RUBBER
DN	DOWN	RCP	REFLECTED CEILING PLAN
DTL	DETAIL	RD	ROOF DRAIN
DWG	DRAWING	REINF	REINFORCED
E		REQD	REQUIRED
EA	EACH	RM	ROOM
EJ	EXPANSION JOINT	S	
EL	ELEVATION	SF	SQUARE FOOT
ELEC	ELECTRICAL	SIM	SIMILAR
ELEV	ELEVATOR / ELEVATION	SOG	SLAB ON GRADE
EPDM	ETHYLENE PROPYLENE DIENE ROOFING	SPEC	SPECIFIED OR SPECIFICATION
EQ	EQUAL	SPK	SPRINKLER
EXIST	EXISTING	SQ	SQUARE
EXT	EXTERIOR	SSTL	STAINLESS STEEL
F		STC	SOUND TRANSMISSION COEFFICIENT
FD	FLOOR DRAIN	STL	STEEL
FE	FIRE EXTINGUISHER	STRUCT	STRUCTURAL
FEC	FIRE EXTINGUISHER CABINET	T	
FFE	FINISHED FLOOR ELEVATION	T&G	TONGUE & GROOVE
FIN	FINISH	TI	TOP OF
FLR	FLOOR	T/D	TELEPHONE/DATA
FND	FOUNDATION	TELE	TELEPHONE
FO	FACE OF	TLT	TOILET
FTG	FOOTING	TOC	TOP OF CONCRETE
G		TOS	TOP OF STEEL / STRUCTURE
GA	GAUGE	TOW	TOP OF WALL
GALV	GALVANIZED	TYP	TYPICAL
GWB	GYPSUM WALL BOARD	U	
H		UNO	UNLESS NOTED OTHERWISE
HC	HOLLOW CORE	V	
HM	HOLLOW METAL	VIF	VERIFY IN FIELD
HVAC	HEATING, VENTILATING, AND AIR CONDITIONING	VP	VISION PANEL
I		W	
INSUL	INSULATION / INSULATED	WI	WITH
INT	INTERIOR	WD	WOOD
IRGWB	IMPACT RESISTANT GYPSUM WALLBOARD	WWF	WELDED WIRE FABRIC

CHAMPAIGN COUNTY COURTHOUSE

101 E MAIN ST
URBANA, IL 61801

ITB # : 2021-002
BE PROJECT NO : 020156

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DRAWING MATRIX

Sheet Number	Sheet Name
GENERAL	
G100	COVER SHEET
G110	ARCHITECTURAL SITE PLAN
ARCHITECTURAL	
D100	ORIGINAL ROOF PLAN - EXISTING/DEMO
D101	ADDITION ROOF PLAN - EXISTING/DEMO
A101	ORIGINAL ROOF PLAN - NEW WORK
A101	ADDITION ROOF PLAN - NEW WORK
A900	DETAILS

SCOPE OF WORK

WORK GENERALLY INCLUDES BUT IS NOT LIMITED TO THE FOLLOWING:

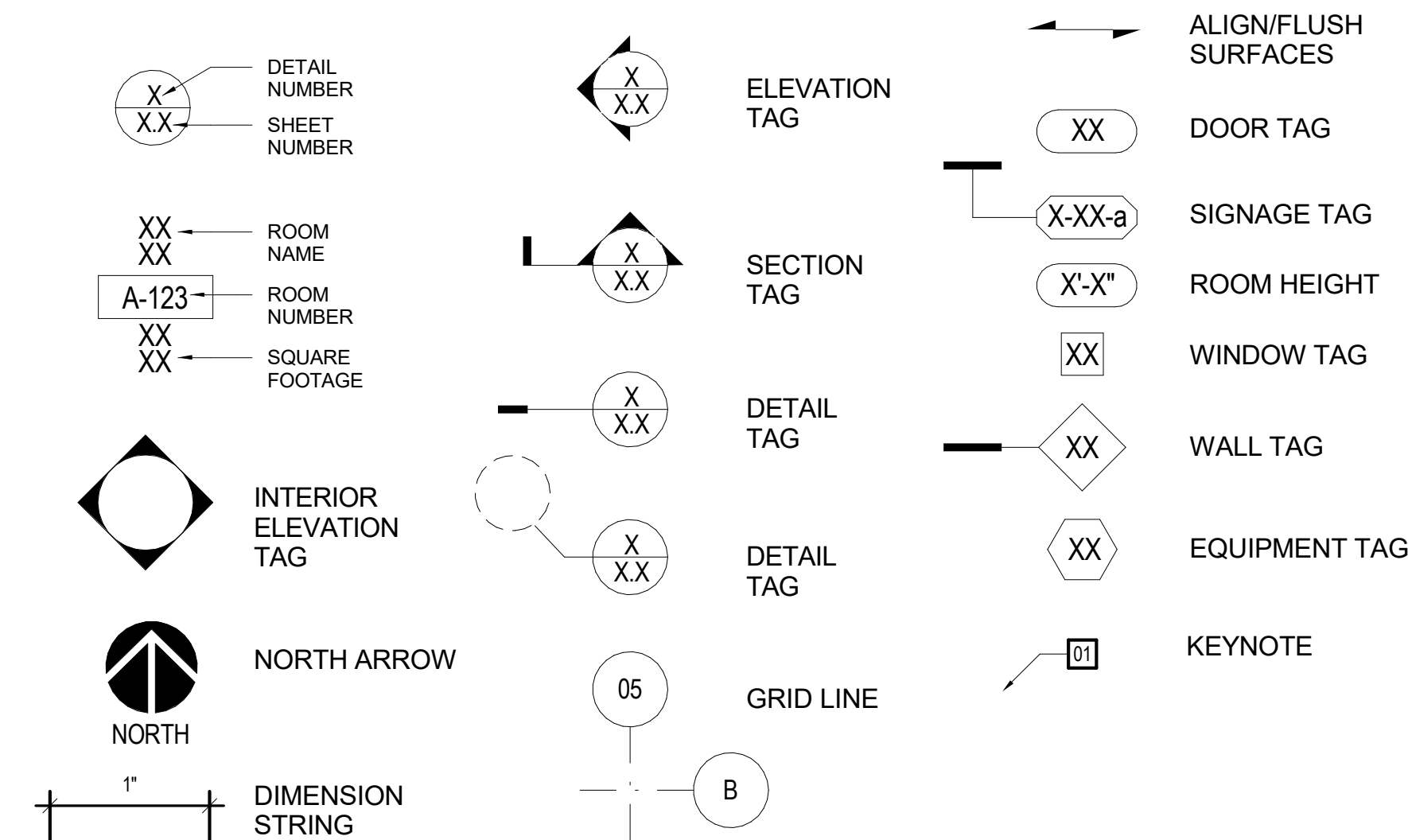
- REMOVE EXISTING ASPHALT SHINGLE SYSTEM AND UNDERLAYMENT COMPLETELY DOWN TO ROOF DECK
- REMOVE EXISTING FLASHING AND COPINGS WHERE INDICATED ON DRAWINGS.
- INSTALL ROOF UNDERLAYMENT, ICE/WATER SHIELD, AND ASPHALT SHINGLE SYSTEM
- INSTALL METAL FLASHINGS AND COPING
- REPLACE DAMAGED COPPER COPINGS AND VALLEY FLASHINGS.

APPLICABLE BUILDING CODES

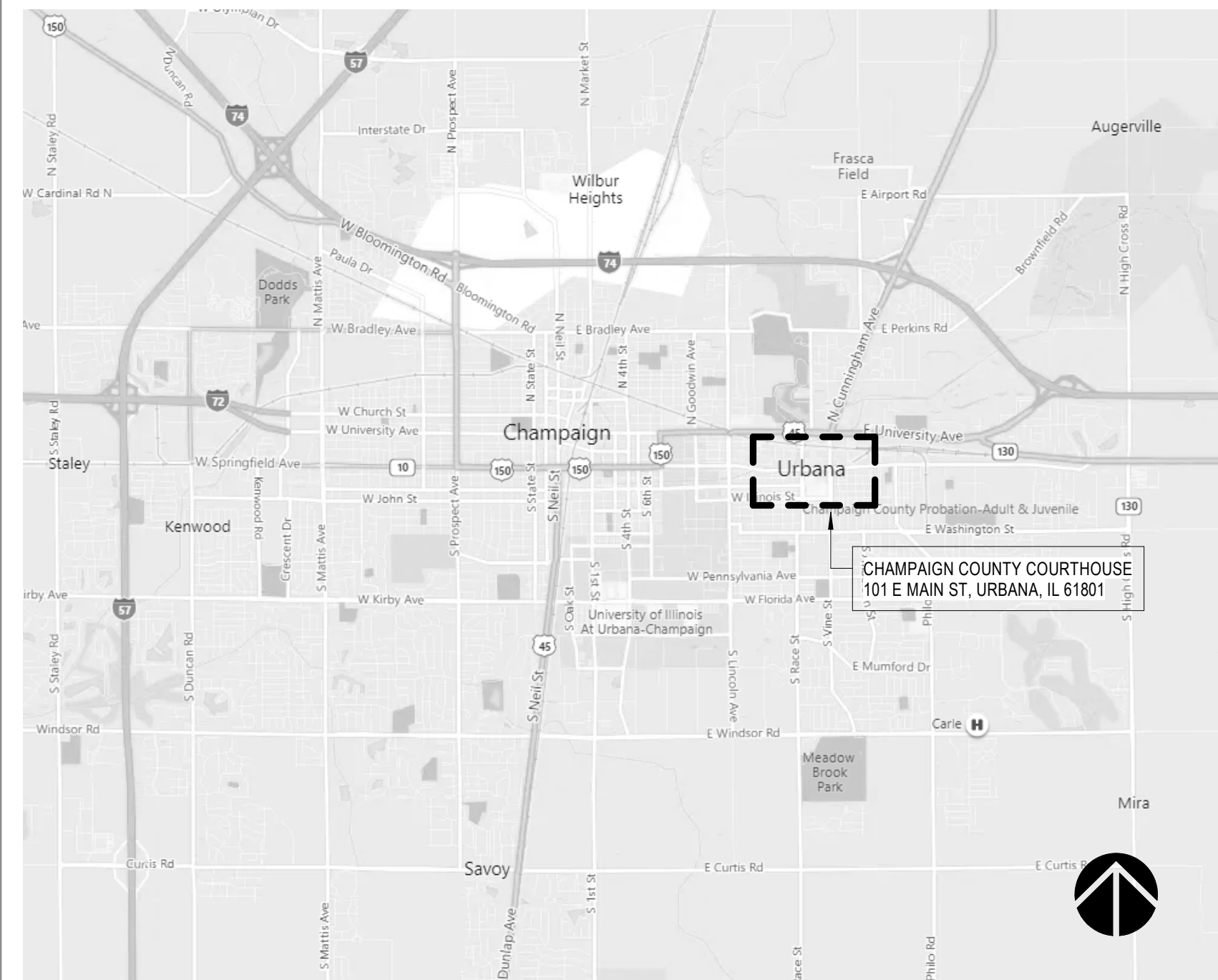
GOVERNING CODES:

- INTERNATIONAL BUILDING CODE 2009
- INTERNATIONAL FIRE CODE 2009
- ILLINOIS STATE PLUMBING CODE
- INTERNATIONAL MECHANICAL CODE 2009
- AMERICAN NATIONAL STANDARD INSTITUTE (ANSI)
- ANSI C2 - NATIONAL ELECTRICAL SAFETY CODE
- AMERICAN STANDARD TESTING MATERIALS (ASTM)
- NATIONAL FIRE PROTECTION ASSOCIATION (NFPA) LIFE SAFETY CODE (LSC) NFPA 101
- NATIONAL FIRE CODE (NFC) 220
- SHEET METAL AND AIR CONDITIONING CONTRACTORS NATIONAL ASSOCIATION (SMACNA)
- UNDERWRITERS' LABORATORIES, INC. (UL)

SYMBOLS LEGEND



SITE LOCATION MAP



SITE MAP



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CHAMPAIGN COUNTY
COURTHOUSE ROOF
REPLACEMENT

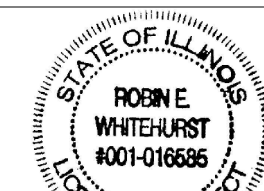
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Drawing Title

COVER SHEET

Expiration Date of Seal: 11-30-2022

BE Project No: 020156



Drawn By: JS


Drawing No: G100

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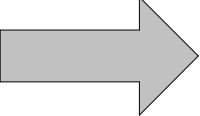
SITE PLAN NOTES

1. ROOF TOP ACCESS
2. EXISTING RTU'S
3. EXISTING ROOF HOIST
4. EMPLOYEE / MAINTENANCE PARKING
5. LAYDOWN AREA
6. ROOF HATCH
7. EXISTING BUS STOP

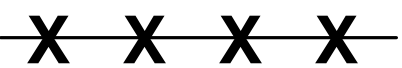
SITE PLAN LEGEND




EXISTING TREE




BUILDING ENTRANCE



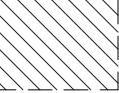
CONSTRUCTION FENCING



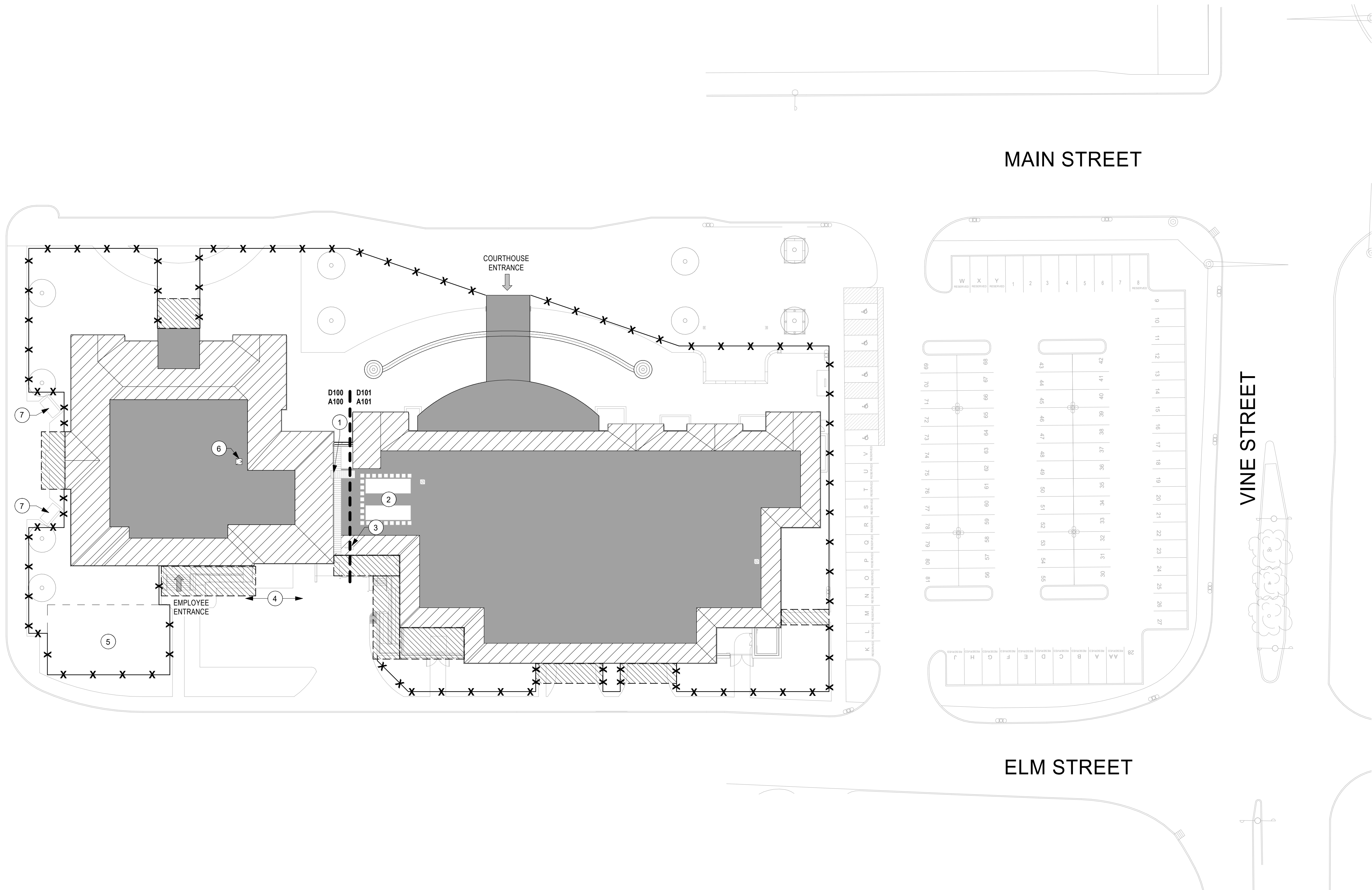
NOT IN SCOPE



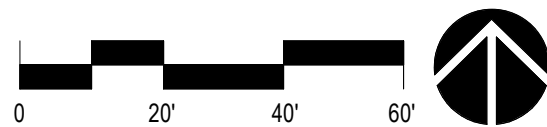
AREA OF WORK



OVERHEAD HARDTOP PROTECTIVE SCAFFOLDING



1 ARCHITECTURAL SITE PLAN
1" = 30'-0"



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ARCHITECTURAL
SITE PLAN

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GENERAL NOTES

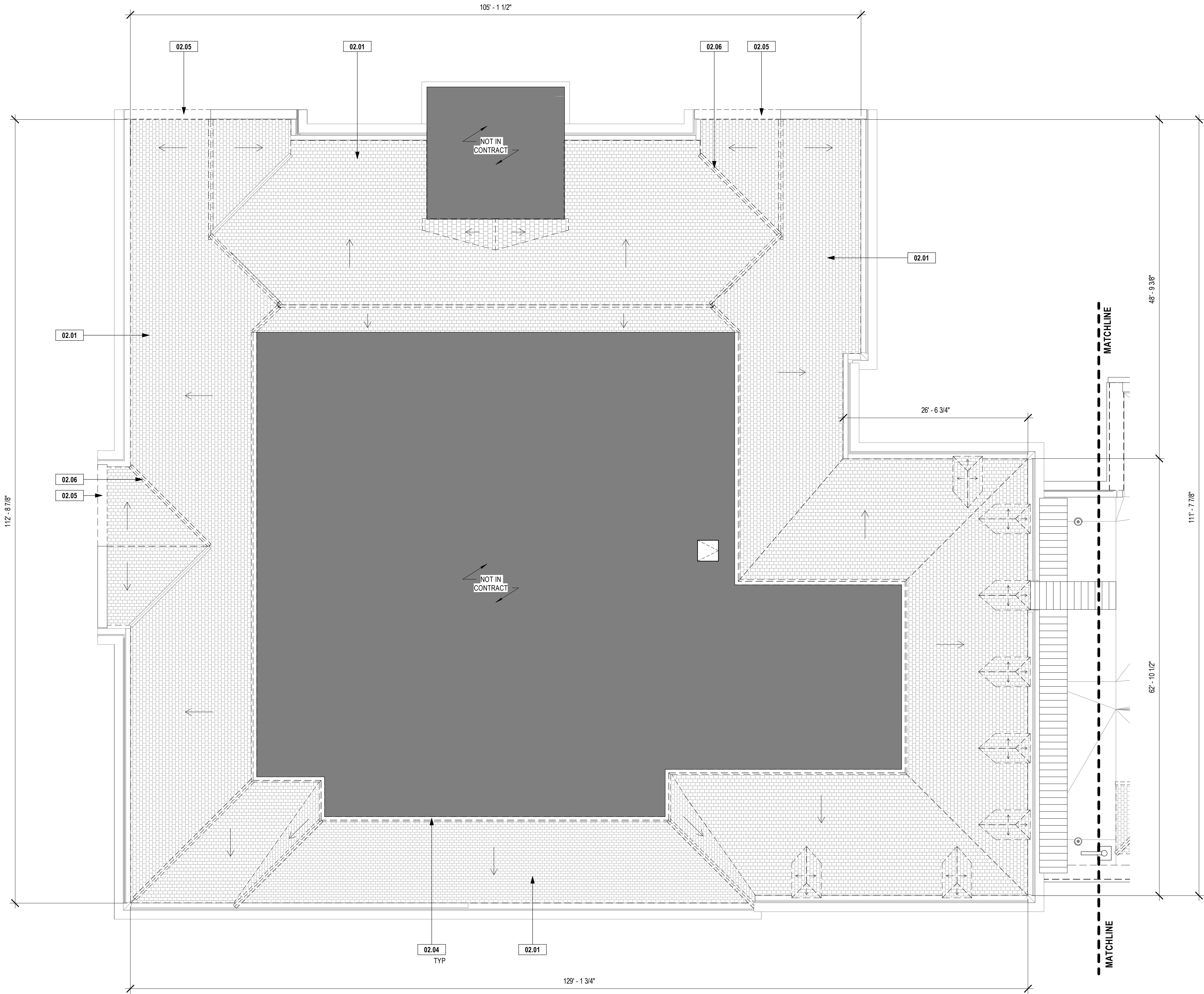
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2. EXISTING COPPER FLASHINGS, GUTTERS, COPINGS AND TRIM TO REMAIN - PROTECT FROM DAMAGE.

SHEET KEYNOTES

- 02.01 REMOVE EXISTING ROOF SHINGLE SYSTEM IN ITS ENTIRETY TO EXISTING ROOF DECK.
02.04 REMOVE EXISTING COPPER FLASHING AT EPDM & SHINGLE ROOF INTERSECTION AND STORE FOR REINSTALLATION.
02.05 REMOVE EXISTING COPPER COPING.
02.06 REMOVE EXISTING COPPER VALLEY FLASHING.

DEMOLITION PLAN LEGEND

- AREA NOT IN SCOPE OF WORK
EXISTING TO BE DEMOLISHED
EXISTING TO REMAIN
SHINGLE ROOFING SYSTEM



1 ORIGINAL ROOF PLAN - EXISTING/DEMO
1/8" = 1'-0"



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ORIGINAL ROOF PLAN
- EXISTING/DEMO

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GENERAL NOTES

1. PROTECT EXISTING CONSTRUCTION TO REMAIN FROM ANY/ALL DAMAGE.
2. EXISTING COPPER FLASHINGS, GUTTERS, COPINGS AND TRIM TO REMAIN - PROTECT FROM DAMAGE.

SHEET KEYNOTES

- 02.01 REMOVE EXISTING ROOF SHINGLE SYSTEM IN ITS ENTIRETY TO EXISTING ROOF DECK.
02.02 REMOVE EXISTING DRIP EDGE, FLASHING, AND FASCIA AT MANSARD ROOF AS INDICATED.
02.03 REMOVE EXISTING PARAPET CAP FLASHING AT EXISTING EXTERIOR WALL AS INDICATED.

DEMOLITION PLAN LEGEND

- AREA NOT IN SCOPE OF WORK
EXISTING TO BE DEMOLISHED
EXISTING TO REMAIN
SHINGLE ROOFING SYSTEM

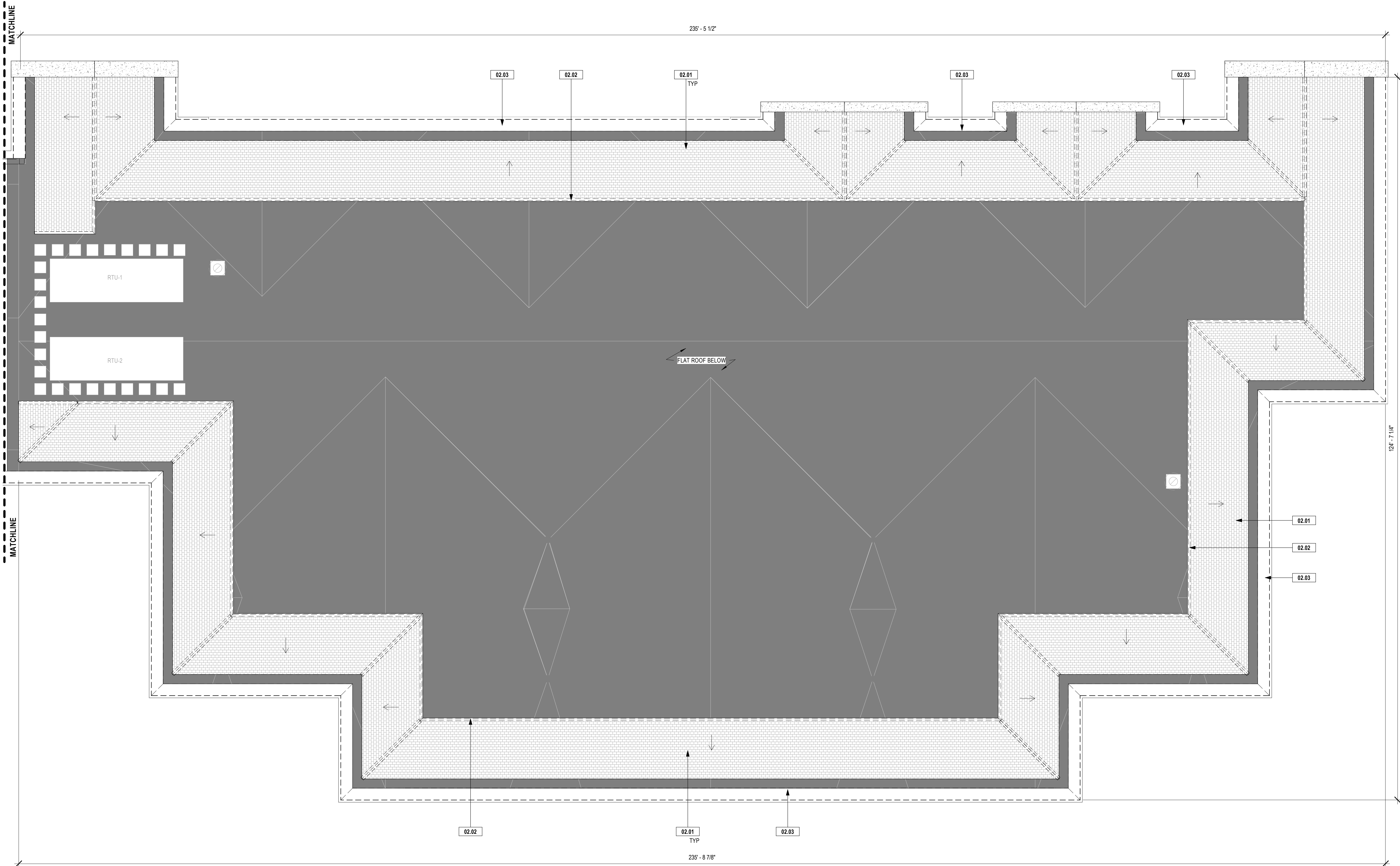


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ADDITION ROOF
PLAN -
EXISTING/DEMO

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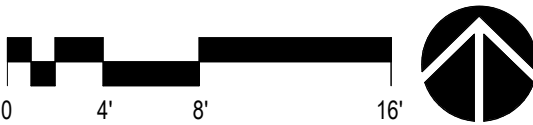
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1 ADDITION ROOF PLAN - EXISTING/DEMO
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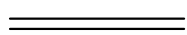
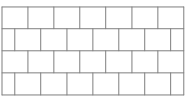
GENERAL NOTES

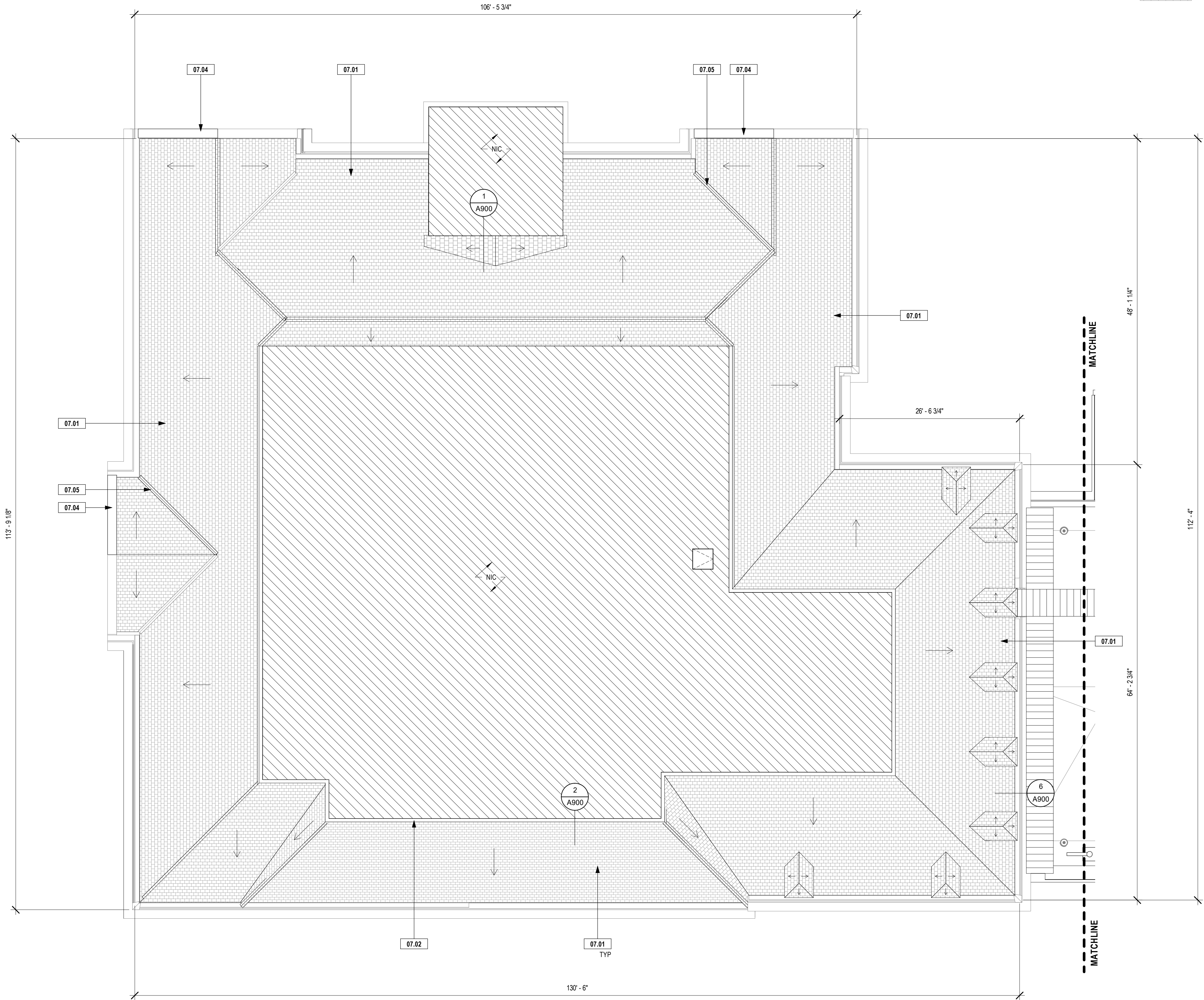
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2. EXISTING COPPER FLASHINGS, GUTTERS, COPINGS AND TRIM TO REMAIN - PROTECT FROM DAMAGE.

SHEET KEYNOTES

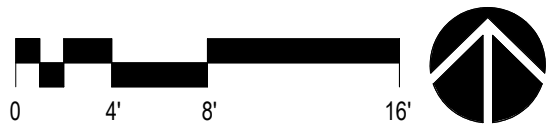
- 07.01 INSTALL NEW SHINGLE ROOFING THROUGHOUT.
07.02 REINSTALL COPPER FLASHING AT EPDM & SHINGLE ROOF INTERSECTION.
07.04 INSTALL NEW COPPER COPING.
07.05 INSTALL NEW COPPER VALLEY FLASHING.

NEW WORK PLAN LEGEND

-  AREA NOT IN SCOPE OF WORK
 EXISTING TO REMAIN
 NEW WORK
 SHINGLE ROOFING SYSTEM



1 ORIGINAL ROOF PLAN - NEW WORK
1/8" = 1'-0"



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ORIGINAL ROOF PLAN
- NEW WORK

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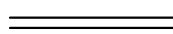

GENERAL NOTES

1. PROTECT EXISTING CONSTRUCTION TO REMAIN FROM ANY/ALL DAMAGE.
2. EXISTING COPPER FLASHINGS, GUTTERS, COPINGS AND TRIM TO REMAIN - PROTECT FROM DAMAGE.

SHEET KEYNOTES

- 07.01 INSTALL NEW SHINGLE ROOFING THROUGHOUT.
07.03 INSTALL NEW PARAPET CAP FLASHING AS INDICATED, REFER TO DETAILS.

NEW WORK PLAN LEGEND

-  AREA NOT IN SCOPE OF WORK
 EXISTING TO REMAIN
 NEW WORK
 SHINGLE ROOFING SYSTEM

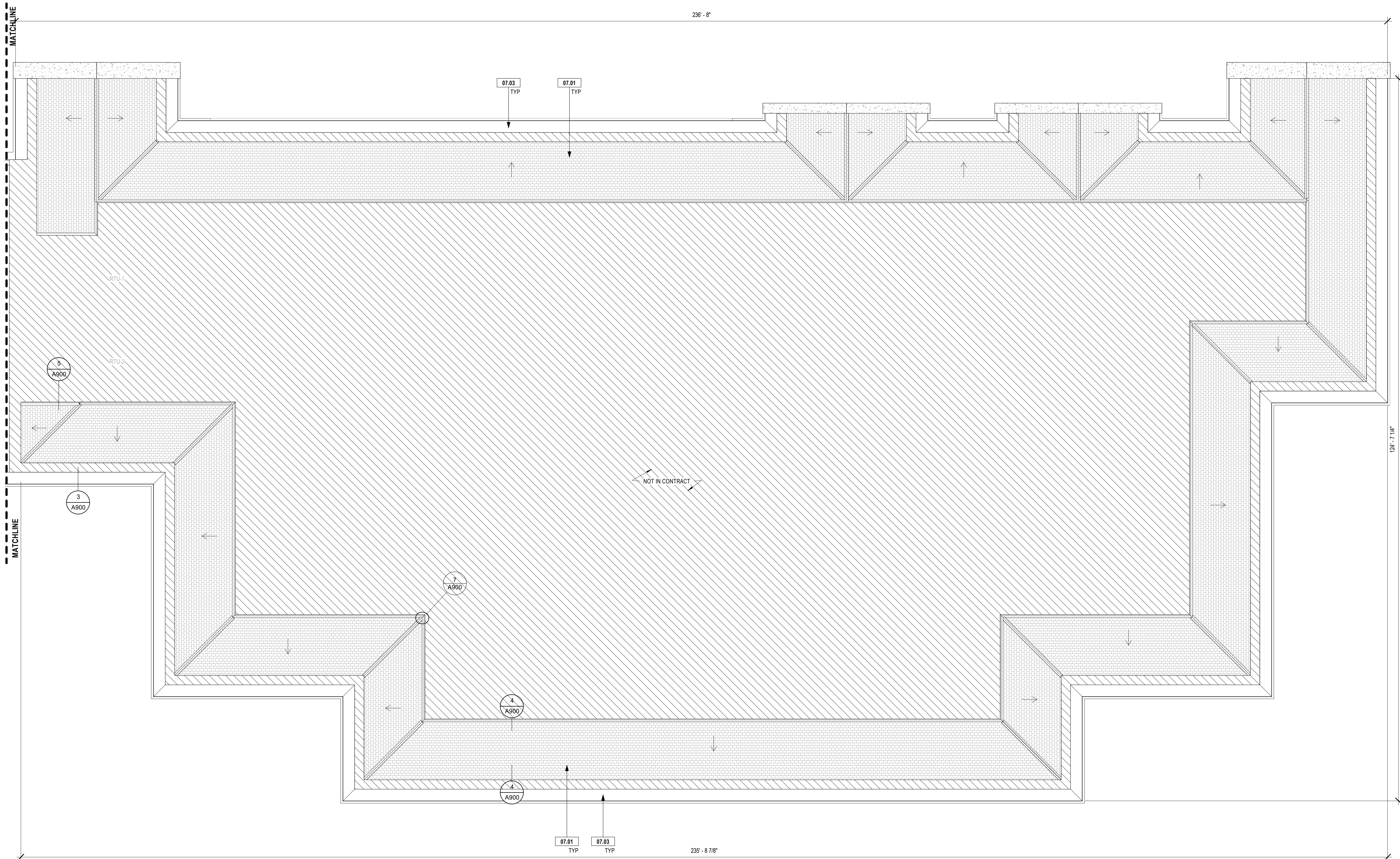


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1 ADDITION ROOF PLAN - NEW WORK
1/8" = 1'-0"




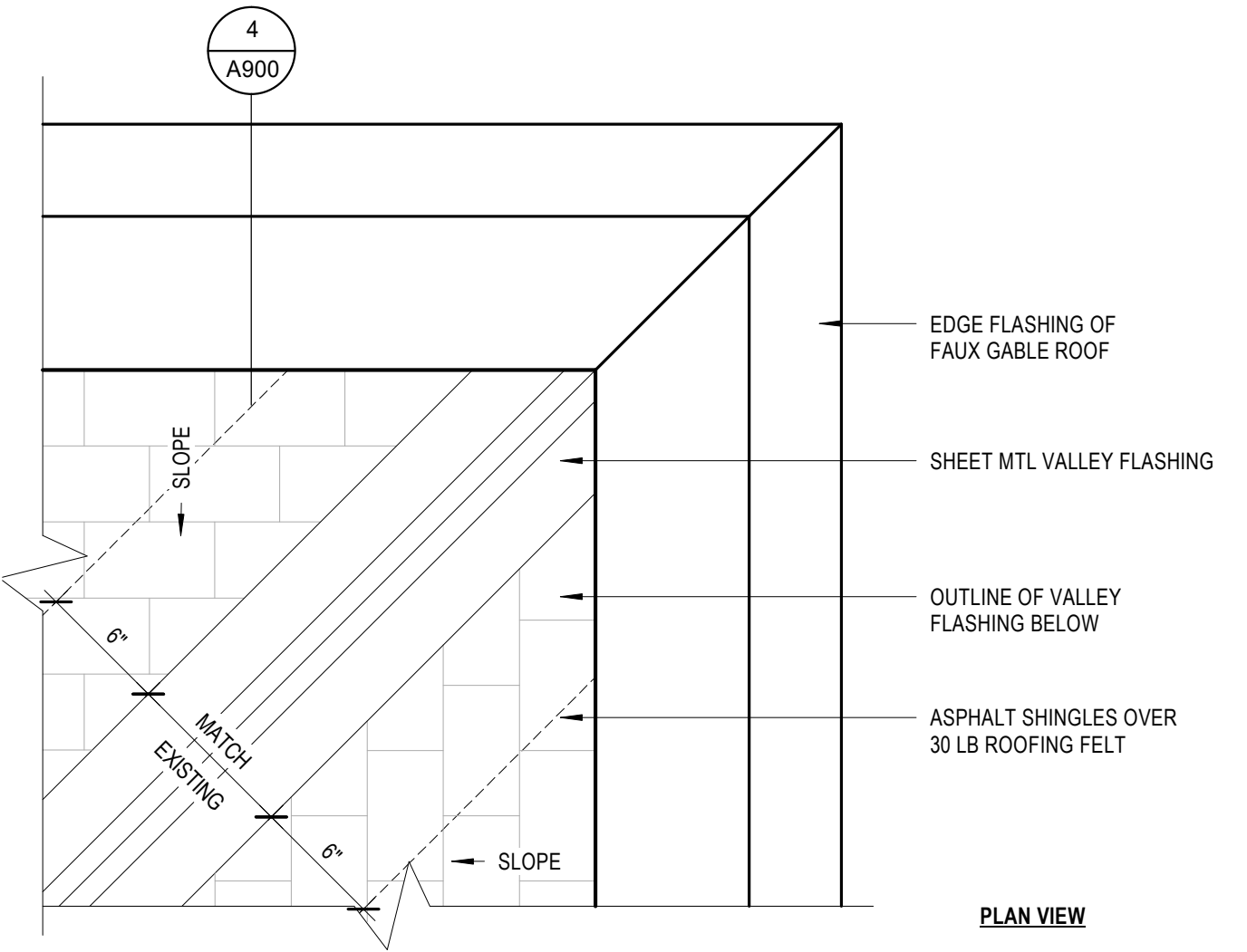
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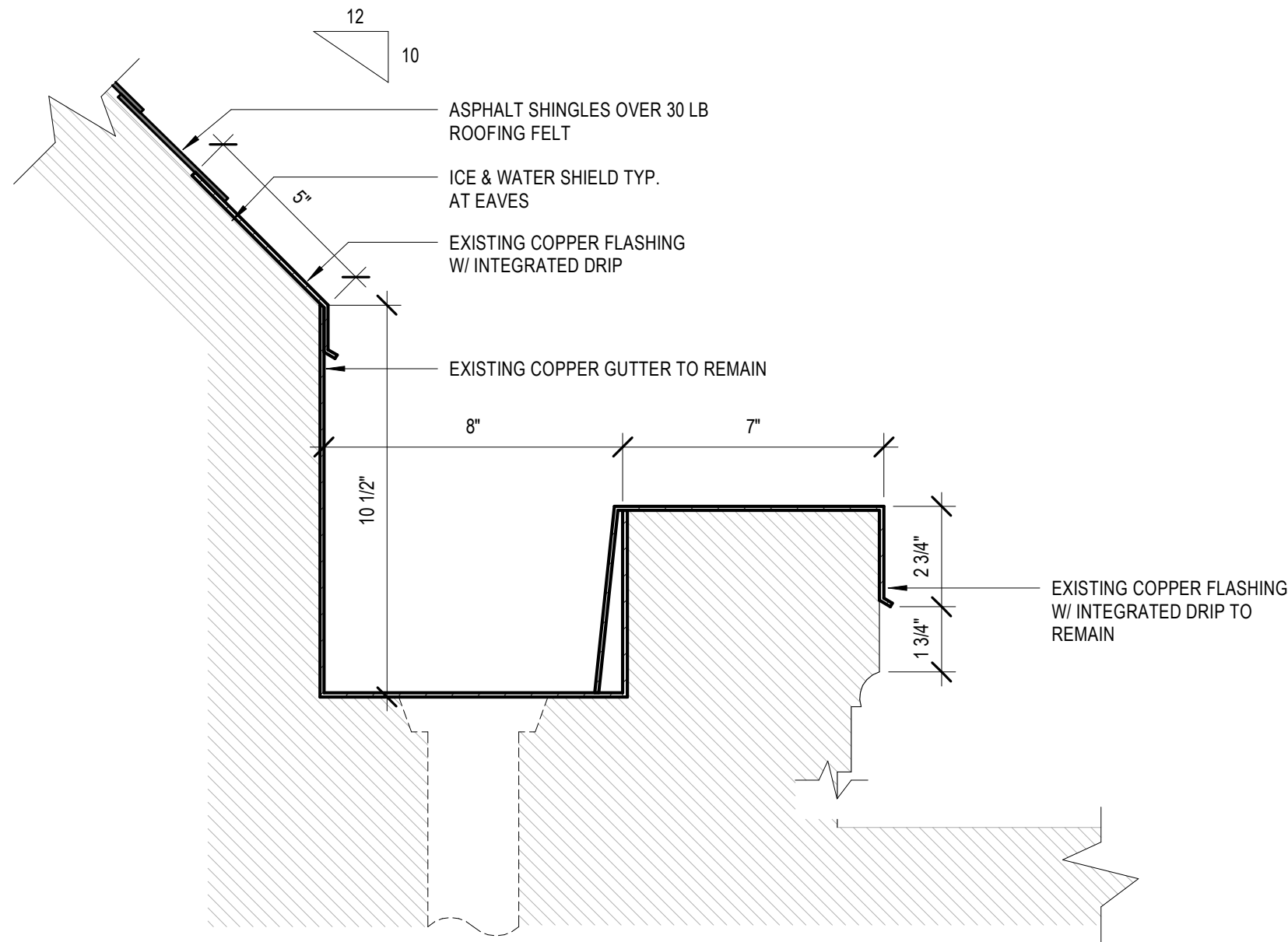
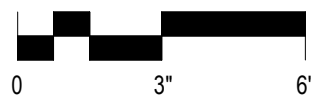
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ADDITION ROOF
PLAN - NEW WORK

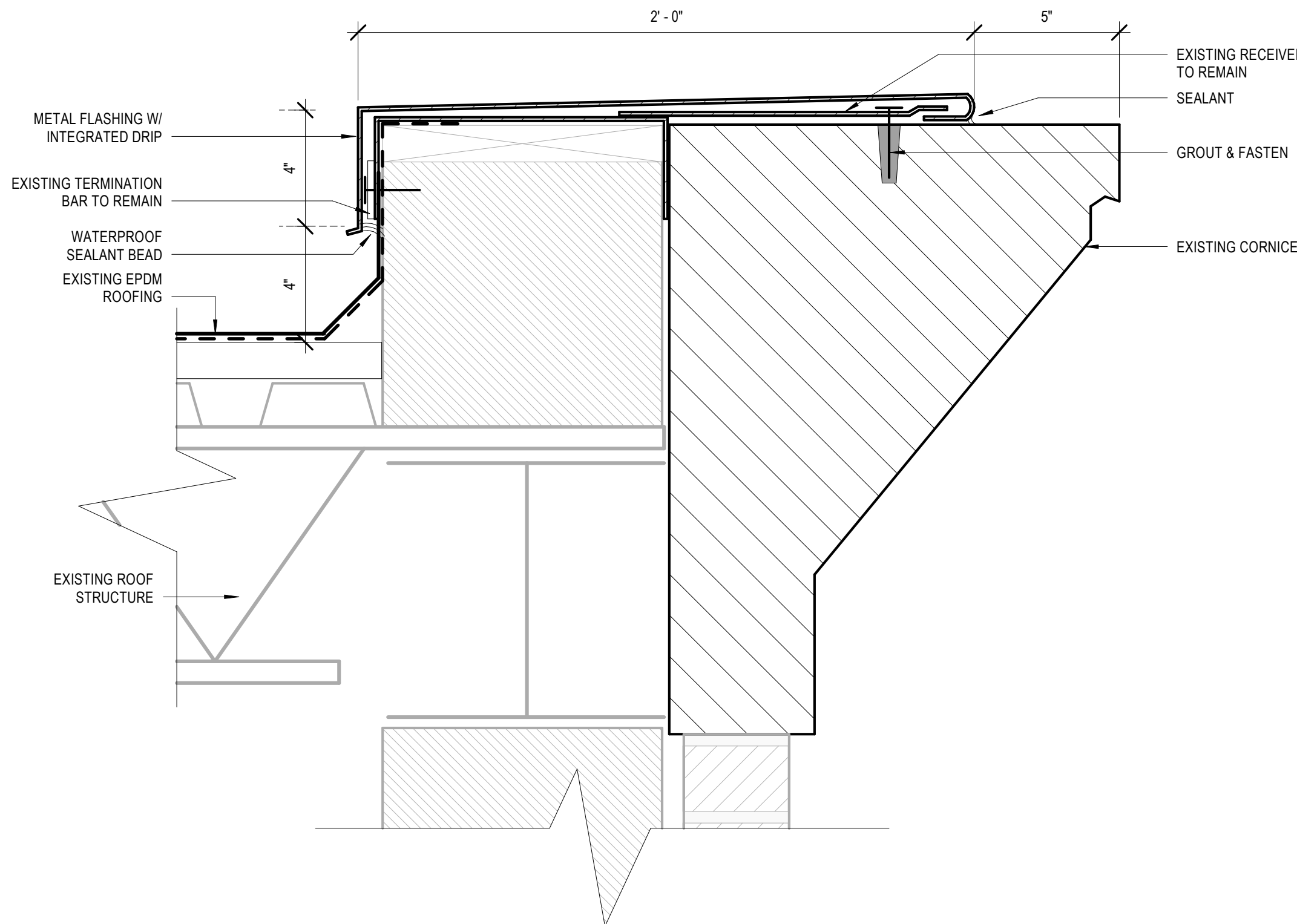
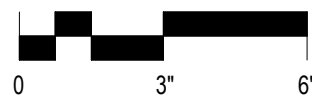
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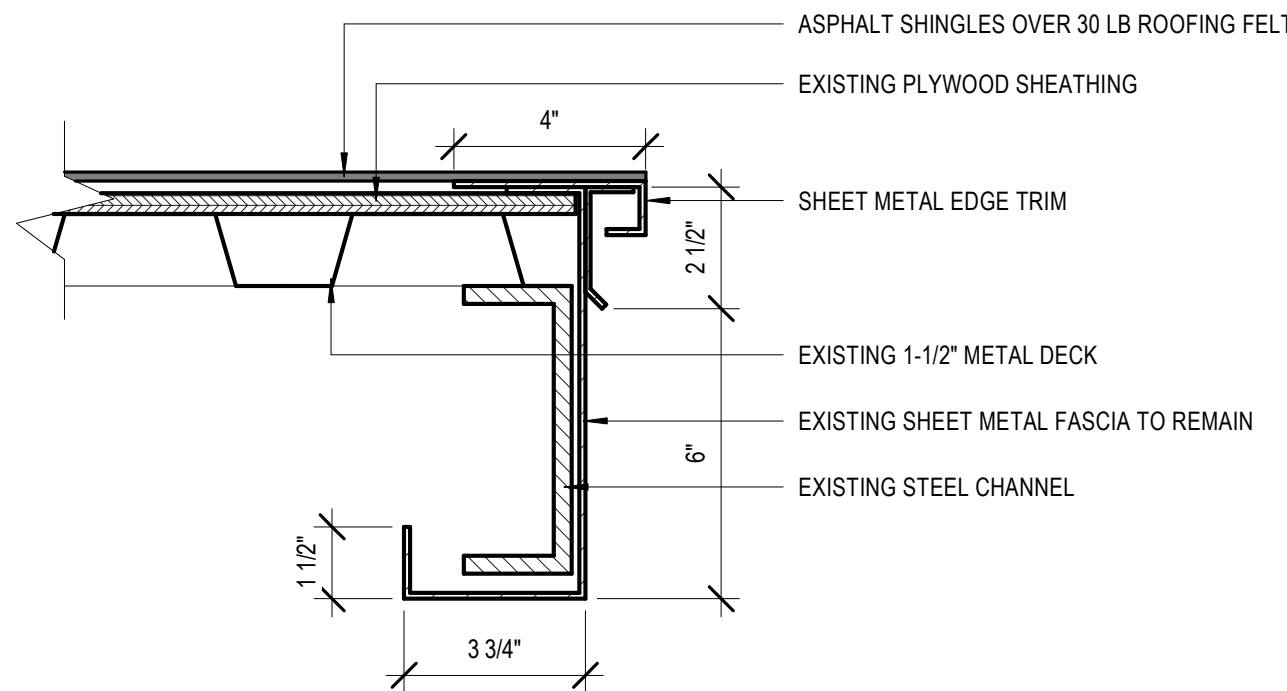
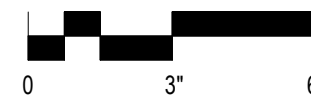
7 VALLEY @ MANSARD ROOF
3" = 1'-0"



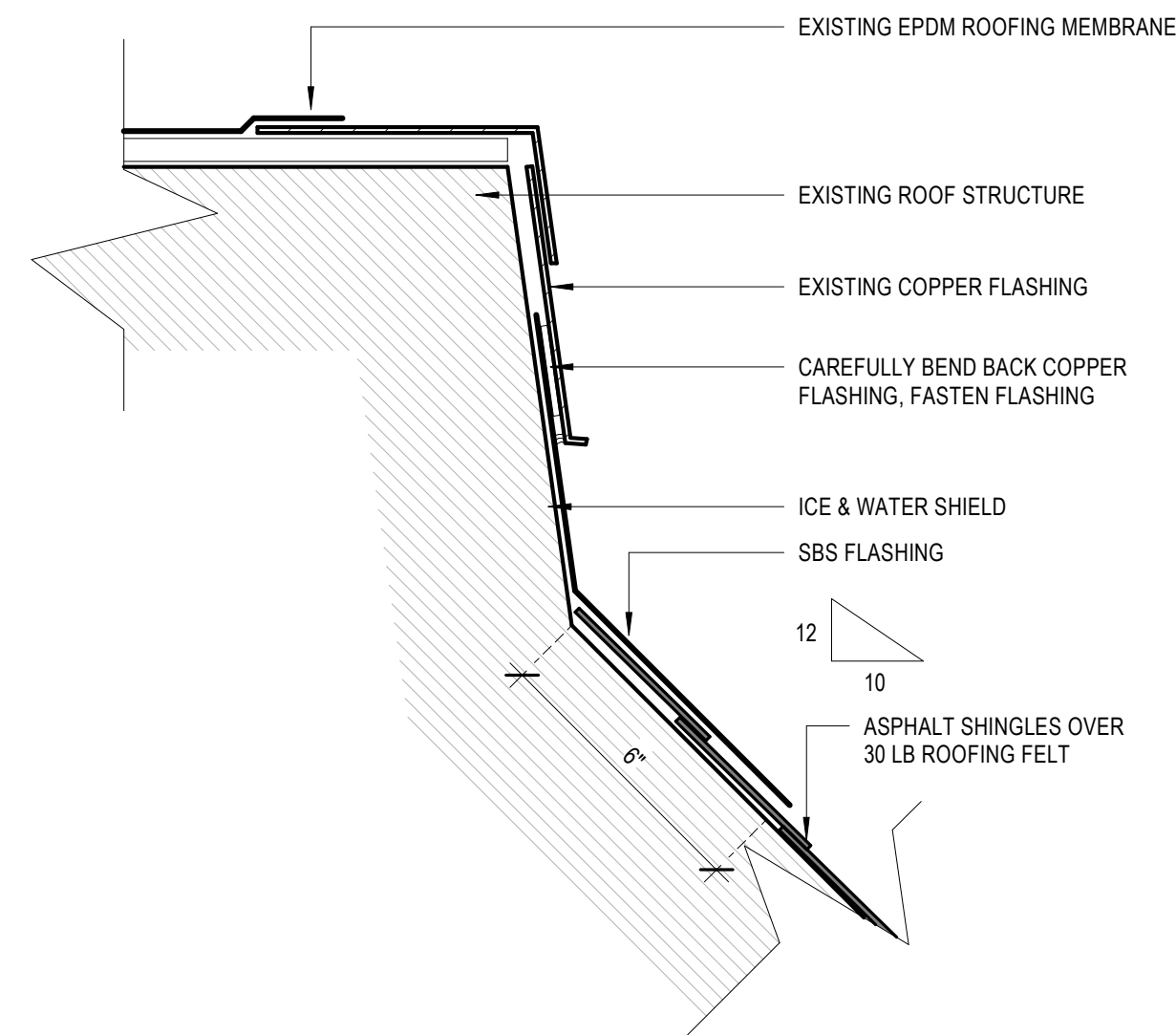
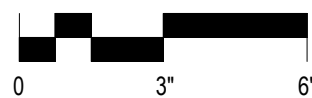
6 GUTTER @ EAST WALL
3" = 1'-0"



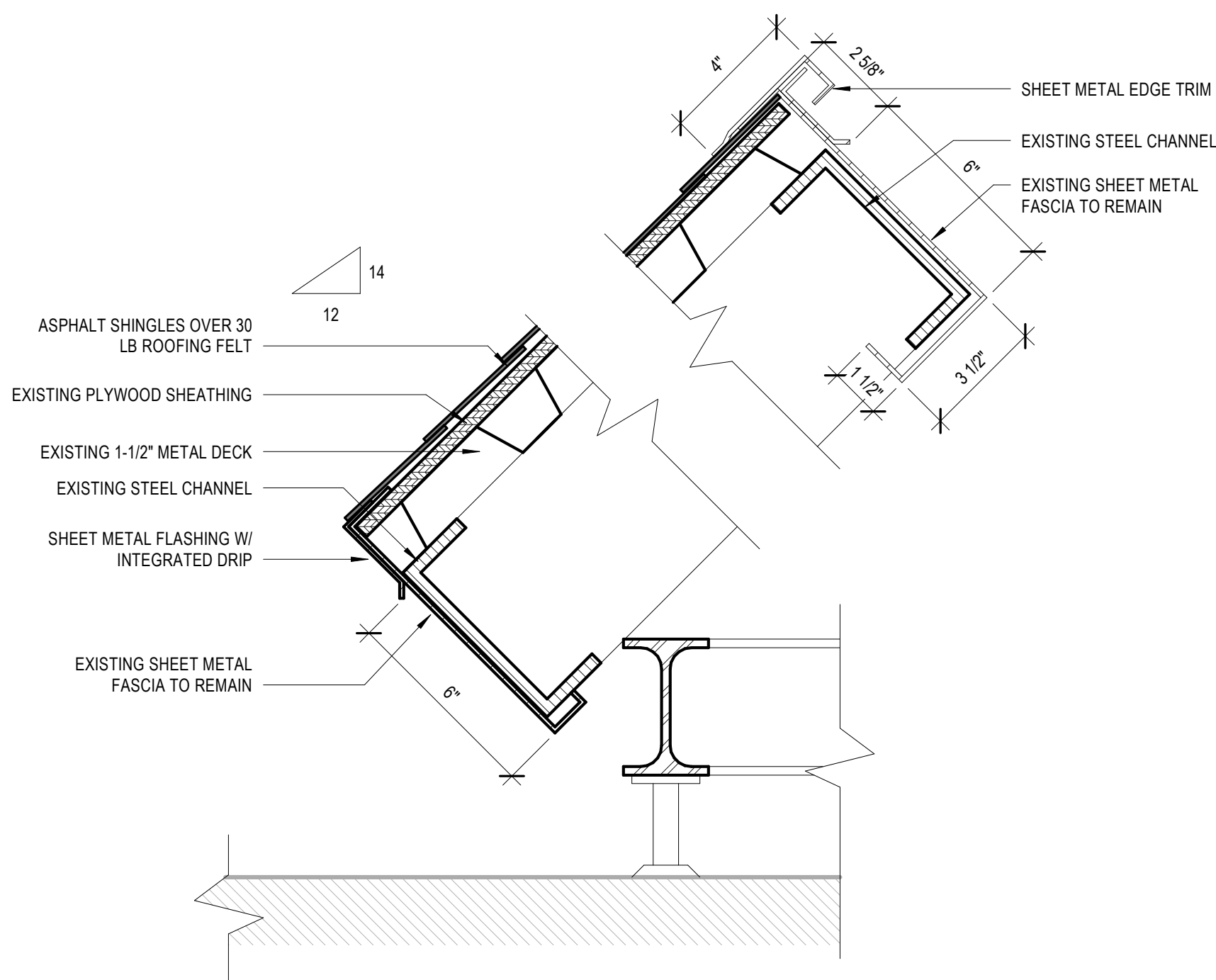
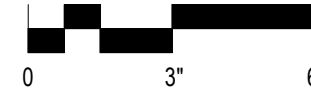
3 DETAIL @ PERIMETER COPING
3" = 1'-0"



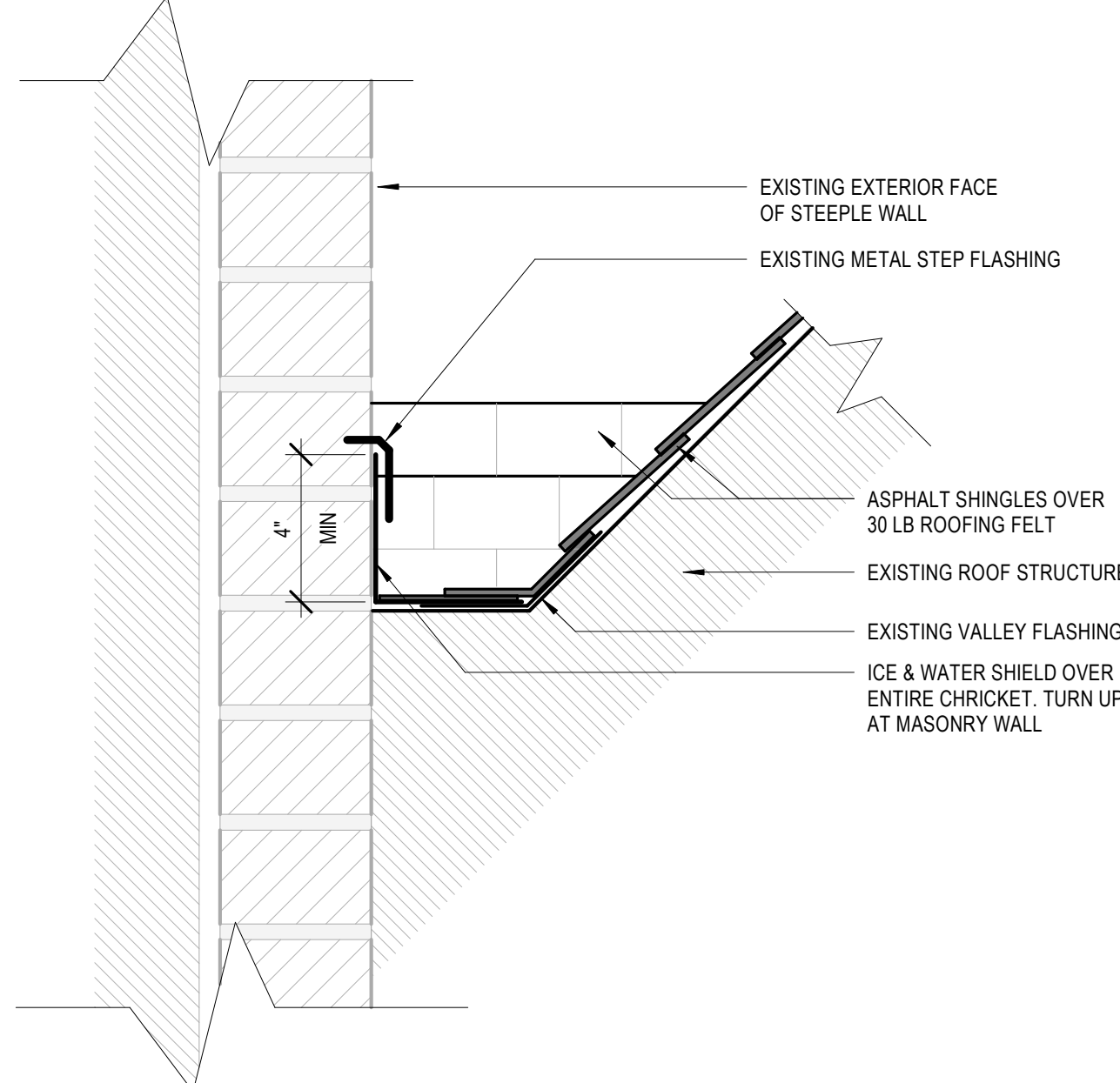
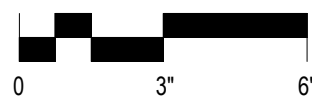
5 RAKE @ MANSARD ROOF
3" = 1'-0"



2 SHINGLE TO EPDM TRANSITION
3" = 1'-0"



4 EDGE DETAIL @ MANSARD ROOF
3" = 1'-0"



1 SHINGLE @ CLOCK TOWER
3" = 1'-0"



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