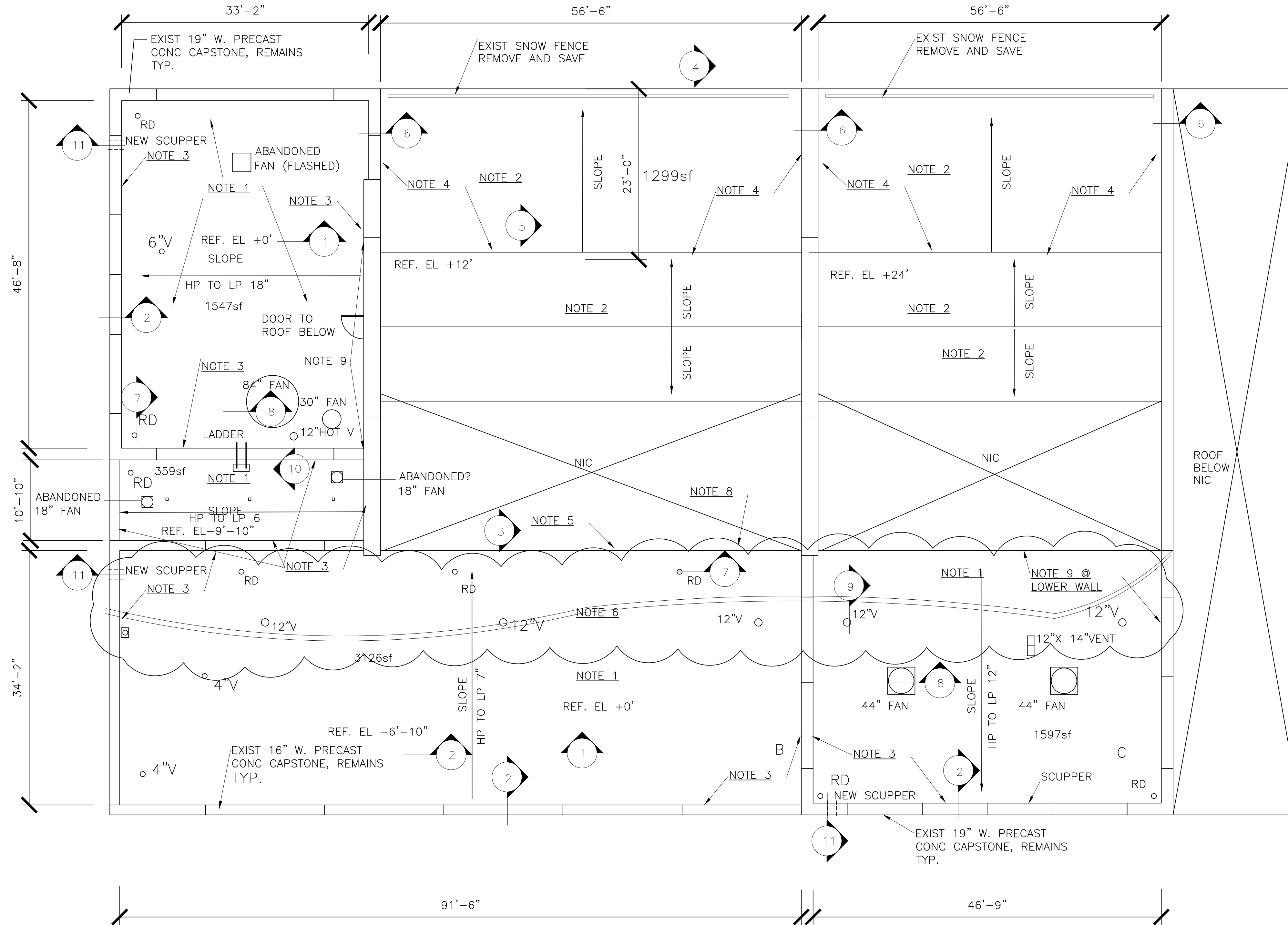


REF. EL. @ GROUND
LEVEL -22'-0" +\-



NOTE 1 EXISTING BUILT UP FLAT ROOF, REMOVE ENTIRELY INCLUDING MEMBRANES, INSULATIONS, VAPOR BARRIERS, STONE BALLAST AND ANCHORS. CLEAN AND/OR SCARIFY EXISTING STRUCTURAL CONCRETE OR GYPSUM DECKS. CLEAN METAL DECKS. INSTALL NEW BUILT UP ROOF AS SPECIFIED.

NOTE 2 EXISTING STEEP SLOPED TERRA COTTA ROOFING TILES OR CORRUGATED METAL ROOFING, REMOVE ENTIRELY INCLUDING TILES, METAL, ANCHORING DEVICES, AND ALL MISC MEMBRANES ETC. CLEAN EXIST WOOD STRUCTURAL DECK. REPLACE ANY ROTTED WOOD DECK MEMBERS. INSTALL NEW ROOFING MEMBRANE AS SPECIFIED.

NOTE 3 LEAVE EXISTING THRU WALL COPPER FLASHINGS IN PLACE FOR USE IN REFLASHING NEW PARAPET WALL FLASHINGS, SAVE ALL DEMOLISHED COPPER WALL FLASHINGS AND STOCKPILE FOR DISPOSITION BY THE TOWN.

NOTE 4 LEAVE EXISTING THRU WALL COPPER STEP FLASHINGS AND THRU WALL FLASHINGS IN PLACE FOR USE IN REFLASHING NEW MEMBRANE ROOFING AND WALL FLASHING.

NOTE 5 REMOVE EXIST METAL COPING AND FLASHING ALONG EDGE OF THE EXIST MEMBRANE ROOFING, LEAVE MEMBRANE ROOF CHECK CONDITION OF EXISTING WOOD BLOCKING REPLACE ANY ROTTED WOOD.

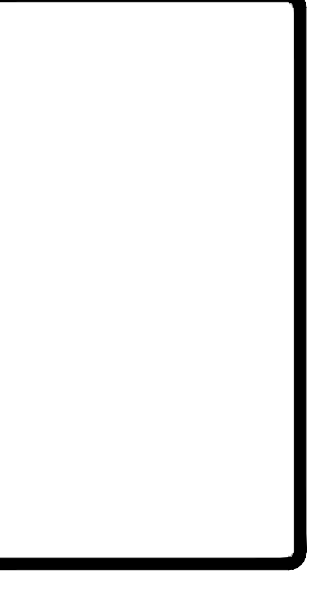
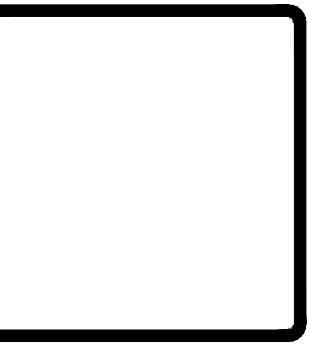
NOTE 6 2 ELECTRIC POWER LINES LYING ON ROOF MUST BE REROUTED AND HUNG ON APPROPRIATE SUPPORTS AS APPROVED BY ELECTRIC PROVIDER.

NOTE 7 TYPICAL...CAREFULLY REMOVE AND DEENERGIZE TEMPORARILY, ALL ROOF TOP EQUIPMENT FOR DURATION OF ROOFING INSTALLATION, CHECK ON THE SOUNDNESS OF ALL EQUIPMENT CURBS, REPLACE AS REQUIRED. REFLASH ALL CURBS TO NEW ROOFING MEMBRANE AND REINSTALL EQUIPMENT.

NOTE 8 REMOVE AND REPLACE IN KIND, EXISTING RUSTED METAL ROOF DECK. REPLACE WITH DECK OF SAME GAUGE, FLUTE SIZING AND GALVANIZED COATING AS THE EXISTING DECK.

NOTE 9 REMOVE EXIST COPPER REGLET FLASHING, INSTALL NEW STAINLESS STEEL REGLET CHANNEL IN BRICK JOINT. INSTALL NEW ALUMINUM WALL FLASH IN REGLET FOLD DOWN OVER NEW MEMBRANE WALL FLASHING

Copyright © 2014 by Elements Management. The architectural plans, drawings, specifications and other arrangements on this sheet are not and shall remain the property of Elements Management. No part thereof shall be copied, disseminated to others, or used in connection with any work or project, other than the specific project for which they have been prepared and developed, without the express knowledge and written consent of Elements Management.



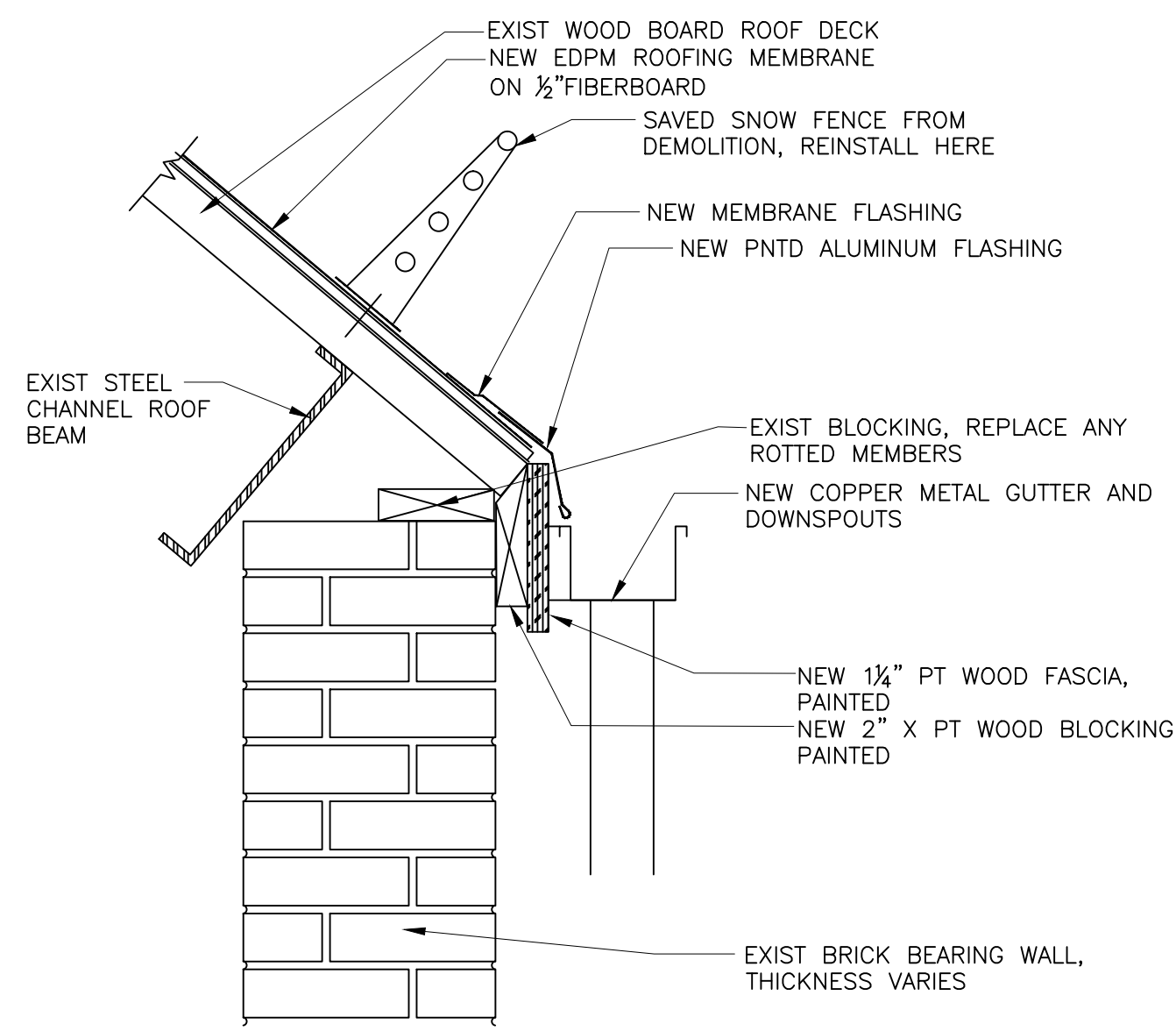
ELEMENTS MANAGEMENT
30 BRIARCLIFF DRIVE
HOPKINTON, MA 01748

NO.	REVISIONS	DATE

ROOF PLAN
Roof Replacement Project
DPW Garage Roof Replacement
50 GROVE STREET ARLINGTON, MA.

DATE	09/16/15
SCALE	AS NOTED
PROJ. NO.	
SHEET	

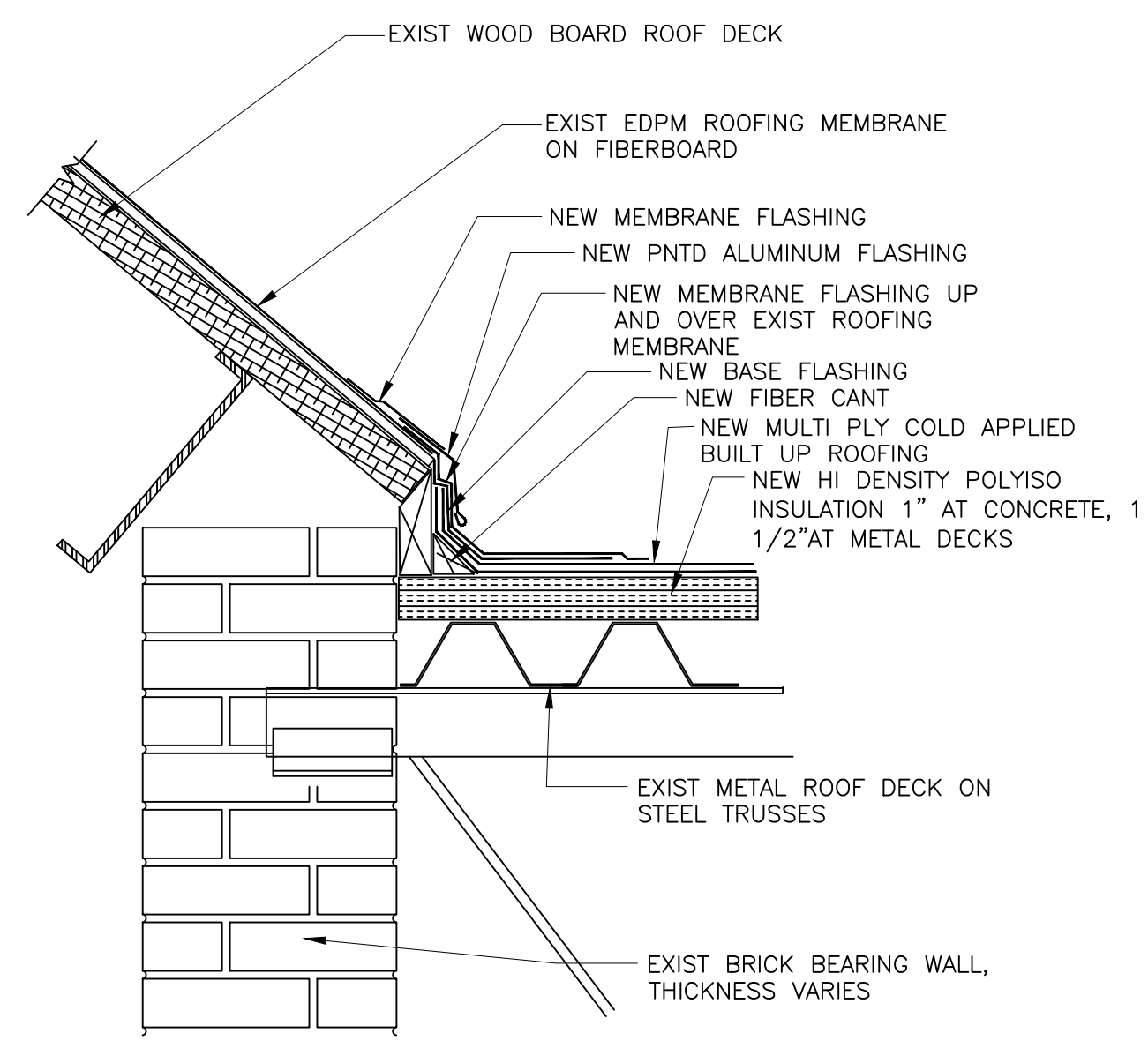
A-1



DETAIL AT NEW EDPM ROOF EDGE

SCALE 3" = 1'-0"

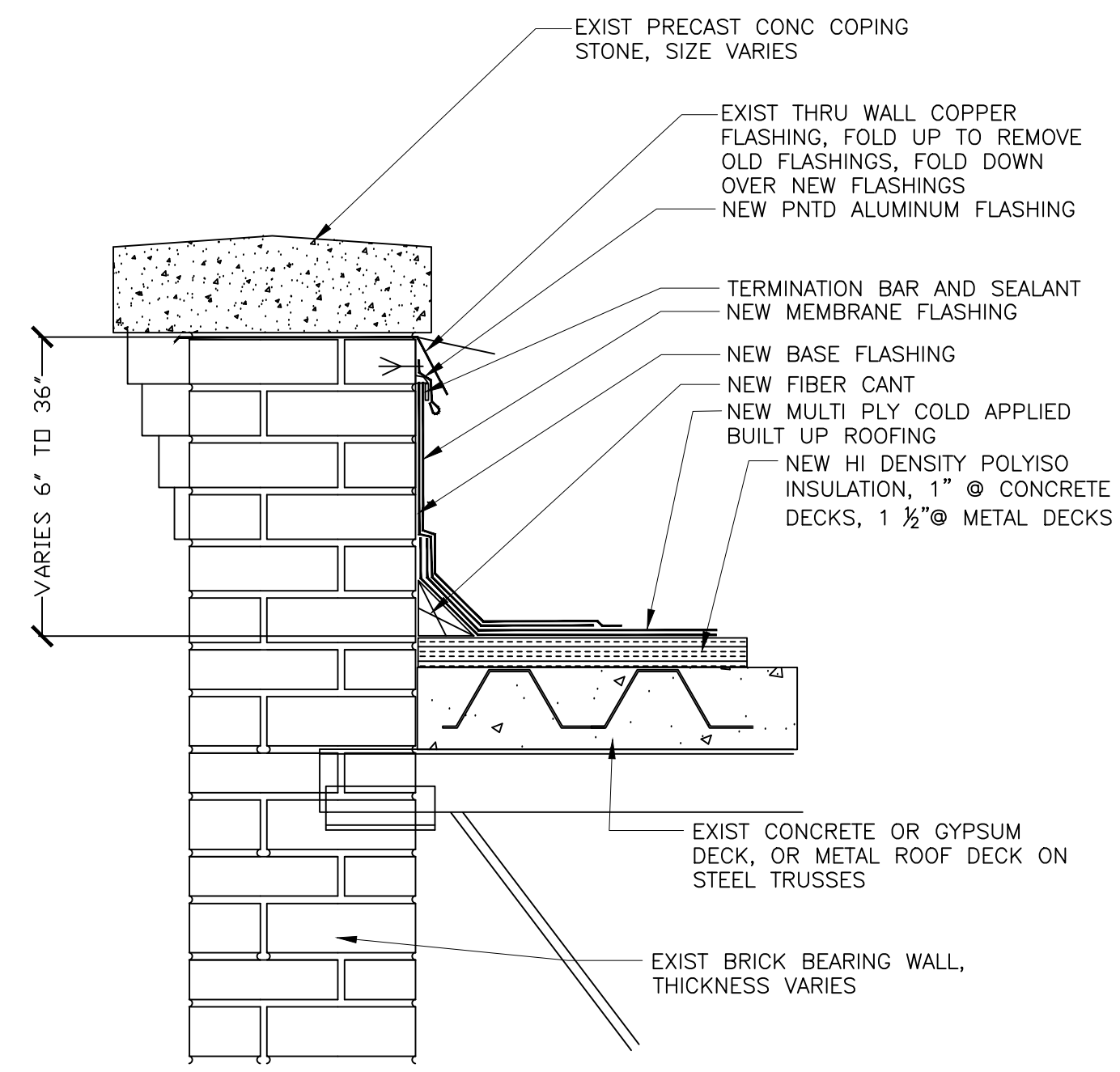
4



FLASHING DETAIL AT EXIST SLOPING ROOF TO FLAT ROOF

SCALE 3" = 1'-0"

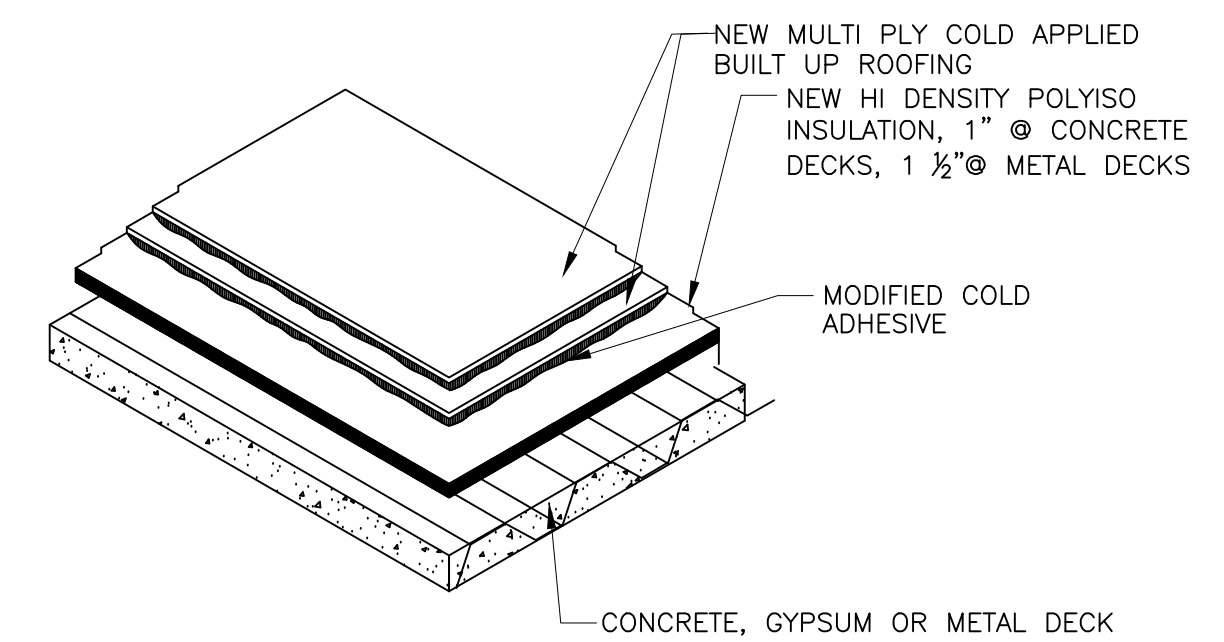
3



TYPICAL ROOF / PARAPET FLASHING DETAIL

SCALE 3" = 1'-0"

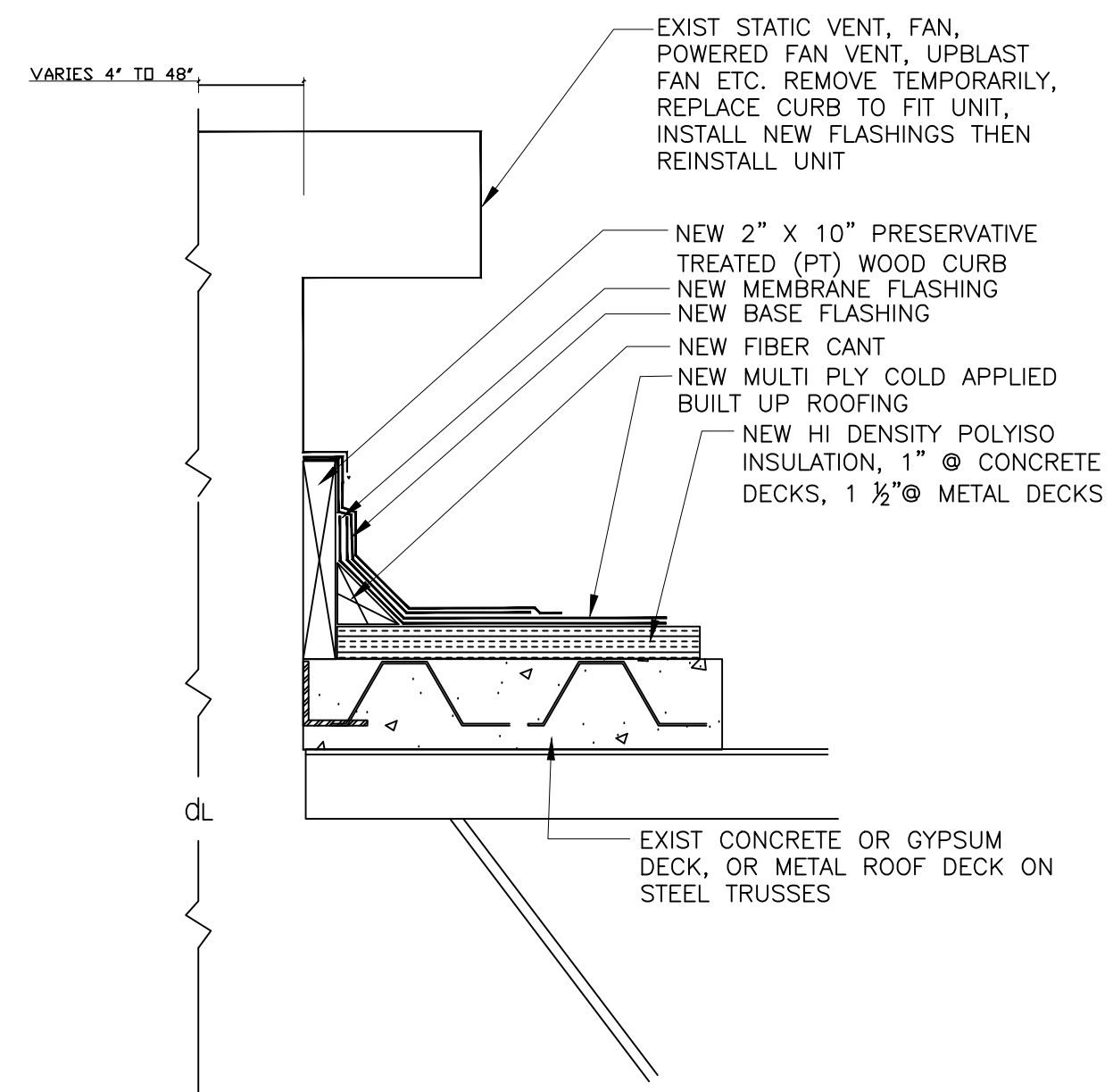
2



TYPICAL NEW ROOF MEMBRANE CONSTRUCTION

SCALE 3" = 1'-0"

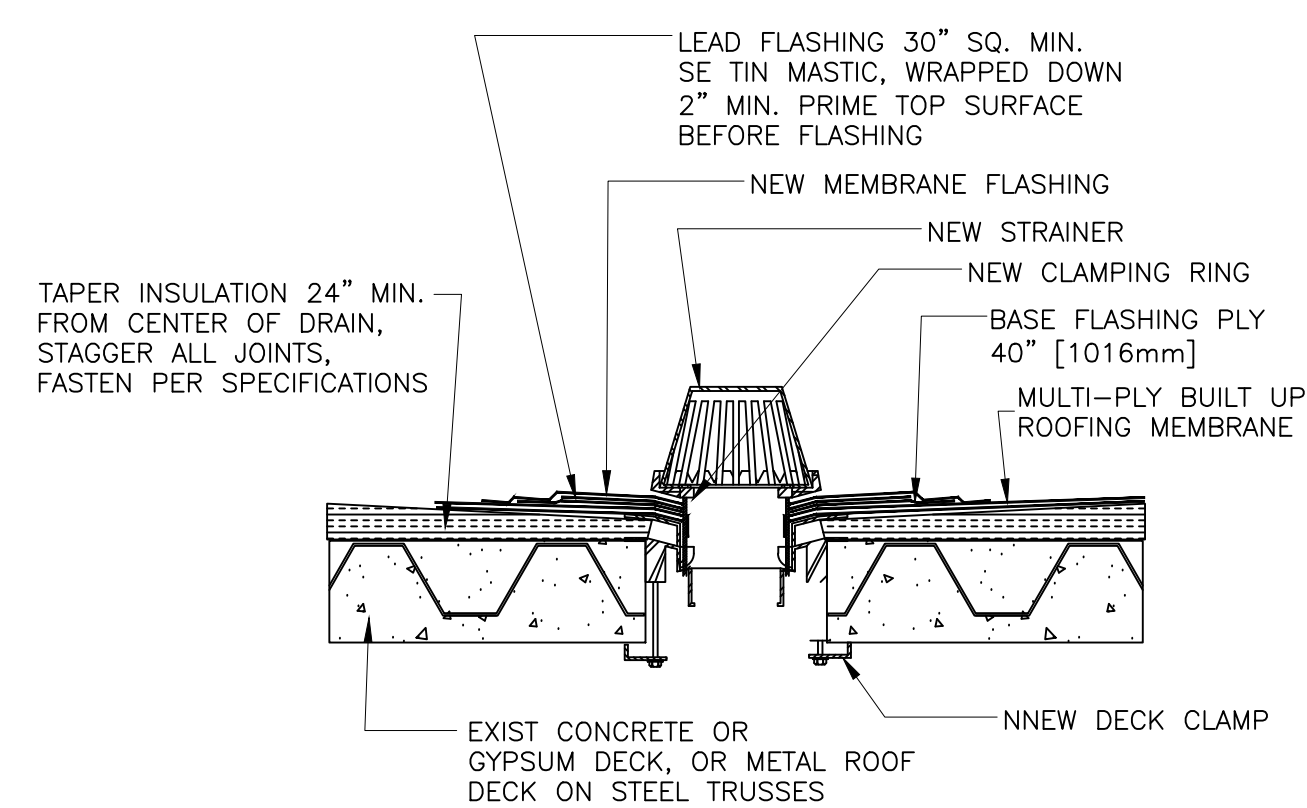
1



TYPICAL ROOF CURB

SCALE 3" = 1'-0"

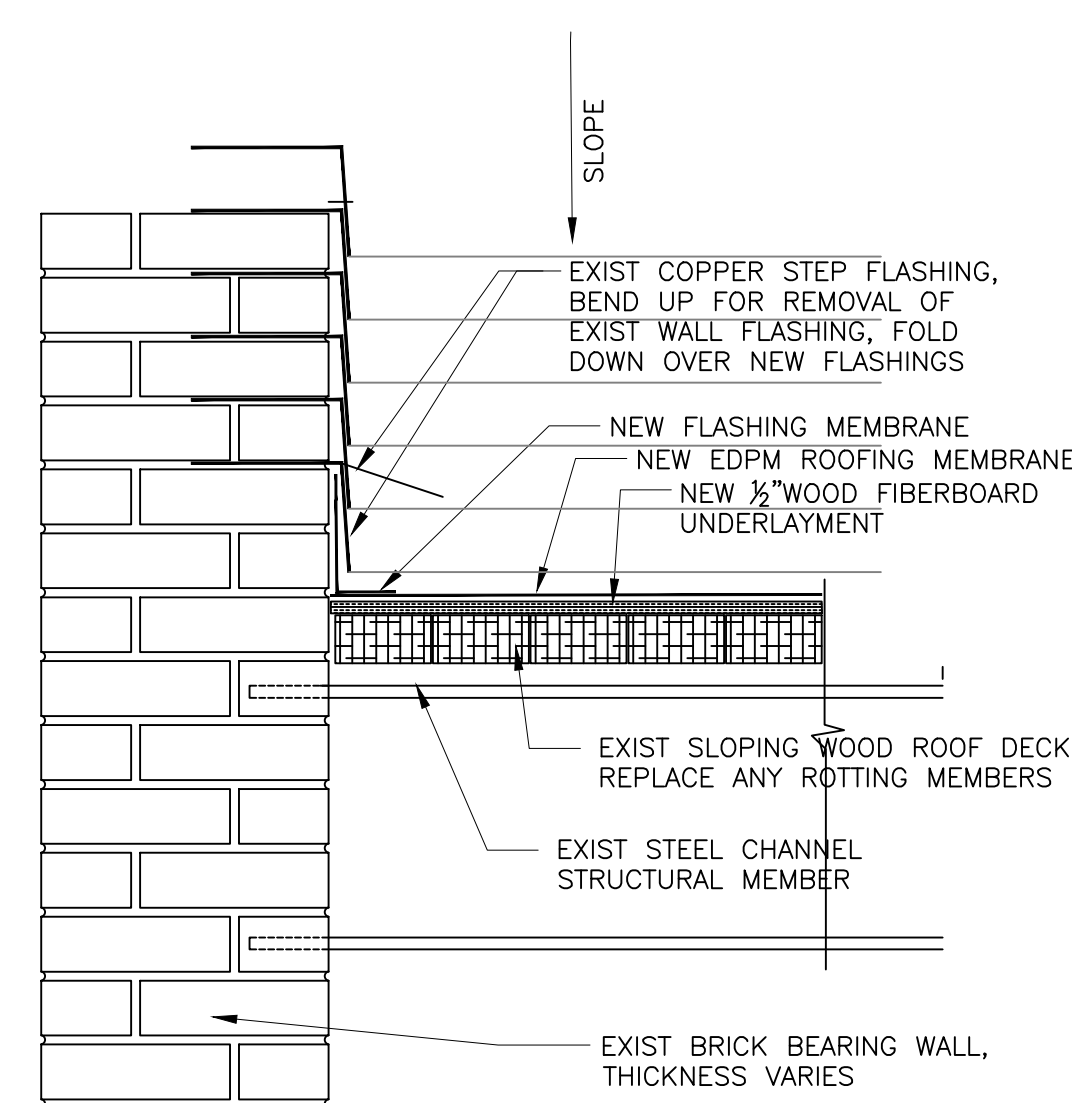
8



TYPICAL DETAIL AT ROOF DRAIN

SCALE 3" = 1'-0"

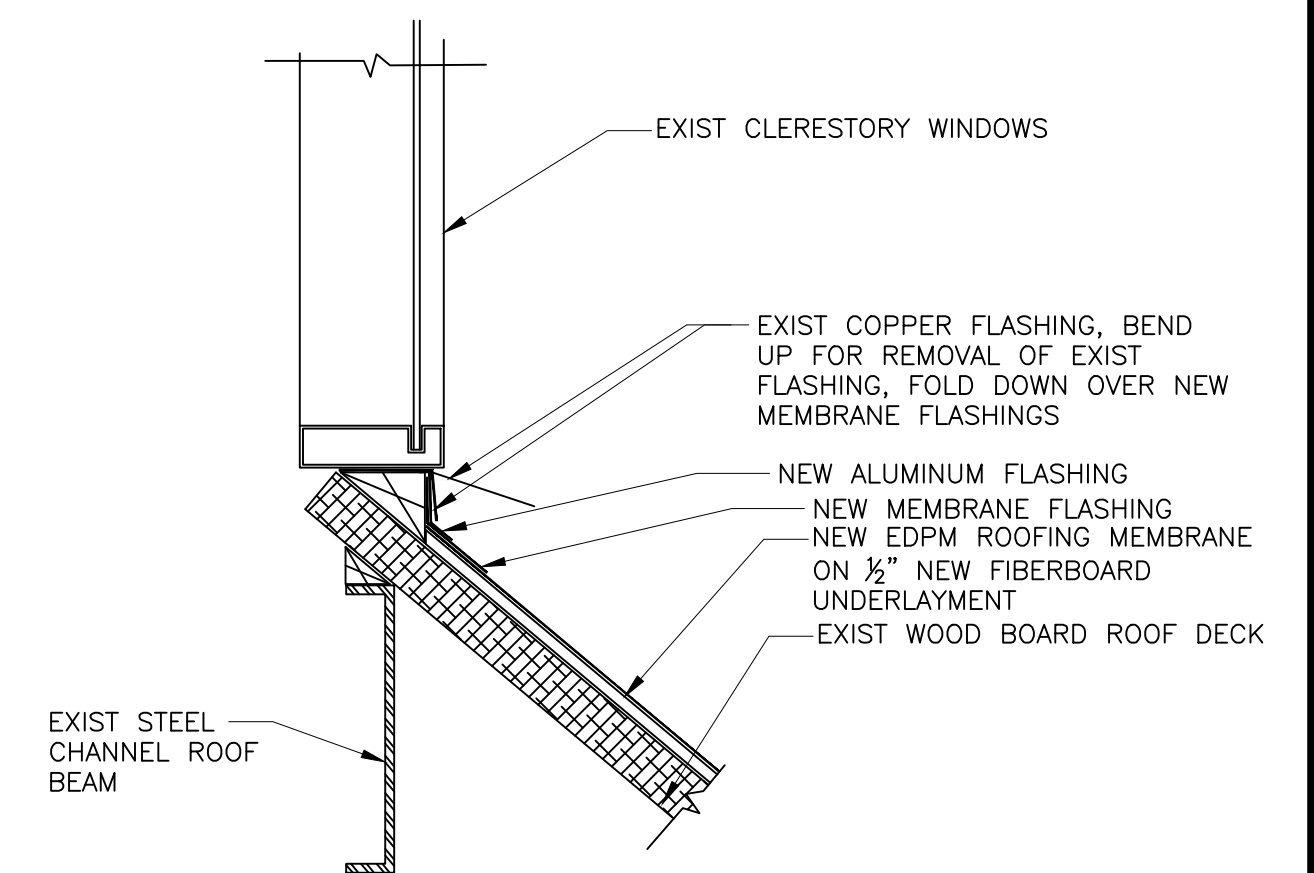
7



FLASHING DETAIL AT NEW EDPM ROOF AT SIDEWALL

SCALE 3" = 1'-0"

6



FLASHING DETAIL AT NEW EDPM ROOF AT UPPER WINDOWS

SCALE 3" = 1'-0"

5

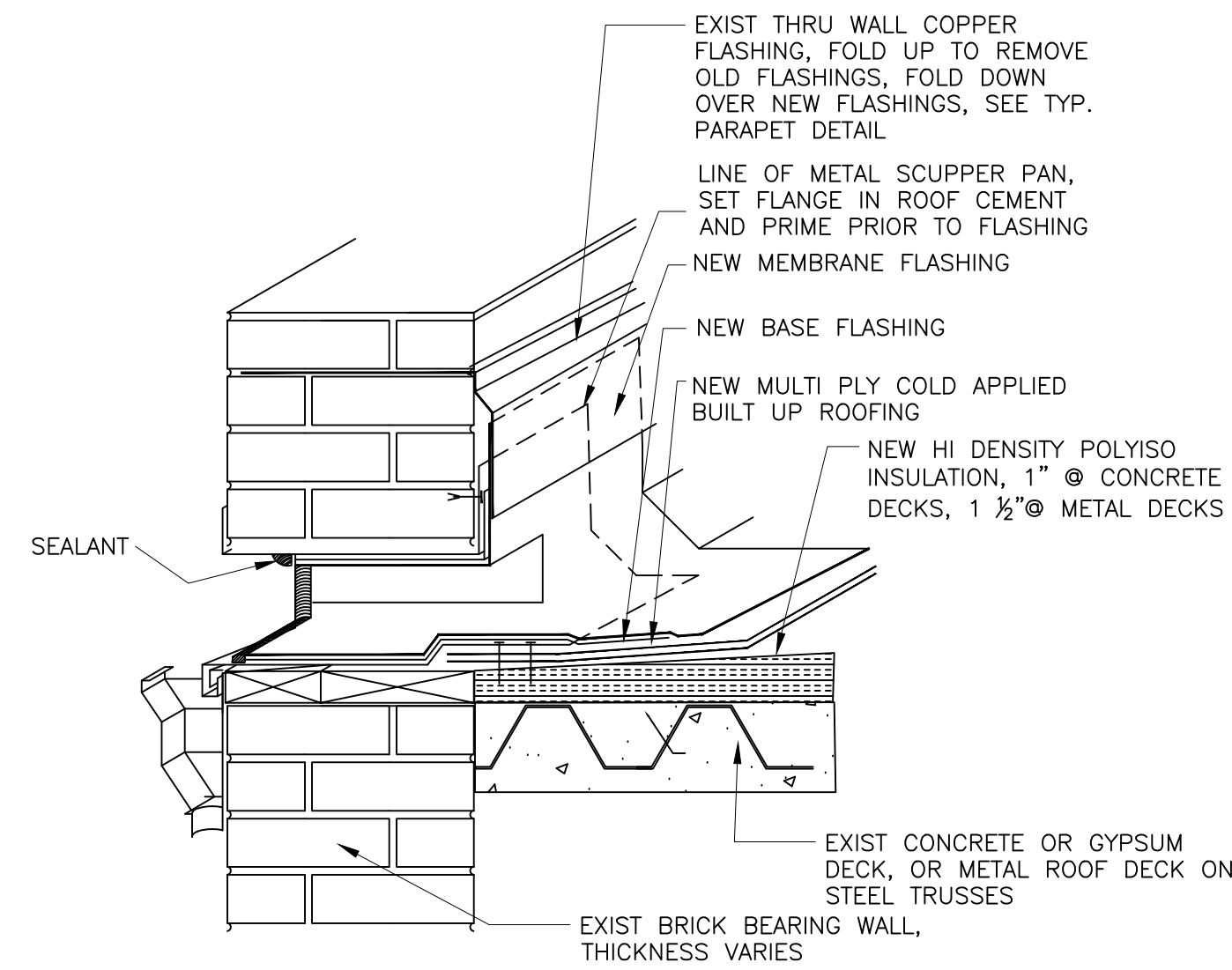
Copyright © 2015 by Elements Management. All rights reserved. This drawing, design, specification and other information on this sheet are the sole property of Elements Management. No part of this drawing may be reproduced, stored in a retrieval system, or used in any way without the prior written consent of Elements Management.

NO.	REVISIONS	DATE

ROOF DETAILS
 Roof Replacement Project
 DPW Garage Roof Replacement
 50 GROVE STREET ARLINGTON, MA.

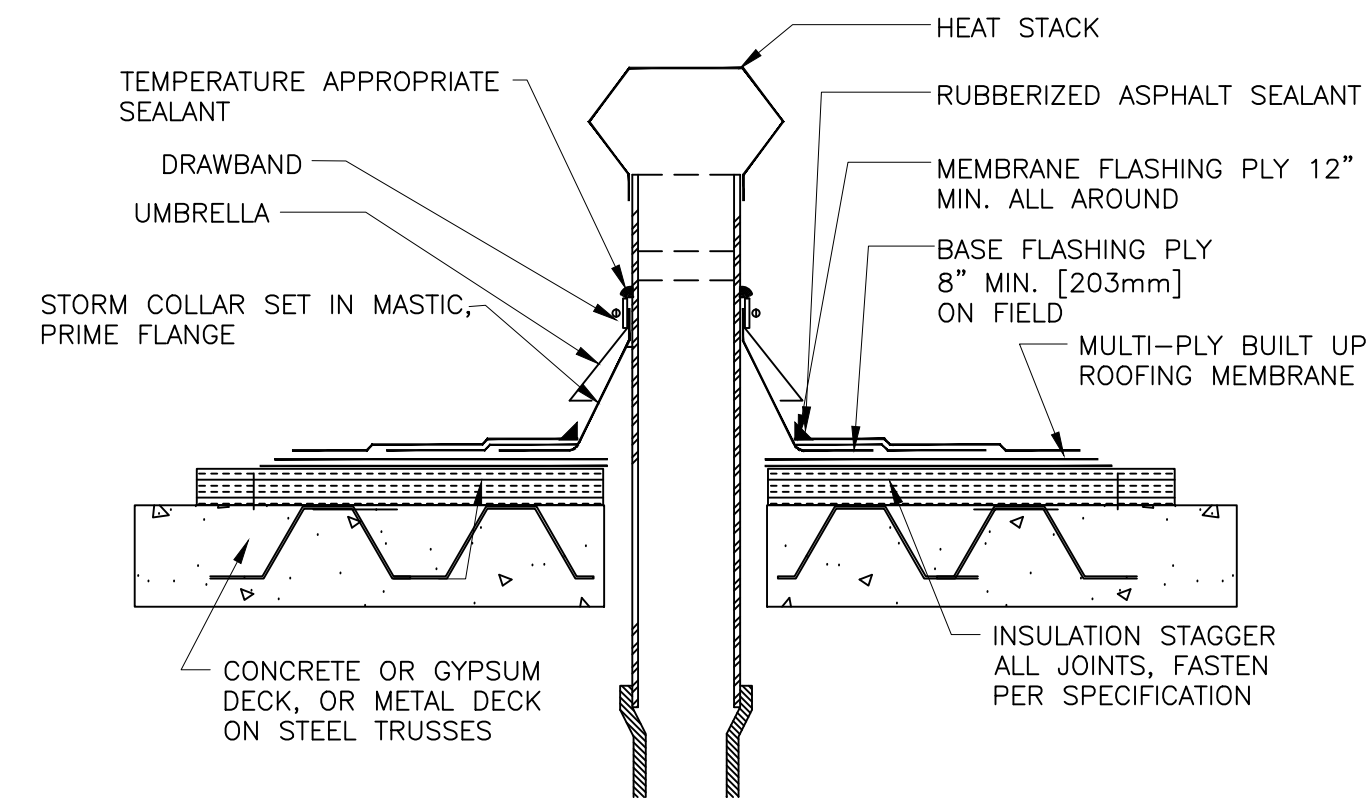
DATE 09/16/15
 SCALE AS NOTED
 PROJ. NO. -
 SHEET

ELEMENTS MANAGEMENT
 30 BRIARCLIFF DRIVE
 HOPKINTON, MA 01748



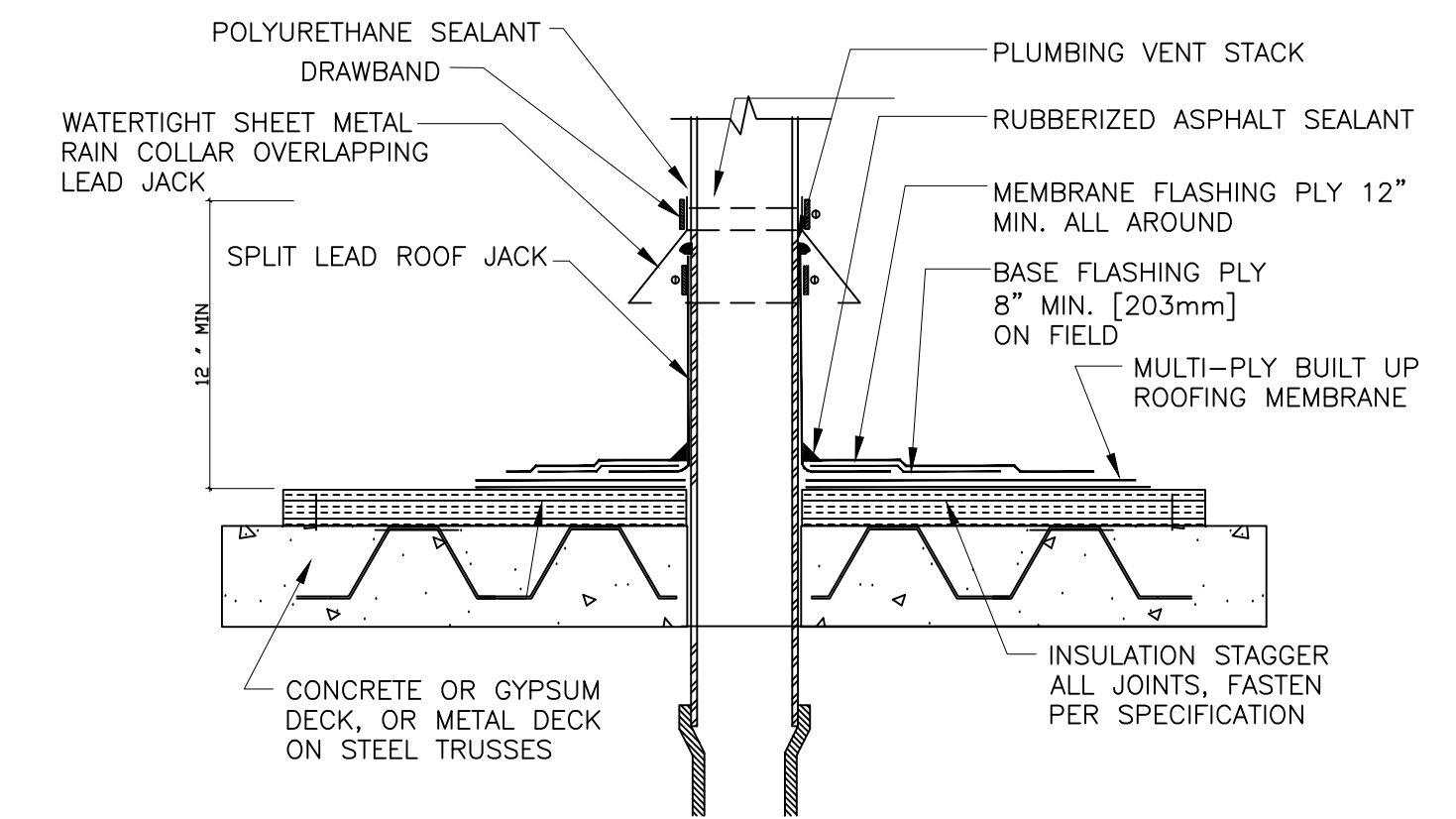
TYPICAL DETAIL AT NEW SCUPPER
SCALE 3" = 1'-0"

11



TYPICAL FLASHING DETAIL AT HEAT STACK
SCALE 3" = 1'-0"

10



FLASHING DETAIL AT NEW EDPM ROOF AT SIDEWALL
SCALE 3" = 1'-0"

9

5

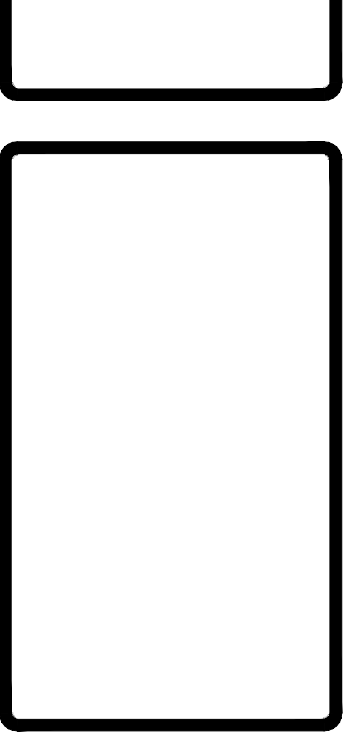
NO.	REVISIONS	DATE

ROOF DETAILS
 Roof Replacement Project
 DPW Garage Roof Replacement
 50 GROVE STREET ARLINGTON, MA.

DATE	09/16/15
SCALE	AS NOTED
PROJ. NO.	
SHEET	

A-3

ELEMENTS MANAGEMENT
 30 BRIARCLIFF DRIVE
 HOPKINTON, MA 01748



Copyright © 2015 by Elements Management. The architectural plans, drawings, designs, specifications and other arrangements on this sheet are and shall remain the property of Elements Management. No part thereof shall be copied, disseminated to others, or used in connection with any work or project, other than the specified project for which they have been prepared and developed, without the express knowledge and written consent of Elements Management.