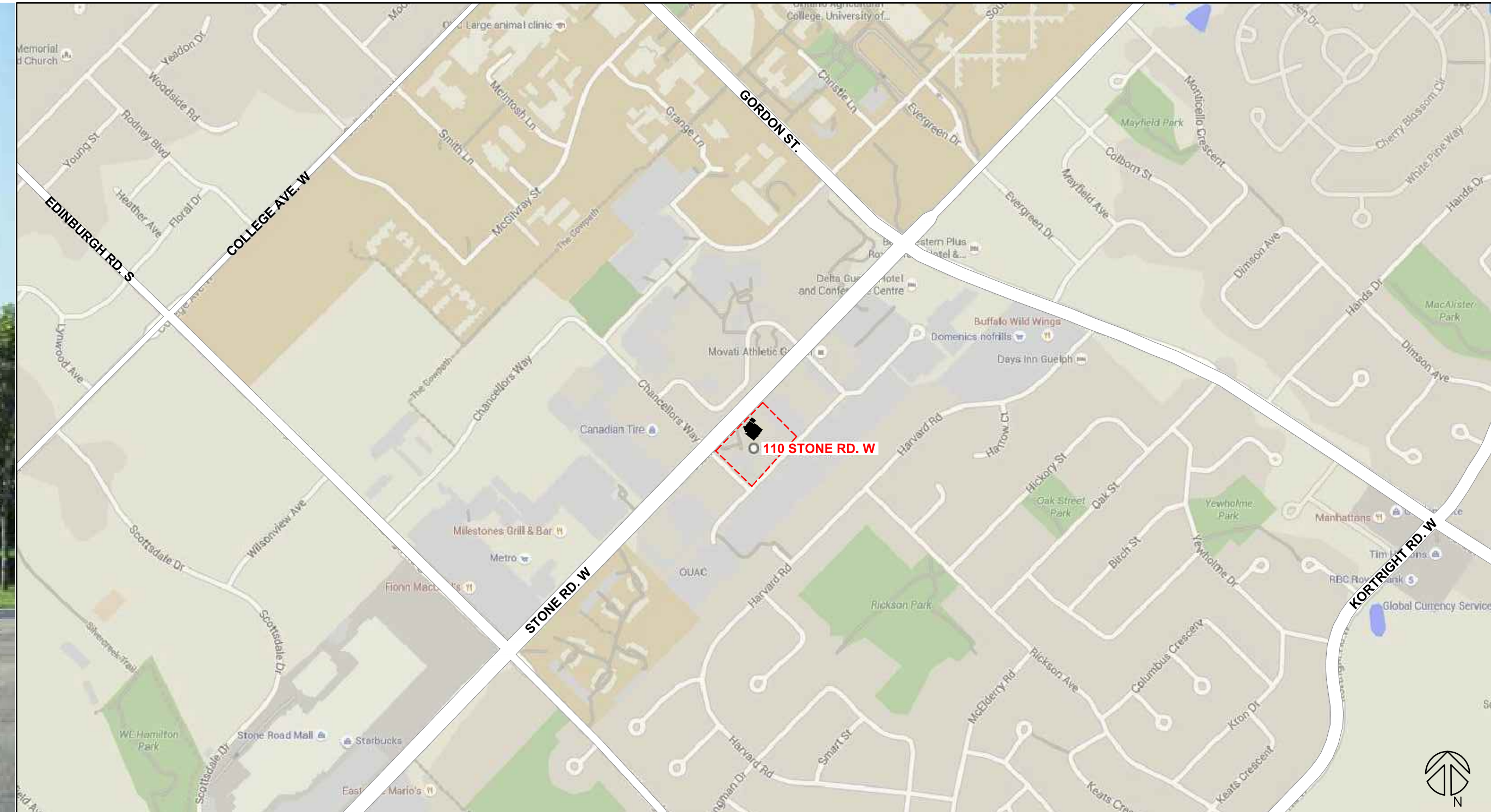


ROOF REPLACEMENT ANIMAL PATHOLOGY LAB

110 STONE ROAD WEST, GUELPH, ONTARIO

PROJECT NUMBER: R.074570.001



2 LOCATION PLAN
A000 NTS

DRAWING LIST

- A000 COVER SHEET & SITE PLAN
- A100 ROOF PLAN - DEMOLITION / EXISTING CONDITIONS & PHOTOS
- A200 ROOF PLAN - NEW WORK / NEW ROOF DETAILS
- A600 NEW ROOF DETAILS, TYPICAL

STORAGE, HANDLING AND PROTECTION OF MATERIALS

- CONTRACTOR RESPONSIBLE TO PROVIDE TEMPERATURE CONTROLLED STORAGE AREA FOR ALL MATERIALS AND COMPONENTS AS NECESSARY FOR COMPLETION OF THE WORK.
- CONTRACTOR RESPONSIBLE TO PROVIDE SECURE SHELTER AND STORAGE AREA FOR MATERIALS SELECTIVELY REMOVED AND DESIGNATED FOR REINSTALLATION.

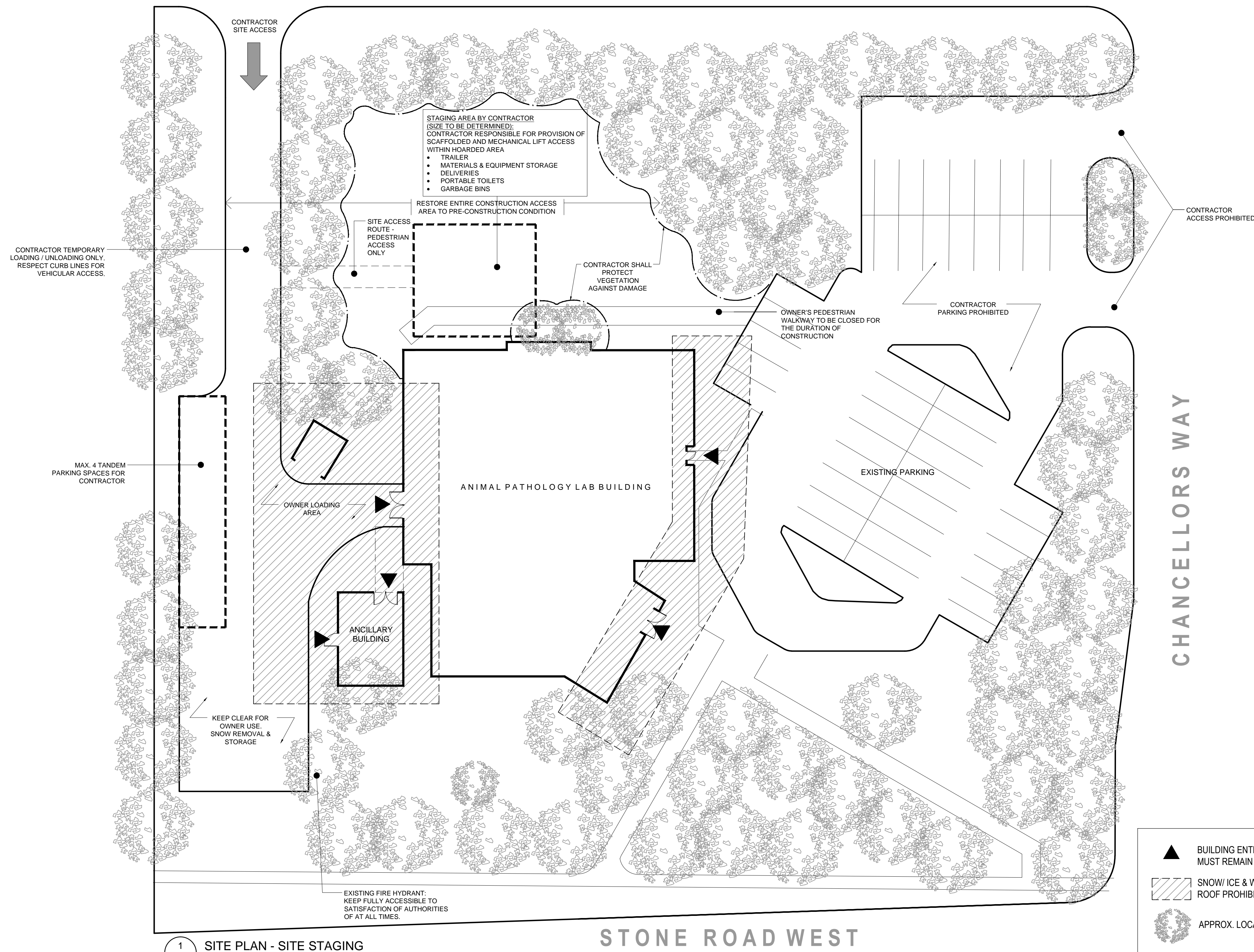
SNOW, ICE & WATER REMOVAL

- SNOW REMOVAL AT ON SET OF MOBILIZATION TO SITE AND THROUGHOUT CONSTRUCTION FOR PEDESTRIAN ACCESS ROUTE, STAGING AREA AND ROOF ARE RESPONSIBILITY OF THE CONTRACTOR.
- SNOW PILING AT WEST SIDE (FRONT) OF BUILDING, ENTRANCES/EXITS, ANCILLARY BUILDING, LOADING DOCK, GARAGE ENCLOSURE IS PROHIBITED. DO NOT PILE SNOW AGAINST EXISTING BUILDING IN ANY LOCATION. SEE DETAIL ON PLAN.
- ENSURE TEMPORARY WATER REMOVAL FROM ROOF IS FLOWING THROUGH EXISTING DRAINS AND/OR FREE FLOWING AWAY FROM BUILDING.
- REMOVE SNOW AND/OR ICE AS REQUIRED TO FACILITATE CONTINUOUS ACCESS AND SAFETY TO ALL BUILDING ENTRIES. PLACE SNOW AND ICE SUCH THAT MELT DOWN WILL FREE FLOW AWAY FROM BUILDING.

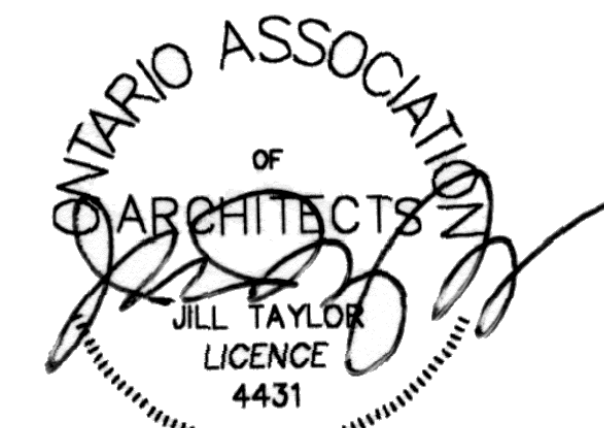
SITE STAGING NOTES

- MAINTAIN ALL BUILDING ENTRANCES AND EXITS CLEAR AT ALL TIMES DURING CONSTRUCTION.
- DRAWINGS INDICATE POTENTIAL LOCATION FOR CONSTRUCTION ENCLOSURE. CONTRACTOR TO PREPARE A DETAILED SITE STAGING PLAN FOR REVIEW BY DEPARTMENTAL REPRESENTATIVE FOR COORDINATION AND APPROVAL.
- MEET ALL RELEVANT SAFETY STANDARDS FOR THIS WORK. CONTRACTOR TO PROVIDE ALL TEMPORARY ACCESS AND PROTECTION REQUIRED TO COMPLETE WORK.
- CONSTRUCTION ENCLOSURE TO BE SECURE. CONTRACTOR TO PROVIDE PAINTED PLYWOOD HOARDING TO TOP OF COMPOUND FENCE TO ENSURE CONTENTS ARE NOT VISIBLE TO PUBLIC.
- PROVIDE TEMPORARY ENCLOSURES AND HEATING AS REQUIRED DURING CONSTRUCTION PERIOD. HEATING SHALL INCLUDE ALL REQUIRED ATTENDANCE, MAINTENANCE AND FUEL. PROTECT EXPOSED AND ADJACENT AREAS FROM FREEZING.
- TEMPORARY SITE OFFICE MAY BE LOCATED IN CONSTRUCTION ENCLOSURE. NO SITE OFFICE AVAILABLE IN THE BUILDING.
- CONTRACTOR TO PROVIDE TEMP. TOILET FACILITIES AS REQUIRED. BUILDING TOILETS ARE NOT ACCESSIBLE FOR CONSTRUCTION PURPOSES.
- PROVIDE PROTECTION OF FIXED SITE ELEMENTS WITHIN CONSTRUCTION AREA, INCLUDING TREES, FURNITURE, MONUMENTS LIGHT STANDARDS, GRASS AND HARD PAVING.
- CONTRACTOR RESPONSIBLE FOR PROVIDING SITE PROTECTION & RESTORATION TO RETURN SITE FEATURES TO THEIR EXISTING CONDITIONS AT END OF CONSTRUCTION INCLUDING SOD, UNIT PAVING, ASPHALT PAVING, CURBS, AND SIDEWALKS.
- ACCESS SITE ONLY AS INDICATED. CONTRACTOR PARKING USE OF EXISTING PARKING IS PROHIBITED
- PROTECT EXTERIOR WALL SURFACE & SIGNAGE AS REQUIRED AT SOUTH WALL. PROVIDE PHOTOGRAPHIC DOCUMENTATION BEFORE MOBILIZATION ONTO SITE OF ACCESS ROUTES, STAGING AREA, LANDSCAPING, CONDITION OF EXTERIOR WALL AS WELL AS EXISTING SIGNAGE.

RESEARCH LANE

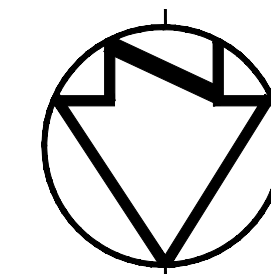


1 SITE PLAN - SITE STAGING
A000 1:250



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B	drawing no. - where detailed
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Project title
titre du projet
GUELPH **ONTARIO**
HEALTH CANADA
110 STONE ROAD WEST
**ROOF REPLACEMENT -
ANIMAL PATHOLOGY LAB**

drawing title
titre du dessin
COVER SHEET
SITE PLAN
GENERAL NOTES

drawn by
dessiné par
NL

designed by
conçu par
MP

approved by
approuvé par

bid.
offre
project manager
administrateur
de projets

project date
date du projet
2015-10-13

project no.
no. du projet
R.074570.001

drawing no.
dessiné no.
A000



P10 VITREOUS METAL PARAPET CAP AT MAIN ROOF



P11 LARGE MECHANICAL UNIT AND UPSTAND SLEEPERS ON SOUTH SIDE OF ROOF



P12 ATTACHED OVERHANGING LIGHT FIXTURES AND ELECTRICAL OUTLETS, TYP.



P13 ROOF VENT, TYP.



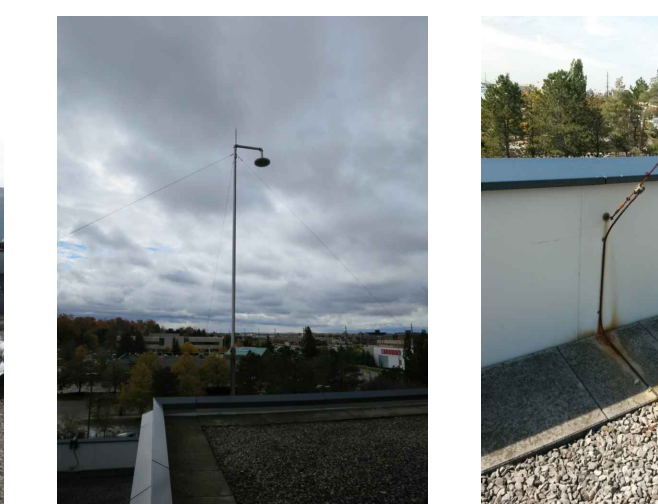
P14 ROOF DRAIN, TYP.



P15 CONCRETE PAVERS & STONE BALLAST AT PERIMETER OF PENTHOUSE WALLS



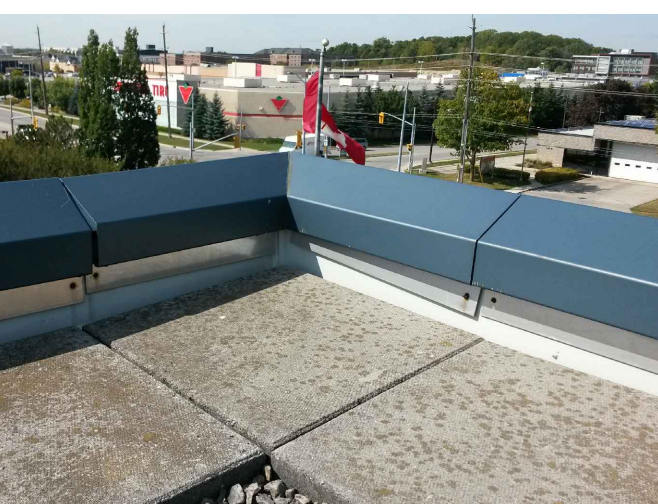
P16 EXISTING DEBRIS AT SOUTH ENTRY TO MAIN ROOF TO BE REMOVED BY DEPARTMENTAL REPRESENTATIVE



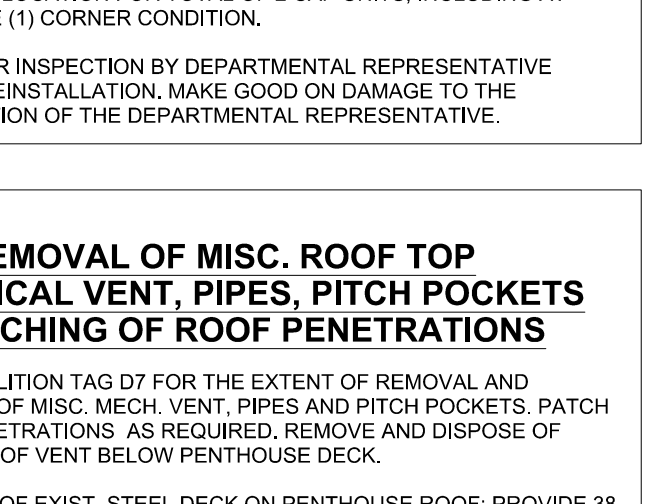
P17 LIGHTNING MITIGATION PIPE



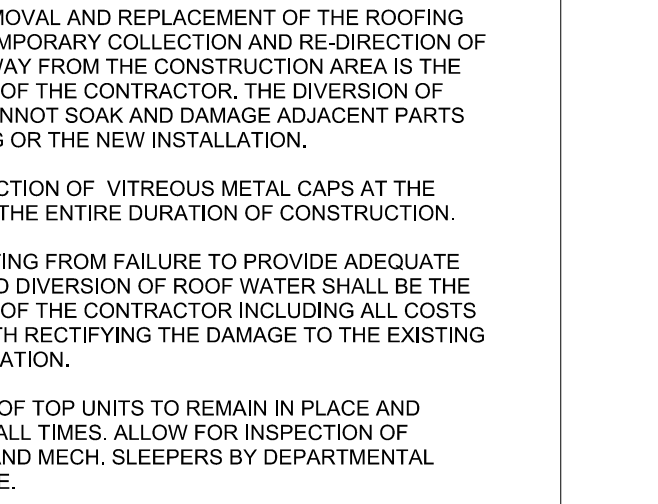
P18 GUY WIRE



P19 ACCESS LADDER TO PENTHOUSE ROOF



P20 PENTHOUSE ROOF

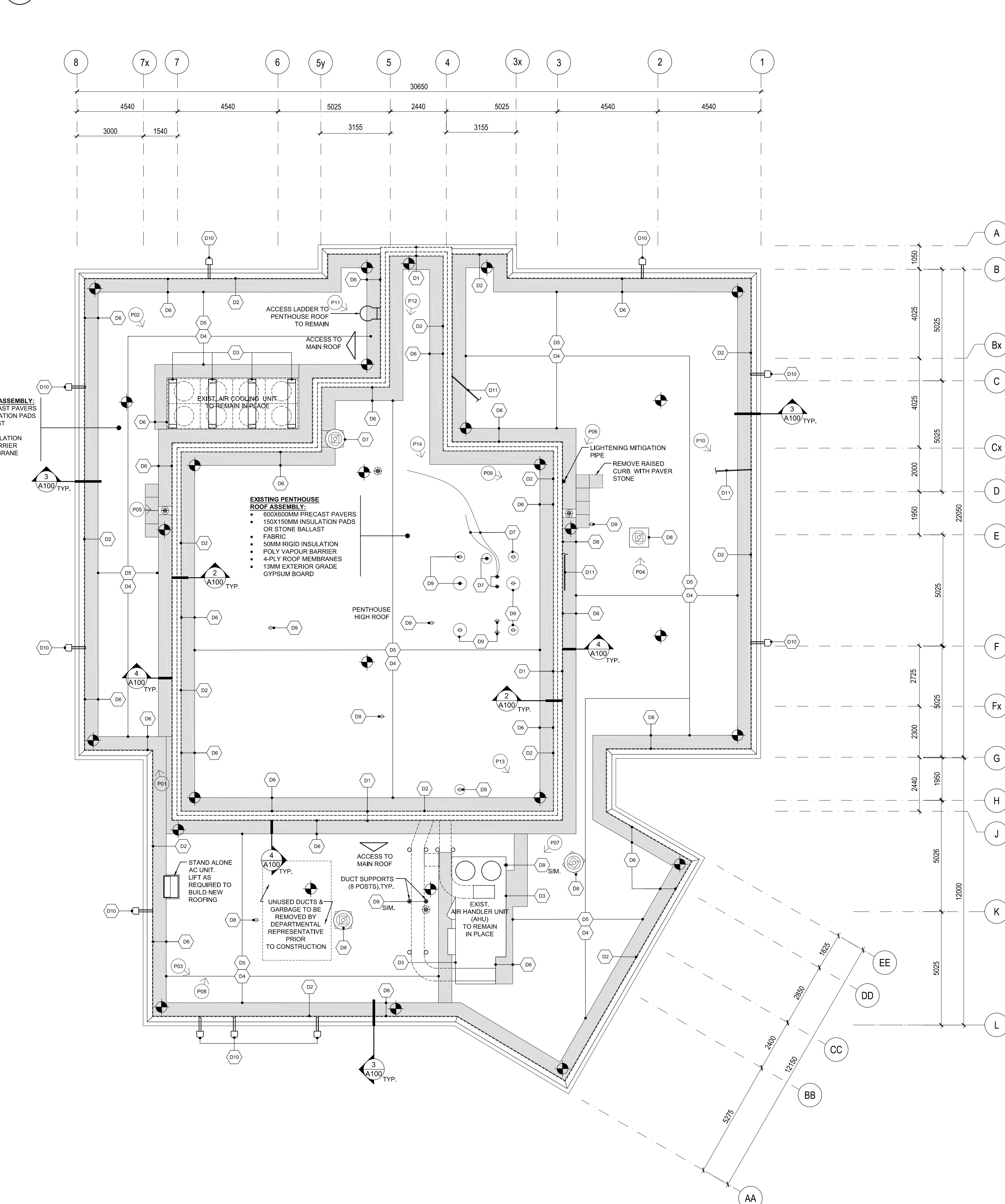


P21 VITREOUS METAL PARAPET CAP AT PENTHOUSE ROOF

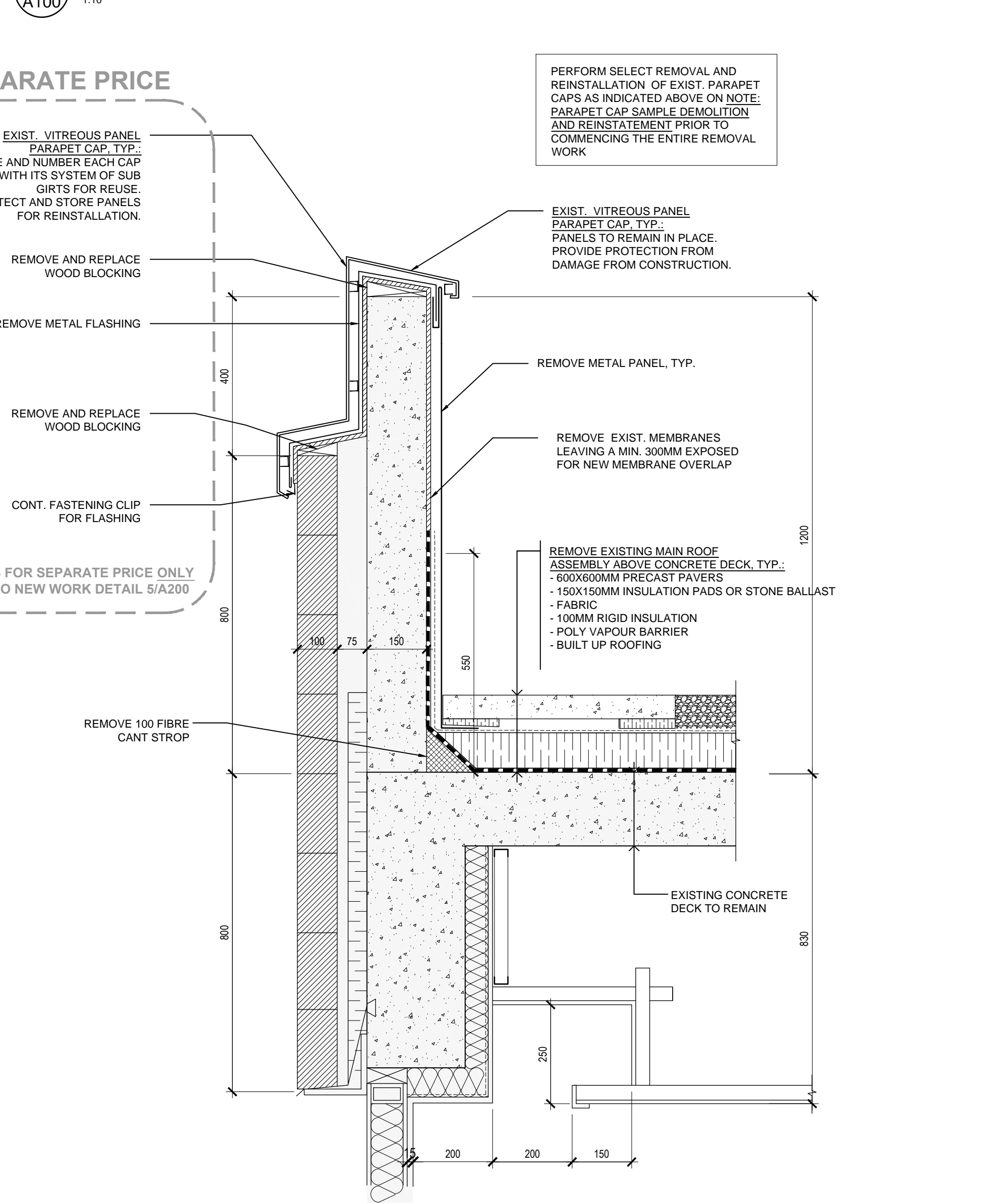


P22 VENT STACKS AT PENTHOUSE ROOF

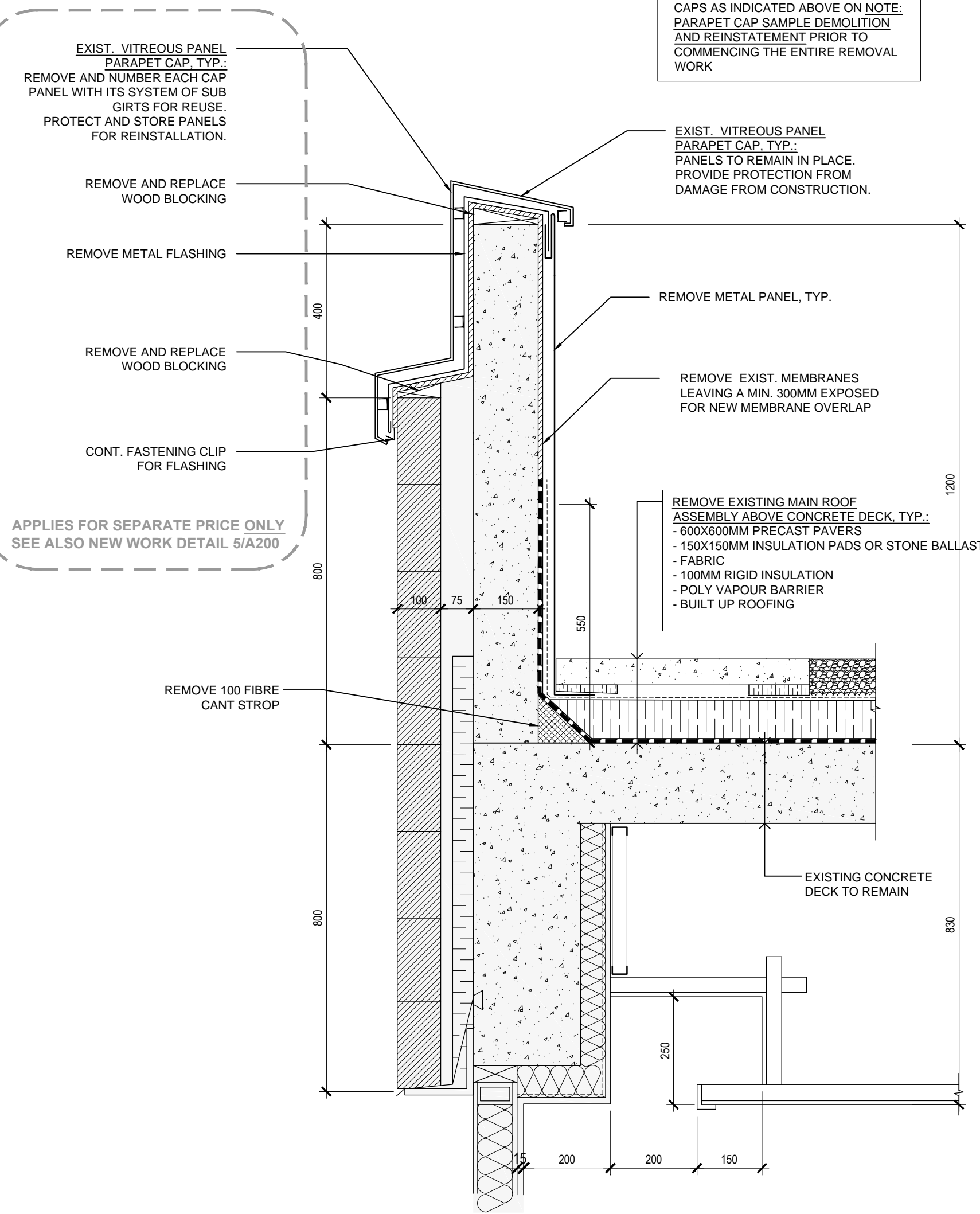
5 TYPICAL EXISTING CONDITIONS



2 EXIST. PARAPET SECTION DETAIL AT PENTHOUSE ROOF - SELECTIVE DEMOLITION, TYP.



SEPARATE PRICE



NOTE: STRUCTURAL SURVEY LOCATIONS

- BEFORE ONSET OF DEMOLITION, CONTRACTOR TO PROVIDE SURVEY OF ALL STRUCTURAL SPOT ELEVATIONS AT ROOF CUTS INDICATED ON PLAN.
- THE SURVEYED STRUCTURAL LEVELS WILL BE THE BASIS OF THE TYPED INSULATION DESIGN VERIFICATION. CONTRACTOR TO PROVIDE SHOP DWGS.
- FULLY REPAIR CUTS TO REINSTATE WATERPROOF MEMBRANE UNTIL DEMOLITION.

NOTE: PARAPET CAP SAMPLE DEMOLITION AND REINSTATEMENT ON MAIN & PENTHOUSE ROOFS (INCLUDED IN BASE BID)

- CONTRACTOR TO PERFORM SELECTIVE REMOVAL OF PARAPET CAP AT ONE (1) LOCATION FOR TOTAL OF 2 CAP UNITS, INCLUDING AT LEAST ONE (1) CORNER CONDITION.
- ALLOW FOR INSPECTION BY DEPARTMENTAL REPRESENTATIVE BEFORE REINSTATEMENT. MAKE GOOD ON DAMAGE TO THE SATISFACTION OF THE DEPARTMENTAL REPRESENTATIVE.

NOTE: REMOVAL OF MISC. ROOF TOP MECHANICAL VENT, PIPES, PITCH POCKETS AND PATCHING OF ROOF PENETRATIONS

- SEE DEMOLITION TAG D7 FOR THE EXTENT OF REMOVAL AND DISPOSAL OF MISC. MECH. VENT, PIPES AND PITCH POCKETS. PATCH ROOF PENETRATIONS AS REQUIRED. REMOVE AND DISPOSE OF PORTIONS OF VENT BELOW PENTHOUSE DECK.
- PATCHING OF EXIST. STEEL DECK ON PENTHOUSE ROOF: PROVIDE 3/8" STEEL DECK TO COVER ALL ROOF PENETRATIONS TO BE INFILLED. THICKNESS AND PROFILE OF ADDED DECK TO MATCH EXISTING. TYPICAL SPAN ADDED DECK FROM JOIST TO JOIST. TYPICAL. SCREW NEW DECK SHEETS TO EXISTING DECK AT TOP OF RISERS AT A SPACING OF 200MM, TYPICAL.
- PROVIDE CONTINUOUS NEW ROOFING AS PER NEW PENTHOUSE ROOFING ASSEMBLY, R2.

VITREOUS METAL PARAPET CAP REMOVAL AT MAIN ROOF (SEPARATE PRICE) & PENTHOUSE ROOF (BASE BID):

- LOCATIONS OF EXISTING VITREOUS METAL CAPS AND ITS SUB-GIRT SYSTEMS MUST BE RECORDED AND NUMBERED PRIOR TO REMOVAL AND STORAGE.
- PROTECT AND STORE ALL VIT. METAL CAPS FOR REINSTATEMENT WITH NEW PURPOSE MADE FASTENERS.

GENERAL NOTES - DEMOLITION:

- REMOVE EXISTING ROOF ASSEMBLY TO EXISTING CONCRETE OR STEEL DECK.
- SEQUENCE DEMOLITION AND INSTALLATION TO ENSURE PENTHOUSE ROOF IS COMPLETED BEFORE MAIN ROOF. ENSURE ACCESS AND WORK DOES NOT OCCUR OVER THE NEW ROOF ASSEMBLY.
- DOCUMENT AND REPORT TO DEPARTMENTAL REPRESENTATIVE ANY STRUCTURAL DEFICIENCIES THAT MAY REQUIRE REPAIR.
- PROVIDE TEMPORARY MEMBRANE PROTECTION WHEREVER ROOFING HAS BEEN REMOVED. LAYED WITH ROOFING ABOVE AND BELOW THE EXPOSED AREA TO ENSURE NO INFILTRATION OF WATER.
- REMOVAL OF EXISTING ASSEMBLIES MUST BE SEQUENCED AND COORDINATED WITH TEMPORARY PROTECTION AND RE-ROOFING OF THE EXPOSED BUILDING ROOF DECKS TO ENSURE THAT THE BUILDING INTERIOR AND STRUCTURE IS COMPLETELY PROTECTED FROM THE INFILTRATION OF WATER.
- DURING THE REMOVAL AND REPLACEMENT OF THE ROOFING ASSEMBLIES, TEMPORARY COLLECTION AND RE-DIRECTION OF ROOF WATER AWAY FROM THE CONSTRUCTION AREA IS THE RESPONSIBILITY OF THE CONTRACTOR. THE DIVERSION OF ROOF WATER CANNOT SOAK AND DAMAGE ADJACENT PARTS OF THE BUILDING OR THE NEW INSTALLATION.
- PROVIDE PROTECTION OF VITREOUS METAL CAPS AT THE MAIN ROOF FOR THE ENTIRE DURATION OF CONSTRUCTION.
- DAMAGE RESULTING FROM FAILURE TO PROVIDE ADEQUATE PROTECTION AND DIVERSION OF ROOF WATER SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR INCLUDING ALL COSTS ASSOCIATED WITH RECTIFYING THE DAMAGE TO THE EXISTING OR NEW INSTALLATION.
- MECHANICAL ROOF TOP UNITS TO REMAIN IN PLACE AND FUNCTIONAL AT ALL TIMES. ALLOW FOR INSPECTION OF EXISTING UPSTAND MECH. SLEEPERS BY DEPARTMENTAL REPRESENTATIVE.
- EXISTING PAVERS AND STONE BALLAST TO BE BE SALVAGED, STORED AND PROTECTED FOR REUSE. DO NOT LOAD ROOF. TYPICAL SPAN ADDED DECK FROM JOIST TO JOIST. TYPICAL. SCREW NEW DECK SHEETS TO EXISTING DECK AT TOP OF RISERS AT A SPACING OF 200MM, TYPICAL.
- CONTRACTOR SHALL RETAIN AND DIRECT A QUALIFIED DESIGNATED SUBSTANCES DEPARTMENTAL REPRESENTATIVE TO ARRANGE FOR AND EVALUATE ROOF CUTS TO DETERMINE IF THE REMOVED MATERIALS CONTAIN DESIGNATED SUBSTANCES. SAMPLES OF THE ROOF CUTS TO BE COLLECTED IN ACCORDANCE WITH TABLE 1 OF ONTARIO REGULATION 278/05 TO DETERMINE ASBESTOS CONTENT. IF ANY, ADDITIONAL SAMPLES SHOULD BE COLLECTED. IF OTHER DESIGNATED SUBSTANCES ARE SUSPECTED TO BE PRESENT IN THE MATERIAL.

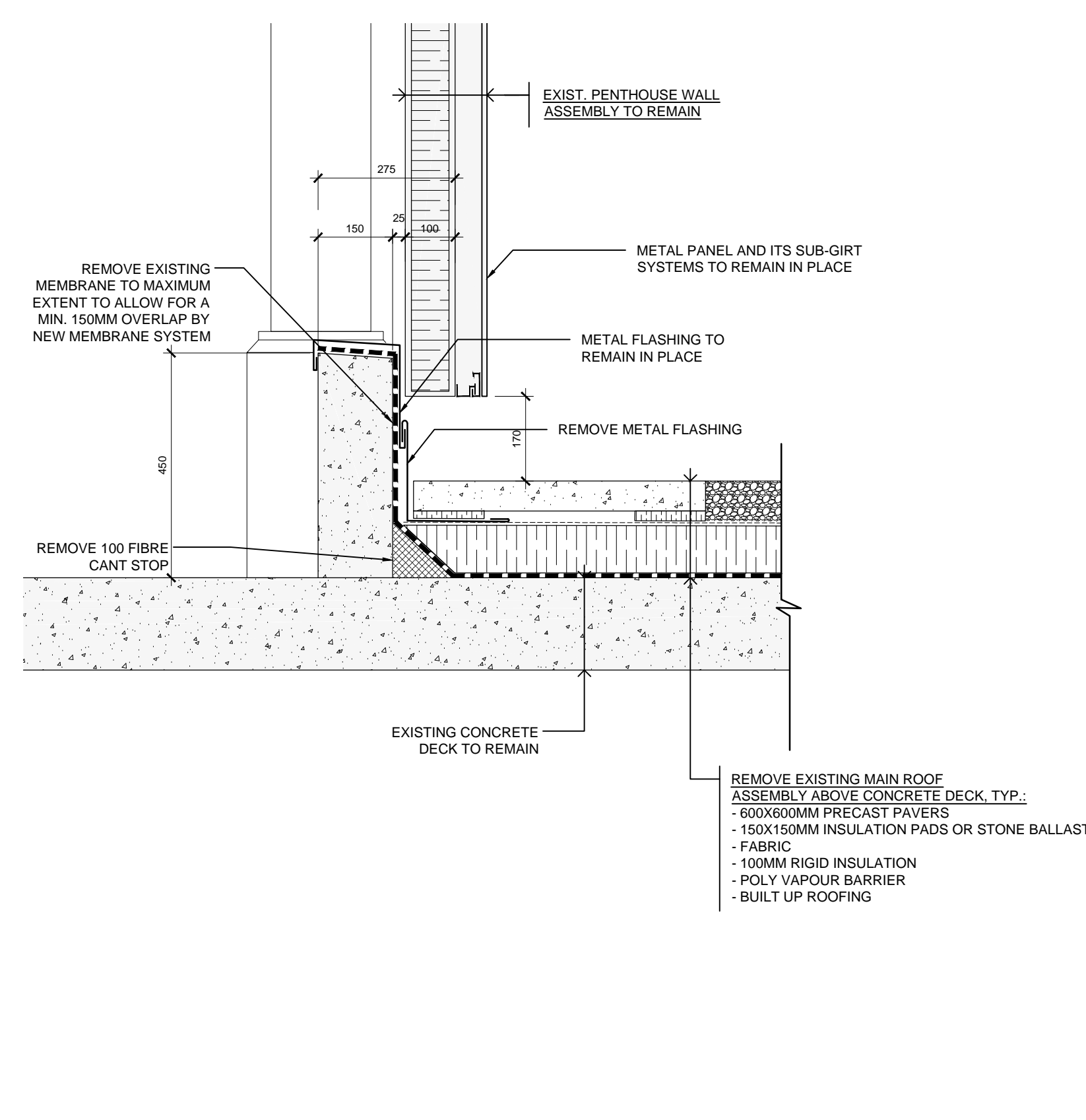
PROVIDE THE PREMIUM OVER AND ABOVE THE WORK IN CONTRACT AS A SEPARATE PRICE. TO REMOVE AND DISPOSE OF ALL ROOFING MATERIALS ON THE MAIN AND PENTHOUSE ROOFS, IF THEY ARE FOUND TO CONTAIN DESIGNATED SUBSTANCES. (SEE SEPARATE PRICE FORM)

DEMOLITION AND SELECTIVE REMOVAL NOTES:

- AT PENTHOUSE ROOF: REMOVE NUMBER AND SALVAGE VITREOUS METAL PARAPET CAP PANELS. RETAIN ALL SYSTEM OF SUB-GIRTS AND S.S. ANGLES FOR REINSTATEMENT WITH NEW FASTENERS.
- REMOVE METAL PANELS AND FLASHINGS ON INTERIOR SIDE OF PARAPET WALL ON MAIN ROOF.
- MECHANICAL UNITS TO REMAIN IN PLACE AND FUNCTIONAL THROUGHOUT CONSTRUCTION. REMOVE METAL FLASHING AND CLADDING ON EXISTING CURBS. DOCUMENT AND REPORT CONDITION TO DEPARTMENTAL REPRESENTATIVE.
- REMOVE EXISTING FLAT ROOF ASSEMBLY INCLUDING INSULATION, DOWN TO CONCRETE OR STEEL DECK.
- REMOVE STONE BALLAST. CLEAN AND STORE ON SITE FOR REUSE. DO NOT STOCKPILE ON ROOF.
- REMOVE ALL CONCRETE PAVERS. PAVERS TO BE STORED, CLEANED AND SALVAGED FOR REUSE. DO NOT STOCKPILE ON ROOF.
- REMOVE UNUSED MISC. MECHANICAL VENT, PIPES AND PITCH POCKETS. REMOVE UNUSED FREON PIPING.
- EXISTING ROOF VENTS TO REMAIN. REMOVE ALL FLASHING FROM CURB.
- EXISTING PIPE VENT TO REMAIN. REMOVE ALL FLASHING FROM CURB.
- REMOVE AND SALVAGE EXISTING LIGHT FIXTURE AND ASSOCIATED HARDWARE. STORE ON SITE AND REINSTALL BACK TO ITS ORIGINAL PLACE. (WORK BY LICENSED ELECTRICIAN)
- REMOVE GUY WIRE AND HARDWARE FROM WALL TO LIGHTNING MITIGATION PIPE AND REPLACE WITH NEW. ENSURE THAT LIGHTNING MITIGATION SYSTEM IS FULLY OPERATIONAL AT ALL TIMES.

LEGEND:

- ROOF VENT
- PIPE VENT
- ROOF DRAIN CW STRAINER
- CONCRETE PAVER
- LIGHT FIXTURE
- GUY WIRE
- PHOTO REFERENCE
- LOCATION OF ROOF CUTS REQUIRED FOR STRUCTURAL SURVEY



1 ROOF PLAN - DEMOLITION

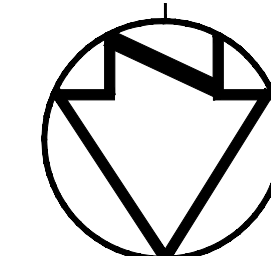
A100 1:100

3 EXIST. PARAPET SECTION DETAIL AT MAIN ROOF - SELECTIVE DEMOLITION, TYP.

A100 1:10

4 SECTION DETAIL AT EXIST. PENTHOUSE WALL - SELECTIVE REMOVAL, TYP.

A100 1:10



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GUELPH HEALTH CANADA
110 STONE ROAD WEST
ROOF REPLACEMENT - ANIMAL PATHOLOGY LAB

drawing title
titre du dessin
ROOF PLAN - DEMOLITION EXISTING CONDITIONS AND PHOTOS

drawn by
dessiné par
NL

designed by
conçu par
MP

approved by
approuvé par

bid.
offre
project manager
gestionnaire de projets

project date
date du projet
2015-10-13

project no.
no. du projet
R.074570.001

drawing no.
dessin no.
A100

GENERAL NOTES: NEW WORK

REFER TO ALL DRAWINGS AND SPECIFICATIONS FOR FULL EXTENT OF NEW WORK.

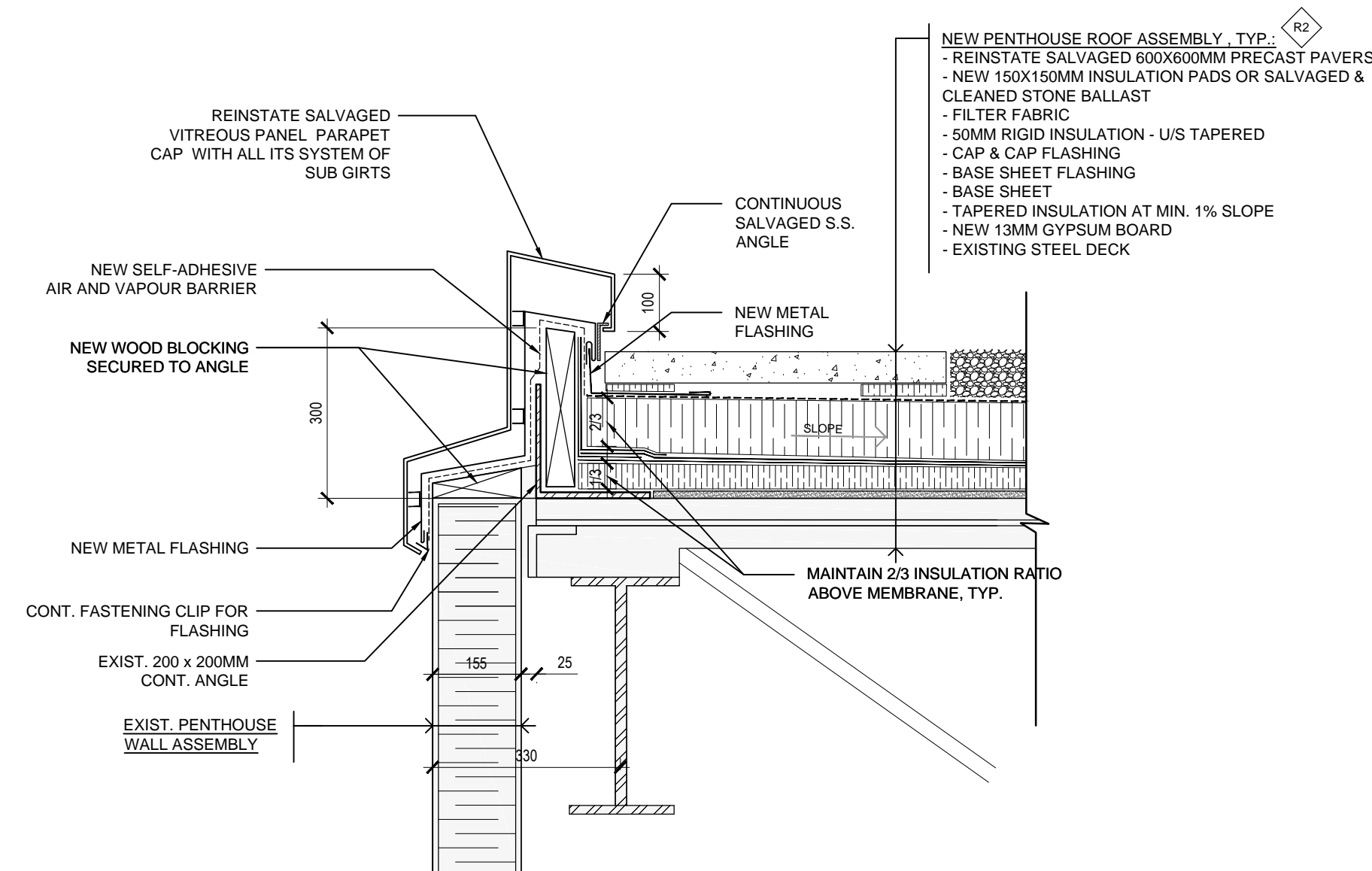
1. REFER TO A100 DEMO DRAWING FOR DESCRIPTION OF EXISTING ASSEMBLIES INCLUDING DECK.
2. SEQUENCE NEW ROOF WORK TO ENSURE PENTHOUSE ROOF IS COMPLETED BEFORE MAIN ROOF. ENSURE ACCESS AND WORK DOES NOT OCCUR OVER THE NEW ROOF ASSEMBLY.
3. ENSURE SURFACE IS SUITABLE FOR NEW MATERIALS ACCORDING TO MANUFACTURER'S INSTALLATION REQUIREMENTS. DO NOT ACCESS OR CARRY OUT WORK OVER NEW ROOF ASSEMBLY.
4. FOR ALL EXISTING ASSEMBLIES TO REMAIN IN PLACE, MAKE GOOD ON DAMAGE TO THE SATISFACTION OF THE DEPARTMENTAL REPRESENTATIVE.
5. PROVIDE ALL EXISTING PENETRATIONS AND VENTS WITH NEW FLASHING.
6. FOR LOCATIONS WHERE MECH. PIPES WERE REMOVED, ON THE PENTHOUSE ROOF, PATCH EXISTING STEEL DECK. PROVIDE 38 STEEL DECK TO COVER ALL ROOF PENETRATIONS TO BE REWELDED. THICKNESS AND PROFILE OF ADDED DECK TO MATCH EXISTING. TYPICAL SPAN ADDED DECK, JOIST TO JOIST. TYPICAL, SPACING NEW DECK SHEETS TO EXISTING DECK AT TOP OF RIBS AT A SPACING OF 200MM, TYPICAL.
7. CONDUCT ADDITIONAL STRUCTURAL PATCHING AND REPAIR OF STEEL DECK AT 10 LOCATIONS APPROXIMATE SIZE OF 6 SQ FT EACH.
8. PROVIDE ALL EXISTING MECHANICAL UNIT (AHU) SUPPORT POSTS WITH NEW FLASHING.
9. PROVIDE NEW BALLAST GUARD, ADJUST AND MODIFY EXISTING DRAINS AS REQUIRED TO ACCOMMODATE NEW ROOF ASSEMBLY.
10. LIGHTNING MITIGATION PIPE & GUY WIRES. MITIGATION SYSTEM MUST BE OPERATIONAL AT ALL TIMES FOR THE DURATION OF REMOVAL AND REPLACEMENT. PROVIDE INDEPENDENT TESTING AND DOCUMENTATION AT END OF PROJECT CONFIRMING FULL OPERATIONAL STATUS.
11. PROVIDE SHOP DRAWING INDICATING SLOPE OF TAPERED INSULATION, EXTENT OF AND PERCENTAGE OF SLOPE, HIGH AND LOW POINTS, INSULATION BUMPS AND SUMP CHANNELS.
12. CONTRACTOR TO PROVIDE MOCK-UPS OF FLASHING DETAILS AT CURBS AND UPSTANDS OF LARGE MECHANICAL UNITS (AHU) & CHILLER UNITS ON MAIN ROOF. APPROVED MOCK-UPS MAY REMAIN AS PART OF THE WORK.
13. REINSTALLING LIGHT FIXTURES. EXTEND ELECTRICAL FEEDBOX AND RELOCATE TO MAINTAIN EXISTING CLEARANCE FROM NEW PAVEMENT. PROVIDE INDEPENDENT TESTING AT END OF PROJECT CONFIRMING FULL OPERATIONAL STATUS. WORK TO BE PERFORMED BY LICENSED ELECTRICIAN. PROVIDE INSPECTION REPORT FROM TESTING ALLOWANCE.

ROOF TYPE LEGEND:

- NEW ROOF ASSEMBLY AT MAIN ROOF**
- REINSTATE SALVAGED 600X600MM PRECAST PAVERS
 - NEW 150X150MM INSULATION PADS OR SALVAGED
 - CLEANED STONE BALLAST
 - FILTER FABRIC
 - 150MM RIGID INSULATION (2 LAYERS JOINTS LAPPED US TAPERED)
 - CAP & CAP FLASHING
 - BASE SHEET FLASHING
 - BASE SHEET
 - TAPERED MINERAL BOARD INSULATION AT MIN. 1% SLOPE
 - NEW 13MM GYPSUM BOARD
 - EXISTING CONCRETE DECK
- NEW ROOF ASSEMBLY AT PENTHOUSE ROOF**
- REINSTATE SALVAGED 600X600MM PRECAST PAVERS
 - NEW 150X150MM INSULATION PADS OR SALVAGED
 - CLEANED STONE BALLAST
 - FILTER FABRIC
 - 150MM RIGID INSULATION (2 LAYERS JOINTS LAPPED US TAPERED)
 - CAP & CAP FLASHING
 - BASE SHEET FLASHING
 - BASE SHEET
 - TAPERED MINERAL BOARD INSULATION AT MIN. 1% SLOPE
 - NEW 13MM GYPSUM BOARD
 - EXISTING STEEL DECK

LEGEND:

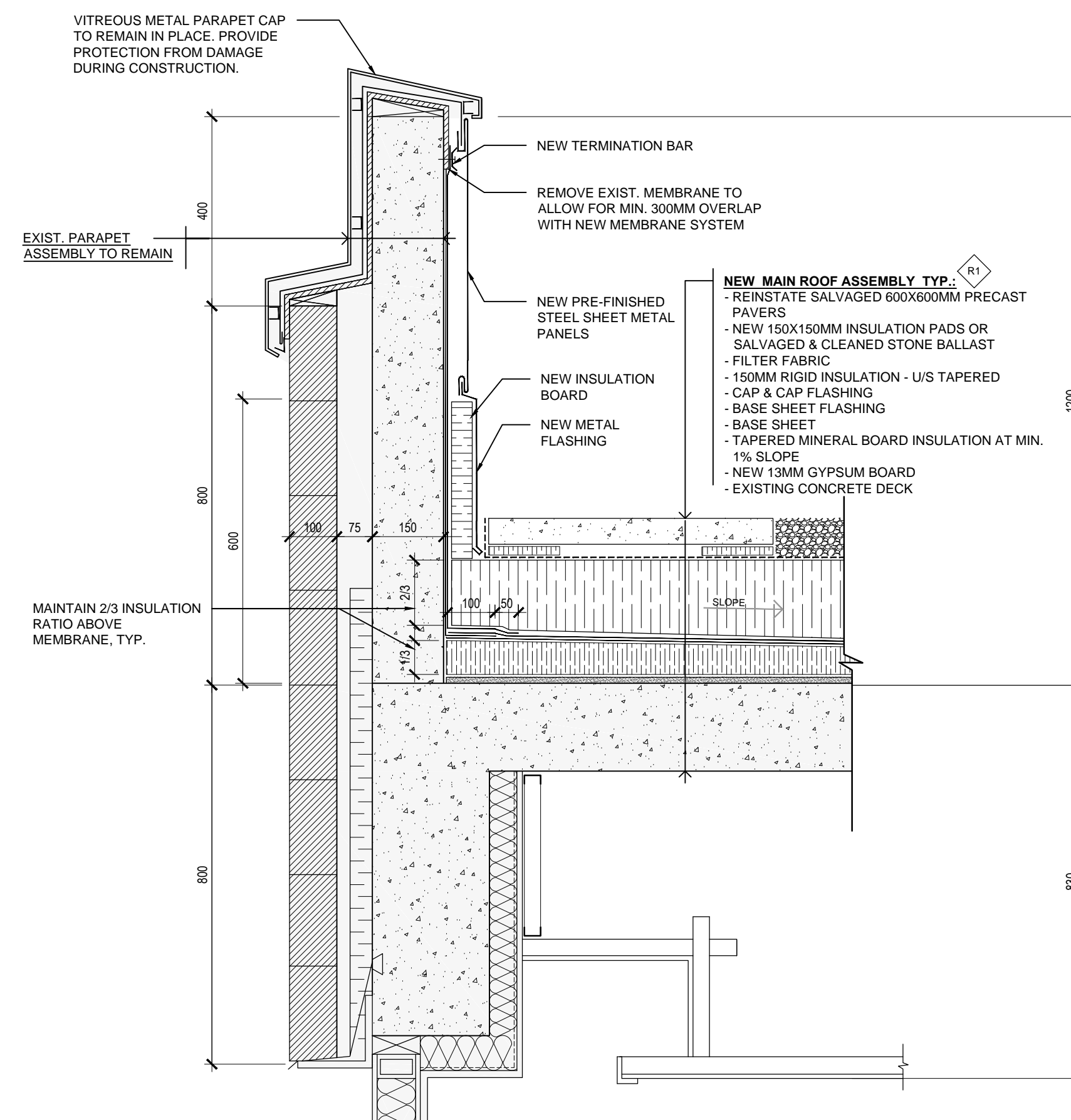
- ROOF VENT
- PIPE VENT
- ROOF DRAIN CW STRAINER
- CONCRETE PAVER
- LIGHT FIXTURE
- GUY WIRE
- CONCEPTUAL SLOPE OF MEMBRANE, CONTRACTOR TO CONFIRM FINAL LAYOUT ON SHOP DRAWINGS.
- SUMP CHANNELS: CUT INTO TOP LAYER OF INSULATION TO FACILITATE FREE FLOW OF WATER TO DRAINS. CONTRACTOR TO CONFIRM FINAL LAYOUT AND SIZE ON SHOP DRAWINGS.



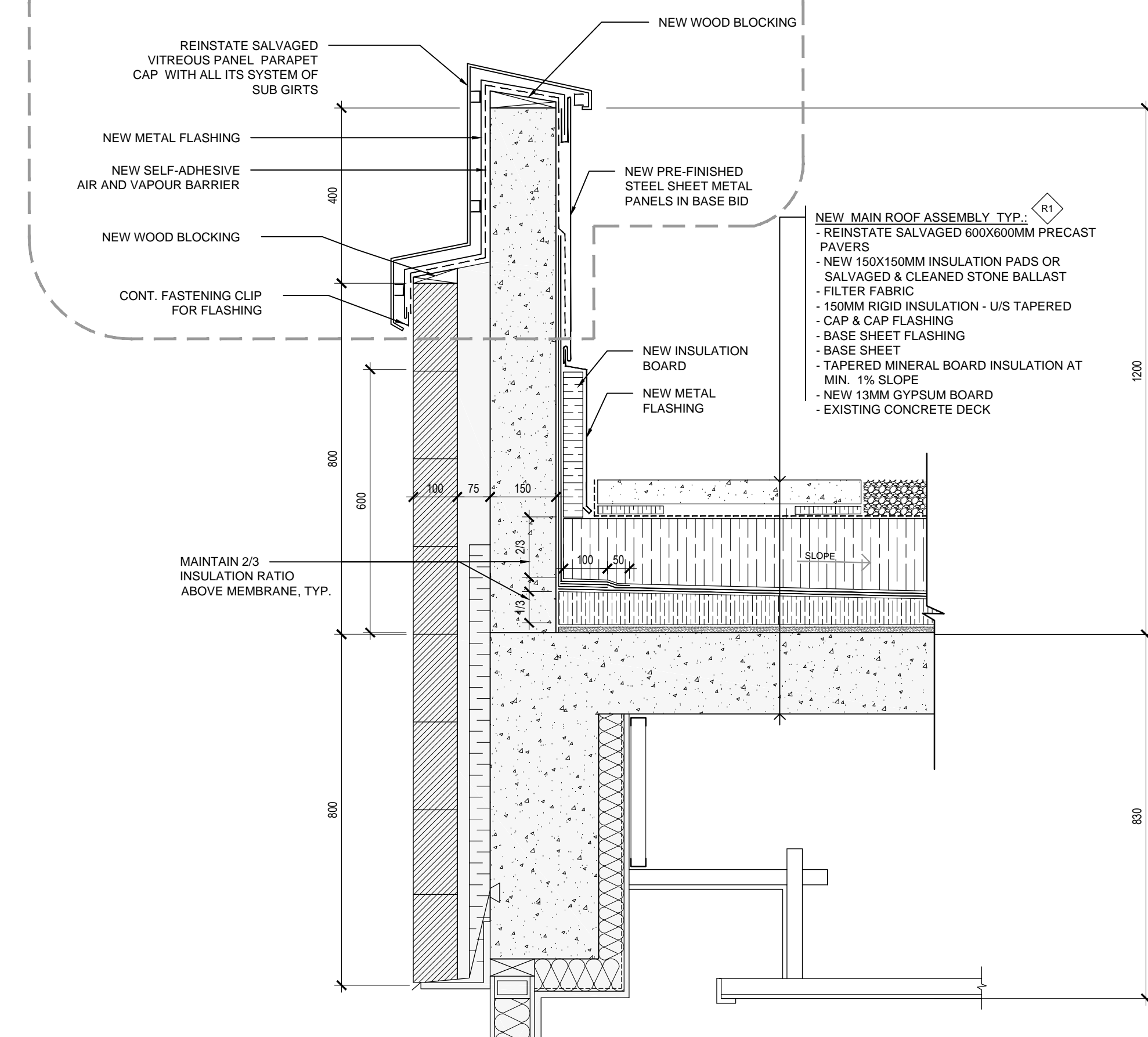
2 NEW PARAPET SECTION DETAIL AT PENTHOUSE ROOF, TYPICAL
A200 1:10

SEPARATE PRICE

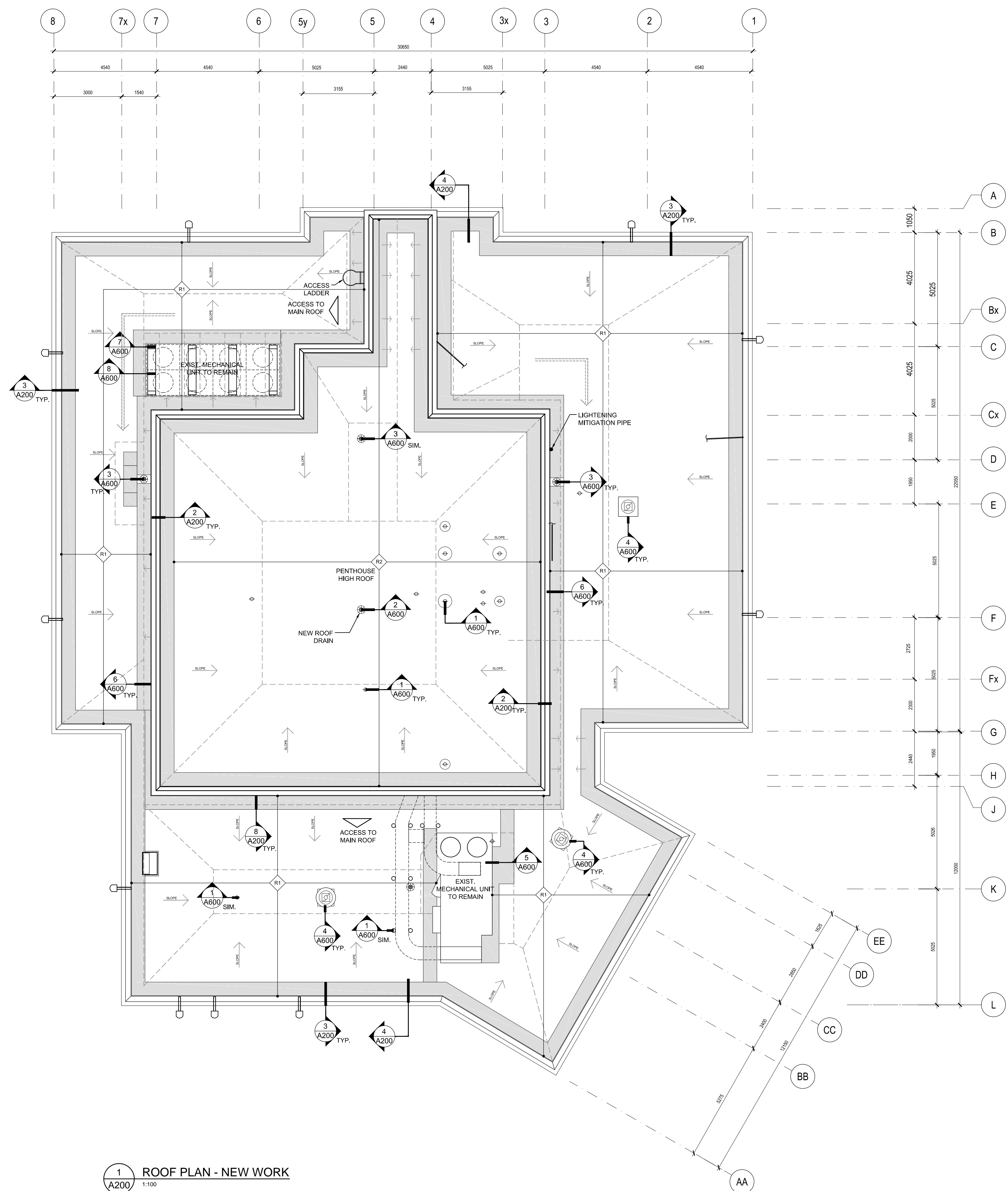
SEE ALSO DEMO DETAIL 3/A100



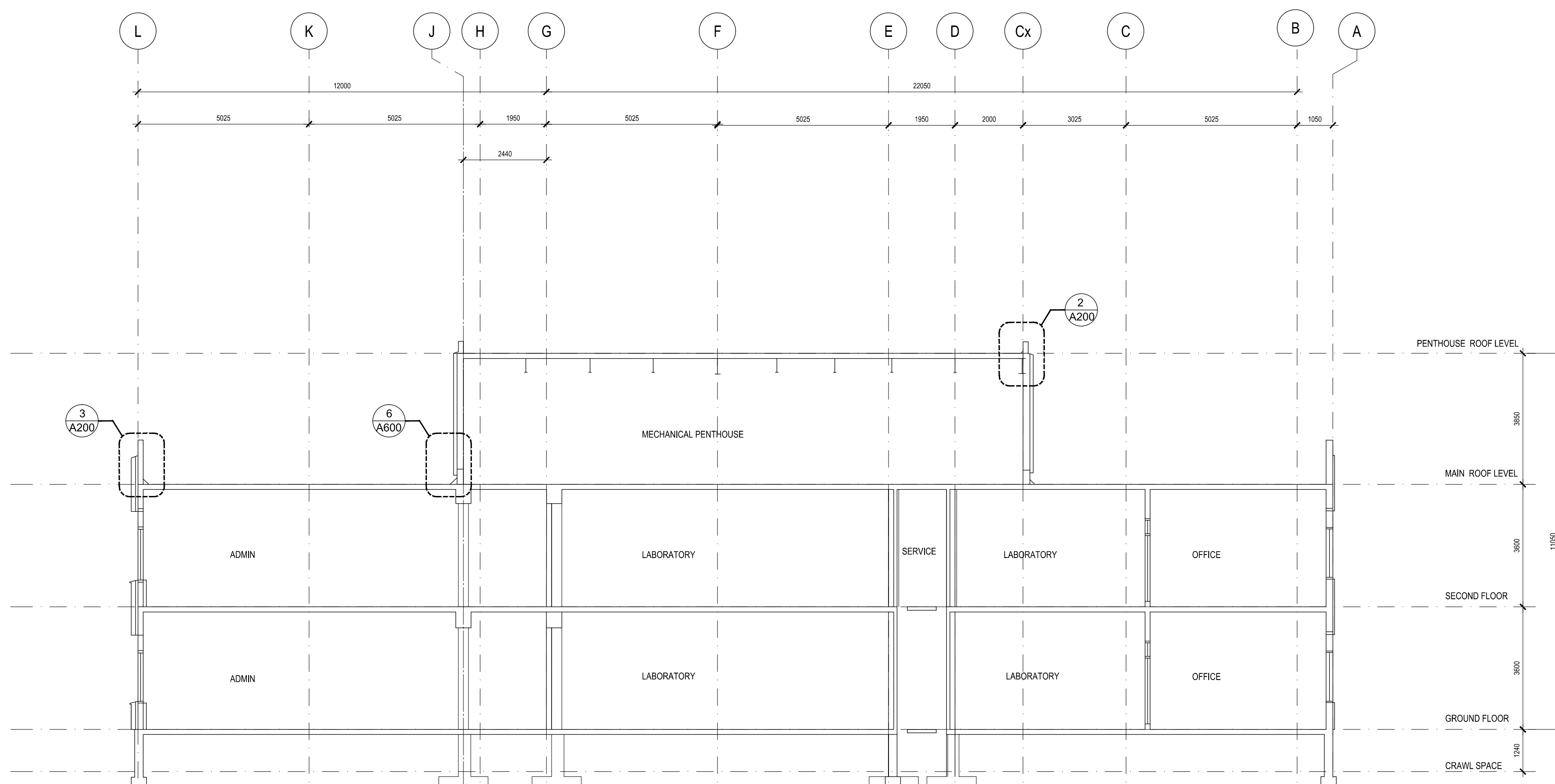
3 NEW PARAPET SECTION DETAIL AT MAIN ROOF, TYPICAL
A200 1:10
OPTION 1 - BASE BID



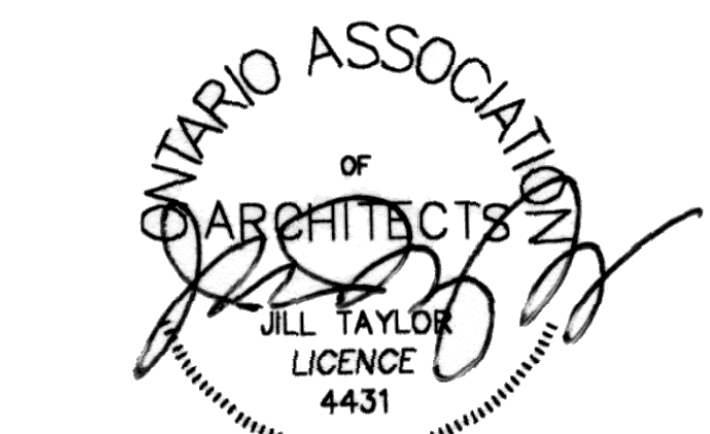
5 NEW PARAPET SECTION DETAIL AT MAIN ROOF, TYPICAL
A200 1:10
OPTION 2 - SEPARATE PRICE FOR REMOVAL & REINSTATEMENT OF VITREOUS PANEL PARAPET CAP (SEE ALSO 3/A100)



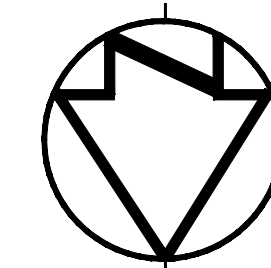
1 ROOF PLAN - NEW WORK
A200 1:100



4 OVERALL SECTION
A200 NTS



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ONTARIO

ROOF REPLACEMENT - ANIMAL PATHOLOGY LAB

Drawing title
titre du dessin
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NEW ROOF DETAILS

drawn by
dessiné par

NL

designed by
conçu par

MP

approved by
approuvé par

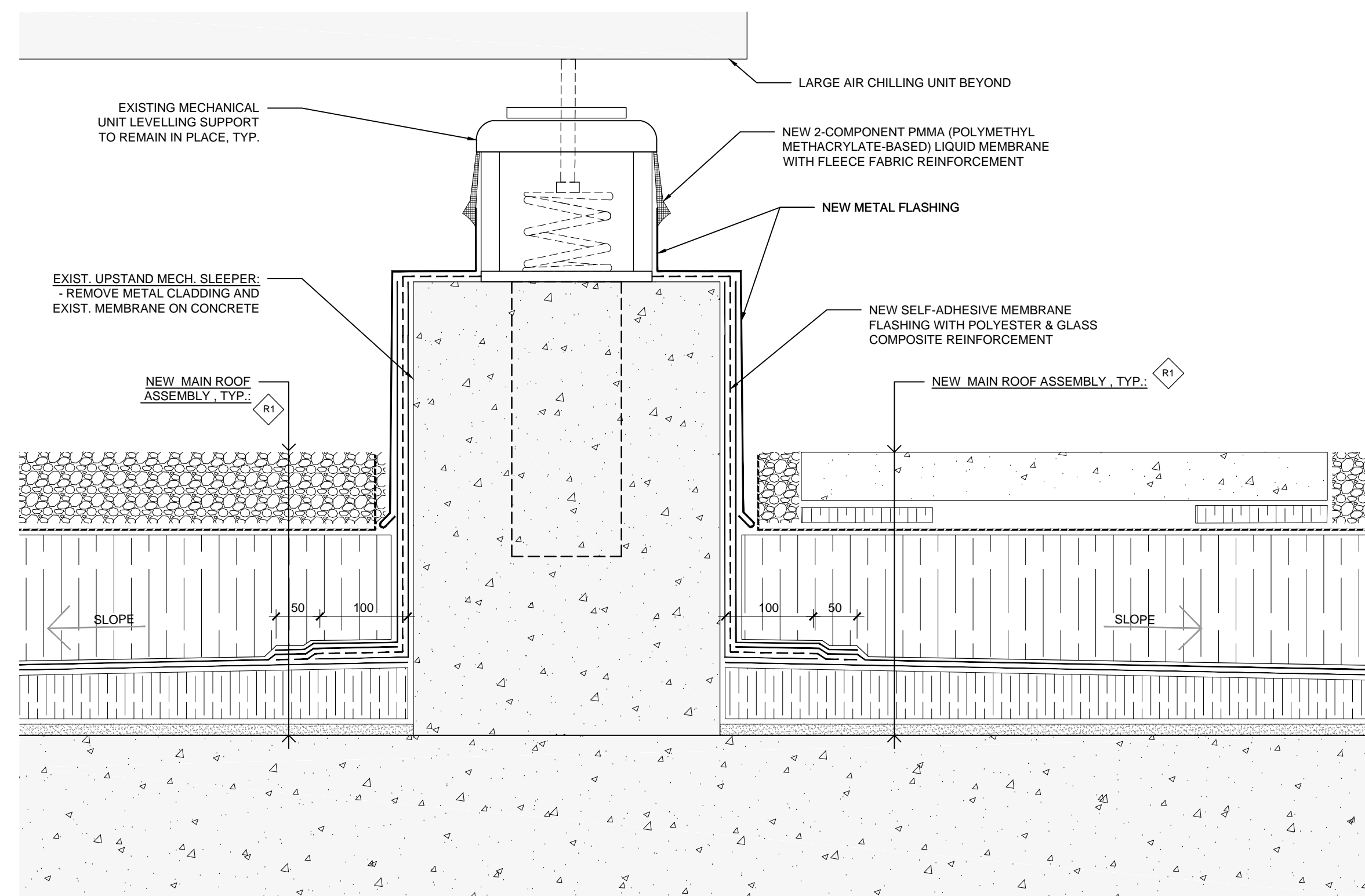
bid.
offre

project manager
administrateur de projets

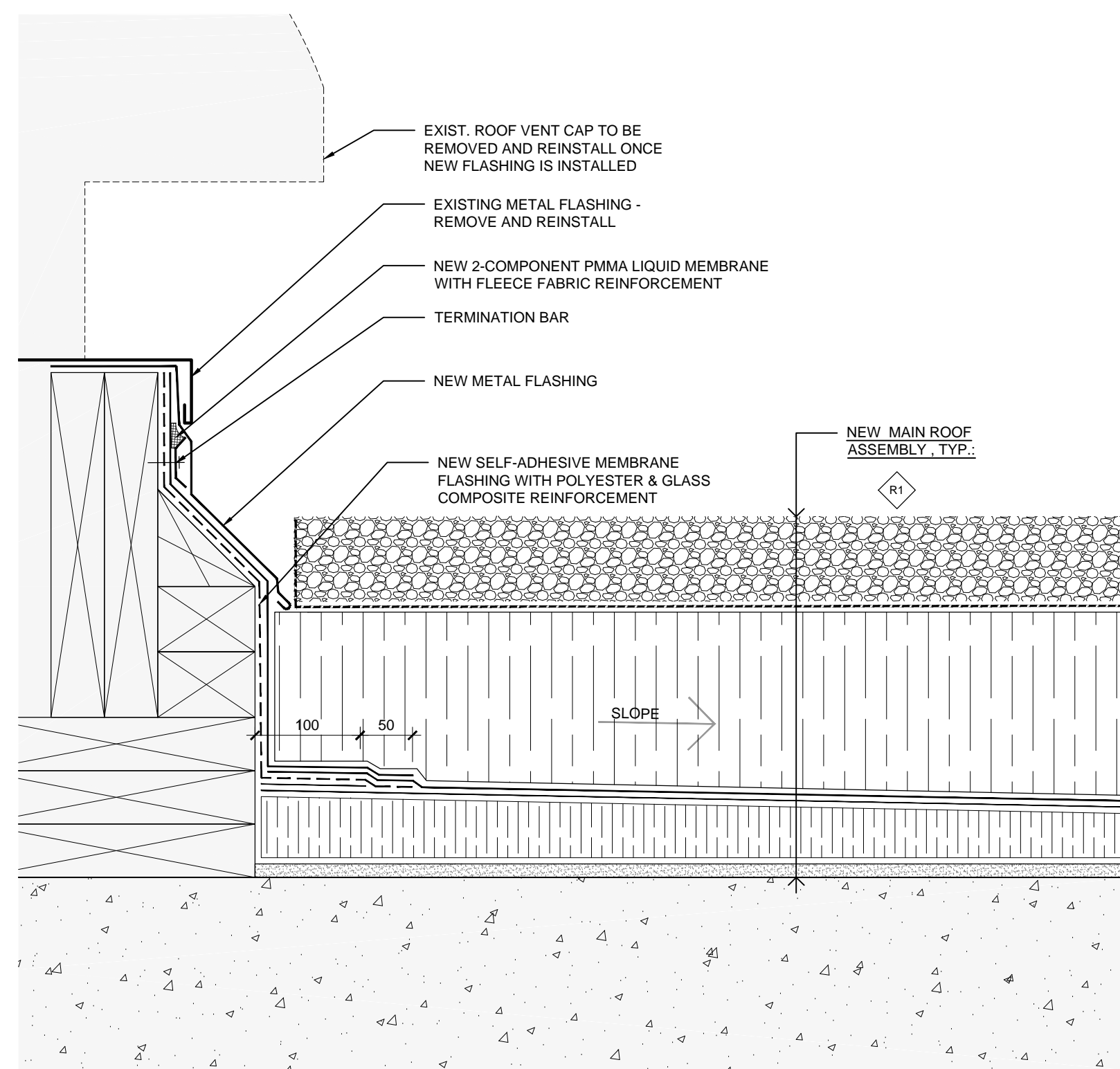
project date
date du projet
2015-10-13

project no.
no. du projet
R.074570.001

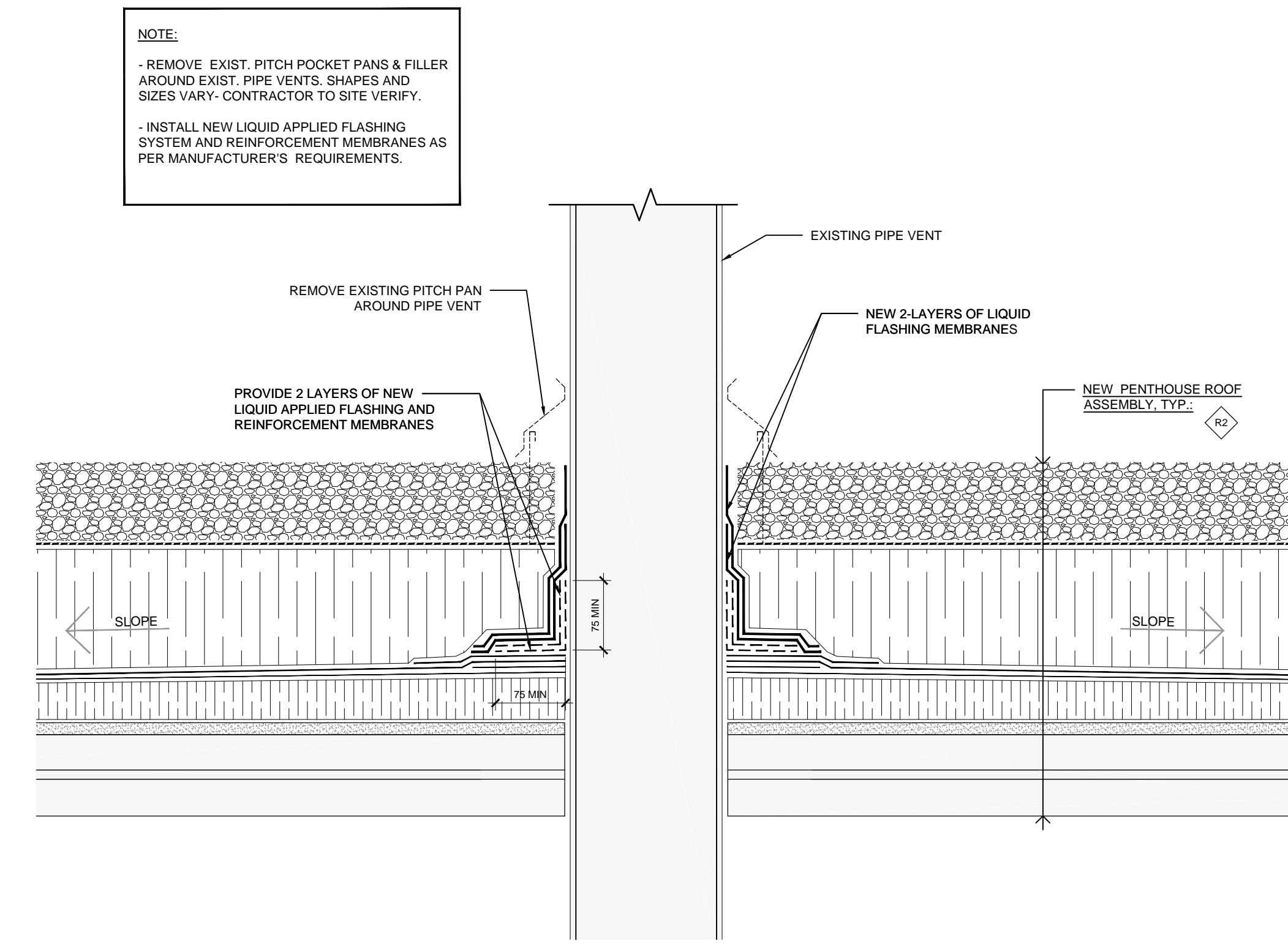
drawing no.
dessiné no.
A200



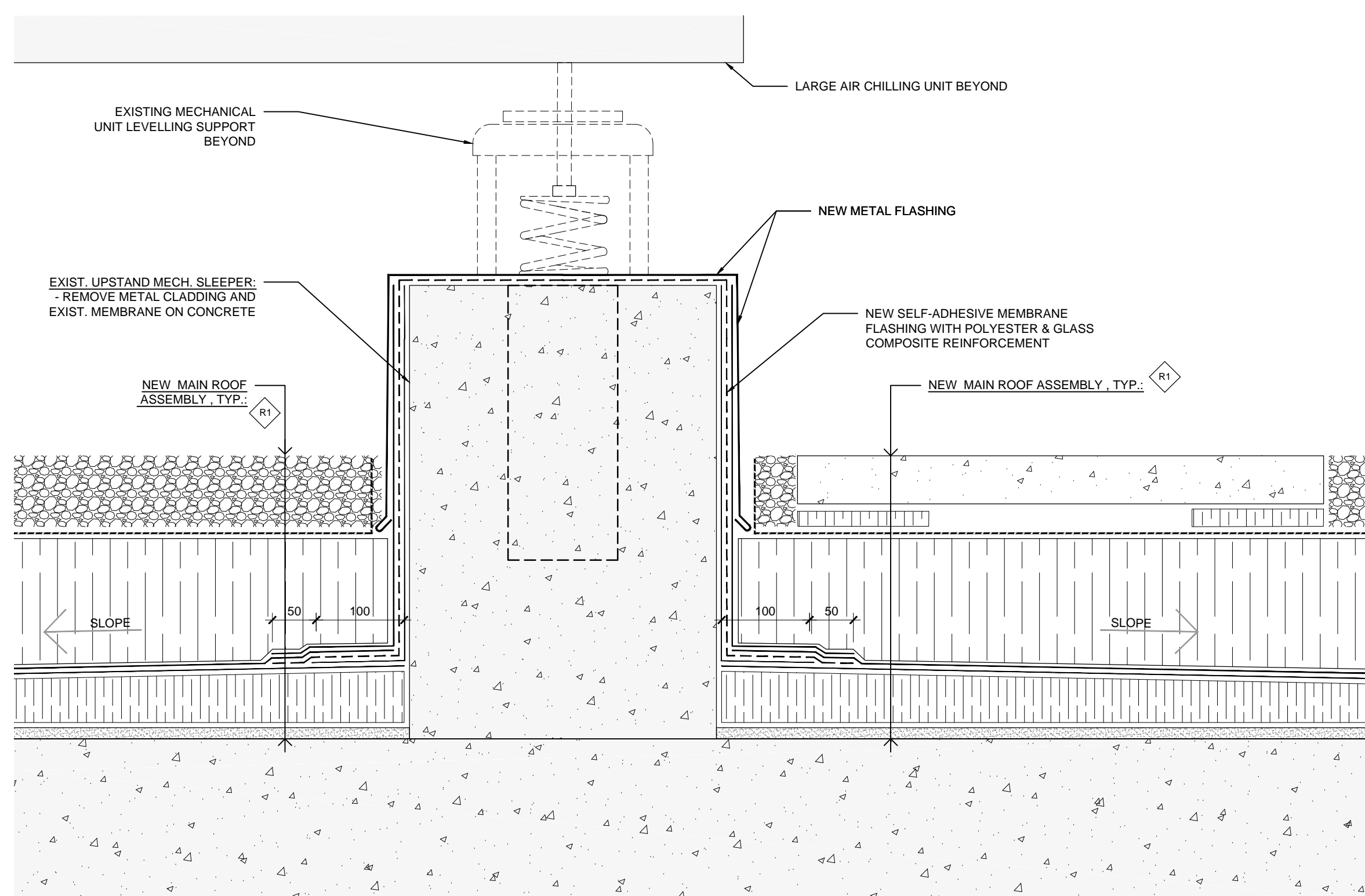
7
A600 1.5
AIR CHILLER UNIT MECH. SLEEPER - NEW FLASHING DETAIL AT CONNECTION, TYPICAL



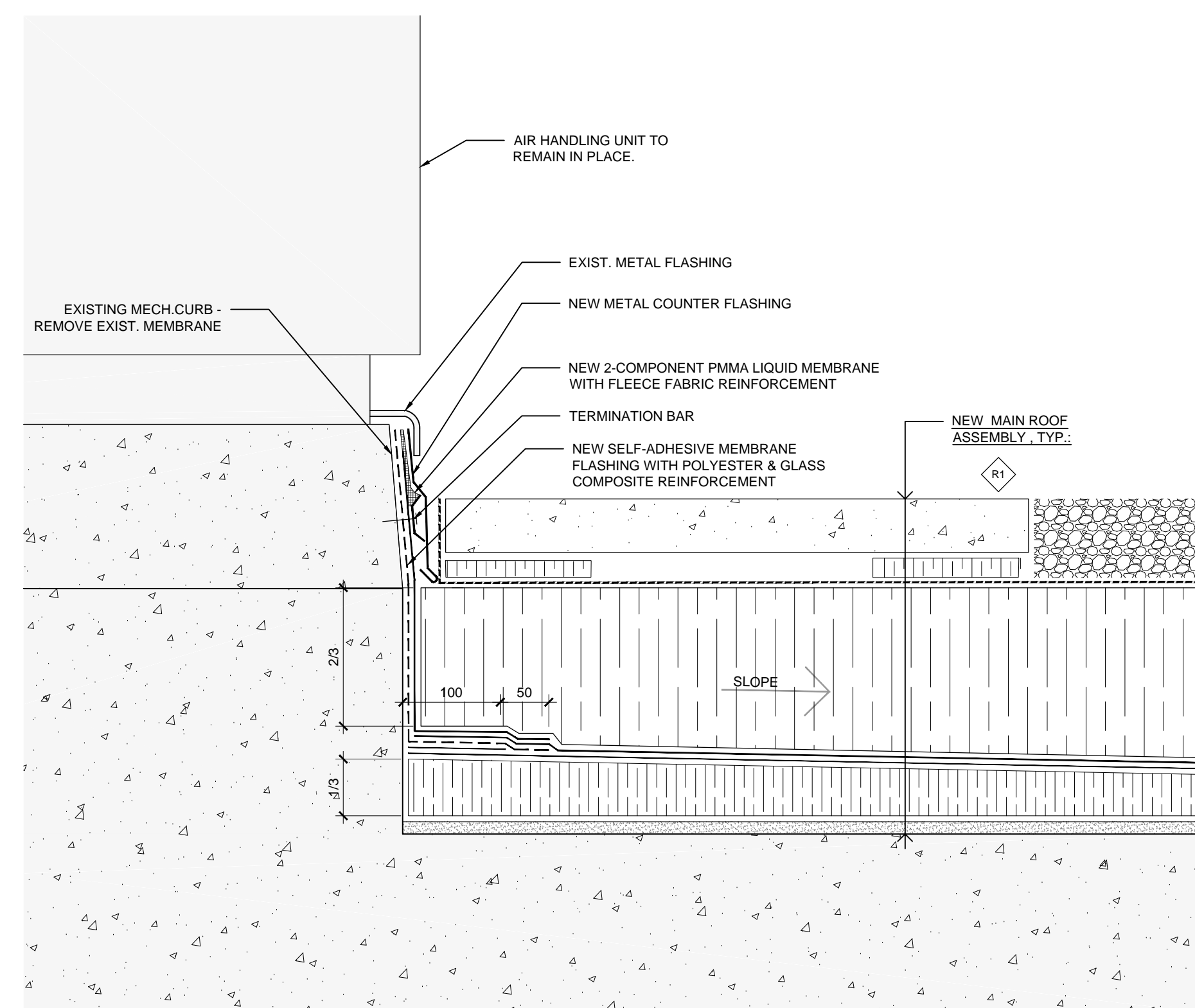
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NEW FLASHING DETAIL AT VENT CURB, TYPICAL



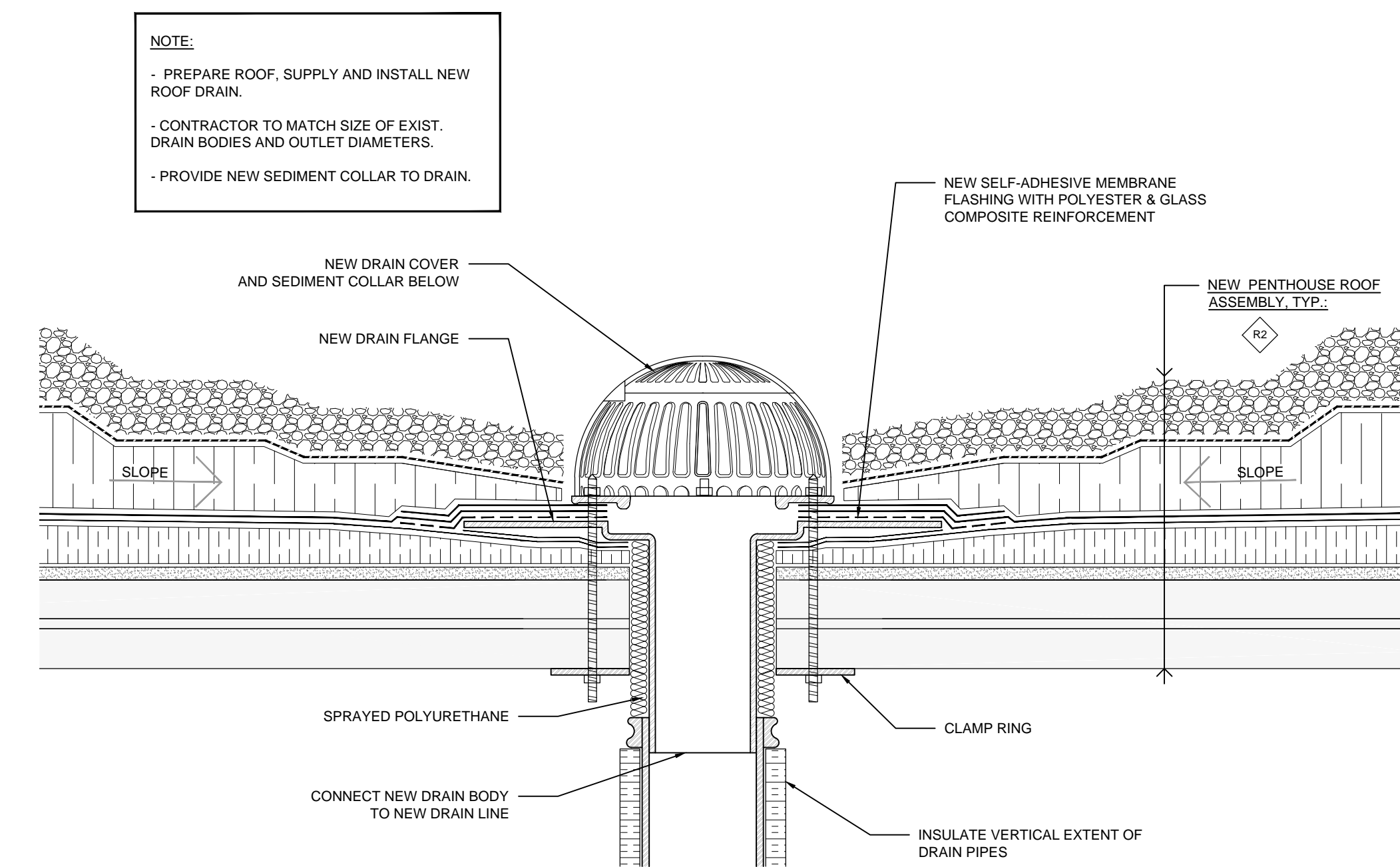
1
A600 1.5
NEW FLASHING DETAIL AT PIPE VENT, TYPICAL



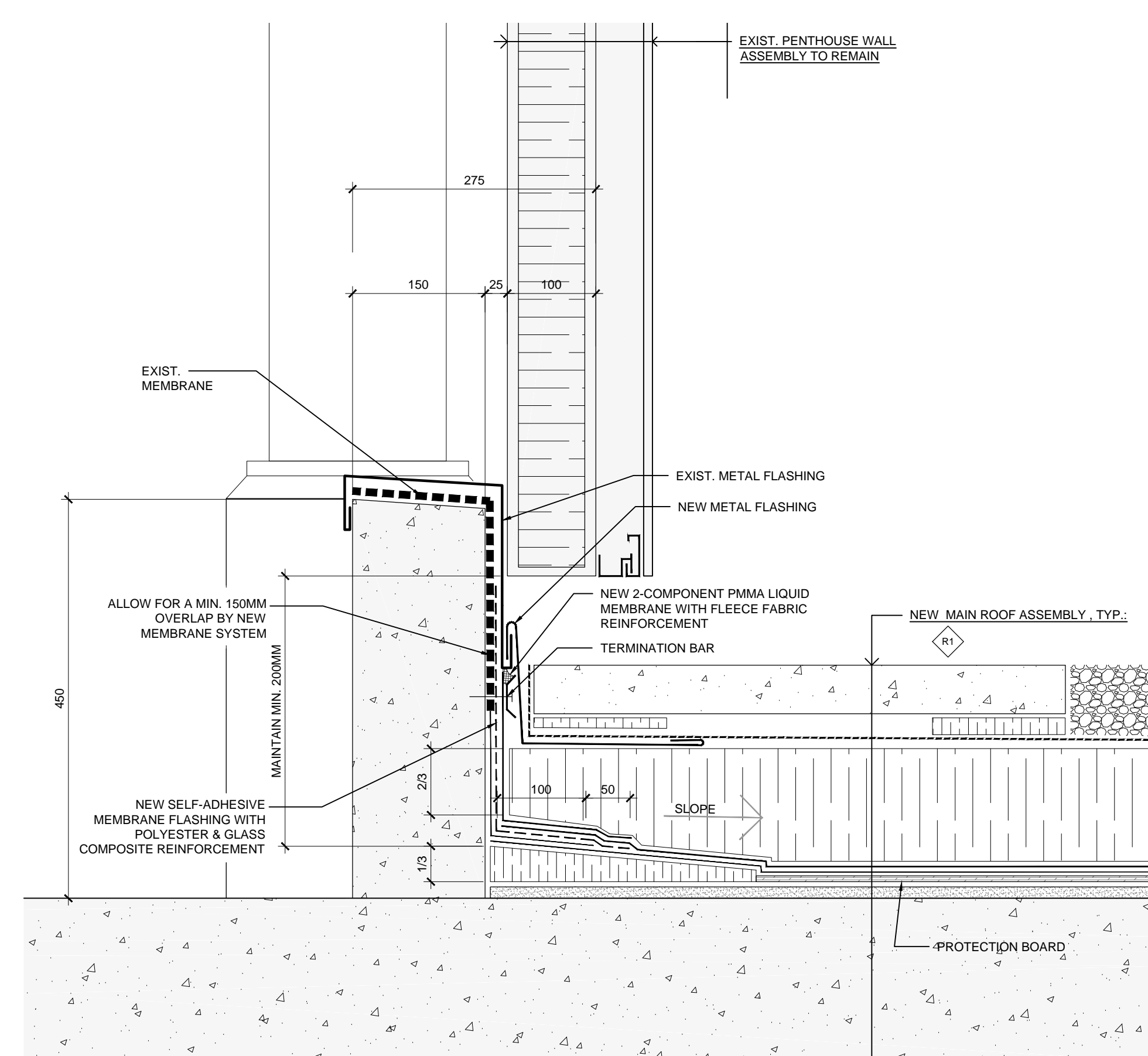
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A600 1.5
AIR CHILLER UNIT MECH. SLEEPER - NEW FLASHING DETAIL, TYPICAL



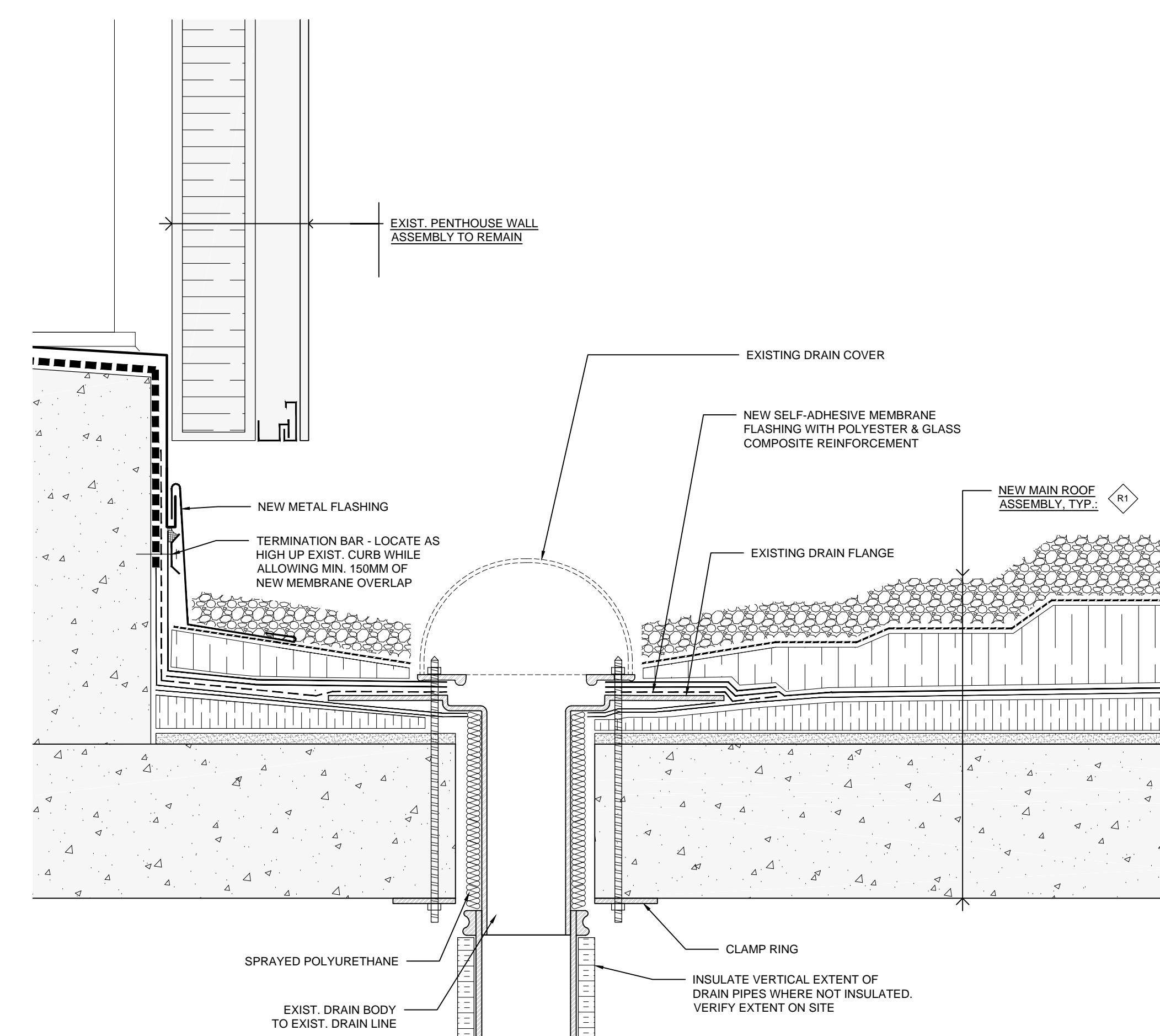
5
A600 1.5
NEW FLASHING DETAIL AT AHU MECH. CURB, TYPICAL



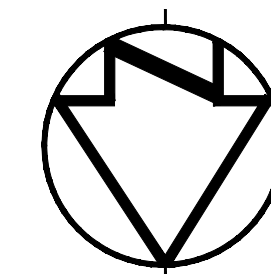
2
A600 1.5
NEW ROOF DRAIN AT PENTHOUSE ROOF



6
A600 1.5
NEW FLASHING DETAIL AT PENTHOUSE WALL, TYPICAL



3
A600 1.5
NEW FLASHING DETAIL AT EXIST. ROOF DRAIN AT PENTHOUSE WALL, TYPICAL



THE CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS AND REPORT ALL ERRORS AND OMISSIONS TO THE DEPARTMENTAL REPRESENTATIVE IN WRITING BEFORE PROCEEDING WITH WORK.

DO NOT SCALE THE DRAWINGS.

04		
03		
02	ISSUED FOR TENDER	2015.12.08
01	ISSUED FOR 99% SUBMISSION	2015.11.23
revision		date

Do not scale drawings. Verify all dimensions and conditions on site and immediately notify the Departmental Representative of all discrepancies.

A B	A	Detail No.
	B	No. du détail
		drawing no. - where detailed
		dessin no. - où détaillé

Project title
titre du projet
GUELPH
HEALTH CANADA
110 STONE ROAD WEST
ONTARIO

Roof Replacement -
ANIMAL PATHOLOGY LAB

drawing title
titre du dessin
NEW ROOF DETAILS, TYPICAL

drawn by
dessiné par
NL

designed by
conçu par
MP

approved by
approuvé par

by
par
project manager
administrateur de projets

project date
date du projet
2015-10-13

project no.
no. du projet
R.074570.001

drawing no.
dessiné no.
A600