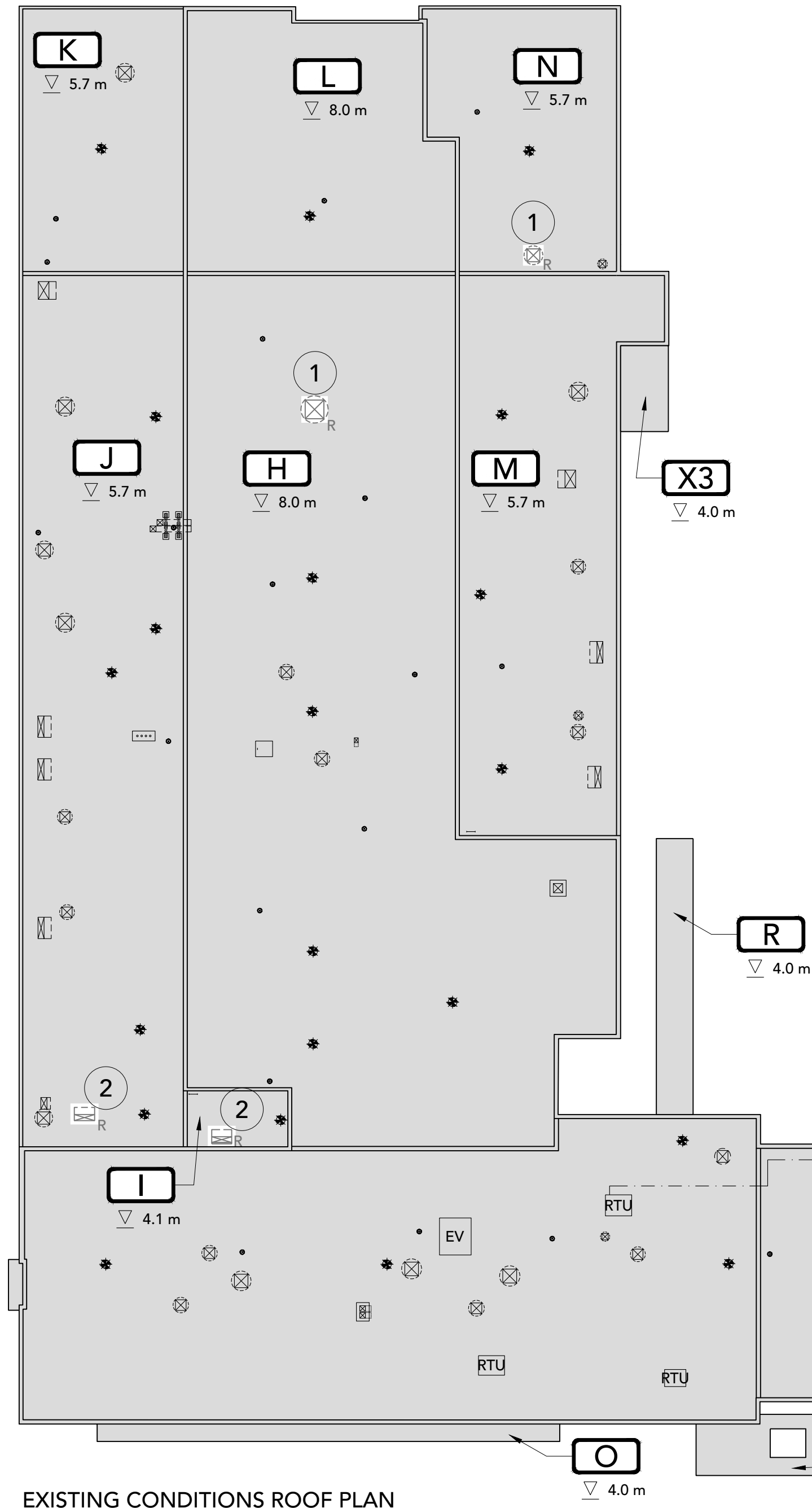


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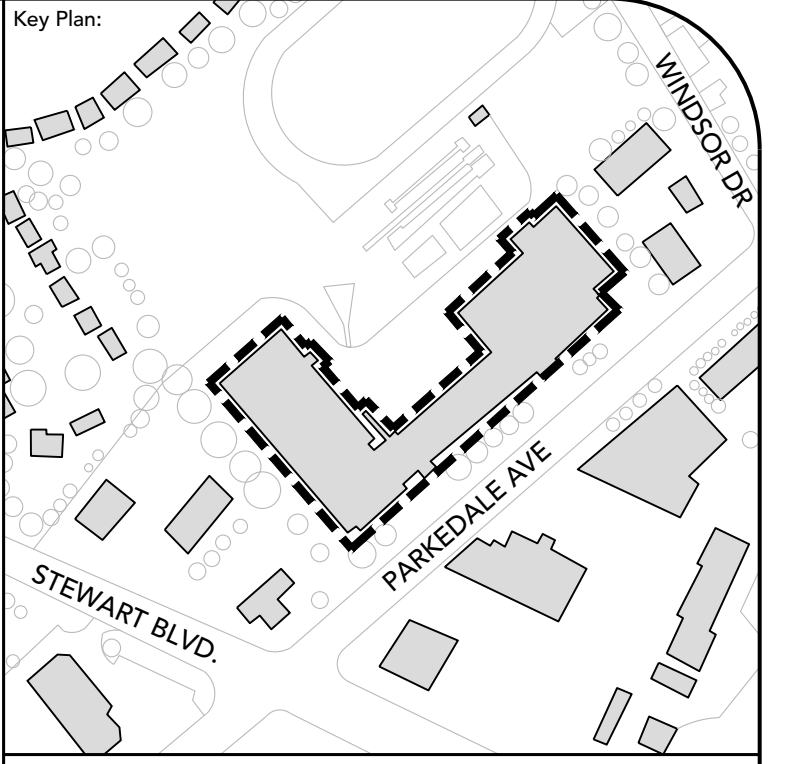
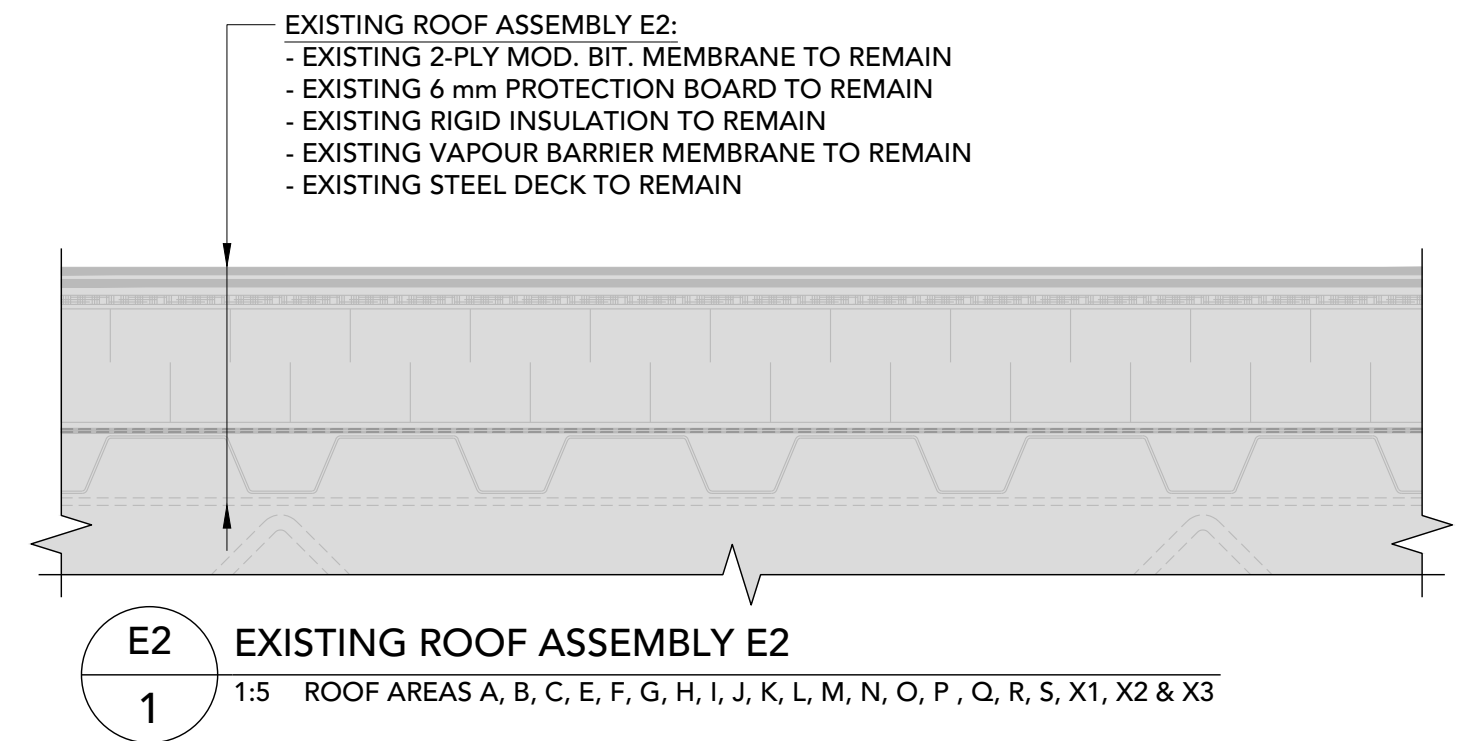
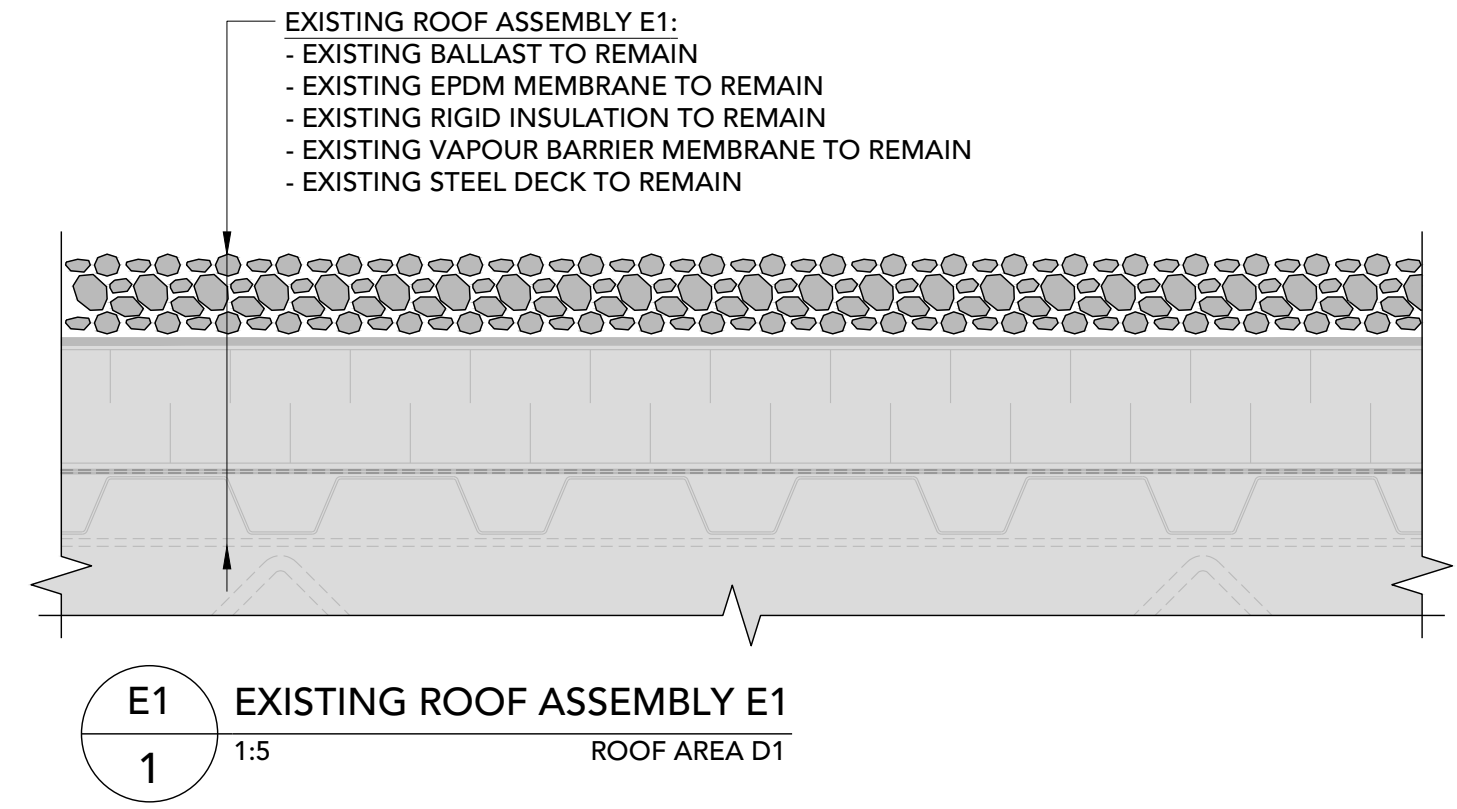
- 1 REMOVE AND DISPOSE OF EXISTING EXHAUST FAN. REFER TO MECHANICAL. EXISTING CURB TO REMAIN.
- 2 REMOVE AND DISPOSE OF EXISTING GOOSENECK DUCT, REFER TO MECHANICAL. EXISTING CURB TO REMAIN.



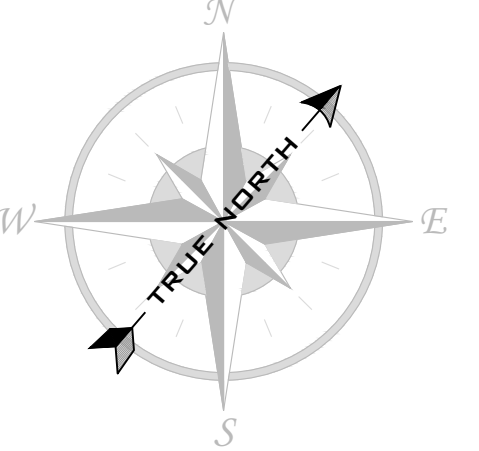
EXISTING CONDITIONS ROOF PLAN

1:300

LEGEND	
SYMBOL	DESCRIPTION
	EXISTING ROOFTOP UNIT TO REMAIN
	REMOVE EXISTING ROOFTOP UNIT. REFER TO MECHANICAL
	EXISTING ROOFTOP CONDENSING UNIT TO REMAIN
	EXISTING ROOF DRAIN SHOWN FOR REFERENCE ONLY. ENSURE EQUIPMENT IS PLACED NO CLOSER THAN 2440mm TO THE EXISTING ROOF DRAIN.
	EXISTING PLUMBING VENT TO REMAIN
	REMOVE EXISTING PLUMBING VENT AND REROUTE INTERNAL RAINWATER LEADER TO NEW LOCATION. REFER TO MECHANICAL
	EXISTING GAS LINE INSTALLED ON SUSPENDED SLEEPERS. REFER TO MECHANICAL
	EXISTING BELL EXHAUST TO REMAIN
	EXISTING BELL EXHAUST TO BE REMOVED. REFER TO MECHANICAL FOR SCOPE OF WORK
	EXISTING CURB FOR ELEVATOR SHAFT TO REMAIN
	EXISTING SKYLIGHT TO REMAIN
	EXISTING EXHAUST TO REMAIN
	EXISTING EXHAUST TO BE REMOVED. REFER TO MECHANICAL
	EXISTING SERVICE CURB TO REMAIN
	EXISTING SERVICE CURB TO BE REMOVED



- Notes:
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 - NOTIFY CONSULTANT IMMEDIATELY OF ANY DEVIATIONS FROM ASSUMED EXISTING CONDITIONS AS THEY ARE ENCOUNTERED ON SITE.
 - TEMPORARILY REMOVE AND SUPPORT ELECTRICAL BOXES AND CONDUIT RUNNING ALONG PARAPETS AND ON ROOF SURFACES. REINSTATE UPON COMPLETION AND RE-SECURE AS REQUIRED.
 - DRAWINGS ARE NOT TO BE SCALED.
 - THE PROJECT CONSTRUCTOR IS RESPONSIBLE FOR RETAINING/COORDINATING SUB-TRADES, AND SUPPLY AND INSTALLATION OF ALL EQUIPMENT AND MATERIALS AS REQUIRED TO COMPLETE THE WORK AS OUTLINED IN THE RE-ROOFING TENDER DOCUMENTS.



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REV #	DATE	DESCRIPTION
3	2026-04-08	ISSUED FOR TENDER
2	2025-10-23	FOR 90% COORDINATION
1	2025-09-03	FOR REVIEW

Client: UPPER CANADA DISTRICT SCHOOL BOARD

Project: TISS - MECHANICAL REPLACEMENT

Project #: FSA Project #: 24250DK

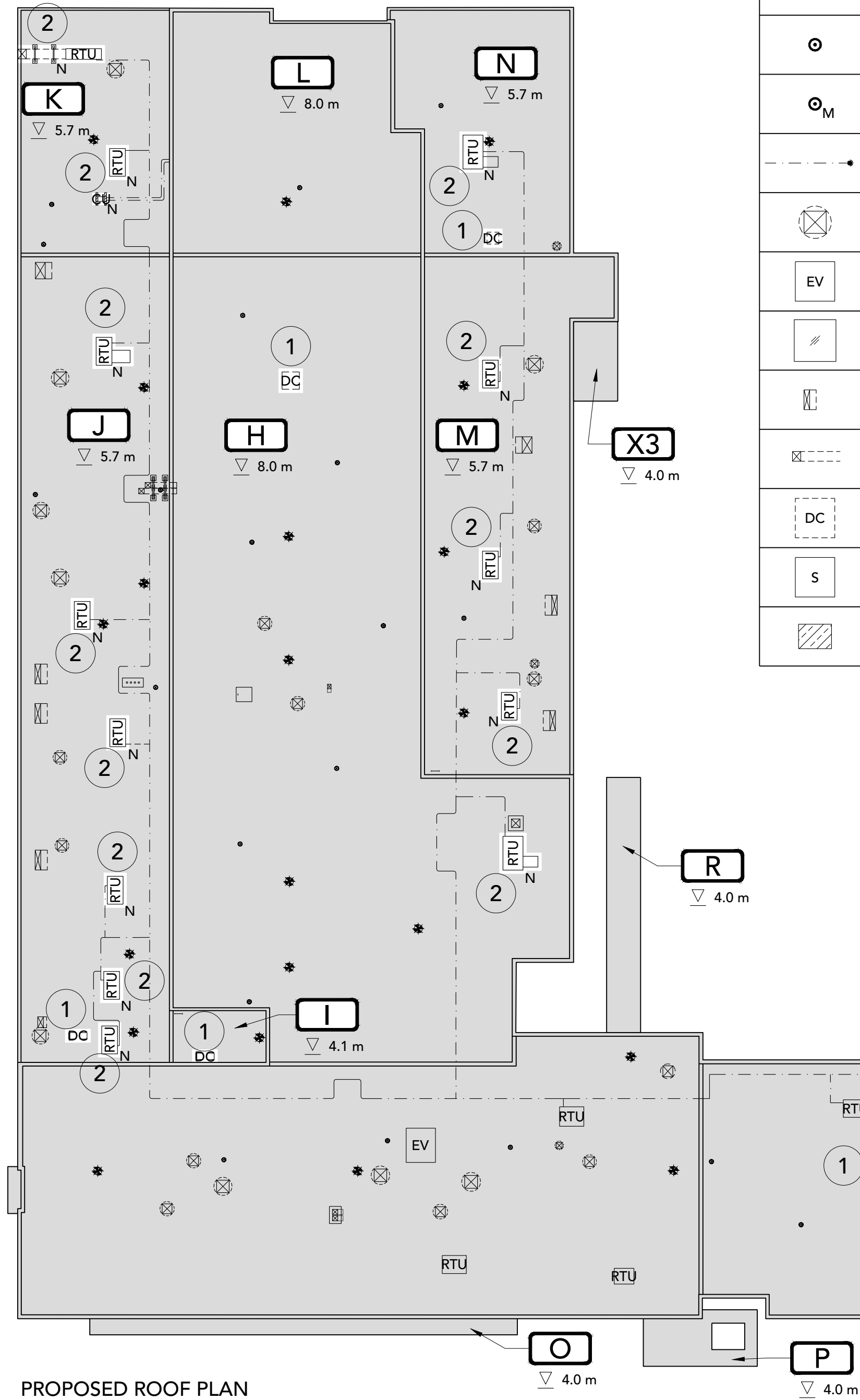
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Address of Project: 2510 Parkdale Ave Brockville, ON K6V 3H1	Scale: 1:300 Drw.: RRC Dgn.: DJA Chk.: DJA	Page Number: 1
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Date: 2025-09-02 | 24250DK-1.dwg

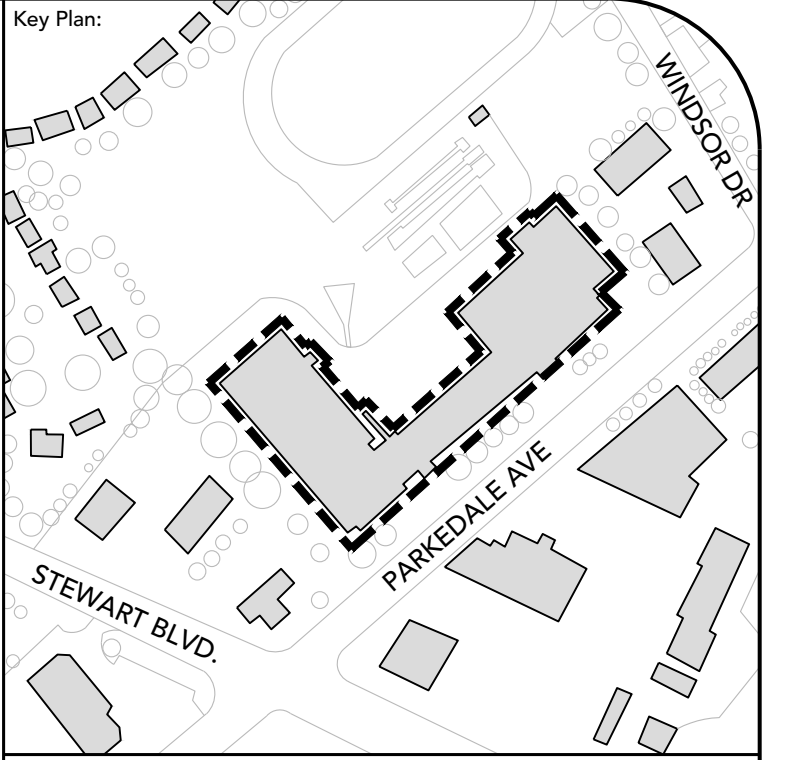
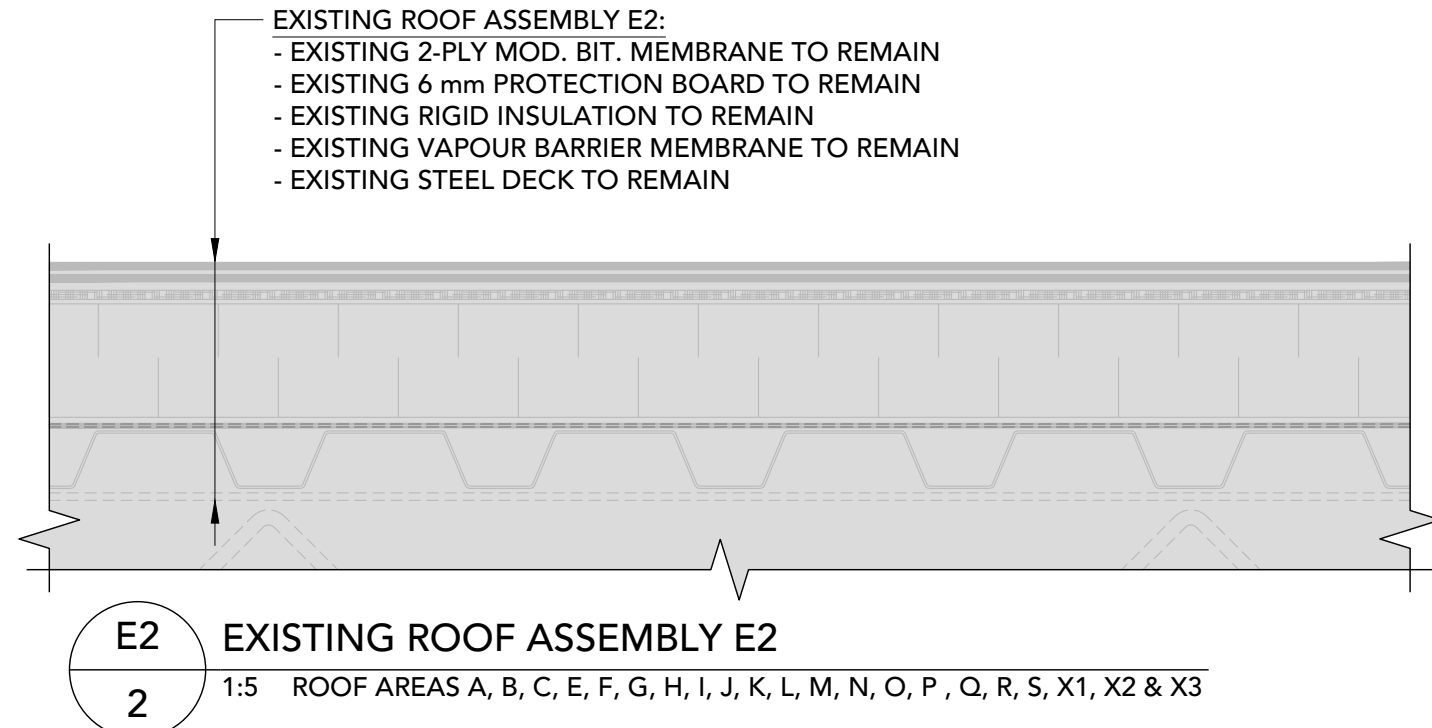
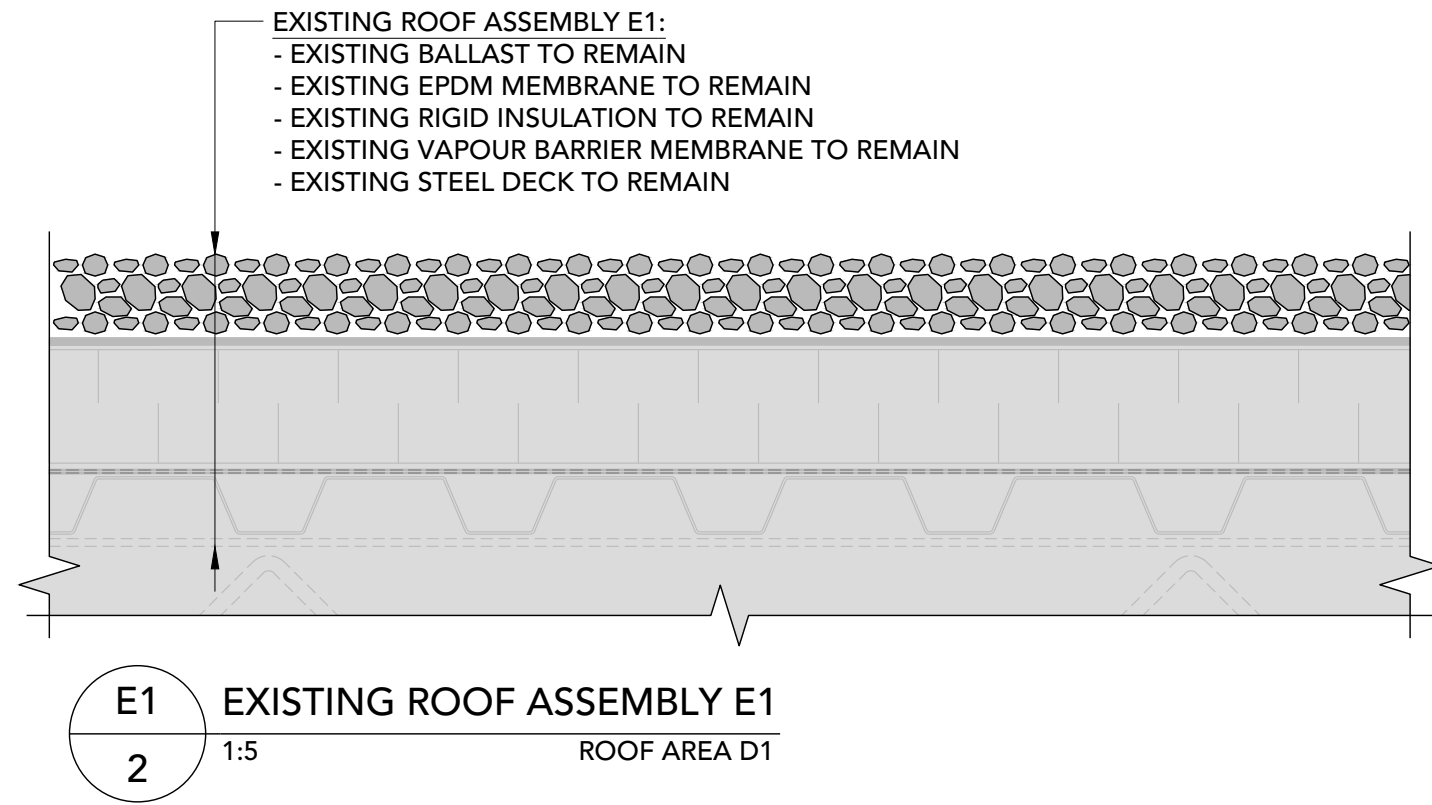
NEW WORK NOTES:

- 1 INFILL EXISTING OPENING IN DECK, FILL CURB WITH INSULATION AND SEAL TO DETAILS 4/3 & 8/4. COORDINATE WITH ROOF SYSTEM INDICATED.
- 2 SUPPLY AND INSTALL ROOFTOP UNIT ON PREMANUFACTURED, INSULATED ROOF CURB. REFER TO MECHANICAL AND DETAILS 1/3 & 5/4. COORDINATE WITH ROOF SYSTEM INDICATED.

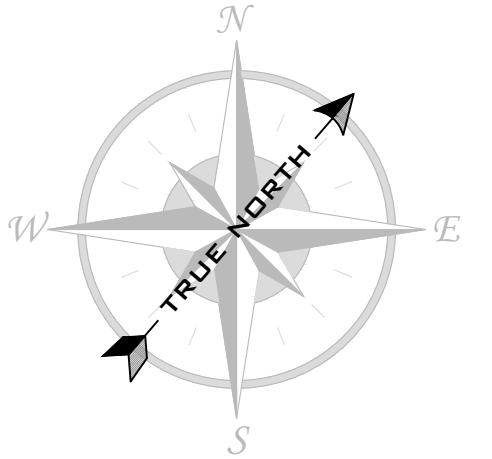


PROPOSED ROOF PLAN
1:300

LEGEND	
SYMBOL	DESCRIPTION
	EXISTING ROOFTOP UNIT TO REMAIN
	SUPPLY AND INSTALL ROOFTOP UNIT, COMPLETE WITH BUILT-IN PREMANFUCATED STEEL MECHANICAL CURB. REFER TO DETAILS 1/3 & 5/4 FOR ROOF SCOPE AND STRUCTURAL/MECHANICAL FOR CURB CONFIGURATION, LOCATION, SIZE, AND CONNECTION
	EXISTING ROOFTOP CONDENSING UNIT TO REMAIN
	SUPPLY AND INSTALL ROOFTOP CONDENSING UNIT, COMPLETE WITH BUILT-IN MECHANICAL SLEEPERS. REFER TO DETAIL 7/4 FOR ROOF SCOPE AND STRUCTURAL/MECHANICAL FOR CURB CONFIGURATION, LOCATION, SIZE AND CONNECTION.
	EXISTING ROOF DRAIN SHOWN FOR REFERENCE ONLY. ENSURE EQUIPMENT IS PLACED NO CLOSER THAN 2440mm TO THE EXISTING ROOF DRAIN.
	EXISTING PLUMBING VENT TO REMAIN
	RELOCATE EXISTING PLUMBING VENT. REFER TO MECHANICAL AND DETAIL 11/5
	GAS LINE INSTALLED ON SUSPENDED SLEEPERS. REFER TO MECHANICAL AND DETAIL 12/5
	EXISTING BELL EXHAUST TO REMAIN. REFER TO MECHANICAL
	EXISTING CURB FOR ELEVATOR SHAFT TO REMAIN
	EXISTING SKYLIGHT TO REMAIN
	EXISTING EXHAUST TO REMAIN
	SUSPENDED DUCTWORK AND DUCT PENETRATION. REFER TO MECHANICAL AND DETAILS 2/3, 3/3 & 9/5
	DECK CLOSURE TO BE INSTALLED. REFER TO MECHANICAL AND DETAILS 4/3 & 8/4
	EXISTING SERVICE CURB TO REMAIN
	SUPPLY AND INSTALL CARPENTRY ENCLOSURE FOR DUCT PENETRATIONS. REFER TO MECHANICAL AND DETAIL 10/5



- Notes:
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 3. TEMPORARILY REMOVE AND SUPPORT ELECTRICAL BOXES AND CONDUIT RUNNING ALONG PARAPETS AND ON ROOF SURFACES. REINSTATE UPON COMPLETION AND RE-SECURE AS REQUIRED.
 4. DRAWINGS ARE NOT TO BE SCALED.
 5. THE PROJECT CONSTRUCTOR IS RESPONSIBLE FOR RETAINING/COORDINATING SUB-TRADES, AND SUPPLY AND INSTALLATION OF ALL EQUIPMENT AND MATERIALS AS REQUIRED TO COMPLETE THE WORK AS OUTLINED IN THE RE-ROOFING TENDER DOCUMENTS.



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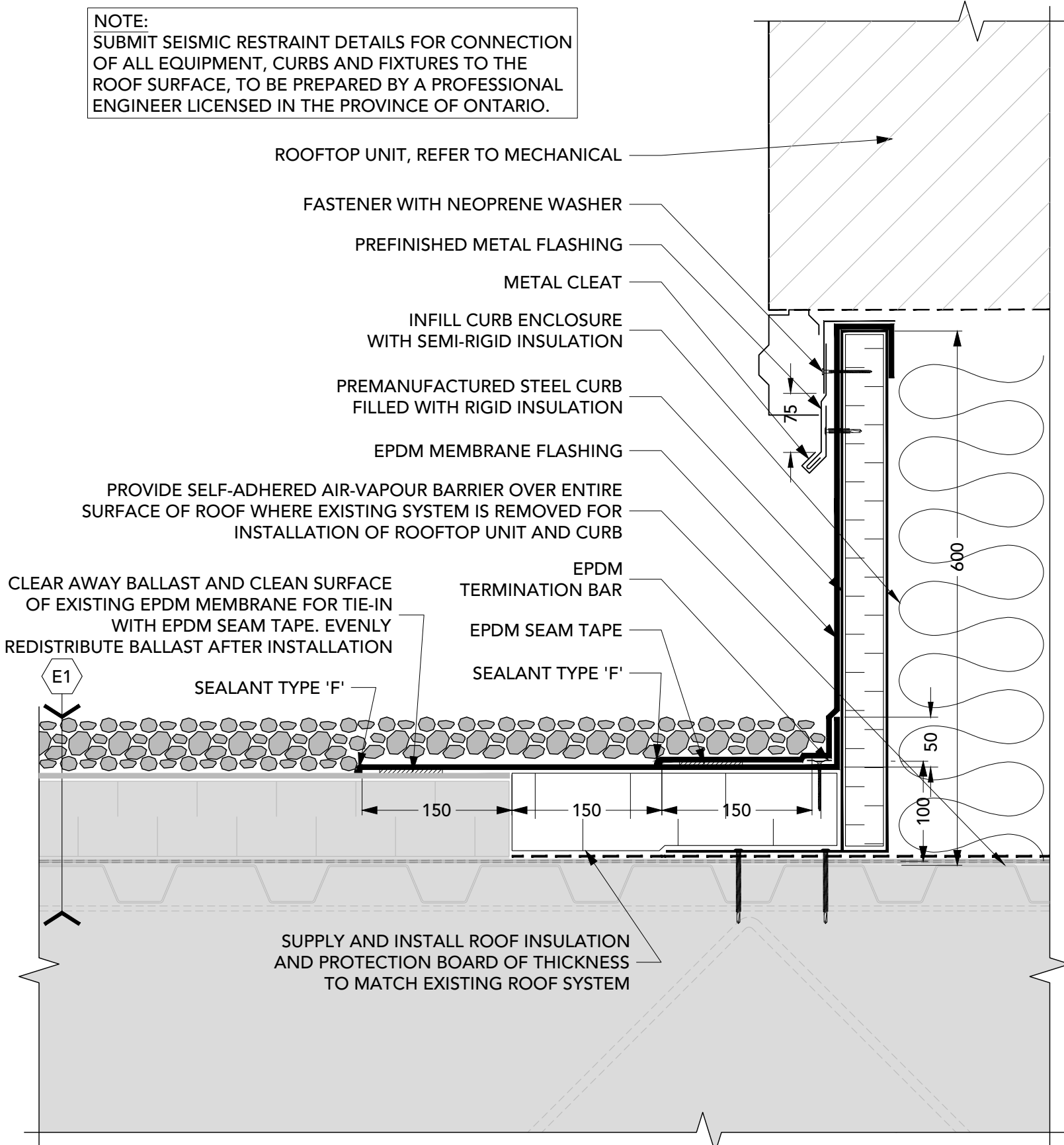
Project: TISS - MECHANICAL REPLACEMENT

Project #: FSA Project #: 24250DK

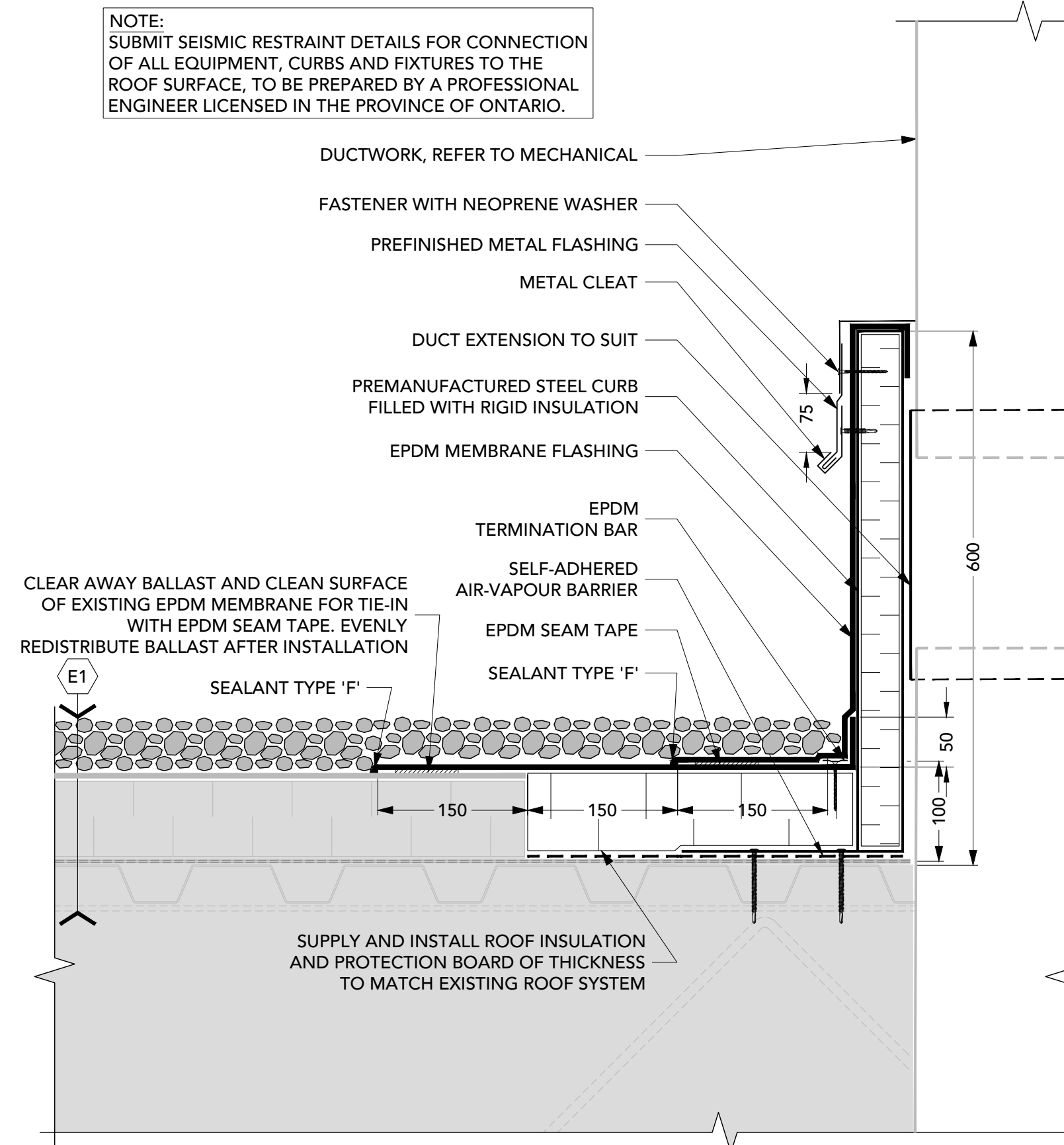
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PROPOSED ROOF PLAN

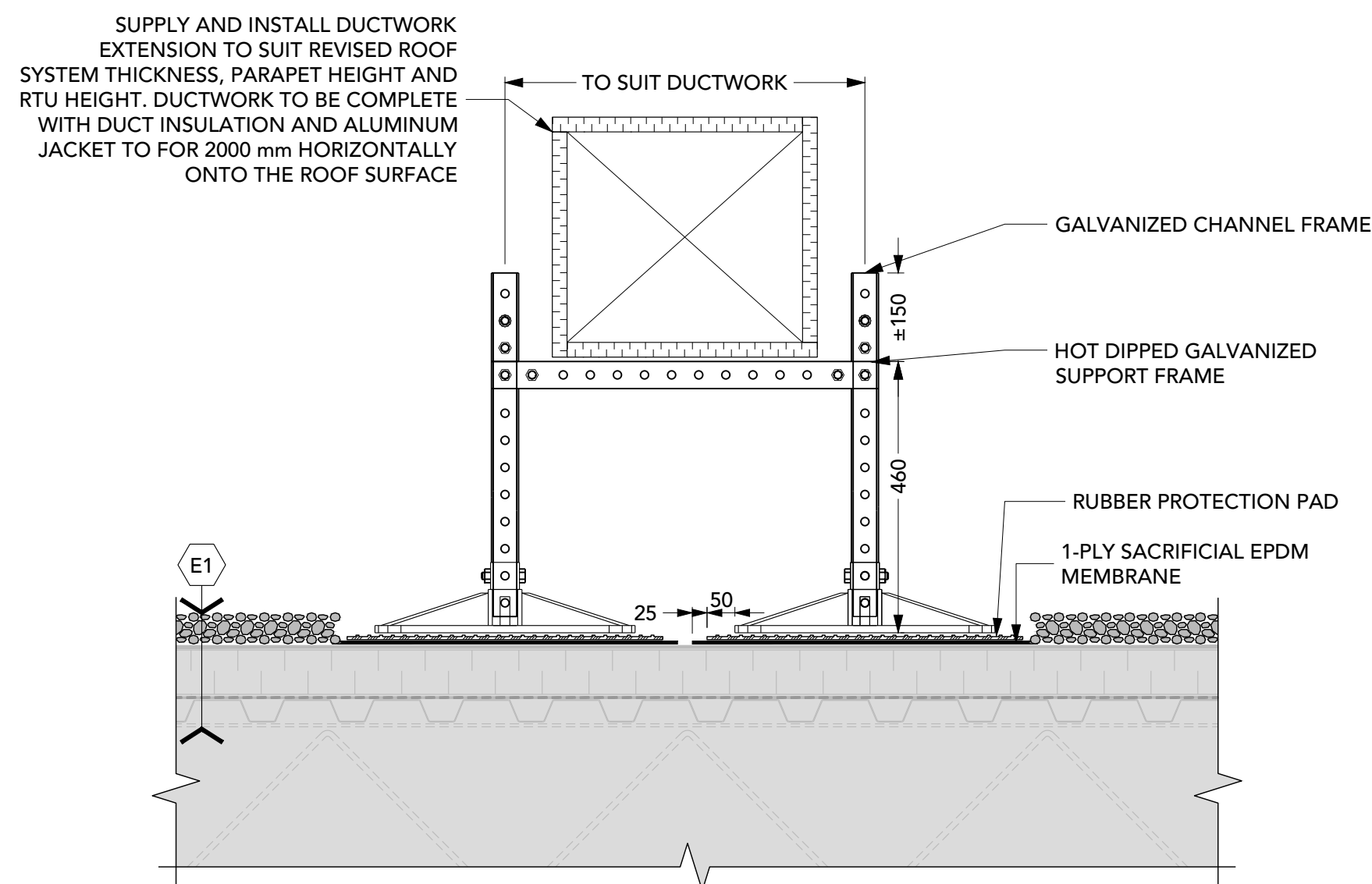
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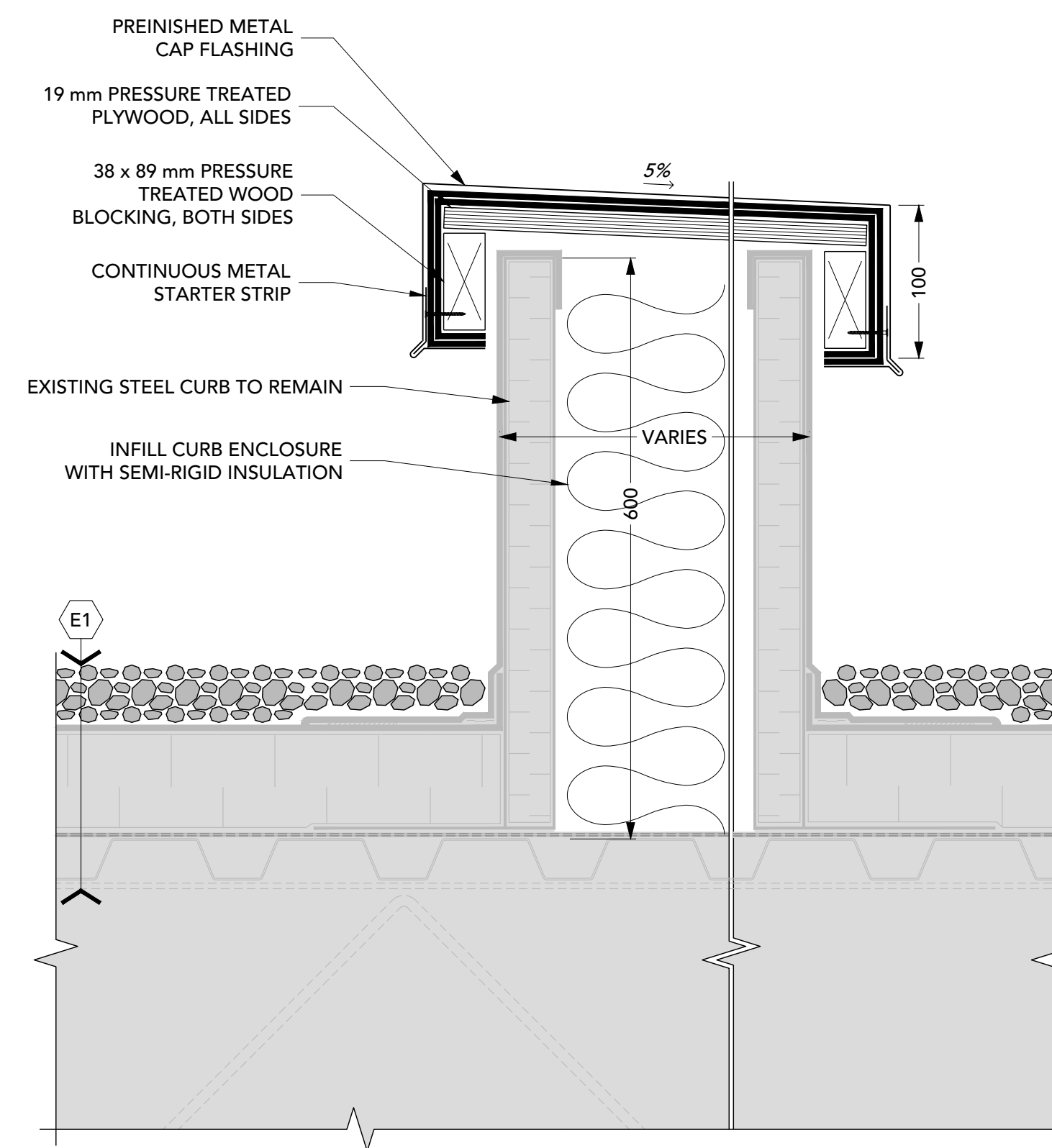
1 BELL EXHAUST ON EXISTING ROOF AREA
3 1:5



2 DUCT PENETRATION
3 1:5



3 DUCT SUPPORT
3 1:10

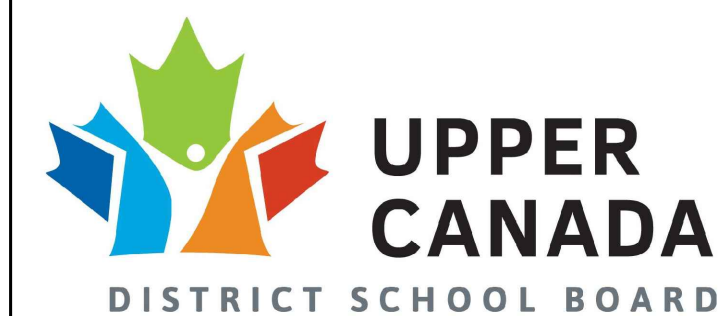


4 CAPPED CURB
3 1:5

Key Plan:

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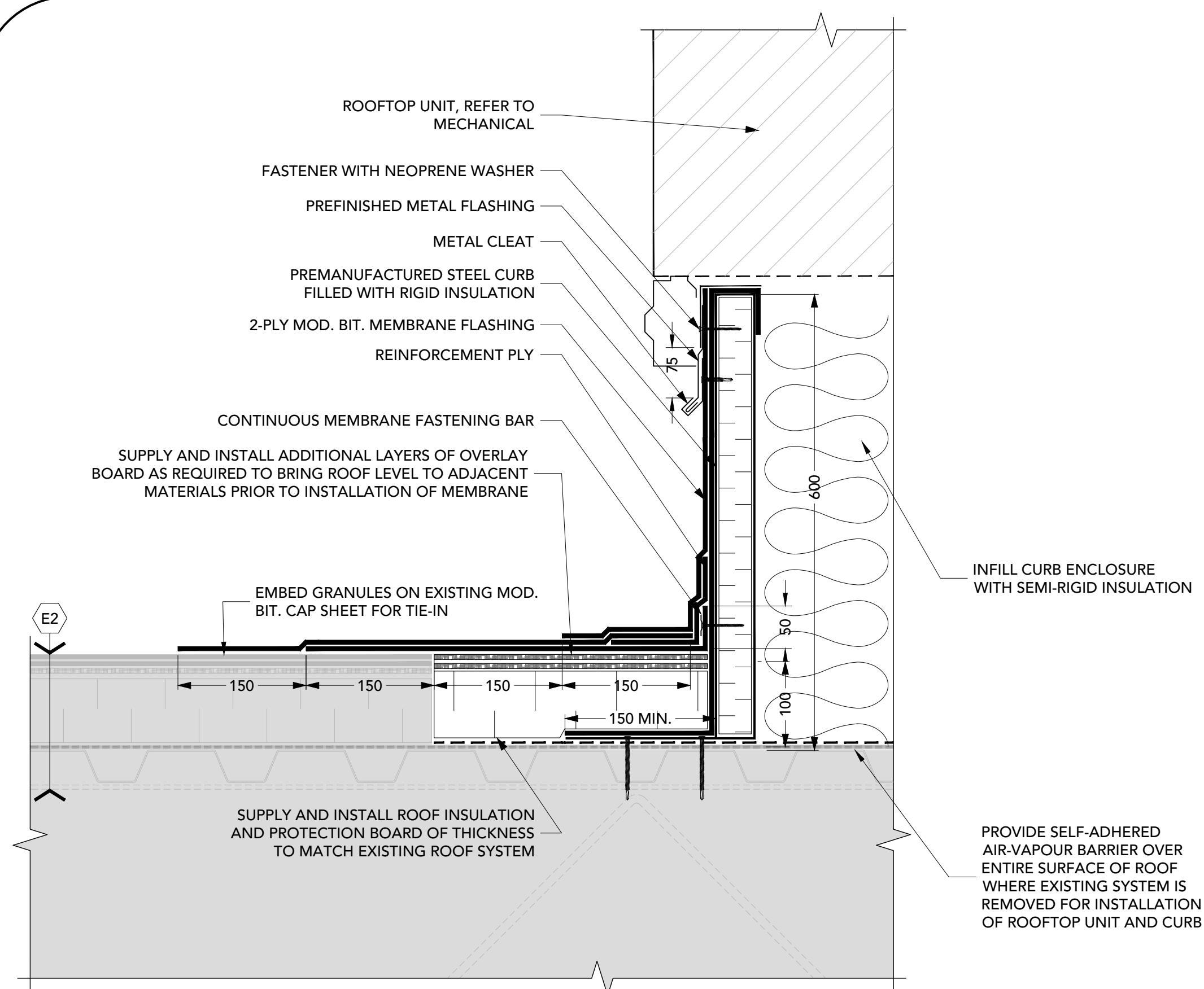
Project: TISS - MECHANICAL REPLACEMENT

Project #: FSA Project #: 24250DK

Title:

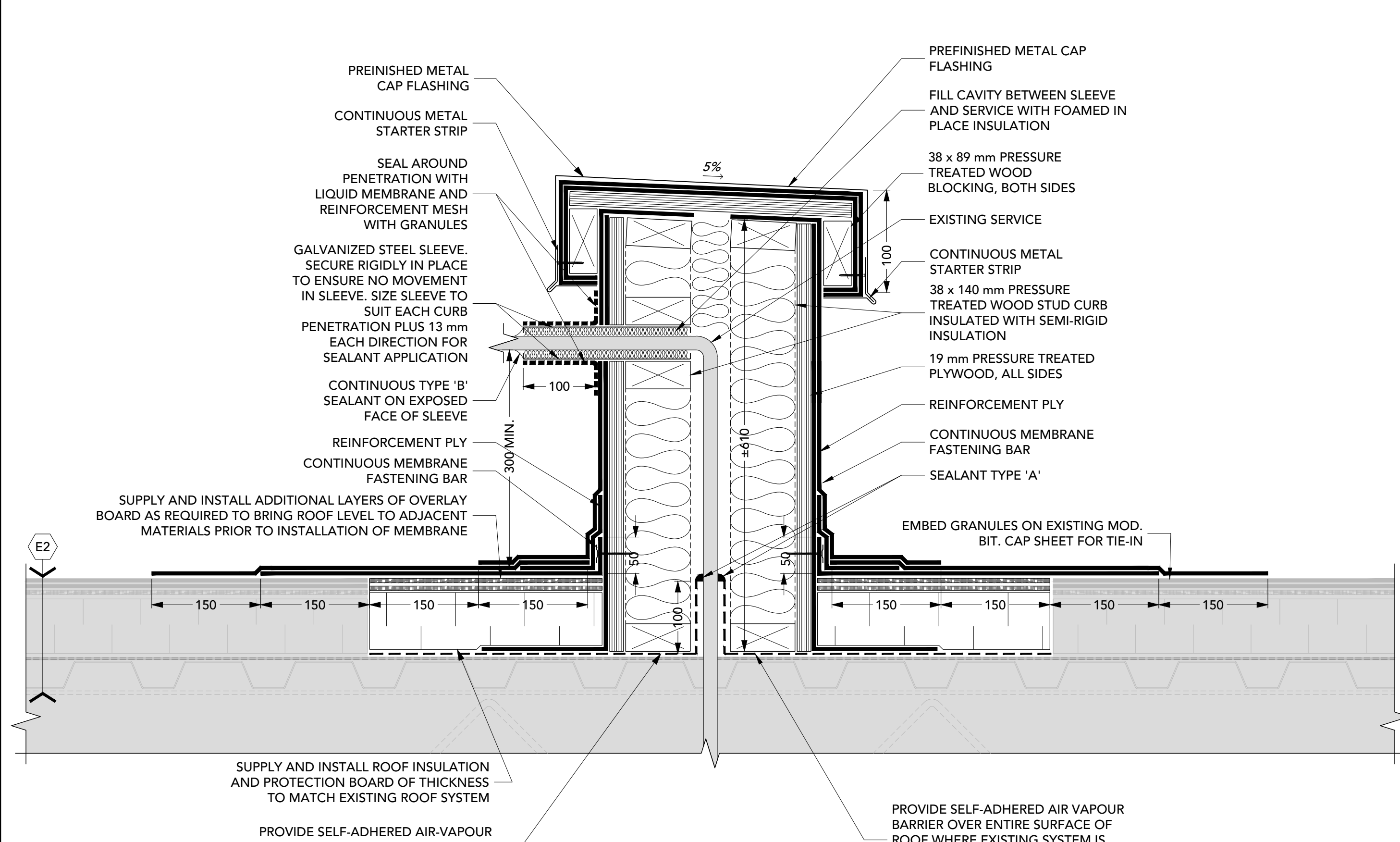
DETAILS

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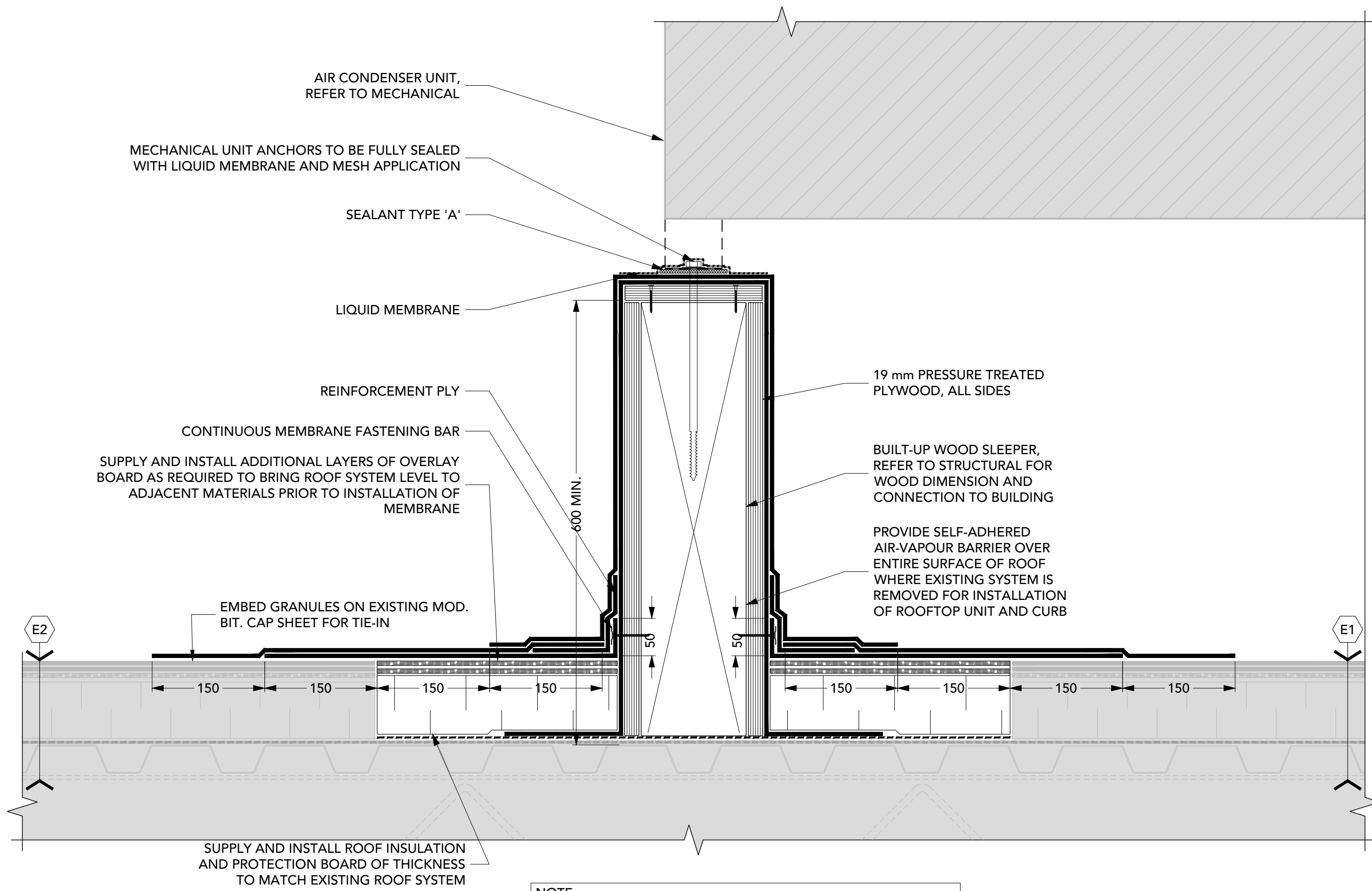
5 BELL EXHAUST ON EXISTING ROOF AREA
4 1:5

NOTE:
SUBMIT SEISMIC RESTRAINT DETAILS FOR CONNECTION OF ALL EQUIPMENT, CURBS AND FIXTURES TO THE ROOF SURFACE, TO BE PREPARED BY A PROFESSIONAL ENGINEER LICENSED IN THE PROVINCE OF ONTARIO.



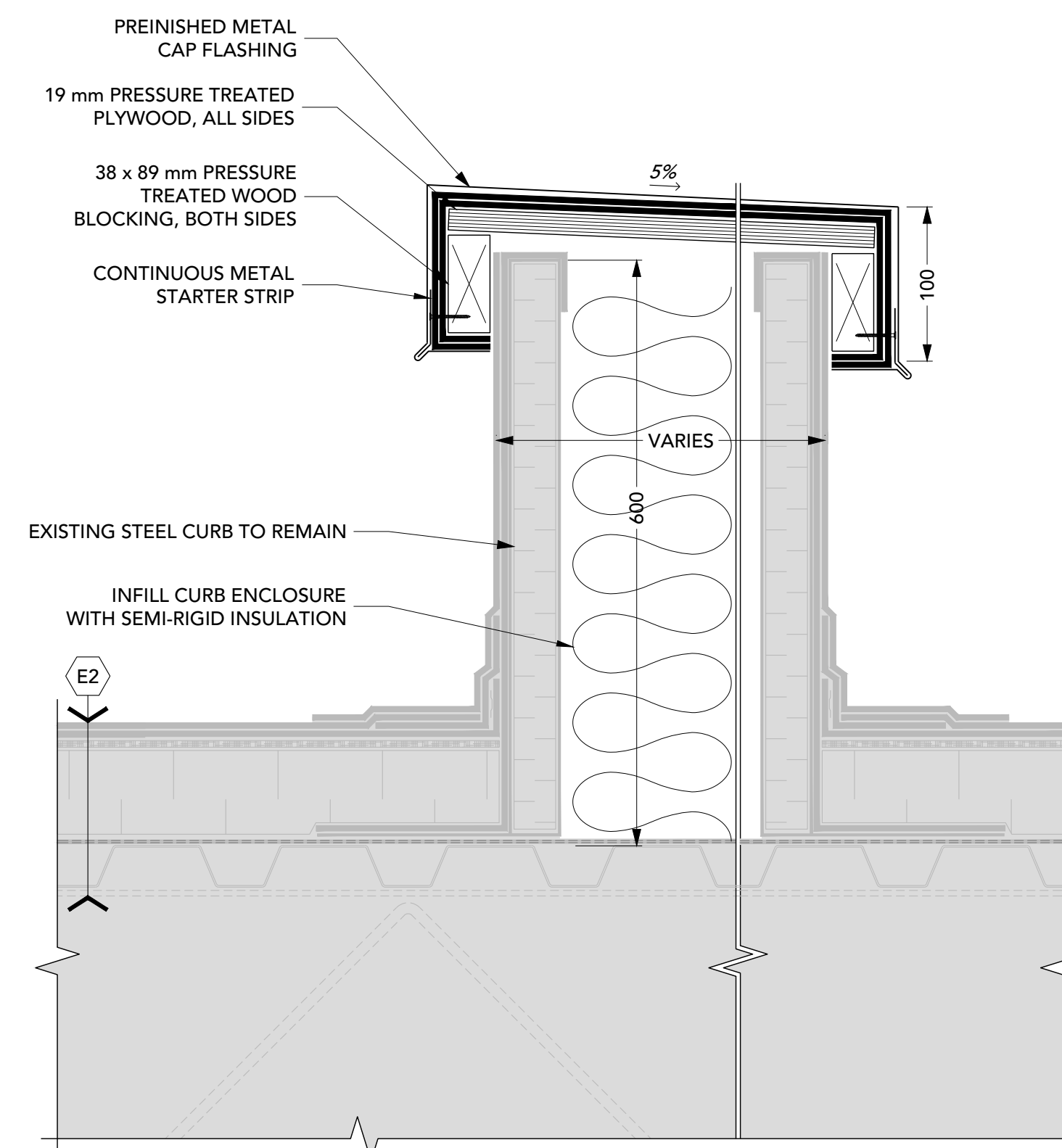
6 SERVICE CURB
4 1:5

NOTE:
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7 BUILT-IN MECHANICAL SLEEPER
4 1:5

NOTE:
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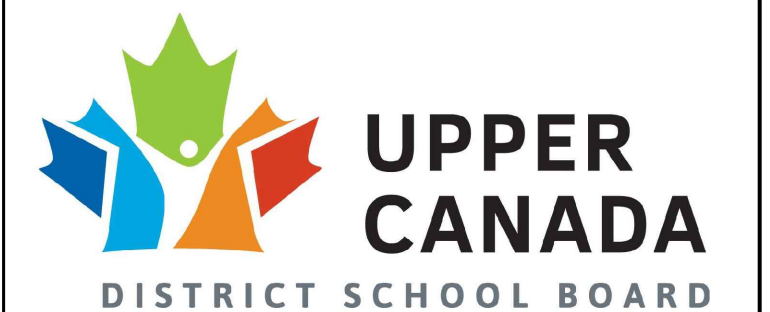


8 CAPPED CURB
4 1:5

Key Plan:

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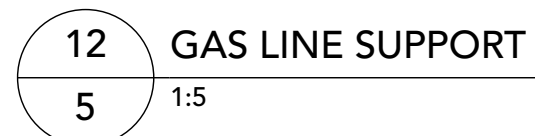
Project #: FSA Project #: 24250DK

Title: DETAILS

Address of Project: 2510 Parkdale Ave Brockville, ON K6V 3H1	Scale: 1:5 Draw.: RRC Dgn.: DJA Chk.: DJA	Page Number: 4
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RESERVED

Address of Project:		Scale: 1:5	Page Number: 5
2510 Parkdale Ave		Drw.: RRC	
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K6V 3H1		Chk.: DJA	
Date: 2025-09-02	24250DK-1.dwg		