

1 ROOF PLAN
SCALE 1 : 75

DECK ROOF ASSEMBLY
 - BALLAST
 - FILTER FABRIC SHEET
 - 75mm RIGID INSUL.
 - DRAINAGE
 - STEEL DECK

U-87 ROOF PLAN

**NATIONAL RESEARCH COUNCIL
CANADA**
BUILDING U-87 ROOF REPLACEMENT
 1200 MONTREAL ROAD, OTTAWA, ONTARIO

design no. **D-3943-R1** dessin no.

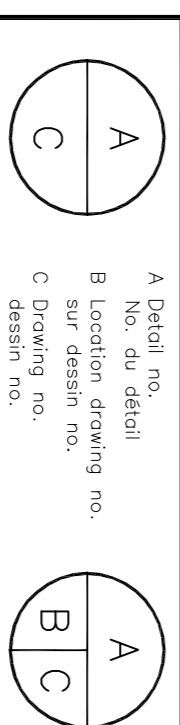
designed	conçu	date	date
M. PAULIN	M. PAULIN	2014/02/28	
drawn	dessiné	scale	échelle
M. PAULIN	M. PAULIN	AS SHOWN	
checked	vérifié	sheet	feuille
J. CALLENDER	J. CALLENDER	1 of/ de 2	
approved	approuvé	job no.	no. de projet

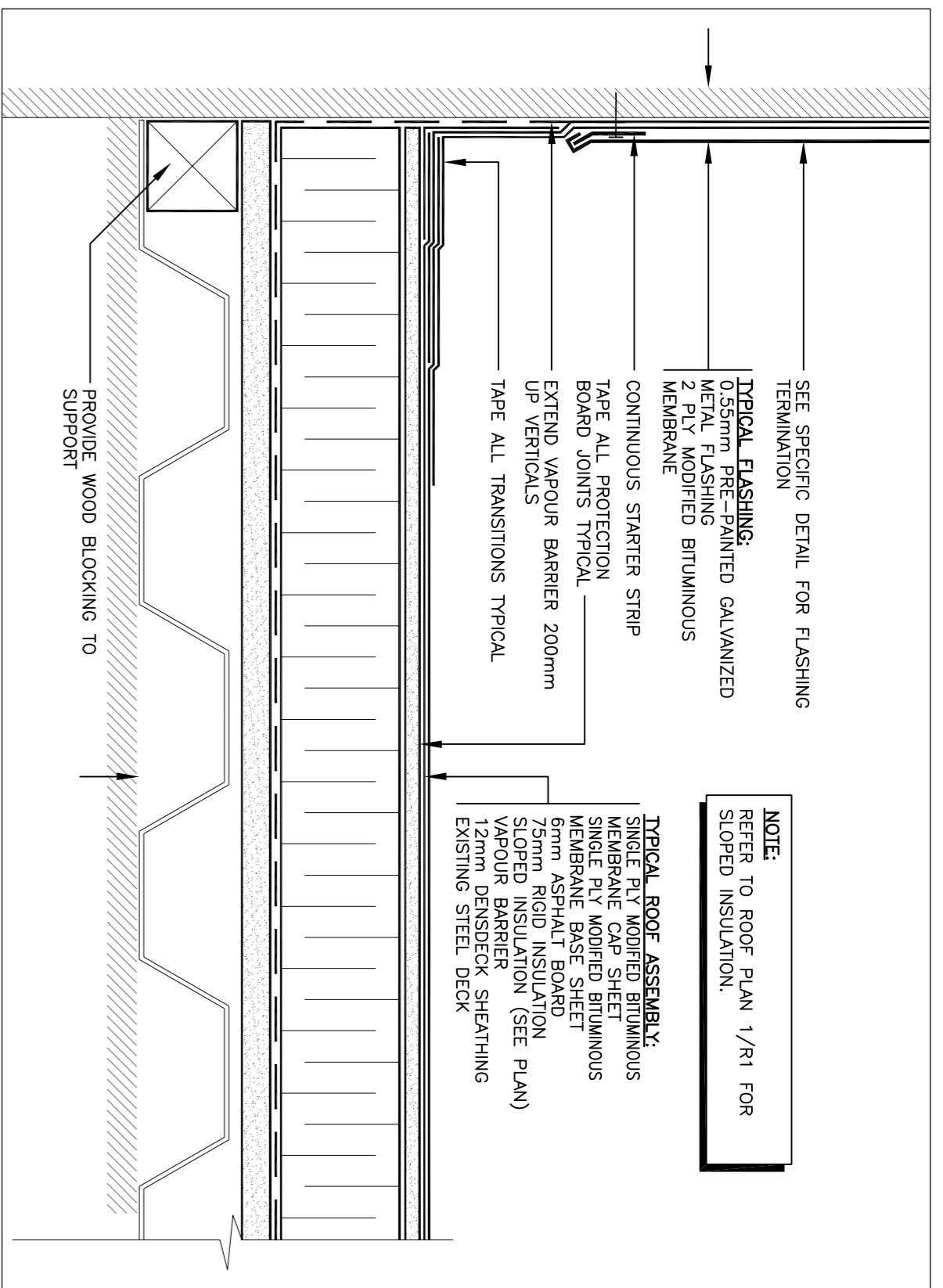
dwg no. **D-3943-R1** dessin no. **D-3943-R1**

WSP
 300-2611 QUEENSWAY DRIVE
 OTTAWA, ONTARIO CANADA K2B 8K2
 TEL: (613) 825-8200
 FAX: (613) 825-8299

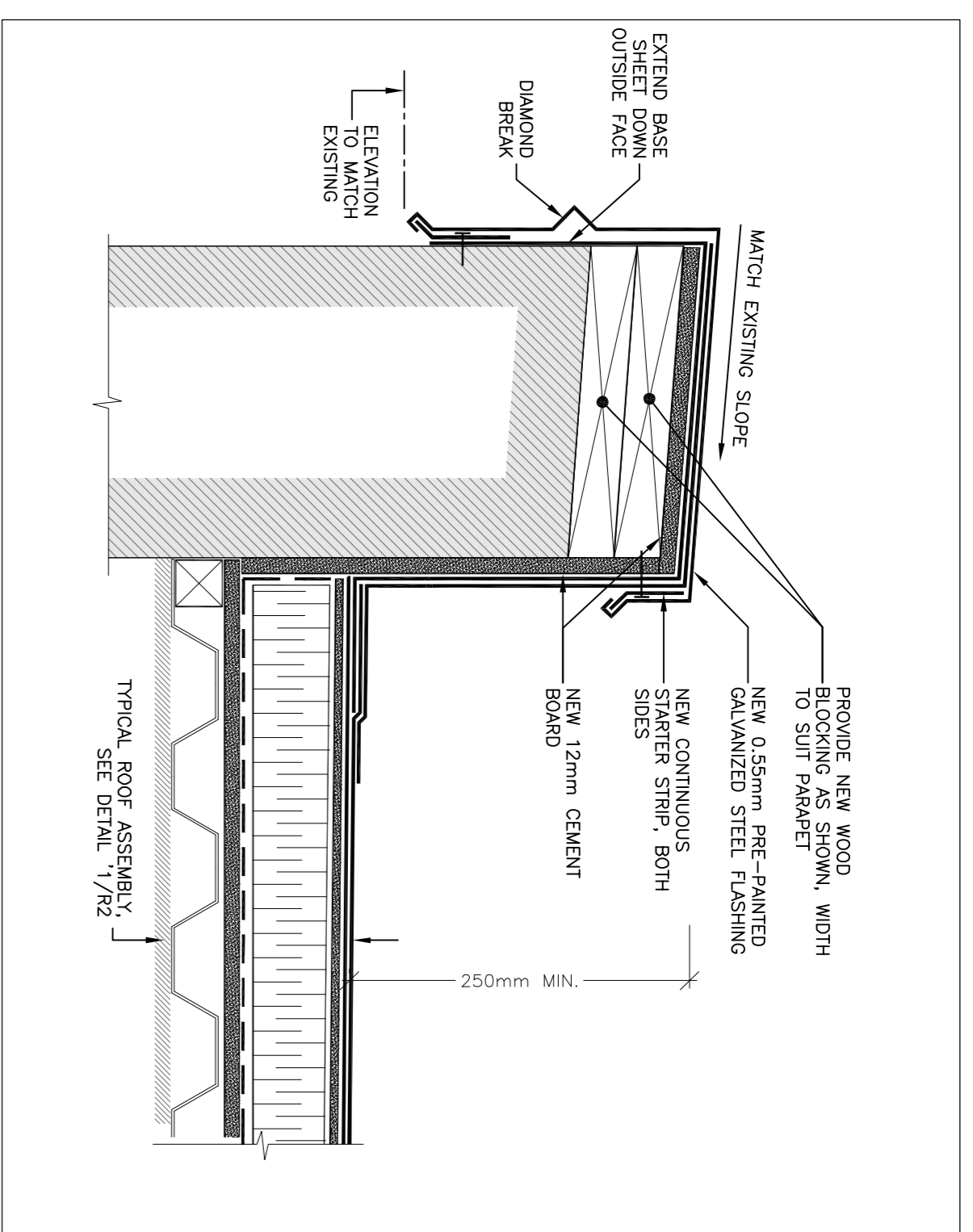
RRC - CNRC
 National Research Council of Canada
 Conseil national de recherches Canada
 Administrative Services
 Division des services administratifs
 Branch
 Section de l'immobilier

<p>● Verify all dimensions and site conditions and be responsible for same ● Vérifier toutes les dimensions et l'état des lieux et en assumer la responsabilité</p>				
Date Printed	Date imprimée			
No.	Date	Revision	By:	For:
1	2014/03/17	ISSUED FOR TENDER	J.C.	
A	2014/03/03	ISSUED FOR REVIEW	J.C.	

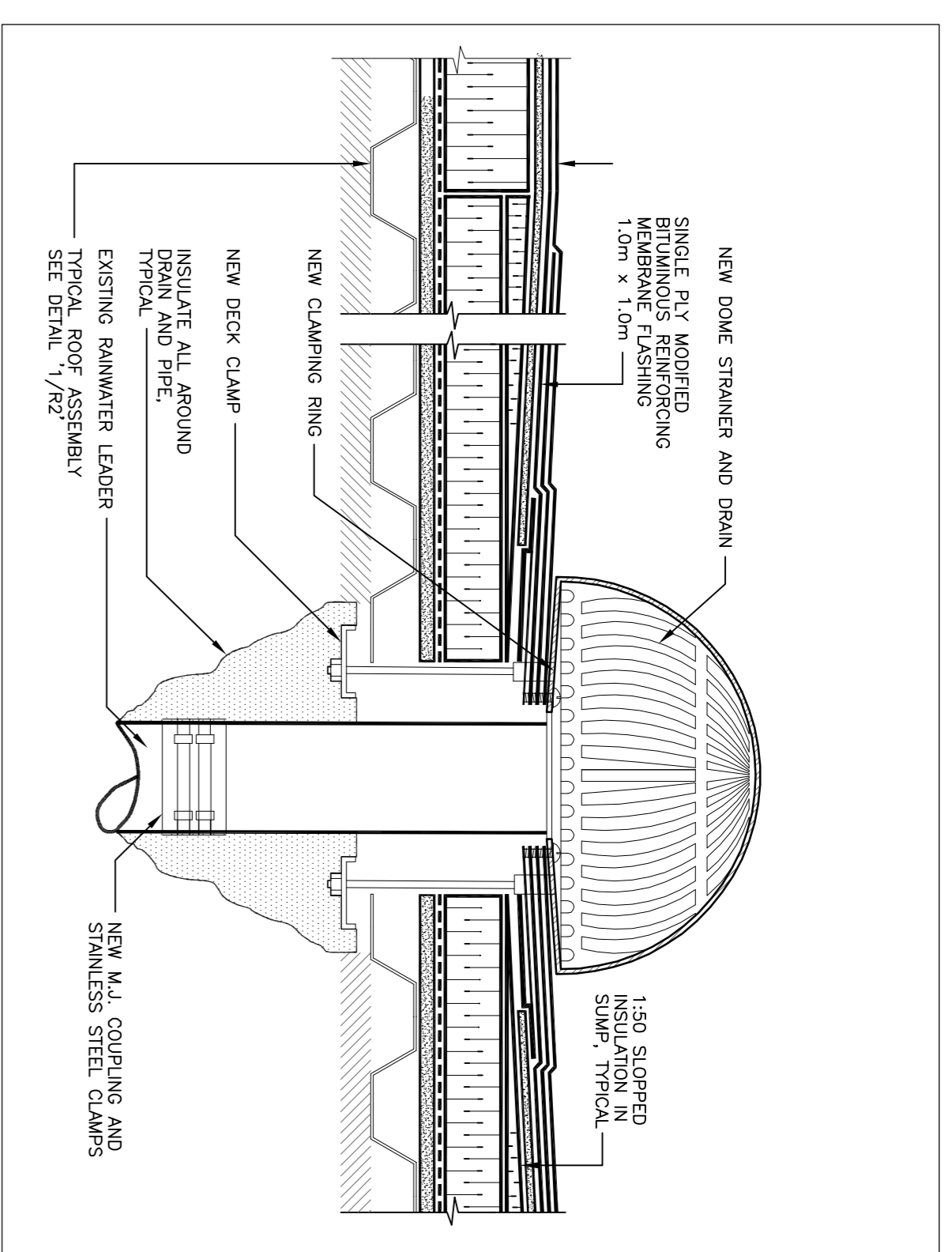




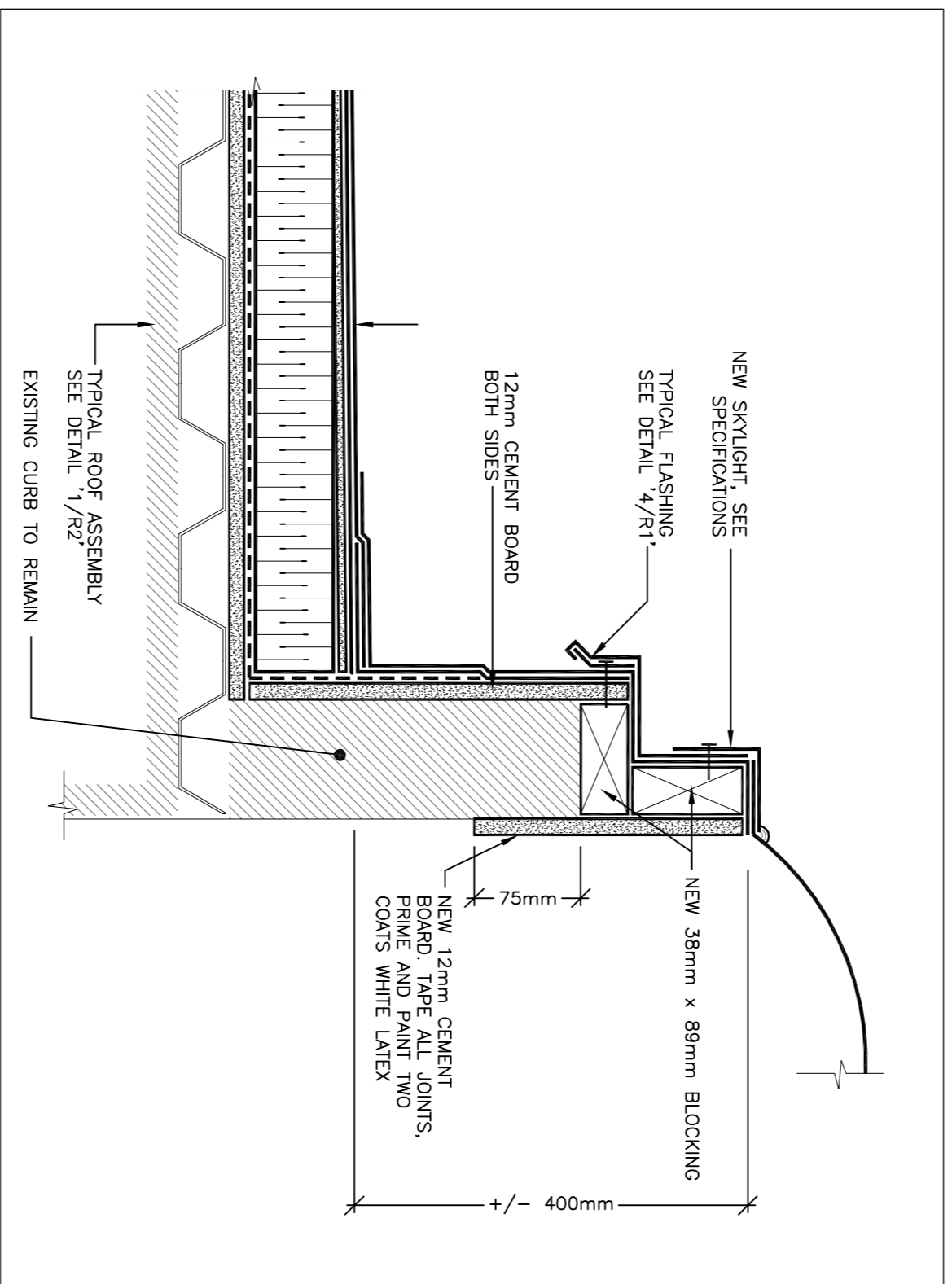
1 TYPICAL ROOF ASSEMBLY
N.T.S.



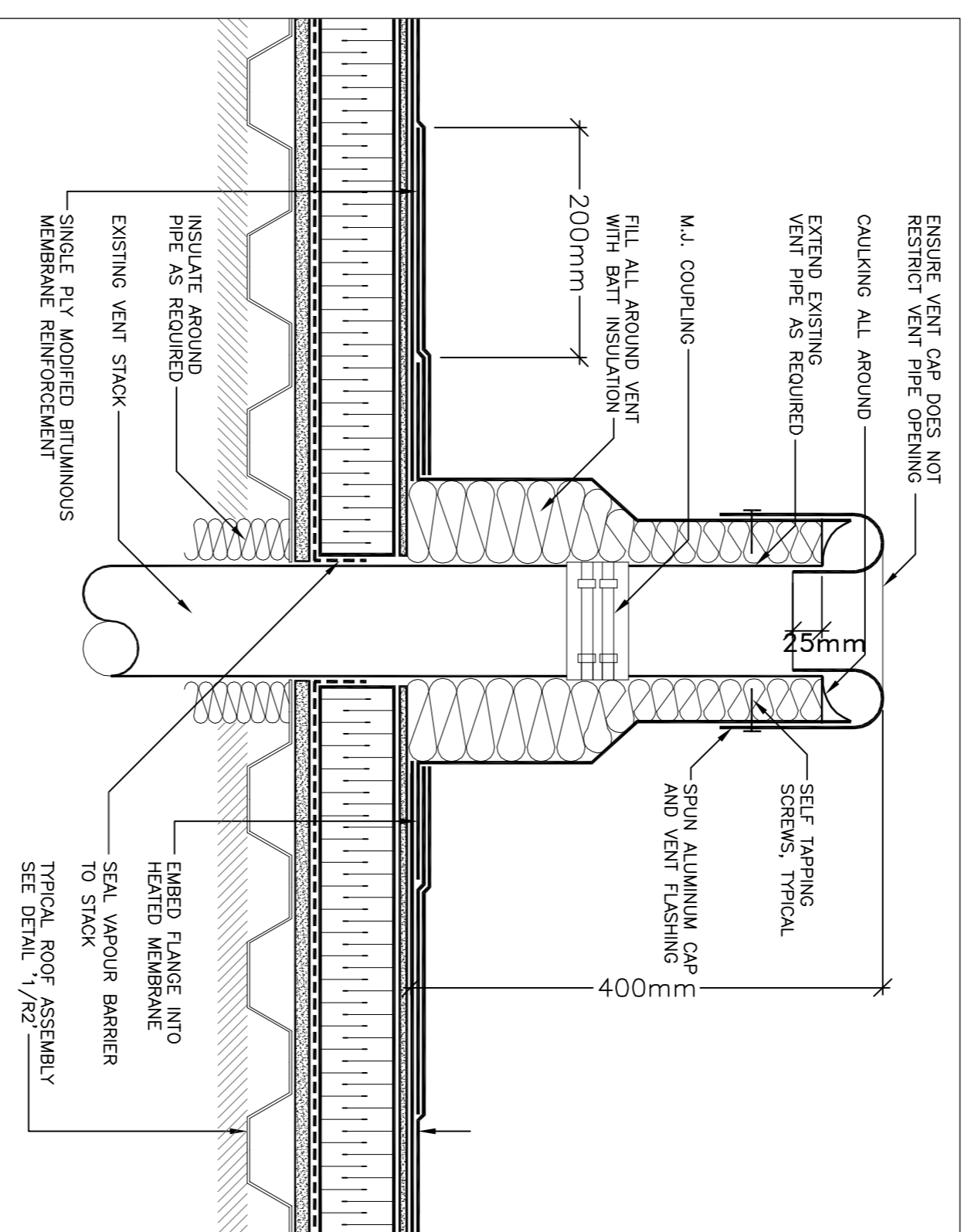
2 TYPICAL PARAPET ASSEMBLY
N.T.S.



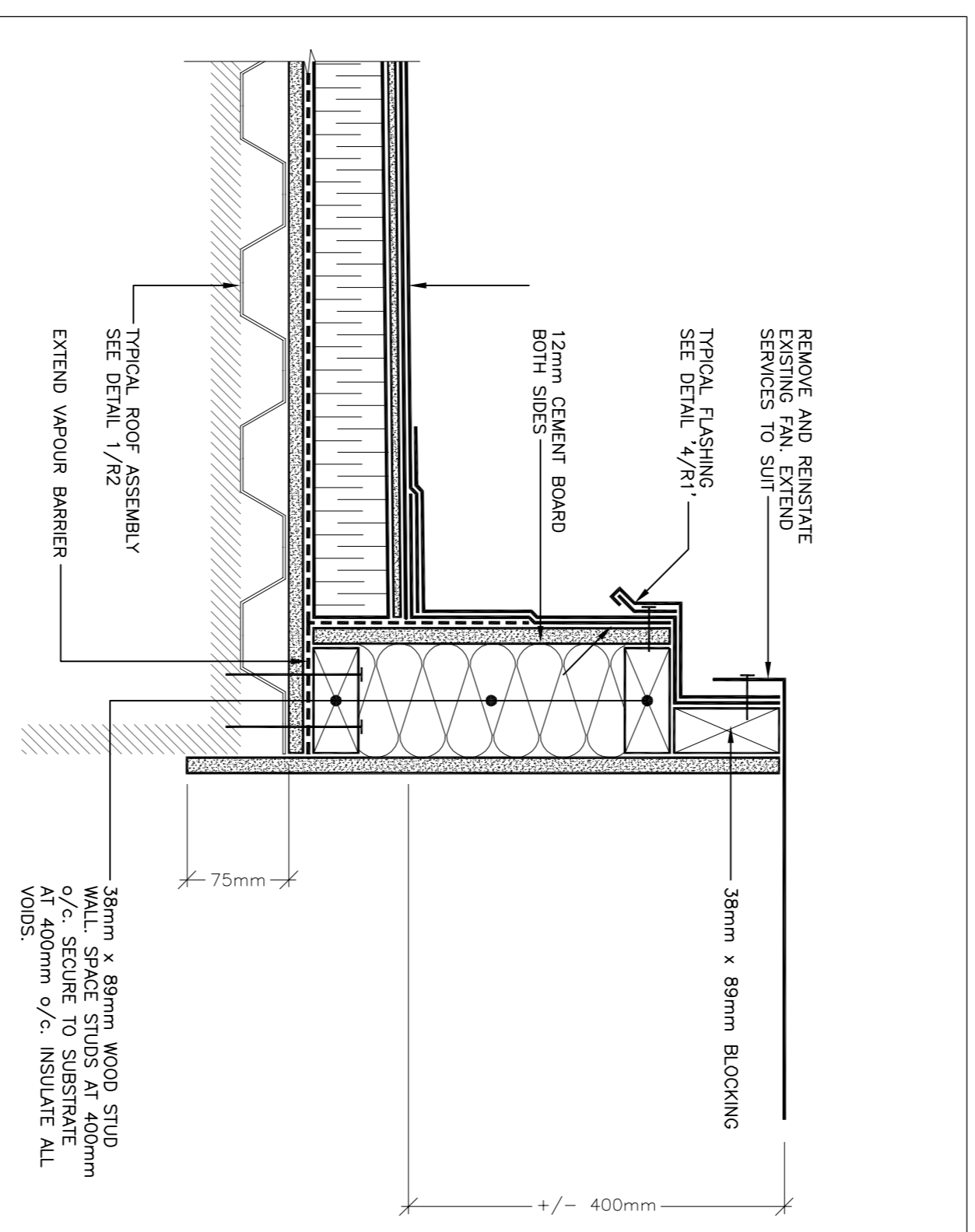
3 TYPICAL ROOF DRAIN DETAIL
N.T.S.



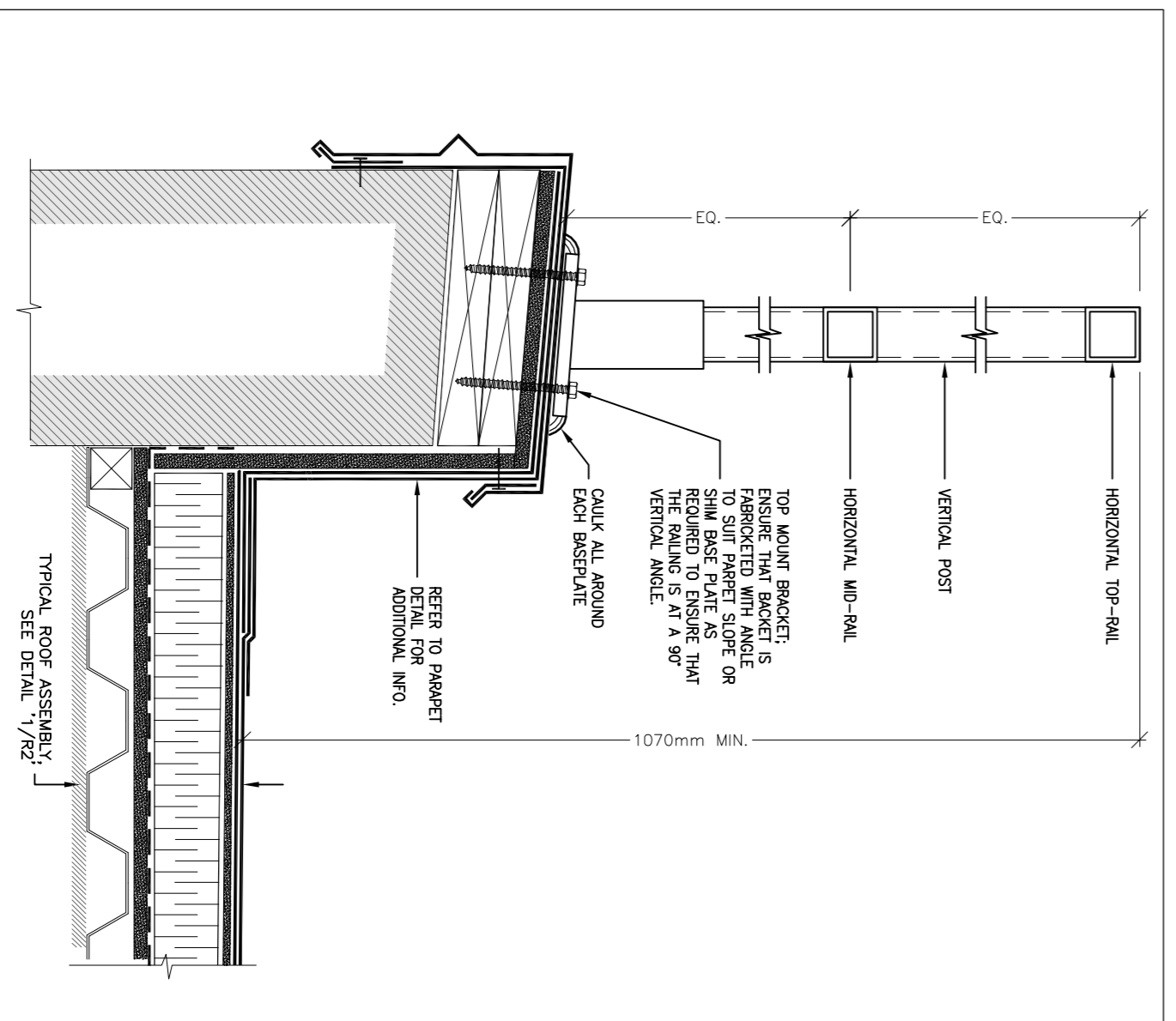
4 TYPICAL SKYLIGHT CURB DETAIL
N.T.S.



5 TYPICAL B-VENT DETAIL
N.T.S.



6 TYPICAL CURB DETAIL
N.T.S.



7 TYPICAL RAILING DETAIL
N.T.S.

designated M. PAULIN	conçu 2014/02/28	date
drawn M. PAULIN	dessiné AS SHOWN	échelle
checked J. CALLENDER	vérifié 2 of/ de 2	feuille
approved	approuvé	no. de projet
dwg no. D-3943-R2	dessin no.	

1	2014/03/17	ISSUED FOR TENDER	J.C.
A	2014/03/03	ISSUED FOR REVIEW	J.C.
No.	Date	Revision	By:
Date Printed			

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- Vérifier toutes les dimensions et l'état des lieux et en assumer la responsabilité

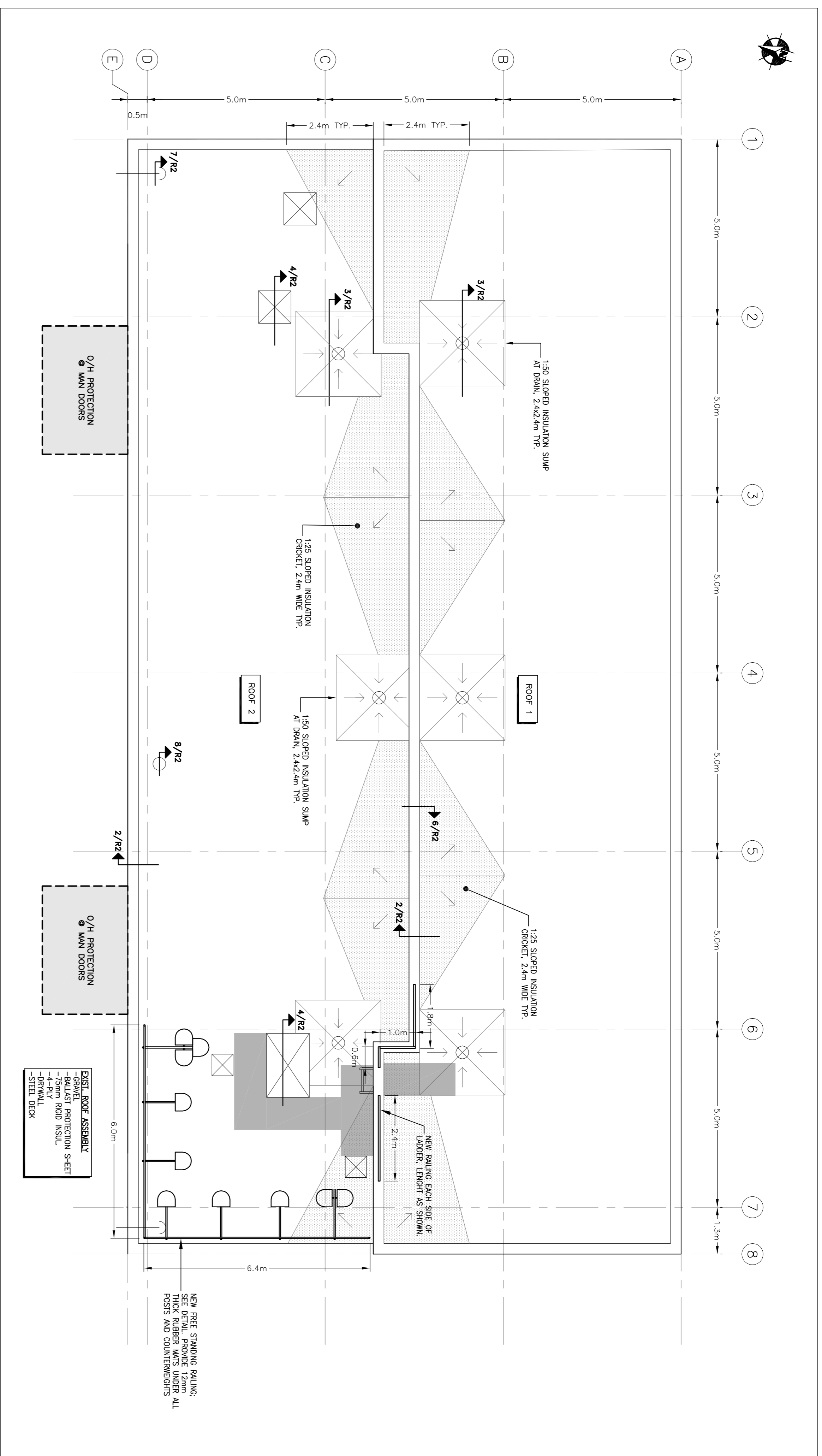
A	A
B	B
C	C

Project
**NATIONAL RESEARCH COUNCIL
CANADA**
BUILDING U-87 ROOF REPLACEMENT
1200 MONTREAL ROAD OTTAWA, ONTARIO

Project
U-87 ROOF PLAN

dwg no.
D-3943-R2

dessin no.
D-3943-R2



U-88 ROOF PLAN
SCALE 1 : 75

1
RT

1
RT

NRC - CNRC

National Research Council national
Conseil national de recherches Canada

Administrative Services Division des services
administratifs / Management de l'immobilier

Branch

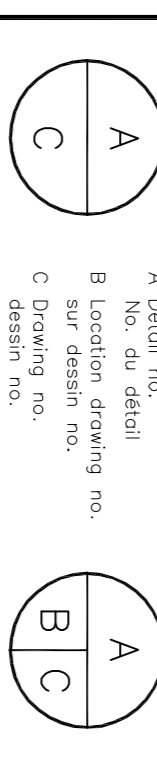
WSP

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new plan plan.cad

No.	Date	Revision	By:	For:
1	2014/03/17	ISSUED FOR TENDER	J.C.	
A	2014/03/03	ISSUED FOR REVIEW	J.C.	

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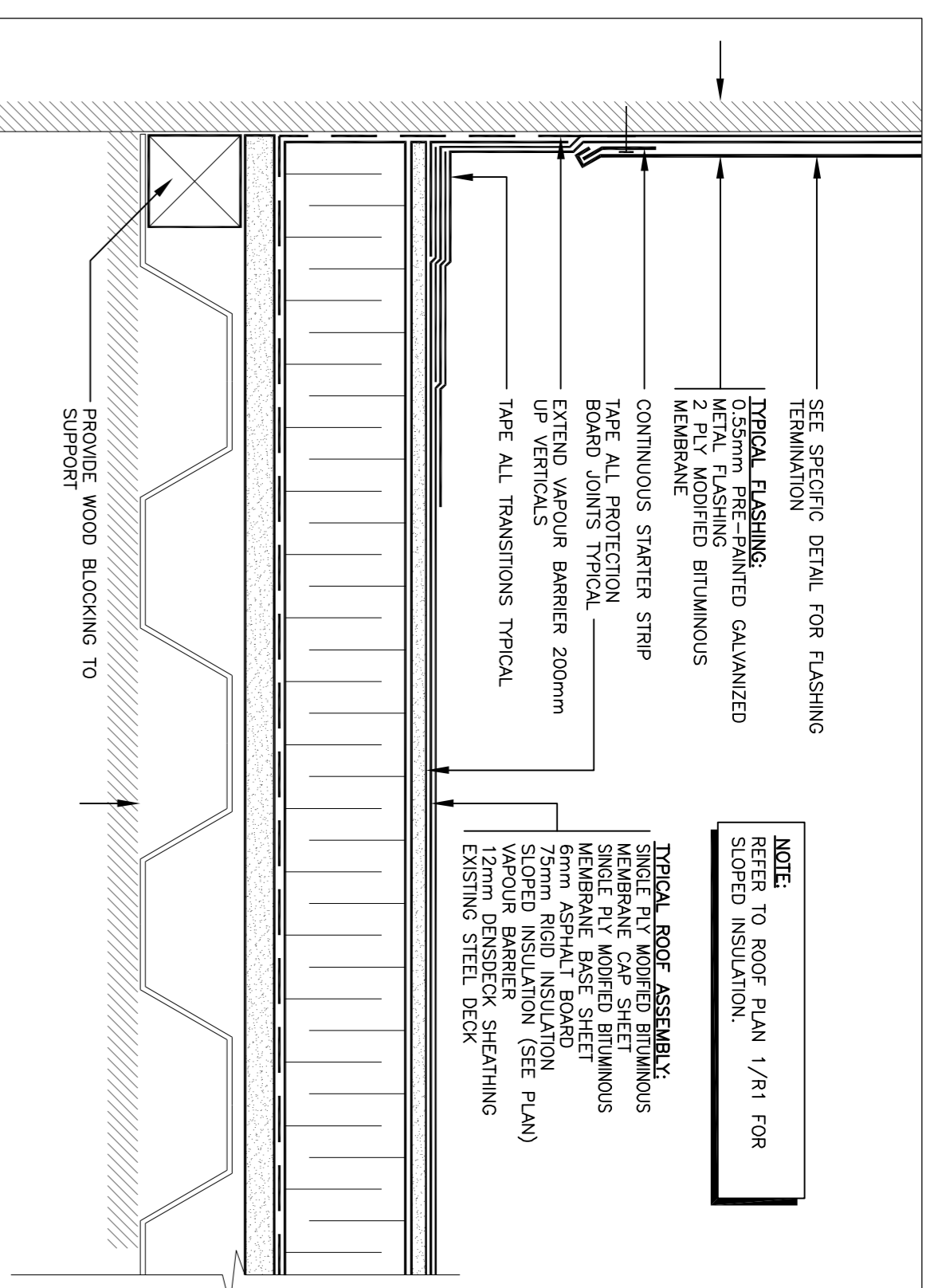


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1200 MONTREAL ROAD, OTTAWA, ONTARIO

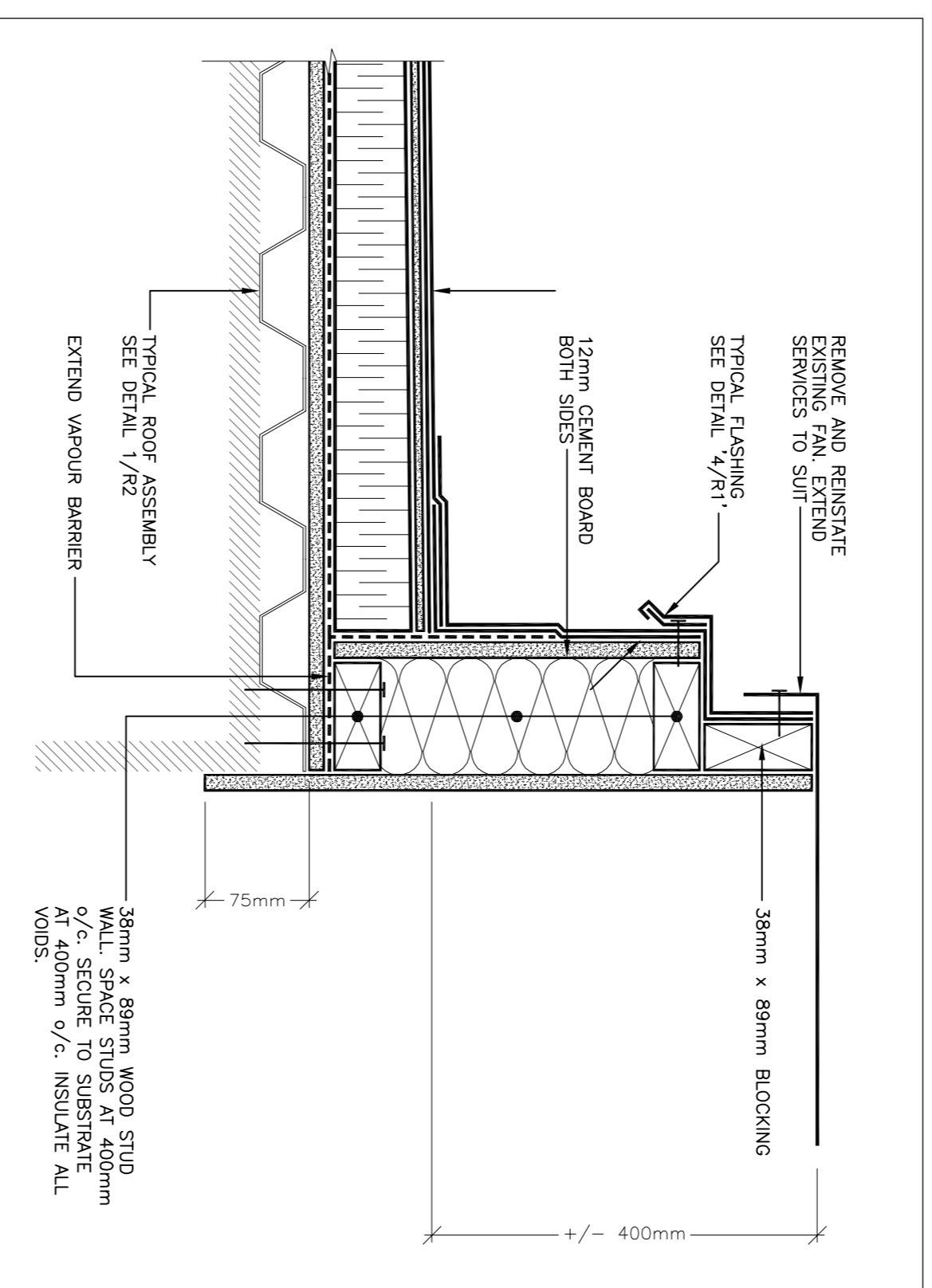
U-88 ROOF PLAN

designed conçu	date date	checked vérifié	sheet feuille	approved approuvé	job no. no. de projet	dwg no. dessin no.
M. PAULIN	2014/02/28	M. PAULIN	AS SHOWN	J. CALLENDER	1 of/de 2	D-3943-R1

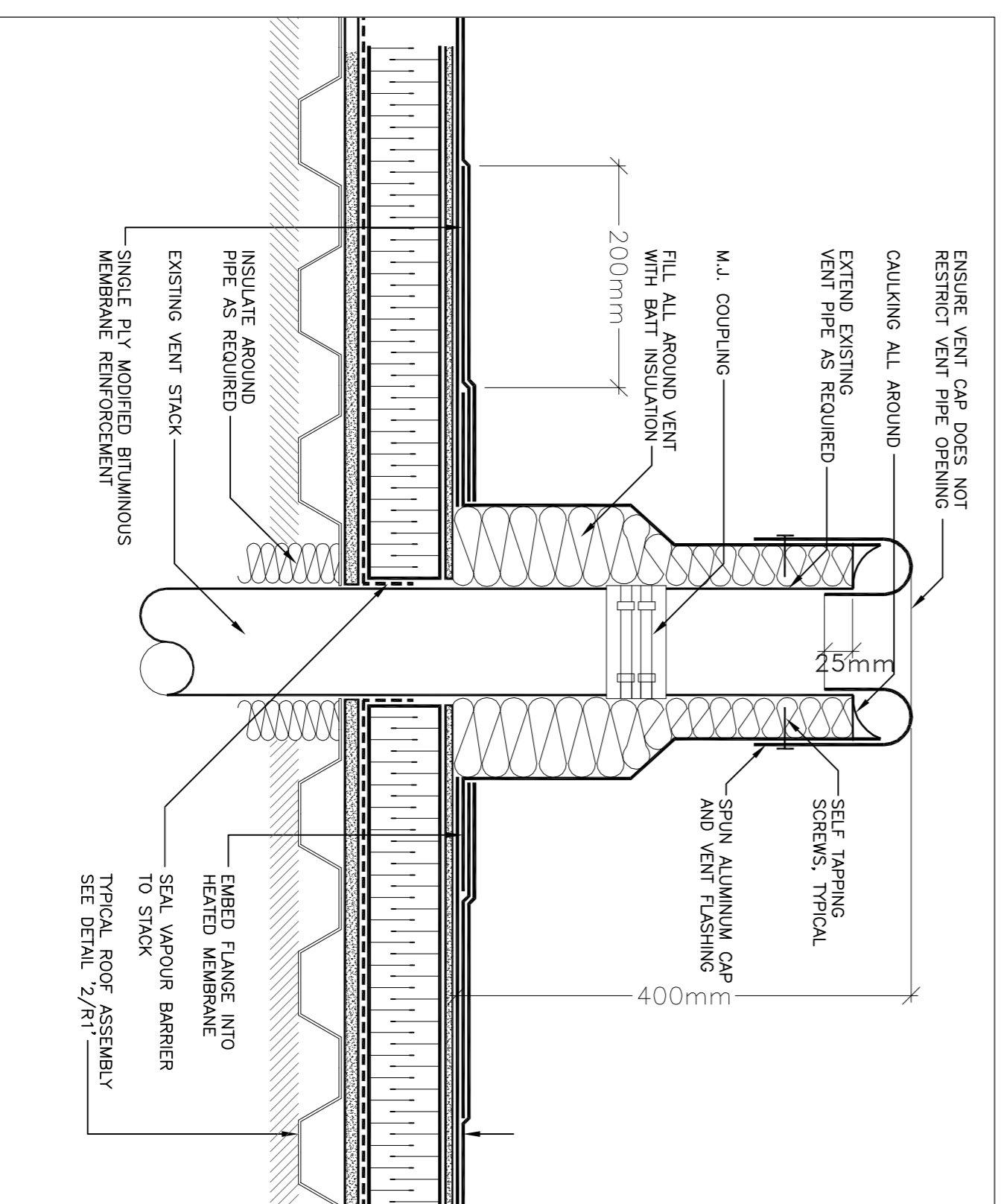
dessin no. **D-3943-R1**



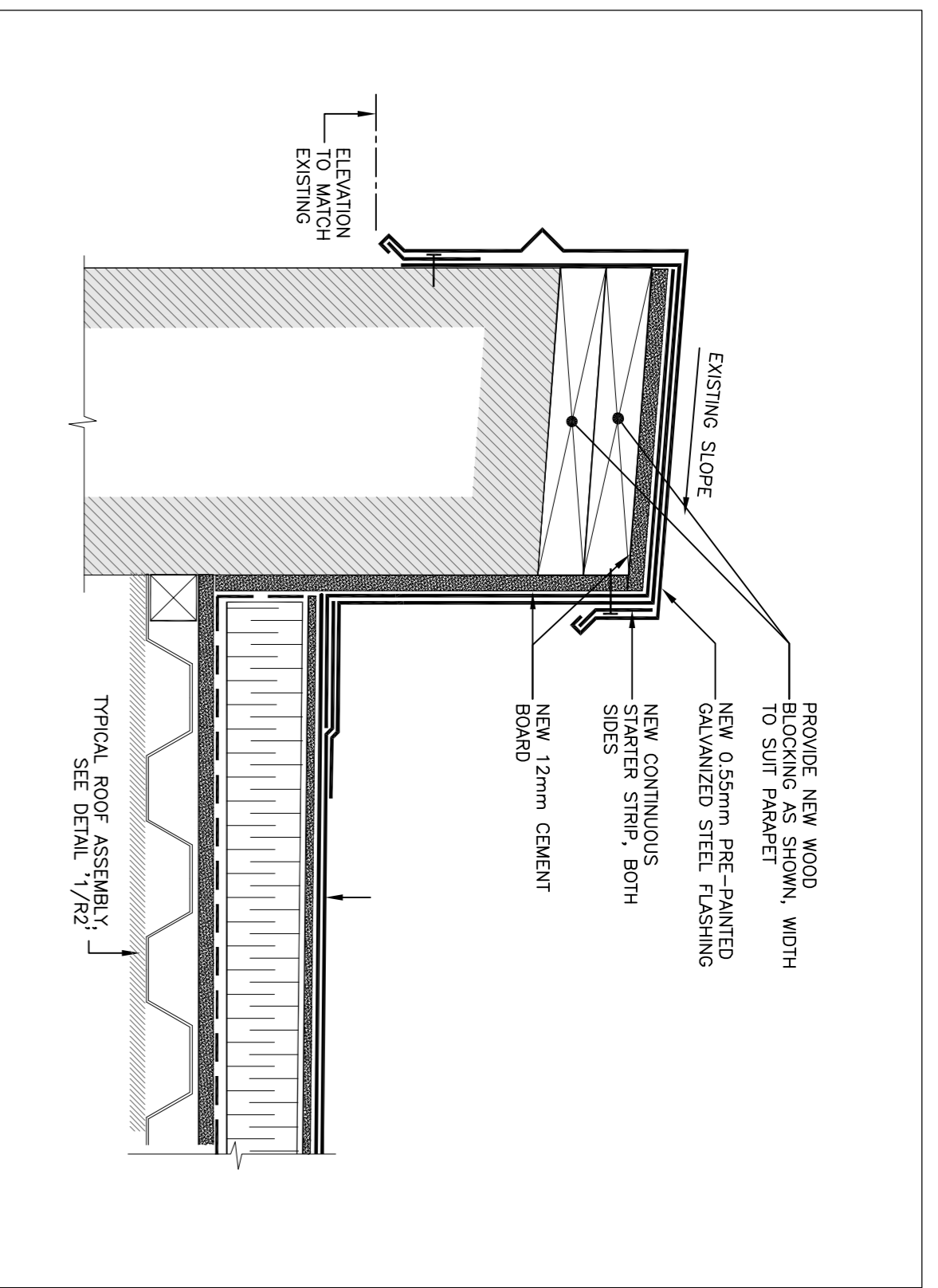
1 TYPICAL ROOF ASSEMBLY
N.T.S.



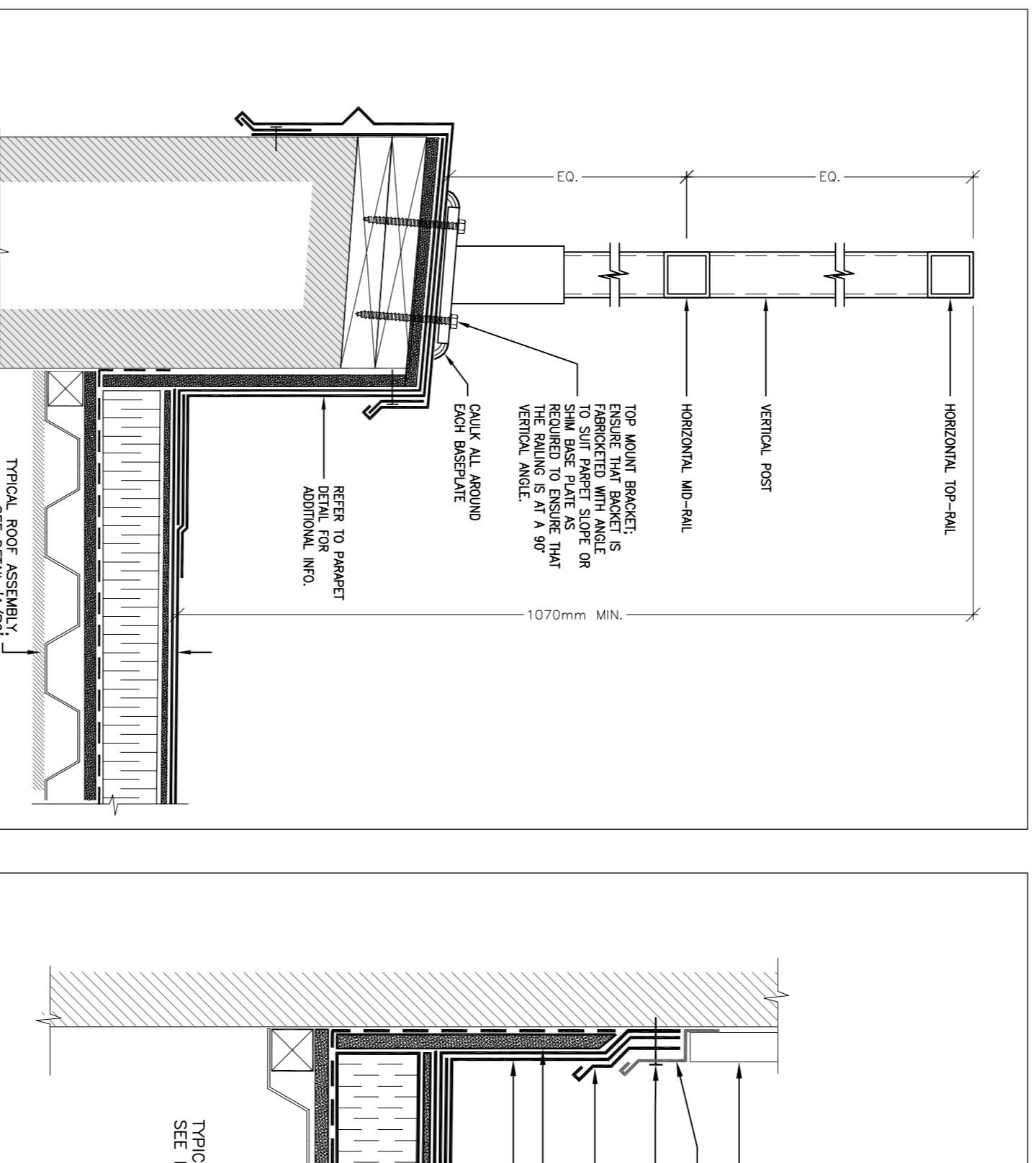
4 TYPICAL FAN CURB DETAIL
N.T.S.



8 TYPICAL SOIL VENT DETAIL
N.T.S.

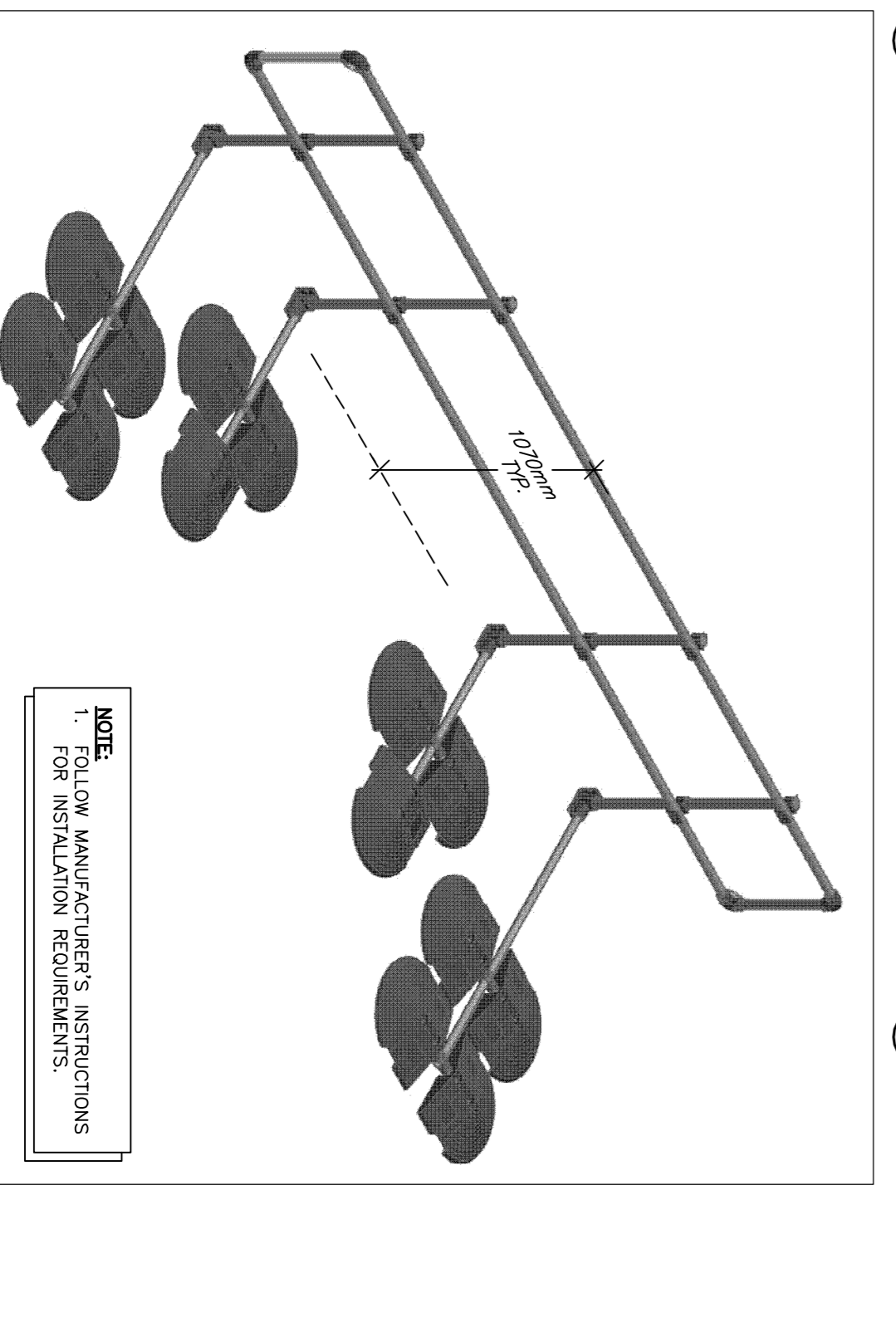


2 TYPICAL PARAPET DETAIL
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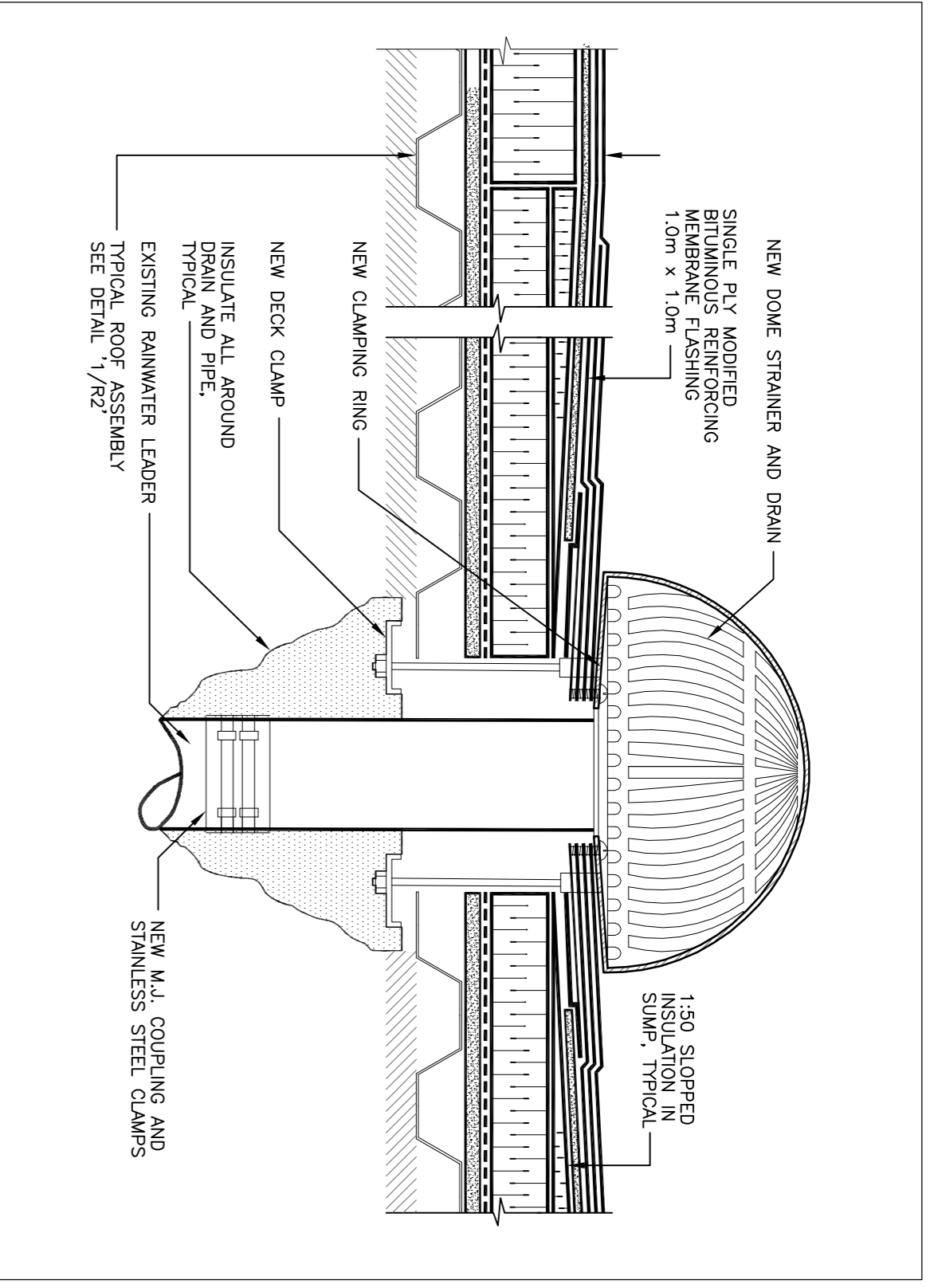


5 TYPICAL RAILING DETAIL
N.T.S.

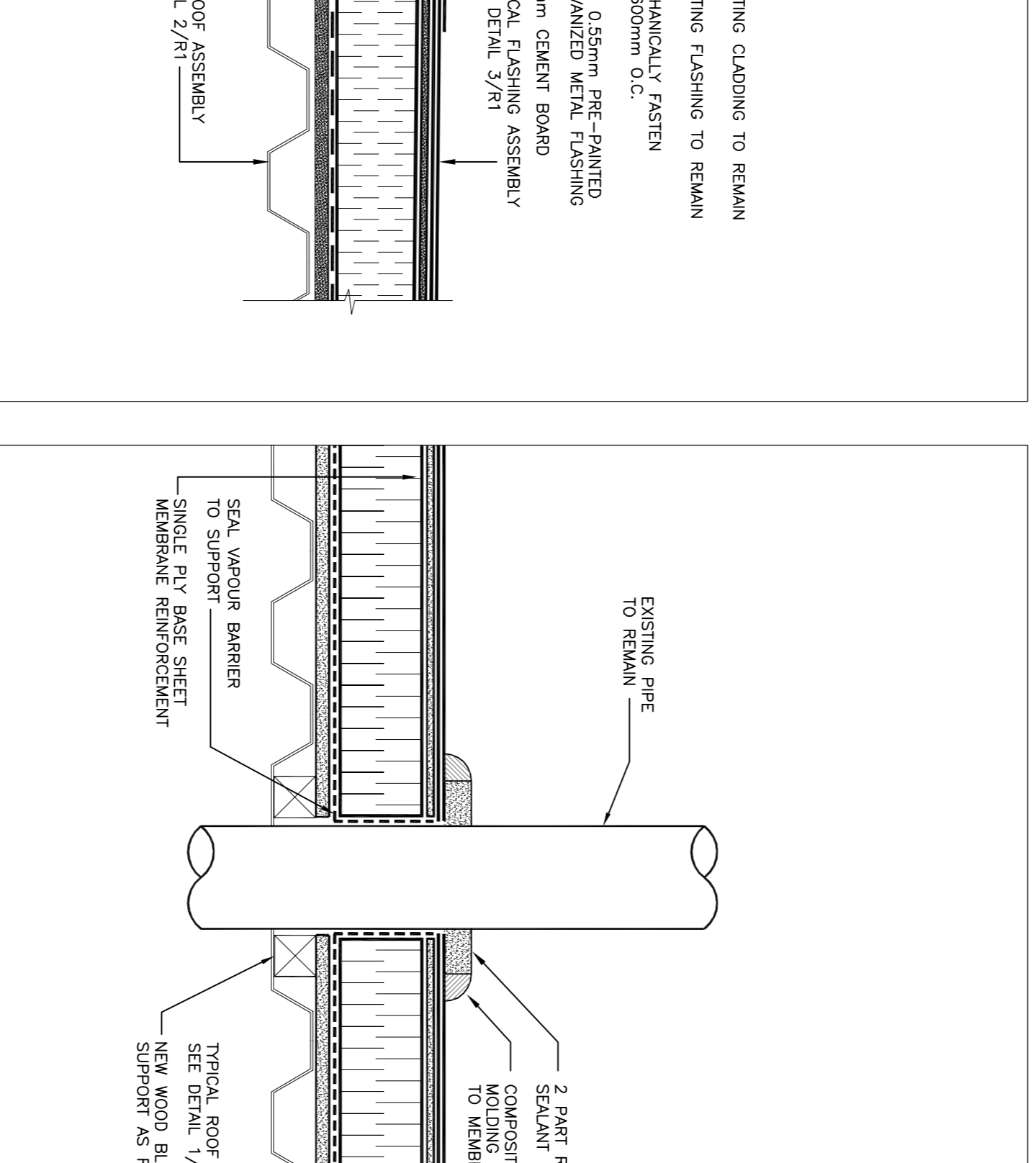
6 TYPICAL WALL DETAIL
N.T.S.



9 GUARDRAIL WITH COUNTER WEIGHTS SAMPLE INSTALLATION
N.T.S.



3 TYPICAL ROOF DRAIN DETAIL
N.T.S.



7 TYPICAL PENETRATION DETAIL
N.T.S.

<p>National Research Council of Canada Administrative Services and Property Management Branch</p>		<p>Conseil national de recherches Canada Division des services administratifs et de l'immobilier</p>	
<p>NRC-CNRC</p>		<p>WSP</p>	
<p>300-2611 QUEENSWAY DRIVE OTTAWA, ONTARIO CANADA K2B 8R2 TEL: (613) 924-8299 FAX: (613) 924-8299</p>		<p>new plan plan neuf</p>	
<p>Project: NATIONAL RESEARCH COUNCIL CANADA BUILDING U-88 ROOF REPLACEMENT 1200 MONTREAL ROAD, OTTAWA, ONTARIO</p>			
<p>Roofing Details</p>			
<p>designated M. PAULIN</p>	<p>conçu 2014/02/28</p>	<p>date 2014/02/28</p>	<p>dwg no. D-3943-R2</p>
<p>drawn M. PAULIN</p>	<p>dessiné AS SHOWN</p>	<p>échelle AS SHOWN</p>	<p>échéle AS SHOWN</p>
<p>checked J. CALLENDER</p>	<p>vérifié 12 of/48 22</p>	<p>feuille 12 of/48 22</p>	<p>no. de projet -</p>
<p>approved -</p>	<p>approuvé -</p>	<p>no. de projet -</p>	<p>dessin no. D-3943-R2</p>
<p>Project: NATIONAL RESEARCH COUNCIL CANADA BUILDING U-88 ROOF REPLACEMENT 1200 MONTREAL ROAD, OTTAWA, ONTARIO</p>			
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<p>1 2014/03/17 ISSUED FOR TENDER J.C.</p> <p>A 2014/03/03 ISSUED FOR REVIEW J.C.</p>			
<p>Revision: T Date imprinted: T</p>			
<p>Detail no. A, B, C Location drawing no. A, B, C Drawing no. A, B, C Detail no. A, B, C</p>			