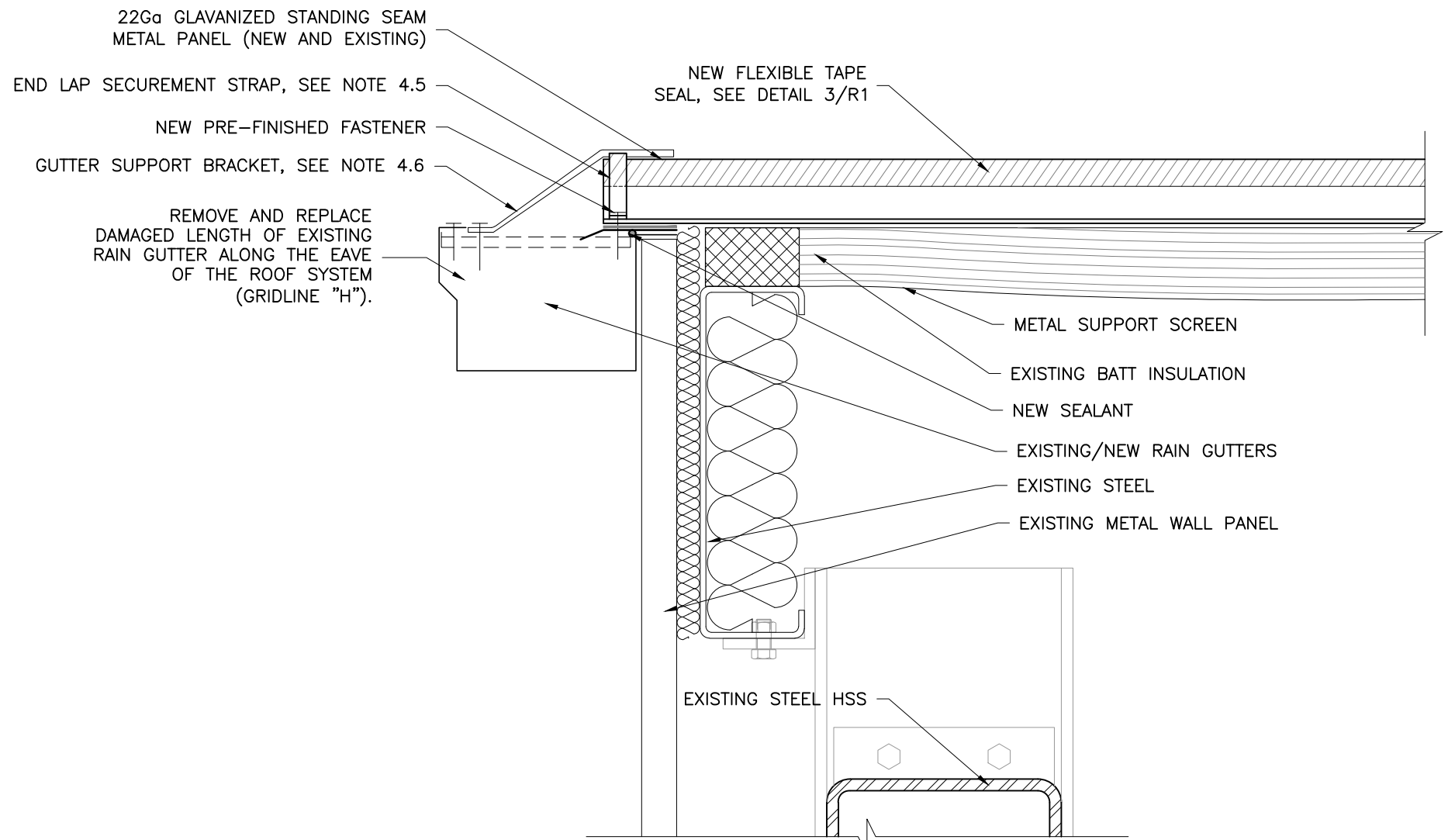
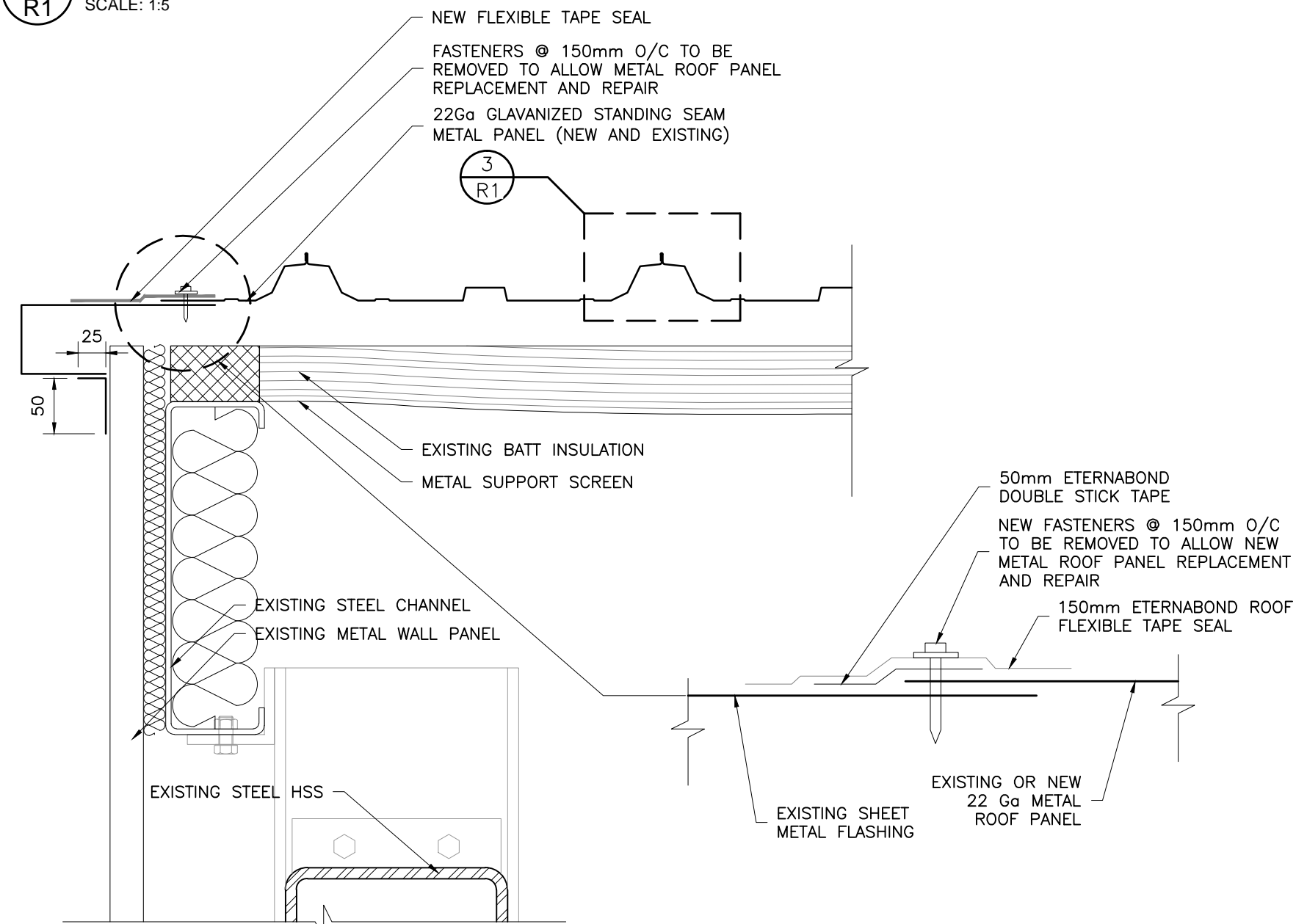


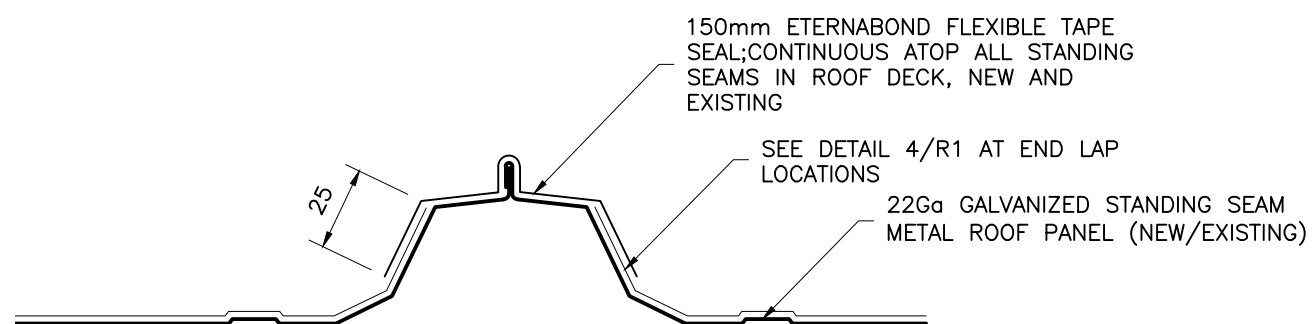
ROOF PLAN
SCALE: 1:200



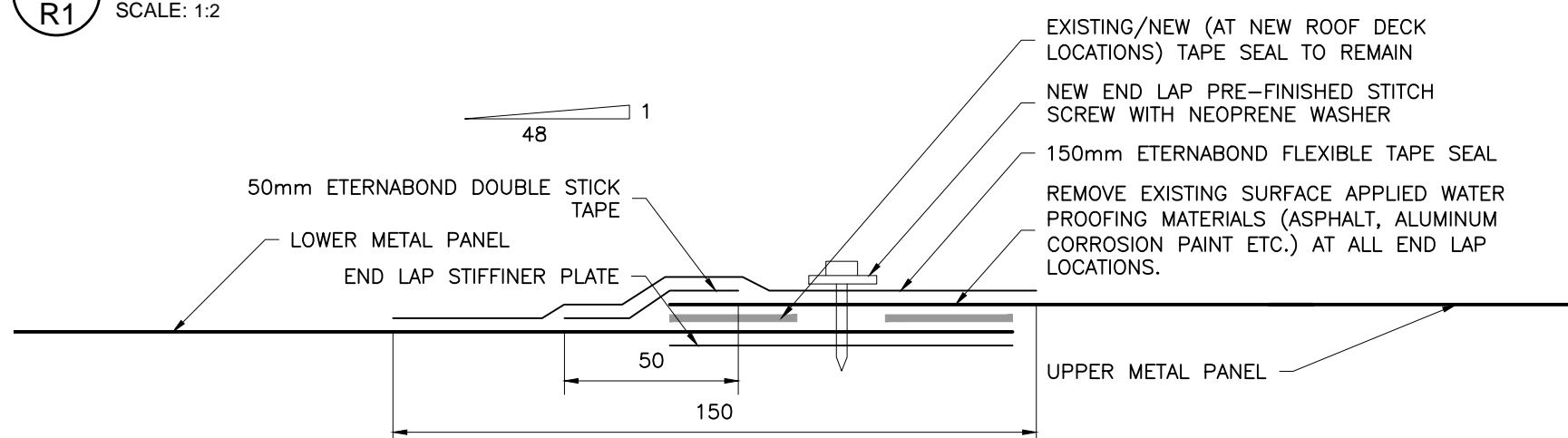
1
R1
TYPICAL PERIMETER (END LAP) ROOF DETAIL
SCALE: 1:5



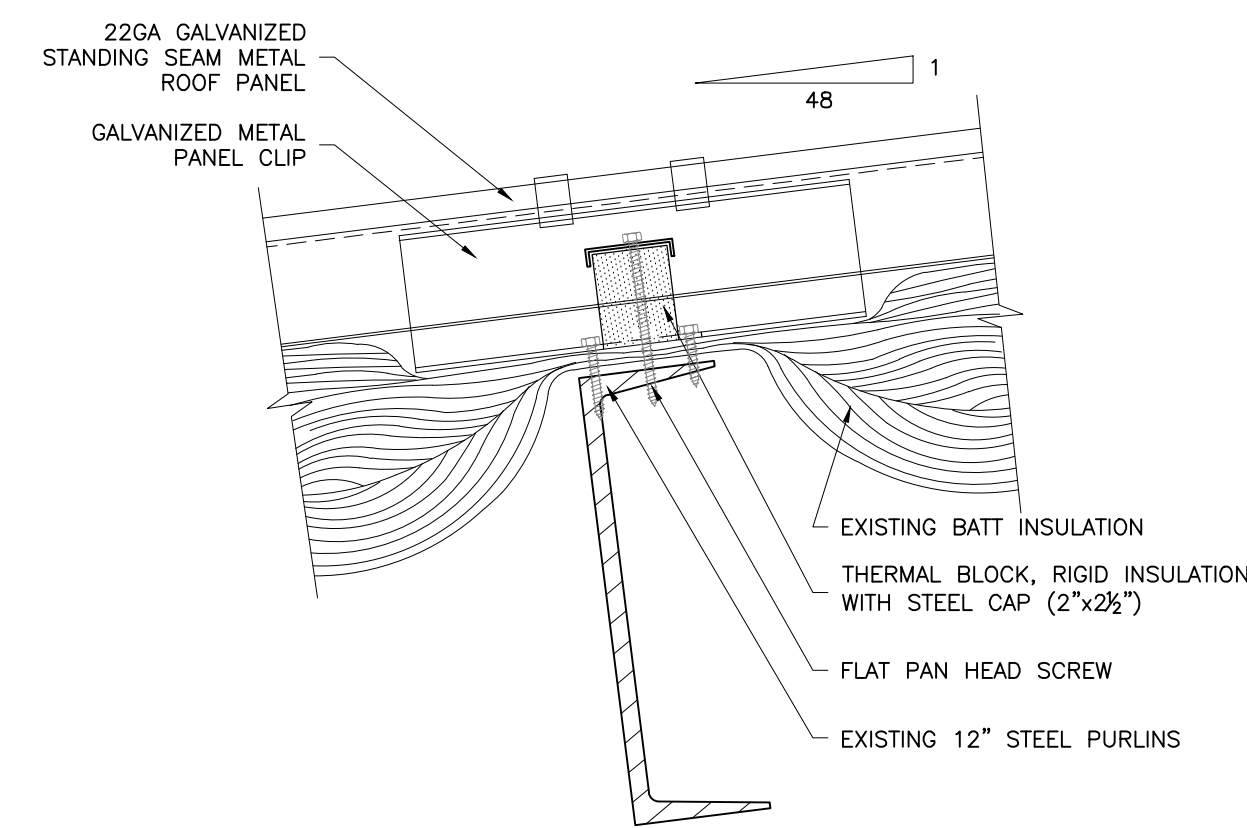
2
R1
TYPICAL PERIMETER (SIDE) ROOF DETAIL
SCALE: 1:5



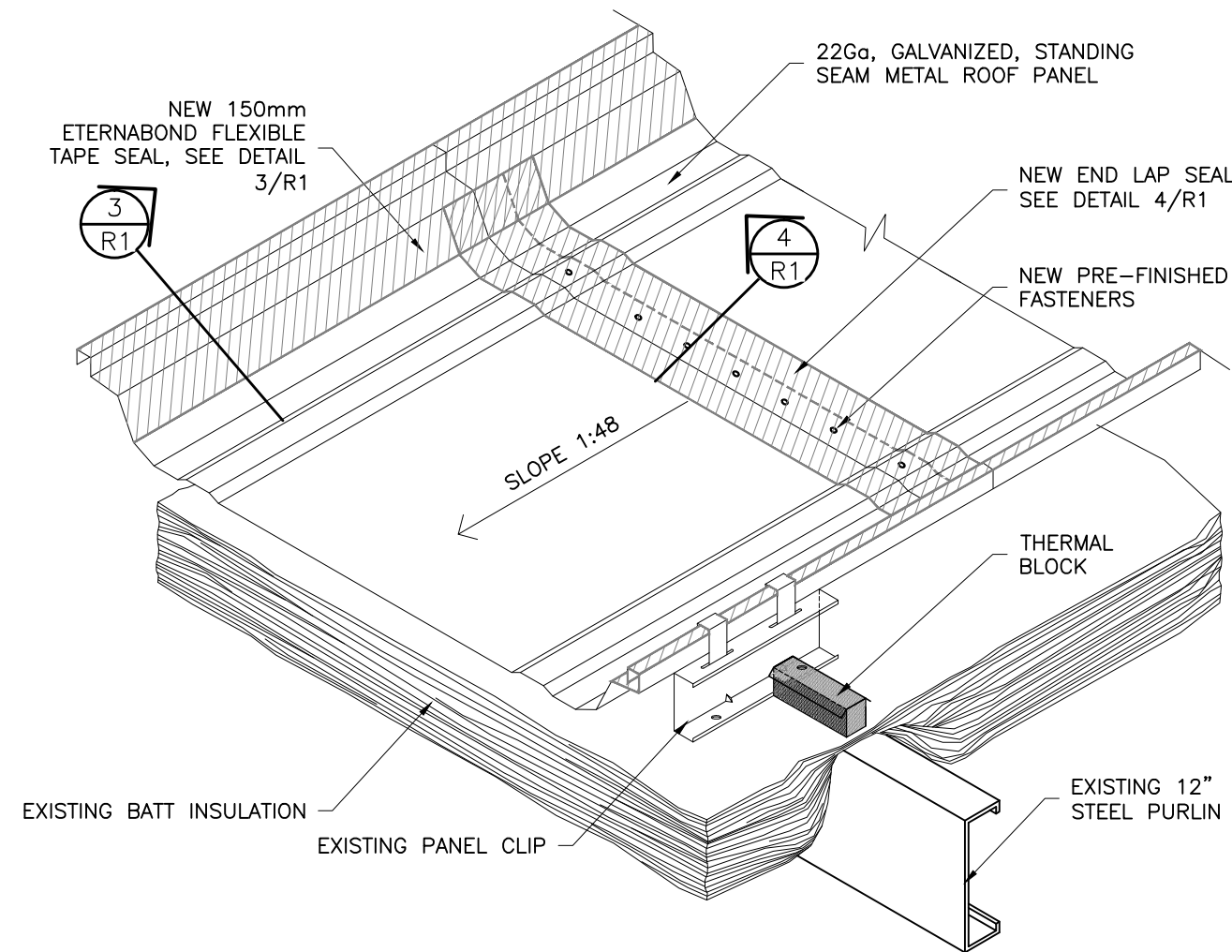
3
R1
TYPICAL TAPE SEAL INSTALLATION AT STANDING SEAM
SCALE: 1:2



4
R1
TYPICAL TAPE SEAL INSTALLATION AT END LAPS
SCALE: 1:2



TYPICAL EXISTING ROOF PANEL SECUREMENT DETAIL
SCALE: 1:5



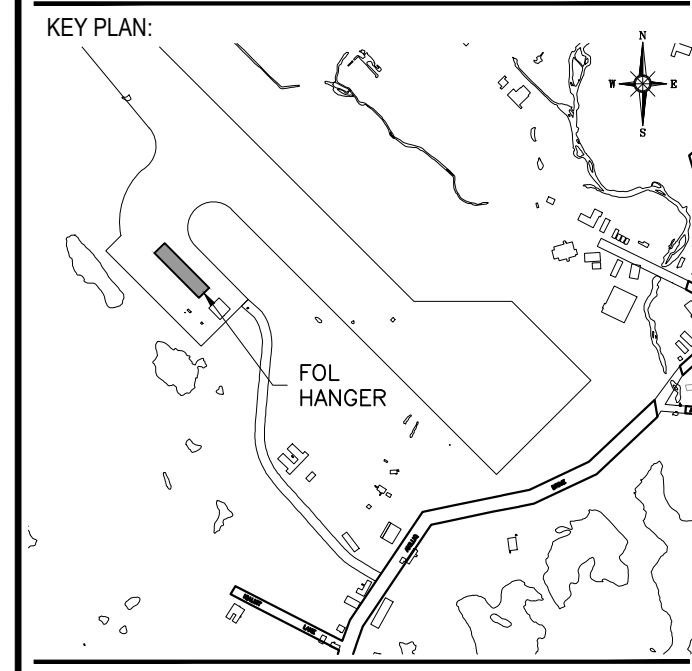
TYPICAL EXISTING/ NEW ROOF PANEL
SECUREMENT AND REPAIR - ISOMETRIC
SCALE: 1:16

GENERAL NOTES:

- ALL WORK SHALL CONFORM TO THE NATIONAL BUILDING CODE OF CANADA, LATEST EDITION WITH AMENDMENTS.
- ALL WORK TO BE PERFORMED IN ACCORDANCE WITH APPLICABLE LEGISLATION AND REGULATIONS INCLUDING, BUT NOT LIMITED TO, OCCUPATIONAL HEALTH AND SAFETY ACT AND W.S.C.C. (NUNAVUT) REGULATIONS.
- THE CONTRACTOR SHALL AS PART OF THEIR WORK, CHECK AND VERIFY ALL DIMENSIONS AND ELEVATIONS AND REPORT ANY DISCREPANCIES TO THE ENGINEER BEFORE PROCEEDING WITH CONSTRUCTION.
- SCOPE OF WORK SHALL INCLUDE, BUT NOT LIMITED TO:
 - REMOVAL AND REPLACEMENT OF EXISTING DESIGNATED METAL ROOF PANELS (SEE ROOF PLAN ON DRAWING R1)
 - INSTALLATION OF NEW PRE-FINISHED METAL FASTENERS AND FLEXIBLE TAPE SEALS AT ALL END LAPS JOINTS IN THE METAL ROOF DECK. SEE DETAIL 4/R1.
 - INSTALLATION OF NEW PRE-FINISHED METAL FASTENERS AND FLEXIBLE TAPE SEALS AROUND THE PERIMETER OF THE METAL ROOF SYSTEM ALONG GRID LINES A, H, 1 AND 6. SEE DETAIL 3/R1 AND 4/R1.
 - ALL EXPOSED FASTENERS TO BE PRE-FINISHED WITH NEOPRENE WASHERS.
 - REMOVE AND REPLACE ALL END LAP SECUREMENT STRAPS LOCATED ALONG GRIDLINES "A" AND "H".
 - REMOVE AND REPLACE MISSING AND DAMAGE GUTTER SUPPORT BRACKETS ALONG GRIDLINES "A" AND "H".

NO.	REVISION	DATE
1	ISSUED FOR TENDER	NOV. 27, 2015
2		
3		
4		
5		
6		
7		

NOTES:
CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS AND BE RESPONSIBLE FOR REPORTING ALL DISCREPANCIES TO OWNER AND/OR CONSULTANT PRIOR TO TENDER CLOSING.
LATEST APPROVED DRAWINGS ONLY TO BE USED FOR CONSTRUCTION.
PRINTS ARE NOT TO BE SCALED.
ALL DIMENSIONS INDICATED ARE IN MILLIMETRES (mm) UNLESS OTHERWISE NOTED.



- LEGEND:
- EXHAUST STACK
 - EXHAUST VENT
 - LIGHTNING ARREST SYSTEM (CABLE AND RODS)
 - GRAVEL PILE
 - END LAP STANDING SEAM METAL ROOF DECK
 - PHOTOGRAPH REFERENCE

PERMIT TO PRACTICE
Concentric Associates International Inc.
Signature: *[Signature]*
Date: NOV/27/15
PERMIT NUMBER: P 492
The Association of Professional Engineers, Geologists and Geophysicists of the NWT / NU



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CLIENT NAME:
PUBLIC WORKS AND GOVERNMENT SERVICES CANADA

PROJECT ADDRESS:
HANGAR 6M- FORWARD OPERATION LOCATION, IQALUIT NUNAVUT

PROJECT NAME:
ROOF REPAIR, FOL HANGAR IQALUIT

DRAWING TITLE:
ROOF PLAN AND DETAILS

DESIGN: WRS
DRAWN: STM
APPVD: STP

SCALE: AS SHOWN
DATE: NOV/2015
FILE No: 14-5911-B

SHEET No.
R1