REGIONAL DISTRICT
of Fraser-Fort George

Main Office: 155 George Street, Prince George, BC V2L 1P8
Telephone: 250-960-4400 / Fax: 250-562-8676
Toll Free: 1-800-667-1959 / http://www.rdffg.bc.ca

May 6, 2024

ADDENDUM No. 1

Invitation to Tender PS-24-02
SHELLGLEN ROOF REPLACEMENT

The addendum is being issued prior to the closing of the Invitation to Tender (ITT) to provide further information, make changes to, or to clarify the ITT Documents and is to be read, interpreted and coordinated with all other parts of the ITT Documents. In the case of a conflict with the balance of the documents, this Addendum shall govern. ***Proponents shall attach a signed copy of this addendum to their tender submission, failure to do so may result in a non-compliant tender.*** *This addendum shall form part of the Contract Documents.*

This addendum is being provided in clarification to ITT PS-24-02 released May 3, 2024.

Clarification 1: Upon review, the Regional District realized that Appendix N was missing the actual listed drawing documents. Please find attached to this Addendum, the missing documents.

- **Shell-Glen Fire Rescue Hall**
- **Common Bond Nailing**
- **RCABC Shingle Standard Details**
- **Shingle Curb Detail**
- **Shingle Diverter Flashing**
- **Typical Perimeter Metal Drip Edge, Flashing Detail**

I/We hereby verify that we have considered this addendum in our proposal submission.

Proponent's Signature _____ Date _____

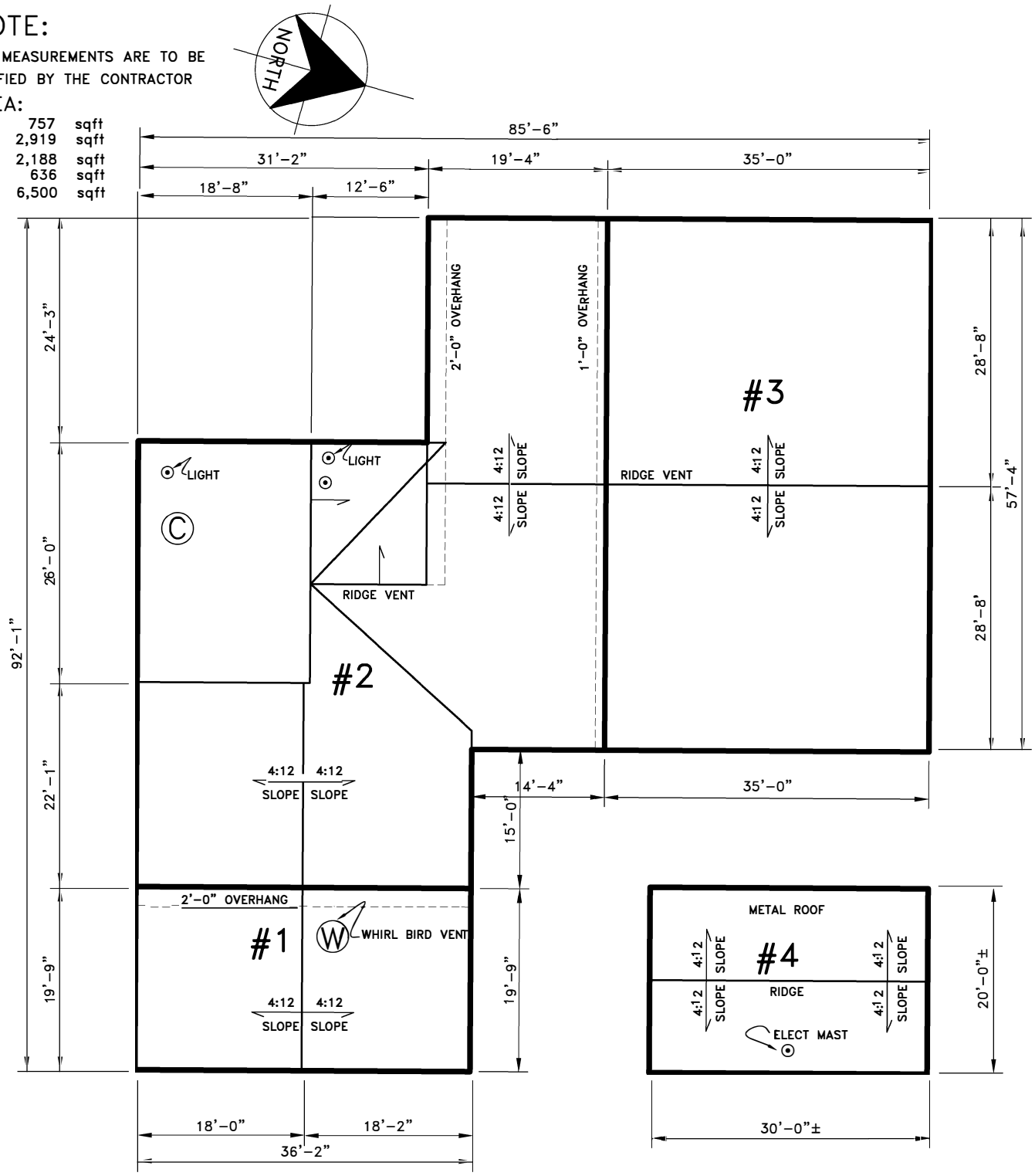
All inquiries relating to ITT PS-24-02 must be emailed to:
Bonnie Seitz, Public Safety Leader, bseitz@rdffg.bc.ca

NOTE:

1. THE MEASUREMENTS ARE TO BE VERIFIED BY THE CONTRACTOR

AREA:

# 1.	757	sqft
# 2.	2,919	sqft
# 3.	2,188	sqft
# 4.	636	sqft
TOTAL	6,500	sqft



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LEGEND

MC	MASONRY CHIMNEY		CONTROL JOINT	PV	PLUMBING VENT CURB	SL	SKY-LIGHT
MC	METAL CHIMNEY		PARAPET WALL	PV	PLUMBING VENT	V	VENTILATOR
CC	CURB CHIMNEY		SLEEPER	RD	ROOF DRAIN	F	FAN
WH	WIRE HOUSE		ROOF SLOPE	RJ	ROOF JACK	RU	ROOF UNIT
TV	T. V. ANTENNA		LADDER	RH	ROOF HATCH	S	SCUPPER
TO	TIE OFFS	WB	WHIRLYBIRD	PP	PITCH PAN	CO	CURB OPEN

1
SFD

SHELL GLEN VOLUNTEER FIRE DEPT.
PRINCE GEORGE, B.C.
ROOF PLAN

3985 SHELLEY ROAD
PRINCE GEORGE, B.C.

DATE:	28/04/21
SCALE:	1"=16'-0"
DRWN:	T.Ezaki
CHECK:	M. AASE

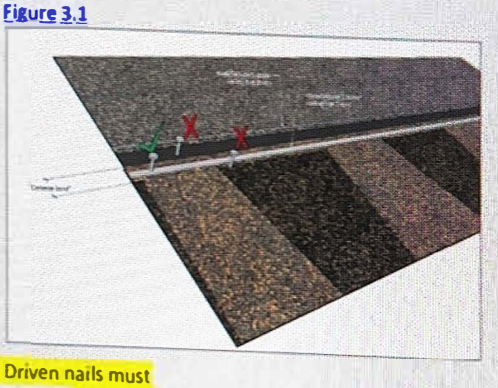
SCHL. NO. SFD

DRWING.NO. [redacted]

2) All asphalt shingles must be secured with nails
   1) conforming to the requirements un **3.2.1 Fasteners and Adhesives**.
   2) installed through the *common bond*, conforming to *CSA-A123.51 Asphalt shingle application on roof slopes 1:6 and steeper*. Where high nailing is required by the shingle manufacturer in certain circumstances, minimum securement must nevertheless be through the *common bond* (see minimum nailing requirements in this Part). Nails installed on the edges of the *common bond*, and nail heads that are exposed to the weather, are non-conforming.

See **Figure 3.1**.

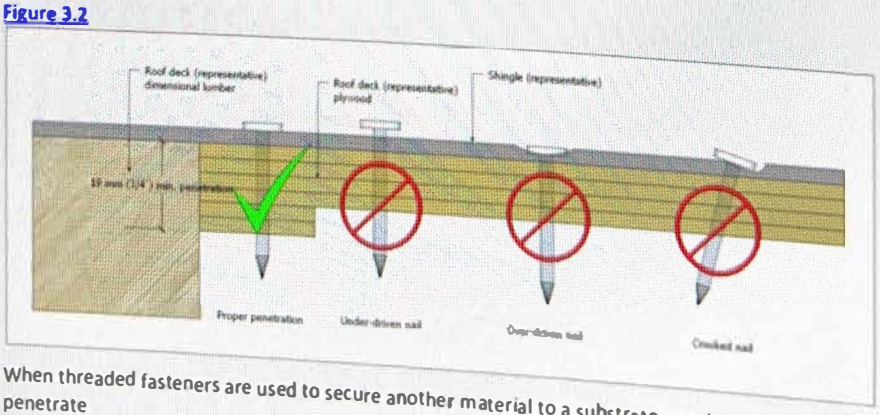
Figure 3.1



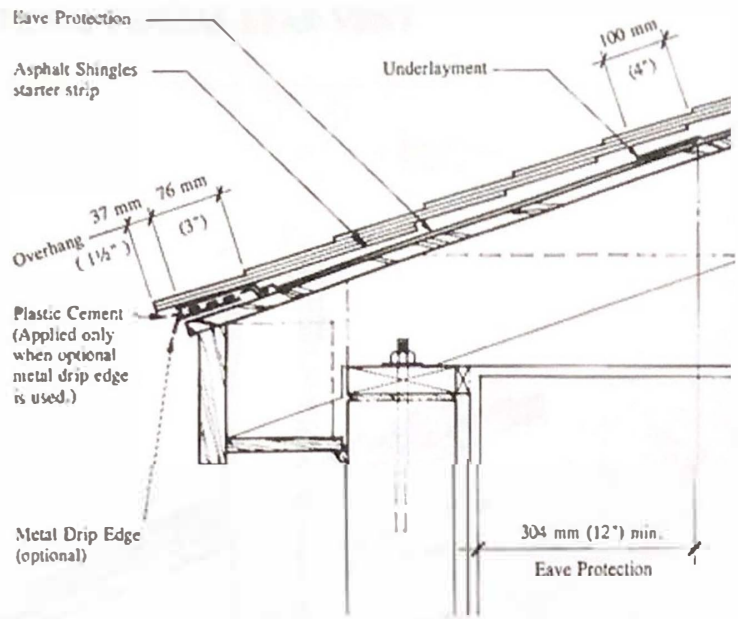
3) Driven nails must
   1) penetrate the *deck* at least 19 mm (3/4") when measured from the top face of the *deck*.
   2) be perpendicular to the shingle and supporting deck surface; nails must not be under-driven, over-driven, or crookedly driven.

See **Figure 3.2**.

Figure 3.2

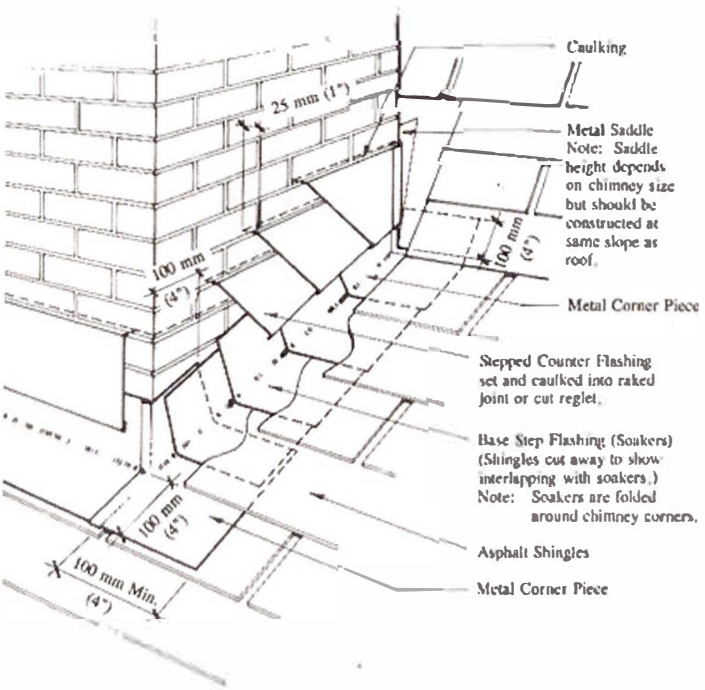


4) When threaded fasteners are used to secure another material to a substrate, mechanical fasteners must penetrate
   1) steel *decks* at least 20 mm (3/4") – fasteners should penetrate the top flutes only.
   2) into solid dimensional lumber by at least 25 mm (1").
   3) through plywood sheathing by at least 19 mm (3/4").

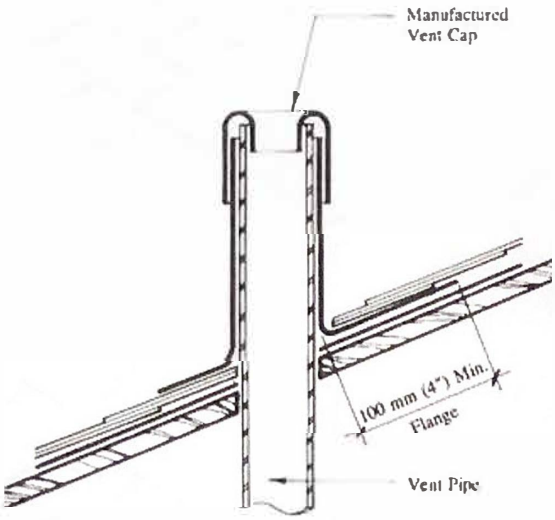


7.1.5.7 CHIMNEY FLASHING DETAIL (ORTHOGRAPHIC)

Slope of 1:3 (4" in 12") or steeper

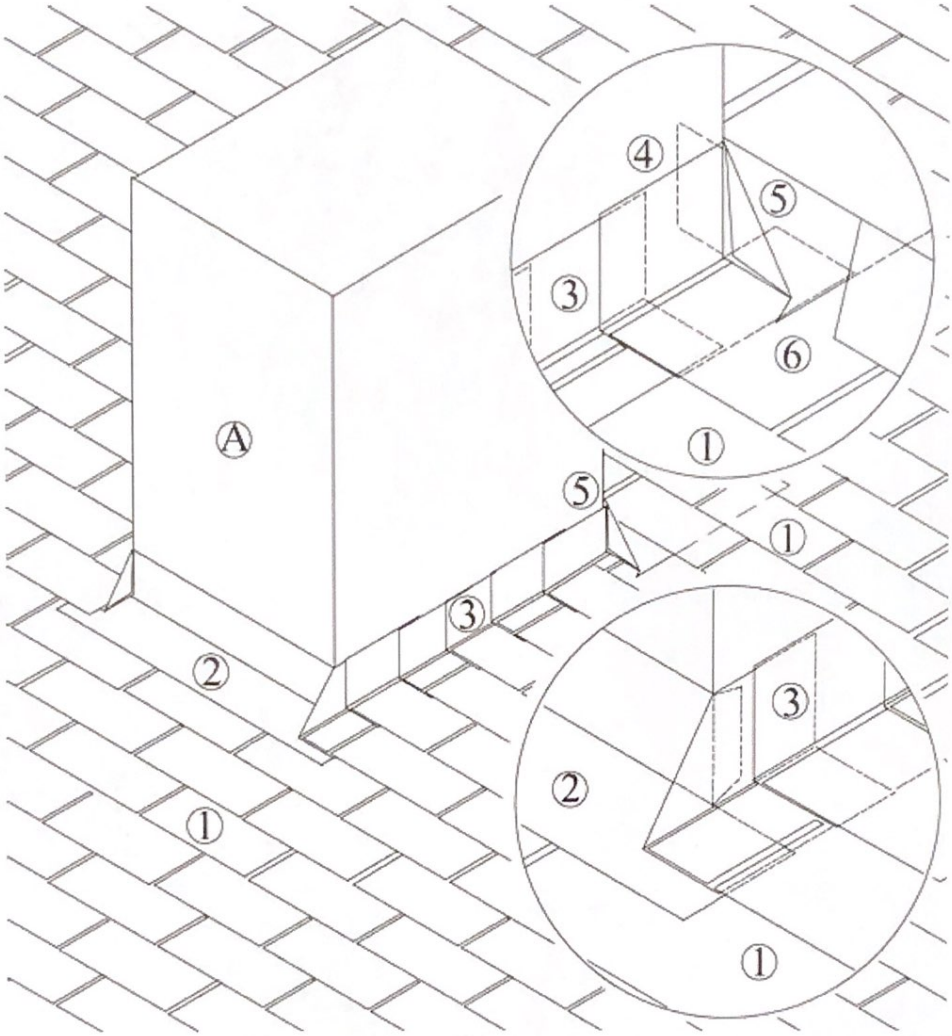


7.1.5.8 TYPICAL LEAD VENT



7.1.5.9 COUNTER FLASHING - DIVERTER FLASHINGS FOR SHINGLED ROOF SYSTEMS

ROOF SYSTEMS



WORK INCLUDED

(1) **Asphalt Shingles**: Installed to manufacturer's published instructions and RGC Guarantee Standards.

(2) **Apron Flashing**: Extended a minimum 100mm (4") beyond corners, interwoven with shingles and step flashings.

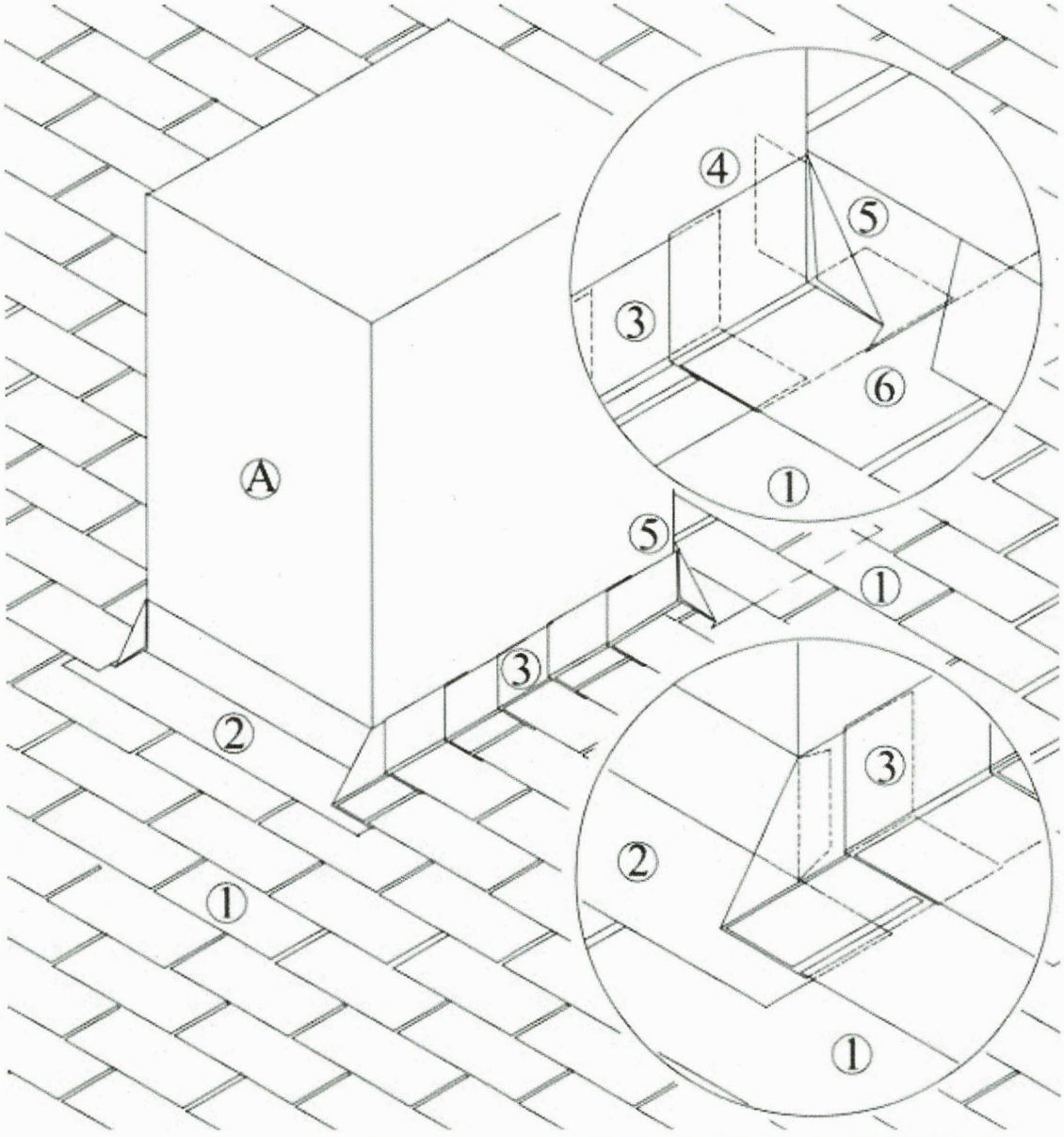
(3) **Step flashings**: Interwoven with each course of shingles, 75mm (3") head lap.

(4) **Final Step flashing**: Extended around corner of the upstand and under back pan flashing. The upstand fold can alternatively be turned outward under the back pan fold.

(5) **Back Pan**: The back-pan is to be extended 100mm (4") beyond the corner and folded. Apply caulking at the transition corner of the final step flashing and back pan.

(6) **Capillary Section**: A capillary tab is to be extended off the end of the back pan to lead water around the corner.

Shingle Curb Detail



WORK INCLUDED

(1) Asphalt Shingles

Installed to manufacturer's published instructions and ***RoofStar Guarantee Standards***.

(2) Apron Flashing

Extended a minimum 100mm (4") beyond corners, interwoven with shingles and step flashings.

(3) Step Flashing

Interwoven with each course of shingles, 75mm (3") head lap.

(4) Final Step flashing

Extended around corner of the upstand and under back pan flashing. The upstand fold can alternatively be turned outward under the back pan fold.

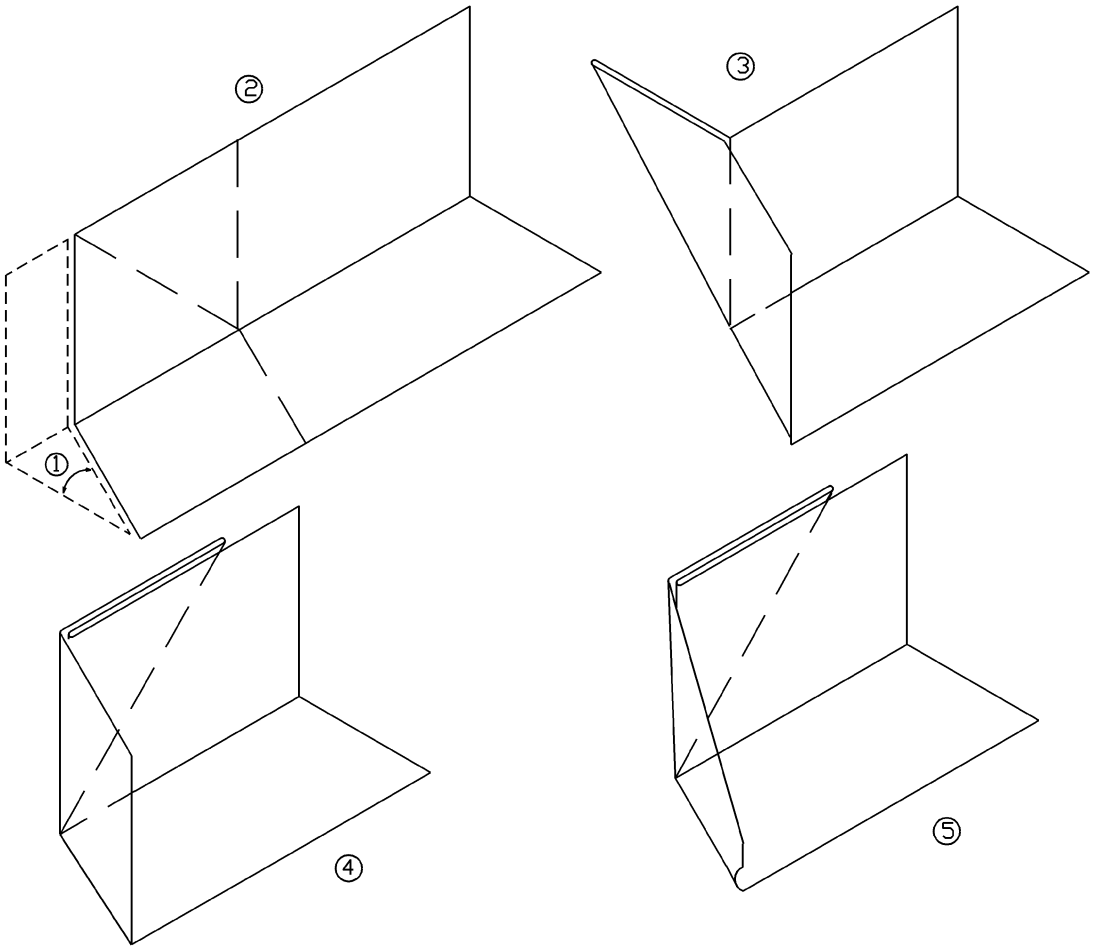
(5) Backpan Flashing

The back-pan is to be extended 100mm (4") beyond the corner and folded. Apply caulking at the transition corner of the final step flashing and back pan.

(6) Capillary Section

A capillary tab is to be extended 4"off the end of the back pan to lead water around the corner.

7.1 COUNTER FLASHINGS: ***DIVERTER FLASHINGS FOR ASPHALT SHINGLE & CEDAR ROOF SYSTEMS***



WORK INCLUDED

(1) **Trim**: and the kick-out must be a 20-degree angle to the vertical slope.

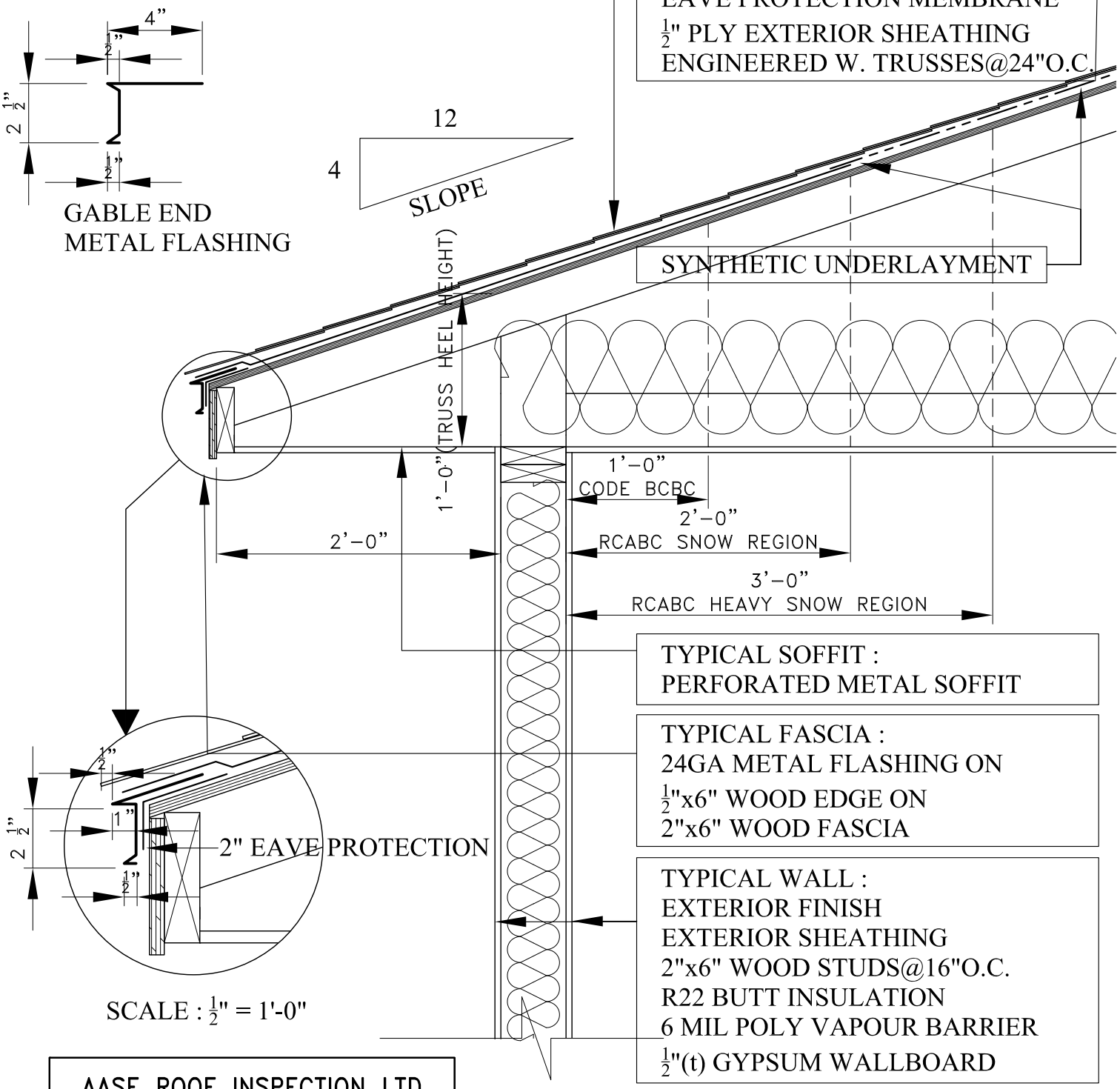
(2) **Fold Layout**: Formed from a minimum 26 guage galvanized steel diverters shall extend a minimum 125 mm (5") up vertical surfaces, 100 mm (4") over roof material.

(3) **Breadpanned Corner Fold**: Fold up must be equal in height to to the upstand of the flashing.

(4) **Hidden Seam**: Breadpan fold to be turned behind the upstand.

(5) **Angle Trim**: Kick-out can be angle trimmed and a drip edge formed at the outlet.

NOTE •Refer to RGC Guarantee Standards for additional requirements



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1
AASE

TYPICAL PERIMETER METAL DRIP EDGE, FLASHING DETAILS ROOF PLAN

PRINCE GEORGE, B.C.

DATE:	27/06/23
SCALE:	1"=1'-0"
DRWN:	T.Ezaki
CHECK:	M. AASE

SCHL. NO. AASE

DRWING.NO.