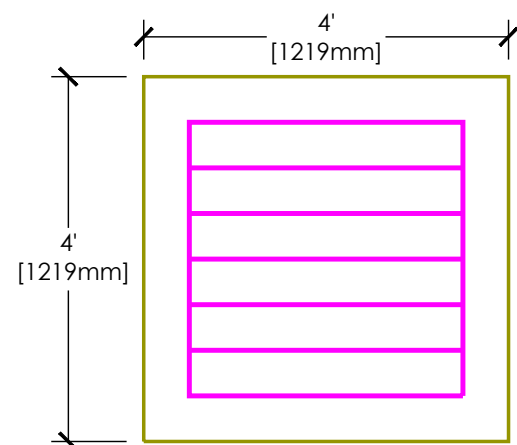
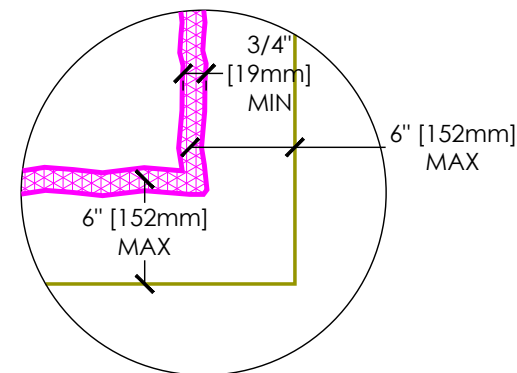


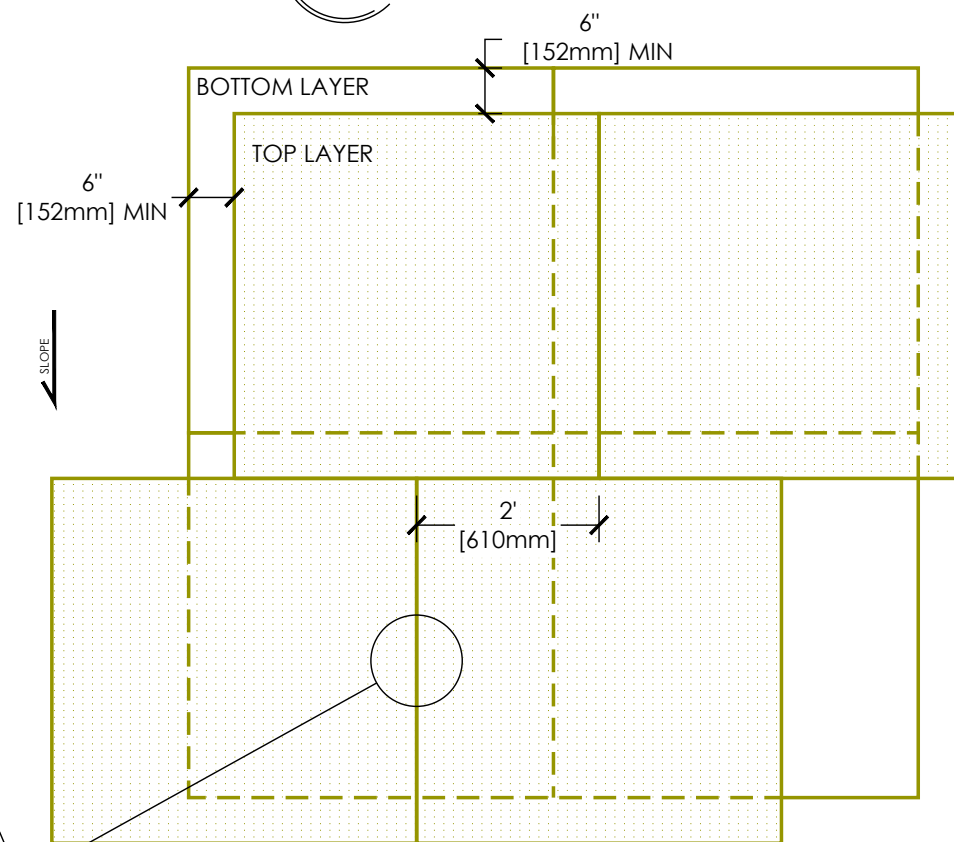
1 INSULATION ZONE 1 & 2
NTS



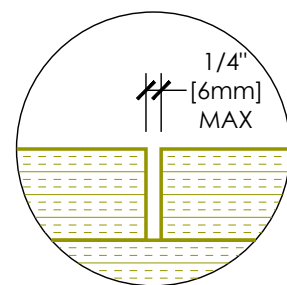
2 INSULATION ZONE 3
NTS



3 TYP. BOARD CORNER
NTS



4 INSULATION LAYOUT
NTS- TYP. - EPS INSULATION



NOTE: MAX BOARD SIZE IS 4' [1219mm] BY 4' [1219mm]. MAX ALLOWABLE GAP BETWEEN BOARDS IS 1/4" [6mm]. STAG. BOARDS BETWEEN ROWS APPROXIMATELY 24" [610mm]. TAPERED EPS IS NOT REQ. TO BE STAG. BETWEEN ROWS. STAG. BOARDS BETWEEN LAYERS A MIN OF 6" [152mm].

GENERAL NOTES

- FOR THE INSULATION BALLAST EACH BOARD WITH A MIN OF FOUR 40 LB [18KG]
- APPLY ONE 3/4" [19mm] BEAD OF ADHESIVE AROUND THE ENTIRE PERIMETER OF THE BOARD 6" [152mm] IN FROM THE EDGE OF THE BOARD.
- REFER TO SHEET A 1.04 FOR THE FASTENING ZONE PLAN

KEY NOTES

INSULATION:
FIELD OF THE ROOF
(ZONE 1 & 2)

- APPLY TWO ADDITIONAL 3/4" [19mm] BEADS RUNNING LENGTHWISE AND SPACED EQUALLY OVER THE WIDTH OF THE BOARD, (12" [305mm] SPACING ± 1 - 1/2" [38mm]).

ROOF CORNERS (ZONE 3)

- APPLY FIVE ADDITIONAL 3/4" [19mm] BEADS RUNNING LENGTHWISE AND SPACED EQUALLY OVER THE WIDTH OF THE BOARD, (6" [152mm] SPACING ± 1 - 1/2" [38mm]).

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FIRE HALL #23
C.13.MB.35-18.05.03

880 DALHOUSIE DRIVE
WINNIPEG, MB R3T 2Z9

CITY OF WINNIPEG

4TH FLOOR - 185 KING STREET
WINNIPEG, MB R3B 1J1

No.	DATE	DESCRIPTION

DESIGNED BY SMC 05/04/2018
DRAWN BY CJB 05/04/2018
REVIEWED BY SMC 05/04/2018

**INSULATION
DETAILS**

A 4.02