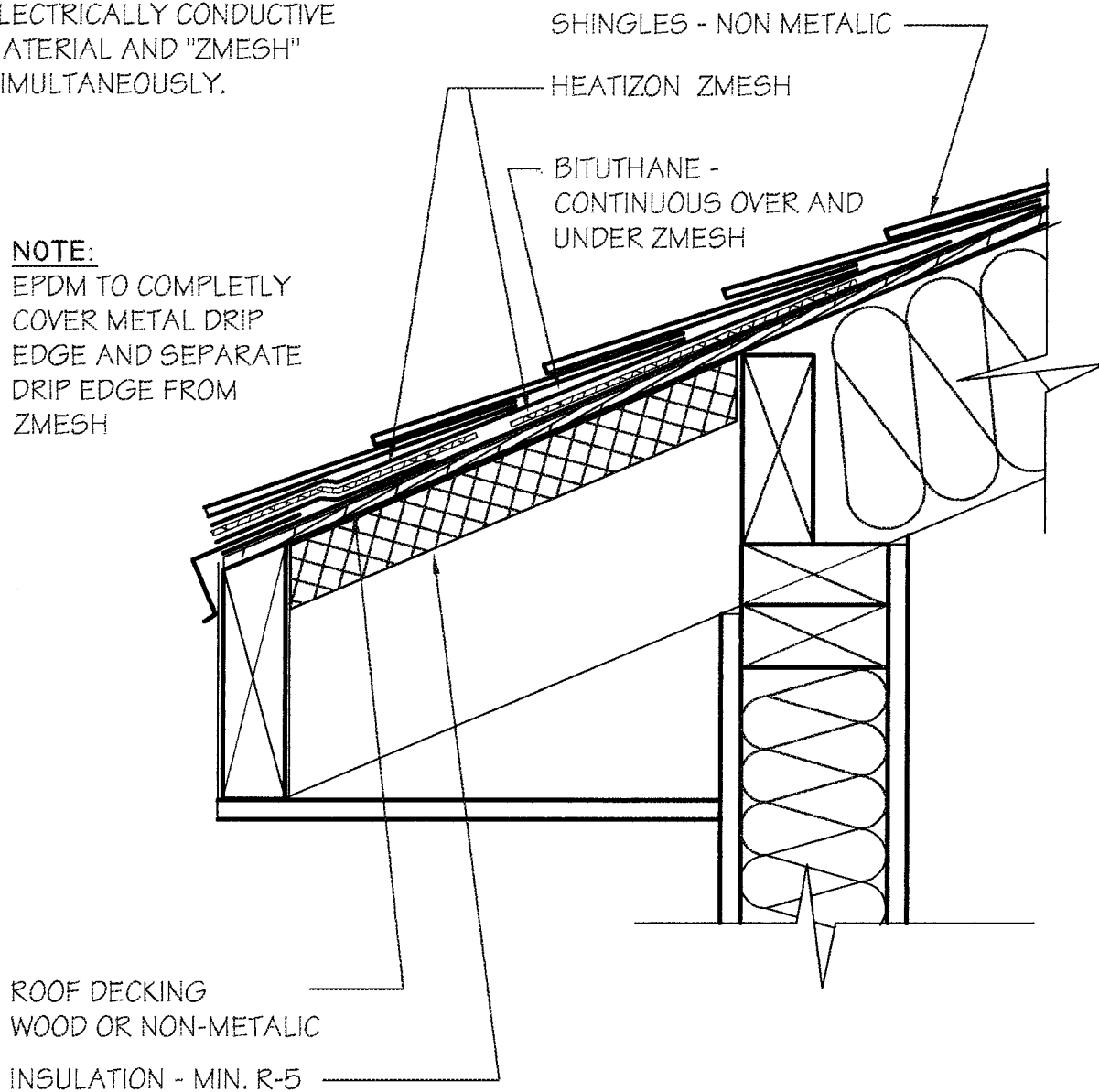


**WARNING!!**

DO NOT CUT OR DAMAGE  
HEATIZON "ZMESH" OR  
FASTEN THRU ANY OTHER  
ELECTRICALLY CONDUCTIVE  
MATERIAL AND "ZMESH"  
SIMULTANEOUSLY.

**NOTE:**

EPDM TO COMPLETELY  
COVER METAL DRIP  
EDGE AND SEPARATE  
DRIP EDGE FROM  
ZMESH



DRAWING NO.:

**RD-1**

**EAVE DETAIL - ZMESH UNDER  
NON- METALIC SHINGLES**

DRAWN BY:

JNL

DATE:

FEB. 2003

**HEATIZON SYSTEMS**

*advanced floor heating/snow and ice removal systems*

4403 SOUTH 500 WEST, MURRAY, UTAH 84123 (801) 293-1232 FAX (801) 293-3077

**WARNING!!**

DO NOT CUT OR DAMAGE  
HEATIZON "TUFF CABLE" OR  
IT'S INSULATOR IN ANY WAY

HEATIZON HEATSINK  
BOARD

WATER PROOFING  
MEMBRANE - (BITUTHANE  
RECOMMENDED) TO  
COMPLETELY COVER  
HEATSINK BOARD

ROOF DECKING

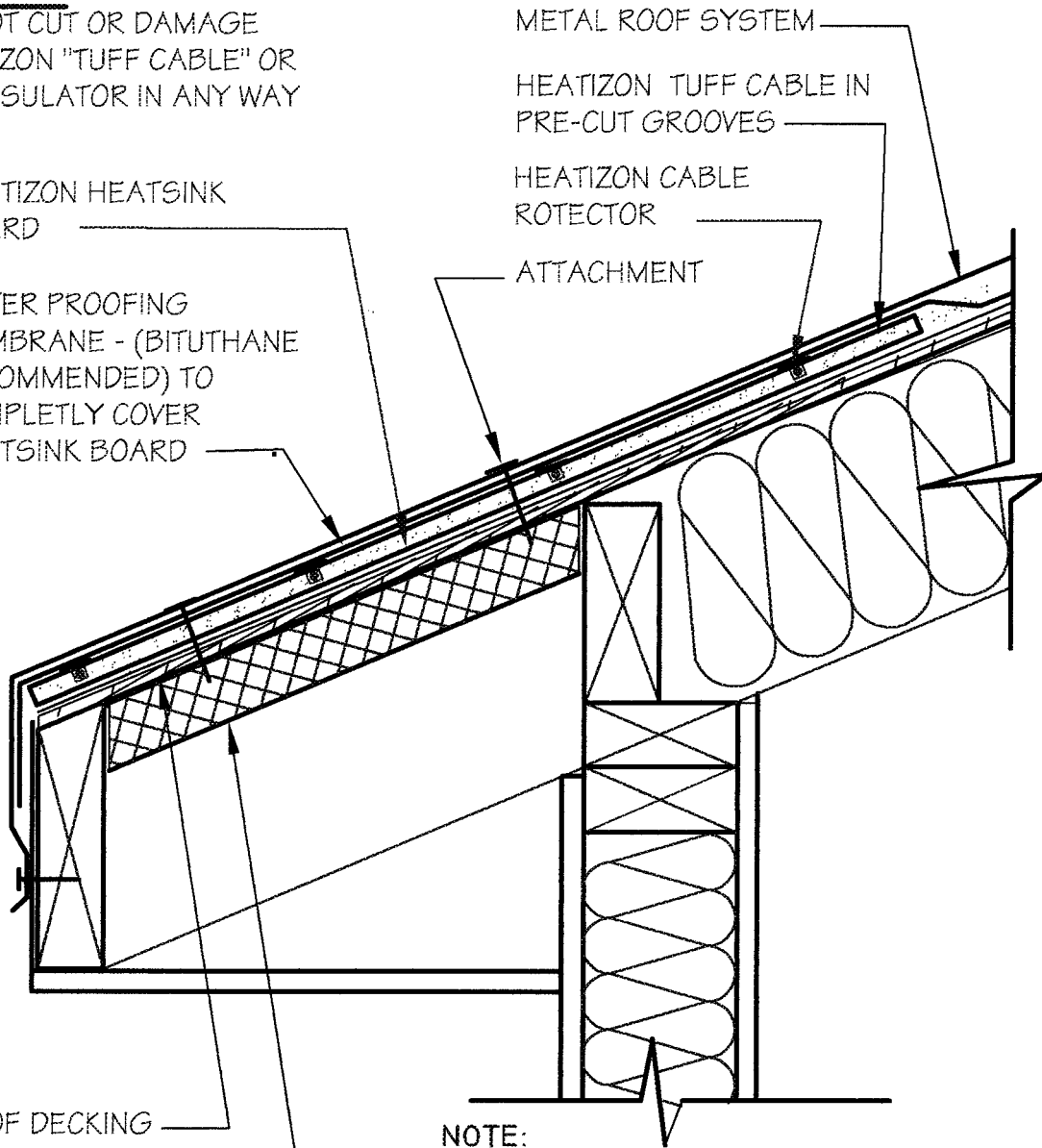
INSULATION - MIN. R-5

METAL ROOF SYSTEM

HEATIZON TUFF CABLE IN  
PRE-CUT GROOVES

HEATIZON CABLE  
ROTECTOR

ATTACHMENT



**NOTE:**

ALL ATTACHMENTS FOR ROOFING SYSTEM OR  
OTHER COMPONENTS SHOULD BE MADE PRIOR TO  
INSTALLATION OF WATER-PROOFING COVERING

DRAWING NO.:

**RD-3**

**EAVE DETAIL - TUFF CABLE IN  
HEATSINK UNDER METAL ROOF**

DRAWING NO.:

JNL

DATE:

JAN. 2003

**HEATIZON SYSTEMS**

*advanced floor heating/ snowand ice removal systems*

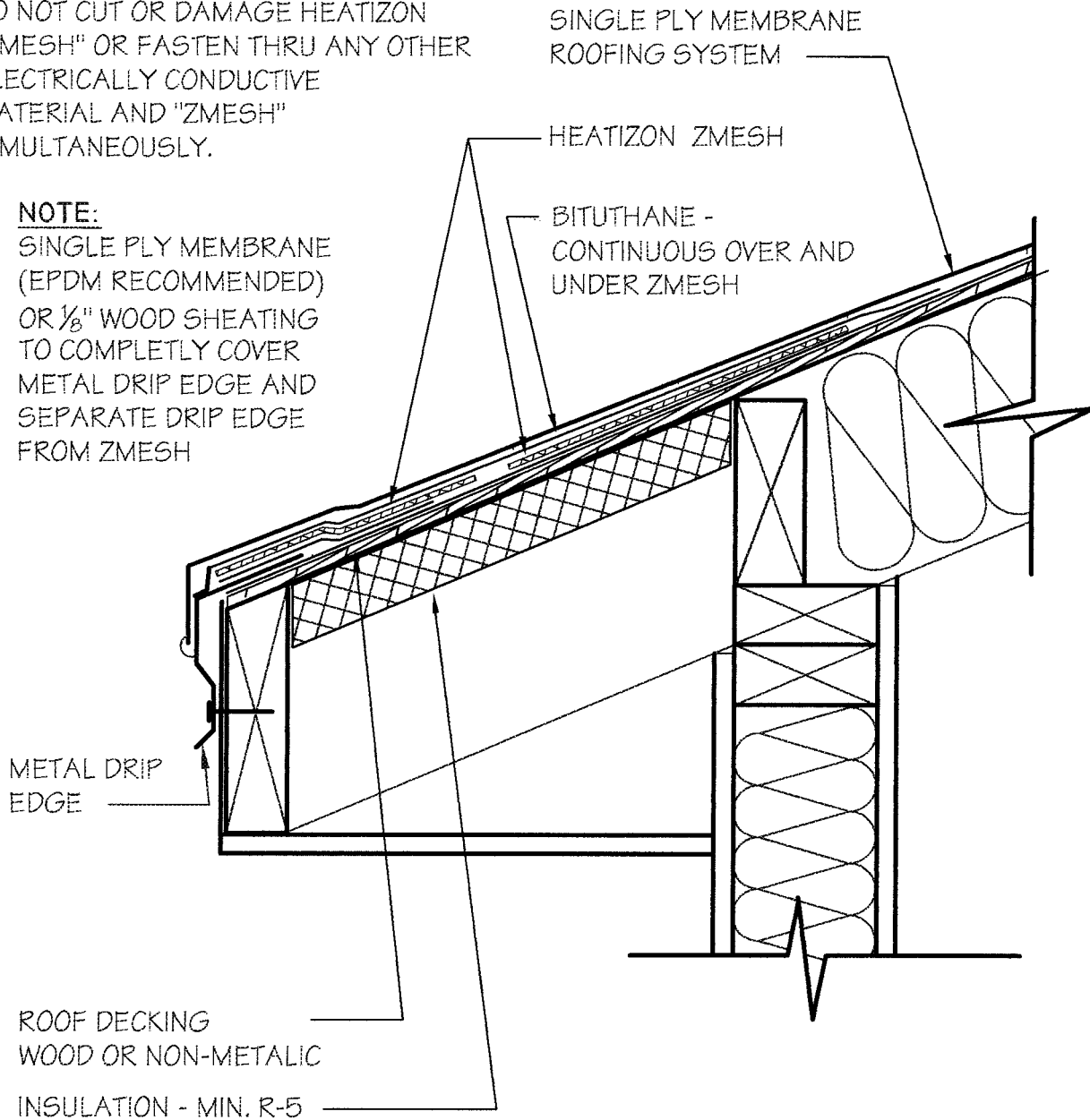
4403 SOUTH 500 WEST, MURRAY, UTAH 84123 PH (801) 293-1232 FAX (801) 293-3077

**WARNING!!**

DO NOT CUT OR DAMAGE HEATIZON "ZMESH" OR FASTEN THRU ANY OTHER ELECTRICALLY CONDUCTIVE MATERIAL AND "ZMESH" SIMULTANEOUSLY.

**NOTE:**

SINGLE PLY MEMBRANE (EPDM RECOMMENDED) OR 1/8" WOOD SHEATING TO COMPLETELY COVER METAL DRIP EDGE AND SEPARATE DRIP EDGE FROM ZMESH



DRAWING NO.: <b>RD-4</b>	<b>EAVE DETAIL - ZMESH UNDER SINGLE PLY MEMBRANE</b>	DRAWING NO.: JNL DATE: JAN. 2003
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**HEATIZON SYSTEMS**  
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**WARNING!!**  
DO NOT CUT OR DAMAGE  
HEATIZON "TUFF CABLE" OR  
IT'S INSULATOR IN ANY WAY

METAL ROOF SYSTEM

HEATIZON TUFF CABLE IN  
PRE-CUT GROOVES

HEATIZON CABLE  
PROTECTOR-OPTIONAL

HEATIZON HEATSINK  
BOARD

ATTACHMENT

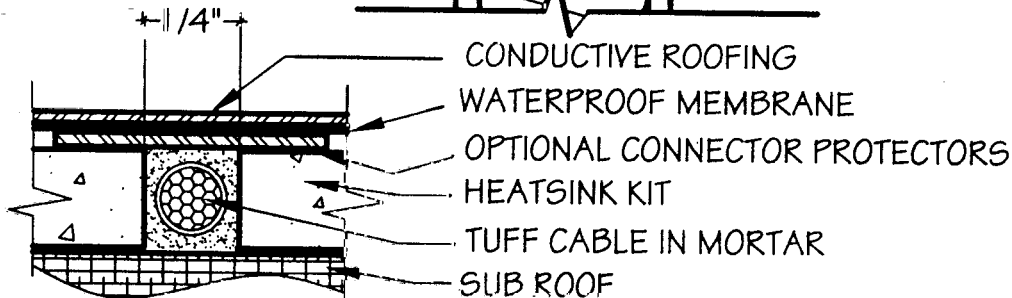
WATER PROOFING  
MEMBRANE - (BITUTHANE  
RECOMMENDED) TO  
COMPLETELY COVER  
HEATSINK BOARD

SEE ENLARGED DETAIL  
BELOW

**NOTE:**  
ALL ATTACHMENTS  
FOR ROOFING SYSTEM  
OR OTHER  
COMPONENTS SHOULD  
BE MADE PRIOR TO  
INSTALLATION OF  
WATER-PROOFING  
COVERING

ROOF DECKING  
INSULATION - MIN. R-5

**DETAIL**  
NOT TO SCALE



DRAWING NO.:  
**RD-5**

**EAVE DETAIL - TUFF CABLE UNDER  
CONDUCTIVE ROOFING MATERIALS**

DRAWN BY:  
JNL  
DATE:  
MAR. 2004

**HEATIZON SYSTEMS**  
*advanced floor heating/ snowand ice removal systems*

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