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Client Name / Site Location:

TOMMY CARWASH

581 OTTAWA AVE
#300
HOLLAND
MI, 49423

Issued For:

INSTALLATION

Designed by: LADUKE/SMITH
Drawn by: K ROELFSEMA

Approved by:

VCS Rep.:

Scale: AS NOTED

[illegible]

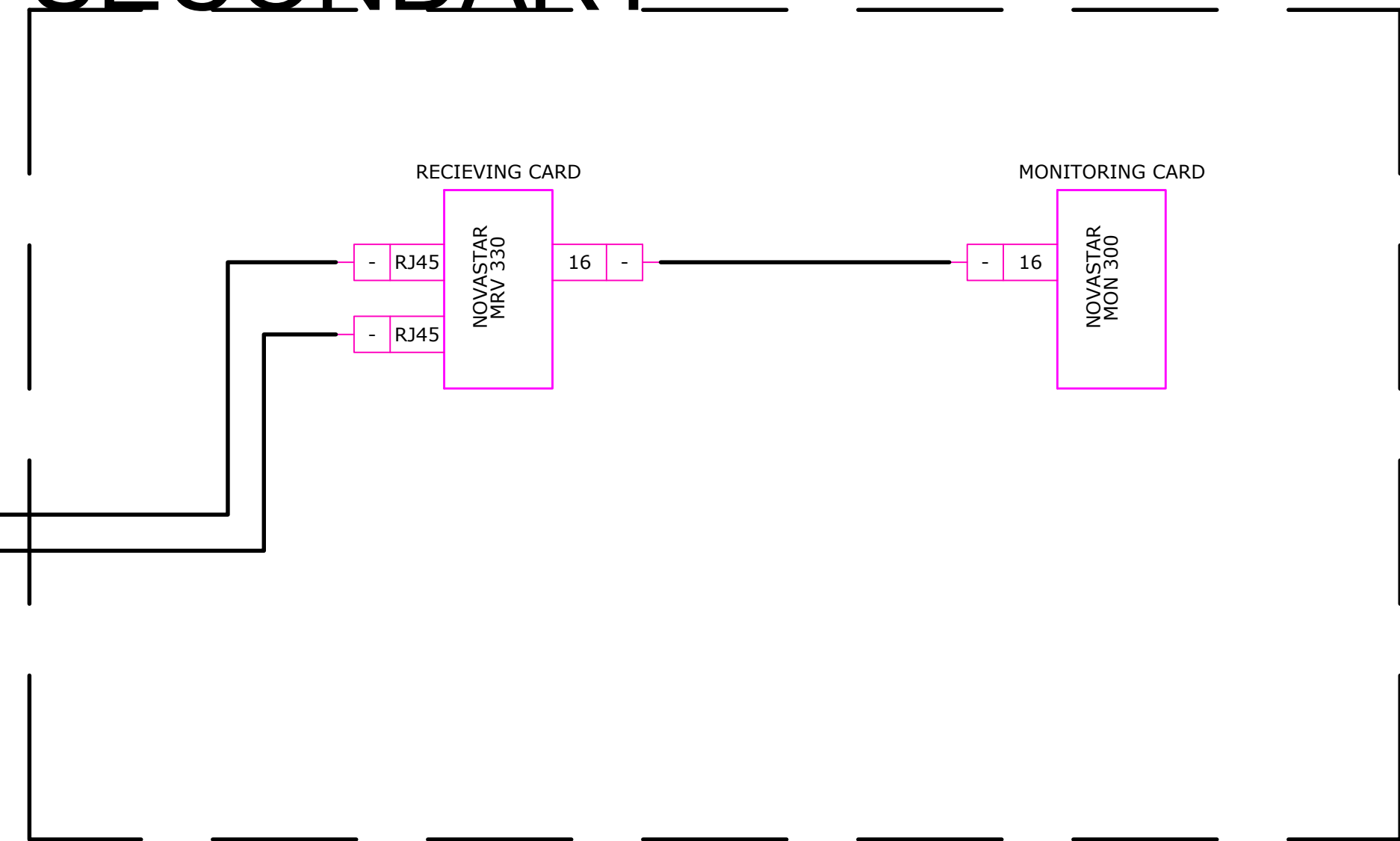
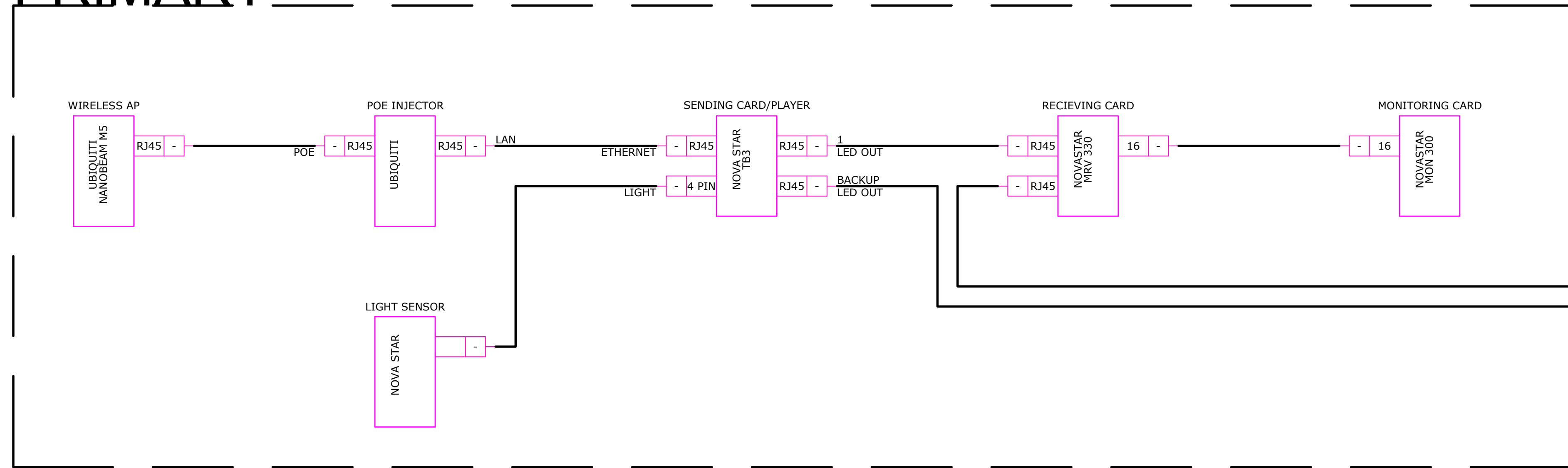
Project Name, System / Room:

Item / Room: LED ROAD SIGN
AUDIO VIDEO COMMUNICATIONS

SIGNAL FLOW
SHEET 1 OF 3

Drawing Sheet Number:

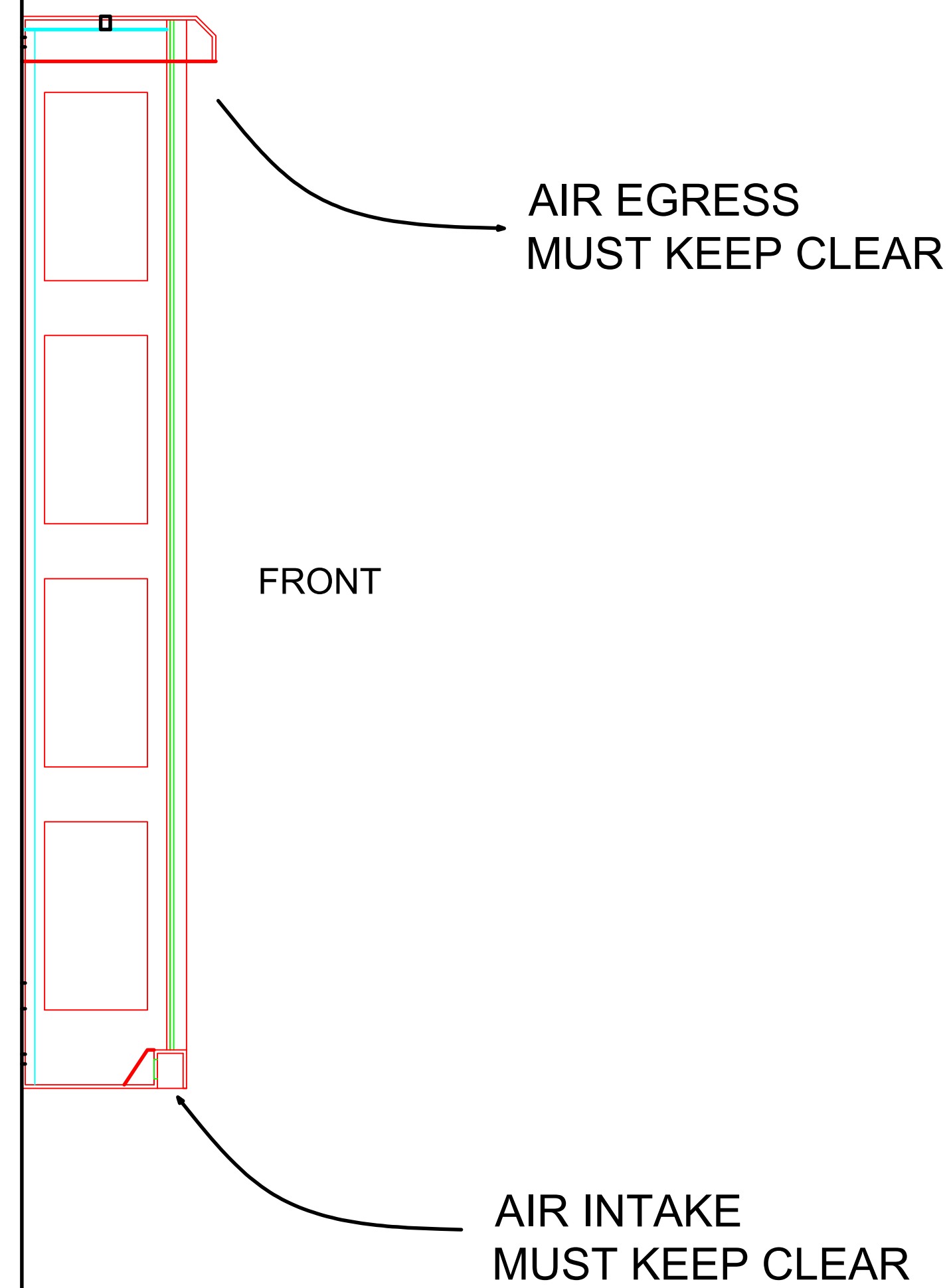
AV-201



1

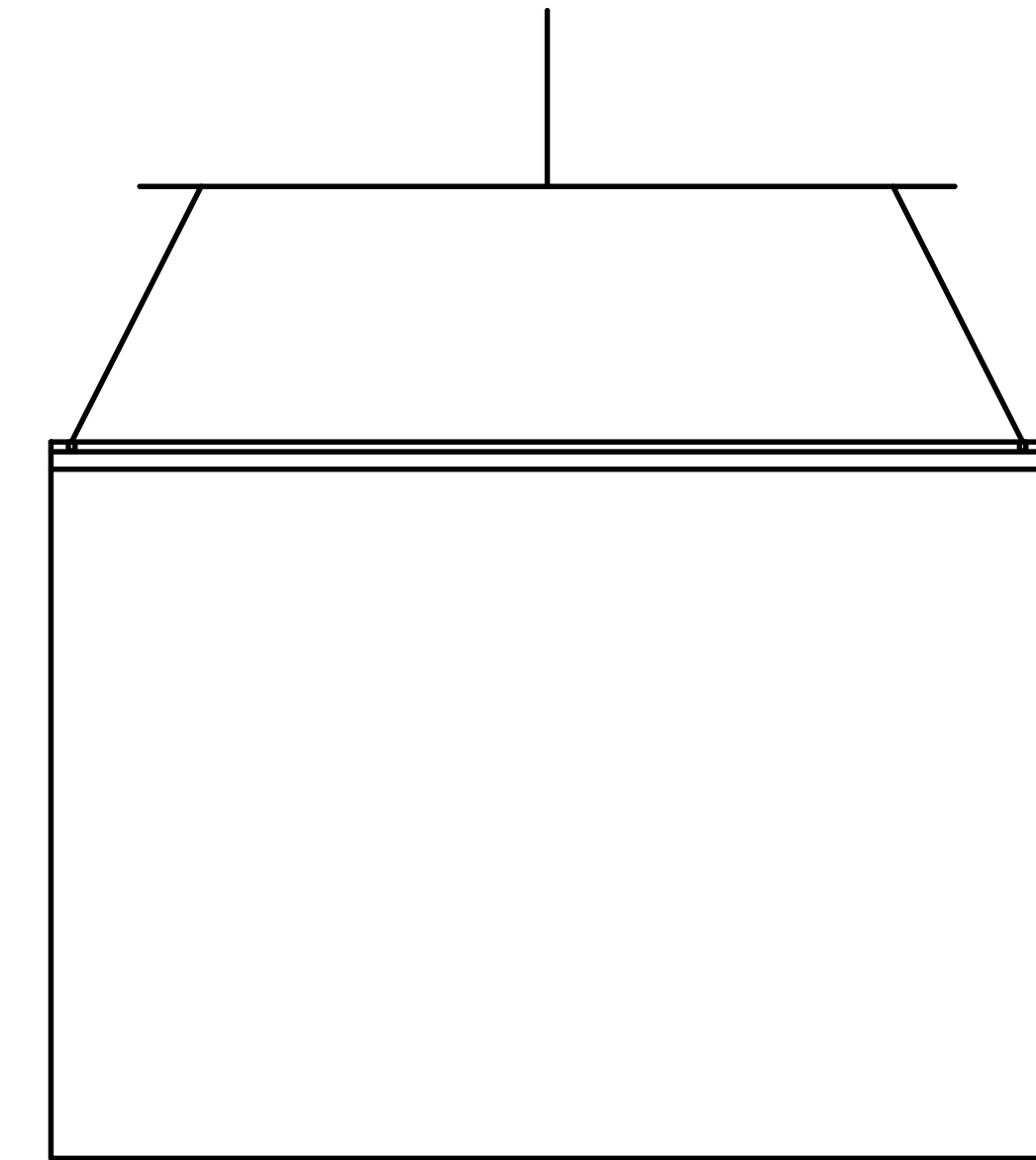
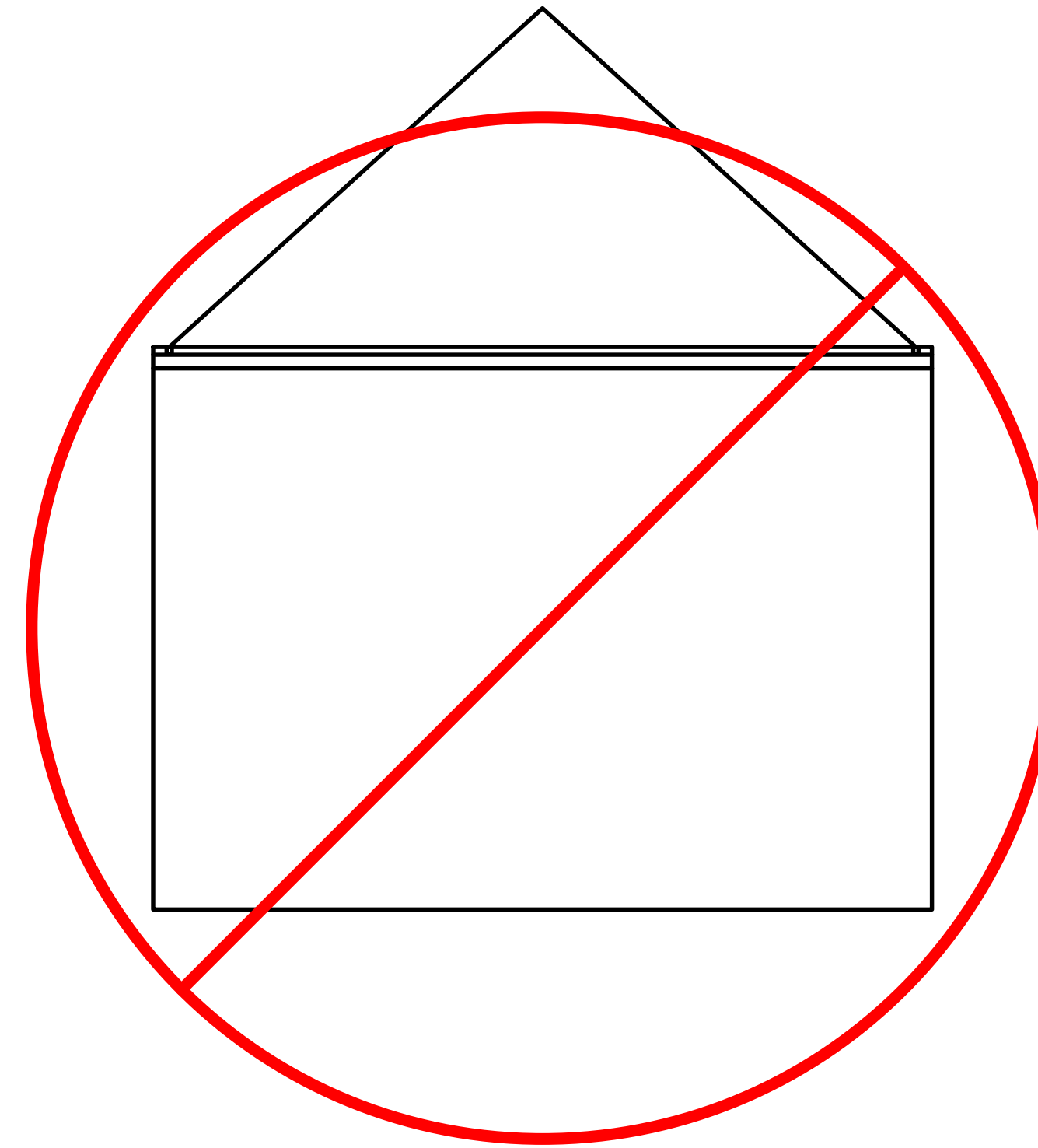
SIGNAL LINE DIAGRAM

SCALE = NTS



DO:
MUST KEEP CLEAR FRONT
OF PANEL CLEAR FOR
OPTIMUM AIRFLOW

DONT:
BLOCK BOTTOM INTAKE
VENT



4751 3 Mile Rd NW
Grand Rapids, MI 49534
Phone: 616-260-4166
www.vizidef.com

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[illegible]

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AUDIO VIDEO COMMUNICATIONS

DETAIL
SHEET 2 OF 3

Drawing Sheet Number:

AV-401

1

AIRFLOW

SCALE = NTS

2

RIGGING DETAIL

SCALE = NTS

NOTES:
ELECTRICAL REQUIREMENTS

(1) DEDICATED 20AMP 120V CIRCUIT PER 4X6 (10MM) PANEL
(1) DEDICATED 15AMP 120V CIRCUIT PER 3X5 (10MM) OR 2X3 (8MM) PANEL

TWO 4X6 (10MM) MESSAGE CENTERS HAVE A COMBINED MAX DRAW OF 1900W INCLUDING LED COMPONENTS, FANS, CONTROLLER & COMMUNICATIONS ARRAY.

TWO 3X5 (10MM) MESSAGE CENTERS HAVE A COMBINED MAX DRAW OF 1250W INCLUDING LED COMPONENTS, FANS, CONTROLLER & COMMUNICATIONS ARRAY.

TWO 2X3 (8MM) MESSAGE CENTERS HAVE A COMBINED MAX DRAW OF 750W INCLUDING LED COMPONENTS, FANS, CONTROLLER & COMMUNICATIONS ARRAY.

3

NOTES

SCALE = NTS

RECOMENDED
MOUNTING
LOCATION
(4 PER PANEL)

3" FROM
TOP/BOTTOM
1" FROM
LEFT/RIGHT EDGE

LIGHT SENSOR LOCATION
(MAIN PANEL ONLY)

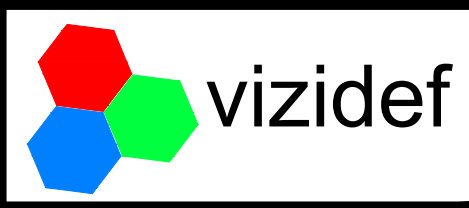
POWER AND DATA
INPUT/OUTPUT LOCATION

POWER AND DATA
INPUT/OUTPUT LOCATION
(SECOND PANEL)

M12 BOLT LIFT LOCATION.
MUST FILL WITH CAULK OR
SEALANT POST
INSTALLATION

AIR EGRESS
MUST KEEP CLEAR

AIR INTAKE
MUST KEEP CLEAR



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VCS Rep.:

Project #:

Scale: AS NOTED

Drawing History:		Description
Rev #	Date	

Project Name, System / Room:

4x6 LED ROAD SIGN
AUDIO VIDEO COMMUNICATIONS

Drawing Title:

DIMENSIONS
SHEET 3 OF 3