

# **FAIR-PLAY**

## **OUTDOOR SIGNS INSTRUCTION MANUAL**

**REVISION DATE: 03-26-26**

**PART#: 98-0017-01**

# FAIR-PLAY

## SERVICE & CUSTOMER INFORMATION

CUSTOMER MUST HAVE PART NUMBER WHEN ORDERING ITEMS THROUGH THE SERVICE DEPARTMENT.

IF FURTHER HELP IS NEEDED CONTACT A FAIR-PLAY SERVICE REP IN YOUR FAIR-PLAY DEALER ORGANIZATION OR PHONE THE FAIR-PLAY HELP DESK AT (800) 462-2716.

TO AID YOU IN YOUR DISCUSSIONS WITH SERVICE REPS, WE SUGGEST THAT YOU RECORD THE FOLLOWING:

MODEL NUMBER: \_\_\_\_\_

FAIR-PLAY SALES ORDER NUMBER: \_\_\_\_\_  
(THIS NUMBER IS FOUND IN THE UPPER RIGHT-HAND CORNER OF THE PACKING SLIP AND INVOICE.)

INSTALLATION DATE: \_\_\_\_\_

# **FAIR-PLAY SCOREBOARDS**

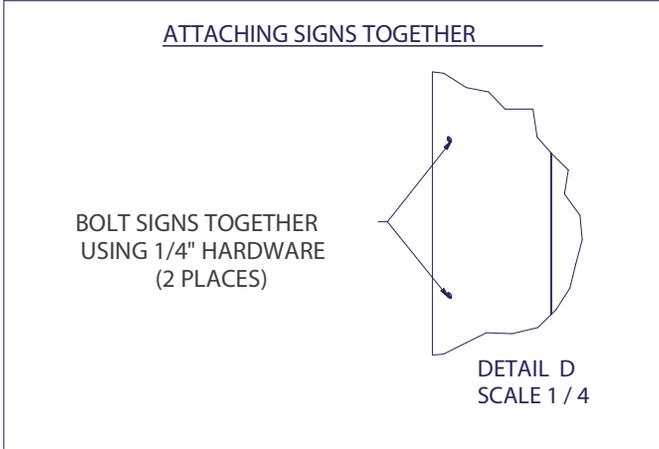
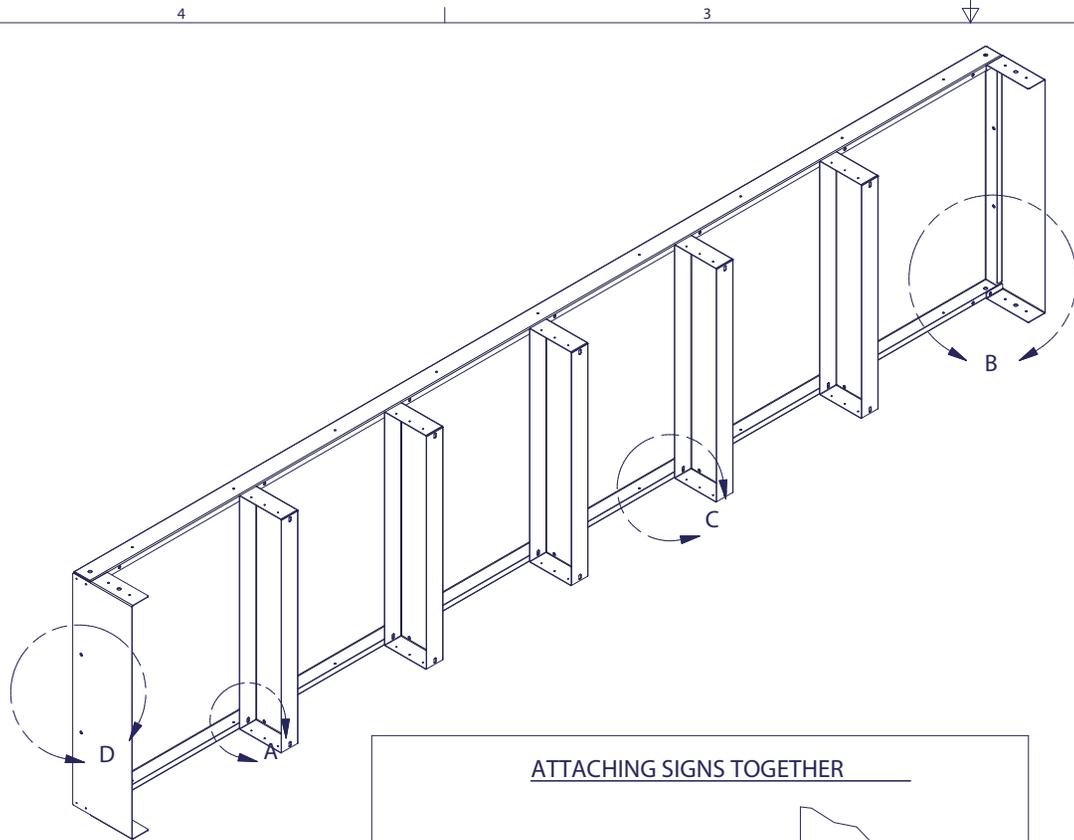
HAZELWOOD, MISSOURI

INSTRUCTION DRAWING LIST

## **OUTDOOR SIGNS**

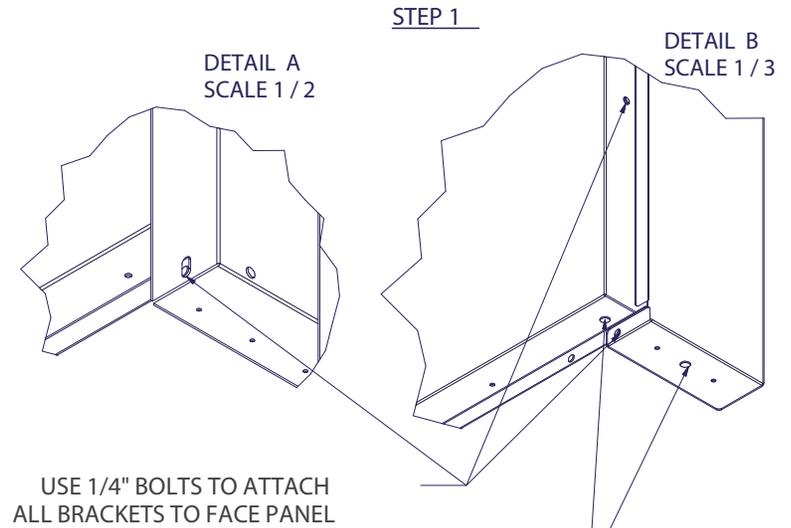
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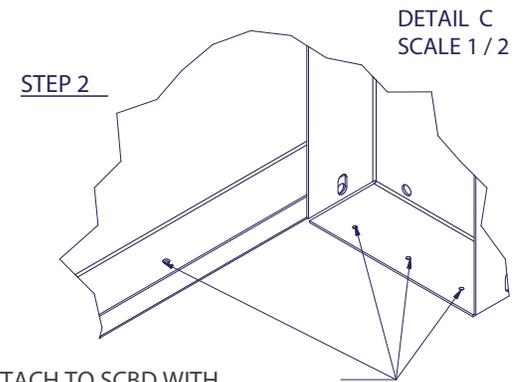


1. BOLT FACE PANELS TOGETHER WITH HARDWARE PROVIDED IF APPLICABLE (2 PLACES).
2. BOLT HANGER BRACKETS(2 PLACES) AND END PANELS(4 PLACES) TO FACE PANELS.
3. SET SIGN ON SCOREBOARD OR MESSAGE CENTER AND MARK HOLES, DRILL TO 5/16" DIA. (4) PLACES PER SIGN (MAY NEED TO ENLARGE HANGER BRACKET HOLES TO 5/16")
4. INSERT FAB-LOK BOLTS THRU SIGN HANGER BRACKET AND SCOREBOARD. WHILE HOLDING THE OUTER NUT WITH A 5/8" BOXED END WRENCH (OR VISE GRIPS) TIGHTEN THE 5/16 HEX HEAD BOLT UNTIL THE FAB-LOK BOLT IS SET AS SHOWN IN THE SIDE AND BOTTOM VIEWS. FAB-LOK BOLTS REQUIRE CONSIDERABLE TORQUE TO START COLLAPSING, THEN LESS TORQUE UNTIL THEY START TO SET.
5. CHECK THAT ALL FAB-LOK BOLTS ARE SECURELY FASTENED.
6. USE SELF-TAPERS TO FINISH ATTACHING SIGN USING ALL PILOT HOLE LOCATIONS

**NOTE**  
**DO NOT OVER-TIGHTEN SELF TAPERS**



ATTACH TO SCOREBOARD  
USING FAB-LOCKS  
(MATCH DRILL HOLES FIRST)

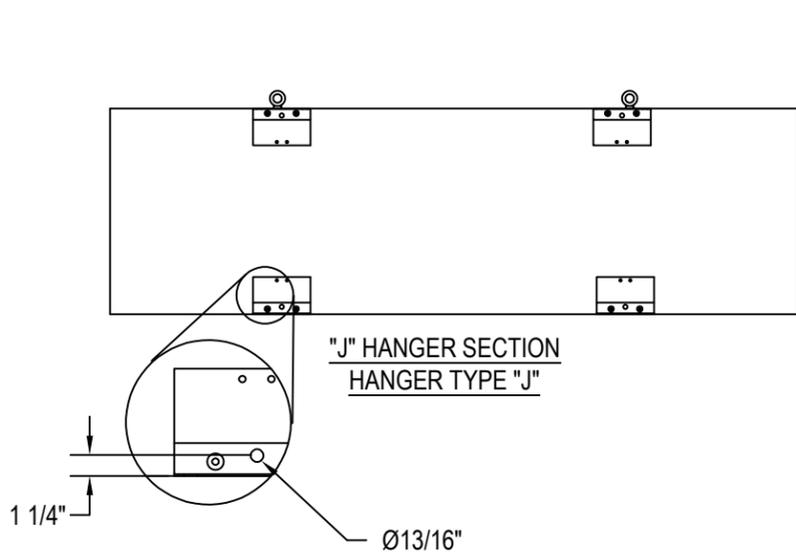


ATTACH TO SCBD WITH  
SELF-TAPERS USING PILOT HOLES

DRAWN jjohnson	3/19/2026	<b>FAIR-PLAY</b>	THIS DOCUMENT CONTAINS FAIR PLAY PROPRIETARY INFORMATION. ANY DISCLOSURE, USE OR DUPLICATION OF THE DOCUMENT OR OF ANY INFORMATION CONTAINED THEREIN FOR OTHER THAN THE SPECIFIC PURPOSE FOR WHICH IT WAS DISCLOSED IS EXPRESSLY PROHIBITED, EXCEPT AS MAY BE OTHERWISE AGREED TO IN WRITING.	
CHECKED			TITLE <b>OUTDOOR PENDANT SIGN ASSEMBLY</b>	
QA		SIZE C	DWG NO <b>75-1200-07</b>	REV
MFG		SCALE		
APPROVED		SHEET 1 OF 1		

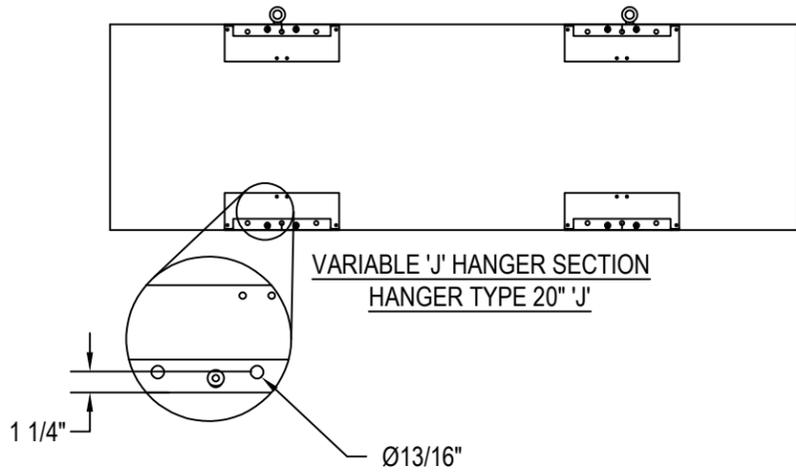
# OUTDOOR HANGING SYSTEMS

## (FULL DEPTH CABINETS)



SEE NOTE  
EYE-BOLT

**NOTE:**  
IF U-BOLTS OR EYE-BOLTS ARE REMOVED THE HOLES MUST BE PLUGGED WITH THE PROPER SIZE HARDWARE (NOT PROVIDED BY FAIR-PLAY). FAILURE TO DO SO WILL VOID THE WARRANTY.



SEE NOTE  
EYE-BOLT

**NOTE:**  
IF U-BOLTS OR EYE-BOLTS ARE REMOVED THE HOLES MUST BE PLUGGED WITH THE PROPER SIZE HARDWARE (NOT PROVIDED BY FAIR-PLAY). FAILURE TO DO SO WILL VOID THE WARRANTY.

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PROJECT:	SIGNATURE:	DATE:	
REFERENCE #:	PRINT NAME:		

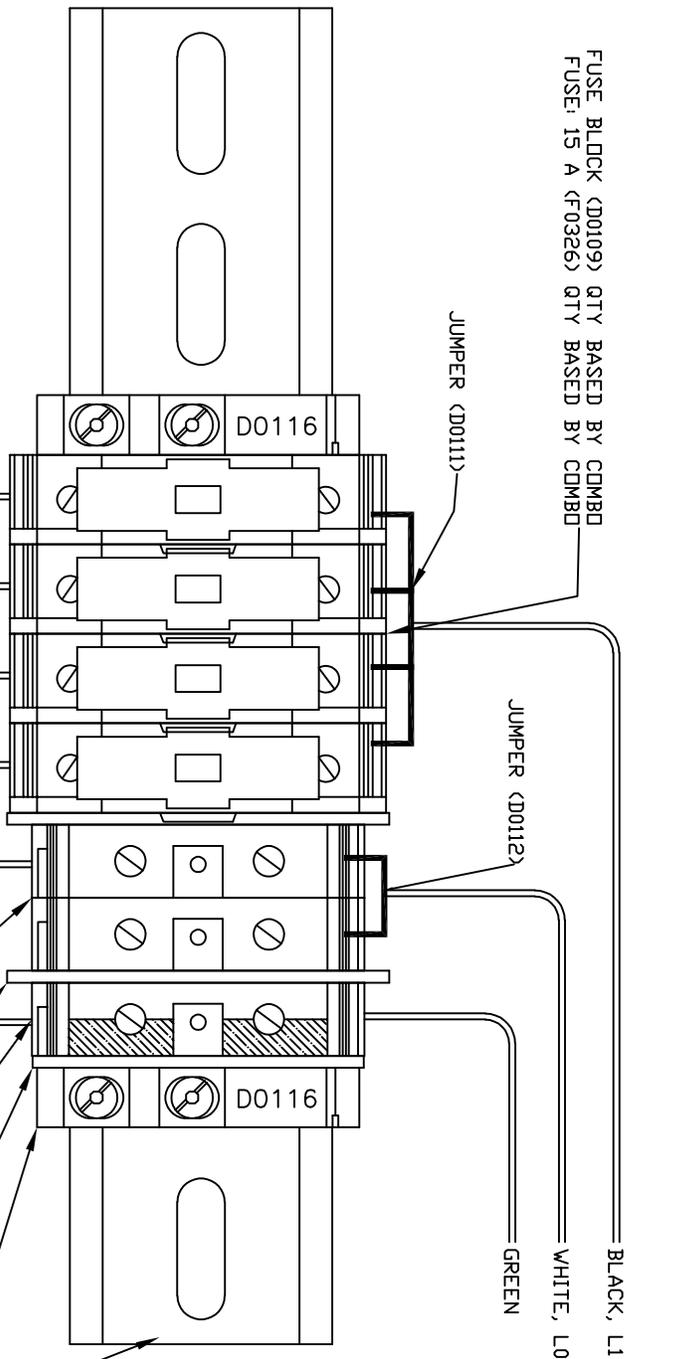
REV.#	CHANGE	DATE	BY
D	UPDATED TITLE BLOCK FORMAT, REMOVED HAT, FLAT HANGERS	10-14-22	BEW
C	ADDED J HANGERS, REMOVED L, Z, Z-ANGLE BRACKETS	06/03/09	RMS
B	ADD STANDARD Z-ANGLE	06/06/05	DMS
A	ADD HOLE SIZE TO ALL HANGERS	03/02/04	DMS
3	CHANGED Z-ANGLE DIMENSION TO 2 11/16"	09-26-01	BEW
2	ADDED FLAT HANGER DETAIL	07-18-01	BEW
1	UPDATED TO TRANS-LUX LOGO	01-02-01	BEW

FAIR-PLAY

6110 AVIATOR DRIVE  
HAZELWOOD, MO 63042

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TITLE <b>OUTDOOR HANGING SYSTEMS</b>	DRAWN BY BEW DATE	MODEL B	DWG. NO. 01-0008-02
SCALE 3/8"=1'-0"			

FUSE BLOCK (D0109) QTY BASED BY COMBO  
 FUSE: 15 A (F0326) QTY BASED BY COMBO



TO CUSTOMERS FUSED, 3-WIRE  
 POWER SUPPLY  
 (REF. INSTALLATION MANUALS FOR  
 TOTAL COMBINED WATTAGE)

NOTE 1: DIN RAIL MUST BE CUT TO PROPER LENGTH

NOTE 2: GROUND TERMINALS ON DINRAIL GROUND BLOCK (D0124) MUST BE TIGHT FOR PROPER GROUNDING

NOTE 3: COMB TYPE JUMPERS CAN BE CUT USING A HACK SAW. THE COMB IS PLACED IN THE COMPRESSION CLAMP BEFORE TIGHTENING THE SCREWS, ABOVE THE EVENTUAL CONDUCTOR.

NOTE 4: TWO 14 GAUGE WIRES PER TERMINAL BLACK

- TO SIGN (CIRCUIT 3)-OPTIONAL, L1 #14 BLACK
- TO SIGN (CIRCUIT 2)-OPTIONAL, L1 #14 BLACK
- TO SIGN (CIRCUIT 1), L1 #14 BLACK
- TO SCBD, L1 #14 BLACK
- TO SCBD AND SIGN(S), L0 #14 WHITE
- TO SCBD AND SIGN(S), L0 #14 GREEN

- (2) END STDP (D0116)
- END SECTION (D0115)
- GROUND BLOCK (D0124)
- (2) CIRCUIT SEPARATOR (D0114)
- (2) TERMINAL BLOCK (D0120)

AVAILABLE COMBOS:  
 COMBO-L1 = LED SCBD & 1 CIRCUIT SIGN  
 COMBO-L2 = LED SCBD & 2 CIRCUIT SIGN  
 COMBO-L3 = LED SCBD & 3 CIRCUIT SIGN

CUSTOMER APPROVAL: \_\_\_\_\_  
 PROJECT: \_\_\_\_\_  
 REFERENCE #: \_\_\_\_\_  
 PRINT NAME: \_\_\_\_\_  
 DATE: \_\_\_\_\_

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SIGNATURE: \_\_\_\_\_

C	UPDATED TITLE BLOCK FORMAT	10-14-22	BEV
B	CHANGED TITLE	03-06-03	NAP
A	CORRECTED PART #S	11-19-02	DLS
REV.#	CHANGE	DATE	BY

**FAIR-PLAY**

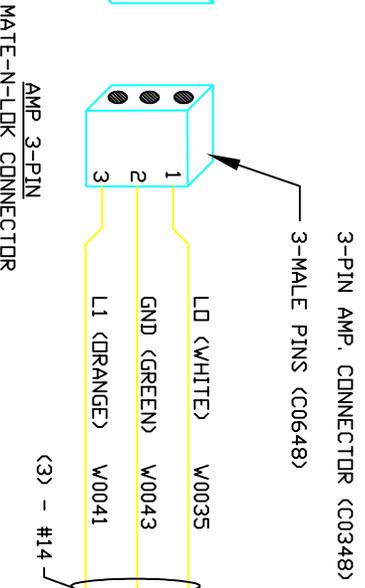
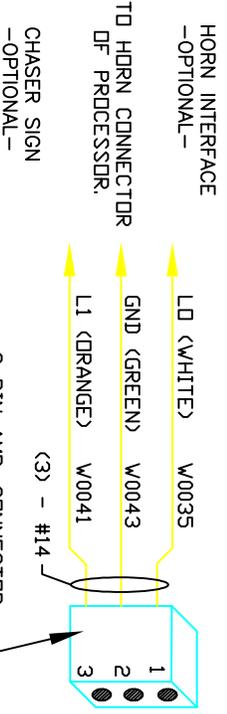
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TITLE: POWER DISTRIBUTION  
 LED SCBD WITH AUXILIARY SIGNS

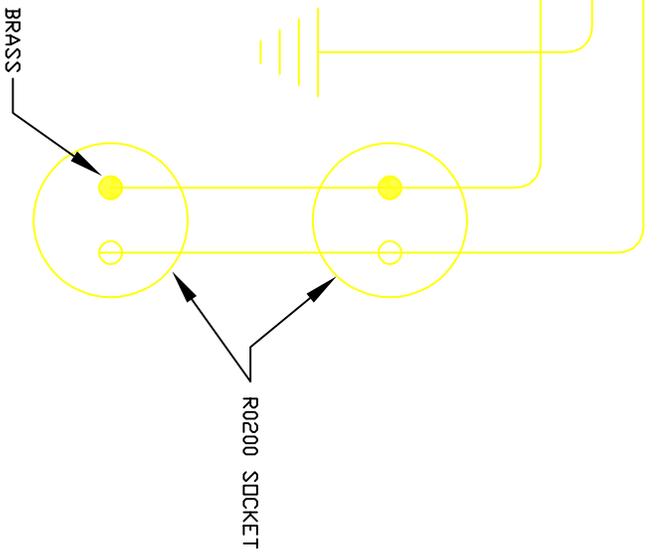
DRAWN BY: WJG  
 DATE: 05-13-02  
 SCALE: 1/4"=1"

MODEL: A  
 COMBO-L1,L2,L3  
 DWG. NO. 16-0000-04



TO #1 LAMPS ON  
CHASER SIGN  
NOTE: 3-PIN AMP  
CONNECTOR NOT REQUIRED

ADD 1 AMP TO  
EXCITING SERIAL TAG



TUBE ASSEMBLY H-7-3941 (2-REDD)

CUSTOMER APPROVAL: \_\_\_\_\_  
PROJECT: \_\_\_\_\_  
SIGNATURE: \_\_\_\_\_ DATE: \_\_\_\_\_  
REFERENCE #: \_\_\_\_\_  
PRINT NAME: \_\_\_\_\_

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DATE: \_\_\_\_\_  
BY: \_\_\_\_\_  
(L0018)

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A	UPDATED TITLE BLOCK FORMAT	10-14-22	BEW
OR	ORIGINAL RELEASE	09-11-00	NAP
REV.#	CHANGE	DATE	BY

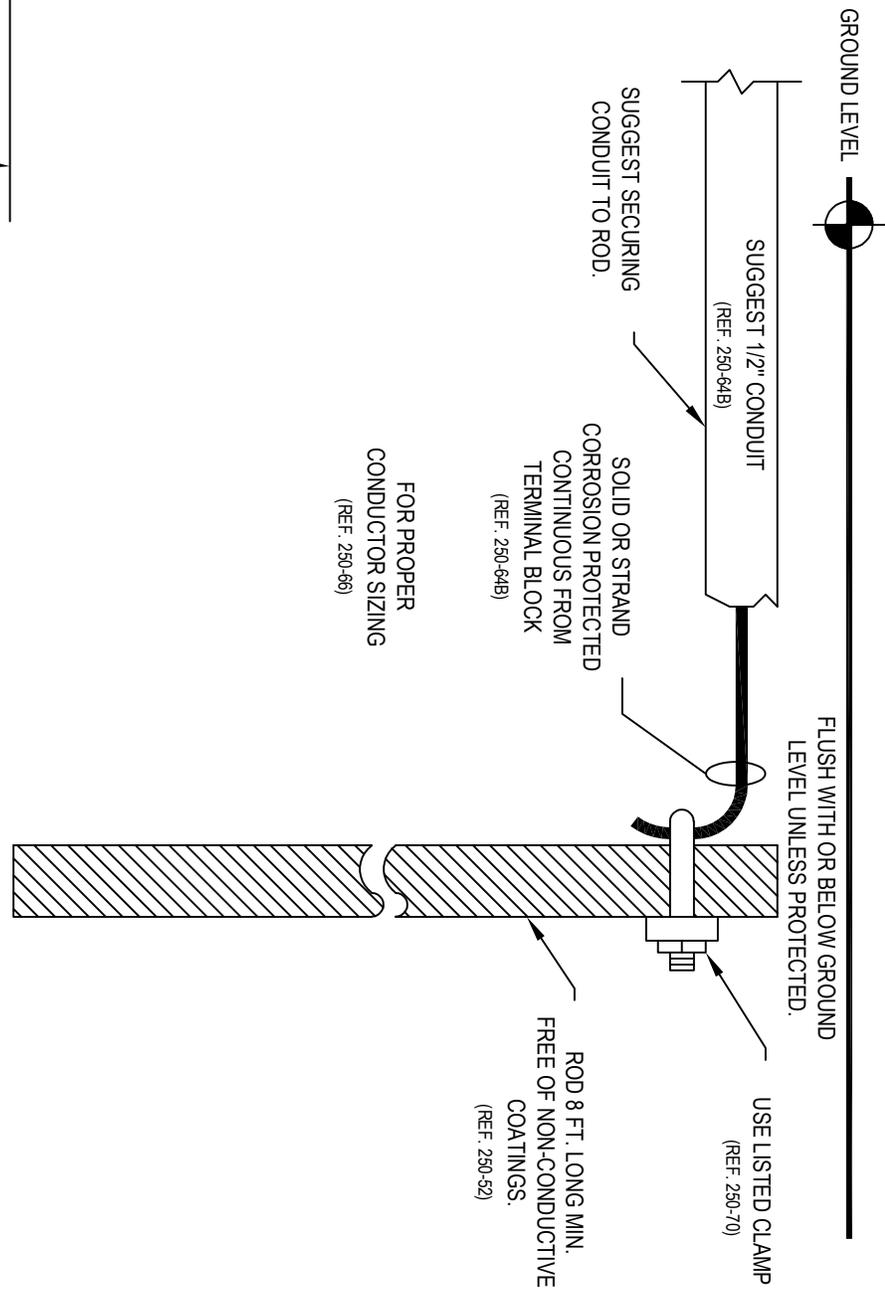
6110 AVATOR DRIVE  
HAZELWOOD, MO 63042

TITLE: OPTIONAL LAMP INTERFACE FOR OUTDOOR SIGNS

DRAWN BY: NAP  
DATE: 09-11-00  
SCALE: NONE

MODEL: A  
DWG. NO. 14-0000-01

NOTE: ALL REFERENCES ARE TO THE NATIONAL ELECTRICAL CODE, 1999 EDITION.



CUSTOMER APPROVAL:

PROJECT: \_\_\_\_\_

SIGNATURE: \_\_\_\_\_

DATE: \_\_\_\_\_

REFERENCE #: \_\_\_\_\_

PRINT NAME: \_\_\_\_\_

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B	UPDATED TITLE BLOCK FORMAT	10-14-22	BEV	<p><b>FAIR-PLAY</b></p> <p>THIS DOCUMENT CONTAINS FAIR-PLAY PROPRIETARY INFORMATION. ANY DISCLOSURE, USE OR DUPLICATION OF THE DOCUMENT OR OF ANY INFORMATION CONTAINED THEREIN FOR OTHER THAN THE SPECIFIC PURPOSE FOR WHICH IT WAS DISCLOSED IS EXPRESSLY PROHIBITED, EXCEPT AS MAY BE OTHERWISE AGREED TO IN WRITING. COPYRIGHT 2019.</p> <p>TITLE: GROUNDING INSTRUCTIONS FOR TYP. OUTDOOR SCBD AS PER N.E.C. ARTICLE 250</p> <p>DRAWN BY: DLS</p> <p>DATE: 11-15-95</p> <p>SCALE: NONE</p> <p>MODEL: A</p> <p>DWG. NO. E-6-4923</p>
A	UPDATED TITLE BLOCK	09-06-02	DLS	
1	UPDATED CODE INFORMATION FROM 1999 EDITION CHANGE	05-19-99	BEV	