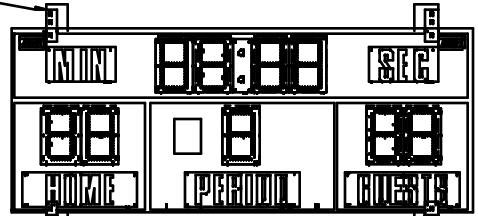
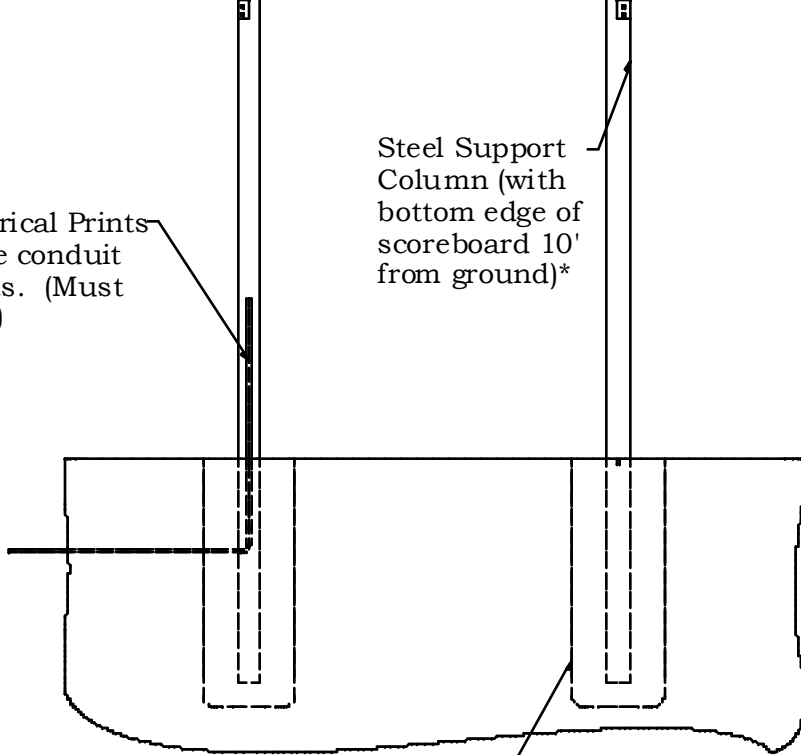


Top of column
5" above scoreboard

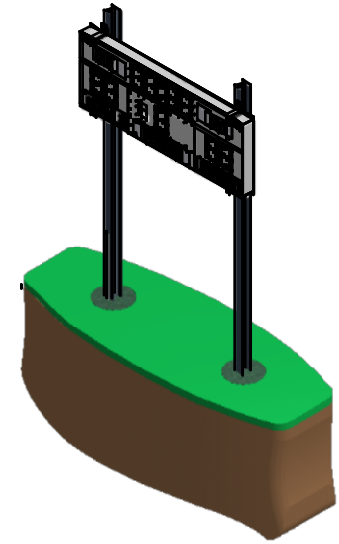


Steel Support
Column (with
bottom edge of
scoreboard 10'
from ground)*

Check Electrical Prints
to determine conduit
requirements. (Must
meet codes.)



Coarse aggregate concrete
Minimum 24" diameter
Minimum 6' deep*

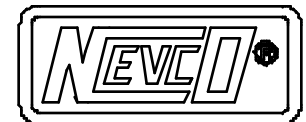


Important. Read before installation.*

This is not an engineered drawing. It is intended for representational purposes only. The dimensions called out on this drawing are intended to be used as a guide only, and are not intended to be suitable for all conditions. Information specific to the scoreboard being used, such as assembly instructions and electrical connections, may be found in the installation manual for that scoreboard.

Nevco recommends that you consult a professional engineer or architect familiar with the area before attempting installation. They can verify that the selected mounting beams or posts along with the brackets, screws, and other hardware items provided by you or Nevco are adequate for your local soil conditions, wind loads and other conditions. If procedures are used that are not covered in this drawing, careful analysis of the installation is urged.

Installation
for Multi Section
Scoreboards
Requiring
2 Columns



Nevco Scoreboard Company
Greenville, Illinois 62246

Drawing No. 241-0275

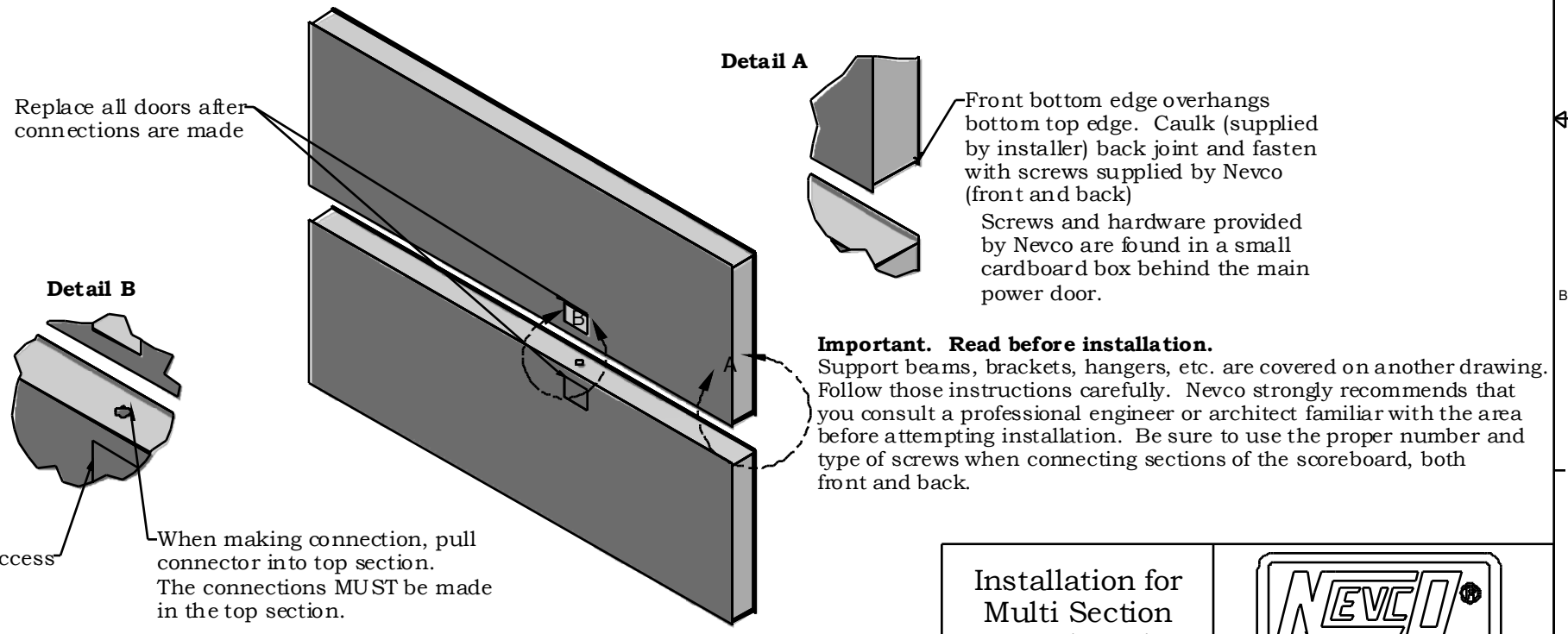
Drawn BRS Date 10/24/07

Sheet 1 of 3


Board No.	"W" Width in Feet	"H" Height in Feet	Scoreboard Weight in Pounds	"A" Distance Between Outer Edge of Columns	Column Size*	Column Length * **
1508	18	5' 11 1/4"	375	10'6"	W6 x 15	22' 1 1/4"
1515	16	6' 11 1/4"	265	8'6"	W6 x 15	23' 1 1/4"
1530	18	7' 11 1/4"	365	10'6"	W6 x 15	24' 1 1/4"
1535	16	5' 11 1/4"	255	8'6"	W6 x 15	22' 1 1/4"
3500	18	7' 11 1/4"	270	10'6"	W6 x 15	24' 1 1/4"
3514	18	7' 11 1/4"	375	10'6"	W6 x 15	24' 1 1/4"
3525	18	8' 11 1/4"	380	10'6"	W6 x 15	25' 1 1/4"
3534	18	7' 11 1/4"	385	10'6"	W6 x 15	24' 1 1/4"
5525	12	7' 11 1/4"	280	8'6"	W6 x 15	24' 1 1/4"

Notes:

1. Placing the support columns at dimension "A" will allow use of the bolt holes in the face of the scoreboard for mounting.
2. *The above figures are to be used as a guide only. See note on sheet 1.
3. **Column length as shown above uses minimum concrete depth, 10' from bottom of board to ground, scoreboard height in column "H", and top of column 5 inches above scoreboard. Column end to bottom of concrete is figured at 3 inches.



Important. Read before installation.
All personnel who work with electrical connections must be educated in the safe procedures for installing and repairing electrical connections before they are give the responsibility of performing such tasks. Those individuals must be knowledgeable of the National Electrical Code and all installations shall comply with this code.

Installation for Multi Section Scoreboards Requiring 2 Columns		 Nevco Scoreboard Company Greenville, Illinois 62246
Drawing No. 241-0275		
Drawn BRS	Date 10/24/07	Sheet 2 of 3

Notes:

1. Number and placement of columns covered under model specific drawing (minimum two columns)
2. Make sure all connections are tight.
3. Height of assembled boards varies due to manufacturing and installation process. See installation manual.
4. Use drill screws provided (front and back) when joining cabinet sections.

Top section overlaps bottom section on front

J bracket (use along lateral joints)
(Supplied by Nevco)

3/8" bolt, lock washer and flat washer (supplied by Nevco)

Overlap reduces overall height approximately 3/4" per joint.

5/8" bolt with flat washer (supplied by others)

flat washer and lock nut (supplied by others)

5/8" bolt (minimum 10") with flat washer (supplied by others)

Fill space between scoreboard front and S bracket with 5/8" flat washers (supplied by others) at all brackets

S bracket (Supplied by Nevco)

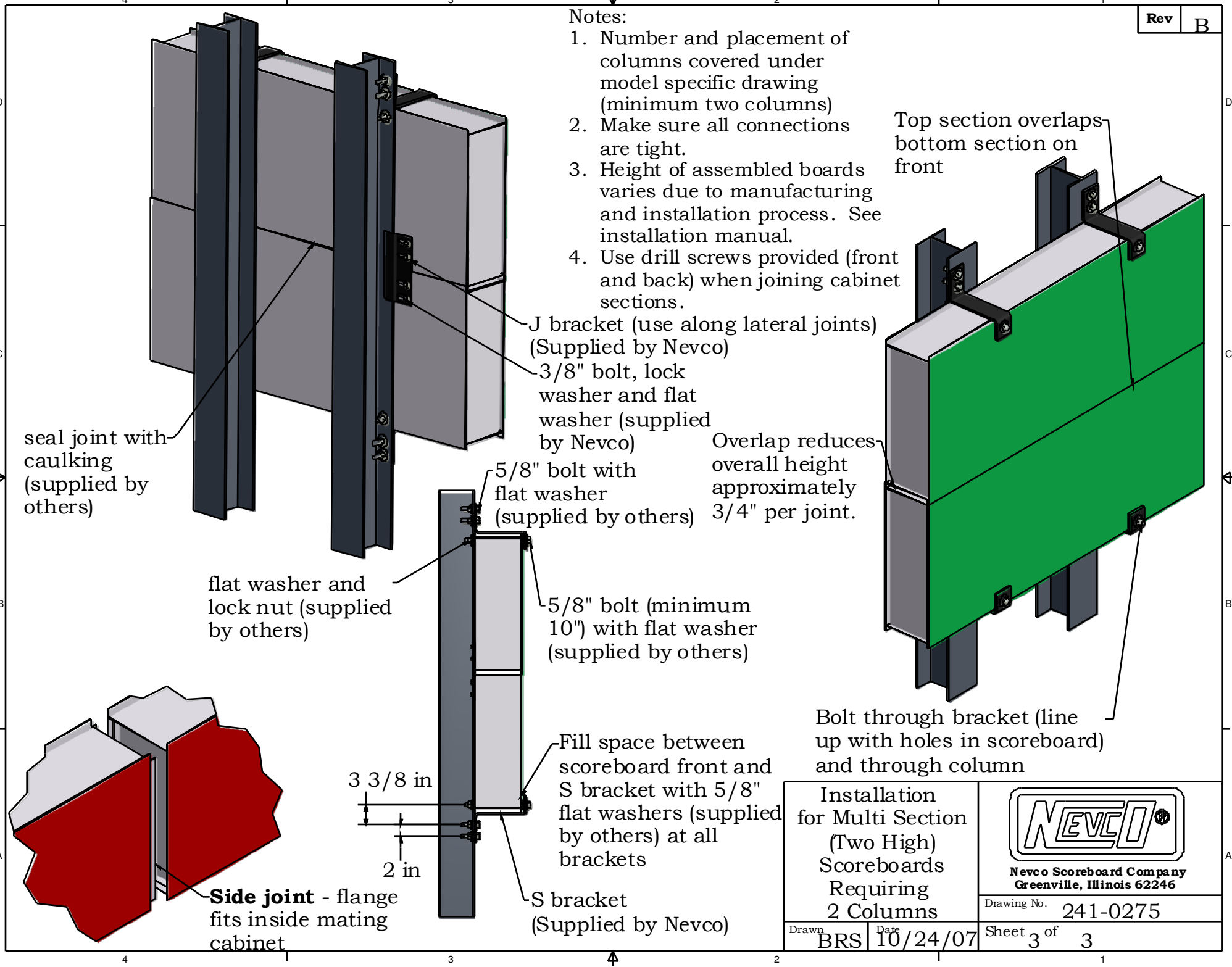
Bolt through bracket (line up with holes in scoreboard) and through column

seal joint with caulking (supplied by others)

3 3/8 in

2 in

Side joint - flange fits inside mating cabinet



Installation for Multi Section (Two High) Scoreboards Requiring 2 Columns



Nevco Scoreboard Company
Greenville, Illinois 62246

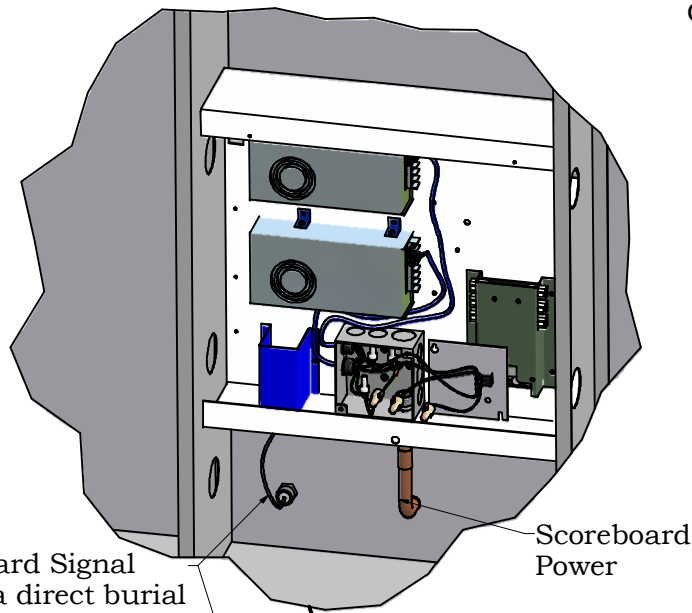
Drawing No. 241-0275

Drawn BRS Date 10/24/07

Sheet 3 of 3

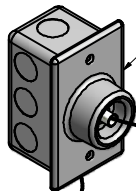
Scoreboard Face removed for clarity.

Detail A Front Interior View



Scoreboard Signal
(1/4" dia direct burial
2 wire coaxial control
cable RG58/U. Order
length required from
Nevco) to Operator's
Control

If coax connection is not
in dry location (such as
press box), weatherproof
installation is required.



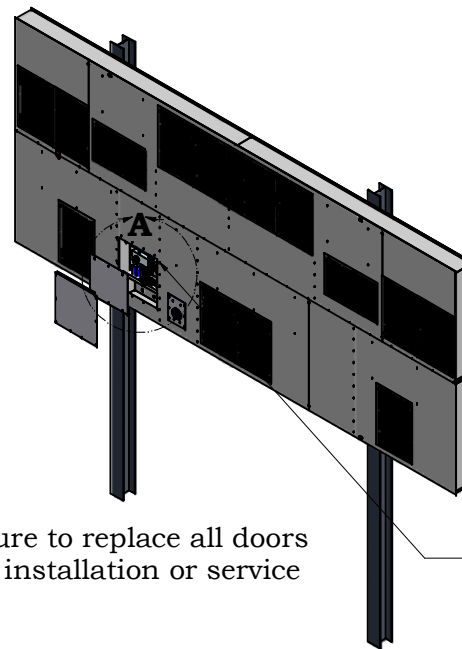
Connect coax to dry location junction
box (box must not be in contact with
metal surfaces). Connection can be
made to either cable jack. Disconnect
from junction box when not in use.

Important. Read before installation.

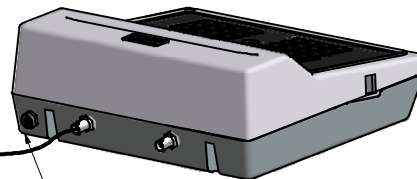
This sign is intended to be installed in accordance with the requirements of Article 600 of the National Electrical Code and/or other applicable local codes. This includes proper grounding and bonding of the sign. All personnel who work with electrical connections must be educated in the safe procedures for installing and repairing electrical connections before they are given the responsibility of performing such tasks. Conduit and fittings are supplied by installer.

Wire Connections

Black to Line
White to Neutral
Green to Ground



Be sure to replace all doors
after installation or service



Connect to power

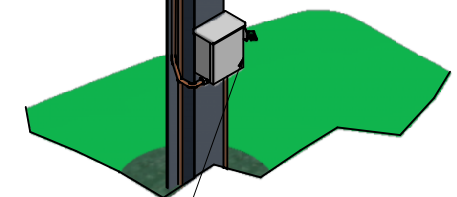
Operator's Control

All conduit, connectors and
boxes must be raintight.

Scoreboard
Power

Scoreboard
Signal

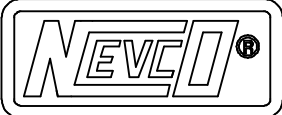
Back View



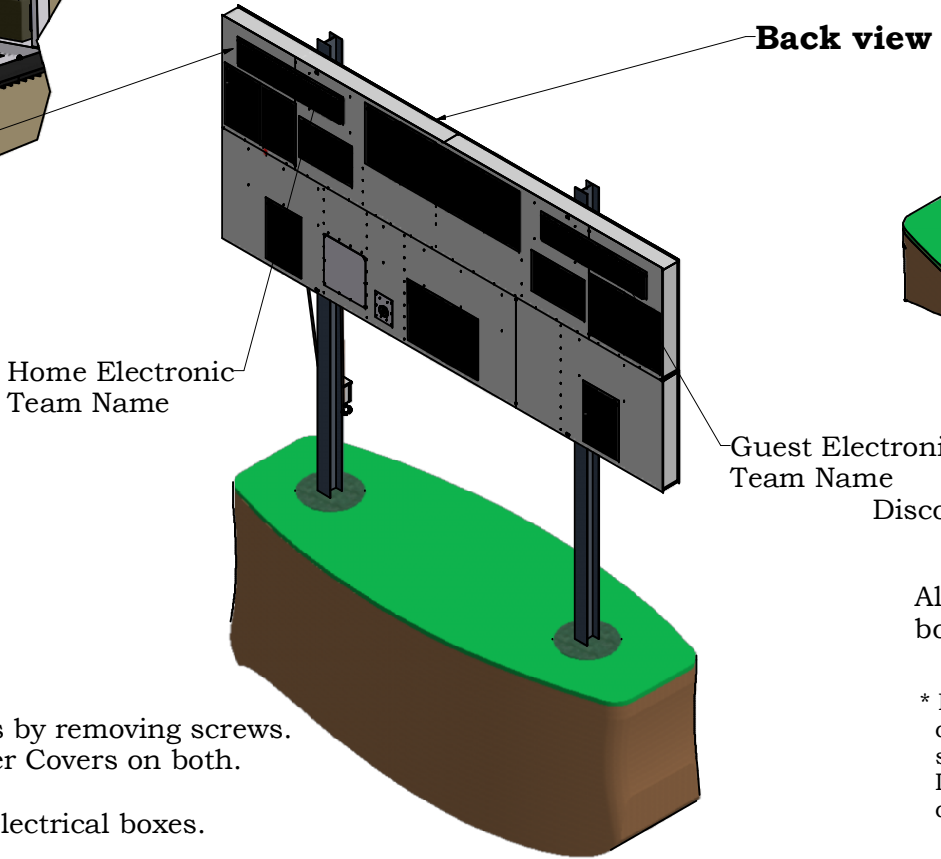
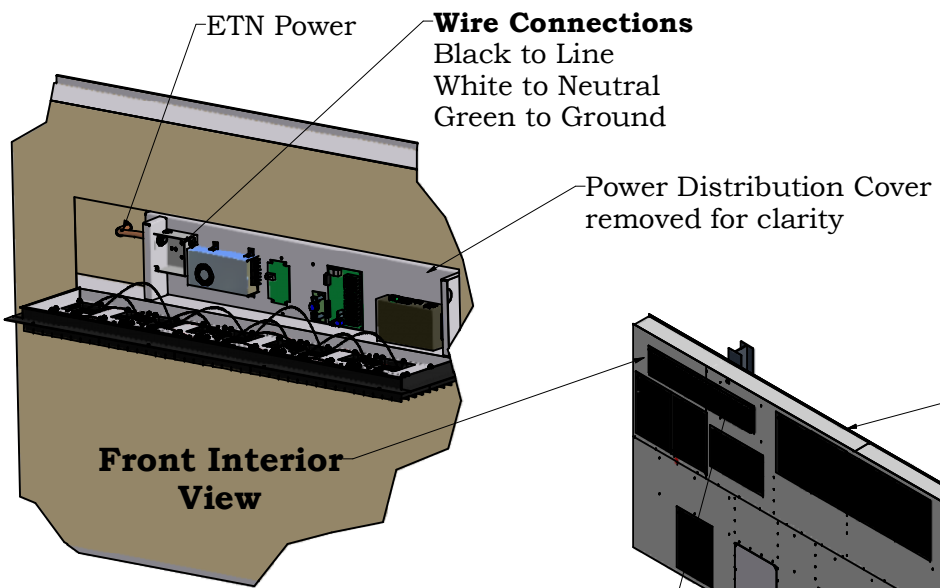
Disconnect Switch *
(Supplied by others)

* National Electrical Code requires a
disconnect switch within sight of
sign or lockable within the building.
If neither is available, install a
disconnect at the scoreboard.

Cover to Power Enclosure typically
opposite Power/Signal holes.
Alternate hole locations may be
selected by installer. Check
new location before drilling. If
new location is used, leave plastic
plugs in holes provided by Nevco.

Wired Outdoor Scoreboard Installation			
		Nevco Scoreboard Company Greenville, Illinois 62246	
		Drawing No. 275-0125	
Drawn BRS	Date 11/07/08	Sheet 1 of 2	

ETN Power cutouts located behind Home and Guest team names. If power is brought in elsewhere, plug holes with caps supplied by Nevco.



ETN Power Installation

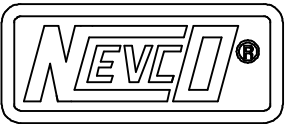
1. Open "Home" and "Guest" ETN's by removing screws.
2. Remove Power Distribution Inner Covers on both.
3. Remove Electrical Box Covers.
4. Run power through conduit to electrical boxes.
5. Connect power as shown above.
6. Replace inner covers.
7. Close ETN doors and replace screws.

Important. Read before installation.

This sign is intended to be installed in accordance with the requirements of Article 600 of the National Electrical Code and/or other applicable local codes. This includes proper grounding and bonding of the sign. All personnel who work with electrical connections must be educated in the safe procedures for installing and repairing electrical connections before they are given the responsibility of performing such tasks. Conduit and fittings are supplied by installer.

All conduit, connectors and boxes must be raintight.

* National Electrical Code requires a disconnect switch within sight of sign or lockable within the building. If neither is available, install a disconnect at the scoreboard.

Electronic Team Name Power Installation		 Nevco Scoreboard Company Greenville, Illinois 62246	
Drawn BRS	Date 11/07/08	Sheet 2 of 2	