

SCOREBOARD SPECIFICATIONS

Overall size: 18' (W) x 8' (H) x 6" (D)
Approximate Weight: 736 lbs

22" LED Digits for (**HOME, GUEST, TOD**)
17" LED Digits for (**DOWN, TO GO, BALL ON, QTR**)
14" LED Digits for (**TOL**)
LED Football Indicators

10" Electronic Team Names of **8** characters

11" White Vinyl Lettering for (**DOWN, TO GO, BALL ON, QTR**)
9" White Vinyl Lettering for (**TOL**)

All LED digits include the following:

*Shatter Resistant Lexan cover

*Conformal coating to protect from environmental conditions

*Surface Mount Technology LEDs allowing for wide viewing angle

ELECTRICAL SPECIFICATIONS

Electrical Ratings:

- AC Mains Voltage/Freq: 120VAC (+/-10%) 1 Phase, 2 Wire / 60Hz.
Requires an earth ground connection.


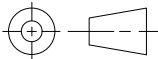
- MAX Current: **15.2** Amps

- AC Current Rating of Fuse or Circuit Breaker within SB: **20** Amps

Incoming AC Mains (Power Cord) and Data Location:
Behind the BALL ON digit of the Scoreboard.

Overcurrent Branch Circuit Protection supplying the scoreboard
to be determined by customer in accordance
with all local electrical codes.

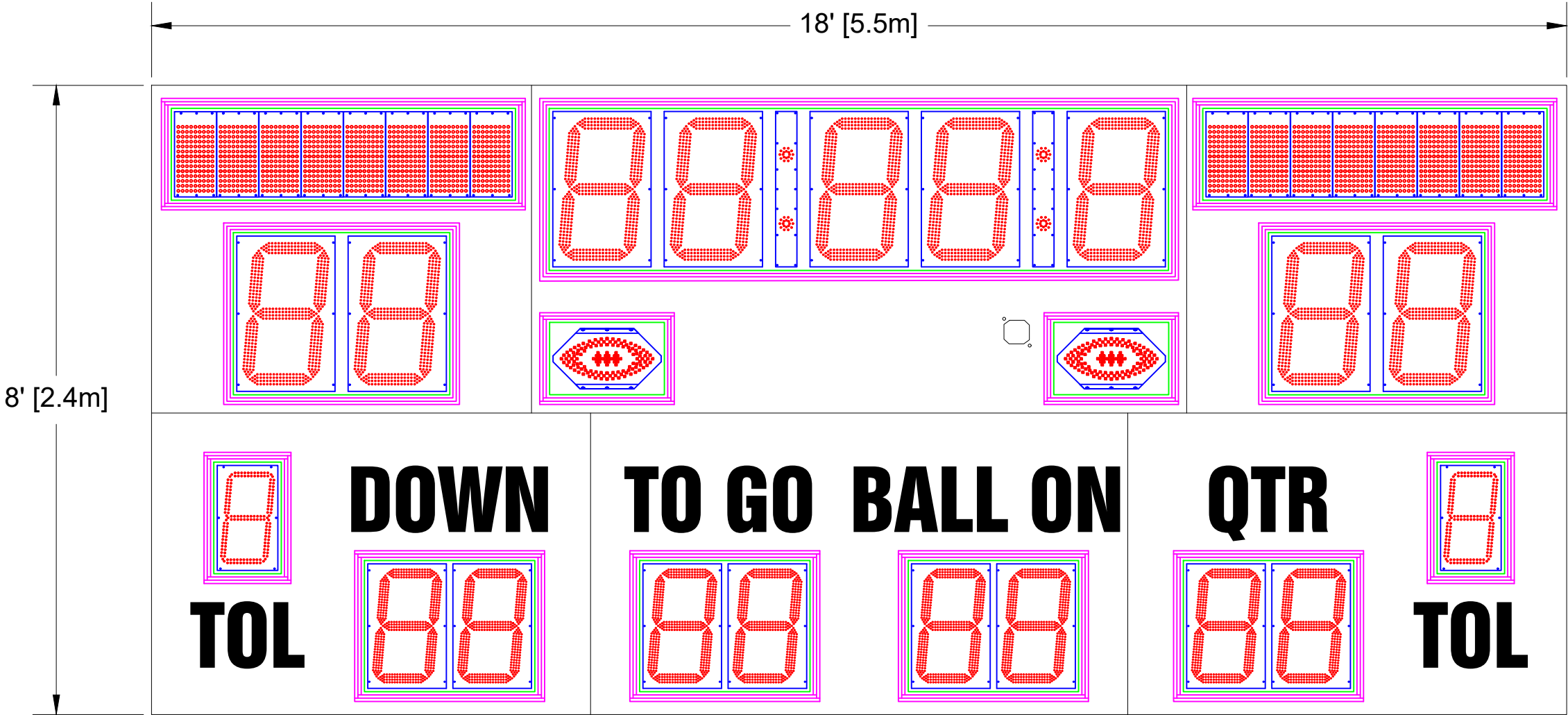
| REVISION HISTORY | | | |
|------------------|----------------|------------|----------|
| REV | DESCRIPTION | DATE | AUTHOR |
| A | INITIAL DESIGN | 2024-04-02 | SSalunke |
| B | UPDATED WEIGHT | 2024-12-16 | WVM |

| | | | | | |
|--|--|---|--|-------------------|----------|
| | |  | 4056 Blakie Road, London, ON, N6L 1P7 Tel: (519) 652-5833 Fax: (519) 652-3795 Email: oes@oes-inc.com | | |
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| | | OES ELECTRONIC SCOREBOARDS M8018AOCE-INFO | | | |
| TOLERANCE INFORMATION Dimensions are in inches | | SIZE | FILENAME | INIT DRAWING DATE | REV |
| THIRD ANGLE PROJECTION | | B | M8018AOCE-INFO.idw | 2024-04-02 | B |
| Fractional ± 1/16" Two Place Decimals ± 0.02" Three Place Decimals ± 0.005" Four Place Decimals ± 0.0005" Angular ± 2' | | USAGE | | | |
|  | | USE FOR REVIEW | | | |
| | | SCALE | NTS | DRAWN BY | SSalunke |
| | | PAGE | | 1 OF 1 | |



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London, ON, N6L 1P7
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Fax: (519) 652-3795
Email: oes@oes-inc.com

OES ELECTRONIC SCOREBOARDS
M8018AOCE-INFO



Scoreboard Specifications

Overall size: 18' (W) x 8' (H) x 6" (D)
Approximate Weight: 746 lbs
Incoming Mains Power: 120VAC (+/-10%) 1 Phase, 2 Wire, 60Hz / 15 Amps. Requires an earth ground connection.
Incoming Mains Power and Data Location: Behind the BALL ON Digit(s).

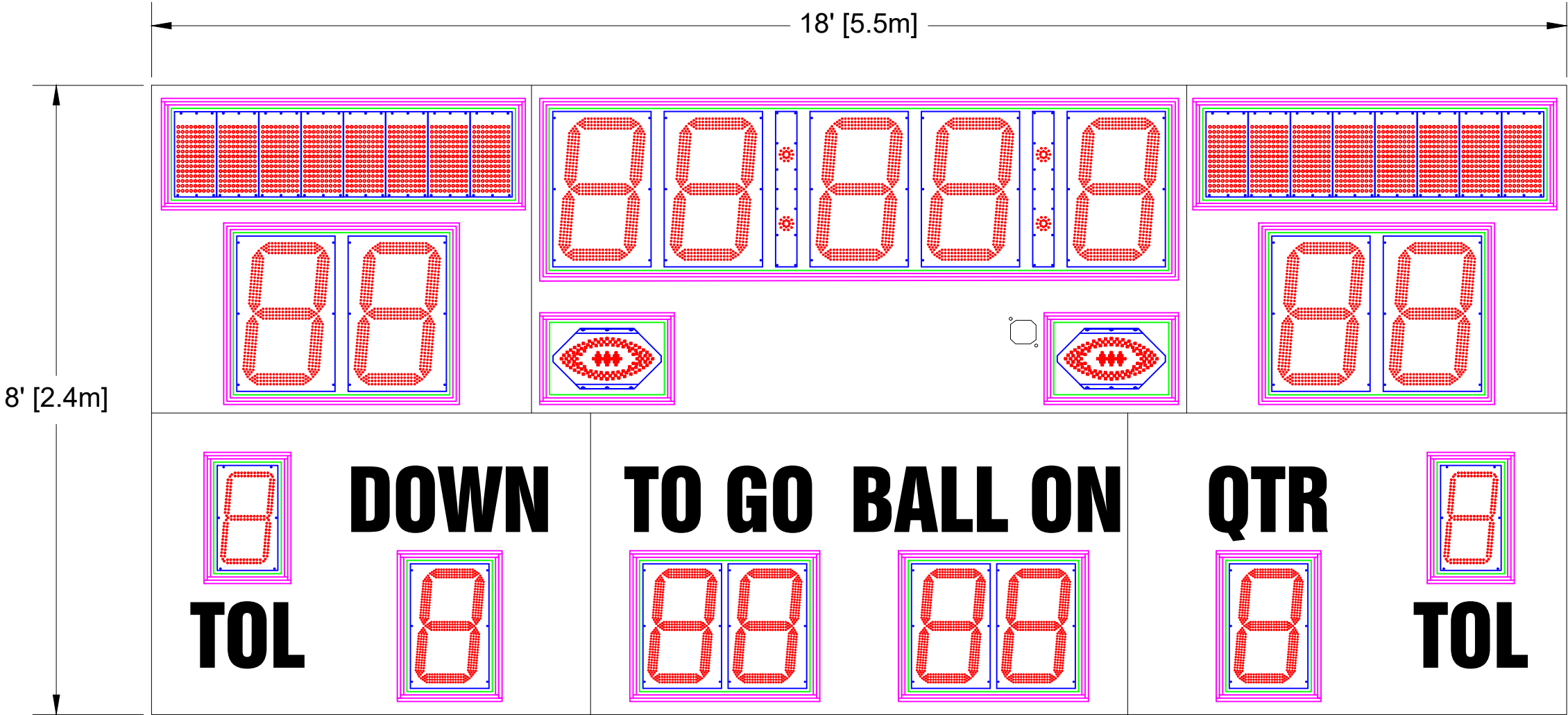
22" LED Digits for HOME, GUEST, TOD
17" LED Digits for DOWN, TO GO, BALL ON, QTR
14" LED Digits for TOL

10" Electronic Team Names at 8 CH

13" White Vinyl Lettering for HOME, GUEST
10" White Vinyl Lettering for DOWN, TO GO, BALL ON, QTR, TOL

- All LED digits include the following:
- * Shatter Resistant Lexan cover
 - * Conformal coating to protect from environmental conditions
 - * Surface Mount Technology LEDs allowing for wider viewing angle

| REVISION | DESCRIPTION | AUTHOR | DATE |
|---|----------------|-------------------|----------|
| A | INITIAL DESIGN | OES | 2/5/2025 |
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| TOLERANCE INFORMATION Dimensions are in Inches | | | |
| Fractional ± 1/16" Two Place Decimals ± 0.02" Three Place Decimals ± 0.005" Four Place Decimals ± 0.0005" Angular ± 30° | | | |
| THIRD ANGLE PROJECTIONS | | | |
| DESCRIPTION | | | |
| OES ELECTRONIC SCOREBOARDS M8018AOCE-TF | | | |
| SIZE | FILENAME | INIT DRAWING DATE | REV |
| A | M8018AOCE-TF | 2/5/25 | A |
| USAGE | | USE FOR REVIEW | |
| SCALE | NTS | DRAWN BY | PAGE |
| WYANMOORSEL | | 1 OF 1 | |



Scoreboard Specifications

Overall size: 18' (W) x 8' (H) x 6" (D)
Approximate Weight: 739 lbs
Incoming Mains Power: 120VAC (+/-10%) 1 Phase, 2 Wire, 60Hz / 15 Amps. Requires an earth ground connection.
Incoming Mains Power and Data Location: Behind the BALL ON Digit(s).

22" LED Digits for HOME, GUEST, TOD
17" LED Digits for DOWN, TO GO, BALL ON, QTR
14" LED Digits for TOL

10" Electronic Team Names at 8 CH

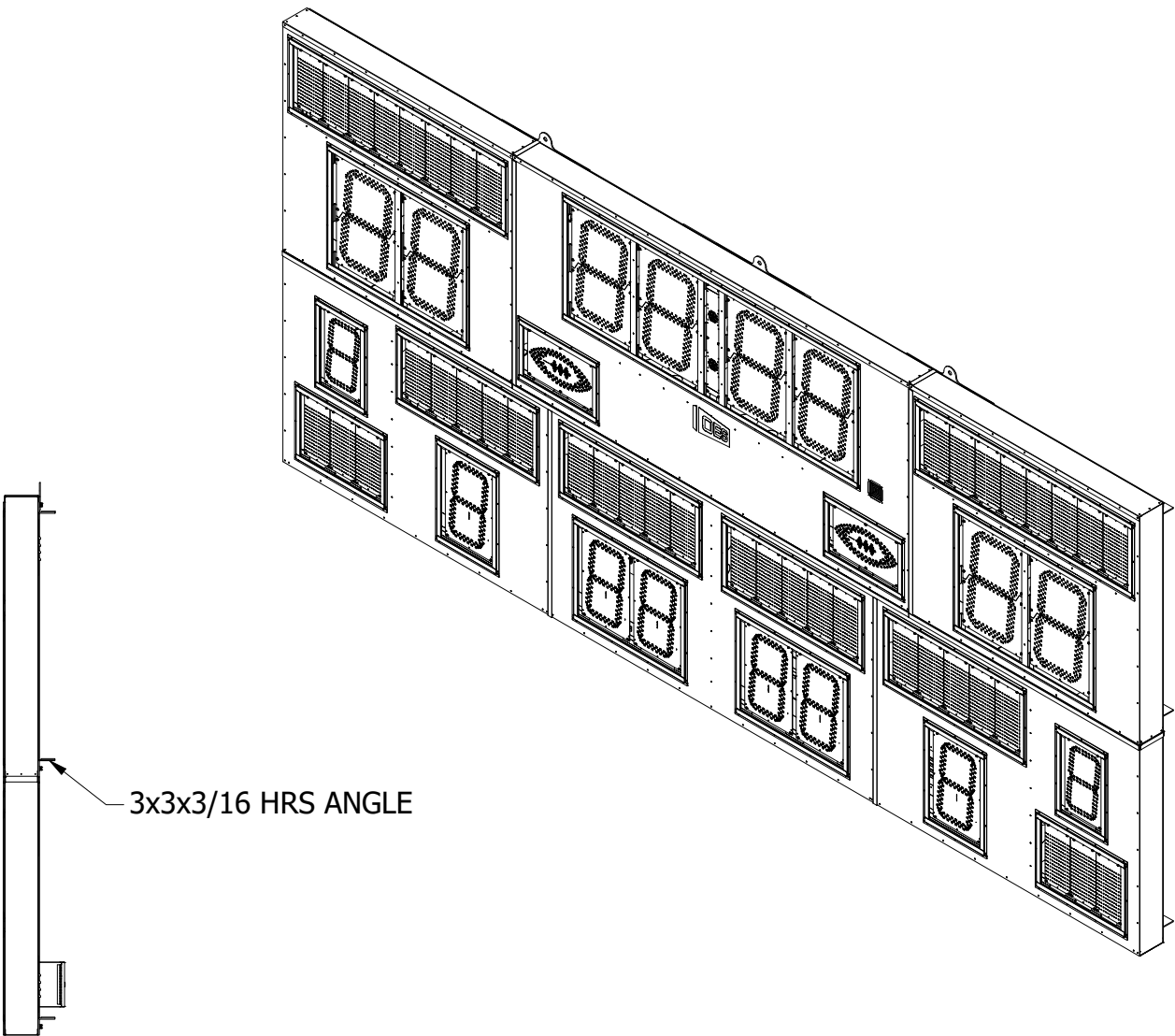
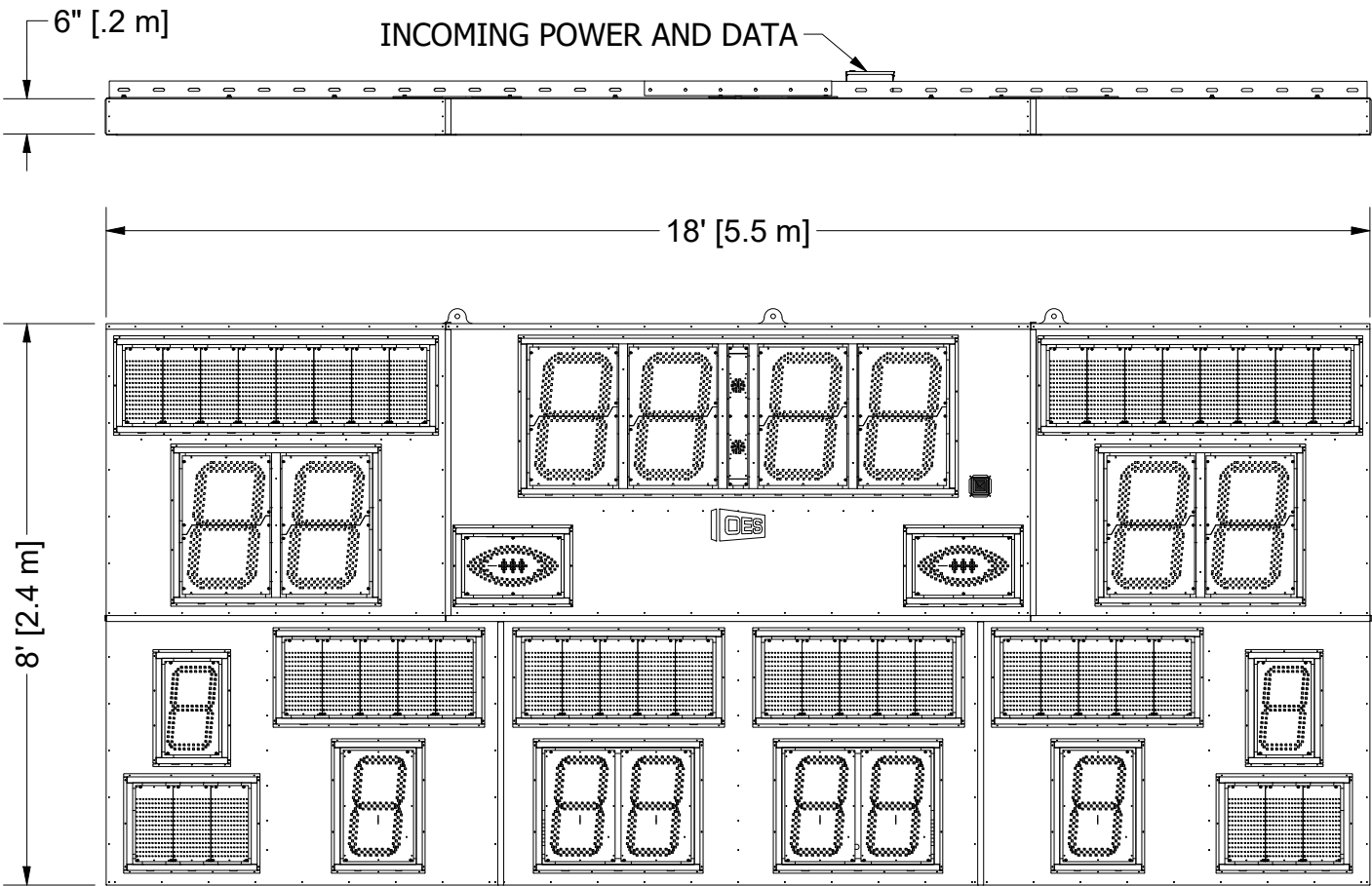
13" White Vinyl Lettering for HOME, GUEST
10" White Vinyl Lettering for DOWN, TO GO, BALL ON, QTR, TOL

- All LED digits include the following:
- * Shatter Resistant Lexan cover
 - * Conformal coating to protect from environmental conditions
 - * Surface Mount Technology LEDs allowing for wider viewing angle

| REVISION | DESCRIPTION | AUTHOR | DATE |
|----------|----------------|--------|----------|
| A | INITIAL DESIGN | OES | 2/5/2025 |
| | | | |

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| TOLERANCE INFORMATION Dimensions are in Inches Fractional ± 1/16" Two Place Decimals ± 0.02" Three Place Decimals ± 0.005" Four Place Decimals ± 0.0005" Angular ± 30° | | THIRD ANGLE PROJECTIONS | |

| | | | |
|--|--------------------------------|-----------------------------|-----------------|
| DESCRIPTION OES ELECTRONIC SCOREBOARDS M8018AOCE-T | | | |
| SIZE A | FILENAME M8018AOCE-T | INIT DRAWING DATE 2/5/25 | REV A |
| USAGE USE FOR REVIEW | | | |
| SCALE NTS | DRAWN BY WYANMOORSEL | PAGE 1 OF 1 | |



SCOREBOARD SPECIFICATIONS

Overall size: 18' (W) x 8' (H) x 6" (D)
Approximate Weight: 780 lbs

22" LED Digits for **TIME, SCORE**
17" LED Digits for **DOWN, TO GO, BALL ON, QTR**
14" LED Digits for **TOL**
LED Football Indicators

10" Electronic Team Names of **8** characters
10" Electronic Captions of **5** characters (**x4**)
10" Electronic Captions of **3** characters (**x2**)

All LED digits include the following:

- *Shatter Resistant Lexan cover
- *Conformal coating to protect from environmental conditions
- *Surface Mount Technology LEDs allowing for wide viewing angle

ELECTRICAL SPECIFICATIONS

Electrical Ratings:

- AC Mains Voltage/Freq: 120VAC (+/-10%) 1 Phase, 2 Wire / 60Hz. (**x2**)
Requires an earth ground connection.
- MAX Current: **11.8 Amps (x2)**
- AC Current Rating of Fuse or Circuit Breaker within SB: **15 Amps (x2)**

Incoming AC Mains (Power Cord) and Data Location:
Behind the **BALL ON** digits.

Overcurrent Branch Circuit Protection supplying the scoreboard
to be determined by customer in accordance
with all local electrical codes.

| REVISION HISTORY | | | |
|------------------|----------------|------------|---------|
| REV | DESCRIPTION | DATE | AUTHOR |
| A | INITIAL DESIGN | 2022-06-21 | RDonald |
| B | UPDATED WEIGHT | 2024-12-16 | WVM |

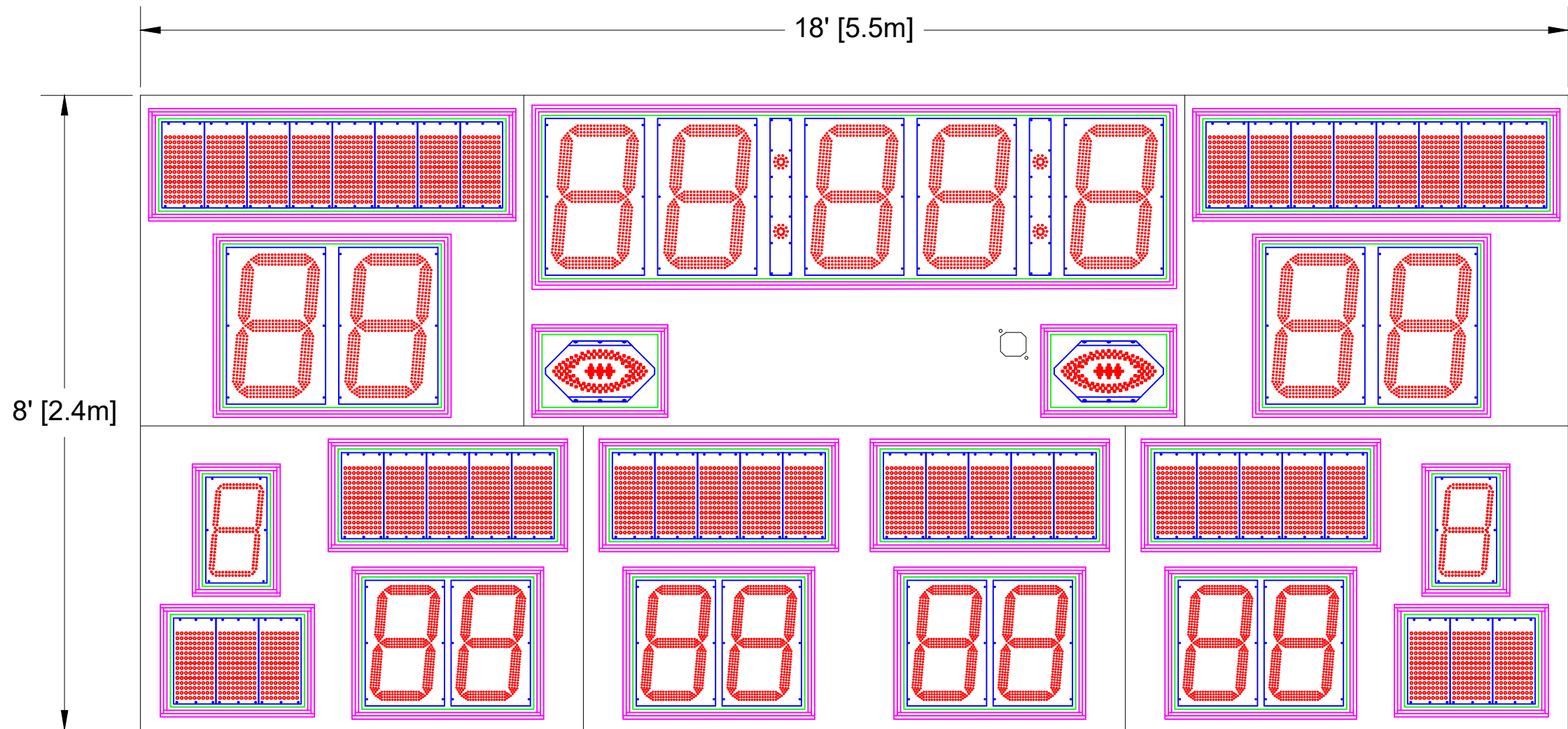
| | | | |
|----------------|-------------------|--|--------|
| | | 4056 Blakie Road, London, ON, N6L 1P7 Tel: (519) 652-5833 Fax: (519) 652-3795 Email: oes@oes-inc.com | |
| | | DESCRIPTION OES ELECTRONIC SCOREBOARDS M8018AOCH | |
| SIZE | FILENAME | INIT DRAWING DATE | REV |
| B | 8018AOCH-INFO.idw | 2022-06-21 | B |
| USE FOR REVIEW | | | |
| SCALE | NTS | DRAWN BY | PAGE |
| | | RDonald | 1 OF 1 |

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TOLERANCE INFORMATION
Dimensions are in inches
Fractional ± 1/16"
Two Place Decimals ± 0.02"
Three Place Decimals ± 0.005"
Four Place Decimals ± 0.0005"
Angular ± 2°

THIRD ANGLE PROJECTION



Scoreboard Specifications

Overall size: 18' (W) x 8' (H) x 6" (D)
Approximate Weight: 788 lbs
Incoming Mains Power: (3x) 120VAC (+/-10%) 1 Phase, 2 Wire, 60Hz / 15 Amps. Requires an earth ground connection.
Incoming Mains Power and Data Location: Behind the BALL ON Digit(s).

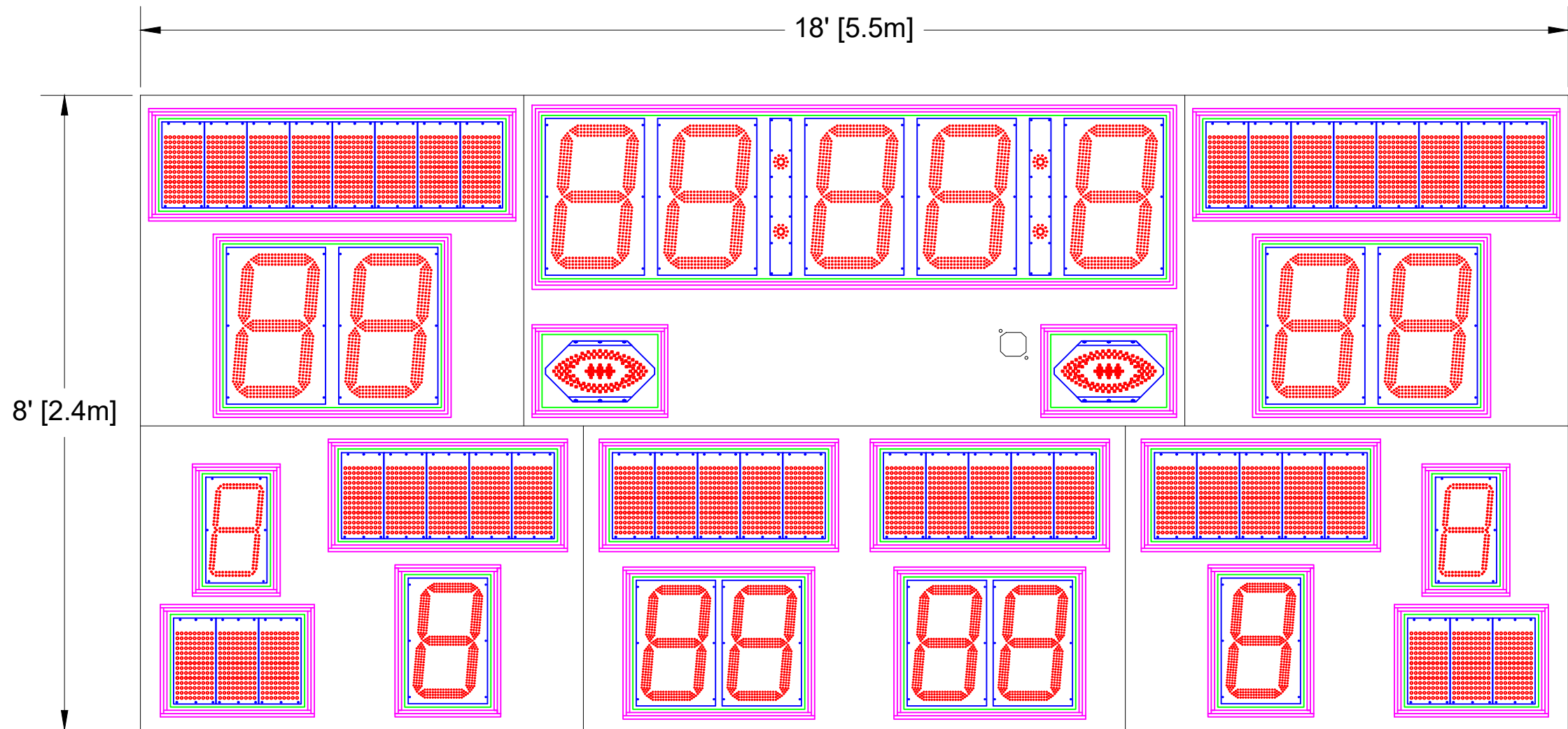
22" LED Digits for HOME, GUEST, TOD
17" LED Digits for DOWN, TO GO, BALL ON, QTR
14" LED Digits for TOL

10" Electronic Team Names of 8 characters
10" Electronic Captions of 5 characters
10" Electronic Captions of 3 characters

- All LED digits include the following:
- * Shatter Resistant Lexan cover
 - * Conformal coating to protect from environmental conditions
 - * Surface Mount Technology LEDs allowing for wider viewing angle

| REVISION | DESCRIPTION | AUTHOR | DATE |
|----------|----------------|--------|----------|
| A | INITIAL DESIGN | OES | 2/5/2025 |
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| THIRD ANGLE PROJECTIONS | | DESCRIPTION OES ELECTRONIC SCOREBOARDS M8018AOCH-TF | |
| SIZE A | FILENAME M8018AOCH-TF USAGE USE FOR REVIEW | INIT DRAWING DATE 2/5/25 | REV A |
| SCALE NTS | DRAWN BY WYANMOORSE | PAGE 1 OF 1 | |



Scoreboard Specifications

Overall size: 18' (W) x 8' (H) x 6" (D)
Approximate Weight: 781 lbs
Incoming Mains Power: (3x) 120VAC (+/-10%) 1 Phase, 2 Wire, 60Hz / 15 Amps. Requires an earth ground connection.
Incoming Mains Power and Data Location: Behind the BALL ON Digit(s).

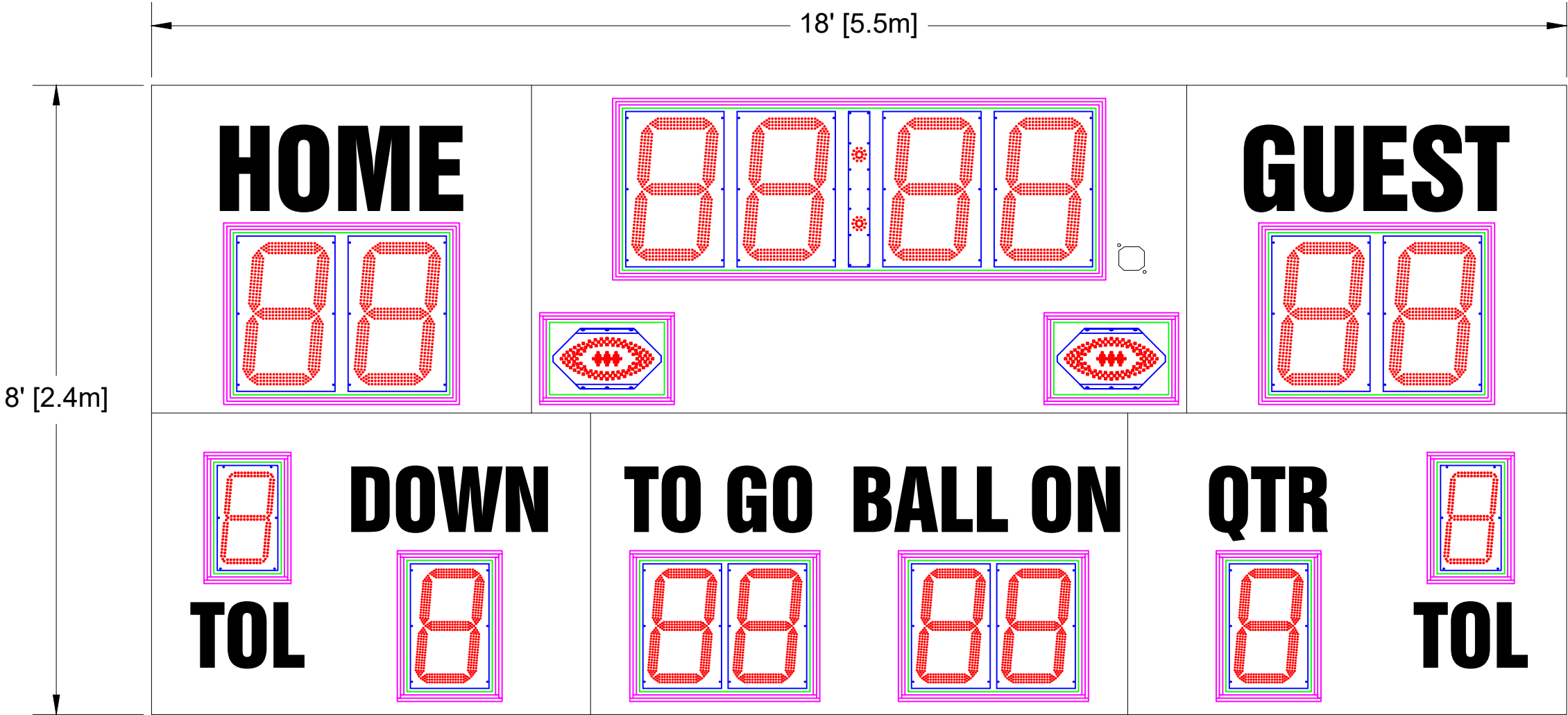
22" LED Digits for HOME, GUEST, TOD
17" LED Digits for DOWN, TO GO, BALL ON, QTR
14" LED Digits for TOL

10" Electronic Team Names at 8 CH
10" Electronic Captions at 5 CH
10" Electronic Captions at 3 CH

- All LED digits include the following:
- * Shatter Resistant Lexan cover
 - * Conformal coating to protect from environmental conditions
 - * Surface Mount Technology LEDs allowing for wider viewing angle

| REVISION | DESCRIPTION | AUTHOR | DATE |
|----------|----------------|--------|----------|
| A | INITIAL DESIGN | OES | 2/5/2025 |
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| THIRD ANGLE PROJECTIONS | | DESCRIPTION OES ELECTRONIC SCOREBOARDS M8018AOCH-T | |
| SIZE A | FILENAME M8018AOCH-T | INIT DRAWING DATE 2/5/25 | REV A |
| SCALE NTS | | DRAWN BY WYANMOORSE | |
| | | PAGE 1 OF 1 | |



Scoreboard Specifications


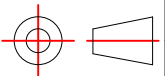
Overall size: 18' (W) x 8' (H) x 6" (D)
Approximate Weight: 709 lbs
Incoming Mains Power: (2x) 120VAC (+/-10%) 1 Phase, 2 Wire, 60Hz / 15 Amps. Requires an earth ground connection.
Incoming Mains Power and Data Location: Behind the BALL ON Digit(s).

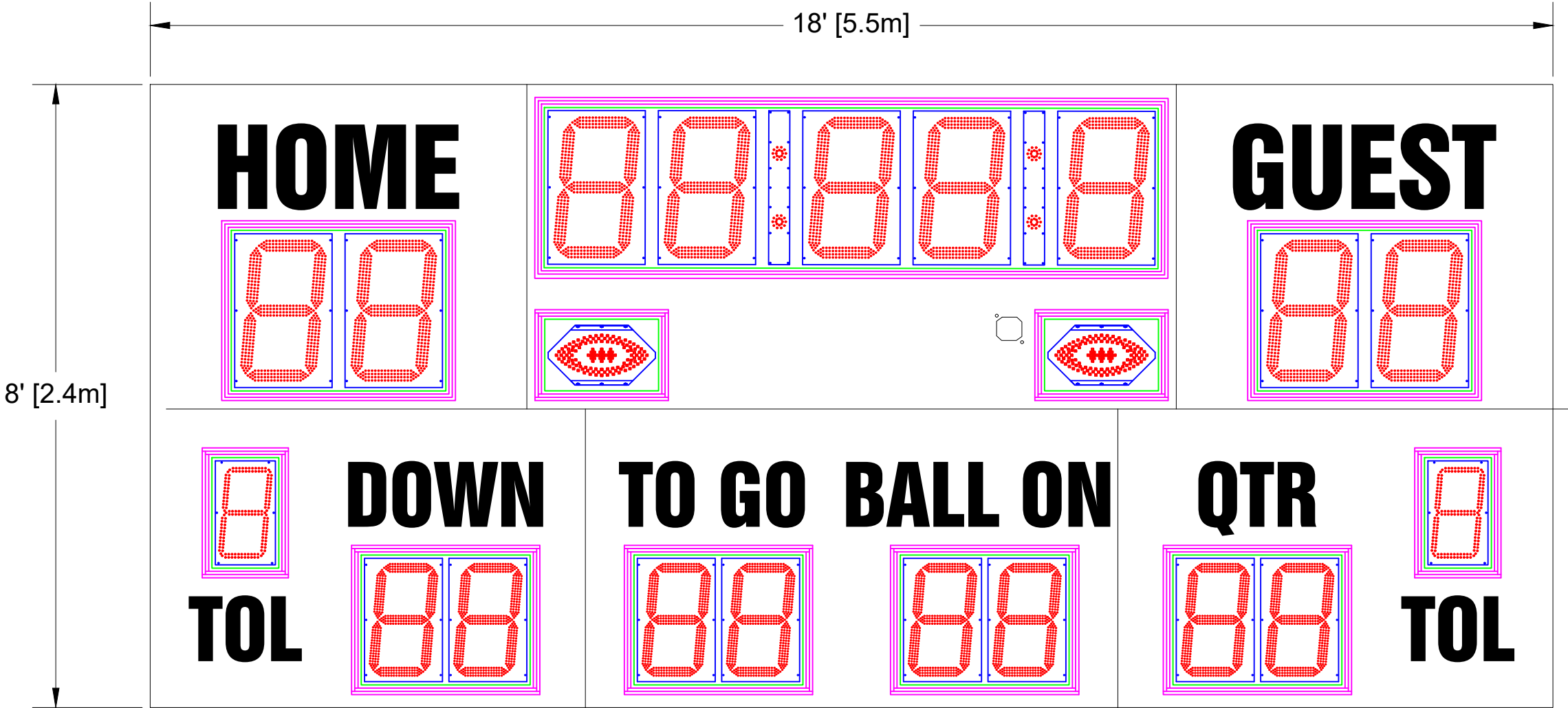
22" LED Digits for HOME, GUEST, TOD
17" LED Digits for DOWN, TO GO, BALL ON, QTR
14" LED Digits for TOL

13" White Vinyl Lettering for HOME, GUEST
10" White Vinyl Lettering for DOWN, TO GO, BALL ON, QTR, TOL

- All LED digits include the following:
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 - * Conformal coating to protect from environmental conditions
 - * Surface Mount Technology LEDs allowing for wider viewing angle

| REVISION | DESCRIPTION | AUTHOR | DATE |
|----------|----------------|--------|----------|
| A | INITIAL DESIGN | OES | 2/5/2025 |
| | | | |

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| TOLERANCE INFORMATION Dimensions are in Inches Fractional ± 1/16" Two Place Decimals ± 0.02" Three Place Decimals ± 0.005" Four Place Decimals ± 0.0005" Angular ± 30° | | THIRD ANGLE PROJECTIONS  | |
| SIZE A | FILENAME M8018AOCV USAGE USE FOR REVIEW | INIT DRAWING DATE 2/5/25 | REV A |
| SCALE NTS | DRAWN BY WYANMOORSE | | PAGE 1 OF 1 |



Scoreboard Specifications


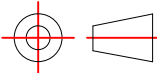
Overall size: 18' (W) x 8' (H) x 6" (D)
Approximate Weight: 722 lbs
Incoming Mains Power: 120VAC (+/-10%) 1 Phase, 2 Wire, 60Hz / 15 Amps. Requires an earth ground connection.
Incoming Mains Power and Data Location: Behind the BALL ON Digit(s).

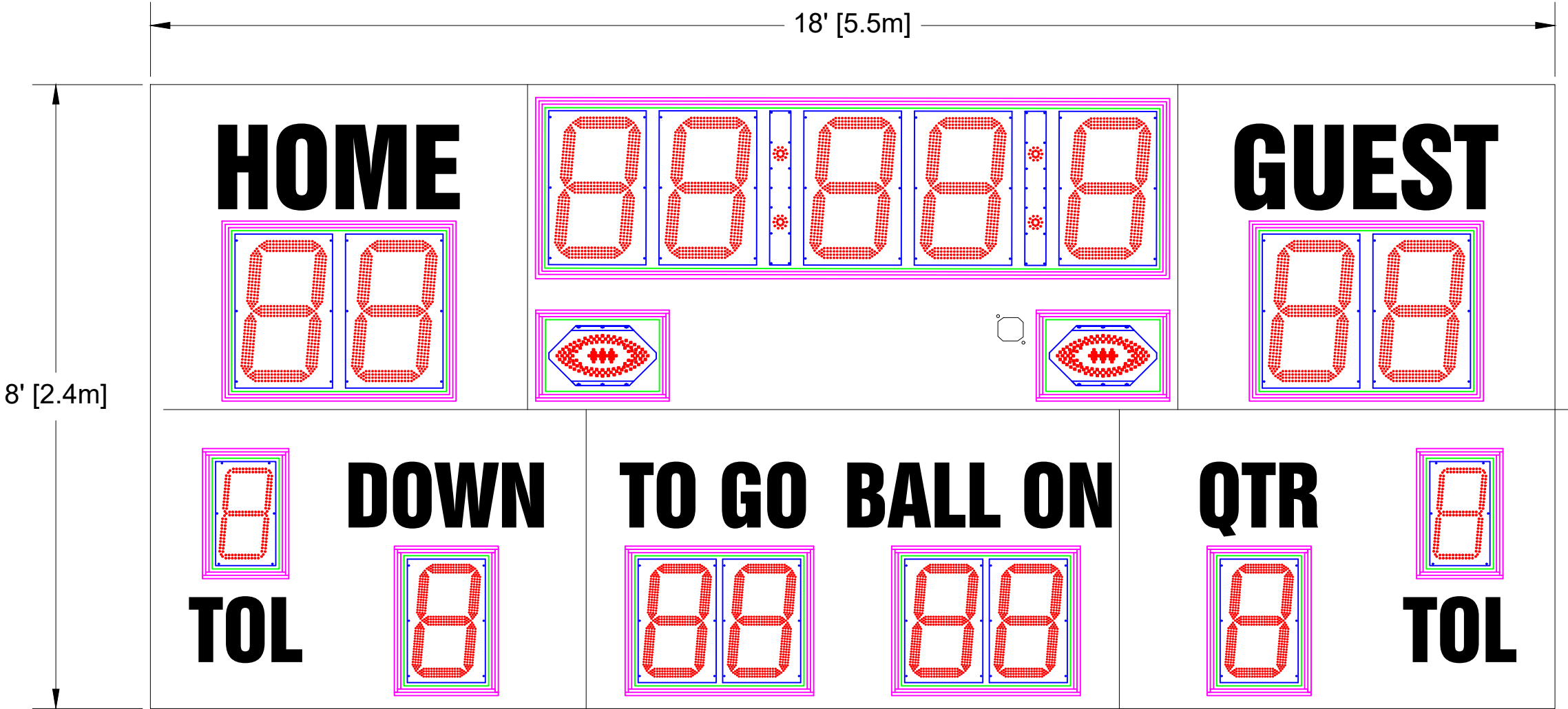
22" LED Digits for HOME, GUEST, TOD
17" LED Digits for DOWN, TO GO, BALL ON, QTR
14" LED Digits for TOL

13" White Vinyl Lettering for HOME, GUEST
10" White Vinyl Lettering for DOWN, TO GO, BALL ON, QTR, TOL

- All LED digits include the following:
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| REVISION | DESCRIPTION | AUTHOR | DATE |
|----------|----------------|--------|----------|
| A | INITIAL DESIGN | OES | 2/5/2025 |
| | | | |

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|--|---|---|-----------------------------|----------------|
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| TOLERANCE INFORMATION Dimensions are in Inches Fractional ± 1/16" Two Place Decimals ± 0.02" Three Place Decimals ± 0.005" Four Place Decimals ± 0.0005" Angular ± 30° | THIRD ANGLE PROJECTIONS  | SIZE FILENAME M8018AOCV-TF | INIT DRAWING DATE 2/5/25 | REV A |
| | | USAGE USE FOR REVIEW | | |
| | | SCALE NTS | DRAWN BY WYANMOORSEL | PAGE 1 OF 1 |



Scoreboard Specifications

Overall size: 18' (W) x 8' (H) x 6" (D)
Approximate Weight: 716 lbs
Incoming Mains Power: 120VAC (+/-10%) 1 Phase, 2 Wire, 60Hz / 15 Amps. Requires an earth ground connection.
Incoming Mains Power and Data Location: Behind the BALL ON Digit(s).

22" LED Digits for HOME, GUEST, TOD
17" LED Digits for DOWN, TO GO, BALL ON, QTR
14" LED Digits for TOL

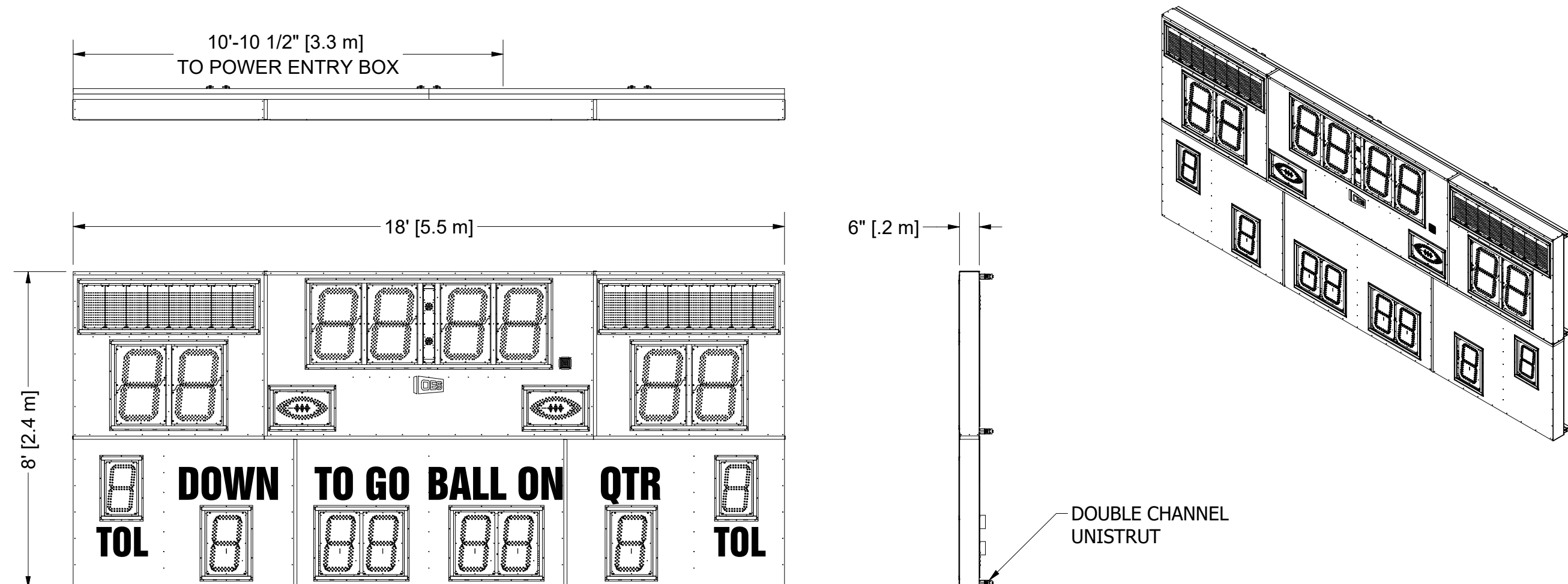
13" White Vinyl Lettering for HOME, GUEST
10" White Vinyl Lettering for DOWN, TO GO, BALL ON, QTR, TOL

- All LED digits include the following:
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 - * Conformal coating to protect from environmental conditions
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| | | | |
|--|-------------------------|-----------------------------|----------|
| OES SCOREBOARDS | | | |
| DESCRIPTION OES ELECTRONIC SCOREBOARDS M8018AOCV-T | | | |
| SIZE A | FILENAME M8018AOCV-T | INIT DRAWING DATE 2/5/25 | REV A |
| USAGE USE FOR REVIEW | | | |
| SCALE NTS | DRAWN BY WYANMOORSEL | PAGE 1 | OF 1 |



SCOREBOARD SPECIFICATIONS

Overall size: 18' (W) x 8' (H) x 6" (D)
Approximate Weight: 703 lbs

22" LED Digits for (HOME, GUEST, TOD)
17" LED Digits for (DOWN, TO GO, BALL ON, QTR)
14" LED Digits for (TOL)
LED Football Indicators

10" Electronic Team Names of 8 characters

11" White Vinyl Lettering for (DOWN,TO GO, BALL ON, QTR)
9" White Vinyl Lettering for (TOL)

All LED digits include the following:
*Shatter Resistant Lexan cover
*Conformal coating to protect from environmental conditions
*Surface Mount Technology LEDs allowing for wide viewing angle

ELECTRICAL SPECIFICATIONS

Electrical Ratings:
- AC Mains Voltage/Freq: 120VAC (+/-10%) 1 Phase, 2 Wire / 60Hz.
Requires an earth ground connection.

- MAX Current: 15.2 Amps

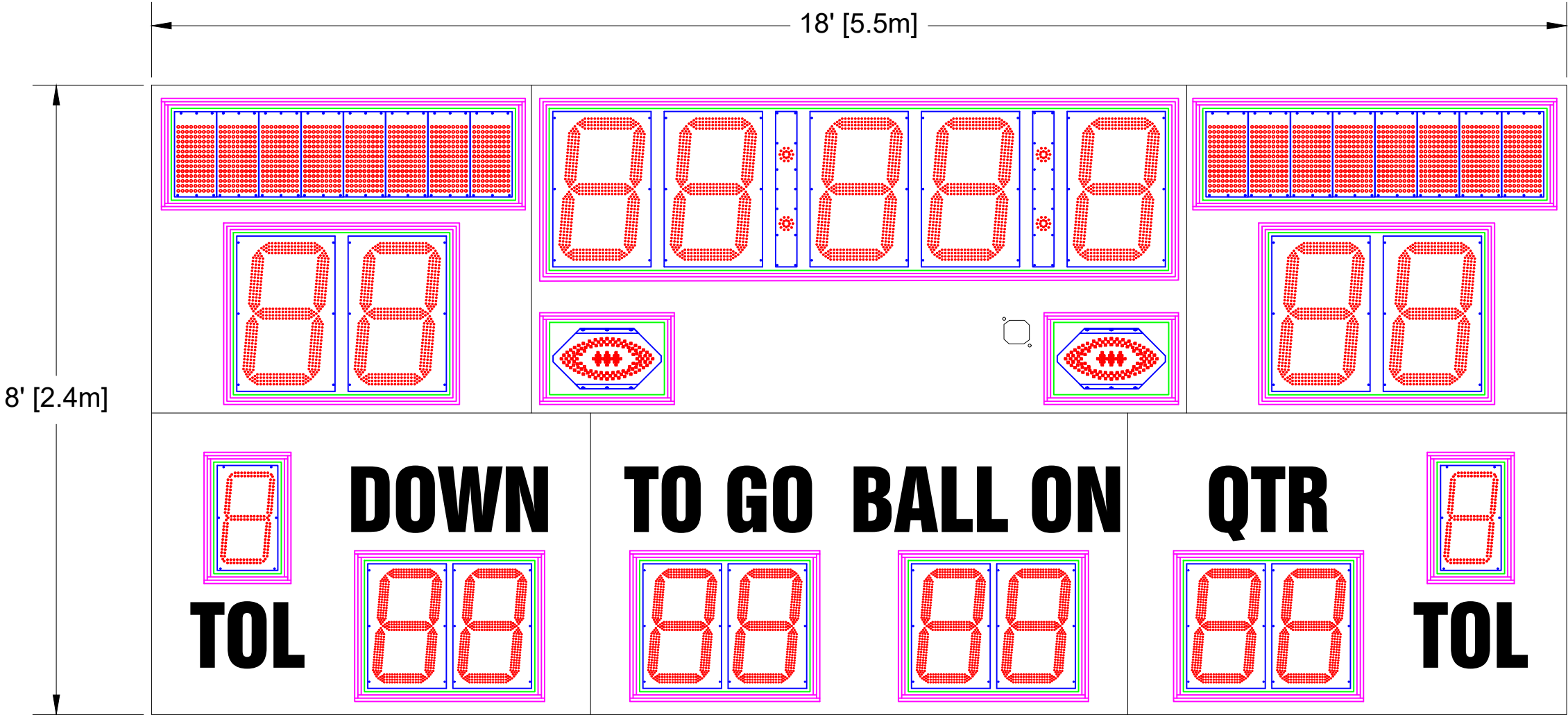
- AC Current Rating of Fuse or Circuit Breaker within SB: 20 Amps

Incoming AC Mains (Power Cord) and Data Location:
Behind the BALL ON digit of the Scoreboard.

Overcurrent Branch Circuit Protection supplying the scoreboard
to be determined by customer in accordance
with all local electrical codes.

| REVISION HISTORY | | | |
|------------------|----------------|------------|----------|
| REV | DESCRIPTION | DATE | AUTHOR |
| A | INITIAL DESIGN | 2024-04-02 | SSalunke |
| B | UPDATED WEIGHT | 2024-12-16 | WVM |

| | | | |
|--|--|---|--|
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| <div>THIRD ANGLE PROJECTION</div> <div></div> | | <div>DESCRIPTION</div> <div>OES ELECTRONIC SCOREBOARDS M8018AUCE-INFO</div> <div><div><div>SIZE</div><div>FILENAME</div><div>INIT DRAWING DATE</div><div>REV</div></div><div><div>B</div><div>M8018AUCE-INFO.idw</div><div>2024-04-02</div><div>B</div></div><div>USAGE</div></div> | |
| | | <div>USE FOR REVIEW</div> | |
| <div>SCALE</div> <div>NTS</div> | | <div>DRAWN BY</div> <div>SSalunke</div> | |
| | | <div>PAGE</div> <div>1 OF 1</div> | |



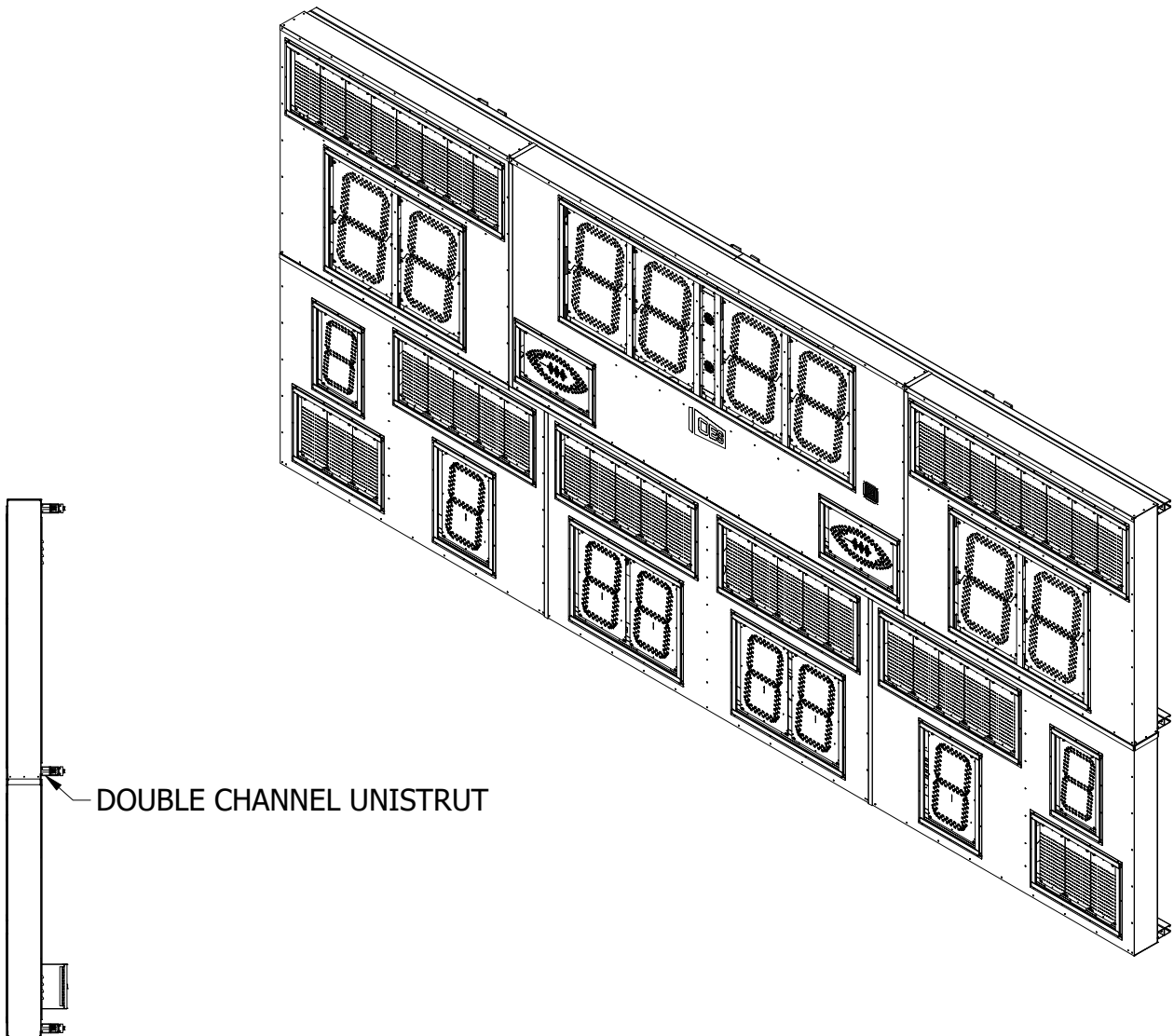
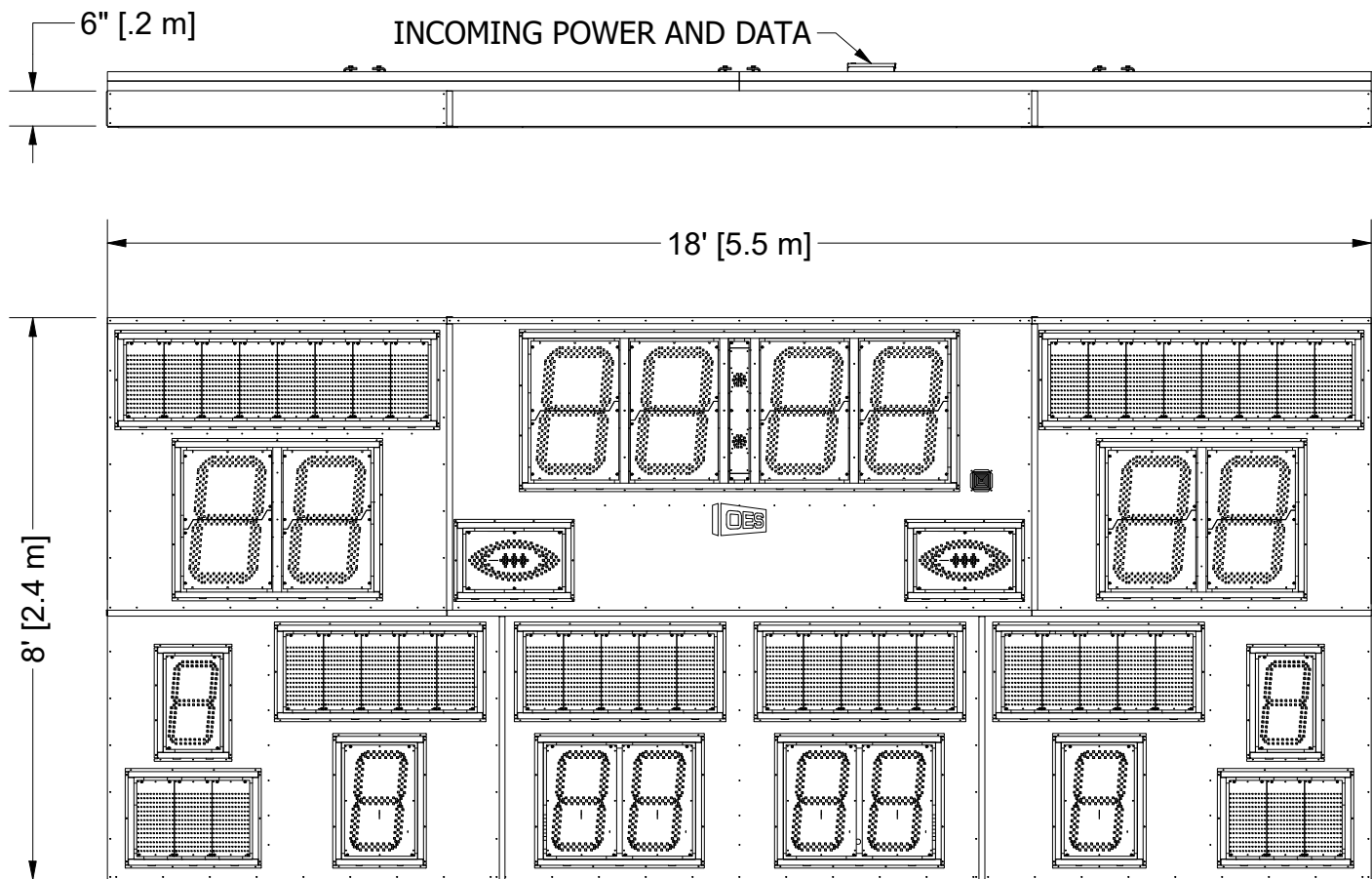
Scoreboard Specifications

Overall size: 18' (W) x 8' (H) x 6" (D)
Approximate Weight: 713 lbs
Incoming Mains Power: 120VAC (+/-10%) 1 Phase, 2 Wire, 60Hz / 15 Amps. Requires an earth ground connection.
Incoming Mains Power and Data Location: Behind the BALL ON Digit(s).

- 22" LED Digits for HOME, GUEST, TOD
- 17" LED Digits for DOWN, TO GO, BALL ON, QTR
- 14" LED Digits for TOL
- 10" Electronic Team Names at 8 CH
- 13" White Vinyl Lettering for HOME, GUEST
- 10" White Vinyl Lettering for DOWN, TO GO, BALL ON, QTR, TOL

- All LED digits include the following:
- * Shatter Resistant Lexan cover
 - * Conformal coating to protect from environmental conditions
 - * Surface Mount Technology LEDs allowing for wider viewing angle

| REVISION | DESCRIPTION | AUTHOR | DATE |
|---|---|--|-----------|
| A | INITIAL DESIGN | OES | 1/31/2025 |
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| TOLERANCE INFORMATION Dimensions are in Inches Fractional ± 1/16" Two Place Decimals ± 0.02" Three Place Decimals ± 0.005" Four Place Decimals ± 0.0005" Angular ± 30° | | THIRD ANGLE PROJECTIONS | |
| SIZE A | FILENAME M8018AUCE-TF USAGE USE FOR REVIEW | INIT DRAWING DATE 1/31/25 | REV A |
| SCALE NTS | DRAWN BY WYANMOORSEL | PAGE 1 OF 1 | |



SCOREBOARD SPECIFICATIONS

Overall size: 18' (W) x 8' (H) x 6" (D)
Approximate Weight: 747 lbs

22" LED Digits for **TIME, SCORE**
17" LED Digits for **DOWN, TO GO, BALL ON, QTR**
14" LED Digits for **TOL**
LED Football Indicators

10" Electronic Team Names of **8** characters
10" Electronic Captions of **5** characters (x4)
10" Electronic Captions of **3** characters (x2)

All LED digits include the following:
*Shatter Resistant Lexan cover
*Conformal coating to protect from environmental conditions
*Surface Mount Technology LEDs allowing for wide viewing angle

ELECTRICAL SPECIFICATIONS

Electrical Ratings:
- AC Mains Voltage/Freq: 120VAC (+/-10%) 1 Phase, 2 Wire / 60Hz. **(x2)**
Requires an earth ground connection.

- MAX Current: **11.8 Amps (x2)**

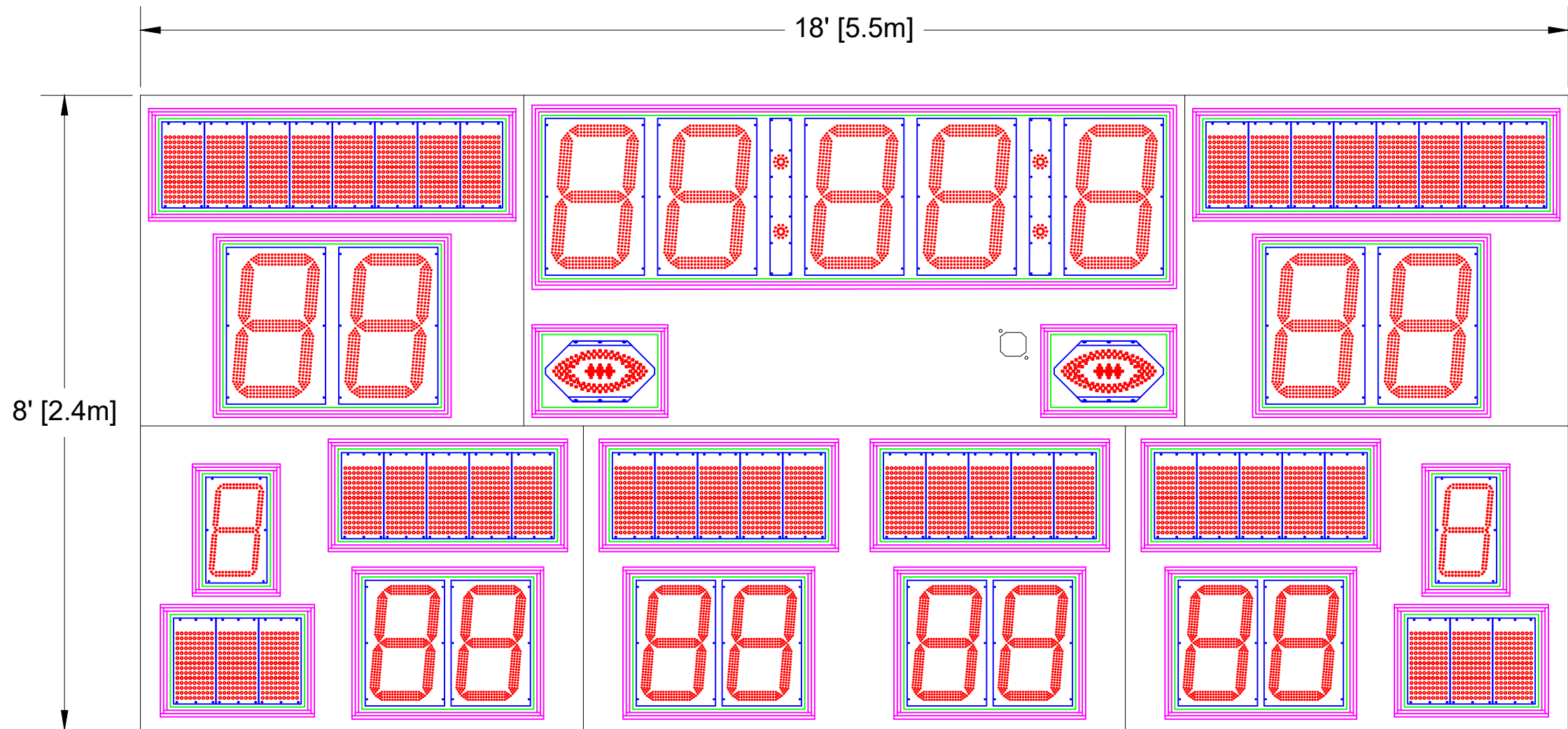
- AC Current Rating of Fuse or Circuit Breaker within SB: **15 Amps (x2)**

Incoming AC Mains (Power Cord) and Data Location:
Behind the **BALL ON** digits.

Overcurrent Branch Circuit Protection supplying the scoreboard
to be determined by customer in accordance
with all local electrical codes.

| REVISION HISTORY | | | |
|------------------|----------------|------------|---------|
| REV | DESCRIPTION | DATE | AUTHOR |
| A | INITIAL DESIGN | 2022-06-21 | RDonald |
| B | UPDATED WEIGHT | 2024-12-16 | WVM |

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| | | <div>4056 Blakie Road, London, ON, N6L 1P7 Tel: (519) 652-5833 Fax: (519) 652-3795 Email: oes@oes-inc.com</div> | |
| <div>THIRD ANGLE PROJECTION</div> <div></div> | | <div>SIZE B</div> <div>FILENAME 8018AUCH-INFO.idw</div> <div>INIT DRAWING DATE 2022-06-21</div> <div>REV B</div> | |
| <div>SCALE NTS</div> | | <div>USE FOR REVIEW</div> <div>DRAWN BY RDonald</div> <div>PAGE 1 OF 1</div> | |



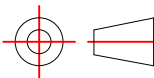
Scoreboard Specifications

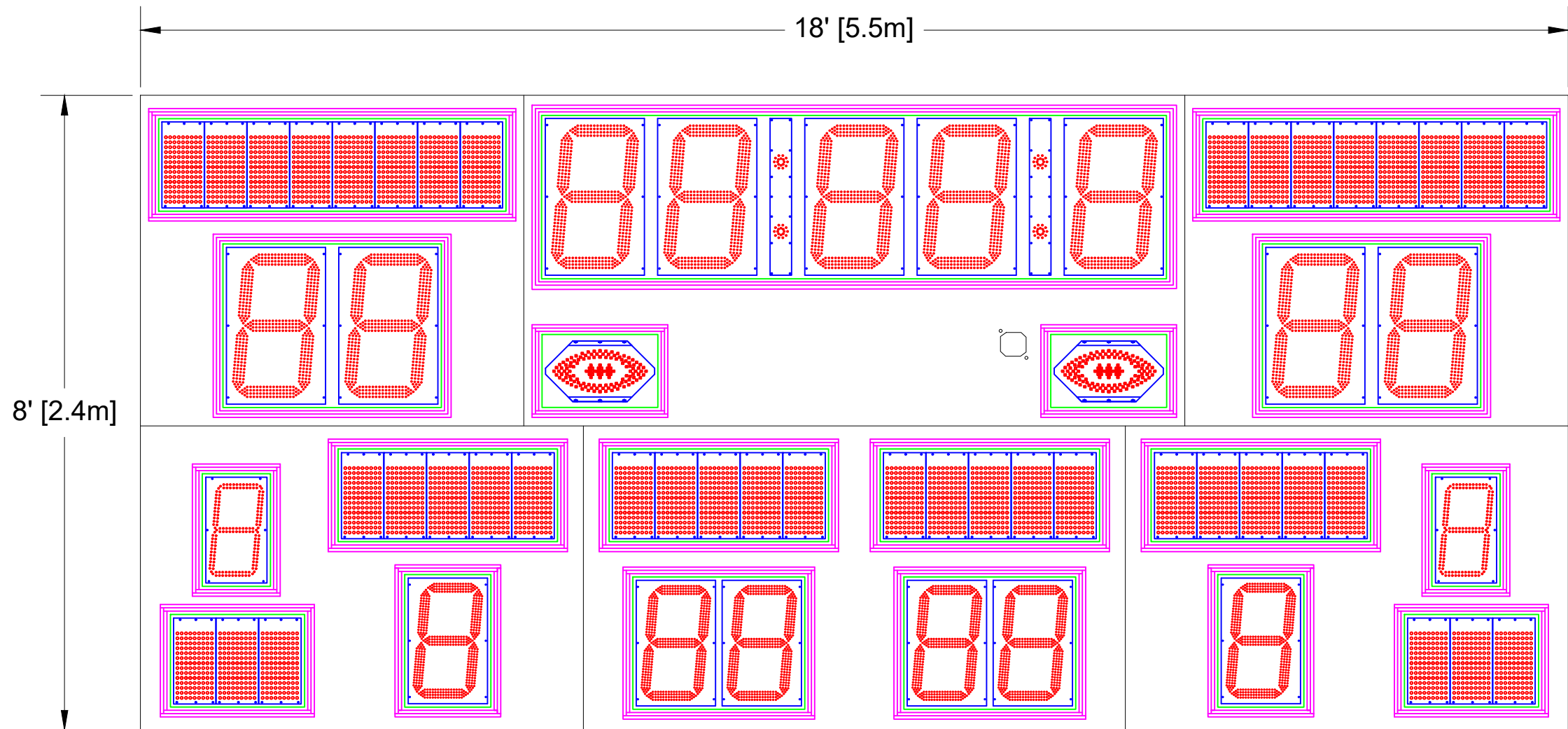
Overall size: 18' (W) x 8' (H) x 6" (D)
Approximate Weight: 754 lbs
Incoming Mains Power: (3x) 120VAC (+/-10%) 1 Phase, 2 Wire, 60Hz / 15 Amps. Requires an earth ground connection.
Incoming Mains Power and Data Location: Behind the BALL ON Digit(s).

22" LED Digits for HOME, GUEST, TOD
17" LED Digits for DOWN, TO GO, BALL ON, QTR
14" LED Digits for TOL

10" Electronic Team Names of 8 characters
10" Electronic Captions of 5 characters
10" Electronic Captions of 3 characters

- All LED digits include the following:
- * Shatter Resistant Lexan cover
 - * Conformal coating to protect from environmental conditions
 - * Surface Mount Technology LEDs allowing for wider viewing angle

| REVISION | DESCRIPTION | AUTHOR | DATE |
|---|----------------|--------|-----------|
| A | INITIAL DESIGN | OES | 1/31/2025 |
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| TOLERANCE INFORMATION Dimensions are in Inches | | | |
| Fractional $\pm 1/16"$ Two Place Decimals $\pm 0.02"$ Three Place Decimals $\pm 0.005"$ Four Place Decimals $\pm 0.0005"$ Angular $\pm 30^\circ$ | | | |
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Scoreboard Specifications

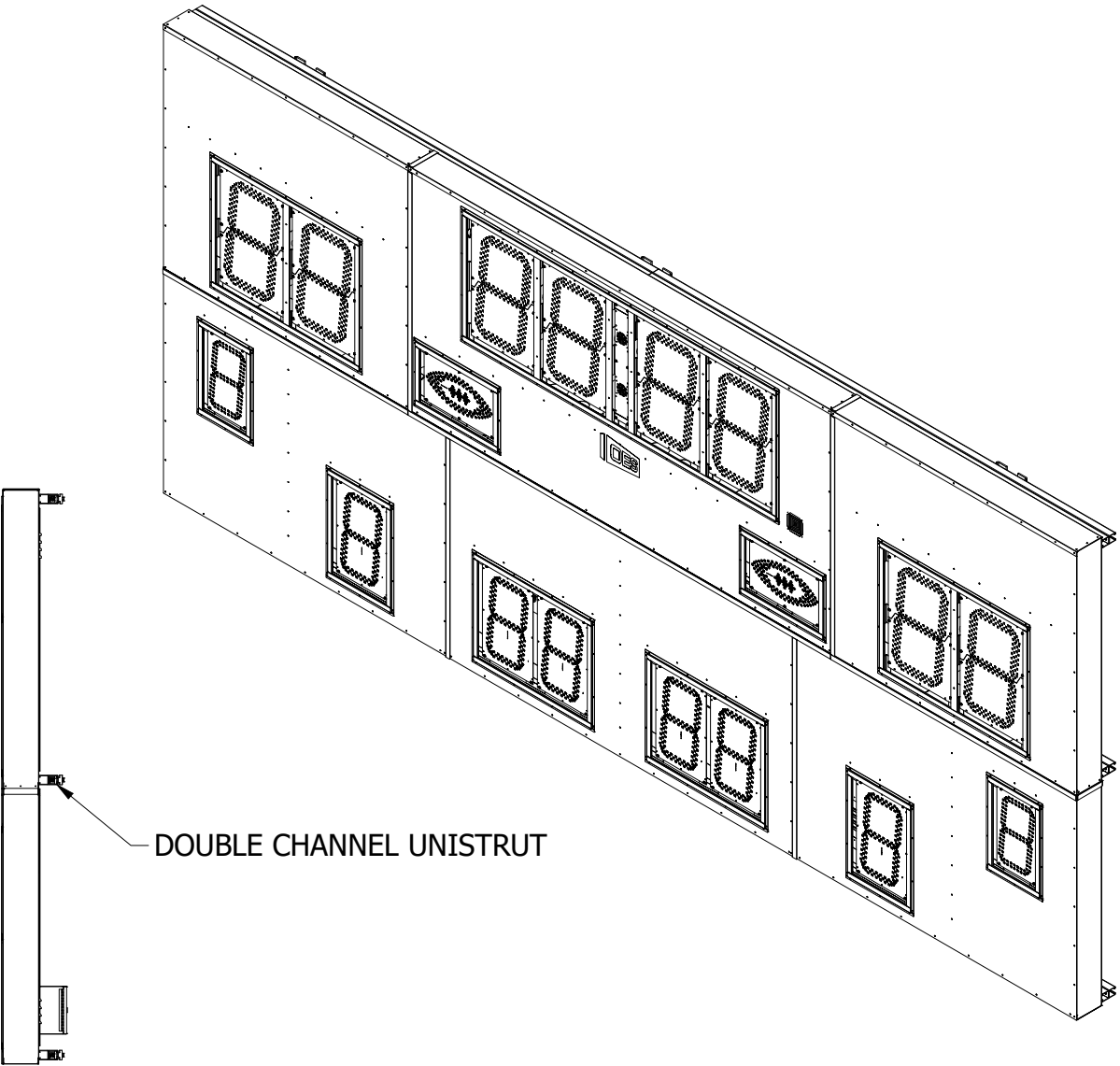
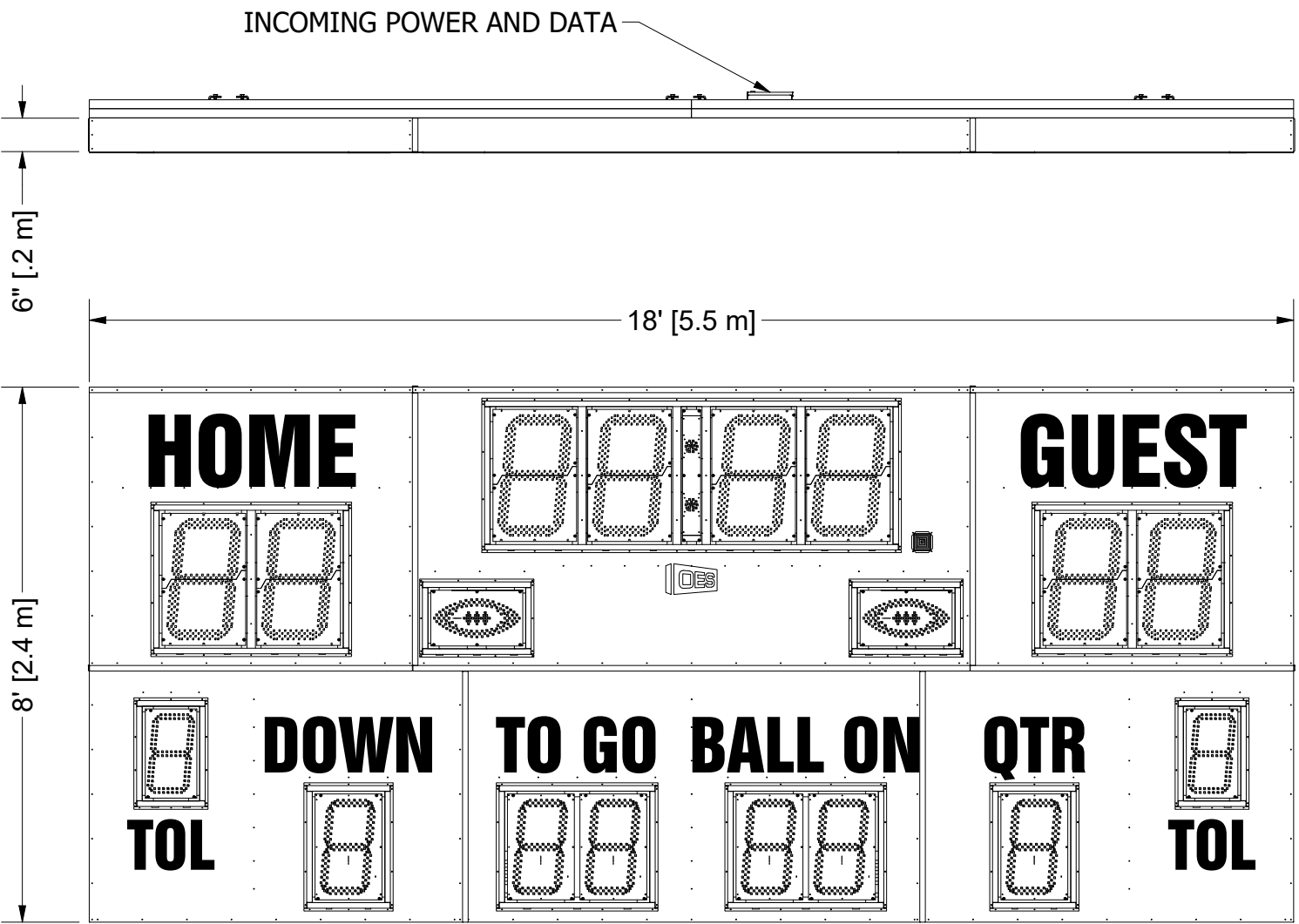
Overall size: 18' (W) x 8' (H) x 6" (D)
Approximate Weight: 748 lbs
Incoming Mains Power: (3x) 120VAC (+/-10%) 1 Phase, 2 Wire, 60Hz / 15 Amps. Requires an earth ground connection.
Incoming Mains Power and Data Location: Behind the BALL ON Digit(s).

22" LED Digits for HOME, GUEST, TOD
17" LED Digits for DOWN, TO GO, BALL ON, QTR
14" LED Digits for TOL

10" Electronic Team Names at 8 CH
10" Electronic Captions at 5 CH
10" Electronic Captions at 3 CH

- All LED digits include the following:
- * Shatter Resistant Lexan cover
 - * Conformal coating to protect from environmental conditions
 - * Surface Mount Technology LEDs allowing for wider viewing angle

| REVISION | DESCRIPTION | AUTHOR | DATE |
|---|----------------|--|----------------|
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| TOLERANCE INFORMATION Dimensions are in Inches Fractional ± 1/16" Two Place Decimals ± 0.02" Three Place Decimals ± 0.005" Four Place Decimals ± 0.0005" Angular ± 30° | | THIRD ANGLE PROJECTIONS | |
| DESCRIPTION OES ELECTRONIC SCOREBOARDS M8018AUCH-T | | SIZE A | REV A |
| FILENAME M8018AUCH-T | | INIT DRAWING DATE 1/31/25 | USE FOR REVIEW |
| SCALE NTS | | DRAWN BY WYANMOORSE | PAGE 1 OF 1 |



SCOREBOARD SPECIFICATIONS

Overall size: 18' (W) x 8' (H) x 6" (D)
Approximate Weight: 677 lbs

22" LED Digits for **TIME, SCORE**
17" LED Digits for **DOWN, TO GO, BALL ON, QTR**
14" LED Digits for **TOL**
LED Football Indicators

13" White Vinyl Lettering for **HOME, GUEST**
10" White Vinyl Lettering for **DOWN, TO GO, BALL ON, QTR**
9" White Vinyl Lettering for **TOL**

All LED digits include the following:
*Shatter Resistant Lexan cover
*Conformal coating to protect from environmental conditions
*Surface Mount Technology LEDs allowing for wide viewing angle

ELECTRICAL SPECIFICATIONS

Electrical Ratings:
- AC Mains Voltage/Freq:
120VAC (+/-10%) 1 Phase, 2 Wire / 60Hz. **(x2)**
Requires an earth ground connection.

- MAX Current:
6.4 Amps (x2)

- AC Current Rating of Fuse or Circuit Breaker within SB:
8 Amps (x2)

Incoming AC Mains (Power Cord) and Data Location:
Behind the **BALL ON** digits.

Overcurrent Branch Circuit Protection supplying the scoreboard
to be determined by customer in accordance
with all local electrical codes.

| REVISION HISTORY | | | |
|------------------|-------------------------|------------|--------|
| REV | DESCRIPTION | DATE | AUTHOR |
| A | INITIAL DESIGN | 2022-06-06 | RD |
| B | UPDATE ELECTRICAL SPECS | 2022-07-08 | RD |
| C | UPDATED WEIGHT | 2024-12-16 | WVM |

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TOLERANCE INFORMATION
Dimensions are in inches
Fractional ± 1/16"
Two Place Decimals ± 0.02"
Three Place Decimals ± 0.005"
Four Place Decimals ± 0.0005"
Angular ± 2'

THIRD ANGLE PROJECTION

4056 Blakie Road,
London, ON, N6L 1P7
Tel: (519) 652-5833
Fax: (519) 652-3795
Email: oes@oes-inc.com

DESCRIPTION

OES ELECTRONIC SCOREBOARDS
8018AUCV-INFO

| | | | |
|------|-------------------|-------------------|-----|
| SIZE | FILENAME | INIT DRAWING DATE | REV |
| B | 8018AUCV-INFO.idw | 2022-06-06 | C |

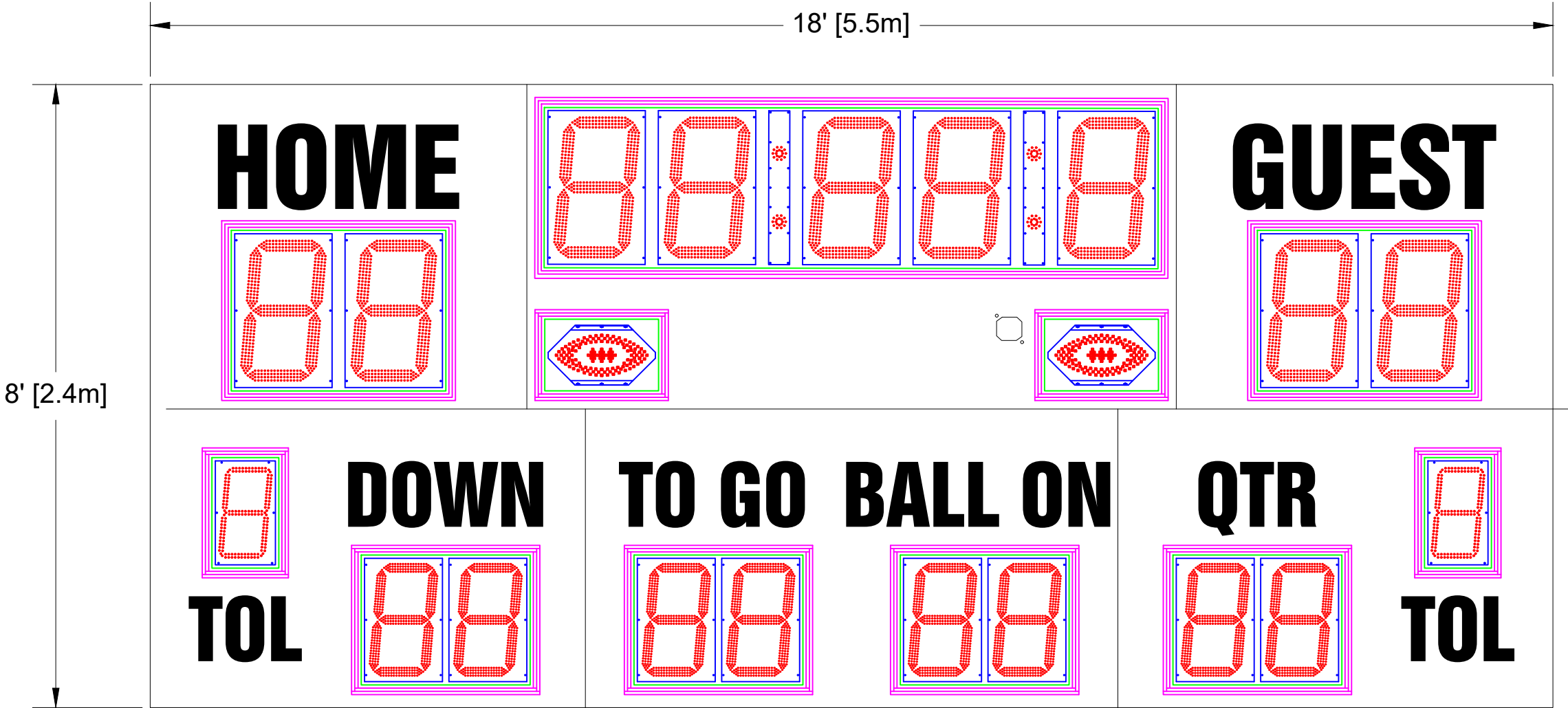
USAGE

USE FOR REVIEW

SCALE **NTS**

DRAWN BY **rdonald**

PAGE **1** OF **1**



Scoreboard Specifications

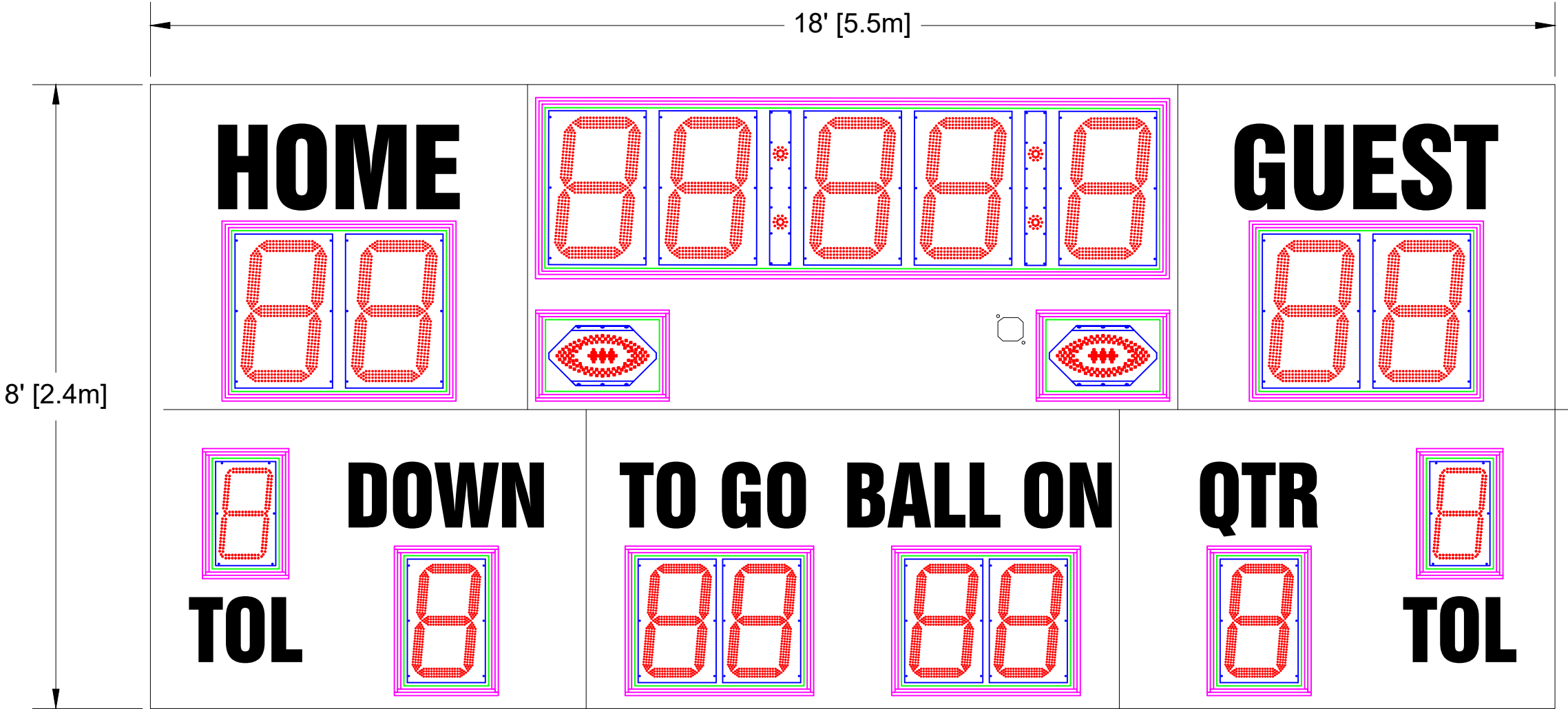
Overall size: 18' (W) x 8' (H) x 6" (D)
Approximate Weight: 689 lbs
Incoming Mains Power: 120VAC (+/-10%) 1 Phase, 2 Wire, 60Hz / 15 Amps. Requires an earth ground connection.
Incoming Mains Power and Data Location: Behind the BALL ON Digit(s).

22" LED Digits for HOME, GUEST, TOD
17" LED Digits for DOWN, TO GO, BALL ON, QTR
14" LED Digits for TOL

13" White Vinyl Lettering for HOME, GUEST
10" White Vinyl Lettering for DOWN, TO GO, BALL ON, QTR, TOL

- All LED digits include the following:
- * Shatter Resistant Lexan cover
 - * Conformal coating to protect from environmental conditions
 - * Surface Mount Technology LEDs allowing for wider viewing angle

| REVISION | DESCRIPTION | AUTHOR | DATE |
|---|---|--|-----------|
| A | INITIAL DESIGN | OES | 1/31/2025 |
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| TOLERANCE INFORMATION Dimensions are in Inches Fractional ± 1/16" Two Place Decimals ± 0.02" Three Place Decimals ± 0.005" Four Place Decimals ± 0.0005" Angular ± 30° | | THIRD ANGLE PROJECTIONS | |
| SIZE A | FILENAME M8018AUCV-TF USAGE USE FOR REVIEW | INIT DRAWING DATE 1/31/25 | REV A |
| SCALE NTS | DRAWN BY WYANMOORSE | PAGE 1 | OF 1 |



Scoreboard Specifications

Overall size: 18' (W) x 8' (H) x 6" (D)
Approximate Weight: 683 lbs
Incoming Mains Power: 120VAC (+/-10%) 1 Phase, 2 Wire, 60Hz / 15 Amps. Requires an earth ground connection.
Incoming Mains Power and Data Location: Behind the BALL ON Digit(s).

22" LED Digits for HOME, GUEST, TOD
17" LED Digits for DOWN, TO GO, BALL ON, QTR
14" LED Digits for TOL

13" White Vinyl Lettering for HOME, GUEST
10" White Vinyl Lettering for DOWN, TO GO, BALL ON, QTR, TOL

- All LED digits include the following:
- * Shatter Resistant Lexan cover
 - * Conformal coating to protect from environmental conditions
 - * Surface Mount Technology LEDs allowing for wider viewing angle

| REVISION | DESCRIPTION | AUTHOR | DATE |
|---|----------------|-------------------|-----------|
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| TOLERANCE INFORMATION Dimensions are in Inches | | | |
| Fractional ± 1/16" Two Place Decimals ± 0.02" Three Place Decimals ± 0.005" Four Place Decimals ± 0.0005" Angular ± 30° | | | |
| THIRD ANGLE PROJECTIONS | | | |
| DESCRIPTION | | | |
| OES ELECTRONIC SCOREBOARDS M8018AUCV-T | | | |
| SIZE | FILENAME | INIT DRAWING DATE | REV |
| A | M8018AUCV-T | 1/31/25 | A |
| USAGE | | USE FOR REVIEW | |
| SCALE | NTS | DRAWN BY | PAGE |
| WYANMOORSEL | | 1 OF 1 | |