

Scoreboard Specifications

Overall size: 20' (W) x 8' (H) x 6" (D)
Approximate Weight: 828 lbs
Incoming Mains Power: (1x) 120VAC (+/-10%) 1 Phase, 2 Wire, 60Hz / 20 Amps. Requires an earth ground connection.

Incoming Mains Power and Data Location: Behind the BALL ON Digit(s).

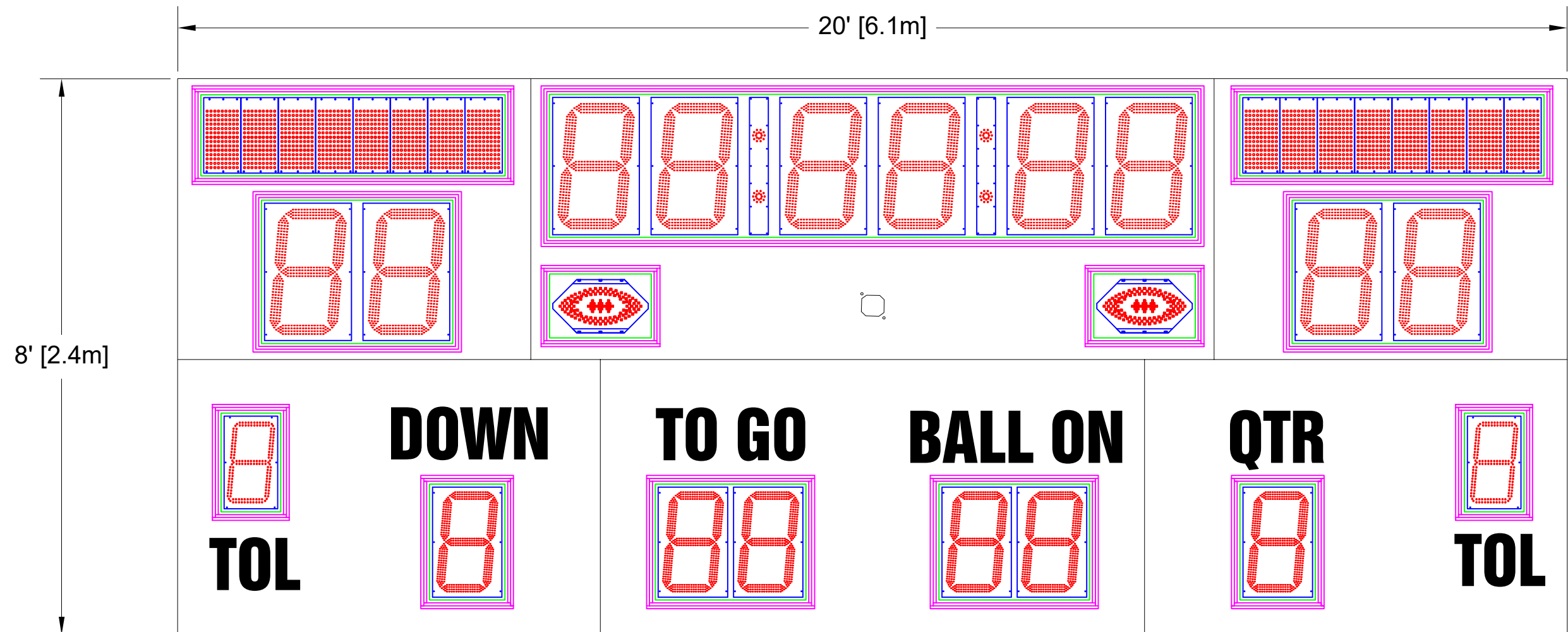
22" LED Digits for HOME, GUEST, TOD
17" LED Digits for DOWN, TO GO, BALL ON, QTR
14" LED Digits for TOL

10" Electronic Team Names of 8 characters

9" White Vinyl Lettering For TOL, DOWN, TO GO, BALL ON, QTR

- 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	12/13/2021
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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 M8020AxCE			
SIZE	FILENAME	INIT DRAWING DATE	REV
A	M8020AUXE	12/13/21	A
USAGE			
USE FOR REVIEW			
SCALE	NTS	DRAWN BY	PAGE
		CGTHOMPSON	1 OF 1



Scoreboard Specifications
Overall size: 20' (W) x 8' (H) x 6" (D)
Approximate Weight: 853 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).

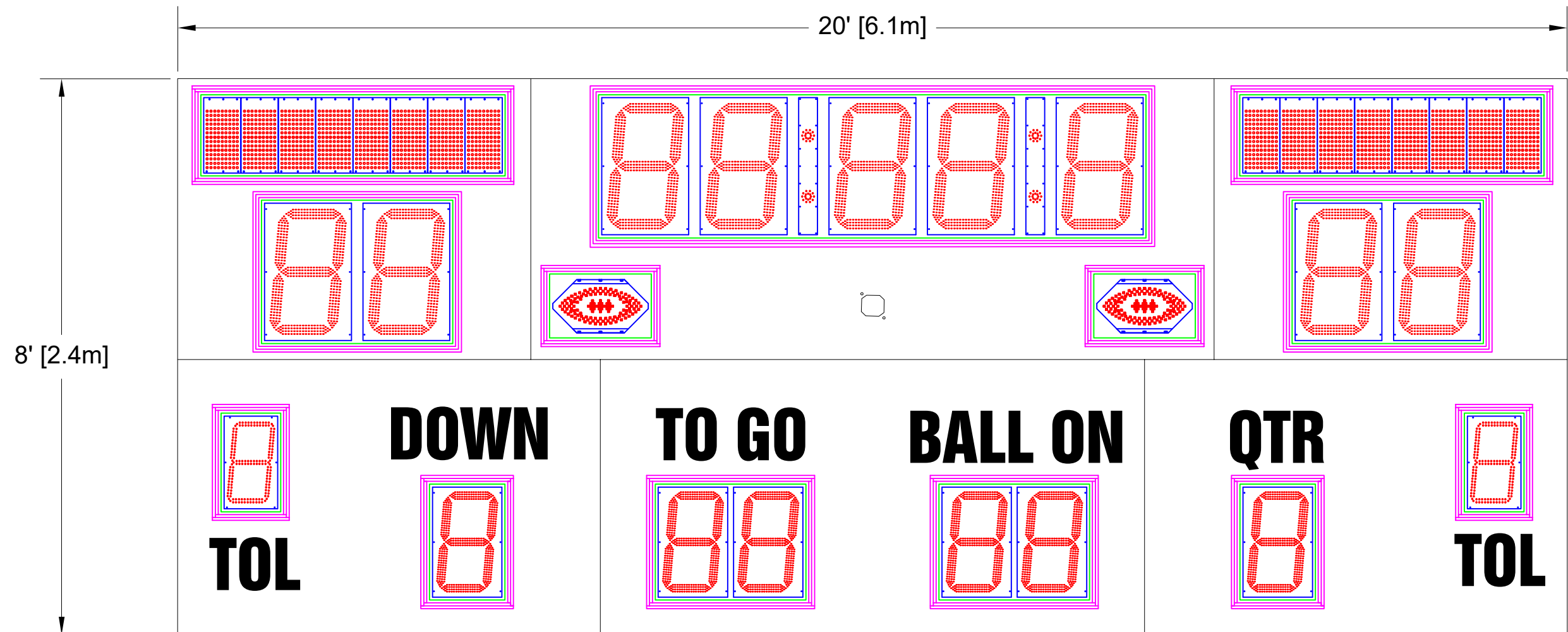
22" LED Digits for HOME, GUEST, TOD
17" LED Digits for DOWN, TO GO, BALL ON, QTR
14" LED Digits for TOL

10" Electronic Team Names of 8 characters

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TOLERANCE INFORMATION Dimensions are in Inches		THIRD ANGLE PROJECTIONS	
Fractional ± 1/16" Two Place Decimals ± 0.02" Three Place Decimals ± 0.005" Four Place Decimals ± 0.0005" Angular ± 30°		OES ELECTRONIC SCOREBOARDS M8020AxCE-H	
SIZE A		FILENAME M8020AUXE-H	INIT DRAWING DATE 12/13/21
USAGE USE FOR REVIEW		REV A	
SCALE NTS		DRAWN BY CGTHOMPSON	
PAGE 1 OF 1			



Scoreboard Specifications

Overall size: 20' (W) x 8' (H) x 6" (D)
Approximate Weight: 843 lbs
Incoming Mains Power: (1x) 120VAC (+/-10%) 1 Phase, 2 Wire, 60Hz / 20 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

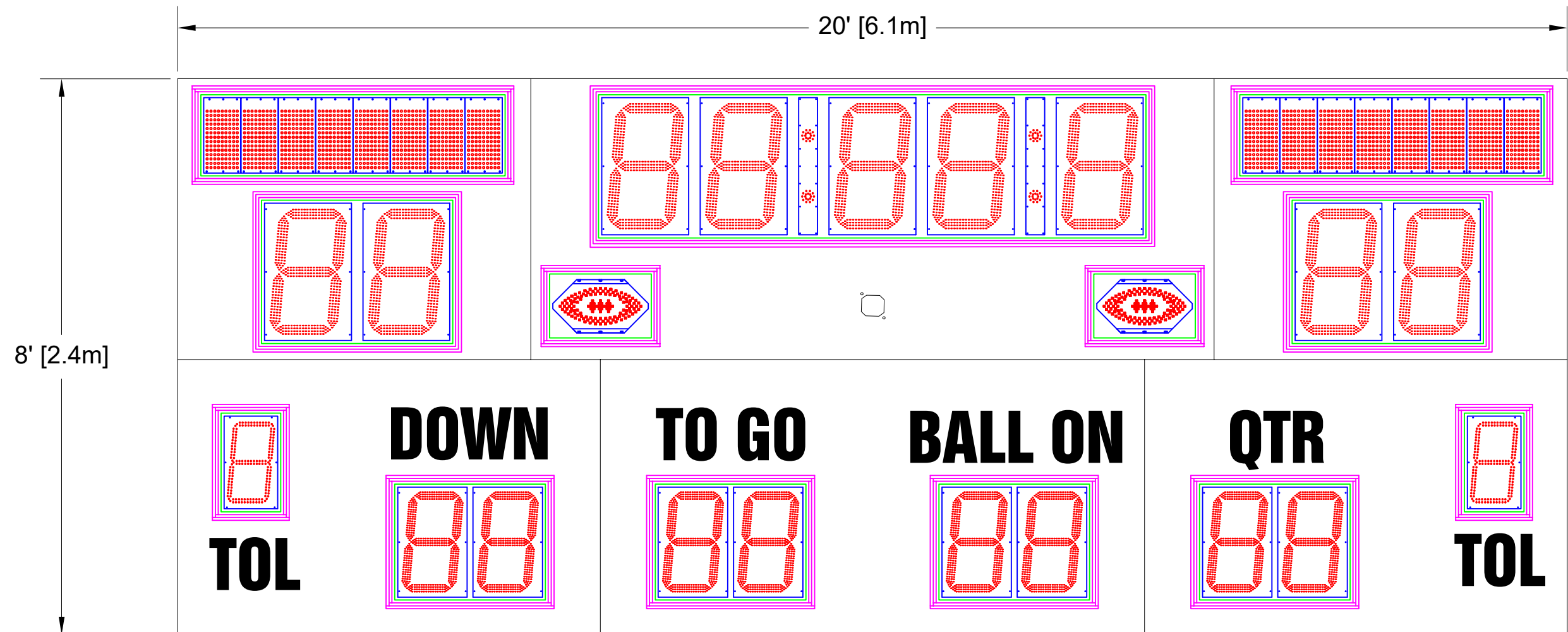
10" Electronic Team Names of 8 characters

9" White Vinyl Lettering For TOL, DOWN, TO GO, BALL ON, QTR

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	5/6/2021
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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 M8020AxCE-T		SIZE A	INIT DRAWING DATE 5/6/21
SCALE NTS		FILENAME M8020AUXE-T	REV A
DRAWN BY CGTHOMPSON		PAGE 1 OF 1	



Scoreboard Specifications

Overall size: 20' (W) x 8' (H) x 6" (D)
Approximate Weight: 856 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).

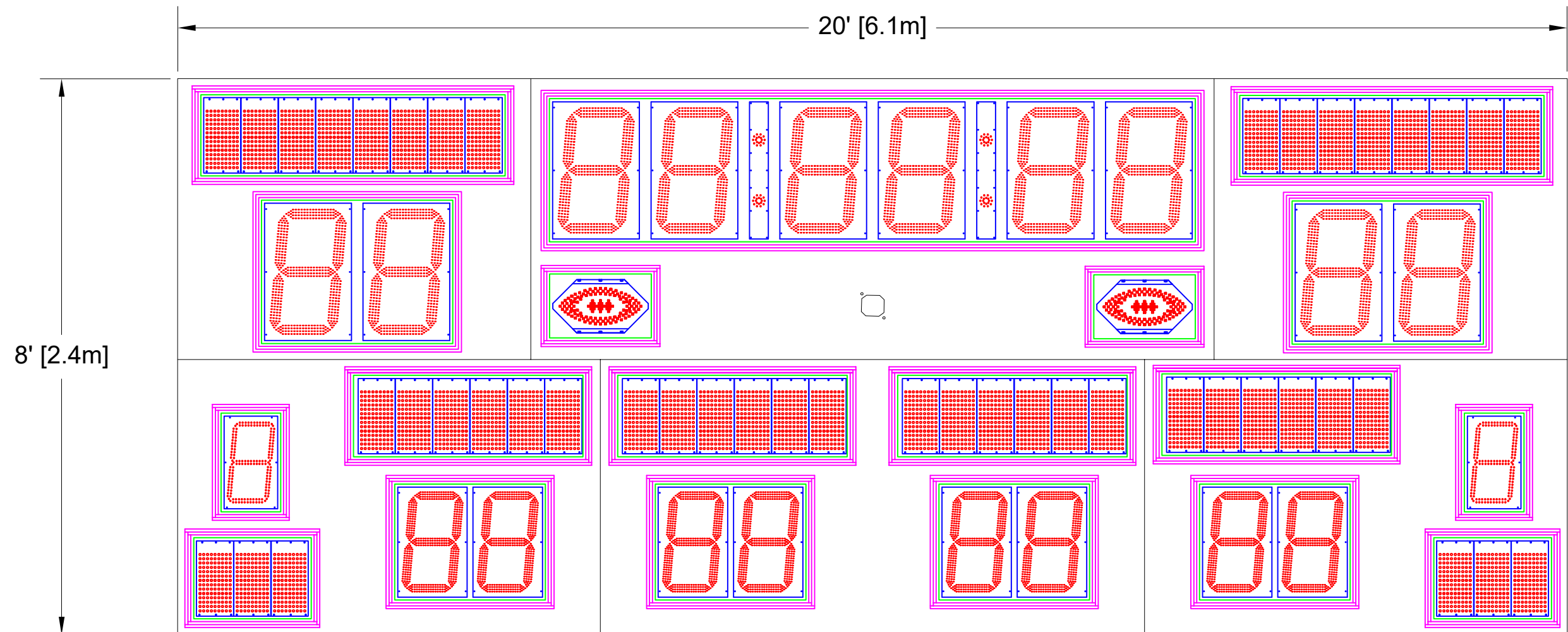
22" LED Digits for HOME, GUEST, TOD
17" LED Digits for DOWN, TO GO, BALL ON, QTR
14" LED Digits for TOL

10" Electronic Team Names of 8 characters

9" White Vinyl Lettering For TOL, DOWN, TO GO, BALL ON, QTR

- 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	12/13/2021
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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 M8020AxCE-TF		SIZE A	REV A
SCALE NTS		FILENAME M8020AUXE-TF USAGE USE FOR REVIEW	INIT DRAWING DATE 12/13/21
DRAWN BY CGTHOMPSON		PAGE 1 OF 1	



Scoreboard Specifications

Overall size: 20' (W) x 8' (H) x 6" (D)
Approximate Weight: 941 lbs
Incoming Mains Power: (2x) 120VAC (+/-10%) 1 Phase, 2 Wire, 60Hz / 20 Amps. Requires an earth ground connection.
Incoming Mains Power and Data Location: Behind the BALL ON Digit(s).

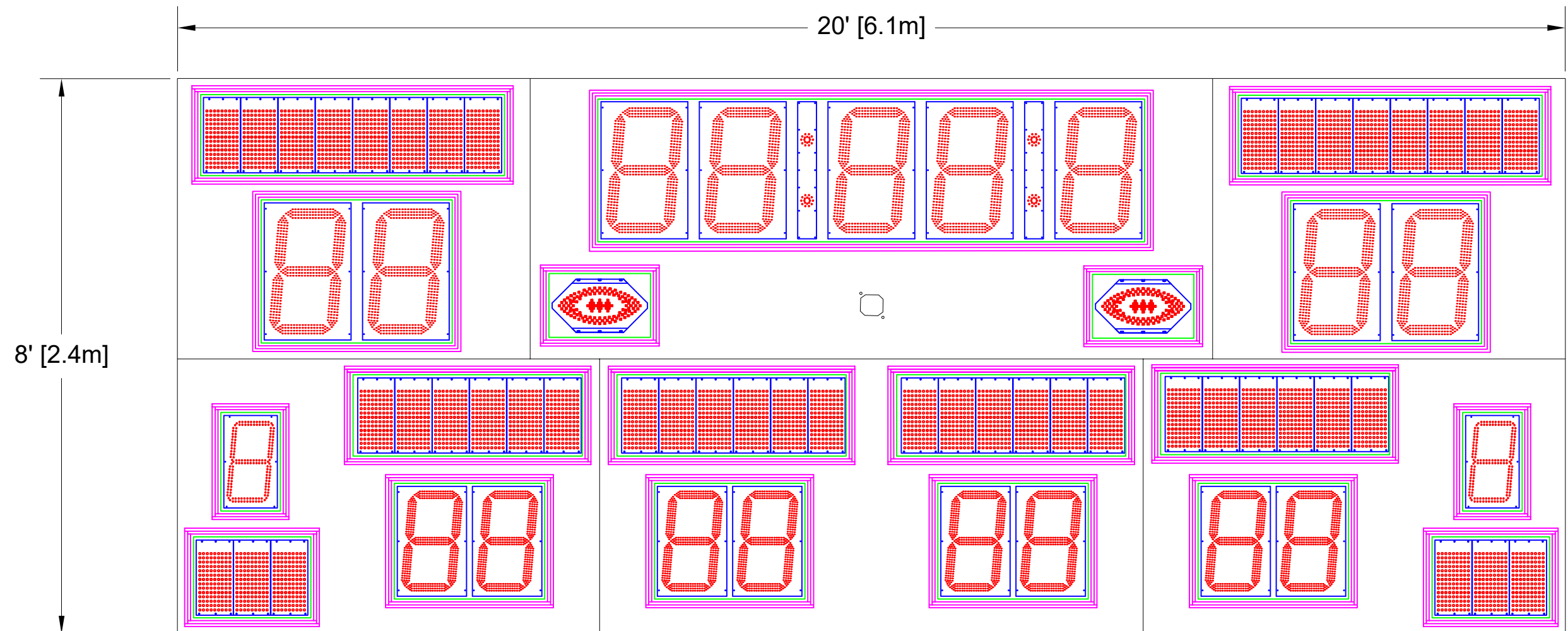
22" LED Digits for HOME, GUEST, TOD
17" LED Digits for DOWN, TO GO, BALL ON, QTR
14" LED Digits for TOL

10" Electronic Team Names of 8 characters
10" Electronic Captions of 6 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	8/6/2020

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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°		OES SCOREBOARDS 4056 Blakie Road, London, ON, N6L 1P7 Tel: (519) 652-5833 Fax: (519) 652-3795 Email: oes@oes-inc.com	
DESCRIPTION OES ELECTRONIC SCOREBOARDS M8020AxCH-HF		SIZE A	REV A
FILENAME M8020AUXH-HF		INIT DRAWING DATE 8/6/20	
USAGE USE FOR REVIEW			
SCALE NTS	DRAWN BY CGTHOMPSON	PAGE 1 OF 1	



Scoreboard Specifications

Overall size: 20' (W) x 8' (H) x 6" (D)
Approximate Weight: 932 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).

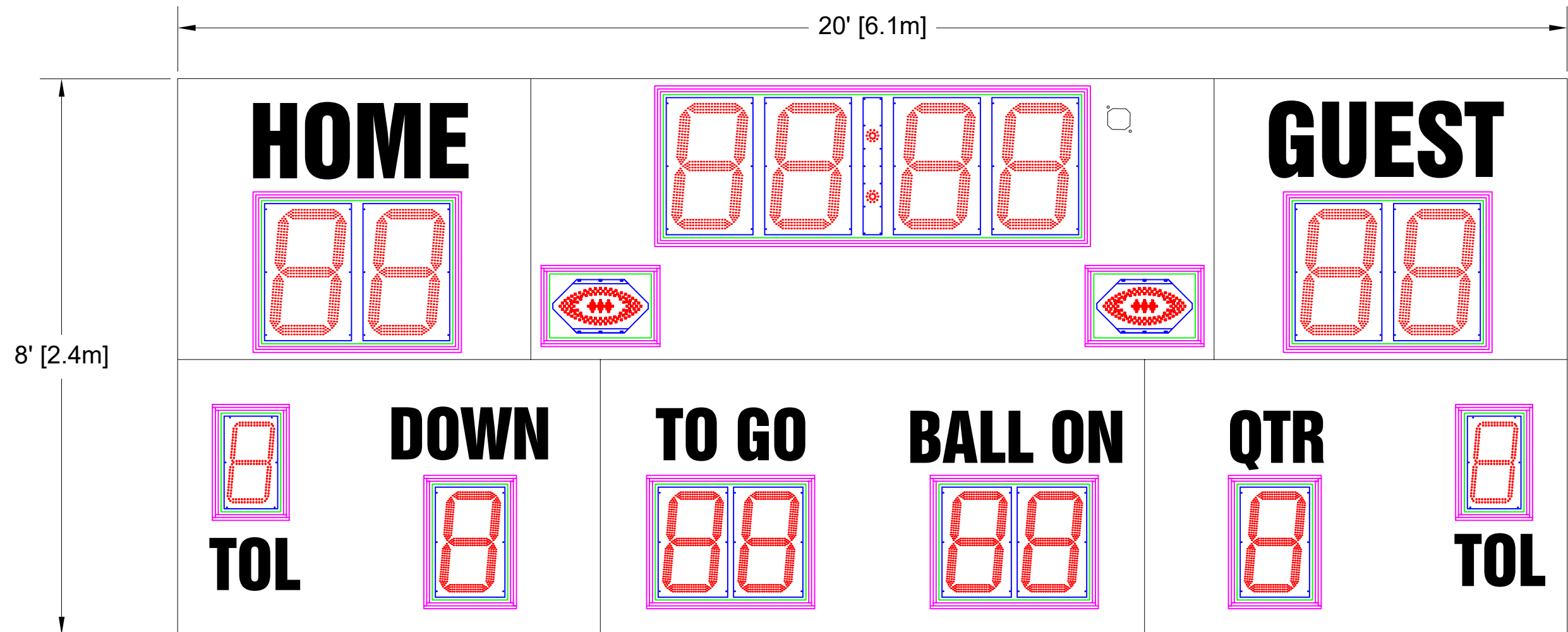
22" LED Digits for HOME, GUEST, TOD
17" LED Digits for DOWN, TO GO, BALL ON, QTR
14" LED Digits for TOL

10" Electronic Team Names of 8 characters
10" Electronic Captions of 6 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	5/6/2021

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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°		OES SCOREBOARDS	
DESCRIPTION OES ELECTRONIC SCOREBOARDS M8020AxCH-TF		4056 Blakie Road, London, ON, N6L 1P7 Tel: (519) 652-5833 Fax: (519) 652-3795 Email: oes@oes-inc.com	
SIZE A	FILENAME M8020AUXH-TF	INIT DRAWING DATE 5/6/21	REV A
SCALE NTS DRAWN BY CGTHOMPSON PAGE 1 OF 1			



Scoreboard Specifications

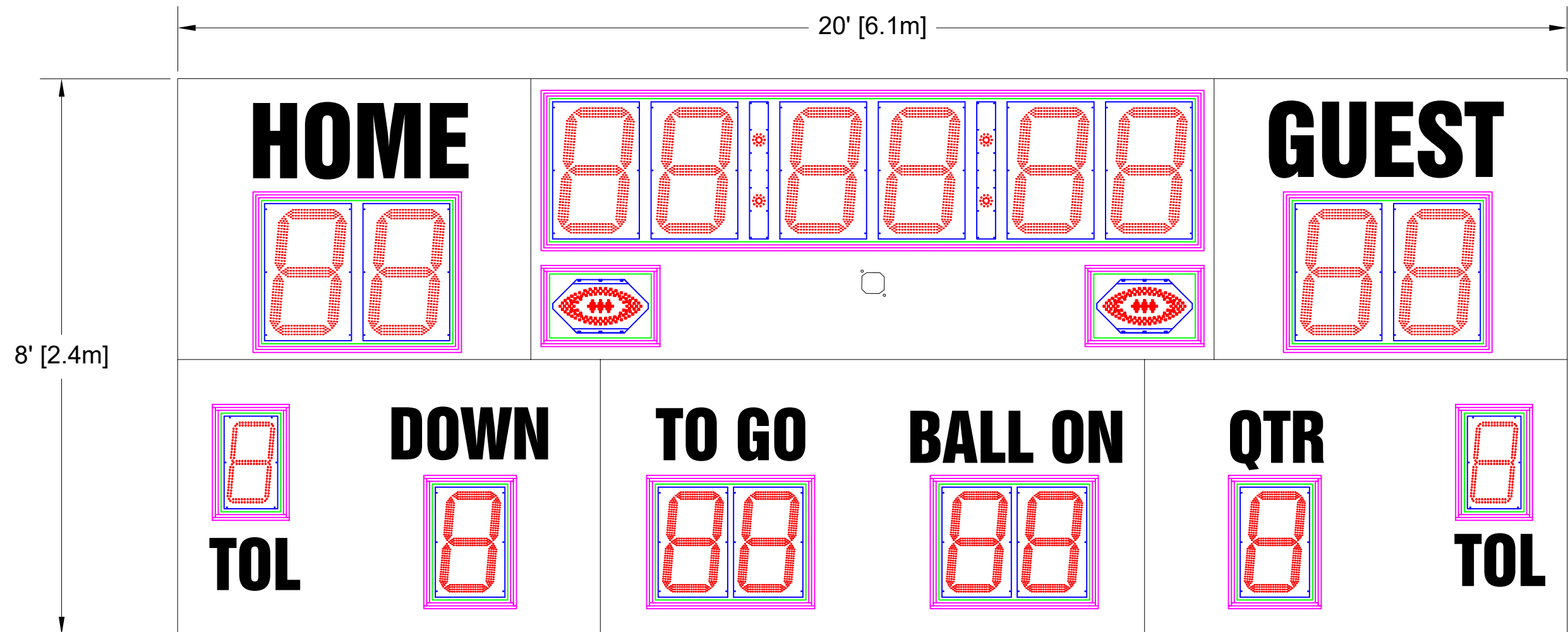
Overall size: 20' (W) x 8' (H) x 6" (D)
Approximate Weight: 789 lbs
Incoming Mains Power: (2x) 120VAC (+/-10%) 1 Phase, 2 Wire, 60Hz / 8 Amps. Requires an earth ground connection.
Incoming Mains Power and Data Location: Behind the BALL ON Digit(s).

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

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

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- * Shatter Resistant Lexan cover
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 - * Surface Mount Technology LEDs allowing for wider viewing angle

REVISION	DESCRIPTION	AUTHOR	DATE
A	INITIAL DESIGN	OES	4/15/2021
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TOLERANCE INFORMATION Dimensions are in Inches		THIRD ANGLE PROJECTIONS	
Fractional ± 1/16" Two Place Decimals ± 0.02" Three Place Decimals ± 0.005" Four Place Decimals ± 0.0005" Angular ± 30°		OES ELECTRONIC SCOREBOARDS M8020AxCV	
SIZE A	FILENAME M8020AUXV	INIT DRAWING DATE 4/15/21	REV A
SCALE NTS		DRAWN BY CGTHOMPSON	
PAGE 1 OF 1		USE FOR REVIEW	



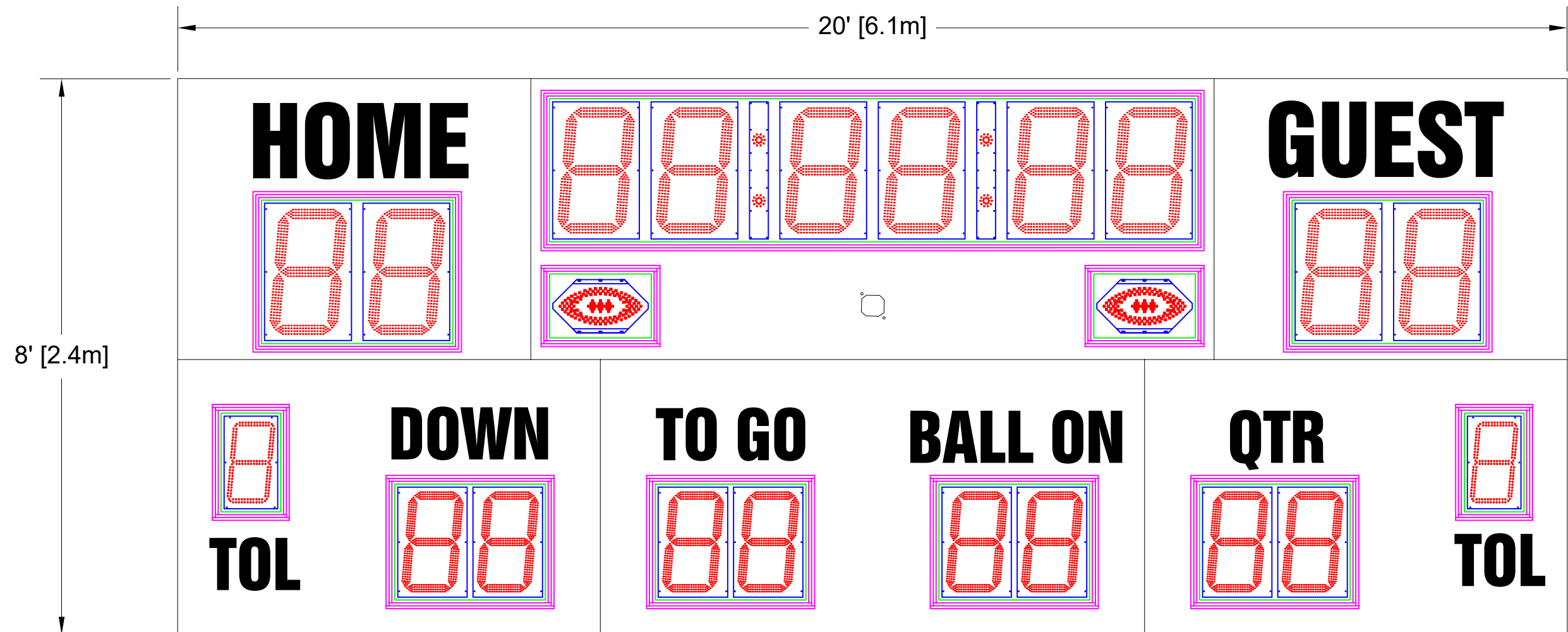
Scoreboard Specifications
Overall size: 20' (W) x 8' (H) x 6" (D)
Approximate Weight: 810 lbs
Incoming Mains Power: (1x) 120VAC (+/-10%) 1 Phase, 2 Wire, 60Hz / 20 Amps. Requires an earth ground connection.
Incoming Mains Power and Data Location: Behind the BALL ON Digit(s).

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

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

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REVISION	DESCRIPTION	AUTHOR	DATE
A	INITIAL DESIGN	OES	5/5/2021
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THIRD ANGLE PROJECTIONS			
DESCRIPTION			
OES ELECTRONIC SCOREBOARDS M8020AxCV-H			
SIZE	FILENAME	INIT DRAWING DATE	REV
A	M8020AUXV-H	5/5/21	A
USAGE		USE FOR REVIEW	
SCALE	NTS	DRAWN BY	PAGE
CGTHOMPSON		1 OF 1	



Scoreboard Specifications

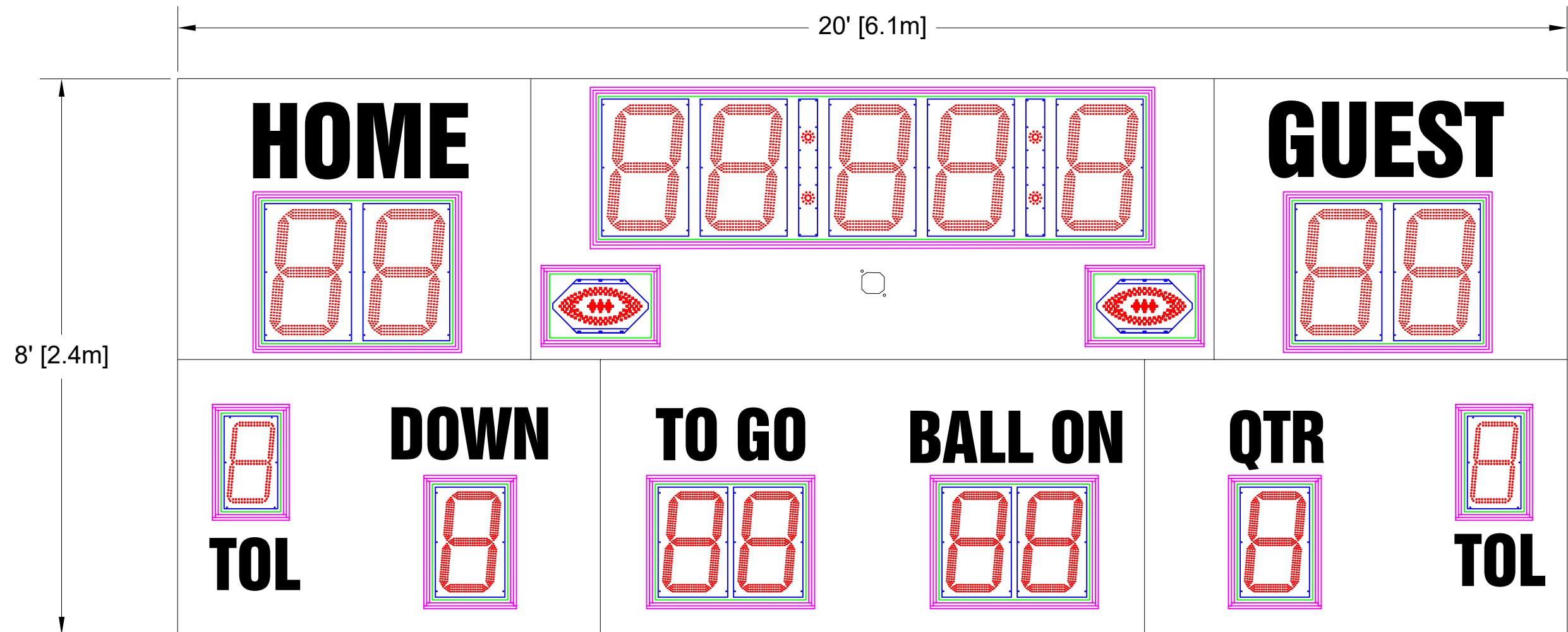
Overall size: 20' (W) x 8' (H) x 6" (D)
Approximate Weight: 822 lbs
Incoming Mains Power: (1x) 120VAC (+/-10%) 1 Phase, 2 Wire, 60Hz / 20 Amps. Requires an earth ground connection.
Incoming Mains Power and Data Location: Behind the BALL ON Digit(s).

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

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

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REVISION	DESCRIPTION	AUTHOR	DATE
A	INITIAL DESIGN	OES	2/28/2020
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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 M8020AxCV-HF		SIZE A	REV A
FILENAME M8020AUXV-HF		INITIAL DRAWING DATE 2/28/20	USAGE USE FOR REVIEW
SCALE NTS		DRAWN BY CGTHOMPSON	PAGE 1 OF 1



Scoreboard Specifications

Overall size: 20' (W) x 8' (H) x 6" (D)
Approximate Weight: 801 lbs
Incoming Mains Power: (1x) 120VAC (+/-10%) 1 Phase, 2 Wire, 60Hz / 20 Amps. Requires an earth ground connection.
Incoming Mains Power and Data Location: Behind the BALL ON Digit(s).

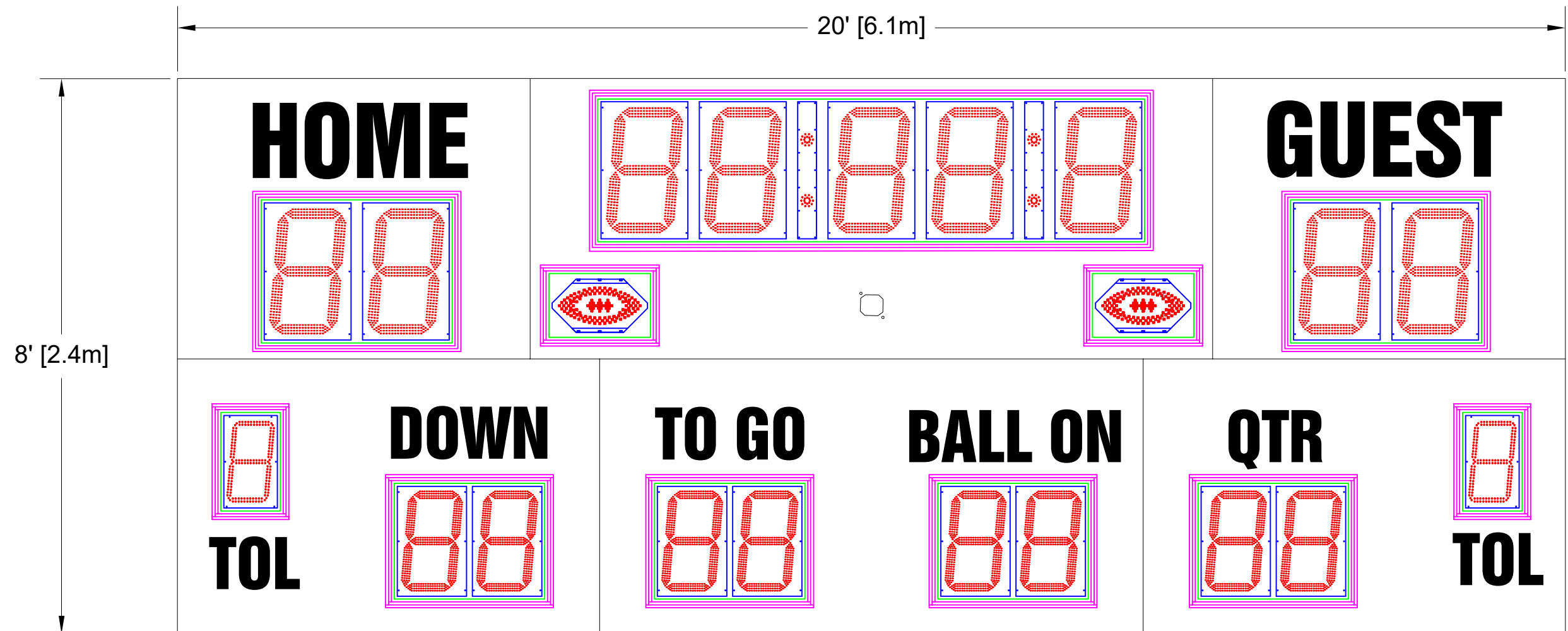
22" LED Digits for HOME, GUEST, TOD
17" LED Digits for DOWN, TO GO, BALL ON, QTR
14" LED Digits for TOL

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

- 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	5/5/2021

		<div><div></div><div>OES SCOREBOARDS</div></div> <div>4056 Blakie Road, London, ON, N6L 1P7 Tel: (519) 652-5833 Fax: (519) 652-3795 Email: oes@oes-inc.com</div>	
<div>NOTICE TO PERSON RECEIVING THIS DRAWING AND TECHNICAL INFORMATION: OES INC. CLAIMS PROPERTY RIGHTS TO THE MATERIAL DISCLOSED HEREIN. THIS DRAWING INCLUDES UNPUBLISHED PROPRIETARY MATERIAL DEVELOPED BY OES, INC. AND AS SUCH IS NOT TO BE COPIED, REPRODUCED OR USED IN ANY WAY WITHOUT PRIOR WRITTEN AUTHORIZATION FROM OES, INC.</div> <div><div>TOLERANCE INFORMATION Dimensions are in Inches</div><div>Fractional ± 1/16" Two Place Decimals ± 0.02" Three Place Decimals ± 0.005" Four Place Decimals ± 0.0005" Angular ± 30°</div></div>		<div>DESCRIPTION</div> <div>OES ELECTRONIC SCOREBOARDS M8020AxCV-T</div>	
SIZE A	FILENAME M8020AUXV-T USAGE	INIT DRAWING DATE 5/5/21	REV A
SCALE NTS		DRAWN BY CGTHOMPSON	
		PAGE	1 OF 1



Scoreboard Specifications

Overall size: 20' (W) x 8' (H) x 6" (D)
Approximate Weight: 813 lbs
Incoming Mains Power: (1x) 120VAC (+/-10%) 1 Phase, 2 Wire, 60Hz / 20 Amps. Requires an earth ground connection.
Incoming Mains Power and Data Location: Behind the BALL ON Digit(s).

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14" LED Digits for TOL

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THIRD ANGLE PROJECTIONS			
DESCRIPTION			
OES ELECTRONIC SCOREBOARDS M8020AxCV-TF			
SIZE	FILENAME	INIT DRAWING DATE	REV
A	M8020AUXV-TF	5/5/21	A
USAGE			
USE FOR REVIEW			
SCALE	NTS	DRAWN BY	PAGE
CGTHOMPSON		1 OF 1	