



**DOCUMENT NOT CONSIDERED FINAL  
UNLESS ALL SIGNATURES COMPLETED**

**HDR** HDR Engineering, Inc. of the Carolinas  
555 Fayetteville St. Suite 900 Raleigh, N.C. 27601  
N.C.B.E.L.S. License Number: F-0116

SIGN NUMBER: 18B TYPE: A QUANTITY: 1 SIGN WIDTH: 19'-0" HEIGHT: 6'-6" TOTAL AREA: 123.5 Sq.Ft.	BACKG COLOR: Green COPY COLOR: White SYMBOL X Y WID HT AR_Type A 97.4 6.6 20 31.5	DESIGN BY: R DRAYTON PROJECT ID: U-2579AB	CHECKED BY: R KING Dec 02, 2019 DIV: 9
---------------------------------------------------------------------------------------------------------------	--------------------------------------------------------------------------------------------	----------------------------------------------	----------------------------------------------

USE NOTES: 1, 2, 3 & 4

- Legend and border(except those that are colored black) shall be direct applied Grade A sheeting.
- Background shall be Grade C reflective sheeting.
- Shields; A, B, and C type arrows shall be on 0.032" (0.8mm) aluminum and demountable.
- Bottom panel shall be yellow Grade C sheeting background with black recessed border. THICKNESS: 1.5" RECESS: 0.5"

LETTER POSITIONS

Letter spacings are to start of next letter

Series/Size	Text Length
EM 2000	194.7
E 2000	39.5
E 2000	47.9

FILENAME: SignDesigns NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 20 TYPE: A QUANTITY: 1 SIGN WIDTH: 18'-0" HEIGHT: 8'-0" TOTAL AREA: 144.0 Sq.Ft.	BACKG COLOR: Green COPY COLOR: White SYMBOL X Y WID HT M1_1 36.3 45.1 36 36 AR_Type A 171.2 34.2 22.3 35	DESIGN BY: R DRAYTON PROJECT ID: U-2579AB	CHECKED BY: R KING Feb 05, 2020 DIV: 9
--------------------------------------------------------------------------------------------------------------	----------------------------------------------------------------------------------------------------------------------	----------------------------------------------	----------------------------------------------

USE NOTES: 1, 2 & 3

- Legend and border(except those that are colored black) shall be direct applied Grade A sheeting.
- Background shall be Grade C reflective sheeting.
- Shields; A, B, and C type arrows shall be on 0.032" (0.8mm) aluminum and demountable.

LETTER POSITIONS

Letter spacings are to start of next letter

Series/Size	Text Length
E 2000	48.8
EM 2000	138.1

FILENAME: SignDesigns NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 19 TYPE: A QUANTITY: 1 SIGN WIDTH: 17'-0" HEIGHT: 11'-6" TOTAL AREA: 195.5 Sq.Ft.	BACKG COLOR: Green COPY COLOR: White SYMBOL X Y WID HT M1_1 53 84.8 36 36 AR_Type A 16.2 17.2 22.3 35 AR_Type A 160.2 17.2 22.3 35	DESIGN BY: R DRAYTON PROJECT ID: U-2579AB	CHECKED BY: R KING Oct 16, 2020 DIV: 9
---------------------------------------------------------------------------------------------------------------	---------------------------------------------------------------------------------------------------------------------------------------------------	----------------------------------------------	----------------------------------------------

USE NOTES: 1, 2 & 3

- Legend and border(except those that are colored black) shall be direct applied Grade A sheeting.
- Background shall be Grade C reflective sheeting.
- Shields; A, B, and C type arrows shall be on 0.032" (0.8mm) aluminum and demountable.
- Bottom panel shall be yellow Grade C sheeting on background with black recessed border. THICKNESS: 1.5" RECESS: 0.5"

LETTER POSITIONS

Letter spacings are to start of next letter

Series/Size	Text Length
E 2000	48.8
EM 2000	138.1

FILENAME: SignDesigns NORTH CAROLINA D.O.T. SIGN DETAIL

LETTER POSITIONS

Letter spacings are to start of next letter

Series/Size	Text Length
E 2000	47.1
EM 2000	139.7

FILENAME: SignDesigns NORTH CAROLINA D.O.T. SIGN DETAIL

**SIGN DESIGNS**