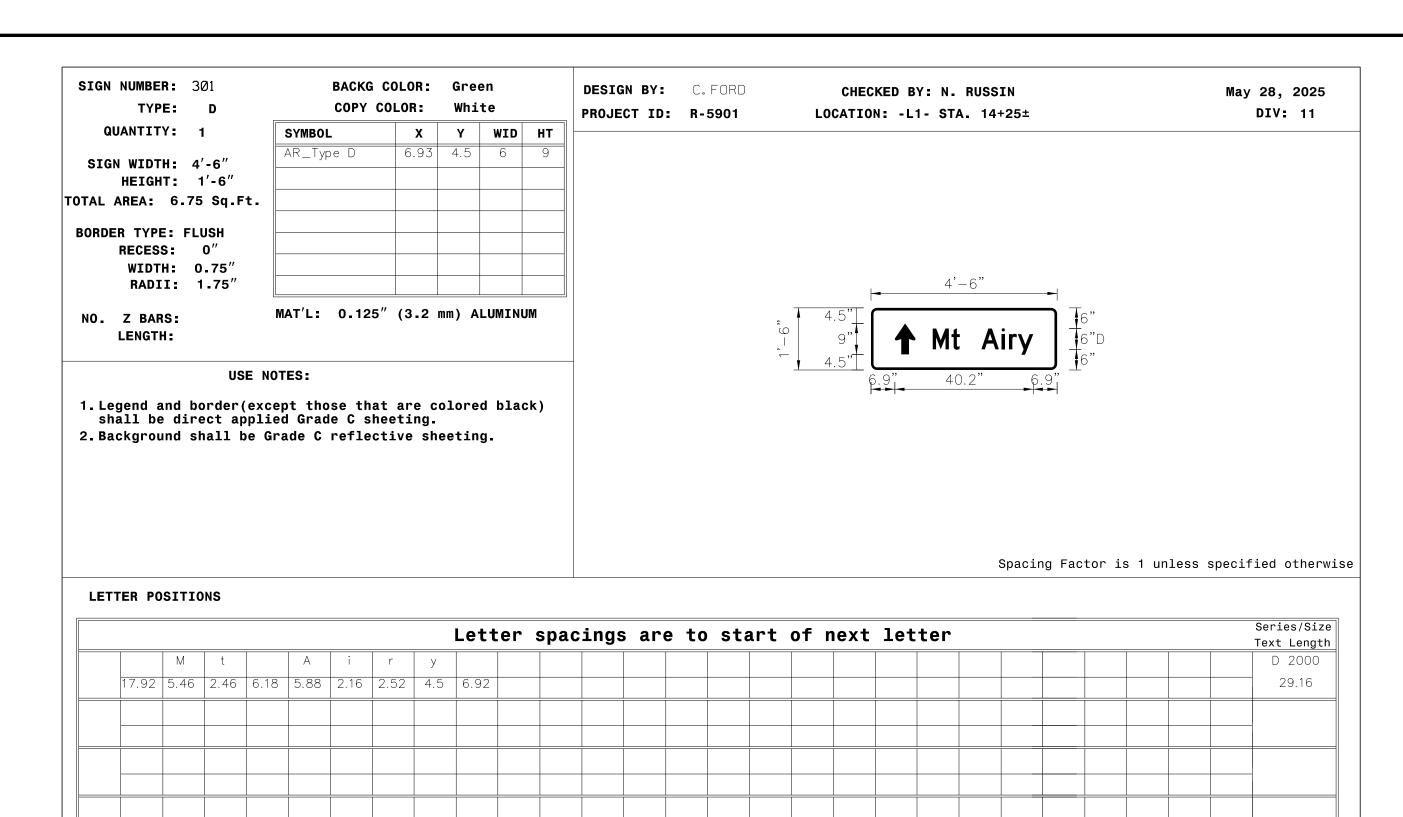
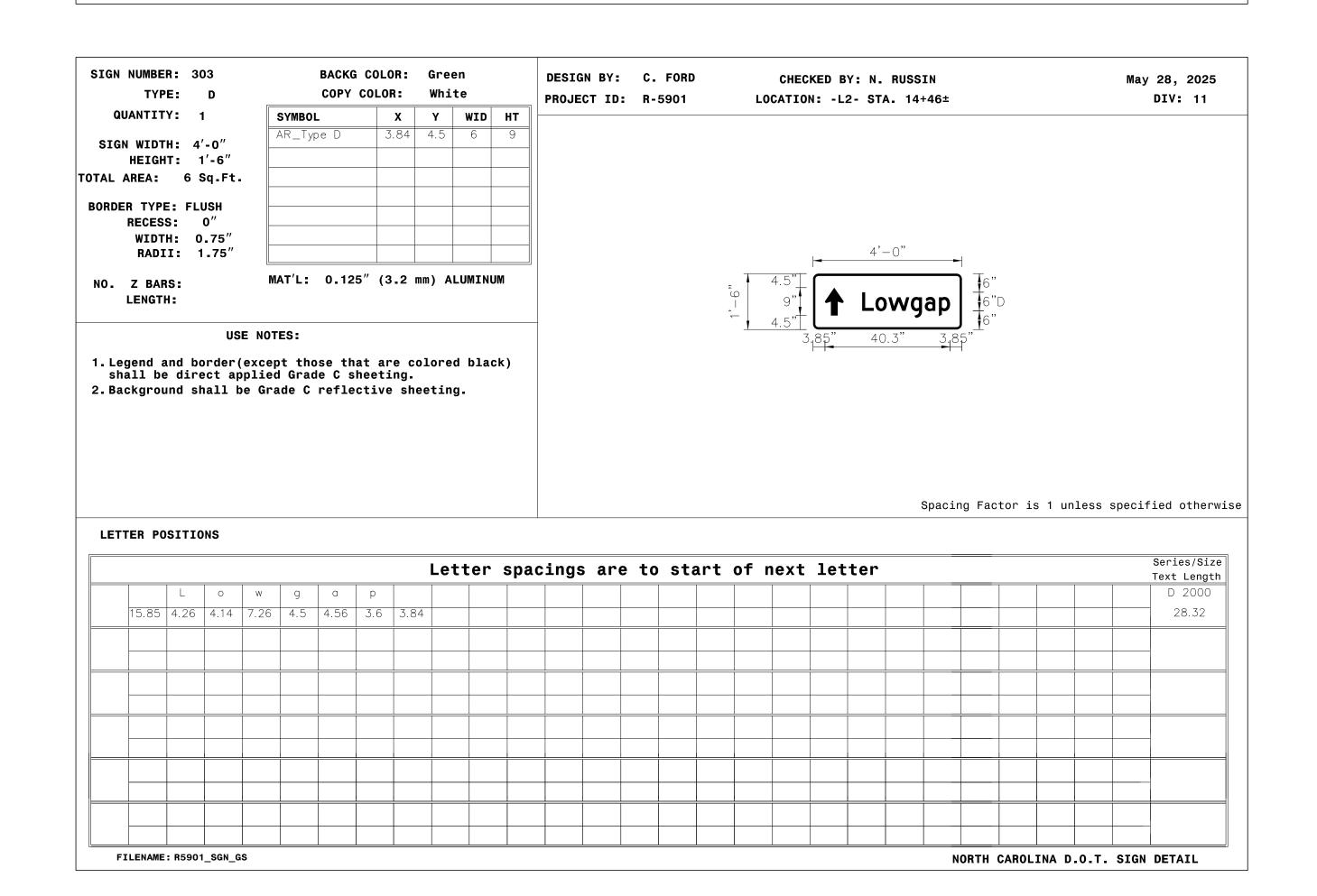


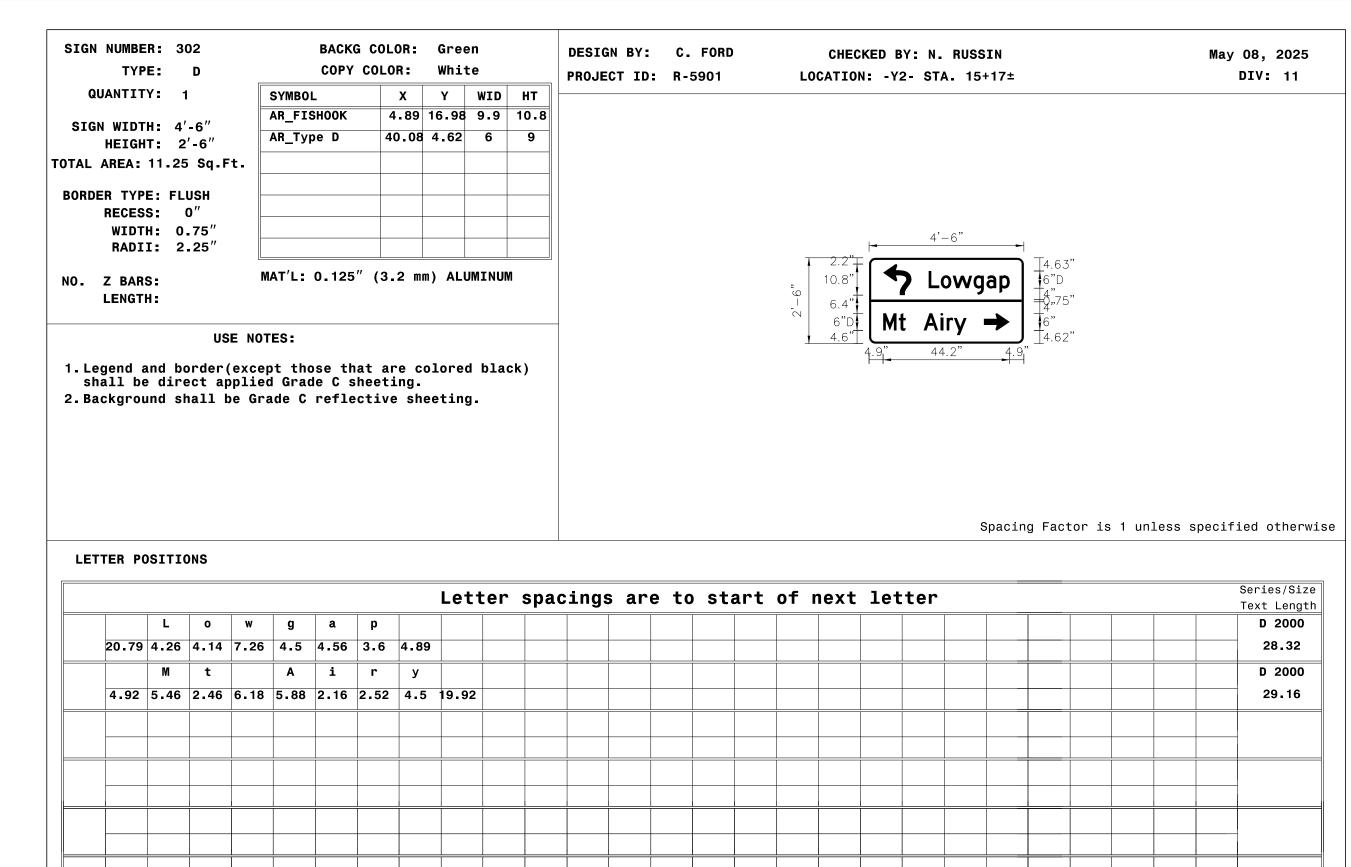
ersion: 3.2			Posted: 7/5/2023
his program is a design aid. Final		d be verified by the Engineer.  L INFORMATION	
Cian Number =	901		R-5901
Sign Number = Station =	15+34	Project Number =	SURRY
	11/13/2024	County = Division =	11
Design Date =	11/13/2024		EPH
Field Verification Date =	Poloceta nonel e	Designer Initials =	ЕРП
Design Notes = F	Relocate panel o	on new supports	
		SIGN DIMENSIONS	
Panel	Width (in)	x Height (in)	Primary Temporary
901 / 901A	192	x 120	
901B	0	x 0	
901C	0	x 0	0 1
		SIGN DIMENSIONS	
Panel	Width (in)	x Height (in)	Primary
		X	
		X	$\bigcirc$
		X	<u> </u>
		MOUNTING HEIGHTS	
Horizontal Clearance (ft) =	18	Mounting Height (ft) =	7
Guardrail/Barrier Offset (ft) =	N/A	Guardrail =	NO
Support Spacing (ft) =	9.38	Barrier =	NO
	RF	AM DESIGN	
Material =	STEEL	Number of Supports =	2
Breakaway =	YES	Omni-Directional =	NO
	Left	IMENSIONS Center/Single	Right
C drap (ft) =	3.41	0.00	2.35
S drop (ft) =	3.41	0.00	2.55
	EINIAL BI		
Number of Panels =	1	ESIGN CRITERIA  Future Panels =	NO
	160		NO
Sign Area (sq ft) = Number of Supports =	100	Temporary Panels = Wind Speed (mph) =	
Number of Supports =	2	wing Speed (mpn) =	
	2		76 7.00
Support Spacing (ft) =	9.38	Mounting Height (ft) =	7.00
Support Spacing (ft) = Standard Support Spacing =	9.38 YES ATTACHMENT 8	Mounting Height (ft) = Std. Mounting Height =  R MOUNTING METHODS	7.00 YES
Support Spacing (ft) = Standard Support Spacing =	9.38 YES ATTACHMENT 8 Panel	Mounting Height (ft) = Std. Mounting Height =  R MOUNTING METHODS  Attachment Method	7.00 YES Mounting Method
Support Spacing (ft) = Standard Support Spacing =	9.38 YES ATTACHMENT & Panel 901 / 901A	Mounting Height (ft) = Std. Mounting Height =  R MOUNTING METHODS  Attachment Method N/A	7.00 YES Mounting Method N/A
Support Spacing (ft) = Standard Support Spacing =	9.38 YES ATTACHMENT & Panel 901 / 901A 901B	Mounting Height (ft) = Std. Mounting Height =  R MOUNTING METHODS  Attachment Method  N/A  N/A	7.00 YES Mounting Method N/A N/A
Support Spacing (ft) = Standard Support Spacing =	9.38 YES ATTACHMENT & Panel 901 / 901A	Mounting Height (ft) = Std. Mounting Height =  R MOUNTING METHODS  Attachment Method N/A	7.00 YES Mounting Method N/A
Support Spacing (ft) = Standard Support Spacing =	9.38 YES ATTACHMENT 8 Panel 901 / 901A 901B 901C	Mounting Height (ft) = Std. Mounting Height =  R MOUNTING METHODS  Attachment Method  N/A  N/A	7.00 YES Mounting Method N/A N/A
Support Spacing (ft) = Standard Support Spacing =  Steel Beam Size =	9.38 YES ATTACHMENT 8 Panel 901 / 901A 901B 901C SUPP W6x16	Mounting Height (ft) = Std. Mounting Height =  R. MOUNTING METHODS  Attachment Method N/A N/A N/A N/A  PORT DESIGN  Weight of Steel =	7.00 YES Mounting Method N/A N/A N/A 874.16
Support Spacing (ft) = Standard Support Spacing =	9.38 YES ATTACHMENT 8 Panel 901 / 901A 901B 901C	Mounting Height (ft) = Std. Mounting Height =  R. MOUNTING METHODS  Attachment Method N/A N/A N/A N/A  PORT DESIGN  Weight of Steel = Omni Coupler =	7.00 YES  Mounting Method N/A N/A N/A N/A
Support Spacing (ft) = Standard Support Spacing =  Steel Beam Size =	9.38 YES ATTACHMENT 8 Panel 901 / 901A 901B 901C SUPP W6x16	Mounting Height (ft) = Std. Mounting Height =  R. MOUNTING METHODS  Attachment Method N/A N/A N/A N/A  PORT DESIGN  Weight of Steel =	7.00 YES Mounting Method N/A N/A N/A 874.16
Support Spacing (ft) = Standard Support Spacing =  Steel Beam Size = Wood Beam Size =	9.38 YES  ATTACHMENT 8 Panel 901 / 901A 901B 901C  SUPP W6x16 Over Sized NO	Mounting Height (ft) = Std. Mounting Height =  R. MOUNTING METHODS  Attachment Method N/A N/A N/A N/A  PORT DESIGN  Weight of Steel = Omni Coupler = 3 Supports Required	7.00 YES  Mounting Method N/A N/A N/A N/A N/A  874.16 N/A
Support Spacing (ft) = Standard Support Spacing =  Steel Beam Size = Wood Beam Size = 1 Support Allowable	9.38 YES  ATTACHMENT 8 Panel 901 / 901A 901B 901C  SUPP W6x16 Over Sized NO	Mounting Height (ft) = Std. Mounting Height =  R. MOUNTING METHODS  Attachment Method N/A N/A N/A N/A  PORT DESIGN  Weight of Steel = Omni Coupler = 3 Supports Required  COUNDATION DESIGN	7.00 YES  Mounting Method N/A N/A N/A N/A N/A  874.16 N/A
Support Spacing (ft) = Standard Support Spacing =  Steel Beam Size = Wood Beam Size = 1 Support Allowable  Footing Diameter (ft) =	9.38 YES  ATTACHMENT 8 Panel 901 / 901A 901B 901C  SUPP W6x16 Over Sized NO  CONCRETE F	Mounting Height (ft) = Std. Mounting Height =  R. MOUNTING METHODS  Attachment Method N/A N/A N/A N/A  PORT DESIGN  Weight of Steel = Omni Coupler = 3 Supports Required  OUNDATION DESIGN  Embedment (ft) =	7.00 YES  Mounting Method N/A N/A N/A N/A N/A  874.16 N/A NO
Support Spacing (ft) = Standard Support Spacing =  Steel Beam Size = Wood Beam Size = 1 Support Allowable	9.38 YES  ATTACHMENT 8 Panel 901 / 901A 901B 901C  SUPP W6x16 Over Sized NO  CONCRETE F 1.50 5	Mounting Height (ft) = Std. Mounting Height =  R MOUNTING METHODS  Attachment Method N/A N/A N/A N/A PORT DESIGN  Weight of Steel = Omni Coupler = 3 Supports Required  COUNDATION DESIGN  Embedment (ft) = Concrete Volume (cy) =	7.00 YES  Mounting Method N/A N/A N/A N/A N/A  874.16 N/A NO
Support Spacing (ft) = Standard Support Spacing =  Steel Beam Size = Wood Beam Size = 1 Support Allowable  Footing Diameter (ft) = Footing Depth (ft) =	9.38 YES  ATTACHMENT 8 Panel 901 / 901A 901B 901C  SUPP W6x16 Over Sized NO  CONCRETE F 1.50 5	Mounting Height (ft) = Std. Mounting Height =  R MOUNTING METHODS  Attachment Method N/A N/A N/A N/A PORT DESIGN  Weight of Steel = Omni Coupler = 3 Supports Required  OUNDATION DESIGN  Embedment (ft) = Concrete Volume (cy) =	7.00 YES  Mounting Method N/A N/A N/A N/A N/A  874.16 N/A NO  4.5 0.65
Support Spacing (ft) = Standard Support Spacing =  Steel Beam Size = Wood Beam Size = 1 Support Allowable  Footing Diameter (ft) = Footing Depth (ft) =	9.38 YES  ATTACHMENT 8 Panel 901 / 901A 901B 901C  SUPP W6x16 Over Sized NO  CONCRETE F 1.50 5	Mounting Height (ft) = Std. Mounting Height =  R. MOUNTING METHODS  Attachment Method N/A N/A N/A N/A PORT DESIGN  Weight of Steel = Omni Coupler = 3 Supports Required  OUNDATION DESIGN  Embedment (ft) = Concrete Volume (cy) =  GN CHECKS  Footing Overlap =	7.00 YES  Mounting Method N/A N/A N/A N/A N/A  874.16 N/A NO
Support Spacing (ft) = Standard Support Spacing =  Steel Beam Size = Wood Beam Size = 1 Support Allowable  Footing Diameter (ft) = Footing Depth (ft) =  Breakaway Weight = Positive Protection	9.38 YES  ATTACHMENT 8 Panel 901 / 901A 901B 901C  SUPP W6x16 Over Sized NO  CONCRETE F 1.50 5	Mounting Height (ft) = Std. Mounting Height =  R MOUNTING METHODS  Attachment Method N/A N/A N/A N/A PORT DESIGN  Weight of Steel = Omni Coupler = 3 Supports Required  OUNDATION DESIGN  Embedment (ft) = Concrete Volume (cy) =  IGN CHECKS  Footing Overlap = Breakaway Support	7.00 YES  Mounting Method N/A N/A N/A N/A N/A  874.16 N/A NO  4.5 0.65
Support Spacing (ft) = Standard Support Spacing =  Steel Beam Size = Wood Beam Size = 1 Support Allowable  Footing Diameter (ft) = Footing Depth (ft) =  Breakaway Weight = Positive Protection for Simple Supports =	9.38 YES  ATTACHMENT 8 Panel 901 / 901A 901B 901C  SUPP W6x16 Over Sized NO  CONCRETE F 1.50 5  DESI PASS	Mounting Height (ft) = Std. Mounting Height =  R MOUNTING METHODS  Attachment Method N/A N/A N/A N/A  PORT DESIGN  Weight of Steel = Omni Coupler = 3 Supports Required  FOUNDATION DESIGN  Embedment (ft) = Concrete Volume (cy) =  IGN CHECKS  Footing Overlap = Breakaway Support Spacing Clearance =	7.00 YES  Mounting Method N/A N/A N/A N/A  874.16 N/A NO  4.5 0.65
Support Spacing (ft) = Standard Support Spacing =  Steel Beam Size = Wood Beam Size = 1 Support Allowable  Footing Diameter (ft) = Footing Depth (ft) =  Breakaway Weight = Positive Protection for Simple Supports = Less than 6' from Positive	9.38 YES  ATTACHMENT 8 Panel 901 / 901A 901B 901C  SUPP W6x16 Over Sized NO  CONCRETE F 1.50 5  DESI PASS N/A	Mounting Height (ft) = Std. Mounting Height =  R MOUNTING METHODS  Attachment Method N/A N/A N/A N/A PORT DESIGN  Weight of Steel = Omni Coupler = 3 Supports Required  COUNDATION DESIGN  Embedment (ft) = Concrete Volume (cy) =  IGN CHECKS  Footing Overlap = Breakaway Support Spacing Clearance = 6"x6" or Larger Wood	7.00 YES  Mounting Method N/A N/A N/A N/A  874.16 N/A NO  4.5 0.65  PASS PASS
Support Spacing (ft) = Standard Support Spacing =  Steel Beam Size = Wood Beam Size = 1 Support Allowable  Footing Diameter (ft) = Footing Depth (ft) =  Breakaway Weight = Positive Protection for Simple Supports =	9.38 YES  ATTACHMENT 8 Panel 901 / 901A 901B 901C  SUPP W6x16 Over Sized NO  CONCRETE F 1.50 5  DESI PASS	Mounting Height (ft) = Std. Mounting Height =  R MOUNTING METHODS  Attachment Method N/A N/A N/A N/A  PORT DESIGN  Weight of Steel = Omni Coupler = 3 Supports Required  FOUNDATION DESIGN  Embedment (ft) = Concrete Volume (cy) =  IGN CHECKS  Footing Overlap = Breakaway Support Spacing Clearance =	7.00 YES  Mounting Method N/A N/A N/A N/A  874.16 N/A NO  4.5 0.65
Support Spacing (ft) = Standard Support Spacing =  Steel Beam Size = Wood Beam Size = 1 Support Allowable  Footing Diameter (ft) = Footing Depth (ft) =  Breakaway Weight = Positive Protection for Simple Supports = Less than 6' from Positive Protection to Edge of Sign =	9.38 YES  ATTACHMENT 8 Panel 901 / 901A 901B 901C  SUPP W6x16 Over Sized NO  CONCRETE F 1.50 5  DESI PASS N/A N/A	Mounting Height (ft) = Std. Mounting Height =  R MOUNTING METHODS  Attachment Method N/A N/A N/A N/A PORT DESIGN  Weight of Steel = Omni Coupler = 3 Supports Required  OUNDATION DESIGN  Embedment (ft) = Concrete Volume (cy) =  IGN CHECKS  Footing Overlap = Breakaway Support Spacing Clearance = 6"x6" or Larger Wood 7' Apart =	7.00 YES  Mounting Method N/A N/A N/A N/A  874.16 N/A NO  4.5 0.65  PASS PASS PASS N/A
Support Spacing (ft) = Standard Support Spacing =  Steel Beam Size = Wood Beam Size = 1 Support Allowable  Footing Diameter (ft) = Footing Depth (ft) =  Breakaway Weight = Positive Protection for Simple Supports = Less than 6' from Positive	9.38 YES  ATTACHMENT 8 Panel 901 / 901A 901B 901C  SUPP W6x16 Over Sized NO  CONCRETE F 1.50 5  DESI PASS N/A N/A PASS	Mounting Height (ft) = Std. Mounting Height =  R MOUNTING METHODS  Attachment Method N/A N/A N/A N/A PORT DESIGN  Weight of Steel = Omni Coupler = 3 Supports Required  COUNDATION DESIGN  Embedment (ft) = Concrete Volume (cy) =  IGN CHECKS  Footing Overlap = Breakaway Support Spacing Clearance = 6"x6" or Larger Wood	7.00 YES  Mounting Method N/A N/A N/A N/A 874.16 N/A NO  4.5 0.65  PASS PASS PASS N/A OK
Support Spacing (ft) = Standard Support Spacing =  Steel Beam Size = Wood Beam Size = 1 Support Allowable  Footing Diameter (ft) = Footing Depth (ft) =  Breakaway Weight = Positive Protection for Simple Supports = Less than 6' from Positive Protection to Edge of Sign =	9.38 YES  ATTACHMENT 8 Panel 901 / 901A 901B 901C  SUPP W6x16 Over Sized NO  CONCRETE F 1.50 5  DESI PASS N/A N/A	Mounting Height (ft) = Std. Mounting Height =  R MOUNTING METHODS  Attachment Method N/A N/A N/A N/A PORT DESIGN  Weight of Steel = Omni Coupler = 3 Supports Required  OUNDATION DESIGN  Embedment (ft) = Concrete Volume (cy) =  IGN CHECKS  Footing Overlap = Breakaway Support Spacing Clearance = 6"x6" or Larger Wood 7' Apart =	7.00 YES  Mounting Method N/A N/A N/A N/A N/A  874.16 N/A NO  4.5 0.65  PASS PASS N/A

ersion: 3.2			Posted: 7/5/202
his program is a design aid. Final	designs should b	e verified by the Engineer. INFORMATION	
Sign Number =	902		R-5901
<u> </u>		Project Number =	
Station =	18+06	County =	SURRY
Design Date =	11/13/2024	Division =	11
Field Verification Date =		Designer Initials =	EPH
Design Notes = F	Relocate panel on I	new supports	
		IGN DIMENSIONS	
Panel	Width (in) x	<b>3</b> \ ,	Primary Temporar
902 / 902A	<b>120</b> x		
902B	<b>0</b> x	0	
902C	0 x	0	
	FUTURE SIG	N DIMENSIONS	
Panel	Width (in) x	Height (in)	Primary
	Х		
	Х		
	Х		<u> </u>
	OFFSETS & MC	OUNTING HEIGHTS	
Horizontal Clearance (ft) =	18	Mounting Height (ft) =	7
Guardrail/Barrier Offset (ft) =	N/A	Guardrail =	NO
Support Spacing (ft) =	5.86	Barrier =	NO
Material =	STEEL	I DESIGN  Number of Supports =	2
	YES	Omni-Directional =	NO
Breakaway =			NO
		ENSIONS	
	Left	Center/Single	Right
S drop (ft) =	2.18	0.00	3.15
		IGN CRITERIA	
Number of Panels =	1	Future Panels =	NO
Sign Area (sq ft) =	30	Temporary Panels =	NO
Number of Supports =	2	Wind Speed (mph) =	76
Support Spacing (ft) =	5.86	Mounting Height (ft) =	7.00
Standard Support Spacing =	YES	Std. Mounting Height =	YES
		ACUNTING METHODS	
-	ATTACHMENT & N	100NTING METHODS	
	ATTACHMENT & N Panel	Attachment Method	Mounting Method
			Mounting Method N/A
	Panel	Attachment Method	
	Panel 902 / 902A	Attachment Method N/A	N/A
	Panel 902 / 902A 902B 902C	Attachment Method N/A N/A N/A	N/A N/A
Steel Beam Size =	Panel 902 / 902A 902B 902C	Attachment Method N/A N/A	N/A N/A
Steel Beam Size = Wood Beam Size =	Panel 902 / 902A 902B 902C SUPPOR	Attachment Method N/A N/A N/A N/A  RT DESIGN Weight of Steel =	N/A N/A N/A
	Panel 902 / 902A 902B 902C SUPPOR S3x5.7	Attachment Method N/A N/A N/A RT DESIGN	N/A N/A N/A 208.90
Wood Beam Size =	Panel 902 / 902A 902B 902C SUPPOI S3x5.7 4in x 6in NO	Attachment Method N/A N/A N/A N/A  RT DESIGN  Weight of Steel = Omni Coupler = 3 Supports Required	N/A N/A N/A 208.90 N/A
Wood Beam Size = 1 Support Allowable	Panel 902 / 902A 902B 902C  SUPPOR S3x5.7 4in x 6in NO  CONCRETE FOL	Attachment Method N/A N/A N/A N/A  RT DESIGN  Weight of Steel = Omni Coupler = 3 Supports Required  JNDATION DESIGN	N/A N/A N/A 208.90 N/A NO
Wood Beam Size = 1 Support Allowable  Footing Diameter (ft) =	Panel 902 / 902A 902B 902C  SUPPOR S3x5.7 4in x 6in NO  CONCRETE FOL 1.00	Attachment Method N/A N/A N/A N/A  RT DESIGN  Weight of Steel = Omni Coupler = 3 Supports Required  JNDATION DESIGN  Embedment (ft) =	N/A N/A N/A 208.90 N/A NO
Wood Beam Size = 1 Support Allowable	Panel 902 / 902A 902B 902C  SUPPOR S3x5.7 4in x 6in NO  CONCRETE FOL 1.00 3	Attachment Method N/A N/A N/A N/A  RT DESIGN  Weight of Steel = Omni Coupler = 3 Supports Required  JNDATION DESIGN  Embedment (ft) = Concrete Volume (cy) =	N/A N/A N/A 208.90 N/A NO
Wood Beam Size = 1 Support Allowable  Footing Diameter (ft) = Footing Depth (ft) =	Panel 902 / 902A 902B 902C  SUPPOR S3x5.7 4in x 6in NO  CONCRETE FOL 1.00 3	Attachment Method N/A N/A N/A N/A  RT DESIGN  Weight of Steel = Omni Coupler = 3 Supports Required  JNDATION DESIGN  Embedment (ft) = Concrete Volume (cy) = N CHECKS	N/A N/A N/A 208.90 N/A NO 2.5 0.17
Wood Beam Size = 1 Support Allowable  Footing Diameter (ft) = Footing Depth (ft) =  Breakaway Weight =	Panel 902 / 902A 902B 902C  SUPPOR S3x5.7 4in x 6in NO  CONCRETE FOL 1.00 3	Attachment Method N/A N/A N/A N/A  RT DESIGN  Weight of Steel = Omni Coupler = 3 Supports Required  JNDATION DESIGN  Embedment (ft) = Concrete Volume (cy) = N CHECKS  Footing Overlap =	N/A N/A N/A 208.90 N/A NO
Wood Beam Size = 1 Support Allowable  Footing Diameter (ft) = Footing Depth (ft) =  Breakaway Weight = Positive Protection	Panel 902 / 902A 902B 902C  SUPPOR S3x5.7 4in x 6in NO  CONCRETE FOL 1.00 3  DESIGN PASS	Attachment Method N/A N/A N/A N/A N/A  RT DESIGN  Weight of Steel = Omni Coupler = 3 Supports Required  JNDATION DESIGN Embedment (ft) = Concrete Volume (cy) =  N CHECKS  Footing Overlap = Breakaway Support	N/A N/A N/A N/A NO 208.90 N/A NO 2.5 0.17
Wood Beam Size = 1 Support Allowable  Footing Diameter (ft) = Footing Depth (ft) =  Breakaway Weight =	Panel 902 / 902A 902B 902C  SUPPOR S3x5.7 4in x 6in NO  CONCRETE FOL 1.00 3	Attachment Method N/A N/A N/A N/A  RT DESIGN  Weight of Steel = Omni Coupler = 3 Supports Required  JNDATION DESIGN  Embedment (ft) = Concrete Volume (cy) = N CHECKS  Footing Overlap =	N/A N/A N/A 208.90 N/A NO 2.5 0.17
Wood Beam Size = 1 Support Allowable  Footing Diameter (ft) = Footing Depth (ft) =  Breakaway Weight = Positive Protection	Panel 902 / 902A 902B 902C  SUPPOF S3x5.7 4in x 6in NO  CONCRETE FOL 1.00 3  DESIGN PASS N/A	Attachment Method N/A N/A N/A N/A N/A  RT DESIGN  Weight of Steel = Omni Coupler = 3 Supports Required  JNDATION DESIGN Embedment (ft) = Concrete Volume (cy) =  N CHECKS  Footing Overlap = Breakaway Support	N/A N/A N/A N/A 208.90 N/A NO 2.5 0.17
Wood Beam Size = 1 Support Allowable  Footing Diameter (ft) = Footing Depth (ft) =  Breakaway Weight = Positive Protection for Simple Supports =	Panel 902 / 902A 902B 902C  SUPPOR S3x5.7 4in x 6in NO  CONCRETE FOL 1.00 3  DESIGN PASS	Attachment Method N/A N/A N/A N/A  RT DESIGN  Weight of Steel = Omni Coupler = 3 Supports Required  JNDATION DESIGN Embedment (ft) = Concrete Volume (cy) = N CHECKS  Footing Overlap = Breakaway Support Spacing Clearance =	N/A N/A N/A N/A NO 208.90 N/A NO 2.5 0.17
Wood Beam Size = 1 Support Allowable  Footing Diameter (ft) = Footing Depth (ft) =  Breakaway Weight = Positive Protection for Simple Supports = Less than 6' from Positive Protection to Edge of Sign =	Panel 902 / 902A 902B 902C  SUPPOF S3x5.7 4in x 6in NO  CONCRETE FOL 1.00 3  DESIGN PASS N/A N/A	Attachment Method N/A N/A N/A N/A N/A  RT DESIGN  Weight of Steel = Omni Coupler = 3 Supports Required  JNDATION DESIGN  Embedment (ft) = Concrete Volume (cy) = N CHECKS  Footing Overlap = Breakaway Support Spacing Clearance = 6"x6" or Larger Wood 7' Apart =	N/A N/A N/A N/A 208.90 N/A NO 2.5 0.17 PASS PASS
Wood Beam Size = 1 Support Allowable  Footing Diameter (ft) = Footing Depth (ft) =  Breakaway Weight = Positive Protection for Simple Supports = Less than 6' from Positive	Panel 902 / 902A 902B 902C  SUPPOF S3x5.7 4in x 6in NO  CONCRETE FOL 1.00 3  DESIGN PASS N/A	Attachment Method N/A N/A N/A N/A  RT DESIGN  Weight of Steel = Omni Coupler = 3 Supports Required  JNDATION DESIGN Embedment (ft) = Concrete Volume (cy) = N CHECKS  Footing Overlap = Breakaway Support Spacing Clearance = 6"x6" or Larger Wood	N/A N/A N/A N/A 208.90 N/A NO 2.5 0.17
Wood Beam Size = 1 Support Allowable  Footing Diameter (ft) = Footing Depth (ft) =  Breakaway Weight = Positive Protection for Simple Supports = Less than 6' from Positive Protection to Edge of Sign =	Panel 902 / 902A 902B 902C  SUPPOF S3x5.7 4in x 6in NO  CONCRETE FOL 1.00 3  DESIGN PASS N/A N/A	Attachment Method N/A N/A N/A N/A N/A  RT DESIGN  Weight of Steel = Omni Coupler = 3 Supports Required  JNDATION DESIGN  Embedment (ft) = Concrete Volume (cy) = N CHECKS  Footing Overlap = Breakaway Support Spacing Clearance = 6"x6" or Larger Wood 7' Apart =	N/A N/A N/A N/A 208.90 N/A NO 2.5 0.17 PASS PASS

FILENAME: R5901\_SGN\_GS

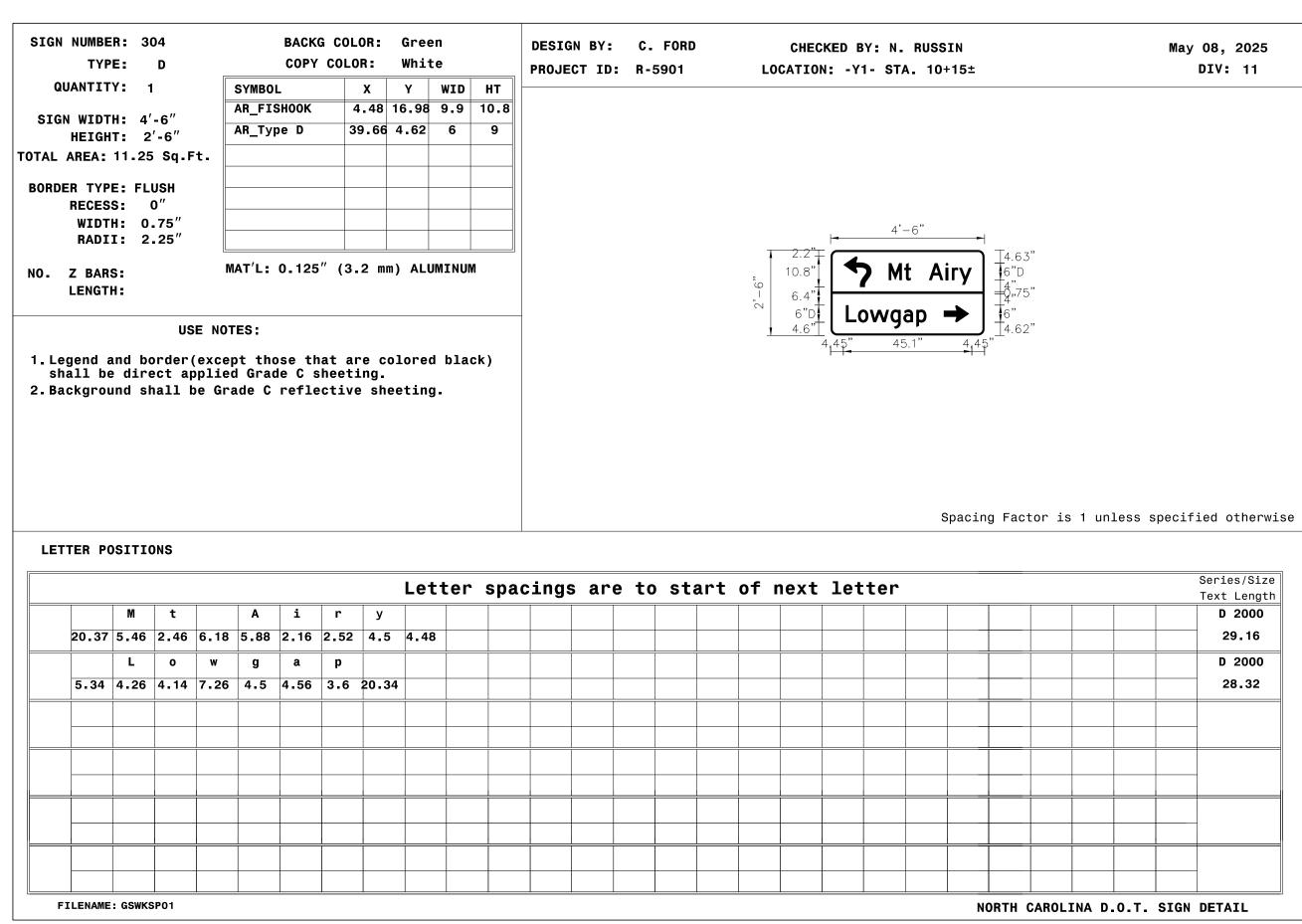






FILENAME: GSWKSP01

NORTH CAROLINA D.O.T. SIGN DETAIL



NORTH CAROLINA D.O.T. SIGN DETAIL

NORTH CAROLINA EPARTMENT OF TRANSPORTATIO

HIGHWAY DIVISION 11

SEAL 057013

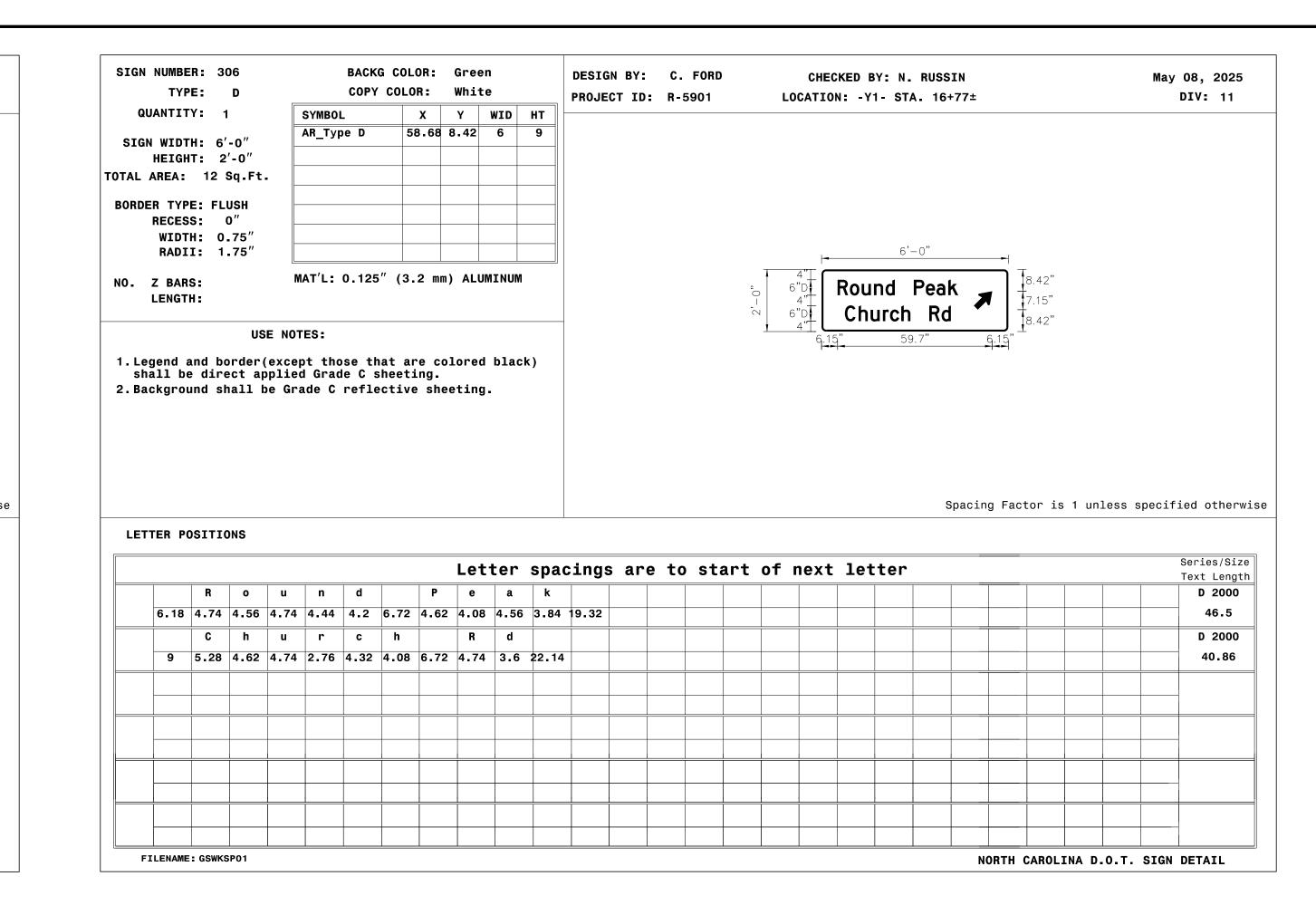
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NC FIRM LICENSE No: C-1506 301 Fayetteville Street, Suite 1500 Raleigh, NC 27601 (919)882-7839

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FILENAME: GSWKSP01



NORTH CAROLINA DEPARTMENT OF TRANSPORTATIO

HIGHWAY DIVISION 11

ີ SEAL ໌ 057013

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