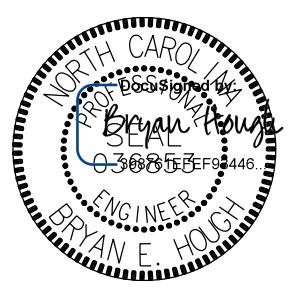



PROJ. REFERENCE NO. B-5671	SHEET NO. SIGN-1
APPROVED: _____	
DATE: 2/4/2020	
SEAL 	
 <small>Engineers • Planners • Scientists • Construction Managers 4601 Six Forks Road, Landmark Center II, Suite 210 Raleigh, NC 27609-5210 Phone (919) 783-9214 • Fax (919) 783-9266</small>	

STATE OF NORTH CAROLINA  
DIVISION OF HIGHWAYS

**SIGNING PLAN**

**EDGECOMBE COUNTY**

**LOCATION: BRIDGE NO. 87 OVER SWIFT CREEK ON NC 97**

**SUMMARY OF QUANTITIES**

ITEM NO.		ITEM DESCRIPTION	QUANTITY	UNIT
DESC. NO.	SECT. NO.			
4072000000-E	903	SUPPORTS, 3-LB STEEL U-CHANNEL	24	LF.
4096000000-N	904	SIGN ERECTION, TYPE D	2	EA.
4155000000-N	907	DISPOSAL OF SIGN SYSTEM, U-CHANNEL	2	EA.

**GENERAL NOTES**

- SIGNS FURNISHED BY STATE.
- CONFRIM IN WRITING AT LEAST 4 MONTHS IN ADVANCE THE ACTUAL DATE THE DEPARTMENT FURNISHED SIGNS WILL BE REQUIRED.
- ALL TYPE 'D' SIGNS SHALL BE MOUNTED ON TWO U-CHANNEL POSTS UNLESS OTHERWISE INDICATED ON THE PLANS.
- ALL EXISTING SIGNS ON "U" CHANNEL POST WITHIN THE PROJECT LIMITS SHALL BE REMOVED AND DISPOSED OF UNLESS OTHERWISE NOTED ON PLANS.
- WHEN EXISTING SIGNS ARE REMOVED AND INSTALLED ON NEW SUPPORTS, THE RE-ERECTION SHALL IMMEDIATELY FOLLOW THE REMOVAL.
- SEE ROADWAY PLANS FOR GUARD/GUIDE RAIL DETAILS.

**ROADWAY STANDARD DRAWING**

THE FOLLOWING ROADWAY STANDARDS AS APPEAR IN "ROADWAY STANDARD DRAWINGS" - PROJECT SERVICES UNIT - N.C. DEPARTMENT OF TRANSPORTATION - RALEIGH, N.C., DATED JANUARY 2018 ARE APPLICABLE TO THIS PROJECT AND BY REFERENCE HEREBY ARE CONSIDERED A PART OF THESE PLANS:

STD. NO.	TITLE
904.10	ORIENTATION OF GROUND MOUNTED SIGNS
904.50	MOUNTING OF TYPE 'D', 'E' AND 'F' SIGNS ON 'U' CHANNEL POSTS

**INDEX**

SHEET NO.	DESCRIPTION
SIGN-1	TITLE SHEET
SIGN-2	SIGN DESIGNS
SIGN-3	SIGN DETAIL PLAN

30-JAN-2020 14:45  
 P:\2018\20180114\524 B-5671\Traffic\TrafficControl\TCP\B5671\_SIGN\_01.dgn  
 \$\$\$SUBSERIALNAME\$\$\$

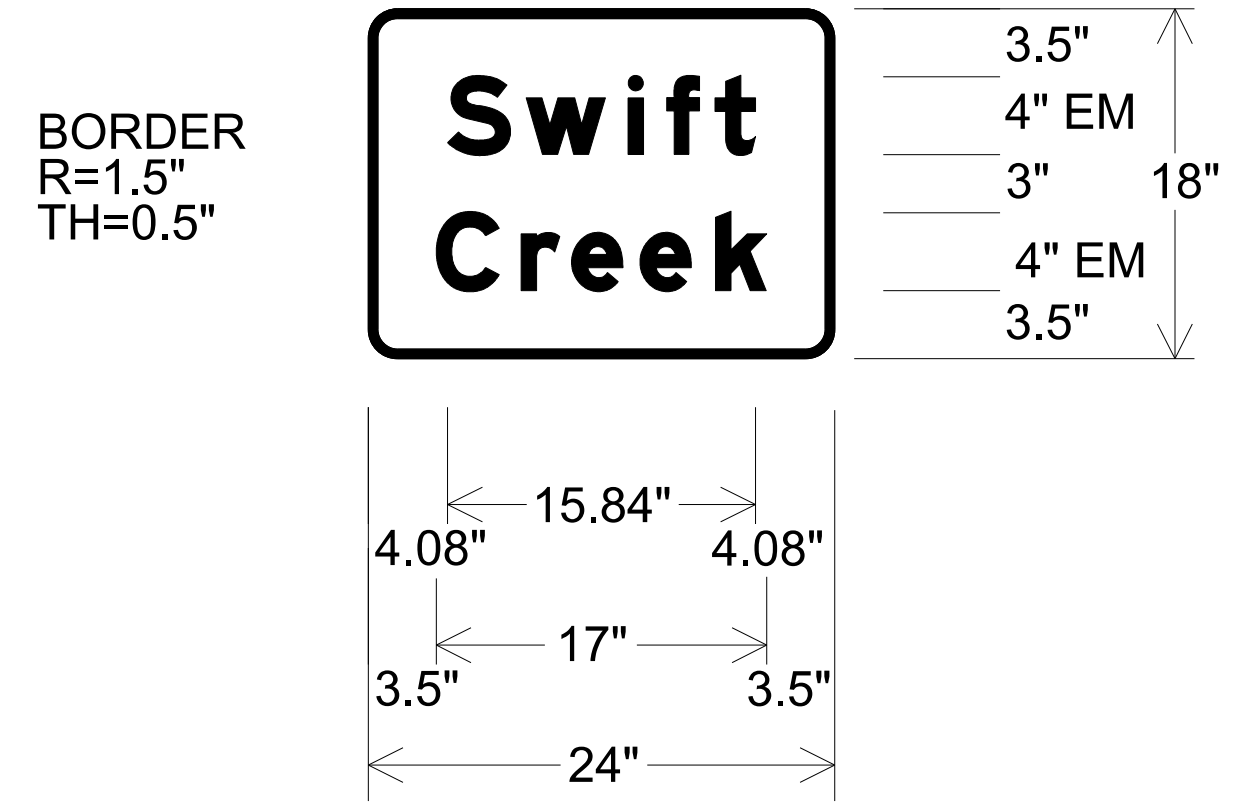
<b>SIGN NUMBER:</b> 301	<b>BACKG COLOR:</b> Green	<b>DESIGN BY:</b> A. HOTTENSTEIN	<b>CHECKED BY:</b> B. HOUGH	<b>DATE:</b> JULY 1, 2019
<b>TYPE:</b> D	<b>COPY COLOR:</b> White	<b>PROJECT ID:</b> B-5671	<b>LOCATION:</b> NC 97	<b>DIV:</b> 4
<b>QUANTITY:</b> 2				

SYMBOL	X	Y	WID	HT

**SIGN WIDTH:** 2'-0"  
**HEIGHT:** 1'-6"  
**TOTAL AREA:** 3.0 Sq-Ft.

**BORDER TYPE:** FLUSH  
**RECESS:** 0"  
**WIDTH:** 0.50"  
**RADII:** 1.50"

**NO. Z BARS:**     **MAT'L:** 0.125" (3.2 mm) ALUMINUM  
**LENGTH:**



**USE NOTES:** 1,2

- Legend and border (except those that are colored black) shall be direct applied Grade C sheeting.
- Background shall be Grade C reflective sheeting.

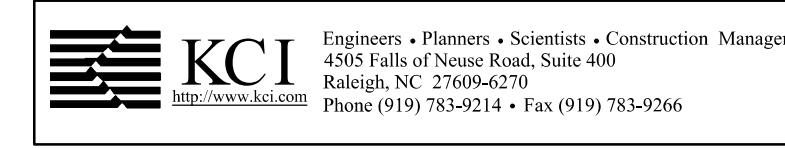
Spacing Factor is 1 unless specified otherwise

**LETTER POSITIONS**

Letter spacings are to start of next letter														Series/Size
	S	W	I	F	T									Text Length
4.08	4.04	5.24	2.00	2.48	2.08	4.08								EM 2000 15.84
3.50	4.36	2.60	3.52	3.88	2.64	3.50								EM 2000 17.00

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

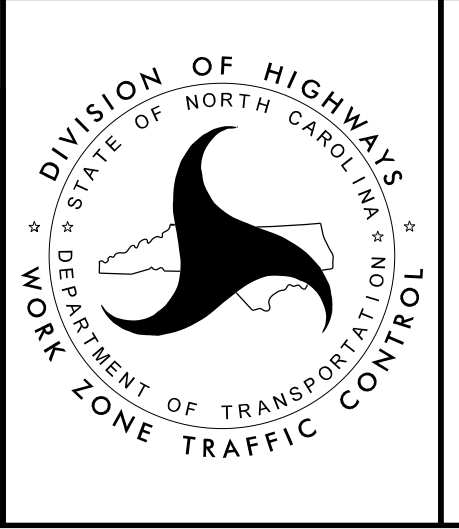
30-JAN-2020 14:20  
 M:\2018\2518101945\24 B-5671\Traffic\TrafficControl\TCP\B5671\_SGN\_02.dgn  
 \$\$\$\$.USERNAME\$\$\$\$\$



APPROVED: \_\_\_\_\_  
 DATE: 2/4/2020

SEAL

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



**SIGN DESIGNS**



10

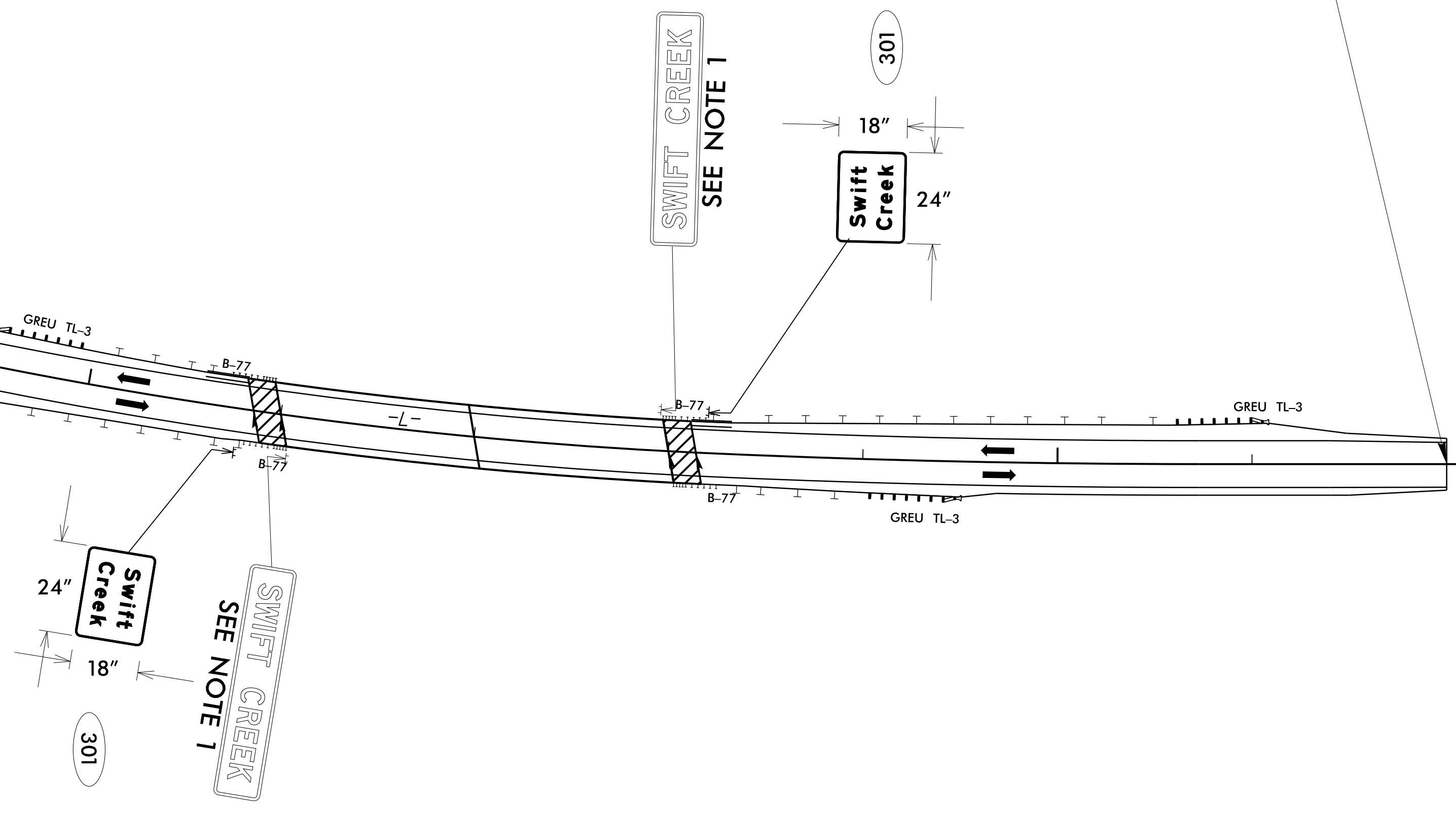
15

20

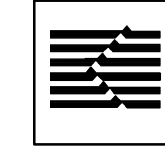
END STATE TIP PROJECT B-5671  
 -L- POT STA 22+00.00

BEGIN STATE TIP PROJECT B-5671  
 -L- POT STA 12+00.00

PROJECT NOTES	
1	DISPOSAL OF SIGN SYSTEM, U-CHANNEL

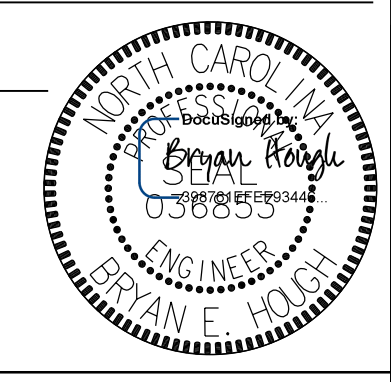


1/30/2020  
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 User: tbr-yon.hough

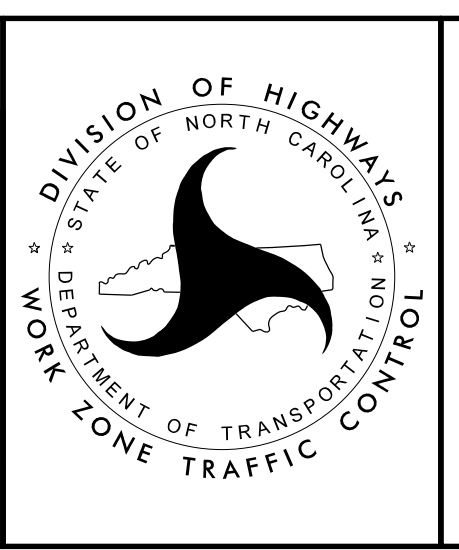

**KCI** Engineers • Planners • Scientists • Construction Managers  
 4505 Falls of Neuse Road, Suite 400  
 Raleigh, NC 27609-4270  
 Phone (919) 783-9214 • Fax (919) 783-9266

APPROVED: \_\_\_\_\_  
 DATE: 2/4/2020

SEAL



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 UNLESS ALL SIGNATURES COMPLETED**



SIGN DETAIL SHEET