


**This electronic collection of documents is provided
for the convenience of the user
and is Not a Certified Document –**

**The documents contained herein were originally issued
and sealed by the individuals whose names and license
numbers appear on each page, on the dates appearing
with their signature on that page.**

**This file or an individual page
shall not be considered a certified document.**

PROJECT REFERENCE NO. B-5864	SHEET NO. SIGN-1
APPROVED: <u>Lisa M. Moon</u>	
DATE: 10/24/2017	
	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

**STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION**

**SIGNING PLAN
YANCEY COUNTY**

**LOCATION: NC 80 BRIDGE NO.49 OVER BROWNS CREEK
TYPE OF WORK: GRADING, PAVING, DRAINAGE, AND STRUCTURE**

T.I.P.: B-5864

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

GENERAL NOTES

- . SIGNS FURNISHED BY CONTRACTOR
- . ALL TYPE 'D' SIGNS SHALL BE MOUNTED ON TWO U-CHANNEL POSTS UNLESS OTHERWISE INDICATED ON THE PLANS.
- . IF REMOVAL OR RELOCATION OF SIGNS ON PRIVATE STREET (NON-STATE MAINTAINED) IS REQUIRED DUE TO CONSTRUCTION, THE CONTRACTOR SHALL INFORM THE ENGINEER. THE WORK WILL BE COMPLETED BY OTHERS.
- . WHEN NOT STATIONED OR DIMENSIONED ON PLANS, ALL 'E' AND 'F' SIGNS SHALL BE FIELD LOCATED BY THE ENGINEER
- . 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.
- . THE BACKGROUND FOR TYPE E & F SIGNS SHALL BE TYPE C REFLECTIVE SHEETING.
- . SEE ROADWAY PLANS FOR GUARD/GUIDE RAIL DETAILS.

SUMMARY OF QUANTITIES

ITEM NO.		ITEM DESCRIPTION	QUANTITY	UNIT
DESC. NO.	SECT. NO.			
4025000000	901	CONTRACTOR FURNISHED, TYPE D SIGN	7.50	S.F.
4025000000	901	CONTRACTOR FURNISHED, TYPE E SIGN	22.50	S.F.
4072000000	903	SUPPORTS, 3 LB STEEL U-CHANNEL	65	L.F.
4096000000	904	SIGN ERECTION, TYPE D	2	EA.
4102000000	904	SIGN ERECTION, TYPE E	4	EA.
4155000000	907	DISPOSAL OF SIGN SYSTEM, U-CHANNEL	5	EA.

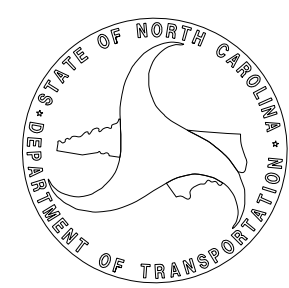
INDEX

SHEET NO.	DESCRIPTION
SIGN-1	TITLE SHEET
SIGN-2	TYPE "E" SIGNS & SIGN DESIGN
SIGN-3	SIGNING PLAN

CONTRACT:

PLAN REVIEWED BY: N.C.D.O.T. SIGNING AND DELINEATION UNIT


Kelvin Jordan SIGNING & DELINEATION REGIONAL ENGINEER
Bobby Navarrete SIGNING & DELINEATION PROJECT DESIGN ENGINEER



PLAN PREPARED BY: DRMP

Lisa Moon, PE PROJECT ENGINEER
Rachel Lawton, EI PROJECT ENGINEER

Plans Prepared By:




DRMP
8000 Regency Parkway, Suite 175
Cary, NC 27518
NC License No. C-22113 (919) 650-1038

PROJECT REFERENCE NO. B-5864 SHEET NO. SIGN-2

APPROVED: Lisa M. Moon

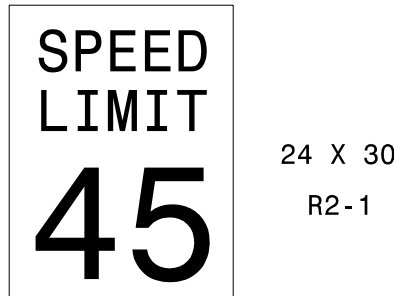
DATE: 12/12/2017

SEAL



DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

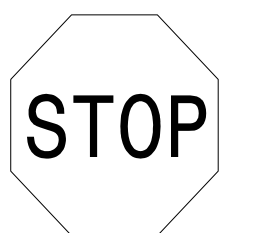
401 QUANTITY REQ'D 2



24 X 30 R2-1

ONE "U" POST PER SIGN

402 QUANTITY REQ'D 2



30 X 30 R1-1

ONE "U" POST PER SIGN

SIGN NUMBER: 301, 302 BACKG COLOR: Green DESIGN BY: RLawton CHECKED BY: LMoon DATE: Jun 14, 2017
 TYPE: D COPY COLOR: White PROJECT ID: B-5864 DIV: 13

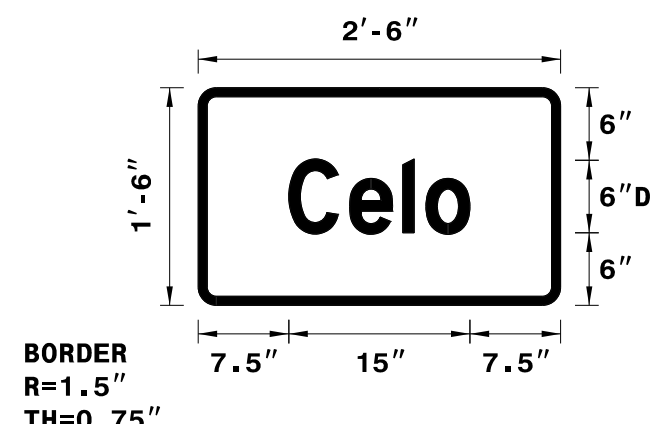
QUANTITY: 2

SYMBOL	X	Y	WID	HT

SIGN WIDTH: 2'-6"
 HEIGHT: 1'-6"
 TOTAL AREA: 3.8 Sq.Ft.

BORDER TYPE: FLUSH
 RECESS: 0"
 WIDTH: 0.75"
 RADII: 1.5"

NO. Z BARS: MAT'L: 0.063" (1.6 mm) ALUMINUM
 LENGTH:



USE NOTES: 1, 2

- Legend and border(except those that are colored black) shall be direct applied Grade B 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 Text Length
	C	e	l	o				D 2000
7.5	5	4.4	1.9	3.7	7.5			15

FILENAME: B5864_GuidSign_DSN NORTH CAROLINA D.O.T. SIGN DETAIL

12/12/2017
 R:\B5864\Traffic\Signing\CADD\Signing_Layout_Plans\B5864_SGN_01.dgn
 Lisa M. Moon

Plans Prepared By:



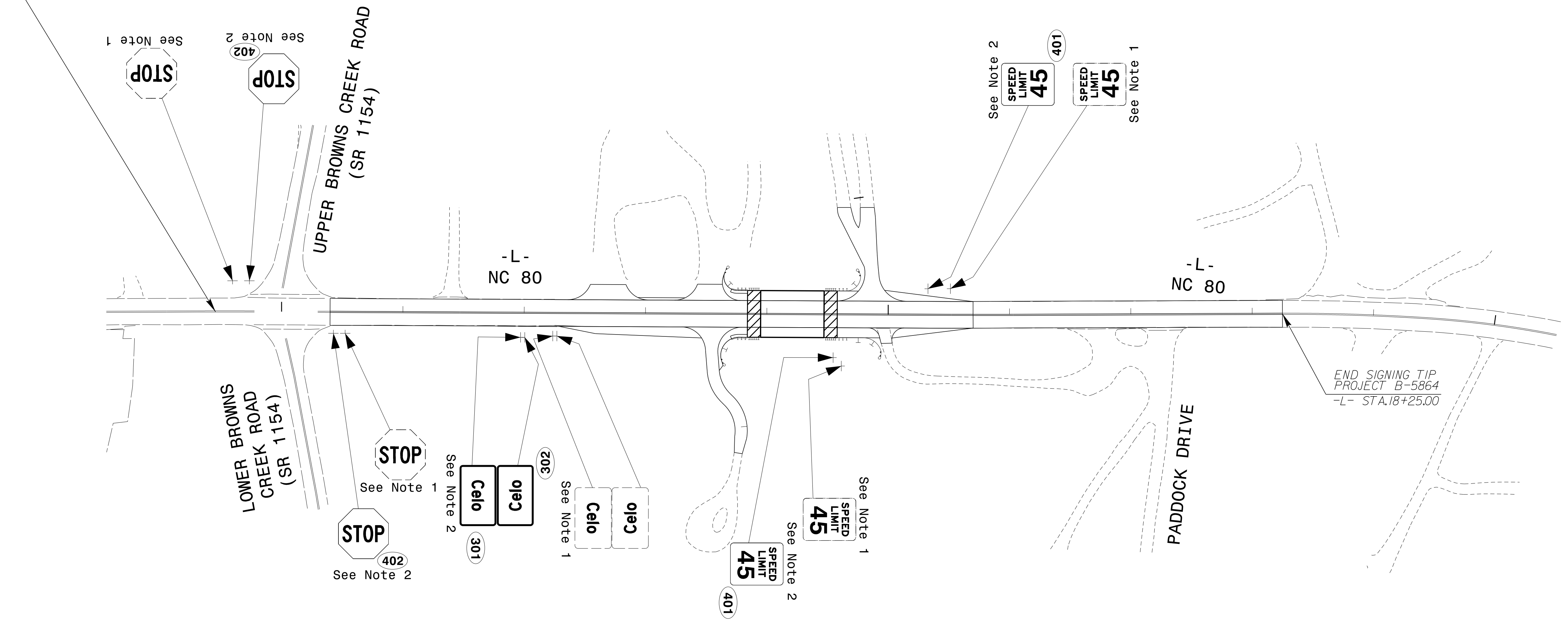
DRMP, Inc.
 8000 Regency Parkway, Suite 175
 Cary, NC 27518
 NC License No. C-2213 (919) 650-1038

TYPE "E" SIGNS & SIGN DESIGN



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

BEGIN SIGNING TIP PROJECT B-5864
 -L- STA.9+50.00 +/-



END SIGNING TIP PROJECT B-5864
 -L- STA.18+25.00

PROJECT NOTES

- DISPOSAL OF SIGN SYSTEM, U-CHANNEL
- SIGN ERECTION, TYPE D, E, AND F

12/12/2017
 R:\B5864\Traffic\Signing\CADD\Signing Layout Plans\B5864_SGN_DSN.dgn
 User:lmooon