

T.I.P.: B-3809

**STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION**

**SIGNING PLANS
BEAUFORT COUNTY**

LOCATION: REPLACE BRIDGE 64 OVER PUNGO CREEK ON NC 99

TIP NO. B-3809	SHEET NO. SIGN-1
APPROVED:	
DATE: 10/30/09	
SEAL	

ITEM NO.		ITEM DESCRIPTION	QUANTITY	UNIT
DESC. NO.	SECT. NO.			
4158000000	907	DISPOSAL OF SIGN SYSTEM, WOOD	22	EA.
4155000000	907	DISPOSAL OF SIGN SYSTEM, U-CHANNEL	2	EA.
4082000000	903	SUPPORTS, WOOD	211	L.F.
4096000000	904	SIGN ERECTION, TYPE D	2	EA.
4102000000	904	SIGN ERECTION, TYPE E	19	EA.
4108000000	904	SIGN ERECTION, TYPE F	1	EA.

General Notes:

- . SIGNS FURNISHED BY STATE
- . ALL TYPE 'D' SIGNS SHALL BE MOUNTED ON TWO WOOD 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.
- . SIGNING PLANS DO NOT INCLUDE TEMPORARY CONSTRUCTION SIGNING OR PAVEMENT MARKINGS. SEE TRAFFIC CONTROL PLANS.
- . WHEN NOT STATIONED OR DIMENSIONED ON PLANS, ALL 'E' AND 'F' SIGNS SHALL BE FIELD LOCATED BY THE ENGINEER
- . 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 GRADE "C" REFLECTIVE SHEETING. 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 JULY 2006 ARE APPLICABLE TO THIS PROJECT AND BY REFERENCE HEREBY ARE CONSIDERED A PART OF THESE PLANS:

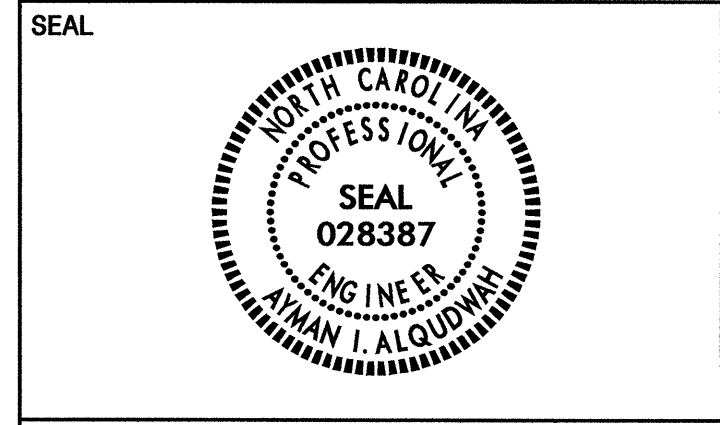
<u>STD. NO.</u>	<u>TITLE</u>
901.50	ARROWS AND SHIELDS
903.20	WOOD SIGN SUPPORTS
904.10	ORIENTATION OF GROUND MOUNTED SIGNS
904.50	MOUNTING OF TYPE 'D', 'E' AND 'F' SIGNS

PLAN PREPARED BY: N.C.D.O.T. SIGNING AND DELINEATION SECTION

<u>AYMAN ALQUDWAH, P.E.</u>	SIGNING & DELINEATION REGIONAL ENGINEER
<u>D. PILLAR</u>	SIGNING & DELINEATION DESIGN ENGINEER

INDEX

<u>SHEET NO.</u>	<u>DESCRIPTION</u>
SIGN-1	SIGNING PLAN COVER SHEET, NOTES and QUANTITIES
SIGN-2	E & F SIGN SHEET
SIGN-3	GROUND MOUNTED SIGN DESIGN SHEET
SIGN-4-5	SIGN ROADWAY SHEETS



401 QUANTITY REQ'D 1

30 X 30
R1-1

ONE WOOD POST PER SIGN

406 QUANTITY REQ'D 2

24 X 30
*R20-3

*(NC SUPPLEMENT TO THE MUTCD)
MOUNT ABOVE SIGN #407 IN 2 INSTALLATIONS

402 QUANTITY REQ'D 1

30 X 30
W2-2 (R)

ONE WOOD POST PER SIGN

407 QUANTITY REQ'D 2

15 X 24
*R20-3

*(NC SUPPLEMENT TO THE MUTCD)
ONE WOOD POST PER SIGN

403 QUANTITY REQ'D 2

30 X 30
W2-2 (L)

ONE WOOD POST PER SIGN

501

1 - 12 X 18
(M1-B)

1 - 12 X 10
(M7-2)

ONE WOOD POST PER SIGN

404 QUANTITY REQ'D 2

18 X 18
W13-1

MOUNT BELOW SIGN #402 IN 1 INSTALLATION
MOUNT BELOW SIGN #403 IN 1 INSTALLATION

405 QUANTITY REQ'D 9

12 X 18
*R7-301

*(NC SUPPLEMENT TO THE MUTCD)
ONE WOOD POST PER SIGN

405 QUANTITY REQ'D 9

12 X 18
*R7-301

*(NC SUPPLEMENT TO THE MUTCD)
ONE WOOD POST PER SIGN

405 QUANTITY REQ'D 9

12 X 18
*R7-301

*(NC SUPPLEMENT TO THE MUTCD)
ONE WOOD POST PER SIGN

405 QUANTITY REQ'D 9

12 X 18
*R7-301

*(NC SUPPLEMENT TO THE MUTCD)
ONE WOOD POST PER SIGN

405 QUANTITY REQ'D 9

12 X 18
*R7-301


*(NC SUPPLEMENT TO THE MUTCD)
ONE WOOD POST PER SIGN

405 QUANTITY REQ'D 9

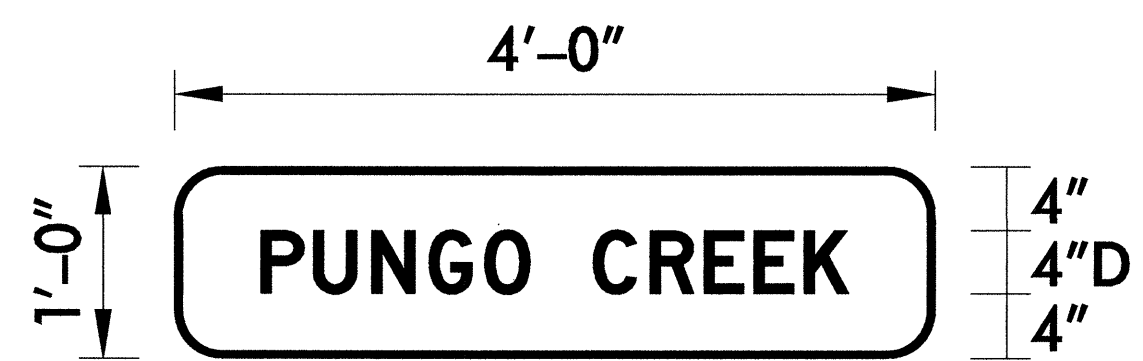
12 X 18
*R7-301

*(NC SUPPLEMENT TO THE MUTCD)
ONE WOOD POST PER SIGN

TYPE "E" & "F" SIGNS

TIP NO. B-3809	SHEET NO. SIGN-3
APPROVED: <i>[Signature]</i>	
DATE: 10/30/09	
SEAL	
	

SIGN NUMBER: 301,302 TYPE: D QUANTITY: 2 SIGN WIDTH: 4'-0" HEIGHT: 1'-0" TOTAL AREA: 4.0 Sq.Ft. BORDER TYPE: FLUSH RECESS: 0" WIDTH: 0.5" RADII: 3" NO. Z BARS: LENGTH:	BACKG COLOR: Green COPY COLOR: White <table border="1" style="width: 100%; text-align: center;"> <tr> <th>SYMBOL</th> <th>X</th> <th>Y</th> <th>WID</th> <th>HT</th> </tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> </table> MAT'L: 0.125" (3.2 mm) ALUMINUM	SYMBOL	X	Y	WID	HT																																														DESIGN BY: D.P. PROJECT ID: B-3809 CHECKED BY: D.M.E. DIV: 2 DATE: Feb 12, 2009
SYMBOL	X	Y	WID	HT																																																



BORDER 5.45" 37.1" 5.45"
R=3"
TH=0.5"

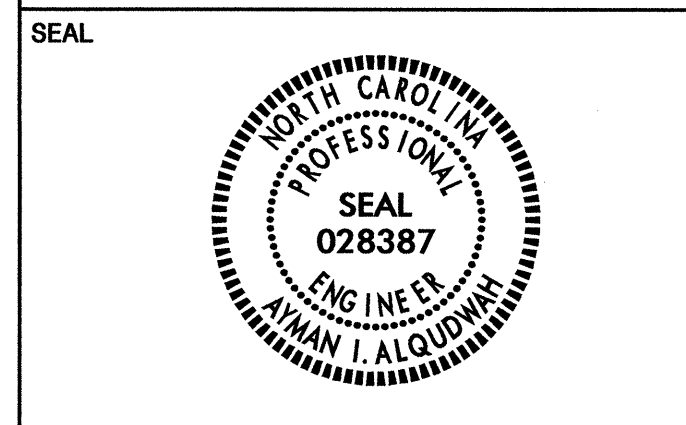
Spacing Factor is 1 unless specified otherwise

LETTER POSITIONS

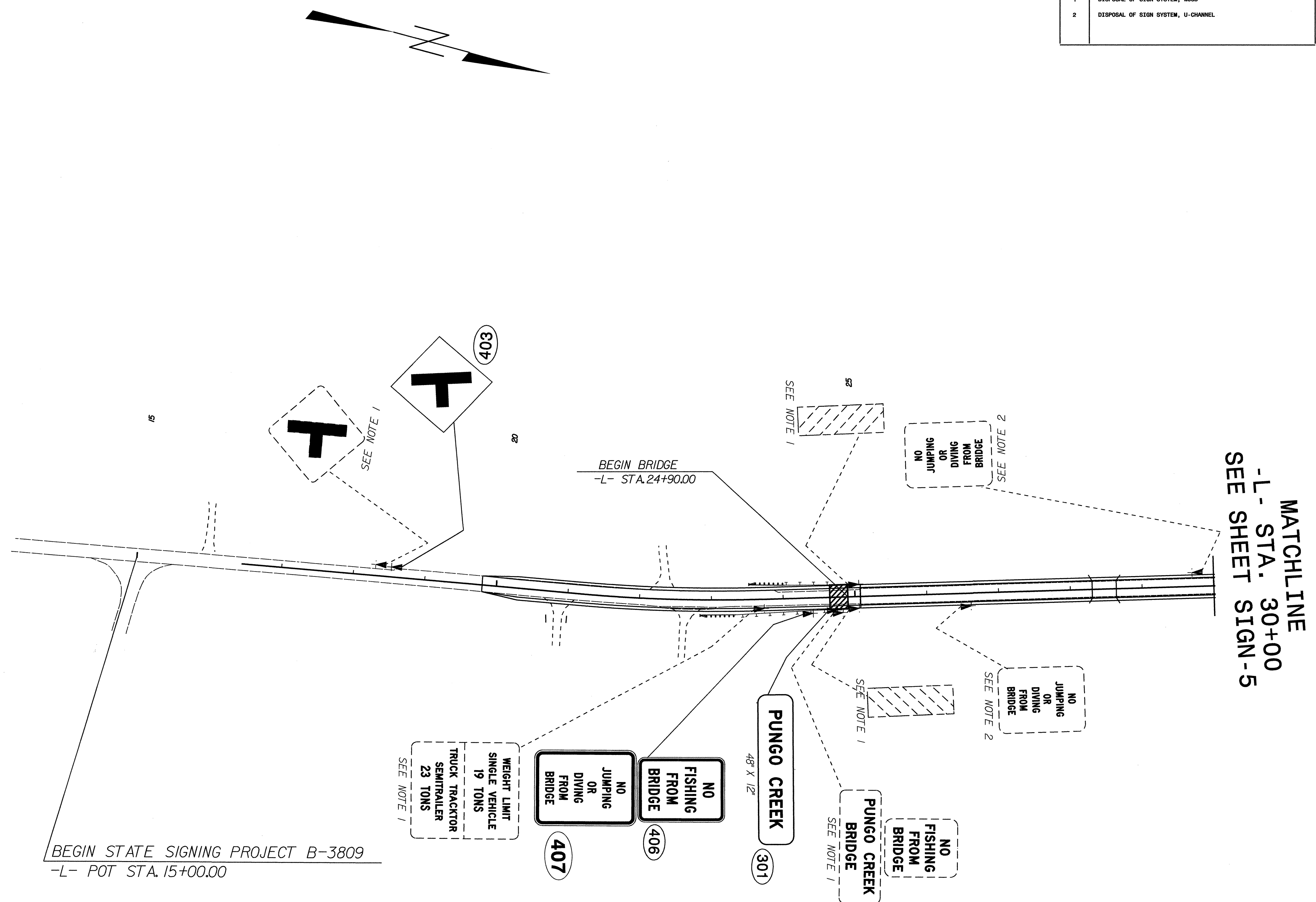
Letter spacings are to start of next letter														Series/Size	
P	U	N	G	O		C	R	E	E	K					Text Length
5.5	3.3	3.7	3.6	3.5	2.8	4	3.6	3.4	3.2	3.2	2.8	5.5			D 2000
															37.1

FILENAME: b3809_signs NORTH CAROLINA D.O.T. SIGN DETAIL

APPROVED: *[Signature]*
 DATE: 10/30/09



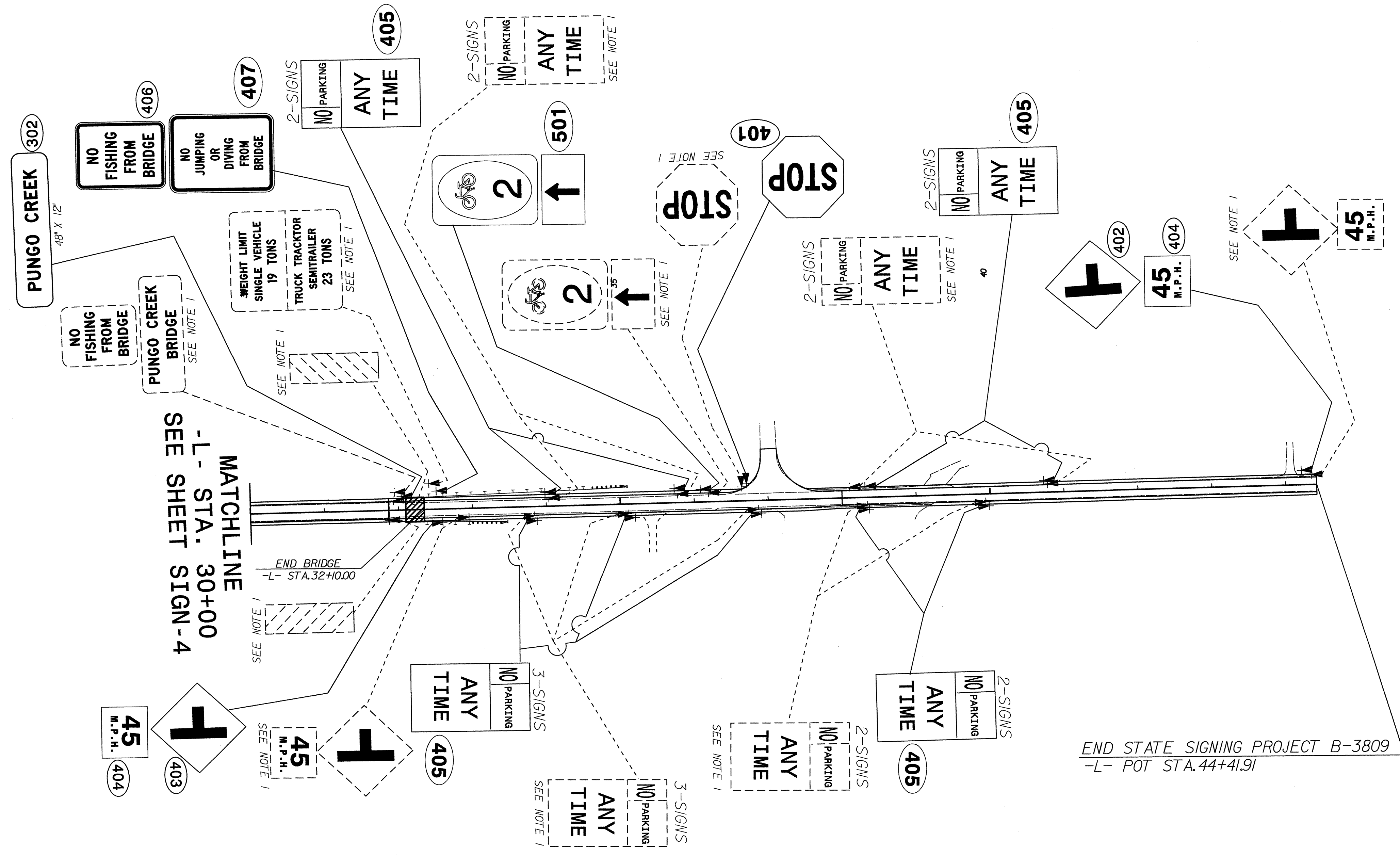
Pay Item Notes:	
1	DISPOSAL OF SIGN SYSTEM, WOOD
2	DISPOSAL OF SIGN SYSTEM, U-CHANNEL



PROPOSED AND EXISTING SIGNS
 -L- STA. 15+00.00 TO STA. 30+00.00



Pay Item Notes:	
1	DISPOSAL OF SIGN SYSTEM, WOOD
2	DISPOSAL OF SIGN SYSTEM, U-CHANNEL



PROPOSED AND EXISTING SIGNS
-L- STA. 30+00.00 TO STA. 44+41.91