


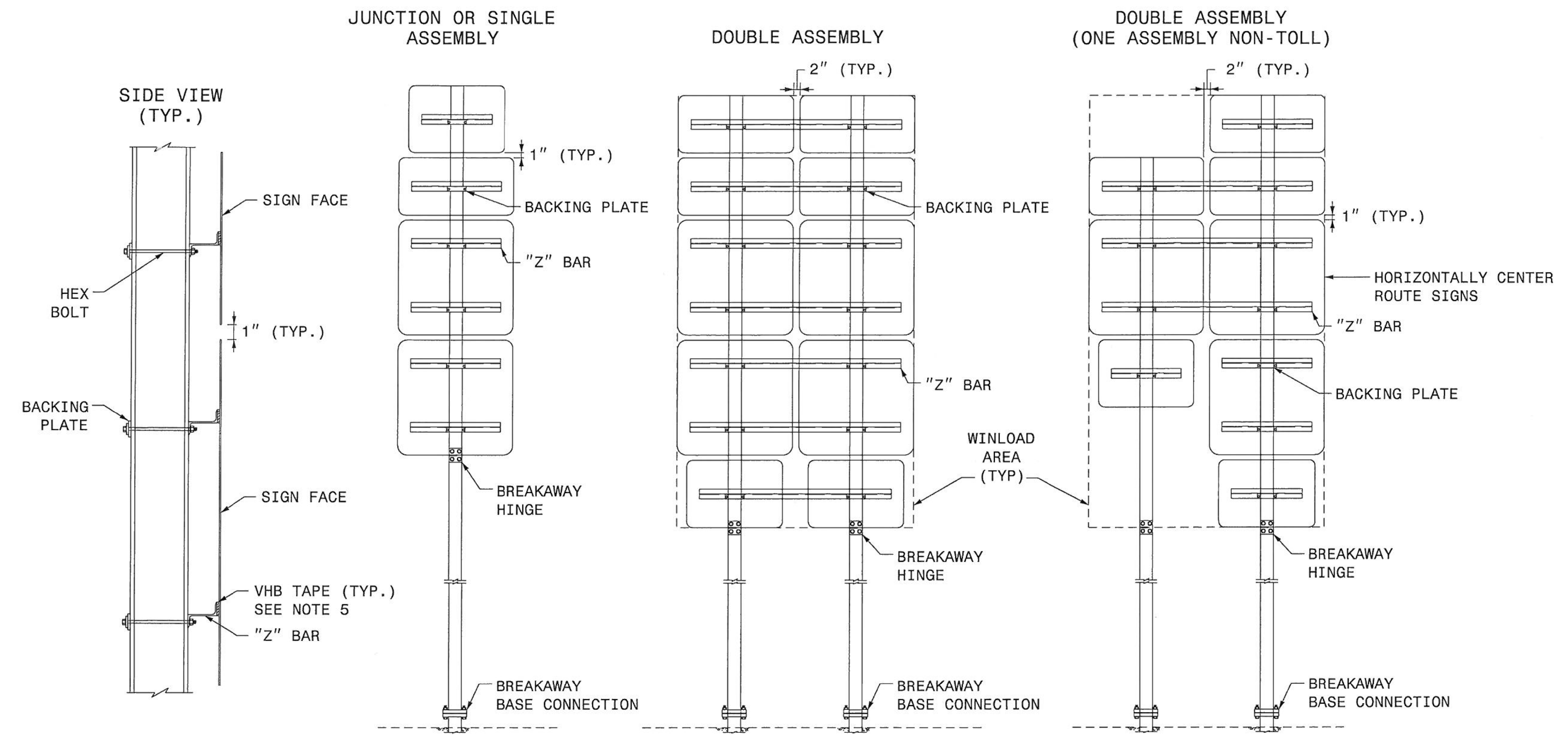
TIP NO. U-5315 A&B	SHEET NO. SIGN-02H
APPROVED: _____	
DATE: _____	
SEAL	
	
DocuSigned by: Barry Brandt 11/13/2017	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

STATE OF NORTH CAROLINA
DEPT. OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH, N.C.

7-15

ENGLISH DETAIL DRAWING FOR
TOLL FACILITY ROUTE SIGN ASSEMBLIES
MOUNTING METHOD

SHEET 9 OF 11



- NOTES:
- SUPPORTS SHALL BE BREAKAWAY STEEL BEAMS.
 - VERTICAL CLEARANCE SHALL BE 7' FROM EDGE OF TRAVEL; HOWEVER, IF THE GROUND ELEVATION IS ABOVE THE EDGE OF TRAVEL, THE VERTICAL CLEARANCE SHALL BE 7' FROM THE GROUND.
 - REFER TO 2009 MUTCD FIGURE 2A-2 FOR LATERAL CLEARANCE REQUIREMENTS.
 - ALL SIGN PANELS SHALL BE AFFIXED TO "Z" BARS WITH VHB TAPE (REFER TO 2006 NCDOT ROADWAY STANDARD DRAWING 901.40).
 - SUPPORTS SHALL BE DESIGNED WITH LATEST NCDOT SUPPORT DESIGN PROGRAM.
 - DOUBLE ASSEMBLIES SHALL BE DESIGNED WITH TWO SUPPORTS.
 - TYPE D SIGNS SHALL NOT BE MOUNTED ON SAME SUPPORTS AS NCTA ROUTE SIGN ASSEMBLIES.

STATE OF NORTH CAROLINA
DEPT. OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH, N.C.

7-15

ENGLISH DETAIL DRAWING FOR
TOLL FACILITY ROUTE SIGN ASSEMBLIES
MOUNTING METHODS

SHEET 9 OF 11

9/11/2017
R:\Trafic\Signing\CADD\Signing_Layout_Plans\Pages\U5315_sgn_S-02H.dgn
NUM

PLANS PREPARED BY :

RK&K

RUMMEL, KLEPPER & KAHL, LLP
900 RIDGEFIELD DRIVE SUITE 350
RALEIGH, NORTH CAROLINA 27609-3960
NC LICENSE NO. F-0112 (919) 878-9560

FOR
THE NORTH CAROLINA
TURNPIKE AUTHORITY

**TOLL ROUTE SIGN
ASSEMBLIES
NCDOT STANDARD DRAWING**