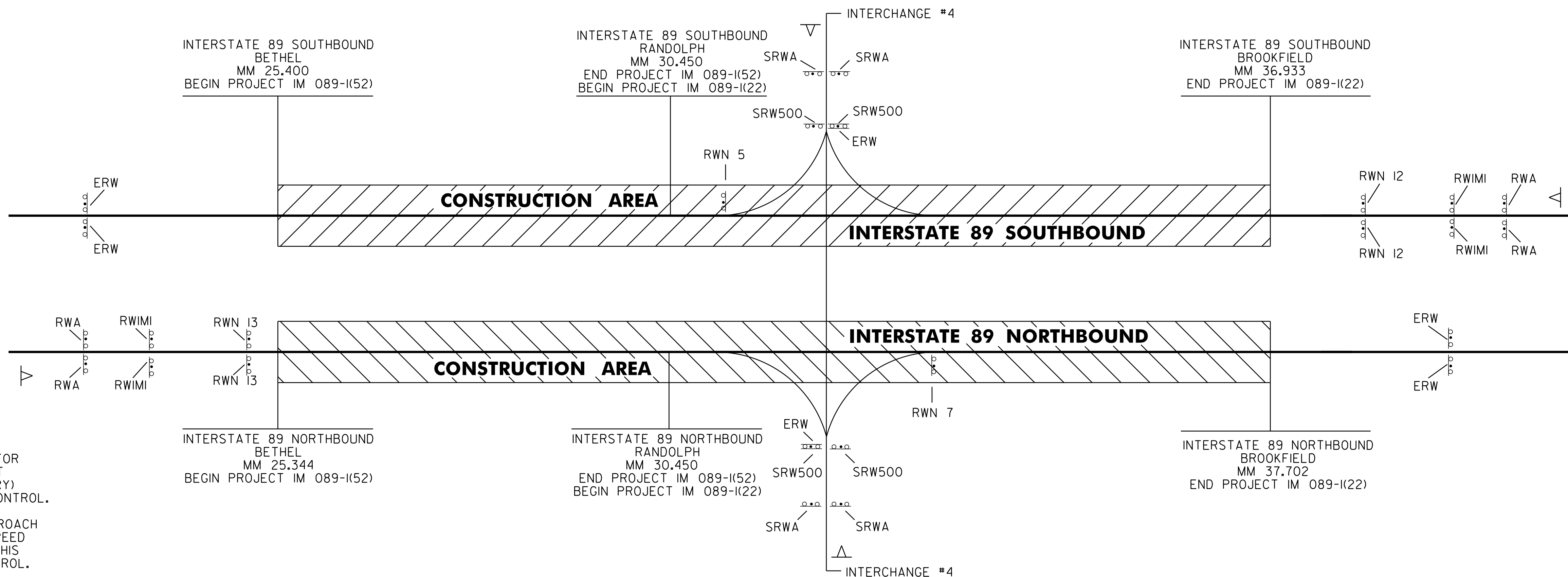


FILE NAME = \$FILES\$
 DATE/TIME = \$DATE\$
 USER = \$USER\$

CONSTRUCTION APPROACH SIGNING

NOTES:

1. THE CONTRACTOR SHALL SUBMIT A TRAFFIC CONTROL PLAN FOR APPROVAL PRIOR TO THE START OF CONSTRUCTION. THE COST OF PREPARING THIS PLAN (AND MAKING CHANGES IF NECESSARY) SHALL BE CONSIDERED INCIDENTAL TO ITEM 641.10 TRAFFIC CONTROL.
2. THE CONTRACTOR SHALL INCLUDE A CONSTRUCTION SIGN APPROACH PACKAGE FOR EXPECTED LANE CLOSURES AND WORK ZONE SPEED REDUCTIONS IN COMPLIANCE WITH STD. E-103. PAYMENT FOR THIS PACKAGE SHALL BE INCIDENTAL TO ITEM 641.10 TRAFFIC CONTROL.
3. DURING CONSTRUCTION IT WILL BE NECESSARY FOR THE CONTRACTOR TO MAINTAIN ONE-LANE TRAFFIC FOR EXTENDED PERIODS OF TIME. IN NO CASE SHALL THE PAVED WIDTH FOR THIS ONE-LANE TRAFFIC, INCLUDING SHOULDER, BE REDUCED TO LESS THAN 15 FEET. THIS PAVED WIDTH SHALL REMAIN FREE OF OBSTRUCTIONS AND OBSTACLES AT ALL TIMES.
4. THE CONTRACTOR SHALL POSITION A PORTABLE CHANGEABLE MESSAGE SIGN PRIOR TO I-89 INTERCHANGES #3, #4 AND #5, WARNING NORTHBOUND AND SOUTHBOUND MOTORISTS OF THE COLD PLANNED SURFACE AND REDUCED ROADWAY WIDTHS AHEAD. THE MESSAGE TO BE DISPLAYED SHALL BE SUBMITTED TO THE RESIDENT ENGINEER IN ADVANCED FOR APPROVAL. THE COST OF PROVIDING THIS MESSAGE SIGN SHALL BE PAID UNDER ITEM 641.15 PORTABLE CHANGEABLE MESSAGE SIGN. ALL OTHER CONSTRUCTION SIGNING SHALL BE PAID FOR UNDER ITEM 641.10. THE CONTRACTOR SHALL ALSO INSTALL AND MAINTAIN THE APPROPRIATE CONSTRUCTION SIGNING WHICH WARNS THE TRAVELING PUBLIC OF THE ROUGH ROADWAY SURFACE.
5. CONSTRUCTION ZONE SIGN LAYOUT SHALL BE IN ACCORDANCE WITH SECTION 6 OF THE LATEST EDITION OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD).
6. CONSTRUCTION SIGNS SHALL BE IN NEW OR LIKE NEW CONDITION PER VAOT STANDARDS.
7. DIAMOND SHAPED SIGNS SHALL BE 4' X 4' WITH BLACK LEGEND ON FLUORESCENT ORANGE BACKGROUND.
8. REFLECTIVE SHEETING SHALL BE TYPE VII OR BETTER.
9. CONSTRUCTION ZONE SIGNS SHALL BE INSTALLED ON TWO POSTS EACH OR AS AN NCHRP 350 COMPLIANT SIGN/STAND SYSTEM.
10. INSTALLATION OF CONSTRUCTION ZONE SIGNING SHALL NOT BLOCK EXISTING SIGN ASSEMBLIES. A MINIMUM OF 200 FEET SHALL BE MAINTAINED BETWEEN ANY EXISTING SIGN AND THE CONSTRUCTION SIGNS.
11. ADDITIONAL CONSTRUCTION SIGNING MAY BE REQUIRED ON THE RAMPS AT INTERCHANGE #4 AS DIRECTED BY THE RESIDENT ENGINEER.
12. AT INTERCHANGE #4, THE CONTRACTOR SHALL CONDUCT ALL RAMP COLD PLANING, PAVING AND GUARDRAIL OPERATIONS BETWEEN THE HOURS OF 6:00PM AND 11:00AM. BETWEEN THE HOURS OF 11:00AM AND 6:00PM, NO CONSTRUCTION OPERATIONS THAT INTERFERE WITH VEHICULAR TRAFFIC MOVEMENT WILL BE ALLOWED, UNLESS OTHERWISE DIRECTED BY THE RESIDENT ENGINEER.



HIGHWAY NAME	RWA	SRWA	ERW	SRW500	RWIMI	RWN 5	RWN 7	RWN 11	RWN 12	OTHER
INTERSTATE 89 NORTHBOUND - BEGIN PROJECT	2				2				2	1-PORT. MESSAGE SIGN
INTERSTATE 89 NORTHBOUND - END PROJECT			2							
INTERSTATE 89 SOUTHBOUND - BEGIN PROJECT			2							
INTERSTATE 89 SOUTHBOUND - END PROJECT	2				2		2			1-PORT. MESSAGE SIGN
INTERCHANGE #3										1-PORT. MESSAGE SIGN
INTERCHANGE #4		4	2	4		1	1			2-PORT. MESSAGE SIGN
INTERCHANGE #5										1-PORT. MESSAGE SIGN
TOTALS	4	4	6	4	4	1	1	2	2	6-PORT. MESSAGE SIGN

SIGN LEGEND

- RWA = ROAD WORK AHEAD
- RWIMI = ROAD WORK 1 MILE
- SRWA = SIDEROAD WORK AHEAD
- SRW500 = SIDEROAD WORK 500 FT
- ERW = END ROAD WORK
- RWN 5 = ROAD WORK NEXT 5 MILES
- RWN 7 = ROAD WORK NEXT 7 MILES
- RWN 12 = ROAD WORK NEXT 12 MILES
- RWN 13 = ROAD WORK NEXT 13 MILES

◁ = PORTABLE CHANGEABLE MESSAGE SIGN

NOT TO SCALE

CONSTRUCTION APPROACH SIGNING DETAILS SHEET

PROJECT NAME: BETHEL - RANDOLPH & RANDOLPH - BROOKFIELD
 PROJECT NUMBER: IM 089-1(52) & IM 089-1(22)
 FILE NAME: p99a200.dgn PLOT DATE: \$DATE\$
 PROJECT LEADER: D.E.G. DRAWN BY: C.A.K.
 DESIGNED BY: D.W.E. CHECKED BY: D.W.E.
 IPARM FILE: p06A048ccas.i SHEET 15 OF 61