



COMMONWEALTH OF KENTUCKY
TRANSPORTATION CABINET

transportation.ky.gov

Andy Beshear
GOVERNOR

Jim Gray
SECRETARY

March 8, 2023

CALL NO. 118
CONTRACT ID NO. 234003
ADDENDUM # 1

Subject: Various Counties, HSIP 9010(477)
Letting March 23, 2023

(1) Added - Detail Sheets - Pages 136A-136D of 193

Proposal revisions are available at
<http://transportation.ky.gov/Construction-Procurement/>.

If you have any questions, please contact us at 502-564-3500.

Sincerely,

A handwritten signature in cursive script that reads "Rachel Mills".

Rachel Mills, P.E.
Director
Division of Construction Procurement

RM:so
Enclosures

- ① "WRONG WAY" SIGNS SHALL BE INSTALLED, DUAL-MOUNTED, AT LEAST 500 FEET UPSTREAM FROM THE END OF THE RAMP. A MOUNTING HEIGHT OF 3' SHOULD BE USED. WRONG WAY PAVEMENT ARROWS SHOULD BE PLACED ADJACENT TO "WRONG WAY" SIGNS. IF WRONG WAY PAVEMENT ARROWS CANNOT BE PLACED ADJACENT TO "WRONG WAY" SIGNS DUE TO THE PRESENCE OF LANE-USE ARROWS, THEY SHOULD BE PLACED IN ADVANCE OF THE LAST LANE-USE ARROW AT A DISTANCE EQUAL TO 2X THE SPACING OF THE LANE-USE ARROWS.
- ② "ONE WAY," "WRONG WAY" AND "DO NOT ENTER" SIGNS SHOULD BE ORIENTED SO THE SIGN FACES ARE ONLY VISIBLE TO INTENDED DRIVERS. "ONE WAY" SIGNS SHALL BE DOUBLE-SIDED. A MOUNTING HEIGHT OF 3' TO THE BOTTOM OF THE "WRONG WAY"/"DO NOT ENTER" SIGN ASSEMBLY SHOULD BE USED.
- ③ MEDIAN CURBING OR STRIPING SHOULD BE EXTENDED TO DISCOURAGE DRIVERS FROM TURNING ONTO THE WRONG RAMP. REFER TO TPM-205 FOR GUIDANCE ON CROSS-HATCHING.
- ④ IN CASES WHERE A LEFT TURN LANE EXTENDS THROUGH AN UPSTREAM INTERSECTION, THROUGH ARROW PAVEMENT MARKINGS SHOULD BE USED TO KEEP DRIVERS FROM TURNING LEFT ONTO THE WRONG RAMP.
- ⑤ "NO LEFT TURN"/"NO RIGHT TURN" SIGNS SHOULD BE GROUND-MOUNTED IF SUFFICIENT WIDTH IS AVAILABLE. IF THE INTERSECTION IS SIGNALIZED, THESE SIGNS SHOULD BE SPAN-MOUNTED.

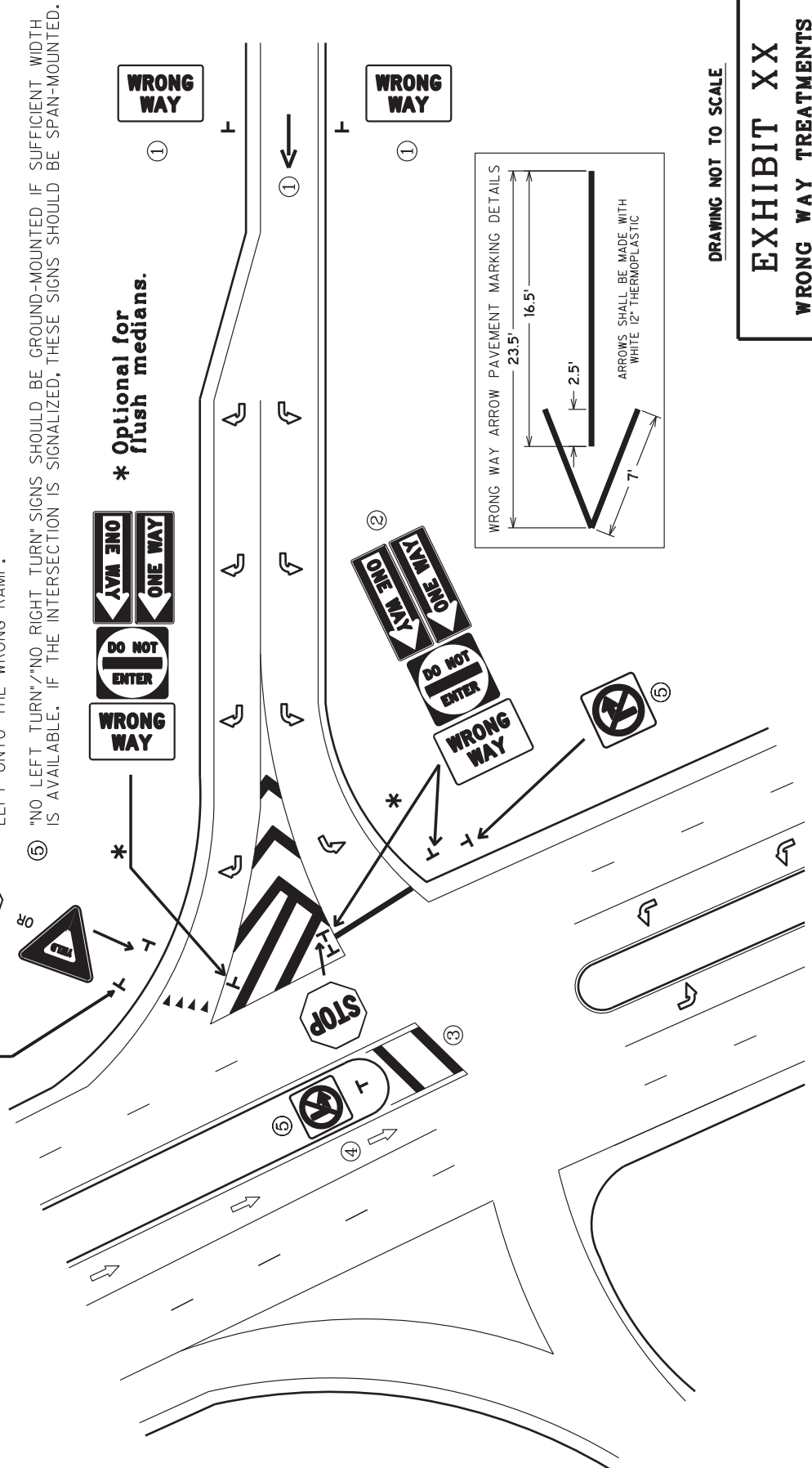
NOTES:
- RED REFLECTIVE TAPE SHALL BE INSTALLED ON ALL POSTS WITH "WRONG WAY" OR "DO NOT ENTER" SIGNS.
- STOP / YIELD LINES SHALL BE INSTALLED AT THE END OF ALL RAMPS.

	SIGN SIZES	
R5-1	DO NOT ENTER	48"X48"
R5-1A	WRONG WAY	42"X30"
R6-1	ONE WAY	54"X18"
R3-1/2	NO RT/NO LT	36"X36"
R3-1/2	NO RT/NO LT	48"X48"

(span-mount)
(ground-mount)



*** Optional for flush medians.**

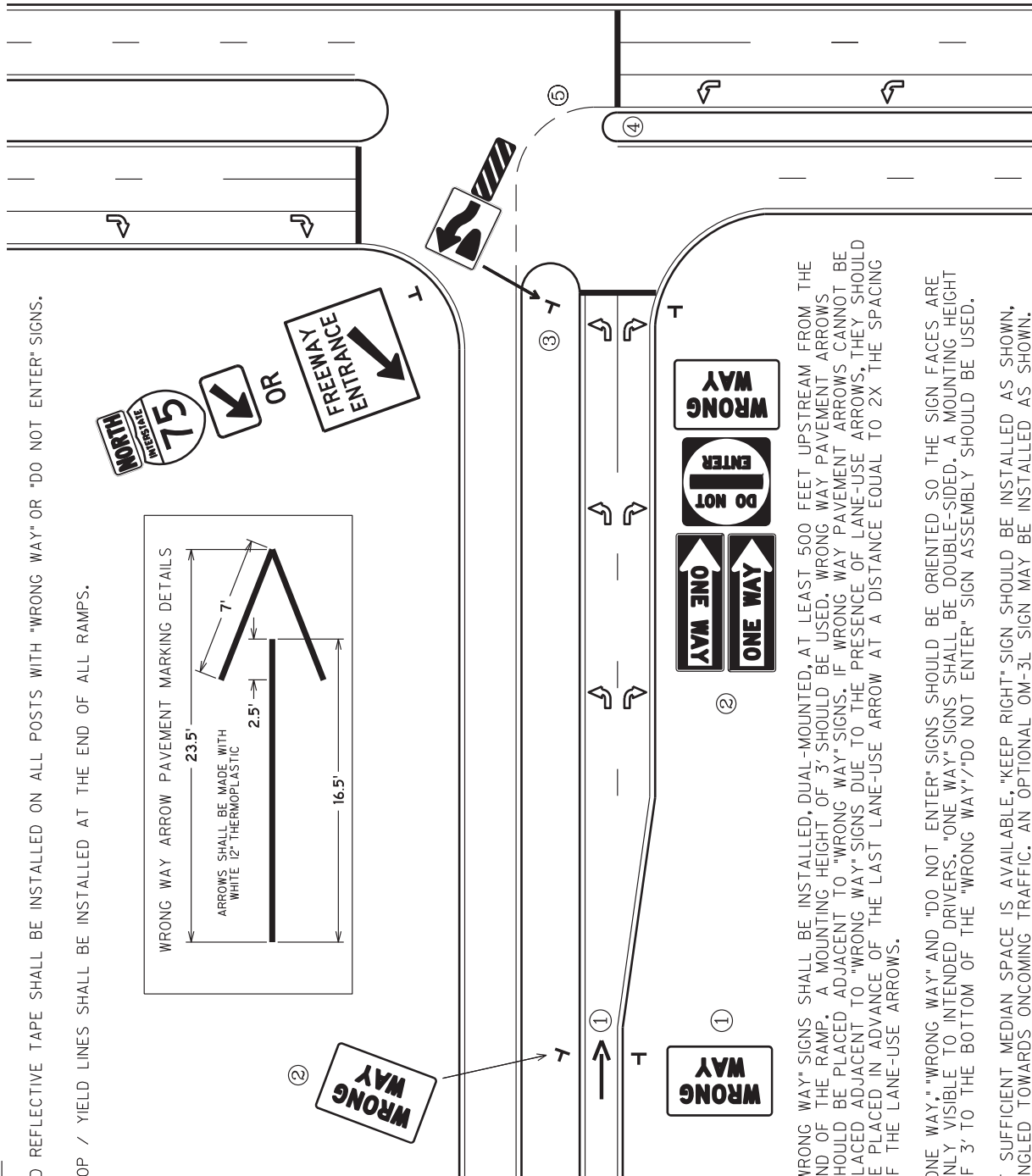
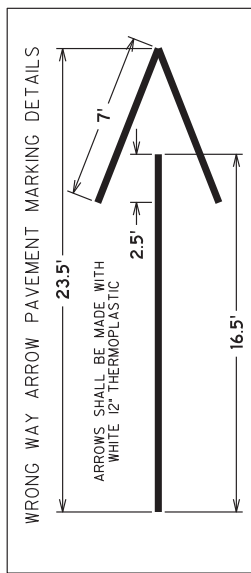


DRAWING NOT TO SCALE

EXHIBIT XX
WRONG WAY TREATMENTS
AT DIAMOND INTERCHANGES

NOTES:

- RED REFLECTIVE TAPE SHALL BE INSTALLED ON ALL POSTS WITH "WRONG WAY" OR "DO NOT ENTER" SIGNS.
- STOP / YIELD LINES SHALL BE INSTALLED AT THE END OF ALL RAMPS.

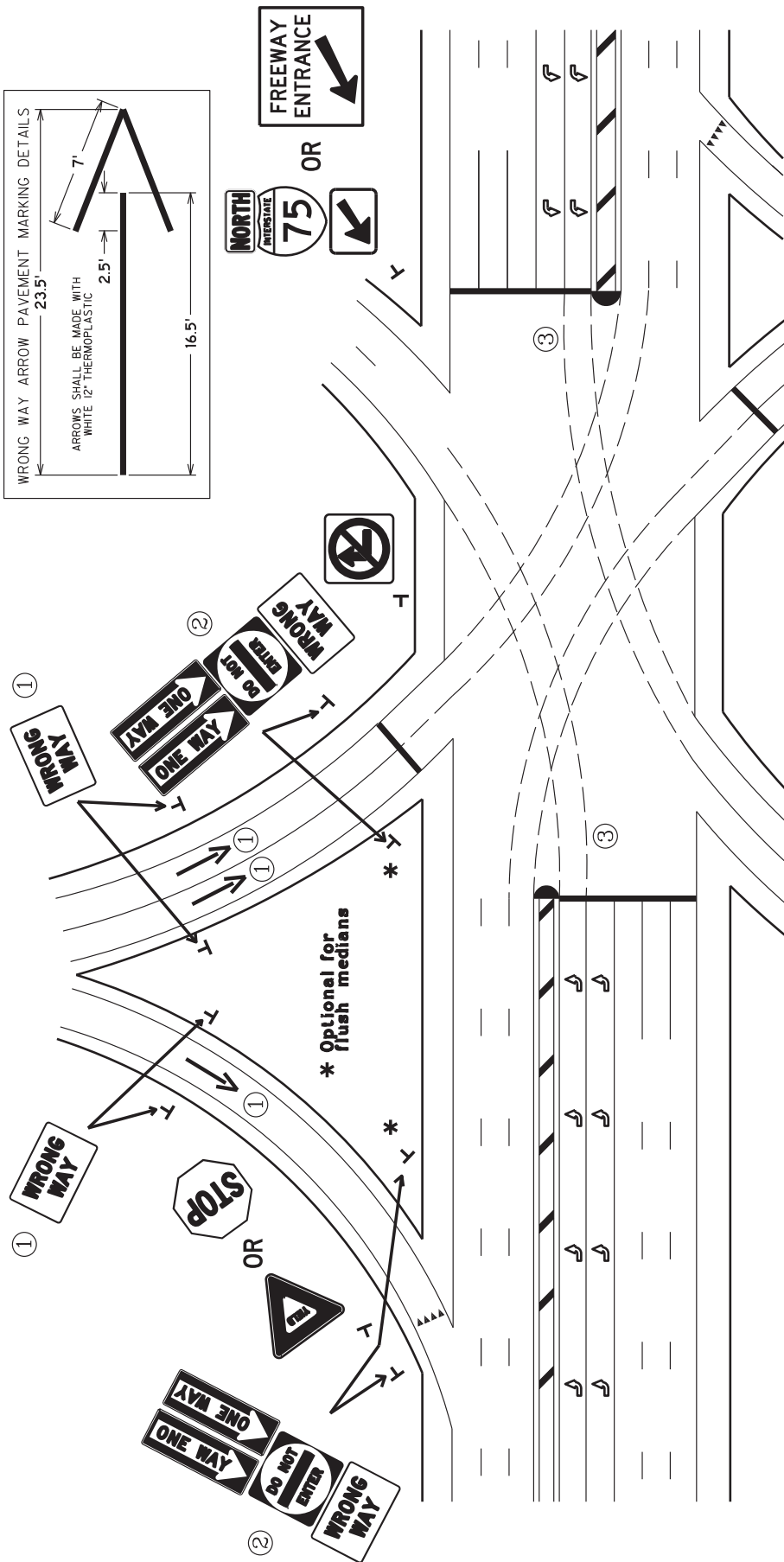
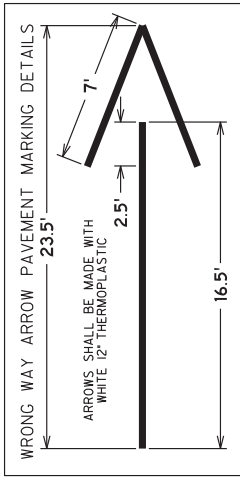


SIGN SIZES	
D13-3a	FR. ENTRANCE 48" X 30"
OM3-L	OBJ. MARKER 12" X 36"
R4-7	KEEP RIGHT 36" X 48"
R5-1	DO NOT ENTER 48" X 48"
R5-1A	WRONG WAY 42" X 30"
R6-1	ONE WAY 54" X 18"

DRAWING NOT TO SCALE

**EXHIBIT XX
WRONG WAY TREATMENTS
AT PARTIAL CLOVERLEAF
INTERCHANGES**

- "WRONG WAY" SIGNS SHALL BE INSTALLED, DUAL-MOUNTED, AT LEAST 500 FEET UPSTREAM FROM THE END OF THE RAMP. A MOUNTING HEIGHT OF 3' SHOULD BE USED. "WRONG WAY" PAVEMENT ARROWS SHOULD BE PLACED ADJACENT TO "WRONG WAY" SIGNS. IF "WRONG WAY" PAVEMENT ARROWS CANNOT BE PLACED ADJACENT TO "WRONG WAY" SIGNS DUE TO THE PRESENCE OF LANE-USE ARROWS, THEY SHOULD BE PLACED IN ADVANCE OF THE LAST LANE-USE ARROW AT A DISTANCE EQUAL TO 2X THE SPACING OF THE LANE-USE ARROWS.
- "ONE WAY," "WRONG WAY" AND "DO NOT ENTER" SIGNS SHOULD BE ORIENTED SO THE SIGN FACES ARE ONLY VISIBLE TO INTENDED DRIVERS. "ONE WAY" SIGNS SHALL BE DOUBLE-SIDED. A MOUNTING HEIGHT OF 3' TO THE BOTTOM OF THE "WRONG WAY"/"DO NOT ENTER" SIGN ASSEMBLY SHOULD BE USED.
- IF SUFFICIENT MEDIAN SPACE IS AVAILABLE, "KEEP RIGHT" SIGN SHOULD BE INSTALLED AS SHOWN, ANGLED TOWARDS ONCOMING TRAFFIC. AN OPTIONAL OM-3L SIGN MAY BE INSTALLED AS SHOWN. THESE SIGNS ARE OPTIONAL IN A FLUSH MEDIAN.
- MEDIAN CURBING OR STRIPING SHOULD BE EXTENDED INTO THE INTERSECTION WHEN FEASIBLE TO DISCOURAGE DRIVERS FROM TURNING ONTO THE WRONG RAMP.
- YELLOW LANE LINE EXTENSIONS SHOULD BE INSTALLED TO DIRECT DRIVERS ONTO THE PROPER RAMP. THESE MAY BE OMITTED WHEN DUAL LEFT TURN LANES ARE PRESENT.



SIGN SIZES	
R5-1	DO NOT ENTER 48"X48"
R5-1A	WRONG WAY 42"X30"
R6-1	ONE WAY 54"X18"
R3-1	NO RT TURN 36"X36"
D13-3a	FR. ENTRANCE 48"X30"

DRAWING NOT TO SCALE

EXHIBIT XX
WRONG WAY TREATMENTS
AT SPUIS

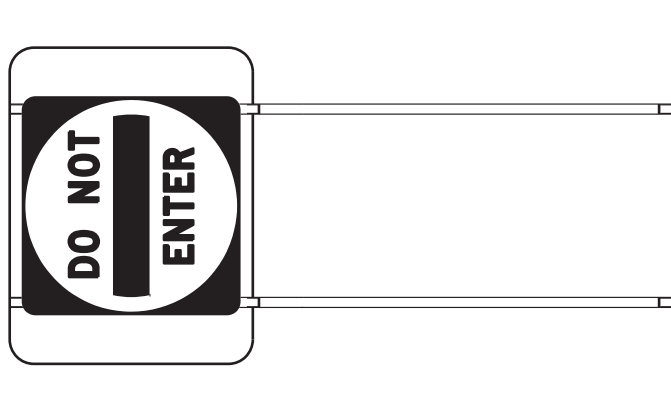
① "WRONG WAY" SIGNS SHALL BE INSTALLED, DUAL-MOUNTED, AT LEAST 500 FEET UPSTREAM FROM THE END OF THE RAMP. A MOUNTING HEIGHT OF 3' SHOULD BE USED. "WRONG WAY" PAVEMENT ARROWS SHOULD BE PLACED ADJACENT TO "WRONG WAY" SIGNS. IF "WRONG WAY" PAVEMENT ARROWS CANNOT BE PLACED ADJACENT TO "WRONG WAY" SIGNS DUE TO THE PRESENCE OF LANE-USE ARROWS, THEY SHOULD BE PLACED IN ADVANCE OF THE LAST LANE-USE ARROW AT A DISTANCE EQUAL TO 2X THE SPACING OF THE LANE-USE ARROWS.

② "ONE WAY," "WRONG WAY" AND "DO NOT ENTER" SIGNS SHOULD BE ORIENTED SO THE SIGN FACES ARE ONLY VISIBLE TO INTENDED DRIVERS. A MOUNTING HEIGHT OF 3' TO THE BOTTOM OF THE "WRONG WAY"/"DO NOT ENTER" SIGN ASSEMBLY SHOULD BE USED.

③ YELLOW LANE LINE EXTENSIONS SHALL BE INSTALLED FOR ALL LEFT TURN MOVEMENTS. WHITE LANE LINE EXTENSIONS SHALL BE INSTALLED IF DUAL LEFT TURN LANES ARE PRESENT.

NOTES:

- SIGNS SHOWN ON THIS DRAWING SHALL BE DUPLICATED ON BOTH SIDES OF INTERCHANGE.
- RED REFLECTIVE TAPE SHALL BE INSTALLED ON ALL POSTS WITH "WRONG WAY" OR "DO NOT ENTER" SIGNS.
- STOP / YIELD LINES SHALL BE INSTALLED AT THE END OF ALL RAMPS.

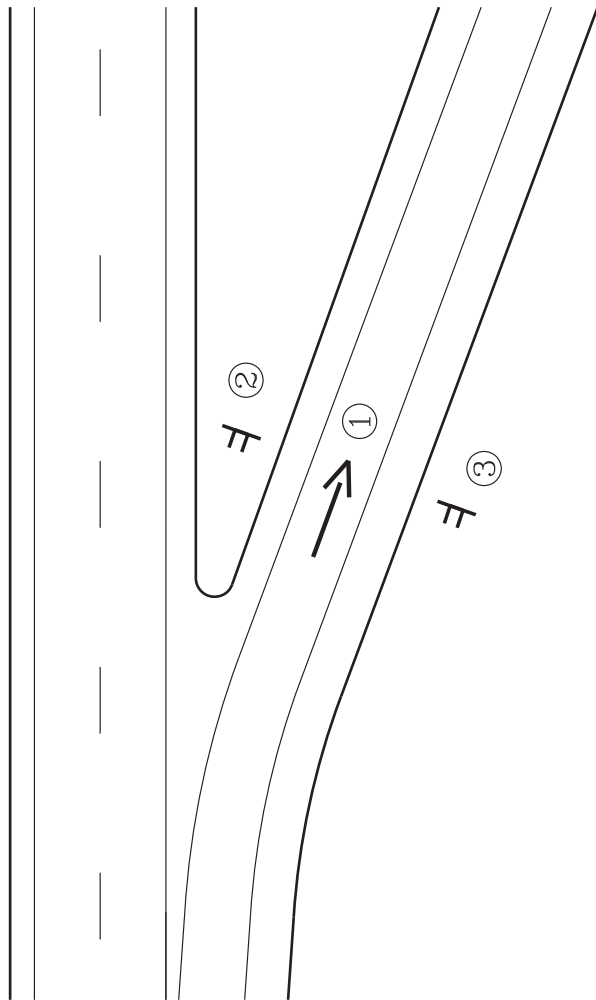


SIGN DETAIL

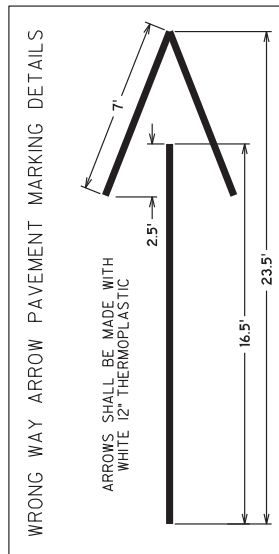
SIGN SIZES	
R5-1	DO NOT ENTER 48"X48"

NOTES:

- RED REFLECTIVE TAPE SHALL BE INSTALLED ON ALL POSTS WITH "DO NOT ENTER" SIGNS.



- ① A WRONG WAY ARROW PAVEMENT MARKING(S) SHALL BE PLACED AS SHOWN, AT THE BEGINNING OF THE EXIT RAMP TO DISCOURAGE WRONG-WAY DRIVERS FROM ENTERING THE MAINLINE. PLACE ONE ARROW PER LANE, WHERE APPLICABLE.
- ② "DO NOT ENTER" SIGN SHALL BE INSTALLED ON THE BACK OF THE EXIT GORE SIGN SO THAT NO EDGE OF THE SIGN IS VISIBLE FROM THE OPPOSITE DIRECTION.
- ③ "DO NOT ENTER" SIGNS SHALL BE INSTALLED AS SHOWN, DUAL-MOUNTED, ADJACENT TO WRONG WAY PAVEMENT ARROW(S). SEE DETAIL FOR SIGN LAYOUT.



DRAWING NOT TO SCALE

EXHIBIT XX
WRONG WAY TREATMENTS
AT EXIT RAMP CORE AREAS