



NOTES

1. BID ITEMS: RUMBLE STRIPS TYPE **☆**
☆ 1 OR 2
 DELINEATOR POSTS
 DELINEATORS WHITE
2. THE CONTRACT UNIT PRICE PER LINEAR FOOT FOR A TEN (10) STRIP WIDE UNIT SHALL INCLUDE ALL LABOR, FORMING, MATERIALS AND INCIDENTALS NECESSARY TO COMPLETE THE WORK.
3. THE CONTRACT UNIT PRICE EACH FOR DELINEATOR POSTS AND DELINEATORS WHITE SHALL INCLUDE THE DELINEATOR POST, DELINEATOR UNIT, LABOR AND ALL INCIDENTALS NECESSARY FOR ONE COMPLETE INSTALLATION.
4. APPROXIMATE QUANTITIES REQUIRED FOR ONE UNIT
 TEN (10) STRIPS WIDE X 1'-0" LONG.
 0.01 TON FOR 1/4" ASPHALT CONCRETE MIX
 0.015 TON FOR 3/8" ASPHALT CONCRETE MIX
 0.019 TON FOR 1/2" ASPHALT CONCRETE MIX
 0.075 GAL. OF TACK COAT
5. RUMBLE STRIP ASPHALT MATERIAL SHALL BE "CL1 ASPHALT SURFACE 0.38E PG64-22".
6. TWO 7'-0" LONG, TYPE I DELINEATOR POSTS SHALL BE INSTALLED AT EACH LOCATION.
7. TWO - 3 3/8" DIAMETER TYPE III A SILVER WHITE DELINEATOR UNITS SHALL BE INSTALLED AT THE TOP OF EACH DELINEATOR POST WITH A NO. 10 ALUMINUM OR STAINLESS STEEL SLOTTED ROUND HEAD MACHINE SCREW, WASHER AND VANDAL PROOF NUT.
8. THE PAVEMENT SHALL BE CLEANED AND THE STRIPS SHALL BE CONSTRUCTED UNIFORMLY AT RIGHT ANGLES TO THE CENTER LINE OF THE ROADWAY.
9. THE TACK COAT SHALL BE APPLIED FULL STRENGTH WITH A LIBERAL COAT.
10. SIDE FORMS OR OTHER APPROVED METHODS SHALL BE USED TO ACCOMPLISH THE DESIRED 10 UNIT STRIP SYSTEM. A SUFFICIENT AMOUNT OF ASPHALT MIXTURE SHALL BE PLACED IN THE FORMS AND COMPACTED WITH A LIGHT ROLLER SO AS TO PROVIDE A COMPACTED THICKNESS OF 1/4" TO 1/2" AS APPLICABLE.
11. THE DELINEATOR UNIT SHALL BE CONSTRUCTED IN SUCH A MANNER THAT TOP OF THE DELINEATOR UNIT IS 4'-0" ABOVE TOP OF PAVEMENT.
12. THE REFLECTIVE SURFACE OF THE DELINEATOR UNIT SHALL FACE TRAFFIC AND POINT TOWARD THE CENTER LINE OF THE ROADWAY APPROXIMATELY ONE-FOURTH MILE AWAY.

TYPE	MPH	H	W
1	0 - 45	1/4" - 3/8"	12"
2	OVER 45	3/8" - 1/2"	24"

KENTUCKY	
DEPARTMENT OF HIGHWAYS	
RUMBLE STRIPS	
STANDARD DRAWING NO. RPM-140-04	
SUBMITTED: <i>Sam W. Stone</i>	12-2-02
<small>DIRECTOR DIVISION OF DESIGN</small>	<small>DATE</small>
APPROVED: <i>J. M. Youell</i>	12-2-02
<small>STATE HIGHWAY ENGINEER</small>	<small>DATE</small>