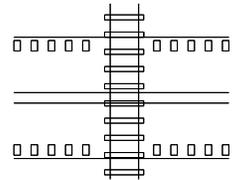


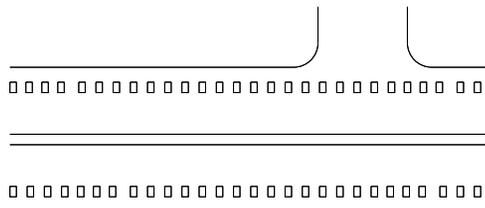
INTERSECTIONS WITH OR WITHOUT RIGHT-TURN LANES

②



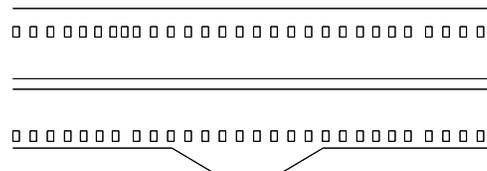
HIGHWAY-RAIL GRADE CROSSINGS

③



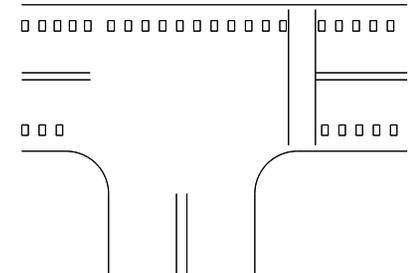
DRIVEWAYS/MINOR COMMERCIAL ENTRANCES

④



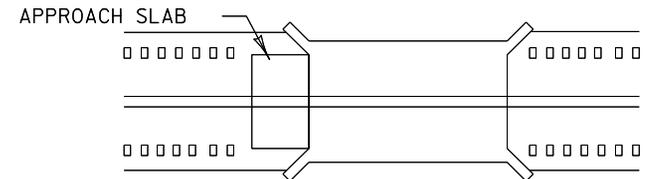
MAILBOX TURNOUTS

⑤



MARKED CROSSWALK

⑥



BRIDGE DECK/APPROACH SLAB

⑦

~ NOTES ~

- 1 RUMBLE STRIPS SHALL BE OMITTED WHERE THE POSTED SPEED LIMIT IS 45 MPH OR LESS.
- ② RUMBLE STRIPS SHALL BE OMITTED THROUGH MAJOR INTERSECTIONS WITH OR WITHOUT RIGHT-TURN LANES. RUMBLE STRIPS SHALL BE OMITTED IN THE AREA WHERE EDGE LINE PAVEMENT MARKINGS HAVE BEEN OMITTED (NORMALLY WHERE SIDE STREET RADIUS INTERSECTS MAINLINE).
- ③ RUMBLE STRIPS SHALL NOT BE INSTALLED ACROSS HIGHWAY-RAIL GRADE CROSSINGS.
- ④ RUMBLE STRIPS SHALL BE INSTALLED THROUGH DRIVEWAYS/MINOR COMMERCIAL ENTRANCES.
- ⑤ RUMBLE STRIPS SHALL BE INSTALLED THROUGH MAILBOX TURNOUTS.
- ⑥ RUMBLE STRIPS SHALL NOT BE INSTALLED THROUGH MARKED CROSSWALKS.
- ⑦ RUMBLE STRIPS SHALL NOT BE INSTALLED ON BRIDGE DECKS OR APPROACH SLABS.

BID ITEMS AND UNIT TO BID  
 SHOULDER RUMBLE STRIPS-SAWED  
 SHOULDER RUMBLE STRIPS-SAW CUT

LF  
 LF

DRAWING NOT TO SCALE

<b>KENTUCKY DEPARTMENT OF HIGHWAYS</b>		
<b>SHOULDER &amp; EDGE LINE RUMBLE STRIP DETAILS</b>		
<b>STANDARD DRAWING NO. TPM-165</b>		
SUBMITTED	<i>R. Allen Wolf</i> DIRECTOR, DIVISION OF DESIGN	DATE 12-01-15
APPROVED	<i>[Signature]</i> STATE HIGHWAY ENGINEER	DATE 12-01-15