



**NOTES:**

1. GRIND 1" DEEP X 15" WIDE FOR EXTRA DEPTH AT BUMP EDGE. SEE PARABOLIC SECTION.
2. APPLY TACK COAT OVER AIR-BLOWN CLEANED AND SWEEPED ASPHALT CONCRETE.
3. ASPHALT SHALL BE ROLLED FOR COMPACTION.
4. FINISH EDGES BY APPLYING TACK COAT AND SAND SWEEPING. TACK COAT SHALL CONFORM TO ODOT SECTION 00730.
5. SURFACES OUTSIDE APPROVED WORK AREAS TO BE KEPT CLEAN AND FREE OF BITUMEN AND ASPHALT.
6. IF A SERIES OF SPEED BUMPS EXISTS W13-1P MAY BE ELIMINATED ON ALL BUT THE FIRST SIGN.

**CITY OF HAPPY VALLEY  
ENGINEERING DIVISION**  
16000 SE MISTY DRIVE  
HAPPY VALLEY, OR 97086

<b>DWG NO: 320</b>	<b>SPEED BUMP</b>	
CITY ENGINEER CAROL EARLE, P.E.	DATE: 4/1/2019	REVISED BY: PCB/JHH