



SLOT DETAIL

NOTES:

1. WELDING NOT PERMITTED.
2. USE VANED GRATE PER STD. DETAIL D4.4 WHERE LONGITUDINAL SLOPE EXCEEDS 4%.
3. WHEN BOLT DOWN GRATES ARE SPECIFIED, PROVIDE TWO SLOTS IN THE GRATE THAT ARE VERTICALLY ALIGNED WITH THE HOLES IN THE FRAME. LOCATION OF BOLT DOWN SLOTS VARIES AMONG DIFFERENT MANUFACTURERS.
4. REFER TO WSDOT STANDARD SPECIFICATIONS 9-05.15(2) FOR ADDITIONAL REQUIREMENTS.
5. FOR FRAME DETAIL, SEE STD. DETAIL D4.2.
6. THE THICKNESS OF THE GRATE SHALL NOT EXCEED 1-5/8".

NO.	REVISIONS	DATE	BY

DWG: D4.3.DWG



Department of  
Public Works  
**CLARK COUNTY**  
WASHINGTON  
proud past, promising future

HERRINGBONE GRATE  
FOR CATCH BASIN

*[Signature]*  
APPROVED  
COUNTY ENGINEER

01/07/16  
DATE

STANDARD  
**D4.3**  
DETAIL  
DESIGNED  
DRAWN  
DATE 01/30/15