



## NOTES:

- CATCH BASINS SHALL BE CONSTRUCTED IN ACCORDANCE WITH WSDOT STANDARD SPECIFICATION 9-05.50(3).
- HANDHOLDS IN ADJUSTMENT SECTION SHALL HAVE 3" MIN CLEARANCE. STEPS IN CATCH BASIN SHALL HAVE 6" MIN CLEARANCE.
- APPLY NON-SHRINK GROUT TO INSIDE AND OUTSIDE OF ALL JOINTS, RINGS, PICK HOLES, RISERS AND FRAMES. ALL PRECAST CONCRETE SHALL BE CLASS 4000.
- KNOCKOUT OR CUTOUT HOLE SIZE SHALL EQUAL PIPE OUTER DIAMETER PLUS CATCH BASIN WALL THICKNESS. MAX HOLE SIZE SHALL BE 36" FOR 48" CATCH BASIN, 42" FOR 54" CB, 48" FOR 60" CB, 60" FOR 72" CB, 84" FOR 96" CB. MIN DISTANCE BETWEEN HOLES SHALL BE 8" FOR 48", 54", AND 60" CB; 12" FOR 72" AND 96" CB.
- CATCH BASIN FRAMES AND GRATES OR COVERS SHALL BE IN ACCORDANCE WITH SEC 7.05 OF THE WSDOT STANDARD SPECIFICATIONS.
- STEP AND LADDER MAY BE USED IN LIEU OF POLYPROPYLENE SAFETY STEPS. SEE COE STD DTL GU-423.



**CITY OF EDMONDS**  
PUBLIC WORKS  
DEPARTMENT

**CATCH BASIN, TYPE II**  
48", 54", 60",  
72", & 96"

APPROVED BY: R. ENGLISH

REVISION DATE  
OCTOBER 2018

STANDARD  
DETAIL  
SD-300