



**NOTES**

1. COAT INSIDE OF MANHOLES LOCATED OFFSITE AND  $\geq 15'$  IN DEPTH WITH DISTRICT APPROVED PROTECTIVE COATING WITH HIGH BONDING STRENGTH AND RESISTANCE TO WATER AND SEWER GASES PER THE MANUFACTURER'S REQUIREMENTS.
2. PRECAST CONCRETE MANHOLE BASES ARE ALLOWED PROVIDED THEY USE DESIGN INVERT ELEVATIONS.
3. CHANNELS ENTERING AT ANGLES SHALL BE FORMED AS SHOWN ABOVE TO ALLOW ACCESS FOR CAMERA AND MAINTENANCE EQUIPMENT.
4. USE 60" INSIDE DIAMETER MANHOLES AND 30" FRAME AND COVER WHEN  $\geq 18"$  PIPES ARE USED.



STANDARD  
MANHOLE

STANDARD  
DRAWING  
NO. 3