



NOTES:

1. PRECAST SECTIONS TO BE JOINED WITH TONGUE AND GROOVE JOINTS SEALED WITH MASTIC TYPE BITUMINOUS JOINTING COMPOUND.
2. PRECAST CONCRETE BARREL SECTION ASTM C-478 AND ASTM C-443.
3. PRECAST CONCRETE RING CONSTRUCTION ASTM C-478-64T ADJUSTMENT TO 12" MAXIMUM, USING THE MINIMUM NEEDED TO ACHIEVE THE DESIRED ELEVATION - 3 RINGS MAXIMUM. RUBBER NOISE RINGS SHALL BE USED IN ALL TRAFFIC AREAS.
4. APPROVED MANUFACTURER'S PRODUCT NUMBERS FOR FRAMES AND LIDS:
 - PAVED AREAS: EAST JORDAN 1050, EXTRA HEAVY DUTY, TYPE 1020M1 GRATE
 - NON-PAVED AREAS: EAST JORDAN 1050, MEDIUM DUTY TYPE 01 BEEHIVE GRATE
5. OPEN LIDS MUST HAVE THE WORDS "DUMP NO WASTE, DRAINS TO WATERWAYS" CAST INTO THE LID.
6. A FACTORY INSTALLED "RUBBER BOOT SEAL" SHALL BE PRECAST INTO ALL PIPE OPENINGS WHEN CATCH BASINS ARE TIED INTO COMBINED SEWER SYSTEM. (RESILIENT WATERTIGHT CONNECTION PER ASTM C-923)

Village of Mount Prospect	
Public Works Department 1700 W Central Rd	
INLET DETAIL	
Scale: None	Last Revised: 12-11