

MT. OLYMPUS IMPROVEMENT DISTRICT

CHAIRMAN
AMI ANDERSON NEFF

3932 SOUTH 500 EAST
SALT LAKE CITY, UTAH 84107-1895
PHONE (801) 262-2904
FAX (801) 265-0551

GENERAL MANAGER
KERRY S. EPPICH

TRUSTEES
GILES DEMKE
C. KIM BLAIR

COUNSEL
KIRTON & MCCONKIE

MAIN LINE PRECONSTRUCTION CONFERENCE

- District lid with standard base ring only. No low-profile base rings allowed.
- Manholes shall not have steps.
- If using an eccentric or offset manhole cone the flat side should be placed downstream.
- Core into manholes to install new lines only. Trough needs to be grouted in. Grout around pipe inside manhole.
- Invert boards (5/8" plywood) to be installed when manhole is stacked to protect sewer mains from falling debris. Invert board to be removed after paving.
- 3/4"-minus gravel to be used 12" over and under the pipe. See District Typical Trench Detail of the District Standard Drawings.
- Contractor can use up to 12" of grade rings. Use mortar between grade ring joints. Use of Whirlygig manhole riser or approved equal using a thermoplastic form may be used.
- Cast iron riser rings may be used. Ring must sit down solid in base ring and must have 3 - 3/8" set screws to help secure the riser ring to the base ring.
- A pipe laser is required for laying pipe.
- Water stop required on all poured in place manholes.
- Final grade of the manhole ring & cover is to be 1/4"- 1/2" below finished road surface. Asphalt cannot be built up around manhole to set grade.
- Laterals shall be stubbed past any utilities in the park strip and generally terminated at the property line. Plug Lateral stub with expandable plug prior burying and air testing.
- After the Main Line has been installed and backfilled, an air test shall be performed. Gage for air test must be a low-pressure type with at least 1/2 pound increments and show a current calibration test date.

- The District will perform a CCTV inspection of the Main Lines after a successful air test and access is provided for the CCTV truck. The District will perform a CCTV inspection of the Main Line prior to the warranty period expiring to document any deficiencies that need to be repaired.
- A compacted base is to be used for pre-cast and poured in place manholes.
- Provide 18" of cover prior to compaction over pipe zone.
- When tying into existing Main Lines to ensure that the new Main Line is at least 0.2' higher than the existing high-water mark.
- Give the District 24-hours notice when starting the work on the sewer. If the job is shut down for more than two days, notify the District when starting the job again.
- An inside drop to be used if difference between top of pipe and flow line is more than 18". Install the inside drop per District Typical Drop Manhole Detail.
- Any work done during a weekend or holiday is to be left open for inspection on the next regular working day.
- Any changes to the Main Line slopes shall be annotated on as-built drawings and given to the District Inspector.
- Poured in place manhole bases shall be poured and stacked at least 24-hours later. Anywhere concrete is poured over the top of a pipe there shall be an equal amount of concrete below the pipe.