MANHOLES

PRECAST MANHOLE BASES NOTES:
1. The base slab shall be poured monolithically with bottom fiber section.
2. Precast manhole bases shall fit the conditions and locations for which they are specified, any field modifications shall be applied to the manhole base.
3. Precast manhole bases shall be routed on an approved granular bedding material as shown above.
**T-BASE MANHOLE NOTES**

1. The T-base sections shall be shipped/negotiated for delivery to the construction site as a complete unit.
2. These details show only the conceptual air space/enclosure requirements for T-base manholes. The contractor shall furnish detailed shop drawings for approval prior to fabrication. The details shown herein apply only to 48 in. and smaller manholes.
3. Except for class of pipe, specifications for the manhole shall be the same as those required for the mainline pipe.
4. The T-base section shall maintain its internal space and flow area, resulting in no flow shall be applied so as to not disturb the normal flow or reduce the area.

**SECTION F-F**

Adjust Manhole 20 in. or less

Concrete collar or full depth manhole shall be in accordance with Sections 403 or 412.

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Concrete collar or full depth manhole shall be in accordance with Sections 403 or 412.

**MODIFY MANHOLE GREATER THAN 20 IN.**

Concrete collar or full depth manhole shall be in accordance with Sections 403 or 412.

**MANHOLE T-BASE**

Manhole Ring and Cover

Flexi-Part, plaited with 24 in. flexible openings

Standard riser, manhole riser

Circular rigid pipe (longitudinal section)

Circular rigid pipe (transverse section)