

Premium backfill shall consist of course interlocking aggregate O.D.O.T #304 or Low Strength Mortar backfill, Type 2.

Pipe cover shall consist of course interlocking aggregate no. 57, #5 and #8 (lateral connections only).

Bedding shall consist of course interlocking aggregate No. 57, or 8 for 60" or smaller diameter pipe, for 66" or larger diameter pipe No. 4, #57 and #8 aggregate may also be used.

Bedding for pipe shall conform to ASTM D-2321.

Low Strength Mortar Backfill

When the use of flowable fill is directed by the Engineer within the limits of the pavement, the material used shall be Low Strength Mortar Backfill TYPE 2 per current O.D.O.T. Construction and Material Specifications, except as modified herein.

The use of Foundry Sand or Slag is strictly prohibited.

Notes:

* Lateral connections to have a minimum bedding depth of 6" coarse aggregate.

A clay dam shall be installed as directed by the City of North Ridgeville inspector for all sanitary and storm connections.

All Material substitutions must be approved by the City Engineer.

CITY OF NORTH RIDGEVILLE, OHIO DEPARTMENT OF ENGINEERING

TRENCH DETAIL

CITY OF NORTH PLOGEVILLE, ENGINEER

SCALE: NOT TO SCALE DATE: 10/01/08 | DRWN BY: JAB/TEB

MIS-1