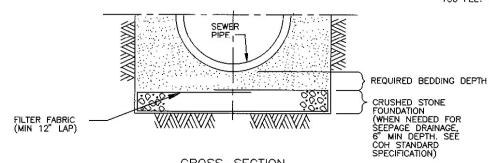
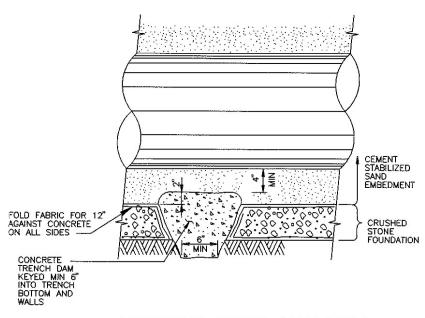
NOTES:

- 1. ACTUAL SHAPE OF CONCRETE TRENCH DAM CROSS SECTION MAY BE DETERMINED BY CONTRACTOR IN FIELD. MEETING MINIMUM THICKNESS AND KEY DEPTH REQUIREMENTS.
- 2. THIS DETAIL SHALL BE USED WITH CEMENT STABILIZED SAND EMBEDMENT, OR OTHER CLASS II EMBEDMENT, IN WET STABLE TRENCH CONDITIONS.
- 3. PLACE TRENCH DAMS IN CLASS I EMBEDMENTS AT THE MIDPOINT OF LINE SEGMENTS LONGER THAN 100 FEET BETWEEN MANHOLES.



CROSS-SECTION
OF CRUSHED STONE FOUNDATION



LONGITUDINAL SECTION ALONG PIPE ©
AT FOUNDATION TRENCH DAM

CITY OF HOUSTON
DEPARTMENT OF PUBLIC WORKS AND ENGINEERING ENGINEERING CONSTRUCTION AND REAL ESTATE DIMISION

SANITARY OR STORM SEWER CRUSHED STONE FOUNDATION FOR WET STABLE TRENCH

APPROVED BY:

CITY ENGINEER

(NOT TO SCALE)

APPROVED

APPROVED

DIRECT

DIRECT

DIRECT

DIRECT

DIRECT

APPROVED

DIRECT

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DIRECTOR OF PUBLIC WORKS AND ENGINEERING

EFF DATE: OCT-01-2002 DWG NO: 02317-02