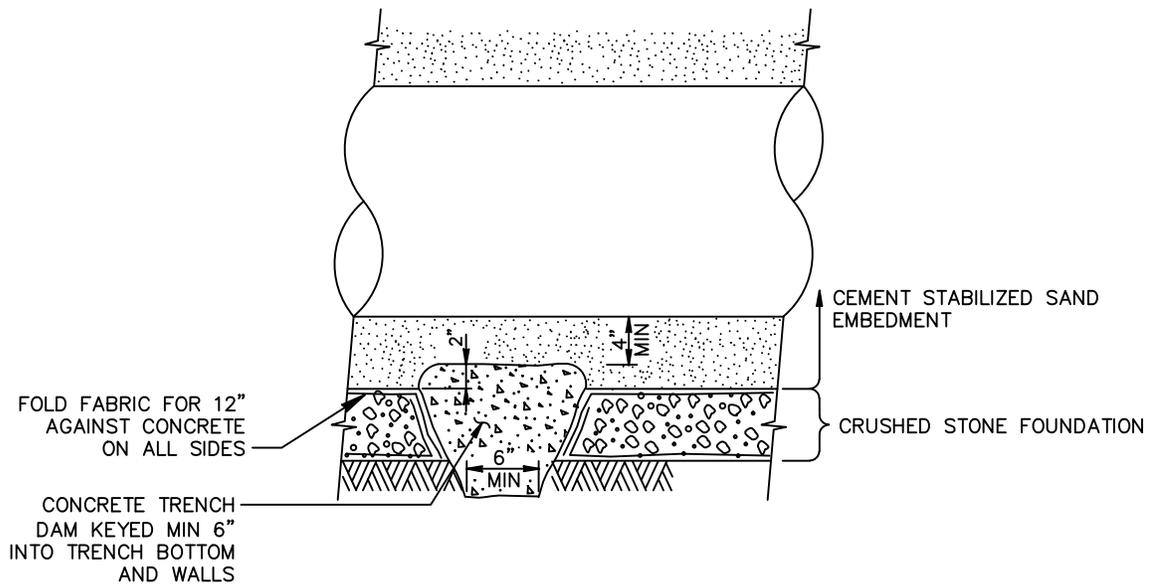


CROSS-SECTION OF CRUSHED  
STONE FOUNDATION



LONGITUDINAL SECTION ALONG PIPE C/L  
AT FOUNDATION TRENCH DAM

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.

NOT TO SCALE

**CITY OF TOMBALL**  
ENGINEERING & PLANNING DEPARTMENT

**STORM CRUSHED  
STONE FOUNDATION FOR  
WET STABLE TRENCH**

APPROVED BY COT:

ENGINEERING & PLANNING DEPARTMENT  
EFFECTIVE SEPTEMBER 7, 2017

SHEET 001 OF 001

DWG NO: COT STM-03