

- (3) ANCHOR BOLT: SEE REFERENCE DWG. M16 HILTI HSA OR EQUIVALENT
 - TENSILE CAPACITY: 28 kN
 - SHEAR CAPACITY: 40.8 kN
 - COMPRESSIVE STRENGTH f'c = 21 MPa
 - COMPRESSIVE STRENGTH = 35 MPa

- (8) SOIL BEARING CAPACITY: 120 kN/m
- ONLY IN THE DIRECTION SPECIFIED ON ISOMETRIC DRAWING AND MAX. 3mm CLEARANCE TO PREVENT UNEXPECTED
- 6. DESIGN CALCULATION AND INSTALLATION OF THE EXPANSION ANCHORS SHALL COMPLY BY THE GUIDELINES AND PROCEDURES SET BY
- SHALL BE ROUGHENED AND CLEANED
- 8. BASE PLATES SHALL BE ANCHORED TO THE CONCRETE PAVING BY HILTI HSA ANCHOR
- 9. REQUIRED HILTI HSA BOLT LENGTH SHALL BE RECONFIRMED BY MANUFACTURER.
- 10. TRUNNION PIPE/REINFORCING PAD THICKNESS

MAIN PIPE	TRUNNION/R.PAD
BELOW STD	THE SAME SCH. AS MAIN PIPE
STD & OVER	STD





SPECIAL PIPE SUPPORT (712-SPS-4534)

PAGE 1 OF 1

REV. 0