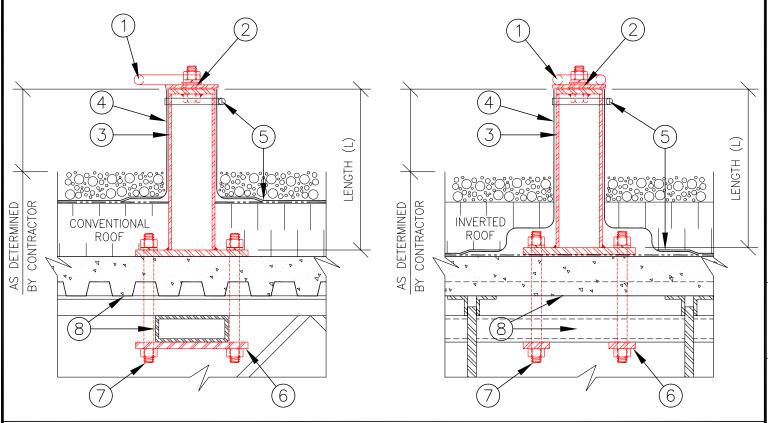
- TYPE C, GENERIC DETAIL FOR STAINLESS STEEL

ROTATABLE HEAD, "THRU-BOLT" PEDESTAL ROOF ANCHOR

ATLAS' MODEL # CST-4100-4R



ATLAS ANCHOR SYSTEMS

DESCRIPTION:

- 1. ROTATABLE ANCHOR HEAD (360 DEGREES) STAINLESS STEEL "C" LOOP WELDED TO STAINLESS STEEL PLATE; OPTIONAL STAINLESS STEE SPIRAL ANCHOR HEAD.
- 2. STAINLESS STEEL SWIVEL ASSEMBLY.
- 3. SCHEDULE 40 PIPE, 3.5" O.D. x LENGTH TO SUIT & STEEL SEAT PLATE WELDED TO PIPE PEDESTAL. PIPE PEDESTAL WELDED ONTO STEEL BASE PLATE WITH HOLES THEN HOT DIPPED GALVANIZED.
- 4. FLASHING (BY OTHERS).
- 5. SEALING AROUND (BY OTHERS).
- 6. STEEL BACK PLATE WITH HOLES.
- 7. FOUR STAINLESS STEEL RODS WITH HEX NUTS AND LOCK WASHERS.
- 8. REINFORCING OF EXISTING STRUCTURE AS DETERMINED BY ENGINEER.

BASIC CODE REQUIREMENTS:

- 1. RATED SAFE WORKING LOAD 1,000lbs. (4.4kN) AND AN ULTIMATE LOAD 5,000lbs. (22kN) WITHOUT FAILURE IN ANY DIRECTION (CAL.O.S.H.A.).
- 2. MEETS THE CURRENT REQUIREMENTS OF CAN/C.S.A STANDARD Z91-02.
- 3. MEETS THE CURRENT REQUIREMENTS OF FEDERAL O.S.H.A. STANDARD 1910.66.

contractor