



NOTES:

1. CASTING TO BE NEENAH FOUNDRY NO. 1733. SEE DETAIL S-4 OR SS-1.
2. ON EXISTING STRUCTURES WHERE THE NUMBER OF ADJUSTING RINGS EXCEEDS THE MAXIMUM REQUIREMENT FOR NEW HDPE ADJUSTING RINGS THE CONTRACTOR SHALL CONSTRUCT AT A MINIMUM ONE 6" - 27" DIA. CONCRETE ADJUSTING RING ①. IF THE EXISTING STRUCTURE IS STILL TOO LOW A (12" TO 24") - 27" DIA. CONCRETE ADJUSTING RING ② MAY BE REQUIRED. THE CONTRACTOR SHALL PLACE RAM-NEK BETWEEN THE EXISTING STRUCTURE AND THE FIRST RING. CONSTRUCT 1/2" CONCRETE GROUT BETWEEN ALL CONCRETE ADJUSTING RINGS AND A 6" CONCRETE COLLAR AROUND ALL RINGS. ADJUST FRAME AND RING CASTING (SPECIAL) SHALL BE PAID FOR BY THE L.F. UNDER ITEM 2506.603.
3. HDPE ADJUSTING RINGS ARE REQUIRED (MIN. 2-2", MAX 5-2" HEIGHT).
4. LADTECH GLUE (PER INSTRUCTIONS) SHALL BE APPLIED BETWEEN EACH HDPE ADJUSTING RING. CONSTRUCT 1/2" CONCRETE GROUT BETWEEN THE CONCRETE CONE AND HDPE RINGS. IF THE OPENING IS OFFSET FROM THE STRUCTURE, CONCRETE RINGS MAY BE REQUIRED BY THE ENGINEER. CONSTRUCT 1/2" MORTAR BETWEEN CASTING, CONCRETE ADJUSTING RINGS, AND STRUCTURE. (NON-SHRINKING GROUT REQ.) EXTERNAL SEAL SHALL BE INSTALLED IN CONJUNCTION WITH ADJUSTING RINGS AND CASTING ASSEMBLY.