

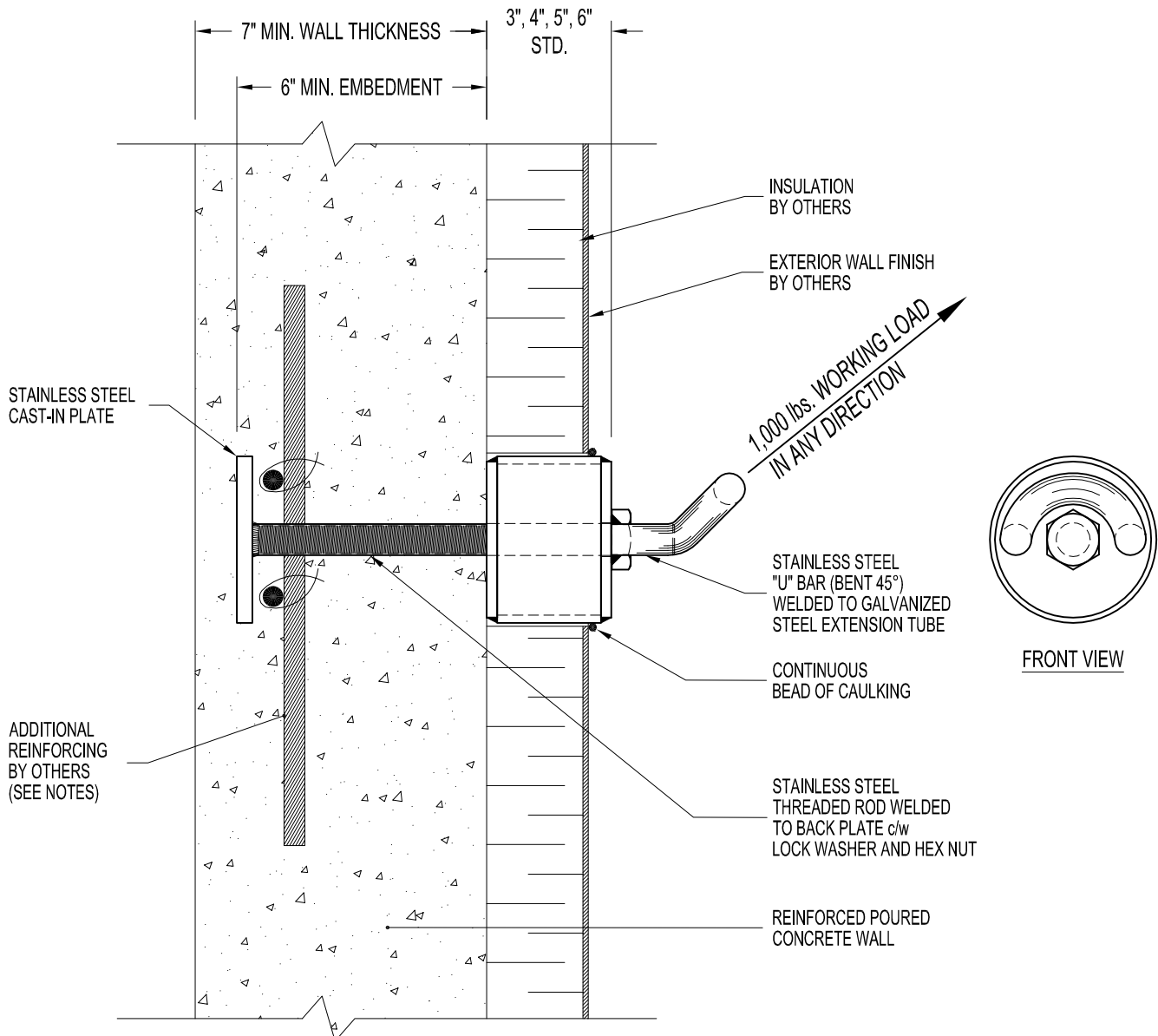
NOTES:

1. 1,000 lbs. WORKING LOAD IN ANY DIRECTION.
2. ASSEMBLY SHOWN AS CAST IN REINFORCED POURED CONCRETE WALL.
3. MINIMUM CONCRETE WALL THICKNESS IS 7".
4. MINIMUM EMBEDMENT OF PRO-BEL ANCHOR IN CONCRETE TO BE 6".
5. TUBE BASE PLATE MUST BEAR ON CONCRETE.

IMPORTANT:

1. FALL ARREST SAFETY ANCHORS ARE DESIGNED TO A TYPICAL MAXIMUM FALL ARRESTING FORCE OF 1,800 lbs. (8.0 KN) WHEN WEARING A BODY HARNESS, WITH A FACTOR OF SAFETY OF 2 WITHOUT ANY PERMANENT DEFORMATION, AND TO 5,000 lbs. (22.2 KN) AGAINST FRACTURE OR DETACHMENT.

2. IT IS THE RESPONSIBILITY OF THE STRUCTURAL ENGINEER FOR THE OVERALL PROJECT TO ENSURE THAT THE STRUCTURE ON WHICH THE SAFETY EQUIPMENT BY PRO-BEL IS INSTALLED, IS REINFORCED TO WITHSTAND THE LOADS INDICATED ON THIS DRAWING.



PB59S45: CAST IN EXTENSION WALL ANCHOR