

# ADJUSTABLE FLOOR DRAIN



Approval Date

Customer Approval

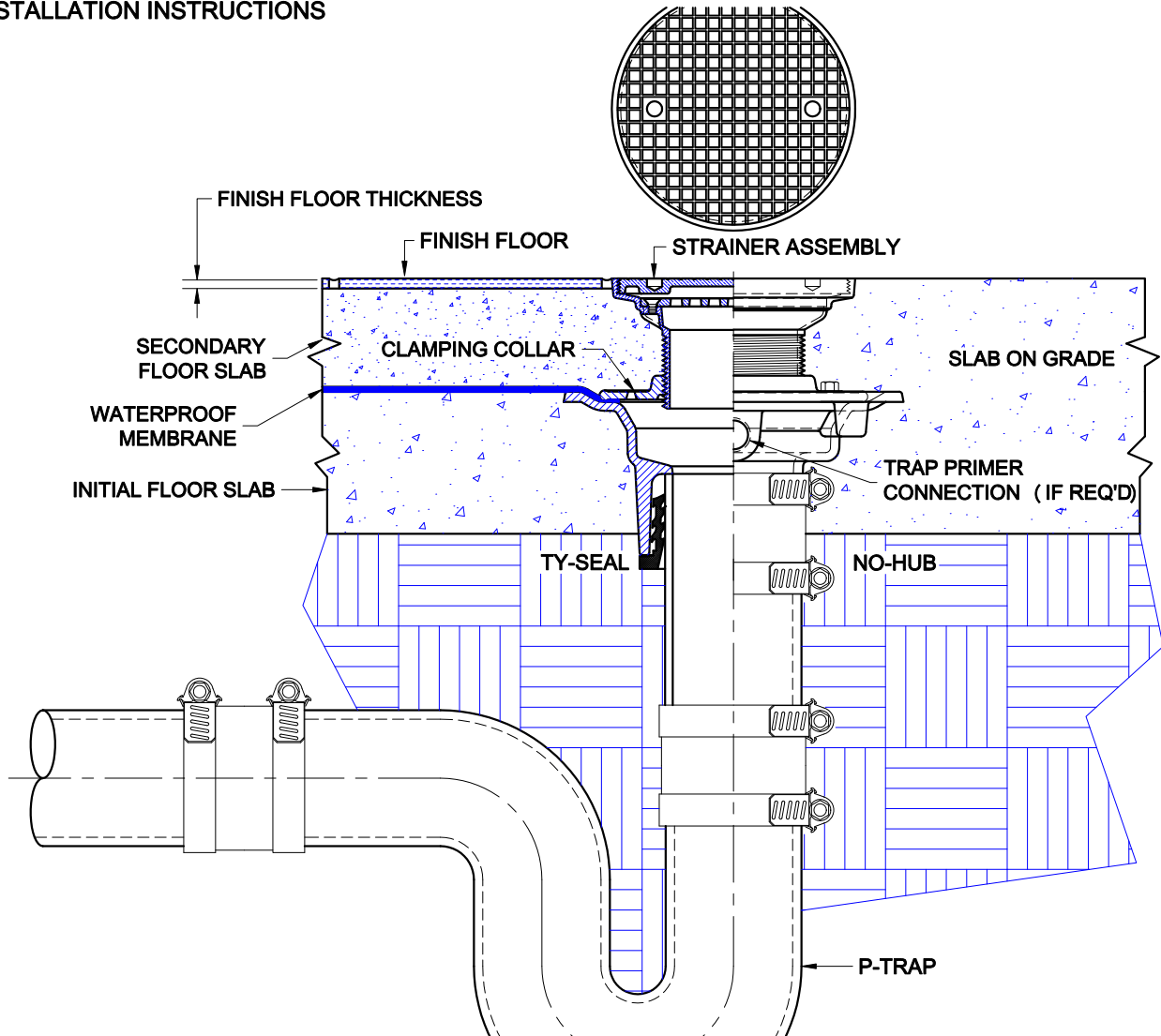
Job Location

Job Name

Wade Division / Tyler Pipe Assumes No Responsibility For Superseded or Voided Data. Dimensional Data (Inches/mm) are Subject to Manufacturers Tolerance and Change Without Notice.

## 1100-P

CAST IRON ADJUSTABLE FLOOR DRAIN WITH SQUARE SATIN FINISH NICKEL BRONZE STRAINER ASSEMBLY, SOLID SCORIATED NON-SLIP SPANNER WRENCH COVER AND BOTTOM OUTLET. INSTALLATION INSTRUCTIONS



The Wade 1100-P is suitable for various floor construction methods - it is ideally suited for smooth finished stained concrete floors, finished floors, or for exterior applications. The Type P strainer is normally specified where intermittent drain use is required. The solid cover prevents debris such as saw dust, chips, etc. from entering the drain line. After the debris is swept, the cover is removed with a spanner wrench for wash-down. The drain piping is first run to an elevation below the expected finish floor level. The piping must include a p-trap and the drain body is secured to the pipe with with any of four connections; Threaded, No-Hub, Inside Caulk, or Push-On Ty-Seal. The type of connection must be specified upon ordering any Wade Drain. If the Ty-Seal connection is specified, apply Tyler Ty-Seal lubricant to the inside surfaces of the gasket and then firmly push the drain body onto the pipe until it contacts the pipe stop in the body. No-Hub outlets should be installed with Tyler or Anaco/Husky couplings and secured with a torque wrench to the manufacturers recommendations. Threaded or Inside Caulk connections should follow standard industry practices. Once the body is connected to the pipe, the initial concrete sub-floor is poured to an elevation level with the top flange of the drain body. The waterproofing membrane is applied to the the sub-floor surface and over the drain body. The clamping collar is then placed onto the drain and secured - the membrane must be clamped between the body and the clamping collar. The adjustable strainer assembly threads into the clamping collar and is adjusted to the desired dimension. The top of the strainer should be at the finish floor level or slightly below. If a finish floor is to be applied, the top of the strainer should extend above the structural slab to a dimension of the thickness of the floor material. For slab-on-grade applications, the body is simply connected to the piping & the strainer adjusted to the finish floor level. Concrete is poured to the top surface of the strainer assembly. Care must be taken to protect the top during installation. Use either cardboard, tape or other materials to protect the top during construction.

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