



**NOTES:**

1.  $\frac{3}{4}$ " SS MOUNTING BOLTS TO BE SET IN LIFT STATION BASE WITH TOHO APPROVED EPOXY, EXPANDABLE ANCHORS NOT PERMITTED.
  - 1.1. MINIMUM EMBEDMENT OF ANCHOR SHALL BE PER WETWELL PRECASTER AND PUMP MANUFACTURER REQUIREMENTS.
  - 1.2. EMBEDMENT SHALL BE MEASURED FROM TOP OF PRECAST SLAB, ADDITIONAL DEPTH SHALL BE REQUIRED THROUGH GROUT USED TO SLOPE WETWELL FLOOR.
2. PUMP BASES SHALL BE MOUNTED WITH STAINLESS STEEL WASHERS AND STAINLESS STEEL NYLON LOCK NUTS.
3. THIS DRAWING IS INTENDED AS A MINIMUM DESIGN STANDARD. MEASUREMENTS MAY BE ADJUSTED DEPENDING ON PUMP BASE SIZE & WEIGHT.
4. ENGINEER OF RECORD IS RESPONSIBLE FOR SUBMITTING A PROJECT SPECIFIC BASE PLATE THAT CONFORMS TO THIS DETAIL AND ACCOMMODATES THE TOHO APPROVED PUMP FOR THE PROJECT.
5. ADDITIONAL REQUIREMENTS NOT OUTLINED IN TOHO DETAILS OR IN TOHO'S STANDARDS AND SPECIFICATIONS SHALL REQUIRE REVIEW AND APPROVAL BY TOHO PRIOR TO INSTALLATION.



EFFECTIVE DATE:	04/01/2025
BOARD APPROVED DATE:	01/22/2025
PREVIOUS VERSION:	NA
DRAWN BY:	DT
REVISED BY:	DT

**LIFT STATION PUMP BASE PLATE**

DRAWING NUMBER  
**32**