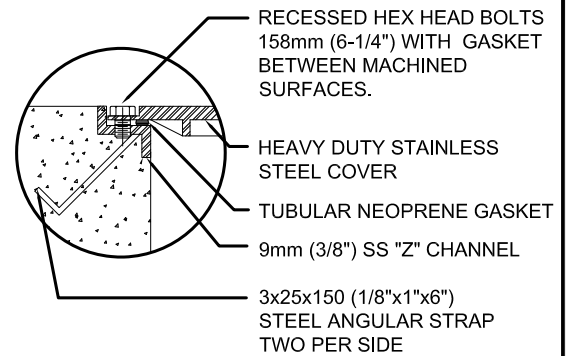
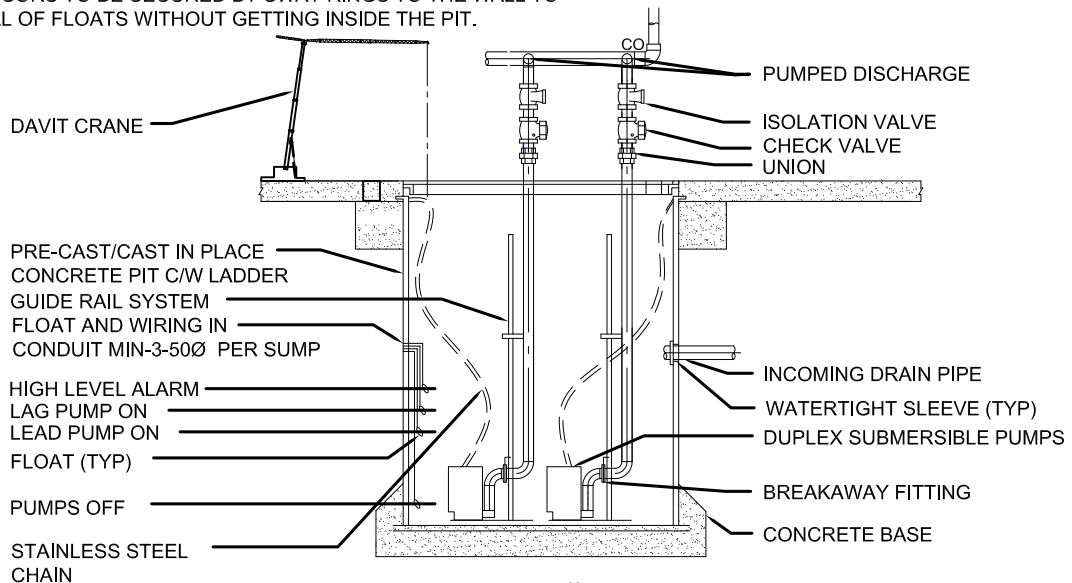


# NOTES:

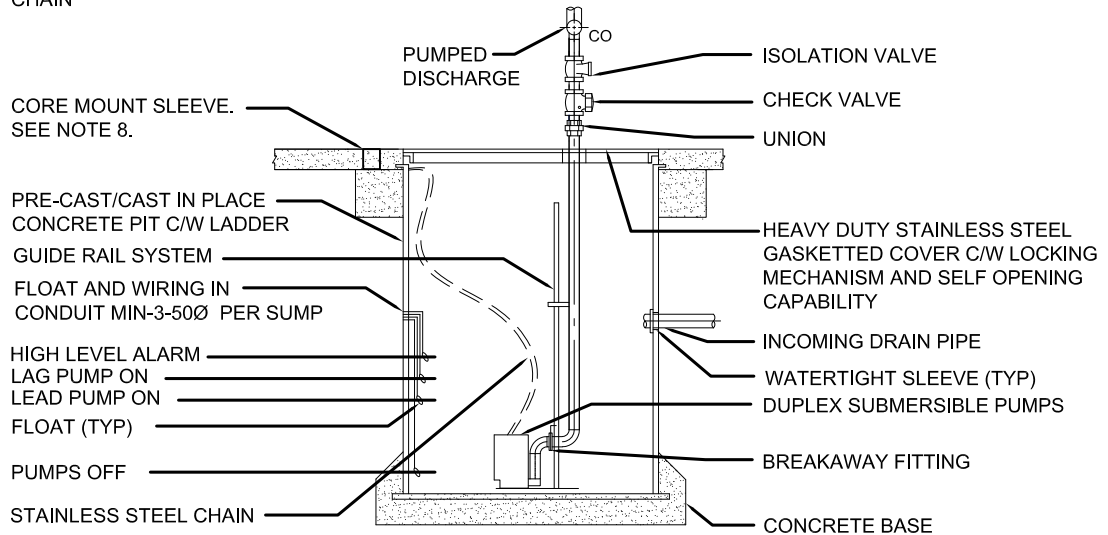
1. PROVIDE 75Ø VENT PIPING FOR EACH SUMP PIT AND TERMINATE AS PER CODE. VENT PIPING SHALL BE CONCEALED IN PUBLIC AREAS ONLY.
2. DUPLEX PUMPING ARRANGEMENT. ONE PUMP SHOWN FOR CLARITY.
3. PROVIDE POWER AND CONTROL WIRING. ALL WIRING SHALL BE CONCEALED IN PUBLIC AREAS ONLY.
4. INSTALL ALL EQUIPMENT AND SUMP PIT AS PER MANUFACTURER'S RECOMMENDATIONS.
5. REMOVABLE SYSTEM IS REQUIRED.
6. PROVIDE SEPARATED CONDUIT FOR POWER.
7. PROVIDE VENT PIPE AS PER OBC AND PLUMBING CODE REQUESTED.
8. PROVIDE STAINLESS STEEL CORE MOUNT SLEEVE (DBI SALA) FOR EACH SUMP PIT. SLEEVE SHALL BE INSTALLED STRATEGICALLY TO ALLOW LIFTING OF THE PUMPS AS WELL AS LOWERING AND LIFTING OF THE MAINTENANCE PERSONNEL INTO/FROM THE PIT VIA LIFTING DAVIT. FINALIZE LOCATION AT SITE.
9. SUMP PIT FLOAT SENSORS TO BE SECURED BY SWAY RINGS TO THE WALL TO ALLOW FOR REMOVAL OF FLOATS WITHOUT GETTING INSIDE THE PIT.



## FRONT VIEW:



## SIDE VIEW:



## NOTE:

THIS DRAWING IS PROVIDED FOR INSTRUCTIONAL DESIGN PURPOSES ONLY BASED ON METROLINX GO TRANSIT DESIGN GUIDELINES AND REQUIREMENTS. THE CONSULTANT SHALL VERIFY FOR LOCAL CODE COMPLIANCE, EXISTING SITE CONDITIONS AND INTER DISCIPLINARY DRAWING COORDINATION. ALL DIMENSIONS AND SPECIFICATIONS SHOULD BE VERIFIED BY CONSULTANT AND/OR CONTRACTOR BEFORE ACTUAL CONSTRUCTION BEGINS.

NOTE: ALL DIMENSIONS SHOWN ARE IN METERS AND/OR MILLIMETERS UNLESS OTHERWISE NOTED.

Drawn: Dessin:	I.K.	Checked: Verification:	K.W.
Scale: Echelle:	N.T.S	Date:	2022/11/25

## SUBMERSIBLE PUMPS AND SUMP PIT DETAIL



Drawing Number  
Dessin Numero

M-200

REV1