



NOTES:

1. PROVIDE PAINT SYSTEM 1-1 COATING ON ALL VALVES AND FORCEMAIN PIPES IN WETWELL AND VALVE VAULT AND INTERIOR OF VENT PIPE. APPLY EACH MATERIAL AT NOT LESS THAN THE MANUFACTURER'S RECOMMENDED SPREADING RATE TO PROVIDE A TOTAL DRY FILM THICKNESS OF NOT LESS THAN 5.0 MILS FOR THE ENTIRE COATING SYSTEM OF PRIME AND FINISH COATS. SYSTEM 1-1, EPOXY: APPLY TO PRIMED OR SEALED METAL SURFACES WHERE EPOXY IS SCHEDULED.
- 1ST COAT: METAL PRIMER OR PRIMER-SEALER AS RECOMMENDED BY MANUFACTURER TO SUIT SUBSTRATE. PRIMER COAT MAY BE DELETED UPON SPECIFIC RECOMMENDATION OF FINISH PAINT MANUFACTURER.
- 2ND COAT AND 3RD COATS: TWO COMPONENT EPOXY POLYAMIDE, NOT LESS THAN 42% SOLIDS BY VOLUME, SEMI-GLOSS, OR GLOSS FINISH, AND PROVIDING CHEMICAL AND CORROSION RESISTANT SYSTEM IN SEVERE CONDITIONS OF MOISTURE AND CONDENSATION.
2. ON INTERIOR CONCRETE SURFACE OF THE PUMP WELLS, APPLY A HEAVY DUTY, CHEMICALLY RESISTANT EPOXY RESIN COATING SUITABLE FOR SEWER SERVICE IN ACCORDANCE WITH COATING MANUFACTURER INSTRUCTIONS. USE BITUMASTIC 300M BY CARBOLINE COMPANY, TNAMEC VINISTER SERIES 120-5001 OR APPROVED EQUAL.

REVISIONS

NO.	DATE	DESCRIPTION

YORK COUNTY ENGINEERING
STANDARDS

TYPICAL PUMP STATION
WETWELL SECTION

STD. NO.
13.02
DATE
08/07