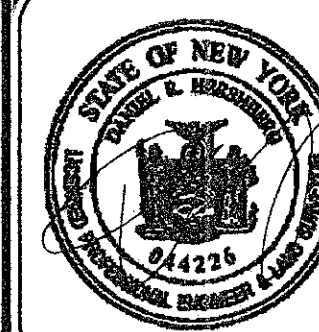


**HERSHBERG
&
HERSHBERG**
Consulting Engineers
and Land Surveyors

18 Locust Street
Albany, New York 12203

ALTERATION OF THIS
DOCUMENT EXCEPT BY A
LICENSED PROFESSIONAL
ENGINEER OR LAND
SURVEYOR, IS ILLEGAL



DATE	REMARKS
11/26/08	GENERAL
3/30/09	TOWN COMMENTS SUBMISSION
6/6/09	TOWN COMMENTS RE-SUBMISSION
8/19/09	TOWN COMMENTS RE-SUBMISSION
2/6/10	TOWN COMMENTS RE-SUBMISSION
5/5/10	TOWN COMMENTS RE-SUBMISSION

REVISIONS

PROPOSED INFRASTRUCTURE - PHASE 1A
VISTA TECHNOLOGY CAMPUS
TOWN OF BETHLEHEM
ALBANY COUNTY, STATE OF NEW YORK

RECEIVED

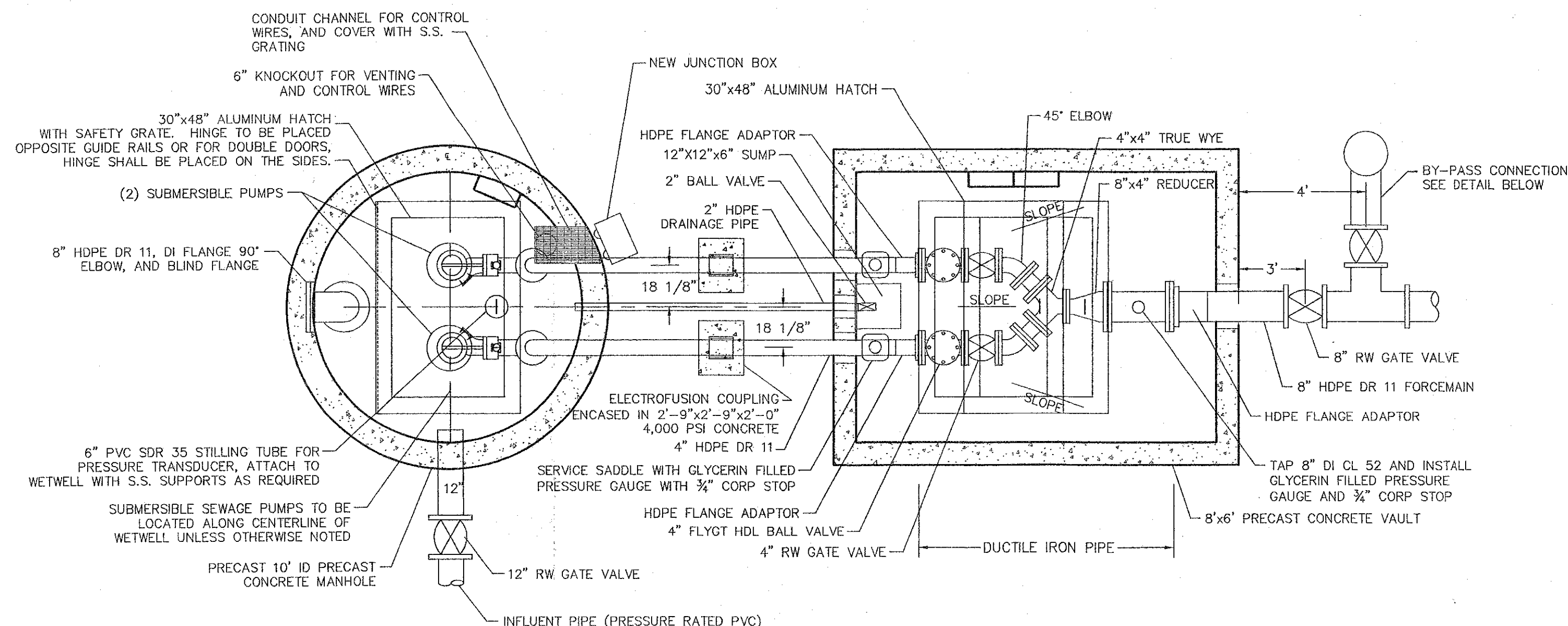
AUG 12 2011

Town of Bethlehem
Planning Board

FILE 07045

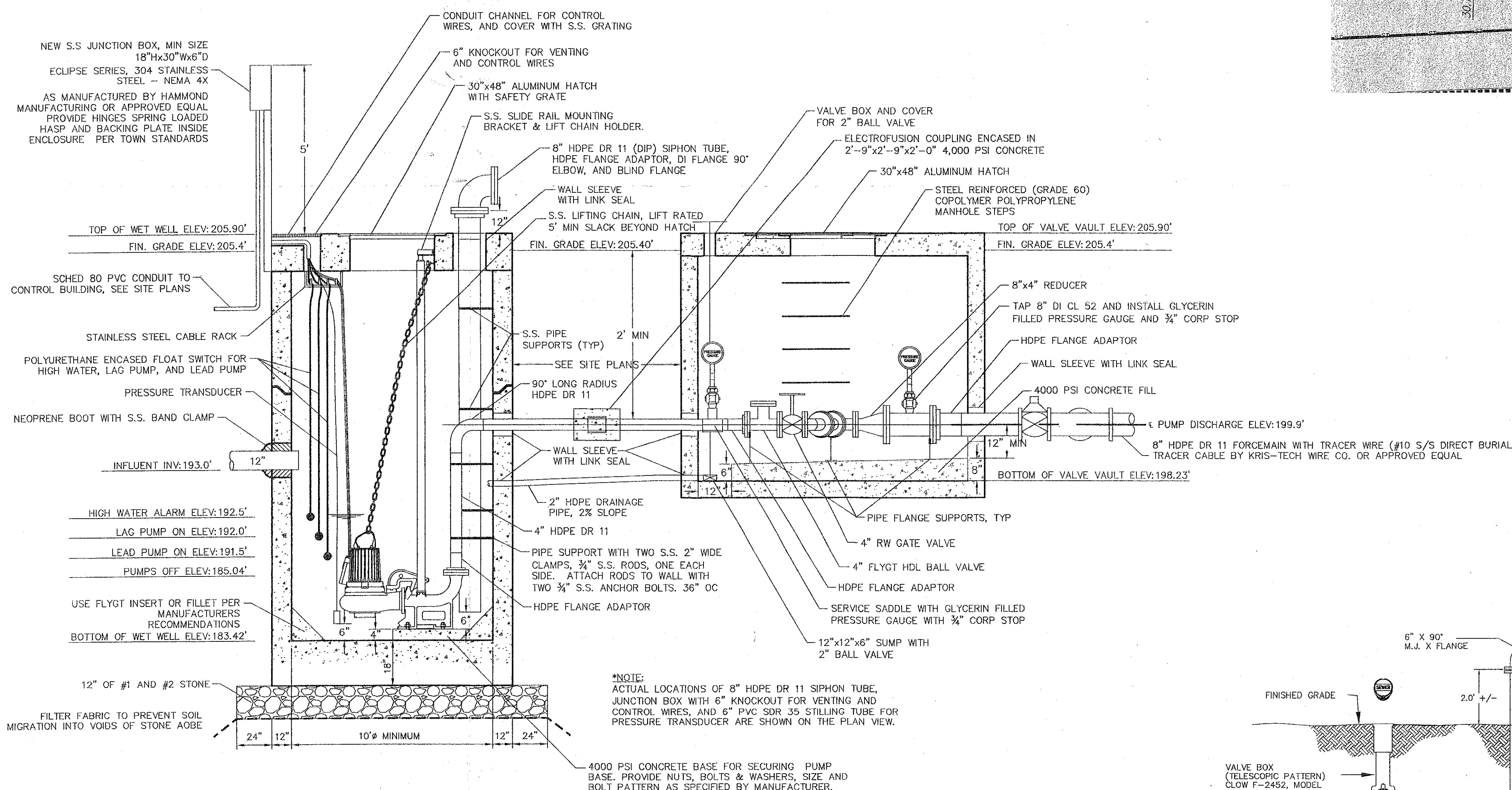
C8

07045-Phase1A.dwg
DATE: 7/31/08
CHK: DRH
BY: WA
SCALE: AS NOTED



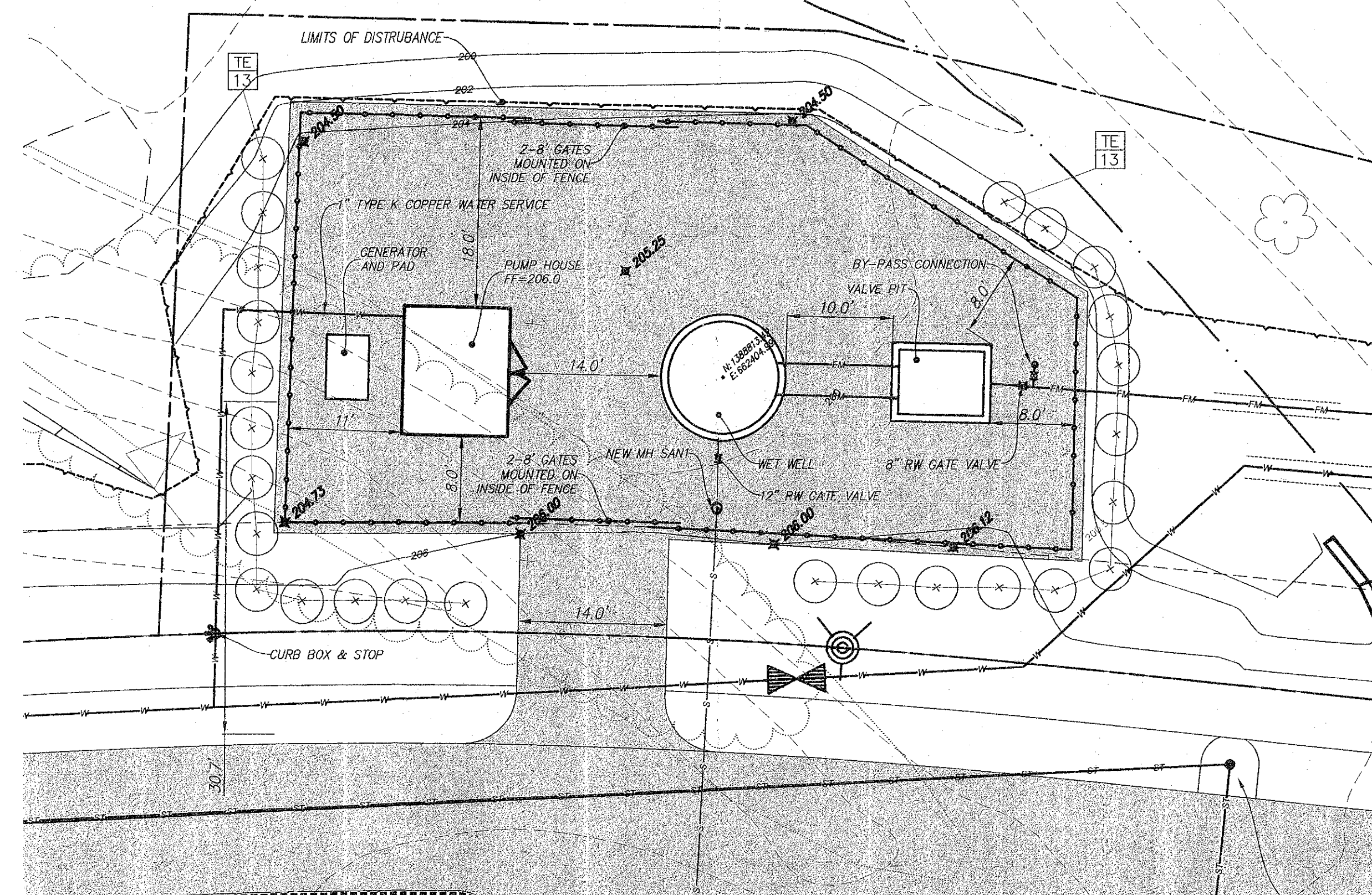
PUMP STATION DETAILED PLAN

NOT TO SCALE



PUMP STATION DETAILED SECTION

NOT TO SCALE



PUMP STATION PLAN

SCALE: 1\"/>

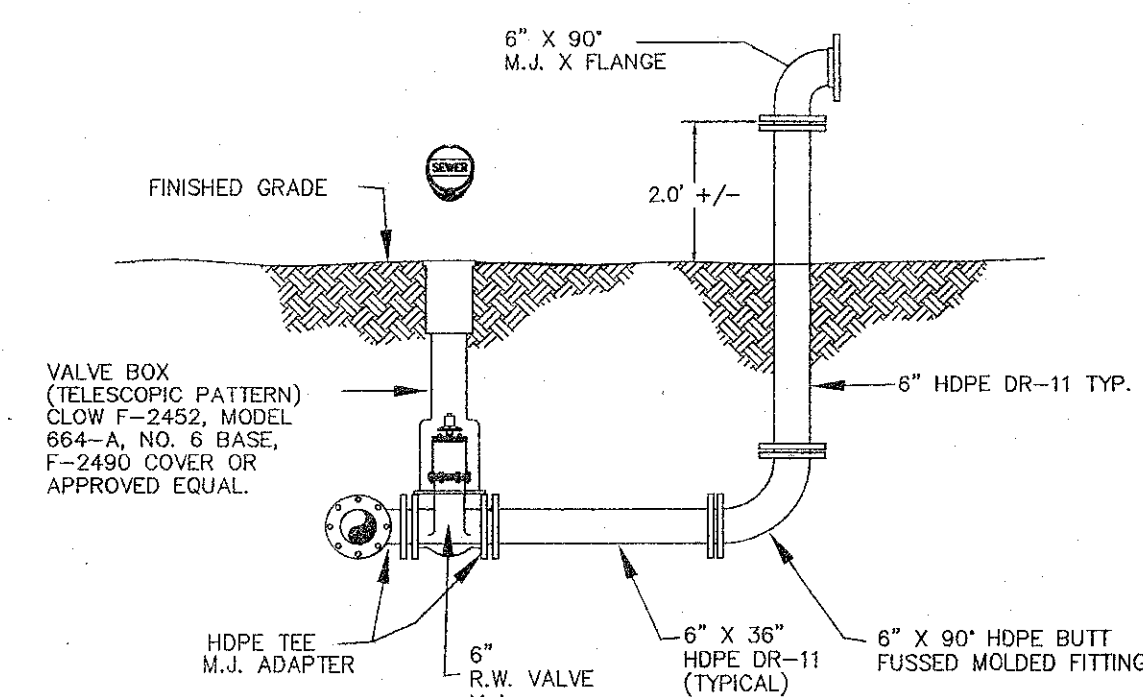
NOTES

PUMP INFORMATION

- PUMPS CONTROLS & PANEL AS MANUFACTURED BY ITT FLYGT CORPORATION
- TYPE: NON-CLOG PUMPS MODEL NO.: NP3171.091
RATING: 492 GPM @ 125' TDH
MOTOR: 34 HP, 1755 RPM, ELEC: 3 PH, 60 HZ, 460 V
- CONTROL PANEL SHALL BE EQUIPPED WITH FLOW METER (FLYGT APP721 CONTROLLER)
- GENERATOR SHALL BE 60KW 277/480 VOLT 3 PH 4 WIRE CATIPULAR DIESEL GENERATOR WITH SOUND INSULATED ENCLOSURE.
- SUPPLY ONE FLYGT FLUSH VALVE

CONFINED SPACE ACCESS NOTE:

BOTH WETWELL AND VALVE PIT ARE POTENTIALLY HAZARDOUS AND ARE CONFINED SPACE. ENTRY REQUIRES TRAINED AND AUTHORIZED PERSONNEL COMPLYING WITH ALL SAFETY REQUIREMENTS. IF DRAIN VALVE FROM VALVE PIT IS LEFT OPEN VAPORS COULD BE WITHIN VALVE PIT.



PUMP STATION BY-PASS CONNECTOR DETAIL

N.T.S.

PLANNING BOARD
TOWN OF BETHLEHEM
ALBANY COUNTY, NEW YORK

This Site Plan Approved:

George Finner
Title: CHAIRMAN

Date: 8/22/2011 SJA/lbg