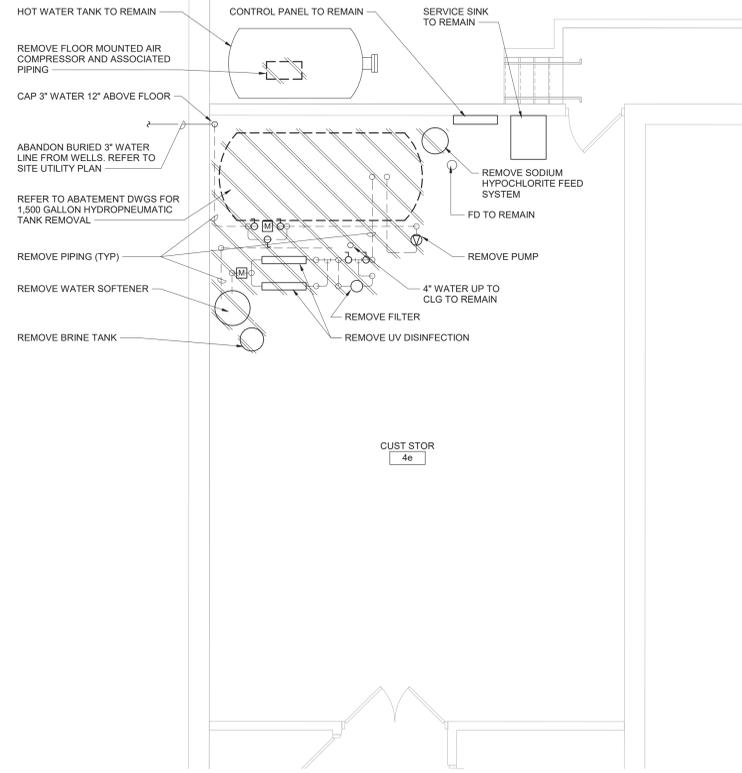


2 Custodial Storage 4e Plan
1/4" = 1'-0" NOTE: VIEW ROTATED FROM KEY PLAN



1 Custodial Storage 4e Demolition Plan
1/4" = 1'-0" NOTE: VIEW ROTATED FROM KEY PLAN

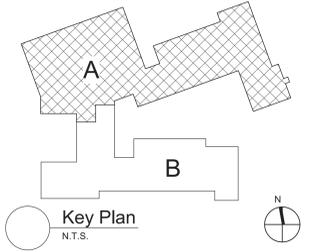
Domestic Water Booster Pump Schedule													
DWG LABEL	LOCATION	DESIGN MAKE AND MODEL	TOTAL CAPACITY	TOTAL DYNAMIC HEAD	MAX CONT OPERATING TEMP	INLET / OUTLET SIZE	RPM	HORSE POWER	FULL LOAD AMPS	VOLTAGE	PHASE	HERTZ	NOTES
			GPM	FEET	*F	NPS							
BP-3	CUSTODIAL STORAGE 4e	GRUNDFOS HYDRO MULTI-B/E 2 CME10-1	75	46.2	104	2.5	3450	1.5	13.1	208	1	60	1, 2

NOTES:
1. PACKAGED DUPLEX BOOSTER PUMP SYSTEM WITH VARIABLE FREQUENCY DRIVES AND DUPLEX CONTROL PANEL MOUNTED ON A SKID.
2. EACH PUMP SIZED FOR 75% OF TOTAL SYSTEM CAPACITY.

Hydropneumatic Tank Schedule										
DRAWING LABEL	LOCATION	MAKE AND MODEL NUMBER	TOTAL STORAGE CAPACITY (GALLONS)	MAXIMUM ACCEPTANCE VOLUME - GALLONS	WATER SERVICE PRESSURE (PSI)	MAXIMUM ALLOWABLE PRESSURE (PSI)	DIAMETER (INCHES)	HEIGHT (INCHES)	CONNECTION (NPT)	NOTES
HT-3	CUSTODIAL STORAGE 4e	JOHN WOOD NO. JAPR 20-602	15	39.7	60	150	12	33 1/2	1	1, 2

NOTES:
1. REPLACEABLE BUTYL BLADDER (FDA APPROVED).
2. ASME CONSTRUCTION.

- Plan Notes**
- A. REFER TO DRAWING NO. P050 FOR GENERAL NOTES.
 - B. REMOVE PLUMBING EQUIPMENT INDICATED, INCLUDING ASSOCIATED PIPING, FASTENERS, SUPPORTS, ETC., BACK TO POINTS OF CONCEALMENT WITHIN OR BEHIND REMAINING WALLS, BELOW FLOORS OR ABOVE CEILINGS.
 - C. REMOVE ABANDONED ACCESSIBLE PIPING TO MAIN BRANCHES, STACKS OR RISERS AS REQUIRED TO ELIMINATE EXPOSED PIPING AND DEAD END PIPING RUNS LONGER THAN 1'-0". COORDINATE CONCEALMENT OF PIPING WITH FINAL CONSTRUCTION OF WALLS, FLOORS AND CEILINGS.



S.E.D. Control No. 48-01-01-06-0-003-008

Rev. No.	Date	Description



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BID SET

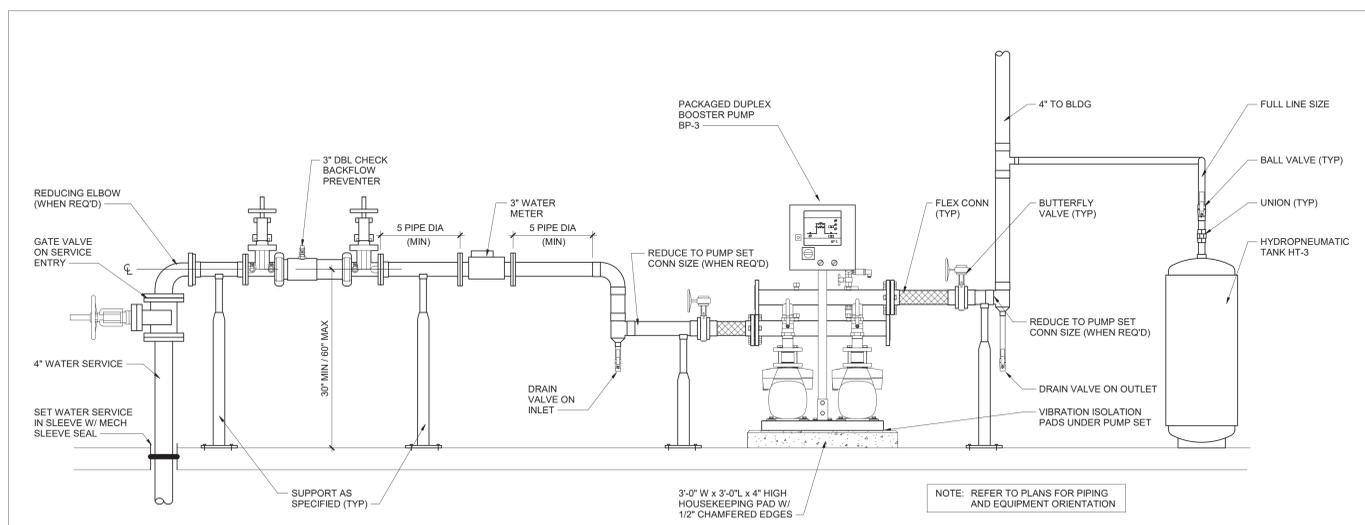
TETRA TECH ARCHITECTS & ENGINEERS

Mahopac Central School District
Mahopac, NY

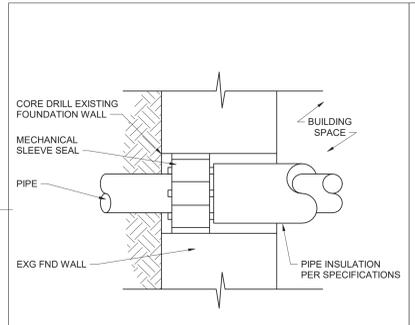
Reconstruction To:
Mahopac Falls Elementary

Enlarged Plans, Details and Schedule

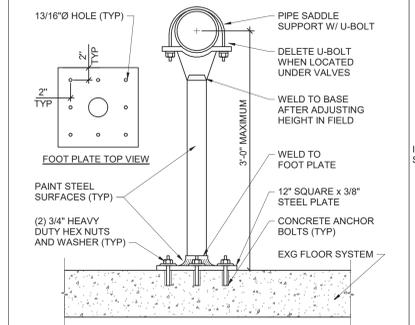
Drawn By: DCG/sef Date: 08/21/20 Drawing Number:
Project No.: 12111-19002 **FP400**



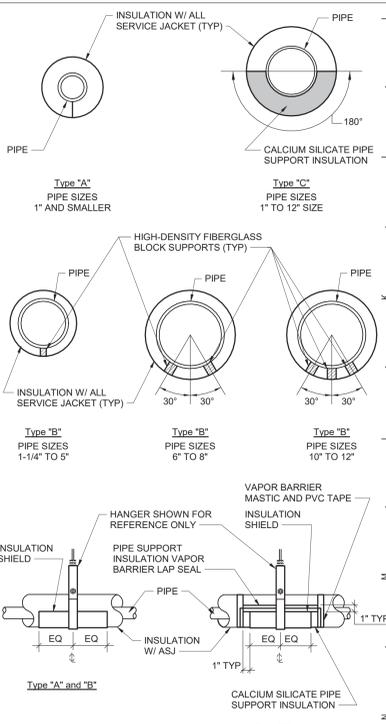
6 Duplex Booster Pump System Schematic
N.T.S.



4 Existing Foundation Penetration Detail
N.T.S.



5 Pipe Stand Detail
N.T.S.



3 Insulated Piping Support Assemblies
N.T.S.