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NEWBURGH, NY 12550
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PROJECT INFORMATION

Project Number
13940.18
Client Name

**NEWBURGH ENLARGED CITY
SCHOOL DISTRICT**

Project Name
**PHASE 3: HERITAGE MIDDLE
SCHOOL 2019 CAPITAL
IMPROVEMENT PROJECT**

Project Address
405 Union Avenue, New Windsor, NY 12553

SD Number
44-16-00-01-0-039-011

PROJECT ISSUE SCHEDULE

No. Date Description

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SHEET INFORMATION

Issued
09/09/2021
Scale
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Project Status
CONSTRUCTION DOCUMENTS
Drawn By
Author
Checked By
Checker

Drawing Title
ADDITION RENOVATION PLAN

Drawing Number

P201

PLUMBING EQUIPMENT & FIXTURE SCHEDULE							
MARK	FIXTURE	CW	HW	SAN	V	DESCRIPTION	REMARKS
DF-1	DRINK FOUNTAIN	1/2"		1 1/2"	1 1/2"	SINGLE FOUNTAIN, WALL MOUNT ADA, VANDAL RESISTANT WITH BOTTLE FILLER, REFRIGERATED, SURFACE MOUNT	ELKAY VRCBWSK
EP-1	EJECTOR PUMP			2"	2"	EJECTOR PUMP	WEIL PUMPS 1409
EP-2	EJECTOR PUMP			2"	2"	EJECTOR PUMP	WEIL PUMPS 1409
RD-1	ROOF DRAIN			4"		ROOF DRAIN, 12" DIA DOME WITH ADJUSTABLE COLLAR, SUMP RECEIVER, UNDER DECK CLAMP	JOSAM 21500-AE
RD-2	ROOF DRAIN (DUAL OUTLET)			4"		DUAL OUTLET ROOF DRAIN, 12" DIA DOME WITH ADJUSTABLE COLLAR, SUMP RECEIVER, UNDER DECK CLAMP	ZURN INDUSTRIES 2103-45

KEY NOTES:

- PROVIDE DUAL OUTLET ROOF DRAIN, MOUNTED ABOVE ROOF DECK AND CONNECT TO STORM & SECONDARY DRAIN PIPING SYSTEMS WITHIN CEILING SPACE.
- DISCONNECT & REMOVE EXISTING DRINKING FOUNTAIN, TRIM, AND RELATED WATER/DRAIN/VENT PIPING.
- PROVIDE DRINK FOUNTAIN, SUPPORTS, COLD WATER SUPPLY LINE, SUPPLY SHUT OFF VALVE, SANITARY PIPING, & VENT PIPING.
- PROVIDE 1" CW MAKE-UP TO CHILLER PUMP ROOM WITH WATTS SERIES 007 DOUBLE CHECK VALVE ASSEMBLY AND CAP, COORDINATE WITH HVAC MECHANICAL CONTRACTOR FOR CONNECTION TO MECHANICAL EQUIPMENT.
- PROVIDE SECONDARY STORM PIPING WITHIN CEILING SPACE AND OUTLET JUST BELOW ROOF AWNING ON EXTERIOR WALL, COORDINATE WITH ARCHITECT FOR FINAL OUTLET LOCATION.

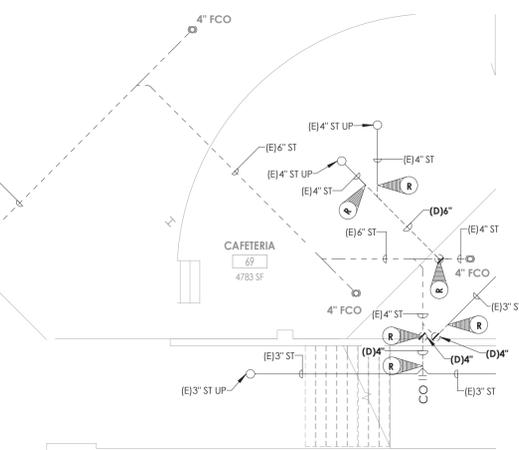
PIPING LEGEND

- XX PIPING
- XX PIPING BELOW GRADE
- x EXISTING PIPING
- ST STORM
- PLUMBING TO BE REMOVED

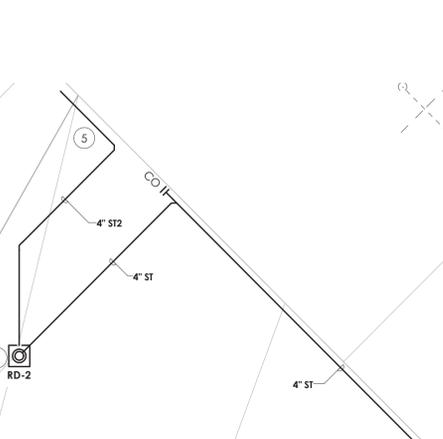
FIXTURES & FITTINGS LEGEND

- TEE OUTLET - UP
- TEE OUTLET - DOWN
- CONNECTION - BOTTOM
- CONNECTION TOP
- ELBOW - TURNED UP
- ELBOW - TURNED DOWN
- PIPE CAP
- CLEAN OUT
- FLOOR CLEAN OUT
- WALL CLEAN OUT
- ROOF DRAIN
- PIPE GUIDE
- PIPE ANCHOR
- FLEXIBLE PIPE CONNECTOR
- EXPANSION JOINT
- POINT OF CONNECTION
- POINT OF REMOVAL

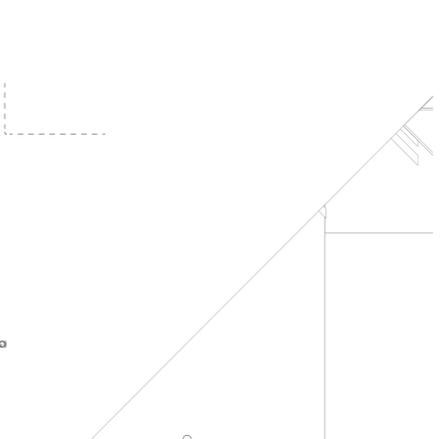
1 CHILLER PUMP ROOM MAKE-UP WATER
1/8" = 1'-0"



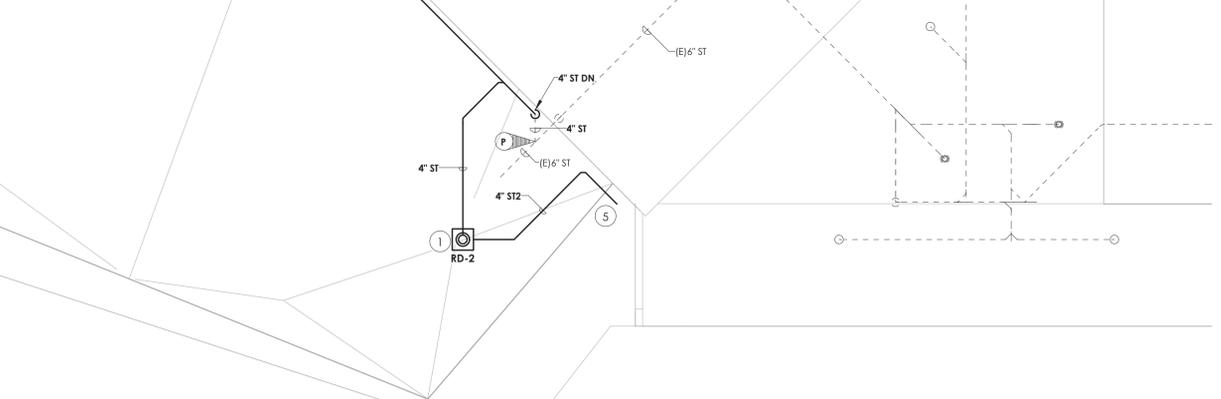
2 CAFETERIA DEMOLITION PLAN
1/8" = 1'-0"



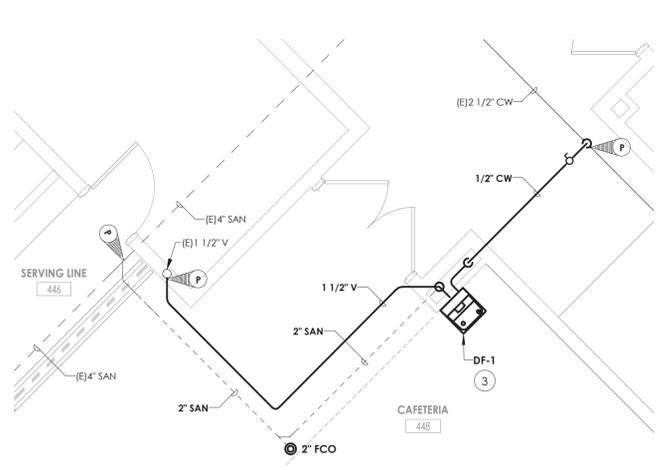
3 CAFETERIA NEW WORK PLAN
1/8" = 1'-0"



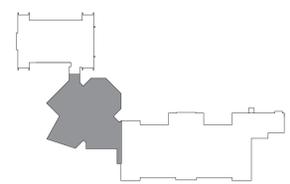
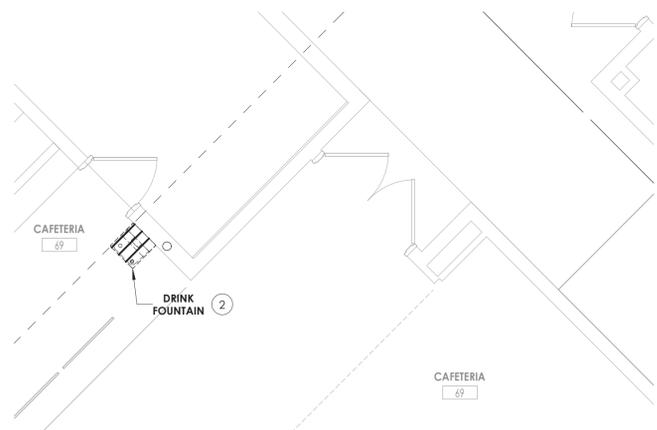
4 CAFETERIA ROOF STORM PIPING PLAN
1/8" = 1'-0"



5 DRINKING FOUNTAIN REMOVAL
1/4" = 1'-0"



6 DRINKING FOUNTAIN INSTALL
1/4" = 1'-0"



KEYPLAN

9/2/2021 3:06:45 PM S:\Projects\Newburgh ECSD\Heritage MS Addtl & Reno\LD Design\06 CAD\Revit

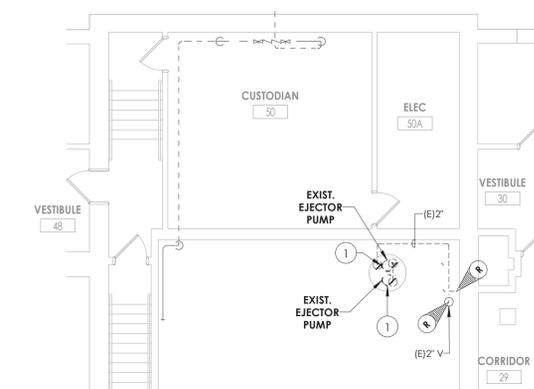
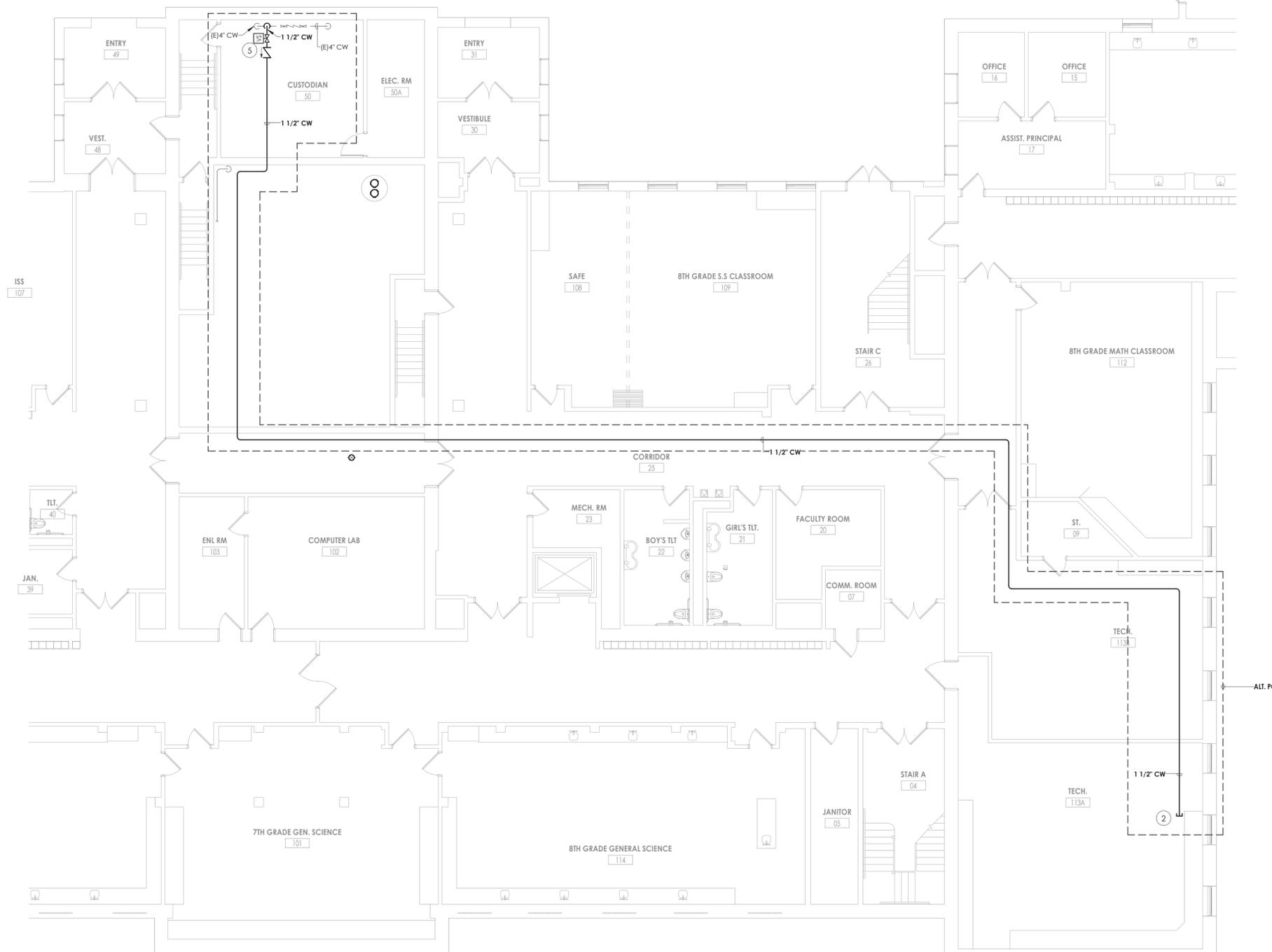


KEY NOTES:

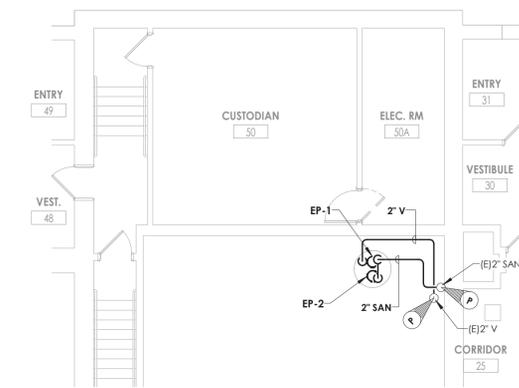
- 1 DISCONNECT & REMOVE EXISTING SEWAGE EJECTOR PUMP. REMOVE ASSOCIATED SANITARY AND VENT PIPING BACK TO POINT OF DISCONNECTION.
- 2 COORDINATE WITH MECHANICAL CONTRACTOR TO CONNECT 1-1/2" CW TO DUST COLLECTION SYSTEM EXTINGUISHING SPARK ARRESTING FITTING.
- 3 DISCONNECT AND REMOVE EXISTING ROOF DRAIN. RETAIN EXISTING STORM SYSTEM PIPING, AND PREPARE FOR RECONNECTION OF NEW ROOF DRAIN.
- 4 PROVIDE ROOF DRAIN AND CONNECT TO EXISTING STORM SYSTEM PIPING.
- 5 CONNECT 1-1/2" CW PIPING TO DOMESTIC WATER SERVICE ENTRANCE AFTER RPZ. PROVIDE TAMPER SWITCH AND DOUBLE CHECK VALVE ON NEW 1 1/2" BRANCH. PROVIDE WATTS SERIES 007 DOUBLE CHECK VALVE ASSEMBLY. COORDINATE WITH ELECTRICAL CONTRACTOR TO CONNECT TAMPER SWITCH WIRING TO BUILDING FIRE ALARM NOTIFICATION PANEL.

1 ROOF DRAIN REMOVAL
P202 1/8" = 1'-0"

2 ROOF DRAIN REPLACEMENT
P202 1/8" = 1'-0"

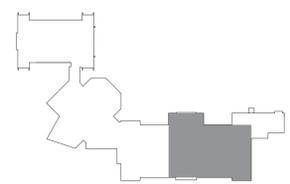


4 BOILER ROOM DEMOLITION PLAN
P202 1/8" = 1'-0"



5 BOILER ROOM NEW WORK PLAN
P202 1/8" = 1'-0"

3 DUST COLLECTOR FIRE SUPPRESSION
P202 1/8" = 1'-0"



KEYPLAN

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FIRST FLOOR RENOVATION

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