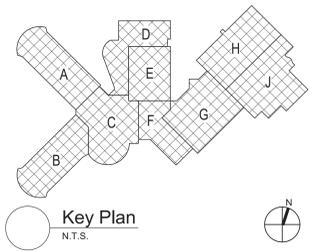


- General Notes**
- VERIFY ALL PIPING LOCATIONS, SIZES, AND ARRANGEMENTS IN FIELD PRIOR TO BID. NOTIFY ARCHITECT IN WRITING OF ANY DISCREPANCIES.
 - VERIFY IN FIELD INVERT AND DIRECTION OF FLOW IN EXISTING SOIL PIPE WHERE NEW SOIL PIPE IS TO BE CONNECTED TO EXISTING SOIL PIPE.
 - LEGALLY DISPOSE OF ALL DEMOLITION DEBRIS.
 - INCLUDE TRENCHING, CUTTING AND PATCHING OF FLOORS, WALLS AND CEILINGS, INCLUDING CEILING TILE REMOVAL AND REPLACEMENT, WHEN REQUIRED FOR PLUMBING WORK. PATCH ABANDONED OPENINGS AND DISTURBED FINISHES TO MATCH EXISTING. TAKE PRECAUTIONS TO PROTECT STRUCTURAL INTEGRITY OF FLOOR OR WALLS WHEN TRENCHING OR CUTTING.
 - MATERIALS FOR PLUMBING INSTALLATION SHALL BE NEW, UNLESS SPECIFICALLY NOTED OTHERWISE.
 - REFER TO DRAWING NO FP401, FOR FIXTURE ROUGH-IN SCHEDULE.
 - PROVIDE THROUGH PENETRATION FIRESTOPPING FOR FIRE RATED WALLS AND FLOORS. PENETRATIONS THROUGH EXISTING WALLS AND FLOORS ARE CONSIDERED TWO-HOUR PARTITIONS UNLESS SPECIFICALLY NOTED OTHERWISE. REFER TO "A" SERIES OR CODE COMPLIANCE DRAWINGS FOR LOCATION OF FIRE RATED WALLS AND FLOORS.



S.E.D. Control No. 13-02-00-01-0-020-012

Rev. No.	Date	Description



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Beacon City School District
Beacon, New York

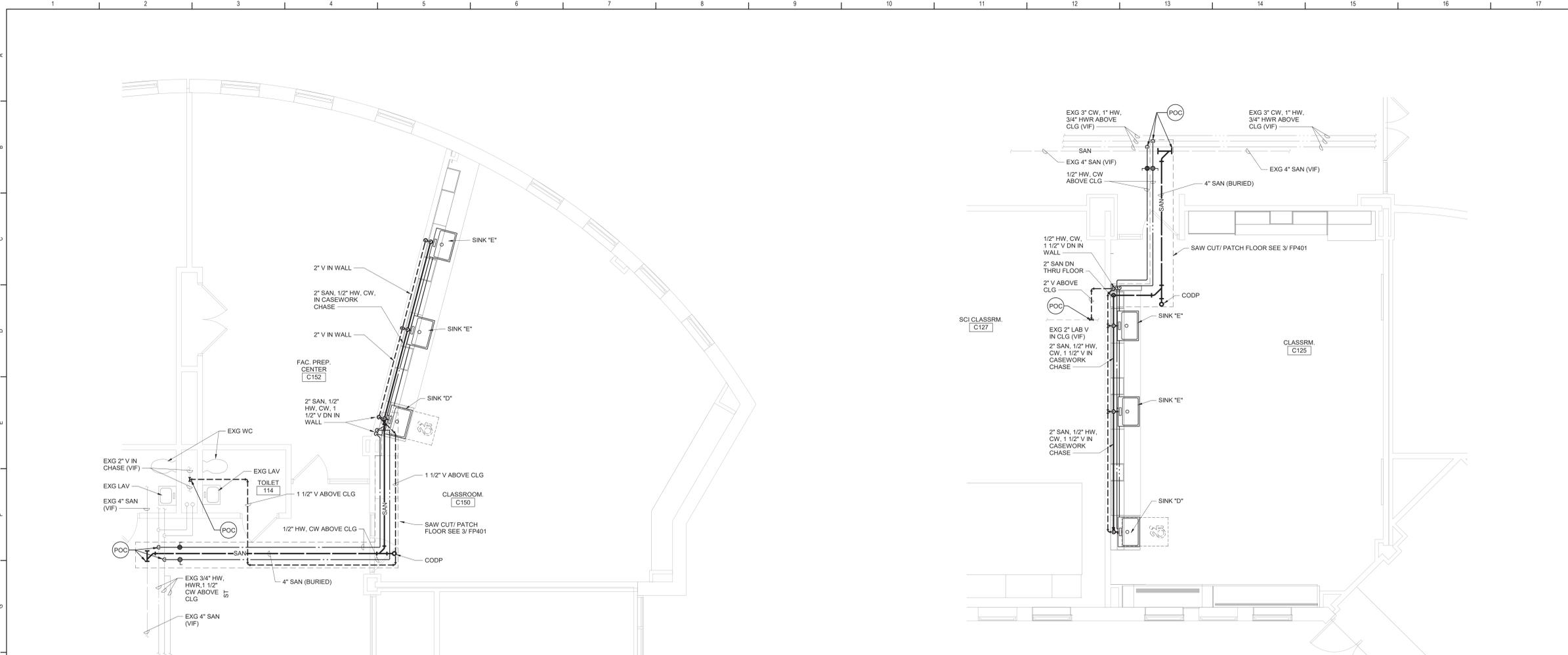
Reconstruction to:
Beacon City High School

First Floor Key Plan

Drawn By: GPD/sef	Date: 10/28/2022	Drawing Number:
Project No.: 279180-22004	FP050	

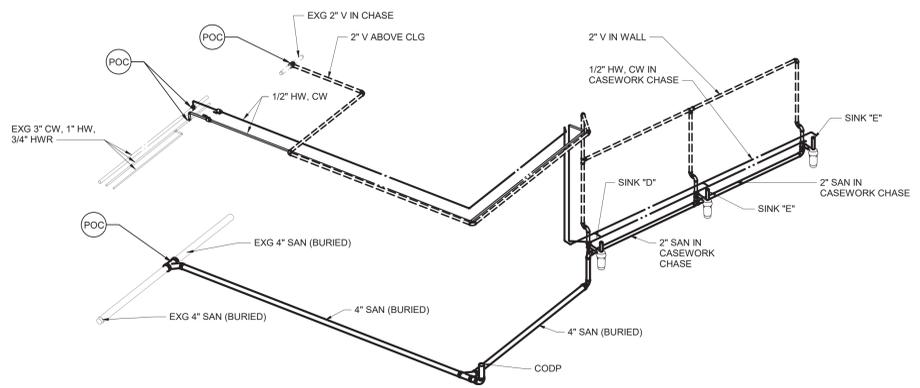
1 First Floor - Key Plan
3/8" = 1'-0"

2 Partial Second Floor - Key Plan
3/8" = 1'-0"

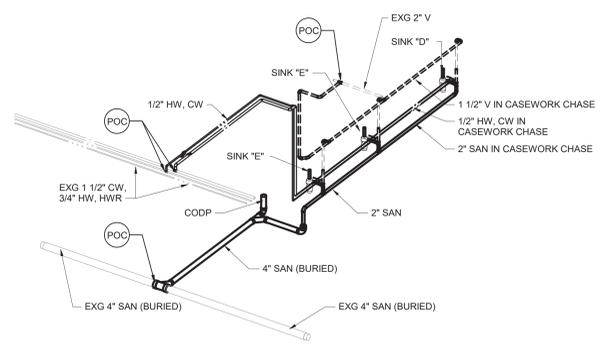


2 Science Room C150 Plan
1/4" = 1'-0"
NOTE: PLAN IS ROTATED FROM KEY PLAN

1 Science Rooms C125 Plan
1/4" = 1'-0"
NOTE: PLAN IS ROTATED FROM KEY PLAN



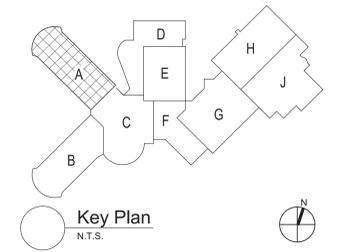
3 Classroom C150 Waste and Vent Isometric
NTS



4 Classroom C125 Waste and Vent Isometric
NTS

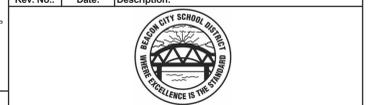
Plan Notes
 A. REFER TO DRAWING NO. FP050 FOR GENERAL NOTES.
 B. REMOVE ABANDONED ACCESSIBLE PIPING TO MAIN BRANCHES, STACKS OR RISERS AS REQUIRED TO ELIMINATE EXPOSED PIPING AND DEAD END PIPING RUNS LONGER THAN 1'-0". COORDINATE CONCEALMENT OF PIPING WITH FINAL CONSTRUCTION OF WALLS, FLOORS AND CEILINGS.

Plumbing Notes
 1 WORK IS A PART OF ALTERNATE NO. 12.
 2 WORK IS A PART OF ALTERNATE NO. 13.



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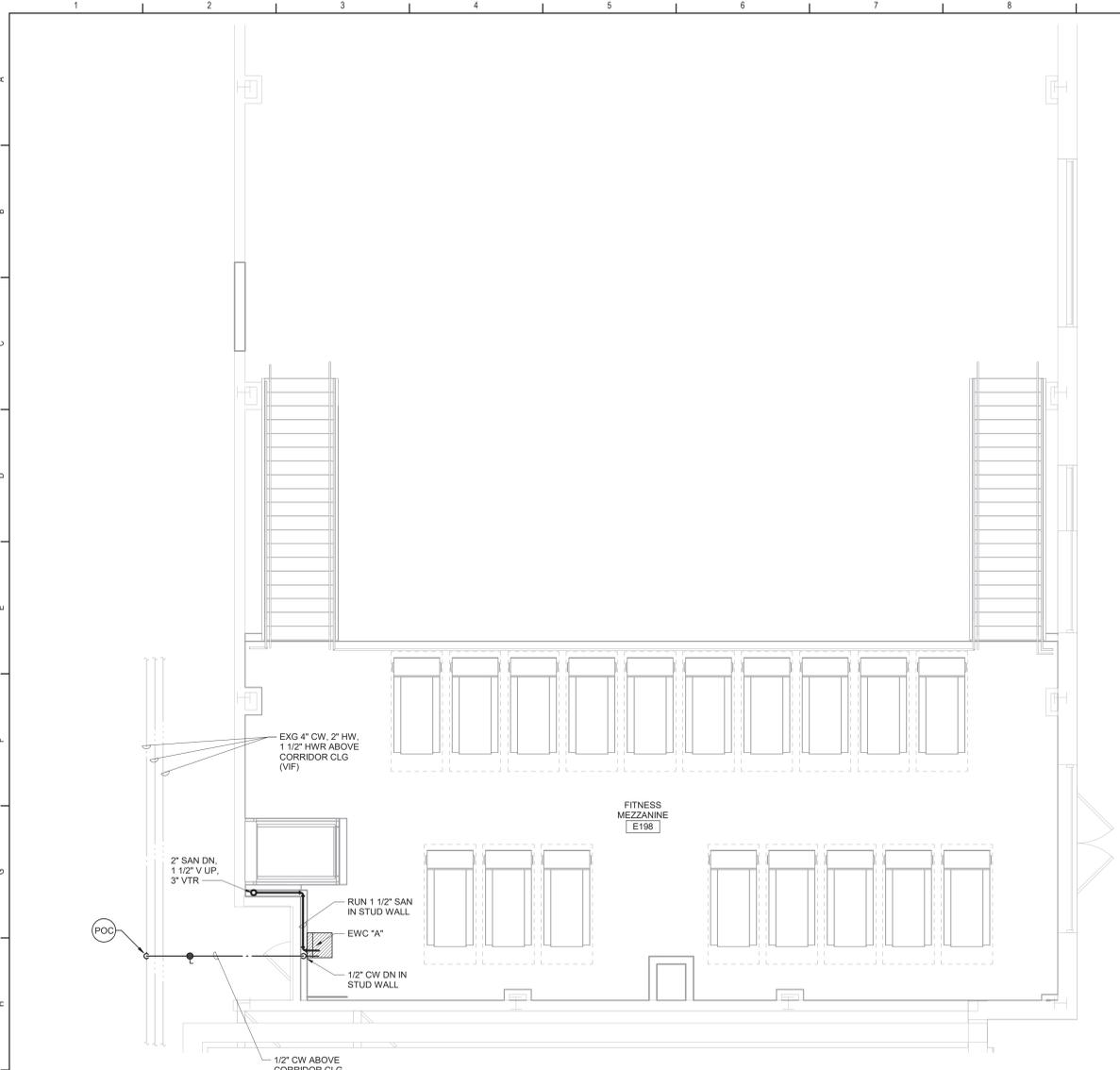
Beacon City School District
 Beacon, New York

Reconstruction to:
 Beacon City High School

Enlarged Science Room Plans and Details

Drawn By: GPD / sef	Date: 10/28/2022	Drawing Number:
Project No.:	FP400	

BID SET



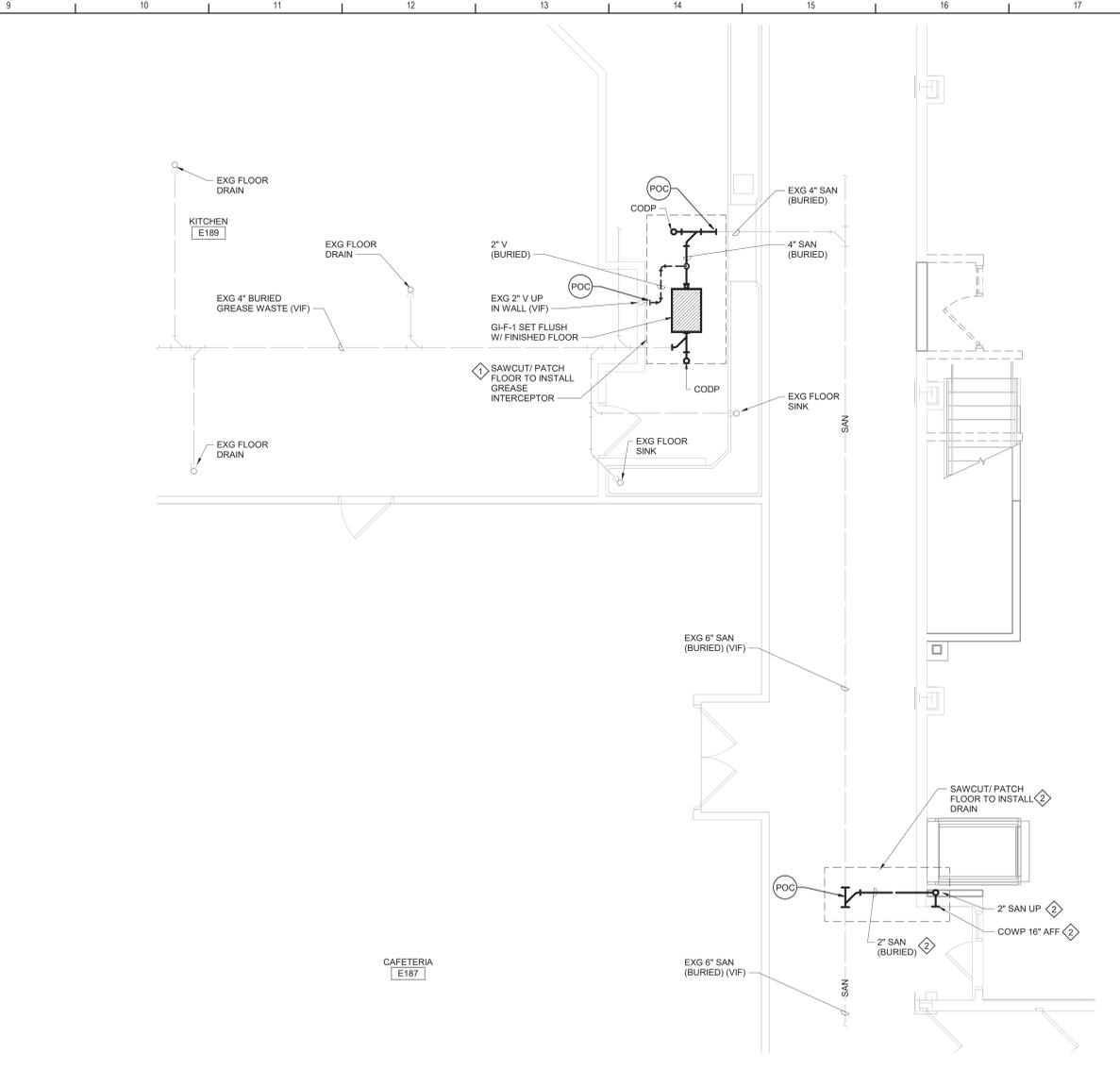
2 Fitness Mezzanine E198
1/4" = 1'-0"
NOTE: PLAN IS ROTATED FROM KEY PLAN

DWG LABEL	LOCATION	DESIGN MAKE AND MODEL	GREASE RETENTION CAPACITY (POUNDS)	PDI RATED FLOW RATE (GPM)	INSTALLATION	INLET / OUTLET SIZE (NPS)	CENTERLINE OF INLET / OUTLET TO BOTTOM (INCHES)	CENTERLINE OF INLET / OUTLET TO TOP (INCHES)	EXTENSION HEIGHT (INCHES)	LENGTH (INCHES)	WIDTH (INCHES)	HEIGHT (INCHES)	VENT SIZE (NPS)	NOTES
GI-F-1	KITCHEN E189	JR SMITH 8050	100	50	BURIED	4	17-1/2	6-3/4	FIELD VERIFY	35-1/2	20-3/4	24-1/4	2	1, 2

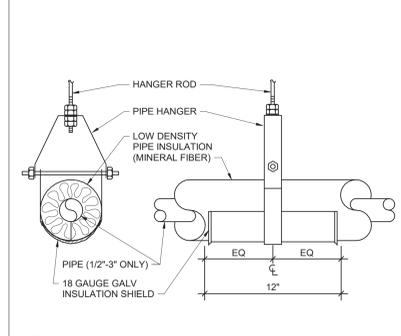
NOTES:
 1. PROVIDE EXTERNAL FLOW CONTROL FITTING SUPPLIED BY SAME MANUFACTURER AS GREASE INTERCEPTOR.
 2. SET UNIT COVER/EXTENSION FLUSH WITH FINISHED FLOOR.

DWG LABEL	ROUGH-IN CONNECTION SIZE (INCHES)				BARRIER FREE	AGE GROUP	RIM HEIGHT	DESCRIPTION	NOTES
	SAN	VENT	CW	HW					
SINK "D"	1 1/2	1 1/2	1/2	1/2	YES	ADULT	-	ACCESSIBLE, EPOXY RESIN SINK W/ MANUAL, MANUAL TYPE, SINGLE HOLE, WRIST-BLADE-HANDLE MIXING VALVE SCIENCE SINK FAUCET W/ SINGLE ACTION EYEWASH, SUPPLIES, PP SINK OUTLET FITTING AND DILUTION TRAP.	1, 2, 3
SINK "E"	1 1/2	1 1/2	1/2	1/2	NO	ADULT	-	EPOXY RESIN SINK W/ MANUAL, MANUAL TYPE, SINGLE HOLE, TWO-CROSS-HANDLE MIXING VALVE SCIENCE SINK FAUCET, SUPPLIES, PP SINK OUTLET FITTING AND DILUTION TRAP.	1, 2
EWV "A"	1 1/2	1 1/2	1/2	-	YES	ADULT	31-5/16"	WALL MOUNTED, ACCESSIBLE, PRESSURE WATER COOLER WITH FILTERED BOTTLE FILLING STATION.	1

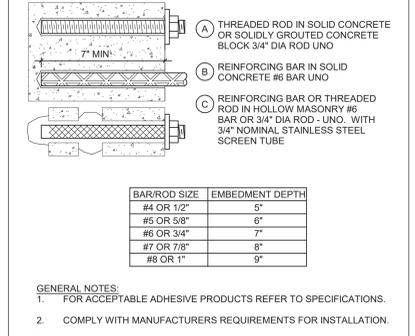
NOTES:
 1. TERMINATION STYLE AND SIZE FOR FIXTURE CONNECTIONS SHALL BE AS INDICATED BY FIXTURE MANUFACTURER.
 2. REFER TO SECTION 12 32 13 FOR ADDITIONAL INFORMATION ON SCIENCE CLASSROOM CASEWORK AND EPOXY RESIN SINKS.
 3. DRAIN AND TRAP CONCEALED BEHIND ADA CASEWORK PANEL. REFER TO DETAILS ON "A" SERIES DRAWINGS.



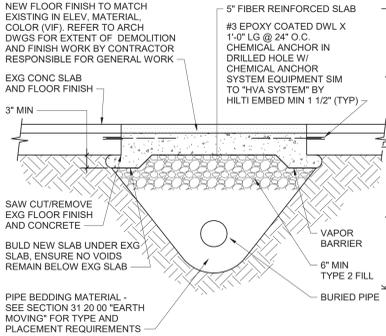
1 Partial Kitchen E189 Plan
1/4" = 1'-0"
NOTE: PLAN IS ROTATED FROM KEY PLAN



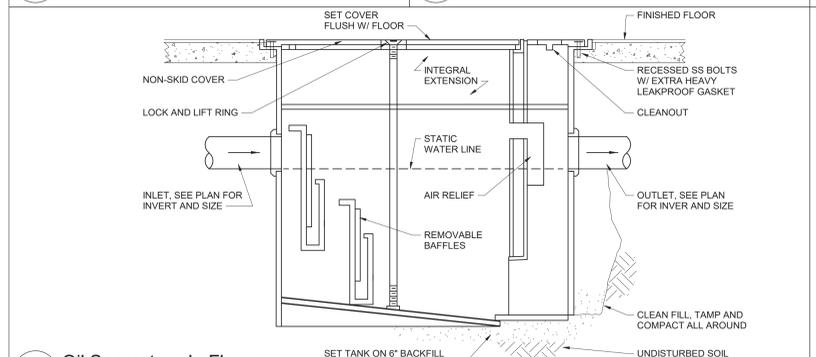
5 Insulation Shield Detail
NTS



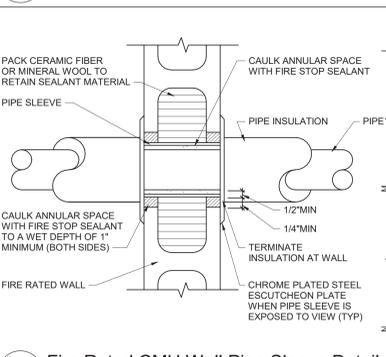
4 Typical Chemical Anchors
NTS



3 Trenching Below Existing Slab Detail
NTS



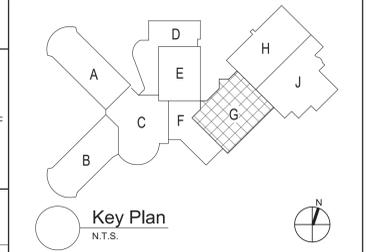
7 Oil Separator - In Floor
NTS



6 Fire Rated CMU Wall Pipe Sleeve Detail
NTS

Plan Notes
 A. REFER TO DRAWING NO. FP050 FOR GENERAL NOTES.
 B. 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.

Plumbing Notes
 1. SEE DETAIL 3/FP401 AND 4/FP401 FOR ADDITIONAL INFORMATION.
 2. WORK IS A PART OF ALTERNATE NO. 11.



Key Plan
N.T.S.

S.E.D. Control No. 13-02-00-01-0-020-012

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TETRA TECH ARCHITECTS & ENGINEERS

Beacon City School District
Beacon, New York

Reconstruction to:
Beacon City High School

Enlarged Area G Plans, Details and Schedules

Drawn By: GPD / sef	Date: 10/28/2022	Drawing Number: FP401
Project No.: 279180-22004		

BID SET

