

1 BASEMENT LEVEL PLAN
SCALE: 1/8"=1'-0"

WORK NOTES

- ① SPRINKLER HEADS IN THIS AREA TO BE REMOVED AND REPLACED UNDER ALTERNATE 01.
- ② PROVIDE INSTITUTIONAL GRADE SPRINKLER HEAD IN THIS TOILET ROOM TO REPLACE EXISTING.

1	11/9/2021	RELEASE FOR BID
ISSUE NO.	ISSUE DATE	DESCRIPTION



ORANGETOWN
TOWN HALL
ADDITION AND ALTERATIONS

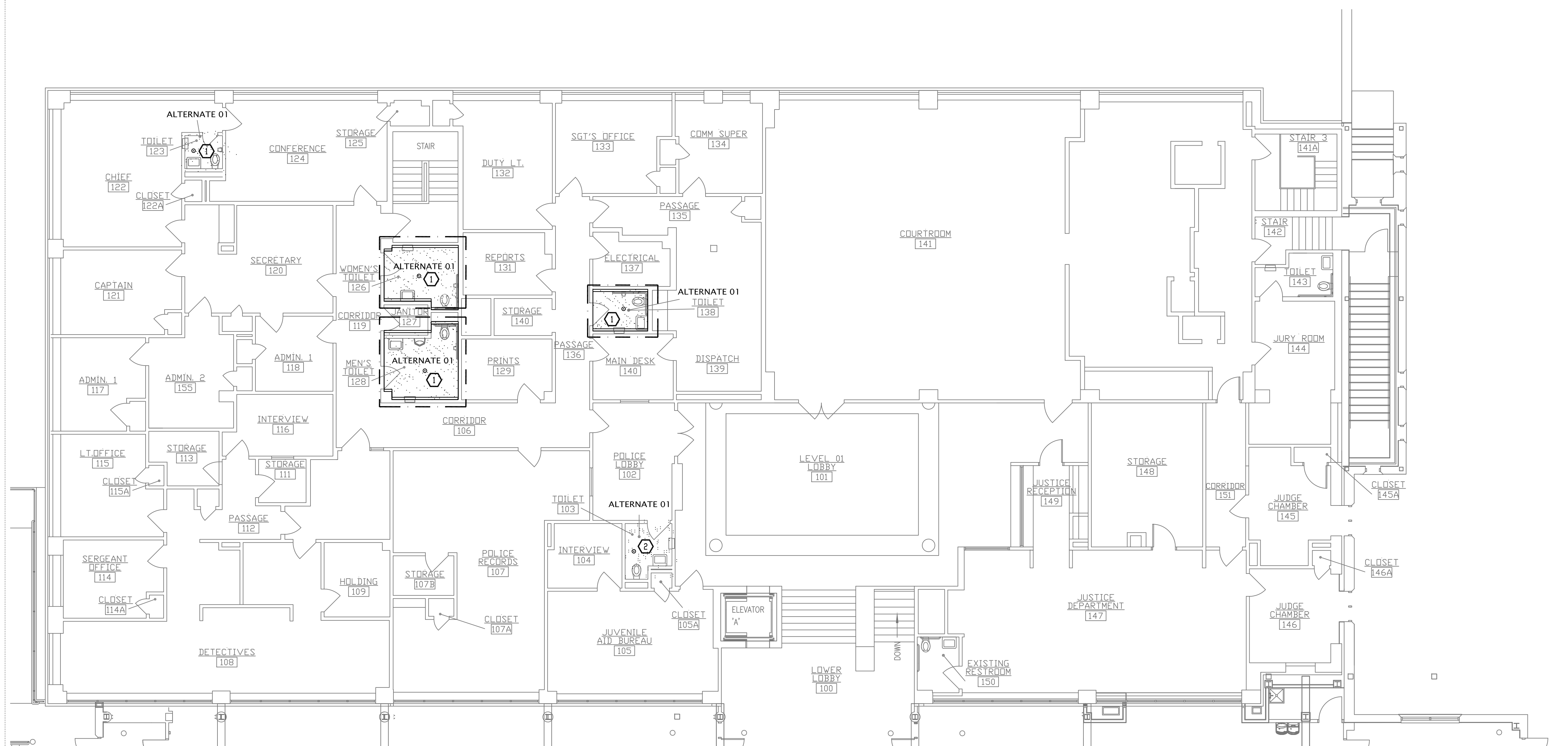
26 ORANGEBURG RD
ORANGEBURG, NEW YORK 10962

BASEMENT LEVEL AND LEVEL
01 PLANS FOR ALTERNATE 01

PROJECT NO.: 2219-05

DRAWING NO.:

FP-030



② LEVEL 01 PLAN
SCALE: 1/8"=1'-0"



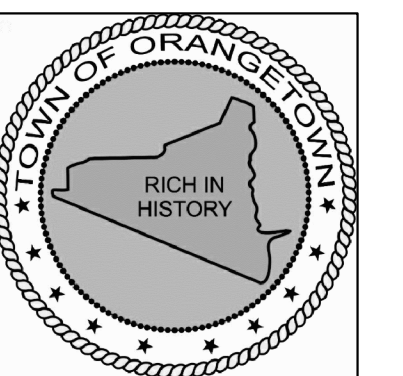
- | | |
|---|--|
| 1 | REMOVE EXISTING SPRINKLER HEADS AND ASSOCIATED BRANCH PIPING. |
| 2 | EXISTING STAMPESE AND ALARM GONG SHALL BE REMOVED. |
| 3 | REMOVE PIPING AND HEADS UNDER CANDPY. CAP BRANCH PIPING AT MAIN. |
| 4 | EXISTING SPRINKLER HEADS TO BE REPLACED. EXISTING BRANCH PIPING TO REMAIN. |
| 5 | EXISTING SPRINKLER HEADS AND EXISTING BRANCH PIPING TO REMAIN. |
| 6 | EXISTING SPRINKLER HEAD AND BRANCH PIPING TO BE REMOVED.. |
| 7 | WORK UNDER THIS AREA UNDER ALTERNATE#1 SEE DRAWING P-030 |

1 LEVEL 01 DEMOLITION PLAN
SCALE: 1/8"=1'-0"



- ① REMOVE EXISTING PIPING TO SIAMESE AND SPRINKLER ALARM GONG.
- ② WORK UNDER THIS AREA UNDER ALTERNATE#1 SEE DRAWING P-030

2 BASEMENT LEVEL DEMOLITION PLAN
SCALE: 1/8"=1'-0"



ORANGETOWN TOWN HALL

ADDITION AND ALTERATIONS

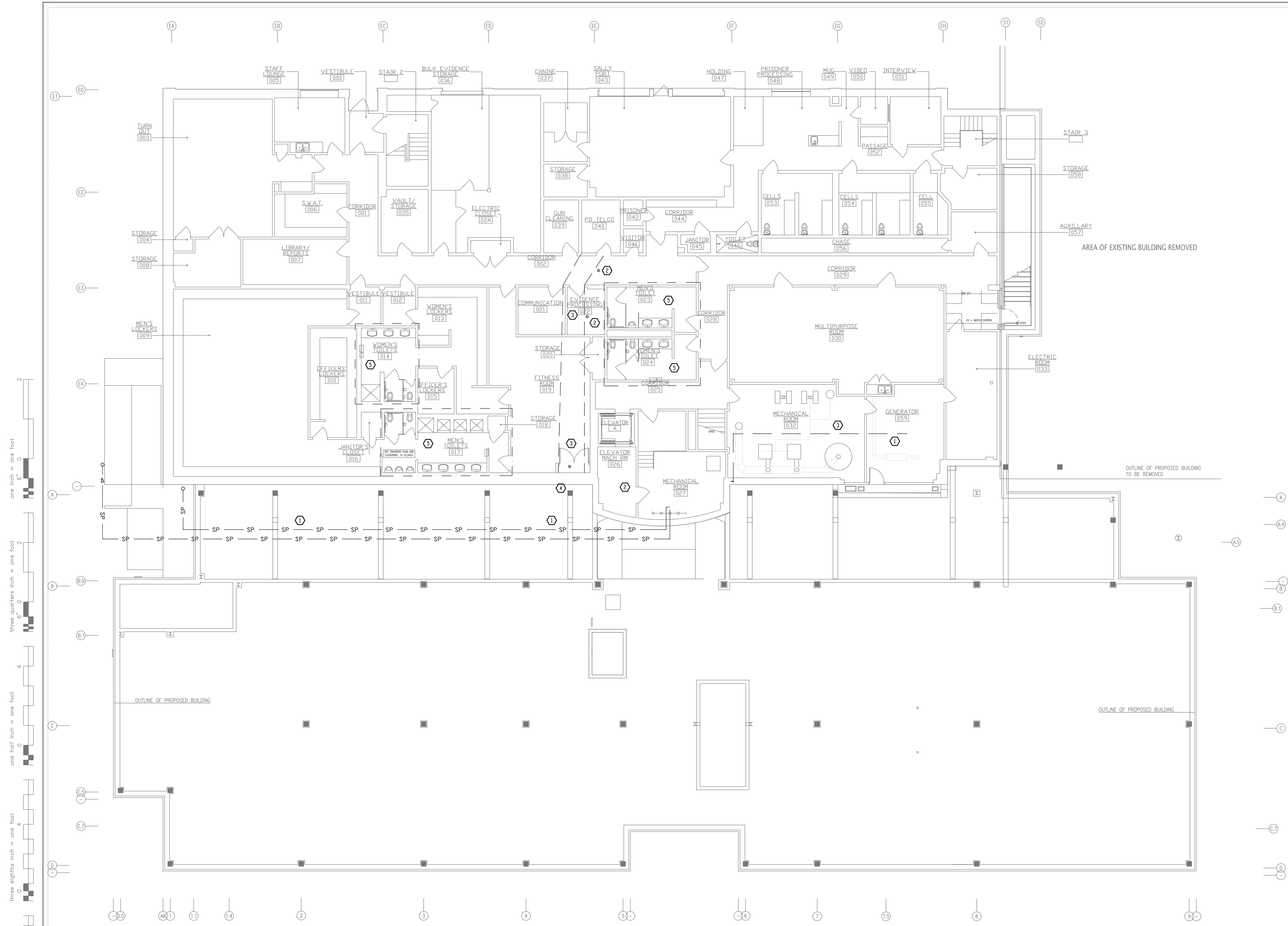
26 ORANGEBURG RD
ORANGEBURG, NEW YORK 10962

**BASEMENT LEVEL AND LEVEL
01 DEMOLITION PLANS
AND NOTES**

PROJECT NO.: 2219-05

DRAWING NO.:

FP-101



① BASEMENT FLOOR PLAN
SCALE: 1/8"=1'-0"

WORK NOTES

- ① EXTEND SIAMESE PIPING UNDERGROUND TO NEW SIAMESE AND GONG LOCATION.
- ② RELOCATE EXISTING SPRINKLER HEAD AND ASSOCIATED BRANCH PIPING TO COORDINATE WITH NEW SOFFIT.
- ③ RELOCATE AND RECONNECT ANY SPRINKLER HEADS IN THIS SECTION OF CEILING. COORDINATE WITH GENERAL CONTRACTOR AND ELECTRICAL CONTRACTOR.
- ④ NEW SPRINKLER HEAD. CONNECT TO EXISTING PIPING.
- ⑤ WORK UNDER THIS AREA UNDER ALTERNATE#1 SEE DRAWING P-030

[illegible]

ORANGETOWN TOWN HALL ADDITION AND ALTERATIONS

26 ORANGEBURG RD
ORANGEBURG, NEW YORK 10962

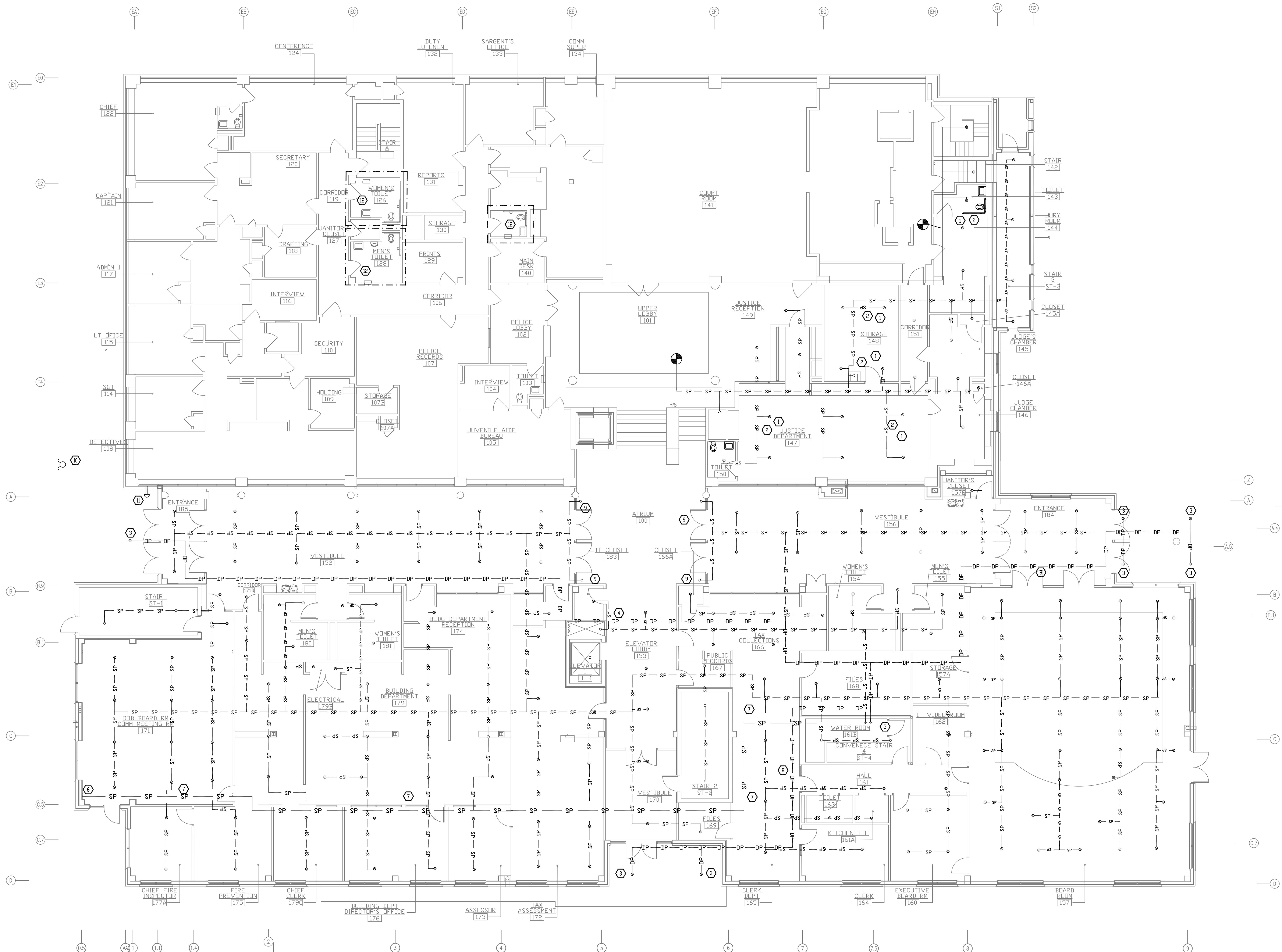
BASEMENT FLOOR PLAN AND NOTES

PROJECT NO.: 2219-05

DRAWING NO.:

FP-200

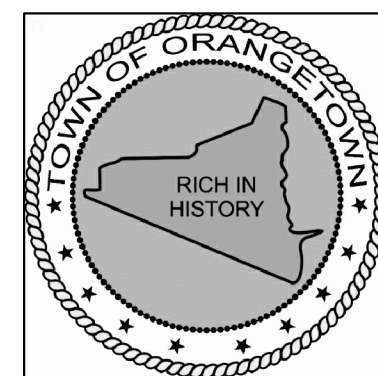
one inch = one foot
three quarters inch = one foot
one half inch = one foot
three eighths inch = one foot
one eighth inch = one foot
one sixteenth inch = one foot



1 MAIN LEVEL FLOOR PLAN
SCALE: 1/8"=1'-0"

CONSTRUCTION NOTES

- CONNECT SPRINKLER HEADS TO MAIN PIPING.
- RECONFIGURE EXISTING SPRINKLER PIPING TO ACCOMMODATE REVISED PLAN AND SPRINKLER HEAD LOCATIONS.
- DRY PIPE SPRINKLER HEADS.
- SPRINKLER MAIN UP TO LEVEL 02.
- CONNECT SPRINKLER MAIN TO SIAMESE PIPING IN WATER ROOM.
- SIAMESE CONNECTION, TEST HEADER AND GONG.
- SIAMESE PIPE TO WATER ROOM.
- DRY PIPE SPRINKLER PIPING.
- PIPE RISER TO SIDEWALL SPRINKLER HEAD ABOVE.
- GROUND MOUNTED SIAMESE CONNECTION AND TEST PIPING CONNECTION.
- WATER GONG LOCATION.
- WORK IN THIS AREA UNDER ALTERNATE #1. SEE DRAWING P-030.



ORANGETOWN
TOWN HALL
ADDITION AND ALTERATIONS

26 ORANGEBURG RD
ORANGEBURG, NEW YORK 10962

LEVEL 01 FLOOR PLAN
AND NOTES

PROJECT NO.: 2219-05

DRAWING NO.:

FP-201

[illegible]

1	11/9/2021	RELEASE FOR BID
ISSUE NO.	ISSUE DATE	DESCRIPTION



ORANGETOWN
TOWN HALL

ADDITION AND ALTERATIONS

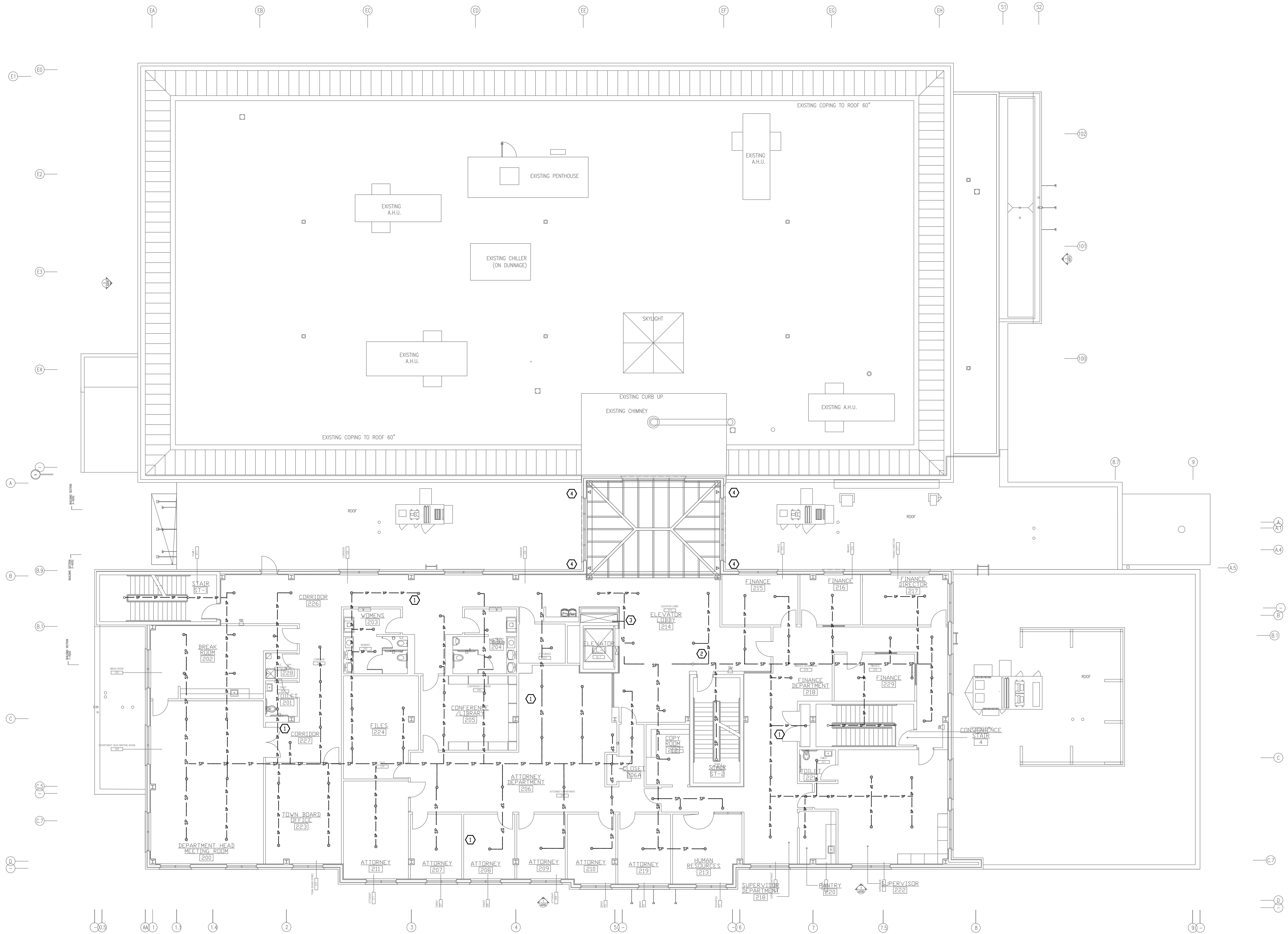
26 ORANGEBURG RD
ORANGEBURG, NEW YORK 10962

LEVEL 02 FLOOR PLAN AND NOTES

PROJECT NO.: 2219-05

DRAWING NO.:

FP-202

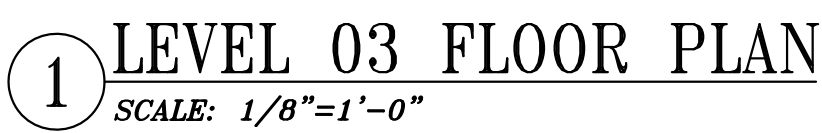
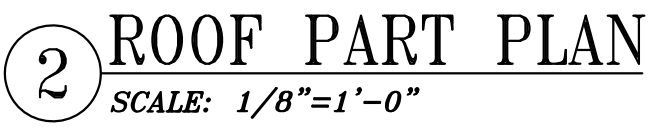


1 LEVEL 02 FLOOR PLAN
SCALE: 1/8"=1'-0"

CONSTRUCTION NOTES

- ① CONNECT SPRINKLER HEADS TO MAIN PIPING.
- ② MAIN UP TO LEVEL 03.
- ③ MAIN DROP TO LEVEL 01.
- ④ SIDE WALL HEADS FED FROM LEVEL 01.

S:\CBK\PROJECTS\2021\21030 OrangeTown Town Hall Revisions\Drawings\PROJECT\TP-202.dwg



4 PIPE UP TO ROOF LEVEL. SEE ROOF PART PLAN.



CBK Engineering PC

CBK PROJECT NO. 21030



OCCUPANCY CLASSIFICATION	SPRINKLER SYSTEM		MFG. MODEL NO.	AREAS
	DESIGN DENSITY GPM/FT ²	DESIGN AREA FT ²		
LIGHT HAZARD OFFICE	0.1	1500	RELIABLE JLI12.	UPRIGHT
LIGHT HAZARD OFFICE	0.1	1500	RELIABLE G4A.	CONCEALED
LIGHT HAZARD OFFICE	0.1	1500	RELIABLE HSW1.	SIDEWALL
LIGHT HAZARD OFFICE	0.1	1500	RELIABLE JLI12.	PENDANT

COVER PLATE: 1/2" [12.7mm] ADJUSTMENT

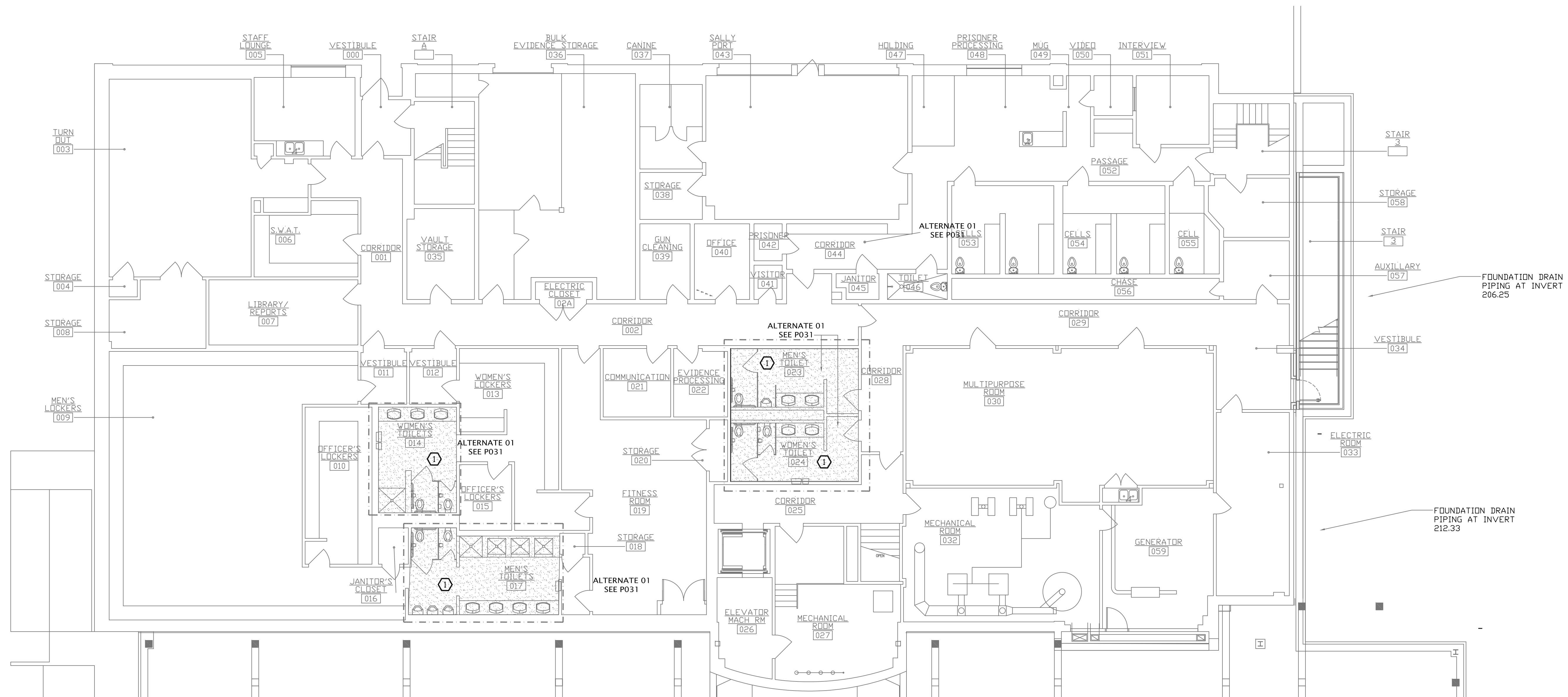


RISER DIAGRAM, SCHEDULES AND DETAILS

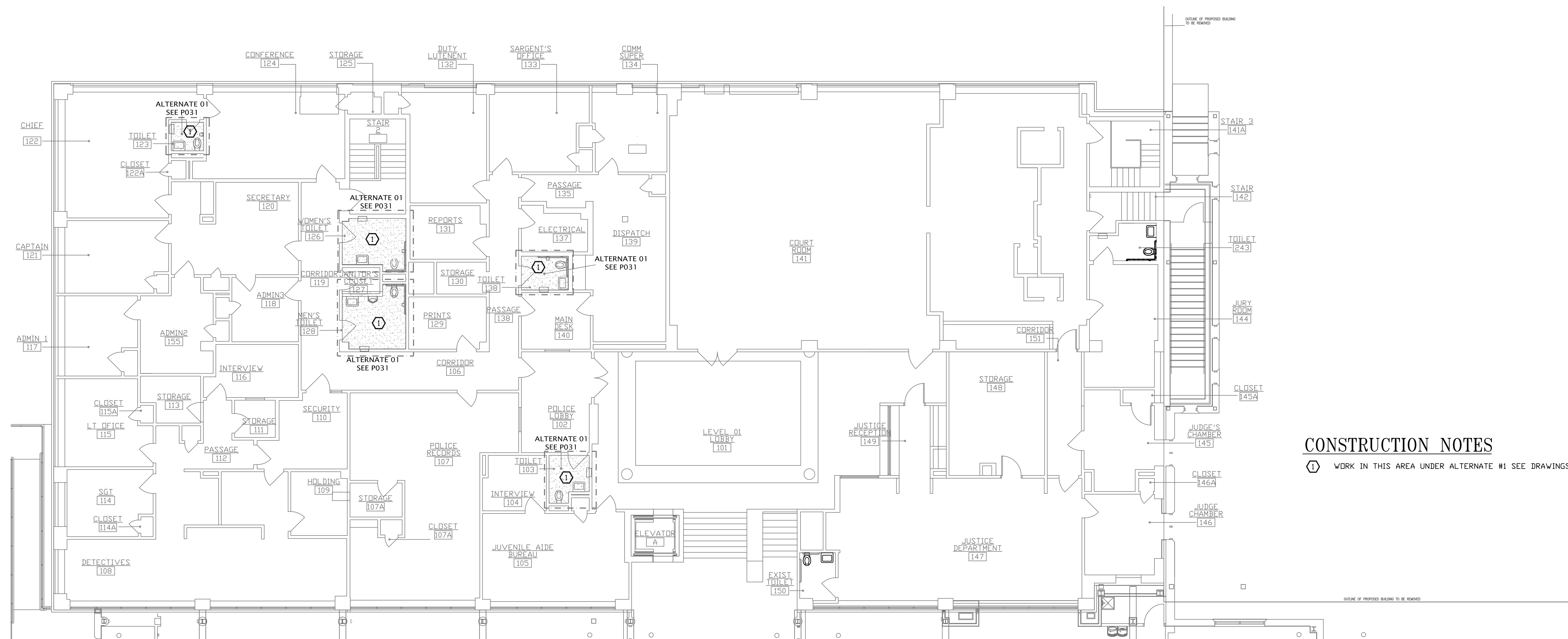
PROJECT NO.: 2219-05

DRAWING NO.:

FP-301



1 BASEMENT LEVEL LOCATION PLAN
SCALE: 1/8"=1'-0"



2 LEVEL 01 LOCATION PLAN
SCALE: 1/8"=1'-0"

CONSTRUCTION NOTES

1 WORK IN THIS AREA UNDER ALTERNATE #1 SEE DRAWINGSP-030 AND P031



ORANGETOWN
TOWN HALL

ADDITION AND ALTERATIONS

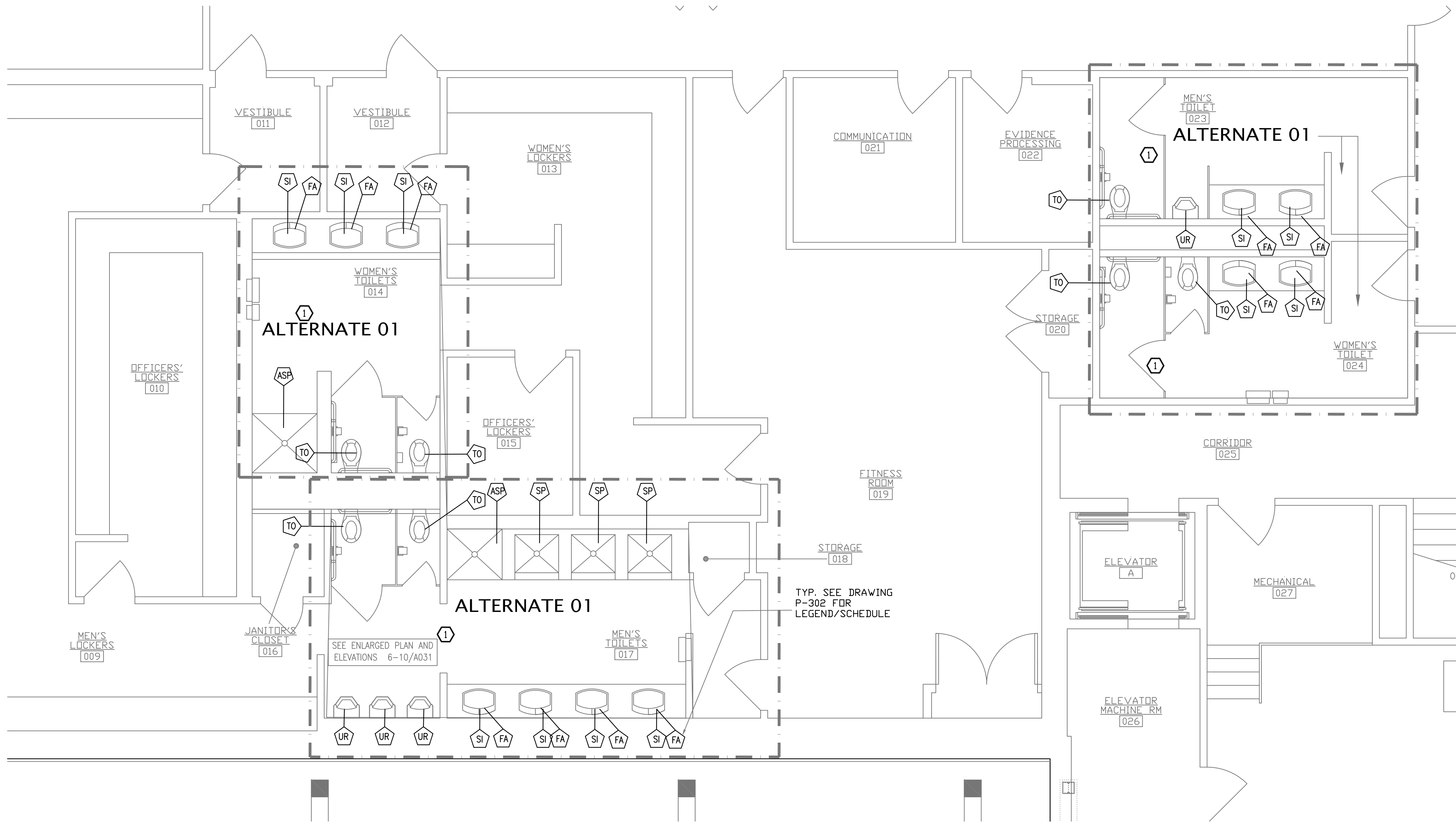
26 ORANGEBURG RD
ORANGEBURG, NEW YORK 10962

BASEMENT LEVEL AND LEVEL 01 LOCATION PLANS FOR ALTERNATE 01

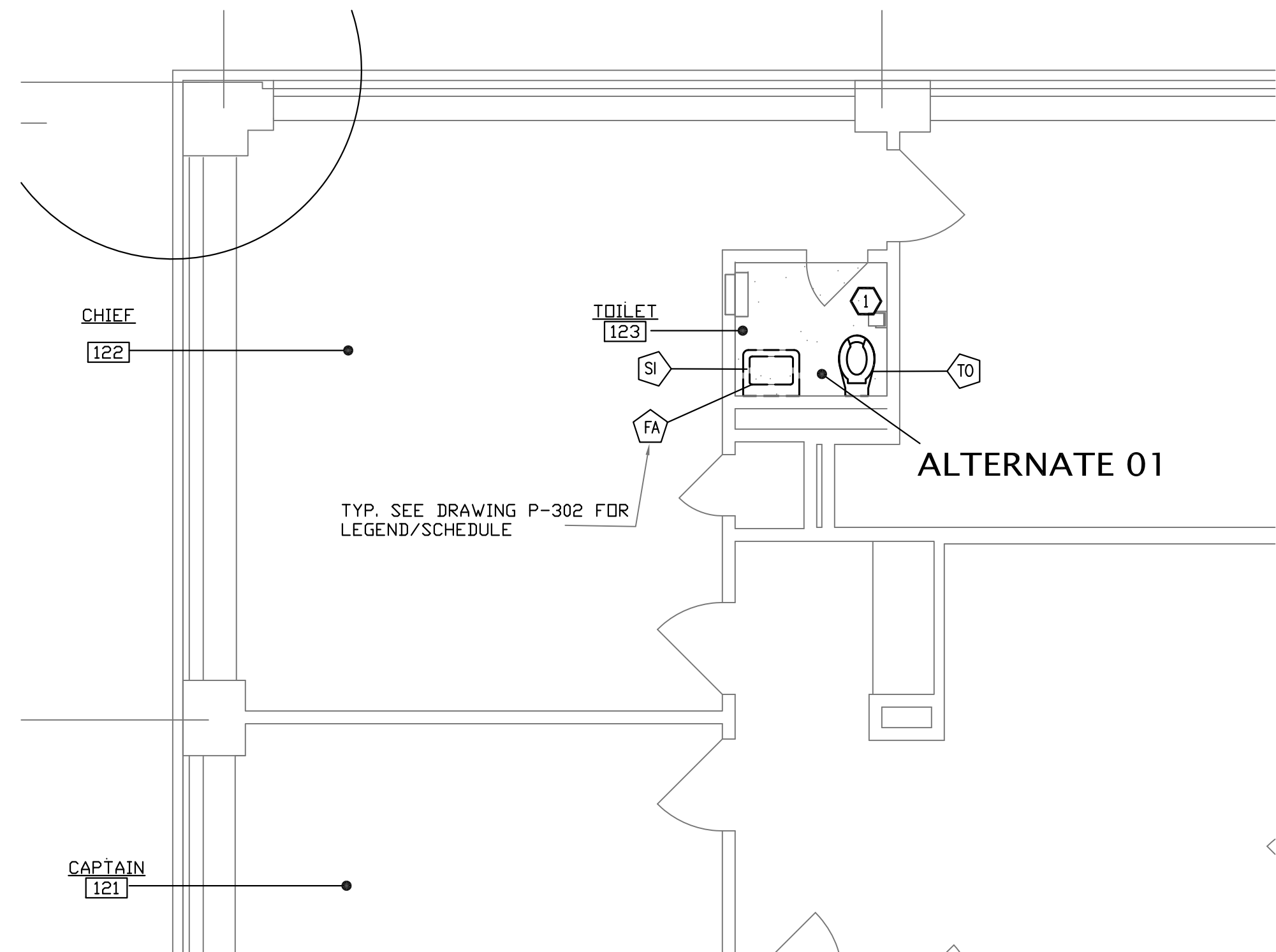
PROJECT NO.: 2219-05

DRAWING NO.:

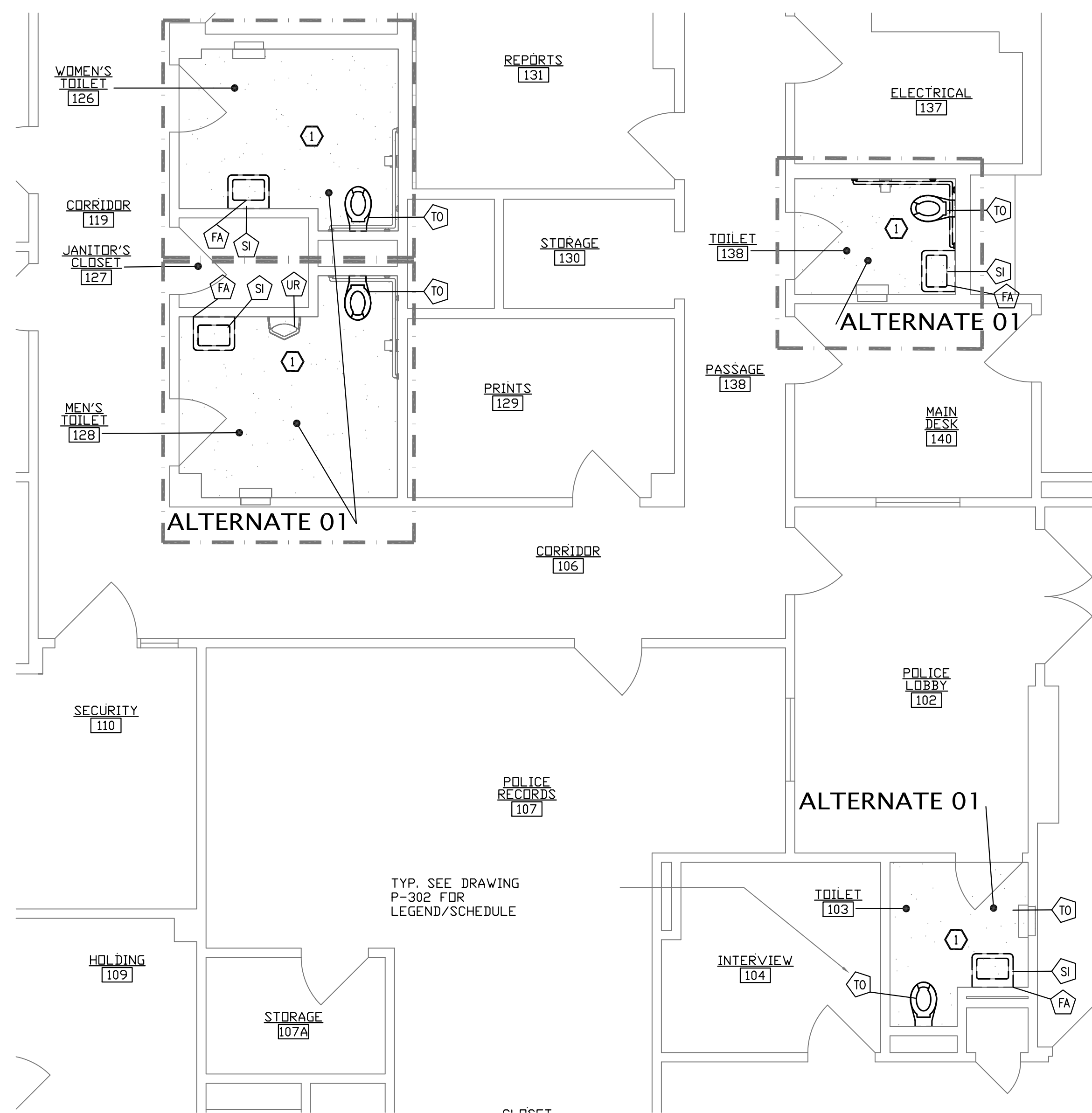
P-030



1 BASEMENT LEVEL ALTERNATE PLAN - TOILETS 014, 017, 023 AND 024
SCALE: 1/4"=1'-0"



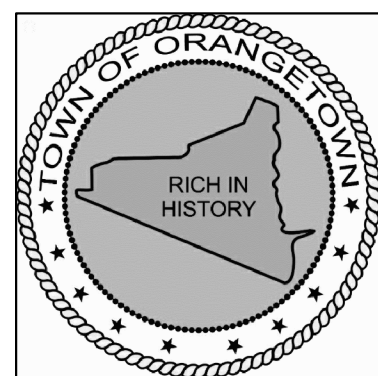
2 LEVEL 01 ALTERNATE PLAN -TOILETS 123
SCALE: 1/4"=1'-0"



3 LEVEL 01 ALTERNATE PLAN -TOILETS 103, 126, 128, AND 138
SCALE: 1/4"=1'-0"

DEMOLITION NOTES

- 1 REMOVAL AND REPLACEMENT OF THESE FIXTURES AND ASSOCIATED PIPING RECONNECTIONS SHALL BE PERFORMED UNDER ALTERNATE 01.



ORANGETOWN TOWN HALL ADDITION AND ALTERATIONS

26 ORANGEBURG RD
ORANGEBURG, NEW YORK 10962

ALTERNATE PLANS AND NOTES

PROJECT NO.: 2219-05

DRAWING NO.:

P-031



- 1 REMOVE EXISTING PLUMBING FIXTURES AND ASSOCIATED BRANCH PIPING
- 2 REMOVE EXISTING HOSE BIBB TO INSIDE BUILDING. CAP PIPING INSIDE BUILDING.

DEMOLITION NOTES

- ① GAS PIPING IN CEILING TO BE ABANDONED.
- ② REMOVE GAS PIPING IN BOILER ROOM. REPIPE FROM NEW SERVICE. SEE P-201. COORDINATE PHASING OF GAS PIPING SWITCHOVER WITH ORANGE AND ROCKLAND UTILITY.
- ③ REMOVE EXISTING GAS METER FOR BUILDING AND CAP PIPING. COORDINATE WITH ORANGE AND ROCKLAND UTILITY.



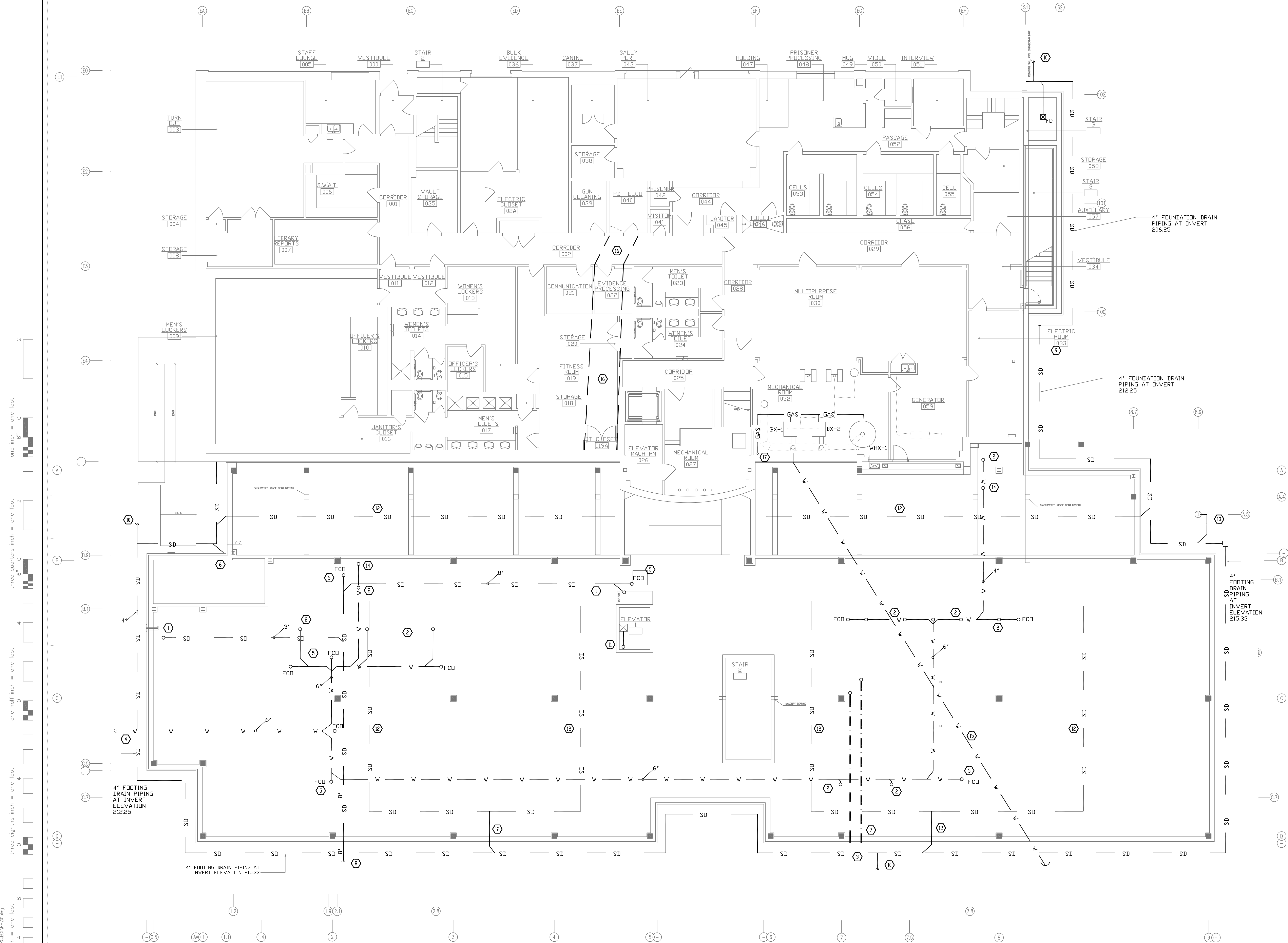
26 ORANGEBURG RD
ORANGEBURG, NEW YORK 10962

BASEMENT AND LEVEL 01 DEMOLITION PLAN AND NOTES

PROJECT NO.: 2219-05

DRAWING NO.:

P-101



1 BASEMENT LEVEL CONSTRUCTION PLAN
SCALE: 1/8"=1'-0"

CONSTRUCTION NOTES

- | | | | |
|----|--|----|--|
| 1 | STORM DRAIN UP TO LEVEL 01 | 11 | SUMP PUMP IN ELEVATOR PIT WITH 1" DISCHARGE PIPING TO FIRST FLOOR SUMP PUMP SHALL BE LIBERTY PUMP ELV-290HV WITH COLLECTOR CONTROL. |
| 2 | WASTE UP TO LEVEL 01 | 12 | 4" FOOTING DRAIN UNDER BUILDING SLOPE AT 1/8" PER FOOT UP FROM CONNECTION TO FOOTING DRAIN. DRAIN PIPING SHALL REMAIN BELOW BOTTOM OF GRADE BEND (COORDINATE WITH GENERAL CONTRACTOR). |
| 3 | 2-1/2" DOMESTIC COLD WATER AND 4" FIRE SPRINKLER TO SITE MAINS, SEE SITE PLANS. | 13 | 3" PIPE FROM CANOPY DRAIN IN COLUMN ENCLOSURE, CONNECT TO FOOTING DRAIN. |
| 4 | 6" WASTE TO SITE MAINS, SEE SITE PLANS. INVERT AT 211.08. | 14 | WASTE UP TO DRINKING FOUNTAIN. |
| 5 | FLOOR CLEANDOUT ON LEVEL 01 | 15 | REMOVE AND REPLACE EXISTING 6" SEWER PIPING. RECONNECT TO EXISTING SEWER PIPING. |
| 6 | CONNECT LEADER FROM CANOPY TO STORM DRAIN PIPING. | 16 | RELOCATE AND RECONNECT ALL PLUMBING PIPING IN THIS PATHWAY AS REQUIRED TO COORDINATE WITH NEW CONDUITS INSTALLED UNDER THE ELECTRICAL CONTRACT. |
| 7 | WATER SERVICE ENTRANCE. EXTEND 3" DOMESTIC WATER AND 4" FIRE SPRINKLER UNDER BUILDING INTO WATER METER ROOM. | 17 | GAS PIPING UP TO LEVEL 01. |
| 8 | 8" STORM DRAIN PIPING INVERT 216.73. SEE SITE PLAN FOR CONTINUATION. | | |
| 9 | CONNECT FOUNDATION DRAINS AT THE 2 INVERTS. | | |
| 10 | FOR CONTINUATION SEE SITE PLANS. | | |



ORANGETOWN TOWN HALL ADDITION AND ALTERATIONS

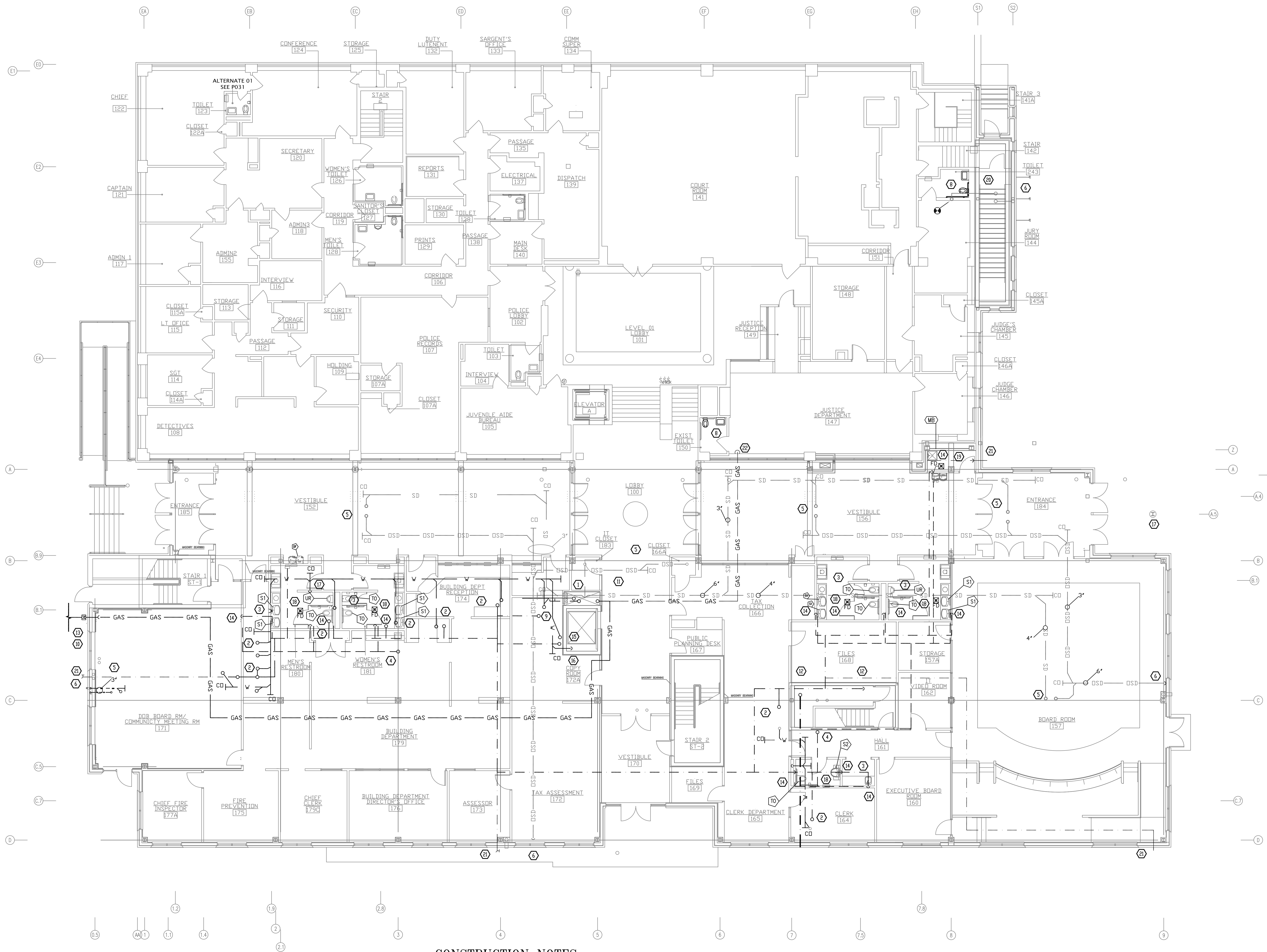
26 ORANGEBURG RD
ORANGEBURG, NEW YORK 10962

BASEMENT LEVEL CONSTRUCTION PLAN AND NOTES

PROJECT NO.: 2219-05

DRAWING NO.:

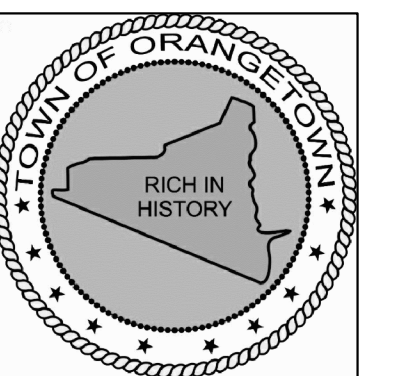
P-201



1 LEVEL 01 CONSTRUCTION PLAN
SCALE: 1/8"=1'-0"

CONSTRUCTION NOTES

- | | | | |
|----|---|----|---|
| 1 | 2" COLD WATER UP, 4" VENT PIPING UP, 8" STORM DRAIN AND OVERFLOW UP AND DOWN COORDINATE WORK IN SHAFT WITH OTHER CONTRACTORS. | 13 | GAS METER ASSEMBLY. FOR GAS SERVICE TO METER SEE SITE DRAWINGS. |
| 2 | COLD WATER AND WASTE PIPING FED TO TOILETS AND FIXTURES ON LEVEL 02 | 14 | CW PIPING DROP TO FIXTURES. VENT PIPING DROP TO FIXTURES. |
| 3 | WASTE PIPING FED TO FIXTURES FROM BELOW. | 15 | CW AND WASTE PIPING UP TO LEVEL 02. |
| 4 | VENT UP TO LEVEL 02. | 16 | PIPING FROM PUMP PUMP. |
| 5 | UP TO STORM DRAIN AND OVERFLOW. | 17 | 3" DRAIN PIPE IN COLUMN ENCLOSURE FROM ROOF. DRAIN TO FOUNDATION DRAIN PIPING. |
| 6 | OVERFLOW TO 18" ABOVE GRADE | 18 | PROVIDE ELECTRIC WATER HEATER 1.5 KW BOSCHTRONIC 3000 ES8 FOR LAVATORIES, MOUNTED IN CEILING. |
| 7 | NOT USED | 19 | PROVIDE ELECTRIC WATER HEATER 1.5 KW BOSCHTRONIC 3000 ES2.5 FOR LAVATORIES, MOUNTED IN CEILING. |
| 8 | NEW PLUMBING FIXTURES. CONNECT TO EXISTING BRANCH PIPING. | 20 | 3" RD PIPING. CONNECT TO EXISTING. |
| 9 | COLD WATER AND WASTE PIPING UP TO WATER COOLERS | 21 | FREEZE PROTECTED HOSE BIBB |
| 10 | GAS METER AND PIPE ENTRANCE. RUN PIPING IN SHAFT UP TO CEILING OF FIRST FLOOR. | 22 | GAS DOWN TO BASEMENT |
| 11 | GAS PIPING UP TO 3RD FLOOR. | | |
| 12 | COLD WATER UP TO FIXTURES. PROVIDE WATER METER IN METER ROOM ON MAIN PIPING. | | |



ORANGETOWN
TOWN HALL

ADDITION AND ALTERATIONS

26 ORANGEBURG RD
ORANGEBURG, NEW YORK 10962

LEVEL 01 CONSTRUCTION PLAN AND NOTES

PROJECT NO.: 2219-05

DRAWING NO.:

P-202

[illegible]

1	11/9/2021	RELEASE FOR BID
ISSUE NO.	ISSUE DATE	DESCRIPTION



ORANGETOWN
TOWN HALL

ADDITION AND ALTERATIONS

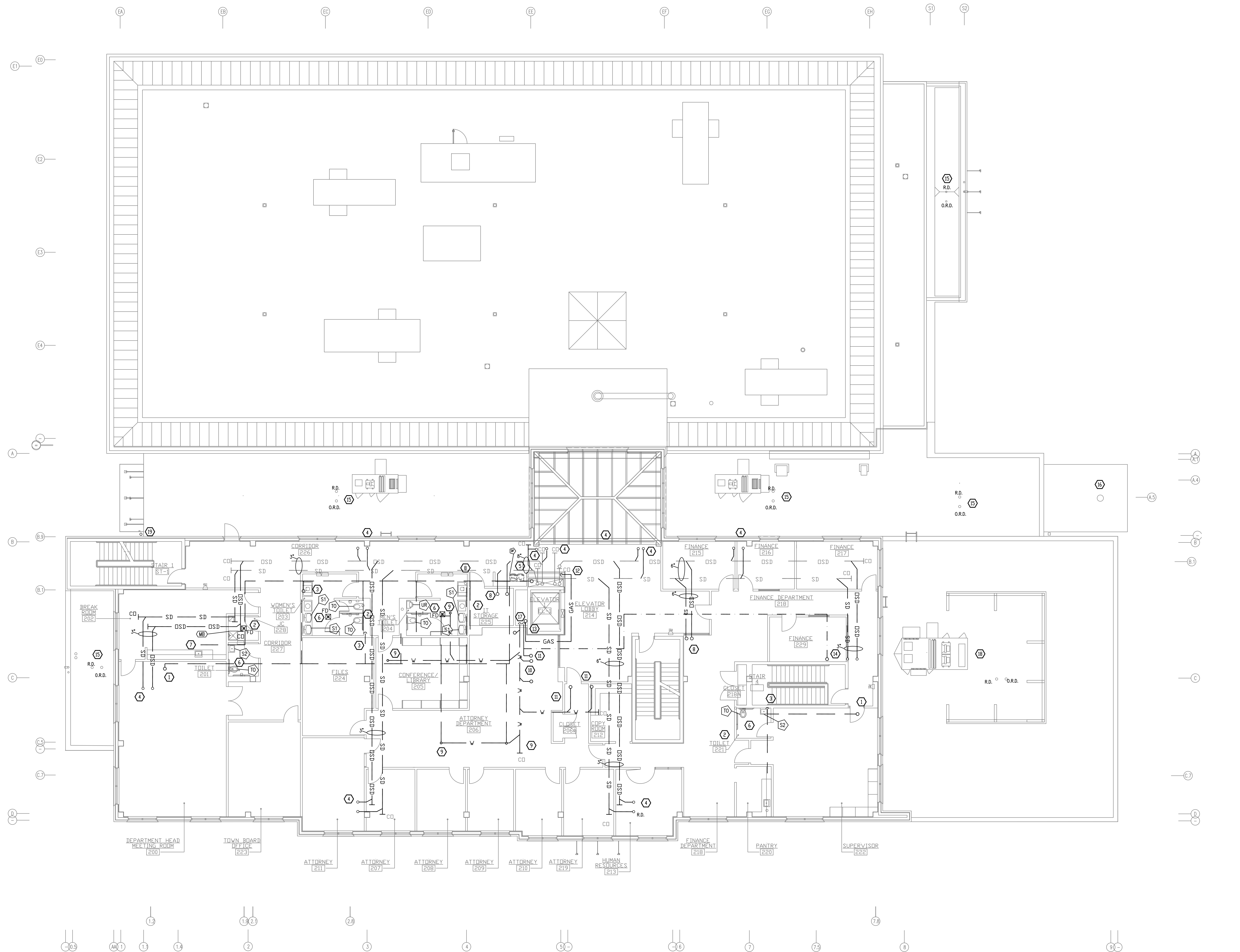
26 ORANGEBURG RD
ORANGEBURG, NEW YORK 10962

LEVEL 02 CONSTRUCTION PLAN AND NOTES

PROJECT NO.: 2219-05

DRAWING NO.:

P-203



CONSTRUCTION NOTES

- | | | | | | |
|---|--|----|--|----|---|
| 1 | 3" VENT TO ROOF. | 10 | COLD WATER AND WASTE UP TO LEVEL 03. | 19 | LEADER FROM CANOPY. CONNECT TO STORM DRAIN. |
| 2 | COLD WATER AND WASTE PIPING FED TO FIXTURES FROM BELOW. | 11 | COLD WATER AND WASTE PIPING UP TO THIRD FLOOR TOILETS. | | |
| 3 | 3" VENT FROM BELOW. | 12 | GAS PIPING IN SHAFT DOWN TO LEVEL 01 | | |
| 4 | 3" UP TO RD AND OVER FLOW DRAIN. | 13 | GAS PIPING UP TO LEVEL 03 | | |
| 5 | RD AND OVER FLOW DRAIN DOWN TO LEVEL 01. | 14 | 1/2" CW UP TO HUMIDIFIER. | | |
| 6 | PROVIDE ELECTRIC WATER HEATER 1.5 KW ELECTRIC BOSCH TRONIC 3000 ES8 FOR LAVATORIES MOUNTED IN CEILING. | 15 | 3" ROOF DRAIN AND OVERFLOW DRAIN TO LEVEL 01 | | |
| 7 | PROVIDE ELECTRIC WATER HEATER BOSCH TRONIC 3000 ES2.5 1.5 KW FOR LAVATORIES MOUNTED IN CEILING. | 16 | COORDINATE INSTALLATION WITH GENERAL CONTRACTOR. | | |
| 8 | 6" OSD AND SD UP TO LEVEL 03. | 17 | ROOF DRAIN FOR CANOPY. PIPING SHALL BE RUN IN COLUMN ENCLOSURE BELOW. | | |
| 9 | WASTE UP TO FDS IN M.E.R. | 18 | CW PIPING UP AND DOWN WASTE PIPING DOWN. | | |
| | | 19 | 4" ROOF DRAIN AND OVERFLOW DRAIN TO LEVEL 01. COORDINATE INSTALLATION WITH GENERAL CONTRACTOR. | | |

1 LEVEL 02 CONSTRUCTION PLAN
SCALE: 1/8"=1'-0"

[illegible]

ORANGETOWN TOWN HALL

ADDITION AND ALTERATIONS

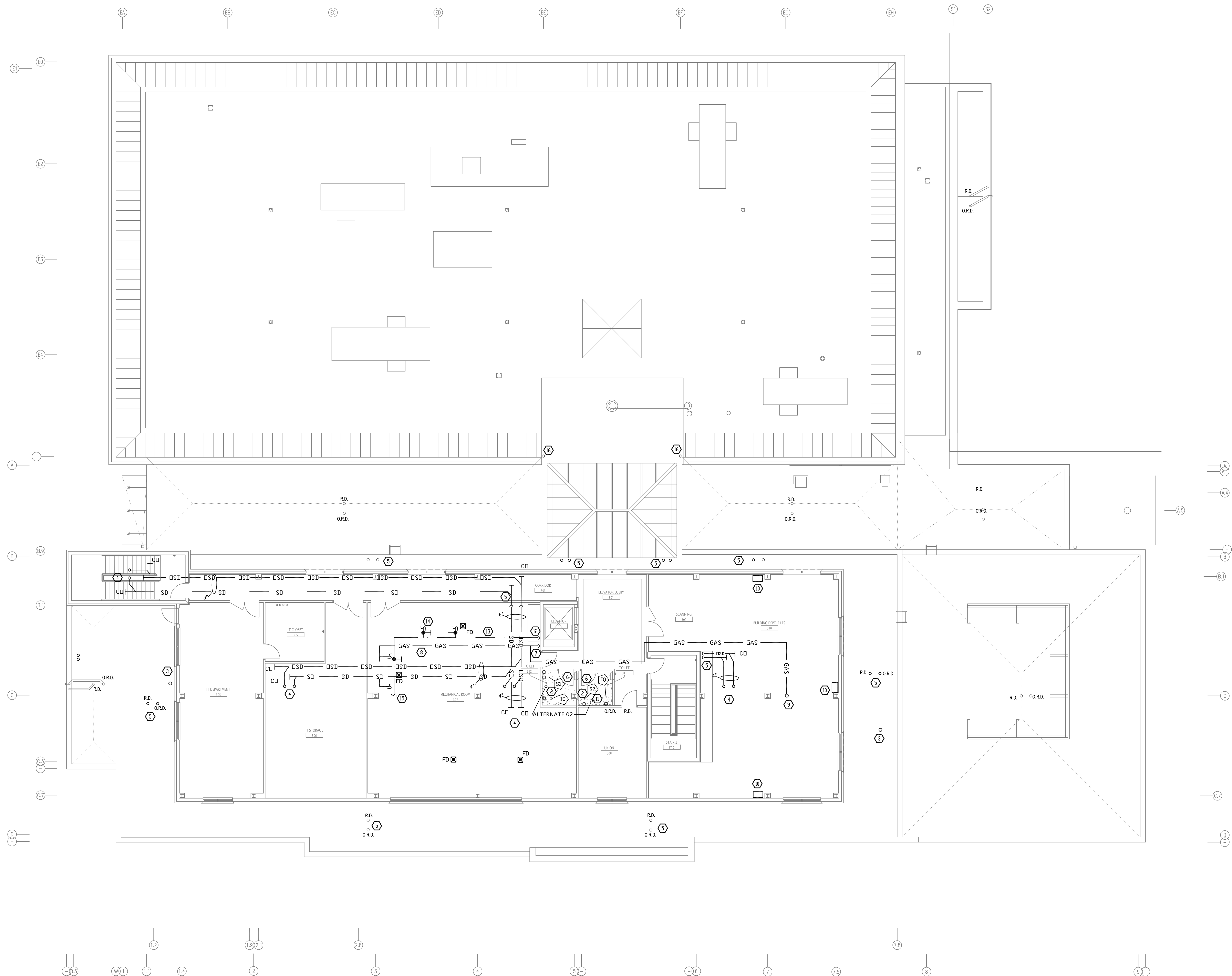
26 ORANGEBURG RD
ORANGEBURG, NEW YORK 10962

LEVEL 02 CONSTRUCTION PLAN AND NOTES

PROJECT NO.: 2219-05

DRAWING NO.:

P-204



1 LEVEL 03 CONSTRUCTION PLAN
SCALE: 1/8"=1'-0"

CONSTRUCTION NOTES

- | | |
|----|---|
| 1 | 3" VENT TO ROOF. DSD AND SD DOWN TO BASEMENT. |
| 2 | |
| 3 | COLD WATER AND WASTE PIPING FED TO FIXTURES FROM BELOW. |
| 4 | 4" VENT FROM BELOW. |
| 5 | UP TO RD AND OVER FLOW DRAIN. |
| 6 | 6" RD AND OVER FLOW DRAIN DOWN TO LEVEL 02. |
| 7 | PLUMBING FIXTURES AND INSTALLATION IN THIRD FLOOR TOILETS |
| 8 | SHALL BE BID AS ALTERNATE 2. |
| 9 | GAS PIPING DOWN TO LEVEL 02 |
| 10 | |
| 11 | GAS PIPING TO BOILERS |
| 12 | GAS PIPING UP TO RTU-1 |

- 10 WALL MOUNTED HUMIDIFIER. SEE M DRAWINGS.
- 11 PROVIDE ELECTRIC WATER HEATER 1.5 KW
BIOSCHRONIC 3000 EXHAUST FAN UNITS MOUNTED IN CEILING.
COLD WATER DOWN TO LEVEL 02
- 12 2" MAKEUP WATER FOR CONDENSER WATER SYSTEM.
- 13 2" MAKEUP TO CHILLED WATER SYSTEM.
- 14 1 1/2" MAKEUP TO HOT WATER SYSTEM.
- 15 ROOF DRAIN LEADERS TO SPLASH BLOCKS.

[illegible]

ORANGETOWN TOWN HALL ADDITION AND ALTERATIONS

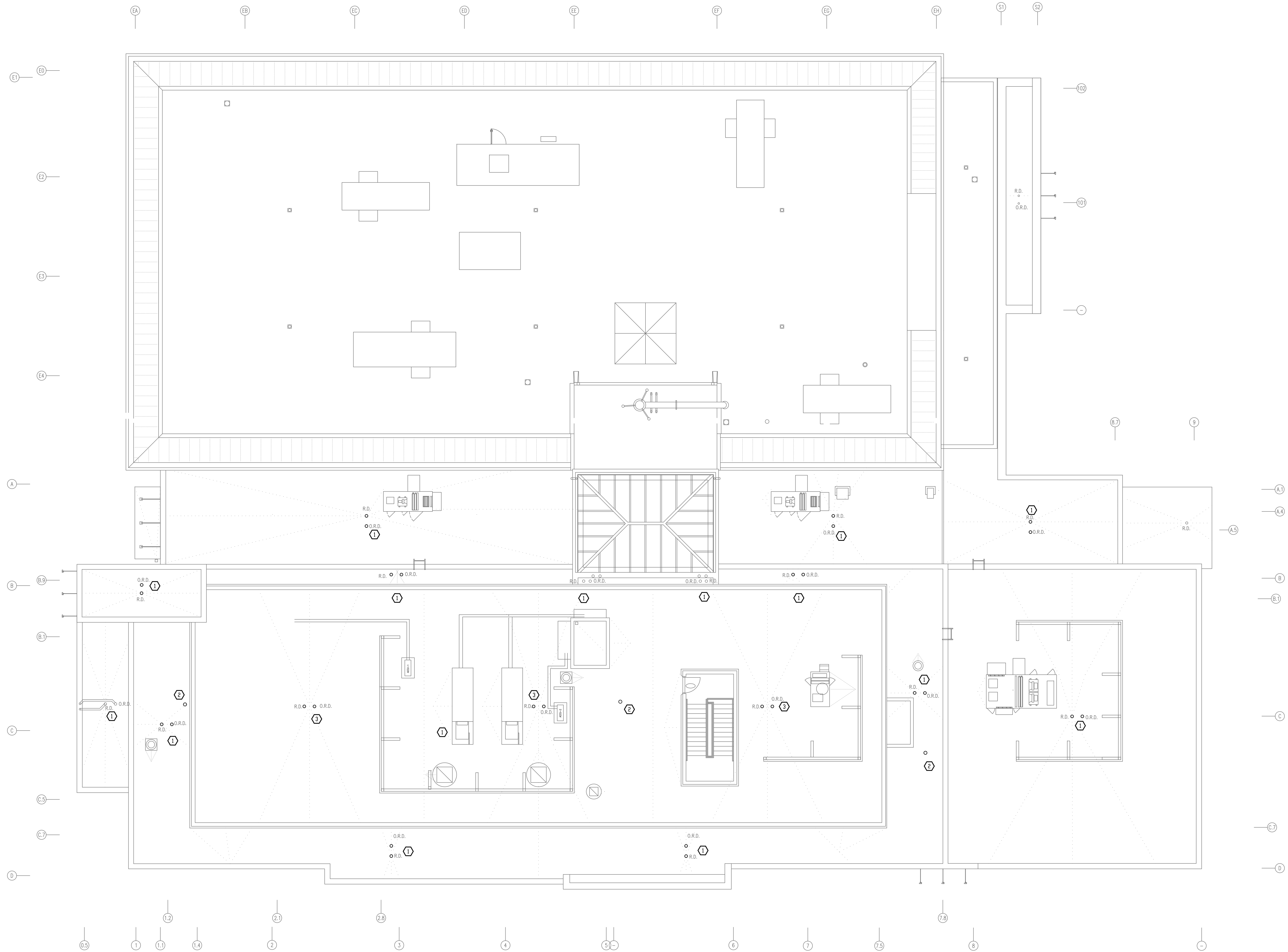
26 ORANGEBURG RD
ORANGEBURG, NEW YORK 10962

ROOF PLAN AND NOTES

PROJECT NO.: 2219-05

DRAWING NO.:

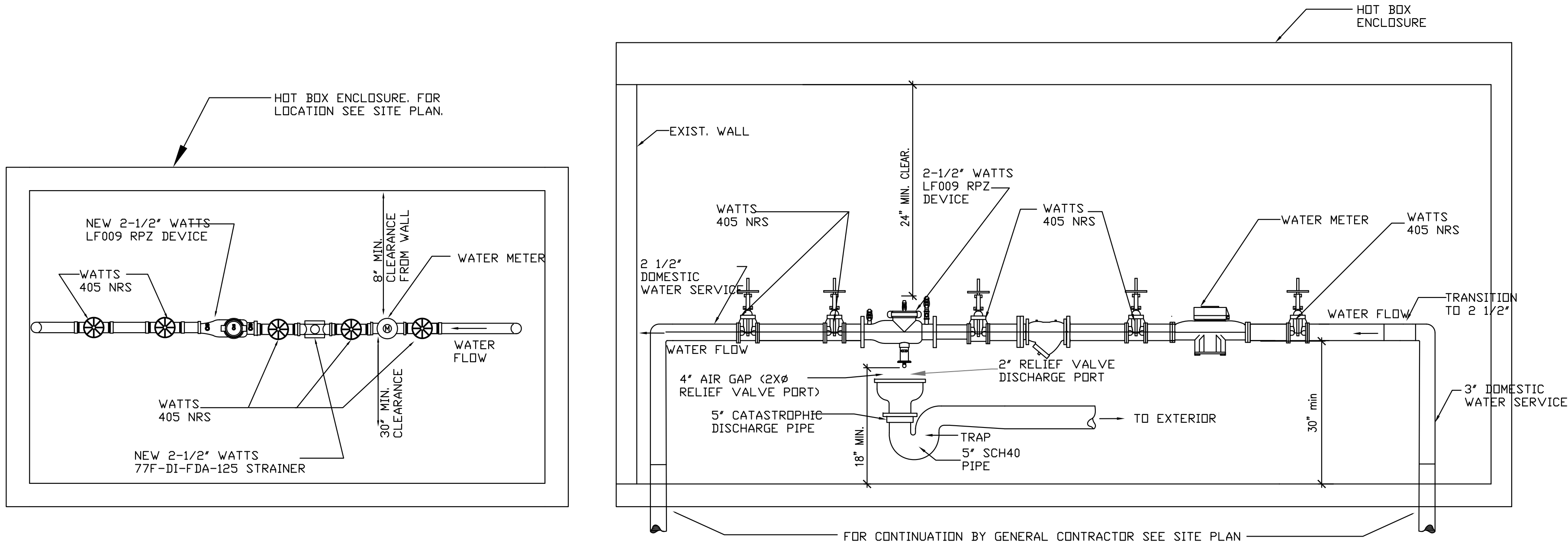
P-205



1 ROOF PLAN
SCALE: 1/8"=1'-0"

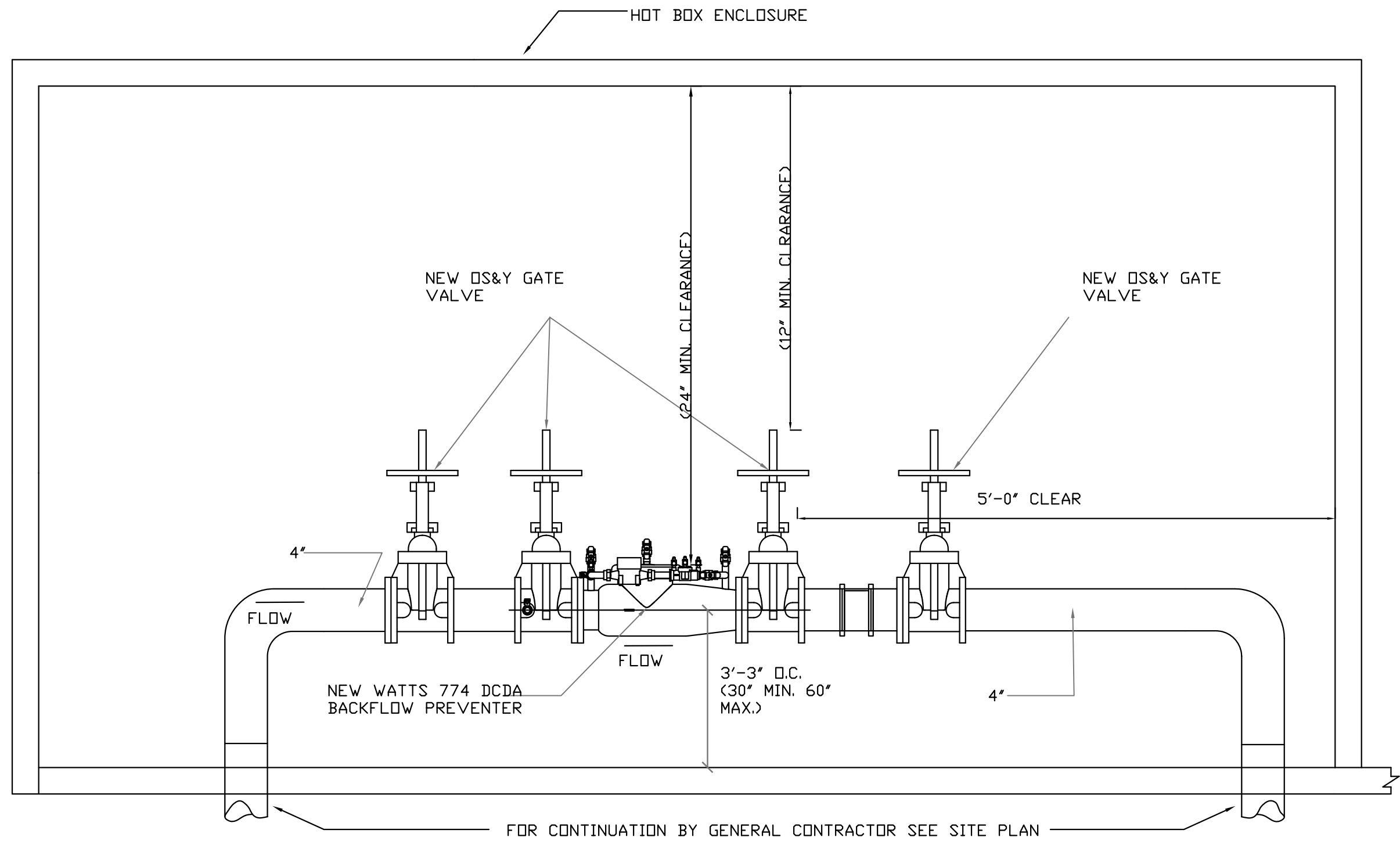
CONSTRUCTION NOTES

- | | |
|---|--|
| 1 | ROOF DRAIN AND OVERFLOW DRAIN. |
| 2 | 4" VTR |
| 3 | 4" ROOF DRAIN AND OVERFLOW DRAIN TO LEVEL 03 |

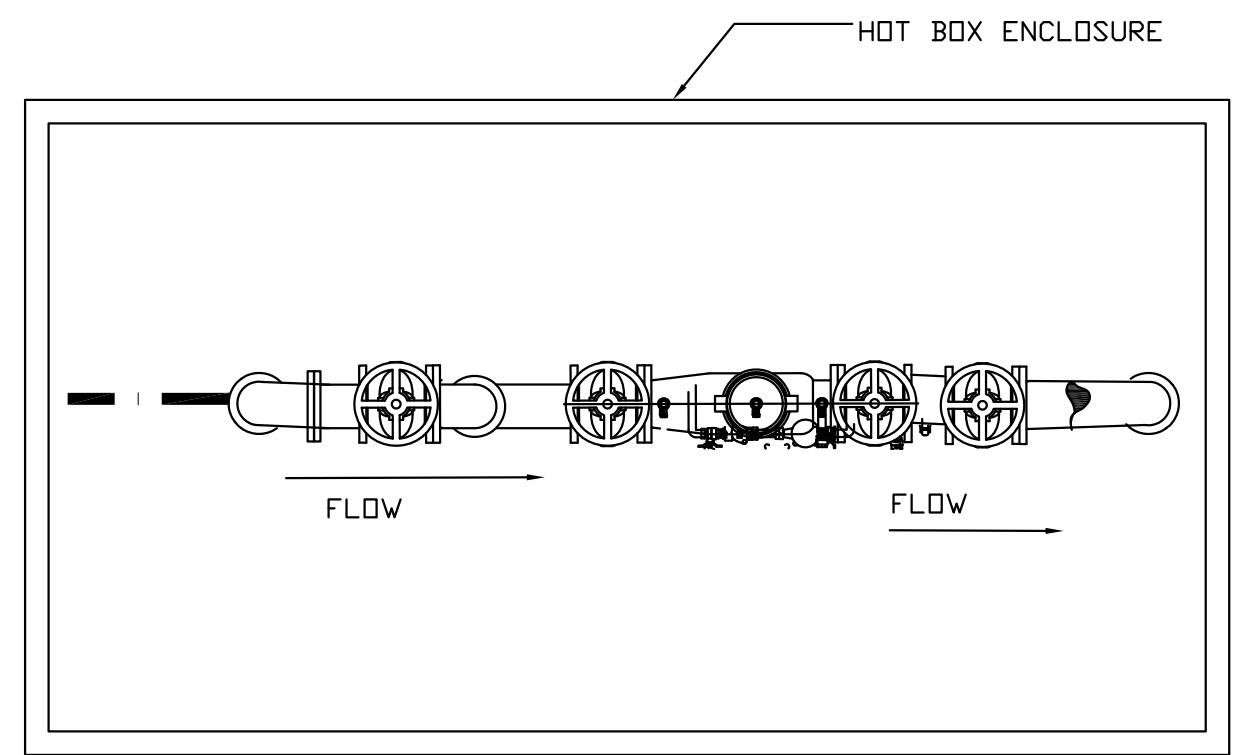


1 RPZ PLAN
SCALE: NOT TO SCALE

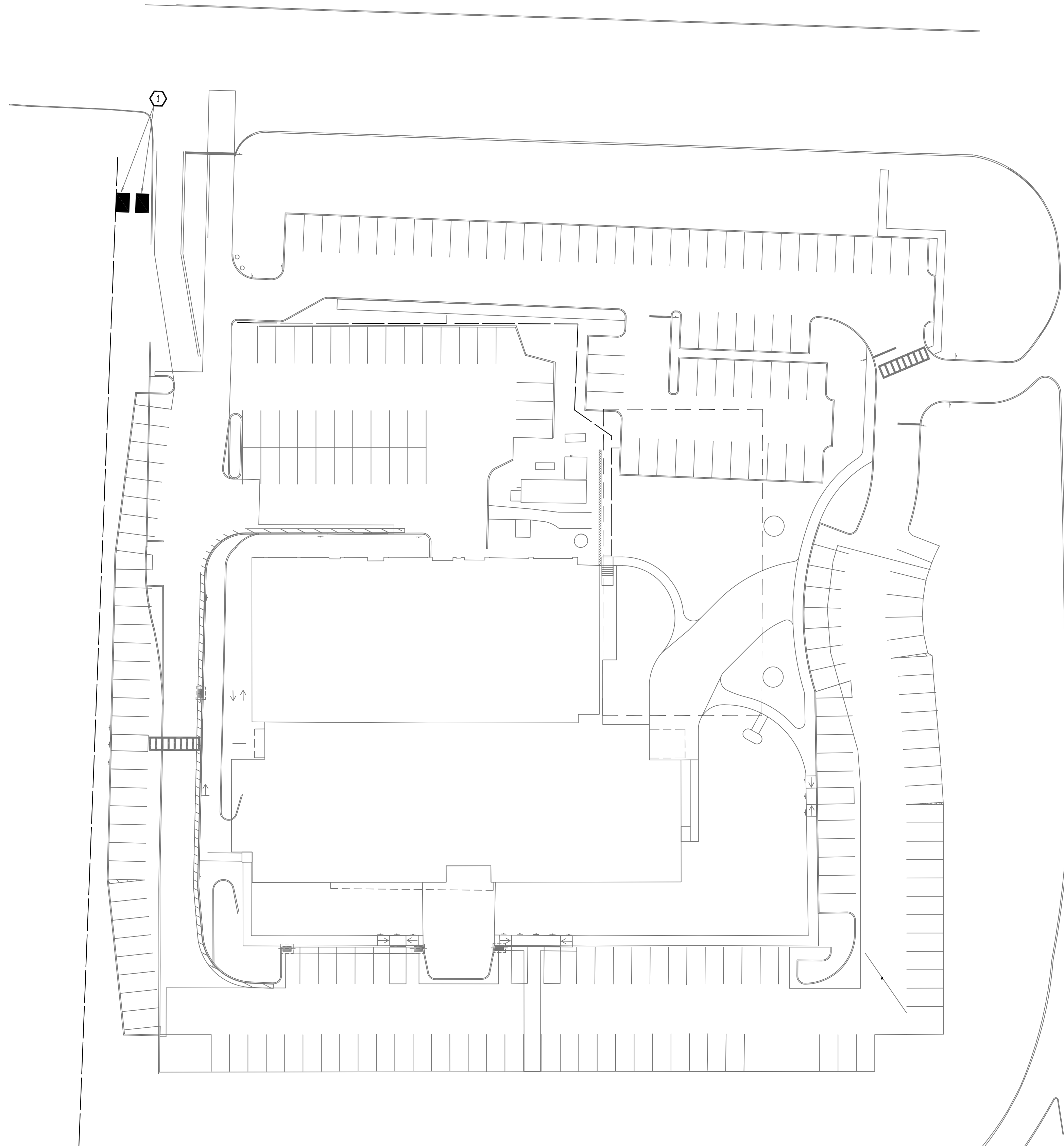
2 RPZ ELEVATION
SCALE: NOT TO SCALE



3 DOUBLE CHECK VALVE ELEVATION
SCALE: NOT TO SCALE



4 DOUBLE CHECK VALVE PART PLAN
SCALE: NOT TO SCALE



5 SITE PLAN
SCALE: 1/32"=1'-0"

NOTES

- 1 APPROXIMATE LOCATION OF DOUBLE CHECK VALVE AND RPZ ON SITE.
FOR ACTUAL LOCATION SEE SITE PLAN.

SITE PLAN, BACKFLOW
PIPING AND NOTES

PROJECT NO.: 2219-05

DRAWING NO.:

P-206



ORANGETOWN
TOWN HALL
ADDITION AND ALTERATIONS

26 ORANGEBURG RD
ORANGEBURG, NEW YORK 10962



--	--



PROJECT NO.: 2219-05	
----------------------	--

S:\2021\PROJECTS\2021\2100 Orangeburg Town Hall Renovation\Drawings\PROJECT1-302.dwg
one eighth inch = one foot
one quarter inch = one foot
three eighths inch = one foot
one half inch = one foot
three quarters inch = one foot
one inch = one foot

one inch = one foot

three quarters inch = one foot

one half inch = one foot

three eighths inch = one foot

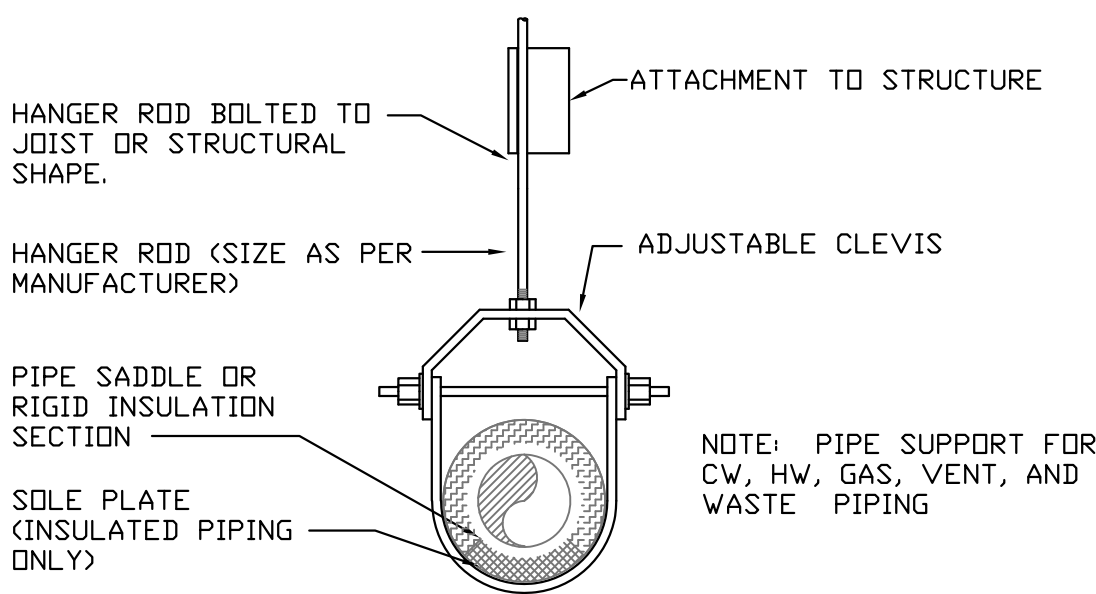
one eighth inch = one foot

one eighth inch = one foot

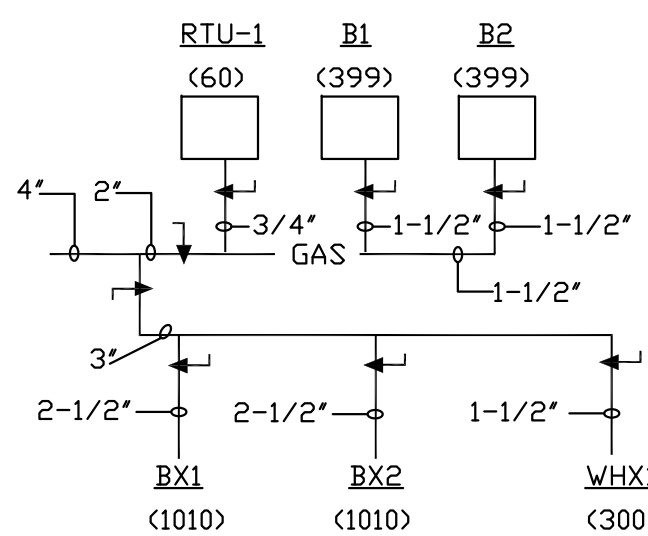
PLUMBING FIXTURE SCHEDULE

TAG NUMBER	DESCRIPTION
TO	WALL MOUNTED TOILET : SLOAN – WHITE VITREOUS CHINA / WALL MOUNTED ST-2459 / CODE 2102459
TO2	FLOOR MOUNTED TOILET : SLOAN – WHITE VITREOUS CHINA / FLOOR MOUNTED / ST-2009 / CODE 2102009
FL	FLUSHOMETER : SLOAN – SENSORED WITH COURTESY FLUSH OVERRIDE BUTTON / G2 8111 / CODE 3250289
UR	URINAL : KOHLER – STEWARD – HYBRID HIGH EFFICIENCY URINAL (HEU) – K-5244-ER – WHITE FINISH
UF	URINAL FLUSHOMETER : SLOAN – ROYAL SENSOR FLUSHOMETER – ROYAL 186 SMO
S1	SINK, LAVATORY : KOHLER – CAXTON RECTANGLE UNDER – MOUNT BATHROOM SINK – K-20000 – WHITE FINISH
S2	SINK : KOHLER – GREENWICH 20-3/4" X 18-1/4" WALL MOUNTED SINK –K-2032-L-0
FA	FAUCET : DELTA – COMPEL COLLECTION – SINGLE HANDLE DECK MOUNT TOUCH 2.0 TECHNOLOGY – CHROME FINISH – MODEL #561T-DST
DF	DRINKING FOUNTAIN – EZH2O BOTTLE FILLING STATION & VERSATILE BI-LEVEL ADA COOLER, FILTERED NON-REFRIGERATED BY ELKAY MODEL: #LZSTLBNWSP STAINLESS
SS	AMERICAN STANDARD – COLONY PRO 25X22 ADA STAINLESS STEEL KITCHEN SINK #22SB6252284S.075
SS4	AMERICAN STANDARD – COLONY PRO 15X15 ADA STAINLESS STEEL KITCHEN SINK #22SB.6151511S.075
FI	AMERICAN STANDARD – AVERY PULL DOWN KITCHEN FAUCET WITH SELECTRONIC HANDS FREE TECHNOLOGY – MODEL #4901.380
SP	HYDRO SYSTEMS – UNIVERSAL SHOWER PAN
ST	DELTA – MONITOR 17 SERIES SHOWER TRIM – STAINLESS/ #T17233-SS-I
MB	MOP BASIN – FIAT MSB3624 WITH 830AA FAUCET, 832AA HOSE AND BRACKET AND 889CC MOP HANGER BRACKET.
WH	FREEZE PROTECTED HYDRANT MANUFACTURED BY WATTS MODEL NO. FHB FROST PRODF AUTOMATIC DRAINING WALL HYDRANT WITH BACK FLOW PREVENTION.
FD	FLOOR DRAIN AS MANUFACTURED BY JR SMITH MODEL NUMBER 2130 MEDIUM DUTY WITH 12" ROUND TOP
ASP	ACCESSIBLE SHOWER PAN- GRIFform INNOVATIONS SOLID SURFACE CUSTOMIZABLE PAN WITH LOW EGRESS THRESHOLD. COLOR SHALL BE CONCRETE. PROVIDE SLIP RESISTANT FINISH.
ASB	ACCESSIBLE SHOWER BODY – AMERICAN STANDARD FLASH ROUGH SHOWER VALVE BODY WITH TU662.213 COMMERCIAL SHOWER SYSTEM TRIM KIT.

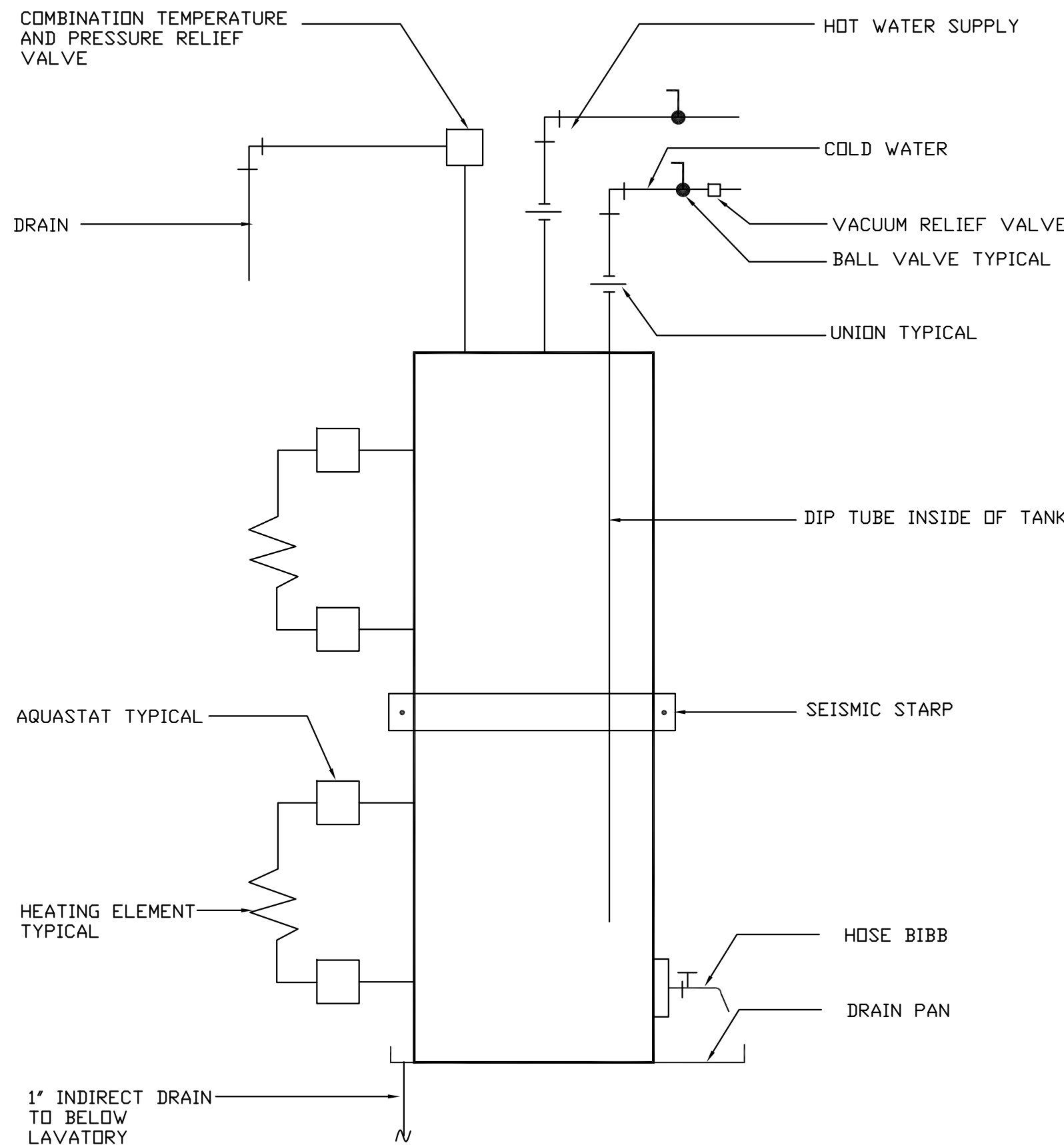
FIXTURE CONNECTION SCHEDULE					
MARK	DESCRIPTION	HW	CW	W	V
HLAV/LAV/S1	HANDICAPPED LAVATORY	1/2"	1/2"	2"	1-1/2"
HVC/WC/TO/TO2	HANDICAPPED WATER CLOSET	-	1"	3"	2"
MS/MB	MOP BASIN	3/4"	3/4"	2"	1 1/2"
FD	FLOOR DRAIN	-	-	3"	1 1/2"
DF	DRINKING FOUNTAIN	-	1/2"	2"	1 1/2"
UR	URINAL	-	3/4"	3"	2"
SK/S2/S3/S4	SINK	1/2"	1/2"	2"	1 1/2"
WH	WALL HYDRANT	-	1/2"	-	-



1 PIPE HANGER DETAIL
SCALE: NOT TO SCALE



2 GAS RISER DIAGRAM
SCALE: NOT TO SCALE



3 ELECTRIC WATER HEATER DETAIL
SCALE: NOT TO SCALE

Lothrop

Lothrop Associates LLP Architects
333 Westchester Avenue
White Plains, New York 10604
914-741-1115

White Plains Rochester Red Bank Hartford

CBK Engineering PC

44-46 Foster Road Suite 7
Hopewell Junction , N.Y. 12533
T (914) 509-6557 F (914) 509-8162
CBK PROJECT NO. 21030

1	11/9/2021	RELEASE FOR BID
ISSUE NO.	ISSUE DATE	DESCRIPTION



ORANGETOWN
TOWN HALL
ADDITION AND ALTERATIONS

26 ORANGEBURG RD
ORANGEBURG, NEW YORK 10962

SCHEDULES AND
DETAILS

PROJECT NO.: 2219-05

DRAWING NO.:

P-302