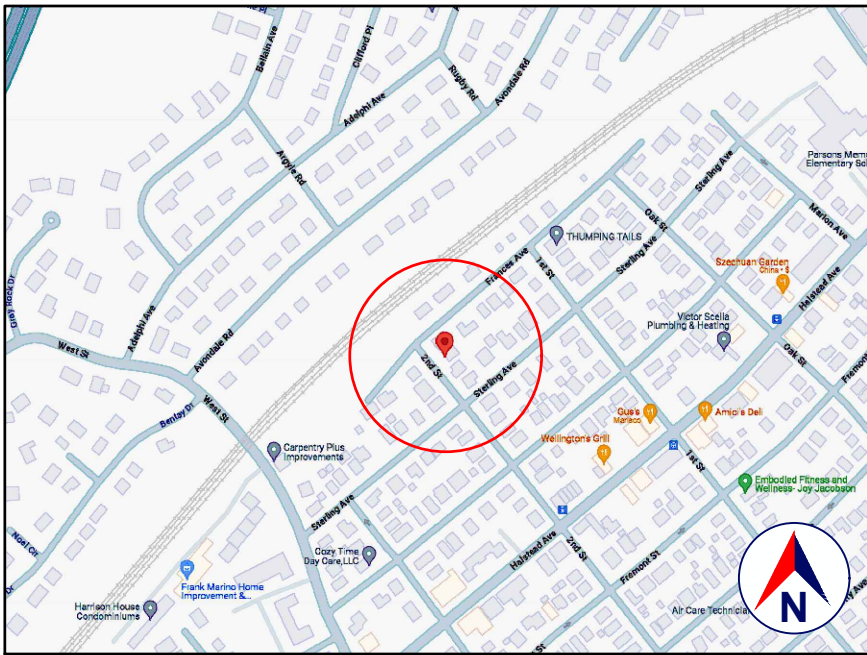
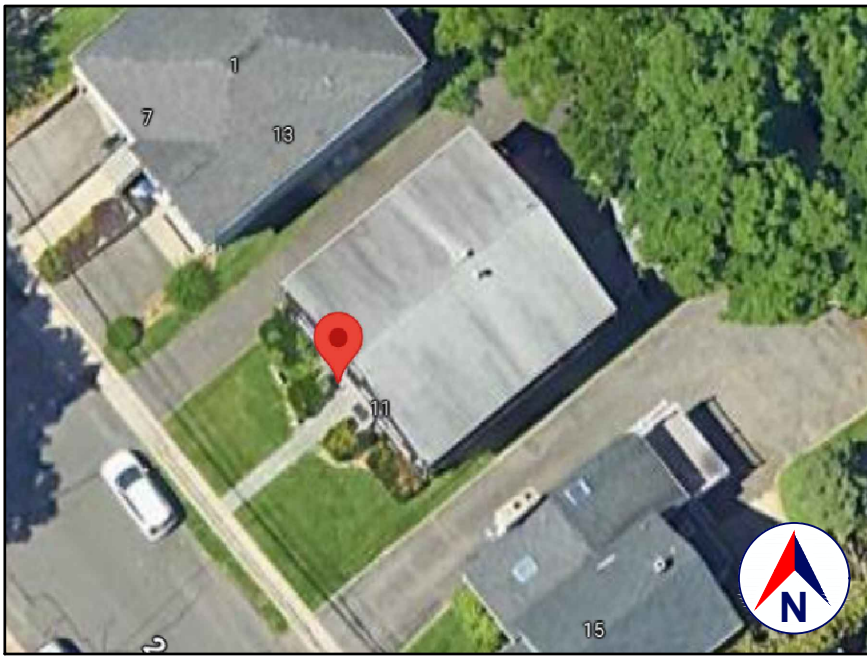
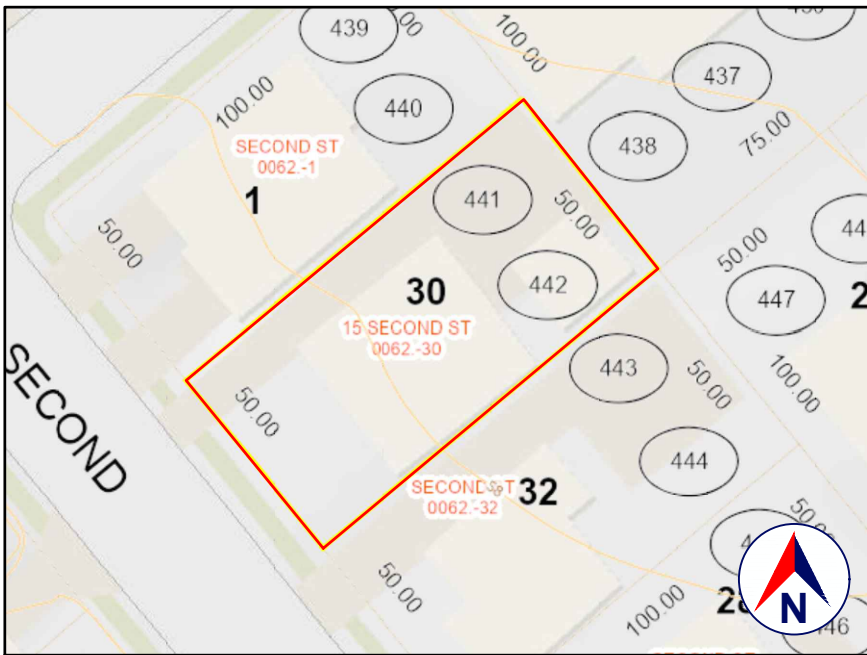




LOCATION
GOOGLE MAPS



SATELLITE VIEW
GOOGLE EARTH



TAX MAP AND TOPO
WESTCHESTER COUNTY GIS



FRONT VIEW
GOOGLE STREET VIEW

THIS DRAWING IS AS A SAMPLE ONLY
*** PERSONAL (CLIENT) INFORMATION WITHHELD

1.0 GENERAL REQUIREMENTS:

1.1 DESIGN INTENT:

IT IS THE INTENT OF THESE DRAWINGS TO CALL FOR COMPLETE AND FINISHED WORK, IN COMPLIANCE WITH THE NOTED CODES, AND TESTED AND GUARANTEED AND READY FOR OPERATION.
THE ENGINEER HAS NOT BEEN ENGAGED TO SUPERVISE ANY WORK AND DOES NOT HAVE CONTROL OR CHARGE OF, AND SHALL NOT BE RESPONSIBLE FOR, CONSTRUCTION MEANS, METHODS, TECHNIQUES, SEQUENCES, OR PROCEDURES, FOR SAFETY PRECAUTIONS AND PROGRAMS IN CONNECTION WITH THE WORK, FOR THE ACTS OR OMISSIONS OF THE CONTRACTOR, SUBCONTRACTOR, OR ANY OTHER PERSONS PERFORMING ANY OF THE WORK, OR FOR THE FAILURE OF ANY OF THEM TO CARRY OUT THE WORK IN ACCORDANCE WITH THE CONTRACT DOCUMENTS.

1.2 CLASSIFICATION:

THIS IS A PROPOSED ALTERATION LEVEL 2, AS DEFINED IN THE EXISTING BUILDING CODE, SECTION 603.1 (MAY INCLUDE THE RECONFIGURATION OF SPACE, THE ADDITION OR ELIMINATION OF ANY DOOR OR WINDOW, THE RECONFIGURATION OR EXTENSION OF ANY SYSTEM, OR THE INSTALLATION OF ANY ADDITIONAL EQUIPMENT), AND SHALL COMPLY WITH THE PROVISIONS OF CHAPTERS 7 AND 8 OF THAT CODE.

ALL PROPOSED WORK IS INSIDE THE EXISTING BUILDING ENVELOPE.

CONSTRUCTION TYPE: TYPE V-B (WOOD FRAMED), AS DEFINED IN TABLE 601
YEAR BUILT: 1983 (PER ZILLOW)

ZONING: B

OCCUPANCY CLASSIFICATION: TWO-FAMILY RESIDENCE NO CHANGE

ARCHITECTURAL REVIEW:

THE PROPOSED ALTERATION WILL NOT SUBSTANTIALLY CHANGE THE EXTERIOR CHARACTER AND APPEARANCE OF THE BUILDING OR STRUCTURE.

1.3 COMPLIANCE:

ALL WORK SHALL BE IN COMPLIANCE WITH:

- 2020 BUILDING CODE OF NEW YORK STATE (INTERNATIONAL RESIDENTIAL CODE 2018 WITH AMENDMENTS) PER R101.1, THIS CODE IS PART OF THE NEW YORK STATE UNIFORM FIRE PREVENTION AND BUILDING CODE (THE "UNIFORM CODE").
- EXISTING BUILDING CODE OF NEW YORK STATE (INTERNATIONAL EXISTING BUILDING CODE 2018 WITH AMENDMENTS).
- CHAPTER 103, BUILDING CONSTRUCTION AND CHAPTER 105, BUILDING ENFORCEMENT, OF THE CODE OF THE VILLAGE OF HARRISON.
- ALL OTHER REFERENCED CODES AND ALL OTHER CODES AND REGULATIONS, LOCAL, STATE AND FEDERAL, THAT APPLY

1.4 AUTHORITY HAVING JURISDICTION:

THE AUTHORITY HAVING JURISDICTION, AS DEFINED IN [NY] 103.1 OF THE BUILDING CODE, AND WHICH SHALL PROVIDE FOR ADMINISTRATION AND ENFORCEMENT OF THE UNIFORM CODE AND ENERGY CODE BY LOCAL LAW, ORDINANCE, OTHER APPROPRIATE REGULATION, OR COMBINATION THEREOF, IS THE VILLAGE OF HARRISON.

THE DULY APPOINTED BUILDING OFFICIAL OF THE VILLAGE OF HARRISON IS AUTHORIZED TO ENFORCE THE PROVISIONS OF THE CODE.

THE BUILDING OFFICIAL MAY ADOPT POLICIES AND PROCEDURES IN ORDER TO CLARIFY THE APPLICATION OF THE PROVISIONS OF THE CODE. SUCH POLICIES AND PROCEDURES SHALL BE IN COMPLIANCE WITH THE INTENT AND PURPOSE OF THE CODE.

2. CONTRACTOR'S RESPONSIBILITIES:

THE CONTRACTOR SHALL:

- PROVIDE ALL LABOR, MATERIALS AND EQUIPMENT NECESSARY FOR A COMPLETE AND FINISHED JOB.
- PROVIDE ALL NECESSARY SHORING AND BRACING FOR ALL BUILDING COMPONENTS IN ORDER TO ADEQUATELY PROTECT AGAINST ANY FAILURES.
- OBTAIN AND PAY FOR ALL REQUIRED PERMITS - UNLESS OTHERWISE STIPULATED.
- PRIOR TO THE SUBMISSION OF ANY BID, AND BEFORE PROCEEDING WITH ANY WORK, VISIT THE SITE AND VERIFY AND FAMILIARIZE HIM/HERSELF WITH ALL SITE DIMENSIONS AND CONDITIONS, WITH SITE WORKING CONDITIONS, HOURS OF LEGAL OPERATION, METHODS AND ROUTES OF ACCESS, AND THE EXISTENCE AND EXTENT OF ANY OTHER RESTRICTIONS, AND BE RESPONSIBLE FOR THE VERIFICATION OF ALL SUCH CONDITIONS AND DIMENSIONS WHICH PERTAIN TO THE PROJECT.
- BRING ALL DISCREPANCIES IN CONDITIONS AND DIMENSIONS, BETWEEN THE APPROVED DRAWINGS AND ACTUAL FIELD CONDITIONS, TO THE IMMEDIATE ATTENTION OF THE OWNER, AND RECEIVE DIRECTION IN WRITING, BEFORE PROCEEDING WITH THE AFFECTED WORK.
- VERIFY THE AVAILABILITY, LOCATION LAYOUT AND CONDITION OF UTILITIES, INCLUDING SEWER, WATER, GAS AND ELECTRIC LINES, PRIOR TO THE SUBMISSION OF ANY BID.
- HAVE CONTROL OVER AND SUPERVISE AND DIRECT THE WORK, INCLUDING THAT OF ITS SUBCONTRACTORS, AND BE SOLELY RESPONSIBLE FOR CONSTRUCTION MEANS, METHODS, TECHNIQUES, SEQUENCES AND PROCEDURES, AND FOR JOBSITE SAFETY, AND FOR COORDINATING ALL PORTIONS OF THE WORK UNDER THE CONTRACT.
- PRIOR TO THE COMMENCEMENT OF ANY WORK, VERIFY THE CONDITION OF ALL ADJOINING STRUCTURES WHICH MAY BE AFFECTED, AND PROVIDE ADEQUATE PROTECTION TO ANY STRUCTURE THAT MIGHT BE OTHERWISE AFFECTED.
- IN THE EVENT THAT DAMAGE IS CAUSED TO ANY STRUCTURE, FINISH, OR OTHER ELEMENT, RESTORE SUCH ELEMENTS TO THEIR ORIGINAL CONDITION.
- IF APPLICABLE, PROVIDE WEATHER PROTECTION, IN AN EFFECTIVE AND TIMELY MANNER, TO PROTECT THE PREMISES, PERSONNEL, MATERIALS AND INSTALLED WORK.

- BE A HOME IMPROVEMENT CONTRACTOR WITH A CURRENT LICENSE ISSUED BY THE WESTCHESTER COUNTY DEPARTMENT OF CONSUMER AFFAIRS.
- BE CERTIFIED AS A LEAD SAFE FIRM BY THE EPA PER 40 CFR 745.226.
- CARRY LIABILITY INSURANCE TO THE LIMITS REQUIRED BY THE AUTHORITY HAVING JURISDICTION AND ISSUE CERTIFICATE(S) OF INSURANCE AS REQUIRED BY THE HOMEOWNER AND/OR THAT AUTHORITY.
- CARRY WORKMAN'S COMPENSATION AND DISABILITY INSURANCE AS REQUIRED THE LAW AND ISSUE CERTIFICATE(S) AS REQUIRED BY THE HOMEOWNER AND/OR THE AUTHORITY HAVING JURISDICTION.

3. BUILDING PERMIT:

NO PERSON OR ENTITY SHALL COMMENCE, PERFORM, OR CONTINUE ANY WORK THAT MUST CONFORM WITH THE UNIFORM CODE AND/OR ENERGY CODE UNLESS:

- SUCH PERSON OR ENTITY HAS APPLIED TO THE VILLAGE OF HARRISON FOR A BUILDING PERMIT,
- THE VILLAGE OF HARRISON HAS ISSUED A BUILDING PERMIT AUTHORIZING SUCH WORK,
- SUCH BUILDING PERMIT HAS NOT BEEN REVOKED OR SUSPENDED, AND
- SUCH BUILDING PERMIT HAS NOT EXPIRED.

THE BUILDING PERMIT IS REQUIRED TO BE VISIBLY DISPLAYED AT THE WORKSITE AND TO REMAIN VISIBLE UNTIL THE PROJECT, AND ALL REQUIRED INSPECTIONS, HAVE BEEN COMPLETED.

THE APPROVED DRAWINGS MUST BE KEPT AT THE WORKSITE AND BE AVAILABLE FOR REVIEW AT THE TIME OF ANY REQUIRED INSPECTIONS.

4. CONSTRUCTION INSPECTIONS:

IT SHALL BE THE DUTY OF THE HOLDER OF THE BUILDING PERMIT, OR THEIR DULY AUTHORIZED AGENT, TO NOTIFY THE BUILDING OFFICIAL WHEN WORK IS READY FOR INSPECTION:

BUILDING DEPARTMENT OF THE VILLAGE OF HARRISON
1 HEINEMAN PLACE
HARRISON, NY 10528
TEL: (914) 670-3050
EMAIL: rgermani@harrison-ny.gov
WEB SITE: www.harrison-ny.gov/building-department

ANY PERSON OR ENTITY PERFORMING WORK FOR WHICH A BUILDING PERMIT HAS BEEN ISSUED SHALL KEEP SUCH WORK ACCESSIBLE AND EXPOSED UNTIL THE WORK HAS BEEN INSPECTED AND ACCEPTED BY THE AUTHORITY HAVING JURISDICTION, OR ITS AUTHORIZED AGENT, AT EACH ELEMENT OF THE CONSTRUCTION PROCESS THAT IS APPLICABLE TO THE WORK.

BUILDING PERMIT HOLDERS SHALL BE REQUIRED TO NOTIFY THE BUILDING OFFICIAL OF THE VILLAGE OF HARRISON WHEN CONSTRUCTION WORK IS READY FOR INSPECTION.

THE BUILDING OFFICIAL SHALL MAKE THE REQUIRED INSPECTIONS OR SHALL HAVE THE AUTHORITY TO ACCEPT WRITTEN REPORTS OF INSPECTION BY APPROVED AGENCIES OR INDIVIDUALS.

REQUIRED INSPECTIONS FOR THIS PROJECT MAY INCLUDE THE FOLLOWING, AS APPLICABLE, OR AS SPECIFIED IN THE CODE ENFORCEMENT PROGRAM OF THE VILLAGE OF HARRISON (ALL MAY NOT APPLY):

- WORKSITE PRIOR TO THE ISSUANCE OF A PERMIT
- FOOTING/FOUNDATION
- PLUMBING*
- ELECTRICAL*
- MECHANICAL
- FRAMING (SUBSEQUENT TO THE REVIEW & APPROVAL OF PLUMBING, ELECTRICAL & MECHANICAL)
- FIRE RESISTANT DISTRIBUTION
- FIRE RESISTANT STRUCTURES
- ENERGY CODE COMPLIANCE
- A FINAL INSPECTION OF ALL WORK AUTHORIZED BY THE BUILDING PERMIT HAS BEEN COMPLETED
- ANY OTHER INSPECTIONS AS REQUIRED BY THE VILLAGE OF HARRISON.

A SCHEDULE OF REQUIRED INSPECTIONS IS AVAILABLE FROM THE BUILDING DEPARTMENT.

*THE WORK APPLICABLE TO SOME OF THE ABOVE INSPECTIONS (FOR INSTANCE PLUMBING AND ELECTRICAL) SHALL BE COMPLETED UNDER A SEPARATE PERMIT, FILED BY THE RELEVANT LICENSED CONTRACTOR.

AFTER INSPECTION, THE WORK OR PORTION THEREOF SHALL BE NOTED AS SATISFACTORY AND COMPLETED, OR THE BUILDING PERMIT HOLDER SHALL BE NOTIFIED AS TO THE MANNER IN WHICH THE WORK FAILS TO COMPLY WITH APPLICABLE CODES, INCLUDING A CITATION OF THE SPECIFIC CODE PROVISION OR PROVISIONS THAT HAVE NOT BEEN MET.

IT SHALL BE THE DUTY OF THE PERMIT HOLDER TO ASCERTAIN THE RESULTS OF REQUIRED INSPECTIONS.

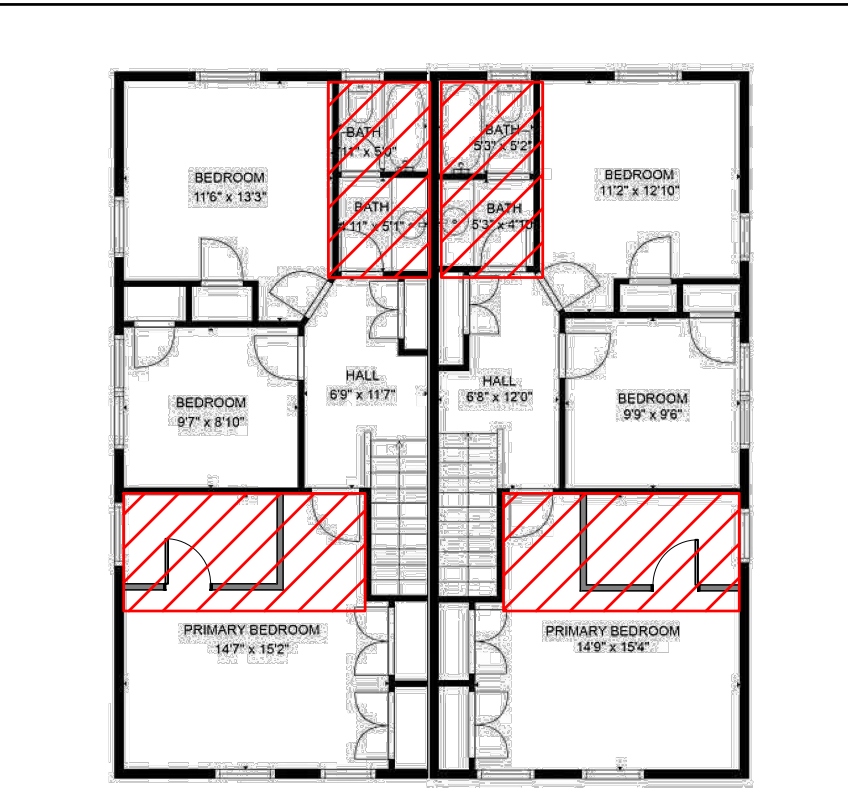
CONSTRUCTION WORK NOT IN COMPLIANCE WITH APPLICABLE CODES SHALL BE REQUIRED TO REMAIN EXPOSED UNTIL IT HAS BEEN BROUGHT INTO COMPLIANCE WITH THE CODES, RE-INSPECTED, AND FOUND SATISFACTORY AS COMPLETED.

5. STATEMENT OF DESIGN PROFESSIONAL:

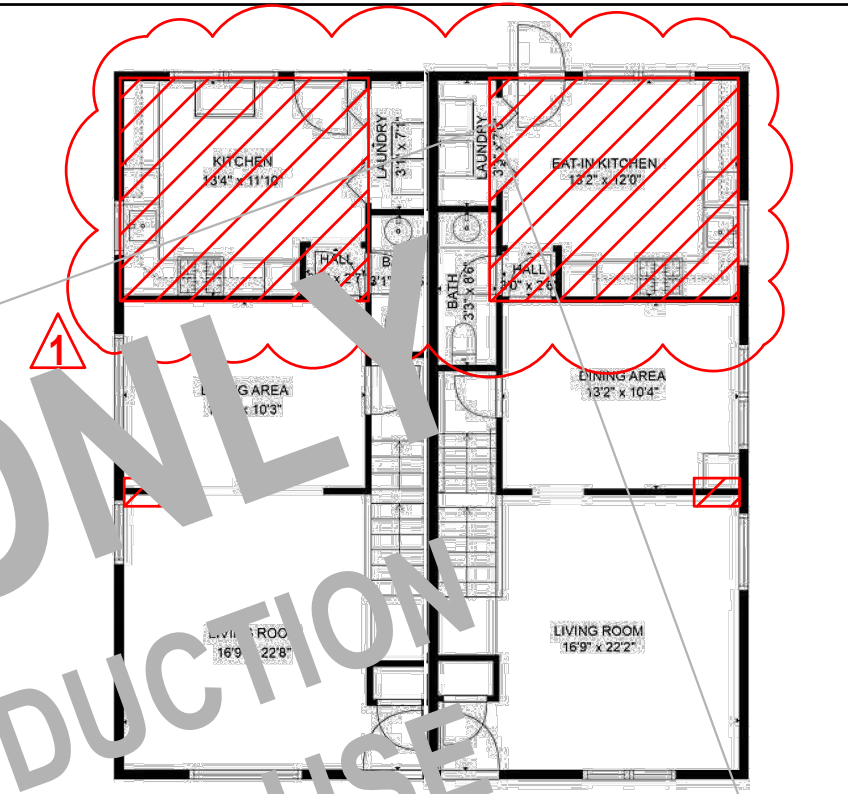
- THESE PLANS HAVE BEEN PREPARED IN CONFORMANCE WITH THE 2020 RESIDENTIAL CODE OF THE STATE OF NEW YORK.
- TO THE BEST OF MY KNOWLEDGE AND PROFESSIONAL JUDGEMENT, THESE PLANS ARE IN CONFORMANCE WITH THE 2020 ENERGY CONSERVATION CODE OF THE STATE OF NEW YORK.

VINCENT COAKLEY, P.E.

(STAMP AFFIXED AND SIGNED)



SECOND FLOOR
NOT TO SCALE



FIRST FLOOR
NOT TO SCALE

LIST OF DRAWINGS			
SHEET	DRAWING NAME	DATE	LAST REVISION
C-01	COVER SHEET	05.14.2024	08.30.2024
C-02	BATHROOM NOTES	05.14.2024	06.26.2024
C-03	SMOKE ALARM NOTES	05.14.2024	06.26.2024
S-01	PLANS	05.14.2024	08.30.2024
S-02	BATHROOM 1 & 2	05.14.2024	06.26.2024
S-03	BATHROOM 3	05.14.2024	06.26.2024

CLIENT:

*** ***

TEL: ***

EMAIL: ***

PROPERTY ADDRESS:

HARRISON, NY 10528

JURISDICTION:

VILLAGE OF HARRISON

S-B-L

DATE:

05.14.2024

06.13.2024

06.26.2024

08.30.2024

ISSUE:

PRELIMINARY

FOR REVIEW

FOR PERMIT

REVISED

PROJECT NAME:

RENOVATE TWO BATHS
& TWO KITCHENS; ADD
TWO BATHS

DRAWING NAME:

COVER SHEET

DRAWING NUMBER:

C-01

DATE:

05.14.2024

SCALE:

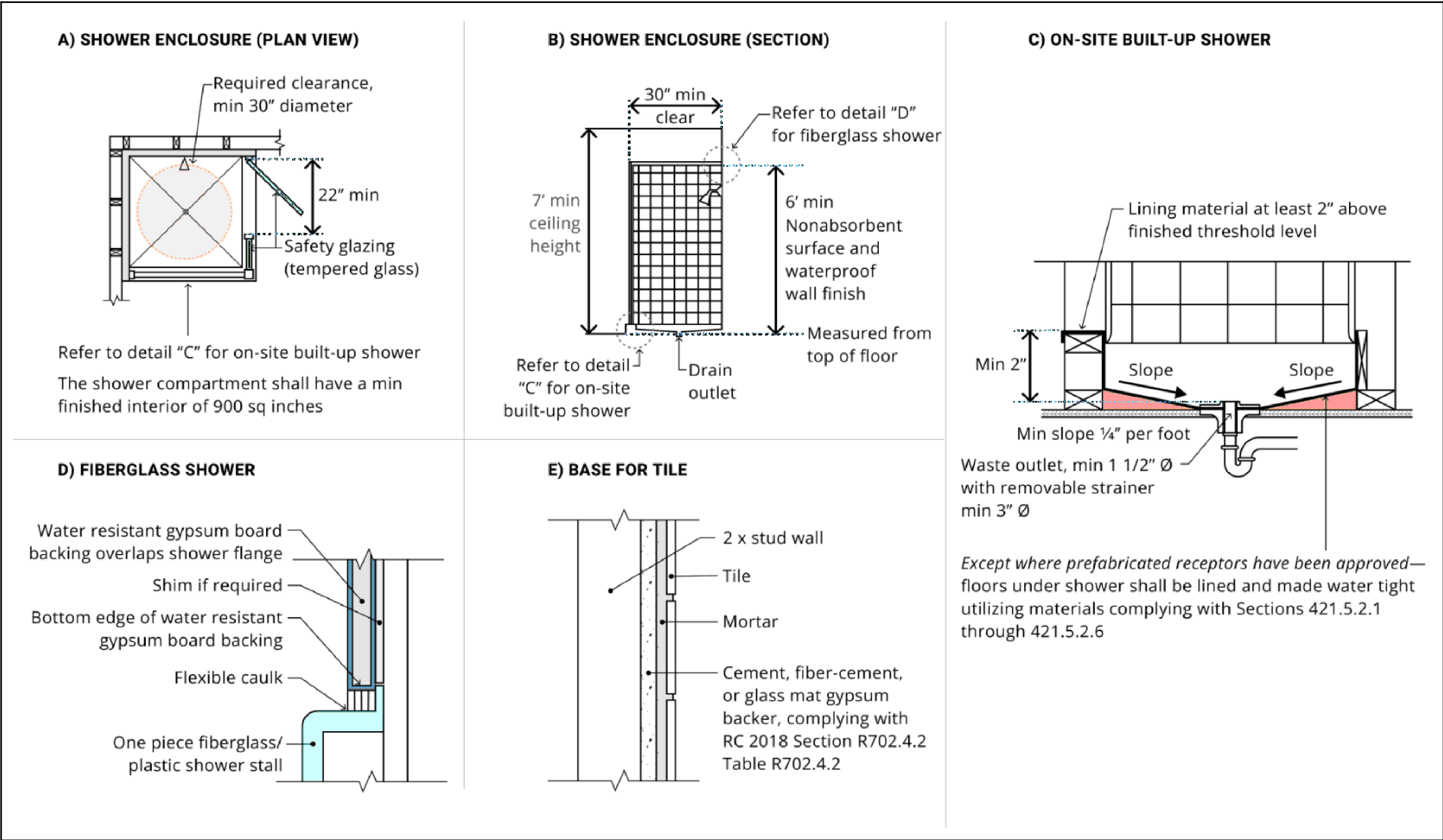
AS NOTED

NOTE:

THIS DRAWING IS VALID
FOR CONSTRUCTION IF
(AND ONLY IF) A PERMIT IS
ISSUED, BASED ON THIS
DRAWING, BY THE VILLAGE
OF HARRISON.

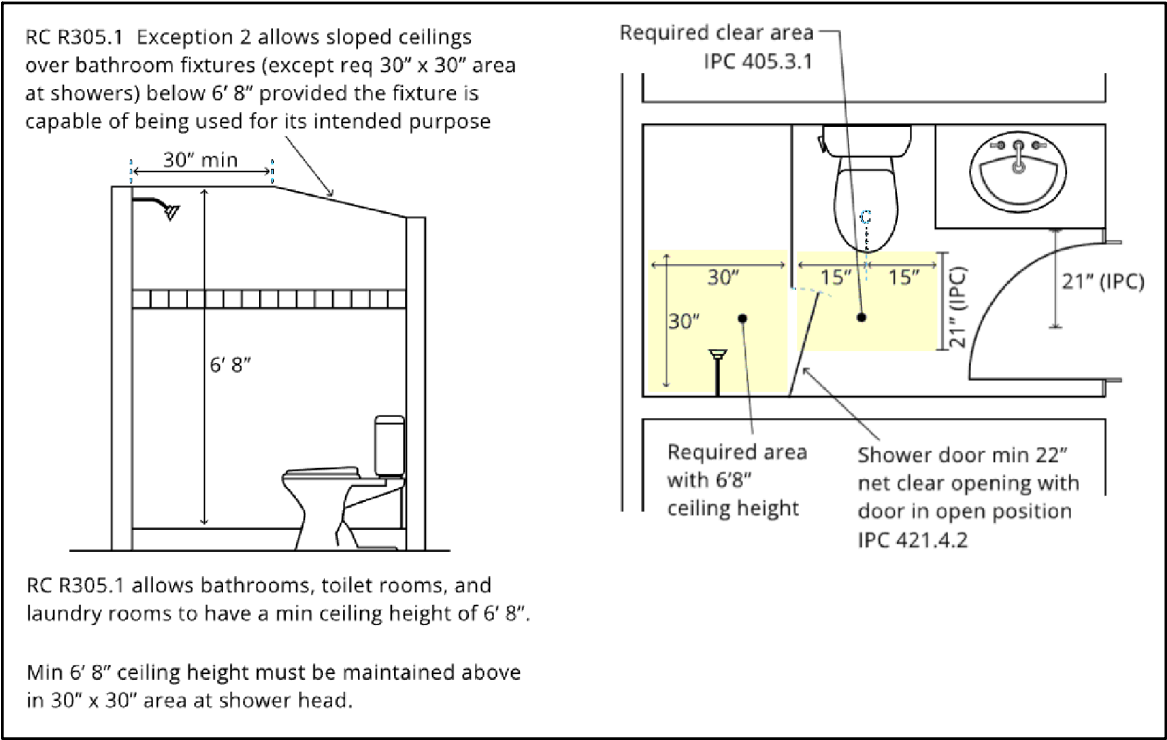
Oliver Engineering, P.C.
Design - Permit Applications - Legalizations
Code Compliance - Project Supervision
188 North Main Street | Port Chester | NY 10573
(914) 774-9878 | www.proeng.nyc | vc@proeng.nyc

1. BATHTUB & SHOWER SPACES:



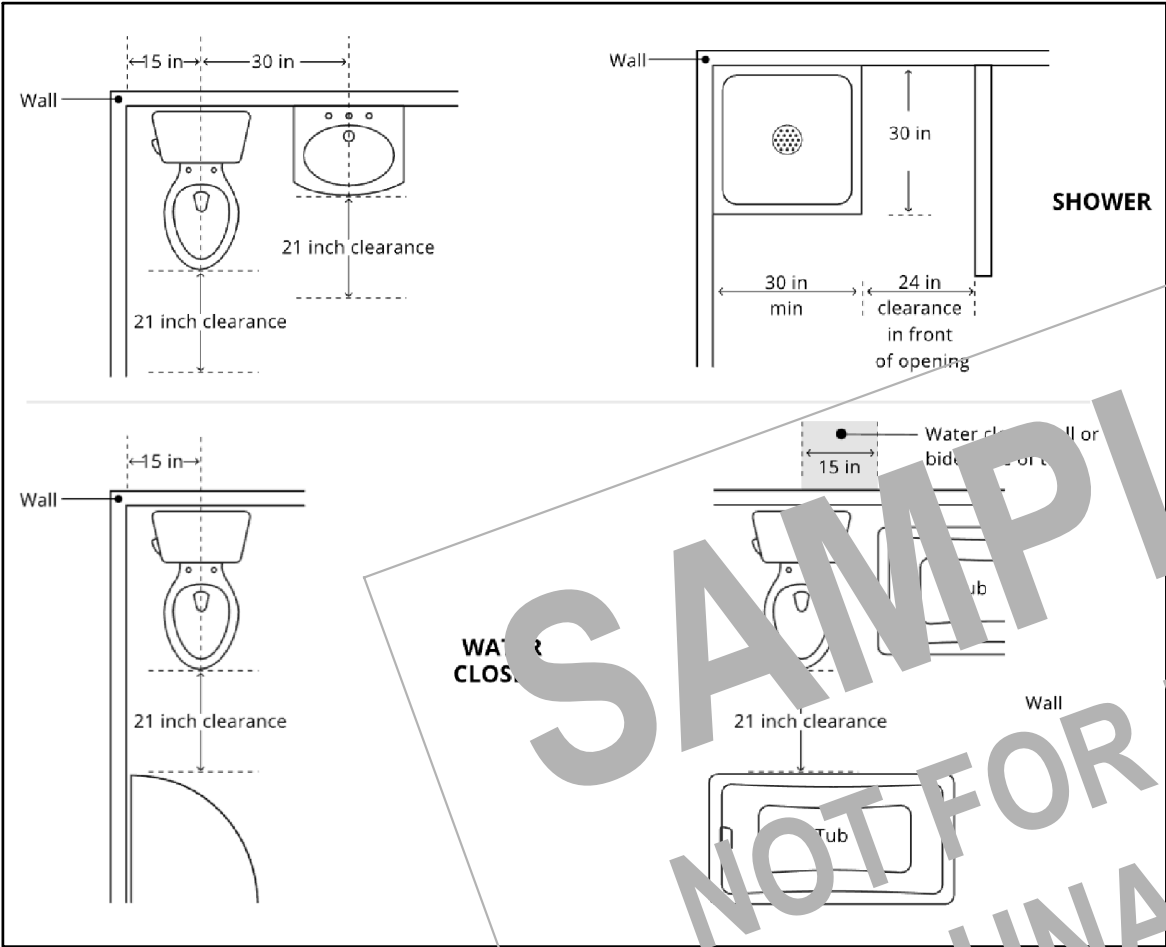
BATHTUB AND SHOWER FLOORS AND WALLS ABOVE BATHTUBS WITH INSTALLED SHOWER HEADS AND IN SHOWER COMPARTMENTS SHALL BE FINISHED WITH A NONABSORBENT SURFACE. SUCH WALL SURFACES SHALL EXTEND TO A HEIGHT OF NOT LESS THAN 6 FEET ABOVE THE FLOOR.

2. PLUMBING FIXTURE CLEARANCES:



FIXTURE CLEARANCES (SECTION 405 OF THE PLUMBING CODE):
FIXTURE CLEARANCES SHOWN APPLY TO NON-ACCESSIBLE / ADA CONDITIONS. VERIFY WITH MULTIFAMILY HOUSING OR ACCESSIBLE FIXTURE CLEARANCE REQUIREMENTS WHEN FIXTURES ARE REQUIRED TO BE ACCESSIBLE.

WATER CLOSETS, URINALS, LAVATORIES AND BIDETS:
A WATER CLOSET, URINAL, LAVATORY OR BIDET SHALL NOT BE SET CLOSER THAN 15 INCHES FROM ITS CENTER TO ANY SIDE WALL, PARTITION, VANITY OR OTHER OBSTRUCTION.
WHERE PARTITIONS OR OTHER OBSTRUCTIONS DO NOT SEPARATE ADJACENT WATER CLOSETS, URINALS, OR BIDETS, THE FIXTURES SHALL NOT BE SET CLOSER THAN 30 INCHES CENTER TO CENTER BETWEEN ADJACENT FIXTURES OR ADJACENT WATER CLOSETS, URINALS, OR BIDETS.
THERE SHALL BE NOT LESS THAN A 21-INCH CLEARANCE IN FRONT OF A WATER CLOSET, URINAL, LAVATORY OR BIDET TO ANY WALL, FIXTURE OR DOOR.
WATER CLOSET COMPARTMENTS SHALL BE NOT LESS THAN 30 INCHES IN WIDTH AND NOT LESS THAN 60 INCHES IN DEPTH FOR FLOOR-MOUNTED WATER CLOSETS AND NOT LESS THAN 30 INCHES IN WIDTH AND 56 INCHES IN DEPTH FOR WALL-HUNG WATER CLOSETS.



PLUMBING FIXTURE CLEARANCES:
PLUMBING FIXTURES REQUIRE MINIMUM AREAS IN FRONT TO PROVIDE SAFE USE AND MAINTENANCE OF THE FIXTURE. SOME JURISDICTIONS MAY REQUIRE COMPLIANCE WITH PLUMBING CODES, WHICH MAY BE MORE STRINGENT THAN SHOWN IN THIS DIAGRAM.
THESE CLEARANCES SHOULD NOT BE CONFUSED WITH THE CLEARANCES REQUIRED FOR DISABLED ACCESS. THE LOCATION OF PIPING, FIXTURES OR EQUIPMENT SHALL NOT INTERFERE WITH THE OPERATION OF WINDOWS OR DOORS.

TYPICAL BATHROOM DETAILS
ALL CONFIGURATIONS MAY NOT APPLY

FIXTURE INSTALLATION:
FLOOR-OUTLET OR FLOOR-MOUNTED FIXTURES SHALL BE SECURED TO THE DRAINAGE CONNECTION AND TO THE FLOOR, WHERE SO DESIGNED, BY SCREWS, BOLTS, WASHERS, NUTS AND SIMILAR FASTENERS OF COPPER, COPPER ALLOY OR OTHER CORROSION RESISTANT MATERIAL.
WALL-HUNG FIXTURES SHALL BE RIGIDLY SUPPORTED SO THAT STRAIN IS NOT TRANSMITTED TO THE PLUMBING SYSTEM.
WHERE FIXTURES COME IN CONTACT WITH WALLS AND FLOORS, THE CONTACT AREA SHALL BE WATERTIGHT.

3. WALL COVERINGS:

WATER-RESISTANT GYPSUM BACKING BOARD (R702.3.7):
GYPSUM BOARD USED AS THE BASE OR BACKER FOR ADHESIVE APPLICATION OF CERAMIC TILE OR OTHER REQUIRED NONABSORBENT FINISH MATERIAL SHALL CONFORM TO ASTM C1178, C1278 OR C1396.
USE OF WATER-RESISTANT GYPSUM BACKING BOARD SHALL BE PERMITTED ON CEILINGS. WATER-RESISTANT GYPSUM BOARD SHALL NOT BE INSTALLED OVER A CLASS I OR II VAPOR RETARDER IN A SHOWER OR TUB COMPARTMENT.
CUT OR EXPOSED EDGES, INCLUDING THOSE AT WALL INTERSECTIONS, SHALL BE SEALED AS RECOMMENDED BY THE MANUFACTURER.
LIMITATIONS: WATER-RESISTANT GYPSUM BACKING BOARD SHALL NOT BE USED WHERE THERE WILL BE DIRECT EXPOSURE TO WATER, OR IN AREAS SUBJECT TO CONTINUOUS HIGH HUMIDITY.

BACKER BOARDS FOR CERAMIC TILE (R702.4.2):
MATERIALS USED AS BACKERS FOR WALL TILE IN TUB AND SHOWER AREAS AND WALL PANELS IN SHOWER AREAS SHALL BE OF MATERIALS LISTED BELOW (PER TABLE R702.4.2) AND INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS.

MATERIAL	STANDARD
GLASS MAT GYPSUM BACKING PANEL	ASTM C1178
FIBER-REINFORCED GYPSUM PANELS	ASTM C1278
NONASBESTOS FIBER-CEMENT BACKER BOARD	ASTM C1288 OR ISO 8336, CATEGORY C
NONASBESTOS FIBER MAT-REINFORCED CEMENTITIOUS BACKER UNITS	ASTM C1325

4. LIGHT AND VENTILATION

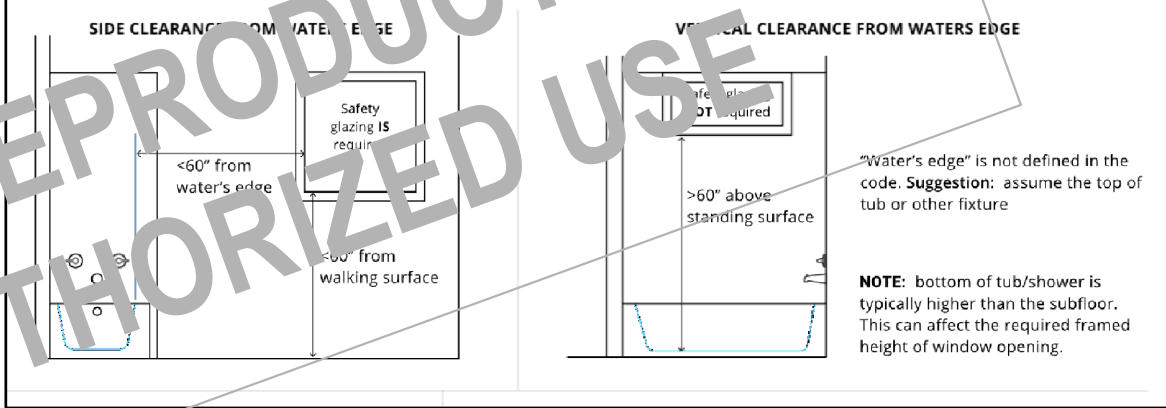
BATHROOMS
BATHROOMS, WATER CLOSET COMPARTMENTS AND TOILET ROOMS SHALL BE PROVIDED WITH AGGREGATE GLAZING AREA IN WINDOWS OF NOT LESS THAN 3 SQUARE FEET, ONE-HALF OF WHICH SHALL BE OPENABLE.
EXCEPTION: THE GLAZED AREAS SHALL NOT BE REQUIRED WHERE ARTIFICIAL LIGHT AND A LOCAL EXHAUST SYSTEM ARE PROVIDED; MINIMUM LOCAL EXHAUST RATES SHALL BE DETERMINED IN ACCORDANCE WITH SECTION M1505.
EXHAUST AIR FROM THE SPACE SHALL BE EXHAUSTED DIRECTLY TO THE OUTDOORS.

MECHANICAL VENTILATION (M1505):
EXHAUST AIR FROM BATHROOMS AND TOILET ROOMS SHALL NOT BE RECIRCULATED WITHIN A RESIDENCE OR CIRCULATED TO ANOTHER DWELLING UNIT AND SHALL BE EXHAUSTED DIRECTLY TO THE OUTDOORS.
EXHAUST AIR FROM BATHROOMS, TOILET ROOMS AND KITCHENS SHALL NOT DISCHARGE INTO AN ATTIC, CRAWL SPACE OR OTHER AREAS INSIDE THE BUILDING.
EXHAUST EQUIPMENT SERVING SINGLE DWELLING UNITS SHALL BE LISTED AND LABELED AS PROVIDING THE MINIMUM REQUIRED AIRFLOW IN ACCORDANCE WITH ANSI/AMCA 210-ANSI/ASHRAE 51.

LOCAL EXHAUST SYSTEMS SHALL BE DESIGNED TO HAVE THE CAPACITY TO EXHAUST THE MINIMUM AIRFLOW RATE DETERMINED AS FOLLOWS:
BATHROOMS-TOILET ROOMS MECHANICAL EXHAUST CAPACITY OF 50 CFM INTERMITTENT, OR 20 CFM CONTINUOUS

5. SAFETY GLAZING

GLAZING AND SAFETY GLAZING (R308.4.5):
GLAZING IN WALL ENCLOSURES OR FLOOR COVERS OR FACING HOT TUBS, SPAS, WHIRLPOOLS, SAUNAS, BATHROOMS, BATHTUBS, SHOWERS AND DOOR OR OUTDOOR SWIMMING POOLS WHERE THE BOTTOM EXPOSED EDGE OF THE GLAZING IS LESS THAN 60 INCHES MEASURED VERTICALLY ABOVE ANY STANDING OR WALKING SURFACE SHALL BE CONSIDERED TO BE A HAZARDOUS LOCATION.
THIS SHALL APPLY TO GLASS GLAZING AND ALL PANES IN MULTIPLE GLAZING.
EXCEPTION: GLAZING THAT IS MORE THAN 60 INCHES MEASURED HORIZONTALLY AND IN A STRAIGHT LINE, FROM THE WATER'S EDGE OF A BATHTUB, HOT TUB, SPA, WHIRLPOOL OR SWIMMING POOL.



IDENTIFICATION OF SAFETY GLAZING (R308.1):
EXCEPT AS INDICATED IN SECTION R308.1.1 EACH PANE OF GLAZING INSTALLED IN HAZARDOUS LOCATIONS AS DEFINED IN SECTION R308.4 SHALL BE PROVIDED WITH A MANUFACTURER'S DESIGNATION SPECIFYING WHO APPLIED THE DESIGNATION, THE TYPE OF GLASS AND THE SAFETY GLAZING STANDARD WITH WHICH IT COMPLIES, AND THAT IS VISIBLE IN THE FINAL INSTALLATION. THE DESIGNATION SHALL BE ACID ETCHED, SANDBLASTED, CERAMIC-FIRED, LASER ETCHED, EMBOSSED, OR BE OF A TYPE THAT ONCE APPLIED CANNOT BE REMOVED WITHOUT BEING DESTROYED. A LABEL SHALL BE PERMITTED IN LIEU OF THE MANUFACTURER'S DESIGNATION.
EXCEPTIONS: FOR OTHER THAN TEMPERED GLASS, MANUFACTURER'S DESIGNATIONS ARE NOT REQUIRED PROVIDED THAT THE BUILDING OFFICIAL APPROVES THE USE OF A CERTIFICATE, AFFIDAVIT OR OTHER EVIDENCE CONFIRMING COMPLIANCE WITH THIS CODE.

Oliver Engineering, P.C.
Design - Permit Applications - Legalizations
Code Compliance - Project Supervision
188 North Main Street | Port Chester | NY 10573
(914) 774-9878 | www.proeng.nyc | vc@proeng.nyc

CLIENT:
*** **

TEL: ***

EMAIL: ***

PROPERTY ADDRESS:

HARRISON, NY 10528

JURISDICTION:
VILLAGE OF HARRISON

S-B-L

DATE: 05.14.2024 **ISSUE:** PRELIMINARY

06.13.2024 **FOR REVIEW**

06.26.2024 **FOR PERMIT**

PROJECT NAME:
RENOVATE TWO BATHS & TWO KITCHENS; ADD TWO BATHS

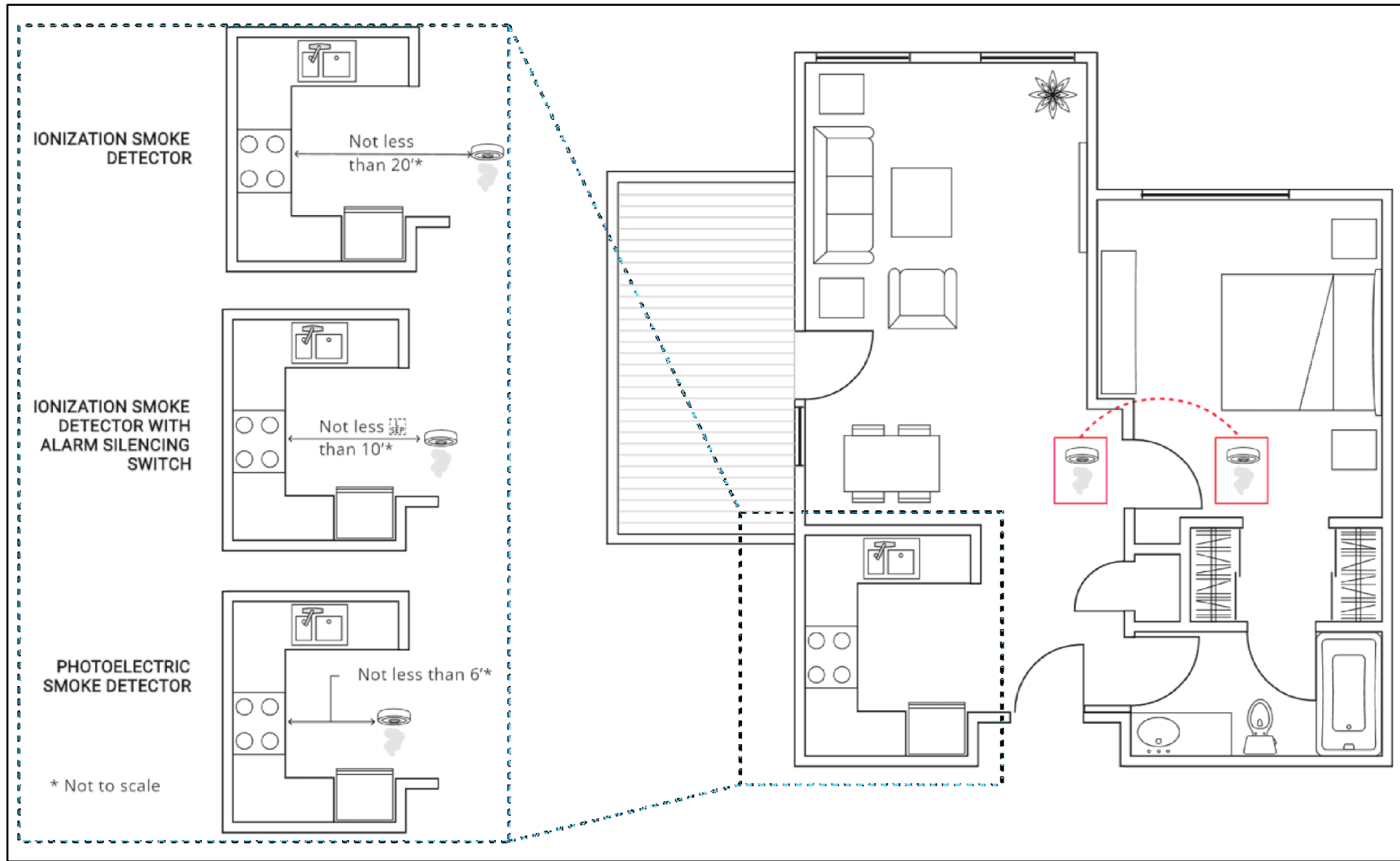
DRAWING NAME:
BATHROOM NOTES

DRAWING NUMBER:
C-02

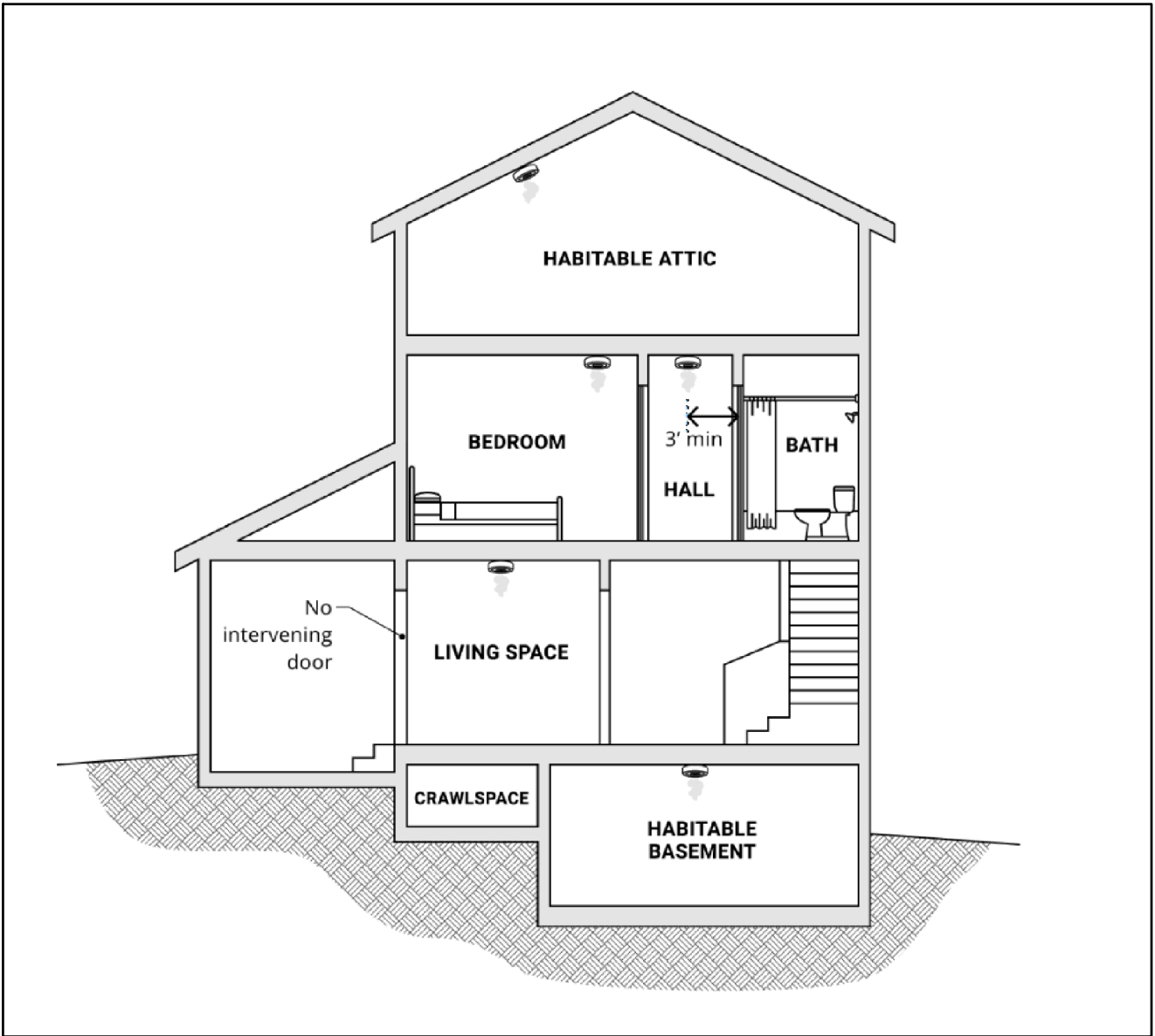
DATE: 05.14.2024

SCALE:
AS NOTED

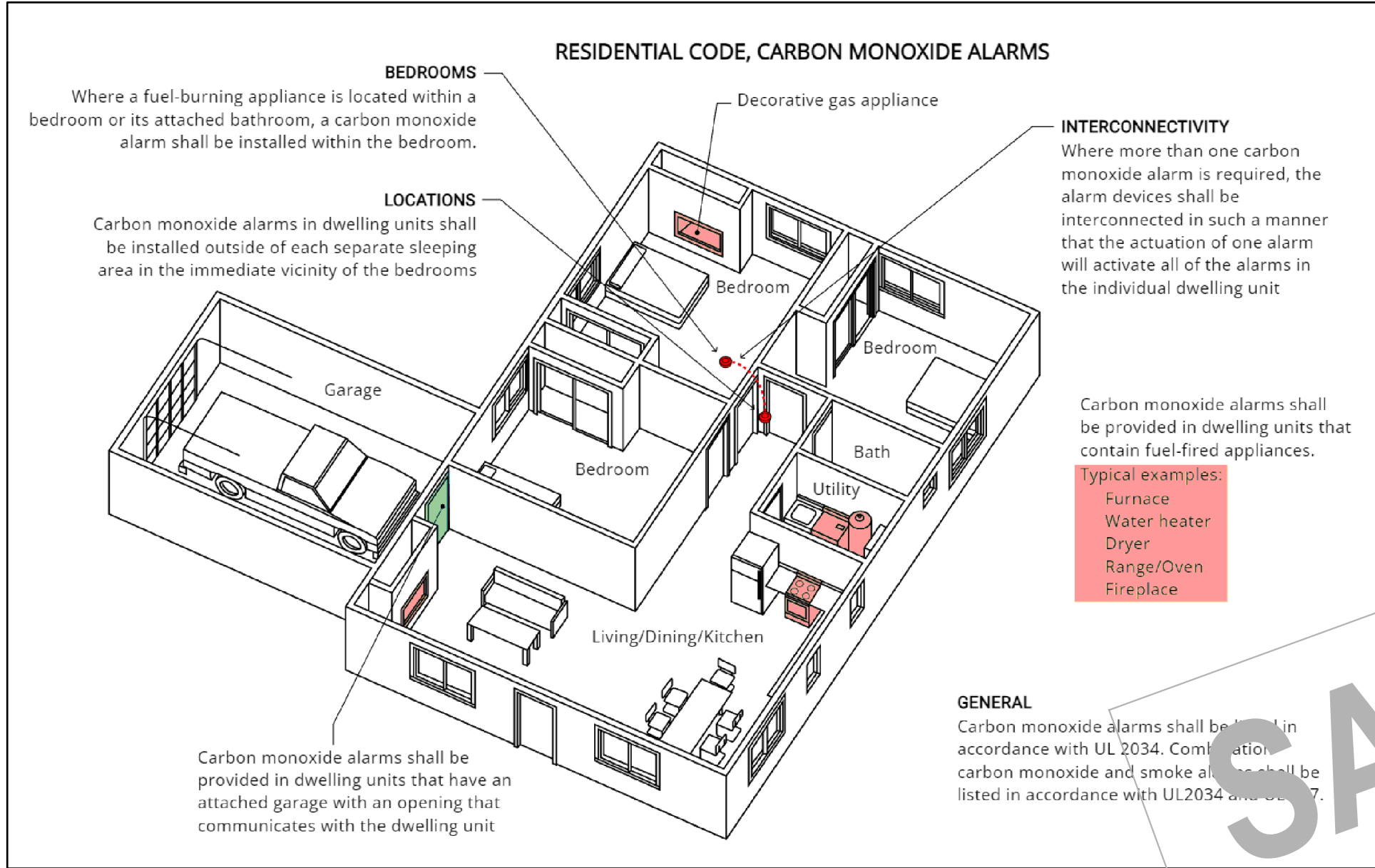
NOTE:
THIS DRAWING IS VALID FOR CONSTRUCTION IF (AND ONLY IF) A PERMIT IS ISSUED, BASED ON THIS DRAWING, BY THE VILLAGE OF HARRISON.



RESIDENTIAL SMOKE ALARMS - REQUIRED LOCATIONS
2020 RESIDENTIAL CODE OF NEW YORK STATE, SECTION R314



RESIDENTIAL SMOKE ALARMS - REQUIRED LOCATIONS
2020 RESIDENTIAL CODE OF NEW YORK STATE, SECTION R314



RESIDENTIAL CARBON MONOXIDE ALARMS - REQUIRED LOCATIONS
2020 RESIDENTIAL CODE OF NEW YORK STATE, SECTION R315

CARBON MONOXIDE DETECTION:

PER SECTION 915 OF THE FIRE CODE OF NEW YORK STATE, CARBON MONOXIDE DETECTION SHALL BE INSTALLED IN ALL ROOMS, OCCUPIABLE SPACE, DWELLING UNITS, SLEEPING AREAS, AND SLEEPING UNITS THAT CONTAIN A FUEL-BURNING APPLIANCE.

EXCEPTIONS:

- IN SLEEPING AREAS AND SLEEPING UNITS WHERE A FUEL BURNING APPLIANCE IS LOCATED IN AN ATTACHED BATHROOM, UTILITY ROOM, CLOSET, OR SPACE, A CARBON MONOXIDE DETECTOR SHALL BE INSTALLED IN A CENTRAL OR OTHERWISE APPROVED LOCATION IN THE SLEEPING AREA OR SLEEPING UNIT.
- IN DWELLING UNITS AND SLEEPING UNITS WHERE A FUEL BURNING APPLIANCE IS LOCATED IN A KITCHEN OR KITCHENETTE, A CARBON MONOXIDE DETECTOR SHALL BE INSTALLED OUTSIDE OF THE SLEEPING AREAS AND WITHIN 10 FEET OF THE ENTRANCE TO THE SLEEPING AREAS.

CARBON MONOXIDE DETECTION SHALL BE INSTALLED OUTSIDE OF SLEEPING AREAS AND WITHIN 10 FEET OF THE ENTRANCE TO THE SLEEPING AREAS IN DWELLING UNITS AND SLEEPING UNITS THAT CONTAIN A FUEL-BURNING APPLIANCE.

INTERCONNECTION OF CARBON MONOXIDE DETECTORS:

WHEN MORE THAN ONE CARBON MONOXIDE ALARM IS INSTALLED IN A DWELLING UNIT, SLEEPING UNIT, SLEEPING AREA, OCCUPIABLE SPACE, OR HVAC ZONE, ALL SUCH ALARMS SHALL BE INTERCONNECTED IN SUCH A MANNER THAT THE ACTIVATION OF ONE ALARM OR DETECTOR SHALL ACTIVATE ALL CARBON MONOXIDE NOTIFICATION APPLIANCES THROUGHOUT THE INDIVIDUAL DWELLING UNIT, SLEEPING UNIT, SLEEPING AREA, OCCUPIABLE SPACE, OR HVAC ZONE.

EXCEPTION:

CARBON MONOXIDE ALARMS POWERED BY A 10-YEAR BATTERY SHALL BE ALLOWED AND INTERCONNECTION OF ALARMS SHALL NOT BE REQUIRED IN WORK AREAS WHERE THE ALTERATION DOES NOT RESULT IN THE REMOVAL OR EXPOSURE OF INTERIOR WALL OR CEILING FINISHES THAT REVEAL THE STRUCTURE, UNLESS THERE IS AN ATTIC, CRAWL SPACE, BASEMENT, OR SIMILAR SPACE AVAILABLE THAT COULD PROVIDE ACCESS FOR POWER AND INTERCONNECTION WITHOUT THE REMOVAL OF SUCH INTERIOR FINISHES.

SMOKE ALARMS AND HEAT DETECTION:

WHEN INTERIOR ALTERATIONS OCCUR, THE INDIVIDUAL DWELLING UNIT SHALL BE PROVIDED WITH SMOKE ALARMS LOCATED AS REQUIRED FOR NEW DWELLINGS; SMOKE ALARMS AND HEAT DETECTION SHALL COMPLY WITH NFPA 72 AND SECTION R314 OF THE 2020 RESIDENTIAL CODE OF NEW YORK STATE. SMOKE ALARMS SHALL BE PROVIDED IN DWELLING UNITS; HEAT DETECTION SHALL BE PROVIDED IN NEW ATTACHED GARAGES.

SMOKE ALARM LOCATIONS:

SMOKE ALARMS SHALL BE INSTALLED IN THE FOLLOWING LOCATIONS:

- IN EACH SLEEPING ROOM.
- OUTSIDE EACH SEPARATE SLEEPING AREA IN THE IMMEDIATE VICINITY OF THE BEDROOMS.
- ON EACH ADDITIONAL STORY OF THE DWELLING, INCLUDING BASEMENTS AND HABITABLE ATTICS AND NOT INCLUDING CRAWL SPACES AND UNINHABITABLE ATTICS, IN DWELLINGS OR DWELLING UNITS WITH SPLIT LEVELS AND WITHOUT AN INTERVENING DOOR BETWEEN THE ADJACENT LEVELS, A SMOKE ALARM INSTALLED ON THE UPPER LEVEL SHALL SUFFICE FOR THE ADJACENT LOWER LEVEL PROVIDED THAT THE LOWER LEVEL IS LESS THAN ONE FULL STORY BELOW THE UPPER LEVEL.
- SMOKE ALARMS SHALL BE INSTALLED NOT LESS THAN 3 FEET HORIZONTALLY FROM THE DOOR OR OPENING OF A BATHROOM THAT CONTAINS A BATHTUB OR SHOWER UNLESS THIS WOULD PREVENT PLACEMENT OF A SMOKE ALARM REQUIRED BY THIS SECTION.

SMOKE ALARM INSTALLATION EXCEPTIONS APPLY TO LEGAL COOKING EQUIPMENT - SEE DRAWING, THIS PAGE.

INTERCONNECTION OF SMOKE ALARMS:

WHERE MORE THAN ONE SMOKE ALARM IS REQUIRED TO BE INSTALLED WITHIN AN INDIVIDUAL DWELLING UNIT IN ACCORDANCE WITH SECTION 915, THE ALARMS SHALL BE INTERCONNECTED IN SUCH A MANNER THAT THE ACTIVATION OF ONE ALARM WILL ACTIVATE ALL OF THE ALARMS IN THE INDIVIDUAL DWELLING UNIT. PERMANENT INTERCONNECTION OF SMOKE ALARMS SHALL NOT BE REQUIRED WHERE LISTED WIRELESS ALARMS ARE INSTALLED AND ALL ALARMS SOUND UPON ACTIVATION OF ONE ALARM.

SMOKE ALARMS IN EXISTING AREAS SHALL NOT BE REQUIRED TO BE INTERCONNECTED AND HARD WIRED WHERE INTERIOR WALL OR CEILING FINISHES ARE NOT REMOVED TO EXPOSE THE STRUCTURE. SMOKE ALARMS ARE NOT TO BE INSTALLED WITHIN 3 FEET OF A DOOR OR WINDOW.

COMBINATION SMOKE AND CARBON MONOXIDE ALARMS SHALL BE PERMITTED TO BE USED IN LIEU OF SMOKE ALARMS.

CLIENT:
*** **

TEL: ***
EMAIL: ***

PROPERTY ADDRESS:

HARRISON, NY 10528

JURISDICTION:
VILLAGE OF HARRISON

S-B-L

DATE: 05.14.2024 ISSUE: PRELIMINARY
06.13.2024 FOR REVIEW
06.26.2024 FOR PERMIT

PROJECT NAME:
RENOVATE TWO BATHS
& TWO KITCHENS; ADD
TWO BATHS

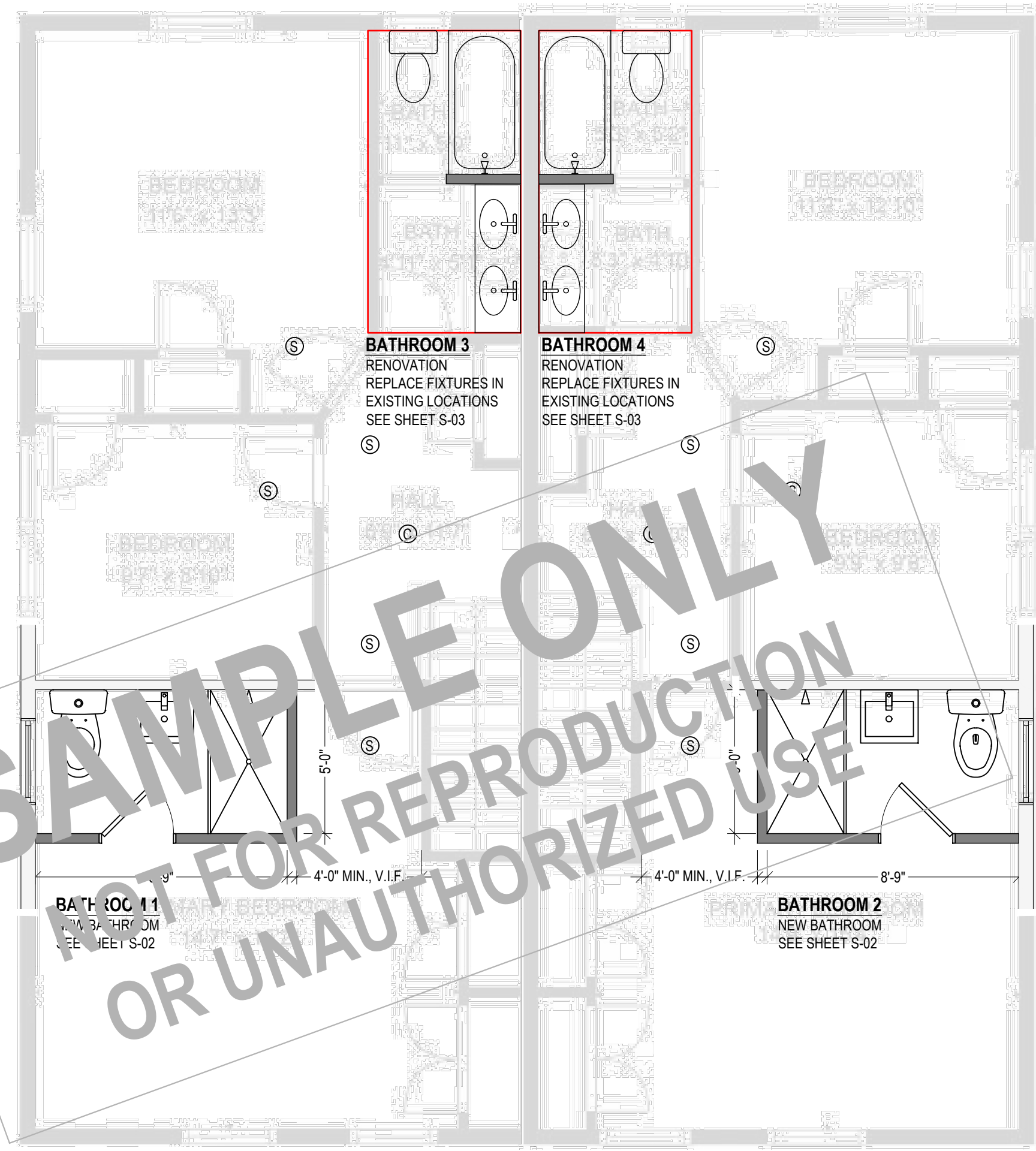
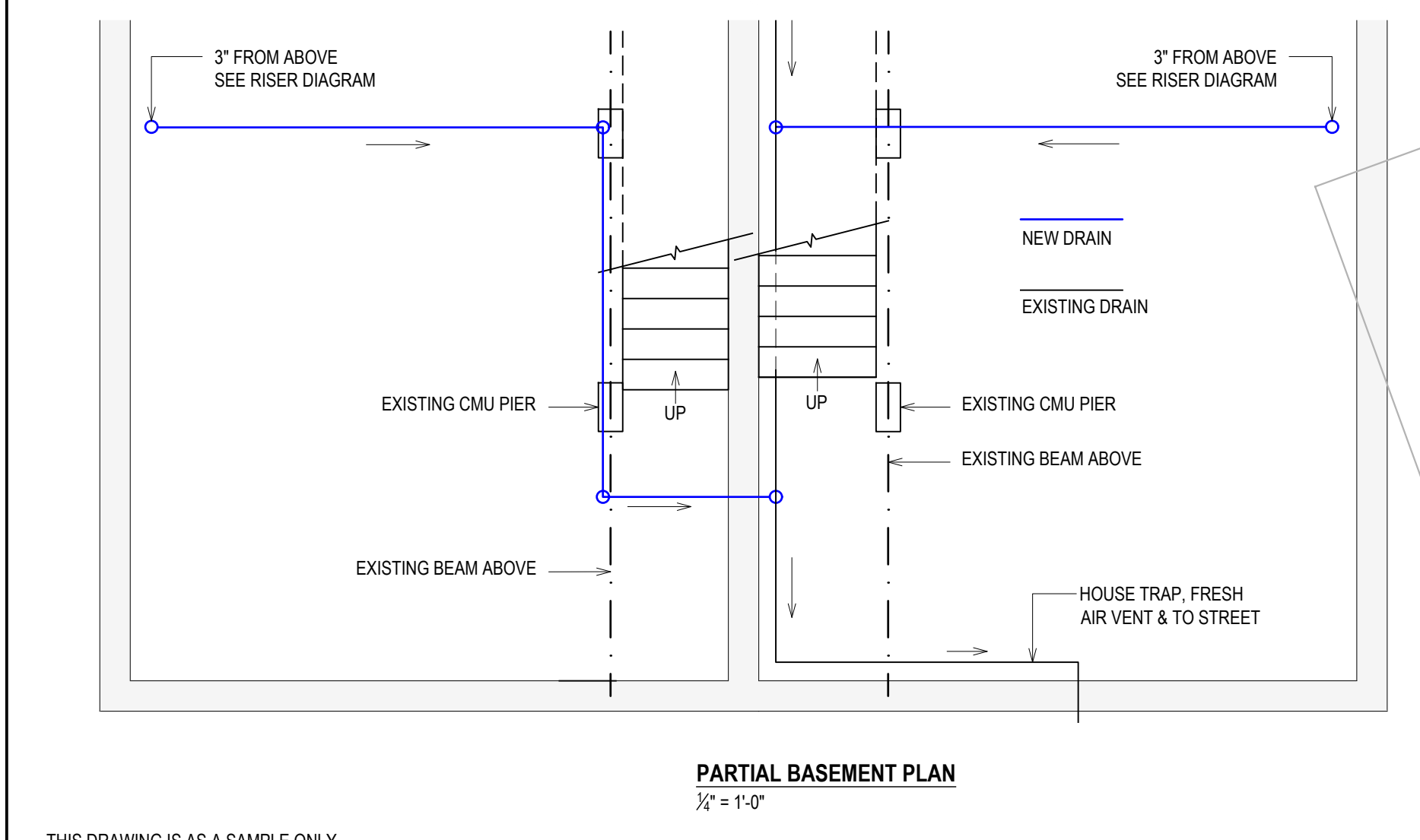
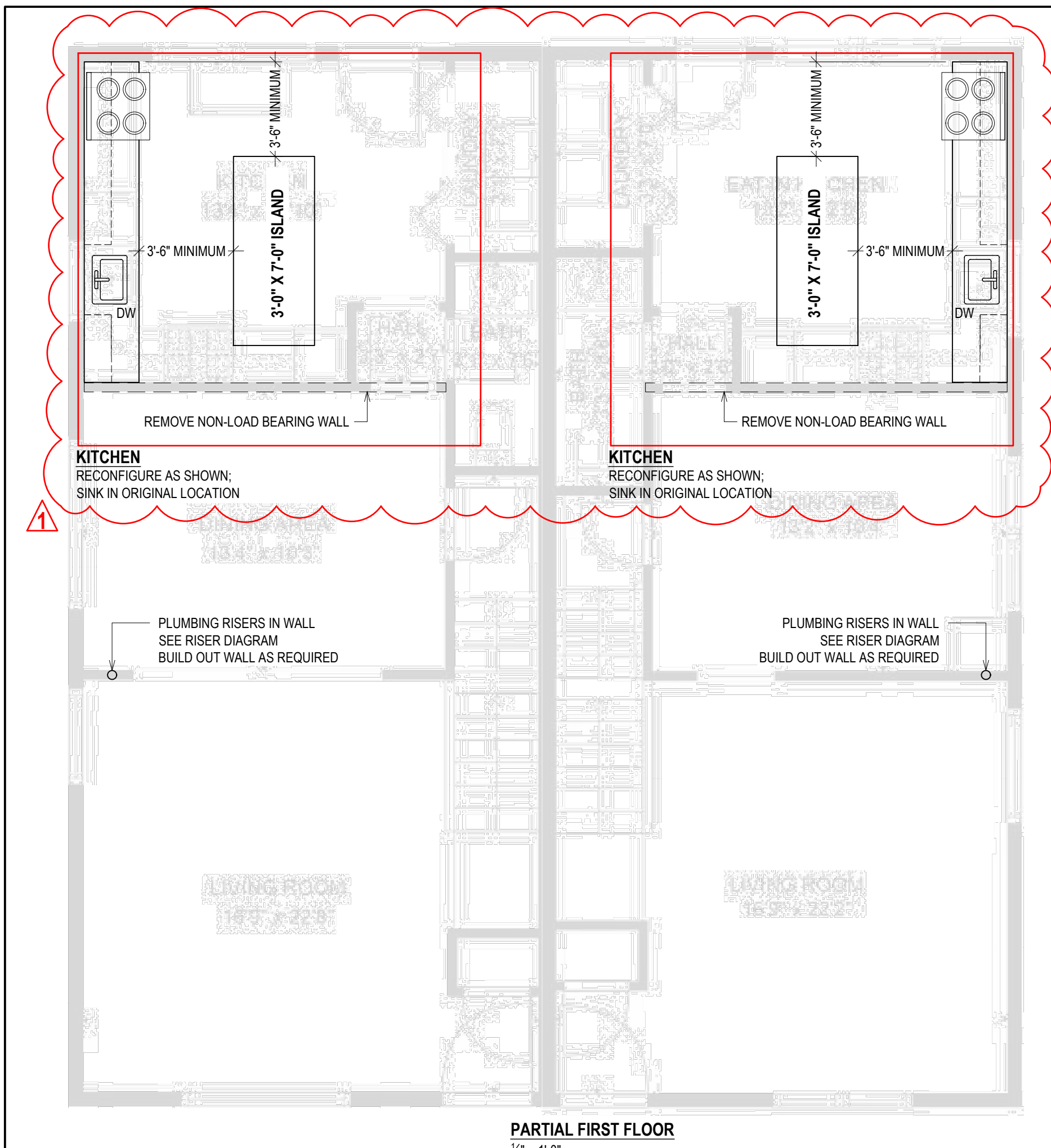
DRAWING NAME:
SMOKE ALARM NOTES

DRAWING NUMBER:
C-03

DATE:
05.14.2024

SCALE:
AS NOTED

NOTE:
THIS DRAWING IS VALID
FOR CONSTRUCTION IF
(AND ONLY IF) A PERMIT IS
ISSUED, BASED ON THIS
DRAWING, BY THE VILLAGE
OF HARRISON.



THIS DRAWING IS AS A SAMPLE ONLY
*** PERSONAL (CLIENT) INFORMATION WITHHELD

EXISTING CONSTRUCTION
NEW CONSTRUCTION
SMOKE DETECTOR
CARBON MONOXIDE DETECTOR

PARTIAL SECOND FLOOR
1/4" = 1'-0"

Oliver Engineering, P.C.
Design - Permit Applications - Legalizations
Code Compliance - Project Supervision
188 North Main Street | Port Chester | NY 10573
(914) 774-9878 | www.proeng.nyc | vc@proeng.nyc

CLIENT:
*** **

TEL: ***
EMAIL: ***

PROPERTY ADDRESS:

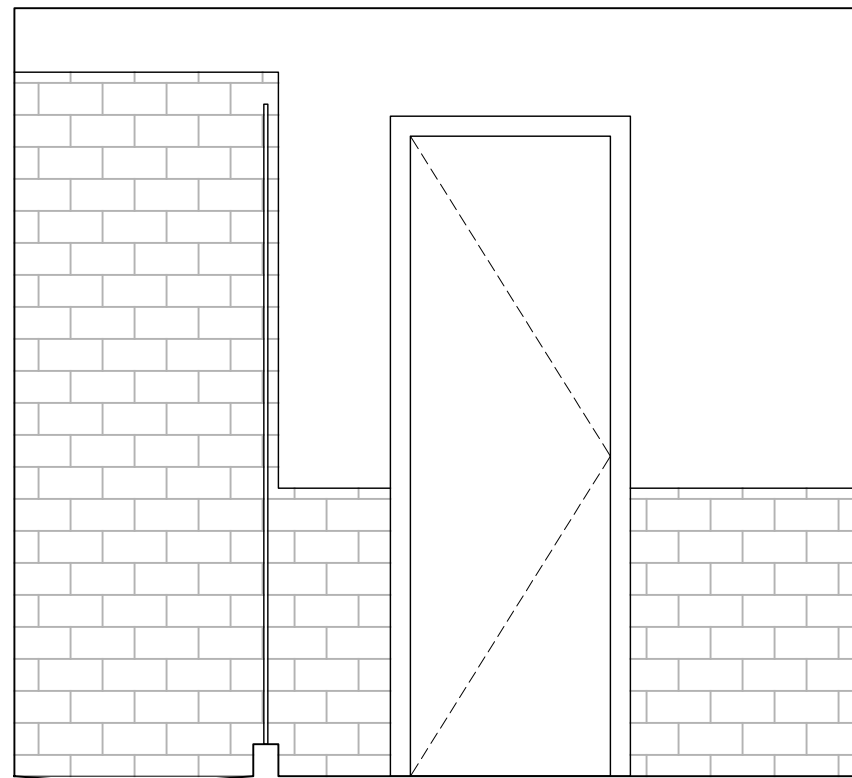
HARRISON, NY 10528
JURISDICTION:
VILLAGE OF HARRISON
S-B-L

DATE: 05.14.2024
06.13.2024
06.26.2024
08.30.2024
ISSUE: PRELIMINARY
FOR REVIEW
FOR PERMIT
REVISED

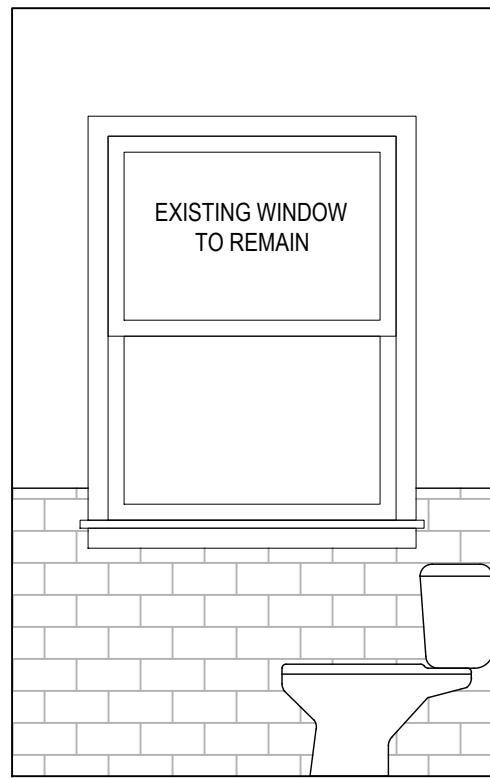
PROJECT NAME:
RENOVATE TWO BATHS
& TWO KITCHENS; ADD
TWO BATHS
DRAWING NAME:
PLANS
DRAWING NUMBER:
S-01

DATE:
05.14.2024
SCALE:
AS NOTED

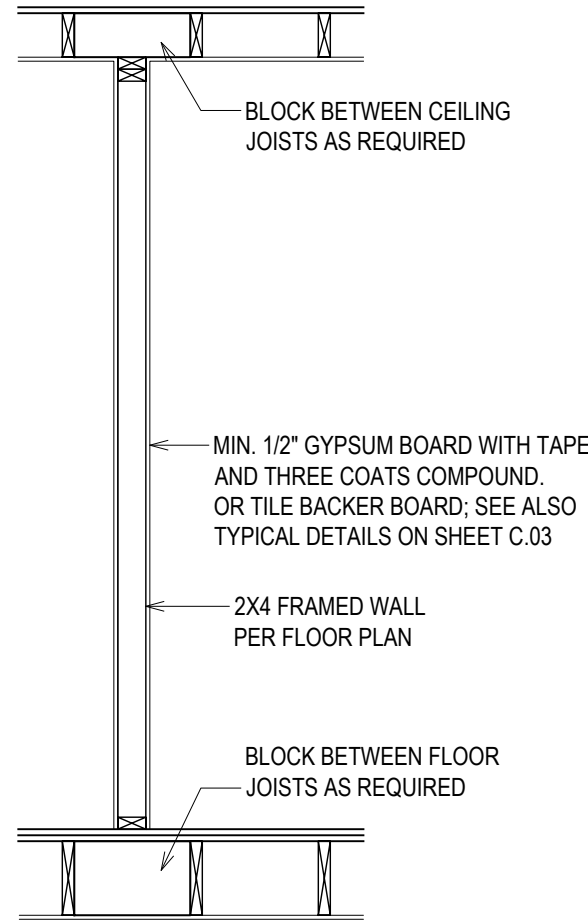
NOTE:
THIS DRAWING IS VALID
FOR CONSTRUCTION IF
(AND ONLY IF) A PERMIT IS
ISSUED, BASED ON THIS
DRAWING, BY THE VILLAGE
OF HARRISON.



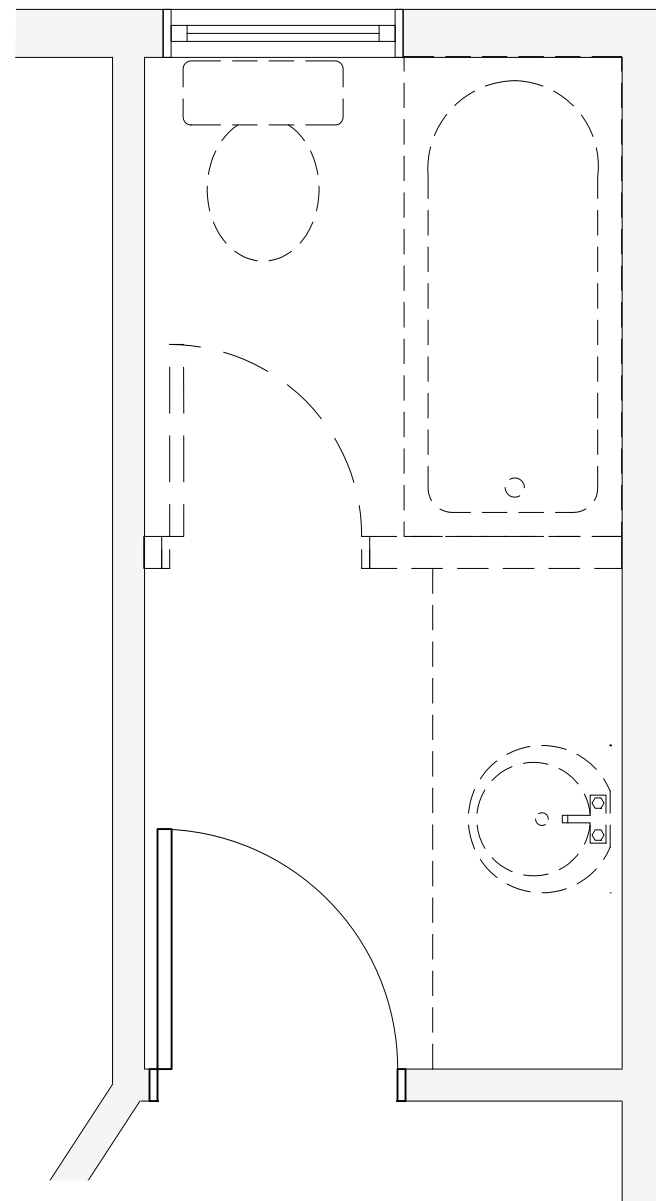
ELEVATION C
1/2" = 1'-0"



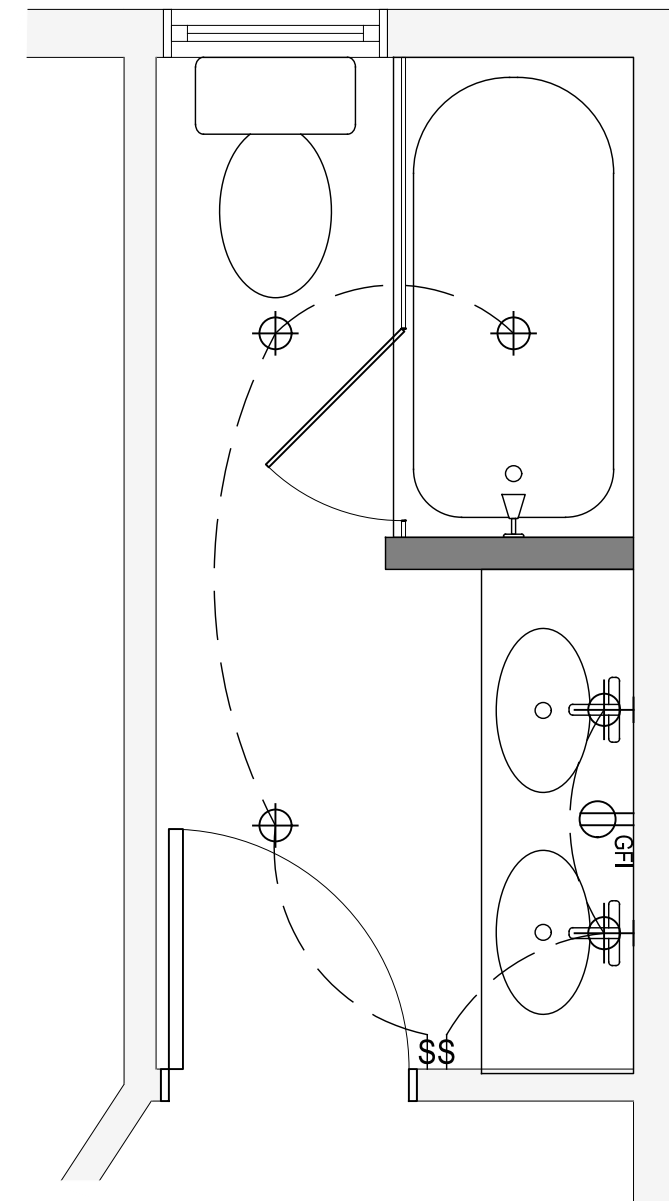
ELEVATION D
1/2" = 1'-0"



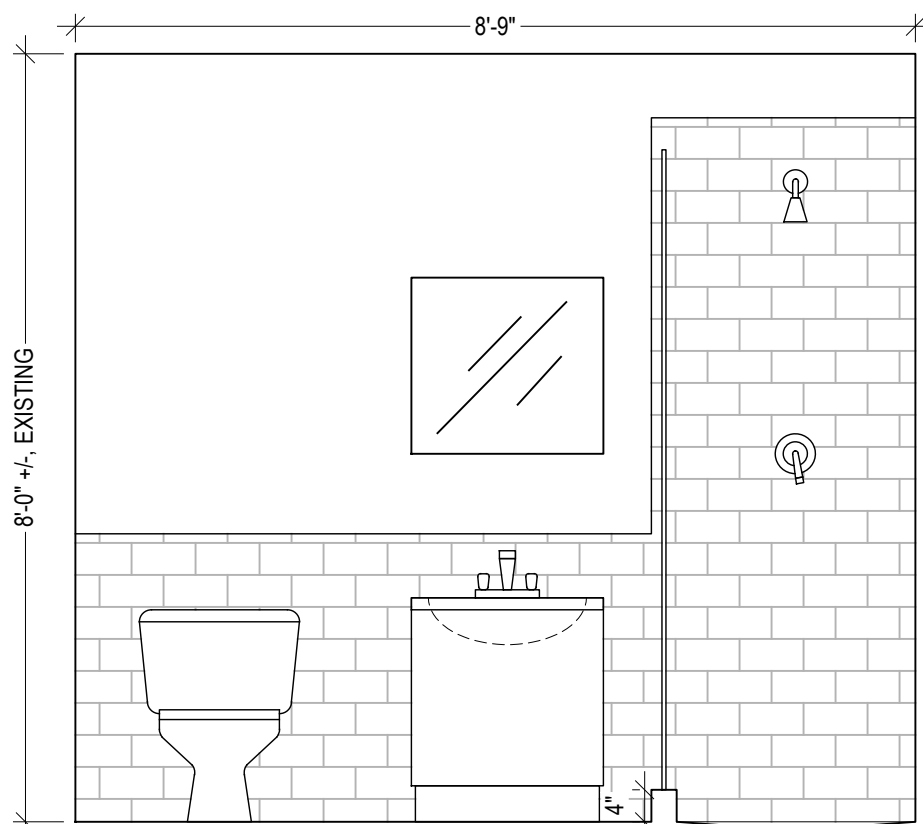
SECTION A
TYPICAL WALL SECTION
1/2" = 1'-0"



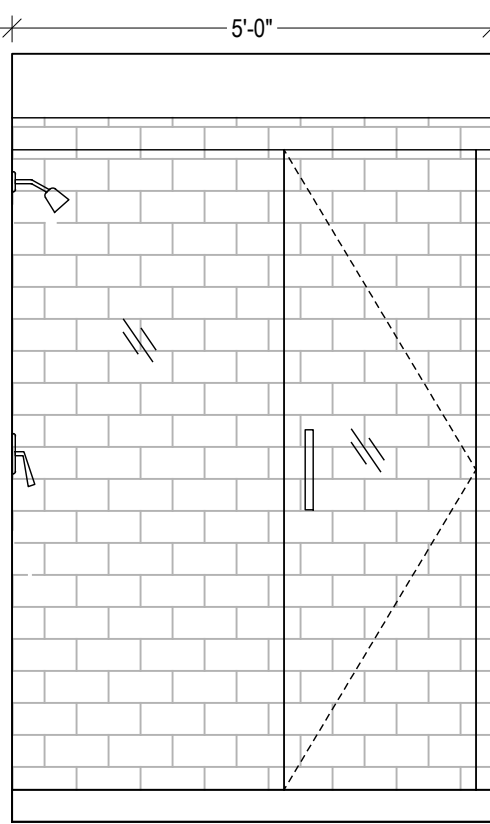
EXISTING BATHROOM 3 - DEMOLITION
1/2" = 1'-0"



BATHROOM 3 - PROPOSED
1/2" = 1'-0"



ELEVATION A
1/2" = 1'-0"



ELEVATION B
1/2" = 1'-0"

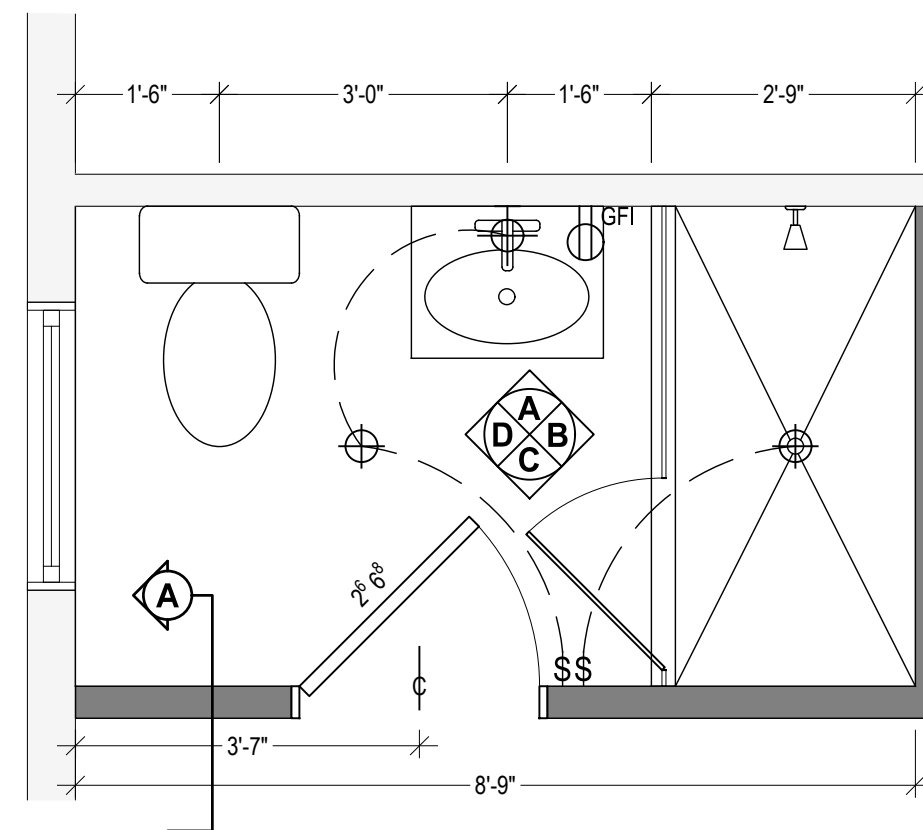
ELEVATIONS:
BATHROOMS 2 IS A MIRROR COPY OF BATHROOM 1

BATHROOM 1 & 2 SCOPE OF WORK:
FRAME NEW WALL(S) AS SHOWN.
ALL PLUMBING WORK TO BE BY A LICENSED PLUMBER.
ALL ELECTRICAL WORK TO BE BY A LICENSED ELECTRICAL CONTRACTOR.
GENERAL DETAILS TO BE PER SHEET C-02.
SEE NOTE 5. ON SHEET ON C-02 FOR SAFETY GLAZING.

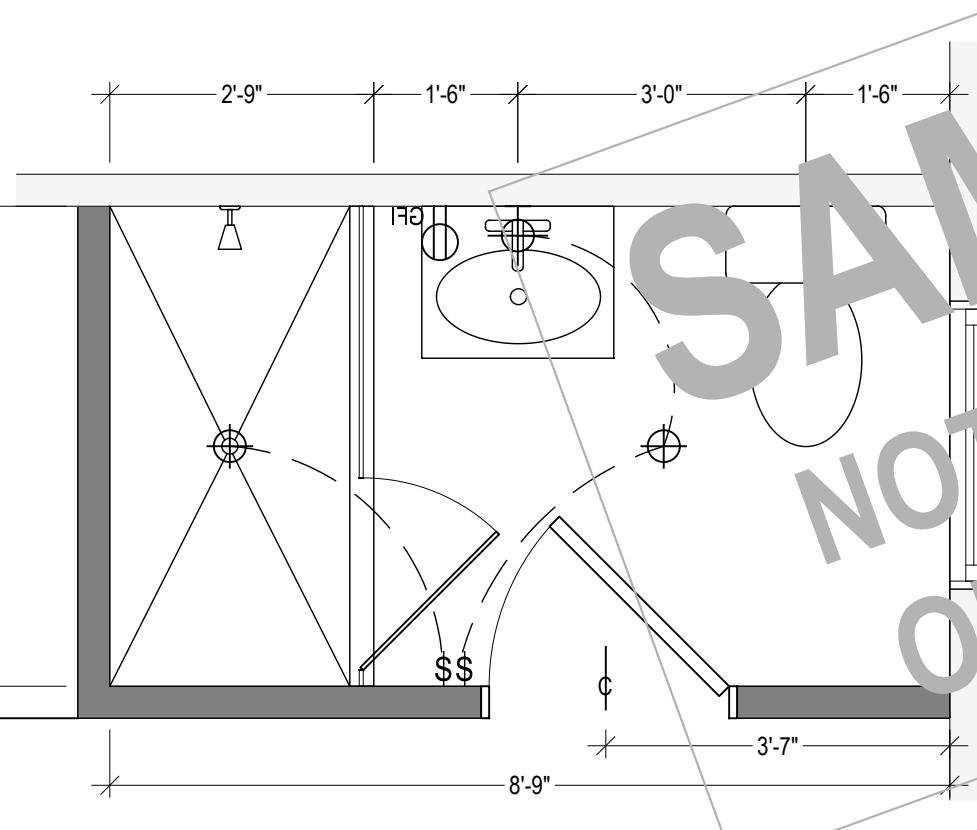
BATHROOM 3 SCOPE OF WORK:
FLOOR PLAN TO REMAIN AS-IS EXCEPT REMOVE NON-LOADBEARING WALL AS NOTED.
REMOVE AND REPLACE ALL FIXTURES.
ALL ROUGH PLUMBING LOCATIONS ARE TO REMAIN.
GENERAL DETAILS TO BE PER SHEET C-02.
SEE NOTE ON C-02 FOR SAFETY GLAZING.
BATHROOM 4 IS MIRROR IMAGE OF BATHROOM 3

- DEMOLITION:**
- REMOVE EXISTING VANITY, PLUMBING FIXTURES, FLOOR AND WALL TILE, AND WALL & CEILING COVERING
 - EXISTING FLOOR PLAN AND FIXTURE LOCATIONS TO REMAIN
 - CONFIRM INTEGRITY OF EXISTING STRUCTURE, INCLUDING FLOOR JOISTS ABOVE AND BELOW; NOTIFY OWNER AND BUILDING MANAGEMENT OF ANY DETERIORATION, DEFLECTION OR OTHER STRUCTURAL INADEQUACY; PROCEED WITH DEMOLITION ONLY AFTER ALL STRUCTURAL ISSUES HAVE BEEN ADDRESSED.
 - ALL DEMOLITION AND DEBRIS REMOVAL TO BE IN ACCORDANCE WITH THE BUILDING SUPERINTENDENT, BUILDING MANAGEMENT AND BOA
 - ALL DEMOLITION AND DISPOSAL METHOD SHALL COMPLY WITH STATE AND LOCAL CODES & REGULATIONS
 - DEBRIS TO BE REMOVED FROM THE PREMISES ON A DAILY BASIS. MATERIALS OR DEBRIS OF ANY KIND MAY NOT BE LEFT - EVEN TEMPORARILY - ON THE SIDEWALK OR IN THE LOBBY OR COMMON AREAS OF THE BUILDING. ADEQUATE PROTECTION MUST BE PROVIDED IN ALL AREAS THAT WILL BE ACCESSED BY THE CONSTRUCTION CREW.

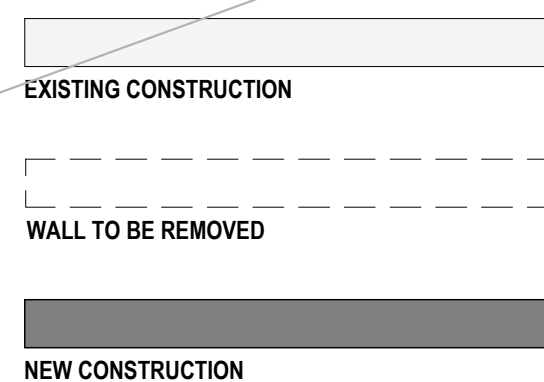
- CONSTRUCTION:**
- ALL WALLS, FLOORS AND CEILING TO BE FURTER AS REQUIRED TO PROVIDE FOR PLUMB, LEVEL, AND FLAT FINISHES.
 - KITCHEN SINK, TUB AND LAVATORY'S TO BE INSTALLED IN EXISTING LOCATIONS; RELOCATE SHOWER VALVE.
 - SEE SHEET S.03 FOR TYPICAL BATHROOM DETAILS.



NEW BATHROOM 1
1/2" = 1'-0"



NEW BATHROOM 2
1/2" = 1'-0"



- GFI GFI OUTLET
- WALL-MOUNTED LIGHT
- CEILING FIXTURE
- \$ SWITCH

CLIENT:
*** **

TEL: ***
EMAIL: ***

PROPERTY ADDRESS:

HARRISON, NY 10528

JURISDICTION:
VILLAGE OF HARRISON

S-B-L

DATE: 05.14.2024 ISSUE: PRELIMINARY
06.13.2024 FOR REVIEW
06.26.2024 FOR PERMIT

PROJECT NAME:
**RENOVATE TWO BATHS
& TWO KITCHENS; ADD
TWO BATHS**

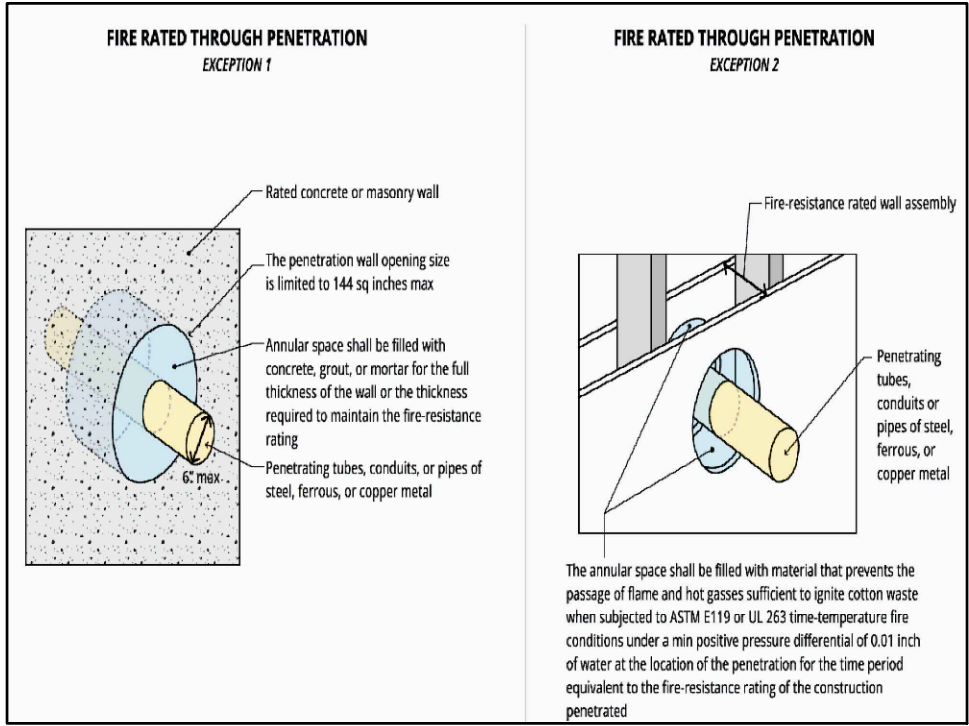
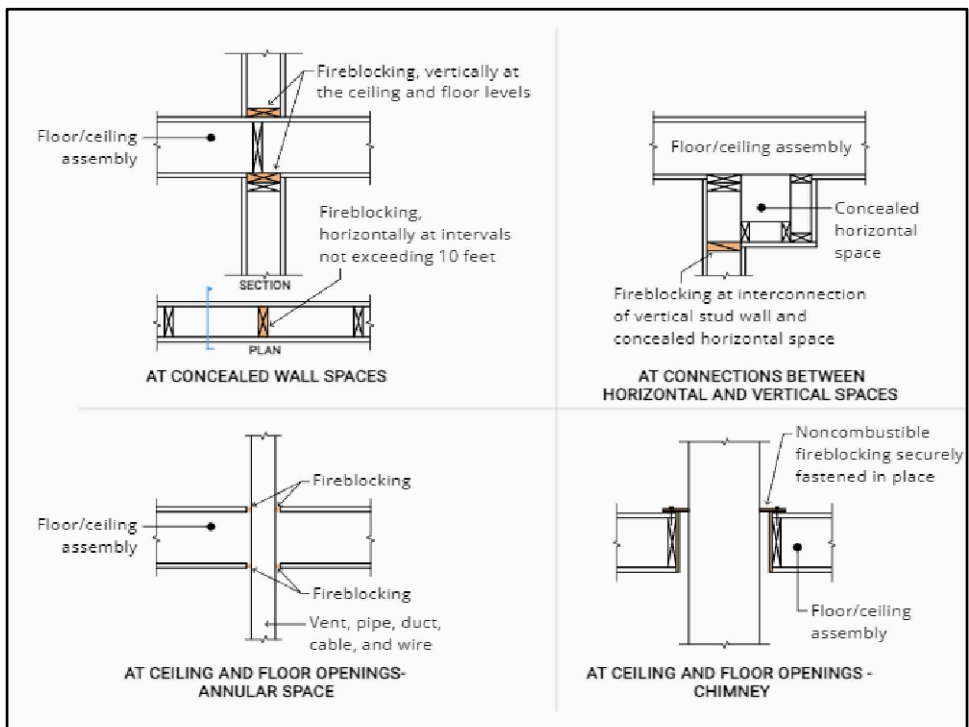
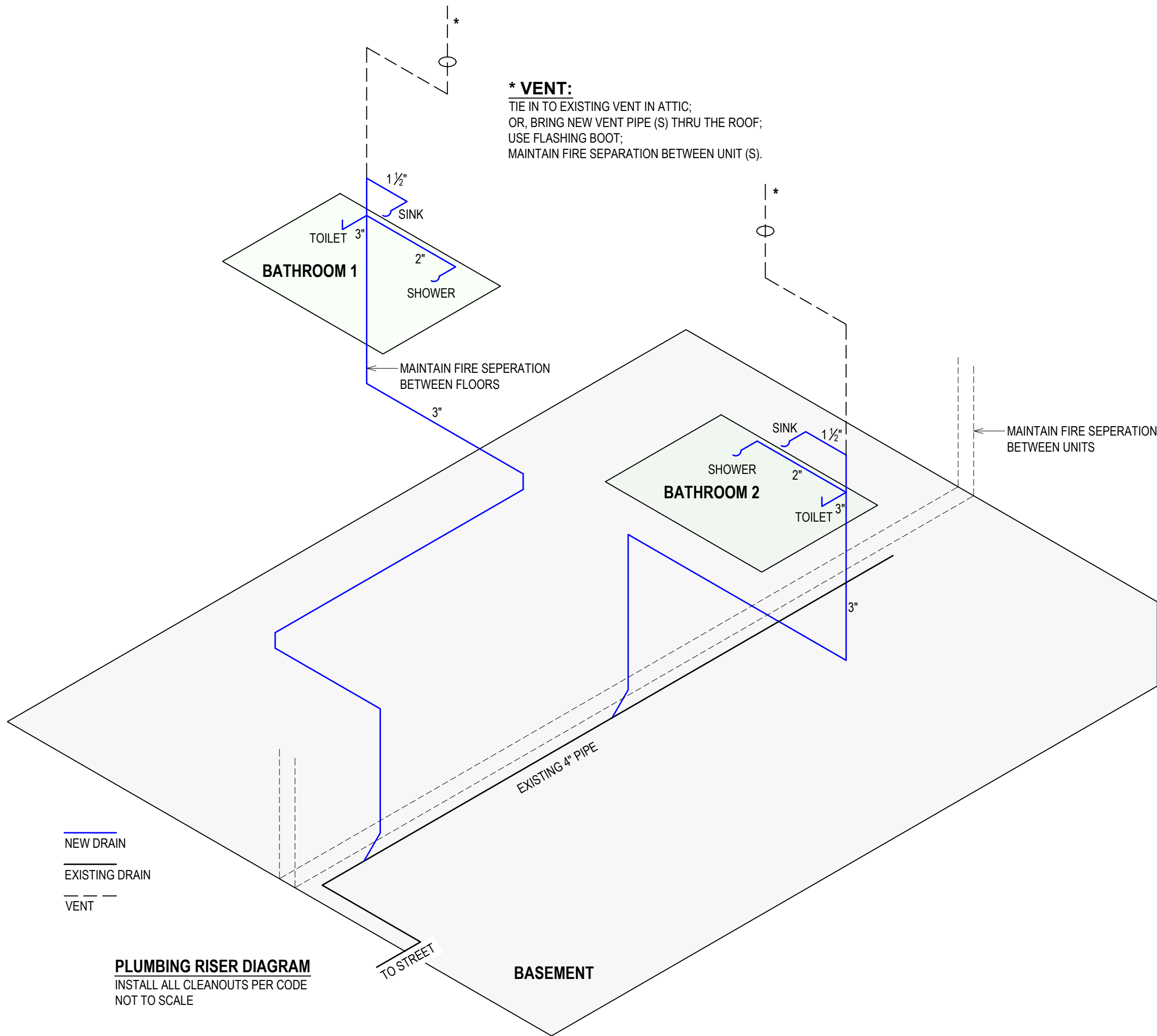
DRAWING NAME:
BATHROOMS

DRAWING NUMBER:
S-02

DATE:
05.14.2024

SCALE:
AS NOTED

NOTE:
THIS DRAWING IS VALID
FOR CONSTRUCTION IF
(AND ONLY IF) A PERMIT IS
ISSUED, BASED ON THIS
DRAWING, BY THE VILLAGE
OF HARRISON.



PLUMBING:

- ALL PLUMBING WORK IS TO BE:
 - PERFORMED BY A PLUMBER LICENSED TO WORK IN WESTCHESTER COUNTY AND IN THE VILLAGE OF HARRISON.
 - COMPLETED PER PART VII OF THE 2020 NEW YORK STATE RESIDENTIAL CODE.
 - FILED UNDER A SEPARATE PERMIT.
 - INSPECTED PER THE REQUIREMENTS OF THE BUILDING DEPARTMENT, AND BUILDING OFFICIAL, OF THE VILLAGE OF HARRISON.
- ALL ABANDONED PIPING MUST BE REMOVED TO A POINT OF CONCEALMENT AND PROPERLY CAPPED.
- ALL EXPOSED EXISTING AND NEW HOT AND COLD WATER AND HEATING PIPES MUST BE PROPERLY INSULATED.
- ALL MATERIALS USED SHALL BE NEW, BEAR THEIR MANUFACTURER'S BRANDS AND CONFORM TO THE REQUIREMENTS OF ALL STATE AND LOCAL AUTHORITIES HAVING JURISDICTION.

ADDITIONS, ALTERATIONS OR REPAIRS:

ADDITIONS, ALTERATIONS, REMOVALS OR REPAIRS TO ANY PLUMBING SYSTEM SHALL CONFORM TO THAT REQUIRED FOR A NEW PLUMBING SYSTEM WHICH REQUIRING THE EXISTING PLUMBING SYSTEM TO CONFORM TO THE REQUIREMENTS OF THIS CODE. REMOVAL, ALTERATIONS OR REPAIRS SHALL NOT CAUSE AN EXISTING SYSTEM TO BECOME UNSAFE, INSANITARY OR OVERLOADED. MINOR ADDITIONS, ALTERATIONS, RENOVATIONS AND REPAIRS TO EXISTING PLUMBING SYSTEMS SHALL BE PERMITTED IN THE SAME MANNER AS ARRANGED FOR IN THE EXISTING SYSTEM, PROVIDED THAT SUCH REPAIRS OR REPLACEMENT ARE NOT HAZARDOUS AND ARE APPROVED BY THE BUILDING OFFICIAL.

INSPECTION REQUIRED:

NEW PLUMBING WORK AND EXISTING PLUMBING SYSTEMS AFFECTED BY NEW WORK OR ALTERATIONS SHALL BE INSPECTED BY THE BUILDING OFFICIAL TO ENSURE COMPLIANCE WITH THE REQUIREMENTS OF THE CODE.

A PLUMBING OR DRAINAGE SYSTEM, OR PART THEREOF, SHALL NOT BE COVERED, CONCEALED OR PUT INTO USE UNTIL IT HAS BEEN INSPECTED AND APPROVED BY THE BUILDING OFFICIAL. WASTE AND VENT SYSTEMS TESTING

ROUGH-IN AND FINISHED PLUMBING INSTALLATIONS OF DRAIN, WASTE AND VENT SYSTEMS SHALL BE TESTED IN ACCORDANCE WITH SECTIONS P2503.5.1, P2503.5.2, P2503.5.3, P2503.5.4, P2503.5.5, P2503.5.6, P2503.5.7, P2503.5.8, P2503.5.9, P2503.5.10, P2503.5.11, P2503.5.12, P2503.5.13, P2503.5.14, P2503.5.15, P2503.5.16, P2503.5.17, P2503.5.18, P2503.5.19, P2503.5.20, P2503.5.21, P2503.5.22, P2503.5.23, P2503.5.24, P2503.5.25, P2503.5.26, P2503.5.27, P2503.5.28, P2503.5.29, P2503.5.30, P2503.5.31, P2503.5.32, P2503.5.33, P2503.5.34, P2503.5.35, P2503.5.36, P2503.5.37, P2503.5.38, P2503.5.39, P2503.5.40, P2503.5.41, P2503.5.42, P2503.5.43, P2503.5.44, P2503.5.45, P2503.5.46, P2503.5.47, P2503.5.48, P2503.5.49, P2503.5.50, P2503.5.51, P2503.5.52, P2503.5.53, P2503.5.54, P2503.5.55, P2503.5.56, P2503.5.57, P2503.5.58, P2503.5.59, P2503.5.60, P2503.5.61, P2503.5.62, P2503.5.63, P2503.5.64, P2503.5.65, P2503.5.66, P2503.5.67, P2503.5.68, P2503.5.69, P2503.5.70, P2503.5.71, P2503.5.72, P2503.5.73, P2503.5.74, P2503.5.75, P2503.5.76, P2503.5.77, P2503.5.78, P2503.5.79, P2503.5.80, P2503.5.81, P2503.5.82, P2503.5.83, P2503.5.84, P2503.5.85, P2503.5.86, P2503.5.87, P2503.5.88, P2503.5.89, P2503.5.90, P2503.5.91, P2503.5.92, P2503.5.93, P2503.5.94, P2503.5.95, P2503.5.96, P2503.5.97, P2503.5.98, P2503.5.99, P2503.5.100, P2503.5.101, P2503.5.102, P2503.5.103, P2503.5.104, P2503.5.105, P2503.5.106, P2503.5.107, P2503.5.108, P2503.5.109, P2503.5.110, P2503.5.111, P2503.5.112, P2503.5.113, P2503.5.114, P2503.5.115, P2503.5.116, P2503.5.117, P2503.5.118, P2503.5.119, P2503.5.120, P2503.5.121, P2503.5.122, P2503.5.123, P2503.5.124, P2503.5.125, P2503.5.126, P2503.5.127, P2503.5.128, P2503.5.129, P2503.5.130, P2503.5.131, P2503.5.132, P2503.5.133, P2503.5.134, P2503.5.135, P2503.5.136, P2503.5.137, P2503.5.138, P2503.5.139, P2503.5.140, P2503.5.141, P2503.5.142, P2503.5.143, P2503.5.144, P2503.5.145, P2503.5.146, P2503.5.147, P2503.5.148, P2503.5.149, P2503.5.150, P2503.5.151, P2503.5.152, P2503.5.153, P2503.5.154, P2503.5.155, P2503.5.156, P2503.5.157, P2503.5.158, P2503.5.159, P2503.5.160, P2503.5.161, P2503.5.162, P2503.5.163, P2503.5.164, P2503.5.165, P2503.5.166, P2503.5.167, P2503.5.168, P2503.5.169, P2503.5.170, P2503.5.171, P2503.5.172, P2503.5.173, P2503.5.174, P2503.5.175, P2503.5.176, P2503.5.177, P2503.5.178, P2503.5.179, P2503.5.180, P2503.5.181, P2503.5.182, P2503.5.183, P2503.5.184, P2503.5.185, P2503.5.186, P2503.5.187, P2503.5.188, P2503.5.189, P2503.5.190, P2503.5.191, P2503.5.192, P2503.5.193, P2503.5.194, P2503.5.195, P2503.5.196, P2503.5.197, P2503.5.198, P2503.5.199, P2503.5.200, P2503.5.201, P2503.5.202, P2503.5.203, P2503.5.204, P2503.5.205, P2503.5.206, P2503.5.207, P2503.5.208, P2503.5.209, P2503.5.210, P2503.5.211, P2503.5.212, P2503.5.213, P2503.5.214, P2503.5.215, P2503.5.216, P2503.5.217, P2503.5.218, P2503.5.219, P2503.5.220, P2503.5.221, P2503.5.222, P2503.5.223, P2503.5.224, P2503.5.225, P2503.5.226, P2503.5.227, P2503.5.228, P2503.5.229, P2503.5.230, P2503.5.231, P2503.5.232, P2503.5.233, P2503.5.234, P2503.5.235, P2503.5.236, P2503.5.237, P2503.5.238, P2503.5.239, P2503.5.240, P2503.5.241, P2503.5.242, P2503.5.243, P2503.5.244, P2503.5.245, P2503.5.246, P2503.5.247, P2503.5.248, P2503.5.249, P2503.5.250, P2503.5.251, P2503.5.252, P2503.5.253, P2503.5.254, P2503.5.255, P2503.5.256, P2503.5.257, P2503.5.258, P2503.5.259, P2503.5.260, P2503.5.261, P2503.5.262, P2503.5.263, P2503.5.264, P2503.5.265, P2503.5.266, P2503.5.267, P2503.5.268, P2503.5.269, P2503.5.270, P2503.5.271, P2503.5.272, P2503.5.273, P2503.5.274, P2503.5.275, P2503.5.276, P2503.5.277, P2503.5.278, P2503.5.279, P2503.5.280, P2503.5.281, P2503.5.282, P2503.5.283, P2503.5.284, P2503.5.285, P2503.5.286, P2503.5.287, P2503.5.288, P2503.5.289, P2503.5.290, P2503.5.291, P2503.5.292, P2503.5.293, P2503.5.294, P2503.5.295, P2503.5.296, P2503.5.297, P2503.5.298, P2503.5.299, P2503.5.300, P2503.5.301, P2503.5.302, P2503.5.303, P2503.5.304, P2503.5.305, P2503.5.306, P2503.5.307, P2503.5.308, P2503.5.309, P2503.5.310, P2503.5.311, P2503.5.312, P2503.5.313, P2503.5.314, P2503.5.315, P2503.5.316, P2503.5.317, P2503.5.318, P2503.5.319, P2503.5.320, P2503.5.321, P2503.5.322, P2503.5.323, P2503.5.324, P2503.5.325, P2503.5.326, P2503.5.327, P2503.5.328, P2503.5.329, P2503.5.330, P2503.5.331, P2503.5.332, P2503.5.333, P2503.5.334, P2503.5.335, P2503.5.336, P2503.5.337, P2503.5.338, P2503.5.339, P2503.5.340, P2503.5.341, P2503.5.342, P2503.5.343, P2503.5.344, P2503.5.345, P2503.5.346, P2503.5.347, P2503.5.348, P2503.5.349, P2503.5.350, P2503.5.351, P2503.5.352, P2503.5.353, P2503.5.354, P2503.5.355, P2503.5.356, P2503.5.357, P2503.5.358, P2503.5.359, P2503.5.360, P2503.5.361, P2503.5.362, P2503.5.363, P2503.5.364, P2503.5.365, P2503.5.366, P2503.5.367, P2503.5.368, P2503.5.369, P2503.5.370, P2503.5.371, P2503.5.372, P2503.5.373, P2503.5.374, P2503.5.375, P2503.5.376, P2503.5.377, P2503.5.378, P2503.5.379, P2503.5.380, P2503.5.381, P2503.5.382, P2503.5.383, P2503.5.384, P2503.5.385, P2503.5.386, P2503.5.387, P2503.5.388, P2503.5.389, P2503.5.390, P2503.5.391, P2503.5.392, P2503.5.393, P2503.5.394, P2503.5.395, P2503.5.396, P2503.5.397, P2503.5.398, P2503.5.399, P2503.5.400, P2503.5.401, P2503.5.402, P2503.5.403, P2503.5.404, P2503.5.405, P2503.5.406, P2503.5.407, P2503.5.408, P2503.5.409, P2503.5.410, P2503.5.411, P2503.5.412, P2503.5.413, P2503.5.414, P2503.5.415, P2503.5.416, P2503.5.417, P2503.5.418, P2503.5.419, P2503.5.420, P2503.5.421, P2503.5.422, P2503.5.423, P2503.5.424, P2503.5.425, P2503.5.426, P2503.5.427, P2503.5.428, P2503.5.429, P2503.5.430, P2503.5.431, P2503.5.432, P2503.5.433, P2503.5.434, P2503.5.435, P2503.5.436, P2503.5.437, P2503.5.438, P2503.5.439, P2503.5.440, P2503.5.441, P2503.5.442, P2503.5.443, P2503.5.444, P2503.5.445, P2503.5.446, P2503.5.447, P2503.5.448, P2503.5.449, P2503.5.450, P2503.5.451, P2503.5.452, P2503.5.453, P2503.5.454, P2503.5.455, P2503.5.456, P2503.5.457, P2503.5.458, P2503.5.459, P2503.5.460, P2503.5.461, P2503.5.462, P2503.5.463, P2503.5.464, P2503.5.465, P2503.5.466, P2503.5.467, P2503.5.468, P2503.5.469, P2503.5.470, P2503.5.471, P2503.5.472, P2503.5.473, P2503.5.474, P2503.5.475, P2503.5.476, P2503.5.477, P2503.5.478, P2503.5.479, P2503.5.480, P2503.5.481, P2503.5.482, P2503.5.483, P2503.5.484, P2503.5.485, P2503.5.486, P2503.5.487, P2503.5.488, P2503.5.489, P2503.5.490, P2503.5.491, P2503.5.492, P2503.5.493, P2503.5.494, P2503.5.495, P2503.5.496, P2503.5.497, P2503.5.498, P2503.5.499, P2503.5.500, P2503.5.501, P2503.5.502, P2503.5.503, P2503.5.504, P2503.5.505, P2503.5.506, P2503.5.507, P2503.5.508, P2503.5.509, P2503.5.510, P2503.5.511, P2503.5.512, P2503.5.513, P2503.5.514, P2503.5.515, P2503.5.516, P2503.5.517, P2503.5.518, P2503.5.519, P2503.5.520, P2503.5.521, P2503.5.522, P2503.5.523, P2503.5.524, P2503.5.525, P2503.5.526, P2503.5.527, P2503.5.528, P2503.5.529, P2503.5.530, P2503.5.531, P2503.5.532, P2503.5.533, P2503.5.534, P2503.5.535, P2503.5.536, P2503.5.537, P2503.5.538, P2503.5.539, P2503.5.540, P2503.5.541, P2503.5.542, P2503.5.543, P2503.5.544, P2503.5.545, P2503.5.546, P2503.5.547, P2503.5.548, P2503.5.549, P2503.5.550, P2503.5.551, P2503.5.552, P2503.5.553, P2503.5.554, P2503.5.555, P2503.5.556, P2503.5.557, P2503.5.558, P2503.5.559, P2503.5.560, P2503.5.561, P2503.5.562, P2503.5.563, P2503.5.564, P2503.5.565, P2503.5.566, P2503.5.567, P2503.5.568, P2503.5.569, P2503.5.570, P2503.5.571, P2503.5.572, P2503.5.573, P2503.5.574, P2503.5.575, P2503.5.576, P2503.5.577, P2503.5.578, P2503.5.579, P2503.5.580, P2503.5.581, P2503.5.582, P2503.5.583, P2503.5.584, P2503.5.585, P2503.5.586, P2503.5.587, P2503.5.588, P2503.5.589, P2503.5.590, P2503.5.591, P2503.5.592, P2503.5.593, P2503.5.594, P2503.5.595, P2503.5.596, P2503.5.597, P2503.5.598, P2503.5.599, P2503.5.600, P2503.5.601, P2503.5.602, P2503.5.603, P2503.5.604, P2503.5.605, P2503.5.606, P2503.5.607, P2503.5.608, P2503.5.609, P2503.5.610, P2503.5.611, P2503.5.612, P2503.5.613, P2503.5.614, P2503.5.615, P2503.5.616, P2503.5.617, P2503.5.618, P2503.5.619, P2503.5.620, P2503.5.621, P2503.5.622, P2503.5.623, P2503.5.624, P2503.5.625, P2503.5.626, P2503.5.627, P2503.5.628, P2503.5.629, P2503.5.630, P2503.5.631, P2503.5.632, P2503.5.633, P2503.5.634, P2503.5.635, P2503.5.636, P2503.5.637, P2503.5.638, P2503.5.639, P2503.5.640, P2503.5.641, P2503.5.642, P2503.5.643, P2503.5.644, P2503.5.645, P2503.5.646, P2503.5.647, P2503.5.648, P2503.5.649, P2503.5.650, P2503.5.651, P2503.5.652, P2503.5.653, P2503.5.654, P2503.5.655, P2503.5.656, P2503.5.657, P2503.5.658, P2503.5.659, P2503.5.660, P2503.5.661, P2503.5.662, P2503.5.663, P2503.5.664, P2503.5.665, P2503.5.666, P2503.5.667, P2503.5.668, P2503.5.669, P2503.5.670, P2503.5.671, P2503.5.672, P2503.5.673, P2503.5.674, P2503.5.675, P2503.5.676, P2503.5.677, P2503.5.678, P2503.5.679, P2503.5.680, P2503.5.681, P2503.5.682, P2503.5.683, P2503.5.684, P2503.5.685, P2503.5.686, P2503.5.687, P2503.5.688, P2503.5.689, P2503.5.690, P2503.5.691, P2503.5.692, P2503.5.693, P2503.5.694, P2503.5.695, P2503.5.696, P2503.5.697, P2503.5.698, P2503.5.699, P2503.5.700, P2503.5.701, P2503.5.702, P2503.5.703, P2503.5.704, P2503.5.705, P2503.5.706, P2503.5.707, P2503.5.708, P2503.5.709, P2503.5.710, P2503.5.711, P2503.5.712, P2503.5.713, P2503.5.714, P2503.5.715, P2503.5.716, P2503.5.717, P2503.5.718, P2503.5.719, P2503.5.720, P2503.5.721, P2503.5.722, P2503.5.723, P2503.5.724, P2503.5.725, P2503.5.726, P2503.5.727, P2503.5.728, P2503.5.729, P2503.5.730, P2503.5.731, P2503.5.732, P2503.5.733, P2503.5.734, P2503.5.735, P2503.5.736, P2503.5.737, P2503.5.738, P2503.5.739, P2503.5.740, P2503.5.741, P2503.5.742, P2503.5.743, P2503.5.744, P2503.5.745, P2503.5.746, P2503.5.747, P2503.5.748, P2503.5.749, P2503.5.750, P2503.5.751, P2503.5.752, P2503.5.753, P2503.5.754, P2503.5.755, P2503.5.756, P2503.5.757, P2503.5.758, P2503.5.759, P2503.5.760, P2503.5.761, P2503.5.762, P2503.5.763, P2503.5.764, P2503.5.765, P2503.5.766, P2503.5.767, P2503.5.768, P2503.5.769, P2503.5.770, P2503.5.771, P2503.5.772, P2503.5.773, P2503.5.774, P2503.5.775, P2503.5.776, P2503.5.777, P2503.5.778, P2503.5.779, P2503.5.780, P2503.5.781, P2503.5.782, P2503.5.783, P2503.5.784, P2503.5.785, P2503.5.786, P2503.5.787, P2503.5.788, P2503.5.789, P2503.5.790, P2503.5.791, P2503.5.792, P2503.5.793, P2503.5.794, P2503.5.795, P2503.5.796, P2503.5.797, P2503.5.798, P2503.5.799, P2503.5.800, P2503.5.801, P2503.5.802, P2503.5.803, P2503.5.804, P2503.5.805, P2503.5.806, P2503.5.807, P2503.5.808, P2503.5.809, P2503.5.810, P2503.5.811, P2503.5.812, P2503.5.813, P2503.5.814, P2503.5.815, P2503.5.816, P2503.5.817, P2503.5.818, P2503.5.819, P2503.5.820, P2503.5.821, P2503.5.822, P2503.5.823, P2503.5.824, P2503.5.825, P2503.5.826, P2503.5.827, P2503.5.828, P2503.5.829, P2503.5.830, P2503.5.831, P2503.5.832, P2503.5.833, P2503.5.834, P2503.5.835, P2503.5.836, P2503.5.837, P2503.5.838, P2503.5.839, P2503.5.840, P2503.5.841, P2503.5.842, P2503.5.843, P2503.5.844, P2503.5.845, P2503.5.846, P2503.5.847, P2503.5.848, P2503.5.849, P2503.5.850, P2503.5.851, P2503.5.852, P2503.5.853, P2503.5.854, P2503.5.855, P2503.5.856, P2503.5.857, P2503.5.858, P2503.5.859, P2503.5.860, P2503.5.861, P2503.5.862, P2503.5.863, P2503.5.864, P2503.5.865, P2503.5.866, P2503.5.867, P2503.5.868, P2503.5.869, P2503.5.870, P2503.5.871, P2503.5.872, P2503.5.873, P2503.5.874, P2503.5.875, P2503.5.876, P2503.5.877, P2503.5.878, P2503.5.879, P2503.5.880, P2503.5.881, P2503.5.882, P2503.5.883, P2503.5.884, P2503.5.885, P2503.5.886, P2503.5.887, P2503.5.888, P2503.5.889, P2503.5.890, P2503.5.891, P2503.5.892, P2503.5.893, P2503.5.894, P2503.5.895, P2503.5.896, P2503.5.897, P2503.5.898, P2503.5.899, P2503.5.900, P2503.5.901, P2503.5.902, P2503.5.903, P2503.5.904, P2503.5.905, P2503.5.906, P2503.5.907, P2503.5.908, P2503.5.909, P2503.5.910, P2503.5.911, P2503.5.912, P2503.5.913, P2503.5.914