DEMOLITION BY HAND NOTES:

(A) APPLICATION: THE PROVISION OF THIS SECTION SHALL NOT APPLY TO MECHANICAL MEANS OF DEMOLITION.

(B) DEMOLITION OF WALLS AND PARTITIONS:
(1) THE DEMOLITION OF WALLS AND PARTITIONS SHALL PROCEED IN A SYSTEMATIC MANNER AND ALL DEMOLITION WORK ABOVE EACH TIER OF FLOOR BEAMS SHALL BE COMPLETED BEFORE ANY DEMOLITION WORK IS PERFORMED ON THE SUPPORTS OF SUCH FLOOR BEAMS.

(2) MASONRY SHALL NOT BE LOOSENED NOR PERMITTED TO FALL IN SUCH MASSES AS TO ENDANGER THE STRUCTURAL STABILITY OF ANY FLOOR OR STRUCTURAL SUPPORT WHICH SUCH MASONRY MAY STRIKE IN FALLING.

(3) WALLS, CHIMNEYS AND OTHER PARTS OF ANY BUILDING OR OTHER STRUCTURE SHALL NOT BE LEFT UNGUARDED IN SUCH A CONDITION THAT SUCH PARTS MAY FALL, COLLAPSE OR BE WEAKENED BY WIND PRESSURE OR VIBRATION.

(4) EMPLOYERS SHALL NOT SUFFER OR PERMIT ANY PERSON TO WORK WHILE SUCH PERSON IS STANDING ON TOP OF A WALL OR ANY SIMILAR ELEVATED STRUCTURE OF SMALL AREA.

(5) IN THE DEMOLITION BY HAND OF EXTERIOR WALLS, ALL PERSONS PERFORMING SUCH WORK SHALL BE PROVIDED WITH SAFE FOOTING IN THE FORM OF SOUND FLOORING OR SCAFFOLDS CONSTRUCTED AND INSTALLED IN COMPLIANCE WITH THIS PART [RULE].

(6) WALLS OR PARTITIONS WHICH ARE BEING DEMOLISHED BY HAND SHALL NOT BE LEFT STANDING MORE THAN ONE STORY OR 15 FEET, WHICHEVER IS LESS, ABOVE THE UPPERMOST FLOOR ON WHICH PERSONS ARE WORKING. SUCH WALLS OR PARTITIONS SHALL BE REMOVED BEFORE THE AGGREGATE AREA OF THE OPENINGS EXCEEDS 25 PERCENT OF THE TOTAL FLOOR AREA.

(C) INSPECTION: DURING HAND DEMOLITION OPERATIONS, CONTINUING INSPECTIONS SHALL BE MADE BY DESIGNATED PERSONS AS THE WORK PROGRESSES TO DETECT ANY HAZARDS TO ANY PERSON RESULTING FROM WEAKENED OR DETERIORATED FLOORS OR WALLS OR FROM LOOSENED MATERIAL. PERSONS SHALL NOT BE SUFFERED OR PERMITTED TO WORK WHERE SUCH HAZARDS EXIST UNTIL PROTECTION HAS BEEN PROVIDED BY SHORING, BRACING OR OTHER EFFECTIVE MEANS.

(D) BOARDING OF WALL OPENINGS: WHERE WINDOWS AND OTHER EXTERIOR WALL OPENINGS IN BUILDING OR OTHER STRUCTURES BEING DEMOLISHED ARE MORE THAN 25 FEET IN HEIGHT ABOVE THE GROUND OR GRADE LEVEL AND ARE WITHIN 20 FEET OF ANY FLOOR OPENING USED FOR THE REMOVAL OF DEBRIS FROM THE FLOOR ABOVE, SUCH WINDOWS AND OTHER OPENINGS SHALL BE SOLIDLY BOARDED UP DURING DEMOLITION OPERATIONS TO PREVENT THE ACCIDENTAL PASSAGE OF DEBRIS.

(E) METHODS OF OPERATION: WHERE THE DEMOLITION OF ANY BUILDING OR OTHER STRUCTURE IS BEING PREFORMED BY HAND, DEBRIS, BRICKS AND OTHER MATERIALS SHALL BE REMOVED AS FOLLOWS:
(1) BY MEANS OF CHUTES CONSTRUCTED IN COMPLIANCE WITH THIS PART (RULE);
(2) BY MEANS OF BUCKETS OR HOISTS; OR
(3) THROUGH OPENINGS IN THE FLOORS OF THE BUILDING OR OTHER STRUCTURE IN COMPLIANCE WITH THIS SECTION.

(F) ACCESS TO FLOORS: THERE SHALL BE PROVIDED AT ALL TIMES SAFE ACCESS TO AND EGRESS FROM EVERY BUILDING OR OTHER STRUCTURE IN THE COURSE OF DEMOLITION. SUCH SAFE MEANS OF ACCESS AND EGRESS SHALL CONSIST OF ENTRANCES, HALLWAYS, STAIRWAYS OR LADDER RUNS SO PROTECTED AS TO SAFEGUARD THE PERSONS USING SUCH MEANS FROM THE HAZARDS OF FALLING DEBRIS OR MATERIALS.

(G) PROTECTION IN OTHER AREAS: EVERY FLOOR OR EQUIVALENT AREA WITHIN THE BUILDING OR OTHER STRUCTURE THAT IS SUBJECT TO HAZARD OR FALLING DEBRIS OR MATERIALS FROM ABOVE SHALL BE BOARDED UP TO PREVENT THE PASSAGE OF ANY PERSON THROUGH SUCH AREA, OR SHALL BE FENCED OFF BY SUBSTANTIAL SAFETY RAILING CONSTRUCTED AND INSTALLED IN COMPLIANCE WITH THIS PART [RULE] AND PLACE NOT LESS THAN 20 FEET FROM THE PERIMETER OF SUCH FLOOR OPENING OR SUCH AREA SHALL BE PROVIDED WITH OVERHEAD PROTECTION IN THE FORM OF TIGHT PLANKING AT LEAST TWO INCHES THICK FULL SIZE, EXTERIOR GRADE PLYWOOD AT LEAST THREE-QUARTERS OF AN INCH THICK OR MATERIAL OF EQUIVALENT STRENGTH.

(H) DEMOLITION OF STRUCTURAL STEEL BY HAND: STEEL CONSTRUCTION SHALL BE DEMOLISHED COLUMN LENGTH BY COLUMN LENGTH AND FLOOR BY FLOOR. EVERY STRUCTURAL MEMBER WHICH IS BEING DISMEMBERED SHALL NOT BE UNDER ANY STRESS OTHER THAN ITS OWN WEIGHT AND SUCH MEMBER SHALL BE CHAINED OR LASHED INTO PLACE TO PREVENT ITS UNCONTROLLED SWINGING OR DROPPING. LARGE STRUCTURAL MEMBERS SHALL NOT BE THROWN OR DROPPED FROM THE BUILDING OR OTHER STRUCTURE, BUT CAREFULLY LOWERED.
WHERE A DERRICK IS USED IN THE DEMOLITION OF BUILDINGS OR OTHER STRUCTURES OF SKELETON STEEL CONSTRUCTION, THE FLOOR UPON WHICH THE DERRICK RESTS SHALL BE COMPLETELY PLANKED OVER WITH PLANKING OF ADEQUATE SIZE. WHERE OTHER METHODS ARE USED, THE PERSONS ENGAGED IN THE DISMANTLING OF THE STEEL MEMBERS SHALL BE PROTECTED BY SOLIDLY PLANKED FLOORING NO LESS THAN TWO INCHES THICK FULL SIZE OR SOUND FLOOR ARCHES NOT MORE THAN TWO STORIES OR 30 FEET, WHICHEVER IS LESS, BELOW AND DIRECTLY UNDER THAT PORTION OF ANY TIER OF BEAMS WHERE SUCH PERSONS ARE AT WORK.(I) DEMOLITION OF FLOOR ARCHES: BEFORE DEMOLISHING ANY FLOOR ARCHES, DEBRIS AND OTHER MATERIALS SHALL BE REMOVED FROM SUCH ARCH AND FROM ADJACENT FLOOR AREAS. PLANKS NOT LESS THAN TWO INCHES THICK BY NINE INCHES IN CROSS SECTION SHALL BE PROVIDED FLOOR AND SHALL BE USED BY THE PERSONS TO STAND ON WHILE BREAKING DOWN FLOOR ARCHES BETWEEN BEAMS. SUCH PLANKS SHALL BE SO LOCATED AS TO PROVIDE SAFE SUPPORTS FOR SUCH PERSONS SHOULD THE ARCHES BETWEEN THE BEAMS COLLAPSE. ANY OPEN SPACE BETWEEN SUCH PLANKS SHOULD NOT EXCEED 16 INCHES.

DEMOLITION BY HAND NOTES (CONT.):

(J) FLOOR OPENINGS:
(1) PERMISSIBLE AGGREGATE AREA: DURING THE DEMOLITION OF ANY BUILDING OR OTHER STRUCTURE BY HAND, THE AGGREGATE AREA OF OPENINGS IN THE FLOOR IMMEDIATELY BENEATH THE FLOOR SHALL NOT EXCEED 25 PERCENT OF THE TOTAL AREA OF SUCH FLOOR.
(2) REQUIRED PROTECTION:
(i) EVERY OPENING USED IN THE REMOVAL OF DEBRIS OR MATERIALS ON EVERY FLOOR NOT CLOSED TO ACCESS, EXCEPT THE TOP WORKING FLOOR, SHALL BE PROVIDED WITH AN ENCLOSURE FROM FLOOR TO CEILING EQUIVALENT TO THAT AFFORDED BY PLANKING NOT LESS THAN TWO INCHES THICK FULL SIZE. SUCH ENCLOSURE SHALL BE SOLID EXCEPT FOR PORTIONS OPENABLE FOR LOOSENING BLOCKED DEBRIS. ALTERNATIVELY, THE OPENING SHALL BE FENCED OFF BY A SUBSTANTIAL SAFETY RAILING CONSTRUCTED AND INSTALLED IN COMPLIANCE WITH THIS PART [RULE] AND PLACED NOT LESS THAN 20 FEET FROM THE PERIMETER OF SUCH OPENING. EVERY OPENING NOT USED FOR THE REMOVAL OF DEBRIS OR OTHER MATERIALS IN ANY FLOOR TO WHICH ACCESS IS PERMITTED SHALL BE PROTECTED BY A SOLID ENCLOSURE AS DESCRIBED ABOVE, BY A SUBSTANTIAL SAFETY RAILING CONSTRUCTED AND INSTALLED AT LEAST TWO FEET FROM THE PERIMETER OF THE OPENING AND OTHERWISE IN COMPLIANCE WITH THIS PART [RULE] OR SUCH OPENING SHALL BE SOLIDLY PLANKED OVER WITH PLANKS NOT LESS THAN TWO INCHES THICK FULL SIZE.
(ii) OPENINGS IN THE TOP OR WORKING FLOOR MORE THAN 16 INCHES IN LEAST DIMENSION SHALL BE PROTECTED ON ALL SIDES, EXCEPT THE SIDE AT WHICH DEBRIS OR OTHER MATERIALS IS DEPOSITED, BY A SUBSTANTIAL SAFETY RAILING CONSTRUCTED AND INSTALLED AT LEAST TWO FEET FROM THE PERIMETER OF THE OPENING AND OTHERWISE IN COMPLIANCE WITH THIS PART [RULE] OR BY ROPE NOT LESS THAN FIVE-EIGHTS INCHES IN DIAMETER OR AN EQUIVALENT CHAIN PLACED NOT LESS THAN TWO FEET FROM THE PERIMETER OF THE OPENING. SUCH ROPE OR CHAIN SHALL NOT BE LESS THAN 36 INCHES NOR MORE THAN 42 INCHES ABOVE THE FLOOR SURFACE. THE PORTION OF ANY FLOOR OPENING ADJACENT TO AND IMMEDIATELY BELOW A POINT WHERE PERSONS ARE EMPLOYED IN ANY WORK UPON A WALL OR EQUIVALENT STRUCTURE SHALL BE PROVIDED WITH SOLID FLOORING NOT LESS THAN FIVE FEET IN WIDTH MEASURED FROM THE INSIDE FACE OF SUCH WALL OR EQUIVALENT STRUCTURE. SUCH FLOORING SHALL CONSIST OF PLANKING NOT LESS THAN TWO INCHES THICK FULL SIZE, EXTERIOR GRADE PLYWOOD NOT LESS THAN THREE-QUARTERS INCH THICK OR MATERIAL OF EQUIVALENT STRENGTH.

(K) STORAGE OF MATERIALS.
(1) GENERAL.
(i) MATERIALS SHALL NOT BE STORED ON CATCH PLATFORMS, SCAFFOLD PLATFORMS, FLOORS OR STAIRWAYS OF ANY BUILDING OR OTHER STRUCTURE BEING DEMOLISHED, EXCEPT THAT ANY SUCH FLOOR MAY BE USED FOR THE TEMPORARY STORAGE OF MATERIALS WHEN SUCH FLOOR IS OF STRENGTH AS TO SAFELY SUPPORT THE LOAD TO BE IMPOSED.
(ii) STORAGE AREAS SHALL NOT INTERFERE WITH ACCESS TO ANY STAIRWAY OR PASSAGEWAY USED BY ANY PERSON AS A MEANS OF INGRESS OR EGRESS. SUITABLE BARRICADES SHALL BE PROVIDED TO PREVENT STORED MATERIALS FROM SLIDING OR REBOUNDING INTO ANY AREA WHERE A PERSON IS LOCATED OR PASSING. ALL MATERIALS SHALL BE SAFELY PILED IN SUCH LOCATIONS AS WILL NOT INTERFERE WITH ANY WORK OPERATIONS NOR PRESENT ANY HAZARD TO ANY PERSON EMPLOYED AT OR FREQUENTING THE DEMOLITION SITE.

(2) STORAGE OF DEBRIS OR MATERIALS IN CELLARS: WHEN DEBRIS OR MATERIALS ARE STORED IN THE CELLAR OR BASEMENT OF ANY BUILDING OR OTHER STRUCTURE BEING DEMOLISHED SUCH DEBRIS OR MATERIALS SHALL NOT BE IN PILES WHICH EXTEND HIGHER THAN THE TOP OF THE FOUNDATION WALL. THE PERSON IN CHARGE OF THE DEMOLITION OPERATIONS SHALL PROVIDE SHEET-PILING, SHORING, BRACING OR SUCH OTHER MEANS AS MAY BE NECESSARY TO INSURE THE STABILITY OF SUCH FOUNDATION WALLS AND TO PREVENT ANY SUCH WALL FROM COLLAPSING DUE TO THE ACCUMULATED DEBRIS OR MATERIALS.

(L) SAFE FOOTING REQUIRED: ANY PERSON WORKING ABOVE THE FIRST FLOOR OR GROUND LEVEL IN THE DEMOLITION OF ANY BUILDING OR OTHER STRUCTURE SHALL NOT BE SUFFERED OR PERMITTED TO USE ACCUMULATED DEBRIS OR PILED MATERIALS AS A FOOTING IN THE PERFORMANCE OF HIS WORK. EVERY PERSON SHALL BE PROVIDED WITH SAFE FOOTING CONSISTING OF SOUND FLOORING, PLANKING NOT LESS THAN TWO INCHES THICK IN FULL SIZE, ADEQUATELY SUPPORTED EXTERIOR GRADE PLYWOOD AT LEAST THREE-QUATERS INCH THICK OR MATERIAL OF EQUIVALENT STRENGTH.

(M) CATCH PLATFORM REQUIRED: DURING THE DEMOLITION OF ANY EXTERIOR MASONRY WALL OR A ROOF FROM A POINT MORE THAN 74 FEET ABOVE THE ADJOINING GROUND, GRADE OR EQUIVALENT LEVEL WHERE PERSONS ARE EXPOSED TO FALLING DEBRIS, MATERIALS OR OBJECTS, A CATCH PLATFORM SHALL BE CONSTRUCTED AND INSTALLED IN COMPLIANCE WITH THIS PART [RULE]. SUCH CATCH PLATFORM SHALL BE LOCATED NO MORE THAN 20 FEET BELOW THE WORKING LEVEL.

EXCEPTIONS:
(1) A CATCH PLATFORM IS NOT REQUIRED WHERE A CHIMNEY IS BEING DEMOLISHED.

(2) A CATCH PLATFORM IS NOT REQUIRED WHERE A SCAFFOLD, CONSTRUCTED AND INSTALLED IN COMPLIANCE WITH THIS PART [RULE], PROVIDE EQUIVALENT PROTECTION.

* HEIGHT LIMITATION: THE BUILDING OR OTHER STRUCTURE OR ANY REMAINING PORTION THEREOF SHALL BE NOT MORE THAN 80 FEET IN HEIGHT ABOVE THE GROUND, GRADE OR EQUIVALENT SURFACE.

* STRUCTURAL STABILITY: WALLS, CHIMNEYS AND OTHER PARTS OF THE BUILDING OR OTHER STRUCTURE SHALL NOT BE LEFT UNSUPPORTED OR UNREGULATED IN SUCH CONDITION THAT SUCH PARTS MAY FALL COLLAPSE OR BE WEAKENED BY WIND PRESSURE OR VIBRATION.

* ONLY PERSONS ESSENTIAL TO THE OPERATION OF THE DEMOLITION DEVICES OR EQUIPMENT SHALL BE SUFFERED OR PERMITTED TO ENTER ANY ZONE OF DEMOLITION.

* SUBSTANTIAL BARRICADES CONSTRUCTED AND INSTALLED IN COMPLIANCE WITH THIS PART [RULE] SHALL BE ERECTED WHEREVER THERE IS THE LIKELIHOOD OF ANY PERSON ENTERING A ZONE OF DEMOLITION OTHER THAN THE PERSONS ESSENTIAL FOR OPERATION OF THE DEMOLITION DEVICES OR EQUIPMENT.

SPECIAL DEMOLITIONS NOTES:

1. THIS WORK IS SUBJECT TO THE PROVISIONS OF SPECIFICATIONS, INCLUDING GENERAL, SPECIFIC, AND SUPPLEMENTAL REQUIREMENTS. ALL WORK SHALL CONFORM TO THE NEW YORK CITY BUILDING CODE, LATEST EDITION.

2. DEMOLISH AS REQUIRED TO ACCOMPLISH WORK INDICATED IN THESE DOCUMENTS. ALL REQUIRED DEMOLITION WORK SHALL BE INCLUDED IN THE BASE BID PACKAGE SUBMITTED BY THE CONTRACTOR.

3. CONTRACTOR SHALL VISIT THE SITE AND BECOME FAMILIAR WITH CONDITIONS PRIOR TO COMMENCING WORK. ALL DIMENSIONS AND CONDITIONS ARE TO BE VERIFIED IN FIELD. CONTRACTOR SHALL NOTIFY ARCHITECT AND/OR STRUCTURAL ENGINEER OF ANY DISCREPANCY(IES) IN THE PLANS AND FROM THE CONTRACT DOCUMENTS, INCLUDING FIELD CONDITIONS, CONSTRUCTION DETAILS AND OR SPECIFICATIONS, AND AWAIT INSTRUCTIONS FROM THE ARCHITECT AND/OR STRUCTURAL ENGINEER PRIOR TO THE COMMENCEMENT OF ANY WORK.

3.1. NON STRUCTURAL PARTITIONS MAY BE DEMOLISH. OWNER/CONTRACTOR SHALL COORDINATE THE EXTENT OF DEMOLITION ON THE JOB SITE PRIOR TO ANY WORK. DEMOLITION OF PARTITIONS OR OTHER ELEMENTS NOT SO INDICATED ON THE DEMOLITION PLANS ARE NOT PERMITTED.

3.2. ALSO OWNER/CONTRACTOR MUST NOTIFY THE ARCHITECT OF ANY DISCREPANCIES ON THE BUILDING, SINCE NO BUILDING SYSTEM WILL BE DEMOLISH OR DAMAGED DURING DEMOLITION, INCLUDING BUT NOT LIMITED TO VENTILATION AND FIRE-RATED SHAFTS, ELECTRICAL AND PLUMBING RISERS.

4. DO NOT ALLOW MATERIAL AND DEBRIS GENERATED BY DEMOLITION ACTIVITIES TO ACCUMULATE ON THE JOB SITE. REMOVE DAILY AND DISPOSE OF IN A LEGAL MANNER. NO ON SITE SALE OR BURNING OF REMOVED ITEM IS PERMITTED.

5. THIS PLAN IS TO BE USED IN CONJUNCTION WITH THE ENTIRE SET OF CONSTRUCTION DRAWINGS DO NOT REMOVE ANY ITEM WITHOUT VERIFYING AND COORDINATING WITH ALL GENERAL TRADES AS TO HOW THEY RELATE TO THE OVERALL PROJECT.

6. THE CONTRACTOR MUST TAKE ALL NECESSARY PRECAUTIONS TO ENSURE THE SAFETY OF THE PUBLIC AND/OR WORKMEN ON THE SITE TO PREVENT ACCIDENTS OR INJURY TO ANY PERSON ON, ABOUT OR ADJACENT TO THE PREMISES. THE CONTRACTOR SHALL COMPLY WITH ALL LAWS, ORDINANCES, CODES AND REGULATIONS PERTAINING TO SAFETY AND THE PREVENTION OF ACCIDENTS.

7. THE CONTRACTOR MUST MAINTAIN ADEQUATE SUPPORT, INSULATION, WATERPROOFING, EMERGENCY LIGHTING, SECURITY, ALARMS, ETC. FOR ALL OR PART OF ITEMS WHICH ARE TO REMAIN.

8. CONTRACTOR SHALL PROVIDE A TEMPORARY SIDEWALK BRIDGE FOR THE DURATION OF CONSTRUCTION CONTRACT WORK AS SPECIFIED UNDER SECTION 1A.

9. CONTRACTOR SHALL PROVIDE TEMPORARY SUPPORTS FOR EXISTING STRUCTURES AS REQUIRED BY DEMOLITION WORK OR NEW CONSTRUCTION. CONTRACTOR SHALL BE RESPONSIBLE FOR THE STRUCTURAL INTEGRITY OF THE EXISTING BUILDING. TEMPORARY BRACING AND SHORING SHALL BE AS PER SECTION C-26-1905 OF THE NEW YORK CITY BUILDING CODE.

10. IS HERE REITERATE THAT INTERIOR DEMOLITION OF-BEARING PARTITION SHALL BE USING NON-MECHANICAL MEANS.

ADDITIONAL NOTES:

1. ALL ASBESTOS REMOVAL AND DISPOSAL SHALL BE PERFORMED PRIOR TO ANY DEMOLITION OR CONSTRUCTION WORK AS PER SPECIFIC REQUIREMENTS SECTION 1A.14 - ASBESTOS REMOVAL.

2. THE ALTERATION WORK WILL NOT REQUIRE THE RELOCATION OF ANY UTILITY, PIPING OR CONDUIT. IN ANY CASE, ALL UNDERGROUND UTILITY SERVICES SHALL BE PROTECTED.

3. ALL PLUMBING WORK MUST BE PERFORMED BY A LICENSED PLUMBER AND FILED WITH THE PLUMBING DIVISION AT THE DEPARTMENT OF BUILDINGS. WHERE NEW PLUMBING FIXTURES ARE INSTALLED IN THE SAME LOCATION EXISTING OR WHERE BRANCH PIPING IS OTHERWISE EXPOSED, THE REPLACEMENT WILL BE FROM THE FIXTURE TO THE BUILDINGS RISERS AND STACKS AND THE REPLACEMENT OF LOCAL RISER SHUT-OFF VALVES AS MAY BE REQUIRED. NEW WATER OR GAS PIPING SHALL RUN IN THE FLOOR.

4. G.C. TO INSTALL A CHECK VALVE AND ACCESSIBLE SHUT-OFF VALVES FOR WASHER/DRYER [IF EXISTING]. ALSO, G.C. TO INSTALL WASHER/DRYER OVER A WATERPROOF CONTINUOUS IMPERVIOUS PAN WITH AN AUTOMATIC WATER SENSOR SHUT-OFF VALVE FOR WASHER/DRYER.

5. G.C. TO INSTALL THE WATERPROOF MEMBRANE AS ABOVE MENTIONED & EXTEND THE WATERPROOF MEMBRANE UNDER THE ENTIRE KITCHEN FLOOR. WATER PROOF PAN SHALL BE INSTALLED OVER SOUND PROOFING.

6. THE ELECTRICAL WORK MUST BE FILED BY THE CONTRACTOR WITH THE BUREAU OF ELECTRICAL CONTROL AND CERTIFICATE OF ELECTRICAL INSPECTION MUST BE PROVIDED.

7. ELECTRICAL CONTRACTOR TO PREPARE AN ELECTRICAL LOAD TABLE SHOWING ELECTRICAL SERVICE CAPACITY OF EXISTING ELECTRICAL SERVICE AND WHAT IS THE NEW ELECTRIC REQUIREMENT INDICATE SIZE & AMPERAGE REQUIRED FOR NEW ELECTRICAL PANEL & HOW SERVICE WILL BE BROUGHT TO THE BUILDING [IF APPLICABLE].

8. REMOVE ALL SURFACE MOUNTED WIRE MOLD & OUTLETS AS REQUIRED. REMOVE ALL ELECTRICAL OUTLET BOXES & SWITCHES AS REQUIRED. PROVIDE AND INSTALL NEW OUTLETS, SWITCHED AND DIMMERS AS REQUIRED. REFER TO POWER/TELE. PLAN FOR SPECIFICATIONS.

9. IF STRUCTURAL SYSTEM NEED TO BE REPAIR OR REPLACE NOTIFY ARCHITECTS PRIOR TO THE COMMENCEMENT OF ANY WORK.

10. REMOVE ALL EXISTING TEMPORARY MASONRY, SHEET METAL, AND WOOD SECURITY CLOSURES AT ALL COURTS, YARDS, STOREFRONTS, DOORS AND WINDOWS [WHEN APPLICABLE].

11. EXISTING CEILINGS AND FLOORS FINISHED TO BE REPLACED AS REQUIRED.

PARTIAL INTERIOR DEMOLITION PLAN KEY NOTES:

	EXISTING PARTITION WALLS, ROOF (SHOWN DASHED) TO BE REMOVED, INCLUDING DOORS AND FRAMES DISPOSED OF PROPERLY.
	EXISTING DOORS TO BE REMOVED. DISPOSED OF THEM PROPERLY.
	EXISTING WINDOWS TO BE REPLACED. DISPOSED OF EXISTING WINDOWS PROPERLY.

SEQUENCE, MEANS & METHODS:

PARTIAL DEMOLITION: (AS PER 2008 B.C. 3306.5)

MEANS:
HAND HELD EQUIPMENT:
- ELECTRIC JACK HAMMER
- SAWZALL [RECIPROCATING SAW, CIRCULAR SAW, CHOPSAW, CHIPPING HAMMER OR SIMILAR SCALE EQUIPMENT AS BY TASK].

HAND TOOLS:
- CHISELS -CROW BARS
- 6 lbs. SLEDGE HAMMERS -8 LBS. SLEDGE HAMMERS

SEQUENCE:
1. ALL INTERIOR WOOD AND GYPSUM BOARD PARTITIONS AS WELL AS METAL TIES (IF ANY) WILL BE REMOVED WITH CROW BARS AND 6 lbs. SLEDGE HAMMERS.
2. TEMPORARY 2"x8" @ 16" O.C. AND (2)2"x8" FOR FLOOR AND CEILING BRACING WITH LATERAL AND HORIZONTAL REINFORCEMENT WILL BE BUILT (AS INDICATES ON FLOOR PLANS) ON EACH FLOOR.
3. EXTERIOR REAR WINDOW WILL BE REMOVED FROM THE WALL WITH CHISELS AND CROWBARS.
4. EXTERIOR DOORS WILL BE REPLACED, AFTER FIRE DAMAGE, WITH CHISELS AND CROWBARS.
5. WHERE NEW WINDOWS WILL BE PLACED, PARTS OF EXTERIOR NON-BEARING WALLS WILL BE REMOVED DOWN WITH ELECTRIC JACK HAMMER.
6. ROOF WILL BE REMOVED WITH DOWN WITH ELECTRIC JACK HAMMER.
7. ALL THE DEBRIS WILL BE BRING OUT OF THE PROPERTY BY MEANS OF BUCKETS TO THE CONTAINER OR DUMP TRUCK (AS PER CONTRACTOR'S PREFERENCE) ON THE STREET.

NOTES:

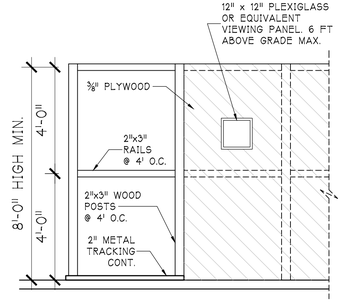
1). FENCE TO BE INSTALLED ALONG THE EDGE OF PROPERTY LINE UNLESS A PERMIT IS OBTAINED FROM THE D.O.T. TO INSTALL THE FENCE BEYOND THE PROPERTY LINE.

2). FENCE TO BE RETURNED AT ITS ENDS TO THE EXTENT NECESSARY TO EFFECTIVELY CLOSE OFF THE SITE.

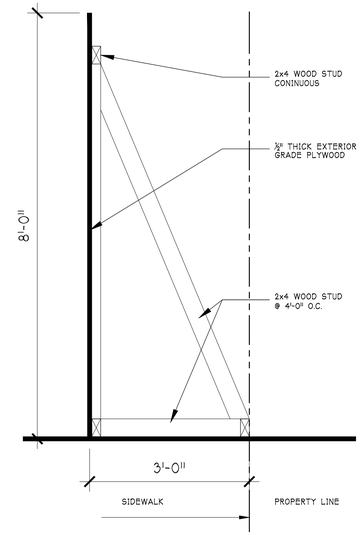
3). PROVIDE ACCESS GATE. LOCATION TO BE DETERMINED BY CONTRACTOR

4). FENCE TO BE SECURELY ANCHORED

5). AS PER LL 47/2013 PROVIDE 12 x 12 INCHES VIEWING PANELS EVERY 25 LINEAR FEET PER FRONTAGE, MINIMUM ONE PER FRONTAGE, BLOCKED WITH PLEXIGLAS OR AN EQUIVALENT NON-FRANGIBLE MATERIAL. TOP OF VIEWING PANEL SHALL BE LOCATED NO MORE THAN 6 FEET ABOVE GROUND LEVEL AND BOTTOM OF VIEWING PANEL SHALL BE LOCATED NO LESS THAN 3 FEET ABOVE GROUND LEVEL.



TEMP. CONSTRUCTION FENCE ELEVATION
SCALE: NOT TO SCALE



TEMP. CONSTRUCTION FENCE DETAIL
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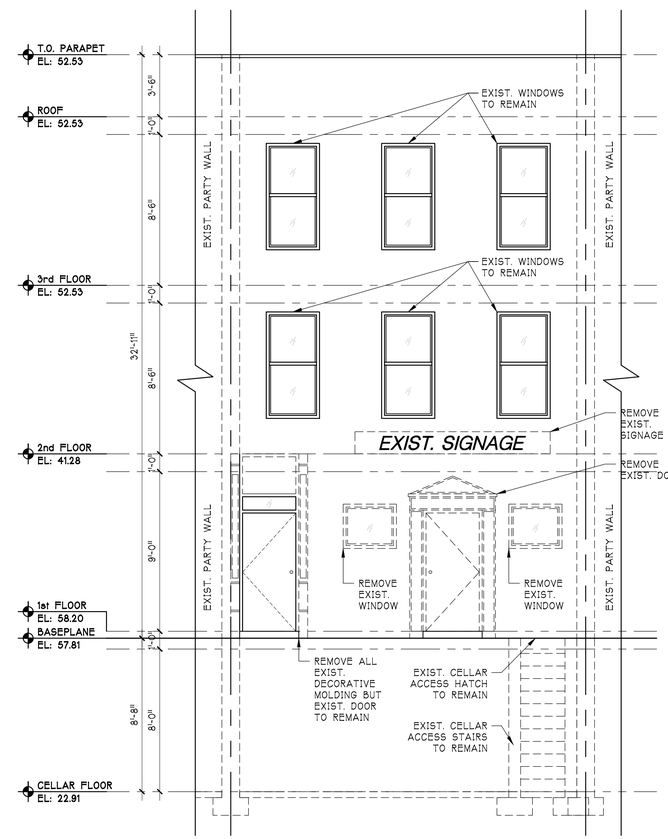

EXISTING FRONT ELEVATION
SCALE: 1/4" = 1'-0"

THE ARCHITECT SHALL NOT HAVE CONTROL OR CHARGE OF AND SHALL NOT BE RESPONSIBLE FOR CONSTRUCTION MEANS, METHODS, DEVIATIONS, TECHNIQUES, SEQUENCES OR PROCEDURES, OR FOR SAFETY PRECAUTIONS AND PROGRAMS IN CONNECTIONS WITH THE WORK, FOR THE ACTS OR OMISSIONS OF THE CONTRACTOR, SUB-CONTRACTORS OR ANY OTHER PERSONS PERFORMING ANY OF THE WORK, OR FOR THE FAILURE OF THEM TO CARRY OUT THE WORK IN ACCORDANCE WITH THE CONTRACT DOCUMENTS. ALWAYS USE DIMENSIONS AS SHOWN. DRAWINGS ARE NOT TO BE SCALED. GERALD J. CALIENDO ARCHITECT, P.C. AND ITS PRINCIPAL/EMPLOYEES WERE NOT RETAINED FOR ANY CONSTRUCTION SUPERVISION.

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CONSULTANTS:

OWNER:

DRAWING TITLE: DEMOLITION NOTES, DETAILS & ELLEVATION

PROJECT ADDRESS: 472 GATES AVENUE BROOKLYN, N.Y.

DRAWN BY:	CHECKED BY:	JOB NO:	SCALE:	DATE:
	GJC	16219	AS NOTED	

NO.	DATE	REVISION

SEAL:

DOB:

DRAWING No: 6 OF 22

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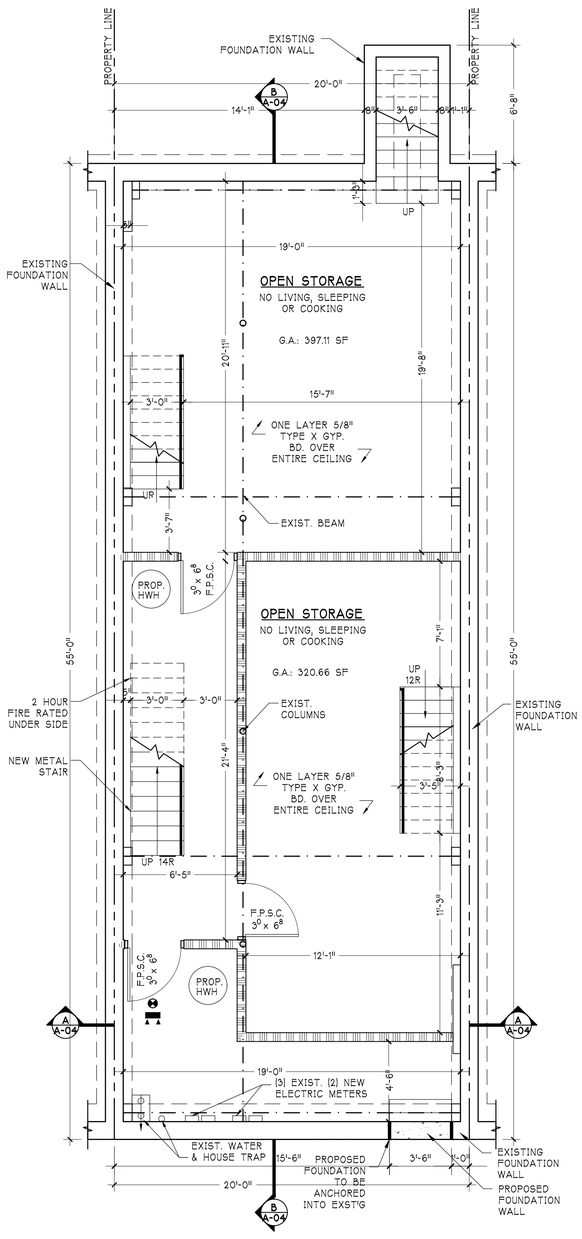
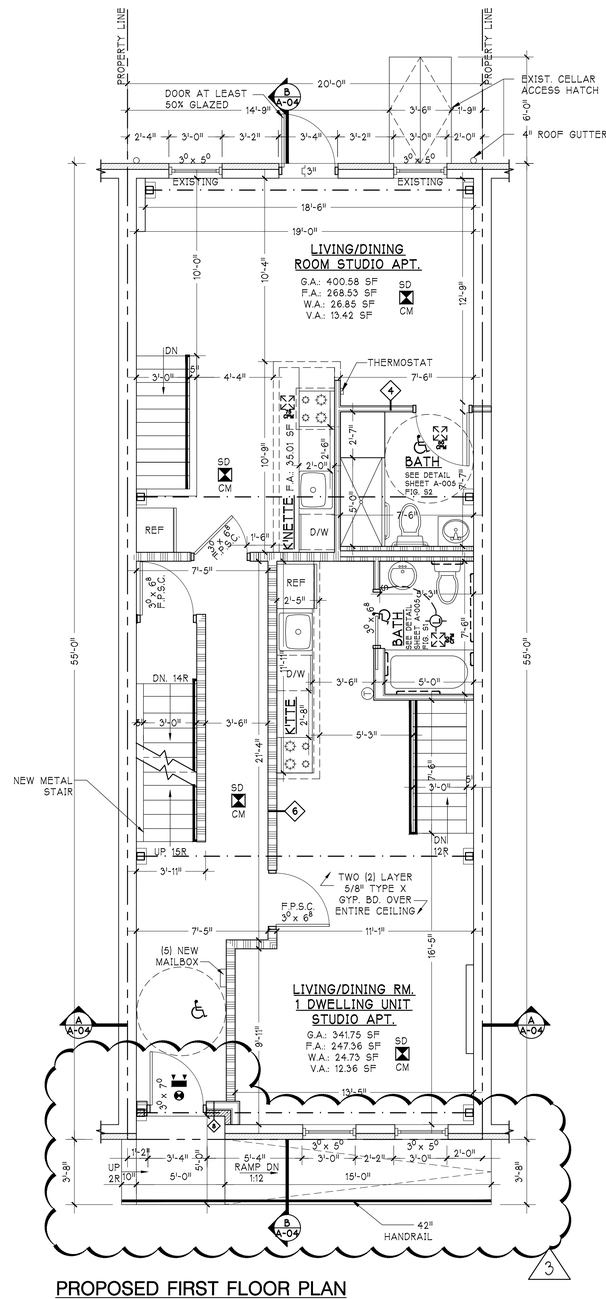


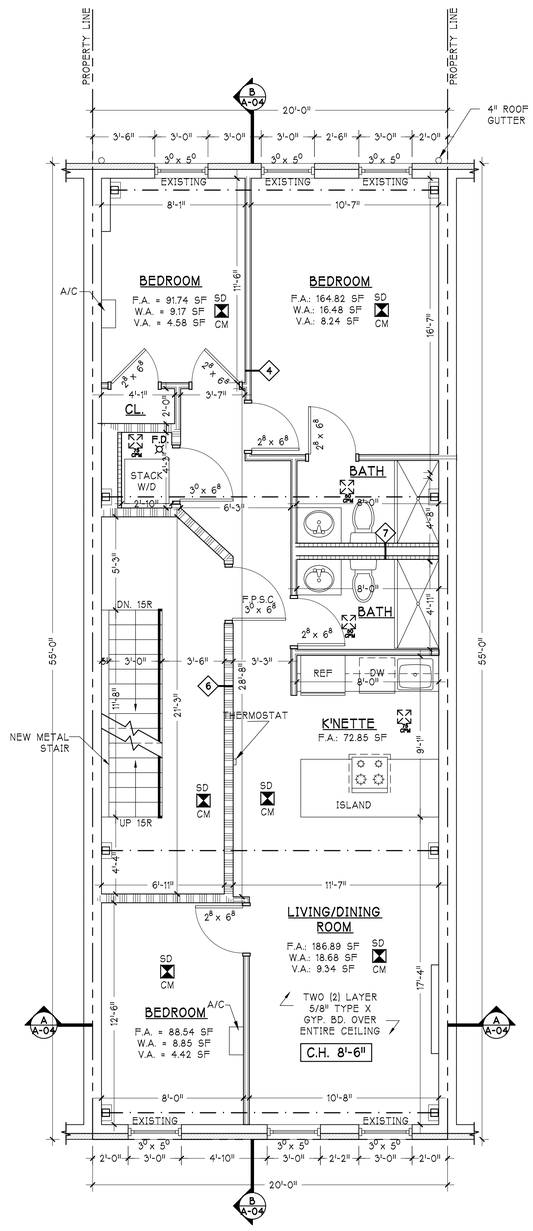
PROPOSED CELLAR FLOOR PLAN

SCALE: 1/4" = 1'-0"



PROPOSED FIRST FLOOR PLAN

SCALE: 1/4" = 1'-0"



PROPOSED SECOND FLOOR PLAN

SCALE: 1/4" = 1'-0"

NOTE:
THE PROVISIONS OF THE NEW YORK CITY ELECTRICAL CODE SHALL APPLY TO THE INSTALLATION OF ELECTRICAL SYSTEMS, INCLUDING ALTERATIONS, REPAIRS, REPLACEMENT, EQUIPMENT, APPLIANCES, FIXTURES, FITTINGS AND APPURTENANCES THERETO.

NOTE:
ALL FINISHES AS PER OWNER

NOTE:
ALL WINDOWS SHALL BE DOUBLE GLAZED

NOTE:
BUILDING TO BE FULLY EQUIPPED WITH AN APPROVED AUTOMATIC SPRINKLER SYSTEM. SPRINKLER WORK TO BE FILED UNDER A SEPARATE APPLICATION.

NOTE:
PROVIDE DOUBLE HEADERS OVER ALL OPENINGS

NOTE:
PROVIDE STEEL LINTELS IN ALL MASONRY OPENINGS

NOTE:
TO THE BEST OF MY KNOWLEDGE, BELIEF AND PROFESSIONAL JUDGEMENT, THESE PLANS AND SPECIFICATIONS ARE IN COMPLIANCE WITH 2016 NYECCC.

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CONSULTANTS:

OWNER:
AKIBA RAND

DRAWING TITLE: PROPOSED FLOOR PLANS

PROJECT ADDRESS: 472 GATES AVENUE BROOKLYN, N.Y.

DRAWN BY:
CHECKED BY: GJC
JOB NO: 16219
SCALE: AS NOTED
DATE:

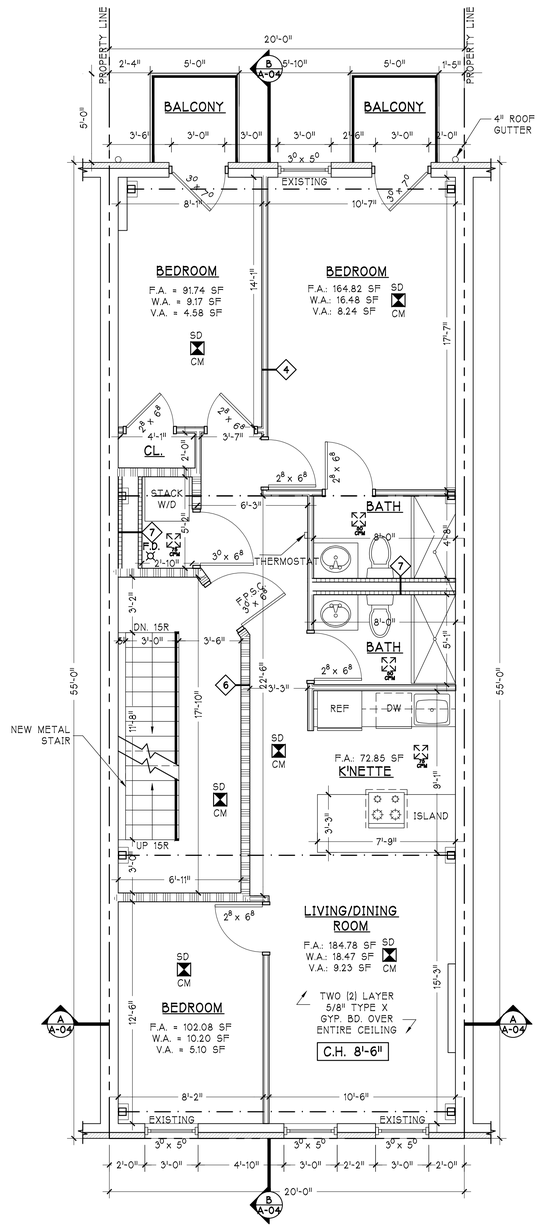
NO.	DATE	REVISION
1	10-13-17	AS BUILT
2	1-13-22	AMENDMENT
3	10-24-22	AMENDMENT

SEAL:

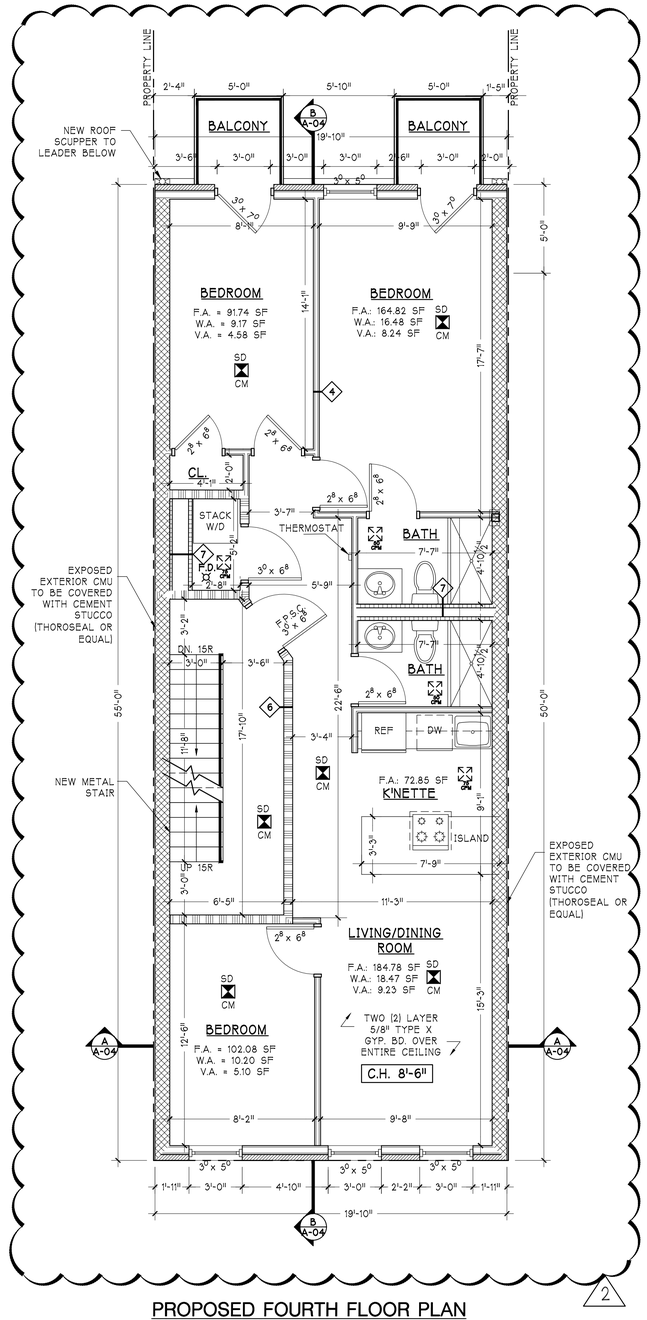
DOB:

DRAWING No: 7 OF 22

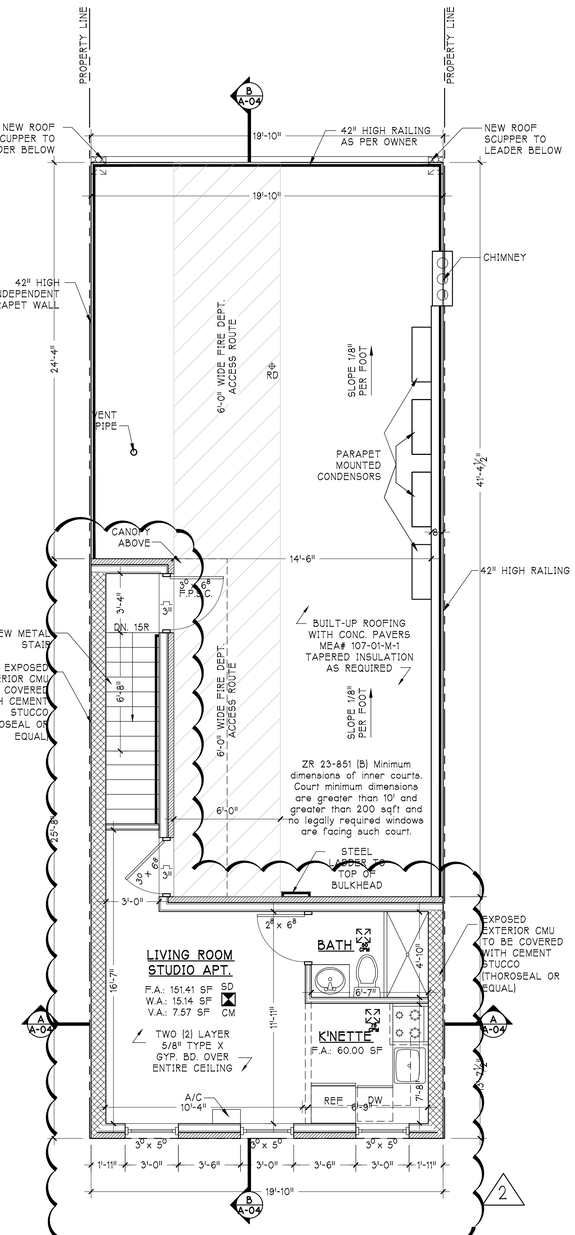
A-001.03



PROPOSED THIRD FLOOR PLAN
SCALE: 1/4" = 1'-0"



PROPOSED FOURTH FLOOR PLAN
SCALE: 1/4" = 1'-0"



PROPOSED PENTHOUSE FLOOR PLAN
SCALE: 1/4" = 1'-0"

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NOTE:
ALL FINISHES AS PER OWNER

NOTE:
ALL WINDOWS SHALL BE DOUBLE GLAZED

NOTE:
BUILDING TO BE FULLY EQUIPPED WITH AN APPROVED AUTOMATIC SPRINKLER SYSTEM. SPRINKLER WORK TO BE FILED UNDER A SEPARATE APPLICATION.

NOTE:
PROVIDE DOUBLE HEADERS OVER ALL OPENINGS

NOTE:
PROVIDE STEEL LINTELS IN ALL MASONRY OPENINGS

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DRAWING TITLE: PROPOSED FLOOR PLANS

PROJECT ADDRESS: 472 GATES AVENUE BROOKLYN, N.Y.

DRAWN BY:
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SCALE: AS NOTED
DATE:

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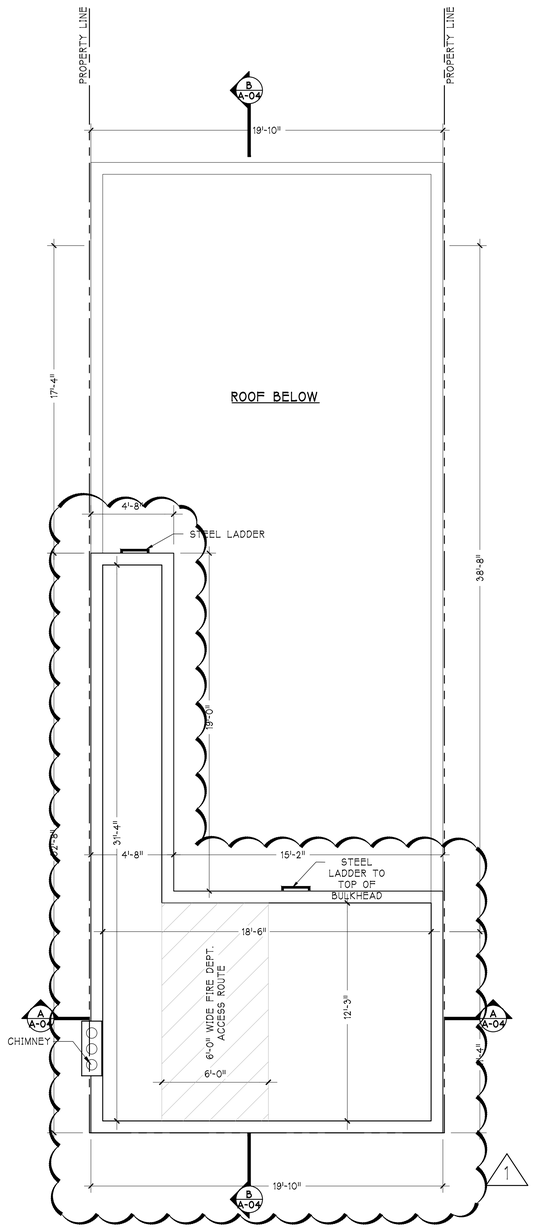
2	1-13-22	AMENDMENT

SEAL:

DOB:

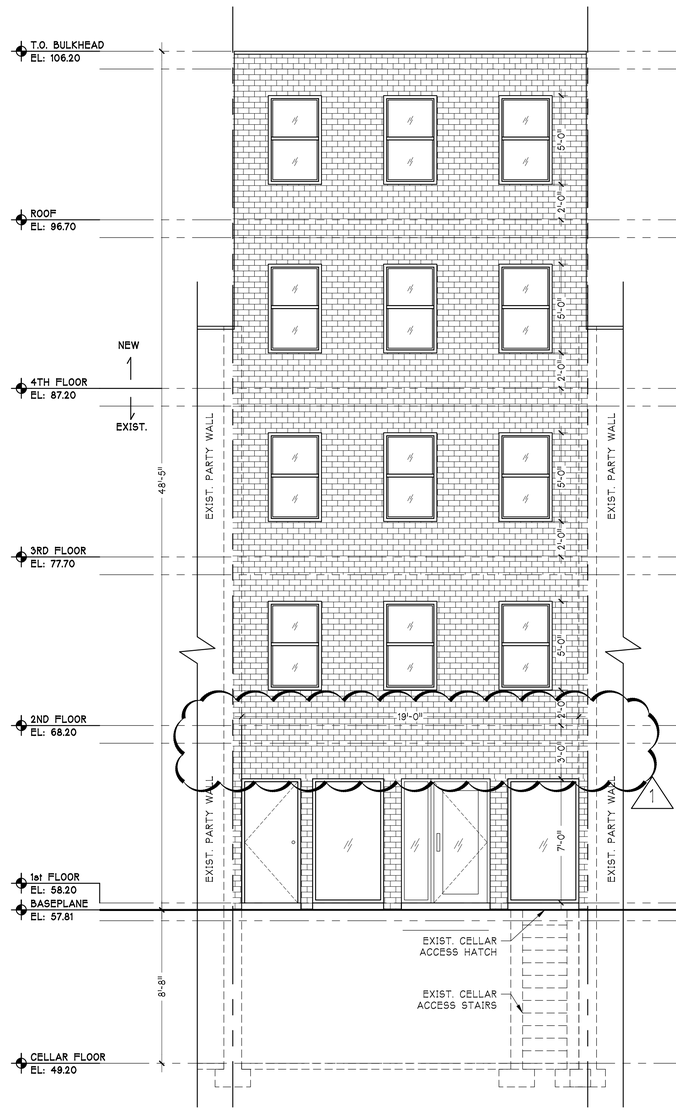
DRAWING No: 8 OF 22

A-002.02



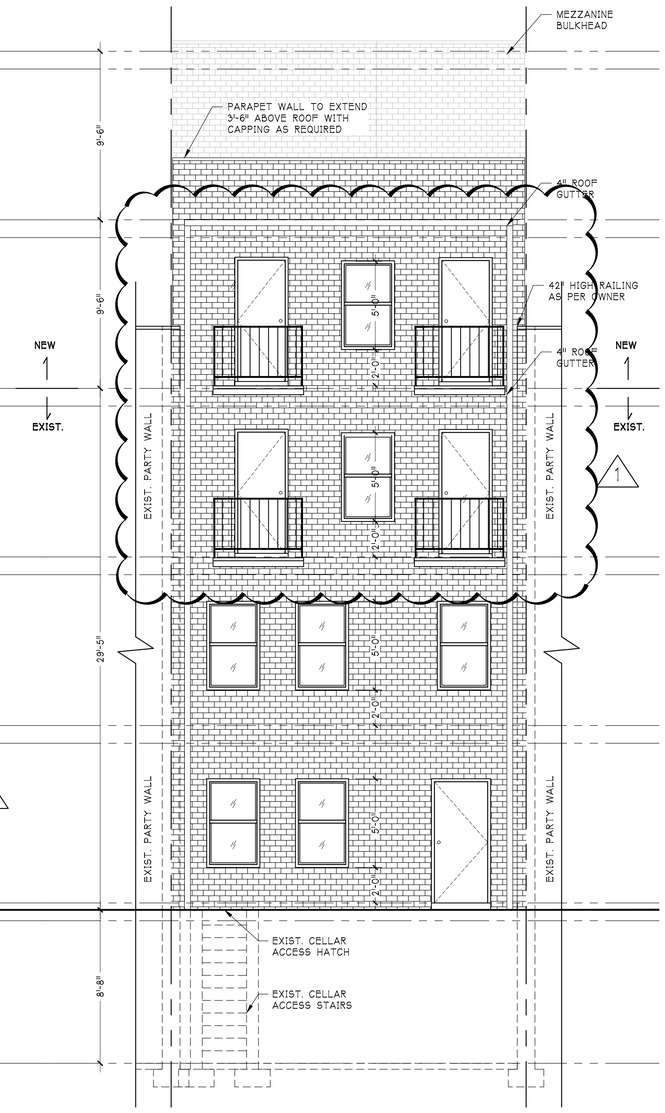
PROPOSED BULKHEAD ROOF PLAN

SCALE: 1/4" = 1'-0"



PROPOSED FRONT ELEVATION

SCALE: 1/4" = 1'-0"



PROPOSED REAR ELEVATION

SCALE: 1/4" = 1'-0"

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AKIBA RAND

DRAWING TITLE:
PROPOSED
FLOOR PLANS & ELEVATIONS

PROJECT ADDRESS:
472
GATES AVENUE
BROOKLYN, N.Y.

DRAWN BY:
CHECKED BY: GJC
JOB NO.: 16219
SCALE: AS NOTED
DATE:

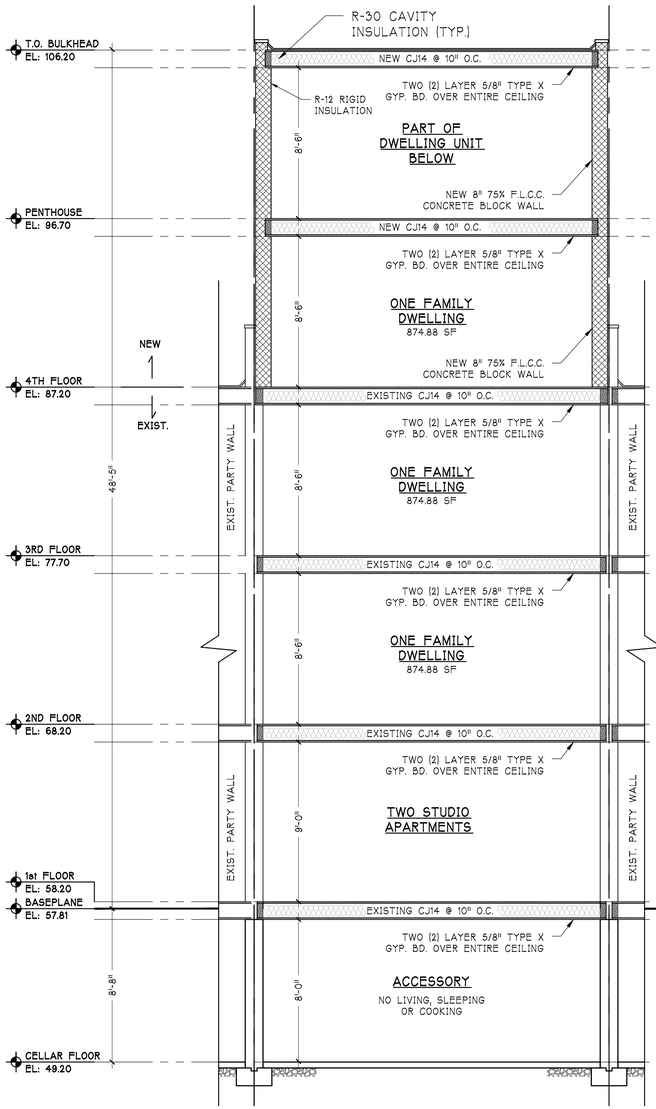
NO.	DATE	REVISION
1	1-13-22	AMENDMENT

SEAL:

DOB:

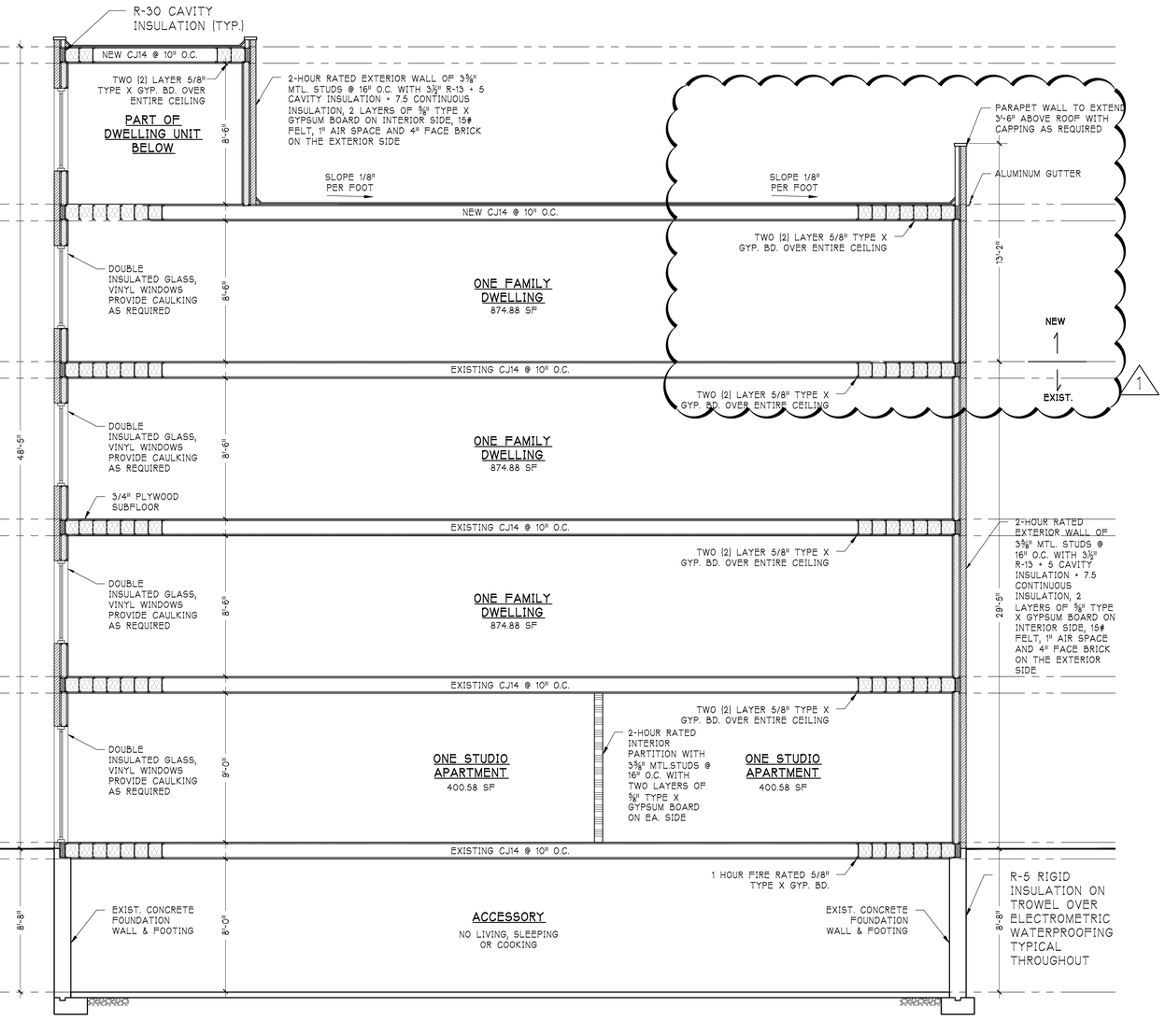
DRAWING No: 9 OF 22

A-003.01



A-A SECTION

SCALE: 1/4" = 1'-0"



B-B SECTION

SCALE: 1/4" = 1'-0"

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DRAWING TITLE: SECTION & ENERGY ANALYSIS

PROJECT ADDRESS: 472 GATES AVENUE BROOKLYN, N.Y.

DRAWN BY:
CHECKED BY: GJC
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SCALE: AS NOTED
DATE:

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SEAL:

DOB:

DRAWING No: 10 OF 22

A-004.01