

GENERAL NOTES	M.D.L. AND H.M.C. NOTES	BUILDING INFORMATION	LEGEND	PLOT PLAN																														
<p>1. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE RULES AND REGULATIONS OF THE 2008 NEW YORK CITY BUILDING CODE.</p> <p>2. THE OWNER SHALL BE RESPONSIBLE FOR THE SAFE MAINTENANCE OF THE BUILDING AND ITS FACILITIES.</p> <p>3. ALL MATERIALS, ASSEMBLIES, FORMS AND METHODS OF CONSTRUCTION AND SERVICE EQUIPMENT SHALL MEET THE FOLLOWING REQUIREMENTS: a) IT SHALL HAVE BEEN ACCEPTABLE PRIOR TO EFFECTIVE DATE OF THE CODE BY THE BOARD OR b) SHALL HAVE BEEN TESTED ACCEPTED FOR USE UNDER THE PRESCRIBED CODE TEST METHODS BY THE COMMISSIONER OR c) APPROVED BY THE BOARD OF STANDARDS AND APPEALS.</p> <p>4. ALL ELEVATIONS SHALL REFER TO THE DATUM IN USE BY THE DEPARTMENT OF HIGHWAYS, BOROUGH PRESIDENT OF BROOKLYN WHICH IS 2.75 ABOVE THE U.S. COAST AND GEODETIC SURVEY DATUM OF MEAN SEA LEVEL AT SANDY HOOK.</p> <p>5. AT LEAST 24 HOUR WRITTEN NOTICE SHALL BE GIVEN TO THE COMMISSIONER BEFORE COMMENCEMENT OF WORK.</p> <p>6. FIVE DAYS PRIOR NOTICE SHALL BE GIVEN TO ADJOINING LOT OWNER AFFECTED BY FOUNDATION, EARTHWORK OR DEMOLITION WORK. NOT APPLICABLE FOR THIS PROJECT.</p> <p>7. WRITTEN DIMENSIONS ON THESE DRAWINGS SHALL HAVE PRECEDENCE OVER SCALE DIMENSIONS.</p> <p>8. CONTRACTORS SHALL VERIFY AND BE RESPONSIBLE FOR ALL DIMENSIONS AND CONDITIONS ON THE JOB AND SHALL NOTIFY THE ARCHITECT'S OFFICE ANY VARIATIONS FROM THE DIMENSIONS AND CONDITIONS SHOWN BY THESE DRAWINGS.</p> <p>9. ALL CONSTRUCTION, DIMENSIONS AND DETAILS SHALL CONCUR WITH AND BE DETERMINED BY THESE DRAWINGS ONLY.</p> <p>10. ALL MATERIALS AND CONSTRUCTION TO BE INCORPORATED IN THE WORK SHALL BE IN STRICT ACCORDANCE WITH THE LATEST EDITION OF THE A.S.T.M. SPECIFICATIONS APPLICABLE, AND TO CONFORM WITH THE STANDARDS AND RECOMMENDATIONS OF THE VARIOUS TRADE INSTITUTES (A.C.I., A.I.S.C., ETC.) WHERE APPLICABLE, ALL MATERIAL INCORPORATED INTO THE WORK SHALL BE NEW.</p> <p>11. CONTRACTOR SHALL BE RESPONSIBLE FOR ADEQUATELY BRACING AND PROTECTING ALL WORK DURING CONSTRUCTION AGAINST DAMAGES, BREAKAGES, COLLAPSE, DISTORTIONS AND OFF-ALIGNMENT ACCORDING TO APPLICABLE CODES, STANDARDS AND GOOD PRACTICE.</p> <p>12. CONSTRUCTION SHALL COMPLY WITH ALL FEDERAL, STATE AND LOCAL CODES, ORDINANCES, RULES AND REGULATIONS PERTAINING TO LABOR AND MATERIALS.</p> <p>13. ALL NOTES HEREIN MENTIONED WITH THOSE ON THE VARIOUS DRAWINGS SHALL APPLY TO ALL DRAWINGS AND FORM PART OF THE CONTRACT.</p> <p>14. EACH CONTRACTOR WILL BE HELD STRICTLY RESPONSIBLE FOR HIS WORK. ANY DISCREPANCIES ON THE PLANS OR DETAILS SHALL BE CALLED TO THE ATTENTION OF THE ARCHITECT.</p> <p>15. AN ACCURATE AND COMPLETE FINAL SURVEY, MADE BY A LICENSED SURVEYOR SHALL BE SUBMITTED AFTER COMPLETION OF THE WORK SHOWING THE LOCATION OF NEW BUILDING ELEVATION OF FIRST FLOOR, FINISHED GRADES OF OPEN SPACES, ESTABLISHED CURB LEVEL, LOCATION AND BOUNDARIES OF LOT.</p> <p>16. POSTED OCCUPANCY AND USE. ALL BUILDING SHALL BE POSTED WITH A SIGN IN A FORM PRESCRIBED BY THE DEPARTMENT, PERMANENTLY AXIRED, PLACED IN A CONSPICUOUS LOCATION IN PUBLIC HALL OR CORRIDOR, STATING LIVE LOADS IN THE BUILDING AND ALL PARTS THEREOF.</p> <p>17. SPECIAL INSPECTIONS SHALL BE OBTAINED FOR THE FOLLOWING AREAS OF WORK: - FIRESTOP, DRAFTSTOP AND FIREBLOCK SYSTEMS</p> <p>17A. PROGRESS INSPECTIONS -DIRECTIVE 14 FINAL INSPECTION</p> <p>18. ALL MATERIAL, ASSEMBLIES AND METHODS OF CONSTRUCTION REGULATED BY THE CODE AND NOT LISTED ABOVE, SHALL BE SUBJECT TO SEMI-CONTROLLED INSPECTION BY THE PERSON SUPERINTENDING THE CONSTRUCTION. SIGNED COPIES OF ALL TESTS AND INSPECTION REPORTS SHALL BE FILED THROUGH THE ARCHITECT, WITH THE DEPARTMENT OF BUILDINGS.</p> <p>19. ALL MATERIALS AND ASSEMBLIES REQUIRED TO HAVE A FIRE RESISTANCE RATING SHALL COMPLY WITH ONE OF THE FOLLOWING: a) IT SHALL CONFORM WITH N.F.B.U. 'FIRE RESISTANCE RATING'- 'DECEMBER 1964' OR b) IT SHALL HAVE BEEN TESTED IN ACCORDANCE WITH A.S.T.M. E-119-1961, (STANDARDS METHODS OF FIRE TESTS OF BUILDING CONSTRUCTION AND MATERIALS) AND ACCEPTED BY THE COMMISSIONER OR c) IT SHALL HAVE BEEN ACCEPTABLE PRIOR TO EFFECTIVE DATE OF THE CODE.</p> <p>20. WHERE PIPES, WIRES, CONDUITS, DUCTS, ETC., PIERCE FIRE PROTECTION OF INDIVIDUALLY ENCASED STRUCTURAL MEMBERS, SUCH PENETRATION SHALL NOT EXCEED 2 PERCENT OF ANY ONE FACE OF PROTECTION AND SHALL BE CLOSED OFF WITH CLOSE FITTING METAL ESCUTCHEONS OR PLATES.</p> <p>21. LINTELS SUPPORTING MASONRY WALL OVER 4 FEET IN WIDTH SHALL BE FIRE PROTECTED WITH MATERIALS HAVING THE REQUIRED FIRE RESISTANCE RATING OF THE WALL SUPPORTED (C27-326).</p> <p>22. CEILINGS THAT CONTRIBUTE TO THE REQUIRED FIRE RESISTANCE RATING OF A FLOOR OR ROOF ASSEMBLY SHALL BE CONTINUOUS BETWEEN FIRE DIVISIONS, FIRE SEPARATIONS OR VERTICAL PARTITIONS HAVING THE SAME FIRE RESISTANCE RATING AS THE CEILING. CONCEALED SPACE ABOVE SUCH CEILING, UNLESS SPRINKLERED, SHALL BE FIRESTOPPED INTO AREAS NOT EXCEEDING 3,000 SQ. FT. ACCESS TO SUCH SPACES MAY BE THROUGH ONE OR MORE OPENINGS NOT EXCEEDING 9 SQ. FT. AND PROTECTED BY SELF-CLOSING OPENING PROTECTIVES.</p> <p>23. OPENING PROTECTIVES INCLUDING FRAMES, SELF-ENCLOSING DEVICES AND HARDWARE SHALL COMPLY WITH A.S.T.M. E-163, 1965 'STANDARD METHODS OF FIRE TEST OF DOOR ASSEMBLIES' AND A.S.T.M. E-163 'STANDARD METHODS OF FIRE TEST OF WINDOW ASSEMBLIES' AND SHALL BE INSTALLED AND MAINTAINED IN ACCORDANCE WITH N.F.P.A. NO. 8-1967 'INSTALLATION OF FIRE DOOR AND WINDOWS'. OPENING PROTECTIVES SHALL HAVE BEEN ACCEPTED BY THE COMMISSIONER OR THE BOARD OF STANDARDS AND APPEALS.</p> <p>24. ROOF SHALL BE COVERED WITH CLASS 'A' ROOF COVERING MEETING THE REQUIREMENTS OF ASTM-108 'STANDARDS METHODS OF FIRE TESTS OF ROOF COVERINGS'-1965, OR REFERENCE STANDARD R55-9, 'ROOF COVERING CLASSIFICATIONS' (C27-327). DUCTS, PIPES, AND CONDUITS PASSING THROUGH RATED CONSTRUCTION SHALL HAVE SPACES NOT EXCEEDING 1/2 IN. PACKED WITH MINERAL WOOL AND CLOSED OFF WITH FITTING ESCUTCHEONS. AGGREGATED NET AREA OF SUCH OPENINGS SHALL NOT EXCEED 25 SQ. FT. OF WALL OR FLOOR AREA, UNLESS PROTECTED BY RATED SELF-ENCLOSED DEVICES (C27-343). NOT APPLICABLE FOR THIS PROJECT.</p> <p>25. FIRESTOPPING: CONCEALED SPACES WITHIN PARTITIONS, WALLS, FLOORS, ROOFS, STAIRS, FURRING PIPE SPACES, COLUMN ENCLOSURES, ETC. SHALL BE FIRESTOPPED (EXCEPT WHERE CONCEALED SPACE IS SPRINKLERED OR IS CONSTRUCTED AS A SHAFT) AS FOLLOWS: a) CONSTRUCTION GROUP 1: WITH NON-COMBUSTIBLE MATERIAL THAT CAN BE SHAPED AS ACCEPTED BY NY ASTM E-814 THROUGH PENETRATION FIRE STOP SYSTEM; b) NON-COMBUSTIBLE FIRESTOPPING MAY BE MASONRY SET IN MORTAR, CONCRETE, 3/4" MORTAR OR PLASTER ON NON-COMBUSTIBLE LATH. PLASTER BOARD AT LEAST 3/8" THICK, SOLID WEB METAL STRUCTURAL MEMBERS, 1/4" MINIMUM FIREPROOF CEMENT BOARD OR EQUIVALENT MATERIALS, MINERAL SLAG, OR ROCKWOOL WHEN COMPACTED INTO CONFINED SPACE (C27-345).</p>	<p>1. THE WORK SHALL COMPLY WITH ALL THE RULES AND REGULATIONS OF THE DEPARTMENT OF BUILDINGS OF THE CITY OF NEW YORK AND ALL OTHER APPLICABLE LOCAL, STATE FEDERAL DEPARTMENTS AND CODES HAVING JURISDICTION.</p> <p>2. THE BUILDING SHALL COMPLY WITH ARTICLE 7 M.D.L. & HOUSING AND MAINTENANCE CODE.</p> <p>3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY CHANGES AND DEVIATIONS OF THE APPROVED PLANS.</p> <p>4. BATH VENTS: 12x12 DUCTS, 18 GA. METAL WITH CORNER CHANNELS SECURED AT ALL FLOORS AND ROOF. FIRE RETARD WITH 2 IN. VERMICULITE PL. ON M/L ENTIRE LENGTH OF DUCT; EXTENDE 4 IN. ABOVE ROOF. PROVIDE REGISTER, GRAVITY DAMPER WITH FUSIBLE LINK. FAN ON ROOF TO PROVIDE 4 AIR CHANGES/HR., 25 CFM VELOCITY AND TO RUN FORM 6:00 A.M. TO 12 MIDNIGHT.</p> <p>5. KITCHEN AND KITCHENETTE VENT: 8x8 DUCTS, 16 GA. METAL SIMILAR TO BATH VENTS EXCEPT THAT FAN ON ROOF TO PROVIDE 6 CHANGES/HR., 150 CFM TO RUN CONTINUOUSLY. SEE ALSO KITCHEN AND KITCHENETTES: SEC. 3 M.D.L. AND ART. 32 H.M.C.</p> <p>A. EVERY KITCHEN AND KITCHENETTE SHALL BE PROVIDED WITH FACILITIES FOR COOKING AND SHALL BE EQUIPPED FOR ARTIFICIAL LIGHTING. B. EVERY KITCHEN AND KITCHENETTE SHALL BE PROVIDED WITH A SINK HAVING A MIN. 2 IN. WASTE AND TRAP. C. LIGHTING AND VENTILATION OF KITCHENETTES SHALL BE PROVIDED UNDER SEC. 30 M.D.L. AND ART. 30 H.M.C. (SEE NOTE #1) D. CEILING AND WALL EXCLUSIVE OF DOORS OF ALL KITCHENETTES SHALL BE FIRE RETARDED WITH MATERIALS HAVING A ONE (1) HR. FIRE RATING WITH ONE LAYER OF PLESTER B.F.C. 60. E. ALL COMBUSTIBLE MATERIALS IMMEDIATELY UNDERNEATH AND WITHIN ONE FOOT OF COOKING APPARATUS SHALL BE PROPERLY FIRE RETARDED AND A MIN. OF TWO (2) FEET CLEARANCE MAINTAINED ABOVE EXPOSED COOKING SURFACES. COMBUSTIBLE MATERIALS BETWEEN TWO (2) & THREE (3) FEET ABOVE EXPOSED COOKING SURFACES SHALL BE FIRE RETARDED WITH 5/8" PL. BD. FC. 60. F. GAS RANGES TO BE APPROVED AS PER SEC. 64 M.D.L. & ACA.</p> <p>6. SPRINKLERS SHALL COMPLY WITH SEC. 187 M.D.L.</p> <p>7. BOILER ROOMS SHALL COMPLY WITH SEC. 65 M.D.L. FIRE RETARDED CEILING ENCLOSED IN FIREPROOF CONSTRUCTION WITH FIREPROOF DOOR. FIREPROOF DOOR TO BE SELF-CLOSING AND SHALL BE 2 HR. RATED WITH BSA APPROVED LABEL.</p> <p>8. NATURAL LIGHTING AND VENTILATION FOR ALL OCCUPIED ROOMS SHALL CONFORM WITH LIGHTING AND VENTILATION SEC. 30 M.D.L. AND ART. 30 H.M.C.</p> <p>A. WINDOWS IN ALL ROOMS, EXCEPT BATHROOMS AND KITCHENETTES, SHALL BE AT LEAST ONE TENTH THE AREA OF THE ROOM AND BE AT LEAST 12 S.F. IN AREA B.S.B. AND 50% OPERABLE. B. ROOMS HAVING ONLY ONE WINDOW LESS THAN 18 S.F. IN AREA SHALL HAVE A TRANSOM OR LOUVER, OVER THE DOOR HAVING A MIN. AREA OF 144 SQ. IN.</p> <p>9. PEEPHOLES SHALL COMPLY WITH SEC. 51-A M.D.L. AND ART. 20 H.M.C. PEEPHOLES SHALL BE PROVIDED IN ENTRANCE DOORS OF EACH DWELLING UNIT, LOCATED AS PRESCRIBED BY THE DEPARTMENT WITH B.S.A. APPROVED ASSEMBLY.</p>	<p>PROJECT ADDRESS - 4 WATER STREET BLOCK - 35 LOT - 16 MAP - 12D ZONE - M2-1</p> <p>"NO CHANGE IN USE, EGRESS OR OCCUPANCY UNDER THIS APPLICATION"</p>	<p>NEW TWO HOUR RATED WALL</p> <p>NEW UNRATED WALL</p> <p>EXISTING WALL TO REMAIN</p> <p>EXISTING WALL TO BE REMOVED</p>																															
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THERE SHALL BE NO INTERRUPTION OR RE-LOCATION OF BUILDING SERVICES, EXCEPT WITH THE CONSENT OF THE BUILDING MANAGER. 3. ALL EXISTING AND NEW VALVES MUST BE ACCESSIBLE, EITHER EXPOSED OR FROM ACCESS PANELS. 4. ALL STUDS SHOULD BE METAL, NOT WOOD, EXCEPT WOOD STUDS MAY BE USED TO STIFFEN DOOR OPENINGS. 5. ALL RE-HABBED BATHROOMS AND KITCHEN SHALL HAVE A WATERPROOFING MEMBRANE BELOW THE FLOOR, SUCH AS LATICRETE 9235 TURNED UP 4" AT WALLS. 6. DRAWING REVISIONS ON SUBSEQUENT SUBMISSIONS MUST BE 'CLOUDED'.</p> <p>PLUMBING</p> <p>1. ALL PLUMBING WORK MUST BE PERFORMED BY A LICENSED PLUMBER. 2. ALL BRANCH PIPING SHALL BE REPLACED BACK TO THE SUPPLY RISER, AND BACK TO THE WASTE/VENT STACK. NEW SHUT OFF VALVES SHALL BE WITH A 3 ELBOW SWING BETWEEN THE RISER AND THE FIRST WALL PENETRATION WITH DI-ELECTRIC FITTINGS AS REQUIRED. 3. PLUMBER MUST CHECK EXISTING WAST AND VENT LINES TO BE FREE OF OBSTRUCTION. 4. WATER SUPPLY NOTES OR DIAGRAMS MUST INDICATE NYC APPROVE BACK FLOW PREVENTION DEVICES ON ALL HARD PIPED FIXTURES AND APPLIANCES. THIS APPLIES TO REFRIGERATOR ICE MAKER (NOT APPLICABLE) AND DISHWASHER. 5. CHECK VALVES MUST BE FURNISHED ON BRANCH PIPING FOR HOT AND COLD WATER SUPPLY, ADJACENT TO MASTER SHUT OFF VALVES. CHECK VALVES MUST BE QUIET TYPE. 6. PROVIDE NEW MASTER SHUT OFF VALVES AND BRANCH LINES FOR HOT AND COLD WATER SUPPLY FOR RE-HABBED BATHROOMS AND KITCHEN. ALL VALVES MUST BE FULL PORT, OF US MANUFACTURE. ALL NEW COPPER PIPING FROM THE MASTER SHUT OFF VALVE TO EACH FIXTURE. PROVIDE NEW SHUT OFF VALVES AT EACH FIXTURE AS FOLLOWS: BATHROOM: HOT WATER MASTER SHUT OFF VALVE COLD WATER MASTER SHUT OFF VALVE HOT WATER SHUT OFF VALVE TO LAVATORY COLD WATER SHUT OFF VALVE AT LAVATORY SHOWER VALVE, APPROVE DOR NYC USE (TEMPERATURE RANGE 110 DEGREES F TO 120 DEGREES F). COLD WATER SHUT OFF VALVE AT TOILET</p> <p>7. ALL HOT AND COLD WATER PIPING IS TO BE INSULATED, MINIMUM 3/4" FOR ACoustICAL PURPOSE. 8. ALL HOT AND COLD WATER PIPING AT FIXTURES IS TO BE TERMINATED WITH AIR CHAMBERS (WATER HAMMER ARRESTORS) RISING ABOVE THE FIXTURE. 9. FIXTURE PIPING BETWEEN SHUT OFF VALVE AND THE FAUCET OR APPLIACNE TO BE COPPER TUBING WITH FLARED ENDS AND BRASS BUSHINGS. (NO PLASTIC; RUBBER OR BRAIDED STAINLESS STEEL.) 10. NO REINFORCED RUBBER HOSE WILL BE ALLOWED IN PIPING TO FIXTURES AND APPLIANCES. HIGH PRESSURE 'NO BURST' BRAIDED STAINLESS STEEL WILL BE ALLOWED TO HOOK UP FIXTURES AND APPLIANCES THAT DO NOT HAVE ACCESS AFTER INSTALLATION IF DEMONSTRATED THERE IS NO PRACTICAL ALTERNATIVE. 11. DISHWASHER DRAIN MUST EITHER HAVE A LOOP RISING ABOVE THE FLOOE LEVEL RIM OF THE SINK, OR AN APPROVED NYC BACKFLOW PREVENTION DEVICE. THIS MUST BE SHOWN ON RISER DIAGRAM OR BY AN APPROPRIATE NOTE. *NOTE: UPON INSPECTION OF EXISTING CONDITIONS BEHIND THE DISHWASHER, THE PLUMBER/ARCHITECT WILL DETERMINE THE FEASIBILITY OF INSTALLING A LOOP ABOVE THE RIM OF THE SINK. IF IT IS DETERMINED THAT THIS IS NOT FEASIBLE THE PLUMBER WILL INSTALL A PROPER NYC APPROVE BACKFLOW PREVENTION DEVICE. 12. TUB/SHOWER WALLS ARE TO BE EITHER EXISTING GYPSUM TIEL, WATERPROOF CEMENT PLASTER, OR WATERPROOF GYPSUM BOARD; OR NEW CEMENTITIOUS UNDERBOARD OR DU-ROCK; AND ARE TO BE LINED WITH A LAYER OF LATICRETE 9235 WATERPROOFING MEMBRANE WITH ALL SEAMS LAPPED 4 INCHES.</p> <p>ELECTRICAL</p> <p>1. ALL ELECTRICAL WORK MUST BE PERFORMED BY A LICENSED ELECTRICIAN. 2. DUPLEX OUTLETS IN KITCHEN AND BATHROOM ARE TO BE GFI TYPE.</p>																														
	<p>TENANT PROTECTION PLAN NOTES</p> <p>1. ALL WORK SHALL COMPLY WITH THE TENANT PROTECTION PLAN REQUIREMENTS, 2008 NYC BUILDING CODE SECTION 28-104.8.4 BC. WORK HOURS ARE LIMITED TO 9 AM TO 4 PM MONDAY THROUGH FRIDAY.</p> <p>2. THERE WILL BE NO ONE OCCUPYING THE TENANT SPACE (DWELLING UNIT) TO BE RENOVATED DURING THE COURSE OF THE CONSTRUCTION WORK. THE BUILDING CONTAINS OTHER DWELLING UNITS THAT WILL REMAIN OCCUPIED DURING THE CONSTRUCTION WORK, INCLUDING UNITS ON BOTH THE SAME FLOOR AND OTHER FLOORS THAN THE TENANT SPACE TO BE RENOVATED.</p> <p>3. EGRESS: CONSTRUCTION OPERATIONS WILL NOT BLOCK HALLWAYS OR ANY MEANS OF EGRESS FOR TENANTS OF THE BUILDING.</p> <p>4. FIRE SAFETY: ALL EXISTING FIRE SAFETY SYSTEMS FOR THE BUILDING SHALL REMAIN FULLY FUNCTIONAL AND IN OPERATION DURING THE COURSE OF CONSTRUCTION.</p> <p>5. HEALTH REQUIREMENTS: CONSTRUCTION WORK WILL BE CONFINED TO THE TENANT SPACE, AND WILL NOT CREATE DUST, DIRT OR OTHER SUCH INCONVENIENCES TO THE OTHER TENANT SPACES WITHIN THE BUILDING. CONTRACTOR WILL COORDINATE/SCHEDULE ALL WORK OUTSIDE THE TENANT SPACE WITH THE LANDLORD/BUILDING MANAGEMENT. ANY WORK DONE OUTSIDE THE TENANT SPACE IS TO BE DONE IN A TIMELY MANNER PROPERLY PATCHED TO MATCH ADJACENT SURFACES, AND LEFT CLEAN. ALL WORK SHALL COMPLY WITH APPLICABLE PROVISIONS OF LAWS RELATING TO LEAD AND ASBESTOS.</p> <p>6. DEMOLITION: ALL DEBRIS AND PRODUCTS OF DEMOLITION NOT DESIGNATED FOR REFUSE SHALL BE REMOVED FROM THE PREMISES AND LEGALLY DISPOSED OF. THE SITE SHALL BE LEFT BROOM CLEAN AT THE END OF EVERY WORKING DAY.</p> <p>7. STRUCTURAL SAFETY: NO STRUCTURAL WORK SHALL BE DONE THAT MAY ENDANGER THE OCCUPANTS.</p> <p>8. NOISE RESTRICTIONS: ALL CONSTRUCTION WORK SHALL COMPLY WITH THE NYC NOISE CONTROL CODE.</p> <p>9. CONSTRUCTION OPERATIONS WILL NOT INVOLVE INTERRUPTION OF HEATING, WATER OR ELECTRICAL SERVICES OR THE BUILDING'S FIRE SYSTEM TO THE OTHER TENANTS OF THE BUILDING. CONTRACTOR SHALL COORDINATE/SCHEDULE ALL NECESSARY SHUTDOWNS WITH THE LANDLORD/BUILDING MANAGEMENT.</p> <p>10. ALL DEBRIS NOT DESIGNATED FOR RE-USE SHALL BE REMOVED FROM THE PREMISES AND LEGALLY DISPOSED OF IN A TIMELY MANNER.</p>	<p>SMOKE DETECTOR/CARBON MONOXIDE DET. NOTES</p> <p>1. SMOKE/CARBON MONOXIDE DETECTORS OR DEVICES SHALL BE INSTALLED IN ACCORDANCE WITH THE HOUSING MAINTENANCE CODE, MULTIPLE DWELLING LAW, THE NEW YORK BUILDING CODE AND THE NEW YORK CITY ELECTRICAL CODE. BC 908.7.1 - 908.7.3.</p> <p>2. SMOKE DETECTORS AND CARBON MONOXIDE DETECTORS MAY BE COMBINED PROVIDING THE DEVICES COMPLY WITH THE PROVISIONS OF TITLE OF THE ADMINISTRATIVE CODE OF THE CITY OF NEW YORK AND ANY APPLICABLE RULES PROMULGATED THEREUNDER.</p> <p>3. EACH SMOKE/CARBON MONOXIDE DETECTOR SHALL BE INSTALLED IN ACCORDANCE WITH RS 17-12 OF THE NYC BUILDING CODE.</p> <p>4. EACH SMOKE/CARBON MONOXIDE DETECTOR SHALL BE INSTALLED OUTSIDE OF EACH SLEEPING ROOM IN THE IMMEDIATE VICINITY OR WITHIN 10' OF THE ENTRANCE TO A SLEEPING ROOM.</p> <p>5. EACH SMOKE/CARBON MONOXIDE DETECTOR SHALL BE OF A TYPE THAT ALLOWS FOR READLY TESTING OF SUCH DEVICE.</p> <p>6. DUPLEX UNITS SHALL HAVE A DEVICE LOCATED ON EACH LEVEL IF ONLY ONE MEANS OF EGRESS IS PROVIDED FROM EACH LEVEL.</p> <p>7. CEILING MOUNTED DEVICES SHALL BE A MINIMUM DISTANCE OF 4" FROM ANY WALL.</p> <p>8. WALL MOUNTED DEVICES SHALL BE A MINIMUM OF 4" TO A MAXIMUM OF 12" FROM THE CEILING.</p> <p>9. EACH DWELLING UNIT SHALL BE EQUIPPED WITH AN APPROVED TYPE SMOKE/CARBON MONOXIDE DETECTOR DEVICE RECEIVING PRIMARY POWER FROM THE BUILDING WIRING WITH NO SWITCHES IN THE CIRCUIT OTHER THAN THE OVER CURRENT DEVICE PROTECTING THE BRANCH CIRCUIT AS PER NYC BUILDING CODE SECTION 27-981(B).</p> <p>10. EXISTING BUILDINGS THAT ARE NOT EQUIPPED WITH HARDWARE CONNECTIONS SHALL BE SUPPLIED WITH BATTERY OPERATED DEVICES.</p> <p>11. SUCH SMOKE/CARBON MONOXIDE DETECTOR MUST BE EITHER THE IONIZATION CHAMBER TYPE OR THE PHOTOELECTRIC DETECTOR TYPE AS PER NYC BUILDING CODE SECTION 27-981(B).</p> <p>12. A 'CERTIFICATE OF SATISFACTORY INSTALLATION FOR SMOKE/CARBON DETECTORS' MUST BE FILED WITH THE DIVISION OF CODE ENFORCEMENT HPD 10 DAYS AFTER INSTALLATION.</p> <p>13. WRITTEN INFORMATION OF TESTING AND MAINTENANCE OF THE DEVICES SHALL BE PROVIDED TO THE DWELLING UNIT OWNER.</p>	<p>2011 NYC ECC COMPLIANCE</p> <p>STATEMENT OF COMPLIANCE TO THE BEST OF MY KNOWLEDGE, BELIEF, AND PROFESSIONAL JUDGEMENT, THESE PLANS AND SPECIFICATIONS ARE IN COMPLIANCE WITH THE 2011 ENERGY CONSERVATION CODE OF NEW YORK STATE, USING CHAPTER 4.</p> <table border="1"> <thead> <tr> <th>INSPECTION/TEST</th> <th>PERIODIC (MINIMUM)</th> <th>REFERENCE STANDARD (SEE ECC CHAPTER 10) OR OTHER REFERENCE MATERIALS</th> <th>ECC OR OTHER CITATIONS</th> <th>APPLICABLE</th> </tr> </thead> <tbody> <tr> <td>FENESTRATION THERMAL VALUES AND PRODUCT RATINGS: U-FACTORS OF INSTALLED FENESTRATION SHALL BE VERIFIED BY VISUAL INSPECTION FOR CONFORMANCE WITH THE U-FACTORS IDENTIFIED IN THE CONSTRUCTION DRAWINGS, EITHER BY VERIFYING THE MANUFACTURER'S NFRC LABELS OR, WHERE NOT LABELED, USING TH RATINGS IN ECC TABLES 303.1.1 (1&2)</td> <td>AS REQUIRED DURING INSTALLATION</td> <td>APPROVED CONSTRUCTION DOCUMENTS; NFRC 100</td> <td>303.1.303.1.1,303.1.2,402.1,402.2,402.4,2.2, TABLE 402.4.2 MAX U FACTOR = 0.35</td> <td>YES</td> </tr> <tr> <td>FENESTRATION PRODUCT RATINGS FOR AIR LEAKAGE: WINDOWS, SKYLIGHTS AND SLIDING GLASS DOORS (EXCEPT SITE-BUILT WINDOWS. 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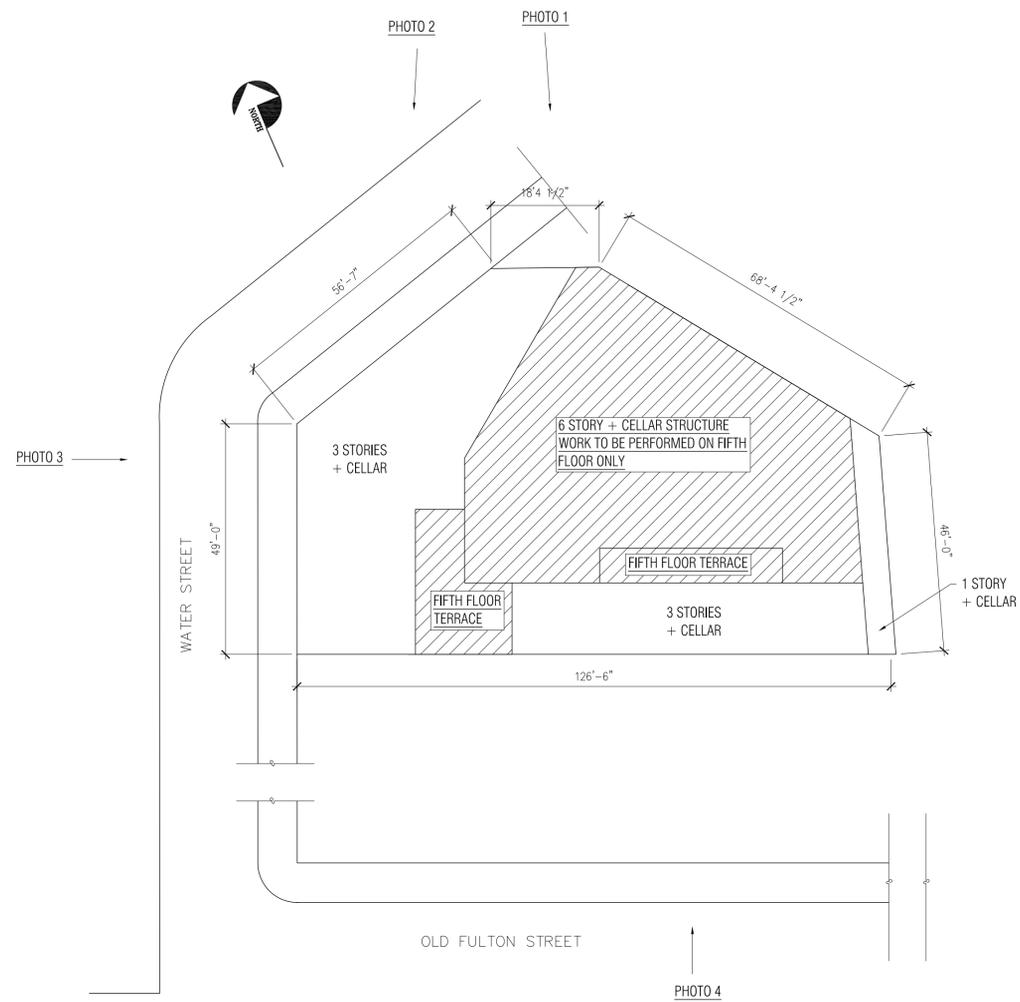
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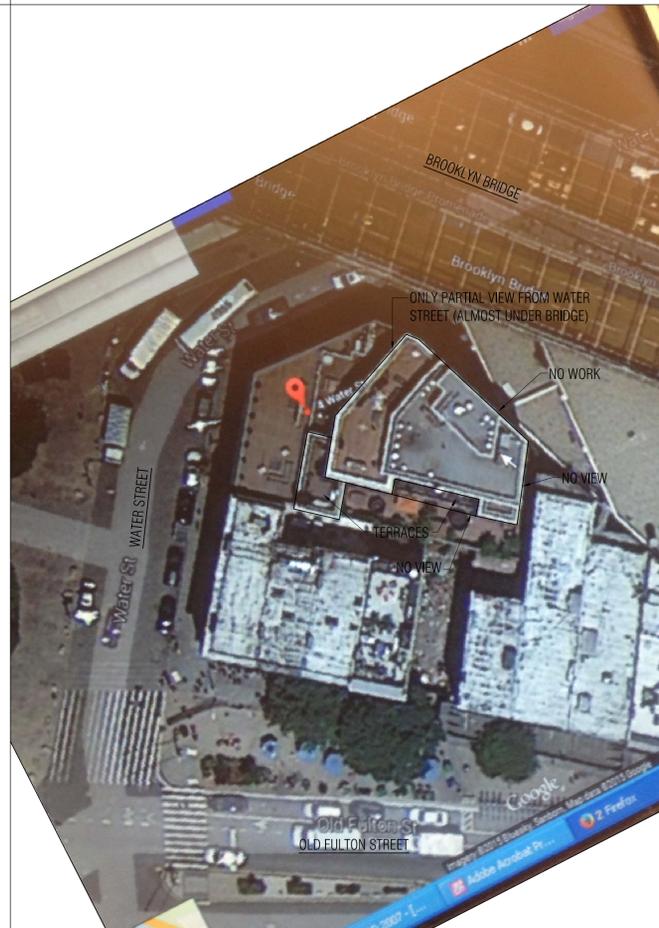
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DATE: 10/27/2014 BUILDING DEPARTMENT #:
SCALE: AS NOTED
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CHECKED BY: LW/PO DRAWING NO.
LINEA PROJECT NO. T-100.01
14_036_02
PAGE NO. 1 OF 8

LOCATION PLAN - NOT TO SCALE



ARIAL VIEW OF SITE



EARTH VIEW OF SITE



PHOTO 1 - FROM WATER STREET



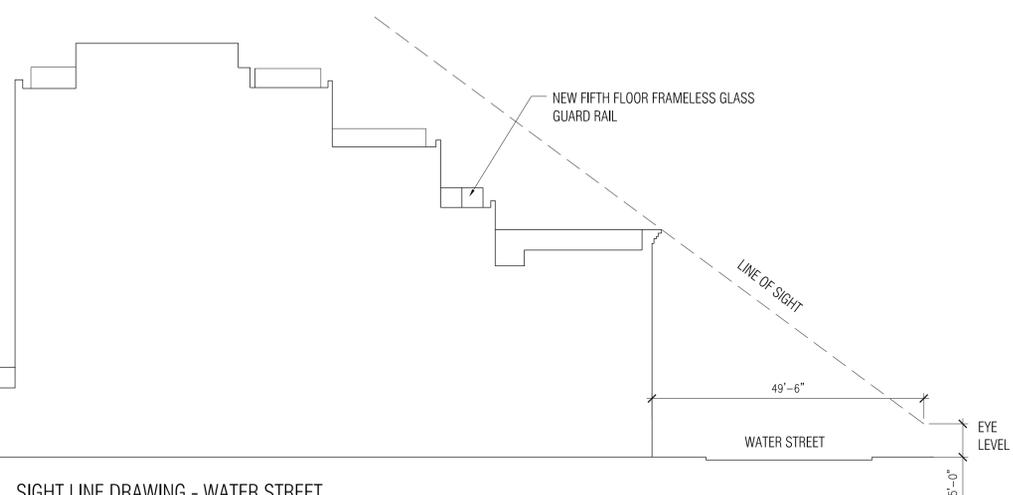
PHOTO 2 - FROM WATER STREET



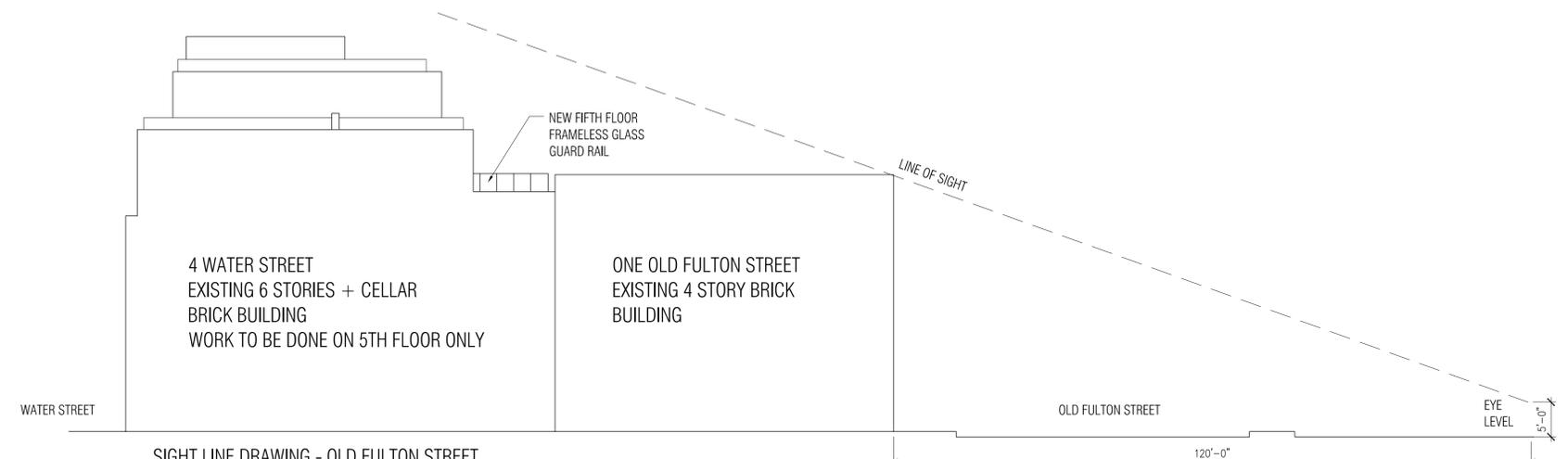
PHOTO 3 - FROM WATER STREET



PHOTO 4 - FROM OLD FULTON STREET - NO VIEW



SIGHT LINE DRAWING - WATER STREET
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SIGHT LINE DRAWING - OLD FULTON STREET
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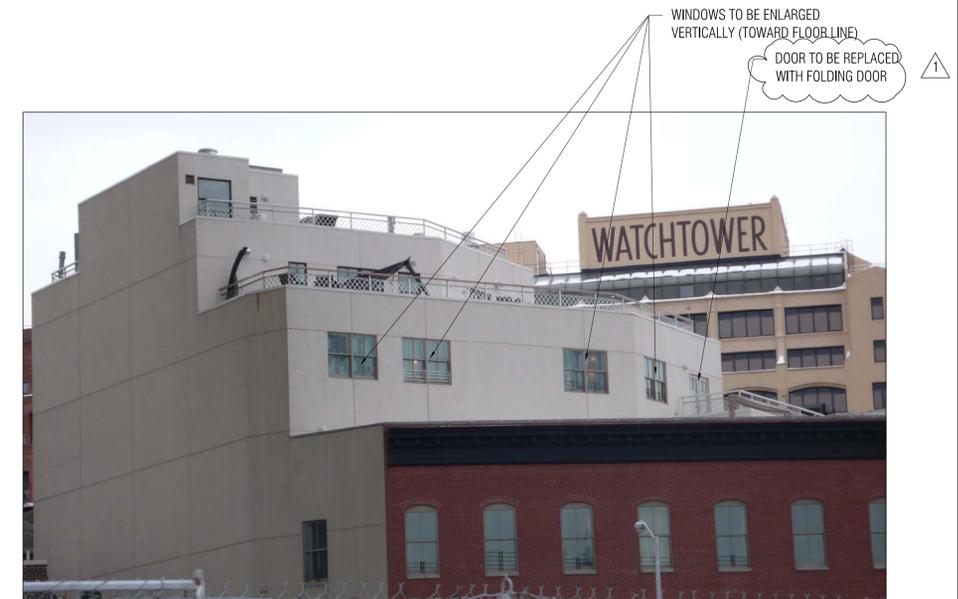
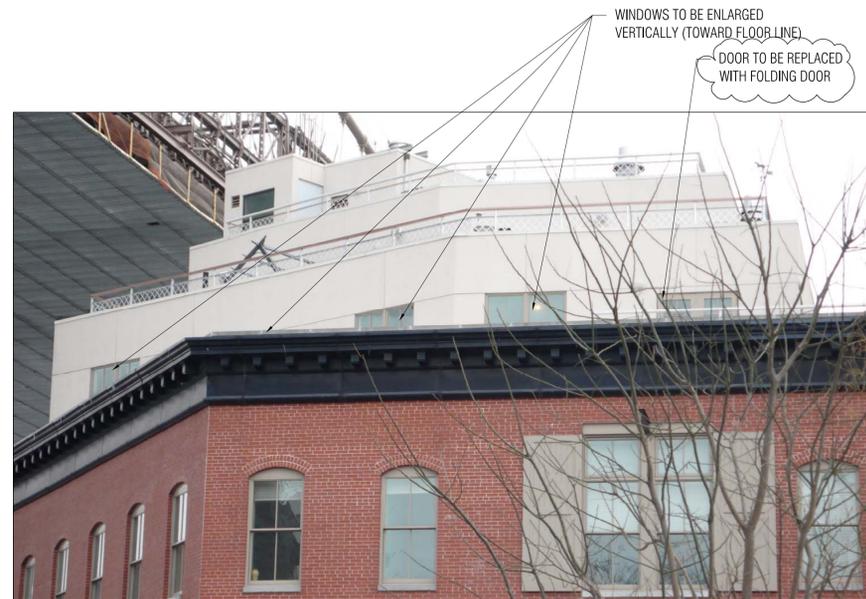
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DATE:	10/27/2014	BUILDING DEPARTMENT #:
SCALE:	AS NOTED	
DRAWN BY:	LV	
CHECKED BY:	LV/PQ	DRAWING NO.
LINEA PROJECT NO.	14_036_02	A-000.00
		PAGE NO. 2 OF 8



SITE PHOTOS FROM BROOKLYN BRIDGE PARK



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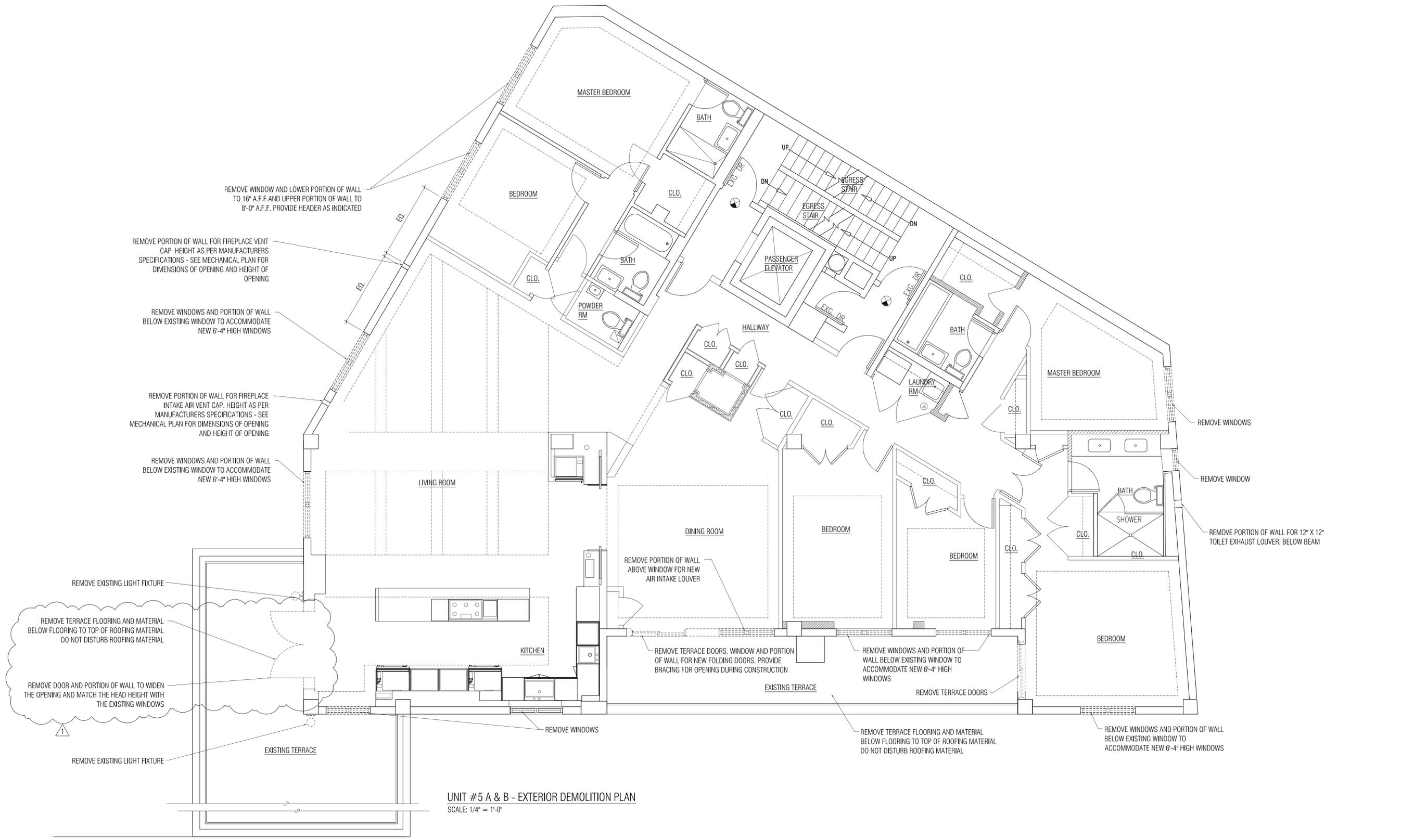
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5TH FLOOR	
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UNIT #5 A & B - EXTERIOR DEMOLITION PLAN
SCALE: 1/4" = 1'-0"

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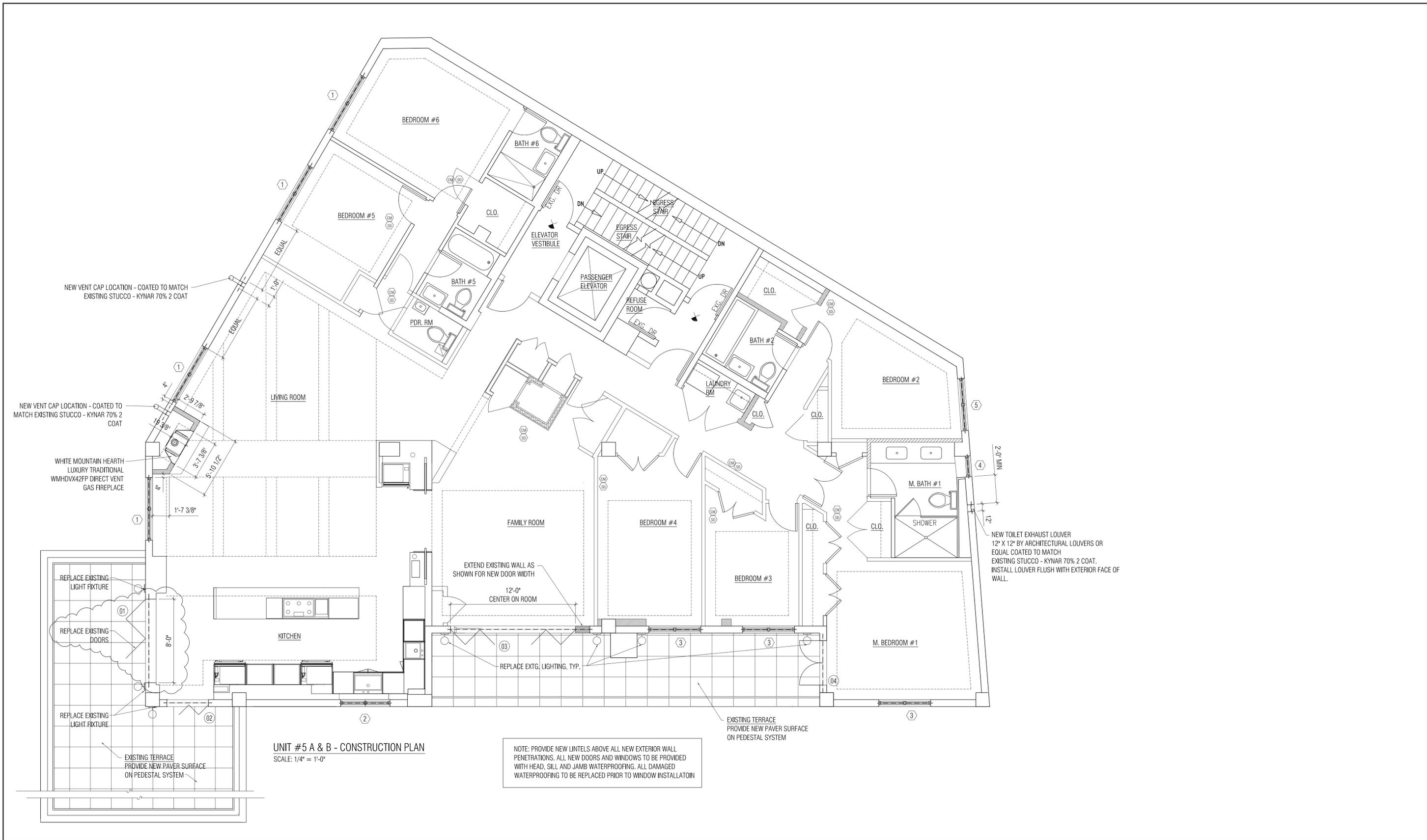
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DATE: 10/27/2014	BUILDING DEPARTMENT #:
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CHECKED BY: LV/PQ	
LINEA PROJECT NO. 14_036_02	PAGE NO. 4 OF 8



UNIT #5 A & B - CONSTRUCTION PLAN
SCALE: 1/4" = 1'-0"

NOTE: PROVIDE NEW LINTELS ABOVE ALL NEW EXTERIOR WALL PENETRATIONS. ALL NEW DOORS AND WINDOWS TO BE PROVIDED WITH HEAD, SILL AND JAMB WATERPROOFING. ALL DAMAGED WATERPROOFING TO BE REPLACED PRIOR TO WINDOW INSTALLATION

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DOOR/WINDOW REPLACEMENT, TERRACE RENOVATION

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			1-22-2015
			(1)-3-5-2015
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DRAWING TITLE: #5 A&B INTERIOR/EXTERIOR CONSTRUCTION	
5TH FLOOR PLAN	
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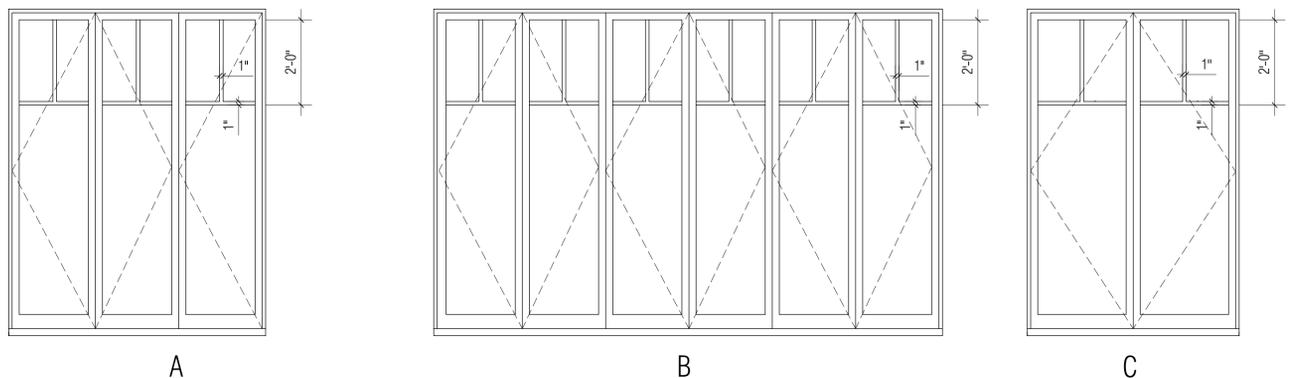
DOOR SCHEDULE - MARVIN CLAD - HEAD HEIGHT TO MATCH EXISTING WINDOW HEAD HEIGHT

DOOR	LOCATION	TYPE	SIZE	MANUFACTURER	TYPE	SADDLE	HARDWARE	REMARKS	U FACTOR	SHGT	VT	GLASS TYPE
1	KITCHEN	A	8'-0" X 7'-8" (VIF HEIGHT)	MARVIN	CLAD OUTSWING BIFOLD DOOR (COBD)	ALUMINUM	LOCKING	EXTERIOR COLOR TO BE MARVIN - CASHMERE	.23	.29	.47	INSULATED LOW E ARGON
2	KITCHEN	A	4'-0" X 7'-8" (VIF HEIGHT)	MARVIN	CLAD OUTSWING BIFOLD DOOR (COBD)	ALUMINUM	LOCKING	EXTERIOR COLOR TO BE MARVIN - CASHMERE	.23	.29	.47	INSULATED LOW E ARGON
3	DINING ROOM	B	12'-0" X 7'-8" (VIF HEIGHT)	MARVIN	CLAD OUTSWING BIFOLD DOOR (COBD)	ALUMINUM	LOCKING	EXTERIOR COLOR TO BE MARVIN - CASHMERE	.23	.29	.47	INSULATED LOW E ARGON
4	BEDROOM #1	C	4'-3" X 7'-8" (VIF HEIGHT)	MARVIN	CLAD SWINGING DOOR COLLECTION	ALUMINUM	LOCKING	EXTERIOR COLOR TO BE MARVIN - CASHMERE	.23	.29	.47	INSULATED LOW E ARGON

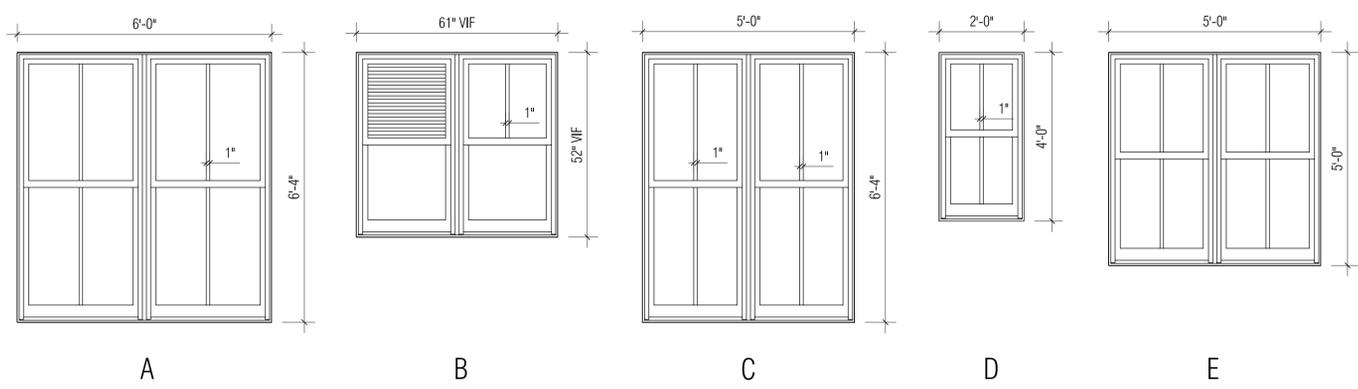
WINDOW SCHEDULE - MARVIN CLAD ULTIMATE DOUBLE HUNG - NEXT GENERATION - WINDOW GUARDS AT ALL LOCATIONS

DOOR	LOCATION	TYPE	SIZE	MANUFACTURER	TYPE	HARDWARE	REMARKS	U FACTOR	SHGT	VT	GLASS TYPE
1	LR/KITCHEN/BEDROOMS	A	(2) @ 3'-0" X 6'-4"	MARVIN	DOUBLE HUNG	LOCKING	EXTERIOR COLOR TO BE MARVIN - CASHMERE	.23	.29	.47	INSULATED LOW E ARGON
2	KITCHEN	B	61" W X 56" H (EXTG. OPENING)	MARVIN	DOUBLE HUNG W/LOUVER	LOCKING	EXTERIOR COLOR TO BE MARVIN - CASHMERE	.23	.29	.47	INSULATED LOW E ARGON
3	BEDROOMS	C	(2) @ 2'-6" X 6'-4"	MARVIN	DOUBLE HUNG	LOCKING	EXTERIOR COLOR TO BE MARVIN - CASHMERE	.23	.29	.47	INSULATED LOW E ARGON
4	BATHROOM	D	2'-0" X 4'-0" (EXTG. OPENING)	MARVIN	DOUBLE HUNG - FROSTED GLASS	LOCKING	EXTERIOR COLOR TO BE MARVIN - CASHMERE	.23	.29	.47	INSULATED LOW E ARGON
5	BEDROOM #2	E	5'-0" X 5'-0" (EXTG. OPENING)	MARVIN	DOUBLE HUNG	LOCKING	EXTERIOR COLOR TO BE MARVIN - CASHMERE	.23	.29	.47	INSULATED LOW E ARGON

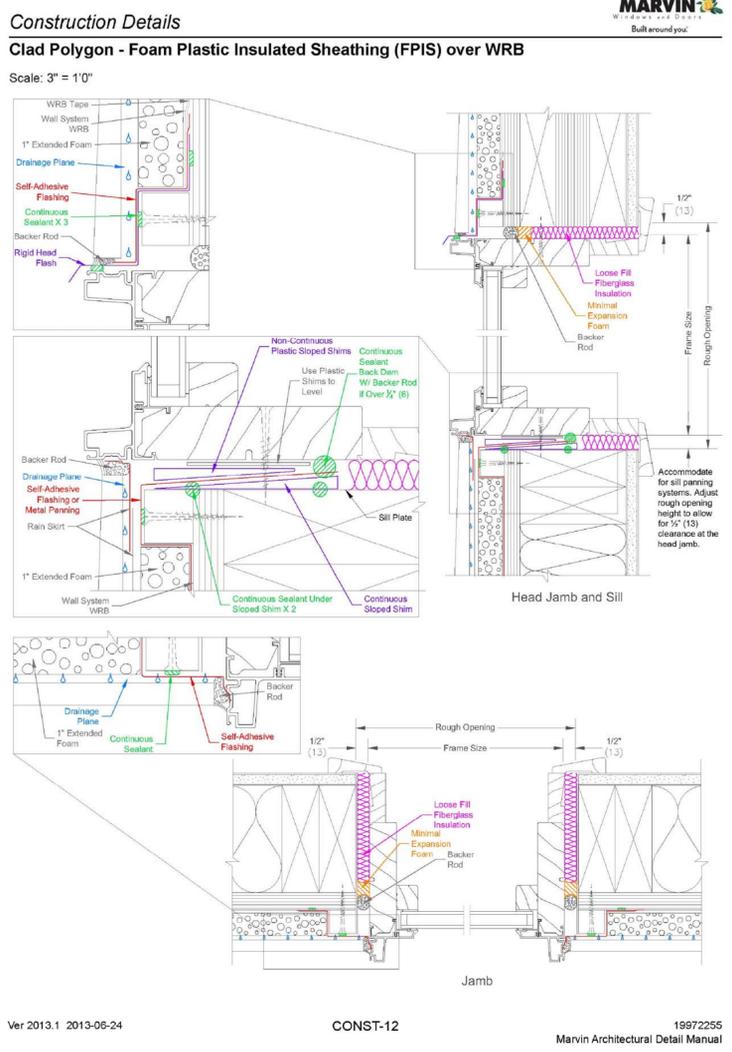
DOOR TYPES



WINDOW TYPES



MARVIN SPECIFICATIONS



MARVIN WINDOW CHART

CLAD ULTIMATE DOUBLE HUNG NEXT GENERATION ELEVATIONS
Scale: 1=1

DOUBLE HUNG
Operation:
Double Hung Single Hung

Masonry Opening	1-9 3/4 (553)	2-1 3/4 (654)	2-5 3/4 (756)	2-7 3/4 (807)	2-9 3/4 (858)	2-11 3/4 (909)
Rough Opening	1-10 1/4 (565)	2-2 1/4 (667)	2-6 1/4 (769)	2-8 1/4 (820)	2-10 1/4 (871)	2-12 1/4 (922)
Frame Size	1-9 1/4 (540)	2-1 1/4 (642)	2-5 1/4 (744)	2-7 1/4 (795)	2-9 1/4 (846)	2-11 1/4 (897)
Glass Size	16"	20"	24"	26"	28"	30"

Grid of window elevations with labels like ODH-NG-1612, ODH-NG-2012, ODH-NG-2412, ODH-NG-2612, ODH-NG-2812, ODH-NG-3012, etc.

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ARCHITECTURE
INTERIOR DESIGN
CODE CONSULTING

299 Broadway Suite 1500
New York, New York 10007
Tel 212 321 1500
Fax 212 608 1525
Web - LineaLLP.com

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4 WATER STREET, #5 A & B
BROOKLYN, NEW YORK

DOOR/WINDOW REPLACEMENT, TERRACE RENOVATION

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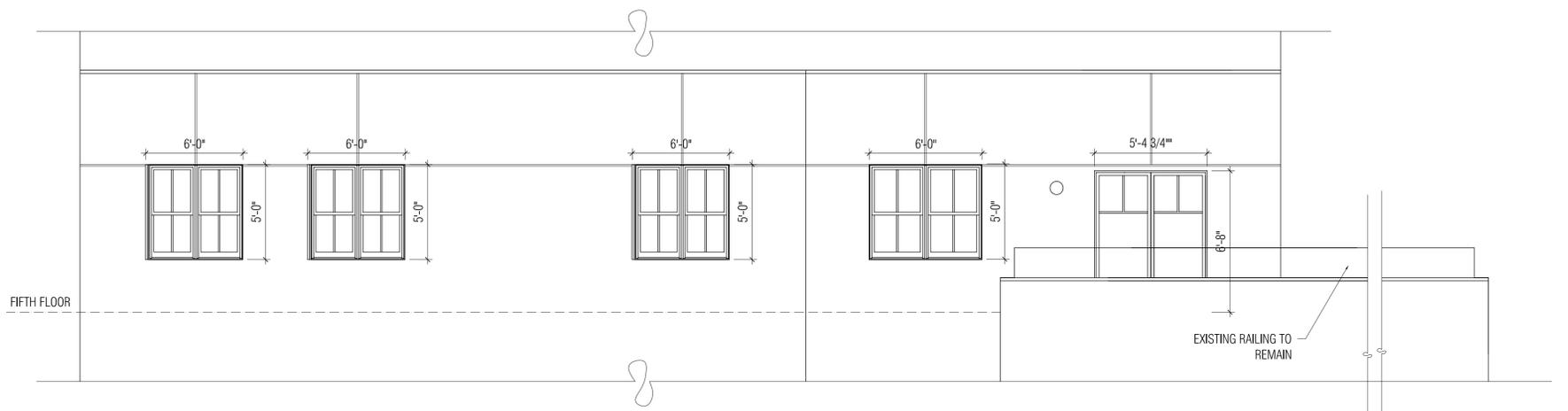
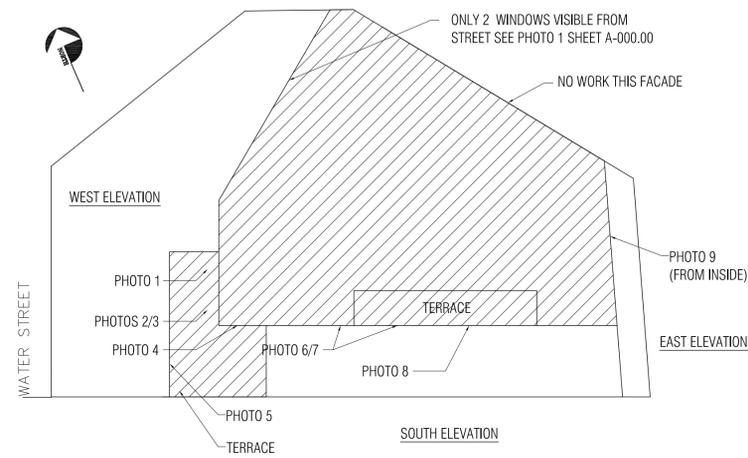
SEAL:
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DRAWING TITLE: WALL TYPES, DOOR SCHEDULE AND DOOR TYPES, SCHEDULES
5TH FLOOR

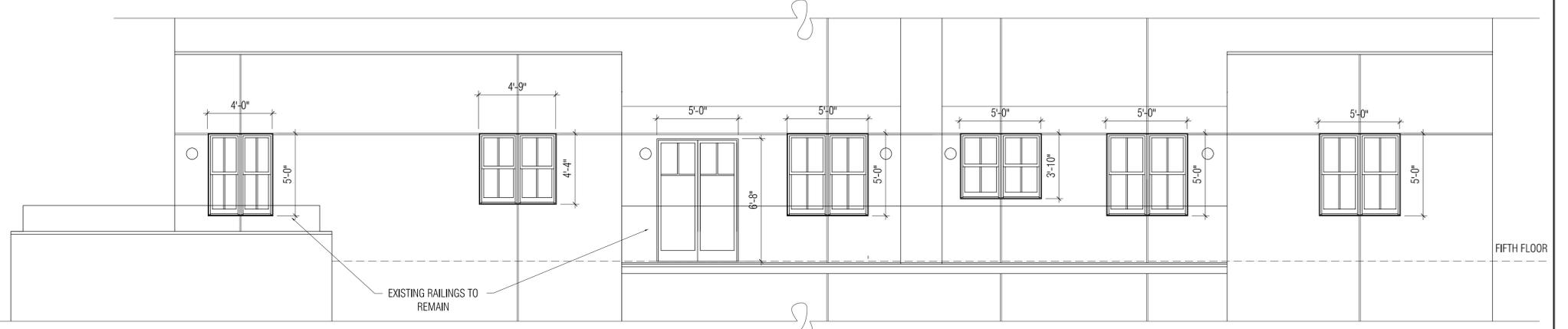
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DRAWING NO. A-102.01
PAGE NO. 6 OF 8

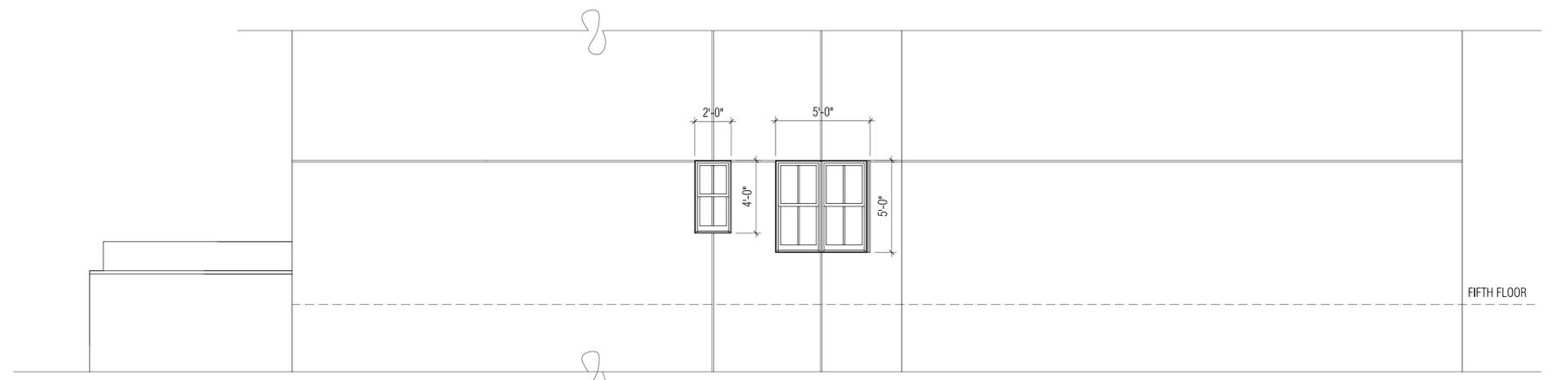
LOCATION PLAN – NOT TO SCALE



WEST ELEVATION
SCALE - 1/4" = 1'-0"



SOUTH ELEVATION
SCALE - 1/4" = 1'-0"



EAST ELEVATION
SCALE - 1/4" = 1'-0"



PHOTO 1
WEST ELEVATION EXISTING WINDOW



PHOTO 2 - WEST ELEVATION - EXISTING WINDOW & DOOR AND PARTIAL TERRACE



PHOTO 3
EXISTING TERRACE DOORS



PHOTO 4 - EXISTING WINDOW TO BE CONVERTED INTO FOLDING TERRACE DOOR



PHOTO 5 - EXISTING TERRACE RAILING AND SURFACE TREATMENT



PHOTO 6 - EXISTING SOUTHERN WINDOW AND SOUTH FACING TERRACE



PHOTO 7 - EXISTING WINDOW AND SOUTH FACING TERRACE



PHOTO 8 - EXISTING TERRACE RAILING AND SURFACE TREATMENT



PHOTO 9 - EXISTING BATHROOM WINDOW TAKEN FROM INSIDE



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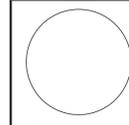
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New York, New York 10007
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1-22-2015
3-3-2015

DRAWING TITLE: EXISTING EXTERIOR ELEVATIONS, PHOTOS,
5TH FLOOR LOCATION PLAN

DATE: 10/27/2014

SCALE: AS NOTED

DRAWN BY: LV

CHECKED BY: LV/PQ

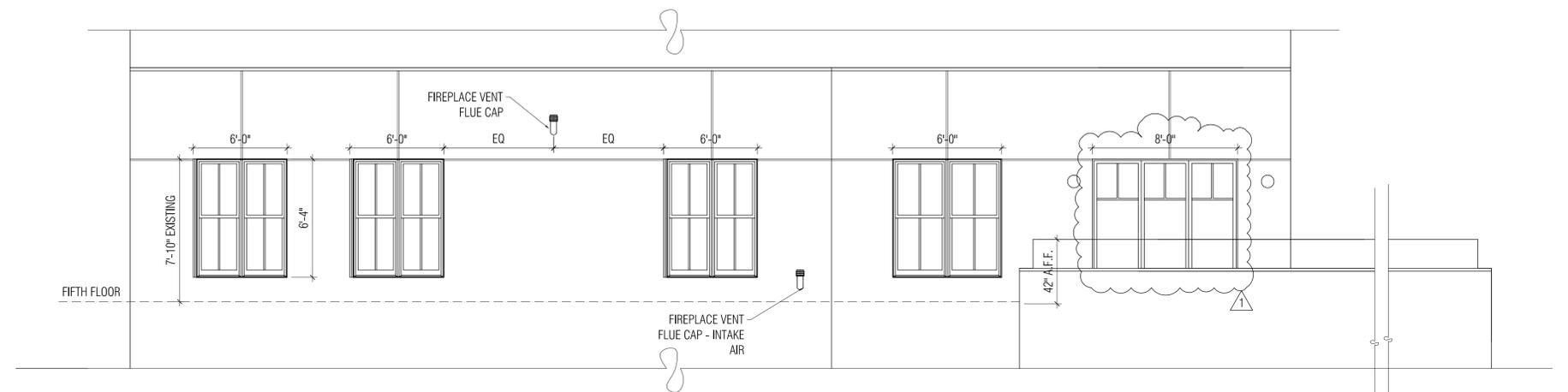
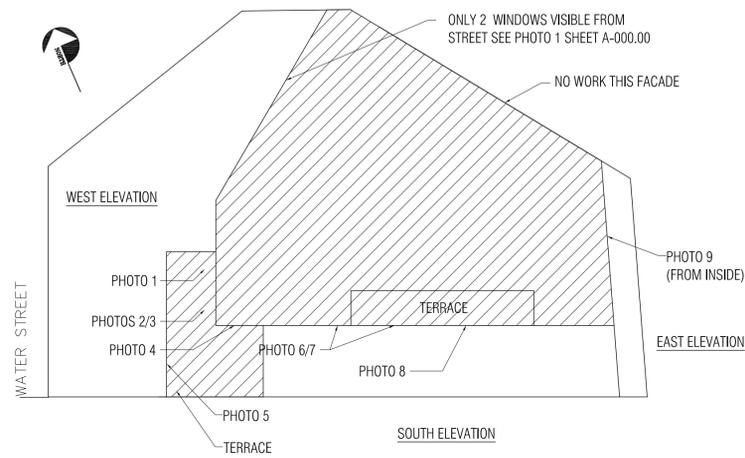
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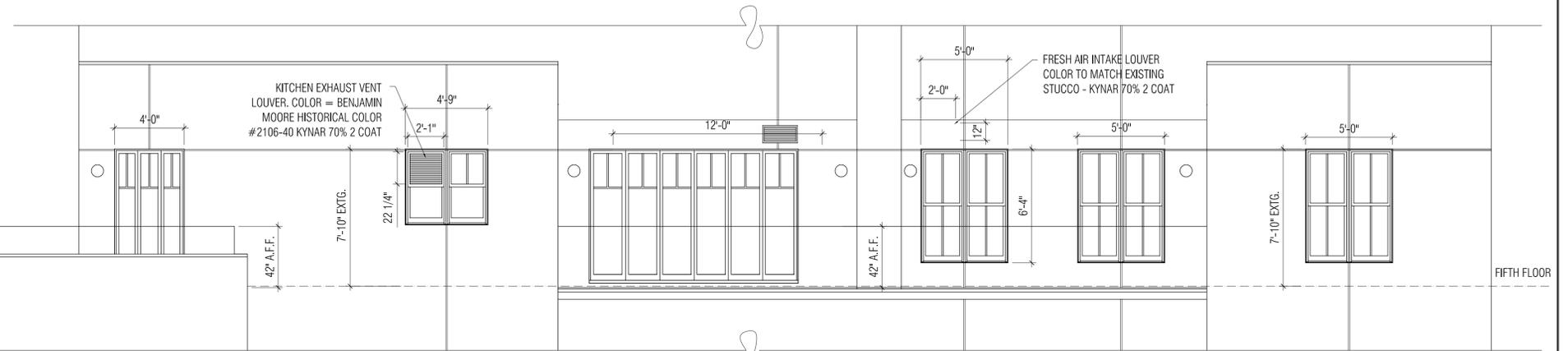
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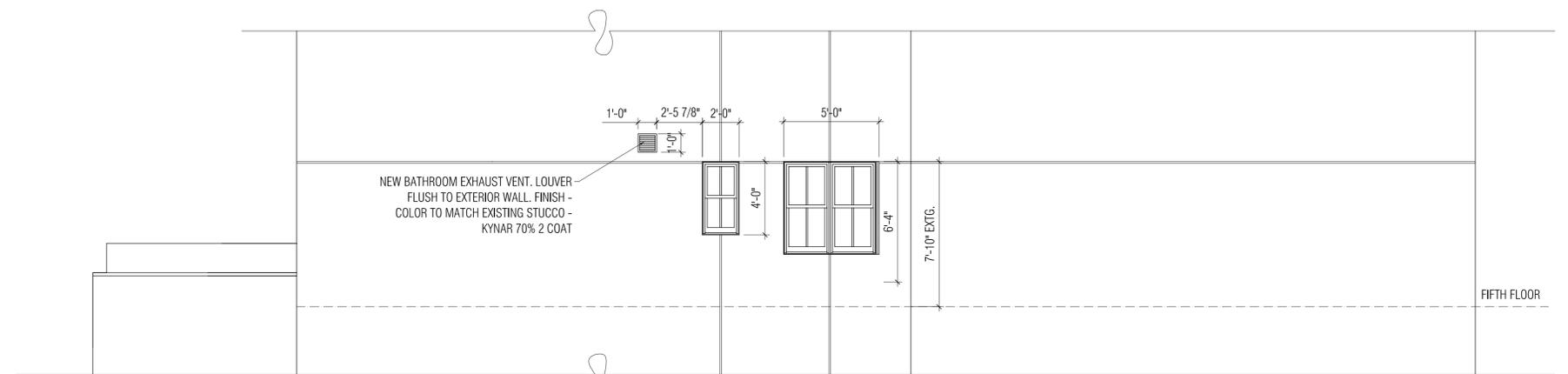
LOCATION PLAN – NOT TO SCALE



WEST ELEVATION
SCALE - 1/4" = 1'-0"



SOUTH ELEVATION
SCALE - 1/4" = 1'-0"



EAST ELEVATION
SCALE - 1/4" = 1'-0"

LOWER WINDOW
REPLACE WINDOW WITH FOLDING DR.



PHOTO 1
WEST ELEVATION EXISTING WINDOW

LOWER WINDOW
REPLACE DOOR



PHOTO 2 - WEST ELEVATION - EXISTING WINDOW & DOOR AND PARTIAL TERRACE

LOWER WINDOW
REPLACE DR.



PHOTO 3
EXISTING TERRACE DOORS

REPLACE WINDOW WITH FOLDING DR.



PHOTO 4 - EXISTING WINDOW TO BE CONVERTED INTO FOLDING TERRACE DOOR

REPLACE EXTG. FINISH FLOORING



PHOTO 5 - EXISTING TERRACE RAILING AND SURFACE TREATMENT

LOWER WINDOW
REPLACE DR.

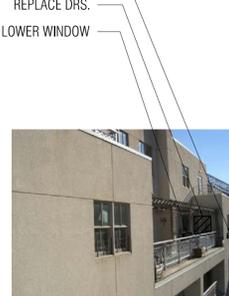


PHOTO 6 - EXISTING SOUTHERN WINDOW AND SOUTH FACING TERRACE

LOWER WINDOW
REPLACE DR.



PHOTO 7 - EXISTING WINDOW AND SOUTH FACING TERRACE

REPLACE EXTG. FINISH FLOORING



PHOTO 8 - EXISTING TERRACE RAILING AND SURFACE TREATMENT

REPLACE WINDOW TO MATCH EXTG.



PHOTO 9 - EXISTING BATHROOM WINDOW TAKEN FROM INSIDE

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SEAL: LISA VANGELAS, R.A.

DRAWING TITLE: PROPOSED EXTERIOR ELEVATIONS, PHOTOS, 5TH FLOOR LOCATION PLAN

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New York, New York 10007
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Fax 212 608 1525
Web - LineaLLP.com