APPLICATION FOR BUILDING PERMIT

The Village of Irvington | 85 Main St | Irvington NY 10533

Application Number:	768	Date:	07/30/2021
Job Location:	9 PARK AVE	Parcel ID:	2.30-7-17
Property Owner:	Craig Gambardella	Property Class:	1 FAMILY RES
Occupancy:		Zoning:	
Common Name:			

Applicant	Contractor
Craig Gambardella	Joseph Gambardella
Craig Gambardella	JG Audio Video Inc.
9 Park Avenuelrvington New York 10533	102 Main Street Tappan New York 10983
9144196789	914-953-5628

Description of Work

Type of Work:	Windows/ Doors Replacement	Applicant is:	Owner
Work Requested by:		In association with:	
Cost of Work (Est.):	2500.00	Property Class:	1 FAMILY RES

Description of Work

Replace the kitchen bay window with a standard, double-hung window.

Please Note: Completing the application does not constitute a permit to commence construction. To obtain your permit follow the instructions on the instruction page provided on page 3.

AFFIDAVIT OF APPLICANT

l Craig 9 Park	Gambardella being duly sworn, depose and says: That s/he does business as: Craig Gambardella with offices at: Avenue Irvington New York 10533 and that s/he is:
X	The owner of the property described herein. The of the New York Corporation with offices at:
	duly authorized by resolution of the Board of Directors, and that
	said corporation is duly authorized by the owner to make this application.
	A general partner of with offices and that said Partnership is duly authorized by the Owner to make this application. The Lessee of the premises, duly authorized by the owner to make this application. The Architect of Engineer duly authorized by the owner to make this application. The contractor authorized by the owner to make this application.
kno Un	at the information contained in this application and on the accompanying drawings is true to the best of his owledge and belief. The undersigned hereby agrees to comply with all the requirements of the New York State iform Fire Prevention and Building Code, the Village of Irvington Building Code, Zoning Ordinance and all other or pertaining to same, in the construction applied for, whether or not shown on plans or specify in this application.
Sw	vorn to before me this3vtA day ofQulyof8021
2	Lary Shelin Geoffen State of New York County & Rozliland County of Rozliland Applicant Signature
· Productions	Tary Public / Commission of Deeds MARY SHELIA JACOBSEN Notary Public - State of New York NO. 01JA6346689 Qualified in Rockland County My Commission Expires Aug 22, 2024
	Gambardella as the owner of the subject premises and have authorized the contractor named above to perform the subject application.
Ow.	ner phone number 94-49-6789 Owner email address Caa Gambadella and Marchella and March
	Sworn to before me this day of of of 202
	Notary Public / Commission of Deeds Notary Public / Commission of Deeds Applicant's Signature
	State of New York County of Rochland MARY SHELIA JACOBSEN Notary Public - State of New York NO. 01JA6346689 Qualified in Rockland County Any Commission Expires Aug 22, 2024

GENERAL NOTES

CONTRACTOR SHALL VISIT SITE AND SHALL BE RESPONSIBLE FOR VERIFICATION OF ALL DIMENSIONS, CONDITIONS, WHICH PERTAIN TO THE FABRICATION PROCESSES, OR TO TECHNIQUES FOR CONSTRUCTION AND COORDINATION OF THE WORK OF ALL TRADES, PRIOR TO START OF CONSTRUCTION.

ALL DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF ARCHITECT/ENGINEER BEFORE PROCEEDING. THE ELEVATIONS AND AVAILABILITY OF UTILITITIES, SEWER, WATER AND ELECTRIC LINES SHALL BE VERIFIED BY OR DETERMINED BY INTERESTED CONTRACTORS PRIOR TO SUBMISSION OF BID.

CONTRACTORS SHALL ADJUST PITCH OF NEW LINES TO INSURE PROPER AND LEGAL INTERSECTIONS. CONTRACTOR SHALL COORDINATE LOCATIONS FOR STRUCTURAL, MECHANICAL AND ELECTRICAL WORK FOR ALL PITS, SLAB DEPRESSIONS, SLEEVES IN FOUNDATION WALLS, SLABS, AND ROOF OPENINGS, ETC.

CONTRACTOR SHALL VERIFY CONDITIONS OF ADJOINING STRUCTURES WHICH MAY BE AFFECTED, PROVIDE ADEQUATE PROTECTION AND RESTORE TO ORIGINAL CONDITIONS. WHENCE DAMAGE SHOULD RESULT FROM SUCH WORK. THE CONTRACTOR SHALL PROVIDE ALL NECESSARY SHORING AND BRACING FOR ALL BUILDING COMPONENTS IN ORDER TO ADEQUATELY PROTECT AGAINST ANY FAILURES.

CONTRACTOR SHALL SECURE AND PAY FOR ANY AND ALL PERMITS, LICENCES, CERTIFICATES, FEES, ETC., REQUIRED BY THE IRVINGTON DEPARTMENT OF BUILDINGS OR ANY AND ALL JURISDICTION AUTHORITIES. CONTRACTOR SHALL OBTAIN A FINAL CERTIFICATE OF OCCUPANCY UPON COMPLETION.

ALL WORK MUST CONFORM TO THE IRVINGTON DEPARTMENT OF BUILDINGS, FIRE DEPARTMENT LAWS, RULES AND TO ALL REGULATIONS OF ALL AUTHORITIES HAVING JURISDICTION WHETHER SPECIFICALLY SHOWN OR NOT. [O.S.H.A. REGULATIONS MUST ALSO BE ADHERED TO]. ALL ELECTRIC WORK MUST CONFORM TO NATIONAL ELECTRIC CODE

ANY ITEM SHOWN ON ONE SHEET SHALL BE AS IF CALLED FOR BY ALL SHEETS. $\,$ FINAL COORDIANTION IS THE RESPONSIBILITY OF THE CONTRACTOR. CONTACTOR SHALL NOT SCALE DRAWINGS AND SHALL USE FIGURED DIMENSIONS ONLY. THE GENERAL CONDITIONS OF THE CONTRACT FOR CONSTRUCTION OF BUILDINGS, [STANDARD FORM OF A.I.A. LATEST EDITION A201], ARE PART OF THE CONTRACT DOCUMENTS.

WORK INCLUDED IN THESE CONTRACT DOCUMENTS TO BE ALL LABOR, MATERIALS, AND EQUIPMENT, REQUIRED TO COMPLETE THE PROPOSED CONSTRUCTION AS SHOWN. WORK INCLUDED IN THIS CONTRACT. SHALL BE ACCORDING TO THE TRUE INTENT OF THE DRAWINGS AND SHALL BE FIRST. CLASS IN ALL RESPECTS.

SUBCONTRACTORS SHALL GUARRANTEE, IN WRITING TO THE OWNER AT CONCLUSION OF JOB, ALL MATERIALS AND WORKMANSHIP FOR A MINIMUM OF ONE YEAR AFTER SUBSTANTIAL COMPLETION.

THE ARCHITECT/ENGINEER HAS NOT BEEN RETAINED FOR SUPERVISION OR PERIODIC FIELD OBSERVATIONS AND ASSUMES NO RESPONSIBILITY FOR SAFETY METHODS ON SITE. THE OWNER AND CONTRACTOR SHALL HOLD HARMLESS THE ARCHITECT/ENGINEER FROM AND AGAINST ALL CLAIMS, DAMAGES, LOSSES AND EXPENSES INCLUDING ATTORNEY'S FEES ARISING OUT OF OR RESULTING FROM THE PERFORMANCE OF THE WORK BY THE CONTRACTOR. FURTHERMORE, ALL TEMPORARY SHORING & BRACING SHALL BE THE CONTRACTORS RESPONSIBILITY THROUGHOUT THE DURATION OF CONSTRUCTION FOR THIS PROPOSED WORK. THE ENGINEER HAS NOT BEEN RETAINED FOR TEMPORARY SHORING & BRACING FOR THE ABOVE FLOOR LOADS, AND RETAINS NO RESPONSIBILITY FOR THE EXISTING STRUCTURAL INTEGRITY OF THE DWELLING.

THE ARCHITECT/ENGINEER SHALL NOT BE RETAINED FOR ANY EXISTING CONDITIONS THAT DO NOT MEET TODAYS STANDARDS. ANY CONDITION THAT DOES NOT MATCH THESE PLANS SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT/ENGINEER AND CONTRACTOR/OWNER SHALL PROVIDE NECESSARY ITEMS TO MEET AND OR EXCEED ALL CODE REQUIRMENTS.

CONTRACTOR SHALL APPLY TAPING COMPOUND IN 3 COATS TO ALL JOINTS OF ALL SHEETROCK, SHALL PROVIDE TWO COAT HIGH GLOSS PAINT IN THE KITCHEN AREA AND A SATIN FINISH COAT AT ALL OTHER AREAS. INCLUDING CEILINGS. CONTRACTOR TO PROVIDE NEW CERAMIC TILE THROUGHOUT KITCHEN, BATHROOMS, LAUNDRY ROOMS AND ALL OTHER WET FLOOR AREAS. COLORS AS SELECTED BY OWNER. SUBCONTRACTOR IS TO PROVIDE ALL FINISH HARDWARE AS REQUIRED BY THE OWNER FOR ALL NEW DOORS.

PLANS ARE BASED ON VISUAL OBSERVATIONS OF AS-BUILT CONDITIONS WITH REQUIRED REPAIRS INDICATED.

ELECTRIC NOTES AND REQUIREMENTS

WORK RELATED TO THESE DOCUMENTS SHALL INCLUDE FURNISHING AND INSTALATION OF OF EVERY KIND OF WIRE/CONDUIT REQUIRED TO MAKE THE ELECTRIC LIGHT AND POWER DISTRIBUTION SYSTEM COMPLETE, I.E. PROVIDING AND CONNECTING SERVICE ENTRANCE EQUIPMENT, LIGHTING PANELS, POWER PANELS, SWITCHES, OUTLETS, RECEPTACLES, BACK BOXES, RELATED COMPONENTS REQUIRED BY THE LOCAL UTILITY COMPANY OF ALL FIXTURES COMPLETE WITH LAMPS, CLAMPS, HANGERS, SUPPORTS, ETC.

ALL ELECTRIC WORK SHALL COMPLY WITH THE REQUIREMENTS OF THE NATIONAL ELECTRIC CODE, LATEST EDITION. SHOULD A CONFLICT ARISE, THE CODE OR MORE STRINGENT REQUIREMENTS SHALL PREVAIL.

ALL WIRING SHALL BE COPPER, #12 AWG MINIMUM SIZE - #8 AND SMALLER TO BE SOLID, #6 AND LARGER TO BE STRANDED. INSULATION TO BE NEC 600 VOLT TYPE, RATED @ 75 DEGREES C AND BE PROPERLY PHASE COLOR CODED FOR 120/208 V. 3 PHASE 4-WIRE SERVICE.

UNLESS NOTED OTHERWISE, MINIMUM SIZE CONDUIT SHALL BE 1/2" AND NUMBER OF CROSS MARKS INDICATE NUMBER OF #12 CONDUCTORS IN CONDUIT. TYPE OF CONDUIT USED SHALL BE IN STRICT ACCORDANCE WITH CODE PROVISIONS CONCERNING SAME. ALL CONDUIT RUNS ARE TO BE CONCEALED IN FLOORS, WALLS, AND CEILINGS, EXCEPT WHERE NOTED OTHERWISE.

ELECTRICAL INSTALLATION SHALL BE TESTED FOR SHORTS, GROUNDS, OPERATION OF LOW VOLTAGE CIRCUITRY, NIGHT LIGHT WIRING, STAND-BY GENERATOR AND CONNECTIONS TO SAME. ETC. DEFECTS SHALL BE REMEDIED AT ONCE AND THE TESTS RE-RUN AS MANY TIMES AS MAY BE REQUIRED TO PROVE CORRECTNESS. BALANCE ALL PHASE LOADING OF ALL PANELBOARDS.

THE CIRCUITS SHALL BE DISTINCTLY NUMBERED AND IDENTIFIED ON THE SCHEDULE OF CIRCUITS TYPEWRITTEN TO THE PANELBOARD. AFFIX PERMANENT IDENTIFYING NAMEPLATES TO ALL ELECTRICAL SWITCHES, PILOT DEVICES, SELECTOR SWITCHES, ETC. SUBMIT SAMPLES AND LIST OF TITLES FOR APPROVAL PRIOR TO PURCHASE AND INSTALLATION.

CONTRACTOR TO VERIFY CONDITIONS OF EXISTING PANEL AND INSURE THE CAPACIRTY OF REQUIRED LOAD FOR THE NEW ADDITION. CONTRACTOR IS TO ALERT OWNER OF NEED FOR NEW ELECTRICAL SERVICE IF REQUIRED.

PLUMBING NOTES AND REQUIREMENTS.

INSTALLATION OF ALL WORK HEREIN SPECIFIED SHALL CONFORM TO THE REQUIREMENTS OF THE NYS PLUMBING CODE, RULES AND REGULATIONS OF THE IRVINGTON BUILDING DEPARTMENT, AND ALL OTHER LOCAL AUTHORITIES HAVING JURISDICTION, INCLUDING FEDERAL O.S.H.A. SPECIFICATIONS.

ALL MATERIALS USED SHALL BE NEW, BEST OF THEIR RESPECTIVE BRANDS AND CONFORM TO THE REQUIREMENTS OF ALL STATE AND LOCAL AUTHORITIES HAVING JURISDICTION. PIPEWORK INSTALLED UNDER THIS CONTRACT SHALL BE IN ACCORDANCE WITH THE FOLLOWING SCHEDULE:

MATERIAL

SOIL AND WASTE LINES[WITHIN BUILDING]ABOVE GRADE- EXTRA HEAVY CAST IRON PIPE OR PVC SCHEDULE 40

BELOW GRADE- EXTRA HEAVY CAST IRON PIPE.

of the IRC are likely to occur and should be considered in the design.

SOIL AND WASTE LINES [OUTSIDE BUILDING] EXTRA HEAVY CAST IRON PIPE.

VENT PIPINGSTANDARD WEIGHT GALVANIZED PIPE OR TYPE DWV COPPER PIPE WITH SWEAT SOLDER JOINTS. COLD AND HOT WATER PIPING UNDERGROUND-TYPE K COPPER WITH FLARE FITTINGS.

ABOVE GRADE [WITHIN BUILDING] TYPE L COPPER TUBE WITH LEAD FREE SWEAT SOLDER CONNECTIONS SET CLEVIS HANGERS FOR THE SUPPORT OF COPPER PIPING NOT MORE THAN 10 FT ON CENTER. SET HANGERS FOR CAST IRON PIPE NOT MORE THAN 5 FT APART; USE 3/8" ROD FOR PIPE UP TO 2" AND 1/2" ROD FOR PIPES, 2 1/2" AND LARGER.

COVER ALL COLD WATER AND HOT WATER LINES WITH 1" THICK O-C FIBERGLASS LIGHT DENSITY ONE PIECE PIPE INSULATION HAVING FRK UNIVERSAL TYPE VAPOR BARRIER OUTERJACKET. INSTALL AS PER MANUFACTURER'S SPECIFICATIONS. COVER ALL VALVES AND FITTINGS WITH 7FSTON PREMOLII DED INSLILATING SHAPES

	STON PRE									_	INSULATI	ON AND FENESTR	ATION REQ	UIREMEN	IS BY COI	IPONENT			
				BLE R402.1 NT <i>U</i> -FACT					CLIMATE ZONE	FENESTRATION U-FACTOR ^b	SKYLIGHT ^b <i>U-</i> FACTOR	GLAZED FENESTRATION SHGC ^{b, e}	CEILING R- VALUE	WOOD FRAME WALL R-	MASS WALL R-	FLOOR R- VALUE	BASEMENT ^C WALL	SLAB ^d R- VALUE	SPACE ^C WALL
CLIMATE	FENESTRATION	SKYLIGHT	CEILING	FRAME	MASS WALL	FLOOR	BASEMENT	CRAWL SPACE				SHGC**	VALUE	VALUE 20 or	VALUE	VALUE	R-VALUE	DEPTH	R- VALUE
ZONE	U-FACTOR	<i>U</i> - FACTOR	U- FACTOR	U- FACTOR	U- FACTOR ^b	<i>U</i> -FACTOR	WALL U-FACTOR	WALL U-	4	0.32	0.55	0.40	49	13+5 ^h	8/13	19	10 /13	10, 2 ft	10/13
	0.22	0.55	0.035			0.047	0.050	0.065	5	0.30	0.55	NR	49	20 or 13+5 ^h	13/17	30 ^g	15/19	10, 2 ft	15/19
4	0.32	0.55	0.026	0.060	0.098	0.047	0.059	0.065						20+5 ^h					
5	0.30	0.55	0.026	0.060	0.082	0.033	0.050	0.055	6 Option	0.30	0.55	NR	49	or 13+10 ^h	15/20	30 ^g	15/19	10, 4 ft	15/19
6	0.30	0.55	0.026	0.045	0.060	0.033	0.050	0.055	6 Option	0.28	0.55	NR	60	23	19/21	30 ^g	15/19	10, 4 ft	15/19

85 Main Street Irvington New York1053 (914) 591-8335

CONSTRUCTION SINGLE FAMI LIVE LOADS : GROUND SNO Ground Snow Load Speed (mph) Topo Effects Region Debris Zone (RCNY Only) Weathering Depth Termite Zone Regd CONSTRUCTION SINGLE FAMI LIVE LOADS : GROUND SNO Selsmic Design Category Weathering Depth Termite Zone Regd CONSTRUCTION SINGLE FAMI LIVE LOADS : GROUND SNO SNOW LOAD DEAD LOAD : DEAD
Ground Special Wind Wind-borne Special Wind Wind-borne Category Frost Line Climate Underlayment Flood Hazards Air Freezing Mean SNOW LOAD Underlayment Processing Category Frost Line Climate Underlayment Processing Category Frost Line Climate Underlayment Processing Category Frost Line Climate Underlayment Processing Category Category Frost Line Climate Underlayment Processing Category Category Frost Line Climate Underlayment Climate Climate Underlayment Climate Clim
Snow Load Speed (mph) Topo Effects Region Debris Zone (RCNY Only) Weathering Depth Termite Zone Regid Temp DEAD LOAD =
*Special Wind Yes NO C Severe 42" Moderate to Heavy 4A YES FFECTIVE DATE, 9-28-2007 2000 51.6 WIND LOADS

** State if applicable. For Flood Hazards the Design Professional shall state if they are applicable, Y/N. Verify with FIRM Maps. Maps are available on the FIMA web site http://www.floodmap.floodsimple.com

SINGLE FAMILY RESIDENTIAL LIVE LOADS = 40 PSF GROUND SNOW LOAD = 30 PSF SNOW LOAD = 20 PSF $DEAD\ LOAD = 15\ PSF$ 2ND FL CLG TOTAL LOAD = 30 PSF WIND LOADS = 110 MPH SEISMIC DESIGN: C ROOF LIVE LOAD= 35 PSF

NOTES:

1 .PLANS DO NOT SHOW ALL UNDERGROUND UTILITIES, OIL TANKS OR OTHER SUBSURFACE INFORMATION. IT IS THE CONTRACTORS RESPONSIBILTY TO ARRANGE FOR A UTILITY MARK OUT PRIOR TO CONSTRUCTION CALL 800-962-7962 WWW.DIGSAFELYNEWYORK.COM

2. THE ENGINEER SHALL NOT BE RESPONSIBLE FOR THE SUPERVISION OF THE CONSTRUCTION

3. ALL CONDITIONS, LOCATIONS, AND DIMENSIONS SHALL BE FIELD VERIFIED AND THE ENGINEER SHALL BE IMMEDIATELY NOTIFIED OF ANY DISCREPANCIES. NO CHANGES SHALL BE MADE TO THESE PLANS EXCEPT AS PER NYS LAW CH. 987.

4. ALL WORK AND MATERIALS SHALL COMPLY WITH ALL APPLICABLE CODES, INCLUDING BUT NOTLIMITED TO RESIDENTIAL CODE OF NYS. LOCAL BUILDING AND ZONING CODES.

5. CONTRACTOR IS RESPONSIBLE FOR A SAFE WORKPLACE IN ACCORDANCE WITH ALL APPLICABLE LAWS AND CODES.

6. THE CONTRACTOR SHALL SUPERVISE AND DIRECT THE WORK AND SHALL BE SOLEY RESPONSIBLE FOR ALL CONSTRUCTION MEANS, METHODS TECHNIQUES, SEQUENCES AND PROCEDURES.

7. WRITTEN DIMENSIONS ON THE DRAWINGS SHALL TAKE PROCEDENCE OVER SCALED DIMENSIONS.

8. CONTRACTOR SHALL PROTECT EXISTING TREES DURING CONSTRUCTION

9. FINAL GRADING AROUND THE BUILDING SHALL SLOPE AWAY FROM THE STRUCTURE.

ROUGH CARPENTRY:

1.FRAMING AND STRUCTURAL LUMBER: DOUGLAS FIR #1. FB=1050 PSI, E=1,600,000 . FV=95 PSI. ALL JOISTS AND RAFTERS TO HAVE DIAGONAL BRIDGING, 8'-0" O.C. MAXIMUM. SOLID BLOCKING UNDER CERAMIC TILE. MEMBERS OF BUILT-UP GIRDERS, HEADERS OR LINTELS SHALL BE SPIKED OR BOLTED TOGETHER TO ACT AS ONE UNIT 2. CROSS BRIDGING OF JOISTS 1- 1/4" X 3" MAX, 8'-0" O.C. COLLAR TIES AT CATHEDRAL CEILINGS, 2-2 X 6 @ 4'-0" O.C. MAX. EXTERIOR CARPENTRY AT PORCHES SHALL BE C.C.A. TREATED

AS INDICATED ON DRAWINGS. ORNAMENTAL POSTS SHALL BE OF A NOMINAL SIZE 6"X6" — PINE. 3. WOOD DECK, 5/4" THICK T & G REDWOOD DECKING. DECK SHALL PITCH SLIGHTLY FOR WATER RUNOFF. 4. PLYWOOD SHALL MEET THE REQUIREMENTS OF APA REQUIREMENTS AND SPECIFICATIONS:

5. WALL AND ROOF SHEATHING: 5/8" THICK, C-D—EXT-APA, EXTERIOR GLUE 6. SUBFLOORING: 5/8" THICK, C—D—EXT—APA, EXTERIOR GLUE UNDERLAYMENT: 3/8" THICK—

7. UNDERLAYMENT INT-APA EXTERIOR GLUE 8. ALL WOOD BEAMS TO HAVE A MINIMUM BEARING OF 4".

DOUBLE ALL JOISTS UNDER ALL PARTITIONS.

9. ALL DETAILS OF CONSTRUCTION; LINTELS, HEADERS, POSTS, BEAMS, FRAMING, NAILING, ETC. SHALL COMPLY WITH ALL MINIMUM STANDARDS OF NEW YORK STATE CODE.

10. CONTRACTOR TO DO ALL NECESSARY FIRESTOPPING OF STUD PARTITIONS AND PIPE CHASES, AS REQUIRED BY N.Y. STATE CODE WHETHER SPECIFICALLY SHOWN OR NOT.

11. LUMBER SCHEDULE: MISCELLANOUS LUMBER, FURRING, BRIDGING, BLOCKING TO BE GRADE #2 OF ANY SPECIES AMPLE IN STRENGTH TO MEET THE REQUIERMENTS THEREOF.

12.WOODEN TRIMMERS, HEADERS, AND TAIL JOISTS OVER SIX FEET IN LENGTH, UNLESS SUPPORTED ON WALLS OR GIRDERS, SHALL BE HUNG IN APPROVED METAL STIRRUPS, OR HANGERS. 13. EVERY SIX FEET, AT LEAST ONE BEAM OR JOIST WHICH RESTS ON MASONRY WALLS, SHALL BE SECURED TO SUCH WALLS BY APPROVED METAL ANCHORS ATTACHED IN A MANNER AT OR NEAR BOTTOM TO BE SELF RELEASING. 14. THE ENDS OF WOODEN BEAMS AND JOISTS RESTING ON MASONRY WALLS SHALL BE CUT TO A BEVEL OF

THREE INCHES IN THEIR DEPTH. ALL GIRDERS TO BEAR MINIMUM OF 8" ON MASONRY 15. PROVIDE SHELF AND COAT POLE IN ALL CLOSETS WITH FIVE SHELVES IN LINEN CLOSET.16. FINISH WOODWORK SHALL BE DRESSED AND SANDED, FREE FROM MACHINE AND TOOL MARKS, ABRASIONS RAISED GRAIN OR OTHER DEFECTS ON SURFACES EXPOSED TO VIEW IN THE FINISHED WORK

17. WOOD FINISH SHALL BE SET STRAIGHT, PLUMB AND LEVEL IN TRUE ALIGNMENT, CLOSELY FITTED AND RIGIDLY SECURE IN PLACE. NAIL HEADS OF EXPOSED NAILING SHALL BE COUNTERSUNK. ALL WORK SHALL BE LEFT CLEAN, FREE FROM WARP, TWIST, OPEN JOINTS AND OTHER DEFECTS.

18. INTERIOR MISCELLANEOUS FINISH CARPENTRY AND WOODWORK TO BE "C" SELECT OF WHITE PINE, OAK, OR YELLOW POPLAR.

19. INTERIOR DOORS TO BE CLEAR BIRCH, STAIN GRADE. 20. CAULK AT ALL DOORS AND WINDOW FRAMES, JOINTS AND OTHER SURFACES WHICH REQUIRE THE CLOSING OF A JOINT BETWEEN ANY TWO SURFACES NOT OF THE SAME MATERIAL. CAULKING COMPOUND SHALL BE SILICONE EQUAL TO THIOKOL SEALANT BY TOCH BROTHERS.

21. CONTRACTOR TO DO ALL FLASHING REQUIRED WHETHER SPECIFICALLY SHOWN OR NOT. TAPE AND APPLY TAPING COMPOUND IN 3 COATS TO ALL JOINTS OF ALL SHEETROCK.

1- ALL STRUCTURAL STEEL SHALL CONFORM WITH AISC SPECIFICATIONS FOR STRUCTURAL STEEL FOR BUILDINGS, AND SHALL BE BASED ON ASTM-A36 WITH MINIMUM YIELD POINT OF 36,000PSI. 2- ALL CONNECTION MATERIAL SHALL CONFORM TO ASTM REQUIREMENTS:

A) HIGH STRENGTH BOLTS: A325. B) WELDING ELECTRODES: AWS-A5.1, E70 SERIES.

C) BOLTS SHALL BE 3/4" DIAMETER. D) OPEN HOLES SHALL BE 13/16" DIAMETER, UNLESS OTHERWISE INDICATED.

3- ALL WELDING SHALL BE DONE BY LICENSED WELDERS AND SHALL BE INSPECTED BY APPROVED WELDING AGENCY. 4- PROVISIONS SHALL BE MADE FOR CONNECTIONS OF OTHER TRADES PRIOR TO FABRICATION.

5- ALL STEEL MEMBERS SHALL HAVE SHOP COAT OF PRIMER. 6- LOOSE LINTELS SHALL HAVE 6" BEARING EACH END.

THERMAL & MOISTURE PROTECTION

ALL VENT PIPES OR OTHER PROTRUSIONS IN THE ROOF ARE TO BE PROPERLY FLASED WITH BASE AND CAP FLASHING OR EQUAL AS APPROVED BY THE ARCHTECT/ENGINEER OR OWNER.

ASPHALT SHINGLE ROOF WHERE INDICATED ON DRAWINGS SHALL BE STANDARD SELF SEALING 235 LBS. PER SQUARE AS MANUFACTURED "GAF" CORPORATION AND IS TO BE INSTALLED OVER #15 ASPHALT FELT UNDERLAYMENT AND AS RECOMMENDED BY THE MANUFACTURER.

PROVIDING ALL FLASHING AND SHEET METAL NOT SPECIFICALLY DESCRIBED, BYT REQUIRED, TO PREVENT MENETRATION OF WATER THRU EXTERIOR SHELL OF THE BUILDING.

USE ONLY GALVANIZED NAILS AND FASTNERS FOR ALL ROOFING OR FLASHING APPLICATIONS. CAULK AND SEAL ALL JOINTS WITH SILICONE CAULK WHERE SHOWING ON THE DRAWNGS AND ELSEWHERE AS REQUIRED TO PROVIDE A POSITIVE BARRIER AGAINST PASSAGE OF AIR, AND PASSAGE OF MOISTURE.

IINSULATION TO BE OWENS CORNING KRAFT FACE FIBERGLASS. HEATLOK SOY CLOSED CELL FOAM INSULATION, OR APPROVED EQUAL BY THE ARCHITECT/ENGINEER, WITH THE VAPOR BARRIER INSTALLED ON WARM

ALL VAPOR BARRIERS, WHERE REQUIRED SHALL BE MOISTOP VAPOR BARRIER BY FORTIFIER CORP. ROLLED DOWN IN THE WIDEST WIDTH PARALLEL WITH DIRECTION OF THE POUR. ALL JOINT TO BE OVERLAPPED NO LESS THAT 6" AND SEALED WITH FORTIFIER GRADE 495 PRESSURE SENSITIVE TAPE.

RIGID INSULATION WHEN SPECIFIED SHALL BE DECKMATE INSULATION BOARD BY "STRYFOAM" FOR ROOF AND CAVITY MATE BY "SYROFOAM" FOR STUD CAVITY WALL OR AS OTHERWISE SECIFIED ON THE DRAWINGS.

MODIFIED ROOFING WHEN SPECIFIED SHALL BE 197 MIL RUBBEROID TORCH FR MODIFIED BITUMEN MEMBRANE AS MANUF. BY GAF. BUILT-UP ROOFING WHEN SPECIFIED SHALL BE 4 PLY SMOOTH SURFACE BUILT-UP ROOFING AS MANUG. BY G.A.F.

1- ALL EXTERIOR WOOD FRAMING MEMBERS SHALL BE STRUCTURAL GRADE WITH MIN. FIBERSTRESS STRENGTH OF 1400, AND SHALL BE PRESSURE TREATED FOR EXTERIOR EXPOSURE. 2- CONTRACTOR TO PROVIDE ALL STEEL CONNECTIONS REQUIRED FOR FASTENING MEMBERS TO OTHERS. 3- CONTRACTOR TO REFER TO "SIMPSON-STRONG TIE" MANUAL FOR POST PLATES, JOIST / BEAM HANGERS AS WELL AS HOLD DOWNS AND POST CAPS ETC...

1- ALL FOOTINGS ARE TO REST ON UNDISTURBED SOIL HAVING A MIN. BEARING CAPACITY OF 2 TONS PER SQ. FT. 2- EDGES OF FOOTINGS SHALL NOT BE PLACED AT A GREATER THAN 1 VERTICAL TO 4 HORIZONTAL SLOPE WITH RESPECT TO ANY OTHER ADJACENT FOOTINGS.

1- ALL CONCRETE SHALL BE STONE AGGREGAGATE CONCRETE WITH AN ULTIMATE COMPRESSIVE STRENGTH OF 2- WELDED WIRE FABRIC SHALL HAVE AN ULTIMATE STRENGTH OF 70,000 PSI.

3- ALL STEEL REINFORCEMENT SHALL BE DEFORMED ACCORDING TO ASTM-A615, GRADE 60 AND SHALL HAVE A YIELD POINT OF 40.000 PSI.

4- ALL EXTERIOR GRADE SLABS AND GARAGE SLABS SHALL HAVE A MIN. DESIGN MIX OF 3500 PSI.

1- CONCRETE BLOCK SHALL CONFORM TO ASTM C-145, GRADE N-1. 2- MORTAR SHALL CONFORM TO ASTM C-270 TYPE "M".

3- NO VINYLDINE CHLORIDE OR ANY UNAPPROVED CURING ADMIXTURE SHALL BE ALLOWED IN MORTAR MIXTURE. 4- PROVIDE GALV. HORIZONTAL REINFORCEMENTS AT EVERY COURSE JOINT.

PARK AVENUE

PROPOSED INTERIOR ALTERATIONS

THE CONTRACTOR SHALL MAKE AVAILABLE **EQUIPMENT MANUFACTURER'S SPECIFICATIONS**

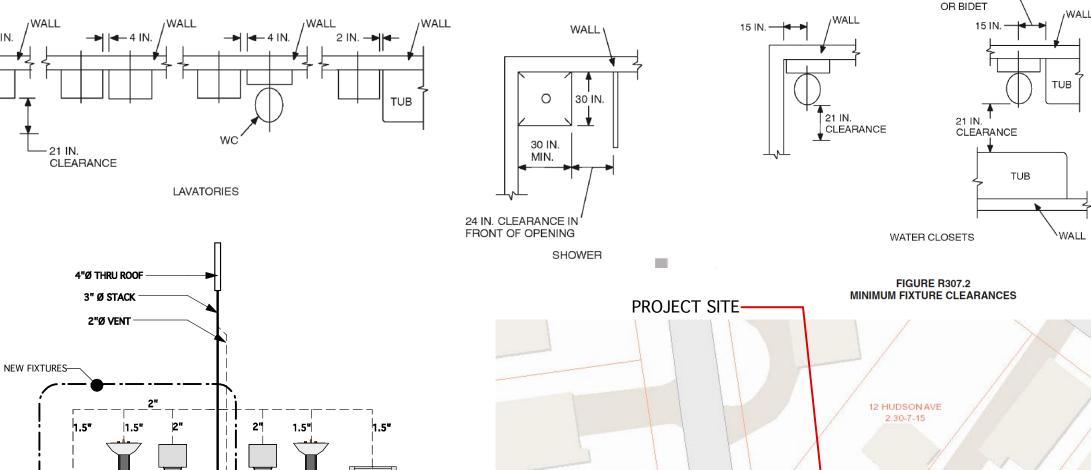
TO BUILDING INSPECTOR ON SITE. THE CONTRACTOR SHALL ALSO REQUEST REQUIRED INSPECTIONS AT LEAST 48 HOURS IN ADVANCE AND THAT NO WORK SHALL BE COVERED OR CONCEALED

UNTIL THE REQUIRED INSPECTIONS ARE PASSED

SMOKE DETECTORS AND CARBON MONOXIDE DETECTORS TO BE INSTALLED IN THE ENTIRE DWELLING IN COMPLIANCE WITH R314 AND R315

PLANS ARE BASED ON AND ALL WORK TO COMPLY WITH THE 2020 NYS RESIDENTIAL CODE.

PLANS DESIGNED IN ACCORDANCE WITH THE PERSCRIPTIVE ENERGY REQUIREMENTS OF THE 2020 ENERGY CONSERVATION CONSTRUCTION CODE OF NEW YORK STATE AND IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE NFPA 70 2014 EDITION.



2.30-7-13 GIS MAP

ALL BEAMS OVER 2 MEMBERS SHALL BE BOLTED TOGETHER W/ 5/8" THRU-BOLTS @ 16" O.C. STAGGERED.

SECOND FLOOR —

ELECTRICAL AND PLUMBING PERMITS UNDER SEPARATE APPLICATIONS.

PLUMBING RISER DIAGRAM

ALL FLUSH BEAMS SHALL RECEIVE JOIST HANGERS BY SIMPSON OR EQ. ALL DOORS, WINDOWS SHALL RECEIVE

CM CARBON MONOXIDE DETECTOR TO BE INSTALLED AS PER R315 (2) 2X10 HEADERS (TYP.) UNLESS OTHERWISE NOTED ON PLANS. ALL FOUNDATION WALLS SHALL BE WATERPROOFED W/ 3-COATS OF

SMOKE DETECTORS AS INSTALLED AS PER R314

TO SANITARY

TO PROVIDE DOUBLE FRAMING OR SOLID

BLOCKING BENEATH CONTINUOUS WALLS

W/ GRAVEL

BITUM. COATING AND BACKFILLED

1- CONTRACTOR SHALL DO ALL DEMOLITION REQUIRED FOR THE COMPLETION OF WORK SHOWN 2- HE SHALL ALLOW NO DEBRIS TO ACCUMULATE AND SHALL HAUL AWAY FROM SITE ALL DEBRIS AT CONTRACTOR'S EXPENSE.

3- HE SHALL PROVIDE PROTECTION OF ALL ADJACENT OR NEIGHBOURING PROPERTY FROM DAMAGE, INJURY AND DISCOMFORT CAUSED BY DUST. HE SHALL PROTECT UTILITY LINES AS REQUIRED.

1- CONTRACTOR SHALL PROTECT SITE FROM CAVING AND SOIL MOVEMENT.HE SHALL LOCATE SYSTEMS TO CLEAR PERMANENT CONSTRUCTION AND TO PERMIT FORMING AND FINISHING OF CONCRETE SURFACES.

2- CONTRACTOR SHALL LOCATE BRACING TO CLEAR COLUMNS, FLOOR FRAMING CONSTRUCTION, AND OTHER PERMANENT WORK. INSTALL NEW BRACE PRIOR TO REMOVING OLD BRACE. 3- CONTRACTOR SHALL INSTALL TEMPORARY PARTITIONS AT BOTH SIDES OF EXISTING BEARING PARTITIONS TO BE REMOVED. INSTALL NEW STRUCTURAL SUPPORT PRIOR TO THE REMOVAL OF ANY TEMPORARY SHORING PARTITIONS

GUARDS AND HANDRAILS TO CONFORM TO TABLE R301.5 MIN. LIVE LOAD AND DEAD LOAD TO BE 200 LBS/SQ.FT. A SINGLE CONCENTRATED LOAD APPLIED IN ANY DIRECTION AT ANY POINT ALONG THE TOP. I. MARCO MAIORANO, P.E. . TO THE BEST OF MY KNOWLEDGE, BELIEF AND PROFESSIONAL JUDGEMENT OF THE UNDERSIGNED, THE PLANS AND SPECIFICATIONS DEPICTED ON THESE DRAWINGS ARE IN COMPLIANCE WITH THE APPLICABLE PROVISION OF THE NEW YORK STATE UNIFORM FIRE PREVENTION AND BUILDING CODE AND THE NEW YORK STATE ENERGY CONSERVATION CONSTRUCTION CODE CURRENTLY IN EFFECT.



9 PARK AVE IRVINGTON, NY 10533 SECTION: 2.30 BLOCK: 7 LOT(S): 17 ZONE: 2F

REVISION DATE OWNER REV. 7/29/21 PROJECT ID/DATE: 2042 / 6.23.21

SHEET SCALE:

SITE MAP

DRAWN BY: AM CHECKED BY: MM

MARCO MAIORANO, P.E.

PLOT DATE: 7/8/2021

