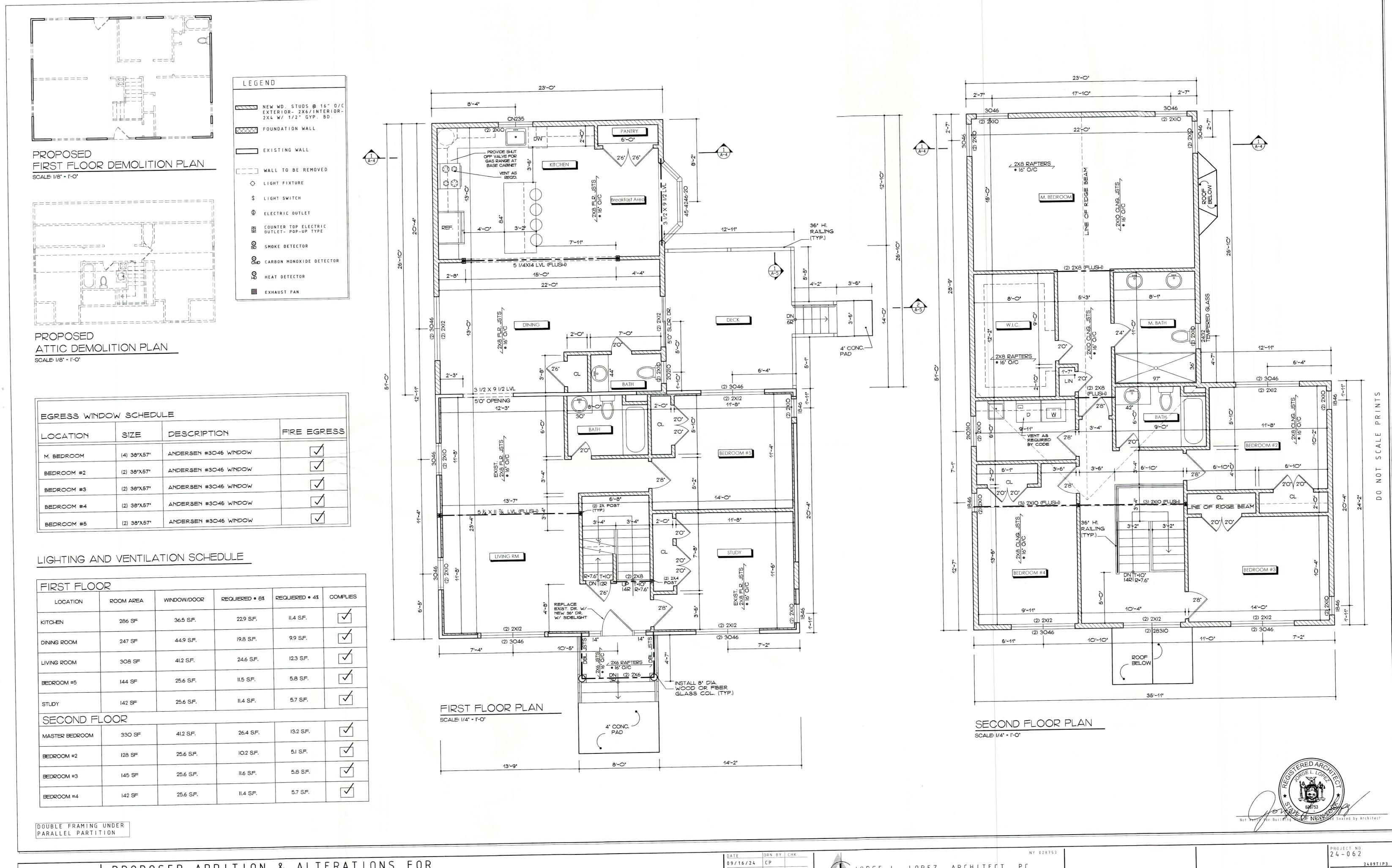


5 ROY PLACE

NEWBURGH, NY 12550

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PROPOSED ADDITION & ALTERATIONS FOR MR. JOSETIPAN & MR. NICOLAS TIPAN

5 ROY PLACE NEWBURGH, NY 12550 NY 028753

ARCHITECT, PC

JORGEL LOPEZ, RA, AIA, PRINCIPAL Residential & Commercial Architecture

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24-062 2409T SHEET 3 OF 5

CONTRACTOR(S) TO SUPPLY ALL MATERIALS, FIXTURES EQUIPMENT AND LABOR NECESSARY TO PERFORM & COMPLETE WORK NOTED ON PLANS AND AS OTHERWISE REQUIRED. ALL MATERIALS TO BE NEW AND FREE FROM DEFECTS UNLESS OTHERWISE NOTED. ALL WORK TO BE PERFORMED IN A COMPETENT WORKMANLIKE FASHION ACCEPTABLE W/ MODERN PRACTICES. DO NOT SUBSTITUTE MATERIALS, EQUIPMENT OR METHODS WITHOUT WRITTEN APPROVAL FROM THIS OFFICE OR THE OWNER.

ALL CONTRACTORS TO BE RESPONSIBLE FOR: ALL APPLICABLE LAWS AND CODES RELATING TO THEIR TRADE AND REPORT ANY DISCREPANCIES TO THE ARCHITECT AND/OR OWNER. CONTRACTOR OR ANY SUBCONTRACTORS PERFORMING ANY WORK ON THIS PROJECT OR UNDER THIS CONTRACT SHALL CARRY LIABILITY & PROPERTY DAMAGE INSURANCE AGAINST ACCIDENTS OF ALL KINDS AND SHALL PROVIDE OWNER WITH CERTIFICATES OF SAID INSURANCE, ALL CONTRACTORS TO CARRY P.I.P. INSURANCE, ARCHITECT IS NOT RESPONSIBLE FOR ANY INJURIES ON PROJECT SITE,

NOR IS LIABLE FOR ANY LABOR LAWS OF SECTION 240 & 241. CONTRACTOR TO BE RESPONSIBLE FOR CHECKING ALL DIMENSIONS ON PLANS AGAINST FIELD CONDITIONS PRIOR TO CONSTRUCTION AND SHALL REPORT ANY DISCREPANCIES

ARCHITECT HAS NOT BEEN RETAINED FOR CONSTRUCTION INSPECTION SERVICES AND/OR FOR APPROVAL OF SHOP DWGS. ARCHITECTURAL SUPERVISION IS NOT INCLUDED WITH THESE DRAWINGS, THEREFORE, THE ARCHITECT ASSUMES NO RESPONSIBILITY FOR WORKMANSHIP CODE AND/OR PLAN COMPLIANCE. THE ARCHITECTS RESPONSIBILITY IS STRICTLY LIMITED TO THESE PLANS AND THESE RELATED SPECIFICATIONS ONLY. ARCHITECT IS NOT RESPONSIBLE FOR ANY EXISTING CONDITIONS AND/OR ANY UNFORESEEN PROBLEMS PRIOR TO NEW CONSTRUCTION, ARCHITECT ASSUMES NO RESPONSIBILITY FOR ANY NEW CONSTRUCTION, DEMOLITION, OPERATIONS AND METHODS.

CONTRACTOR(S) TO COMPLY WITH ALL OSHA AND ALL OTHER SAFETY REQUIREMENTS. CONTRACTOR(S) TO FAMILIARIZE THEMSELVES WITH EXISTING CONDITIONS. ALL DIMENSIONS & CONDITIONS TO BE FIELD VERIFIED. MATCH ALL EXISTING MATERIALS, DIMENSIONS AND CONDITIONS AS THEY MAY APPLY. DIMENSIONS ARE REASONABLE CORRECT WITH A TOLERANCE PLUS OR MINUS OF ONE INCH.

ALL WORK OF THE VARIOUS TRADES INVOLVED WITH THE CONST-RUCTION OF THIS PROJECT TO BE PERFORMED BY CAPABLE AND REPUTABLE LICENSED CONTRACTORS, LICENSED BY GOVERNING AGENCIES HAVING SAID JURISDICTION

GENERAL CONTRACTOR TO USE ADEQUATE NUMBERS OF SKILLED HEALTHY & SOBER PERSONS THOROUGHLY TRAINED AND EXPERIENCED IN THE NECESSARY CRAFTS AND WHO ARE COMPLETELY FAMILIAR WITH THE SPECIFIED REQUIREMENTS AND THE METHODS NEEDED FOR PROPER PERFORMANCE OF THE WORK IN ACCORDANCE WITH ALL LOCAL, NEW YORK STATE AND FEDERAL CODE REQUIREMENTS.

PROJECT SITE TO BE LEFT HAZARD FREE AT END OF EACH WORK DAY. PRIOR TO COMPLETION OF EACH TRADE AND PROJECT COMPLETION, REMOVE FROM SITE ALL TOOLS EXCESS MATERIAL AND DEBRIS RESULTING FROM THIS CONSTRUCTION. REMOVAL OF DEBRIS TO BE IN CONFORMANCE WITH ALL LOCAL, STATE AND FEDERAL LAWS. YARD TO BE RAKED AND SEEDED

PRIOR TO SIGNING OF CONTRACTS WITH OWNERS AND CONTRACTOR(S) CONTRACTOR(S) TO INFORM OWNER OF ANY OPTIONS, EXTRAS AND THEIR RELATED COSTS. CONTRACTOR(S) TO INDICATE TIME & EXPENSE COSTS DUE TO OWNERS' CHANGE ORDERS. CONTRACTOR(S) TO NOTIFY ARCHITECT TWENTY-FOUR (24) HOURS IN ADVANCE OF ANY STRUCTURAL OR CODE RELATED REVISIONS PRIOR TO INSTALLATION. SAID CHANGE ORDERS AND REVISIONS ARE ALSO BILLABLE BY ARCHITECT.

ALL MANUFACTURED MATERIALS, COMPONENTS, FASTENERS AND/OR ASSEMBLIES, ETC. TO BE HANDLED AND INSTALLED IN STRICT ACCORDANCE WITH MANUFACTURERS INSTRUCTIONS AND SPECIFICATIONS. WHERE SPECIFIC MANUFACTURED PRODUCTS ARE INDICATED, NO SUBSTITUTIONS SHALL BE MADE WITHOUT WRITTEN NOTICE FROM OWNER AND ARCHITECT PRIOR TO PURCHASE AND/OR INSTALLATION.

SITE NOTES

CONTRACTOR AND/OR OWNER ARE RESPONSIBLE FOR NOTIFYING ALL UTILITY COMPANIES TO VERIFY LOCATIONS OF ALL UTILITY LINES, SERVICES AND EQUIPMENT PRIOR TO START OF WORK.

ALL EXISTING CONDITIONS AS INDICATED ON THESE PLANS "TO BE REMOVED" TO BE EXECUTED IN A MANNER THAT WILL NOT DISTURB ADJOINING AREAS AND CONDITIONS THAT ARE TO REMAIN. IN THE EVENT THESE EXISTING AREAS ARE DISTURBED, IT'S THE CONTRACTORS RESPONSIBILITY TO REPAIR OR REPLACE AFFECTED AREAS TO A LIKE NEW CONDITION, AS REQUIRED.

EXTREME CAUTION IS TO BE TAKEN DURING EXCAVATION AND/OR DEMOLITION. OBSERVE ANY VARIATIONS AND/OR ANY UNFORESEEN DISCREPANCIES WITH THE PLANS, AND REPORT THESE IMMEDIATELY TO THE ARCHITECT AND OWNER.

CONTRACTOR AND/OR EXCAVATING CONTRACTOR TO BE RESPONSIBLE FOR SHORING, BRACING AND ALL TEMPORARY SUPPORTS OF EMBANKMENTS AND EXCAVATIONS AS PER LOCAL AND OSHA REGULATIONS. PROVIDE SILT FENCING AND OTHER EROSION CONTROL AS REQUIRED.

PREPARATION OF SITE TO INCLUDE PROTECTION OF ALL, ROADS, CURBS, TREES, AND OTHER CONDITIONS NOT TO BE REMOVED, TO PREVENT EROSION AND TO INSURE PUBLIC SAFETY AT ALL TIMES. EXCAVATED SOIL AND TOPSOIL TO BE USED FOR REGRADING. TOP 4 INCHES OF NEWLY GRADED AREAS TO BE TOP SOIL, RAKED FREE

OF DEBRIS AND STONES OVER 2" IN SIZE. THESE AREAS TO RECEIVE SEED AND HAY AND/OR OTHER METHODS TO PREVENT EROSION. ALL FOOTINGS TO REST ON VIRGIN SOIL HAVING A MINIMUM BEARING CAPACITY OF 2 TONS PSF AT A MIN. OF 3'-6" FEET BELOW FINISH GRADE A SOIL ENGINEER MAY BE RETAINED AT OWNERS EXPENSE TO PERFORM SOIL BEARING AND/OR SOIL COMPACTION TESTS, OBSERVE

FOOTING DRAINS TO BE PROVIDED WHERE REQUIRED. THEY SHALL BE LAID IN AN APPROVED MANNER SUCH AS A GRAVEL BED & COVERED WITH FILTER FABRIC. SAID DRAINS TO HAVE A POSITIVE OUTFALL TO STORM DRAINAGE, DRYWELL OR DAYLIGHT. FINISHED GRADE AND DRIVEWAY TO PITCH AWAY FROM BUILDING SO THAT SURFACE WATER FLOWS AWAY FROM IT. PROVIDE

SITE EXCAVATION AND BACKFILLING PROCEDURES.

GUTTERS & LEADERS AS REQUIRED BY CODE AND CONNECT TO STORM DRAINAGE SYSTEM AS REQUIRED.

CONTRACTOR(S) SHALL KEEP SITE CLEAN AND HAZARD FREE, TO INSURE PUBLIC SAFETY AT ALL TIMES.

EARTH UNDER CONCRETE SLABS TO BE THOROUGHLY COMPACTED AND FREE OF DEBRIS, WATER AND OTHER MATTER. SUBGRADE TO BE BROUGHT TO A TRUE PLANE OF 95% DENSE COMPACTED SUBGRADE. SLABS TO REST ON 6 MIL VAPOR BARRIER & 4" OF 3/4" GRAVEL BASE. CONCRETE NOTES

CONCRETE DESIGN, MATERIALS AND METHODS OF PLACEMENT TO COMPLY WITH THE ACI STANDARD 318 AS IT APPLIES. ALL ANCHORS AND FASTENERS TO BE GALVANIZED OR ZINC COATED.

ALL POURED CONCRETE TO HAVE A MINIMUM COMPRESSIVE STRENGTH OF 3,000 PSI, WITH THE EXCEPTION OF PORCHES, CARPORT SLABS AND STEPS EXPOSED TO THE WEATHER, AND GARAGE SLABS WHICH SHOULD BE 3,500 PSI UNLESS OTHERWISE NOTED, AT 28 DAYS CURED TIME. CONCRETE FOR FOOTING TO BE 1:2:4 STONE CONCRETE. SLABS TO BE A MINIMUM OF 4 INCHES THICK OF 1:3:5 CONCRETE, REINFORCED W/ 6X6 BY IOXIO WELDED WIRE MESH. SLABS TO BE ON A 6 MIL VAPOR BARRIER OVER A MINIMUM OF 4" THICK GRAVEL BASE.

FOUNDATION WALLS TO BE 8" POURED CONCRETE OR 10" C.M.U. UP TO UNDERSIDE OF SLAB WITH REINFORCING AS INDICATED. WALLS ABOVE SLAB TO BE 8" C.M.U.'S. ALL CONC. MAS. UNIT WALLS TO RECEIVE #4 VERTICAL REBARS 32" O/C FILLED SOLID W/CONC. AND "DUR-O-WALL" TIES AT EVERY COURSE.

WALL OPENINGS TO RECEIVE REINFORCED CONCRETE LINTELS LINTELS TO BE A MINIMUM OF (2) #4 REBARS FOR UP TO 4 FOOT WIDE OPENINGS, (4) #6 REBARS FOR UP TO 10 FOOT WIDE OPENINGS.

MASONRY NOTES

ALL MORTAR USED SHALL BE TYPE 'S' MEETING ASTM C 270 MORTAR MIX USING 1 PART OF PORTLAND CEMENT TYPE 1 AND OVER 14 TO 12 HYDRATED LIME TYPE S, A 2" CUBE OF MORTAR SHALL HAVE A MINIMUM BREAKING STRENGTH OF 1,800 PSI AT 28 DAY CURE TIME

ALL HORIZONTAL REINFORCING SHALL BE 9 GAUGE HOT DIPPED GALVANIZED LADDER TYPE FOR CAVITY WALL OF 1". REINFORCING SHALL BE SPACED 16" O.C.

CONCRETE MASONRY UNITS SHALL BE NORMAL WEIGHT, TYPE 1 MOISTURE CONTROLLED. MANUFACTURED TO CONFORM TO C-33, C-14OC-15O, C-426, C595, C-618, C-989.

REINFORCING STEEL

ALL REINFORCING STEEL, MANUFACTURED AS ROUND RODS WITH RAISED DEFORMATIONS FOR ADHESION AND RESISTANCE TO SLIP IN THE CONCRETE REINFORCING SHALL HAVE A YEILD STRENGTH OF 40,00 PSI ASTM A-615 GRADE 40

2. ALL STRUCTURAL STEEL TO BE 36KSI THE LATEST AISC EDITION. ALL STEEL MEMBERS TO BY PRIMED PRIOR TO DELIVERY

ALL STEEL LINTELS FOR BUCKS OR STONE OR MASONRY WALLS SHOULD BE GALVANIZED AND FLASHED WITH NERVASTRAL OR EQUAL CONTINUOUS FLASHING WITH WEEP HOLES.

STEEL ANGLE	CLEAR MASONRY OPENING	WEEP HOL
5' X 3-1/2" X 5/16"	M.O. < 4'-0"	12" O.C.
5' X 3-1/2" X 3/8'	4'-0" < M.O. < 7'-0"	12" O.C.
5' X 3-1/2" X 1/2"	7'-0" < M.O. < 10'-0"	12" O.C.

CARPENTRY NOTES

CARPENTRY TO INCLUDE ALL WOOD FRAMING: SILLS W/SEALER, JOISTS, STUDS, HEADERS, TRIMMERS, BEAMS, GIRDERS, PLATES, RAFTERS, BLOCKING, BRIDGING, SHEATHING, DECKING AS INDICATED ON PLANS. CARPENTER SHALL ALSO INSTALL EXTERIOR WINDOWS & DOORS.

ALL FRAMING MEMBERS INSTALLED ON THIS PROJECT TO BE GOOD GRADE, SOUND DRY MATERIAL, FRAMING MEMBERS TO BE FREE FROM ROT, LARGE AND LOOSE KNOTS, SHAKES AND OTHER IMPERFECTIONS WHEREBY THE STRENGTH MAY BE IMPAIRED.

FRAMING MEMBERS TO BE OF THE SIZE AND TYPE INDICATED ON PLANS. PLATES (>), HEADERS, BEAMS, GIRDERS, CEILING JOISTS, RAFTERS TO BE A MINIMUM OF HEM-FIR (MAX. 19% MOISTURE) W/FIBER STRESS= 1400PSI. STUDS MAY BE SPRUCE-PINE-FIR (MAX 15% MOISTURE) W/FIBER STRESS OF 1500PSI, UNLESS OTHERWISE NOTED. FLOOR JOISTS TO BE OF THE I (EYE-BEAM) STYLE AS MANUFACTURED BY, "BOISE CASCADE", "NASCOR", "TRUSJOIST/MACMILLAN" OR EQUAL. GIRDERS TO BE L.V.L. TYPE, (LAMINATED VENEER LUMBER) OR EQUAL.

CALCULATED DESIGN LOADS (IOPSF DEAD LOAD/ALL SPANS) 30 PSF (40PSF) **FLOORS** 40 PSF (50PSF)

20 PSF (30PSF) ATTIC DECK 40 PSF (50PSF)

FLOOR TRUSSES (LPI'S ETC.) AND L.V.L'S TO BE INSTALLED IN STRICT COMPLIANCE W/ MANUFACTURERS SPECIFICATIONS. CONTRACTOR(S) SHALL NOT CUT ANY FRAMING MEMBERS WITHOUT FOLLOWING MFGRS. SPECIFICATIONS, NYS CODES AND/OR ARCHITECTS APPROVAL ROOF TRUSSES TO BE DESIGNED AND ENGINEERED BY MANUFACTURER.

MFG. TO SUBMIT SHOP DRAWINGS TO THIS OFFICE AND/OR LOCAL BUILDING DEPARTMENT FOR APPROVAL PRIOR TO INSTALLATION. STEEL FRAMING MAY BE SUBSTITUTED FOR WOOD FRAMING LUMBER. 14 GAGE STUDS ETC. TO BE USED FOR STRUCTURAL MEMBERS, AND

20 GAGE STUDS MAY BE USED FOR NONBEARING WALLS. SHEATHING: SUBFLOOR TO BE \" EXTERIOR GRADE O.S.B. OR PLYWOOD GLUED AND NAILED TO JOISTS, WALLS TO BE 1/2" EXTERIOR GRADE O.S.B. OR PLYWOOD, ROOF TO BE 1/2" (5/8" IF TRUSSES •24" O/C) EXTERIOR GRADE PLYWOOD. WALL AND ROOF SHEATHING TO BE APPLIED HORIZONTALLY WITH VERTICAL JOINTS STAGGERED AT 4 FEET, UNLESS OTHERWISE NOTED.

INSTALL SIMPSON STRONGTIE H2.5 HURRICANE TIE 18 GA. UPLIFT ULTIMATE 2400 LBS. ALLOWABLE LOADS 620 LBS. FASTENED TO RAFTER (5) 10D TO PLATES (5) 10D NAILS

MINIMUM BEARING FOR JOIST FRAMING TO BE 1 1/2" ON WOOD AND 3" FOR CONC./MASONRY. BLOCK AT ENDS AND BRIDGING AT 8'.

WINDOWS & DOORS

WINDOWS AND SLIDING DOORS TO BE OF THE SIZE, TYPE AS NOTED ON PLANS AS MANUFACTURED BY "ANDERSEN", "PELLA" OR EQUAL, PROVIDED WITH NECESSARY HARDWARE, SCREENS GRILLES AS SHOWN AND HIGH PERFORMANCE INSULATED GLAZING. HEADERS ABOVE FLOOR TO BE SIX FEET NINE INCHES UNLESS NOTED OTHERWISE.

DOORS TO BE OF SIZE AND TYPE AS NOTED ON PLANS AS MANUFACTURED BY "THERM-TRU" -OR- EQUAL. CONTRACTOR TO PROVIDE STANDARD LOCKSETS AS MFG. BY "KWIK-SET" OR EQUAL. ALL EXTERIOR DOORS TO BE PROVIDED WITH A SADDLE AND SEALED AS PER NYS

GLAZING LESS THAN 18" ABOVE FLOOR TO BE TEMPERED. OPTIONS TO BE DISCUSSED WITH BUILDER & OWNERS PRIOR TO ORDERING. ARCHITECT IS NOT RESPONSIBLE FOR ANY MATERIAL ORDERS.

 OVERHEAD GARAGE DOORS TO BE OF THE SIZE INDICATED ON PLANS. PASSAGE DOOR & FRAME FROM GARAGE TO LIVING AREA SHALL HAVE

A "B" LABEL, WITH AN ALUMINUM SADDLE AND A SELF CLOSING HINGE. INTERIOR DOORS TO BE OF THE WIDTH INDICATED ON PLANS WITH A STANDARD HEIGHT OF 6'-8" (OPTIONAL 8'-0" IF PERMITTED). SAID DOORS TO BE 6-PANEL TYPE AS MANUFACTURED BY "MASONITE" OR EQUAL.

ROOFING & SIDING

MATERIAL FOR ROOFS TO BE 25 YEAR WARRANTED ASPHALT SHINGLES MANUFACTURED BY "OWENS CORNING" OR EQUAL, OVER A 15# ROOFING FELT. COLORS TO BE SELECTED BY OWNER FROM BUILDERS SELECTION.

APPROPRIATE FLASHING TO BE PROVIDED AS REQUIRED. "W.R. GRACE" OR EQUAL "ICE & WATER SHIELD" TO BE INSTALLED AS PER MFGS. SPECIFICATIONS, UNDER ROOFING AT ALL ROOF JUNCTIONS INCLUDING BUT NOT LIMITED TO, VALLEYS, ROOF JUNCTIONS & INTERSECTIONS, EXTENDED FROM THE EAVE'S EDGE TO A POINT AT LEAST 24' INSIDE THE EXTERIOR WALL LINE OF THE BUILDING.

SIDING TO BE AS INDICATED ON PLANS AND TO BE INSTALLED IN STRICT COMPLIANCE WITH MANUFACTURERS SPECIFICATIONS.

THERMAL & MOISTURE PROTECTION

ALL EXTERIOR OPENINGS TO BE PROPERLY FLASHED, CAULKED OR OTHERWISE SEALED IN ACCORDANCE WITH THE IECC. INSULATION SHALL BE OF THE R-VALUES INDICATED ON PLANS WITH A VAPOR BARRIER FACING TOWARD THE HEATED SIDE OF BUILDING. FOUNDATION WALLS TO RECEIVE DAMPROOFING AS MANUFACTURED BY "RUB-R-WALL", "TUFF-N-DRY" OR EQUAL AND INSTALLED BY DEALER, INSTALLED IN AN APPROVED MANNER BY INDUSTRY STANDARDS.

ALL ELECTRICAL WORK PERFORMED SHALL BE APPROVED BY THE LOCAL AGENCY HAVING JURISDICTION AND CONFORM TO THE LATEST EDITION OF THE "NATIONAL ELECTRIC CODE" AND LOCAL UTILITY COMPANY.

ELECTRICAL CONTRACTOR TO PROVIDE ADEQUATE, SERVICE, CIRCUITS, OUTLETS, FIXTURES AND EQUIPMENT AS REQUIRED BY CODES AND APPLIANCES INDICATED ON PLANS.

ELECTRICAL CONTRACTOR TO PROVIDE FIXTURE BOXES AND RELATED SWITCHES AS PER PLAN OR CONTRACT W/ OWNERS. INSTALL SMOKE DETECTORS AS REQUIRED BY N.E.C. AND N.Y.S. CODES.

PLUMBING NOTES

ALL PLUMBING WORK PERFORMED SHALL BE APPROVED BY LOCAL BOARD OF HEALTH OR BUILDING DEPT.

ALL GYPSUM WALL BOARD TO BE SCREWED AND TO RECEIVE (3) REE COATS OF SPACKLE, FINISH TO RECEIVE (2) COATS OVER ONE COAT OF PRIMER. COLORS MAY BE SELECTED BY OWNER. FLOORING, TRIM, CABINETRY, APPLIANCES, FIXTURES & ETC. SHALL BE SELECTED BY OWNERS WITH BUILDERS APPROVAL. BUILDER TO INSTALL SAID ITEMS IN STRICT ACCORDANCE WITH MANUFACTURERS SPECIFICATIONS AND PROVEN CONSTRUCTION METHODS.

PART FOUR - ENERGY CONSERVATION

2020 RCNYS-CHAPTER II & CHAPTER 4 OF 2020 ECCONYS AND

ASHRAE 90.1-2016, AS AMENDED BY 19 NYCRR PART 1240 SIMPLIFIED PRESCRIPTIVE REQUIREMENTS FOR DETACHED ONE AND TWO FAMILY DWELLINGS AND TYPE R-2, R-4 OR TOWNHOUSE RESIDENTIAL BUILDINGS

4'-0" MIN.

INSIDE CORNER

GYPSUM WALL BOARD

- 16D NAIL AT 24" O.C.

ALL PANEL EDGES

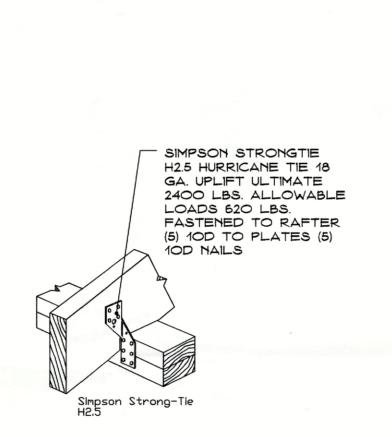
OSB OR PLYWOOD.

SHEATHING-APPLIED VERTICALLY

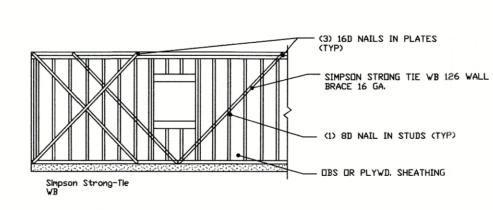
D NAIL AT 12" OC. ON

ALL FRAMING MEMBERS NOT AT PANEL EDGES

NOTE BUILDER AND/OR GENERAL CONTRACTOR TO COMPLY WITH ALL THE REQUIREMENTS OF THESE CHAPTERS AND ENERGY CODES. SECTION R401



HURRICANE TIE DETAIL NT.S.



WALL BRACING NOT TO SCALE

SYPSUM WALL BOARD

8D NAIL AT 12" OC. ON

ALL FRAMING MEMBERS NOT AT PANEL EDGES

OSB OR PLYWOOD.

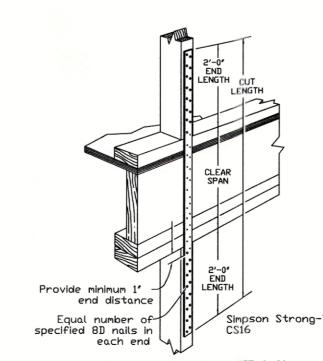
SHEATHING-APPLIED VERTICALLY

16D NAIL AT 24" O.C.

80 NAIL 6' O.C. - ALL PANEL EDGES

4'-0" MIN.

OUTSIDE CORNER



ASPHALT SHINGLES

@ 16" O.C. (TYP.)

BUILDING (TYP.)

NAILS (TYP.)

1/2" EXT. GRADE PLYWD.

"ICE & WATER SHIELD" TO BE

EXTERIOR WALL LINE OF THE

ON 15# ROOFING PAPER OVER -

INSTALLED FROM THE EAVE'S EDGE -

TO A POINT AT LEAST 24" INSIDE THE

INSTALL SIMPSON STRONGTIE H2.5

ULTIMATE 2400 LBS. ALLOWABLE

RAFTER (5) 10D TO PLATES (5) 10D

ALUMN. GUTTER-

VINYL SOFFIT W/

VENT PERF. 16" O/C

2"X6" WD STUDS @ 16" --

1/2" PLYWD. SHEATHING

W/ 15# BLDG. PAPER

OVER AND 4" VYNIL

SIDING (TYP.)

2"X6" PRESSURE

@ 6'O' O.C. MAX. -

TREATED SILL PLATE

W/ SILL SEALER # 1/2"

ROUND ANCHOR BOLTS

8" POURED CONC. OR

GRADE

KEY-

10" CONC. BLOCK -

2'X2' GRID WALL -

REINF. USING # 4

CONCRETE 24"X10" -

FOOTING W/ 2/4

REBAR

O.C. W/ R-21 INSULATION

LOADS 620 LBS. FASTENED TO

HURRICANE TIE 18 GA. UPLIFT

SHEATHING ON 2X8 RAFTERS

Simpson Strong-Tie

NOT TO SCALE

FOR WIND REGIONS EXCEEDING 90 MPH

SCALE: 1/4" = 1'-0" 3" VTR WASHER 1-1/4"1-1/4" LAV. LAV. LAV. 1-1/4 1-1/4" | 1-1/4" 1-1/4" 2ND FLOOR STANDPIPE 1-1/4" KIT. LAV. LAV. 1-1/4" TUB | IST FLOOR CRAWL SPACE

STRONG-

BACK (TYP.)

W/ R-49 INSULATION 2-2"X6" TOP PLATE -

1/2" SHEETROCK -

2"X6" SOLE PLATE

@ 16" O.C. W/ (5/4" X3" C.B.)

AND R-30 INSULATION ___

R-19 INSULATION-

6 MIL VISQUEEN

VAPOR BARRIER

2"X10" CEILING

BEDROOM

-3/4" PLYWD.

<u>KITCHEN</u>

CRAWL SPACE

_ 3/4" PLYWD.

2" CONCRETE SLAB -

REINFORCED W/

6X6/10X10 W.W.M.

4" GRAVEL BASE

JOISTS @ 16" O.C

TOP PLATE

- 2"X6" SOLE

XXXXXXXVIII N N N

2X8 FLR. JSTS.-

@ 16" O.C.

PLATE

PLUMBING DIAGRAM SCALE N.T.S.

RIDGE VENT

FIN. FLR.

-2X10 RIDGE BEAM

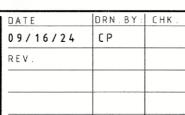


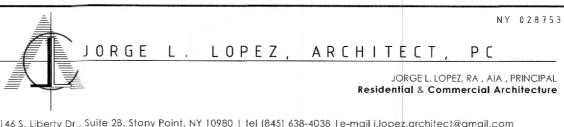
DOUBLE FRAMING UNDER PARALLEL PARTITIONS

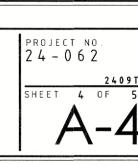
PROPOSED ADDITION & ALTERATIONS FOR

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NEWBURGH, NY 12550



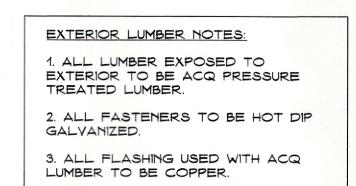


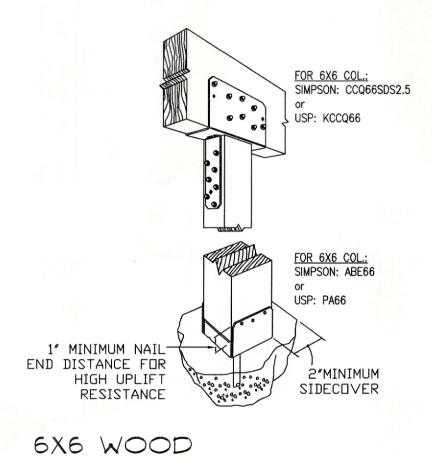


5 ROY PLACE

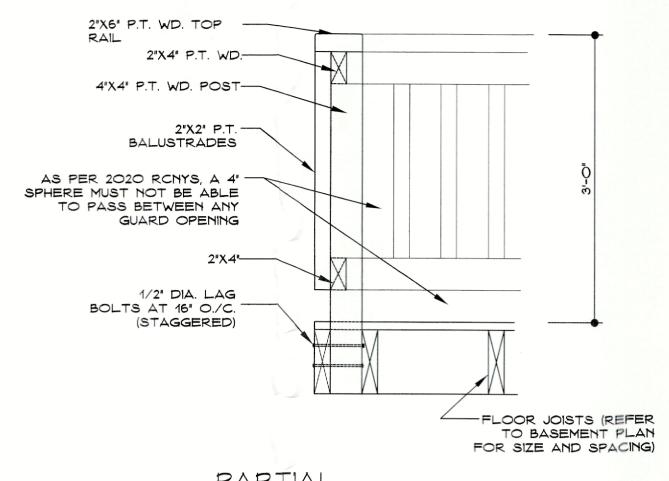


GRADE

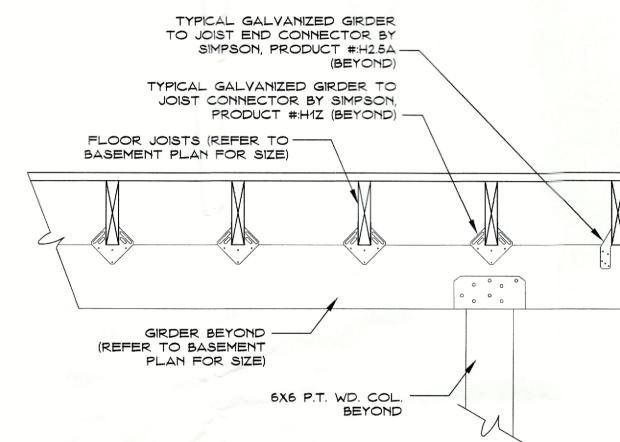




SCALE: N.T.S.



PARTIAL GARD RAIL & POST DETAIL SCALE: 1 = 1'-0"



PARTIAL STAIR HAND RAIL DETAIL SCALE: 1" = 1'-0"

10"

TREATED WOOD BALUSTERS. AS PER 2020

ANY GUARD OPENING (TYP.)

- 36" HI. RAILING

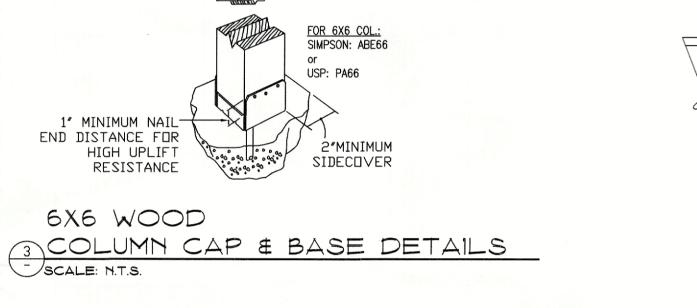
— 1 1/2" DIA. PIPE HAND RAIL

1" NOSING

(TYP.)

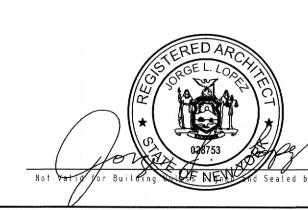
RCNYS, A 4" SPHERE MUST NOT BE ABLE TO PASS BETWEEN

TYPICAL GIRDER-TO-JOIST CONNECTION DETAIL SCALE: 1" = 1'-0"



- METAL FLASHING 6" TREX DECKING DINING DECK FLR. JSTS. (REFER TO METAL JOIST HANGERS BASEMENT PLAN FOR SIZE AND FLOOR JSTS. SPACING) (REFER TO BASEMENT PLAN FOR SIZE AND SPACING) ~ (6) SD #9 X I I/2" SCREWS 3/8" HDG LAG SCREW WITH HDG -/ WASHER OR SDWH TIMBER-HEX HDG SCREW INTO TOP PLATE - TYPICAL GALVANIZED DTTIZ DECK-TO-HOUSE LATERAL LOAD CONNECTION BY SIMPSON AT 2 LOCATIONS (REFER TO BASEMENT PLAN) — 2X8 LAG BOLTED TO HOUSE W/ 1/2" DIA. LAG BOLTS AT 16" O./C. (STAGGERED, REFER TO BASEMENT PLAN

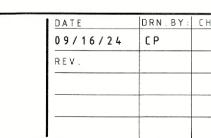


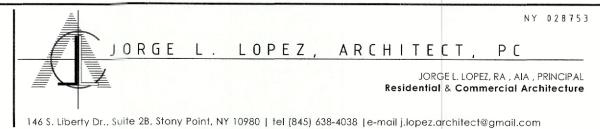


PROPOSED ADDITION & ALTERATIONS FOR MR. JOSE TIPAN & MR. NICOLAS TIPAN

5 ROY PLACE NEWBURGH, NY 12550

DOUBLE FRAMING UNDER PARALLEL PARTITION





FLR. JSTS.

(REFER TO

BASEMENT PLAN FOR

SIZE &

SPACING) -

LSC GALVANIZED ADJUSTABLE -STAIR STRINGER CONNECTOR

BY SIMPSON STRONGTIE (TYP.)

DECK

2X11 TREAD-(TYP.)

> 2X8 RISER-(TYP.)

2X4 GALVANIZED

EACH SIDE (TYP.)

TO STRINGER

CLEAT SCREWED -

2X10 CLOSED-

STRINGER (TYP.)

