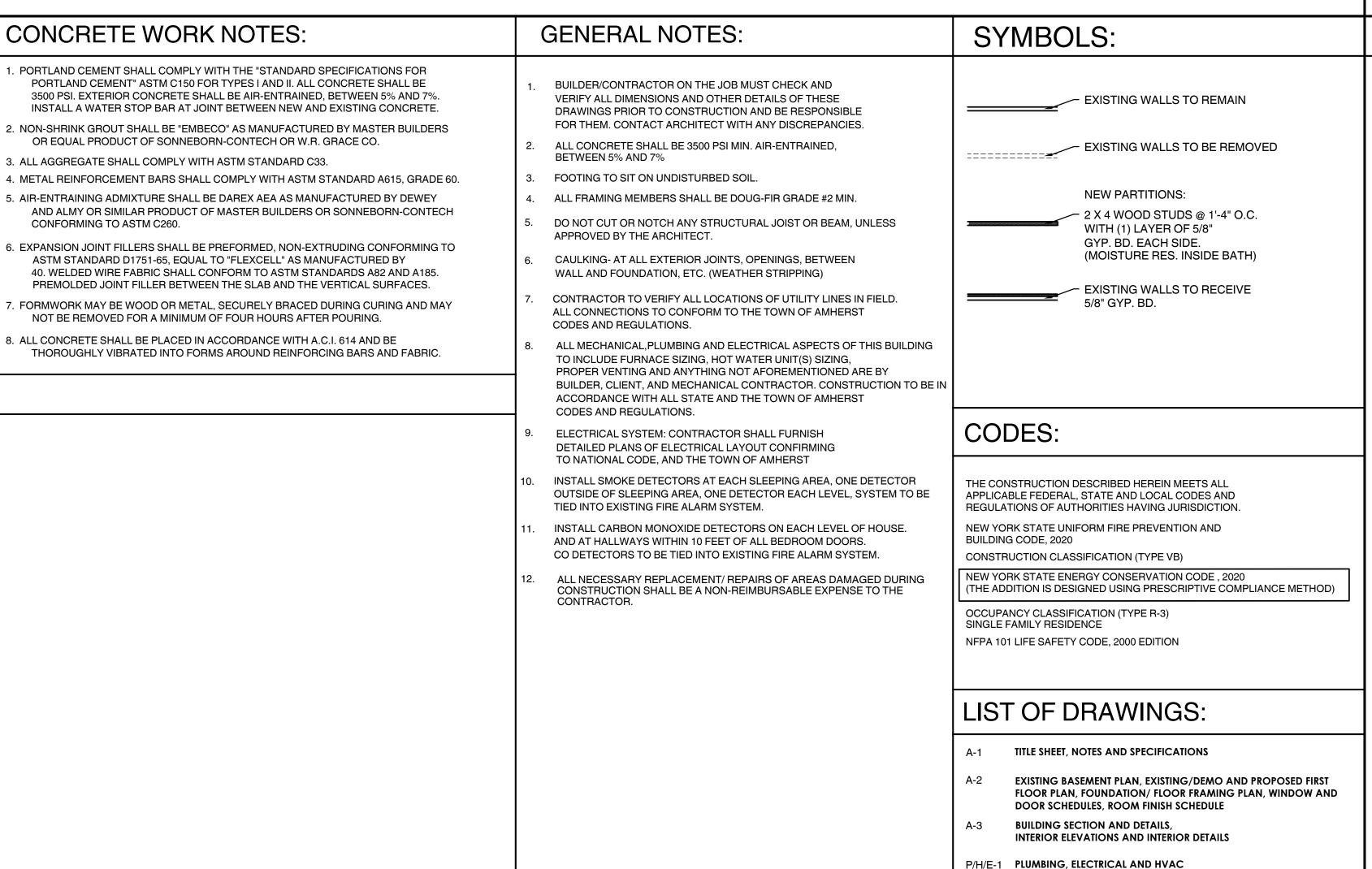
INTERIOR ADDITION TO 4205 SHERIDAN DRIVE AMHERST, NEW YORK 14221

PEOPLE INC. 1219 NORTH FOREST ROAD WILLIAMSVILLE, NEW YORK 14221



8855 Sheridan Drive, Williamsville, New York 14221 (716) 833-1873 | longassociates@gmail.com



1. VERIFY ALL EXISTING DIMENSIONS IN FIELD. PORTLAND CEMEN B) ALL CONCRETE TO BE 3500#.

PLANS, SCHEDULES AND NOTES

2. ALL COMPLETED WORK SHALL BE COVERED AND/OR PROTECTED FROM DAMAGE UNTIL ALI 3. ALL CUTTING AND PATCHING REQUIRED IN CONNECTION WITH THE INSTALLATION OF THE WORK SHALL BE THE FULL RESPONSIBILITY OF THE GENERAL CONTRACTOR. ALL REQUIRED PATCHING WORK SHALL MATCH THE EXISTING UNDISTURBED WORK A) SHALL COMPLY WITH THE "STANDARD SPECIFICATIONS FOR PORTLAND CEMENT" ASTM

A) ALL AGGREGATES SHALL COMPLY WITH ASTM STANDARD C33. A EXPOSED CONCRETE WORK SHALL MEET THE N.Y.S. D.O.T. STANDA CONCRETE.	
METAL REINFORCEMENT	
A) REINFORCEMENT BARS SHALL CONFORM TO ASTM STANDARD A OTHERWISE INDICATED. B) WELDED WIRE FABRIC AND COLD-DRAWN WIRE SHALL CONFORM A82 AND A185.	,
PLACING OF CONCRETE	
A) ALL CONCRETE SHALL BE PLACED IN ACCORDANCE WITH A.C.I. 6 THOROUGHLY VIBRATED INTO FORMS AROUND REINFORCING B HONEYCOMBED WORK WILL BE ACCEPTED.	
CURING	
A) PROTECT AND CURE ALL CONCRETE IN ACCORDANCE WITH ACI	STANDARDS.
ROUGH CARPENTRY	
1. ALL LUMBER MUST COMPLY WITH PRODUCT STANDARD PS 20 "AMERIC LUMBER STANDARD" BY THE NATIONAL BUREAU OF STANDARDS O DEPARTMENT OF COMMERCE. ALL PLYWOOD MUST COMPLY WITH PS 1 "AMERICAN SOFTWOOD/PLYWOOD CONSTRUCTION AND INDINATIONAL BUREAU OF STANDARDS OF THE U.S. DEPARTMENT OF C2. ROUGH LUMBER MUST BE WHITE FIR, WESTERN SPRUCE OR YELLOW FONTENT MUST BE 19% MAX., MARKED MC-19 OR KD.	F THE U.S. PRODUCT STANDARD USTRIAL" BY THE COMMERCE.
FINISHED CARPENTRY	
1. INTERIOR WOOD TRIM FINISH AND TYPE: A. TRIM TO RECEIVE PAINT OR STAIN FINISH: AWI CUSTOM GRADE B. SPECIES SOLID WOOD: ANY SOFTWOOD SPECIES COMPLYING W FOR QUALITY GRADE SPECIFIED. COLONIAL OR MODERN (MA 2. INTERIOR WOOD INSTALLATION: A. INSTALL TRIM AND MOLDINGS IN SINGLE UNJOINTED LENGTHS F B. ATTACH WOODWORK SECURELY IN PLACE WHERE UNIFORM JOI THERMAL AND BUILDING MOVEMENTS, MITER JOINTS AS REC NAILS WHERE POSSIBLE.	TCH EXISTING). OR RUNS LESS THAN 10'. NTS PROVIDING FOR
VAPOR BARRIERS / MOISTURE AIR INFILTRATION BARRI	IERS_
SLAB VAPOR BARRIER TO BE POLYETHYLENE ELASTIC SHEET VB - 6 MII TAPE AND SEAL ALL SEAMS WITH MIN 6" OVERLAP. ANCHOR IN PLACE WI OR SEALED MECHANICAL ANCHORAGE. MOISTURE AND AIR INFILTRATION BARRIER TO BE EXTERIOR HOME WF EQUAL. FLASHING AT DOORS AND WINDOWS TO BE TYVEK FLEXWRAP OR APP POLYETHYLENE LAMINATE WITH BUTYL RUBBER ADHESIVE (MIN 70 MILS)	TH COMPATIBLE ADHESIVE RAP AS MANUF. BY TYVEK OR PROVED EQUAL. ELASTICIZED
DRYWALL WORK	
1. ALL GYPSUM BOARD TO BE 5/8"- MOISTURE RESISTANT (AT BATHROOM WIDE, 3 COAT TAPED AND FINISHED JOINTS. INSTALL WITH "TYPE W" 1-1-2 SCREWS.	

DUCT STANDARD PS 20 "AMERICAN SOFTWOOD NAL BUREAU OF STANDARDS OF THE U.S. PLYWOOD MUST COMPLY WITH PRODUCT STANDARD WOOD CONSTRUCTION AND INDUSTRIAL" BY THE S OF THE U.S. DEPARTMENT OF COMMERCE.	BASIS OF DESIGN: PATCRAFT ARBOR CREST L318V (SLIP RESISTANT) -4 MM THICKNESS, 20 MIL WEAR LAYER, 6"x48" NOMINAL SIZE. -PATTERN AND COLOR TO BE SELECTED BY OWNER -PROVIDE WITH COMPATIBLE LOW VOC GLUE RECOMMENDED BY MANUF. PREP FLOORS PER MANUF. REQUIREMENTS/RECOMMENDATIONS. -PROVIDE MATCHING 4" HIGH SOLID VINYL BASE (COVE). COLOR BY OWNER.
WESTERN SPRUCE OR YELLOW PINE. MOISTURE MC-19 OR KD.	DOOR AND HARDWARE SCHEDULE
E: IN FINISH: AWI CUSTOM GRADE TWOOD SPECIES COMPLYING WITH AWI SECTION 100 IED. COLONIAL OR MODERN (MATCH EXISTING).	D101, D104, D116, D117 - SOLID CORE - DOOR SIZES AND RATINGS AS PER DRAWINGS (3) IVES HINGES, 3.5"x3.5", NON RISING PINS, FLAT SCREWS. PROVIDE LEVER STYLE HANDLES, GRADE 2, WITH PRIVACY LOCK FUNCTION (FINISH PER OWNER) - VERIFY STYLE AND FUNCTION PRIOR TO ORDERING. D101A, D102A, D104A, D117A -
SINGLE UNJOINTED LENGTHS FOR RUNS LESS THAN 10'. Y IN PLACE WHERE UNIFORM JOINTS PROVIDING FOR VEMENTS, MITER JOINTS AS REQUIRED. INSTALL WITH BLIND	SOLID CORE DOOR (6) IVES HINGES, 3.5"x3.5", NON RISING PINS, FLAT SCREWS (3 PER LEAF) PROVIDE LEVER STYLE DUMMY HANDLES, GRADE 2 WITH BALL CATCHES AT THE TOP OF EACH DOOR. (FINISH PER OWNER) - VERIFY STYLE AND FUNCTION PRIOR TO ORDERING.
AIR INFILTRATION BARRIERS	
YLENE ELASTIC SHEET VB - 6 MIL FILM, 0.20 PERM RATING. OVERLAP. ANCHOR IN PLACE WITH COMPATIBLE ADHESIVE	EX-1 INSULATED PRE-HUNG METAL DOOR (SIZE PER DRAWINGS) PROVIDE LEVER STYLE ENTRY SET WITH DEADBOLT, GRADE 2 (FINISH PER OWNER) - VERIFY STYLE AND FUNCTION PRIOR TO ORDERING.
RIER TO BE EXTERIOR HOME WRAP AS MANUF. BY TYVEK OR	KEY NEW DOORS (WHERE APPLICABLE TO EXISTING KEYING SYSTEM. VERIFY WITH OWNER.
TO BE TYVEK FLEXWRAP OR APPROVED EQUAL. ELASTICIZED RUBBER ADHESIVE (MIN 70 MILS).	CERAMIC TILE WALLS & FLOORS
URE RESISTANT (AT BATHROOM) TAPERED EDGE, MIN. 48" TS. INSTALL WITH "TYPE W" 1-1-4" LONG GYPSUM BOARD	1. WALLS: 'STANDARD GRADE GLAZED CERAMIC TILE UNIT', SIZE 12"X12" AT SHOWER WALLS. COLOR AND FINISH TO BE SELECTED BY OWNER. INSTALL 5' HIGH MATCHING C.T. WAINSCOT AT ALL ADJACENT BATHROOM WALLS. -WATERPROOF WALLS WITH FULL SCHULTER WATERPROOF MEMBRANE, INSTALL WITH ALL RECOMMENDED/INCLUDED ACCESSORIES TO PROVIDE A COMPLETE SYSTEM. 2. FLOORS: "STANDARD GRADE UNIT' WITH ABRASIVE GRAIN, COMPLYING WITH ANSI A137.1. SIZE 1"X1" MOSAIC TILE. COLOR TO BE CHOSEN BY OWNER. TILE TO BE SLIP RESISTANT NON-SLIP FINISH.

SPECIFICATIONS OF MATERIAL AND LABOR:

2.12 2.11.11.17.12 11.11.120.121.100.000.121.100.000.120.12	
LWORK	1. WALLS: 'STANDARD GRADE GLAZED CER COLOR AND FINISH TO BE SELECTED BY O
UM BOARD TO BE 5/8"- MOISTURE RESISTANT (AT BATHROOM) TAPERED EDGE, MIN. 48" AT TAPED AND FINISHED JOINTS. INSTALL WITH "TYPE W" 1-1-4" LONG GYPSUM BOARD	WAINSCOT AT ALL ADJACENT BATHROOM -WATERPROOF WALLS WITH FULL SCHULT RECOMMENDED/INCLUDED ACCESSORIES
	2. FLOORS: "STANDARD GRADE UNIT' WITH 1"X1" MOSAIC TILE. COLOR TO BE CHOSEN
GINSULATION	NON-SLIP FINISH.
GLASS FIBER BLANKETS/BATT INSULATION AS PER R-VALUES INDICATED ON THE DRAWINGS RAL VAPOR BARRIER ON INTERIOR SIDE BLANKET. FLAME SPREAD RATING MAX 25 PER TAPE AND SEAL ALL JOINTS IN VAPOR BARRIER.	-INSTALL ALL FLOORING AT SHOWER: -OVER SCHLUTER DITRA PREFORME WATERPROOF AS PER ALL MANUF RI
LOOSE FILL BLOWN IN INSULATION WITH MAX 25 FLAME SPREAD RATING. FILL THE FLOOR ID.	WARRANTIED SYSTEM INCLUDING AL -PROVIDE FLANGE AND COMPATIBLE
CELL SPRAY FOAM INSULATION:	-INSTALL ALL FLOORING AT BATHROOM:

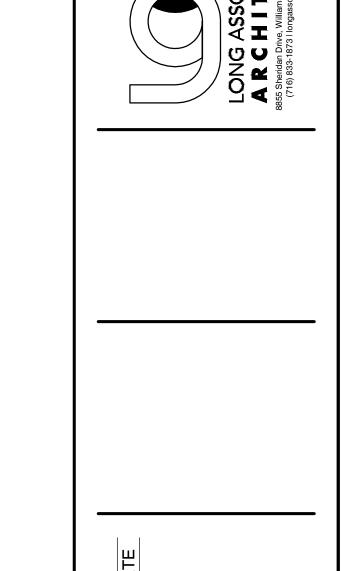
1. PROVIDE G WITH INTEGR ASTM E-84. T. 2. PROVIDE L 3. CLOSED CELL SPRAY FOAM INSULATION: A) PROVIDE SPRAY-IN-PLACE MEDIUM DENSITY CLOSED CELL SPRAY FOAM WITH INTEGRAL AIR /

VAPOR BARRIER. B) R-7 PER INC, LESS THAN 1 PERM, AIR LEAKAGE 0 AT 75 Pa. D) FILL ALL CRACKS, CREVICES, ETC. CONTRACTOR IS TO BE CERTIFIED BY THE INSULATION MANUFACTURER FOR INSTALLATION OF SELECTED PRODUCT E) PROVIDE CONTINUOUS THERMAL BARRIER (DRYWALL) SEPARATING INSULATION FROM THE

VINYL SIDING ${\tt APPEARANCE:}\ {\tt OF\ STYLE}, {\tt SIZE\ AND\ COLOR\ SO\ AS\ TO\ BEST\ MATCH\ EXISTING\ ADJACENT\ CONDITIONS\ -}$

1. GRAB BARS TO BE 16 GA. 'TYPE 304' STAINLESS STEEL, CONCEALED MOUNTING AND PEENED GRIP WITH POLISHED ENDS, 1-1/4" DIAMETER. PROVIDE ONE CONTINUOUS GRAB VINYL SIDING SHALL BE CERTIFIED AND LABELED AS CONFORMING TO THE REQUIREMENTS OF ASTM D3679 BY AN APPROVED QUALITY CONTROL AGENCY. INSTALLATION: VINYL SIDING AND ACCESSORIES SHALL BE INSTALLED IN ACCORDANCE WITH THE

BAR AT SHOWER AREA (V.I.F. SIZE). 2. HEAVY DUTY SHOWER CURTAIN ROD, CONCEALED MOUNTING. LENGTH AS REQUIRED. FINISH AS PER OWNER. 3 24"X36" ADA COMPLIANT MIRROR 4. TOILET TOWEL HOLDER (FINISH PER OWNER). INSTRUCTIONS, FASTENERS FOR VINYL SIDING SHALL BE 0.120-INCH (3 MM) SHANK DIAMETER NAIL WITH A 0.313-INCH (8 MM) HEAD OR 16-GAGE STAPLE WITH A 3/8-INCH (9.5 MM) TO 1/2-INCH (12.7 MM) PROVIDE TRIM MATCHING ADJACENT CONDITIONS AT NEW WINDOWS AND DOORS.



SEALANT FOR ALL AREAS, UNLESS OTHERWISE NOTED, TO BE POLYSULFIDE BASE SEALANT, U.S. 1. REMOVALS: ALL ELECTRIC EQUIPMENT, LIGHTING FIXTURES, WIRING DEVICES, AND OTHER ITEMS INDICATED AND/OR REQUIRED TO BE REMOVED OR RELOCATED, SHALL BE

2. MINIMUM SIZE WIRE TO BE NO. 14 AWG COPPER

LEVITON, GENERAL ELECTRIC, PASS & SEYMOUR.

7. REF SCHEDULES AND SPECIFICATION BOOK

3. ACCEPTABLE MANUFACTURERS OF RECEPTACLES AND SWITCHES INCLUDE HUBBEI

5. ALL SWITCHES SHALL BE 15 AMPERE, 120/277 A.C. QUIET TYPE, MOUNTED 18" ABOVE THE

4. ALL RECEPTACLES, SWITCHES AND PLATES SHALL BE "RESIDENTIAL GRADE"

NISHED FLOOR (OR MAX 46" AT COUNTER AREAS). COLOR AS PER OWNER

5. WASTE AND VENT PIPE JOINTS TO BE SOLVENT CEMENT WELDED AS PER

CERAMIC TILE SHOWER TO BE BUILT AS PER DRAWINGS AND DETAILS.

PROVIDE SHOWER VALVE, GLIDE BAR / HAND SHOWER, CONTINUOUS GRAB BAR, WALL

 ${\tt MOUNTED\,SOAP\,TRAY\,/\,SHELF\,(OWNER\,SELECTED\,AND\,LOCATED)\,AND\,S.S.\,DRAIN\,KIT}$

-SINK TO BE WHITE VITREOUS CHINA SET IN P.LAM COUNTER TOP (COLOR BY OWNER)

-PROVIDE ADA COMPLIANT GOOSENECK FAUCET WITH LEVER HANDLES (FINISH PER

-PROVIDE SOLID WOOD CABINET $\frac{3}{4}$ " CONSTRUCTION. STAIN FINISH. 18D"x36"Lx34"H.

-SINK TO MEET ADA AND ANSI A117.1-2009 ACCESSIBILITY REQUIREMENTS.

-PROVIDE DRAIN KIT AND TRAP. INSULATE HW, CW, AND DRAIN LINES.

6. PLATES SHALL BE HIGH IMPACT NYLON, COLOR AS PER OWNER.

1. ALL HOT WATER AND COLD WATER PIPING TO BE TYPE "L"

3. ALL JOINTS TO BE 95-5 TIN AND ANTIMONY LEAD FREE.

2. ALL FITTINGS TO BE WROUGHT OR CAST BRONZE.

4. WASTE AND VENT PIPE TO BE PVC SCHEDULE 40.

MANUFACTURERS REQUIREMENTS.

COMPATIBLE WITH SCHLUTER PAN.

ADA COMFORT HEIGHT UNIT WITH SEAT.

6. ROLL-IN SHOWER:

7. VANITY AND SINK:

8. TOILET:

PECORA - SYNTHACALK GC-9
DAP - FLEXISEAL, ONE-PART SEALANT.

DAP - ARCHITECTURAL GRADE CAULK

b) AS MANUFACTURED BY:

VINYI WINDOWS

A. DOUBLE HUNG

4. PROVIDE FULL INSECT SCREENS

RESILIENT FLOORING

1. LVT (LUXURY VINYL PLANK):

b) USE SILICONE SEALANT AROUND ALL TUBS, SHOWERS AND SINKS

SONNEBORN, INC. - SONOFORM BACKER ROD

3. COORDINATE HARDWARE AND COLOR SELECTION WITH OWNER.

2. SIZES TO MATCH DRAWINGS. PROVIDE EGRESS UNIT WITH U-0.27 OR BETTER.

-OVER SCHLUTER DITRA PREFORMED FOAM SHOWER PAN AND SCHLUTER CURB.

WATERPROOF AS PER ALL MANUF RECOMMENDATIONS TO PROVIDE A COMPLETE

-OVER SCHLUTER DITRA DECOUPLING WATERPROOFING MEMBRANE. FOLD UP WALL TO

INSTALL ALL TILE PER TILE MANUF. AND TILE COUNCIL OF NORTH AMERICA'S RECOMMENDATIONS.

WARRANTIED SYSTEM INCLUDING ALL COMPATIBLE WALL SUBSTRATES.

INTEGRATE WITH WAINSCOT. USE ALL COMPLETE-SYSTEM COMPATIBLE ACCESSORIES.

1. PAINT IN ACCORDANCE WITH THE ROOM FINISH SCHEDULE. PAINT COLORS TO BE

SELECTED BY THE OWNER ACCEPTABLE MANUFACTURERS INCLUDE SHERWIN WILLIAMS CO., DUPONT CO., GLIDDEN CO., BENJAMIN MOORE CO., PRATT & LAMBERT CO., AND

-PROVIDE FLANGE AND COMPATIBLE SQUARE DRAIN KIT.

PAINTING AND FINISHING

MISCELLANEOUS SPECIALTIES

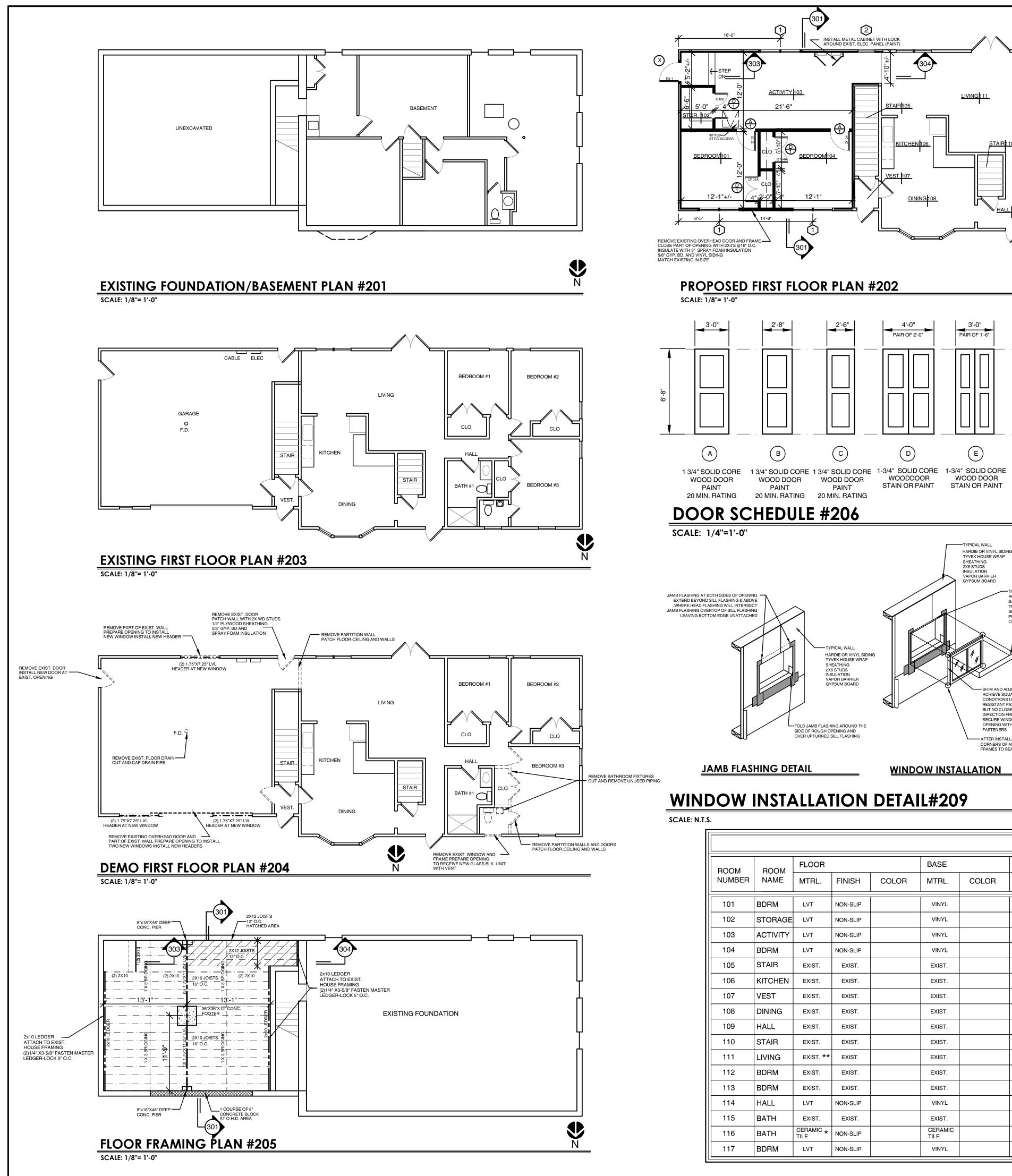
DOWN CHEMICAL CO. - ETHAFOAM

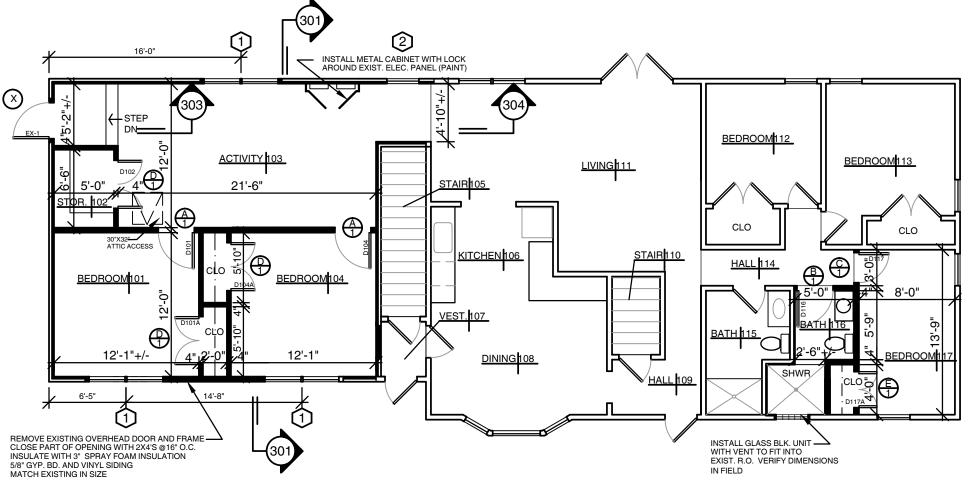
1. BASIS OF DESIGN PELLA 250 SERIES VINYL WINDOW

a) EXPANDABLE MATERIAL COMPATIBLE WITH THE SEALANT USED AND OF PROPER SIZE AS

0

0





4'-0"

PAIR OF 2'-0"

WOODDOOR

STAIN OR PAINT

WOOD DOOR

HARDIE OR VINYL SIDING TYVEK HOUSE WRAP

SHEATHING 2X6 STUDS INSULATION VAPOR BARRIER GYPSUM BOARD

OLD JAMB FLASHING AROUND THE SIDE OF ROUGH OPENING AND OVER UPTURNED SILL FLASHING

WOOD DOOR

PAIR OF 1'-6"

WOOD DOOR

HARDIE OR VINYL SIDING TYVEK HOUSE WRAP

SHEATHING 2X6 STUDS INSULATION VAPOR BARRIER GYPSUM BOARD

WINDOW INSTALLATION

STAIN OR PAINT

THERMA-TRU BENCHMARK MODEL

INSULATED METAL DOOR W/ CLOSER

IN METAL FRAME , PAINT

APPLY CONTINUOUS SEALANT TO THE BACKSIDE OF THE WINDOW FLANGE NEAR

THE OUTER EDGE OR APPLY CONTINUOUS SEAL TO PERIMETER OF OPENING AT A

OVER NAILING FLANGE

OF MOUNTING FLANGE

ACHIEVE SQUARE, PLUMB & LEVEL CONDITIONS USE CORROSION

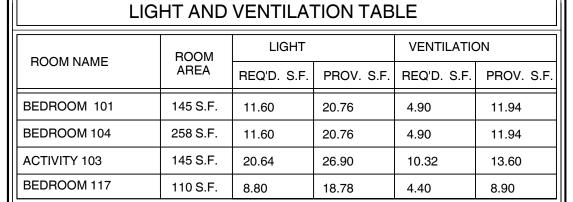
BUT NO CLOSER THAN 3". IN
DIRECTION FROM EVERY CORNER

SECURE WINDOW AROUND FRAME

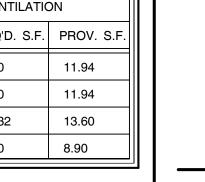
OPENING WITH EQUIVALENT OF

AFTER INSTALLATION, SEAL ALL
CORNERS OF MECHANICALLY JOINED
FRAMES TO SEAL FRAME SEAM JOINTS

RESISTANT FASTENERS WITHIN 10"







VINYL INSULATED

AWNING WINDOW

LOW-E U-0.27 MIN.

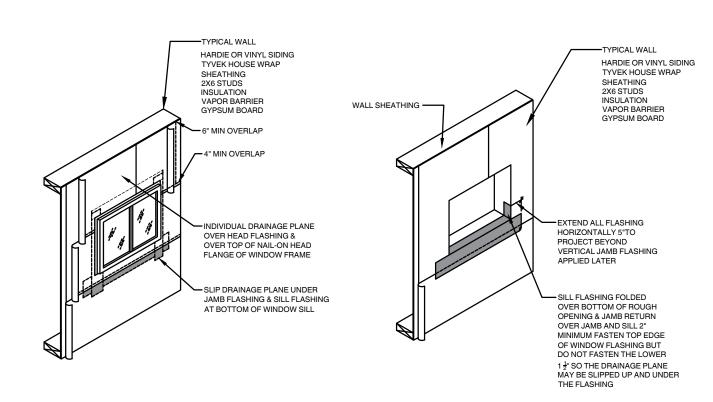
WINDOW SCHEDULE #208

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

VINYL INSULATED

DOUBLE HUNG WINDOW

LOW-E 5.7 S.F. EGRESS



WOOD CASING

7/8" WOOD JAMB

DRAINAGE PLANE APPLICATION

JAMB DETAIL #207

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

─ 5/8" GYP. BD. EACH SIDE

SILL FLASHING DETAIL

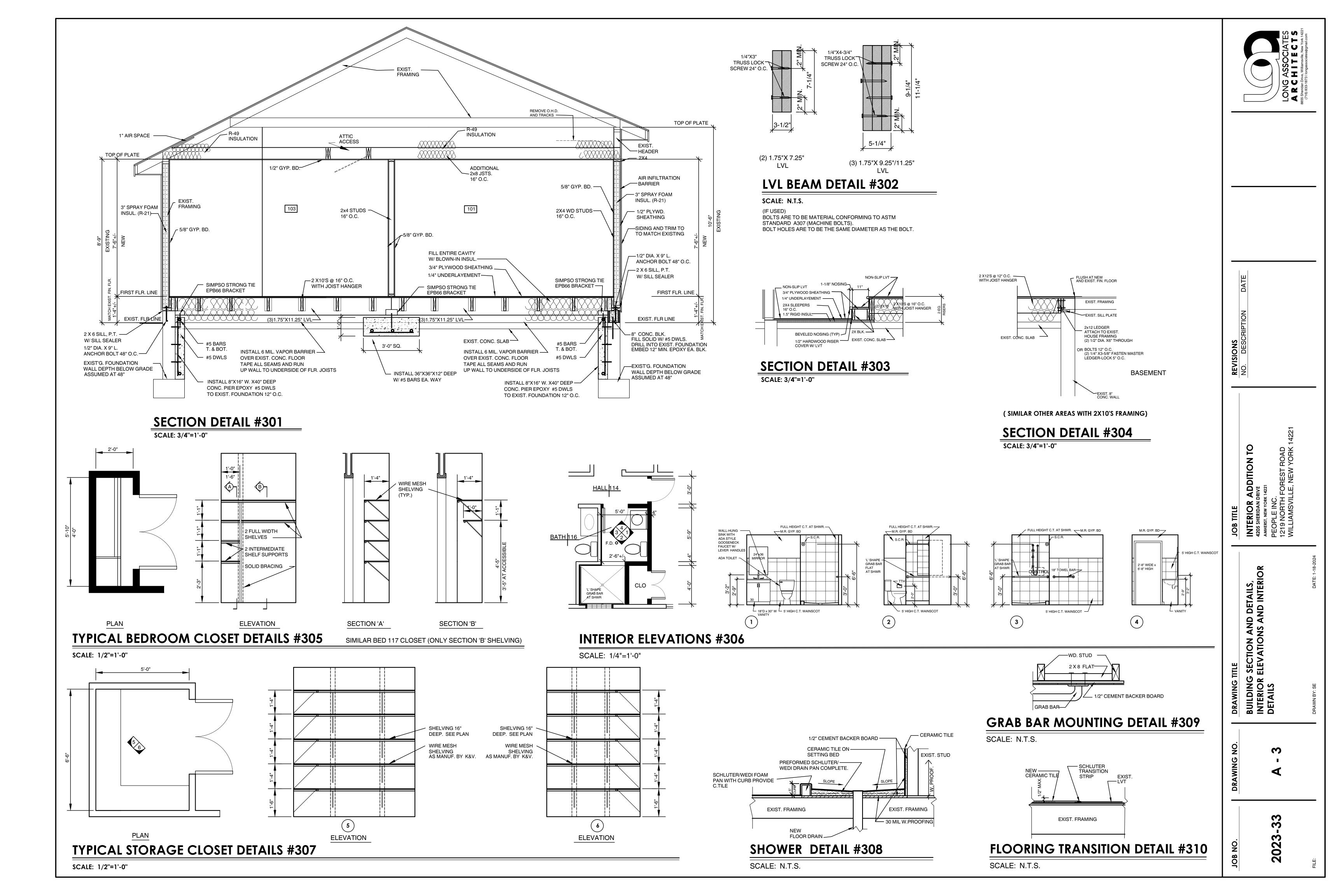
WINDOW INSTALLATION DETAIL#209

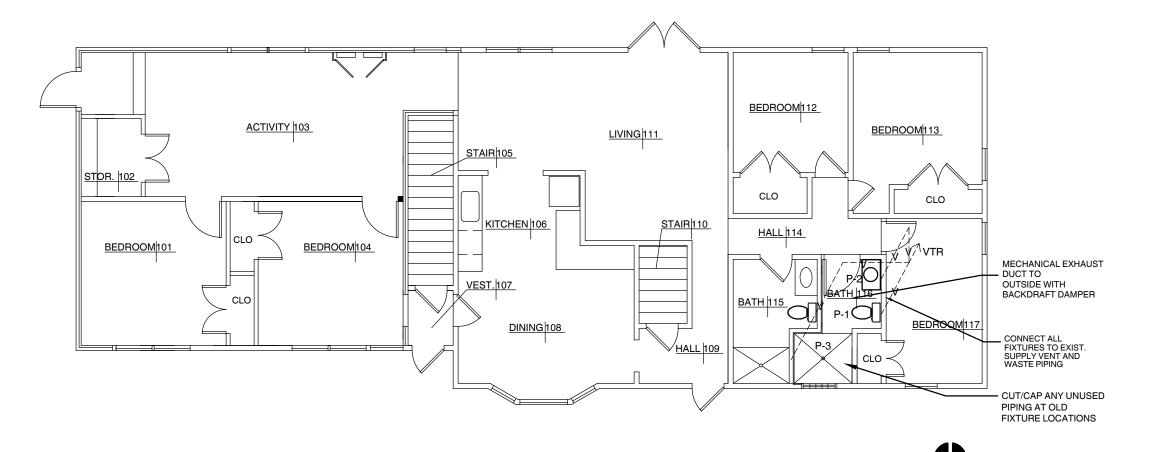
								RC	OM FINIS	SH SCHE	DULE					
ROOM	ROOM	FLOOR			BASE		WALL	_S			CEILING			TRIM		DEMARKO
NUMBER	NAME	MTRL.	FINISH	COLOR	MTRL.	COLOR	MTRL.	FINISH	COLOR	MTRL.	FINISH	COLOR	HEIGHT	FINISH	COLOR	- REMARKS
101	BDRM	LVT	NON-SLIP		VINYL		GYP. BD.	PAINT		GYP. BD.	PAINT		7'-6"	PAINT		* INSTALL 1/4" UNDERLAYMENT
102	STORAGE	LVT	NON-SLIP		VINYL		GYP. BD.	PAINT		GYP. BD.	PAINT		7'-6"	PAINT		* INSTALL 1/4" UNDERLAYMENT
103	ACTIVITY	LVT	NON-SLIP		VINYL		GYP. BD.	PAINT		GYP. BD.	PAINT		7'-6"	PAINT		* INSTALL 1/4" UNDERLAYMENT
104	BDRM	LVT	NON-SLIP		VINYL		GYP. BD.	PAINT		GYP. BD.	PAINT		7'-6"	PAINT		* INSTALL 1/4" UNDERLAYMENT
105	STAIR	EXIST.	EXIST.		EXIST.		EXIST.	EXIST.		EXIST.	EXIST.		EXIST.	EXIST.		
106	KITCHEN	EXIST.	EXIST.		EXIST.		EXIST.	EXIST.		EXIST.	EXIST.		EXIST.	EXIST.		
107	VEST	EXIST.	EXIST.		EXIST.		EXIST. *	EXIST. *		EXIST.	EXIST.		EXIST.	EXIST.		* GYPSUM BOARD AND PAINT AT NEW WORK
108	DINING	EXIST.	EXIST.		EXIST.		EXIST.	EXIST.		EXIST.	EXIST.		EXIST.	EXIST.		
109	HALL	EXIST.	EXIST.		EXIST.		EXIST.	EXIST.		EXIST.	EXIST.		EXIST.	EXIST.		
110	STAIR	EXIST.	EXIST.		EXIST.		EXIST.	EXIST.		EXIST.	EXIST.		EXIST.	EXIST.		
111	LIVING	EXIST. **	EXIST.		EXIST.		EXIST. *	EXIST. *		EXIST. *	EXIST. *		EXIST.	EXIST.		* GYPSUM BOARD AND PAINT AT NEW WORK **TRANSITION STRIP FLUSH AT NEW WORK
112	BDRM	EXIST.	EXIST.		EXIST.		EXIST.	EXIST.		EXIST.	EXIST.		EXIST.	EXIST.		
113	BDRM	EXIST.	EXIST.		EXIST.		EXIST.	EXIST.		EXIST.	EXIST.		EXIST.	EXIST.		
114	HALL	LVT	NON-SLIP		VINYL		EXIST. *	EXIST. *		EXIST. *	EXIST. *		EXIST.	PAINT		* GYPSUM BOARD AND PAINT AT NEW WORK
115	ВАТН	EXIST.	EXIST.		EXIST.		EXIST.	EXIST.		EXIST.	EXIST.		EXIST.	EXIST.		
116	ВАТН	CERAMIC *	NON-SLIP		CERAMIC TILE		MOIST. RES. GYP. BD. * *	PAINT		MOIST. RES. GYP. BD.	PAINT		EXIST.	PAINT		* INSTALL SCHLUTER SYSTEM UNDER CERAMIC TILE **FULL HT C.T. AT SHWR. 5'-0" WAINSCOT OTHER AREAS
117	BDRM	LVT	NON-SLIP		VINYL		GYP. BD.	PAINT		EXIST. *	PAINT		EXIST.	PAINT		* GYPSUM BOARD AND PAINT AT NEW WORK

O N INTERIOR ADDITION 4205 SHERIDAN DRIVE
AMHERST, NEW YORK 14221
PEOPLE INC.
1219 NORTH FOREST R
WILLIAMSVILLE NEW Y

G BASEMENT PLAN,
G/DEMO AND PROPOSED FIRST
PLAN, FOUNDATION/ FLOOR
IG PLAN, WINDOW AND DOOR
ILES, ROOM FINISH SCHEDULE

3 20





PLUMBING FIRST FLOOR PLAN

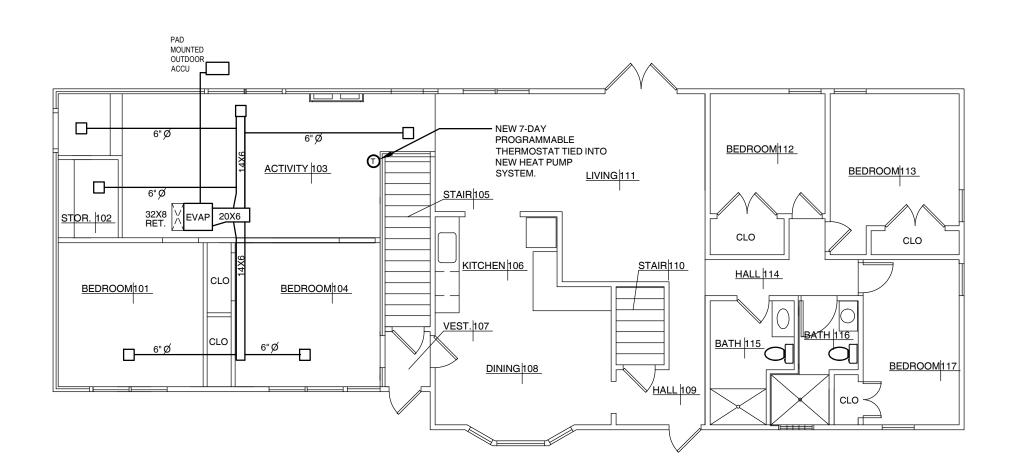
SCALE: 1/8"= 1'-0"

PLUMBING NOTES:

- 1. ALL HOT WATER AND COLD WATER PIPING TO BE TYPE "L"
- 2. ALL FITTINGS TO BE WROUGHT OR CAST IN BRONZE
- 3. ALL JOINTS TO BE 95-5 TIN AND ANTIMONY, LEAD FREE.
- 4. WASTE AND VENT PIPE TO BE PVC SCHEDULE 40
- 5. WASTE AND VENT PIPE JOINTS TO BE SOLVENT CEMENT WELDED AS PER MANUFACTURERS REQUIREMENTS
- 6. ADD NEW FLOOR DRAIN WITH TRAP PRIMER.
- 7. ALL FIXTURES
- TO BE CONNECTED TO EXISTING SUPPLY, VENT, AND SEWER LINES. ADJUST PIPES AS NEEDED. CAP UNUSED PIPING.

	PLUMBING FIXTU	JRE SCH	HEDULE			
	DECODIDEION	DRAI	NAGE		SUF	PLY
LETTER	DESCRIPTION	SS		V	CW	HW (110)°
P-1	WATER CLOSET	4"		2"	1/2"	1/2"
P-2	VANITY	2"		2"	1/2"	1/2"
D_3	SHOWER	۵.		2"	1/2"	1/2"

ALL ELECTRICAL AND HVAC REMOVALS NOT SHOWN ON DRAWINGS, CONTRACTOR RESPONSIBLE TO REMOVE EXISTING FIXTURES, OUTLETS, SWITCHES, HEATING FINS, ETC WHERE NECESSARY FOR NEW WORK TO BE COMPLETED.



HVAC FIRST FLOOR PLAN

SCALE: 1/8"= 1'-0"

SPLI	T SYSTEM	/ SCHEDULE	(EVAP/A	CCU)												
					INDOOR UNIT					OUTDOOR UN	NIT- AIR CO	OLED C	ONDEN	SOR		
INDOOR UNIT	OUTDOOR UNIT	BUILDING	SERVICE	MANUFACTURER	MODEL NO.	AIRFLOW (CFM)	COOLING CAPACITY (MBH)	CAPACITY	HEATING CAPACITY @ 5 o (MBH)	MODEL NO.	POWER	MCA	MOP	SEER		WEIGHT (LBS)
EVAP	ACCU	EXISTING HOUSE	ADDITION	DAIKIN	FDMQ24RVJU	800	21.2	24.0	23.0	RXL24UMVJUA	208/1 /60	19.8A	20A	18.6	10.0	13.0

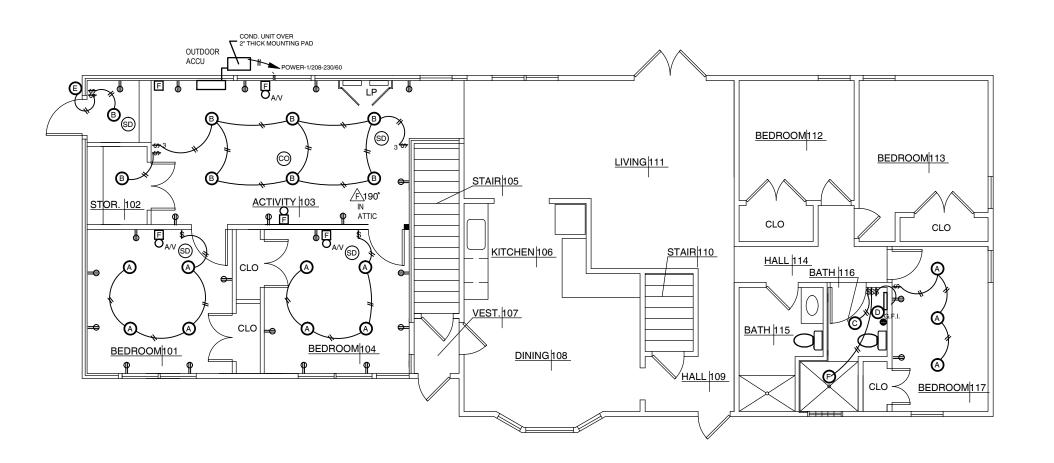
SPLIT SYSTEM NOTES:

- 1.PROVIDE ELECTRICAL DISCONNECT.
- 2.REFRIGERATION PIPING SIZED BY THE EQUIPMENT MANUFACTURER.
- 3.PROVIDE 24" HIGH EQUIPMENT RAILS AND PAD
- 4.PROVIDE WIRED REMOTE CONTROLLER.
- 5.INDOOR UNIT POWERED FROM OUTDOOR UNIT.
- 6.EQUIPMENT SHALL PROVIDE 100% OF THE RATED HEATING CAPACITY AT 5°F AMBIENT CONDITIONS.
- 7.PROVIDE ADDITIONAL R-410A CHARGE AS REQUIRED BY THE EQUIPMENT MANUFACTURER. THE M.C. SHALL VERIFY FINAL REFRIGERANT PIPING LENGTHS IN THE FIELD.
- 8.PROVIDE TRAPS AS REQUIRED BY THE EQUIPMENT MANUFACTURER'S INSTALLATION LITERATURE.
- 9.SPLIT SYSTEM SHALL BE CAPABLE OF OPERATING IN THE HEATING MODE DOWN TO -13°F AMBIENT CONDITIONS. 10.PROVIDE 3/4"Ø SCHEDULE 40 PVC CONDENSATE DRAIN PIPING. COORDINATE TERMINATION LOCATIONS IN FIELD.
- 11.EQUIPMENT SHALL BE EPA ENERGY STAR RATED.
- 12.PROVIDE LOW AMBIENT COOLING KIT WITH WIND BAFFLES.
- 13.PROVIDE REMOTE SENSOR WITH INTEGRATION INTO PROGRAMMABLE CONTROLLER (WALL MOUNTED)



HVAC NOTES:

- 1. CONTRACTOR TO REVIEW EXISTING CONDITIONS DO ALL NEC. CUTTING AND ADDITION TO FIT THE NEW DESIGN. THIS INCLUDES REROUTING EXIST. HVAC GRILLE AT FLOOR TO NEW LOCATION AT WALL. COORDINATE WITH OWNER AND WITHIN CONSTRAINTS OF EXISTING FRAMING.
- 2. DUCT NEW EXHAUST FAN TO EXTERIOR WITH DAMPER.
- 3. INDOOR EVAPORATOR INSTALLATION/SERVICE CLEARANCES. COORDINATE EXACT LOCATION IN THE FIELD, COORDINATE ACCESS DOOR REQUIREMENTS WITH THE GENERAL CONTRACTOR (ACCESS DOOR PROVIDED BY OTHERS). CONFIRM ACCESS DOOR/HATCH SIZE PRIOR TO ORDERING AND FRAMING OPENING.
- 4. CONTRACTOR TO FURNISH ACCA MANUAL J FOR NEW DESIGN INCLUDING FINAL DUCTWORK SIZING, DIFFUSER SIZING AND RETURN(S).



ELECTRICAL FIRST FLOOR PLAN

SCALE: 1/8"= 1'-0"

ELECTRICAL NOTES:

- 1. SCOPE OF WORK:
- A. THE WORK TO BE PERFORMED BY THE ELECTRICAL CONTRACTOR UNDER THIS PHASE OF THE CONTRACT SHALL PROVIDE FOR THE FURNISHING OF ALL THE SPECIFIED MATERIALS, THE COMPLETE INSTALLATION THEREOF, INCLUDING ANY REQUIRED ACCESSORIES TO MAKE FOR A COMPLETE AND FUNCTIONAL PROJECT IN FULL CONFORMITY WITH THE DRAWINGS AND SPECIFICATIONS. B. ALL ELECTRICAL WORK SHALL BE INSTALLED IN ACCORDANCE WITH THE N.E.C., I.B.C. / I.R.C. AND ANY LOCAL CODES AS APPLICABLE.
- 2. ALL NEW FIXTURES, RECEPTACLES, SWITCHES, ETC. TO BE CONNECTED TO EXISTING ELECTRICAL PANEL. VERIFY REQUIREMENTS AND LOCATION IN FIELD.
- 3. REMOVALS: A. ALL ELECTRICAL EQUIPMENT, LIGHTING FIXTURES, WIRING DEVICES, AND OTHER ITEMS INDICATED AND/OR REQUIRED TO BE REMOVED OR RELOCATED, SHALL BE REMOVED OR RELOCATED BY THE E.C.
- 4. BID PRICE TO INCLUDE ALL WIRING, PANELS, ETC, NECESSARY TO CONNECT COMPLETE INTENT OF DEPICTED ELECTRICAL SYSTEM AS REQUIRED.
- 5. WIRING METHODS:
- A. IN GENERAL, WIRING METHODS SHALL BE CONCEALED IN NON-METALLIC CABLE WITH GROUND WIRE IN PARTITIONS AND ABOVE CEILINGS. B. MINIMUM WIRE SIZE SHALL BE NO. 14 AWG COPPER EXCEPT FOR APPLIANCE AND BATHROOM CIRCUITS WHERE NO. 12 AWG COPPER SHALL BE USED. C. PROVIDE STANDARD OUTLET BOXES TO ACCOMMODATE WIRING DEVICES.
- 6. CONDUCTORS: A. ALL BRANCH CIRCUITS SHALL BE COPPER, NON- METALLIC SHEATHED CABLE
- B. ALL WIRE AND CABLE SHALL BE NEW AND BEAR THE U.L. LABEL.

- 7. WIRING DEVICES:
- A. ALL RECEPTICLES, SWITCHES AND PLATES SHALL BE RESIDENTIAL GRADE. B. ALL SWITCHES SHALL BE 15 AMPERE, 120/277V AC, QUIET TYPE, WHITE.
- C. PLATES SHALL BE HIGH IMPACT NYLON, WHITE IN COLOR. D. RECEPTACLES FOR GENERAL USE SHALL BE DUPLEX 15 AMPRE, 125V AC, WHITE, NEMA 5-15R PLUG CONFIGURATION. APPLIANCE CIRCUIT RECEPTACLES SHALL BE 20 AMPRE.
- 8. LIGHTING SYSTEMS: A. PROVIDE LIGHTING FIXTURES COMPLETE WITH LAMPS AS PER SCHEDULE.
- B. ALL FIXTURES SHALL BEAR THE U.L. LABEL. C. PROVIDE GROUNDING CONDUCTOR FOR ALL FIXTURES. D. GROUNDING SHALL BE INSTALLED IN ACCORDANCE WITH THE PROVISIONS
- OF ARTICLE 250 OF THE N.E.C. 9. CIRCUIT BREAKERS PROTECTING BRANCH CIRCUITS SERVING BEDROOMS SHALL BE
- 10. ALL RECEPTACLES ARE TO BE TAMPER RESISTANT.

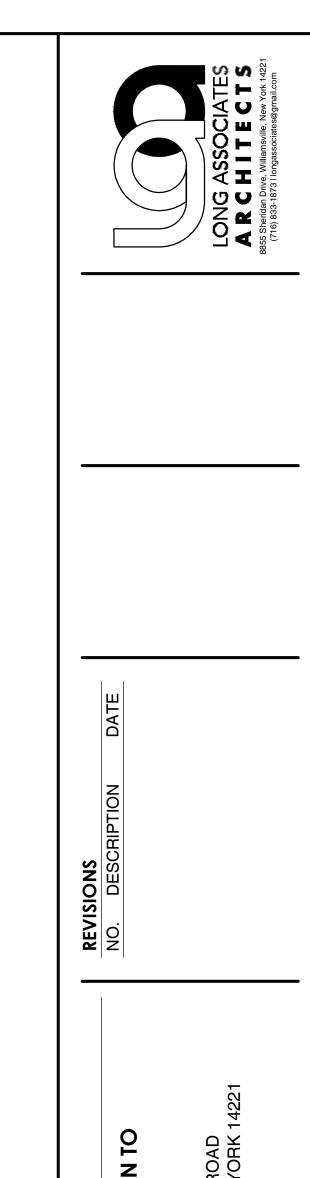
AS PER CODE. MIN. ONE PER 1000 SQFT.

ARC-FAULT TYPE (A.F.C.I.)

- 11. RECEPTACLES AT BATHROOMS AND WET AREAS SHALL BE G.C.F.I. TYPE. 12. INSTALL HEAT DETECTORS IN THE ATTIC AS PER MANUF. RECOMMENDATIONS AND
- 13. CONTRACTOR IS TO CONNECT ALL NEW FIRE ALARM DETECTORS TO EXISTING FIRE ALARM SYSTEM.
- 14. PROVIDE PRE-WIRED C.A.T.V. AND TELEPHONE OUTLETS. COORDINATE INTENT AND REQUIREMENTS WITH OWNER AND SPECTRUM / VERIZON.

lack	CEILING LIGHT FIXTURE	G.F.I.	GROUND FAULT INTERRUPTER
\$	SINGLE POLE TOGGLE SWITCH	LP	LIGHTING PANEL
\$ ³	THREE WAY SWITCH	(SD)	FIRE ALARM SMOKE DETECTOR - CEILING MOUNTED
⊕	DUPLEX RECEPTACLE	©	FIRE ALARM CARBON MONOXIDE DETECTOR
€ G.F.I.	DUPLEX RECEPTACLE - G.F.I.	•	
/#	WIRING CONCEALED IN WALL, FLOOR OR CEILING	▲ 190 °	FIRE ALARM HEAT DETECTOR
LP 💉	WIRING HOME RUN TO PANEL	F	MANUAL FIRE ALARM PULL-BOX
O.C.	OVER COUNTER (UC=UNDER COUNTER)	O F	FIRE ALARM HORN/STROBE (MINI AT BEDROOMS)

	LIGHTING FIXTURE SCHEDULE				
TYPE	DESCRIPTION	MOUNTING	VOLTAGE / BALLAST	LAMPS	MANUFACTURER & CATALOG NO.
Α	6" SQUARE SURFACE MOUNT LED DOWNLIGHT W/ 6" SQUARE SMD SATIN NICKEL TRIM. WET LOCATIONS LISTED. ENERGY STAR LISTED.	SURFACE	120 V LED DRIVER	815 LUMEN, 9.9 WATT, 3000 K LED	HALO #SMD6S-6-930-WH SERIES OR APPROVED EQUAL.
В	HALO RL 6" WHITE INTEGRATED LED RECESSED CEILING LIGHT FIXTURE RETROFIT DOWNLIGHT AT 90 CRI, 3000K SOFT WHITE.	RECESSED	120 V LED DRIVER	90 CRI 3000 K 800 LUMEN MIN.	MODEL# RL560WH6930R OR APPROVED EQUAL
С	RECESSED LIGHT/FAN COMBINATION	RECESSED	LIGHT/FAN COMBINATION	100 W. MAX 100 CFM NIGHT LIGHT	NUTONE MODEL #QT100L OR APPROVED EQUAL
D	36"W x 4.8" H LED VANITY FIXTURE, W/ SATIN NICKEL FINISH, (DAMP LOCATION LISTED)	SURFACE WALL	120 V	(2) 120 WATT PAR-38	MODEL# P5212-30 OR APPROVED EQUAL
E	PROGRESS LIGHTING 2-LIGHT WHITE OUTDOOR EXTERIOR SECURITY LIGHT	SURFACE WALL	120 V LED DRIVER	1500 LUMEN 19 WATT LED ARRAY 3000 K	SUNPARK ELECTRONICS CORP. #FL5324D-3000K SERIES OR APPROVED EQUAL
F	HALO RL 6" WHITE INTEGRATED LED RECESSED CEILING LIGHT FIXTURE RETROFIT DOWNLIGHT AT 90 CRI, 3000K SOFT WHITE. (WET AREA)	RECESSED	120 V LED DRIVER	90 CRI 3000 K	MODEL# RL560WH6930R OR APPROVED EQUAL



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