00700 GENERAL CONDITIONS: AS INDICATED IN THE AIA DOCUMENT #A201 "GENERAL CONDITIONS OF THE CONTRACT FOR CONSTRUCTION 2006 EDITION. 00800 SUPPLEMENTARY CONDITIONS:

00810 MODIFICATIONS TO GENERAL CONDITIONS:

ARTICLE 4 4.41 ADD THE FOLLOWING: CONTRACTOR SHALL SUPPLY THE ARCHITECT WITH A COMPLETE LIST OF ALL SUBCONTRACTORS INVOLVED WITH THE WORK, (NAME, ADDRESS AND TELEPHONE NUMBER) WITHIN TEN (10) WORKING DAYS AFTER THE EXECUTION OF CONTRACT. SEND TWO COPIES TO THE OWNER

WORK OF CONTRACT CON BE SUMMARIZED BY REFERENCE TO THE CONTRACT, GENERAL CONDITIONS, SPECIFICATIONS, DRAWINGS, ADDENDA AND MODIFICATIONS TO THESE DOCUMENTS ISSUED SUBSEQUENT TO THE INITIAL PRINTING OF THE SAME.

CONSTRUCTION PHASING IS INDICATED ON THE PLANS. IT INCLUDES COORDINATION WITH OTHER WORK PERFORMED BY SEPARATE CONTRACTORS FOR THIS PROJECT.

CONTRACTOR RESPONSIBILITY: GENERAL CONTRACTOR SHALL PROVIDE AND PAY FOR: LABOR, MATERIALS, EQUIPMENT, TOOLS, CONSTRUCTION EQUIPMENT, MACHINERY, CONSTRUCTION PERMITS AND FEES REQUIRED FOR CONSTRUCTION AS WELL AS OTHER FACILITIES AND SERVICES NECESSARY FOR PROPER EXECUTION AND COMPLETION OF THE WORK.

GENERAL CONTRACTOR SHALL SECURE AND PAY FOR THE FOLLOWING ITEMS. NECESSARY FOR EXECUTION AND COMPLETION OF THE WORK, AND AS APPLICABLE AT THE TIME OF RECEIPT OF BIDS, PERMITS, FEES, LICENSES, BONDS AND INSURANCE REQUIRED BY LOCAL AUTHORITIES AND / OR OWNER.

ALL WORK TO BE PERFORMED IN ACCORDANCE WITH THE

RULES AND REGULATIONS OF THE STATE OF NEW YORK LOCAL BUILDING DEPARTMENT ENFORCEMENT, COUNTY HEALTH DEPARTMENT OCCUPATIONAL SAFETY AND HEALTH STANDARDS FOR THE

CONSTRUCTION INDUSTRY (29 CFR PART 1 926) AND THE NEW YORK STATE ENERGY CONSERVATION CODE.

ALL WORK TO BE PERFORMED IN ACCORDANCE WITH ANY OTHER

AND ALL OTHER STANDARDS OF MANUFACTURERS ASSOCIATIONS.

(INCLUDING) AGENCY HAVING JURISDICTION AND SHALL COMPLY WITH THE APPLICABLE SPECIFICATIONS AND STANDARDS OF UL, ASTM. AWI, NEMA AIA

QUALITY ASSURANCE:

THE CONTRACTOR ASSUMES OVERALL RESPONSIBILITY FOR THE WORK OF THIS PROJECT TO ASSURE THAT ALL ASSEMBLIES, COMPONENTS AND PARTS INDICATED OR REQUIRED COMPLY WITH CONTRACT DOCUMENTS, ANY SUBSTITUTIONS MADE BY THE CONTRACTOR WITHOUT PRIOR WRITTEN APPROVAL OF THE OWNER WILL BE REJECTED AND REPLACED AT THE CONTRACTOR'S EXPENSE.

THE CONTRACTOR ALSO ASSURES THAT ALL COMPONENTS, SPECIFIED OR REQUIRED TO SATISFACTORY COMPLETE THE INSTALLATION ARE COMPATIBLE WITH EACH OTHER WITH ADJOINING SUBSTRATES, MATERIALS AND WORK BY OTHER TRADES, AND WITH THE CONDITIONS OR INSTALLATION AND EXPECTED USE.

FIRE- RATED CONSTRUCTION:

WHEREVER A FIRE RESISTANCE CLASSIFICATION IS INDICATED OR REQUIRED FOR CONSTRUCTION, PROVIDE MATERIALS, ACCESSORIES, AND APPLICATION PROCEDURES WHICH COMPLY WITH THE REQUIREMENTS OF UL "FIRE RESISTANCE INDEX", FOR THE UL DESIGN NUMBERS CORRESPONDING WITH THE CONSTRUCTION ASSEMBLIES INDICATED.

THE WORK SITE SHALL BE CLEANED AND MATERIALS SECURED

AT THE END OF EVERY WORK DAY. SPECIAL CARE IS REQUIRED

TO BROOM SWEEP FLOORS AND PROPERLY DISPOSE OF REFUSE FROM INSIDE AND OUTSIDE OF THE STRUCTURE. IN NO EVENT SHALL DEBRIS

BE STOCKPILED UNLESS, OUTSIDE IN SUITABLE CONTAINER.

ALL DIMENSIONS SHOWN ARE GYP. BD. (U.O.N.) TAKE FINISH MATERIALS INTO ACCOUNT WHEN LAYING OUT PARTITIONS -

THE G.C. SHALL INSPECT THE JOB SITE PRIOR TO BIDDING THE PROJECT

DO NOT SCALE DRAWINGS.

SUBMIT SHOP DRAWINGS FOR THE FOLLOWING:

DOORS/FRAMES/HARDWARE

ELECTRICAL COMPONENTS-

MECHANICAL NOTES:

1. SCOPE

A. SUPPLY ALL LABOR, TRANSPORTATION, MATERIALS, ETC. FOR INSTALLATION OF A COMPLETE HEATING AND AIR CONDITIONING SYSTEM TO OPERATE ACCORDING TO ALL APPLICABLE STANDARDS AND BEST PRACTICES OF THE TRADE INCLUDING, BUT NOT LIMITED TO: MECHANICAL UNITS, DUCTS, REGISTERS, GRILLES, BOOTS, VENT PIPES DAMPERS, COMBUSTION AIR, FANS, VENTILATORS, REFRIGERANT, ETC, ALL MATERIALS, WORK, ETC. TO COMPLY WITH ALL REQUIREMENTS OF ALL LEGALLY CONSTITUTED PUBLIC AUTHORITIES HAVING JURISDICTION INCLUDING

ALL COUNTY AND STATE ORDINANCES. FURNISH AND INSTALL ALL EQUIPMENT COMPLETE AND OPERABLE. VERIFY ALL MATERIALS AND INSTALLATION REQUIREMENTS AND LIMITATIONS AT FIRE AND SOUND ASSEMBLIES. B. PROVIDE RUBBERIZED ASPHALTIC MEMBRANE MATERIALS AT ALL PENETRATIONS OF THE WATER -RESISTIVE

MEMBRANE AT EXTERIOR WALLS.

2. INSTALLATION: A. PROVIDE REQUIRED CLEARANCES FOR DUCT WORK AND TO COMBUSTIBLES.

- B. PROVIDE A PERMANENT ELECTRIC OUTLET AND SWITCH LIGHT FIXTURE WHEREVER EQUIPMENT IS INSTALLED.
- C. NO ALTERATIONS TO THE STRUCTURAL FRAME, DIAPHRAGMS, CONNECTIONS OR SHEAR PANELS
- SHALL BE MADE WITHOUT PRIOR WRITTEN APPROVAL FROM THE ARCHITECT. D. NO EQUIPMENT SHALL BE LOCATED IN GARAGES.
- E. ALL COMBUSTION EQUIPMENT SHALL BE DIRECTLY VENTED WITH AN OUTDOOR COMBUSTION AIR SUPPLY
- F. ALL PENETRATIONS OF FIRE ASSEMBLIES SHALL MEET THE REQUIREMENTS OF THE BUILDING CODE.
- G. ALL HVAC EQUIPMENT SHALL BE APPROVED PRIOR TO INSTALLATION PER NATIONALLY RECOGNIZED STANDARDS AND EVIDENCE BY LISTING AND LABEL OF AN APPROVED AGENCY.
- H. COMBUSTION AIR FROM OUTSIDE SHALL BE SUPPLIED TO ALL FUEL BURNING APPLIANCES. I. INSTALL AIR FILTERS WITH A MINIMUM EFFICIENCY REPORTING VALUE (MERV)-10 AND ENSURE THAT AIR
- HANDLERS CAN MAINTAIN ADEQUATE PRESSURE AND AIR FLOW. AIR FILTER HOUSINGS MUST BE AIR TIGHT TO PREVENT BYPASS OR LEAKAGE. J. ALL FIXED APPLIANCES ARE REQUIRED TO BE SECURELY FASTENED IN PLACE. PROVIDE SEISMIC BRACING
- OR ANCHOR UNIT TO PLATFORM WHERE APPROPRIATE. K. INSTALL CENTRALIZED HVAC SYSTEM EQUIPPED WITH ADDITIONAL CONTROLS TO OPERATE IN
- DEHUMIDIFICATION MODE. L. COMPRESSOR PAD OR COMPRESSOR FROM GROUND MUST NOT BE LESS THAN 3" ABOVE GRADE.
- M. THE GENERAL CONTRACTOR AND SUBCONTRACTORS SHALL BE RESPONSIBLE FOR STORING THE MATERIALS ON SITE ACCORDING TO MATERIAL SUPPLIER'S OR MANUFACTURER'S INSTRUCTIONS. THE MATERIALS SHALL BE KEPT SECURE AND PROTECTED FROM MOISTURE.

01500 EXISTING CONDITIONS GENERAL CONTRACTOR IS TO VISIT THE JOB SITE TO INSPECT THE EXIS VERIFY THE AMOUNT OF WORK THAT WILL BE NECESSARY FOR THE PF ACCORDING TO THE CONSTRUCTION DOCUMENTS.

EXAMINE THE SUBSTRATES AND ADJOINING CONSTRUCTION, AND TH THE WORK IS TO BE PERFORMED. DO NOT PROCEED WITH THE WORK CONDITIONS DETRIMENTAL TO THE PROPER AND TIMELY COMPLETION CORRECTED.

01600 PRODUCT HANDLING: DELIVER AND STORE MATERIALS IN SEALED CONTAINERS AND BUNDL MANUFACTURER'S NAME, BRAND. TYPE AND GRADE. PROTECT MATER DAMAGE. STORE IN A DRY VENTILATED SPACE OFF THE GROUND. COC WITH THE OWNER.

GENERAL CONTRACTOR WILL NOTIFY TENANT IMMEDIATELY OF ANY M THAT OWNER SUPPLIES AND GENERAL CONTRACTOR INSTALLS. HE W NECESSARY PAPERWORK REQUIRED IN ORDER TO FACILITATE THE OW FILE CLAIM FOR DAMAGES OR LOSSES.

00710 CLEANING: EXECUTE PERIODIC CLEANING DURING PROGRESS OF THE WORK, ANI SO THAT ALL FINISHED SURFACES ARE FREE OF ANY FOREIGN MATER DISPOSAL OPERATIONS TO COMPLY WITH CODES, ORDINANCES, REGU AND OWNER'S REQUIREMENTS. REMOVE GREASE, MASTIC, ADHESIVE, OTHER FOREIGN MATERIALS FROM SIGHT EXPOSED SURFACES. GENER ALL CONSTRUCTION DEBRIS FROM JOBSITE.

PROTECTION

PROTECT AND MAINTAIN ALL WORK THROUGHOUT CONSTRUCTION SC INDICATION OF DAMAGE AT THE TIME OF ACCEPTANCE BY THE OWNER

COMPLETION: STORE TO BE READY FOR OCCUPANCY - ALL SURFACES CLEAN, ALL D

05010 STRUCTURAL METALS: THE DESIGN FABRICATION AND INSTALLATION OF ALL MISCELLANEOUS REQUIRED FOR THE WORK SHALL BE THE SOLE RESPONSIBILITY OF THE

06100 ROUGH CARPENTRY:

ALL PRESSURE TREATED LUMBER SHALL BE GREATER THA

PROVIDE KILN DRIED LUMBER #2 DOUGLAS FIR OR BETTER MEMBERS

PROVIDE BLOCKING AS REQUIRED FOR INSTALLATION OF HEAVY ITEMS ON WALLS.

PROVIDE FASTENERS AND ANCHORS OF THE TYPE, SIZE, N RECOMMENDED BY APPLICABLE STANDARDS, COMPLYING FEDERAL SPECIFICATIONS FOR NAILS, STAPLES, BOLTS, NUTS, WASHERS AND ANCHORING DEVIC

EXISTING CONDITIONS AND TO PROJECT TO BE COMPLETED	06400 ARCHITECTURAL WOODWORK: FINISHED WOODS SHALL BE OF THE TYPE SPECIFIED IN THE PLANS AND SHOULD COMPLY WITH PREMIUM GRADE WORK AS DESCRIBED IN "ARCHITECTURAL WOODWORK QUALITY STANDARD" PUBLISHED BY THE ARCHITECTURAL WOODWORK INSTITUTE.	09250 GYPSUM PROVIDE ALL G MANUFACTURE AND CORROSIN
THE CONDITIONS UNDER WHICH RK UNTIL UNSATISFACTORY ON OF THE WORK HAVE BEEN	THE WOOD SHALL BE STRAIGHT AND FREE OF BLEMISHES AND OF SUFFICIENT LENGTH TO PERMIT A MINIMUM NUMBER OF JOINTS. CONDITION WOODWORK TO PREVAILING HUMIDITY CONDITIONS IN INSTALLATION AREAS PRIOR TO INSTALLING.	STUDS AND FR SEE DRAWIN ALL WOOD F
DLES, FULLY IDENTIFIED WITH ERIALS FROM CORROSION AND OORDINATE ALL DELIVERIES	INSTALL WOODWORK PLUMB, LEVEL, TRUE AND STRAIGHT WITH NO DISTORTIONS. SHIM AS REQUIRED USING CONCEALED SHIMS, INSTALL TO A TOLERANCE OF% " IN 8'-0" FOR PLUMB AND LEVEL AND WITH NO VARIATIONS IN FLUSHNESS OF ADJOINING SURFACES. ANCHOR WOODWORK TO ANCHORS, OR BLOCKING BUILT-IN OR DIRECTLY ATTACHED TO SUBSTRATE SECURE WITH CONCEALED FASTENERS.	BACKER PLATES
Y MISSING OR DAMAGED ITEMS WILL OBTAIN AND FILL ALL OWNER IN HIS ABILITY TO PROPERLY	ALL SURFACES SHALL BE SANDED TO A SMOOTH SURFACE, READY FOR STAINING OR FINISH PAINTING AS PER DETAILS AND SCHEDULES.	HANGER ANCHO
	06410 HARDWARE:	FURRING ANCH NAILS, OR SCRE
	THE SCOPE OF WORK INCLUDES THE FURNISHING OF ALL LABOR, MATERIALS, TEMPLATES, EQUIPMENT AND SERVICES REQUIRED FOR, OR INCIDENTAL TO THE DELIVERY OF ALL "FINISHED HARDWARE" AS INDICATED /IMPLIED WITHIN THE DRAWINGS.	METAL TO META
ND AT COMPLETION OF THE WORK, ERIALS. CONDUCT CLEANING AND EGULATIONS, ANTI-POLUTION LAWS /E, DIRT, STAINS, LABELS AND NERAL CONTRACTOR SHALL REMOVE		ADHESIVES: AS
	HARDWARE SHALL BE OF THE TYPE, FINISH AND MANUFACTURER SHOWN. MANUFACTURER'S CATALOG NUMBERS USED HEREIN ARE INTENDED TO INDICATE THE QUALITY REQUIRED. ALTERNATE MANUFACTURERS AND PRODUCTS MAY BE SUBMITTED TO THE OWNER FOR SUBSTITUTION APPROVAL. NO OTHERS SHALL BE ACCEPTABLE.	TRIM ACCESSO PROVIDE TRIM A FROM GALVANI
SO THAT IT WILL BE WITHOUT ANY	FINISHING HARDWARE SHALL INCLUDE BUTTS, LOCKSETS, PULLS, ETC. THE CONTRACTOR SHALL PROVIDE CATALOG CUTS FOR ALL ITEMS PRIOR TO ORDERING HARDWARE.	PROVIDE DRYW WITH SMOOTH F
NER.	PROVIDE ALL ROUGH HARDWARE INCLUDING BOLTS, NAILS, SPIKES, SCREWS, ANCHOR BOLTS, EXPANSION SHIELDS AND OTHER ITEMS AS REQUIRED TO ASSEMBLE OR SECURE THE WORK SHOWN OR SPECIFIED HEREIN.	COATS OF JOIN WHERE DRYWA BEAD (NO JOIN
_ DEBRIS REMOVED. DUS METAL SUPPORTS AND FRAMING THE GENERAL CONTRACTOR.		TAPE AND JOIN
	FURNISH HARDWARE TEMPLATES IN A TIMELY MANNER TO THE VARIOUS AFFECTED TRADES FOR COORDINATION OF THEIR WORK.	THE NORMAL T OR DIMPLES SH
	06420 PLASTIC LAMINATE: SURFACES SHALL BE OF THE TYPE, GRADE FINISH, PATTERN AND MANUFACTURER SHOWN.	SAND SMOOTH EXISTING WALL
	MATERIALS SHALL EQUAL OR EXCEED PERFORMANCE STANDARDS FOR HIGH PRESSURE DECORATIVE LAMINATE. FABRICATION SHALL COMPLY WITH "ARCHITECTURAL WOODWORK QUALITY STANDARDS, GUIDE SPECIFICATIONS AND QUALITY CERTIFICATION PROGRAM" GUIDELINE OF THE ARCHITECTURAL	GYPSUM BOAR UNLESS OTHER
HAN 0.40 PCF RATED.	WOODWORK INSTITUTE.	ASTM C36, TAP
ER FOR ALL FRAMING	PLASTIC LAMINATE AND/OR METAL LAMINATE MUST BE BONDED TO SUITABLE SUBSTRATES SUCH AS PLYWOOD, USING "LOCKWELD" BRAND CONTACT ADHESIVES, FOLLOWING ITS INSTRUCTIONS TO ASSURE PERMANENT BONDING.	09900 PAINTING PROVIDE PAINTI OR FINISH COAT
SHELVING OR OTHER	TO AVOID STRESS CRACKING, SQUARE CUT INSIDE CORNER SHOULD BE AVOIDED. ALL INSIDE CORNERS SHOULD HAVE A MINIMUM OF ¹ / ₈ " RADIUS. ALL EDGES SHOULD BE ROUTED SMOOTH. ASSEMBLED PIECES SHOULD MEET SPECIFICATIONS OF DLPA (DECORATIVE LAMINATE PRODUCTS ASSOCIATION) AND ANSI-A-1612 WHEN APPLICABLE.	DIRECTIONS. US PROVIDE TOP O DESCRIPTIONS
		SHERWIN
MATERIAL AND FINISH NG WITH APPLICABLE	07900 SEALANT: PROVIDE NON-ELASTOMERIC BUTYL RUBBER SEALANT COMPLYING WITH F.S.II-S-01657 TYPE I, PAINTABLE INSTALL SEALANT NEATLY, MASKING WHERE NECESSARY, IN ACCORDANCE WITH MANUFACTURER'S	BENJAMI PRATT & GLIDDEN
VICES.	PRINTED INSTRUCTIONS.	PROVIDE SUITAI REMOVE OR PR
	THERMAL AND MOISTURE PROTECTION: APPLY WATERPROOF MEMBRANE AT TOILET ROOMS AND KITCHENETTE	PLACED PRIOR
	FLOORS AND 6" BASE : THINSET APPLICATION WITH LATICRETE ACRYLIC WATERPROOFING ADDITIVE	PREPARE SURF
	INSULATION: THE CONTRACTOR SHALL COMPLETE ALL BUILDING INSULATION WORK AS	BETWEEN EACH
	REQUIRED BY CODE/INDICATED ON DRAWINGS/AND/OR IMPLIED. INSULATION SHALL BE FIBERGLASS BATT WITH KRAFT PAPER VAPOR BARRIER AS MANUFACTURED BY OWENS CORNING OR AN APPROVED EQUAL.	FILL DENTS, CR. THE PURPOSE. /
	EATHER AG WANG AGTORED BY GWENG CONNING ON AN AFFROVED EQUAL.	CLEAN OFF ALL ALL SURFACES
	08800 GLASS AND GLAZING: PROVIDE GLASS AND GLAZING AS SHOWN, AS MANUFACTURED BY PPG, OR APPROVED EQUAL	
	PRODUCTS BY OTHER MANUFACTURERS. COMPLY WITH RECOMMENDATIONS OF FLAT GLASS MARKETING ASSOCIATION (FGUA) "GLAZING MANUAL" AND "SEALANT MANUAL" EXCEPT WHERE MORE STRINGENT REQUIREMENTS ARE INDICATED. PROVIDE MATERIALS OBTAINED FROM ONE	DRYWALL: PRIM FINISH.
	SOURCE FOR EACH TYPE OF GLASS AND GLAZING PRODUCT INDICATED.	METAL DOORS A ENAMEL PAINT -
	WHERE SAFETY GLASS IS INDICATED OR REQUIRED BY AUTHORITIES HAVING JURISDICTION,	

FABRICATE GLASS TO SIZES REQUIRED FOR GLAZING OPENINGS WITH EDGE CLEARANCE AND TOLERANCES COMPLYING WITH RECOMMENDATIONS OF GLASS MANUFACTURER.

PROVIDE THE TYPE OR PRODUCTS WHICH COMPLY WITH ANSI Z97.1

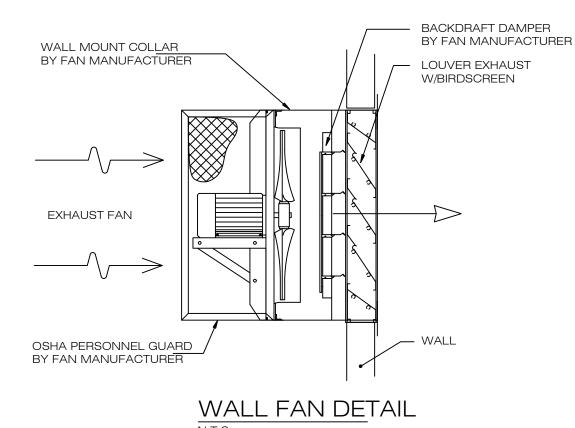
N. THERMOSTATS SHALL BE CAPABLE OF SETTINGS AS NOTED BELOW:

HEATING: 55 DEGREES F TO 75 DEGREES F COOLING: 70 DEGREES F TO 85 DEGREES F

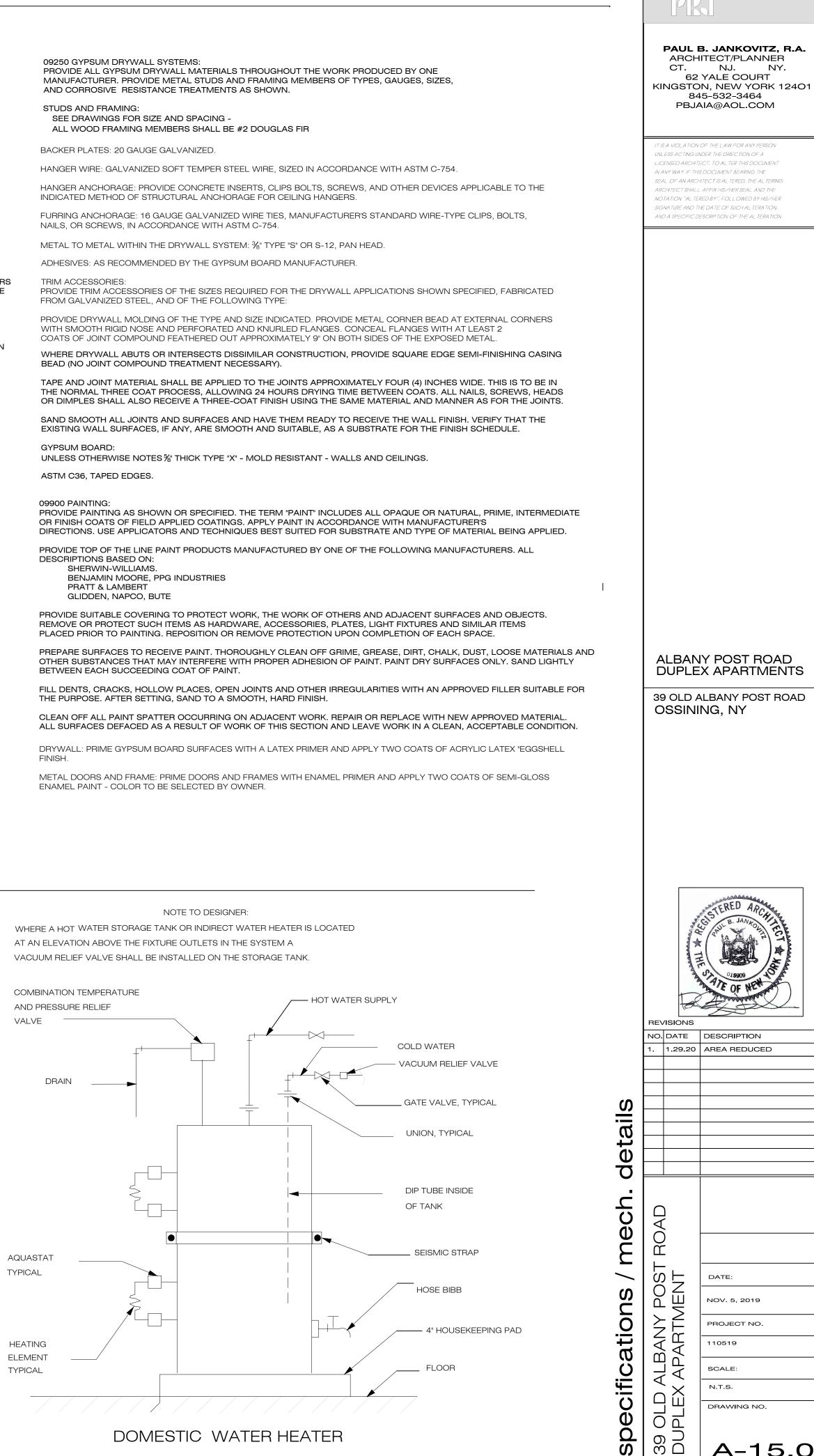
O. FREE STANDING OR BUILT-IN RANGES REQUIRE A VERTICAL CLEARANCE ABOVE THE COOKING TOP NOT LESS THAN 30" TO UNPROTECTED COMBUSTIBLES OR 24" OF PROTECTED BY NON-COMBUSTIBLE MATERIAL. VENTED RANGE HOODS SHALL BE VENTED TO THE OUTSIDE BY A SINGLE-WALL PIPE CONSTRUCTED OF GALVANIZED STEEL, STAINLESS COPPER OR OTHER APPROVED MATERIAL. THE DUCT SHALL HAVE A SMOOTH INTERIOR SURFACE, BE SUBSTANTIALLY AIR-TIGHT AND SHALL BE EQUIPPED WITH A BACK-DRAFT DAMPER.

P. OPEN TOP BOILER UNITS SHALL BE PROVIDED WITH A HOOD COMPLYING WITH THE MECHANICAL CODE (CURRENT EDITION) OR INCORPORATED AS AN INTEGRAL EXHAUST SYSTEM LISTED FOR USE WITHOUT A HOOD. SELF VENTING RANGES OR UN-VENTED HOODS SHALL BE INSTALLED IN ACCORDANCE WITH THEIR LISTINGS. Q. CLOTHES DRYER EXHAUST VENTS SHALL CONVEY PRODUCTS OF COMBUSTION AND MOISTURE TO THE EXTERIOR. THEY SHALL NOT BE CONNECTED WITH SHEET-METAL SCREWS OR OTHER FASTENING MEANS EXTENDING INTO THE VENT. THEY SHALL BE EQUIPPED WITH BACK-DRAFT DAMPERS. DUCTS SHALL BE CONSTRUCTED OF MINIMUM .016: RIGID METAL WITH JOINTS RUNNING IN THE DIRECTION OF AIR FLOW. TRANSITION DUCTS SHALL

NOT BE CONCEALED WITHIN CONSTRUCTION. DUCTS SHALL TERMINATE WITH A FULL OPENING HOOD. THE MAXIMUM LENGTH OF A 4" VENT SHALL NOT EXCEED 25' FROM THE DRYER LOCATION TO WALL OR ROOF TERMINATION. LENGTH REDUCTIONS OF 2.5' FOR 45 DEGREE BENDS AND 5' FOR 90 DEGREE BENDS ARE REQUIRED. INSTALLATIONS WHEN THIS LENGTH IS EXCEEDED SHALL BE INSTALLED IN ACCORDANCE WITH THE MFG'S INSTALLATION INSTRUCTIONS.



COMBINATION TEMPERATURE AND PRESSURE RELIEF VALVE



DOMESTIC WATER HEATER

A-15.0