CONTRACTOR TO FURNISH AND INSTALL ALL NOTED LABOR AND MATERIALS UNLESS OTHERWISE NOTED.

2: CODE COMPLIANCE: ALL WORK SHALL CONFORM TO THE LATEST EDITION OF STATE, LOCAL AND OTHER CODES WHICH APPLY TO THIS PROJECT OR HAVE JURISDICTION.

3: COORDINATION:

IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO COORDINATE ALL DISCIPLINES AND TRADES SO THAT ALL BUILDING SYSTEMS AND COMPONENTS CAN BE ASSEMBLED WITHOUT CONFLICTS. IN THE EVENT THAT THE CONSTRUCTION DOCUMENTS DEFINE CONDITIONS WHICH PROHIBIT, OR MAY PROHIBIT, SUCH ASSEMBLY, THE CONTRACTOR SHALL BRING TO THE ARCHITECTS ATTENTION, IN WRITING AND IN A TIMELY FASHION, SUCH CONDITION. THE CONTRACTOR SHALL NOT PROCEED WITH RELATED WORK WITHOUT A WRITTEN RESOLUTION

CLARIFICATION FROM THE ARCHITECT. THE CONTRACTOR AND HIS/HER SUBCONTRACTORS SHALL BE RESPONSIBLE FOR PROVIDING MATERIALS AND SYSTEMS SHOWN IN THE CONSTRUCTION DOCUMENTS REGARDLESS OF WHERE THE INFORMATION IS LOCATED. WHERE COMPONENTS OF A SYSTEM ARE INDICATED THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING ALL LABOR AND MATERIALS NECESSARY TO COMPLETE THE SYSTEM.

4: DISCREPANCIES & CLARIFICATIONS:

THIS PROJECT INVOLVES THE FIT-UP OF AN EXISTING BUILDING. EXISTING DIMENSIONS SHOWN ON THE DRAWINGS ARE BELIEVED TO BE ACCURATE, BUT CANNOT BE GUARANTEED, MEASURE AND VERIFY DIMENSIONS IN FIELD PRIOR TO FABRICATION AND CONSTRUCTION. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO BRING TO THE ARCHITECTS ATTENTION, IN WRITING, ANY DISCREPANCIES OR AMBIGUITIES IN THE DRAWINGS AND/OR SPECIFICATIONS. THE CONTRACTOR SHALL NOT PROCEED WITH RELATED WORK WITHOUT A WRITTEN RESOLUTION OR CLARIFICATION FROM THE ARCHITECT.

UNLESS INDICATED OTHERWISE, CENTER WALL FRAMING AND PARTITION FRAMING ON COLUMN LINES. FLOOR PLAN DIMENSIONS ARE TO CENTER OF FRAMING, FACE OF CONCRETE, FACE OF CMU, OR FROM COLUMN CENTERLINES, UNLESS INDICATED OTHERWISE. DOORS AND WINDOWS ARE DIMENSIONED TO CENTERLINES UNLESS INDICATED OTHERWISE.

UNLESS INDICATED OTHERWISE, CENTER BUILDING ELEMENTS WITHIN OR BETWEEN OTHER BUILDING ELEMENTS WHEN CONDITIONS OR THE DRAWINGS INDICATE OR IMPLY THAT SUCH IS MATERIAL. THE INTENT, WHETHER OR NOT DIMENSIONS ARE INCLUDED

WHERE CONDITIONS OR THE DRAWINGS INDICATE OR IMPLY THAT SYMMETRY IS INTENDED, INFORMATION PROVIDED AT ONE SIDE APPLIES EQUALLY TO BOTH SIDES, UNLESS CONDITIONS CLEARLY PRECLUDE SUCH APPLICATION.

8: ACCESSIBILITY:

ALL HANDICAPPED ACCESSIBLE BATHROOMS, GRAB BARS, AND DOOR OPENINGS SHALL MEET THE REQUIREMENTS OF TITLE 94-348, CHAPTER 5 OF THE MAINE HUMAN RIGHTS COMMISION TITLE LATEST EDITION & THE DEPARTMENT OF JUSTICE ADA STANDARDS FOR ACCESSIBLE DESIGN.

9: DRAWING SCALES:

WORK FROM THE GIVEN DIMENSIONS ONLY. SCALE IS INDICATED ON THE DRAWINGS FOR CONVENIENCE ONLY. IT IS NOT INTENDED THAT INFORMATION BE DETERMINED BY SCALING THE DRAWINGS SINCE SOME ITEMS MAY NOT BE TO SCALE.

10: WATER-RESISTANT GWB:

INSTALL WATER-RESISTANT GYPSUM WALL BOARD IN ALL REST ROOMS & TOILET ROOMS OR AT ANY WALL WITH PLUMBING FIXTURES.

10A: HIGH IMPACT GWB:

INSTALL HIGH IMPACT GYPSUM WALL BOARD IN ALL STAIRWELLS

INTERIOR ELEVATIONS MAY BE REVERSED FROM AND/OR SIMILAR TO ACTUAL CONDITIONS. SEE FLOOR PLANS FOR WINDOW AND DOOR QUANTITIES AND LOCATIONS, FOR CASEWORK LAYOUTS, AND FOR MONITOR LOCATIONS.

12: BUILDING INSULATION: PROVIDE AS INDICATED IN WALL SECTIONS AND IN ACCORDANCE

WITH PARTITION TYPES, WHETHER OR NOT SHOWN IN DETAILS AND OTHER DRAWINGS. FOR CLARITY, INSULATION MAY NOT BE SHOWN IN SOME CASES, EVEN IF IT IS TO BE PROVIDED. 13: BLOCKING:

TRIM, CASEWORK, SHELVES, BRACKETS, TOILET ACCESSORIES, CHAIR RAILS, PICTURE RAILS, GRAB BARS, BASE MOLDINGS, AND

MEMBERS, CONSULT WITH THE ARCHITECT.

AS OTHERWISE REQUIRED, WHEN SUCH ITEMS ARE APPLIED ON STUD WALLS. 14: PENETRATIONS AT STRUCTURAL MEMBERS: BEFORE PENETRATING JOISTS, BEAMS OR OTHER STRUCTURAL

INSTALL BLOCKING BEHIND ALL SURFACE-APPLIED FIXTURES

15: DAMAGED WORK:

BUILDING OR SITE COMPONENTS WHICH ARE AFFECTED BY NEW WORK, DEMOLITION, OR WHICH MAY BE DAMAGED BY THE GENERAL CONTRACTOR OR ANY SUB-CONTRACTOR SHALL BE REPLACED OR RESTORED TO ORIGINAL CONDITION AND COLOR TO MEET THE APPROVAL OF THE ARCHITECT.

16: UTILITIES:

VERIFY THE SIZE AND LOCATION OF ALL UNDERGROUND UTILITIES AND REPORT ANY DISCREPANCIES TO THE ARCHITECT IN WRITING. DO NOT PROCEED WITH WORK UNTIL THE DISCREPANCY HAS BEEN RESOLVED TO THE SATISFACTION OF THE ARCHITECT.

17: RATED CONSTRUCTION:

PROVIDE RATED CONSTRUCTION AS REQUIRED BY CODE, AS SPECIFIED, AND AS INDICATED ON DRAWINGS. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO PROVIDE AND INSTALL ALL COMPONENTS REQUIRED TO CREATE SUCH RATED CONSTRUCTION, REGARDLESS OF WHETHER OR NOT SUCH COMPONENTS ARE INDICATED. PROVIDE CONTINUITY OF SUCH RATED CONSTRUCTION AROUND AND BETWEEN SPACES, INCLUDING AT CHASES AND AT FLOORS, TO MAINTAIN COMPLETE SEPARATIONS, EVEN IF NOT SPECIFICALLY INDICATED.

18: SHOP DRAWINGS: SUBMIT SHOP DRAWINGS TO THE ARCHITECT FOR REVIEW PRIOR TO FABRICATIONS. SUBMITTALS REQUIRED INCLUDE, BUT ARE NOT LIMITED TO, SHOP DRAWINGS FOR ALL PREFABRICATED CONCRETE, STEEL, MILLWORK & SIGNAGE, SAMPLES OF ALL PROPOSED PAINTS, METALS, WALL COVERINGS, LAMINATES, SOLID SURFACE MATERIALS, CERAMIC TILE, AND HARDWARE. SUBMIT MANUFACTURERS' DATA FOR ALL LIGHTING SYSTEMS, AND HARDWARE.

THE GENERAL CONTRACTOR SHALL OBTAIN AND PAY FOR ANY BUILDING PERMITS REQUIRED AND CARRY ANY INSURANCE COVERAGES REQUIRED.

20: INTERIOR FINISHES:

ALL INTERIOR FINISHES AND FURNISHINGS ARE TO BE CLASS 'A' FIRE-RATED AND ARE TO COMPLY WITH IBC CHAPTER-8 (INTERIOR FLAME SPREAD).

21: ELECTRICAL DESIGN:

REFER TO ELECTRICAL DRAWINGS AND SPECIFICATIONS

22: WASTE REMOVAL: THE GENERAL CONTRACTOR SHALL DISPOSE OF ALL WASTE AND DEBRIS OFF THE PREMISES.

23: LANDLORD COORDINATION:

THE GENERAL CONTRACTOR MUST COORDINATE WITH THE BUILDING OWNER ALL ACTIVITIES INCLUDING BUT NOT LIMITED TO WORK WHICH WILL GENERATE EXCESSIVE NOISE AND MODIFICATION TO UTILITIES. WORK MUST NOT INTERFERE WITH EXISTING SMOKE DETECTORS, ALARMS OR BUILDING SYSTEM MANAGEMENT.

24: TEMPORARY FACILITIES:

PROVIDE ALL TEMPORARY FACILITIES AND SERVICES, CONSTRUCTION AND SUPPORT FACILITIES, AND SECURITY AND PROTECTION AS NEEDED TO PROTECT NEW AND EXISTING CONSTRUCTION FOR THE DURATION OF A COMPLETE INSTALLATION.

EMPLOY EXPERIENCED WORKERS FOR FINAL CLEANING.

26: MANUFACTURERS INSTRUCTIONS: ALL MATERIALS & EQUIPMENT SHALL BE INSTALLED

GUARANTEE: ALL MATERIALS AND WORKMANSHIP SHALL BE GUARANTEED FOR A PERIOD OF ONE YEAR FROM THE DATE OF FINAL ACCEPTANCE UNLESS OTHERWISE SPECIFIED FOR A LONGER PERIOD OF TIME ON A CERTAIN ITEM.

29: HAZARDOUS FUMES: THE GENERAL CONTRACTOR SHALL CONFIRM THAT ALL

DURING CONSTRUCTION WHICH MAY BE A HAZARD OR NUISANCE TO PERSONNEL.

30: PEST CONTROL: SEAL AND CAULK AROUND ALL PENETRATIONS, CRACKS AND

ALL EXPOSED UTILITY WIRES AND PIPES (ELECTRICAL, NOT OBSTRUCT OR PREVENT THE CLEANING OF FLOORS. WALLS, AND CEILING AREAS. THEY SHALL BE INSTALLED A

32. OWNER SUPPLIED EQUIPMENT:

EQUIPMENT SUPPLIED BY THE OWNER AND INSTALLED BY THE GENERAL CONTRACTOR:I EQUIPMENT INFORMATION AND SPECIFICATIONS ARE TO BE THE MOST CURRENT AVAILABLE AT THE TIME OF EXACT DIMENSIONS AND EQUIPMENT CONNECTION REQUIREMENTS (INCLUDING ELECTRICAL CIRCUIT REQUIREMENTS) OF EQUIPMENT TO BE SUPPLIED. THE AS NOTED ON THE DRAWINGS, INSTALL THE SET UP IN WORKING ORDER, CHECK WARRANTIES, TEST AND NOT VOID WARRANTIES. THE GENERAL CONTRACTOR SHALL COORDINATE WITH THE OWNER DELIVERY, STORAGE AND INSTALLATION OF ALL OWNER SUPPLIED EQUIPMENT. THE GENERAL CONTRACTOR SHALL STORE EQUIPMENT IF REQUESTED BY THE OWNER UNTIL INSTALLATION. SEE DRAWINGS FOR OTHER OWNER SUPPLIED/GENERAL

MATERIALS BELOW ANTICIPATED LEVEL OF FOOTING TO THE ARCHITECT PRIOR TO THE SETTING OF FORMS.

**37: INDUSTRY STANDARDS:** 

ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH INDUSTRY STANDARDS. STANDARDS INCLUDE BUT ARE NOT

AMERICAN ARCHITECTURAL MANUFACTURERS ASSOCATION

AMERICAN WELDING SOCIETY INSULATING GLASS MANUFACTURERS ALLIANCE

NATIONAL TILE CONTRACTORS ASSOCIATION NTCA SMACNA SHEET METAL AND AIR CONDITIONING NATIONAL

WINDOW AND DOOR MANUFACTURERS ASSOCIATION

ADAAG ADD AFF AHU

AIR-HANDLING UNIT AL ARCH AWP ARCHITECT/ARCHITECTURAL ACOUSTIC WALL PANEL B TO BLS B.B.G.C. BASE BUILDING GENERAL CONTRACTOR BUILDING LINE BUILDING BLOCKING BASEMENT

CENTER LINE
CEILING
CONCRETE MASONRY UNIT

CONNECT/CONNECTION CONSTRUCTION

CABINET UNIT HEATER

DRINKING FOUNTAIN

ACOUSTICAL CEILING TILE AREA DRAIN

ABOVE FINISHED FLOOR

AMERICANS WITH DISABILITIES ACT ACCESSIBILITY'S GUIDELINES

LCC

MAS MATL

OSB OZ

PLAM

PRIV PRIM PSF PSI PTD PTN PVC PWD

PERF

REQ RES REV RM RO ROW

STRUCT

W/O

**ROOM NAME** 

AND NUMBER

DOOR NUMBER

WINDOW NUMBER

REVISION NUMBER

FLOOR-CEILING TYPE

ROOF SYSTEM TYPE

FLOORING TYPE TRANSITION

**PBOIBC** 

PLASTIC LAMINATE PAIR

POUNDS PER SQUARE FOOT

POUNDS PER SQUARE INCH

POLYVINYL CHLORIDE

PRESSURE TREATED

REFLECTED CEILING PLAN ROOF DRAIN

PREFABRICATE PRIVACY

PRIMED

PARTITION

PLYWOOD

PERFORATED

**QUARRY TILE** 

RISER/RADIUS

REINFORCING BAR

REFRIGERATOR

ROUGH OPENING

RIGHT OF WAY

SCHEDULE SQUARE FEET

TANDARD

SUSPENSION

TELEPHONE

TOP OF DECK

TOP OF STEEL

TYPICAL TELEVISION

SPECIFICATION

STAINLESS STEEL

TONGUE&GROOVE

TOP OF CONCRETE

UNIT VENTILATOR

VERIFY IN FIELD

WITHOUT

WIDE FLANGE WORK POINT

VINYL COMPOSITION TILE

SOUND TRANSMISSION CLASS

UNDERWRITERS LABORATORIES, INC.

STRUCTURE/STRUCTURAL

REINFORCED

REQUIRED RESILIENT REVERSE

QUARTER

BL BLDG BLKG BSMT BTWN BO BETWEEN COURSE (MASONRY) CORNER GUARD COAT HOOK ONTROL JOINT

CONCRETE CONDITION

CONTINUOUS

CORRIDOR CERAMIC TILE

DIMENSION DOWN DOOR

DRAWING

ELEVATION

ENTRANCE

EQUAL EQUIPMENT

EXPANSION

XTERIOR

FLOOR DRAIN

FACE OF BRICK

FACE OF STUDS

FUME HOOD

GALVANIZED GRAB BAR

HANDICAP

HOLLOW METAL

HOT WATER

INFORMATION

INSULATION

DRAWING LEGEND

POROUS FILL

CONCRETE

BRICK

CONCRETE MASONRY UNIT

RIGID INSULATION

BATT INSULATION

WOOD - ROUGH

GYPSUM BOARD

CELLULOSE INSULATION

LIN WD

EARTH

FIRE EXTINGUISHER

FACE OF CONCRETE

FIN TUBE RADIATION

GENERAL CONTRACTOR

GLASS/GLAZING/GLAZED GLUE-LAMINATED WOOD

GYPSUM WALL BOARD

GROUND-FAULT INTERRUPTER

HORSE POWER/HIGH POINT/HEAT PUMP

HEATING VENTILATION AIR CONDITIONING

INSIDE DIMENSION/INSIDE DIAMETER INCHES

EXPANSION BOLT EXPANSION JOINT

ETHYLENE PROPYLENE DIENE MONOMER R ELECTRIC WATER COOLER

FLAT BAR FIRE EXTINGUISHER AND CABINET

FIRE EXTINGUISHER CABINET FIRE TREATED WOOD

FIRE SUPPRESSION SYSTEM

FIBER REINFORCED GYPSUM

LECTRICAL

DRY STAND PIPE

CLG CMU CO

COL CONC COND CONN CONST CONT CORR

DIA DIFF DIM DN DR DSP DWG

EQ EQUIP EXP EXPB EXPJ EXT EPDM EWC

GALV GB

HORIZ

HVAC

INFO INSUL

**ABBREVIATIONS** 

25: FINAL CLEANING:

CLEAN EACH SURFACE TO THE CONDITION EXPECTED IN A COMMERCIAL BUILDING CLEANING PROGRAM.

ACCORDING TO MANUFACTURER'S SPECIFICATIONS.

27: GUARANTEE:

ALL MATERIAL USED FOR THE CONSTRUCTION OF THIS PROJECT, WHETHER BUILDING MATERIALS OR APPURTENANCES, SHALL BE NON-ASBESTOS CONTAINING

MATERIAL AND FINISHES SPECIFIED AND THEIR FABRICATION OR INSTALLATION WILL NOT RELEASE FUMES OR AROMAS

CREVICES AND ANY OPENINGS CAPABLE OF HARBORING

INSECTS/RODENTS. 31. EXPOSED UTILITIES:

PLUMBING, ETC.) SHALL BE INSTALLED IN A WAY THAT DOES MINIMUM OF 6" OFF FLOORS AND 1" OFF WALLS, CEILINGS AND

DOCUMENTATION PREPARATION. THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING WITH THE OWNER THE GENERAL CONTRACTOR SHALL MAKE ALL FINAL CONNECTIONS

33: FIRE PROTECTION NOTE:

CONTRACTOR INSTALLED ITEMS.

EXISTING SPRINKLERHEADS, ALARM SYSTEM AND DETECTORS ARE TO BE MODIFIED TO CONFORM. WITH THE PROPOSED PLAN. COORDINATE WITH THE ARCHITECT, ANY MODIFICATION OR LOCATIONS WHERE EXISTING SYSTEMS ARE AFFECTED BY THE NEW DESIGN.

34: SOILS AT FOOTINGS: REPORT THE LOCATION OF ALL UNSUITABLE SOILS AND

35: ACCESS PANELS:

CONTRACTOR IS RESPONSIBLE FOR COORDINATING QUANTITY AND LOCATION OF ALL REQUIRED ACCESS PANELS FOR ALL MEP CONTROLS, CLEANOUTS, DAMPERS, PULL BOXES, ETC.

36: EXISTING HAZARDOUS MATERIALS ALL HAZARDOUS MATERIALS INCLUDING BUT NOT LIMITED TO ASBESTOS AND LEAD PAINT ARE TO BE HANDLED, ENCAPSULATED, ABATED AND DISPOSED OF IN ACCORDANCE WITH ANY AND ALL FEDERAL, STATE AND LOCAL REQUIREMENTS AND REGULATIONS.

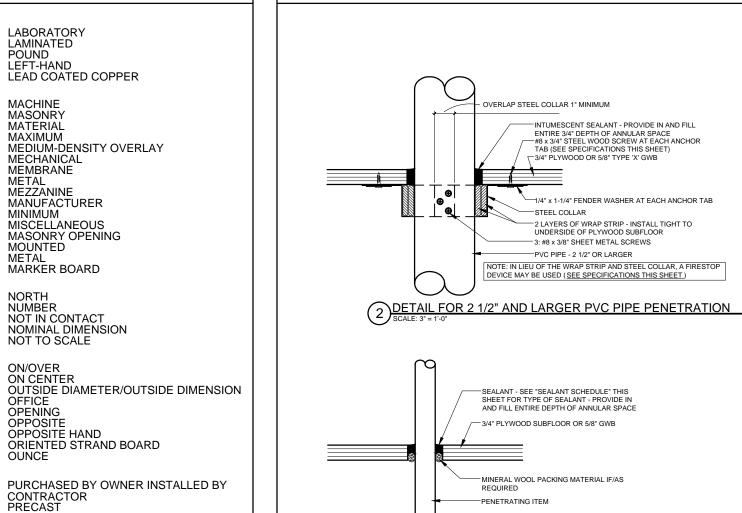
LIMITED TO THE FOLLOWING: AAMA

ACI AMERICAN CONCRETE INSTITUTE AMERICAN NATIONAL STANDARDS INSTITUTE ANSI AMERICAN SOCIETY FOR TESTS AND MATERIALS ARCHITECTURAL WOODWORK INSTITUTE AWI "CUSTOM GRADE"

**NAAMM** NATIONAL ASSOCIATION OF ARCHITECTURAL METAL MANUFACTURERS NATIONAL ROOFING CONTRACTORS ASSOCIATION

ASSOCIATION

FIRESTOPPING DETAILS



## SPECIFICATIONS

WRAP STRIP: 1/4" THICK x 1 1/2" MINIMUM WIDTH INTUMESCENT MATERIAL WITH PLASTIC FILM FACING BOTH SIDES. TEMPORARILY SECURE WITH MAKSING TAPE. SPECIFIED TECHNOLOGIES INC. (STI) "SpecSeal RED Wrap Strip" OR "SpecSeal BLU Wrap Strip" OR EQUAL.

DETAIL LESS THAN 2 1/2" PVC PIPE PENETRATION

SCALE: 3" = 1'-0"

PENETRATING ITEM

STEEL COLLAR: WRAP STRIP MANUFACTURER'S STEEL COLLAR, FABRICATED FROM .016 INCH THICK GALVANIZED SHEET STEEL, WIDTH TO MATCH WRAP STRIP (1 1/2" MINIMUM), WITH 1 INCH x 2 INCH ANCHOR TABS AND RETAINER TABS. ANCHOR TABS TO BE SYMMETRICALLY OPPOSED AROUND COLLAR; PROVIDE 3 TABS FOR 2 1/2" AND 3" PIPE; PROVIDE 4 TABS FOR 4" PIPE.

INTUMESCENT SEALANT: ONE-PART, INTUMESCENT, LATEX ELASTOMER TESTED TO ASTM E 814. MINIMUM EXPANSION OF 3x AT 1000°F. 3M "FIRE BARRIER SEALANT CP 25WB+" OR EQUAL.

FIRESTOP SEALANT: SINGLE COMPONENT NONCOMBUSTIBLE FIRE RATED SEALANT TESTED TO ASTM E 814. TESTED TO 3000°F. "BOSS 136 FIRESTOP/DRAFT SEALANT" MANUFACTURED BY ACCUMETRIC, LLC., OR EQUAL.

## SEALANT SCHEDULE:

INTUMESCENT SEALANT: PROVIDE AT ALL PENETRATIONS THROUGH RATED CONSTRUCTION FOR PENETRATING ITEMS INCLUDING BUT NOT LIMITED TO: PVC PIPE; ROOF LEADER PIPES; GAS PIPES & LINES; SPRINKLER PIPES; ELECTRICAL & COMMUNICATIONS CABLES & WIRES; AND ALARM SYSTEM WIRES. DO NOT USE INTUMESCENT SEALANT AT DOMESTIC HOT WATER OR HYDRONIC HEATING SYSTEM PIPES.

FIRESTOP SEALANT: PROVIDE AT ALL PENETRATIONS THROUGH RATED CONSTRUCTION FOR PENETRATING ITEMS INCLUDING DOMESTIC HOT AND COLD WATER PIPES AND HYDRONIC HEATING SYSTEM PIPES.

ELEVATION COMPASS LETTER

- SHEET WHERE ELEVATION LOCATED

- SHEET WHERE SECTION LOCATED

- SHT WHERE DETAIL LOCATED

PARTITION TYPE TAG

PARTITION TYPE

1HR FIRE RATED WALL

2HR FIRE RATED WALL

INTERIOR ELEVATION SYMBOL

**ELEVATION NUMBER** 

SECTION NUMBER

SECTION MARK

FOR LOCATIONS OF RATED CONSTRUCTION, SEE ARCHITECTURAL FLOOR PLANS AND SECTIONS

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RYAN J. **SENATORE** No. 3322

2017 RYAN SENATOR

ARCHITECTURE

H H

N N

OR

CONSULTANTS:

**REVISIONS:** 

DATE: DECEMBER 29, 201 PROJECT No. RJS, JPF DRAWN BY:

CHECKED BY: AS NOTED SCALE: SHEET TITLE:

**GENERAL** NOTES, ABBREVIATIONS, AND LEGENDS