

GENERAL NOTES

- DRAWING NOTES:**
CONTRACTOR TO FURNISH AND INSTALL ALL NOTED LABOR AND MATERIALS UNLESS OTHERWISE NOTED.
- CODE COMPLIANCE:**
ALL WORK SHALL CONFORM TO THE LATEST EDITION OF STATE, LOCAL AND OTHER CODES WHICH APPLY TO THIS PROJECT OR HAVE JURISDICTION.
- 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.
- 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.
- LAYOUT:**
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.
- CENTERING:**
UNLESS INDICATED OTHERWISE, CENTER BUILDING ELEMENTS WITHIN OR BETWEEN OTHER BUILDING ELEMENTS WHEN CONDITIONS OR THE DRAWINGS INDICATE OR IMPLY THAT SUCH IS THE INTENT, WHETHER OR NOT DIMENSIONS ARE INCLUDED
- SYMMETRY:**
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.
- 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 COMMISSION TITLE LATEST EDITION & THE DEPARTMENT OF JUSTICE ADA STANDARDS FOR ACCESSIBLE DESIGN.
- 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.
- WATER-RESISTANT GWB:**
INSTALL WATER-RESISTANT GYPSUM WALL BOARD IN ALL REST ROOMS & TOILET ROOMS OR AT ANY WALL WITH PLUMBING FIXTURES.
- HIGH IMPACT GWB:**
INSTALL HIGH IMPACT GYPSUM WALL BOARD IN ALL STAIRWELLS
- INTERIOR ELEVATIONS:**
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.
- 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.
- BLOCKING:**
INSTALL BLOCKING BEHIND ALL SURFACE-APPLIED FIXTURES TRIM, CASEWORK, SHELVES, BRACKETS, TOILET ACCESSORIES, CHAIR RAILS, PICTURE RAILS, GRAB BARS, BASE MOLDINGS, AND AS OTHERWISE REQUIRED, WHEN SUCH ITEMS ARE APPLIED ON STUD WALLS.
- PENETRATIONS AT STRUCTURAL MEMBERS:**
BEFORE PENETRATING JOISTS, BEAMS OR OTHER STRUCTURAL MEMBERS, CONSULT WITH THE ARCHITECT.
- 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.
- 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.
- 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.
- 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.
- PERMITS:**
THE GENERAL CONTRACTOR MUST OBTAIN AND PAY FOR ANY BUILDING PERMITS REQUIRED AND CARRY ANY INSURANCE COVERAGES REQUIRED.
- INTERIOR FINISHES:**
ALL INTERIOR FINISHES AND FURNISHINGS ARE TO BE CLASS 'A' FIRE-RATED AND ARE TO COMPLY WITH SECTION 920.0 BOCA (INTERIOR FLAME SPREAD).
- ELECTRICAL DESIGN:**
REFER TO ELECTRICAL DRAWINGS AND SPECIFICATIONS
- WASTE REMOVAL:**
THE GENERAL CONTRACTOR SHALL DISPOSE OF ALL WASTE AND DEBRIS OFF THE PREMISES.
- 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.
- 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.
- FINAL CLEANING:**
EMPLOY EXPERIENCED WORKERS FOR FINAL CLEANING. CLEAN EACH SURFACE TO THE CONDITION EXPECTED IN A COMMERCIAL BUILDING CLEANING PROGRAM.
- MANUFACTURERS INSTRUCTIONS:**
ALL MATERIALS & EQUIPMENT SHALL BE INSTALLED ACCORDING TO MANUFACTURERS' SPECIFICATIONS.
- GUARANTEE:**
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.
- ASBESTOS:**
ALL MATERIAL USED FOR THE CONSTRUCTION OF THIS PROJECT, WHETHER BUILDING MATERIALS OR APPURTENANCES, SHALL BE NON-ASBESTOS CONTAINING MATERIAL.
- HAZARDOUS FUMES:**
THE GENERAL CONTRACTOR SHALL CONFIRM THAT ALL MATERIAL AND FINISHES SPECIFIED AND THEIR FABRICATION OR INSTALLATION WILL NOT RELEASE FUMES OR AROMAS DURING CONSTRUCTION WHICH MAY BE A HAZARD OR NUISANCE TO PERSONNEL.
- PEST CONTROL:**
SEAL AND CAULK AROUND ALL PENETRATIONS, CRACKS AND CREVICES AND ANY OPENINGS CAPABLE OF HARBORING INSECTS/RODENTS.
- EXPOSED UTILITIES:**
ALL EXPOSED UTILITY WIRES AND PIPES (ELECTRICAL, PLUMBING, ETC.) SHALL BE INSTALLED IN A WAY THAT DOES NOT OBSTRUCT OR PREVENT THE CLEANING OF FLOORS, WALLS, AND CEILING AREAS. THEY SHALL BE INSTALLED A MINIMUM OF 6" OFF FLOORS AND 1" OFF WALLS, CEILINGS AND ADJACENT PIPES.
- OWNER SUPPLIED EQUIPMENT:**
EQUIPMENT SUPPLIED BY THE OWNER AND INSTALLED BY THE GENERAL CONTRACTOR. EQUIPMENT INFORMATION AND SPECIFICATIONS ARE TO BE THE MOST CURRENT AVAILABLE AT THE TIME OF DOCUMENTATION PREPARATION. THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING WITH THE OWNER THE EXACT DIMENSIONS AND EQUIPMENT CONNECTION REQUIREMENTS (INCLUDING ELECTRICAL CIRCUIT REQUIREMENTS) OF EQUIPMENT TO BE SUPPLIED. THE GENERAL CONTRACTOR SHALL MAKE ALL FINAL CONNECTIONS 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 CONTRACTOR INSTALLED ITEMS.
- SOILS AT FOOTINGS:**
REPORT THE LOCATION OF ALL UNSUITABLE SOILS AND MATERIALS BELOW ANTICIPATED LEVEL OF FOOTING TO THE ARCHITECT PRIOR TO THE SETTING OF FORMS.
- ACCESS PANELS:**
CONTRACTOR IS RESPONSIBLE FOR COORDINATING QUANTITY AND LOCATION OF ALL REQUIRED ACCESS PANELS FOR ALL MEP CONTROLS, CLEANOUTS, DAMPERS, PULL BOXES, ETC.
- 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.
- INDUSTRY STANDARDS:**
ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH INDUSTRY STANDARDS. STANDARDS INCLUDE BUT ARE NOT LIMITED TO THE FOLLOWING:
 - AAMA AMERICAN ARCHITECTURAL MANUFACTURERS ASSOCIATION
 - ACI AMERICAN CONCRETE INSTITUTE
 - ANSI AMERICAN NATIONAL STANDARDS INSTITUTE
 - ASTM AMERICAN SOCIETY FOR TESTS AND MATERIALS
 - AWI ARCHITECTURAL WOODWORK INSTITUTE "CUSTOM GRADE"
 - AWS AMERICAN WELDING SOCIETY
 - IGMA INSULATING GLASS MANUFACTURERS ALLIANCE
 - NAAMM NATIONAL ASSOCIATION OF ARCHITECTURAL METAL MANUFACTURERS
 - NRCA NATIONAL ROOFING CONTRACTORS ASSOCIATION
 - NTCA NATIONAL TILE CONTRACTORS ASSOCIATION
 - SMAACNA SHEET METAL AND AIR CONDITIONING NATIONAL ASSOCIATION
 - WDMA WINDOW AND DOOR MANUFACTURERS ASSOCIATION

ABBREVIATIONS

A	AIR CONDITIONING	L	LABORATORY
AC	ACOUSTICAL CEILING TILE	LAM	LAMINATED
AD	AREA DRAIN	PLND	PLAIN
ADAAG	AMERICANS WITH DISABILITIES ACT ACCESSIBILITY'S GUIDELINES	LH	LEFT-HAND
ADD	ADDENDUM	LCC	LEAD COATED COPPER
AF	ABOVE FINISHED FLOOR	M	METAL
AHU	AIR HANDLING UNIT	MACH	MACHINE
AL	ALUMINUM	MAS	MASONRY
ARCH	ARCHITECT/ARCHITECTURAL	MAX	MAXIMUM
AWP	ACOUSTIC WALL PANEL	MDC	MEDIUM-DENSITY OVERLAY
B	BACK-TO-BACK ANGLES	MECH	MECHANICAL
B TO BLS	BACK-TO-BACK GENERAL CONTRACTOR	MEMB	MEMBRANE
B.B.G.C.	BASE BUILDING GENERAL CONTRACTOR	MET	METAL
BL	BUILDING LINE	MEZZ	MEZZANINE
BLDG	BUILDING	MFR	MANUFACTURER
BLKG	BLOCKING	MIN	MINIMUM
BSMT	BASEMENT	MISC	MISCELLANEOUS
BSWN	BY OTHERS	MNT	MOUNTED
BO	BY OTHERS	MTL	METAL
C	COURSE (MASONRY)	MB	MARKER BOARD
CER	CERAMIC	N	NORTH
CG	CORNER GUARD	NB	NUMBER
CH	COAT HOOK	NIC	NOT IN CONTACT
CL	CENTRAL JOINT	NOM	NOMINAL DIMENSION
CLG	CENTERLINE	NTS	NOT TO SCALE
CLG	CEILING	O	ON/OVER
CO	CONCRETE MASONRY UNIT	ON CENTER	ON CENTER
COL	COLUMN	OSD	OUTSIDE DIAMETER/OUTSIDE DIMENSION
CONC	CONCRETE	OFF	OFFICE
COND	CONDITION	OPNG	OPENING
CONN	CONNECT CONNECTION	OPP	OPPOSITE
CONST	CONSTRUCTION	OPH	OPPOSITE HAND
CONT	CONTINUOUS	OSB	ORIENTED STRAND BOARD
CORR	CORRIDOR	OZ	OUNCE
CT	CERAMIC TILE	P	PURCHASED BY OWNER INSTALLED BY CONTRACTOR
CUH	CABINET UNIT HEATER	P/BOBC	PURCHASED BY OWNER INSTALLED BY CONTRACTOR
D	DOUBLE	PC	PRECAST
DBL	DOUBLE	PL	PLATE
DF	DRINKER FOUNTAIN	PLAM	PLASTIC LAMINATE
DIA	DIAMETER	PR	PREFABRICATE
DIF	DIFFUSER	PRV	PRIVACY
DM	DIMENSION	PRIM	PRIMED
DN	DOWN	PSF	POUNDS PER SQUARE FOOT
DR	DOOR	PTD	PAINTED
DSP	DRY STAND PIPE	PTN	PARTITION
DWG	DRAWING	PVC	POLYVINYL CHLORIDE
E	EAST	PWD	PLYWOOD
EA	EACH	PERF	PERFORATED
EL	ELEVATION	Q	QUARRY TILE
ELEC	ELECTRICAL	QTR	QUARTER
ELEV	ELEVATOR	R	RISER/RADIUS
ENTR	ENTRANCE	RAD	RADIUS
EQU	EQUAL	RBB	RIBBED BASE
EQUIP	EQUIPMENT	RCP	REFLECTED CEILING PLANK
EXP	EXPANSION	RFD	ROOF DRAIN
EXPB	EXPANSION BOLT	REBAR	REINFORCING BAR
EXPJ	EXPANSION JOINT	REF	REFRIGERATOR
EXT	EXTERIOR	REFR	REFRIGERATED
EXM	ETHYLENE PROPYLENE DIENE MONOMER	REQ	REQUIRED
EWC	ELECTRIC WATER COOLER	RES	RESILIENT
F	FAHRENHEIT	REV	REVERSE
FB	FLAT BAR	RM	ROOM
FC	FIRE EXTINGUISHER AND CABINET	RO	ROUGH OPENING
FD	FLOOR DRAIN	ROW	RIGHT OF WAY
FE	FIRE EXTINGUISHER	S	SOUTH
FEC	FIRE EXTINGUISHER CABINET	SCHED	SCHEDULE
FTWD	FIRE TREATED WOOD	SQ	SQUARE FEET
FIN	FINISH	SIM	SIMILAR
FOB	FACE OF BRICK	SPEC	SPECIFICATION
FOC	FACE OF CONCRETE	SQ	SQUARE
FOF	FACE OF FINISH	SST	STAINLESS STEEL
FOG	FACE OF STUDS	STC	STANDARD TRANSMISSION CLASS
FOV	FACE OF WALL	STD	STANDARD
FSS	FIRE SUPPRESSION SYSTEM	STL	STEEL
FT	FOOTING	STR	STRUCTURE
FTG	FIBER REINFORCED GYPSUM	STRUC	STRUCTURAL
FRG	FIBER REINFORCED GYPSUM	SUSP	SUSPENSION
FTR	FINE TUBE RADIATION	T	TONGUE&GROOVE
FH	FUME HOOD	TG	THICK
G	GAUGE	THK	THICK
GALV	GALVANIZED	TD	TOP OF DECK
GB	GRAB BAR	TOS	TOP OF STEEL
GC	GENERAL CONTRACTOR	TYP	TYPICAL
GFI	GROUND-FAULT INTERRUPTER	TV	TELEVISION
GL	GLASS/GLAZING/GLAZED	TB	TACK BOARD
GLAM	GLASS/LAMINATED WOOD	TOC	TOP OF CONCRETE
GND	GROUND	U	UNDERWRITERS LABORATORIES, INC.
GWB	GYPSUM WALL BOARD	UL	UNIT VENTILATOR
H	HOSE BIB	V	VINYL COMPOSITION TILE
HB	HANDICAP	VERT	VERTICAL
HM	HOLLOW METAL	VIF	VERIFY IN FIELD
HORIZ	HORIZONTAL	VOL	VOLUME
HORZ	HORIZONTAL	W	WEST
HP	HORSE POWER/HIGH POINT/HEAT PUMP	WO	WITHOUT
HR	HOUR	W/	WITH
HW	HOT WATER	WOOD	WOOD
HVAC	HEATING VENTILATION AIR CONDITIONING	WF	WIDE FLANGE
I	INSIDE DIMENSION/INSIDE DIAMETER	WP	WORK POINT
ID	INCHES	WT	WEIGHT
IN	INFORMATION		
INFO	INFORMATION		
INSUL	INSULATION		
J	JOIST		
JT	JOINT		
K	KILN-DRIED		
KIP	1000 POUNDS		

DRAWING LEGEND

	EARTH		BEDROOM [104]		ROOM NAME AND NUMBER
	POROUS FILL		(401.1)		DOOR NUMBER
	CONCRETE		○		WINDOW NUMBER
	CONCRETE MASONRY UNIT				
	BRICK		□		FLOOR-CEILING TYPE
	STEEL		□		ROOF SYSTEM TYPE
	WOOD - ROUGH		□		SLAB TYPE
	GYPSUM BOARD		FE		FIRE EXTINGUISHER
	RIGID INSULATION				
	BATT INSULATION				
	CELLULOSE INSULATION				

	ELEVATION COMPASS NUMBER
	INTERIOR ELEVATION SYMBOL
	SHEET WHERE ELEVATION LOCATED
	FLOORING TYPE TRANSITION
	SECTION NUMBER
	SECTION MARK
	SHT WHERE SECTION LOCATED
	DETAIL NUMBER
	DETAIL MARK
	SHT WHERE DETAIL LOCATED
	PARTITION TYPE
	PARTITION TYPE TAG
	PARTITION HEIGHT DESIGNATION
	1HR FIRE RATED WALL
	2HR FIRE RATED WALL

FIRESTOPPING DETAILS

2 DETAIL FOR 2 1/2" AND LARGER PVC PIPE PENETRATION
SCALE 3/4" = 1'-0"

1 DETAIL LESS THAN 2 1/2" PVC PIPE PENETRATION
SCALE 3/4" = 1'-0"

SPECIFICATIONS

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

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.

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

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CHECKED BY:	RJS
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SHEET TITLE:
GENERAL NOTES AND ABBREVIATIONS