## **GENERAL NOTES:**

ON/OVER

OPENING

CONTRACTOR PRECAST

PLASTIC LAMINATE

PREFABRICATE

PARTITION

PERFORATED

**QUARRY TILE** 

RISER/RADIUS

RUBBER BASE

REINFORCING BAR

REFRIGERATOR

ROUGH OPENING

RAIN WATER LEADER

SÉE ELÉCTRICAL DRAWINGS

SEE MECHANICAL DRAWINGS

SEE STRUCTURAL DRAWINGS

SOUND TRANSMISSION CLASS

UNDERWRITERS LABORATORIES, INC.

STRUCTURE/STRUCTURAL

SEE PLUMBING DRAWINGS

REINFORCED

REQUIRED RESILIENT

REVERSE

SCHEDULE

SQUARE FEET

SPECIFICATION

STANDARD

SUSPENSION

TELEPHONE

TOP OF DECK

TELEVISION TACK BOARD

**TYPICAL** 

TOP OF STEEL

TONGUE&GROOVE

TOP OF CONCRETE

**UNIT VENTILATOR** 

VERTICAL VERIFY IN FIELD

WEST WITHOUT

WEIGHT

WOOD WIDE FLANGE

WORK POINT

VINYL COMPOSITION TILE

STAINLESS STEEL

QUARTER

ON CENTER
OUTSIDE DIAMETER/OUTSIDE DIMENSION

PURCHASED BY OWNER INSTALLED BY

OPPOSITE
OPPOSITE HAND
ORIENTED STRAND BOARD
OUNCE

POUNDS PER SQUARE FOOT

POUNDS PER SQUARE INCH

REFLECTED CEILING PLAN

POLYVINYL CHLORIDE

PRESSURE TREATED

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

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.

3: DISCREPANCIES & CLARIFICATIONS:
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.

THE CONSTRUCTION DOCUMENTS SET CONSISTS OF BOTH CONSTRUCTION DRAWINGS AND SPECIFICATIONS MANUAL. NEITHER SHALL BE CONSIDERED COMPLETE WITHOUT THE OTHER. IF THERE IS A CONTRADICTION BETWEEN THE DRAWINGS AND THE SPECIFICATIONS OR IF INFORMATION APPEARS ON ONE AND NOT THE OTHER, IT IS CONSIDERED A DISCREPANCY, AND SHOULD BE REPORTED TO THE ARCHITECT FOR CLARIFICATION.

4: LAYOUT: UNLESS INDICATED OTHERWISE, CENTER WALL FRAMING AND PARTITION FRAMING ON COLUMN LINES. FLOOR PLAN DIMENSIONS ARE FROM FACE OF EXISTING WALL (AT 4'-6" AFF) AND FROM FACE OF STUD OF NEW PARTITIONS UNLESS INDICATED OTHERWISE. DOORS AND WINDOWS ARE DIMENSIONED TO CENTERLINES.

UNLESS INDICATED OTHERWISE, CENTER BUILDING ELEMENTS WITHIN OR BETWEEN BUILDING ELEMENTS WHEN CONDITIONS OR THE DRAWINGS INDICATE OR IMPLY THAT SUCH IS 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.

: ACCESSIBILITY: ALL HANDICAPPED ACCESSIBLE BATHROOMS, GRAB BARS, AND DOOR OPENINGS SHALL MEET THE REQUIREMENTS OF ANSI 117.1 LATEST EDITION & THE ADA HANDBOOK "APPENDIX C"

3: 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: HIGH IMPACT GWB:
PROVIDE HIGH IMPACT (ABUSE RESISTANT) GYPSUM WALL BOARD IN THE STAIR WELL. SEE SCHEDULE.

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

12: 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.

13: 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 PROVIDED.

14: BLOCKING: INSTALL SOLID 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.

**15: PENETRATIONS AT STRUCTURAL MEMBERS:**BEFORE PENETRATING JOISTS, BEAMS OR OTHER STRUCTURAL MEMBERS, CONSULT WITH THE ARCHITECT.

16: 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.

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

18: 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.

**19: 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.

**21. CLOSETS**ALL SPACES DESIGNATED AS CLOSET OR 'CL.' ARE TO RECEIVE ONE CLOTHING ROD 5'-2" AFF AND ONE 12" WIRE SHELF ABOVE THE ROD ALONG THE WALL OPPOSITE THE DOOR UNLESS NOTED OTHERWISE. ALL SPACES DESIGNATED AS LINEN CLOSETS (LIN) OR PANTRY (PAN) ARE TO RECEIVE FOUR 12" WIRE SHELVES SPACED AT 1'-6" OC STARTING AT FINISH FLOOR

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

PART	TITION '	TYPES		_
NON F	IRE-RATEI	J PAR HHUNO	ISE NOTED IN DRAWINGS THE TYPICAL WALL N TYPES WILL BE INCICATED.	TYPE IS 'NA'. ALL
KEY	STC			
NA	35-39	M M	5/8" GWB 3 1/2" STUDS 16" O.C. 5/8" GWB	
NB	40-44		5/8" GWB 3 1/2" STUDS 16" O.C. 3 1/2" BATT INSUL 5/8" GWB	
NC	35-39		5/8" GWB 5 1/2" STUDS 16" O.C. 5/8" GWB	
ND	40-44		5/8" GWB 5 1/2" WOOD STUDS 16" O.C. WITH BATT INS 5/8" GWB	ULATION
NE			1/2" CD PLYWOOD 3 1/2" STUDS 24" O.C. 1/2" CD PLYWOOD	
NF			10 GA., 1 1/2" DIAMOND WIRE MESH COLD ROLLED 'C' SECTION FRAMES	
NG			5/8" GWB, 6 MIL. POLY VAPOR BARRIER 3 1/2" STUDS 16" OC WITH BATT INSULATION ADJUSTABLE WALL FRAMING BRACKET CONCRETE FOUNDATION WALL	N
1 HOU	R RATED I	PARTITIONS		
KEY	STC	- <del></del>		
1A	35-39	M	5/8" TYPE 'X' GWB OR TYPE 'X' MR BOARD NAILED BOTH SIDES 2 X 4 WOOD STUDS,16" O.C	35 NGC 2403 UL U305 GA WP 3605
1B	35-39	7M	5/8" TYPE-X GWB 3 1/2" OR (5 1/2" AS INDICATED ON PLAN) STUDS 16" O.C. 3 1/2" BATT INSULATION 5/8" TTYPE-X GWB	UL U305
1C			5/8" TYPE 'X' GWB NAILED TO INSIDE FACE OF 2 X 4 WOOD STUDS, 16" O.C. 5/8" TYPE 'X' GYPSUM SHEATHING NAILED VERTICALLY TO OUTSIDE FACE OF STUDS 7" O.C. IN FIELD, 4" O.C. PERIMETER. EXTERIOR CLADDING ATTACHED THROUGH SHEATHING TO STUDS.	UL BASED ON U305 GA WP 8105
1D	45-49		5/8" TYPE 'X' GWB NAILED OR SCREWED 7" O.C. TO 2 X 4 WOOD STUDS 24" O.C. STAGGERED 12" O.C. SINGLE 6" PLATE. SOUND RATING WITH 3 1/2" GLASS FIBER IN CAVITIES.	UL U341
1E 1 HOI	UR RATED C		5/8" TYPE 'X' BASE, Cei <b>li</b> ng <b>E</b> (V	L U305 VP 5512) FC W-43-69
		RUNNERS, 2	X 4 WD. STUDS FIGOR	
1G			5/8" TYPE-X GWB 5/8" TYPE-X GWB 3 1/2" STUDS 16" O.C. 3 1/2" BATT INSULATION	UL U305
SHAF 1H	40-44	TON TO 1F, 1G	5/8" TYPE-X GWB 1" GWB LINER PANELS C-H STUDS 24" O.C.	UL U415
2 HOU	R RATED I	LPARTITIONS		
KEY	STC			
2A	40-44	- M M	2 LAYERS 5/8" TYPE 'X' GWB LAYER NAIL APPLIED TO BOTH SIDES 2 X 4 WOOD STUDS, SPACED 16" O.C., BATT INSUL., 2 LAYERS 5/8" TYPE 'X' GWB NAIL APPLIED.	UL 301 FM WP-360 GA WP-4135 40 NGC 236
2B			4" NOMINAL BRICK, 1" AIR SPACE, 1" RIGID INSULATION, 5/8" SHEATHING 2X6 WOOD STUDS 16" OC, 5 1/2" BATT INSULATION, 5/8" TYPE 'X' GWB	
			1	
2 HOUR	RATED WOO	DD CHASE WALL		
2C		2 LAYERS 5/8" TYPE ')  GWB  2 x 4 WD. STUDS  STAGGERED	CEILING  2 x 4 WD. RUNNERS 2 x 4 WD. STUDS STAGGE  2 LAYERS 5/8" TYPE 'X' GWB  WOOD BASE 2 x WD. RUNNER FLOOR	FM-WP 360 WP 5520 STC 55-59 NGC 3056
2E		JINGGERED	4" CMU CLASSIFICATION D-2(2 HR.)	UL U905
SHAF	T WALL OP	TION TO 2C	OLAVEDO FARTURE V CUE	
ا ا ا ا ا ا	40-44 R RATED I		2 LAYERS 5/8" TYPE-X GWB 1" GWB LINER PANELS C-H STUDS 24" O.C.	UL U438
ı HUUl	r raieu l	FLOOR/CEILING		

PERPENDICULAR, JOINTS STAGGERED, TO UL L544 1/2" RESILIENT FURRING CHANNELS SPACED

16" O.C. ON 8" MIN. DEEP "I" SHAPED WOOD TRUSSES SPACED 24" O.C. MAX., 8" BATT INSUL., 3/4" T & G FLOOR 'UNDERLAYMENT',

FINISH FLOOR PER SCHED.

1K 45-49

DRAWING LEGEND: ROOM NAME AND NUMBER **BEDROOM** 104 POROUS FILL DOOR NUMBER CONCRETE WINDOW NUMBER WALL TYPE MASONRY UNIT — ELEVATION COMPASS NUMBER - ELEVATION NUMBER INTERIOR ELEVATION SYMBOL SHEET WHERE ELEVATION LOCATED WOOD - ROUGH LIN WD FLOORING TYPE TRANSITION SYPSUM BOARD SECTION NUMBER SECTION MARK RIGID INSULATION SHT WHERE SECTION LOCATED BATT INSULATION DETAIL MARK A4-2/ - SHT WHERE DETAIL LOCATED 1HR FIRE RATED WALL 2HR FIRE RATED WALL FIRE EXTINGUISHER

## BID ALTERNATIVES

- ALT 1: 'ARCHITECTURAL GRADE' ASPHALT SHINGLES IN LIEU OF
- ALT 2: INSULATED CONCRETE FORMS IN LIEU OF TRADITIONAL FORMED CONCRETE
- ALT 3: SPRAY ON WATER PROOFING AT EXTERIOR CONCRETE WALLS WHERE ENCLOSING HABITABLE SPACE IN LIEU OF DAMPROOFING. PROVIDE SEPARATE PRICE FOR EACH BUILDING.
- ALT 4: FOR WINDOWS ON BASEMENT AND 1ST FLOOR OF BUILDING A, PROVIDE DRYWALL RETURNS ON JAMBS AND HEAD IN LIEU OF PAINTED WOOD TRIM.
- ALT 5: FOR PICKET FENCING, PROVIDE ADD ALTERNATE FOR UPGRADE TO PAINTED STEEL TUBE FENCING OVER THE SPECIFIED ALUMINUM TUBE.

**DRAWING LIST ∠** ∞ ⊙ GENERAL:
G-0 TITLE SHEET, LOCUS, ENTITIES, X X XG-1 ABBREVIATIONS, GENERAL NOTES AND LEGEND X X XSUBDIVISION PLAN X X YSITE PLAN X X XLANDSCAPE PLAN AND EROSION CONTROL PLAN X X XSITE DETAILS  $X X \rangle$ SITE DETAILS X X ZSITE DETAILS C6 C7 EASEMENT PLAN EXPLORATION LOCATION PLAN ARCHITECTURAL - BUILDING A1.0 BASEMENT FLOOR PLA X X XA1.1 FIRST FLOOR PLAN X X XA1.2 SECOND FLOOR PLAN X X XA1.3 THIRD FLOOR PLAN X X XA1.4 ROOF PLAN X X XA1.5 BASEMENT REFLECTED CEILING PLAN X X XA1.6 FIRST FLOOR REFLECTED CEILING PLAN  $X X \rangle$ A1.7 SECOND FLOOR REFLECTED CEILING PLAN X X YA1.8 THIRD FLOOR REFLECTED CEILING PLAN  $X X \rangle$ A2.0 EXTERIOR ELEVATIONS  $X X \rangle$ A2.1 EXTERIOR ELEVATIONS  $X X \rangle$ A2.2 BUILDING SECTIONS X X YA3.0 INTERIOR ELEVATIONS - PNC X X XA3.1 INTERIOR ELEVATIONS - PNC  $X X \rangle$ A3.2 INTERIOR ELEVATIONS - UNITS X X ZA4.0 PLAN DETAILS A4.1 PLAN DETAILS A5.0 WALL SECTIONS ХХ A5.1 WALL SECTIONS ХХ A5.2 WALL SECTIONS A6.0 STAIRS ХХ A6.1 ELEVATOR **ARCHITECTURAL - BUILDING I** A1.0 BASEMENT FLOOR PLAN A1.1 FIRST FLOOR PLAN  $X X \rangle$ A1.2 SECOND FLOOR PLAN  $X X \rangle$ A1.3 THIRD FLOOR PLAN  $X X \rangle$ A1.4 ROOF PLAN X X YA1.5 BASEMENT REFLECTED CEILING PLAN  $X X \rangle$ A1.6 FIRST FLOOR REFLECTED CEILING PLAN  $X X \rangle$ A1.7 SECOND FLOOR REFLECTED CEILING PLAN X X ZA1.8 THIRD FLOOR REFLECTED CEILING PLAN X XA2.0 EXTERIOR ELEVATIONS  $X X \rangle$ A2.1 EXTERIOR ELEVATIONS X X ZA2.2 BUILDING SECTIONS X X ZA3.0 INTERIOR ELEVATIONS - UNITS A3.1 INTERIOR ELEVATIONS - UNITS A4.0 PLAN DETAILS A4.1 PLAN DETAILS A5.0 WALL SECTIONS A5.1 WALL SECTIONS A6.0 STAIRS ХХ ARCHITECTURAL - BUILDING A / B A7.0 DOOR, WINDOW SCHEDULES X X YA7.1 FINISH SCHEDULES X X X<u> STRUCTURAL - BUILDING A / B</u> GENERAL NOTES S1.0 FOUNDATION PLAN X X XS2.0 FIRST FLOOR FRAMING PLAN X X YS3.0 SECOND FLOOR FRAMING PLAN X X X

S4.0 THIRD FLOOR FRAMING PLAN

S2.0 FIRST FLOOR FRAMING PLAN

S4.0 THIRD FLOOR FRAMING PLAN

S3.0 SECOND FLOOR FRAMING PLAN

S5.0 ROOF FRAMING PLAN

S5.0 ROOF FRAMING PLAN

S7.0 FRAMING DETAILS

**MECHANICAL - BUILDING A** 

P1.4 ROOF PLUMBING PLAN

HVAC1.1 FIRST FLOOR PLAN

HVAC1.0 BASEMENT FLOOR PLAN

HVAC1.2 SECOND FLOOR PLAN

P1.0 BASEMENT PLUMBING PLAN

P1.1 FIRST FLOOR PLUMBING PLAN

P1.3 THIRD FLOOR PLUMBING PLAN

P1.2 SECOND FLOOR PLUMBING PLAN

HVAC1.3 THIRD FLOOR PLAN

HVAC1.4 ROOF PLAN

MECHANICAL - BUILDING B

P1.4 ROOF PLUMBING PLAN

HVAC1.1 FIRST FLOOR PLAN

HVAC1.3 THIRD FLOOR PLAN

MECHANICAL - BUILDING A / B

P2.1 PLUMBING DETAILS HVAC2.2 HVAC SCHEDULES

ELECTRICAL - BUILDING A / B

E1.0 EXTERIOR ELECTRICAL PLAN

**E2.0 BASEMENT LIGHTING PLAN** 

E2.2 FIRST FLOOR LIGHTING PLAN

E2.4 SECOND FLOOR ELECTRICAL PLAN

E2.5 THIRD FLOOR ELECTRICAL PLAN

E1.0 BASEMENT ELECTRICAL PLAN

E1.1 FIRST FLOOR ELECTRICAL PLAN

E1.2 SECOND FLOOR ELECTRICAL PLAN

E1.3 THIRD FLOOR ELECTRICAL PLAN

E2.0 DETAILS, LEGENDS & SCHEDULES

E3.0 DETAILS, LEGENDS & SCHEDULES

E2.3 FIRST FLOOR POWER PLAN

E2.1 BASEMENT POWER PLAN

HVAC2.3 HVAC DETAILS

**ELECTRICAL - BUILDING A** 

E3.1 PANEL SCHEDULES

**ELECTRICAL - BUILDING E** 

HVAC1.4 ROOF PLAN

HVAC1.2 SECOND FLOOR PLAN

HVAC1.0 BASEMENT FLOOR PLAN

S6.0 FOUNDATION SECTIONS

P1.0 BASEMENT PLUMBING PLAN

P1.1 FIRST FLOOR PLUMBING PLAN

P1.2 SECOND FLOOR PLUMBING PLAN

HVAC2.1 FLOW DIAGRAM HYDRONIC HEAT SYSTEM

HVAC2.1 FLOW DIAGRAM HYDRONIC HEAT SYSTEM

P1.3 THIRD FLOOR PLUMBING PLAN

S1.0 FOUNDATION PLAN

SCOTT **TEAS** No. 802 PROP

TFH ARCHITECTS

 $\geq$ ROGR UNIT 

TFH ARCHITECTS 100 COMMERCIAL STREET PORTLAND MAINE 04101 TELEPHONE 207 775 6141 ARCHITECTURE PLANNING

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CONSULTANTS: 170 US Route One Falmouth, ME 04105 207-781-5242 STRUCTURAL: Structural Design Consulting Five Balsam Lane Falmouth, ME 04105-2448 207-878-8038 MECHANICAL: Whitney Engineering

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REVISIONS:

01/29/04 PROJECT No. 0114 DRAWN BY: DAM/SA CHECKED BY:

SCALE: AS NOTED SHEET TITLE:

DRAWING LIST **GENERAL NOTES** 

**BUILDING A/B**