














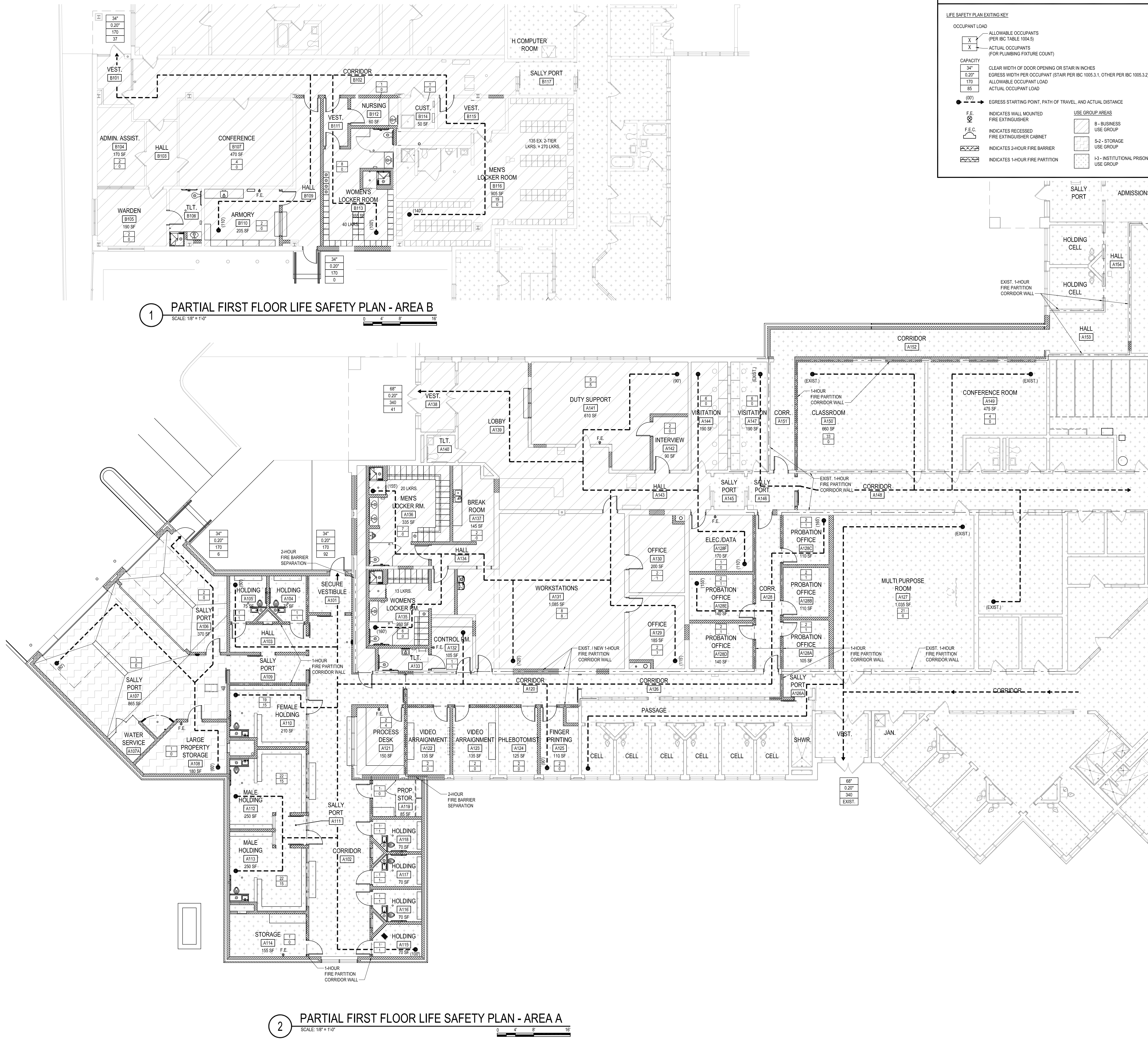
LIFE SAFETY PLAN EXITING KEY

OCCUPANT LOAD	
	ALLOWABLE OCCUPANTS (PER IBC TABLE 1004.5)
	ACTUAL OCCUPANTS (FOR PLUMBING FIXTURE COUNT)
CAPACITY	
	CLEAR WIDTH OF DOOR OPENING OR STAIR IN INCHES
	EGRESS WIDTH PER OCCUPANT (STAIR PER IBC 1005.3.1, OTHER PER IBC 1005.3.2)
	ALLOWABLE OCCUPANT LOAD
	ACTUAL OCCUPANT LOAD
(00) → EGRESS STARTING POINT, PATH OF TRAVEL, AND ACTUAL DISTANCE	
	INDICATES WALL MOUNTED FIRE EXTINGUISHER
	INDICATES RECESSED FIRE EXTINGUISHER CABINET
	INDICATES 2-HOUR FIRE BARRIER
	INDICATES 1-HOUR FIRE PARTITION
USE GROUP AREAS	
	B - BUSINESS USE GROUP
	S-2 - STORAGE USE GROUP
	I-3 - INSTITUTIONAL PRISON USE GROUP

APPLICABLE CODES																												
PENNSYLVANIA UNIFORM CONSTRUCTION CODE (UCC) 2018 INTERNATIONAL EXISTING BUILDING CODE - LEVEL 2 ALTERATIONS W/ NEW ADDITION 2018 INTERNATIONAL BUILDING CODE (INCL. CHAPTER 11 & APPENDIX E) 2018 EICC, P.C., I.P.C.G., I.M.C., I.P.C. NFPA 701-2017 NATIONAL ELECTRICAL CODE 2009 ICC/ANSI A11.1 ACCESSIBLE AND USABLE BUILDINGS AND FACILITIES																												
GENERAL BUILDING INFORMATION																												
AREA OF ALTERATIONS = 9,170 SF (<50%) = LEVEL 2 ALTERATIONS AREA OF NEW 1-STORY ADDITIONS = 4,660 SF (4,300 SF + 360 SF)																												
304.1, 308.5	USE GROUP (EXIST. NON-SEPARATED, NO CHANGE) B - BUSINESS FOR ARMORY/LOCKER ROOM RENOVATIONS (AREA B) B - BUSINESS FOR OFFICE AREA/LOCKER ROOM RENOVATIONS (AREA A) S-2 - STORAGE FOR VEHICLE SALLY PORT (AREA A NEW ADDITION) I-3 - INSTITUTIONAL PRISON (CONDITION 4) FOR REMAINING WORK AREAS (AREA A)																											
CHAPTER 5 HEIGHT AND BUILDING AREA																												
504.3 ALLOWABLE BUILDING HEIGHT = 180 FEET (16 FEET PROPOSED) 504.4 ALLOWABLE NO. OF STORIES ABOVE GRADE PLANE = 5 (1 PROPOSED) 508.2 ALLOWABLE BUILDING AREA = UNLIMITED																												
602	CONSTRUCTION TYPE: 1B, SPRINKLERED																											
TABLE 601	FIRE RESISTANCE RATING REQUIREMENTS FOR BUILDING ELEMENTS (HOURS) BEARING STRUCTURAL FRAME 1 HOUR FOR NEW ADDITION (PER FOOTNOTE A) BEARING WALLS - EXTERIOR 2 HOUR BEARING WALLS - INTERIOR 1 HOUR FOR NEW ADDITION (PER FOOTNOTE A) NONBEARING WALLS - EXTERIOR 0 HOUR (PER TABLE 602) NONBEARING WALLS - INTERIOR 0 HOUR FLOOR CONSTRUCTION 2 HOUR ROOF CONSTRUCTION 1 HOUR																											
707.3.10	SEPARATION BETWEEN EXISTING BUILDING AND NEW ADDITION = 2 HOUR FIRE BARRIER																											
903	AUTOMATIC SPRINKLER SYSTEM PROVIDED - EXTEND EXISTING																											
906	PORTABLE FIRE EXTINGUISHERS 1 PER MAX. 11,250 SF AND 75 FT TRAVEL (LOCATED IN STAFF AREAS (SEE PLAN FOR LOCATIONS - EACH F.E. TO BE AS ALLOWED BY 906.2.2)) TO UL CAPACITY (UL 4A-89C RATED)																											
907	FIRE ALARM SYSTEM NEW ADDRESSABLE SYSTEM FOR THE NEW ADDITION TO CONNECT TO EXISTING ADDRESSABLE SYSTEM THAT WILL BE MODIFIED WHERE REQUIRED FOR EXISTING RENOVATIONS																											
EGRESS REQUIREMENTS																												
1004	FOR OCCUPANT LOADS SEE LIFE SAFETY PLAN - OCCUPANT LOADS INDICATED ARE FOR EXISTING PURPOSES ONLY AND ARE NOT TO BE USED FOR ACTUAL BUILDING CAPACITY. - ROOM SQUARE FOOTAGE SHOWN IS GROSS U.O.																											
1005.3.2	EGRESS WIDTH FOR BUILDING W/ SPRINKLER SYSTEM: - EGRESS COMPONENTS OTHER THAN STAIRWAYS = 0.2 INCHES PER OCCUPANT																											
1006.2.1	COMMON PATH OF TRAVEL FOR B, S-2, I-3 OCCUPANCIES W/ SPRINKLER SYS. = 100 FEET																											
1006.3.1	MINIMUM NUMBER OF EXITS OR ACCESS TO EXITS PER STORY = 2																											
1017.2	MAXIMUM EXIT ACCESS TRAVEL DISTANCE FOR: - I-3 OCCUPANCY W/ SPRINKLER SYSTEM = 300 FEET (SEE PLAN FOR ACTUAL) - S-2 OCCUPANCY W/ SPRINKLER SYSTEM = 400 FEET (SEE PLAN FOR ACTUAL) - I-3 OCCUPANCY W/ SPRINKLER SYSTEM = 200 FEET (SEE PLAN FOR ACTUAL)																											
1020.1	CORRIDOR FIRE RATING - B OCCUPANCY W/ SPRINKLER SYSTEM = 0 HOUR - S-2 OCCUPANCY W/ SPRINKLER SYSTEM = 0 HOUR - I-3 OCCUPANCY W/ SPRINKLER SYSTEM = 1 HOUR FIRE PARTITION (PERMITTED TO HAVE SECURITY GLAZING IN PANELS UP TO 1,296 SQ. IN. PER 408.7)																											
ENERGY CONSERVATION (2018 EICC)																												
C301.1	CLIMATE ZONE: 4A (YORK COUNTY, PA)																											
C402.1.3	<table border="0"> <tr> <th>BUILDING ENVELOPE:</th><th>REQUIRED</th><th>PROVIDED</th></tr> <tr> <td>- INSULATION ENTIRELY ABOVE ROOF DECK</td><td>R-30</td><td>R-30</td></tr> <tr> <td>- WALLS ABOVE GRADE (MASS)</td><td>R-8-50</td><td>R-10-61</td></tr> <tr> <td>- UNHEATED SLAB</td><td>U-0.01 FOR 2" BELOW</td><td>R-10</td></tr> <tr> <td>- SWINGING OPERABLE DOOR</td><td>U-0.16</td><td></td></tr> <tr> <td>- GARAGE DOOR >14" GLAZING</td><td>U-0.31</td><td></td></tr> <tr> <td>- FIXED FENESTRATION</td><td>U-0.38</td><td></td></tr> <tr> <td>- OPERABLE FENESTRATION</td><td>U-0.45</td><td></td></tr> <tr> <td>- ENTRANCE DOORS</td><td>U-0.77</td><td></td></tr> </table>	BUILDING ENVELOPE:	REQUIRED	PROVIDED	- INSULATION ENTIRELY ABOVE ROOF DECK	R-30	R-30	- WALLS ABOVE GRADE (MASS)	R-8-50	R-10-61	- UNHEATED SLAB	U-0.01 FOR 2" BELOW	R-10	- SWINGING OPERABLE DOOR	U-0.16		- GARAGE DOOR >14" GLAZING	U-0.31		- FIXED FENESTRATION	U-0.38		- OPERABLE FENESTRATION	U-0.45		- ENTRANCE DOORS	U-0.77	
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DEFERRED SUBMITTALS																												
<ul style="list-style-type: none"> SPRINKLER SYSTEM FIRE ALARM SYSTEM 																												
SHOP DRAWINGS SHALL BE REVIEWED AND APPROVED BY THE BUILDING CODE OFFICIAL PRIOR TO EQUIPMENT INSTALLATION OR THE START OF SYSTEM																												
PLUMBING FIXTURE CALCULATIONS FOR CENTRAL BOOKING AREA (2018 IBC TABLE 2902.1)																												
FOR INSTITUTIONAL EQUIPMENT - BASED ON OWNER'S OCCUPANT LOAD OF LESS THAN 50 (PER SEX); WATER CLOSETS (1 PER 25) 1 REQUIRED PER SEX LAVATORIES (1 PER 30) 2 PROVIDED FOR MALE, 1 PROVIDED FOR FEMALE 1 REQUIRED PER SEX 2 PROVIDED PER MALE, 1 PROVIDED FOR FEMALE DRINKING FOUNTAIN 1 PER 100, 2 MIN. PER 1109.5.1 2 PROVIDED (HI / LO) IN WORKSTATIONS A131																												
FOR INSTITUTIONAL DETAINEEES: WATER CLOSETS & LAVS (1 PER 15) 1 PER 15 PER SEX 1 PROVIDED FOR EACH MALE OR FEMALE GROUP HOLDING ROOM 1 PROVIDED FOR EACH INDIVIDUAL HOLDING ROOM SHOWERS 1 PER 15 PER SEX DETAINEEES ARE TEMPORARY - NO SHOWERS PROVIDED DRINKING FOUNTAIN 1 PER 100, 2 MIN. PER 1109.5.1 WATER DISPENSER/BOTTLED WATER WILL BE PROVIDED																												
FOR VISITORS: WATER CLOSETS 1 EXISTING UNISEX PROVIDED AT TOILET A140 LAVATORIES 1 EXISTING UNISEX PROVIDED AT TOILET A140 DRINKING FOUNTAIN 1 EXISTING PROVIDED IN LOBBY A131																												
FOR ALL OCCUPANTS: SERVICE SINK 1 REQUIRED EXISTING PROVIDED IN BUILDING																												

The floor plan shows a complex arrangement of rooms. At the top, there are several large conference rooms labeled 'CONFERENCE ROOM' and 'MEETING ROOM'. Below these are various offices and administrative spaces. A central area is labeled 'TALAI STAGE'. To the right, there are more meeting rooms and a large open space. At the bottom, a section is highlighted with a grey fill and labeled 'AREA OF WORK' with a leader line. A north arrow is located in the bottom right corner.

ISSUED FOR BID



2 PARTIAL FIRST FLOOR LIFE SAFETY PLAN - AREA A
SCALE: 1/8" = 1'-0"