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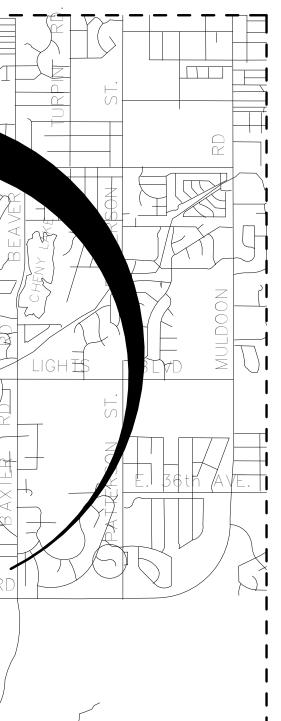
# **CIHA - Baxter Residential Development**

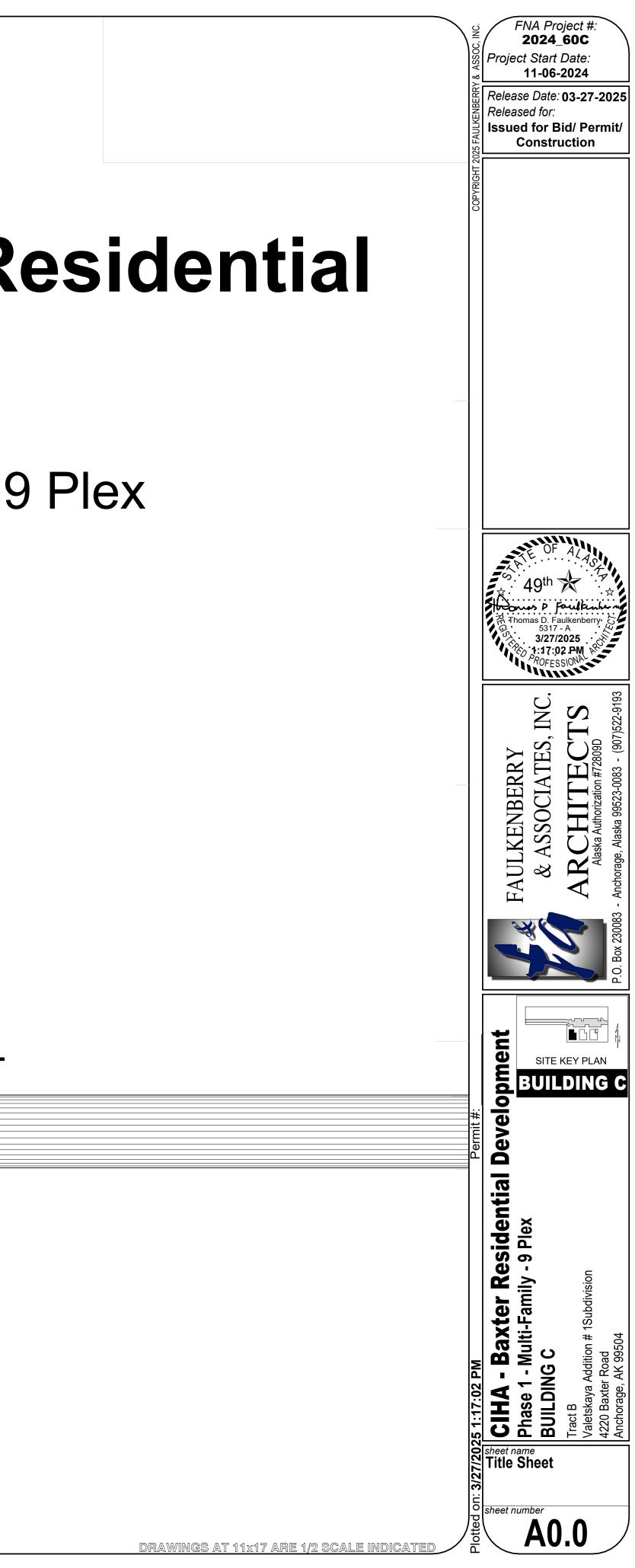
Phase 1 - Multi-Family - 9 Plex BUILDING C

4220 Baxter Road Anchorage, AK 99504

Tract B Valetskaya Addition # 1Subdivision





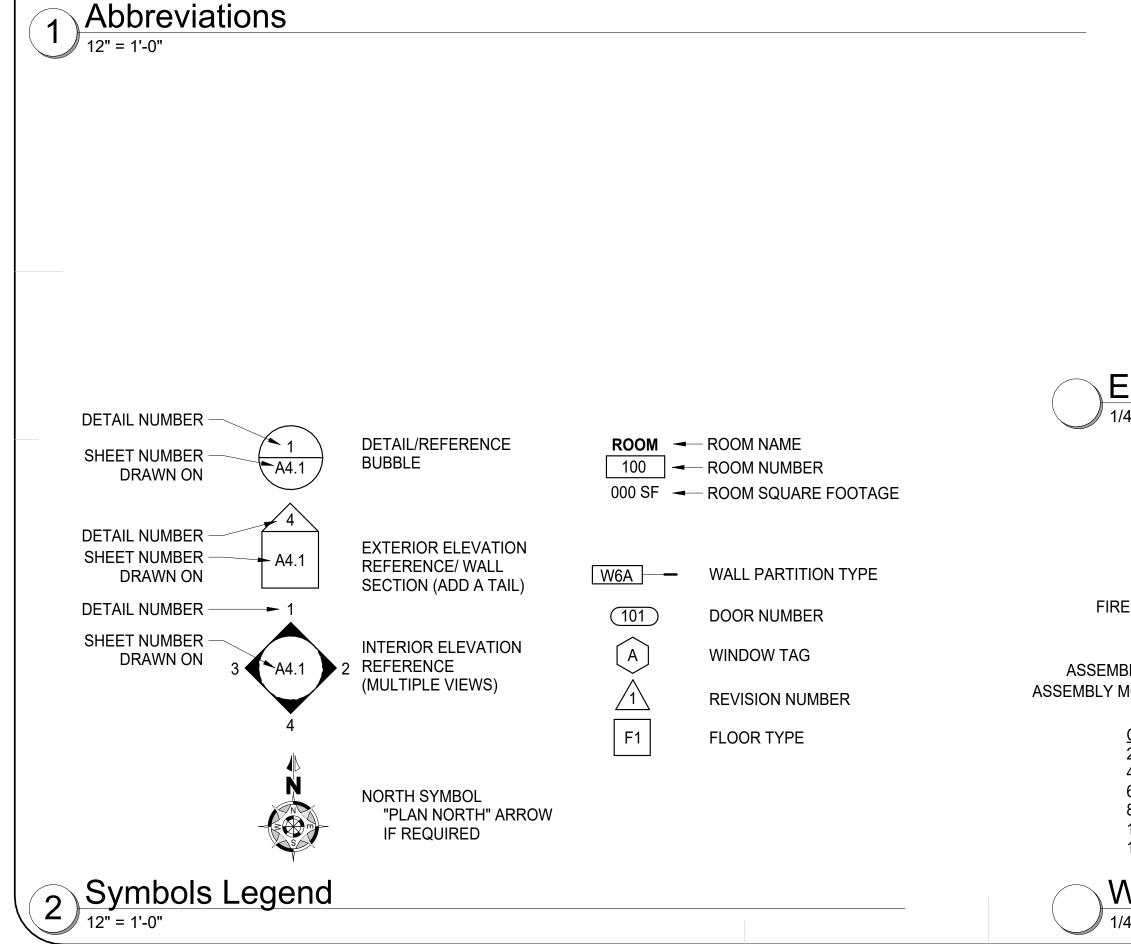


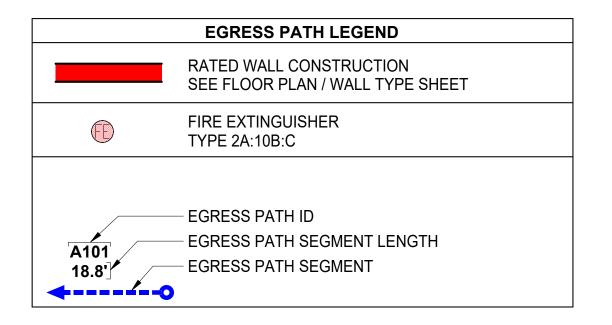
ABV -ABOVE -AIR CONDITION(ING) AC ACOUS -ACOUSTICAL ACT -ACOUSTIC CEILING TILE -ADJACENT ADJ AFC -ABOVE FINISH CEILING AFS -ABOVE FINISHED SLAB -ABOVE FINISHED FLOOR AFF -ALTERNATE ALT ALUM -ALUMINUM **APPROX-APPROXIMATE** ARCH -ARCHITECTURAL BD -BOARD BLK -BLOCK -BLOCKING BLKG ΒM -BEAM BOT -BOTTOM BRG -BEARING -CABINET CAB CJ -CONTROL JOINT CLR -CLEAR CLG -CEILING -CLOSET CLO -CONCRETE MASONRY UNIT CMU -CASED OPENING / CLEAN OUT CO COL -COLUMN -CONCRETE CONC CONST -CONSTRUCTION CONT -CONTINUOUS CORR -CORRIDOR -CARPET CPT СТ -CERAMIC TILE CW -COLD WATER -DIAMETER DIA DIAG -DIAGONAL DIM -DIMENSION -DOWN DN DR -DOOR -DETAIL DTL -DRAWING DWG -EACH EA -ELEVATION ELEV ELEC -ELECTRIC -EMERGENCY EMER -EQUAL EQ EQUIP -EQUIPMENT EXIST -EXISTING -EXTERIOR EXT -FLOOR DRAIN FD FE -FIRE EXTINGUISHER FEC -FIRE EXTINGUISHER CABINET

FIN -FINISH -FIXTURE FIXT FLR -FLOOR FLUOR -FLUORESCENT FR -FRAME/ FIRE RETARDANT FS -FLOOR SINK FT -FEET -FURRING FURR GΑ -GAUGE GALV -GALVANIZED GC -GENERAL CONTRACTOR GL -GLASS GR -GRADE GSF -GROSS SQUARE FEET GWB -GYPSUM WALL BOARD -HIGH HC -HOLLOW CORE/ HANDICAPPED HDWD -HARDWOOD HDWR -HARDWARE ΗM -HOLLOW METAL HORIZ -HORIZONTAL HR -HOUR ΗT -HEIGHT HVAC -HEATING, VENTILATION & AIR CONDITIONING ΗW -HOT WATER ID -INSIDE DIAMETER INSUL -INSULATION JAN -JANITOR JT -JOINT KDHM -KNOCK DOWN HOLLOW METAL LAM -LAMINATE LAV -LAVATORY LD -LEASE DIMENSION LT -LIGHT MAT -MATERIAL MAX -MAXIMUM MECH -MECHANICAL MIN -MINIMUM MISC -MISCELLANEOUS MO -MASONRY OPENING MRGB -MOISTURE RESISTANT GYPSUM WALLBOARD MTD -MOUNTED MTL -METAL NC -NONCOMBUSTIBLE NIC -NOT IN CONTRACT NO -NUMBER NTS -NOT TO SCALE 000 -OCCUPANCY OC -ON CENTER OPNG -OPENING

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OPP	-OPPOSITE
OH	
PAF	
170	FASTENER
PL	-PLATE
	-PLASTIC LAMINATE
	-PLYWOOD
PNL	-PANEL
PNT	-PAINT
PTD	-PAINTED
PTN	-PARTITION
	-POLYVINYL CHLORIDE
R	-RISER
	-RETURN AIR
	-RADIUS
	-REFRIGERATOR
	-REINFORCE(D)
	-REQUIRED
RM	-SOLID CORE
	-SCHEDULE
	-SECTION
SHT	
	-SIMILAR
	-SQUARE
	-STAINLESS STEEL
STL	-STEEL
	-STANDARD
	-STORAGE
	-STRUCTURAL
SUSP	-SUSPENDED
SYM	-SYMMETRICAL
TBD	-TO BE DETERMINED
TEL	-TELEPHONE
TEMP TG	-TEMPERED -TEMPERED GLASS
THK	-TEMPERED GLASS
TOM	-TOP OF MASONRY
TYP	-TYPICAL
UL	-UNDERWRITER'S
	LABORATORY
UNO	-UNLESS NOTED OTHERWISE
VCT	-VINYL COMPOSITION TILE
VERT	-VERTICAL
VIF	-VERIFY IN FIELD
W	-WIDE
WC	-WATER CLOSET
WD	-WOOD
WIN	
WO	-WINDOW OPENING
WHM	-WELDED HOLLOW METAL
WWF	-WELDED WIRE FABRIC

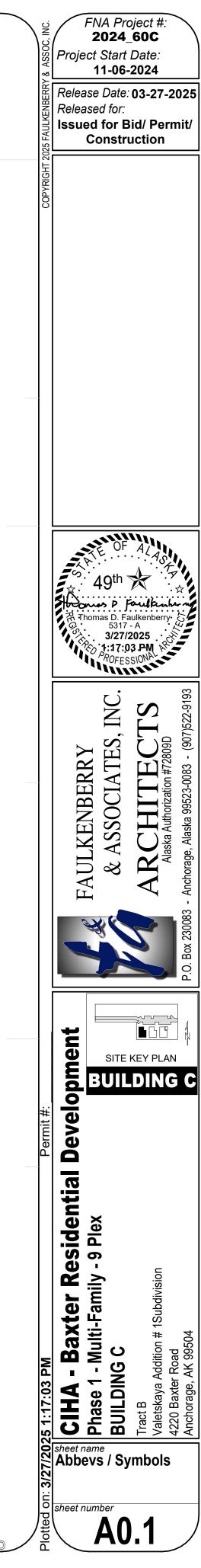




## Egress Path Legend

TYPICAL WALL TYPE DESIGNATION:

WALL TYPE TAG: 1W4A1 FIRE RATING (IF PRESENT) CORE MATERIAL CORE WIDTH ASSEMBLY TYPE (IF PRESENT) EMBLY MODIFIER (IF PRESENT)	FIRE RATING 1 = 1 HOUR 2 = 2 HOUR	<u>S:</u> W = WOOD STUD S = STEEL STUD M = MASONRY (CMU) C = CONCRETE P = PEMB
<u>CORE WIDTH EXAMPLES:</u> 2 = 1-1/2" STUD FURRING 4 = 2X4 OR 3-5/8" STEEL STUD 6 = 2X6 OR 6" STEEL STUD 8 = 8" CONC, CMU OR 8" GIRTS 12 = 12" CONC 14 = 14" CONC	ASSEMBLY TYPE: SEE WALL TYPES SHEET FOR ASSEMBLY INFO	ASSEMBLY MODIFIER EXAMPLES: 1 = FINISH ON 1 SIDE ONLY (FURRING) S = SOUND BATT INSULATION W = ADD WAINSCOT
Wall Type Designa	ation	



HIS PROJECT IS A NEW PROJECT AND NOT A CHANGE OF USE.	
<u>AZARD CATEGORY ANALYSIS (IEBC)</u> PER IEBC TABLE 1012.4 MEANS OF EGRESS HAZARD CATEGORY: N/A	
PER IEBC TABLE 1012.5 HEIGHTS/AREA HAZARD CATEGORY: N/A	
PER IEBC TABLE 1012.6 EXTERIOR WALL HAZARD CATEGORY: N/A EQUIREMENTS DUE TO CHANGE IN CATEGORY: NONE	
BCNOTES	
A. NOT APPLICABLE	
PECIAL REQUIREMENTS PER OCCUPANCY/ SEPARATION NOTES	
I <b>RE-RESISTANCE NOTES</b> XTERIOR WALLS (IBC 704.10 - EXTERIOR STRUCTURAL MEMBERS AND 705.5 - FIRE-RESISTANCE RATING):	
PER 705.5 THE REQUIRED FIRE-RESISTANCE RATING OF EXTERIOR WALLS WITH A FIRE SEPARATION DISTANCE OF	
GREATER THAN 10 FEET SHALL BE RATED FOR EXPOSURE TO FIRE FROM THE INSIDE. WHEN THE EXTERIOR WALL HA FIRE SEPARATION DISTANCE EQUAL TO OR LESS THAN 10 FEET, THE WALL SHALL BE RATED FOR EXPOSURE TO FIRE	_
FROM BOTH SIDES. (NOTE: THE FIRE SEPARATION DISTANCES FOR THIS PROJECT'S EXTERIOR WALLS ARE GREAT	
THAN 10 FT. ) ITERIOR WALLS (IBC 708 - FIRE PARTITIONS)	
PER IBC 708.1.1: WALLS SEPARATING DWELLING UNITS IN THE SAME BUILDING SHALL COMPLY WITH IBC SECTION 420	
PER IBC 708.3: FIRE PARTITIONS SHALL HAVE A FIRE-RESISTANCE RATING OF NOT LESS THAN 1 HOUR. PER IBC 708.4 CONTINUITY:	
A. FIRE PARTITIONS SHALL EXTEND FROM THE TOP OF THE FOUNDATION OR FLOOR/CEILING ASSEMBLY BELOW TO	THE    ;
UNDERSIDE OF THE FLOOR OR ROOF SHEATHING, SLAB OR DECK ABOVE OR TO THE FIRE-RESISTANCE-RATE FLOOR/CEILING OR ROOF/CEILING ASSEMBLY ABOVE, AND SHALL BE SECURELY ATTACHED THERETO.	
ORIZONTAL ASSEMBLIES (IBC 711)	
PER IBC 711.3 FIRE-RESISTANCE RATING: HORIZONTAL ASSEMBLIES SEPARATING DWELLING UNITS IN THE SAME BUILDING AND HORIZONTAL ASSEMBLIES SEPARATING SLEEPING UNITS IN THE SAME BUILDING SHALL BE A MINIMUM	/I OF
1-HOUR FIRE-RESISTANCE-RATED CONSTRUCTION.	
PER IBC 711.3.3 UNUSABLE SPACE: IN 1-HOUR FIRE-RESISTANT-RATED ROOF ASSEMBLIES, THE FLOOR MEMBRANE IS NOT REQUIRED TO BE INSTALLED WHERE UNUSABLE ATTIC SPACE OCCURS ABOVE. NOTE: THE ROOF ASSEMBLY FO	
THIS PROJECT IS NOT REQUIRED TO BE FIRE-RESISTANCE RATED.	
RAFTSTOPPING FLOORS & ATTICS PER IBC 718.3.1 - DRAFTSTOPPING MATERIALS: DRAFTSTOPPING MATERIALS SHALL NOT BE LESS THAN 1/2-INCH	
GYPSUM BOARD, 3/8-INCH WOOD STRUCTURAL PANEL, 3/8-INCH PARTICLEBOARD, 1-INCH NOMINAL LUMBER, CEMEN FIBERBOARD, BATTS OR BLANKETS OF MINERAL WOOL OR GLASS FIBER, OR OTHER APPROVED MATERIALS ADEQUA	Т
SUPPORTED.	
PER IBC 718.3.2 DRAFTSTOPPING IN R-2: DRAFTSTOPPING SHALL BE PROVIDED IN THE FLOOR/CEILING SPACES IN GF R-2 BUILDINGS. DRAFTSTOPPING SHALL BE LOCATED ABOVE AND IN LINE WITH THE DWELLING AND SLEEPING UNIT	ROUP
SEPARATIONS. EXCEPTION 2. DRAFTSTOPPING IS NOT REQUIRED IN BUILDINGS EQUIPPED WITH AN AUTOMATIC	
SPRINKLER SYSTEM IN ACCORDANCE WITH SECTION 903.3.1.2 (NFPA 13R), PROVIDED THAT AUTOMATIC SPRINKLERS ALSO INSTALLED IN THE COMBUSTIBLE CONCEALED SPACES WHERE THE DRAFTSTOPPING IS BEING OMITTED. NOTE	
DRAFT STOPS ARE BEING INSTALLED FOR THIS PROJECT.	
PER IBC 718.4.2 DRAFTSTOPPING IN R-2 (AS AMENDED BY THE STATE OF ALASKA): DRAFTSTOPPING SHALL BE PROVI IN ATTICS, MANSARDS, OVERHANGS OR OTHER CONCEALED ROOF SPACE3S IN ALL GROUP R-2 BUILDINGS. THE	IDED
INTERVENING SPACE BETWEEN ANY TWO DRAFTSTOPS OR WALLS MUST BE DESIGNED FOR ADEQUATE CROSS	
VENTILATION AS DESCRIBED IN SECTION 1203.2. DRAFT STOPS MUST BE INSTALLED ABOVE, AND IN LINE, WITH DWELLING SEPARATION WALLS THAT DO NOT EXTEND TO THE UNDERSIDE OF THE ROOF SHEATHING ABOVE.	
A. EXCEPTION 3 (AS AMENDED BY THE STATE OF ALASKA): A NEW SENTENCE IS ADDED AT THE END OF THE EXCEPTION OF T	
TO READ "DRAFTSTOPPING IN ATTIC SPACES OF GROUP R-1 AND R-2 OCCUPANCIES THAT DO NOT EXCEED FOUR STORIES IN HEIGHT MAY BE INSTALLED SO THAT THE AREA BETWEEN THE DRAFTSTOPS THAT EXTENDS FROM TH	
CEILING TO THE ROOF DOES NOT EXCEED 3,000 SF, AND THE GREATEST HORIZONTAL DIMENSION DOES NOT EXC 60 FT. THE DRAFTSTOPS DO NOT HAVE TO BE LOCATED DIRECTLY ABOVE OR IN LINE WITH WALLS SEPARATING	EED
TENANT SPACES, UNLESS PART OF CONSTRUCTION REQUIRED BY OTHER PROVISIONS OF THIS CODE. ADEQUATE	E
CROSS VENTILATION MUST BE PROVIDED IN ACCORDANCE WITH 1203.2. THE INTEGRITY OF DRAFTSTOPS SHALL BE MAINTAINED.	
ER IBC 508.3 - NON-SEPARATED USES.	
THE OFFICE, SLEEPING UNITS AND OTHER AREAS OF THIS PROJECT COMPLY WITH NON-SEPARATED USES ACCORDI TO THE PROVISIONS OF THIS SECTION.	NG
RE-RESISTANCE NOTES	
ITERIOR WALLS	
PER IBC 708.1: WALLS SEPARATING DWELLING UNITS IN THE SAME BUILDING ARE REQUIRED TO BE FIRE PARTITIONS A 1-HOUR FIRE-RESISTANCE RATING.	WITH
PER IBC 708.3: FIRE PARTITIONS SHALL HAVE A FIRE-RESISTANCE RATING OF NOT LESS THAN 1 HOUR.	
PER IBC 708.5 SHAFT WALLS-EXTERIOR ARE REQUIRED TO BE FIRE-RESISTANCE RATED ON THE INTERIOR WHERE TH PROJECT'S EXTERIOR SHAFT WALLS ARE MORE THAN 10 FT. FROM ANY PROPERTY LINE.	
PER IBC 708.4 SHAFT ENCLOSURES FOR THE ELEVATOR SHALL BE 2-HOUR FIRE-RESISTANCE RATED AS IT CONNECT	FOUR
STORIES. PER IBC 713.4	
A. SHAFT ENCLOSURES FOR THE STAIRWELLS SHALL BE 2-HOUR FIRE-RESISTANCE RATED WHEN CONNECTING FOU STORIES OR MORE; AND	R
B. NOT LESS THAN 1-HOUR WHERE CONNECTING NOT LESS THAN FOUR STORIES.	
ORIZONTAL ASSEMBLIES (IBC 712) HORIZONTAL ASSEMBLIES SEPARATING DWELLING UNITS IN THE SAME BUILDING SHALL BE A MINIMUM OF 1-HOUR FI	IRE-
RESISTANCE-RATED CONSTRUCTION.	
THERE ARE NO PLUMBING SHAFTS IN THE PROJECT HOWEVER THERE ARE PIPE PENETRATIONS. THESE PENETRATIC SHALL BE PROTECTED PER IBC 714.4.1.1.2 THROUGH-PENETRATION FIRESTOP SYSTEMS THAT COMPLY WITH ASTM E	
UL 1479. THE SYSTEM SHALL HAVE AN F-RATING/T-RATING OF NOT LESS THAN 1-HOUR BUT NOT LESS THAN THE REC	
RATING OF THE FLOOR PENETRATED. EXCEPTIONS: 1. FLOOR PENETRATIONS CONTAINED AND LOCATED WITHIN THE CAVITY OF A WALL ABOVE THE FLOOR OR BELOW 1	
FLOOR DO NOT REQUIRED A T-RATING.	
<ol> <li>FLOOR PENETRATIONS BY FLOOR DRAINS, TUB DRAINS OR SHOWER DRAINS CONTAINED AND LOCATED WITHIN THE CONCEALED SPACE OF A HORIZONTAL ASSEMBLY DO NOT REQUIRE A T-RATING.</li> </ol>	
3. PRODUCT: SIMILAR TO 3M FIRE BARRIER SEALANT CP 25WB+ OR APPROVED EQUAL.	
ER IBC 508.3 - NON-SEPARATED USES.	
THIS SPACE COMPLYS WITH NON-SEPARATED USES ACCORDING TO THE PROVISIONS OF THIS SECTION.	

## CODE STUDY - SHT 1 OF 2

#### GENERAL NOTES:

GRESS DOORS:

010.1.1 SIZE OF DOORS: E MINIMUM WIDTH OF EACH EGRESS DOOR OPENING SHALL BE SUFFICIENT FOR THE OCCUPANT LOAD

EREOF AND SHALL PROVIDE A CLEAR WIDTH OF 32 INCHES.

EAR OPENINGS OF DOORWAYS WITH SWINGING DOORS SHALL BE MEASURED BETWEEN THE FACE OF THE OR AND THE STOP, WITH THE DOOR OPEN 90 DEGREES.

<u>DOOR TYPES/SWING:</u> 010.1.2 EGRESS DOOR TYPES: EGRESS DOORS SHALL BE OF THE SIDE-HINGED SWINGING DOOR, PIVOT , OR BALANCED DOOR TYPES. EXCEPTIONS:

VATE GARAGES, OFFICE AREAS, FACTORY AND STORAGE AREAS WITH AN OCCUPANT LOAD OF 10 OR LESS. 010.1.2.1: SIDE-HINGE SWINGING DOORS, PIVOT DOORS, AND BALANCED DOORS SHALL SWING IN THE TION OF EGRESS TRAVEL WHERE SERVING A ROOM OR AREA CONTAINING AN OCCUPANT LOAD OF 50 OR PERSON OR A GROUP 'H' OCCUPANCY. NOTE: THE OCCUPANT LOAD FOR THIS BUILDING IS LESS THAN 50 IE DOORS ARE PERMITTED TO SWING IN ANY DIRECTION.

ON OF FLOOR AT EXIT DOORS (IBC 1010.1.4):

SHALL BE A FLOOR OR LANDING ON EACH SIDE OF DOOR.

LOOR OR LANDING SHALL BE A SAME ELEVATION ON EACH SIDE OF DOOR

NGS SHALL BE LEVEL EXCEPT FOR EXTERIOR LANDINGS WHICH ARE PERMITTED TO HAVE A SLOPE NOT TO ED 1/4" PER HORIZONTAL FOOT.

<u>S (IBC 1010.1.5):</u>

NGS SHALL HAVE A WIDTH NOT LESS THAN WIDTH OF THE STAIRWAY OR DOOR, WHICHEVER IS GREATER. S IN THE FULLY OPEN POSITION SHALL NOT REDUCE A REQUIRED DIMENSION BY MORE THAN 7 INCHES. E A LANDING SERVES AN OCCUPANT LOAD OF 50 OR MORE, DOORS IN ANY POSITION SHALL NOT REDUCE ANDING TO LESS THAN ONE-HALF ITS REQUIRED WIDTH.

NGS SHALL HAVE A LENGTH MEASURED IN THE DIRECTION OF TRAVEL OF NOT LESS THAN 44 INCHES. DLDS (IBC 1010.1.6):

SHOLD'S SHALL NOT EXCEED 3/4-INCH IN HEIGHT ABOVE THE FINISH FLOOR OR LANDING OF SLIDING DOORS NG DWELLING UNITS; AND

CH ABOVE THE FINISHED FLOOR OR LANDING FOR OTHER DOORS

D THRESHOLDS AND FLOOR LEVEL CHANGES GREATER THAN 1/4-INCH AT DOORWAYS SHALL BE BEVELED A SLOPE NOT GREATER THAN ONE UNIT VERTICAL IN TWO UNITS HORIZONTAL (50-PERCENT SLOPE). RRANGEMENT (IBC 1010.1.7):

E BETWEEN TWO DOORS IN A SERIES SHALL BE 48-INCHES MINIMUM PLUS THE WIDTH OF A DOOR SWINGING THE SPACE.

S IN A SERIES SHALL SWING EITHER IN THE SAME DIRECTION OR AWAY FROM THE SPACE BETWEEN THE S.

#### DOOR OPERATION AND HARDWARE:

<u>PERATION:</u> <u>3C 1010.2 DOOR OPERATION:</u> EGRESS DOOR OPERATION SHALL BE READILY OPENABLE FROM THE EGRESS WITHOUT THE USE OF A KEY OR SPECIAL KNOWLEDGE OR EFFORT.

R IBC 1010.2.1 UNLATCHING: THE UNLATCHING OF ANY DOOR OR LEAF FOR EGRESS SHALL REQUIRE NOT RE THAN ONE MOTION IN A SINGLE LINEAR OR ROTATIONAL DIRECTION TO RELEASE ALL LATCHING AND ALL

CKING DEVICES. 010.2.2 HARDWARE: DOOR HANDLES, PULLS, LATCHES, LOCKS AND OTHER OPERATION DEVICES ON DOORS IRED TO BE ACCESSIBLE, SHALL NOT REQUIRE TIGHT GRASPING, TIGHT PINCHING OR TWISTING OF THE TO OPERATE.

010.2.2 HARDWARE HEIGHT: DOOR HANDLES, PULLS, LATCHED, LOCKS AND OTHER OPERATING DEVICES BE INSTALLED 34-INCHES MINIMUM AND 48-INCHES MAXIMUM ABOVE THE FINISHED FLOOR. CKS USED ONLY FOR SECURITY PURPOSES AND NOT USED FOR NORMAL OPERATION ARE PERMITTED AT Y HEIGHT.

010.2.4 LOCKS AND LATCHES:

CKS AND LATCHES SHALL BE PERMITTED TO PREVENT OPERATION OF DOORS WHERE ANY OF THE LLOWING EXISTS.

OVIDE HARDWARE AS NOTED IN ITEMS 1-3 ON ALL EGRESS DOORS WITH THE FOLLOWING EXCEPTION OF E MAIN FRONT DOOR(S) WHICH MAY BE UTILIZED, AT THE OWNER'S OPTION, FOR THE MAIN DOOR(S) ONLY: R IBC 1010.2.4. EXCEPTION 3:

IN BUILDINGS IN OCCUPANCY GROUP A HAVING AN OCCUPANT LOAD OF 300 OR LESS, GROUPS B, F, M AND S, AND IN PLACES OF RELIGIOUS WORSHIP, THE MAIN EXTERIOR DOOR OR DOORS ARE PERMITTED TO BE EQUIPPED WITH KEY-OPERATED LOCKING DEVICES FROM THE EGRESS SIDE PROVIDED THE LOCKING DEVICE IS READILY DISTINGUISHABLE AS LOCKED:

A READILY VISIBLE DURABLE SIGN IS POSTED ON THE EGRESS SIDE ON OR ADJACENT TO THE DOOR STATING "*THIS DOOR TO REMAIN UNLOCKED WHEN BUILDING IS OCCUPIED*". THE SIGN SHALL BE IN LETTERS 1 INCH HIGH ON A CONTRASTING BACKGROUND; AND

THE USE OF THE KEY-OPERATED LOCKING DEVICE IS REVOCABLE BY THE BUILDING OFFICIAL FOR DUE CAUSE. 010.2.5 BOLT LOCKS: MANUALLY OPERATED FLUSH BOLTS OR SURFACE BOLTS ARE NOT PERMITTED.

<u>010.2.5\_BOLT LOCKS:</u> MANUALLY OPE PT AS ALLOWED BY EXCEPTIONS 1-5.

010.2.9 PANIC HARDWARE: PANIC HARDWARE IS NOT REQUIRED FOR THIS PROJECT.

010.2.13 DELAYED EGRESS LOCKING SYSTEM DOORS: NOT APPLICABLE TO THIS PROJECT.

## **PROJECT DESCRIPTION**

EE-STORY RESIDENTIAL FACILITY THAT HOUSES 9 DWELLING UNITS.

## **PROJECT DEFERRED SUBMITTALS**

SPRINKLER DRAWINGS ARE TO BE PREPARED AND SUBMITTED BY OTHERS UNDER SEPARATE PERMIT. ALARM DRAWINGS (IF REQUIRED) ARE TO BE PREPARED AND SUBMITTED BY OTHERS UNDER SEPARATE

RIOR SIGNAGE DRAWINGS ARE TO BE PREPARED AND SUBMITTED BY OTHER UNDER SEPARATE PERMIT.

#### OTES:

SS AREA, BUILDING - IBC 202 DEFINITIONS: THE AREA INCLUDED WITHIN SURROUNDING EXTERIOR WALLS EXTERIOR WALLS AND FIRE WALLS) EXCLUSIVE OF VENT SHAFTS AND COURTS. AREA OF THE BUILDING NOT IDED WITH SURROUNDING WALLS SHALL BE INCLUDED IN THE BUILDING AREA IF SUCH AREAS ARE JDED WITHIN THE HORIZONTAL PROJECTION OF THE ROOF OR FLOOR ABOVE.

SS FLOOR AREA - TITLE 21.14.040 (p. 14-21): THE TOTAL HORIZONTAL AREA OF ALL OF THE FLOORS OF A DING, MEASURED TO THE EXTERIOR OF THE WALL, INCLUDING MEZZANINES, STAIRWELLS, HALLWAYS, ATOR SHAFTS, AND VENTILATION SHAFTS, ETC.

SSORY AREAS: THESE AREAS ARE CONSIDERED AREAS THAT ARE NOT CONTINUOUSLY OCCUPIED. THE SSORY TOTALS INCLUDE HALLWAYS, STAIRS, TOILET ROOMS, LOCKER ROOM, JANITORS CLOSETS, UTILITY MS, ETC.

#### CODE/ZONING INFORMATION CIHA-BAXTER - 9-PLEX RESIDENTIAL - BLDG C

PROJECT INFORMATION

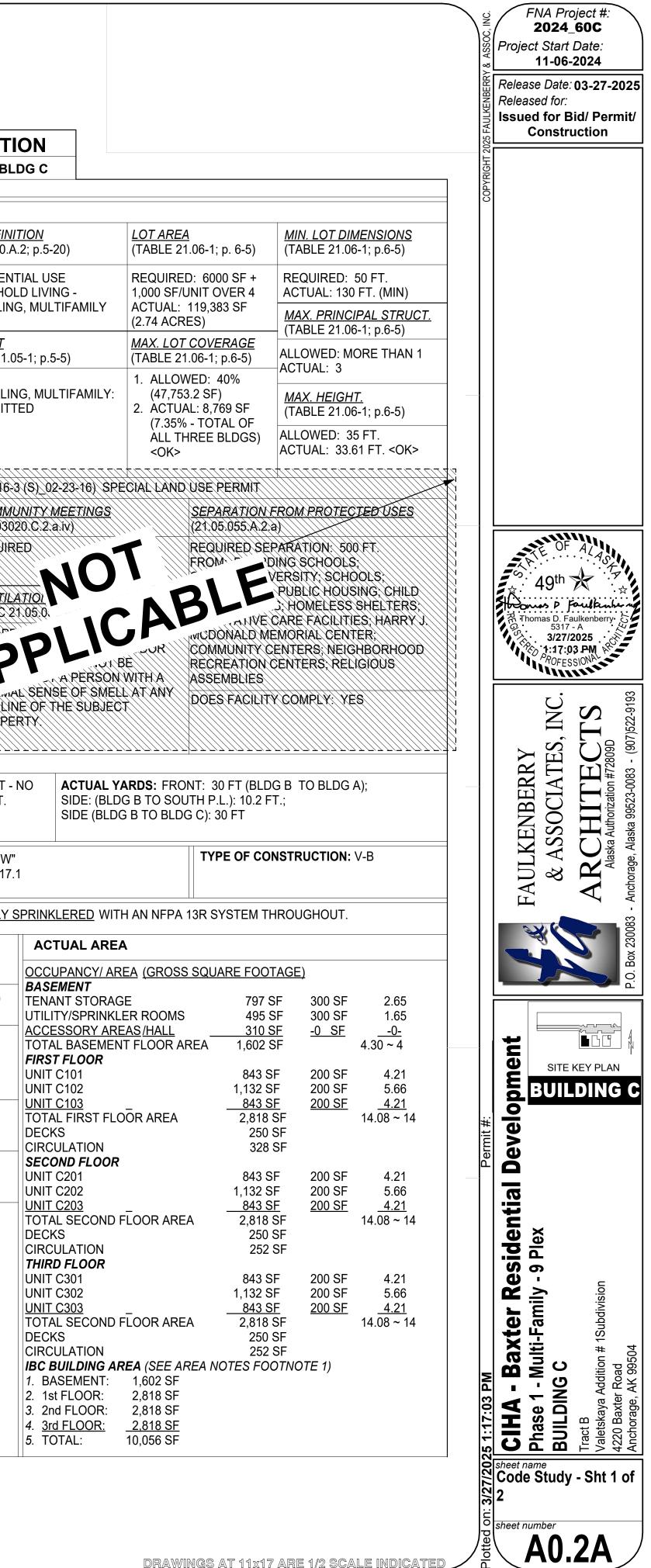
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REQUIRED YARDS				
	·		ITAC	SE LOT
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REAR SETBACK): F	RONT			
		: 10 FT.;	SIDI	E: 5 FT.
GOVERNING COI			SIDI	E: 5 FT. C, "NEV
		: 10 FT.; 2018 IBC	SIDI	E: 5 FT. C, "NEV
GOVERNING COI	DE	: 10 FT.; 2018 IBC	SIDI C, IF( I; AN	E: 5 FT. C, "NEV ISI A11
GOVERNING COI	<b>DE</b> BUILD	: 10 FT.; 2018 IBC TITLE 2 <sup>7</sup> ING <u>IS T(</u>	SIDI C, IF( I; AN D BE	E: 5 FT. C, "NEV ISI A11" E FULLY
GOVERNING COI AREA NOTE:	DE BUILD T/STOF	: 10 FT.; 2018 IBC TITLE 2 <sup>7</sup> ING <u>IS T</u> C RIES/ARE	SIDI C, IF( I; AN D BE	E: 5 FT. C, "NEV ISI A11" E FULLY
GOVERNING COI AREA NOTE: ALLOWABLE HEIGH <sup>T</sup> TABLES 504.3 + 504.	<b>DE</b> BUILD T/STOF 4 + 506	: 10 FT.; 2018 IBC TITLE 2 <sup>-</sup> ING <u>IS T(</u> RIES/ARE 5.2)	SIDI C, IF( I; AN <u>D BE</u> EA (IE	E: 5 FT. C, "NEV ISI A11" E FULLY BC
GOVERNING COI AREA NOTE: ALLOWABLE HEIGH	<b>DE</b> BUILD T/STOF 4 + 506	: 10 FT.; 2018 IBC TITLE 2 <sup>7</sup> ING <u>IS T</u> C RIES/ARE	SIDI C, IF( I; AN <u>D BE</u> EA (IE	E: 5 FT. C, "NEV ISI A11" E FULLY BC
GOVERNING COI AREA NOTE: ALLOWABLE HEIGH <sup>T</sup> TABLES 504.3 + 504.	DE BUILD T/STOF 4 + 506	: 10 FT.; 2018 IBC TITLE 2 <sup>-</sup> ING <u>IS T(</u> RIES/ARE 5.2)	SIDI C, IF( I; AN <u>D BE</u> EA (IE	E: 5 FT. C, "NEV ISI A11" E FULLY BC
GOVERNING COI AREA NOTE: ALLOWABLE HEIGH <sup>T</sup> TABLES 504.3 + 504.	DE BUILD T/STOF 4 + 506	: 10 FT.; 2018 IBC TITLE 2 <sup>-</sup> ING <u>IS T(</u> RIES/ARE 5.2)	SIDI C, IF( I; AN <u>D BE</u> EA (IE	E: 5 FT. C, "NEV ISI A11" E FULLY BC
GOVERNING COI AREA NOTE: ALLOWABLE HEIGH <sup>T</sup> TABLES 504.3 + 504.	DE BUILD T/STOF 4 + 506	: 10 FT.; 2018 IBC TITLE 2 <sup>-</sup> ING <u>IS T(</u> RIES/ARE 5.2)	SIDI C, IF( I; AN <u>D BE</u> EA (IE	E: 5 FT. C, "NEV ISI A11" E FULLY BC
GOVERNING COI AREA NOTE: ALLOWABLE HEIGH TABLES 504.3 + 504. R-2 (RESIDENTIAL)	DE BUILD T/STOF 4 + 506 60 F <sup>-</sup> SF	: 10 FT.; 2018 IBC TITLE 2 <sup>4</sup> ING <u>IS T(</u> RIES/ARE 5.2) F//3-STOF	SIDI C, IF( I; AN <u>D BE</u> EA (IE	E: 5 FT. C, "NEV ISI A11" E FULLY BC
GOVERNING COI AREA NOTE: ALLOWABLE HEIGH <sup>T</sup> TABLES 504.3 + 504.	DE BUILD T/STOF 4 + 506 60 F <sup>-</sup> SF	: 10 FT.; 2018 IBC TITLE 2 <sup>4</sup> ING <u>IS T(</u> RIES/ARE 5.2) F//3-STOF	SIDI C, IF( I; AN <u>D BE</u> EA (IE	E: 5 FT. C, "NEV ISI A11" E FULLY BC
GOVERNING COL AREA NOTE: ALLOWABLE HEIGH TABLES 504.3 + 504. R-2 (RESIDENTIAL)	DE BUILD T/STOF 4 + 506 60 F <sup>-</sup> SF	: 10 FT.; 2018 IBC TITLE 2 <sup>4</sup> ING <u>IS T(</u> RIES/ARE 5.2) F//3-STOF	SIDI C, IF( I; AN <u>D BE</u> EA (IE	E: 5 FT. C, "NEV ISI A11" E FULLY BC
GOVERNING COI AREA NOTE: ALLOWABLE HEIGH TABLES 504.3 + 504. R-2 (RESIDENTIAL)	DE BUILD T/STOF 4 + 506 60 F <sup>-</sup> SF	: 10 FT.; 2018 IBC TITLE 2 <sup>4</sup> ING <u>IS T(</u> RIES/ARE 5.2) F//3-STOF	SIDI 2, IF( 1; AN <u>2 BE</u> EA (IE RIES EN	E: 5 FT. C, "NEV ISI A11" E FULLY BC

OCCUPANT LOAD FACTORS PER IBC

TABLE 1004.5 ARE:

1. 150 SF/OCC (BUSINESS); 2. 200 SF/OCC (RESIDENTIAL)

 3. 300 SF/OCC (ACCESSORY/ STORAGE AREAS)



FIRE PROTECTI	<u>res</u>
A. THIS TYPE STORY IS B. EXCEPTIC	3.1.2 GROUP R-2: AN NFPA 13R SPRINKLER SYSTEM WILL BE PROVIDED FOR THE BUILDING. E OF SYSTEM IS FOR USE IN GROUP R OCCUPANCIES FOUR STORIES OR FEWER ABOVE THE GRADE PLANE. THE FLOOR LEVEL OF HIG 30 FT. OR LESS ABOVE THE LOWEST LEVEL OF FIRE DEPARTMENT VEHICLE ACCESS. THIS PROJECT COMPLIES WITH THIS RESTRICTIO NS - SPRINKLER HEADS ARE NOT REQUIRED IN BATHROOMS, CLOSETS, ATTICS, PORCHES, GARAGES AND CONCEALED SPACES. BASEMENT OR CRAWLSPACE IS NOT CONSIDERED A STORY ABOVE THE GRADE PLAN FOR PURPOSES OF DETERMINING APPLICABILITY
PATIOS O	03.3.1.2.1 BALCONIES AND DECKS: SPRINKLER PROTECTION SHALL BE PROVIDED FOR EXTERIOR BALCONIES, DECKS AND GROUND FL F DWELLING UNITS WHERE THE BUILDING IS OF TYPE V CONSTRUCTION, PROVDED THERE IS A ROOF OR DECK ABOVE. 03.2.3 PROVIDE QUICK-RESPONSE OR RESIDENTIAL AUTOMATIC SPRINKLERS FOR THIS PROJECT.
FIRE ALARM NO	
A. A MANUAL CONTIGUO FIRE PAR	2.9.1 (GROUP R-2): A MANUAL FIRE ALARM SYSTEM IS REQUIRED FOR THIS OCCUPANCY WHEN THE FOLLOWING OCCURS: . FIRE ALARM SYSTEM IS NOT REQUIRED IN BUILDINGS NOT MORE THAN TWO STORIES IN HEIGHT WHERE ALL INDIVIDUAL SLEEPING U DUS ATTIC AND CRAWL SPACES TO THOSE UNITS ARE SEPARATED FROM EACH OTHER AND PUBLIC AND COMMON AREAS BY AT LEAST ITIONS AND EACH INDIVIDUAL SLEEPING UNIT HAS AN EXIT DIRECTLY TO A PUBLIC WAY, EGRESS COURT OR YARD. IRE ALARM BOXES ARE REQUIRED WHERE ANY OF THE FOLLOWING CONDITION APPLY:
a. ANY DV b. ANY DV	VELLING UNIT OR SLEEPING UNIT IS LOCATED THREE OR MORE STORIES ABOVE THE LOWEST LEVEL OF EXIT DISCHARGE. VELLING OR SLEEPING UNIT IS LOCATED MORE THAN ONE STORY BELOW THE LEVEL OF EXIT DISCHARGE OF EXITS SERVING THE DWE R SLEEPING UNIT.
• THE 903.	ILDING CONTAINS MORE THAN 16 DWELLING UNIT OR SLEEPING UNITS. <b>EXCEPTIONS:</b> BUILDING IS EQUIPPED THROUGHOUT WITH AN AUTOMATIC SPRINKLER SYSTEM INSTALLED IN ACCORDANCE WITH SECTION 903.3.1.1 3.1.2. (NOTE: THIS BUILDING IS EQUIPPED WITH A SPRINKLER SYSTEM THAT IS COMPLIANT WITH SECTION 903.3.1.2) NOTIFICATION APPLIANCES WILL ACTIVATE UPON SPRINKLER WATER FLOW; AND
• A FI PRC HAV OPE	RE ALARM SYSTEM IS NOT REQUIRED IN BUILDINGS THAT DO NOT HAVE INTERIOR CORRIDORS SERVING DWELLING UNITS AND ARE TECTED BY AN AUTOMATIC SPRINKLER SYSTEM IN ACCORDANCE SECTION 903.3.1.1 OR 903.3.1.2 , PROVIDED THAT DWELLING UNITS E E A MEANS OF EGRESS DOOR OPENING DIRECTLY TO AN EXTERIOR EXIT ACCESS THAT LEADS DIRECTLY TO THE EXITS OR ARE SERVI N-ENDED CORRIDORS DESIGNED IN ACCORDANCE WITH SECTION 1027.6, EXCEPTION 3.
SMOKE DETECT	(GROUP R-2) SMOKE ALARMS: SINGLE- AND MULTIPLE-STATION SMOKE ALARMS SHALL BE INSTALLED IN ACCORDANCE WITH SECTIO
907.2.11.2 WH A. ON THE C B. IN EACH F	IICH REQUIRES THEM TO BE INSTALLED IN THE FOLLOWING LOCATIONS: EILING OR WALL OUTSIDE EACH SEPARATE SLEEPING AREA IN THE IMMEDIATE VICINITY OF BEDROOMS; OOM USED FOR SLEEPING PURPOSES;
D. IN DWELL INSTALLE	TORY WITHIN A DWELLING UNIT, INCLUDING BASEMENTS BUT NOT INCLUDING CRAWLSPACES AND UNINHABITABLE ATTICS. NGS OR DWELLING UNITS WITH SPLIT LEVELS AND WITHOUT AN INTERVENING DOOR BETWEEN ADJACENT LEVELS, A SMOKE ALARM D ON THE UPPER LEVEL SHALL SUFFICE FOR THE ADJACENT LOWER LEVEL PROVIDED THAT THE LOWER LEVEL IS LESS THAN ONE FUL IE UPPER LEVEL.
2. PER IBC 907. ALARM IN A L A. IONIZATIC B. IONIZATIC	2.11.3 SMOKE ALARMS SHALL NOT BE INSTALLED IN THE FOLLOWING LOCATIONS UNLESS THIS WOULD PREVENT PLACEMENT OF A SM OCATION THAT WOULD PREVENT PLACEMENT OF A SMOKE ALARM IN A LOCATION REQUIRED BYE SECTION 907.2.11.1 OR 907.2.11.2: N SMOKE ALARMS SHALL NOT BE INSTALLED LESS THAN 20 FT. HORIZONTALLY FROM A PERMENANTLY INSTALLED COOKING APPLIAN N SMOKE ALARMS WITH AN ALARM-SILENCING SWITCH SHALL NOT BE INSTALLED LESS THAN 10 FT. HORIZONTALLY FROM A PERMENAD O COOKING APPLIANCE:
C. PHOTOEL 3. PER IBC 907. BATHTUB OR	ECTRIC SMOKE ALARMS SHALL NOT BE INSTALLED LESS THAN 6 FT HORIZONTALLY FROM A PERMANENTLY INSTALLED COOKING APPL 2.11.4 SMOKE ALARMS SHALL BE INSTALLED NOT LESS 3 FT HORIZONTALLY FROM THE DOOR OR OPENING OF A BATHROOM THAT CON SHOWER UNLESS THIS WOULD PREVENT PLACEMENT OF A SMOKE ALARM REQUIRED BY SECTION 907.2.11.1 OR 907.2.11.2 <b>XIDE ALARM NOTES</b>
1. PER IBC 915. 2. PER 915.1.2 (	AIDE ALARM NOTES 1.1 CARBON MONOXIDE DETECTION SHALL BE PROVIDED IN GROUP R OCCUPANCIES. CARBON MONOXIDE DETECTION SHALL BE PROVIDED IN DWELLING UNITS, SLEEPING UNITS THAT CONTAIN A FUEL-BURNING APPLIANC NG FIREPLACE.
FURNACE. E FIRST ROOM	CARBON MONOXIDE DETECTION SHALL BE PROVIDED IN DWELLING UNITS AND SLEEPING UNITS SERVED BY A FUEL-BURNING, FORCED XCEPTION: CARBON MONOXIDE DETECTION SHALL NOT BE REQUIRED IN THE UNITS IF A CARBON MONOXIDE DETECTOR IS PROVIDED OR AREA SERVED BY EACH MAIN DUCT LEAVING THE FURNACE, AND CARBON MONOXIDE ALARM SIGNALS ARE AUTOMATICALLY TRAN OVED LOCATION.
4. PER 915.1.4 (	CARBON MONOXIDE DETECTION SHALL BE PROVIDED IN DWELLING UNITS AND SLEEPING UNITS LOCATED IN BUILDINGS THAT CONTAN
A. CARBON M THE FUEL	PLIANCE OR FUEL-BURNING FIREPLACES. <b>EXCEPTIONS:</b> /ONOXIDE DETECTION SHALL NOT BE REQUIRED IN DWELLING UNITS AND SLEEPING UNITS WITHOUT COMMUNICATING OPENINGS BET ·BURNING APPLIANCE OR FUEL-BURNIING FIREPLACE AND THE DWELLING UNITS OR SLEEPING UNITS. /ONOXIDE DETECTION SHALL NOT BE REQUIRED IN DWELLING UNITS AND SLEEPING UNITS WITHOUT COMMUNICATING WHERE A CARE
MONOXID	E DETECTION SHALL NOT BE REQUIRED IN DWELLING UNITS AND SLEEPING UNITS WITHOUT COMMUNICATING WHERE A CARD E DETECTOR IS PROVIDED IN ONE OF THE FOLLOWING LOCATIONS: PPROVED LOCATION BETWEEN THE FUEL-BURNING APPLIANCE OR FUEL-BURNIING FIREPLACE AND THE DWELLING UNITS OR SLEEPIN
b. ON THE	E CEILING OF THE ROOM CONTAINING THE FUEL-BURNING APPLIANCE OR FUEL-BURNING FIREPLACE.
a. PER 9 <sup>2</sup> • WHE	IONOXIDE DETECTOR LOCATIONS: 5.2.1 INSTALLED IN DWELLING UNITS OUTSIDE OF EACH SEPARATE SLEEPING AREA IN THE IMMEDIATE VICINITY OF THE BEDROOMS. RE A FUEL-BURNING APPLIANCE IS LOCATED WITHIN A BEDROOM OR ITS ATTACHED BATHROOM, CARBON MONOXIDE DETECTION SH ALLED WITHIN THE BEDROOM.
CAR     THE	5.2.2 INSTALLED IN SLEEPING UNITS. EXCEPION: BON MONOXIDE DETECTION SHALL BE ALLOWED TO BE INSTALLED OUTSIDE EACH SEPARATE SLEEPING AREA IN THE IMMEDIATE VICI SLEEPING UNIT WHERE THE SLEEPING UNIT OR ITS ATTACHED BATHROOM DOES NOT CONTAIN A FUEL-BURNING APPLIANCE AND IS N VED BY A FORCED AIR FURNACE.
D. PER 915.5 ALTERNA <sup>-</sup> FIRE EXTINGUIS	5.3 COMBINATION CARBON MONOXIDE/SMOKE DETECTORS INSTALLED IN CARBON MONOXIDE DETECTION SYSTEM SHALL BE AN ACCE IVE TO CARBON MOXIDE DETECTORS, PROVIDED THAT THEY ARE LISTED IN ACCORDANCE WITH UL 268 AND UL2075. HERS - TYPICAL: PROVIDE FIRE EXTINGUISHES FOR THIS PROJECT AS FOLLOWS: TABLE 906.3(1) PROVIDE 2A-10B:C FIRE EXTINGUISHERS AS INDICATED ON THE PLANS - NOT TO EXCEED 75 FT TRAVEL DISTANCE. SEE
FOR LOCATIO	TABLE 900.3(1) PROVIDE 2A-10B.C FIRE EXTINGUISHERS AS INDICATED ON THE PLANS - NOT TO EXCEED 75 FT TRAVEL DISTANCE. SEE ONS FOR THIS PROJECT. ONSPICUOUS LOCATION WHERE THEY WILL BE READILY ACCESSIBLE AND IMMEDIATELY AVAILABLE FOR USE. RE EXTINGUISHERS SHALL NOT BE OBSTRUCTED OR OBSCURED FROM VIEW. IN ROOMS OR AREAS IN WHICH VISUAL OBSTRUCTION (
BE COMPLET 4. HAND-HELD BRACKETS S	ELY AVOIDED, MEANS SHALL BE PROVIDED TO INDICATE THE LOCATIONS OF EXTINGUISHERS. PORTABLE FIRE EXTINGUISHERS, NOT HOUSED IN A CABINET, SHALL BE INSTALLED ON HANGARS OR BRACKETS SUPPLIED. HANGARS HALL BE SECURELY ANCHORED TO THE MOUNTING SURFACE IN ACCORDANCE WITH THE MANUFACTURER'S INSTALLATION INSTRUCT
<ol> <li>EXTINGUISHI</li> <li>EXTINGUISHI</li> <li>THE CLEARA</li> </ol>	ARE PROVIDED, THEY SHALL NOT BE LOCKED. ERS, WEIGHING LESS THAN 40 LBS, SHALL BE MOUNTED SO THAT THEIR TOPS ARE NOT MORE THAN 5 FT. ABOVE THE FLOOR. ERS, WEIGHING MORE THAN 40 LBS, SHALL BE MOUNTED SO THAT THEIR TOPS ARE NOT MORE THAN 3.5 FT ABOVE THE FLOOR. NCE BETWEEN THE FLOOR AND THE BOTTOM OF THE EXTINGUISHER SHALL NOT BE LESS THAN 4 INCHES.
PROVIDE A 2A:K <i>EMERGENCY LI</i> PROVIDED BY T	THERS - SPECIAL: PER IBC 906.4, FOR LOCATIONS THAT REQUIRED PROTECTION FROM COMMERCIAL COOKING EQUIPMENT GREASE F FIRE EXTINGUISHER, LOCATED WITHIN 30 FT OF COMMERCIAL COOKING EQUIPMENT. NOTE: NOT REQUIRED FOR THIS PROJECT. GHTING: PER IBC 1006, PROVIDE EMERGENCY LIGHTING AS FOLLOWS: 1 FOOT-CANDLE AT THE WALKING SURFACE; POWER SHALL BE HE PREMISE'S ELECTRICAL SUPPLY; IN THE CASE OR POWER SUPPLY FAILURE, AN EMERGENCY POWER SYSTEM SHALL AUTOMATICAL E EMERGENCY LIGHTING. THIS EMERGENCY POWER SYSTEM SHALL PROVIDE POWER FOR 90 MINUTES DURATION AND SHALL CONSIS
STORAGE BATT <i>EXIT SIGNS:</i> PE PROVIDED FOR	ERIES, UNIT EQUIPMENT OR AN ON-SITE GENERATOR. R IBC 1011.1, EXCEPTION 1, EXIT SIGNS ARE NOT REQUIRED FOR THIS PROJECT . HOWEVER, IF AT THE OWNER'S OPTION, EXIT SIGNS THIS PROJECT, THEY SHALL COMPLY WITH THE FOLLOWING:
	) EXIT ACCESS DOORS SHALL BE MARKED BY AN APPROVED EXIT SIGN READILY VISIBLE FROM AN DIRECTION OF EGRESS TRAVEL. ING MEANS OF EGRESS DOORS WITHIN EXITS SHALL BE MARKED BY EXIT SIGNS.
C. EXIT SIGN VIEWING I D. EXIT SIGN	PLACEMENT SHALL BE SUCH THAT NO POINT IN AN EXIT ACCESS CORRIDOR OR EXIT PASSAGEWAY IS MORE THAN 100 FEET OR THE DISTANCE FOR THE SIGN, WHICHEVER IS LESS, FROM THE NEAREST VISIBLE EXIT SIGN. S SHALL BE INTERNALLY OR EXTERNALLY ILLUMINATED. THE FACE OF THE EXIT SIGN ILLUMINATED FROM AN EXTERNAL SOURCE SHA
E. EXIT SIGN	SITY OF NOT LESS THAN 5 FOOT-CANDLES. S SHALL BE ILLUMINATED AT ALL TIMES.  TO INSURE CONTINUED ILLUMINATION FOR A DURATION OF NOT LESS THAN  90 MINUTES IN C POWER LOSS, THE SIGN ILLUMINATION SHALL BE CONNECTED TO AN EMERGENCY POWER SYSTEM PROVIDED FROM STORAGE BATTE

## CODE STUDY - SHT 2 OF 2

#### FINISH NOTES

- FINISHES IN GENERAL SHALL COMPLY WITH IBC CHAPTER 8. THIS FACILITY IS SPRINKLERED. 2. PER IBC 803: INTERIOR WALL AND CEILING FINISHES SHALL HAVE CLASS B FINISHES WITH A MINIMUM FLAME SPREAD INDEX (26-75) AND SMOKE
- DEVELOPMENT INDEX (0-450). 3. PER IBC 804: FLOOR FINISHES SHALL BE A MINIMUM OF CLASS II.
- **EXITING**

## BASEMENT

DASEMENI
1. OCCUPANT LOAD: 4 OCCUPANTS
2. <u>REQUIRED</u> : PER IBC TABLE 1006.3.4(1), ONE EXIT IS REQUIRED.
3. <u>PROVIDED</u> : ONE EXIT IS PROVIDED WITHIN THE 125 FT. (SEE PLAN FOR
LOCATION).
FIRST FLOOR
1. OCCUPANT LOAD: 14 OCCUPANTS
2. <u>REQUIRED</u> : PER IBC TABLE 1006.3.4(1), ONE EXIT IS REQUIRED.
3. <u>PROVIDED</u> : ONE EXIT IS PROVIDED WITHIN THE 125 FT. (SEE PLAN FOR
LOCATION).
SECOND FLOOR
1. OCCUPANT LOAD: 14 OCCUPANTS
2. <u>REQUIRED</u> : PER IBC TABLE 1006.3.4(1), ONE EXIT IS REQUIRED.
3. <u>PROVIDED</u> : ONE EXIT IS PROVIDED WITHIN THE 125 FT. (SEE PLAN FOR
LOCATION).
THIRD FLOOR
1. OCCUPANT LOAD: 14 OCCUPANTS
2. <u>REQUIRED</u> : PER IBC TABLE 1006.3.4(1), ONE EXIT IS REQUIRED.
3. <u>PROVIDED</u> : ONE EXIT IS PROVIDED WITHIN THE 125 FT. (SEE PLAN FOR
LOCATION).
EXIT TRAVEL/COMMON PATH OF EGRESS (PROJECT IS SPRINKLERED)
1. PER IBC TABLE 1006.2.1 THE LENGTH OF A COMMON PATH OF EGRESS
TRAVEL SHALL NOT EXCEED:
A. R-2 RESIDENTIAL: 125 FT. THIS PROJECT COMPLIES WITH THIS
REQUIREMENT.
EXIT ACCESS TRAVEL DISTANCE (PROJECT IS SPRINKLERED)
1. PER IBC TABLE 1006.3.4(1) THE EXIT ACCESS TRAVEL DISTANCE SHALL N

1. PER IBC TABLE 1006.3.4(1) THE EXIT ACCESS TRAVEL DISTANCE SHALL NOT EXCEED: A. R-2 RESIDENTIAL: 250 FT.

ROOF COVERING NOTES (PER IBC TABLE 1505.1) 1. CONSTRUCTION TYPE: V-B 2. MINIMUM CLASSIFICATION:

A. REQUIRED: C B. PROVIDED: C (MINIMUM)

## PARKING REQUIREMENTS

**REQUIRED PARKING CALCULATIONS: REQUIRED PARKING**:

## 1. NOT REQUIRED

LANDSCAPE REQUIREMENTS

SEE LANDSCAPE DRAWINGS FOR LANDSCAPE REQUIREMENTS

**PRIVATE OPEN SPACE** 

A. SEE CIVIL

## FIRE ALARM/ SPRINKLER NOTES

- FABRICATION AND INSTALLATION UNDER SEPARATE PERMIT.
- 2. SPRINKLER CONTRACTOR SHALL BE LANDLORD APPROVED. OF TILE.
- 4. USE STANDARD HEADS IN OPEN CEILING CONDITIONS.
- 5. SPRINKLER HEADS MUST BE CONCEALED TYPE IN DRYWALL CEILINGS. PERMIT SUBMITTAL PACKAGE.

FIRE-RESISTANCE REQUIREMENTS FOR BUILDING ELEMENTS AND ROOF COVERING PER IBC TABLES AND SECTIONS AS NOTED BUILDING TYPE: TYPE V-B . <u>NOTE: PROJECT IS A NEW WOODFRAMED BUILDING</u>

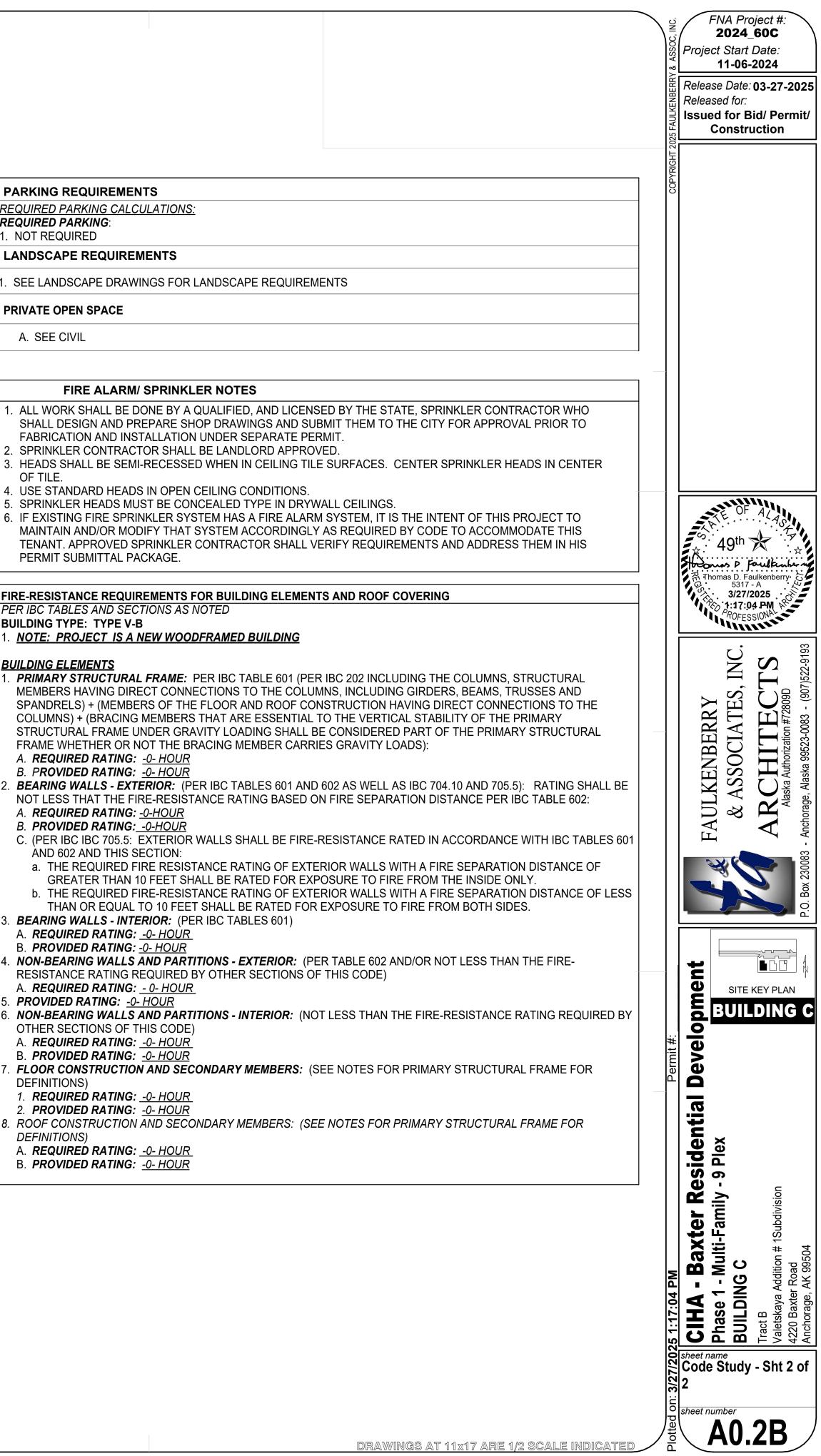
## **BUILDING ELEMENTS**

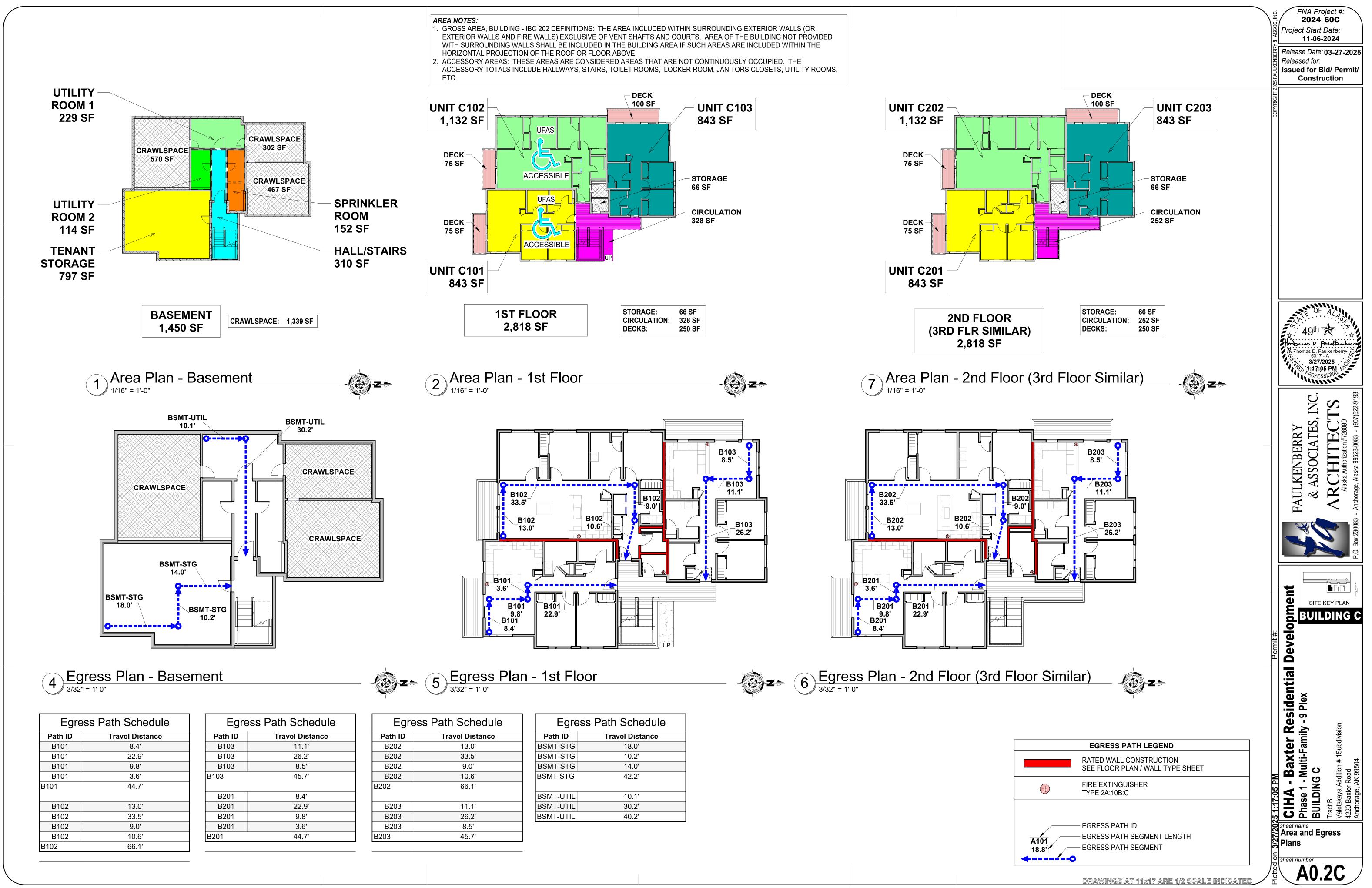
- FRAME WHETHER OR NOT THE BRACING MEMBER CARRIES GRAVITY LOADS): A. REQUIRED RATING: -0- HOUR
- B. PROVIDED RATING: -0- HOUR
- A. REQUIRED RATING: -0-HOUR
- B. PROVIDED RATING: \_-0-HOUR
- AND 602 AND THIS SECTION:

- . BEARING WALLS INTERIOR: (PER IBC TABLES 601) A. REQUIRED RATING: <u>-0- HOUR</u> B. PROVIDED RATING: -0- HOUR
- RESISTANCE RATING REQUIRED BY OTHER SECTIONS OF THIS CODE) A. REQUIRED RATING: <u>- 0- HOUR</u>
- **PROVIDED RATING:** <u>-0- HOUR</u>
- OTHER SECTIONS OF THIS CODE) A. REQUIRED RATING: -0- HOUR B. PROVIDED RATING: -0- HOUR
- DEFINITIONS)
- 1. REQUIRED RATING: <u>-0- HOUR</u> 2. PROVIDED RATING: <u>-0- HOUR</u>
- DEFINITIONS)

A. REQUIRED RATING: -0- HOUR

B. PROVIDED RATING: <u>-0- HOUR</u>





ıle	Egre	ess Path Schedule
е	Path ID	Travel Distance
	<b>BSMT-STG</b>	18.0'
	BSMT-STG	10.2'
	<b>BSMT-STG</b>	14.0'
	BSMT-STG	42.2'
	BSMT-UTIL	10.1'
	<b>BSMT-UTIL</b>	30.2'
	BSMT-UTIL	40.2'

## **GENERAL NOTES AND SPECIFICATIONS - ARCHITECTURAL 1 OF 2**

#### **PROJECT GENERAL NOTES**

- 1. THE CONTRACTOR IS RESPONSIBLE TO CHECK THE PLANS AND IS TO NOTIFY THE
- DESIGNER OF ANY ERRORS OR OMISSIONS PRIOR TO THE START OF CONSTRUCTION 2. GENERAL CONTRACTOR IS RESPONSIBLE FOR MEETING PREVAILING BUILDING CODES DISABILITY LAWS AND CODES, FIRE CODES, MECHANICAL AND ELECTRICAL CODES
- AND LIFE SAFETY STANDARDS AS SHOWN ON PLANS. 3. GENERAL CONTRACTOR SHALL ENSURE/VERIFY THAT LOCATIONS INDICATED FOR ELECTRICAL AND PLUMBING CORRESPONDS WITH STANDARD FIXTURES AS INDICATED ON ELEVATIONS AND DETAIL SHEET(S). ANY DISCREPANCIES SHALL BE REPORTED TO THE OWNER PRIOR TO INSTALLATION OF UTILITIES. DISCREPANCIES REPORTED FOLLOWING INSTALLATION ARE THE SOLE RESPONSIBILITY OF THE GENERAL CONTRACTOR.
- 4. ALL WORK SHALL BE INSTALLED IN ACCORDANCE WITH THE REVIEWED CONSTRUCTION DOCUMENTS. ANY CHANGES DURING CONSTRUCTION THAT ARE NOT IN COMPLIANCE WITH THE APPROVED PLANS SHALL BE RESUBMITTED FOR APPROVAL AS AN AMENDED SET OF PLANS.
- 5. GENERAL CONTRACTOR SHALL MAINTAIN A REDLINE SET OF DRAWINGS ON-SITE TO RECORD AND CHANGES OR DEVIATIONS FROM APPROVED PLANS.

#### **PROJECT PROCEDURES**

- 1. JOB SUPERINTENDENT: A FULL TIME SUPERINTENDENT IS REQUIRED TO BE ON THE PROJECT AT ALL TIMES WORK IS PROGRESSING UNTIL IT IS COMPLETED AND ACCEPTED, UNLESS THE OWNER APPROVES OTHERWISE
- 2. RESTRICTIONS OF AREAS OF OPERATION: ALL WORK DONE UNDER THIS CONTRACT SHALL PROCEED WITH DUE CARE FOR ALL SAFETY PRECAUTIONS FOR ALL PERSONNEL. CONTRACTOR SHALL ERECT SIGNS, BARRICADES, ETC. TO ENSURE SAFETY OF PERSONS WHO WILL BE IN THE IMMEDIATE VICINITY OF THE CONSTRUCTION SITE. CONTRACTORS SHALL LIMIT THEIR EMPLOYEE'S ACTIVITIES STRICTLY TO THE CONSTRUCTION AREA. PARKING OF ALL VEHICLES OF ALL CONTRACTORS SHALL BE IN DESIGNATED LOCATIONS ONLY.
- 3. LICENSES AND PERMITS: THE CONTRACTOR SHALL PAY FOR THE BUILDING PERMIT AND FEES TO UTILITIES, UNLESS THE OWNER APPROVES OTHERWISE. THE CONTRACTOR SHALL DETERMINE WHAT OTHER FEES, PERMITS OR LICENSES ARE REQUIRED IN CONNECTION WITH THE ACCOMPLISHMENT OF THE WORK UNDER THIS CONTRACT AND SHALL TAKE NECESSARY ACTION TO SECURE THE SAME AS REQUIRED, AND AT OR BEFORE THE COMPLETION OF THE WORK TRANSMIT THE SAME TO THE OWNER. NO WORK UNDER ANY CONTRACT WILL BE COMMENCED UNTIL THE REQUIRED PERMITS OR LICENSES ARE SECURED, EXCEPT WITH THE PERMISSION OF THE OWNER.
- 4. CLEANUP: CLEANUP OF NORMAL DEBRIS SHALL BE ACCOMPLISHED OFTEN ENOUGH TO EXPEDITE THE EXECUTION OF THE CONSTRUCTION WORK WITH SPECIAL ATTENTION BEING SHOWN TO REMOVAL OF RUBBISH AT THE END OF EACH WEEK. CONTRACTOR SHALL ALSO MAINTAIN ADJACENT STREETS AND/OR PROPERTIES AFFECTED BY HIS WORK IN A CLEAN CONDITION. AFTER ALL CONSTRUCTION OPERATIONS HAVE BEEN COMPLETED, LEAVE THE GROUNDS IN EVERY RESPECT READY FOR OCCUPANCY BY THE OWNER.
- 5. DUST AND POLLUTION CONTROL: CONTRACTOR SHALL TAKE ALL NECESSARY PRECAUTIONS TO AVOID GENERATING EXCESSIVE DUST, INCLUDING WATERING OF SITE AS NECESSARY. DISPOSE OF ALL CHEMICALS, WASTE MATERIALS, DEBRIS, ETC., IN A LEGAL AND NONPOLLUTING MANNER.

#### **CLOSEOUT REQUIREMENTS**

- <u>SUBSTANTIAL COMPLETION</u>: THE FOLLOWING ARE PREREQUISITES TO SUBSTANTIAL COMPLETION PRIOR TO THE FINAL INSPECTION. PROVIDE THE FOLLOWING TO THE OWNER
- PUNCH LIST PREPARED BY CONTRACTOR AND SUBCONTRACTOR AS APPLICABLE.
- SUPPORTING DOCUMENTS.
- OCCUPANCY PERMITS.
- START-UP AND TESTING OF BUILDING SYSTEMS. CHANGE OVER OF PERMANENT LOCKS
- ALL FINISH HARDWARE KEYS, LOOSE KEYS FOR HOSE BIBS, ADJUSTMENT KEYS AND WRENCHES FOR DOOR CLOSERS, ETC.
- 2% ATTIC STOCK MATERIAL (PAINT, CEILING TILES, ETC.)
- METER READINGS.
- COMMISSIONING DOCUMENTS. FINAL ACCEPTANCE: PROVIDE THE FOLLOWING PREREQUISITES TO FINAL
- ACCEPTANCE:
- FINAL PAYMENT REQUEST WITH SUPPORTING UNCONDITIONAL AND/OR CONDITIONAL FINAL LIEN RELEASES.
- COMPLETE PUNCH LIST
- PROJECT CLOSEOUT: PROVIDE THE FOLLOWING DURING PROJECT CLOSEOUT:
- SUBMISSION OF RECORD 'AS-BUILTS', DRAWINGS, SPECIFICATIONS, PRODUCT DATA INFORMATION AND SAMPLE SUBMITTALS SHALL BE SUBMITTED AS REQUIRED.
- SUBMISSION OF MAINTENANCE INFORMATION TO INCLUDE OPERATIONS AND MAINTENANCE MANUALS FOR APPLICABLE EQUIPMENT, INCLUDING OPERATIONS PROCEDURES, PREVENTATIVE MAINTENANCE, TROUBLESHOOTING AND SPARE PARTS; FINAL LIST OF SUBCONTRACTORS AND MATERIAL SUPPLIERS USED ON PROJECT; EXECUTED COPIES OF ALL CONTRACTORS' MANUFACTURERS' MATERIAL AND LABOR WARRANTIES.
- FINAL CLEANING AND TOUCH-UP.
- REMOVAL OF TEMPORARY FACILITIES.

#### **DIMENSIONS:**

- 1. WRITTEN DIMENSIONS TAKE PRECEDENCE OVER SCALED DIMENSIONS. **DO NOT** SCALE THE DRAWINGS.
- 2. ALL DIMENSIONS IN EXISTING CONSTRUCTION ARE TO FACE OF FINISH UNLESS NOTED OTHERWISE (U.N.O.).
- 3. ALL DIMENSIONS IN NEW CONSTRUCTION WHERE THERE ARE EXISTING FINISHES ARE FROM FACE OF ANY EXISTING FINISH TO FACE OF NEW STUDS UNLESS NOTED OTHERWISE (U.N.O.).
- 4. ALL DIMENSIONS IN NEW CONSTRUCTION ARE FROM FACE OF NEW STUD TO FACE OF NEW STUD UNLESS NOTED OTHERWISE (U.N.O.).
- 5. THE CONTRACTOR IS RESPONSIBLE TO CHECK THE PLANS AND IS TO NOTIFY THE ARCHITECT OF ANY ERRORS OR OMISSIONS PRIOR TO THE START OF CONSTRUCTION
- 6. ALL DIMENSIONS SHALL BE FIELD VERIFIED.
- 7. ANY REVISIONS, DIMENSION CHANGES OR EXISTING CONDITIONS SHALL BE COMMUNICATED TO ARCHITECT IMMEDIATELY. ANY WORK COMPLETED PRIOR SHALL BE AT GENERAL CONTRACTORS EXPENSE.

#### INSULATION:

**GENERAL R-VALUES PER 2018 IECC:** CLIMATE ZONE FOR PROJECT: ZONE 7 (ANCHORAGE, ALASKA) **PROVIDE THE FOLLOWING R-VALUES AS A MINIMUM:** OPAQUE THERMAL ENVELOPE ASSEMBLY REQUIREMENTS (TABLE C402.2 MOA AMENDED)

- 1. ROOFS (INSULATION ENTIRELY ABOVE DECK: R-30 ci 2. ROOFS (METAL BLDG W/R-5 THERMAL BLOCKS): R-13 + R-19
- 3. ROOFS ATTIC AND OTHER: R-38
- 4. WALLS ABOVE GRADE MASS: R-15.2ci
- 5. WALLS ABOVE GRADE METAL BUILDING: R-19 + R-5.6ci
- 6. WALLS ABOVE GRADE METAL FRAMED: R-13 + R7.5ci
- 8. WALLS. BELOW GRADE: R-8ci
- 9. FLOORS MASS: R-15ci 10. FLOORS - JOIST/FRAMING
- A. WOOD FRAMING: R-30
- B. METAL FRAMING: R-38
- 11. SLAB-ON-GRADE FLOORS UNHEATED: R-8 (EXTENDING 36" BELOW)
- 12. SLAB-ON-GRADE FLOORS HEATED: R-10 (EXTENDING 36" BELOW)
- 13. OPAQUE DOORS SWINGING: U-0.50 (R-2)
- 14. OPAQUE DOORS ROLL-UP OR SLIDING: U-0.50 (R-2)

THE FOLLOWING ARE OPTIONAL THERMAL REQUIREMENTS BASED ON U-FACTORS OPAQUE THERMAL ENVELOPE ASSEMBLY REQUIREMENTS (TABLE C402.1.2 MOA AMENDED) 1. ROOFS (INSULATION ENTIRELY ABOVE DECK: U-0.032 (R31.25) 2. ROOFS (METAL BLDG W/R-5 THERMAL BLOCKS): U-0.049 (R 20.41) 3. ROOFS - ATTIC AND OTHER: U-0.027 (R37.04)

- 4. WALLS ABOVE GRADE MASS: U-0.071 (R14.08)
- 5. WALLS ABOVE GRADE METAL BUILDING: U-0.057 (R17.54) 6. WALLS ABOVE GRADE - METAL FRAMED: U-0.064 (R15.63)
- 7. WALLS ABOVE GRADE WOOD-FRAMED AND OTHER: U-0.051 (R19.61)
- 8. WALLS, BELOW GRADE: C-0.119 (R8.40)
- 9. FLOORS MASS: U-0.064 (R15.63)
- 10. FLOORS STEEL JOIST/FRAMING: U-0.033 (R30.30)
- 11. FLOORS WOOD JOIST/FRAMING: U-0.033 (R30.30)
- 12. SLAB-ON-GRADE FLOORS UNHEATED: F-0.52
- 13. SLAB-ON-GRADE FLOORS HEATED: F-0.84

#### BUILDING ENVELOPE REQUIREMENTS: FENESTRATION U-FACTORS (TABLE C402.3 MOA AMENDED)

- 1. VERTICAL FENESTRATION (FRAMING MATERIALS OTHER THAN METAL): U-0.35 (R-2.86) 2. VERTICAL FENESTRATION (METAL FRAMING WITH OR WITHOUT THERMAL BREAK -
- CURTAINWALL/STOREFRONT: U-0.40 (R-2.5) 3. VERTICAL FENESTRATION (METAL FRAMING WITH OR WITHOUT THERMAL BREAK -
- ENTRANCE DOORS: U-0.80 (R-1.25)
- 4. VERTICAL FENESTRATION (METAL FRAMING WITH OR WITHOUT THERMAL BREAK ALL OTHER - INCLUDING OPERABLE WINDOWS, FIXED WINDOWS AND NON-ENTRANCE DOORS: U-0.45 (R-2.22)
- 5. VERTICAL FENESTRATION SHGC PF<0.25: U-0.45 (R-2.22)
- 6. VERTICAL FENESTRATION SHGC PF > 0.25: NO REQUIREMENT
- 7. SKYLIGHTS GLASS OR PLASTIC: U-0.60 (R-1.67) 8. SKYLIGHTS - SHGF - GLASS OR PLASTIC: NO REQUIREMENT

#### EXPOSED BATT INSULATION

- AND A SMOKE DENSITY RATING OF LESS THAN 450.
- 2. COVER WITH FLAME-RETARDANT POLY VAPOR BARRIER.

COVER ANY FOAM PLASTIC INSULATION WITH ONE-HALF INCH THICK GYPSUM BOARD OR PLYWOOD.

PROVIDE 6 MIL VAPOR RETARDER CONTINUOUS ON THE WARM SIDE OF ROOM - TYPICAL

#### **GENERAL INSULATION NOTES**

- 1. **EXTERIOR WALLS:** PROVIDE 5 1/2" BATT INSULATION FOR EXTERIOR WOOD STUD WALLS. PROVIDE 6 MIL VAPOR RETARDER AT THIS LOCATION ON THE 'WARM SIDE' OF THE WALL
- 2. EXTERIOR ROOF: SEE ELEVATIONS AND BUILDING SECTIONS FOR ROOF SLOPES. 3. INTERIOR: PROVIDE 3 1/2" UNFACED SOUND ATTENUATION BATTS IN WALLS WITH 3 1/2"
- WOOD STUDS WHERE INDICATED IN FLOOR PLANS AND WALL TYPES SCHEDULE. 4. **INTERIOR:** PROVIDED 5 1/2" UNFACED SOUND ATTENUATION BATTS IN WALLS WITH 5
- 1/2" WOOD STUDS WHERE INDICATED IN FLOOR PLANS AND WALL TYPES SCHEDULE.
- CORNING SOUND ATTENUATION BATT (SAB's) INSULATION. FINISHES:

#### FLOORS:

- 1. ALL TRANSITIONS BETWEEN FLOORING MATERIALS, INCLUDING EXTERIOR DOOR SILL/THRESHOLDS SHALL BE BEVELED WITH A SLOPE NOT TO EXCEED 1:2 AND NOT TO EXCEED 1/2" IN HEIGHT
- **SLAB-ON-GRADE / FOUNDATION:**
- COVER ENTIRE AREA UNDER SLAB-ON-GRADE WITH 20-MIL VAPOR INTRUSION BARRIER. LAP ONTO PERIMETER FOOTINGS AND/OR WALLS A MINIMUM OF 12 INCHES. LAP ALL SEAMS 12 INCHES
- 2. IF THE SOILS REPORT FOR THE SITE INDICATES SHALLOW WATER, THEN INSTALL A PERIMETER FOUNDATION DRAIN SYSTEM. THE SYSTEM DRAIN SHOULD EITHER DAYLIGHT AT A SIDE SLOPE OR RUN TO A SUMP WITH A SUMP PUMP. FRAMING / SHEATHING:
- 1. ALL WOOD IN CONTACT WITH CONCRETE OR MASONRY TO BE PRESSURE-PRESERVATIVE-TREATED.
- 2. PROVIDE FIRE BLOCKING, DRAFT STOPS AND FIRE STOPS AS PER THE IBC SECTION 717.
- **EXTERIOR WALLS:**
- 1. SEE ELEVATIONS FOR LOCATIONS AND EXTERIOR WALL FINISHES THIS SHEET FOR MORE INFORMATION

7. WALLS ABOVE GRADE - WOOD-FRAMED AND OTHER: R-13 + R-7.5ci OR R-21

THE ABOVE VALUES ARE A MINIMUM AND MAY BE INCREASED IF DESIRED.

1. ALL EXPOSED BATT INSULATION IS TO HAVE A FLAME SPREAD RATING OF LESS THAN 25

5. **INTERIOR:** SOUND ATTENUATION BATTS SHALL BE SIMILAR OR EQUAL TO OWENS

#### **INTERIOR WALLS:**

- 1. ALL INTERIOR WALLS SHALL BE EITHER 2X4, 2X6 OR 2X8 WOOD STUDS UNLESS NOTED OTHERWISE. SEE WALL TYPES FOR ADDITIONAL INFORMATION AND REQUIREMENTS.
- 2. WALL SURFACES IN PUBLIC AREAS SHALL BE FINISHED WITH GYPSUM BOARD. 3. ALL WALLS SHALL BE TAPED, SANDED AND PAINT UNLESS NOTED OTHERWISE (U.N.O.)
- 4. PROVIDE CONTINUOUS SOLID BLOCKING AT MID-HEIGHTS OF ALL STUD-BEARING WALLS OVER 8'-0" IN HEIGHT. INDIVIDUAL MEMBERS OF BUILT UP POSTS SHALL BE GLUED AND ATTACHED WITH 16D SPIKES AT 12" O.C. STAGGERED MINIMUM

#### <u>GYPSUM BOARD:</u>

- 1. PROVIDE 5/8" GYPSUM WALL BOARD (INTERIOR) OR 5/8" GYPSUM SHEATHING (EXTERIOR) (MINIMUM) TYPICAL UNLESS NOTED OTHERWISE.
- 2. WALLS: BACKING FOR TILE ON EXTERIOR WALLS SHALL NOT BE WATER-RESISTANT GYPSUM BOARD.
- 3. CEILINGS: AT A MINIMUM FOR 'HARD LID' CEILINGS USE (1) LAYER OF 5/8" THICK GYPSUM BOARD.

**<u>GLAZING</u>**: PER IBC 2406.4 PROVIDE TEMPERED (SAFETY GLAZING AT THE FOLLOWING LOCATIONS:

- 1. GLAZING IN SWINGING DOORS.
- 2. GLAZING IN FIXED AND SLIDING PANELS OF SLIDING DOOR ASSEMBLIES AND PANELS IN SLIDING AND BIFOLD CLOSET DOOR ASSEMBLIES
- 3. GLAZING IN STORM DOORS.
- 4. GLAZING IN UNFRAMED SWINGING DOORS. 5. GLAZING IN AN INDIVIDUAL FIXED OR OPERABLE PANEL ADJACENT TO A DOOR WHERE THE NEAREST EXPOSED EDGE OF THE GLAZING IS WITHIN A 24-INCH ARC OF EITHER VERTICAL EDGE OF THE DOOR IN A CLOSED POSITION AND WHERE THE BOTTOM EDGE OF THE GLAZING IS LESS THAN 60 INCHES ABOVE THE WALKING SURFACE. 6. GLAZING IN GUARDS AND RAILINGS.
- 7. GLAZING ADJACENT TO STAIRWAYS, LANDINGS AND RAMPS WITHIN 36 INCHES OF A WALKING SURFACE: WHEN THE EXPOSED SURFACE OF THE GLAZING IS LESS THAN 60 INCHES ABOVE THE NOSE OF THE TREAD.

ALL EXTERIOR WINDOWS ARE TO BE DOUBLE INSULATED GLASS AND ALL EXTERIOR DOORS ARE TO BE INSULATED METAL WITH WEATHER STRIPPING UNLESS NOTED OTHERWISE.

#### <u>ROOFING:</u>

PROVIDE 3 TAB, 5" EXPOSURE, 2" EDGE LAP, WIND RESISTANT RATED, 235#/SQ. MIN. ASPHALT (COMPOSITION) SHINGLES SIMILAR TO MALARKEY 50 YEAR SBS MODIFIED LAMINATED SHINGLES #272 LEGACY SERIES

#### UNDERLAYMENT:

PER SHINGLE MANUFACTURER'S RECOMMENDATIONS.

#### ICE SHIELD:

SINGLE PLY, SELF-ADHERING MODIFIED BITUMEN APPLIED FROM EAVES TO THE RIDGE TYPICAL IN ALL CONDITIONS. SIMILAR TO MALARKEY #170 ARCTIC SEAL. ICE & WATER. VALLEY & EAVE GUARD. SEE DETAILS IN ARCHITECTURAL DRAWINGS.

#### FASTENERS:

A) PROVIDE CORROSION RESISTANT NAILS. DO NOT USE STAPLES B) NAILS INTO PLYWOOD DECK SHALL BE ANNULARLY THREADED WITH 1"~ (MIN) HEAD C) NAILS SHALL BE LONG ENOUGH TO PENETRATE INTO THE SHEATHING 3/4" OR THROUGH THE SHEATHING, WHICHEVER IS LESS. NOTE: SEE STRUCT PLANS TO VERIFY ROOF SHEATHING THICKNESS

#### FASTENERS/SPACING:

PER IBC CODE REQUIREMENTS AND MANUFACTURER'S RECOMMENDATION

#### VALLEY FLASHING:

A) OPEN VALLEYS VALLEY WIDTH SHALL BE 6" MIN. AT RIDGE AND SPREAD 1/8" PER FT. DOWN TO EAVE OR AS NOTED ON DRAWINGS.

PROVIDE 26 GA. GALVANIZED CORROSION-RESISTANT SHEET METAL EXTENDING AT LEAST 10" EACH WAY FROM CENTER OF VALLEY.

B) WOVEN OR CLOSED VALLEYS PROVIDE 36" WIDE STRIP OF SELF- ADHERING MODIFIED BITUMEN CENTERED ON VALLEY.

C) LACE ASPHALT (COMPOSITION) SHINGLES SO EACH STRIP EXTENDS 12" MIN. BEYOND CENTER OF VALLEY.

#### WALL/OTHER FLASHING:

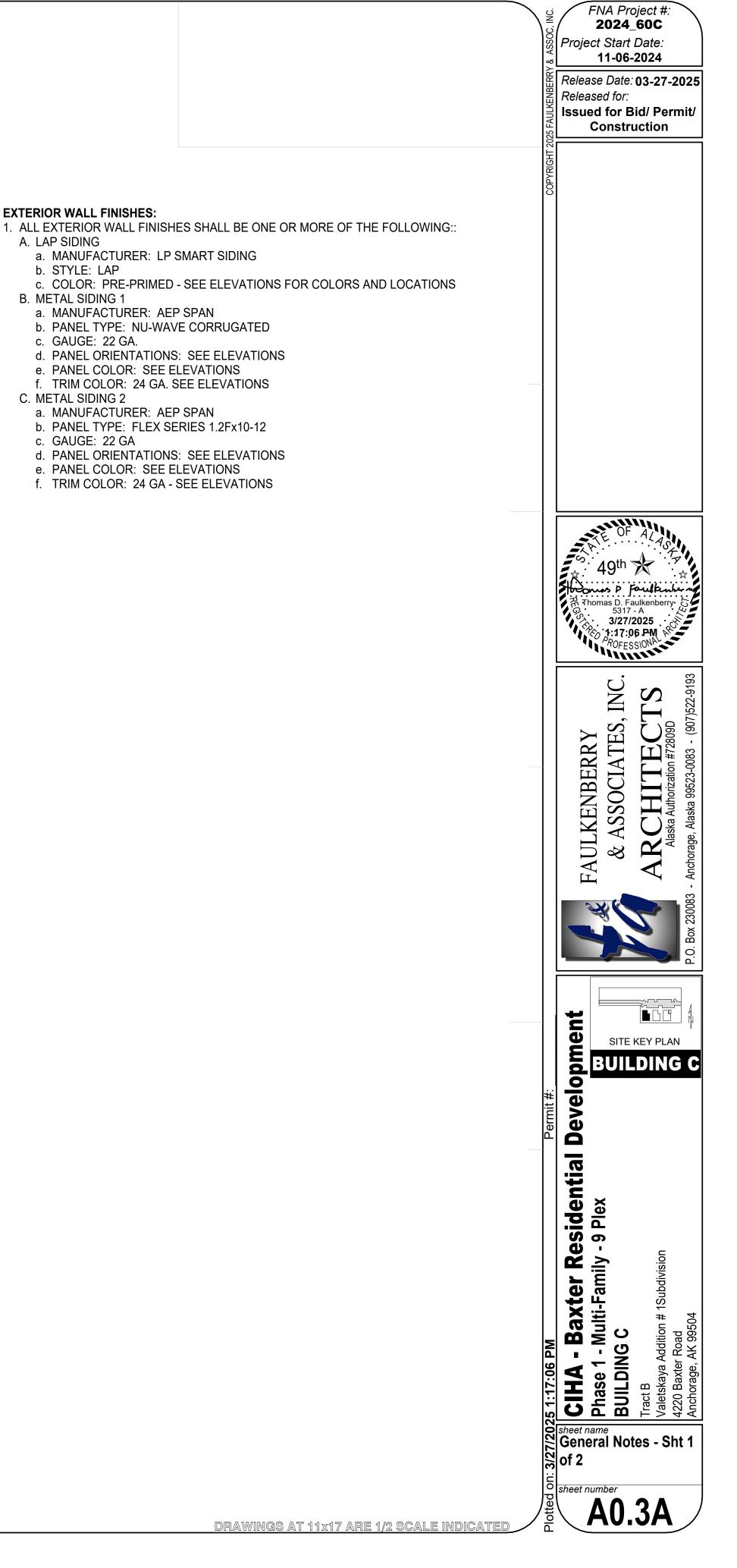
- 1. PROVIDE 26 GA. METAL FLASHING AT ALL ROOF/WALL INTERSECTIONS. STEP-FLASH AS REQ'D BY MANUFACTURER.
- 2. PROVIDE 26 GA. METAL FLASHING AT ALL ROOF VENTS, SOIL STACKS, CHIMNEYS, ETC., AS REQUIRED BY MANUFACTURER.
- 3. PROVIDE A CRICKET ON THE UPSLOPE OF FLUE HOUSINGS, RTU BASES, ROOF HATCHES OR OTHER SIMILAR PENETRATIONS. THE CRICKET SHALL BE CONSTRUCTED OF MATERIALS COMPATIBLE WITH THE ROOFING SYSTEM AND SHALL BE 6 INCHES WIDER (MINIMUM) THAN THE FLUE HOUSING, RTU BASE, ROOF HATCH OR OTHER PENETRATIONS.

#### SIGNAGE

- 1. ALL SIGNAGE SHALL BE SUBMITTED UNDER SEPARATE CONTRACT
- 2. ALL STRUCTURES SHALL HAVE ADDRESS PLACED ON THE EXTERIOR OF THE BUILDING. EACH CHARACTER SHALL BE A MINIMUM OF 6" HIGH AND A MINIMUM OF 1/2" WIDE. THEY SHALL BE PLACED ON A CONTRASTING BACKGROUND AND BE PLAINLY VISIBLE FROM THE STREET OR ROAD FRONTING THE PROPERTY.

## A. LAP SIDING

- b. STYLE: LAP B. METAL SIDING 1
- C. METAL SIDING 2



## **GENERAL NOTES AND SPECIFICATIONS - ARCHITECTURAL 2 OF 2**

#### GENERAL NOTES

- 1. PLEASE READ. (THESE SPECIFICATIONS GOVERN OVER OTHER GENERAL NOTES. WHERE THESE NOTES CONFLICT WITH OTHERS, CONTACT ARCHITECT, UNLESS NOTED OTHERWISE, FOR CLARIFICATION).
- 2. ALL WORK SHALL BE DONE BY QUALIFIED CONTRACTORS IN ACCORDANCE WITH BUILDING REGULATIONS, MANUFACTURER'S SPECIFICATIONS, AND ALL APPLICABLE CODES, IN A QUALITY WORKMANSHIP MANNER.
- 3. THE "GENERAL CONDITIONS" OF THE A.I.A. (LATEST EDITION) IS TO BE INCLUDED WITH THIS PROJECT. GENERAL CONTRACTOR AND ALL SUB-CONTRACTORS SHALL BE GOVERNED BY ALL APPLICABLE SECTIONS OF THESE DOCUMENTS.
- . GENERAL CONTRACTOR SHALL FURNISH ANY HOISTING THAT MAY BE REQUIRED DURING THE COURSE OF THIS PROJECT AT NO CHARGE TO THE CLIENT
- NOTED DIMENSIONS TAKE PRECEDENCE OVER SCALED DIMENSIONS. 6. ALL DIMENSIONS SHALL BE FINISH TO FINISH UNLESS OTHERWISE NOTED. (SEE ARCHITECTURAL GENERAL NOTES).
- 7. ACTUAL MEASUREMENTS MADE ON JOB SITE TO BE USED FOR ESTIMATING PURPOSES ARE THE CONTRACTOR'S RESPONSIBILITY
- B. BEFORE COMMENCING WORK, THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS IN THE FIELD. ANY DISCREPANCY BETWEEN EXISTING CONDITIONS AND THE CONSTRUCTION DOCUMENTS SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT IN WRITING.
- IF FIELD CONDITIONS NECESSITATE ANY CHANGES OR MODIFICATIONS, THESE CHANGES OR MODIFICATIONS MUST BE APPROVED BY OWNER/ARCHITECT PRIOR TO PERFORMING SAID CHANGES OR MODIFICATIONS.
- 10. THE GENERAL CONTRACTOR SHALL PROVIDE FOR THE LEGAL REMOVAL AND DISPOSAL OF ALL RUBBISH AND DEBRIS FROM THE BUILDING AND SITE, AND SHALL COORDINATE ALL DEMOLITION AND REMOVAL
- 11. ALL EXISTING WORK NOT INDICATED FOR DEMOLITION SHALL BE PROTECTED FROM DAMAGE. CONTRACTOR SHALL BE RESPONSIBLE FOR ALL REPAIRS AT HIS COST.
- 12. THE GENERAL CONTRACTOR SHALL COORDINATED AND BE RESPONSIBLE FOR ANY AND ALL WORK TO BE PERFORMED IN ADJACENT AREAS AS A RESULT AND CONSEQUENCE OF THIS PROJECT.
- 13. THE GENERAL CONTRACTOR SHALL COORDINATE ALL APPLICABLE WORK WITH CABINET CONTRACTORS, ELECTRICAL CONTRACTORS, LOCAL TELEPHONE OPERATOR AND VENDOR.
- 14. CONTRACTOR SHALL ESTABLISH ALL ITEMS WHICH REQUIRE IMMEDIATE PROCESSING DUE TO LONG LEAD ORDERING TIME. ALL LONG LEAD ITEMS TO BE ORDERED TO ALLOW FOR SUFFICIENT TIME WITHIN CONSTRUCTION SCHEDULE.
- 15. CONTRACTOR SHALL FURNISH ALL ANCHORAGE FOR WALL OR CEILING MOUNTED EQUIPMENT 16. THE GENERAL CONTRACTOR SHALL BE REQUIRED TO PROVIDE TEMPORARY
- POWER AND LIGHTING AS REQUIRED DURING THE ENTIRE COURSE OF CONSTRUCTION
- 17. THE GENERAL CONTRACTOR SHALL SUBMIT A CONSTRUCTION SCHEDULE TO OWNER NO LATER THAN (7) DAYS AFTER AWARD OF THE CONTRACT
- 18. ALL CONTRACTORS, AFTER THE GENERAL CONTRACTOR'S REVIEW AND STAMPED APPROVAL, SHALL SUBMIT SHOP DRAWINGS, PRODUCT SAMPLES OR DATA TO THE ARCHITECT FOR REVIEW BEFORE PROCEEDING WITH ANY FABRICATION OR INSTALLATION. THE ARCHITECT'S REVIEW IS ONLY FOR THE LIMITED PURPOSE OF CHECKING FOR CONFORMANCE TO THE DESIGN CONCEPT AND INFORMATION EXPRESSED IN THE CONTRACT DOCUMENTS. THIS REVIEW OF SUBMITTALS IS NOT CONDUCTED TO DETERMINE THE ACCURACY OR COMPLETENESS OF DETAILS SUCH AS DIMENSIONS AND QUANTITIES, OR FOR SUBSTANTIATING INSTRUCTIONS FOR INSTALLATION OR PERFORMANCE OF EQUIPMENT OR SYSTEMS. THOSE TASKS REMAIN THE RESPONSIBILITY OF THE CONTRACTOR. SHOP DRAWINGS AND OTHER SUBMITTALS RELATED TO THE WORK DESIGNED OR CERTIFIED BY DESIGN PROFESSIONALS RETAINED BY THE CONTRACTOR SHALL BEAR SUCH PROFESSIONAL'S WRITTEN APPROVAL WHEN SUBMITTED TO THE ARCHITECT THE ARCHITECT SHALL BE ENTITLED TO RELY UPON THE ADEQUACY. ACCURACY AND COMPLETENESS OF THE SERVICES, CERTIFICATIONS OR APPROVALS PERFORMED BY SUCH PROFESSIONALS.
- 19. THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR FINAL CLEAN-UP, CLEANING OF ALL INTERIOR GLASS SURFACES AND MILLWORK, FLOORS VACUUMED.ETC. AND ALL TRASH REMOVED.
- 20. MATERIALS: SHALL BE NEW, OF QUALITY SPECIFIED AND DELIVERED IN AMPLE QUANTITIES TO PREVENT DELAY OF WORK.
- 21. MANUFACTURER'S DIRECTIONS FOR APPLICATIONS, INSTALLATION AND METHODS SHALL BE FOLLOWED AND ARE HEREWITH MADE A PART OF THE SPECIFICATIONS. FOR ALL CIRCUMSTANCES.
- 22. WORKMANSHIP: ALL WORK SHALL BE PERFORMED BY SKILLED MECHANICS UNDER SUPERVISION OF A COMPETENT, SKILLED FORMAN IN THE APPROPRIATE TRADE.
- 23. INSURANCE: THE GENERAL CONTRACTOR AND EACH SUB-CONTRACTOR SHALL CARRY WORKMAN'S COMPENSATION AS REQUIRED BY LAW, AND SUFFICIENT PROTECTION FOR CLAIMS FOR PERSONAL INJURY, INCLUDING DEATH, SHOULD THEY ARISE FROM OPERATIONS UNDER CONTRACT.
- 24. PERMITS: THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR ALL REQUIRED LOCAL BUILDING DEPARTMENT FILINGS, PERMITS, APPROVAL, ETC. NOT PROVIDED BY THE OWNER. PAYMENT OF ALL NECESSARY FEES AS REQUIRED BY THE ABOVE AUTHORITIES FOR JOB COMPLETION AND FINAL SIGN-OFF (CERTIFICATE OF OCCUPANCY) SHALL BE INCLUDED IN THE PRICING TO THE PROJECT MANAGER.
- 25. WHEN THE GENERAL CONTRACTOR OBTAINS THE PERMITS, THE ARCHITECT SHALL BE NOTIFIED OF ANY REVISIONS TO BE INCORPORATED INTO THE CONSTRUCTION DOCUMENTS TO COMPLY WITH RULES AND REGULATIONS OF ANY AND ALL LOCAL GOVERNING AUTHORITIES HAVING JURISDICTION OVER THE PROJECT.
- 26. WHERE MORE THAN ONE REGULATION APPLIES, THE STRICTER SHALL GOVERN. 27. PER MUNICIPALITY OF ANCHORAGE (MOA) REQUIREMENTS, THE OWNER SHALL BE RESPONSIBLE FOR ALL COSTS RELATED TO SPECIAL INSPECTIONS.
- 28. UTILITY DEPOSITS: IF REQUIRED, DEPOSITS FOR UTILITIES, INCLUDING WATER METER, TELEPHONE AND ELECTRIC SERVICE, ETC. SHALL BE OBTAINED IN THE OWNER'S NAME AND PAID FOR BY THE GENERAL CONTRACTOR. THE OWNER SHALL BE ADVISED OF ALL SUCH REQUIRED EXPENDITURES PRIOR TO ISSUING THEM.
- 29. ALL FIRE EXITS ARE TO REMAIN CLEAR AND OPEN DURING ALL PHASES OF CONSTRUCTION IF APPLICABLE.

- 29. THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR SECURING THE SPACE DURING CONSTRUCTION, FOR PROTECTION OF MATERIALS, TOOLS, ETC. FROM THEFT AND VANDALISM.
- 30. THE GENERAL CONTRACTOR AND EACH SUB-CONTRACTOR SHALL BE RESPONSIBLE FOR THE LAYOUT OF ANY AND ALL ITEMS, MEASUREMENTS, ETC. REQUIRED FOR HIS OWN WORK, AS WELL AS VERIFYING ALL FIGURES AND DETAILS ON THE PLANS PERTAINING TO HIS WORK PRIOR TO LAYING OUT THE WORK, AND WILL BE HELD RESPONSIBLE FOR ANY ERRORS RESULTING FROM HIS FAILURE TO DO SO.
- 31. SUB-CONTRACTORS SHALL COOPERATE WITH EACH OTHER AND WITH THE GENERAL CONTRACTOR TO PROVIDE MATERIALS AND LABOR NECESSARY IN EACH OTHER'S WORK AT THE PROPER TIMES SO AS NOT TO ADVERSELY AFFECT THE CONSTRUCTION SCHEDULE.
- 32. ALL DRAWINGS, SPECIFICATIONS AND COPIES THEREOF FURNISHED BY THE ARCHITECT SHALL REMAIN HIS PROPERTY, AND NO CHANGES, ADDITIONS OR DELETIONS SHALL BE MADE WITHOUT HIS PRIOR CONSENT
- 33. ANY CHANGES, ALTERATIONS, REVISIONS, ETC. REQUIRED TO THESE PLANS AND/OR SPECIFICATIONS SHALL BE REQUESTED IN WRITING BY THE BUILDER OR OWNER TO THE ARCHITECT, AND ANY CHANGES, REVISIONS, DEVIATIONS, ETC. NOT MADE BY THE ARCHITECT IN WRITING WILL FULLY, UNCONDITIONALLY AD TOTALLY RELEASE AND HOLD HARMLESS THE ARCHITECT FROM ANY AND ALL RESPONSIBILITY OR CLAIMS AGAINST THE ARCHITECT FOR ALL TIME.

#### **CONSTRUCTION NOTES**

- TYPICAL INDUSTRY STANDARDS ARE TO BE MAINTAINED WHENEVER POSSIBLE
- 2. SEE PLANS FOR DOOR AND HARDWARE SCHEDULES.
- 3. ALL SQUARE COLUMNS AND EXTERIOR CORE WALLS TO BE FURRED WITH 5/8" GYPSUM BOARD AS REQUIRED. SEE PLANS AND DETAILS FOR ADDITIONAL REQUIREMENTS, IF ANY. ALL DOORS TO BE PLACED 4 INCHES FROM ADJACENT WALL UNLESS NOTED OTHERWISE. 5. DUCT OR CONDUIT PENETRATIONS ABOVE CEILING THROUGH FULL HEIGHT TO SLAB WALLS
- SHALL BE COMPLETELY SEALED.
- ALL PENETRATIONS IN FIRE RATED PARTITIONS SHALL BE TOTALLY SEALED AS PER CODE. 7. ALL FIRE-RATED WALLS EXTEND UP CONTINUOUS FROM FLOOR SLAB TO UNDER SIDE OF
- ROOF DECK. FILL ALL CAVITIES WITH APPROVED FIRE-SAFETY INSULATION AND SEALANT 8. AT ALL NON-FIRE RATED WALLS, EXTEND GYPSUM WALL BOARD TO 6 INCHES OR 12 INCHES
- ABOVE LEVEL OF ADJACENT CEILING FINISH TYPICAL. REFER TO PARTITION LEGEND AND DETAILS.
- 9. GENERAL CONTRACTOR SHALL FOLLOW MANUFACTURER'S PUBLISHED INSTRUCTIONS FOR THE INSTALLATION OF: WOOD FRAMING AND FURRING; INSULATION, CERAMIC OR PORCELAIN TILE; GYPSUM WALL BOARD; VAPOR RETARDER; TEMPERED GLASS WINDOWS; WALL AND/OR OTHER SYSTEMS ASSOCIATED WITH THE CONSTRUCTION OF ALL WALLS. 10. GENERAL CONTRACTOR SHALL COMPLETELY COORDINATE THE INSTALLATION OF ALL SYSTEMS (INCLUDING BUT NOT LIMITED TO WIRING, CONDUIT, PIPES, CONNECTIONS AND/OR
- EQUIPMENT) WHICH ARE TO BE INTEGRATED INTO THE CONSTRUCTION OF ALL WALLS.
- 11. DO NOT INTERRUPT THE STRUCTURAL CONTINUITY OF ANY WALL AND NOTIFY THE ARCHITECT AND ENGINEERS OF ANY CONFLICTS BEFORE PROCEEDING
- 12. THE GENERAL CONTRACTOR AND FRAMING SUB-CONTRACTOR TO INSTALL ADDITIONAL FRAME BRACING BEHIND OR SURROUNDING ALL WALL SURFACE OR RECESS-MOUNTED EQUIPMENT OR TRIM, AND ALL GENERAL FRAME BRACING, TOP AND BOTTOM TRACKS, INTERMEDIATE BRACING, ATTACHMENTS, CONNECTORS OR ANCHORS PER MANUFACTURER'S INSTRUCTIONS AND AS REQUIRED BY THE STRUCTURAL DRAWINGS
- EXACT TYPE AND COLOR OR PATTERNS OF ALL FINISHES, TRIM AND FIXTURES WITH THE OWNER AND ARCHITECT AS APPROVED BY OWNER.
- 14. INSTALL MOISTURE-RESISTANT (M.R.) GYPSUM WALL BOARD AT SIDE OF PARTITION FACING ANY "WET" OR "DAMP" AREAS. AREAS SHALL INCLUDE BUT NOT BE LIMITED TO: TOILET ROOMS, SINK ROOMS AND SINK/VANITY ALCOVE SURROUNDING WALLS.
- 15. THE GENERAL CONTRACTOR SHALL PROVIDE FLOOR FLASH PATCHING AS REQUIRED TO MAINTAIN LEVEL CONCRETE FLOOR SLAB THROUGHOUT 16. PROVIDE COMPLETE CONCRETE SEALING THROUGHOUT BEFORE COMMENCEMENT OF ANY
- CONSTRUCTION.
- 17. PLUMBING CONTRACTOR TO PROVIDE ALL PIPE MOISTURE WRAPPING MATERIAL. 18. DOUBLE UP METAL STUDS AT ALL DOORS UNLESS NOTED OTHERWISE.
- 19. THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR ALL CUTTING AND CHOPPING
- FOR ALL THE TRADES. 20. WHERE INTERFERENCE CAUSED BY DUCTWORK PREVENTS SECURING METAL STUDS
- VERTICAL, BRACE AT ANGLE TO SLAB IN AN APPROVED MANNER. 21. PROVIDE ALL NECESSARY DUST-PROOF TEMPORARY PARTITIONS AND DOORS AND
- HARDWARE REQUIRED DURING CONSTRUCTION. 22. REFER TO DOOR SCHEDULE FOR INTERIOR DOORS TO BE INSTALLED FLUSH TO ADJACENT
- WALLS WITH SOSS HINGES. 23. ALL CONVENTIONAL GYP BD CONSTRUCTION, FURRING AND SHEATHING SHALL BE AS
- DETAILED IN THESE CONSTRUCTION DOCUMENTS. 24. GYP BD JOINTS SHALL BE TAPED / SPACKLED LEVEL
- 25. EXTERIOR CORNERS SHALL RECEIVED METAL CORNER REINFORCED BEAD AND BE SPACKLED IN A CONVENTIONAL MANNER.
- 26. BUTTED, UNTAPED GYP BD JOINTS ARE UNACCEPTABLE
- 27. FULL HEIGHT GYPSUM BOARD SHEETS SHALL BE USED.
- 28. ALL NEW GYP BD CONSTRUCTION SHALL BE PROPERLY PREPARED TO RECEIVE SPECIFIED FINISH MATERIAL IN A MANNER FULLY ACCEPTABLE TO THE OWNER
- 29. ALL EXISTING GYP BD SURFACES SHALL BE CAREFULLY EXAMINED TO ASSURE THEIR INSTALLATION SATISFIES THE ABOVE REQUIREMENTS. REMEDIAL WORK NECESSARY TO UPGRADE THESE SURFACES SHALL BE UNDERTAKEN
- 30. TAPED JOINTS, CORNER, "DIMPLES" OR SCREW HEADS SHALL BE SPACKLED SMOOTH AND LEVEL WITH ADJACENT GYPSUM BOARD SURFACE. NO BULGING OR UNEVEN FINISHED DRYWALL WILL BE ACCEPTED.
- 31. THE GENERAL CONTRACTOR TO FURNISH WRITTEN GUARANTEES FOR ALL THE TRADES FOR ONE YEAR. DEFECTIVE MATERIALS OR WORKMANSHIP TO BE REPLACED AT CONTRACTOR'S EXPENSE.
- 32. ALL EXPOSED GYPSUM BOARD EDGES TO HAVE METAL EDGE TRIM. 33. ALL WORK SHALL BE ERECTED AND INSTALLED PLUMB, LEVEL, SQUARE AND TRUE, AND IN PROPER ALIGNMENT. "ALIGN" MEANS TO ACCURATELY LOCATE FINISHED FACES IN THE
- SAME PLANE. 34. REFER TO MILLWORK SHOP DRAWINGS FOR SPECIFIC DETAILS OF COORDINATION **BETWEEN WALL / MILLWORK CONDITIONS.**
- 35. REFER TO REFLECTED CEILING PLANS FOR SOFFITS, CEILING HEIGHTS, AND PLENUM
- BARRIER LOCATIONS.
- 36. OBTAIN APPROVAL FROM ARCHITECT PRIOR TO MODIFYING COLUMN FURRING, RELOCATING PIPES, AND SIMILAR SYSTEMS AND ITEMS, ADJUSTING ANY AND ALL OTHER FIELD CONDITIONS REQUIRED TO FIT PLANS.
- 37. CEILING-HEIGHT WALLS SHALL BE INSTALLED TIGHT TO FINISHED CEILING; WITH NO JOINTS VARYING MORE THAN 1/8" OVER 6'-0" AND NO JOINTS GREATER THAN 3/16", U.N.O.

13. THE GENERAL CONTRACTOR SHALL VERIFY (PRIOR TO ORDERING OR INSTALLATION) THE

## POWER AND COMMUNICATIONS NOTES

- 1. OUTLET DIMENSIONS ARE SHOWN TO CENTERLINE OF RECEPTACLES
- 2. ALL ELECTRICAL WORK TO COMPLY WITH THE N.E.C. (LATEST EDITION), STATE, LOCAL AND BUILDING REGULATIONS.
- 3. ALL OUTLETS SHALL BE INSTALLED ABOVE FINISHED FLOOR AS PER BUILDING
- STANDARDS OR 20 INCHES ABOVE FINISH FLOOR UNLESS NOTED OTHERWISE 4. ELECTRICAL CONTRACTOR WILL PERFORM NECESSARY CUTTING AND CHASING FOR CONDUIT, ETC. PATCHING TO BE COORDINATED WITH GENERAL CONTRACTOR.
- 5. ELECTRICAL CONTRACTOR SHALL COORDINATE CHANGES IN ELECTRICAL POWER REQUIRED FOR JOB WITH BUILDING MANAGER.
- 6. ELECTRICAL CONTRACTOR (GENERAL CONTRACTOR) TO PROVIDE ALL CABLE PULLS FROM ALL TELEPHONE AND COMPUTER JACKS TO EQUIPMENT ROOM OR PER TENANT REQUIREMENTS.
- 7. TWO OR MORE SWITCHES IN ONE LOCATION SHALL BE GANGED TOGETHER WITH ONE SWITCH PLATE
- 8. ALL RECEPTACLES AND SWITCH PLATES TO HAVE WHITE FINISH, FURNISHED AND INSTALLED BY ELECTRICAL CONTRACTOR.
- 9. ELECTRICAL CONTRACTOR SHALL PROVIDE CONDUIT THROUGHOUT JOB. ELECTRICAL CONDUIT SHALL BE SIZED ACCORDING TO WIRE SIZE AND SPACE REQUIREMENTS.
- 10. ELECTRICAL CONTRACTOR SHALL MAKE ALL FINAL CONNECTIONS OF TENANT EQUIPMENT WHERE REQUIRED 11. ELECTRICAL CONTRACTOR SHALL BE REQUIRED TO PROVIDE TEMPORARY POWER
- AND LIGHTING AS REQUIRED THROUGHOUT CONSTRUCTION
- 12. ELECTRICAL CONTRACTOR SHALL PROVIDE CONDUIT THROUGHOUT JOB. 13. ELECTRICAL CONDUIT SHALL BE SIZED ACCORDING TO WIRE SIZE AND SPACE
- REQUIREMENTS. PROVIDE CONDUIT AS FOLLOWS: (A) 3/4 INCH CONDUIT FOR TELEPHONE IN LOW WALLS; (B) 3/4 INCH CONDUIT FOR TELEPHONE IN FULL HEIGHT WALLS; AND (C) 3/4" COMMON CONDUIT FOR DATA CABLES.
- 14. ALL COMMUNICATION CONDUIT SHALL BE HOMERUN TO EQUIPMENT UNLESS TEFLON CABLING IS ALLOWED IN PLENUM SPACE. VERIFY AND COORDINATE WITH AUTHORITIES HAVING JURISDICTION.
- 15. ELECTRICAL CONTRACTOR TO "GATHER AND BUNDLE" ALL LOOSE CABLE SLACK AND ANCHOR/FASTEN CABLE TO WALL UNDER DESKS AT EACH WORK STATION.
- 16. ALL WALL SWITCHES ADJACENT TO ONE ANOTHER SHALL BE GANGED WITH A CONTINUOUS PLATE.
- 17. ALL SWITCHES SHALL BE INSTALLED AT 4 FEET ABOVE FINISH FLOOR.

## <u>MILLWORK NOTES</u>

- THE FOLLOWING APPLIES TO ALL CABINET ITEMS THROUGHOUT THIS SET OF PLANS UNLESS NOTED OTHERWISE.
- 1. ALL EXTERIOR SURFACES SHALL RECEIVE PLASTIC LAMINATE FINISH UNLESS NOTED OTHERWISE
- 2. ALL MILLWORK SHALL BE CONSTRUCTED IN ACCORDANCE WITH "PREMIUM GRADE" STANDARDS AS ESTABLISHED BY THE LATEST EDITION OF THE "ARCHITECTURAL WOODWORKING INSTITUTE".
- 3. CABINET CONTRACTOR SHALL COMPLY WITH ALL JOB SITE BUILDING CODES AND REGULATIONS.
- 4. CABINET CONTRACTOR SHALL COORDINATE WITH GENERAL, PLUMBING AND ELECTRICAL CONTRACTORS WHEREVER APPLICABLE.
- 5. ALL CABINETS SHALL HAVE INTERIOR PLASTIC LAMINATE FINISH
- 6. ALL CABINET DOORS SHALL HAVE PLASTIC LAMINATE APPLIED TO FACE AND SHALL HAVE LAMINATE BACKING SHEET AS RECOMMENDED BY LAMINATE MANUFACTURERS.
- 7. WOOD SHALL BE 3/4 INCH PLYWOOD. DOOR SHALL BE A MINIMUM OF 5/8 INCH. 8. ALL DRAWER SLIDES SHALL BE FULL EXTENSION BALL BEARING, "GRANT" NO. 4390 OR EQUAL.
- 9. IN ADDITION TO WHAT IS SPECIFIED HEREIN, CONTRACTOR SHALL FURNISH AND INSTALL GROMMETS AS AND WHERE REQUIRED BY OWNER.
- 10. ALL GROMMETS SHALL BE BLACK PLASTIC OR RUBBER. 2 INCHES IN DIAMETER.
- 11. SCRIBE MILLWORK TO FIT FIELD CONDITIONS. 12. ALL COUNTER AREAS NOT SUPPORTED BY FILE CABINETS SHALL BE ANCHORED TO
- WOOD OR STEEL CLEATS. 13. WHERE COUNTERS ARE SUPPORTED BY FILE CABINETS, CONTRACTOR SHALL
- COORDINATE WITH FURNITURE INSTALLER TO ASSURE CORRECT MOUNTING HEIGHT. 14. ALL ADJUSTABLE SHELVES IN CABINETS TO BE ON SURFACE-MOUNTED PILASTER STANDARD #255 AS MANUFACTURED BY "KNAPE AND VOGT".
- 15. THE CONTRACTOR, BEFORE STARTING ANY WORK, SHALL VERIFY ALL DIMENSIONS AND LEVELS GIVEN FOR WORK UNDER THIS CONTRACT IN CONJUNCTION WITH DESIGNER'S DRAWINGS AND DETAILS.
- 16. ALL PLASTIC LAMINATE FINISHED COUNTERS TO HAVE FINISHED EDGES UNLESS NOTED OTHERWISE.
- 17. ALL MATERIALS PROVIDED BY THE CONTRACTOR SHALL BE FREE OF CHIPPING, BRASURES, DISTRESS, WARPING, CRACKING, FLAKING, SPLITTING AND/OR MARRING THAT WOULD RESULT IN ANY UNEVEN OR DAMAGED SURFACE.
- 18. THE CONTRACTOR SHALL SUBMIT TO ARCHITECT ALL REQUIRED SHOP DRAWINGS WITHIN SUCH PROMPTNESS AS TO CAUSE NO DELAY IN HIS OWN OR THAT OF ANY OTHER CONTRACTOR OR SUBCONTRACTOR
- 19. SHOP DRAWINGS SHALL INDICATE THE MATERIALS AND SPECIES, ARRANGEMENT, FULL SIZED PROFILES OF MOLDINGS, THICKNESS, SIZED OF PARTS, CONSTRUCTION, FASTENINGS, BLOCKING. CLEARANCE, ASSEMBLY AND CONSTRUCTION DETAILS, APPLIED FINISHES AND SURFACING, BUILT-IN HARDWARE, AND NECESSARY CONNECTIONS OF WORK OF OTHER TRADES.
- 20. EXCEPT FOR COUNTERTOPS, VENEERS SHALL BE APPLIED TO EITHER A PLYWOOD OR A STAVED LUMBER CORE STOCK UNLESS NOTED OTHERWISE.
- 21. COUNTERTOPS SHALL BE 3/4 INCH PLYWOOD IF DISTANCE BETWEEN SUPPORTS IS LESS THAN 5 FEET.
- 22. PLYWOOD SHALL BE FIVE-PLY 3/4 INCH THICK.
- 23. IT SHALL BE THE G.C.'S RESPONSIBILITY TO HAVE EXAMINED THE JOB SITE IN CONJUNCTION WITH THE PROJECT DOCUMENTS SO AS TO BE SATISFIED AS TO THE CONDITIONS UNDER WHICH THE WORK WILL BE PERFORMED, INCLUDING SUCH MATTERS AS UNLOADING FACILITIES, LOCATIONS AND SIZES OF ELEVATORS, EQUIPMENT, OR FACILITIES NEEDED PRELIMINARY TO AND DURING THE WORK, AND OTHER CONDITIONS WHICH MAY AFFECT THE WORK.

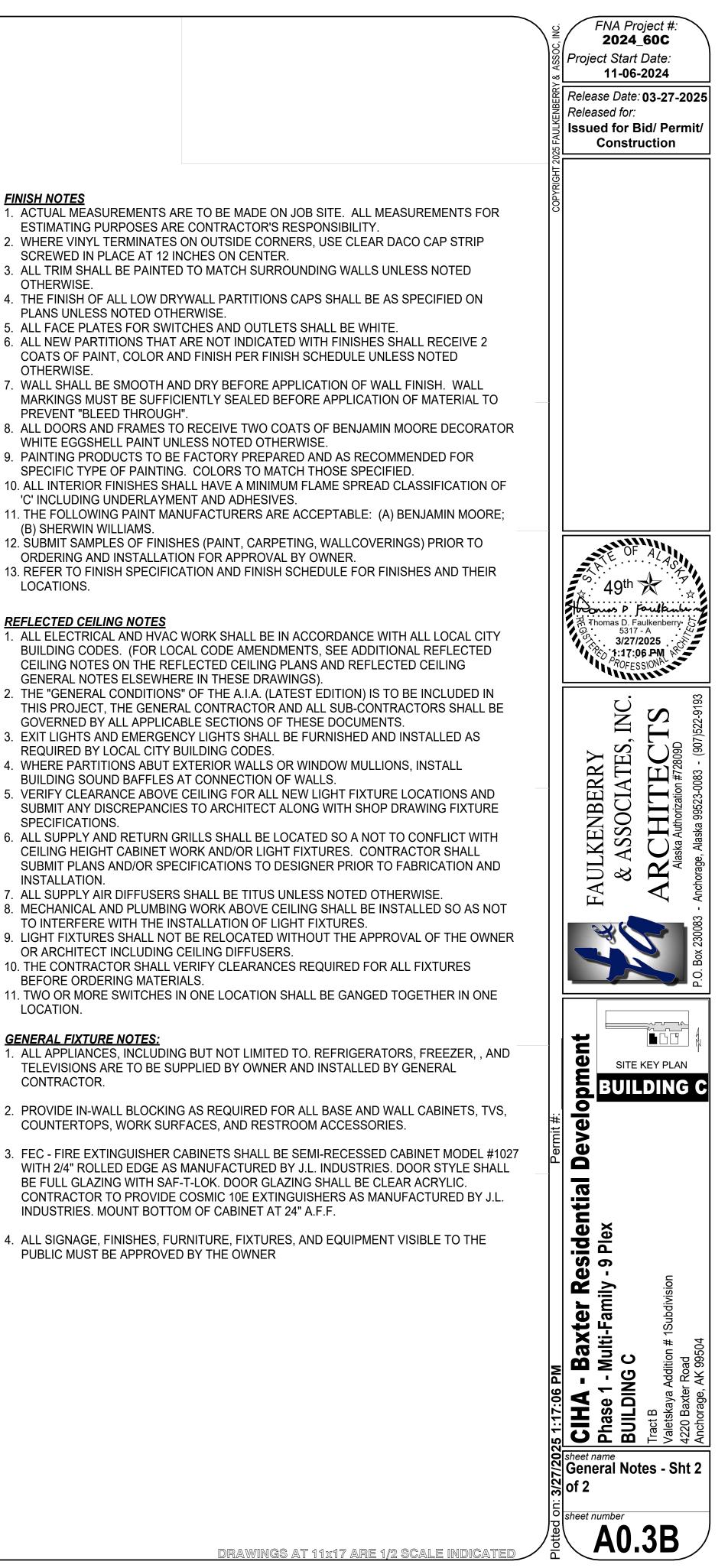
## FINISH NOTES

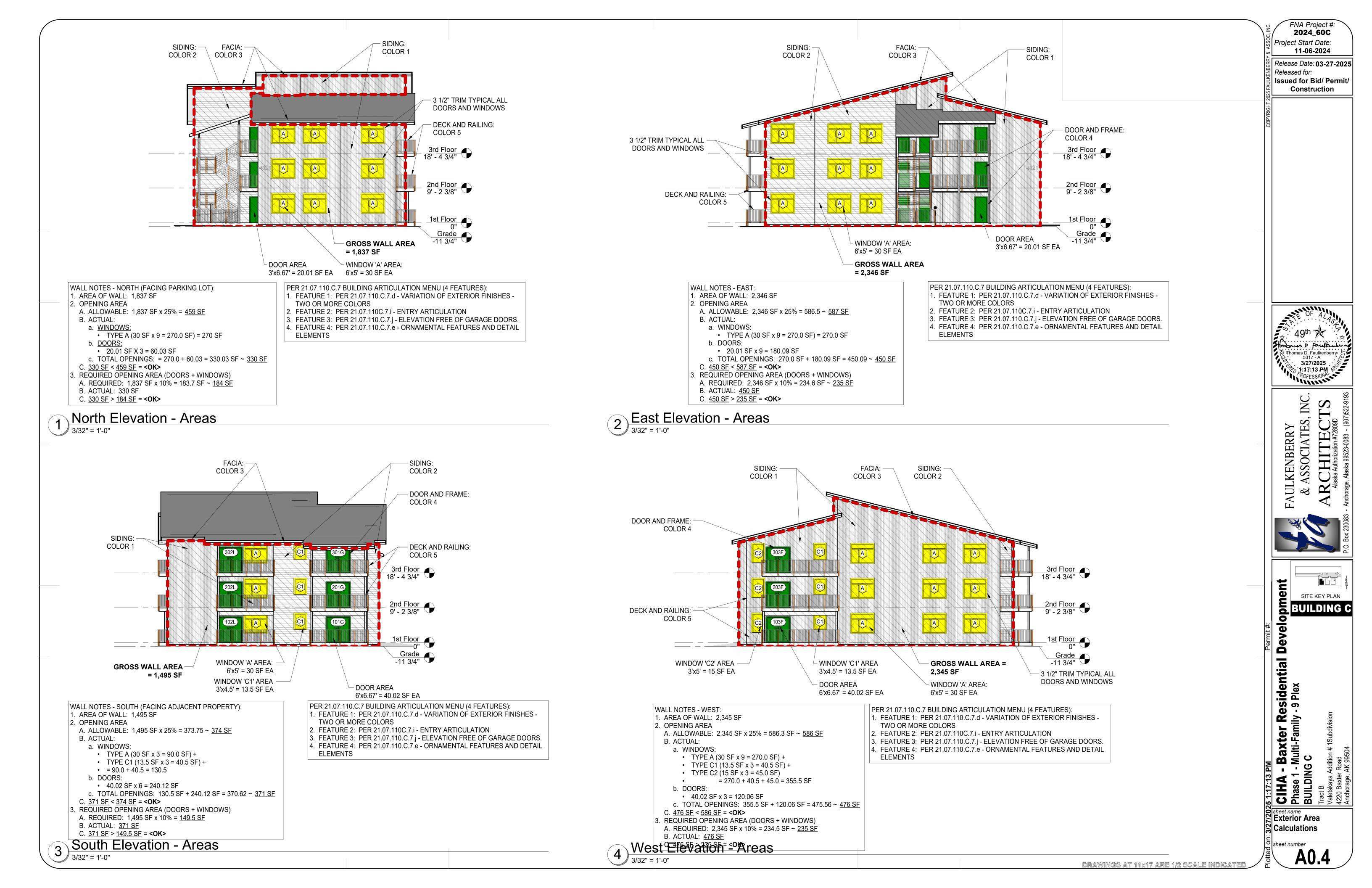
- OTHERWISE

- OTHERWISE.

- LOCATIONS.

- SPECIFICATIONS.
- INSTALLATION.

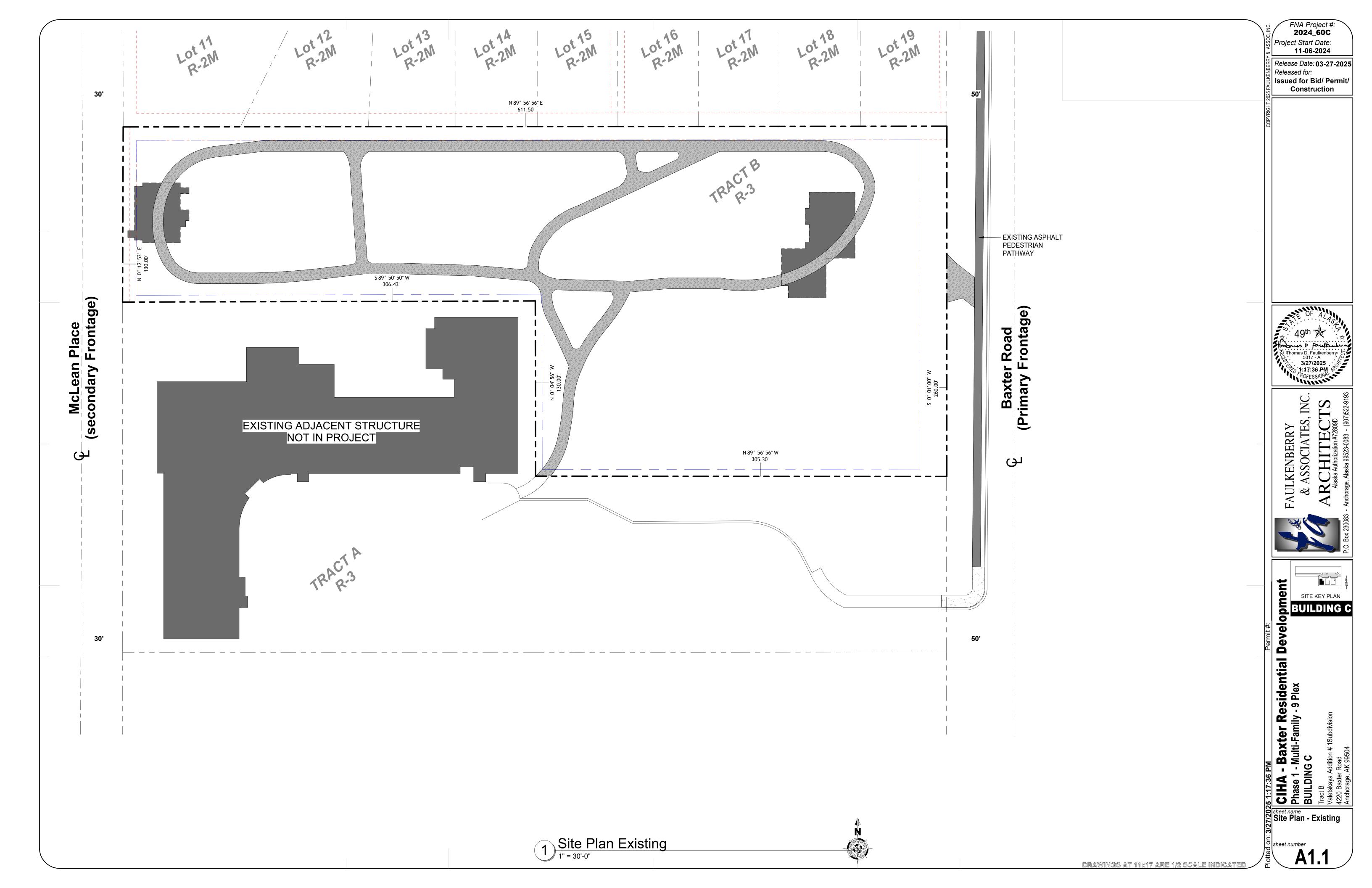


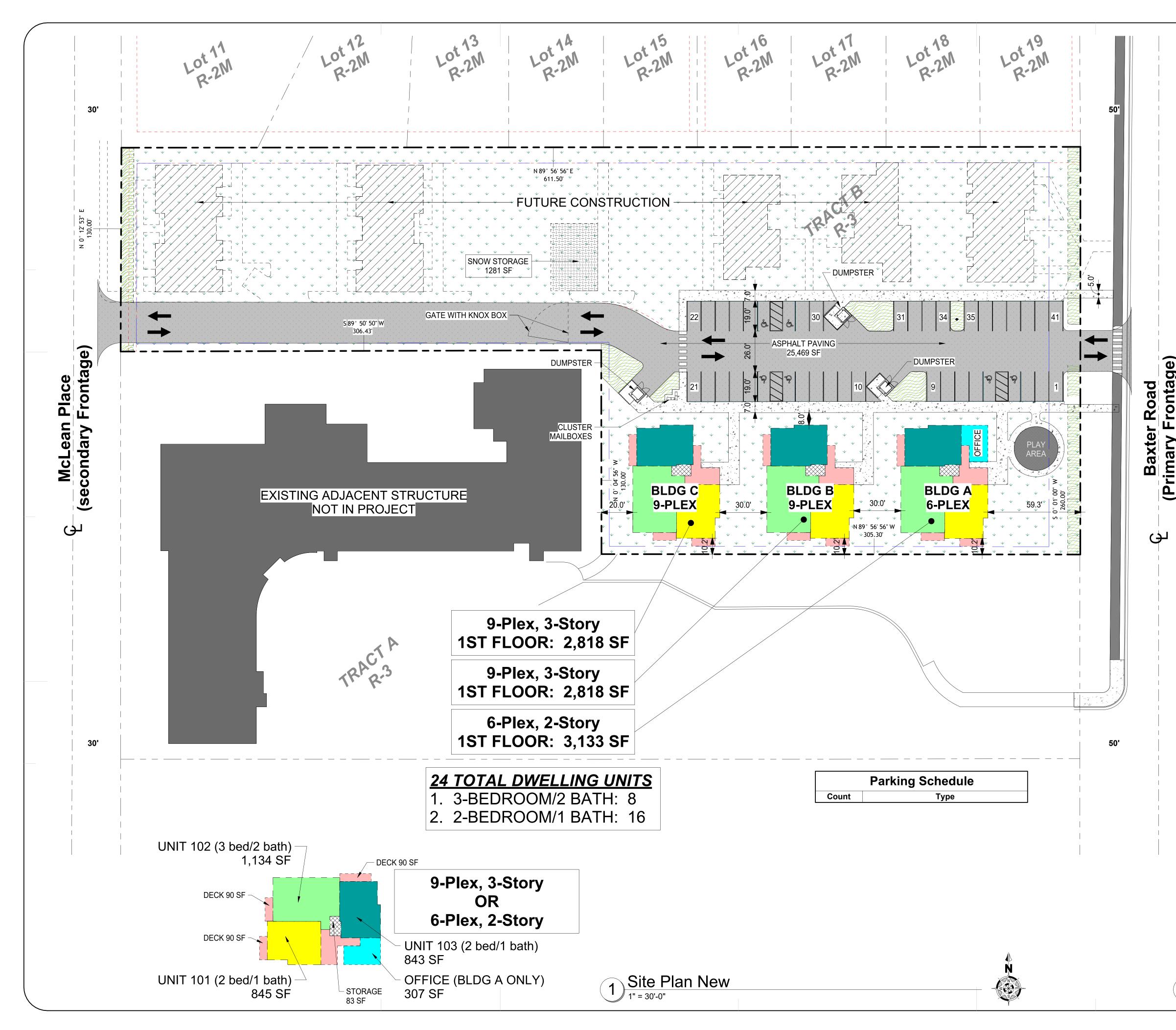


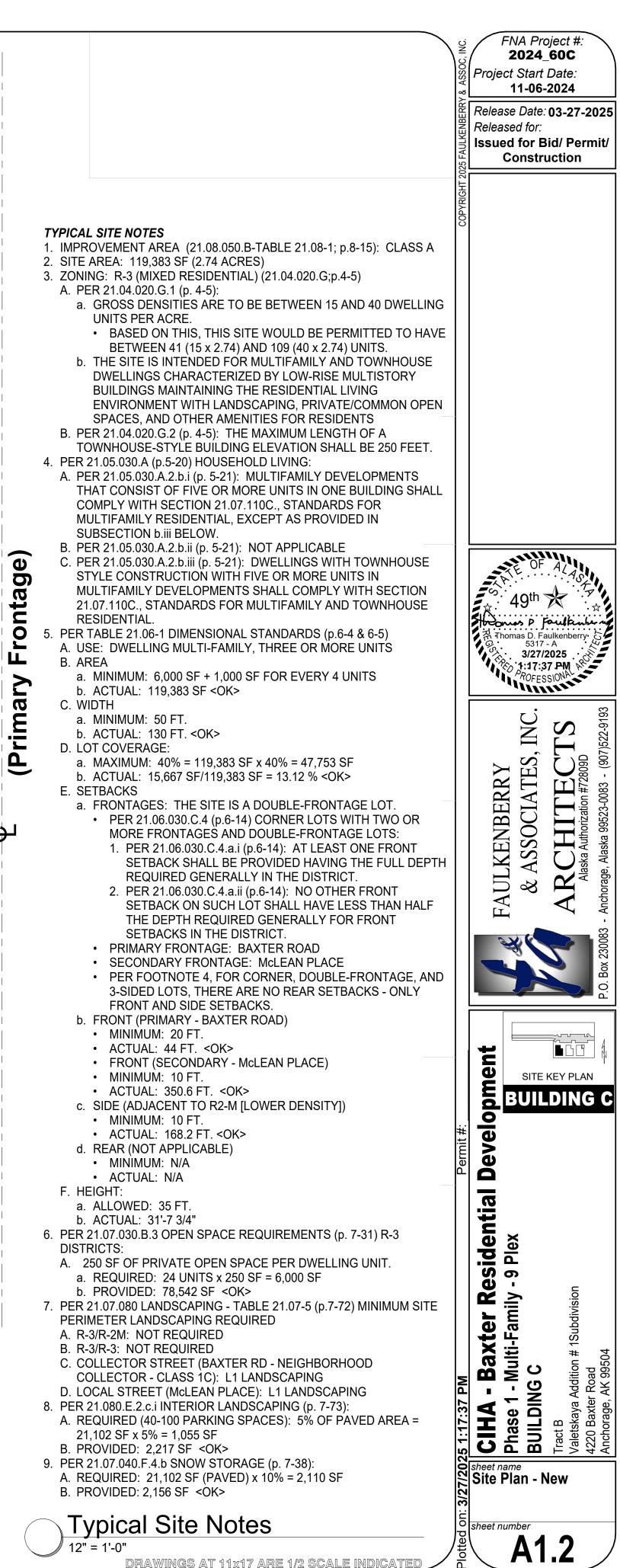


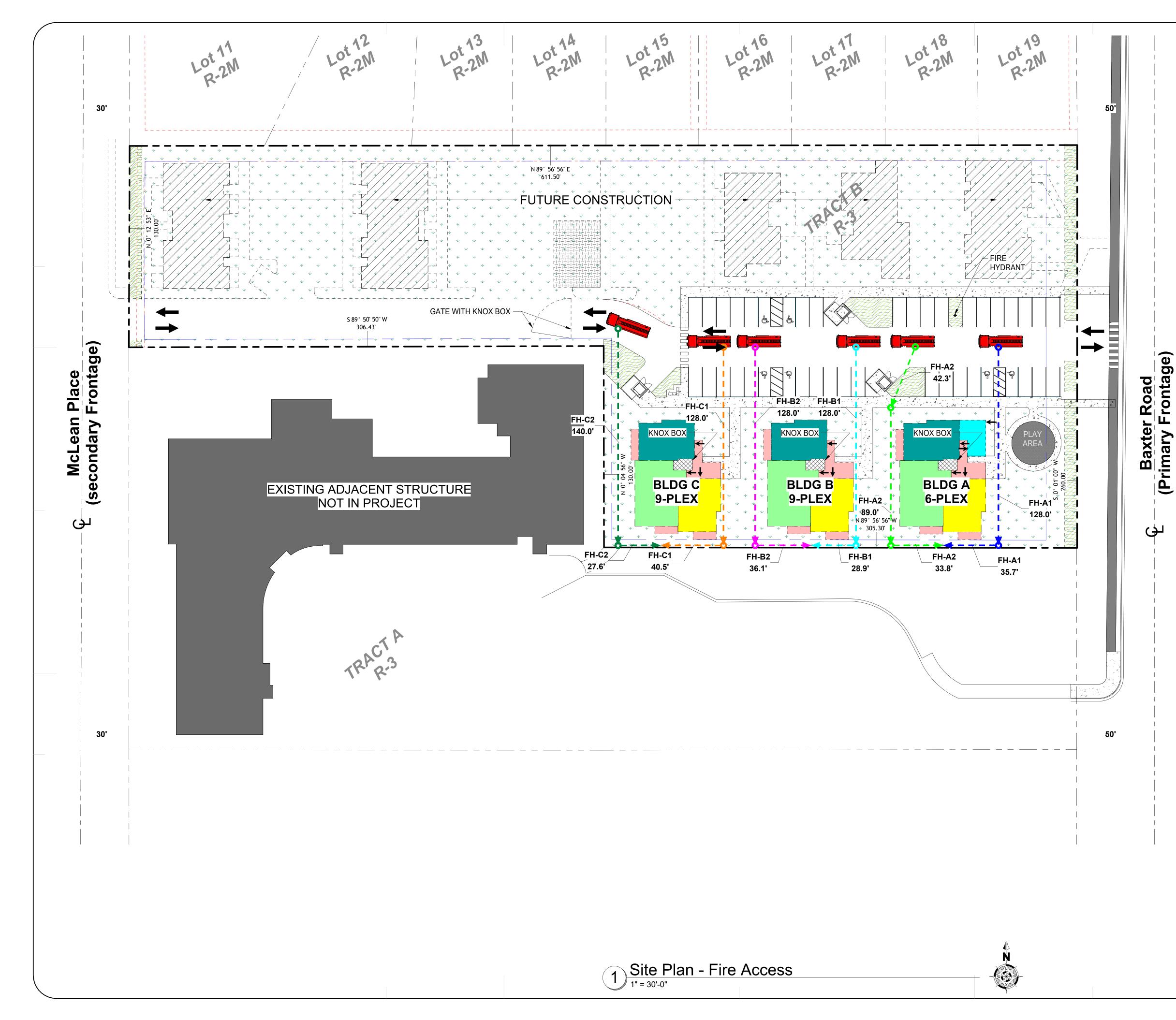


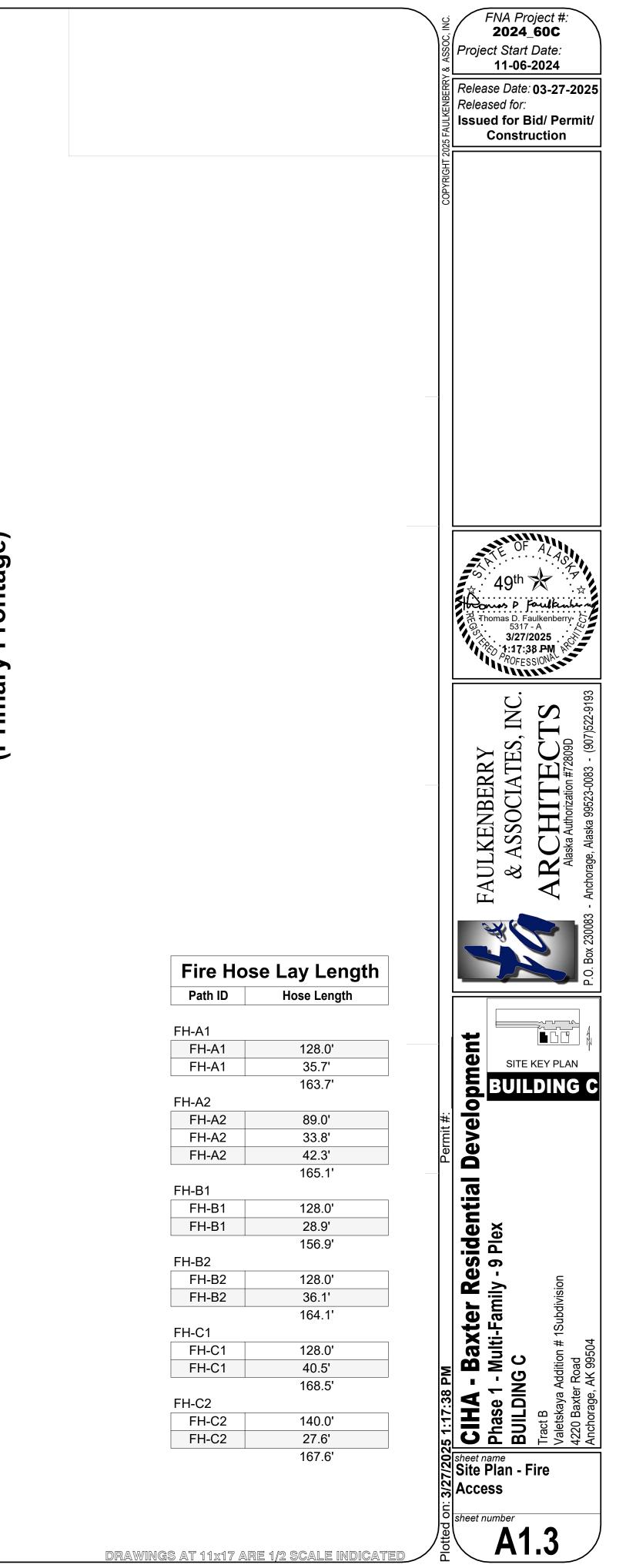


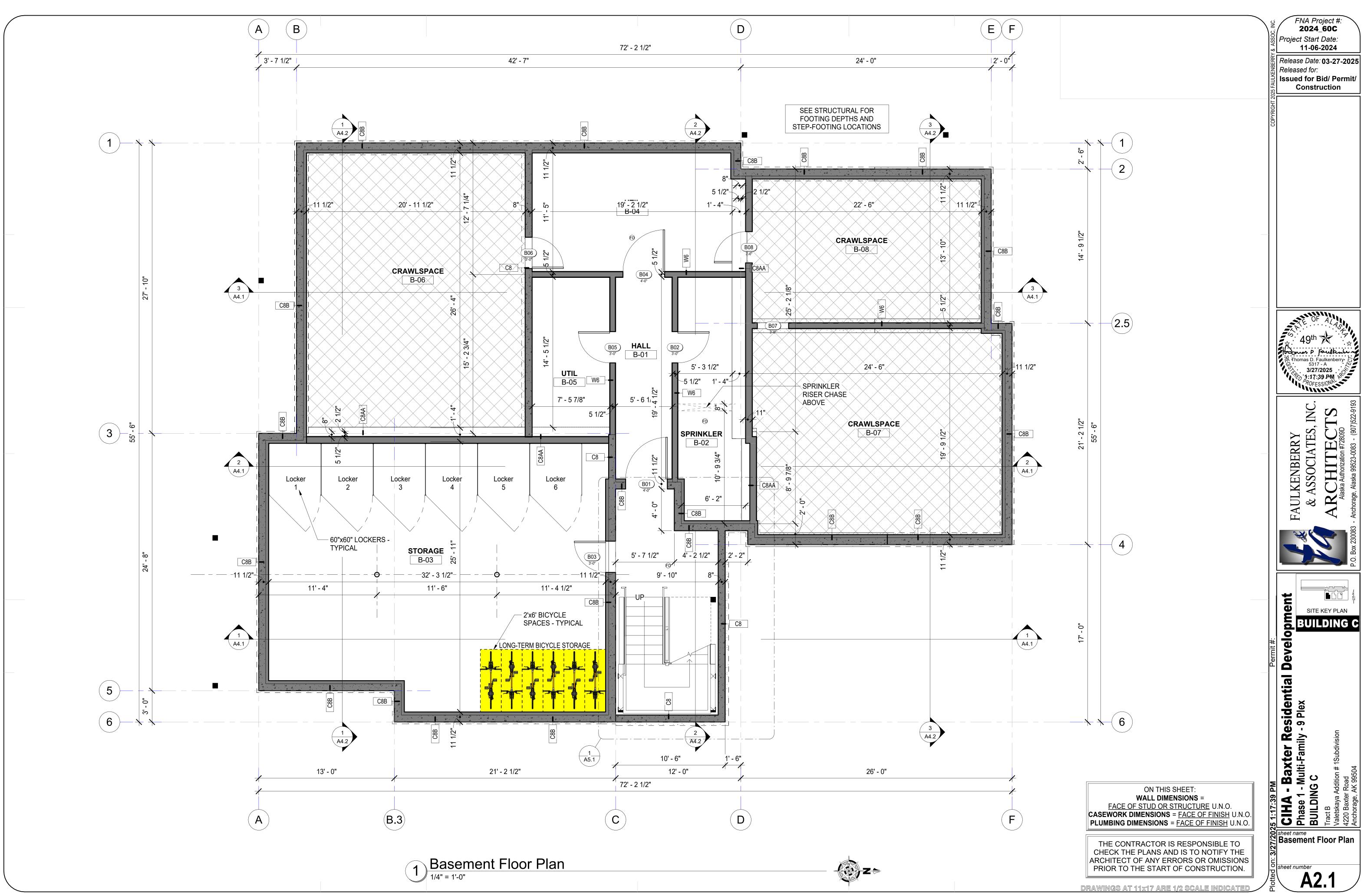


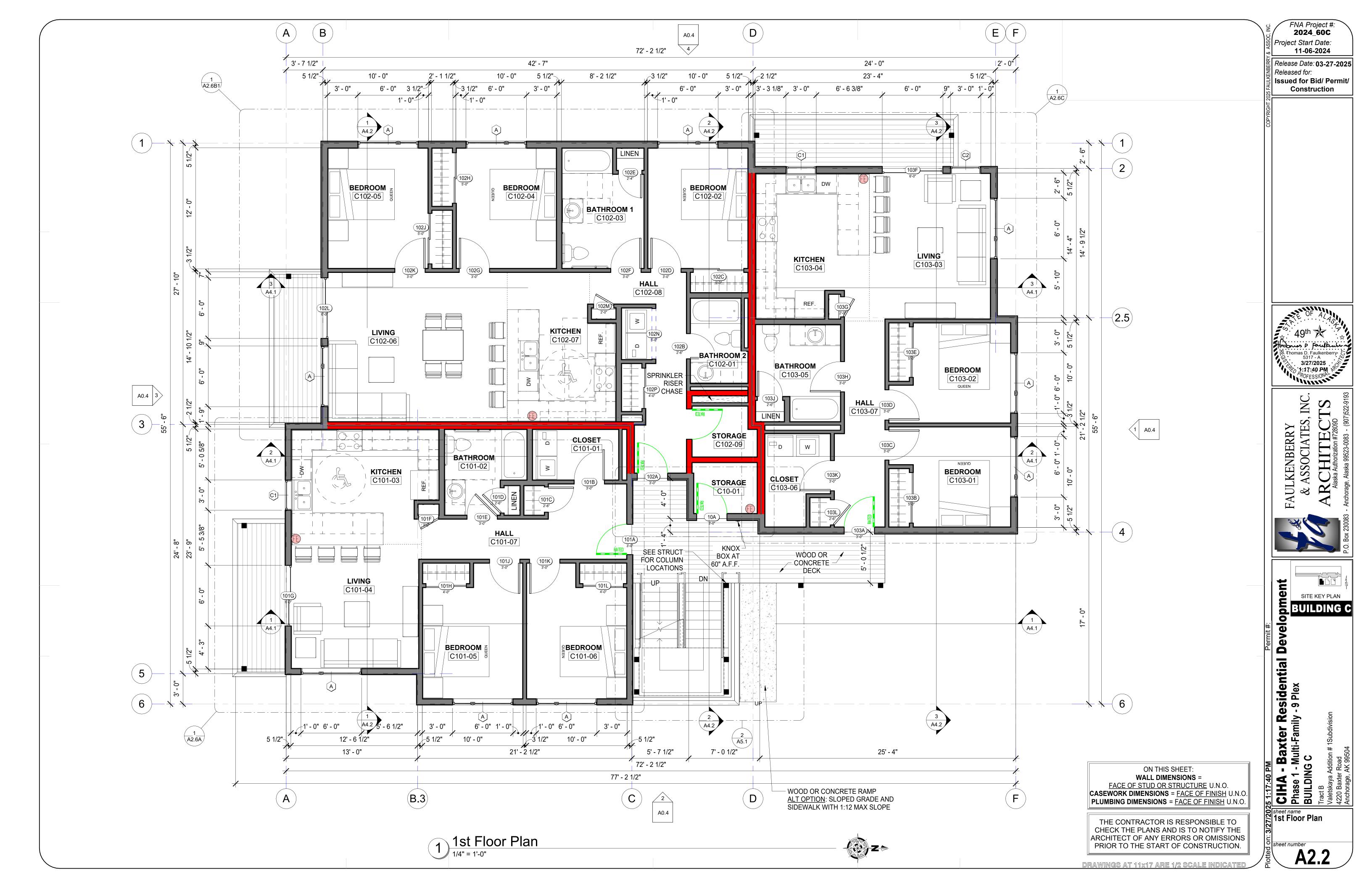


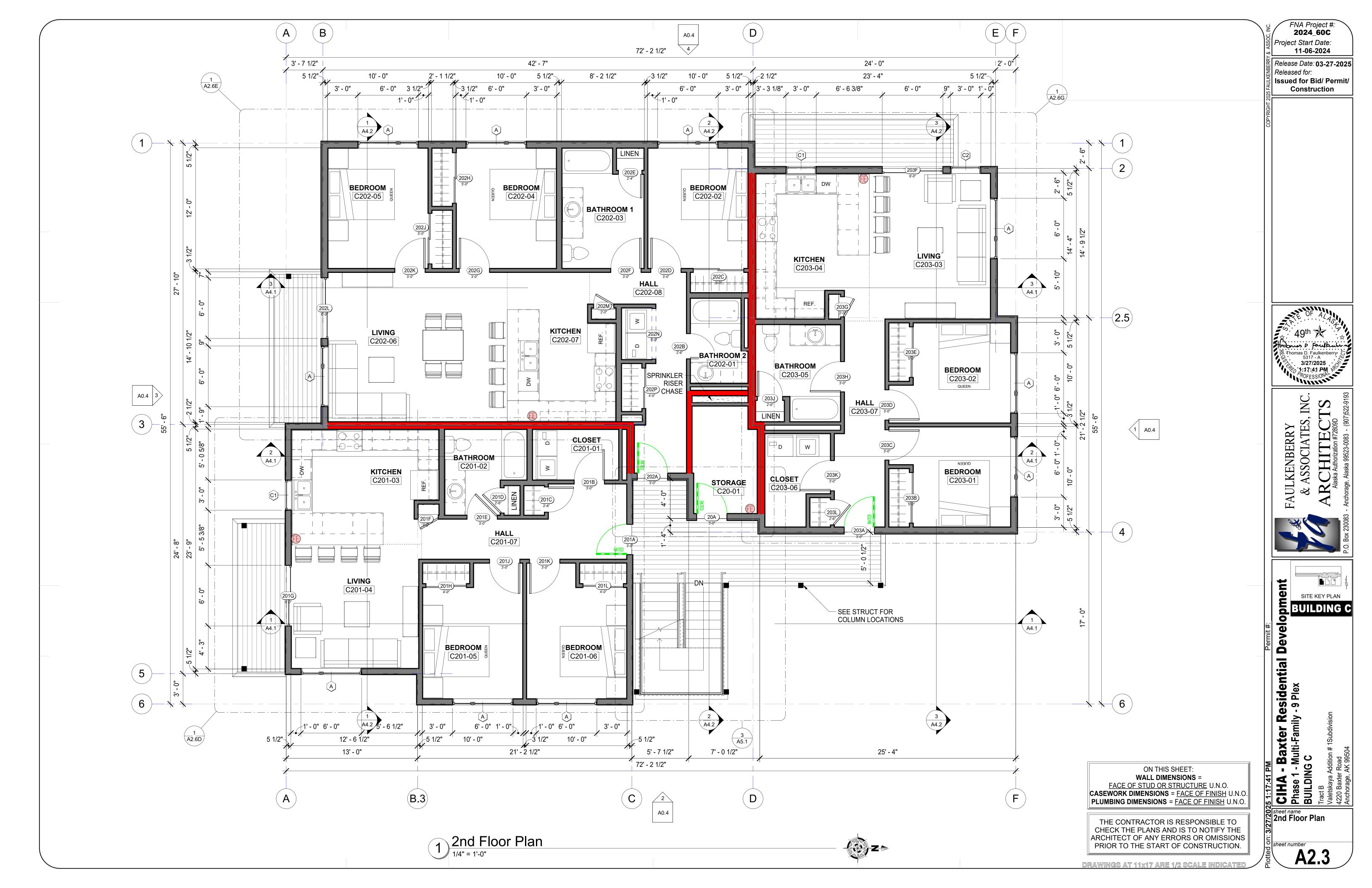


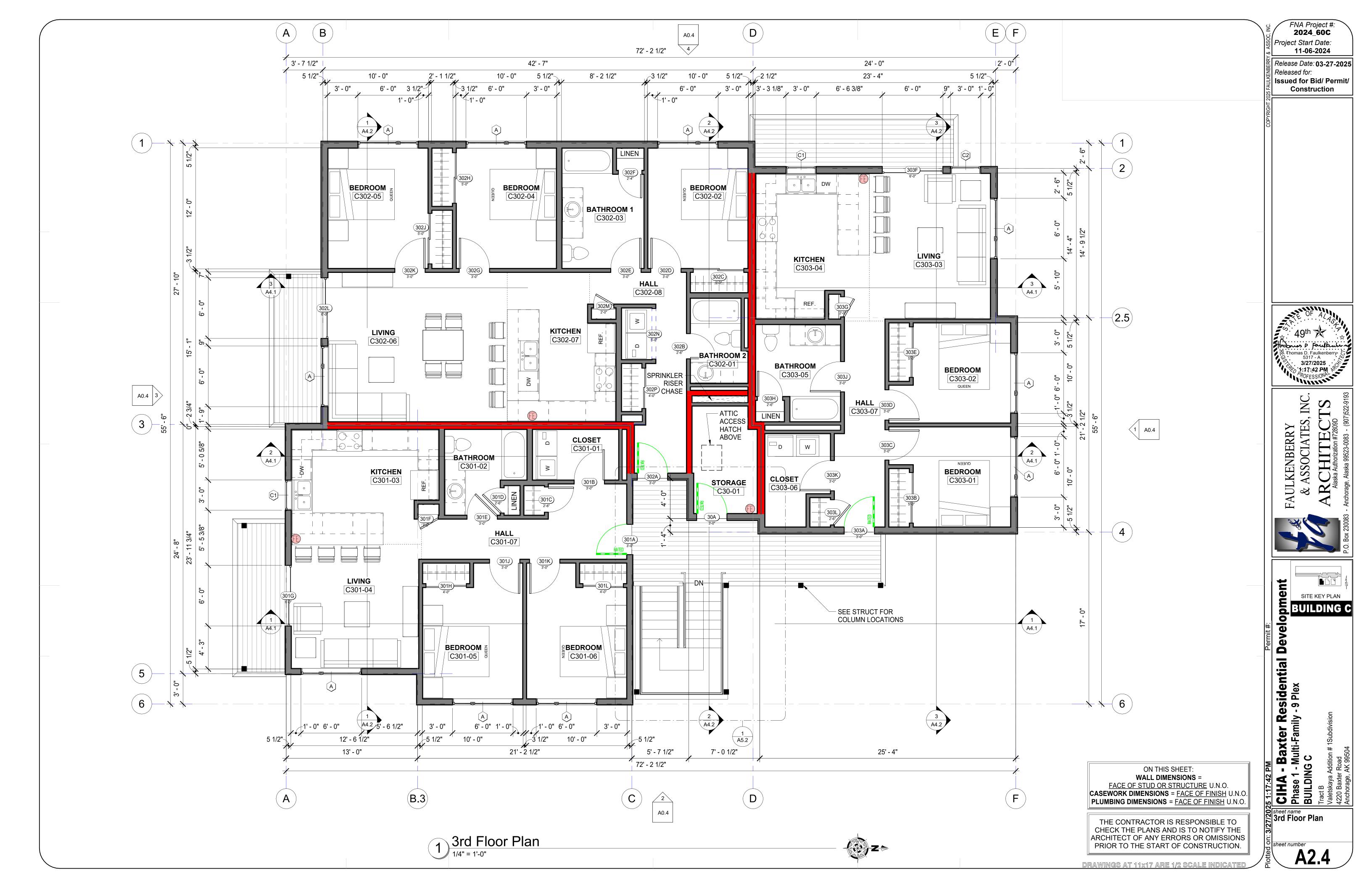


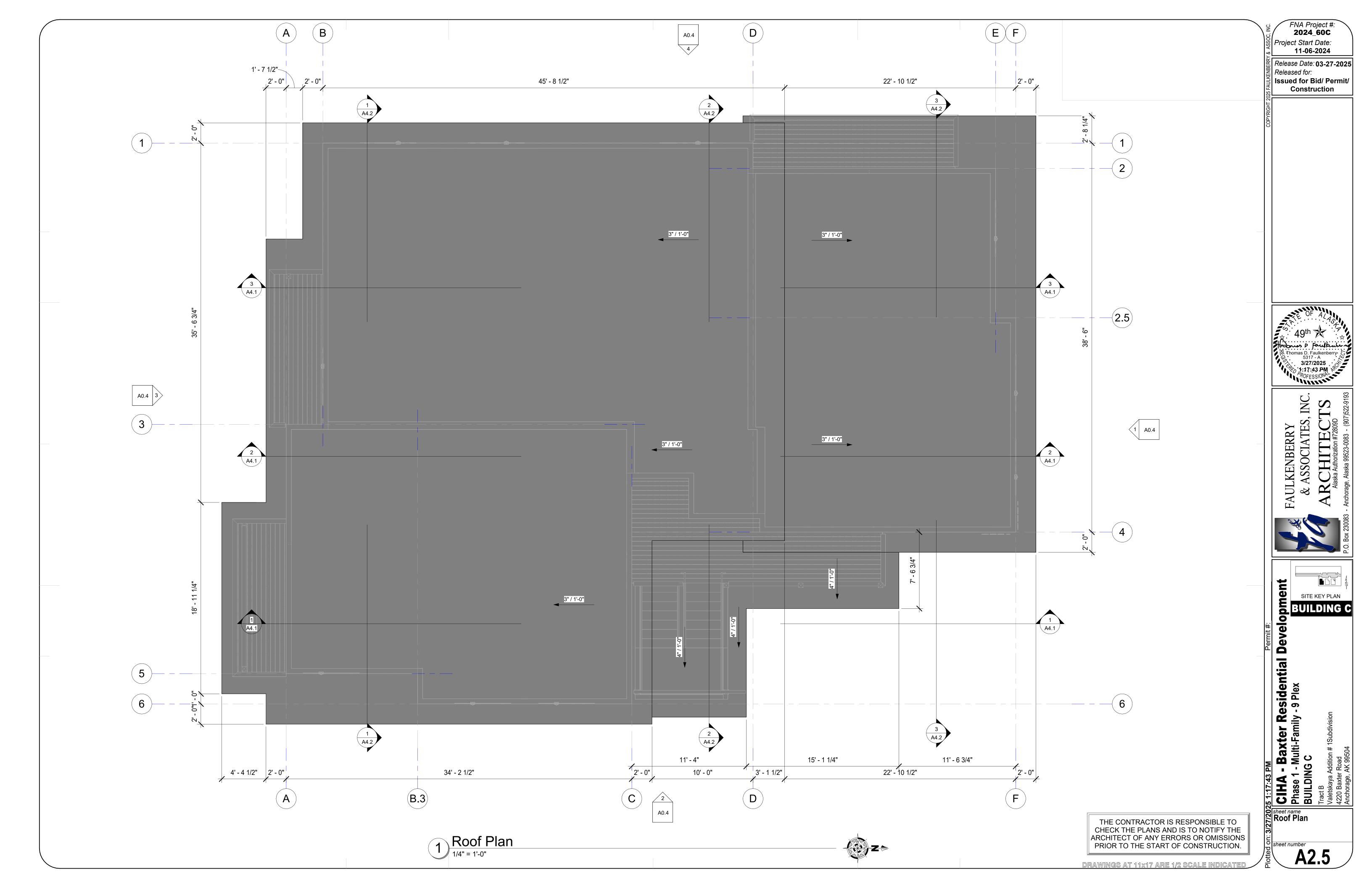


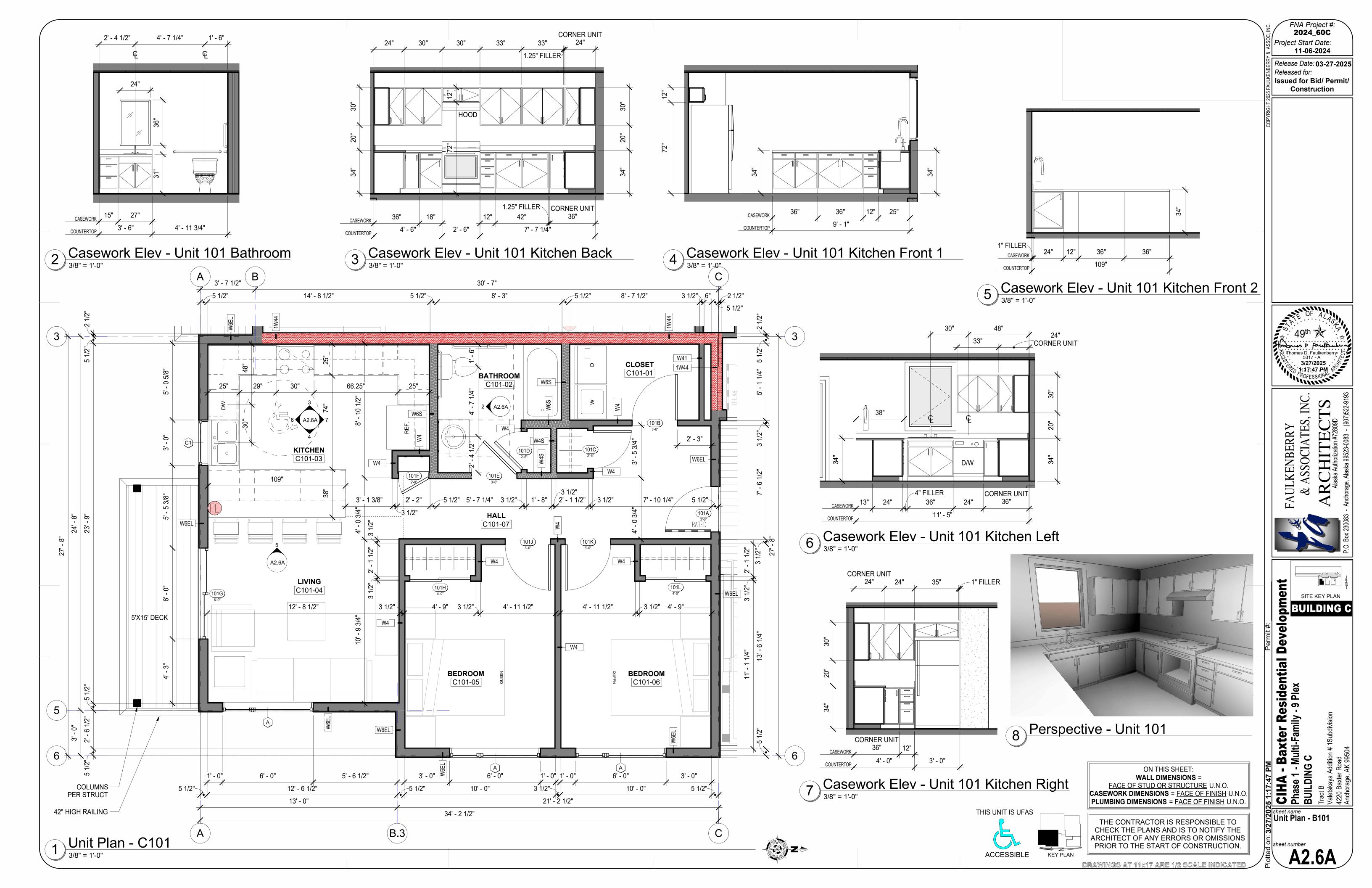


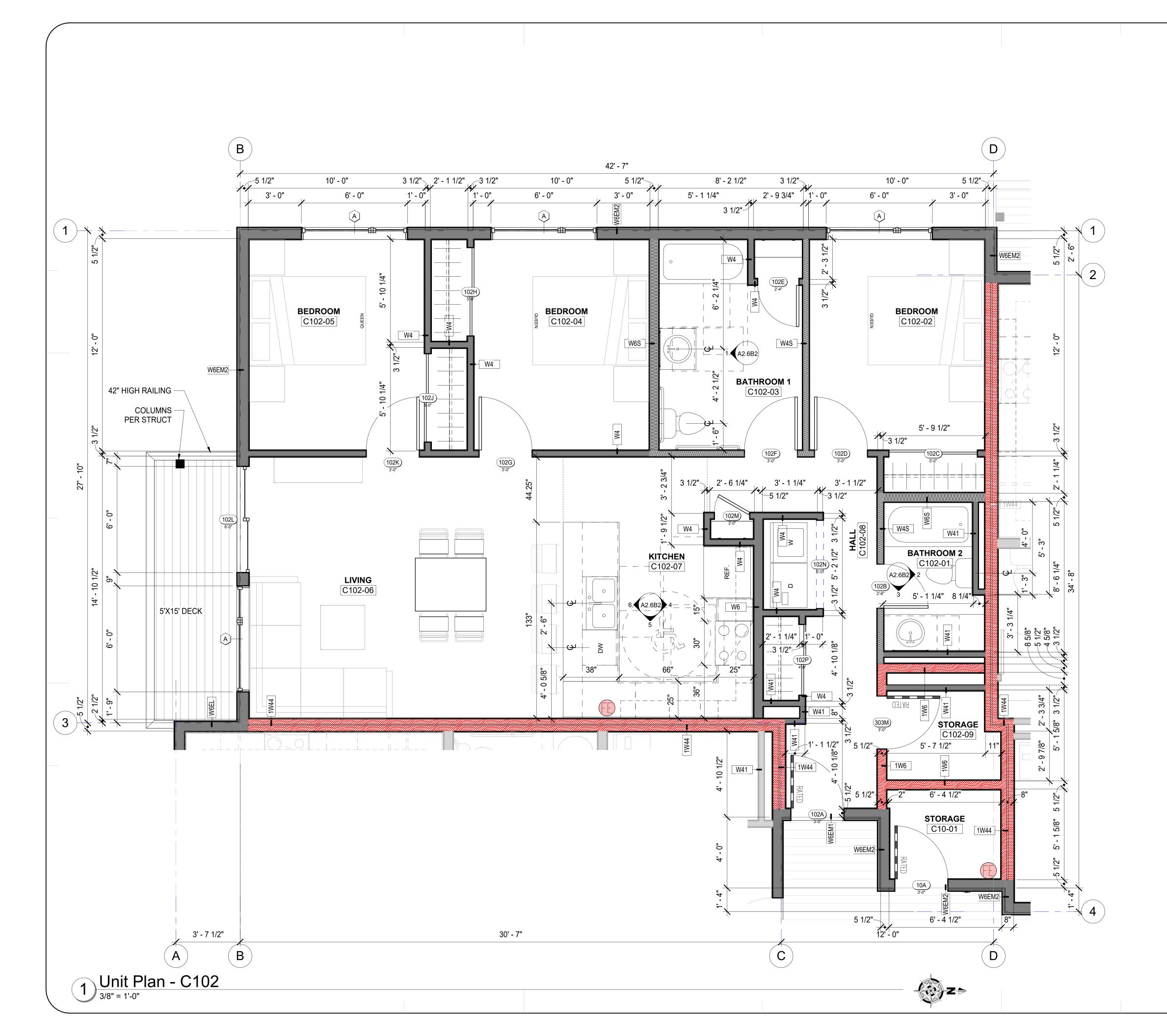


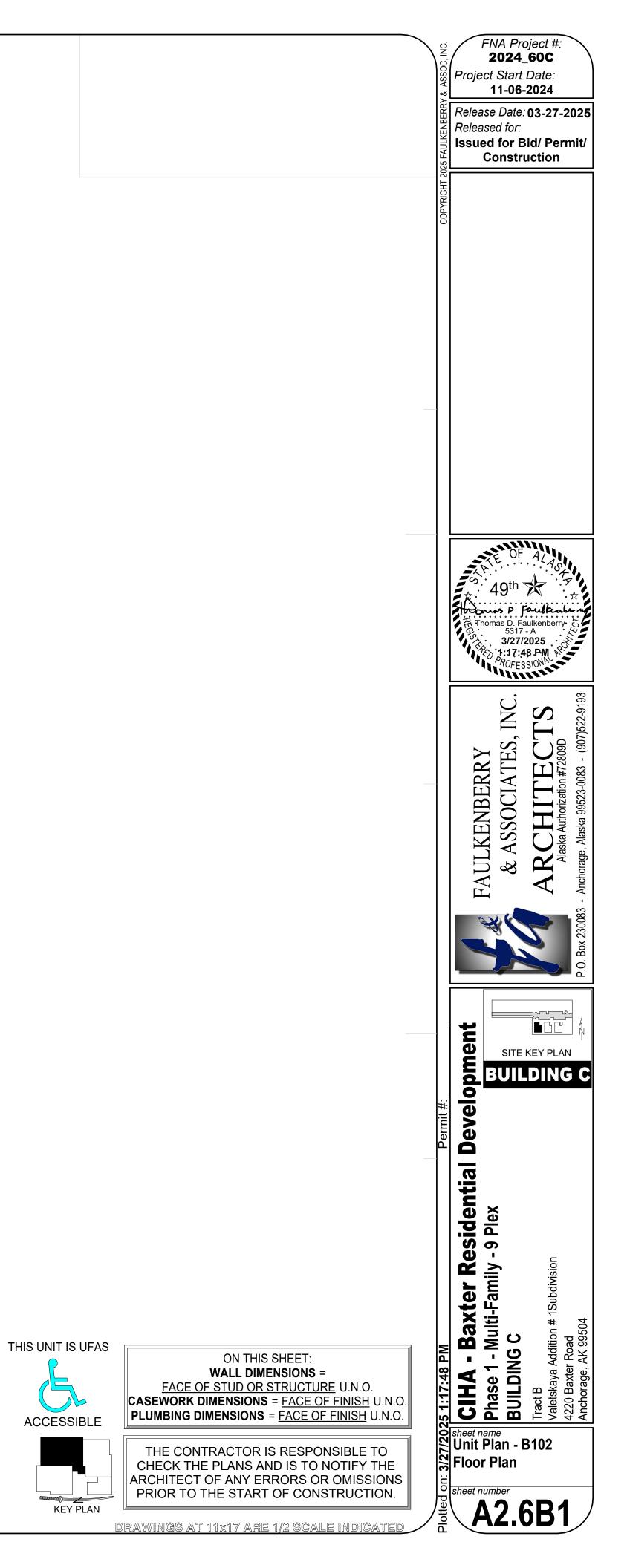


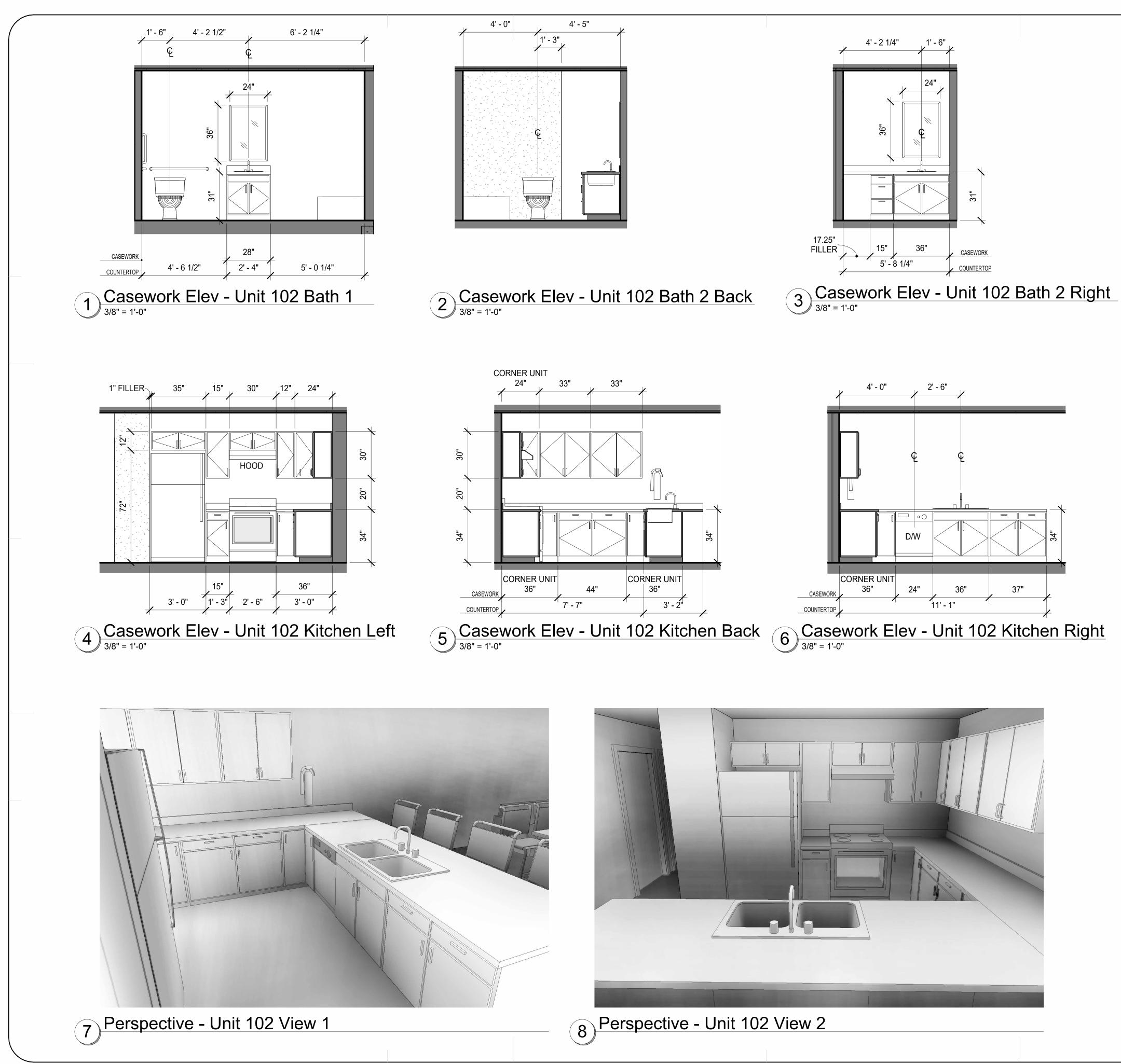


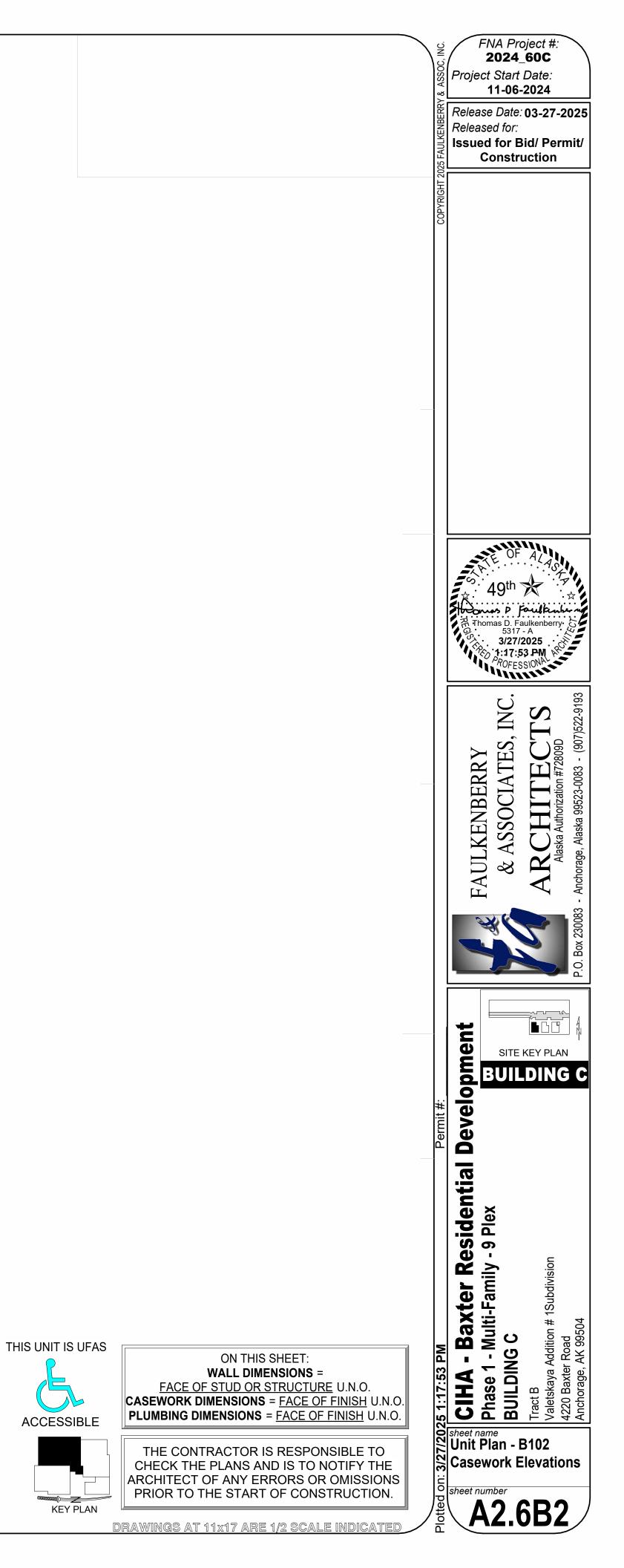


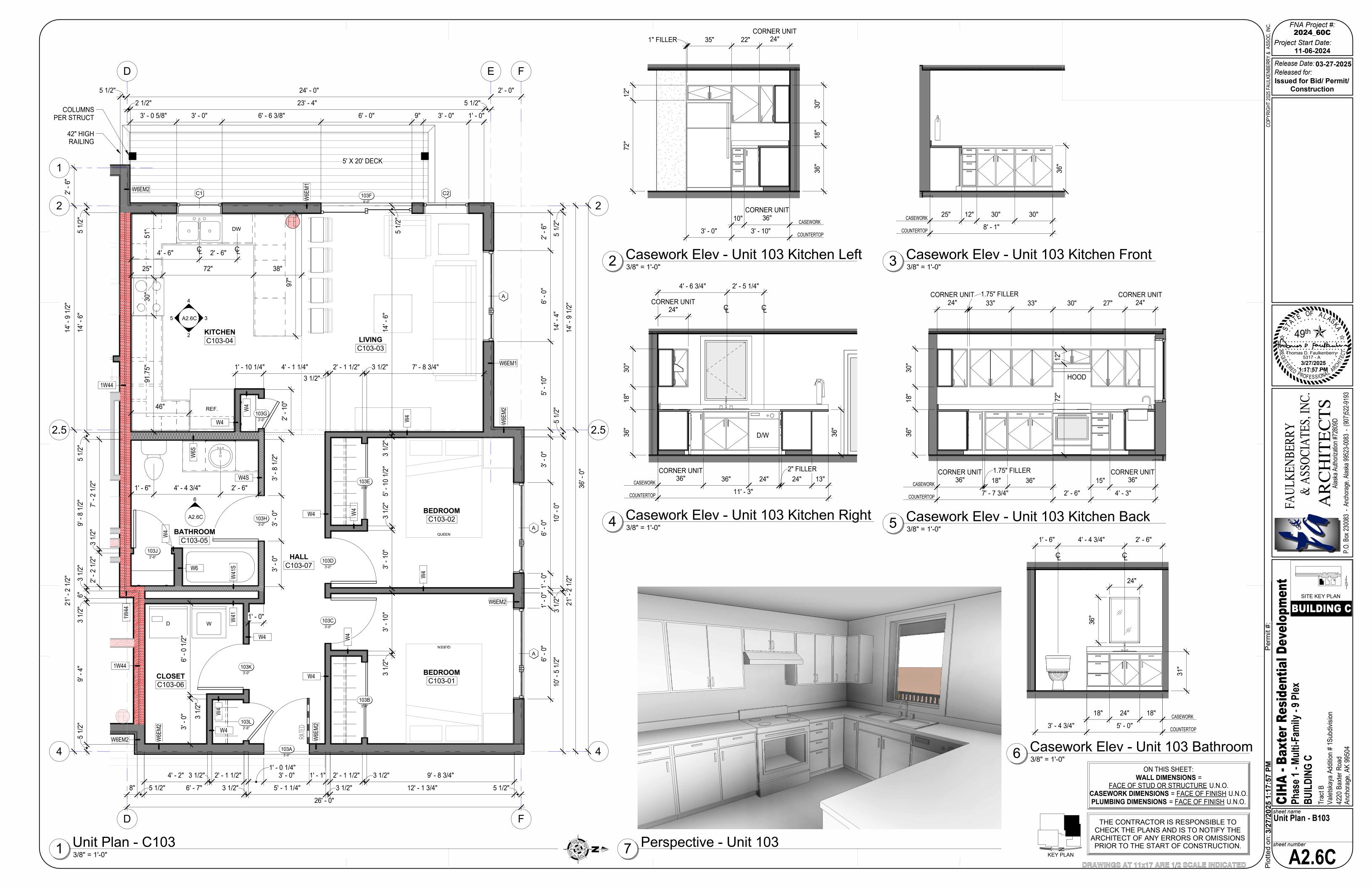




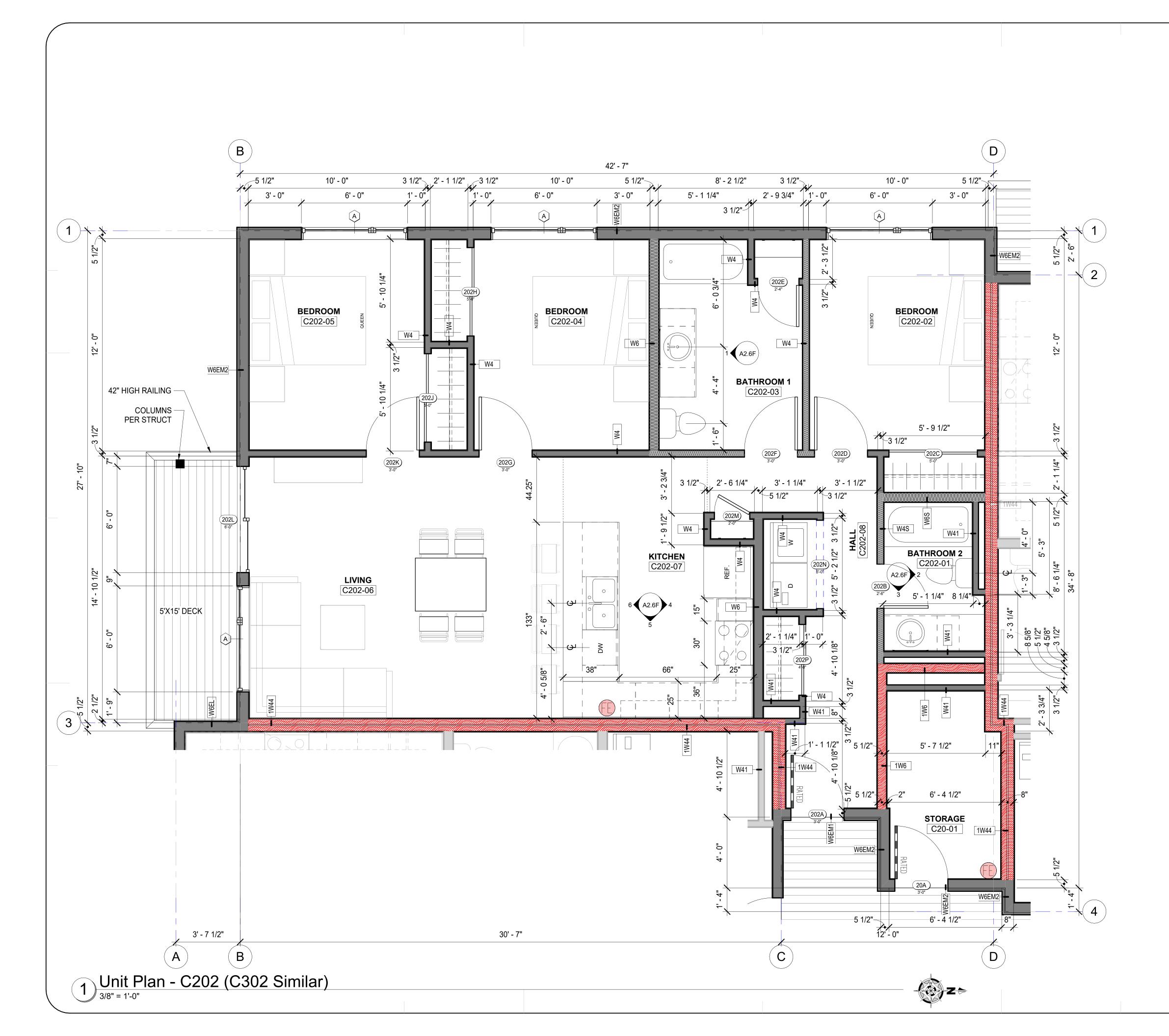


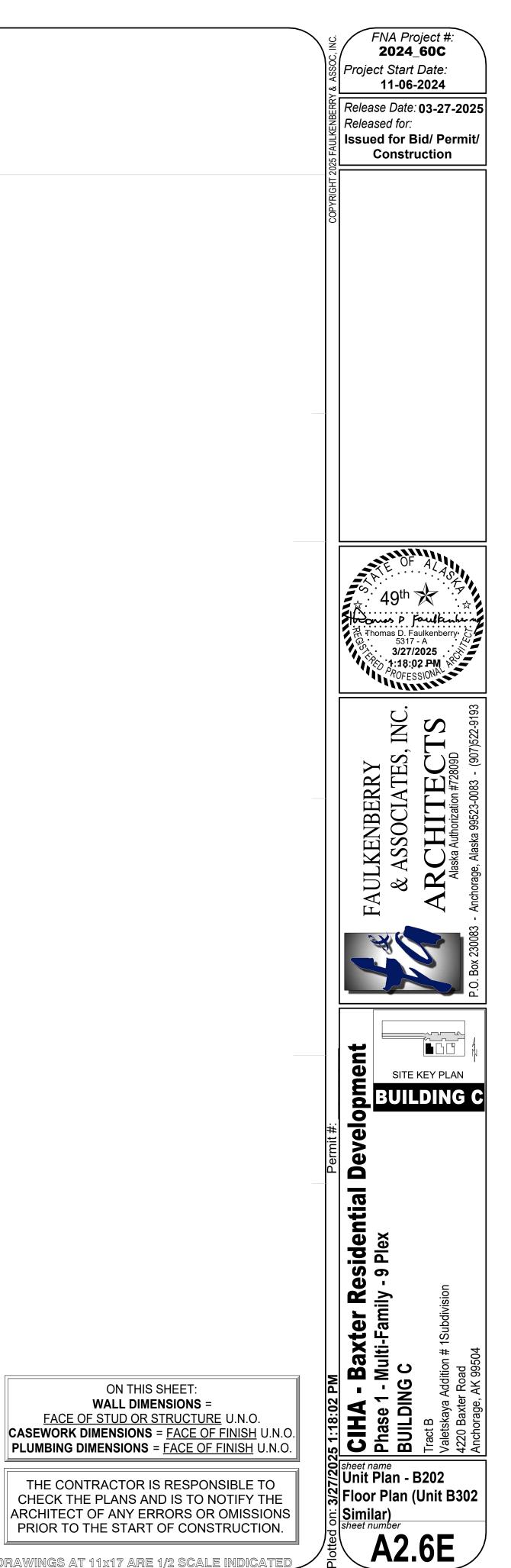








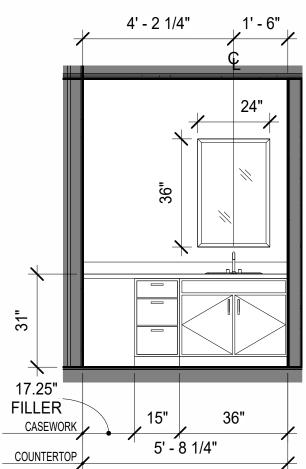


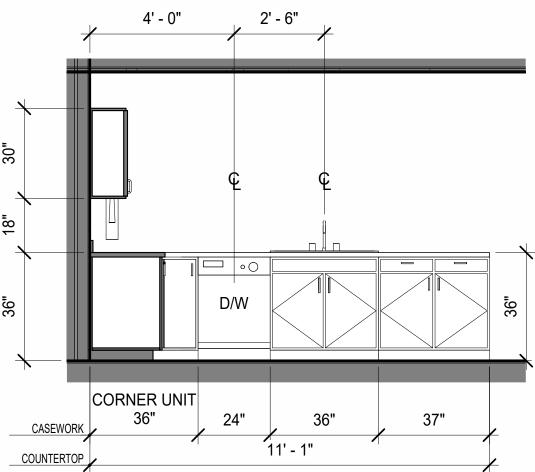


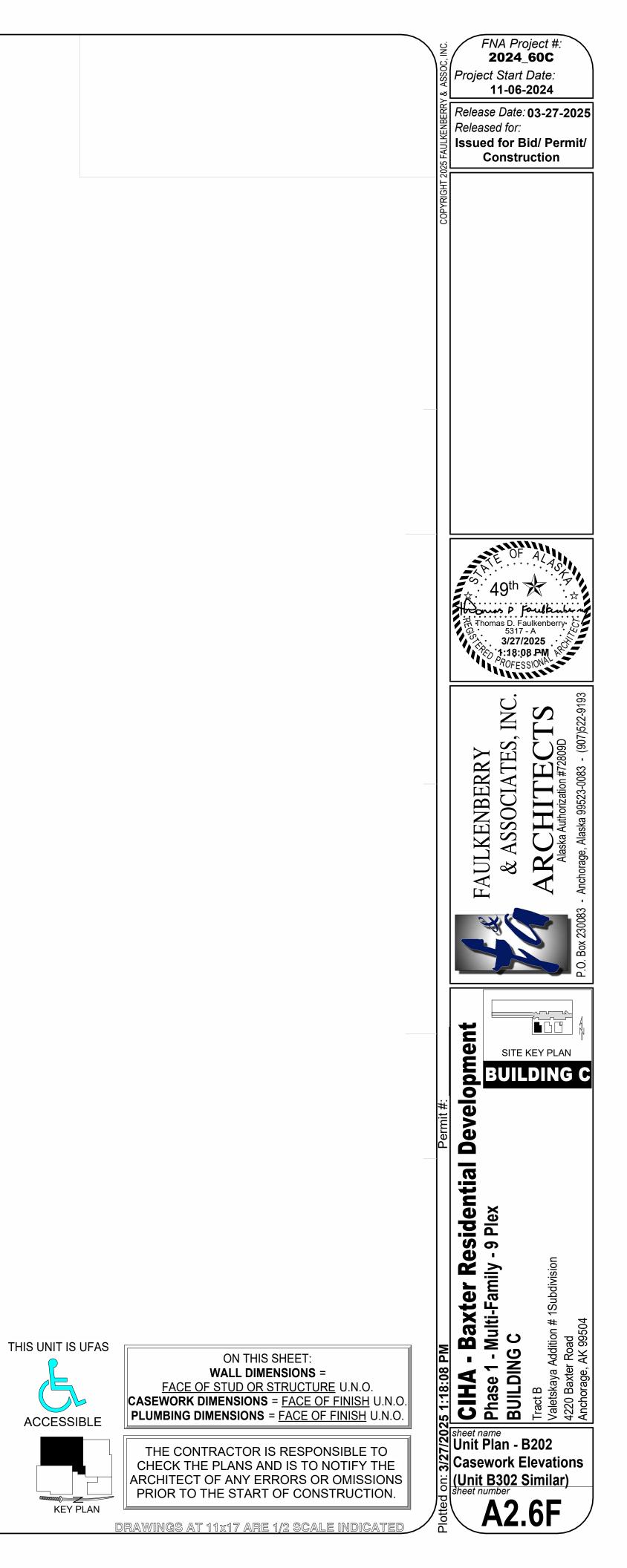


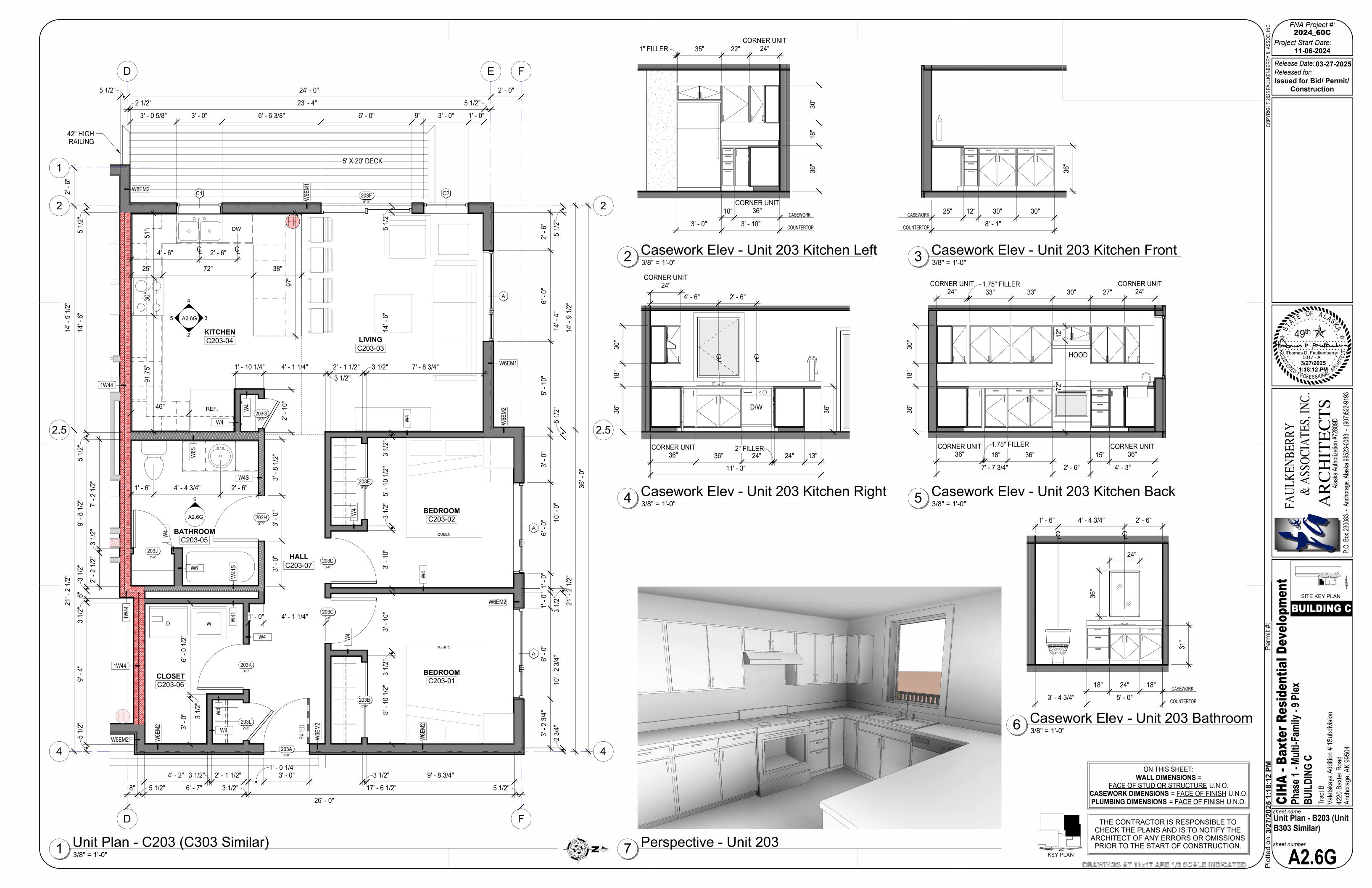
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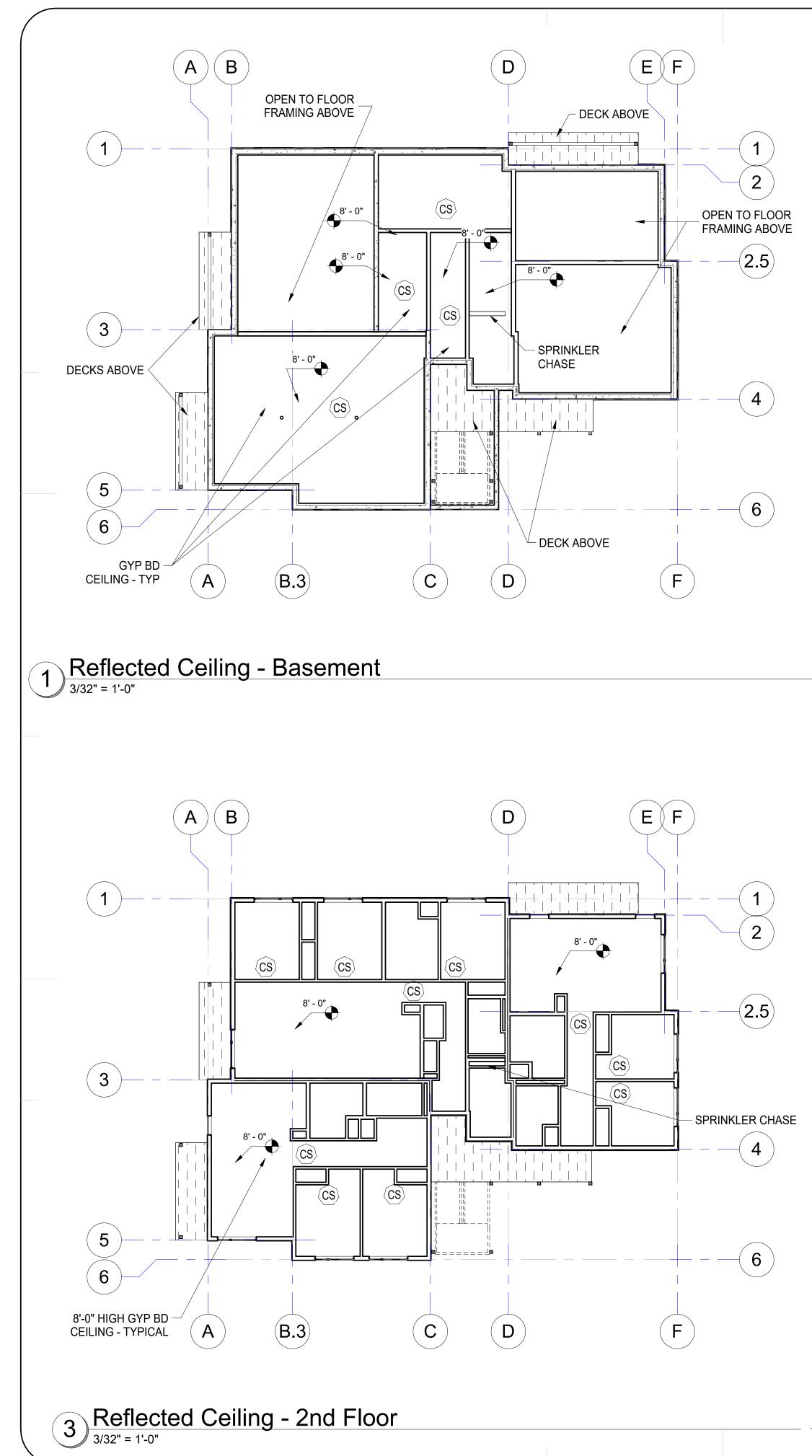


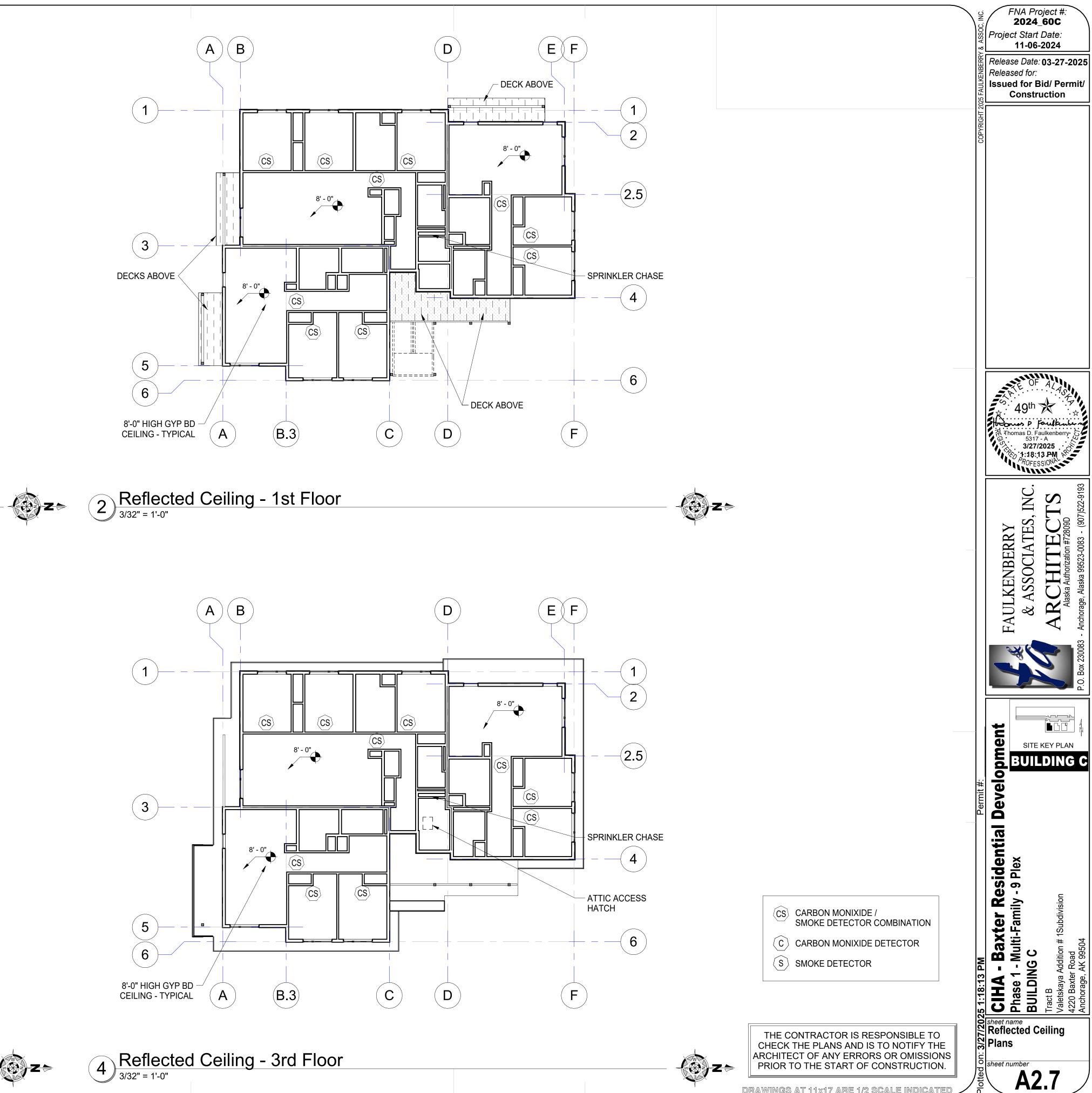




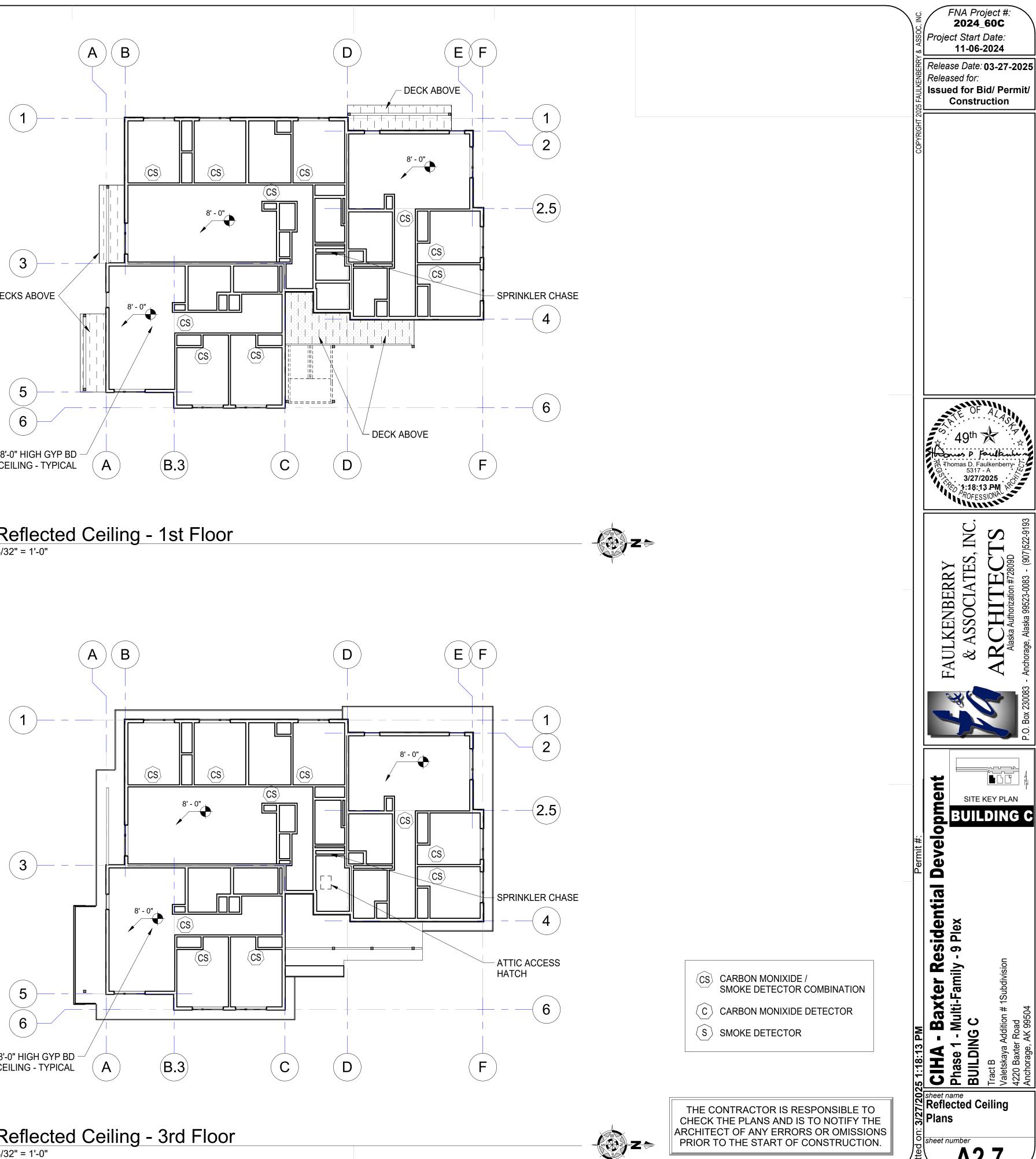








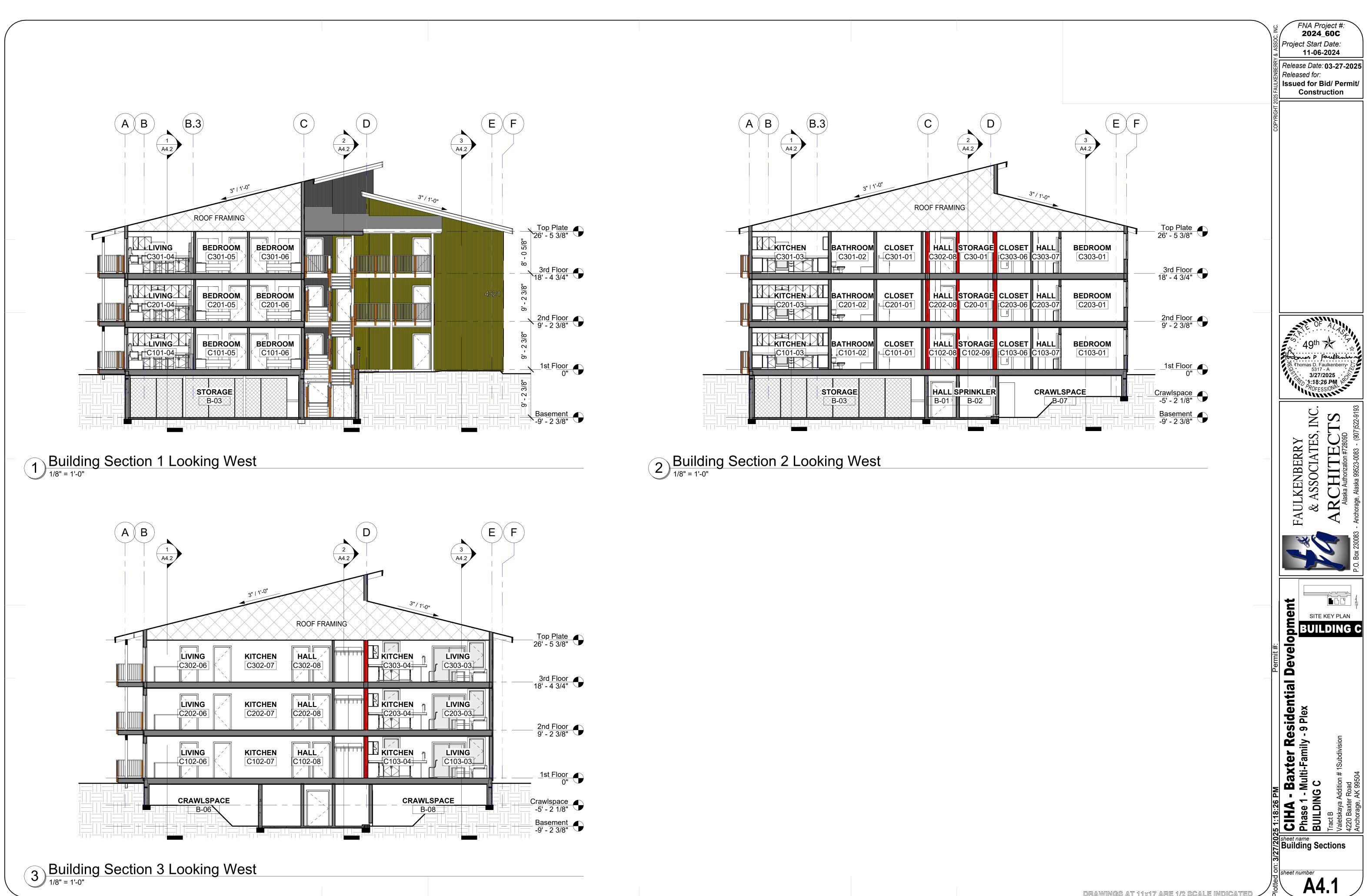


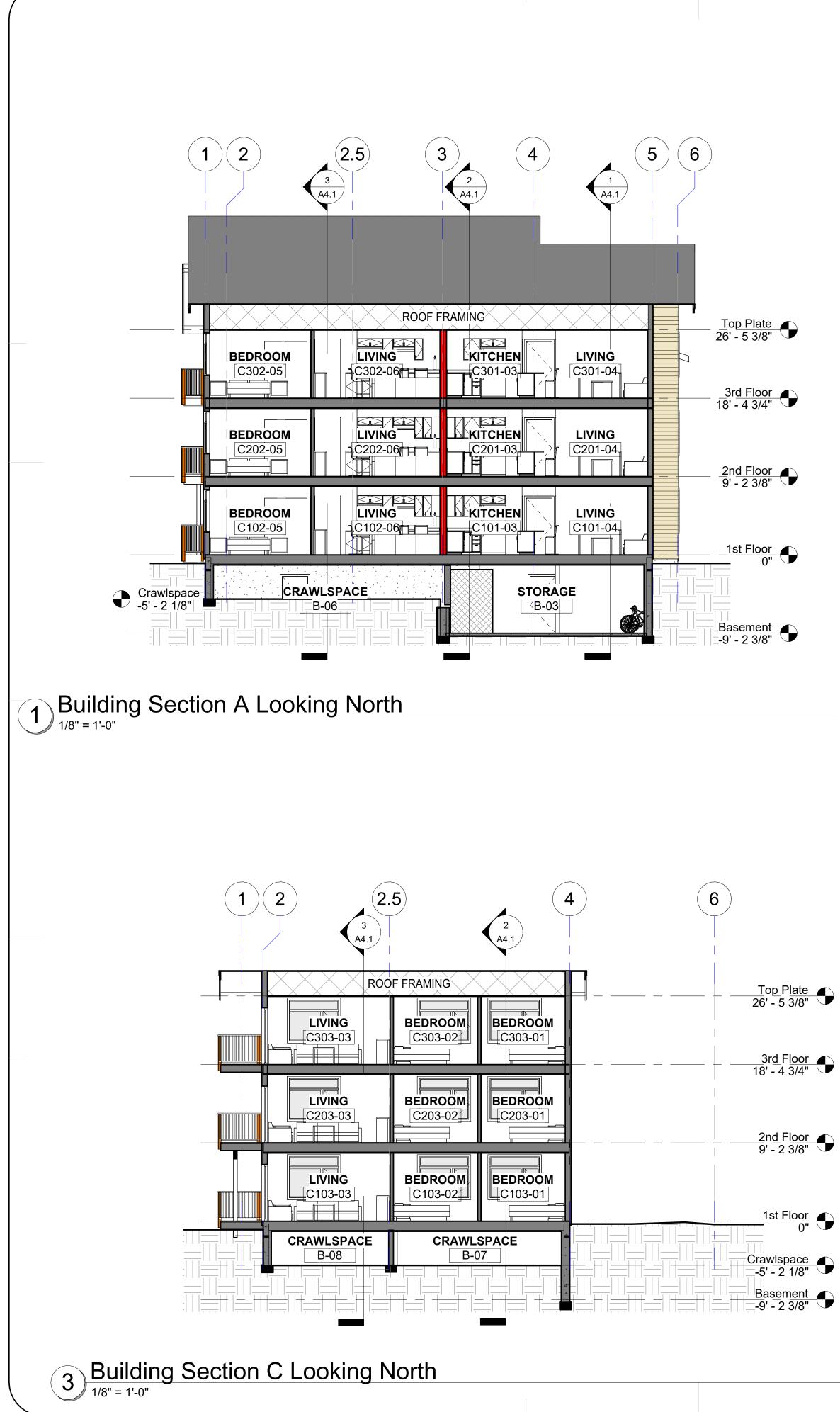


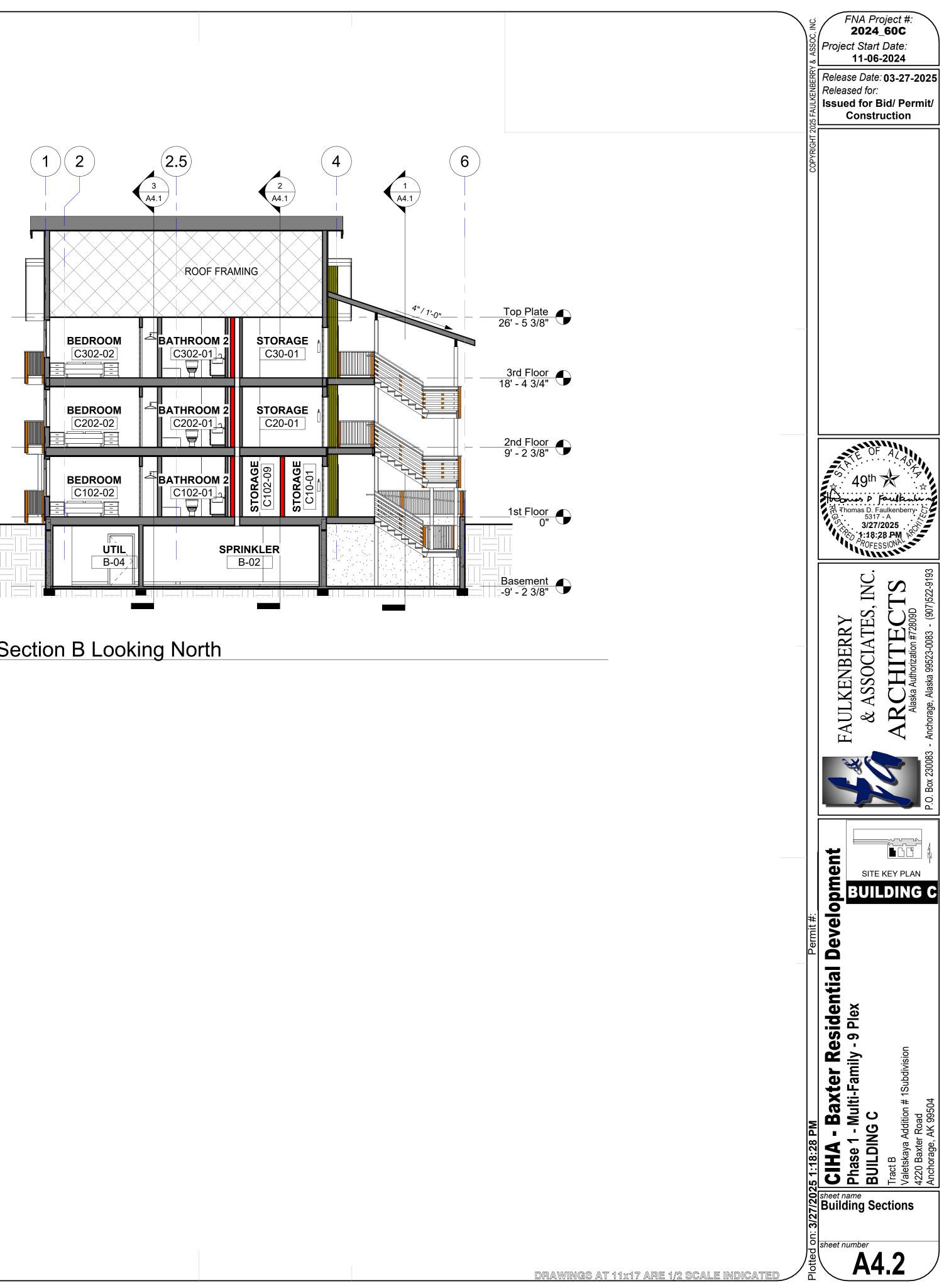


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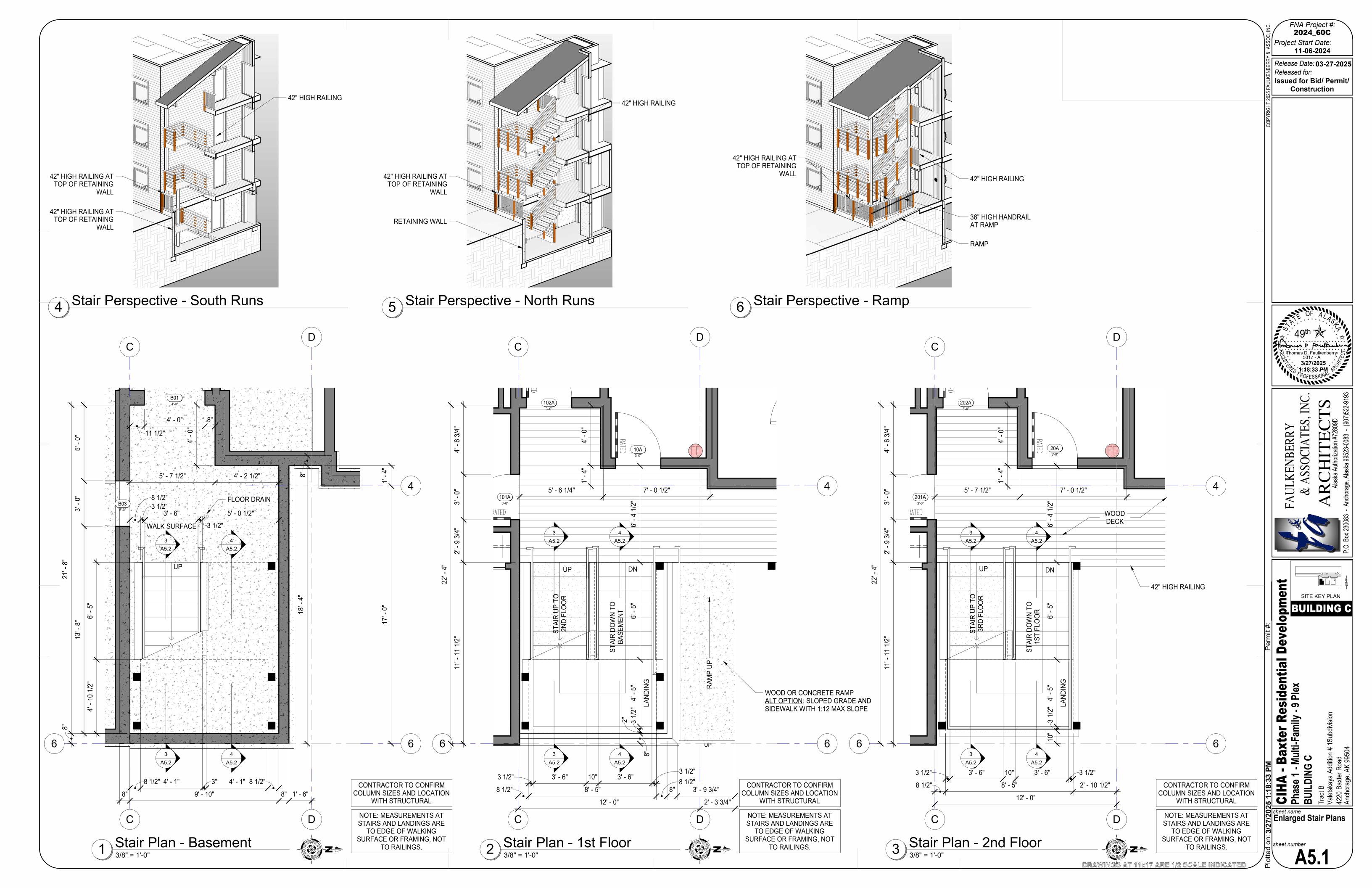


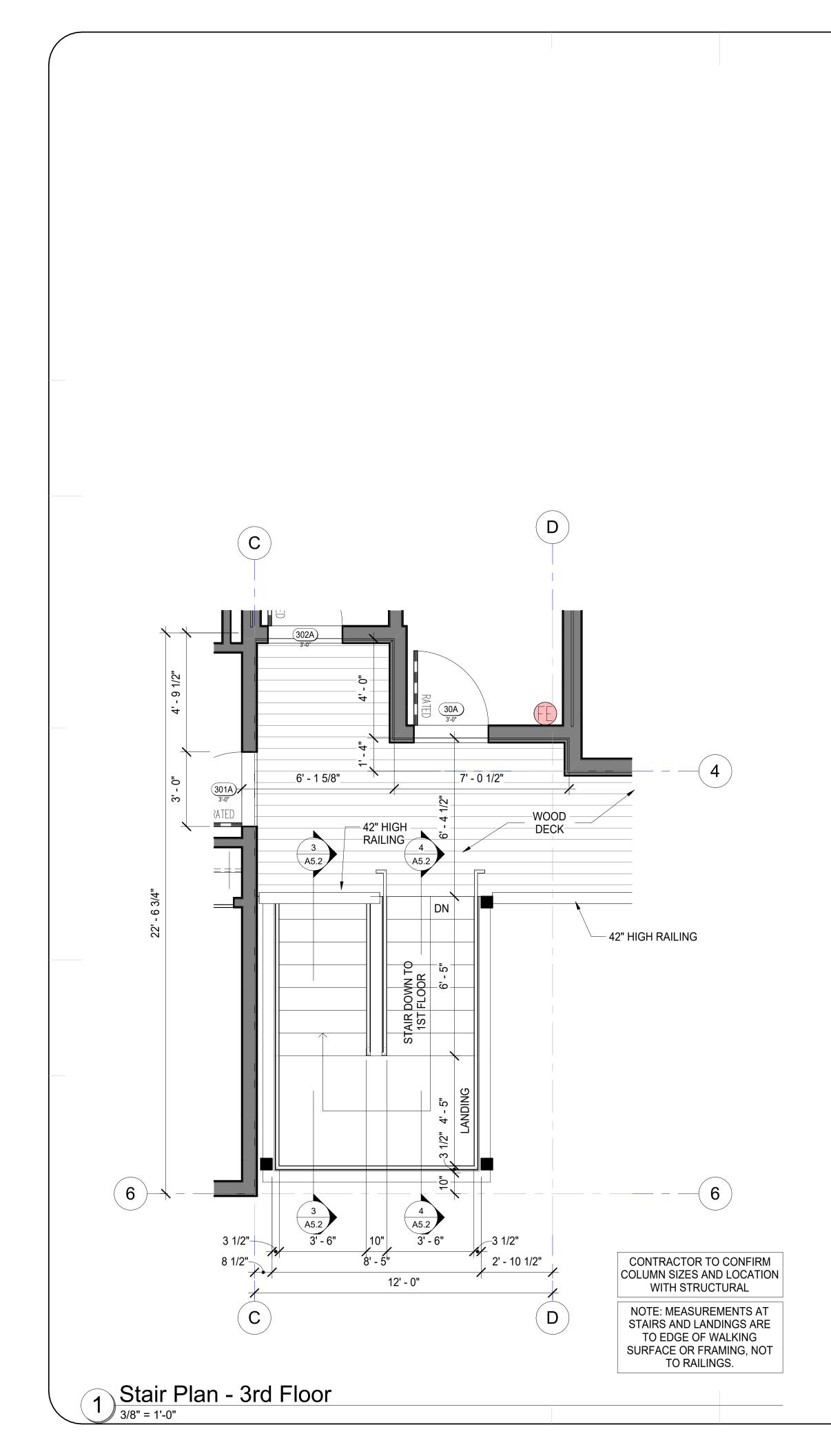


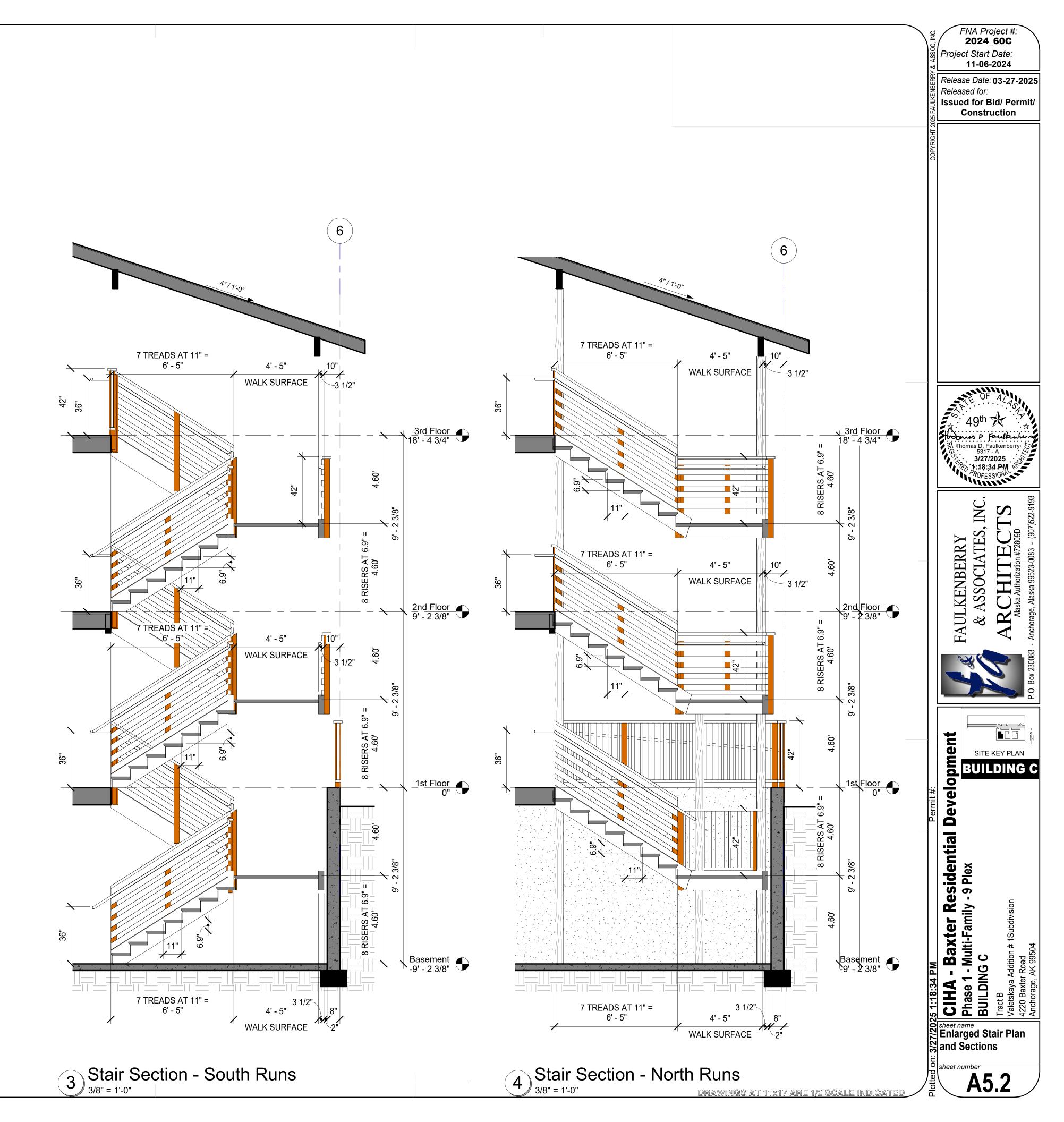


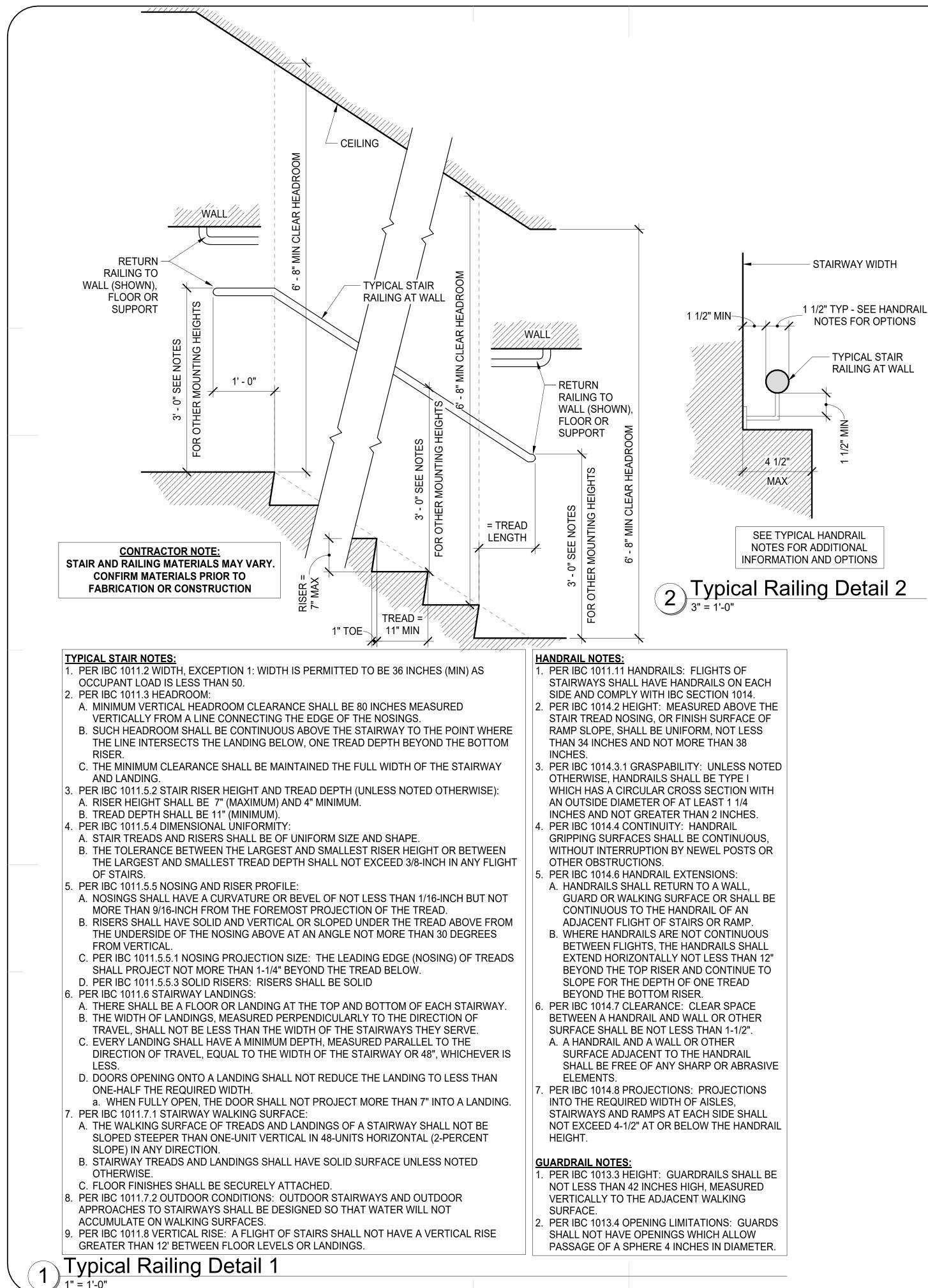
2 Building Section B Looking North

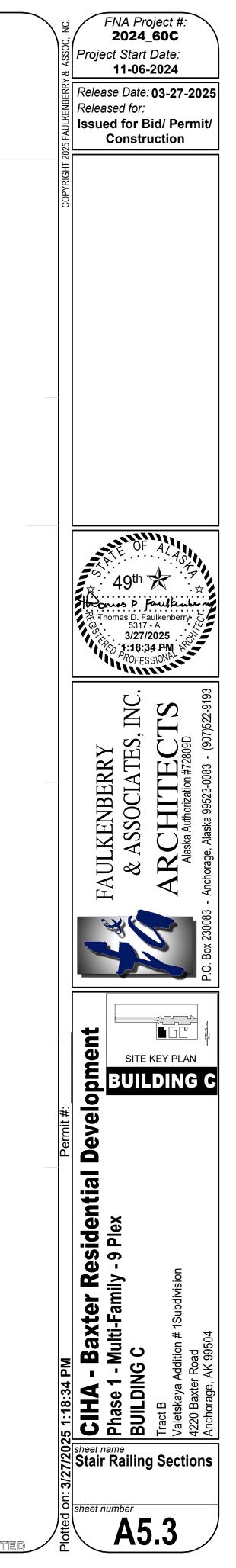
1st Floor 0"

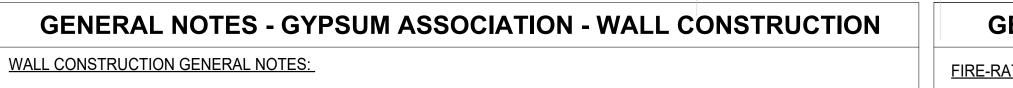


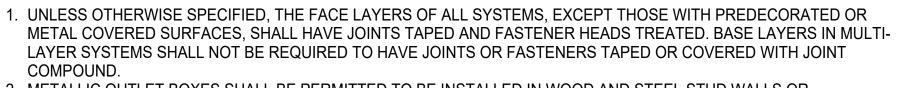












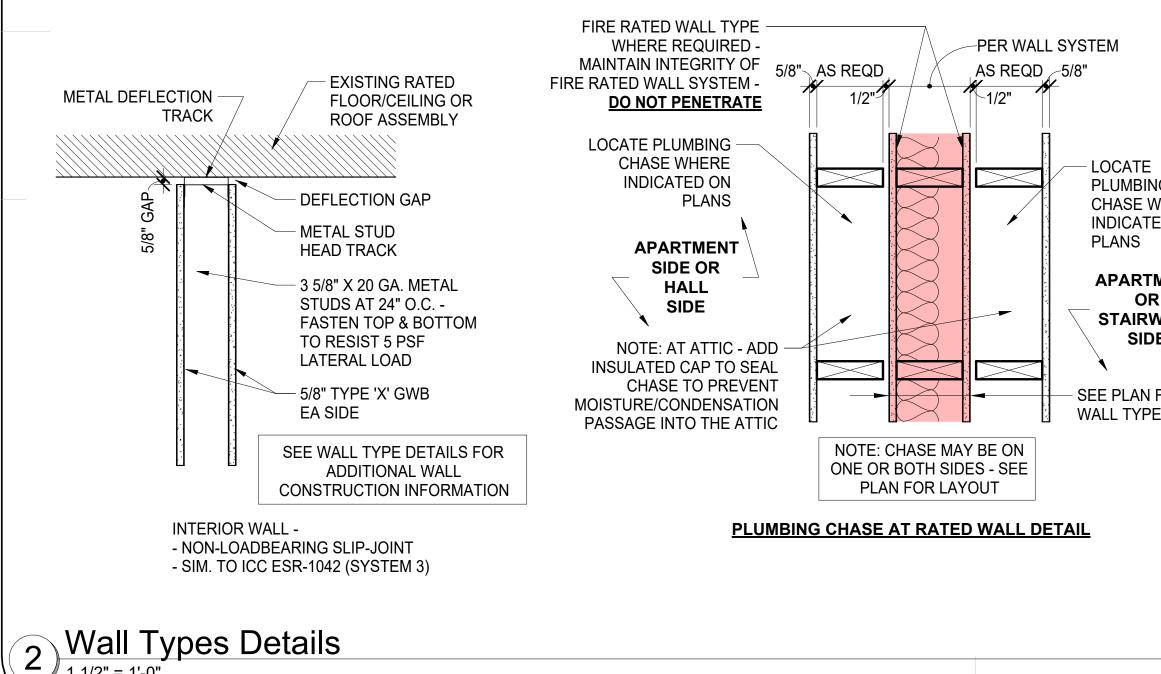
2. METALLIC OUTLET BOXES SHALL BE PERMITTED TO BE INSTALLED IN WOOD AND STEEL STUD WALLS OR PARTITIONS HAVING GYP BD FACINGS AND CLASSIFIED AS TWO HOURS OR LESS. THE SURFACE AREA OF INDIVIDUAL BOXES SHALL NOT EXCEED 16 SQ. INCHES. THE AGGREGATE SURFACE AREA OF THE BOXES SHALL NOT EXCEED 100 SQ. INCHES IN ANY 100 SQ. FT. BOXES LOCATED ON OPPOSITE SIDES OF WALLS OR PARTITIONS SHALL BE IN SEPARATE STUD CAVITIES AND SHALL BE SEPARATED BY A MINIMUM HORIZONTAL DISTANCE OF 24 INCHES. APPROVED NONMETALLIC OUTLET BOXES SHALL BE PERMITTED AS ALLOWED BY LOCAL CODE.

3. WATER-RESISTANT GYP BACKING BD SHALL BE INSTALLED OVER OR AS PART OF THE FIRE-RESISTANCE RATED SYSTEM IN SHOWER AND TUB AREAS TO RECEIVE CERAMIC OR PLASTIC WALL TILE OR PLASTIC FINISHED WALL PANELS. WHEN FIRE OR SOUND RATINGS ARE NECESSARY, THE GYP BD REQUIRED FOR THE RATING SHALL EXTEND DOWN TO THE FLOOR BEHIND FIXTURES SO THAT THE CONSTRUCTION IS EQUAL THAT OF THE TESTED SYSTEM. 4. WHEN NOT SPECIFIED AS A COMPONENT OF A FIRE TESTED WALL OR PARTITION SYSTEM, MINERAL FIBER, GLASS

- FIBER OR CELLULOSE FIBER INSULATION OF A THICKNESS NOT EXCEEDING THAT OF THE STUD DEPTH SHALL BE PERMITTED TO BE ADDED WITHIN THE STUD CAVITY. 5. IN EACH SYSTEM CONTAINING BATT OR BLANKET INSULATION THE INSULATION IS SPECIFIED TO BE EITHER MINERAL
- OR GLASS FIBER AND, FOR FIRE RESISTANCE, THE SYSTEM SHALL BE BUILT USING THE TYPE SPECIFIED. 6. METAL STUDS AND RUNNERS ARE NOMINAL 20 GAGE UNLESS OTHERWISE SPECIFIED.
- 7. GREATER STUD SIZES (DEPTHS) SHALL BE PERMITTED TO BE USED IN METAL OR WOOD STUD SYSTEMS. A. METAL STUDS OF GREATER MIL THICKNESS THAN THOSE TESTED FOR FIRE PERFORMANCE SHALL BE PERMITTED.
- B. THE ASSIGNED FIRE-RATING OF ANY LOAD-BEARING WALL SYSTEM SHALL ALSO APPLY TO THAT SAME SYSTEM WHEN USED AS A NON-LOAD BEARING SYSTEM.
- 8. STUD ROW SPACING: WITHIN DESIGN LIMITATIONS, THE DISTANCE BETWEEN PARALLEL ROWS OF STUDS, SUCH AS IN A CHASE WALL, SHALL BE PERMITTED TO BE INCREASED BEYOND THAT TESTED. A. GREATER WALL DEPTH MAY IMPROVE THE STC; HOWEVER, BRACING MAY REDUCE THE STC.
- INDICATED JOIST, TRUSS OR STUD SPACINGS ARE MAXIMUMS.
- 10. SPECIFIED FLOOR-CEILING AND ROOF-CEILING FRAMING SIZES AND TRUSS DIMENSIONS ARE MINIMUMS. GREATER JOIST OR TRUSS SIZES (DEPTHS) SHALL BE PERMITTED TO BE USED IN METAL OR WOOD-FRAMED SYSTEMS.
- 11. SYSTEMS TESTED WITH METAL FURRING CHANNELS ATTACHED DIRECTLY TO THE BOTTOM CHORDS OF STEEL BEAMS, BAR JOISTS, OR WOOD TRUSSES OR FRAMING SHALL BE PERMITTED TO BE SUSPENDED. GENERALLY, FURRING CHANNELS ARE ATTACHED TO 1 1/2 INCH COLD ROLLED CARRYING CHANNELS 48 INCHES O.C. SUSPENDED FROM JOISTS BY 8 GA. WIRE HANGERS SPACED NOT GREATER THAN 48 INCHES O.C.
- 12. WHERE LAMINATING COMPOUND IS SPECIFIED, TAPING, ALL-PURPOSE, AND SETTING TYPE JOINT COMPOUNDS SHALL BE PERMITTED.
- 13. ADDITIONAL LAYERS OF TYPE 'X' OR REGULAR GYPSUM BOARD SHALL BE PERMITTED TO BE ADDED TO ANY SYSTEM.
- 14. WHEN NOT SPECIFIED AS A COMPONENT OF A FIRE-RESISTANCE RATED WALL OR PARTITION SYSTEM. CEMENTITIOUS BACKER UNITS, AND/OR WOOD STRUCTURAL PANELS SHALL BE PERMITTED TO BE ADDED TO ONE OR BOTH SIDES.
- A. SUCH PANELS SHALL BE PERMITTED TO BE APPLIED EITHER AS A BASE LAYER DIRECTLY TO THE FRAMING (UNDER THE GYP BD), AS A FACE LAYER (OVER THE FACE LAYER OF GYP BD) OR BETWEEN LAYERS OF GYP BD IN MULTI-LAYER SYSTEMS.
- B. WHERE SUCH NON-GYPSUM PANELS ARE APPLIED UNDER THE GYPSUM OR BETWEEN LAYERS OF GYPSUM PANELS. THE LENGTH OF FASTENERS SPECIFIED FOR THE ATTACHMENT OF THE GYP BD SHALL BE ADJUSTED ACCORDINGLY TO ACCOMMODATE.
- C. AS A MINIMUM, THE ADDITIONAL DEPTH OF THE STRUCTURAL PANEL. FASTENER SPACING FOR THE GYP BD SHALL BE AS SPECIFIED IN THE SYSTEM DESCRIPTION.

### Wall Types - General Notes 1 1/2" = 1'-0"

1 1/2" = 1'-0"



- FEET.

- SYSTEM.

- TREATED.

- OF THE TESTED SYSTEM.
- SPECIFIED.

## **GENERAL NOTES - GYPSUM ASSOCIATION - FIRE RESISTANCE**

#### FIRE-RATED WALL CONSTRUCTION GENERAL NOTES:

1. METALLIC OUTLET BOXES SHALL BE ALLOWED TO BE INSTALLED IN WOOD OR STEEL PARTITION WALLS HAVING GYP BD FACINGS ONLY WHERE CLASSIFIED AS 2-HR FIRE - RATED CONSTRUCTION OR LESS. 2. THE SURFACE AREA OF INDIVIDUAL OUTLET BOXES SHALL NOT EXCEED 16 SQUARE INCHES.

3. AGGREGATE SURFACE AREA OF OUTLET BOXES SHALL NOT EXCEED 100 SQUARE INCHES IN ANY 100 SQUARE

4. OUTLET BOXES LOCATED ON OPPOSITE SIDES OF WALLS OR PARTITIONS SHALL BE IN SEPARATE STUD CAVITIES AND SHALL BE SEPARATED BY A MINIMUM HORIZONTAL DISTANCE OF 24 INCHES.

5. NON-METALLIC OUTLET BOXES SHALL BE PERMITTED AS ALLOWED BY LOCAL CODE. 6. WATER-RESISTANT GYP BD SHALL BE INSTALLED OVER OR AS PART OF THE FIRE-RESISTANCE RATED SYSTEM IN SHOWER AND TUB AREAS TO RECEIVE CERAMIC OR PLASTIC WALL TILE OR PLASTIC FINISHED WALL PANELS. 7. WHEN FIRE OR SOUND RATINGS ARE NECESSARY, THE GYP BD REQUIRED FOR THE RATING SHALL EXTEND DOWN TO THE FLOOR BEHIND FIXTURES SO THAT THE CONSTRUCTION WILL EQUAL THAT OF THE TESTED

8. WHEN NOT SPECIFIED AS A COMPONENT OF A FIRE TESTED WALL OR PARTITION SYSTEM, MINERAL FIBER, GLASS FIBER, OR CELLULOSE FIBER INSULATION OF A THICKNESS NOT EXCEEDING THAT OF THE STUD DEPTH SHALL BE PERMITTED TO BE ADDED WITHIN A STUD CAVITY.

9. SCREWS MEETING ASTM C 1002 SHALL BE PERMITTED TO BE SUBSTITUTED FOR THE PRESCRIBED NAILS, ONE FOR ONE, WHEN THE LENGTH AND HEAD DIAMETER OF THE SCREWS EQUAL OR EXCEEDS THOSE OF THE NAILS SPECIFIED IN THE TESTED SYSTEM AND THE SCREW SPACING DOES NOT EXCEED THE SPACING SPECIFIED FOR THE NAILS IN THE TESTED SYSTEM.

10. VERTICALLY APPLIED GYP BD SHALL HAVE EDGES PARALLEL TO FRAMING MEMBERS.

11. HORIZONTALLY APPLIED GYP BD SHALL HAVE THE EDGES AT RIGHT ANGLES TO THE FRAMING MEMBERS. INTERMEDIATE VERTICAL MEMBERS ARE THOSE BETWEEN THE VERTICAL EDGES OR ENDS OF THE BOARD. 12. UNLESS OTHERWISE SPECIFIED, THE FACE LAYERS OF ALL SYSTEMS, EXCEPT THOSE WITH PRE-DECORATED OR METAL COVERED SURFACES, SHALL HAVE JOINTS TAPED (MIN. LEVEL 1 PER GA-214) AND FASTENER HEADS

13. BASE LAYERS IN MULTI-LAYER SYSTEMS SHALL NOT BE REQUIRED TO HAVE JOINTS OR FASTENERS TAPED OR COVERED WITH JOINT COMPOUND.

14. METALLIC OUTLET BOXES SHALL BE PERMITTED TO BE INSTALLED IN WOOD AND STEEL STUD WALLS OR PARTITIONS HAVING GYP BD FACINGS AND CLASSIFIED AS TWO HOURS OR LESS.

15. THE SURFACE AREA OF INDIVIDUAL BOXES SHALL NOT EXCEED 16 SQ. INCHES. THE AGGREGATE SURFACE AREA OF THE BOXES SHALL NOT EXCEED 100 SQ. INCHES IN ANY 100 SQ. FT.

16. BOXES LOCATED ON OPPOSITE SIDES OF WALLS OR PARTITIONS SHALL BE IN SEPARATE STUD CAVITIES AND SHALL BE SEPARATED BY A MINIMUM HORIZONTAL DISTANCE OF 24 INCHES.

17. APPROVED NONMETALLIC OUTLET BOXES SHALL BE PERMITTED AS ALLOWED BY LOCAL CODE.

18. WATER-RESISTANT GYP BACKING BD SHALL BE INSTALLED OVER OR AS PART OF THE FIRE-RESISTANCE RATED SYSTEM IN SHOWER AND TUB AREAS TO RECEIVE CERAMIC OR PLASTIC WALL TILE OR PLASTIC

FINISHED WALL PANELS. WHEN FIRE OR SOUND RATINGS ARE NECESSARY, THE GYP BD REQUIRED FOR THE RATING SHALL EXTEND DOWN TO THE FLOOR BEHIND FIXTURES SO THAT THE CONSTRUCTION IS EQUAL THAT

19. IN EACH SYSTEM CONTAINING BATT OR BLANKET INSULATION, THE INSULATION IS SPECIFIED TO BE EITHER MINERAL OR GLASS FIBER AND, FOR FIRE RESISTANCE, THE SYSTEM SHALL BE BUILT USING THE TYPE

## **GENERAL NOTES - IBC** FIRE RESISTANCE ASSEMB

**IBC - FIRE RESISTANCE ASSEMBLIES** 

- 1. PER IBC 711.2.6 UNUSABLE SPACE:
- A. IN 1-HOUR FIRE-RESISTANCE-RATED FLOOR/CEILIN ASSEMBLIES, THE CEILING MEMBRANE IS NOT REQUIRED TO BE INSTALLED OVER UNUSABLE CRA
- B. IN 1-HOUR FIRE-RESISTANCE-RATED ROOF ASSEM FLOOR MEMBRANE IS NOT REQUIRED TO BE INSTA UNUSABLE ATTIC SPACE OCCURS ABOVE.
- PER IBC 718.2. FIRE BLOCKING: IN COMBUSTIBLE CON DRAFT OPENINGS (BOTH VERTICAL AND HORIZONTAL) TOP STORY AND A ROOF OR ATTIC SPACES.
- A. PER IBC 718.2.1 FIRE BLOCKING MATERIALS: FIRE OF 1-INCH NOMINAL LUMBER WITH BROKEN LAP JO BACKED BY 3/4-INCH PARTICLEBOARD; 1/2-INCH GY OF MINERAL WOOL, MINERAL FIBER OR OTHER API RETAINED IN PLACE
- PER IBC SECTION 718.4 DRAFTSTOPPING IN ATTICS: WHERE REQUIRED BY SECTION 718.4.2. NOTE: EXCE
- THROUGHOUT WITH AN AUTOMATIC SPRINKLER SYST A. IN OTHER THAN GROUP R, DRAFTSTOPPING SHALL COMBUSTIBLE CONCEALED ROOF SPACES SUCH
- B. VENTILATION OF CONCEALED ROOF SPACES SHALL
- 4. PER IBC SECTION 718.3.1 "DRAFTSTOPPING MATERIAL STRUCTURAL PANEL, 1-INCH NOMINAL LUMBER, CEME FIBER, OR OTHER APPROVED MATERIALS ADEQUATEL A. THE DRAFTSTOPPING MATERIAL IS REQUIRED ON
- . PER IBC 705.5 EXTERIOR WALLS A. EXTERIOR WALLS WITH A FIRE SEPARATION DISTAI
- THE INSIDE **B. EXTERIOR WALLS WITH A FIRE SEPARATION DISTA** FIRE FROM BOTH SIDES.
- . PER IBC TABLE 508.4 SEPARATION BETWEEN PARKING A. PER FOOTNOTE 'c': THE REQUIRED SEPARATION F REDUCED BY 1-HOUR BUT NOT TO LESS THAN 1-HO

## **GENERAL NOTES - GYPS**

SOUND CONTROL GENERAL NOTES:

- IN STC RATED SYSTEMS, SYSTEMS SHALL BE AIRTIGH REDUCE THE EFFECTIVENESS OF THE SYSTEM.
- 2. RECESSED WALL FIXTURES, SUCH AS MEDICINE CAB THAT PENETRATE THE GYP BD SHALL NOT BE LOCAT
- 3. ANY OPENING FOR FIXTURES OR PIPES SHALL BE CU 4. ALL OPENINGS THROUGHOUT THE SYSTEM, AND ITS
- AIRTIGHT TO PREVENT SOUND FLANKING. 5. FLEXIBLE SEALANT OR AN ACOUSTICAL GASKET SHA
- DISSIMILAR SURFACES AND ALSO BETWEEN THE SYS TAPING GYP BD WALL AND WALL-CEILING INTERSEC

## WALL

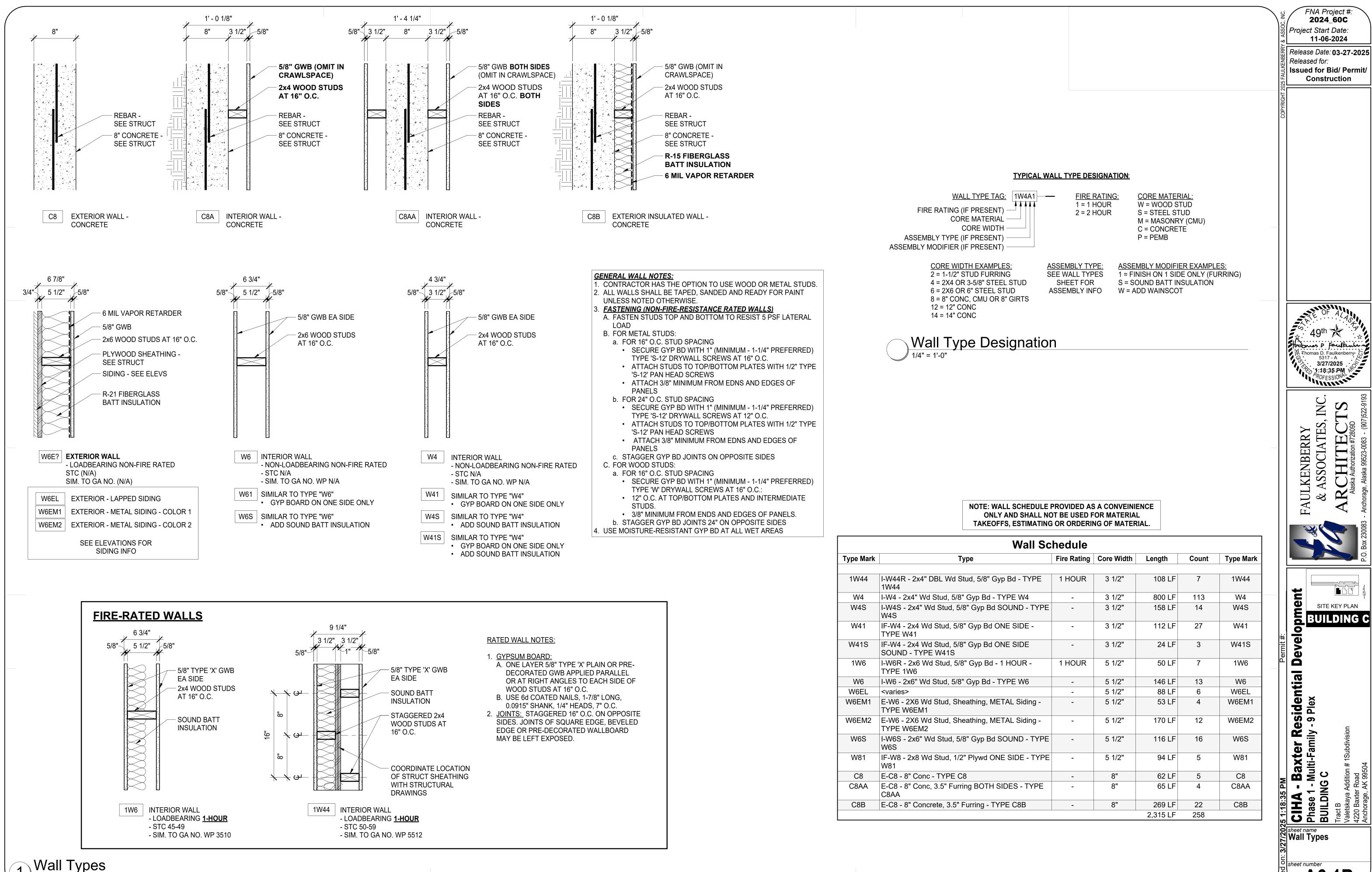
- ALL EXPOSED GYPSUM BOARD EDGES TO HAVE MET 2. ALL WORK SHALL BE ERECTED AND INSTALLED PLUM
- TO ACCURATELY LOCATE FINISHED FACES IN THE SA
- 3. REFER TO MILLWORK SHOP DRAWINGS FOR SPECIFI
- 4. REFER TO REFLECTED CEILING PLANS FOR SOFFITS
- 5. OBTAIN APPROVAL FROM ARCHITECT PRIOR TO MOD ITEMS, ADJUSTING ANY AND ALL OTHER FIELD CONE
- 6. CEILING-HEIGHT WALLS SHALL BE INSTALLED TIGHT
- AND NO JOINTS GREATER THAN 3/16". UNLESS NOTE

PLUMBING CHASE WHERE INDICATED ON PLANS

APARTMENT OR **STAIRWELL** SIDE

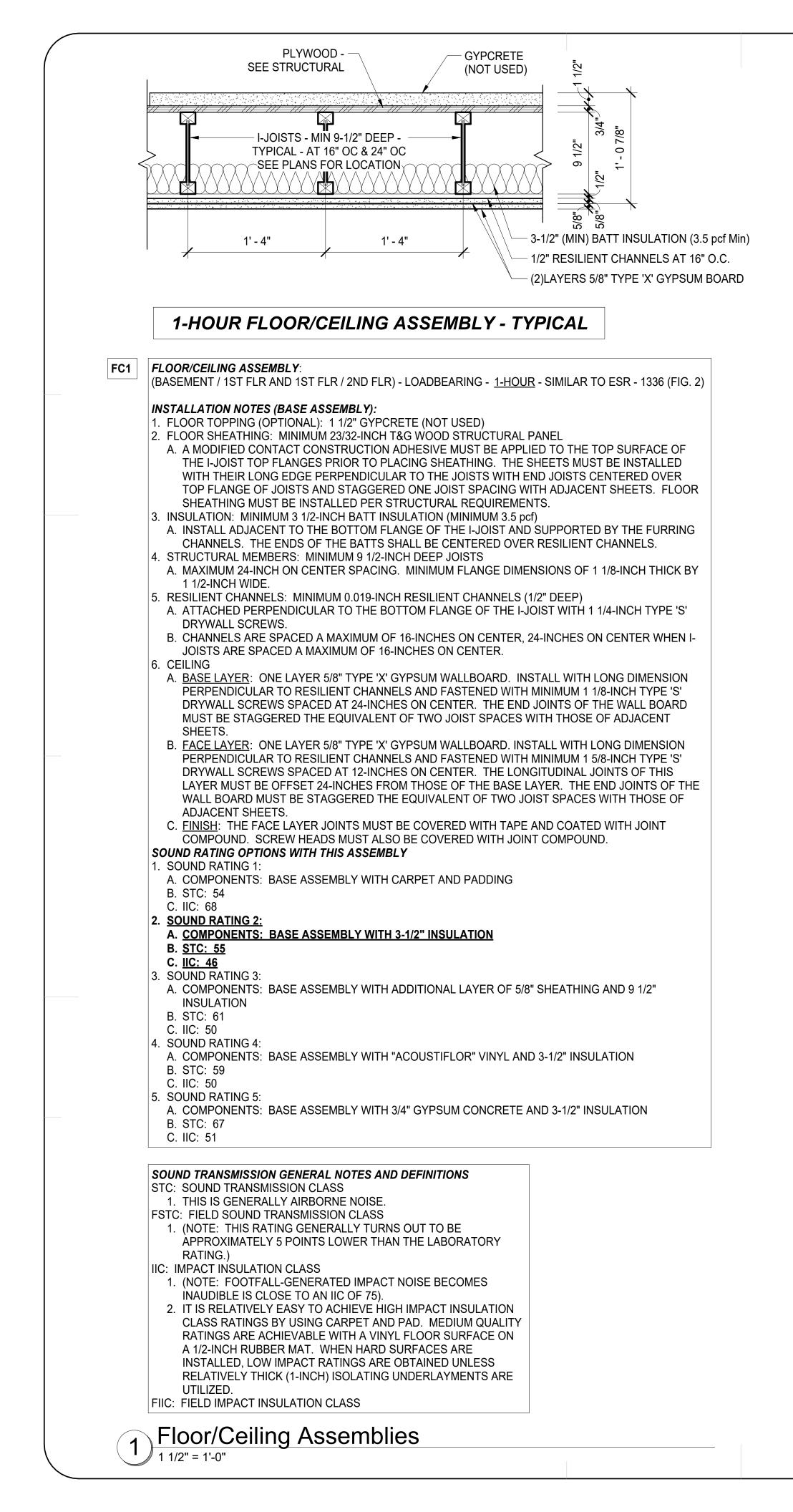
SEE PLAN FOR WALL TYPE

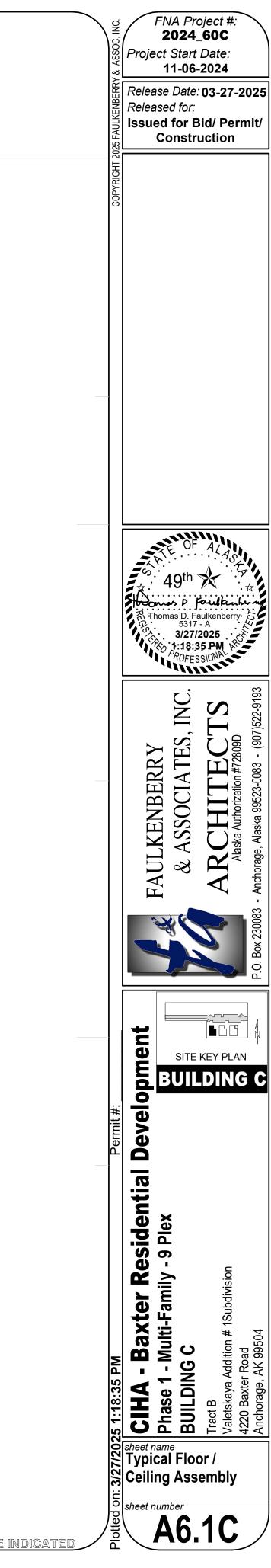
	ن <i>FNA Project #:</i> 2024_60C
LIES	Project Start Date:
G	Release Date: 03-27-2025 Released for: Issued for Bid/ Permit/
JUL SPACES. LIES, THE LED WHERE	
STRUCTION, FIREBLOCKING SHALL BE INSTALLED TO CUT OFF CONCEALED AND SHALL FORM AN EFFECTIVE BARRIER BETWEEN FLOORS, BETWEEN A	
LOCKING SHALL CONSIST OF 2-INCH NOMINAL LUMBER; 2-THICKNESSES NTS; 1-THICKNESS OF 3/4-INCH WOOD STRUCTURAL PANEL WITH JOINTS PSUM BOARD; 1/4-INCH CEMENT-BASED MILLBOARD; BATTS OR BLANKETS ROVED MATERIALS INSTALLED IN SUCH A MANNER AS TO BE SECURELY	
RAFTSTOPPING SHALL BE INSTALLED TO SUBDIVIDE ATTIC SPACES TION - DRAFTSTOPPING IS NOT REQUIRED IN BUILDINGS EQUIPPED EM IN ACCORDANCE WITH SECTION 903.3.1.1 (AN NFPA 13 SYSTEM). BE INSTALLED TO SUBDIVIDE COMBUSTIBLE ATTIC SPACES AND IAT ANY HORIZONTAL AREA DOES NOT EXCEED 3,000 SF. BE MAINTAINED. S SHALL BE NOT LESS THAN 1/2-INCH GYPSUM BOARD, 3/8-INCH WOOD NT FIBERBOARD, BATTS OR BLANKETS OF MINERAL WOOL OR GLASS Y SUPPORTED. THE INTEGRITY OF DRAFTSTOPS SHALL BE MAINTAINED.	
NE SIDE ONLY. ICE GREATER THAN 10 FT SHALL BE RATED FOR EXPOSURE TO FIRE FROM	
ICE LESS THAN OR EQUAL TO 10 FT SHALL BE RATED FOR EXPOSURE TO	
GARAGE (S-2) AND R-2 APARTMENTS: ROM AREAS USED ONLY FOR PRIVATE OR PLEASURE VEHICLES SHALL BE UR.	OF ALAS
UM ASSOCIATION - SOUND CONTROL	A thomas D. Faulkenberry 5
IT. SEAL OFF AIR LEAKS OR FLANKING PATH. FAILURE TO DO SO CAN	3/27/2025 1:18:35 PM
NETS OR ELECTRICAL, TELEPHONE, TELEVISION, OR INTERCOM OUTLETS, ED BACK-TO-BACK OR IN THE SAME STUD CAVITY. IT TO THE PROPER SIZE AND SEALED WITH ACOUSTICAL SEALANT.	<sup>2-9193</sup> NC
INTIRE PERIMETER OF A SOUND INSULATING SYSTEM SHALL SEALED IL BE USED TO SEAL BETWEEN THE STC RATED SYSTEM AND ALL TEM AND SIMILAR SURFACES WHERE PERIMETER RELIEF IS REQUIRED.	RY TES, IN #72809D 83 - (907)522-
ONS PROVIDES AN ADEQUATE AIR SEAL AT THESE LOCATIONS.	KENBERRY ASSOCIATE CHITEC aska Authorization #7280 (e, Alaska 99523-0083 - (
- GENERAL NOTES	JKENF ASSO CH1 aska Authori aska 999
AL EDGE TRIM. B, LEVEL, SQUARE AND TRUE, AND IN PROPER ALIGNMENT. "ALIGN" MEANS ME PLANE.	AULF & A & A Alash Anchorage, v
DE PLANE. C DETAILS OF COORDINATION BETWEEN WALL / MILLWORK CONDITIONS. CEILING HEIGHTS, AND PLENUM BARRIER LOCATIONS. FYING COLUMN FURRING, RELOCATING PIPES, AND SIMILAR SYSTEMS AND TIONS REQUIRED TO FIT PLANS. TO FINISHED CEILING; WITH NO JOINTS VARYING MORE THAN 1/8" OVER 6'-0' O OTHERWISE.	230083 - 1
	SITE KEY PLAN BUILDING C
	Permit #.
	Itial
	Resider ily - 9 Plex <sup>Ision</sup>
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	A Baxter Re Multi-Family - i C dition # 1Subdivision pad
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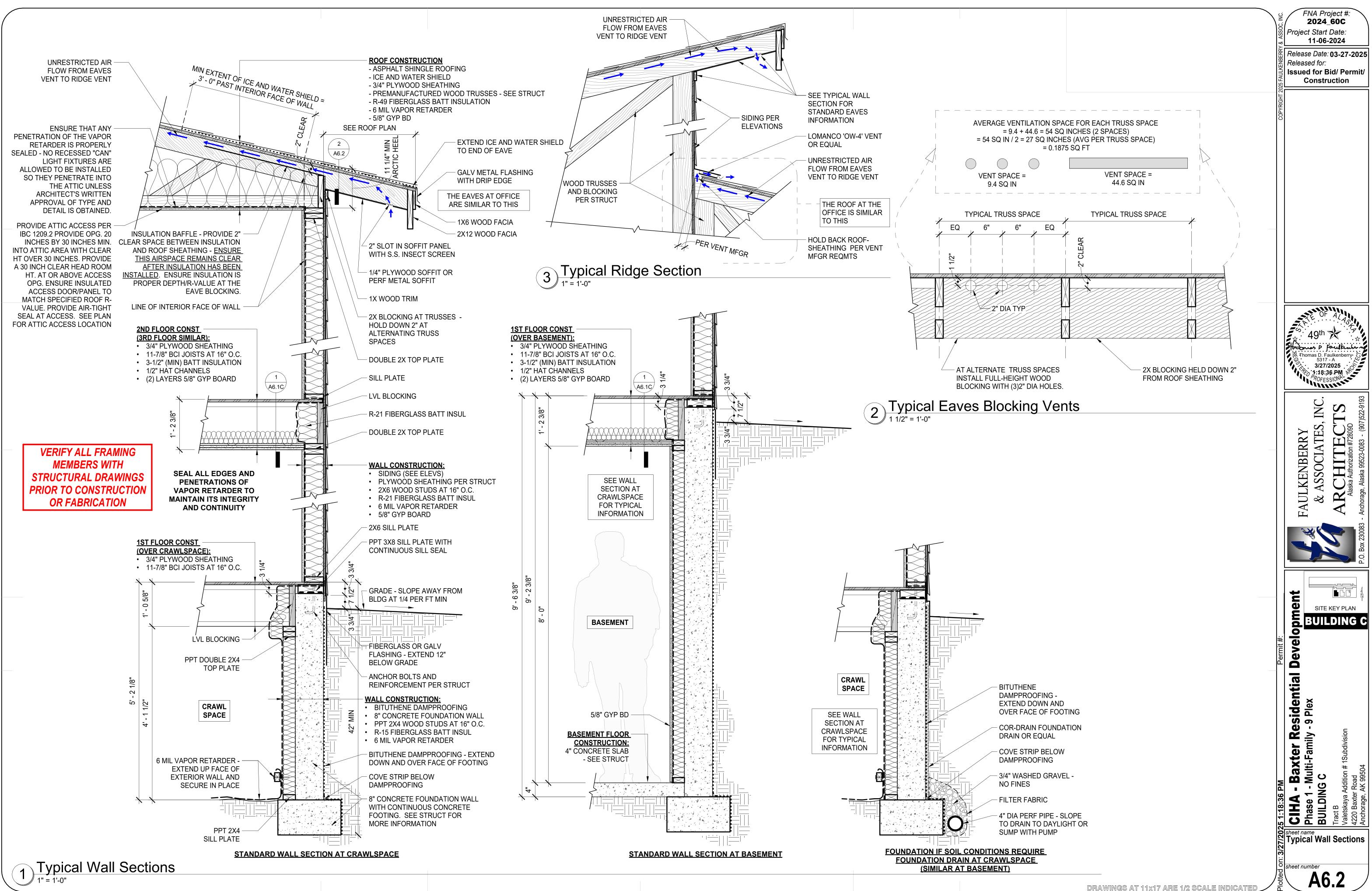


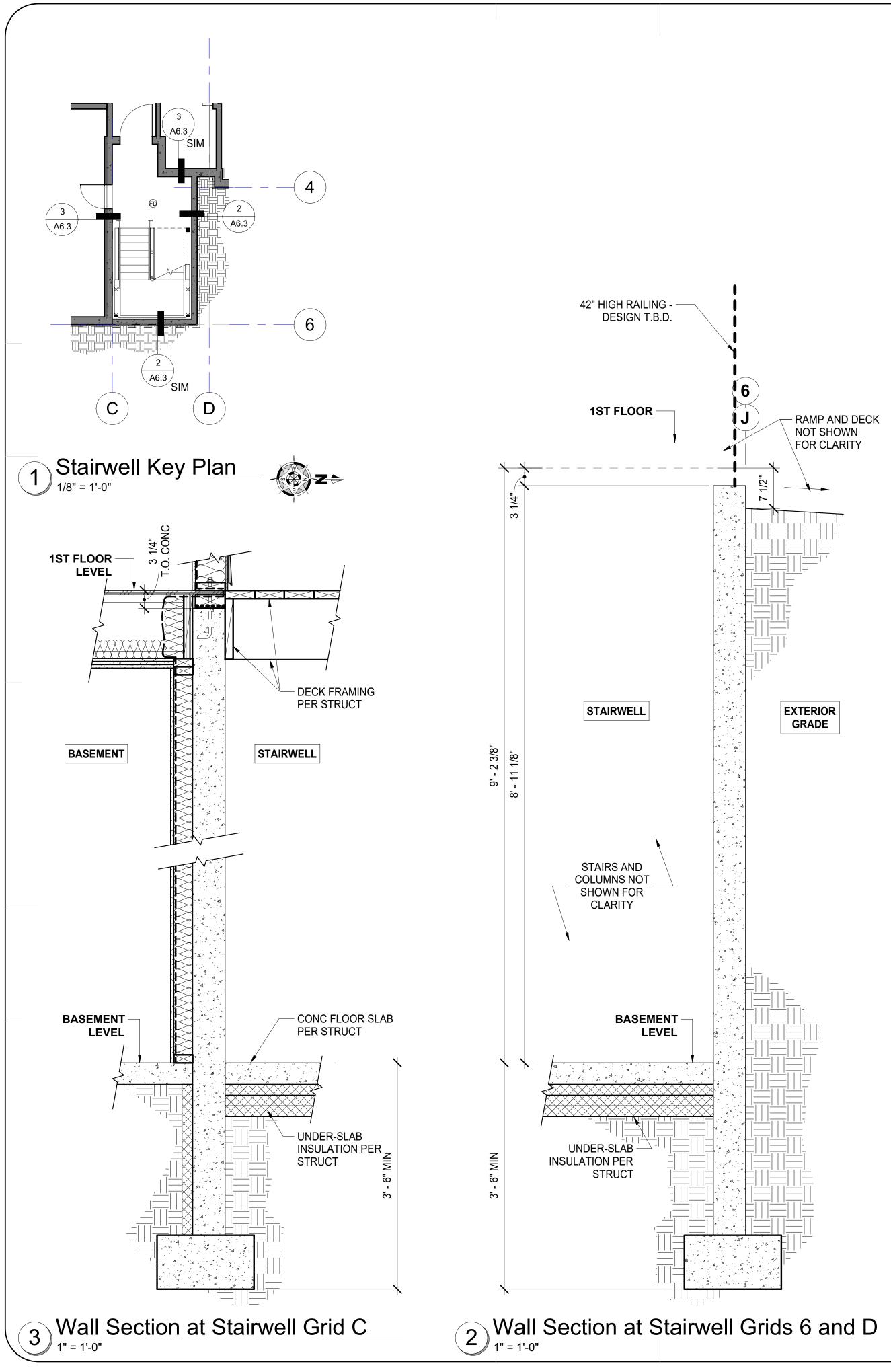
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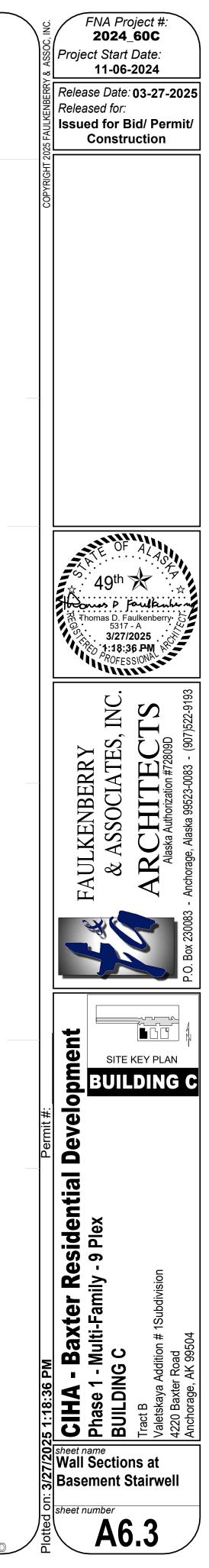
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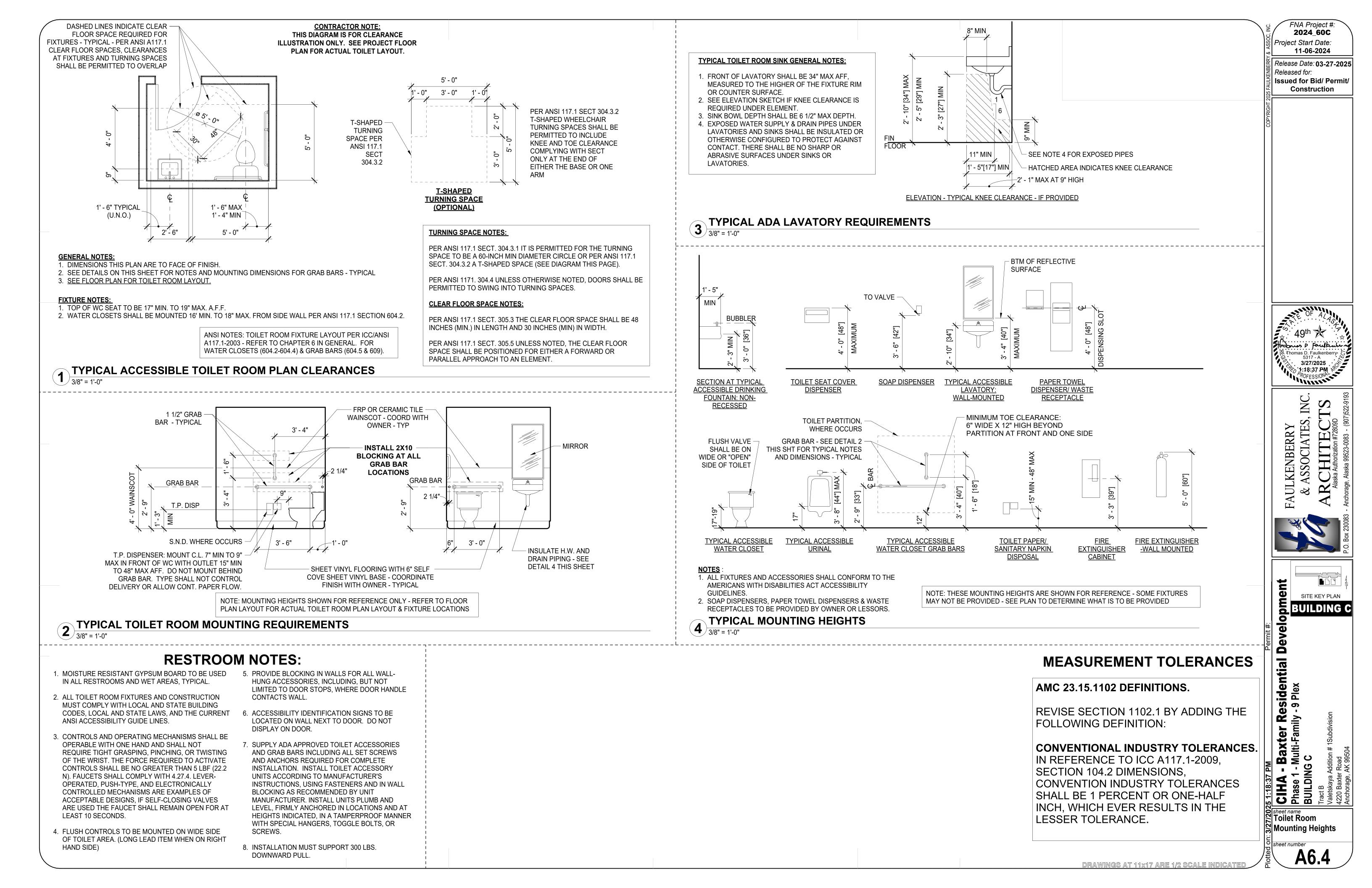












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Mark	From	То	n / Type	Width	Height	Door	Frame	Glazing	Fire Rating	Height	Comments	Mark	Mark	From	То	n / Type	Width	Height	Door	Frame	Glazing	Fire Rating	Height	Comments	Mark
Basem	ent							1					201C		C201-07	SH		6' - 8"	HC-WD	WD	-		0"		201C
B01 B02	B-01	B-01 B-02	SH SH	4' - 0" 3' - 0"	6' - 8" 6' - 8"	HC-WD SC-WD	MTL WD	-	-	0" 0"		B01 B02	201D 201E	C201-07	C201-02 C201-02			6' - 8" 6' - 8"	HC-WD SC-WD	WD WD	-		0"		201D 201E
B02	BOT	B-02	SH	3' - 0"	6' - 8"	SC-WD	WD	-	-	0"		B02	201E	0201 01	C201-07	SH		6' - 8"	HC-WD	WD	-		0"		201E
B04	B-01	B-04	SH	4' - 0" 3' - 0"	6' - 8" 6' - 8"	HC-WD SC-WD	MTL	-	-	0" 0"		B04	201G	C201 05	C201-04	P		6' - 8" 6' - 8"	ALUM SC-WD	ALUM WD	Full	-	0" 0"		201G
B05 B06	B-01 B-04	B-05 B-06	SH SH	3'-0"	6' - 8"	SC-WD SC-WD	WD WD	-	-	0"		B05 B06	201H 201J	C201-05 C201-07	C201-05	DS SH		0 - 0 6' - 8"	SC-WD	WD	-	-	0"		201H 201J
B07	B-08	B-07	OP	3' - 0"	6' - 8"	-	WD	-	-	0"		B07	201K	C201-07	C201-06			6' - 8"	SC-WD	WD	-	-	0"		201K
B08	B-08		SH	3' - 0"	6' - 8"	SC-WD	WD	-	-	0"		B08	201L 202A		C201-06 C202-08			6' - 8" 6' - 8"	SC-WD SC-WD	WD WD	-	- 20 Minute	0"		201L 202A
1st Floo	or												202B	C202-01	C202-08	SH	2' - 6"	6' - 8"	HC-WD	WD	-	-	0"		202B
10A 101A		C10-01 C101-07	SH SH	3' - 0" 3' - 0"	6' - 8" 6' - 8"	SC-WD SC-WD	WD WD	-	20 Minute 20 Minute	0" 0"		10A 101A	202C 202D	C202-08	C202-02 C202-02			6' - 8" 6' - 8"	SC-WD SC-WD	WD WD	-	-	0"		202C 202D
101A	C101-01	C101-07	SH	3' - 0"	6' - 8"	SC-WD	WD	-	-	0"		101A	202D	0202-00	C202-02			6' - 8"	HC-WD	WD	-	-	0"		202D
101C		C101-07		2' - 6"	6' - 8"	HC-WD	WD	-		0"		101C	202F	C202-08	C202-03			6' - 8"	SC-WD	WD	-	-	0"		202F
101D 101E	C101-07	C101-02 C101-02		2' - 6" 3' - 0"	6' - 8" 6' - 8"	HC-WD SC-WD	WD WD	-	-	0" 0"		101D 101E	202G 202H	C202-06	C202-04 C202-04			6' - 8" 6' - 8"	SC-WD SC-WD	WD WD	-	-	0"		202G 202H
101E	010101	C101-07	SH	2' - 0"	6' - 8"	HC-WD	WD	-		0"		101E	202J		C202-05			6' - 8"	SC-WD	WD	-	-	0"		202J
101G	0404.05	C101-04	P	6' - 0"	6' - 8"	ALUM	ALUM	Full	-	0"		101G	202K	C202-06	C202-05	SH		6' - 8"	SC-WD	WD	-	-	0"		202K
101H 101J	C101-05 C101-07	C101-05	DS SH	4' - 0" 3' - 0"	6' - 8" 6' - 8"	SC-WD SC-WD	WD WD	-	-	0"		101H 101J	202L 202M		C202-06 C202-08			6' - 8" 6' - 8"	ALUM HC-WD	ALUM WD	Full	-	0" 0"		202L 202M
	C101-07	C101-06	SH	3' - 0"	6' - 8"	SC-WD	WD	-	-	0"		101K	202N		C202-08	OP	5' - 0"	6' - 8"	-	WD	-	-	0"		202N
101L		C101-06 C102-08		4' - 0" 3' - 0"	6' - 8" 6' - 8"	SC-WD SC-WD	WD WD	-	- 20 Minute	0" 0"		101L	202P 203A		C202-08 C203-07	DS SH		6' - 8" 6' - 8"	SC-WD SC-WD	WD WD	-	- 20 Minute	0"		202P 203A
102A	C102-01	C102-08	SH	2' - 6"	6' - 8"	HC-WD	WD WD	-	-	0"		102A 102B	203A		C203-07	DS		6' - 8"	SC-WD	WD	-	-	0"		203A 203B
102C	_	C102-02	DS	5' - 0"	6' - 8"	SC-WD	WD	-	-	0"		102C	203C	C203-07	C203-01	SH		6' - 8"	SC-WD	WD	-	-	0"		203C
102D 102E	C102-08	C102-02 C102-03		3' - 0" 2' - 4"	6' - 8" 6' - 8"	SC-WD HC-WD	WD WD	-	-	0" 0"		102D 102E	203D 203E	C203-07	C203-02 C203-02			6' - 8" 6' - 8"	SC-WD SC-WD	WD WD	-	-	0"		203D 203E
102E	C102-08	C102-03	SH	3' - 0"	6' - 8"	SC-WD	WD	-	-	0"		102E	203E		C203-02	P		6' - 8"	ALUM	ALUM	Full	-	0"		203E
102G	C102-06		SH	3' - 0"	6' - 8"	SC-WD	WD	-	-	0"		102G	203G		C203-04	SH		6' - 8"	HC-WD	WD	-		0"		203G
102H 102J		C102-04 C102-05		5' - 0" 5' - 0"		SC-WD SC-WD	WD WD	-	-	0" 0"		102H 102J	203H 203J	C203-07 C203-05	C203-05	SH SH		6' - 8" 6' - 8"	SC-WD HC-WD	WD WD	-	-	0"		203H 203J
	C102-06	C102-05		3' - 0"	6' - 8"	SC-WD	WD	-	-	0"		1026 102K	203K	C203-06	C203-07	SH		6' - 8"	SC-WD	WD	-	-	0"		203K
102L		C102-06		6' - 0"	6' - 8"	ALUM	ALUM	Full	-	0"		102L	203L		C203-07	SH	2' - 6"	6' - 8"	HC-WD	WD	-		0"		203L
102M 102N		C102-08 C102-08		2' - 0" 5' - 0"	6' - 8" 6' - 8"	HC-WD -	WD WD	-	-	0" 0"		102M 102N	3rd Flo	or											
102P		C102-08	DS	4' - 0"	6' - 8"	SC-WD	WD	-	-	0"		102P	30A		C30-01	SH		6' - 8"	SC-WD	WD	-	20 Minute	0"		30A
103A 103B		C103-07 C103-01	SH DS	3' - 0" 5' - 0"	6' - 8" 6' - 8"	SC-WD SC-WD	WD WD	-	20 Minute	0" 0"		103A 103B	301A 301B	C301-01	C301-07 C301-07	SH SH		6' - 8" 6' - 8"	SC-WD SC-WD	WD WD	-	20 Minute	0"		301A 301B
103D	C103-07	C103-01	SH	3' - 0"		SC-WD	WD	-	-	0"		103D	301C	0301-01	C301-07			6' - 8"	HC-WD	WD	-	-	0"		301D
103D	C103-07	C103-02		3' - 0"	6' - 8"	SC-WD	WD	-	-	0"		103D	301D	000/07	C301-02			6' - 8"	HC-WD	WD	-		0"		301D
103E 103F		C103-02 C103-03		5' - 0" 6' - 0"	6' - 8" 6' - 8"	SC-WD ALUM	WD ALUM	- Full	-	0" 0"		103E 103F	301E 301F	C301-07	C301-02 C301-07	SH SH		6' - 8" 6' - 8"	SC-WD HC-WD	WD WD	-	-	0"		301E 301F
103G		C103-04		2' - 0"	6' - 8"	HC-WD	WD	-		0"		103G	301G		C301-04			6' - 8"	ALUM	ALUM	Full	-	0"		301G
103H	C103-07	C103-05	SH	3' - 0"	6' - 8"	SC-WD	WD WD	-	-	0"		103H	301H	C301-05	C201 05	DS		6' - 8"	SC-WD	WD	-	-	0"		301H
	C103-05 C103-06		SH SH	2' - 6" 3' - 0"	6' - 8" 6' - 8"	HC-WD SC-WD	WD WD	-	-	0" 0"		103J 103K		C301-07 C301-07	C301-05			6' - 8" 6' - 8"	SC-WD SC-WD	WD WD	-	-	0" 0"		301J 301K
103L		C103-07		2' - 6"		HC-WD	WD	-		0"		103L	301L		C301-06	DS		6' - 8"	SC-WD	WD	-	-	0"		301L
303M	C102-08	C102-09	SH	3' - 0"	6' - 8"	SC-WD	WD	-	20 Minute	0"		303M	302A 302B	C302-01	C302-08 C302-08			6' - 8" 6' - 8"	SC-WD HC-WD	WD WD	-	20 Minute	0"		302A 302B
2nd Flo	or												302D	0302-01	C302-00			6' - 8"	SC-WD	WD	-	-	0"		302D
20A		C20-01	SH	3' - 0"	6' - 8"	SC-WD	WD	-	20 Minute	0"		20A	302D	C302-08	C302-02			6' - 8"	SC-WD	WD	-	-	0"		302D
201A 201B	C201-01	C201-07 C201-07	SH SH	3' - 0"	6' - 8" 6' - 8"	SC-WD SC-WD	WD WD	-	20 Minute	0" 0"		201A 201B	302E 302F	C302-08	C302-03 C302-03			6' - 8" 6' - 8"	SC-WD HC-WD	WD WD	-	-	0"		302E 302F
														C302-06	C302-04			6' - 8"	SC-WD	WD	-	-	0"		302G
													302H		C302-04			6' - 8"	SC-WD	WD	-	-	0"		302H
													302J 302K	C302-06	C302-05 C302-05			6' - 8" 6' - 8"	SC-WD SC-WD	WD WD	-	-	0"		302J 302K
													302L		C302-06	Р	6' - 0"	6' - 8"	ALUM	ALUM	Full	-	0"		302L
													302M 302N		C302-08 C302-08			6' - 8" 6' - 8"	HC-WD	WD WD	-	-	0"		302M 302N
													302P		C302-08			6' - 8"	SC-WD	WD	-	-	0"		302N
													303A		C303-07	SH		6' - 8"	SC-WD	WD	-	20 Minute	0"		303A
													303B 303C	C303-07	C303-01 C303-01	DS SH		6' - 8" 6' - 8"	SC-WD SC-WD	WD WD	-	-	0"		303B 303C
													303D	C303-07	C303-02	SH	3' - 0"	6' - 8"	SC-WD	WD	-	-	0"		303D
													303E 303F		C303-02 C303-03			6' - 8" 6' 8"	SC-WD	WD	- Full	-	0"		303E 303F
													303F		C303-03		6' - 0" 2' - 0"	6' - 8"	ALUM HC-WD	ALUM WD	-	-	0"		303F 303G
													303H	C303-05		SH	2' - 6"	6' - 8"	HC-WD	WD	-		0"		303H
													303J 303K		C303-05 C303-07	SH SH		6' - 8" 6' - 8"	SC-WD	WD WD	-	-	0" 0"		303J 303K
													303L			SH					-		0"		303L

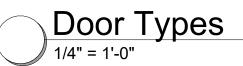


TYPE

ON GLAZING ELEVATIONS 'T' INDICATES TEMPERED GLAZING REQUIRED	
SAFETY/TEMPERED GLAZING NOTES:	
I. IT IS ASSUMED THAT THE TERM 'SAFETY GLAZING' IN THESE NOTES REFERS TO TEMPERED	
GLASS. 2. PER IBC 2406.3 PROVIDE PERMANENT IDENTIFICATION, LABELING ALL SAFETY GLAZING. 3. PER IBC 2406.4 PROVIDE SAFETY GLAZING IN ALL HAZARDOUS LOCATIONS TO INCLUDE,	
BUT NOT LIMITED TO THE FOLLOWING LOCATIONS: A. PER IBC 2406.4.1 GLAZING IN ALL FIXED OR OPERABLE PANELS OF SWINGING, SLIDING	
AND BIFOLD DOORS. <i>EXCEPTIONS:</i> 1. GLAZED OPENINGS OF A SIZE THROUGH WHICH A 3-INCH DIAMETER SPHERE IS UNABLE TO PASS.	
2. DECORATIVE GLAZING	
<ol> <li>GLAZING MATERIALS USED AS CURVED GLAZED PANELS IN REVOLVING DOORS.</li> <li>COMMERCIAL REFRIGERATED CABINET GLAZED DOORS.</li> </ol>	
B. PER IBC 2406.4.2 GLAZING IN AN INDIVIDUAL FIXED OR OPERABLE PANEL ADJACENT TO A DOOR WHERE THE NEAREST VERTICAL EDGE OF THE GLAZING IS WITHIN A 24-INCH	
ARC OF EITHER VERTICAL EDGE OF THE DOOR IN A CLOSED POSITION AND WHERE THE	
BOTTOM EDGE OF THE GLAZING IS LESS THAN 60-INCHES ABOVE THE WALKING SURFACE.	
C. PER IBC 2406.4.3 GLAZING IN AN INDIVIDUAL FIXED OR OPERABLE PANEL THAT MEETS	
ALL OF THE FOLLOWING CONDITIONS SHALL BE A HAZARDOUS LOCATION:	
<ol> <li>EXPOSED AREA OF AN INDIVIDUAL PANE IS GREATER THAN 9-SQUARE FEET</li> <li>THE BOTTOM EDGE OF GLAZING IS LESS THAN 18-INCHES ABOVE THE FLOOR.</li> </ol>	
3. THE TOP EDGE OF THE GLAZING IS GREATER THAN 36-INCHES ABOVE THE FLOOR.	
4. ONE OR MORE WALKING SURFACE(S) ARE WITHIN 36-INCHES, MEASURED	
HORIZONTALLY AND IN A STRAIGHT LINE, OF THE PLANE OF THE GLAZING.	
D. PER IBC 2406.4.4 GLAZING IN GUARDS AND RAILINGS, INCLUDING STRUCTURAL	
BALUSTER PANELS AND NON-STRUCTURAL IN-FILL PANELS, SHALL BE CONSIDERED A HAZARDOUS LOCATION.	
E. PER IBC 2406.4.5 GLAZING IN WALLS, ENCLOSURES OR FENCES CONTAINING OR FACING	
HOT TUBS, SPAS, WHIRLPOOLS, SAUNAS, STEAM ROOMS, BATHTUBS, SHOWERS AND	
INDOOR OR OUTDOOR SWIMMING POOLS WHERE THE BOTTOM EDGE OF THE GLAZING	
IS LESS THAN 60-INCHES MEASURED VERTICALLY ABOVE ANY STANDING OR WALKING	
SURFACES SHALL BE CONSIDERED A HAZARDOUS LOCATION. 1. EXCEPTION: GLAZING THAT IS MORE THAN 60-INCHES MEASURED HORIZONTALLY	
AND IN A STRAIGHT LINE, FROM THE WATER'S EDGE OF A BATHTUB, HOT TUB, SPA,	
WHIRLPOOL OR SWIMMING POOL.	
F. PER IBC 2406.4.6 GLAZING WHERE THE BOTTOM OF EXPOSED EDGE OF THE GLAZING IS	
LESS THAN 60-INCHES ABOVE THE PLANE OF THE ADJACENT WALKING SURFACE OF STAIRWAYS, LANDINGS BETWEEN FLIGHTS OR STAIRS AND RAMPS SHALL BE	
CONSIDERED A HAZARDOUS LOCATION. <b>EXCEPTIONS:</b>	
1. THE SIDE OF A STAIRWAY, LANDING OR RAMP THAT HAS A GUARD AND THE PLANE	
OF THE GLASS IS GREATER THAN 18-INCHES.	
<ol> <li>GLAZING 36-INCHES OR MORE MEASURED HORIZONTALLY FROM THE WALKING SURFACE.</li> </ol>	
G. PER IBC 2406.4.7 GLAZING ADJACENT TO THE LANDING AT THE BOTTOM OF A STAIRWAY	
WHERE THE GLAZING IS LESS THAN 60-INCHES ABOVE THE LANDING AND WITHIN A 60-	
INCH HORIZONTAL ARC THAT IS LESS THAN 180-DEGREES FROM THE BOTTOM TREAD	
NOSING SHALL BE CONSIDERED A HAZARDOUS LOCATION.	
<ol> <li>EXCEPTION: GLAZING THAT IS PROTECTED BY A GUARD AND THE PLANE OF THE GLASS IS GREATER THAN 18-INCHES FROM THE GUARD.</li> </ol>	

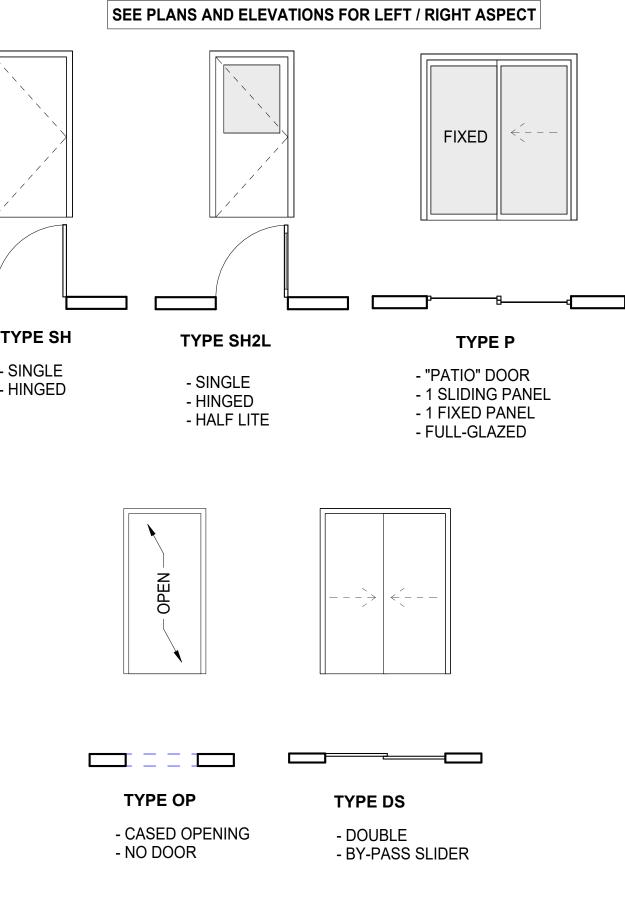
Glazing Notes

12" = 1'-0"



1/4" = 1'-0"

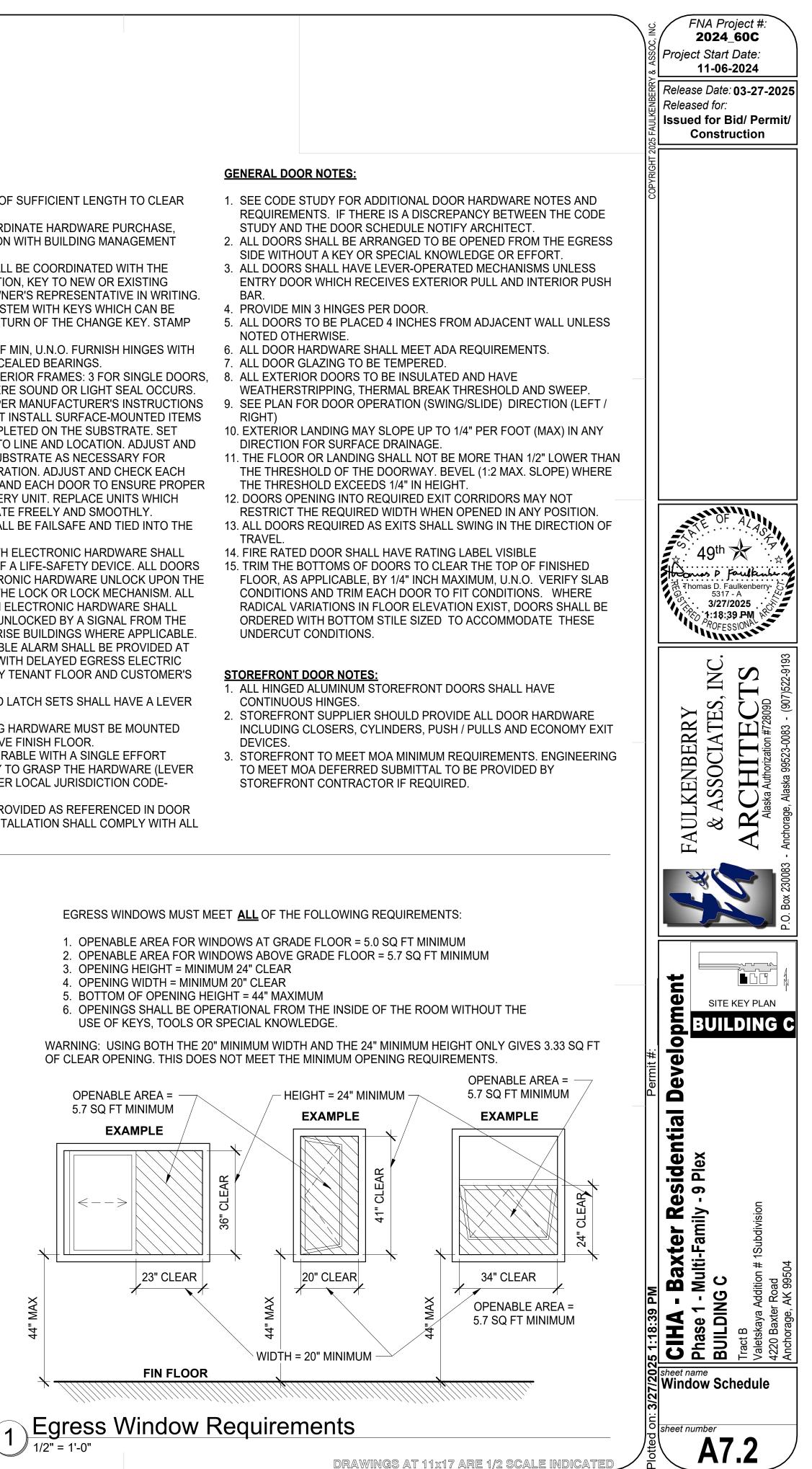
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#### **HARDWARE NOTES:**

- 1. ALL LOCKSETS SHALL HAVE LIPS OF SUFFICIENT LENGTH TO CLEAR TRIM AND PROTECT CLOTHING.
- 2. GENERAL CONTRACTOR TO COORDINATE HARDWARE PURCHASE, SPECIFICATION, AND INSTALLATION WITH BUILDING MANAGEMENT AND/OR OWNER.
- 3. KEYING OF CYLINDER LOCKS SHALL BE COORDINATED WITH THE OWNER. UNDER OWNER'S DIRECTION, KEY TO NEW OR EXISTING SYSTEM TO BE APPROVED BY OWNER'S REPRESENTATIVE IN WRITING. FURNISH CONSTRUCTION KEY SYSTEM WITH KEYS WHICH CAN BE RENDERED INOPERATIVE BY THE TURN OF THE CHANGE KEY. STAMP ALL KEYS "DO NOT DUPLICATE".
- 4. FURNISH THREE HINGES PER LEAF MIN, U.N.O. FURNISH HINGES WITH STAINLESS STEEL PINS AND CONCEALED BEARINGS.
- 5. FURNISH SILENCERS FOR ALL INTERIOR FRAMES: 3 FOR SINGLE DOORS, 4 FOR PAIR OF DOORS. OMIT WHERE SOUND OR LIGHT SEAL OCCURS.
- 6. INSTALL EACH HARDWARE ITEM PER MANUFACTURER'S INSTRUCTIONS AND RECOMMENDATIONS. DO NOT INSTALL SURFACE-MOUNTED ITEMS UNTIL FINISHES HAVE BEEN COMPLETED ON THE SUBSTRATE. SET UNITS LEVEL, PLUMB, AND TRUE TO LINE AND LOCATION. ADJUST AND REINFORCE THE ATTACHMENT SUBSTRATE AS NECESSARY FOR PROPER INSTALLATION AND OPERATION. ADJUST AND CHECK EACH OPERATING ITEM OF HARDWARE AND EACH DOOR TO ENSURE PROPER OPERATION OR FUNCTION OF EVERY UNIT. REPLACE UNITS WHICH CANNOT BE ADJUSTED TO OPERATE FREELY AND SMOOTHLY.
- 7. ALL ELECTRONIC HARDWARE SHALL BE FAILSAFE AND TIED INTO THE LIFE-SAFETY SYSTEM.
- 8. ALL EXIT DOORS SCHEDULED WITH ELECTRONIC HARDWARE SHALL UNLOCK UPON THE ACTUATION OF A LIFE-SAFETY DEVICE. ALL DOORS REQUIRED AS EXITS WITH ELECTRONIC HARDWARE UNLOCK UPON THE LOSS OF POWER CONTROLLING THE LOCK OR LOCK MECHANISM. ALL DOORS REQUIRED AS EXITS WITH ELECTRONIC HARDWARE SHALL HAVE THE CAPABILITY OF BEING UNLOCKED BY A SIGNAL FROM THE FIRE COMMAND CENTER IN HIGHRISE BUILDINGS WHERE APPLICABLE.
- EMERGENCY LIGHTING AND AUDIBLE ALARM SHALL BE PROVIDED AT ALL DOORS REQUIRED AS EXITS WITH DELAYED EGRESS ELECTRIC HARDWARE. ALARM SHALL NOTIFY TENANT FLOOR AND CUSTOMER'S BURGLAR ALARM SYSTEM.
- 10. ALL DOORS WITH LOCK SETS AND LATCH SETS SHALL HAVE A LEVER HANDLE
- 11. HAND-ACTIVATED DOOR OPENING HARDWARE MUST BE MOUNTED BETWEEN 34 AND 48 INCHES ABOVE FINISH FLOOR.
- 12. DOOR HARDWARE SHALL BE OPERABLE WITH A SINGLE EFFORT WITHOUT REQUIRING THE ABILITY TO GRASP THE HARDWARE (LEVER OR PUSH TYPE IS ACCEPTABLE PER LOCAL JURISDICTION CODE-DEFINED CRITERIA)
- 13. CARD READER DEVICES TO BE PROVIDED AS REFERENCED IN DOOR SCHEDULE. ALL DEVICES AND INSTALLATION SHALL COMPLY WITH ALL APPLICABLE BUILDING CODES.

Window Schedule										
ark	Window Style	Width	Height	Head Height	Sill Height	Count				
	Casement / Fixed with Transom	6' - 0"	5' - 0"	7' - 8"	2' - 8"	30				
	Casement	3' - 0"	4' - 2"	7' - 8"	3' - 6"	6				
	Casement	3' - 0"	5' - 0"	7' - 8"	2' - 8"	3				



		SEE PLANS AND ELEVATIONS FOR LEFT / RIGHT ASPECT				
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	Casement	3' - 0"	5' - 0"	7' - 8"	2' - 8"	3
	Casement	3' - 0"	4' - 2"	7' - 8"	3' - 6"	6
	Casement / Fixed with Transom	6' - 0"	5' - 0"	7' - 8"	2' - 8"	30

