DOWNTOWN REDEVELOPMENT AGREEMENT (5th and Jerry Street Apartments)

DATE:

, 2017.

PARTIES: TOWN OF CASTLE ROCK, a home rule municipal corporation, 100 N. Wilcox Street, Castle Rock, Colorado 80104 (Town).

CASTLE ROCK DOWNTOWN DEVELOPMENT AUTHORITY, a downtown development authority duly organized and existing under Part 8 of Article 25, Title 31, C.R.S., 18 South Wilcox Street, Suite 202, Castle Rock, Colorado 80104 (DDA).

5TH AVENUE APARTMENTS "LLC', a Colorado limited liability company, 367 Sandy Hollow Trail, Franktown, Colorado 80116 (Owner).

RECITALS:

A. Owner proposes to redevelop a parcel within the Downtown into a 65-unit apartment and office building, as further described in the body of this Agreement ("Project"). The Project furthers several of the core priorities for Downtown redevelopment outlined in the 2008 Plan of Development for the DDA, including more intensive physical development at an urban scale encompassing employment, retail, restaurants, entertainment and additional options for residing in the Downtown.

B. The Town, DDA and their consultants have reviewed financial projections for the Project and have determined that, absent the financial assistance authorized by this Agreement, it is not feasible for the Project to be developed at the scale proposed. This determination is based on the greater investment attendant with a more intensive development and the commercial and residential rents that the Downtown sub-area market can support.

C. The Project will generate additional property taxes, a portion of which will be utilized to mitigate the disparity between the development cost of the Project and a commercially reasonable return on investment in the Project. Development of the Project will likely serve to accelerate other development in the Downtown, which in turn will enhance sales and property tax increment within the DDA, thereby allowing additional investment by the Town and DDA in other projects within the Downtown.

D. Owner has committed to enhanced architectural and design elements in the Project that will add to the appeal and interest in the Downtown experience for the public at large. In addition, development of the Project will entail incurrence of certain extraordinary site development costs.

E. The Town and DDA are parties to "Intergovernmental Agreement Concerning the Selection and Funding of Downtown Development and Redevelopment Projects and Programs"

dated May 5, 2015 ("DDA IGA"). The Project has been approved by the Town and DDA as an eligible "DDA Project" suitable for support with "DDA Increment" as those terms are defined in the DDA IGA.

THEREFORE, in reliance on the matters set forth above and in consideration of the mutual promises contained in this Agreement, the Parties agree and covenant as follows:

COVENANTS:

ARTICLE I DEFINITIONS

1.01 Defined Terms. The following words when capitalized in the text shall have the meanings indicated below.

Agreement: this Downtown Redevelopment Agreement.

Bonds: any note, bond, loan agreement, certificate or other instrument which is payable from revenues of the Town deposited in a special fund pursuant to 31-25-107(3)(a)(II), C.R.S., and which evidences a loan made to the Town.

Code: the Castle Rock Municipal Code, as amended.

Financial Obligation: means any agreement, including this Agreement, entered into by the Town which obligates the Town to pay monies deposited in a special fund pursuant to 31-25-107(3)(a)(II), C.R.S. and which is not a Bond.

Net DDA Property Tax Revenue: the total annual *ad valorem* property tax increment received by the Town within the DDA pursuant to 31-25-107(3)(a)(II), C.R.S. in a calendar year, less that portion of such funds which must be paid out or held in reserve to meet the requirements of any Bond under the terms of the applicable debt instrument(s).

Owner: 5th Avenue Apartments, "LLC", the record owner of the Property, and developer of the Project. A grantee or other legal successor in interest to the Property upon assumption of title to the Property shall prospectively thereafter be considered the Owner and shall be exclusively entitled to compliance with and the benefit of this Agreement.

Project: a six-story, approximately 105,000 square foot building to be constructed on the Property which is designed for office and residential use. Key project elements are described in the attached *Exhibit 1*.

Project Approvals: the development and construction permits and approvals required under the Town Regulations for the Project, inclusive of applicable Public Works permits, building permits and certificates of occupancy.

Project Features: the enhanced design, architecture and building and construction materials incorporated into the Project, as reviewed and approved by the Design Review Board on September 13, 2017 and the Town Council concurrently with the approval of this Agreement, as more particularly described in the attached *Exhibit 1*.

Property: the legal description of the real property upon which the Project is developed described and/or depicted in the attached *Exhibit 2*.

Property Tax: the *per annum ad valorem* real property tax on the Property (inclusive of the improvements constituting the Project) paid by Owner, as adjusted for any protest, appeal, rebate or other adjustment under law.

Property Tax Base: the Property Tax assessed for tax year 2017, payable and collected in 2018.

Property Tax Increment: the *per annum* Property Tax in excess of the Property Tax Base.

Reimbursement Cap: \$850,000, the limit on total payments that may be paid under this Agreement

Town Regulations: the Town Charter, ordinances, resolutions, rules and regulations of the Town, including the Code, and other provisions of all zoning, subdivision and building codes, as the same may be amended from time to time.

Certain other terms are defined in the text of the Agreement and shall have the meaning indicated.

1.02 <u>**Cross- reference**</u>. Any reference to a section or article number, without further description, shall mean such section or article in the Agreement.

ARTICLE II APPLICATION AND EFFECT

2.01 <u>Applicability</u>. This Agreement and the financial commitments extended hereunder are exclusive to Owner, as Owner is defined in 1.01. No Property ground lessor, or Project tenant, business or occupant shall have any claim to the financial assistance under this Article II or any other provision of this Agreement. Accordingly, Owner shall indemnify and defend the Town and DDA against any claims to amounts paid to Owner asserted by third parties with interests in the Project. Such indemnification shall extend to the reasonable attorney's fees incurred by the Town and DDA.

2.02 <u>Project Qualifications</u>.

A. Owner shall construct the Project in compliance with the Project Features. Owner shall demonstrate compliance with the requirements for Project Features at the time of issuance of the

building permit for the Project. In addition, prior to start of the building façade construction, Owner shall demonstrate to Town and DDA that the actual construction materials to be utilized are as specified in the Project Features.

B. Concurrently with the application for the Project CO, as defined in 3.01.A, Owner shall submit to Town an itemization of the Project Features incorporated into the Project. Such submission shall contain supporting documentation as Town reasonably determines necessary to verify the inclusion of the Project Features.

C. Any material deviation from these Project Features shall require the approval of the Town and DDA, and shall be requested only in the event of material unavailability or the infeasibility of construction due to conditions unknown to the Parties at the time of execution of this Agreement. Approval of such modifications shall require the written concurrence of the Town Manager and DDA Executive Director. Owner may appeal an adverse decision of the Town Manager to the Town Council, whose determination shall be final and binding.

2.03 <u>Project Maintenance</u>. Owner shall maintain the Project building including the Project Features, and other elements of the Project in a fully functional and attractive condition during the term of this Agreement. Owner shall promptly make necessary repairs to the Project.

2.04 <u>**Town Regulations**</u>. Town Regulations shall apply to the development and construction of the Project and the use and occupancy of the Project. All necessary Project Approvals shall be obtained and maintained in good standing.

2.05 <u>Not Exclusive</u>. This Agreement does not restrict the Town or DDA from extending financial assistance incentives to any other project or enterprise, including projects that may contain similar attributes to those of the Project.

ARTICLE III FINANCIAL ASSISTANCE

3.01 Compliance Benchmarks.

A. All financial assistance contained in this Article III is conditioned on issuance by the Town of: (i) a building permit for the Project not later than July 1, 2018, and (ii) a certificate of occupancy for the Project ("Project CO") not later than August 1, 2019 ("Compliance Benchmarks"). Town shall not unreasonably delay or withhold the issuance of such permits. If either of the Compliance Benchmarks are not met, then at the option of the Town, this Agreement may be terminated, in which event it shall thereafter have no force or effect.

B. Alternatively, Town, at its sole option and discretion, may extend the Compliance Benchmarks by an additional six months. Any action taken by the Town under this Section shall be effected by written notice to the Owner by the Town Manager, and shall become effective and irrevocable as of the date of the notice. The cure rights afforded Owner under Section 4.03 shall not be applicable to notice given pursuant to this Section 3.01.

3.02 Property Tax Reimbursement.

A. Provided the Compliance Benchmarks have been met, annually, beginning with tax year 2019, payable and collected in 2020, Town shall reimburse Owner for 40% of the Property Tax Increment ("Tax Payment"), provided that payment of such Tax Payment shall be subject to the further limitation of subsection B. The Tax Payments shall expire on the first to occur of the following two events: (i) the Tax Payment for tax year 2037 payable in 2038 is made, or (ii) when the Reimbursement Cap is reached. The annual Tax Payments shall be made to Owner within 60 days of the Town's receipt of the Property Tax Increment from Douglas County, Colorado.

B. In the event the Net DDA Property Tax Revenue in any year is less than the sum of (i) the Tax Payment and (ii) all other pledges of property tax increment by the Town and DDA under any other Financial Obligations in effect at that time ((i) and (ii) collectively, "DDA Tax Increment Pledge"), then this subsection (B) shall be operative. In that event, the Tax Payment shall be made for that year in the percentage derived by dividing the Net DDA Property Tax Revenue by the DDA Tax Increment Pledge. To illustrate, if in a year the DDA Tax Increment Pledge is \$100,000, but the Net DDA Property Tax Revenue is \$70,000, the Tax Payment to Owner shall be 70% of the amount otherwise required under this Agreement (the "Adjusted Tax Payment").

C. The difference between the financially unconstrained Tax Payment and the Adjusted Tax Payment shall carry forward and shall be paid to Owner, in whole or in part, (proportionate to other deferred DDA Tax Increment Pledges) in subsequent year(s) when there is available Net DDA Property Tax Revenue. However, such carry-forward obligation shall expire when the right to Tax Payments lapses under Subsection A, above.

3.03 <u>Subordination</u>. The Town's obligation to make the Tax Increment Payment is subordinate to the Town's obligation to pay any current or future Bonds. The Bonds outstanding as of the date of this Agreement are listed on the attached *Exhibit 3*. Owner hereby agrees to execute and deliver within fifteen (15) days of request from the Town, an agreement and acknowledgement that: (i) such pledge, security interest in, or lien on the Tax Increment Payment is subordinate to the pledge, security interest or lien on the Incremental Revenues contained in any Bond document, and (ii) the lender under any Bond is a third-party beneficiary of this Agreement.

3.04 <u>**Limitation**</u>. Irrespective of any other provision in this Agreement, in no event shall the aggregate financial obligation of the Town or DDA under this Agreement exceed the Reimbursement Cap.

3.05 <u>**Damage or Destruction.**</u> In the event of the Project suffers a catastrophic loss or damage such that it is not habitable, the Tax Payments shall be suspended until such time as the Project is rebuilt or repaired to a functional condition. Such suspension in Tax Payments shall not extend the dates of lapse of the Property Tax Reimbursement as provided in 3.02. Owner shall at all times maintain casualty insurance coverage on the Project sufficient to support the repair or reconstruction of the Project in the event of such loss or damage.

ARTICLE IV OTHER PROVISIONS

4.01 <u>Event of Default.</u> Failure of the Town or Owner to perform any covenant, agreement, obligation or provision of this Agreement, shall constitute an event of default under this Agreement.

4.02 <u>Default Notice.</u> In the event a party alleges that the other is in default, the nondefaulting party shall first notify the defaulting party(ies) in writing of such default, and specify the exact nature of the default in such notice. The defaulting party shall have twenty (20) working days from receipt of such notice within which to cure such default before the non-defaulting party may exercise any of its remedies.

4.03 <u>Remedies.</u> Upon default of this Agreement and failure to timely cure, the nondefaulting party shall have the right to take whatever action at law or in equity appears necessary or desirable to enforce performance and compliance with this Agreement, or to collect the monies then due and thereafter to become due. However, in the event of a default without cure by Owner, the Town's sole remedy shall be to deny payments under Article III which become due to Owner after the event of default. To the extent necessary, and only to such extent, Town waives any immunity provided by law to permit enforcement of this Agreement pursuant to the terms hereof by Owner.

4.04 <u>Assignment.</u> Owner may assign to any single entity the existing rights and obligations under this Agreement to a grantee of the Property, provided such entity expressly assumes all of Owner's then existing obligations under this Agreement, pursuant to a written agreement recorded in the public records of Douglas County, Colorado. At no time shall more than one entity be subject to the rights and obligations as Owner under this Agreement.

4.05 <u>Governing Law.</u> This Agreement shall be governed and construed in accordance with Colorado law and Douglas County shall be the proper venue for the commencement of any claims in state court.

4.06 <u>Amendment.</u> Any and all changes to this Agreement, in order to be mutually effective and finding upon the parties and their successors, must be in writing.

4.07 <u>Notice.</u> The addresses of the parties to this Agreement are listed below. Any and all notices allowed or required to be given in accordance with this Agreement are deemed to have been given when delivered to the other parties or three (3) days following the date the same is deposited in the United States mail, registered or certified, postage prepaid, return receipt requested, addressed to the other parties at the addresses noted; or such address as is subsequently endorsed in writing, or in the event of transfer of the Property to the address of such grantee as indicated in the recorded instrument whereby such grantee acquired an interest in the Property.

Town:	Town Attorney Town of Castle Rock 100 N. Wilcox Street Castle Rock, CO 80104
DDA:	Castle Rock Downtown Development Authority 18 S. Wilcox Street Castle Rock, CO 80104
Owner:	5 th Avenue Apartments "LLC" 367 Sandy Hollow Trail Franktown, Colorado 80116

4.08 <u>No Third Party Beneficiaries.</u> It is expressly understood and agreed that enforcement of the terms and conditions of this Agreement, and all rights of action relating to such enforcement, shall be strictly reserved to Town and Owner, and nothing contained in this Agreement shall give or allow any such claim or right of action by any other third party on such Agreement. It is the express intention of the parties that any person other than Town or Owner receiving services or benefits under this Agreement shall be deemed to be an incidental beneficiary only.

4.09 <u>Additional Documents</u>. The parties agree to execute any additional documents or take any additional action that is necessary to carry out this Agreement.

4.10 <u>Waiver</u>. A waiver by any party to this Agreement of the breach of any term or provision of this Agreement shall not operate or be construed as a waiver of any subsequent breach by either party.

4.11 <u>Entire Agreement</u>. This instrument embodies the whole agreement of the parties. There are no promises, terms, conditions or obligations other than those contained herein, and this Agreement shall supersede all previous communications, representations, or agreements, either verbal or written.

4.12 <u>**Recordation**</u>. This Redevelopment Agreement and any amendments thereto shall be recorded in the public records of Douglas County, Colorado.

TOWN:

ATTEST:

TOWN OF CASTLE ROCK

_____, Town Clerk

Jennifer Green, Mayor

Approved as to form:

Robert J. Slentz, Town Attorney

STATE OF COLORADO)) ss.

COUNTY OF DOUGLAS

The foregoing instrument was acknowledged before me this ____ day of _____, 2017 by _____ as Town Clerk and Jennifer Green as Mayor of the Town of the Town of Castle Rock, Colorado.

)

Witness my official hand and seal. My commission expires: _____

[SEAL]

Notary Public

DDA:

CASTLE ROCK DOWNTOWN DEVELOPMENT AUTHORITY

By: _____

Its: _____

STATE OF COLORADO

) ss.) ss.)

The foregoing instrument was acknowledged before me this _____ day of ______, 2017 by ______ as _____ for the Castle Rock Downtown Development Authority.

)

Witness my official hand and seal. My commission expires: _____

[SEAL]

Notary Public

Approved as to form:

Corey Hoffman, General Counsel

OWNER:

5TH AVENUE APARTMENTS "LI a Colorado limited liability company	
By:	
Its:	
STATE OF)) SS.
COUNTY OF)
The foregoing instrument, 2015	was acknowledged before me this day of by as for 5 th Avenue Apartments "LLC", a Colorado limited
liability company.	
Witness my official hand and My commission expires:	

[S E A L]

Notary Public

EXHIBIT 1 PROJECT DESCRIPTION AND FEATURES

Project Name:	5 th Street Apartments
Developer:	Gene Gregory
Location:	505 Jerry Street, Castle Rock, CO 80104
Legal Description:	
Project Description:	

The proposed re-development proposes redevelopment of two sites adjacent to the Downtown Core at 5th Street and Jerry Street. This project is consistent with the DDA Plan of Development bringing largely residential space to Downtown Castle Rock, and a small amount of office.

The 5th Street Apartments building will be a 6 story mixed use (largely residential) building which will be comprised of two floors of parking (1 below grade) and 5 floors of residential. The project will provide a total of 78 on site parking spaces and enter and exit the parking garage on 5th Street for the upper parking and enter and exit on Jerry Street for the underground.

The building will consist of 50 one bedroom units and 15 two bedroom units and 5 offices of 515 square feet. The corner will be built to look like it is a storefront design.

On the 5th floor deck, there will be a hot tub, swimming tub, fire pits and mushroom heaters and barbeques.

This largely residential project increases density in Downtown Castle Rock and a creates a stronger customer base for Downtown small businesses. This project provides for-rent space to the community for young professionals, small families and empty nesters who desire to live in a walkable, vibrant place.

Floor plans and renderings are included below and show the square feet per use.

Project Enhancements:

The Project will represent a professional design using high quality materials that are consistent with similar high quality mixed-use projects, as determined by the Town. The design and construction shall be compatible with the vision of Downtown Castle Rock, while incorporating design elements that both represent contemporary materials and design, that are currently being used in high quality development projects, and that blend the Project into the traditional design of the existing downtown. The Project has proposed and will be required to design, fabricate and install a blade mounted sign on the corner of the façade. This design shall be reviewed and approved by the Town prior to design and

installation to ensure the quality design and compatibility. All future enhancements proposed for the Project that may not be show shall require Town approval and adherence to described design and quality.

Building materials include the following:

Brick:Acme Company "Chama Valley King Size"Stucco:Small and Company – Nexux Construction 5th Avenue "427 Oatmeal"
(SNLTIC Fine Medium)

Building Elevations, Architectural Features and Floor Plans:

Elevations and floor plans are included below, as approved by the Design Review Board, Downtown Development Authority Board and Town Council and as further depicted on the approved Site Development Plan.



ABBREVIATIONS

& L G DIA #	And Angle At Centerline Diameter or Round Pound or Number	(E) E. EA. E.J. EIFS
" A.D. ADJ. A.F.F. AGGR. AL. ALN. APPROX.	Acoustical Ceiling Tile Area Drain Adjustable Above Finished Floor Aggregate Aluminum ALIGN Approximate	EL.,EL ELEC. EQ. EQUIP E.W.C. EXP. EXT.
ARCH. BD. BLDG.	Architectural Board Building	F.A. F.D. F.D.C. FDN.
BM. BOT. B.U.R.	Beam Bottom Built Up Roofing	F.E. F.E.C. F.F. F.H.C.
CAB. C.B. CER. C.G. C.I. C.J. CLG. CLR. C.M.U.	Cabinet Catch Basin Ceramic Corner Guard Cast Iron Control Joint Ceiling Clear Concrete Masonry Unit	FIN. F.L. FL. FT. FR. GA. GALV. G.C.
COL. CONC. CPT C.T.	Column Concrete Carpet Ceramic Tile	GYP. GWB H/C
D. DBL. DEPT. D.F.	Deep Double Department Drinking Fountain	HDWE. HM HR. HT.
DET.,DTL. DIA. DN. DR.	Detail Diameter Down Door	I.D. INSUL. INT.
DS. DWR. DWG.	Down spout Drawer Drawing	JAN.
		KIT.

EL.,ELEV

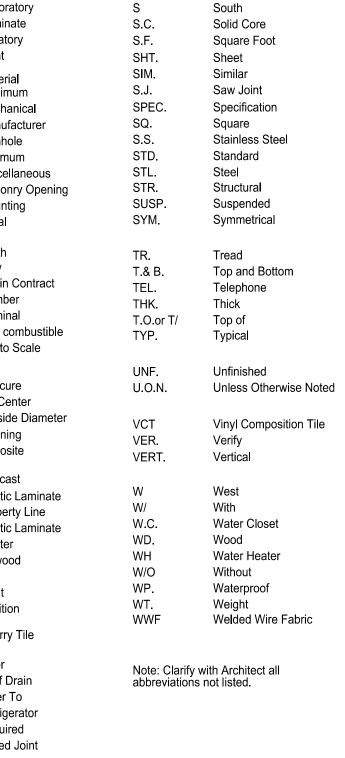
ELEC.

EQUIP.

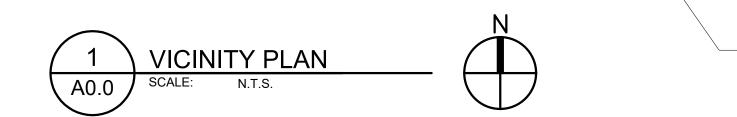
E.W.C.

HDWE.

Existing East Each Expansion Joint	LAB. LAM. LAV. LT.	Laboratory Laminate Lavatory Light
Exterior Insulation and Finish System Elevation Electrical Elevator Equal Equipment Electric Water Cooler Expansion Exterior	MAT. MAX. MECH. MFR. MH. MIN. MISC. MIG. MTG. MTL.	Material Maximum Mechanical Manufacturer Manhole Minimum Miscellaneous Masonry Opening Mounting Metal
Fire Alarm Floor Drain Fire Department Connection Foundation Fire Extinguisher Fire Extinguisher Cabinet Finish Floor	N (N) N.I.C. NO NOM. NONCOMB. N.T.S.	North New Not in Contract Number Nominal Non combustible Not to Scale
Fire Hose Cabinet Finish Flow Line Floor Foot or Feet Fire Rated	OBS. O.C. O.D. OPG. OPP.	Obscure On Center Outside Diameter Opening Opposite
Gauge Galvanized General Contractor Gypsum Gypsum Wall Board Handicapped	PCT. PL P.L. P.LAM. P.LAS. PLYWD. PR. PT.	Pre-cast Plastic Laminate Property Line Plastic Laminate Plaster Plywood Pair Paint
Hardware Hollow Metal Hour	PTN. Q.T.	Partition Quarry Tile
Height Inside Diameter Insulation Interior Janitor Kitchen	R. R.D. RE: REF. REQ'D. R.J. RM. R.O. R.O.W.	Riser Roof Drain Refer To Refrigerator Required Raked Joint Room Rough Opening Right of Way



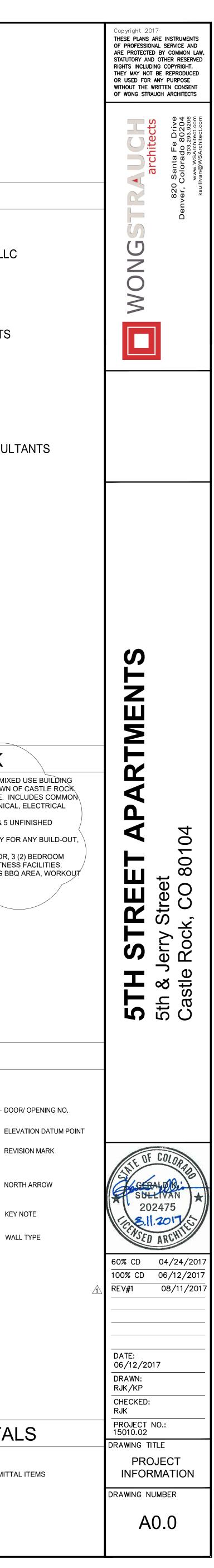


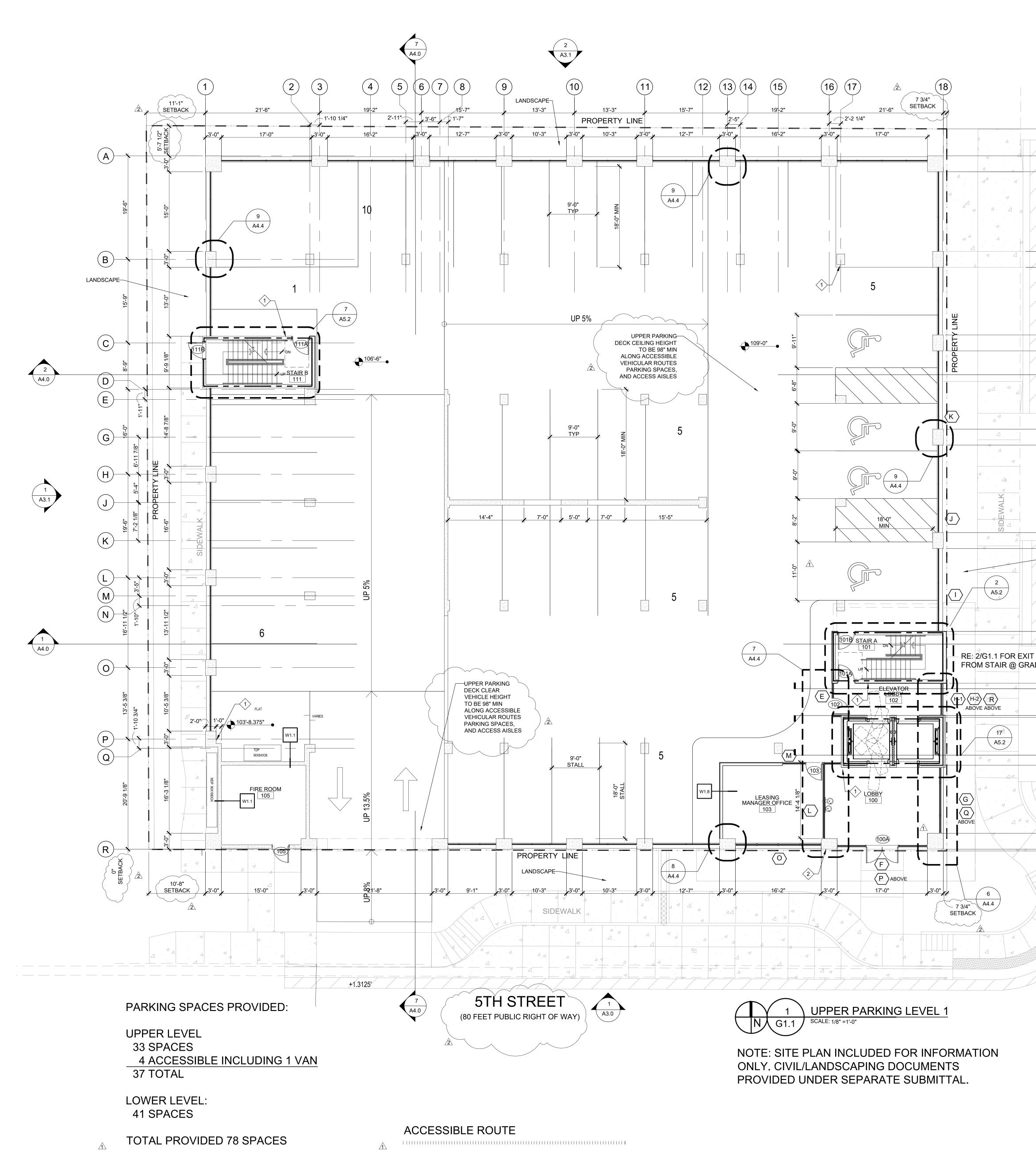


- PROJECT LOCATION

5TH STREET APARTMENTS 5TH & JERRY STREET

00	DE AUTHORITIES	S JU	RISDICTION	PROJECT TEAM
BUILDING CODE: MECHANICAL CODE: PLUMBING CODE: ELECTRICAL CODE: FIRE CODE: ENERGY CODE: ACCESSIBILITY: ASME-A17.1-2007	2012 INTERNATIONAL BUILDIN 2012 INTERNATIONAL MECHA 2012 INTERNATIONAL PLUMBI 2011 NATIONAL ELECTRICAL 2012 INTERNATIONAL FIRE CO 2012 INTERNATIONAL ENERG ANSI A117.1-2009, IBC CH 11 a ELEVATOR CODE	NICAL CODE NG CODE CODE T CONSERVATION CODE and CRS 9-5	CASTLE ROCK FIRE DEPARTMENT FIRE AND RESCUE DEPARTMENT 300 PERRY ST. CASTLE ROCK, CO 80104 (303) 660-1066	OWNER: 5TH STREET APARTMENTS , 367 SANDY HOLLOW TRAIL FRANKTOWN, CO 80116-8912 CONTACT: GENE GREGORY T: 303.803.6326 E: GeneGreg11@gmail.com
		CODE SUMMARY		ARCHITECT:
ADDITIONAL CODE INFORMATION	\lor	**NOTE: FOR PURPOSE OF LABELING FLOORS, THE NAMING OF ALL LEVELS ARE REFERENCED FROM THE SAME GRADE	ACCESSIBLE DWELLING UNITS REQUIRED PER COLORADO REVISED STATUTE 9-5-10	
ANALYSIS RE A0.1-A0.3		THE CODE ANALYSIS FOR THE BUILDING IS BASED ON DESIGNATING THE SEPARATE BUILDING BASED ON HORIZONTAL SEPARATION BETWEEN PARKING S-2 "PODIUM" & R-2 ABOVE TO DEMONSTRATE COMPLIANCE OF STORIES ALLOWED.	Point values 30 points required Type A unit 6 points/unit x 10 units = 60 Type B unit 4 point/unit x 55 units = 220	DENVER, COLORADO 80204 (303) 293-9206 FAX: (303) 293-8207 KEVIN SULLIVAN, PRESIDENT
CONSTRUCTION TYPE: TABLE 503: PARKING:		THEREFORE THE SIXTH FLOOR IS TOTAL STORIES OF THE BUILDING FROM GRADE, BUT IS ACTUALLY THE 5TH STORY ABOVE THE RATED HORIZONTAL SEPARATION PER CODE	280 Total points COLORADO REVISED STATUTE 9-5-105. Exemptions for certain privately funded projects.	E: ksullivan@wsarchitect.com CONTACT: ROB KLAP, PROJECT MANAGER
TYPE IA (RATED) FULLY SPRINKLERED		ALLOWANCE. BUILDING AREA CALCULATIONS NET: (USING INSIDE FACE OF EXTERIOR WALLS)	(1) Accessible dwelling units shall be provided as required in this article; except that this article does not apply to privately funded projects for the construction of a detached residence or residences or to other types of residential property containing less than seven residential units.	E: rklap@wsarchitect.com STRUCTURE:
APARTMENTS/MIXED USE TYPE IIIA (RATED) FULLY SPRINKLERED.		PARKING LEVEL P-2 17,254 PARKING LEVEL P-1 (1ST FOOR) 17,254 (INC LOBBY) SECOND FLOOR 17,200	For the purpose of determining the number of accessibility points required pursuant to subsection (2) of this section, the accessible dwelling unit types shall have the following point values: Colorado Revised Statutes 2016 35 Uncertified Printout	RICHARD WEINGARDT CON 9725 EAST HAMPDEN AVE. SUITE 200
BUILDING TO BE SPRINKLERED WITH NFPA 13 SYST OCCUPANCY:	ГЕМ	THIRD FLOOR 17,200 FOURTH FLOOR 17,200 FIFTH FLOOR 17,200	Accessible dwellingAccessibility point valueunit type:per dwelling unit:	DENVER, CO 80231 (303) 671-7033
OCCUPANCY CLASSIFICATION Chapter 3 MIXED USE OCCUPANCY- Chapter 5, Section 508		SIXTH FLOOR17,200TOTAL PARKING AREA34,508TOTAL AREA ABOVE PODIUM86,000	Type A dwelling unit6Type A multistory dwelling unit5Type B dwelling unit4	JOHN DAVIS X:4007 E: jdavis@weingardt.com CONTACT: TOM FAST X:4008
3 Section 304 R-2 Section 420 S-1		TOTAL AREA ABOVE PODIOM 80,000 TOTAL BLDG AREA: 120,508 OCCUPANCY:	Type B multistory dwelling unit3Type B visitable ground floor1	E: tfast@weingardt.com
-2 Section 406 THE UPPER FLOOR OCCUPANCIES (R-2, B & S-1) AR	RE SEPARATED & INDEPENDENT FROM	-PARKING (S-2) 164 -UPPER FLOORS (B, R-2, S-1) 445 TOTAL BUILDING 609	(2) Residential projects. (a) A project shall be assigned accessibility points based on the number of units contained within the project as follows:	MEP: EE LLC
HE PARKING PODIUM STRUCTURE TO ALLOW CAL HAT FLOOR LEVEL SEPARATION PER THE FOLLOV ELOW:	CULATION OF TOTAL STORIES FROM	APARTMENT UNIT TYPES: UNIT A (1 BEDROOM) 772 SF	Number of units within theAccessibility pointsproject:required:0-607.440	6486 S QUEBEC ST CENTENNIAL, CO 80111
THE BUILDING MEETS THE FOLLOWING 10.2 HORIZONTAL SEPARATION ALLOWANCE BASE	ED ON ITEMS 1-7	UNIT B (1 BEDROOM) 850 SF UNIT C (1BEDROOM) 760 SF UNIT D (2 BEDROOM) 936 SF	7-14 6 15-28 12 29-42 18 43-57 24	T: 303.748-1189 CONTACT: LOREN PRIEST E: loren@eeparker.com
10.4 TO MEASURE # OF STORIES FOR R-2 ABOVE 1	THE PARKING STRUCTURE	UNIT E (1 BEDROOM) 716 SF UNIT F (1 BEDROOM) 711 SF UNIT G (2 BEDROOM) 977 SF	43-37 24 58-71 30 72-85 36 86-99 42	MECHANICAL/PLUMBING:
SPECIAL PROVISIONS SECTION 510		UNIT H (1 BEDROOM) 764 SF UNIT I (1 BEDROOM) 846 SF UNIT J (1BEDROOM) 774 SF UNIT K (2 BEDROOM) 994 SF	100-114 48 115-128 54 129-142 60	CONTACT: JOHN CARTER E: john@eeparker.com
10.1 General. The provisions in Sections 510.2 through 510.9 shall per kempt from, or modify, the specific requirements of this chapter regard uildings based on the occupancy classification and type of construction re provisions specified in this section for such condition and other appli	ing the allowable building heights and areas of n, provided the special condition complies with	UNIT L (1 BEDROOM) 802 SF UNIT M (1 BEDROOM) 785 SF 13 UNITS/FLOOR	143-157 66 158-171 72 172-185 78	ELECTRICAL: CONTACT STAN BENTLY
ections 510.2 through 510.8 are to be considered independent and sep 0.2 Horizontal building separation allowance. A building shall be co e purpose of determining area limitations, continuity of fire <i>walls</i> , limitat	onsidered as separate and distinct buildings for	TOTAL 65 UNITS	186-19984etc.+6 additional points every14 units or fraction thereof	E: STAN@eeparker.com
ere all of the following conditions are met: The buildings are separated with a <i>horizontal assembly</i> having a The building below the <i>horizontal assembly</i> is not greater than o The building below the <i>horizontal assembly</i> is of Type IA constri	a fire-resistance rating of not less than 3 hours. one story above grade plane.	IBC 1107.6.2 1107.6.2.1.1 GROUP R-2 MORE THAN 20 DWELLING UNITS PROVIDED 2% OF OCCUPANICES REQUIRED TO BE TYPE A UNIT	(b) A project shall include enough accessible dwelling units to achieve at least the specified number of accessibility points required pursuant to paragraph (a) of this subsection (2). A proje may use any combination of accessible dwelling unit types to comply with this section.	
Shaft, stairway, ramp and escalator enclosures through the hori fire-resistance rating with opening protectives in accordance wit Exception: Where the enclosure walls below the horizontal asse	<i>izontal assembly</i> shall have not less than a 2 hour h Section 716.5. <i>embly</i> have not less than a 3-hour <i>fire resistance rating</i>	65 UNITS X 2%= 2 REQUIRED PROVIDED -UNITS D FLOORS 2-6 TWO BEDROOM		PROJECT IS A NEW, 2 LEVEL PARKING GARAGE WITH 5-STORY
with opening protectives in accordance with Section 716.5, the assembly shall be permitted to have a 1-hour fire-resistance ration 1. The building above the <i>horizontal assembly</i> is not rec 2. The enclosure connects fewer than four <i>stories;</i>	ing, provided:	<u>-UNITS H FLOORS 2-6_ONE BEDROOM</u> TOTAL 10 TYPE A UNITS PROVIDED PER IBC 1107.6.2.2 ALL OTHER REMAINING UNITS ARE TYPE B		ABOVE, FOR APARTMENTS, AND OFFICES LOCATED IN THE TO PRIMARY CONSTRUCTION BEING WOOD FRAMING & CONCRET LOBBY, CORRIDORS, OFFICE & RESTROOMS, JANITOR, MECH
and 3. The enclosure opening protectives above the <i>horizon</i> of not less than 1 hour. . The building or buildings above the <i>horizontal assembly</i> shall b		Section 1107 Dwelling Units and Sleeping Units		ROOMS AND STORAGE UNITS. THERE ARE 78 PARKING SPACES WITH 65 APARTMENT UNITS OFFICE/TENANT SPACES.
each with an occupant load of less 300, or Group B, M, R or S occ The building below the horizontal assembly shall be protected throu system in accordance with Section 903.3.1.1, and shall be permitte 6.1 Group S-2 parking garage used for the parking and storage of p	ghout by an approved automatic sprinkler to be any of the following occupancies:	1107.6.2 Group R-2. Accessible units, Type A units and Type B units shall be provided in Group R-2 occupancies in		TENANT SPACE TO BE DESIGNED AND SUBMITTED SEPARATE OF THOSE AREAS. THERE ARE 13 RESIDENTIAL APARTMENT UNITS ON EACH FLO UNITS & 10 ONE BEDROOM WITH A COMMON LAUNDRY AND F
 6.2 Multiple Group A, each with an occupant load of less than 300; 6.3 Group B; 6.4 Group M; 6.5 Group R; and 		accordance with Sections 1107.6.2.1 and 1107.6.2.2. 1107.6.2.1 Apartment houses, monasteries and convents. Type A units and Type B units shall be		THE TOP FLOOR WILL HAVE OPEN OUTDOOR PATIO, INCLUDIN AREA, AND SPA.
6.6 Uses incidental to the operation of the building (including entry l The maximum building height in feet (mm) shall not exceed the limits set aving the smaller allowable height as measured from the grade plane.	lobbies, mechanical rooms, storage areas and similar uses). forth in Section 503 for the building	provided in apartment houses, monasteries and convents in accordance with Sections 1107.6.2.1.1 and 1107.6.2.1.2. 1107.6.2.1.1 Type A units	\leq	
10.4 Parking beneath Group R. Where a maximum one arage, enclosed or open, or combination thereof, of Typ onstruction, with grade entrance, is provided under a bu	e I construction or open of Type IV	In Group R-2 occupancies containing more than 20 dwelling units or sleeping units, at least 2 percent but not less than one of the units shall be a Type A unit. All Group R-2 units on a site shall be considered to determine the total number of units and the required number of Type A		
e used in determining the minimum type of construction shall be measured from the floor above uch a parking area. The floor assembly between the parking garage and the Group R above shall comply with the type of construction required for the parking garage and shall also provide a reresistance rating not less than the mixed occupancy separation required in Section 508.4.		1107.6.2.1.2 Type B units. Where there are four or more dwelling units or sleeping units intended to be occupied as a residence in a single structure, every dwelling unit and sleeping unit intended to be occupied as a residence		
		shall be a Type B unit. IBC CH 2 Definition TYPE B UNIT. A dwelling unit or sleeping unit designed and constructed for accessibility in accordance with this code and the provisions for Type B units in ICC A117.1, consistent with the		
		design and construction requirements of the federal Fair Housing Act (FHA).		SYMBOLS
		DRAWING INDEX		BUILDING SECTION
CIVIL	ARCHITECTURAL	MECHANICAL/ELECTRICAL/PLUMBING		A2.1 Section No. Drawing No.
UNDER SEPARATE COVER	A0.00 GENERAL NOTES/SPECIFICATIONS	M0.01 MECHANICAL SPECS AND LEGEND M0.02 MECHANICAL SCHEDULES M1.01 LOWER GARAGE MECHANICAL PLAN		1 SECTION/DETAIL A2.1 Section/Detail No. Drawing No. A
UNDER SEPARATE COVER	A0.2 CODE PLAN/INFORMATION A0.3 CODE PLAN/INFORMATION A0.4 WALL/HORIZONTAL ASSEMBLIES	M1.02 UPPER LEVEL GARAGE MECHANICAL PLAN M2.02 SECOND THRU FIFTH FLOOR MECHANICAL PLAN M2.06 SIXTH FLOOR MECHANICAL PLAN		BUILDING ELEVATION
A0.0 PROJECT INFORMATION/INDEX	A0.5 WALL/HORIZONTAL ASSEMBLIESA0.6 WALL/HORIZONTAL ASSEMBLIESA0.7 WALL/HORIZONTAL ASSEMBLIES	M2.07 MECHANICAL ROOF PLAN M3.00 MECHANICAL UNIT PLAN M3.01 MECHANICAL UNIT PLAN		Drawing No.
STRUCTURE S0.1 GENERAL NOTES/SPECIFICATIONS S2.0 LOWER LEVEL PARKING FOUNDATION PLAN	A0.8 WALL/HORIZONTAL ASSEMBLIES A0.9 WALL/HORIZONTAL ASSEMBLIES A0.10 WALL/HORIZONTAL ASSEMBLIES	M3.02 MECHANICAL UNIT PLAN M4.00 MECHANICAL DETAILS M4.01 MECHANICAL DETAILS		Drawing No.
 S2.1 UPPER LEVEL PARKING FRAMING PLAN S2.2 2ND LEVEL FRAMING PLAN S2.3 3RD THRU 5TH LEVEL FRAMING PLAN S2.4 6TH LEVEL FRAMING PLAN 	A0.11 WALL/HORIZONTAL ASSEMBLIES G1.0 LOWER LEVEL PARKING GARAGE	M5.00 MECHANICAL COMCHECK P0.01 PLUMBING SPECIFICATIONS & SCHEDULES & LEGEND DBBY P1.00 UNDERGROUND PLUMBING PLAN		Elevation No.
S2.4 OTH LEVEL FRAMING FLAN S2.5 ROOF FRAMING PLAN S3.0 SCHEDULES S4.0 FOUNDATION SECTIONS	G1.1 UPPER LEVEL PARKING GARAGE & L A1.0 SECOND FLOOR PLAN A1.1 THIRD FLOOR PLAN A1.2 FOURTH FLOOR PLAN	P1.01 LOWER GARAGE PLUMBING PLAN P1.02A UPPER LEVEL GARAGE SANITARY PIPING PLAN P1.02B UPPER LEVEL GARAGE WATER AND GAS PIPING PLAN		
S4.1 FOUNDATION SECTIONS S4.2 FOUNDATION SECTIONS S4.3 FOUNDATION SECTIONS	A1.3 FIFTH FLOOR PLAN A1.5 SIXTH FLOOR PLAN A1.5 ROOF PLAN	P2.02 SECOND THRU FOURTH FLOOR PLUMBING PLAN P2.05 FIFTH FLOOR PLUMBING PLAN P2.06 SIXTH FLOOR PLUMBING PLAN		
S5.0 FLOOR FRAMING SECTIONS	G2.0 REFLECTED CEILING PLAN GARAGE L G2.1 REFLECTED CEILING PLAN GARAGEU			
S5.1 FLOOR FRAMING SECTIONS S5.2 FLOOR FRAMING SECTIONS	A2.0 REFLECTED CEILING PLAN SECOND F A2.1 REFLECTED CEILING PLAN THIRD FLC A2.2 REFLECTED CEILING PLAN FOURTH F	P4.00PLUMBING ISOMETRICSDORP4.01PLUMBING ISOMETRICSLOORP5.00PLUMBING DETAILS		
 S5.1 FLOOR FRAMING SECTIONS S5.2 FLOOR FRAMING SECTIONS S5.3 ROOF FRAMING SECTIONS S5.4 ROOF FRAMING SECTIONS S5.5 ROOF FRAMING SECTIONS 		OR P5.01 PLUMBING DETAILS		
 S5.1 FLOOR FRAMING SECTIONS S5.2 FLOOR FRAMING SECTIONS S5.3 ROOF FRAMING SECTIONS S5.4 ROOF FRAMING SECTIONS S5.5 ROOF FRAMING SECTIONS S6.0 SHEAR WALL PLAN & SCHEDULE S6.1 CONCRETE CORES, PLANS & ELEVATIONS S6.2 CONCRETE CORES, PLANS & ELEVATIONS 	A2.3 REFLECTED CEILING PLAN FIFTH FLC A3.0 EXTERIOR ELEVATIONS	E0.01 GENERAL NOTES		1
 S5.1 FLOOR FRAMING SECTIONS S5.2 FLOOR FRAMING SECTIONS S5.3 ROOF FRAMING SECTIONS S5.4 ROOF FRAMING SECTIONS S5.5 ROOF FRAMING SECTIONS S6.0 SHEAR WALL PLAN & SCHEDULE S6.1 CONCRETE CORES, PLANS & ELEVATIONS S6.2 CONCRETE CORES, PLANS & ELEVATIONS S6.3 CONCRETE CORES, PLANS & ELEVATIONS S6.4 CONCRETE CORES, PLANS & ELEVATIONS 	A2.3 REFLECTED CEILING PLAN FIFTH FLCA3.0 EXTERIOR ELEVATIONSA3.1 EXTERIOR ELEVATIONSA4.0 BUILDING SECTIONS	E0.01 GENERAL NOTES E0.02 ONE LINE DIAGRAM CALCULATIONS E0.03 PANEL SCHEDULES & FIXTURE SCHEDULE E0.04 LOAD CALCULATIONS E1.01 LOWER GARAGE ELECTRICAL PLAN		
 S5.1 FLOOR FRAMING SECTIONS S5.2 FLOOR FRAMING SECTIONS S5.3 ROOF FRAMING SECTIONS S5.4 ROOF FRAMING SECTIONS S5.5 ROOF FRAMING SECTIONS S6.0 SHEAR WALL PLAN & SCHEDULE S6.1 CONCRETE CORES, PLANS & ELEVATIONS 	A2.3 REFLECTED CEILING PLAN FIFTH FLCA3.0 EXTERIOR ELEVATIONSA3.1 EXTERIOR ELEVATIONS	E0.02 ONE LINE DIAGRAM CALCULATIONS E0.03 PANEL SCHEDULES & FIXTURE SCHEDULE E0.04 LOAD CALCULATIONS		DEFERRED SUBMIT
 S5.1 FLOOR FRAMING SECTIONS S5.2 FLOOR FRAMING SECTIONS S5.3 ROOF FRAMING SECTIONS S5.4 ROOF FRAMING SECTIONS S5.5 ROOF FRAMING SECTIONS S6.0 SHEAR WALL PLAN & SCHEDULE S6.1 CONCRETE CORES, PLANS & ELEVATIONS S6.2 CONCRETE CORES, PLANS & ELEVATIONS S6.3 CONCRETE CORES, PLANS & ELEVATIONS S6.4 CONCRETE CORES, PLANS & ELEVATIONS 	 A2.3 REFLECTED CEILING PLAN FIFTH FLC A3.0 EXTERIOR ELEVATIONS A3.1 EXTERIOR ELEVATIONS A4.0 BUILDING SECTIONS A4.1 WALL DETAILS A4.2 WALL DETAILS A4.3 DETAILS 	E0.02 ONE LINE DIAGRAM CALCULATIONS E0.03 PANEL SCHEDULES & FIXTURE SCHEDULE E0.04 LOAD CALCULATIONS E1.01 LOWER GARAGE ELECTRICAL PLAN E1.02 UPPER GARAGE ELECTRICAL PLAN E1.03 2ND FLOOR ELECTRICAL PLAN		
 S5.1 FLOOR FRAMING SECTIONS S5.2 FLOOR FRAMING SECTIONS S5.3 ROOF FRAMING SECTIONS S5.4 ROOF FRAMING SECTIONS S5.5 ROOF FRAMING SECTIONS S6.0 SHEAR WALL PLAN & SCHEDULE S6.1 CONCRETE CORES, PLANS & ELEVATIONS S6.2 CONCRETE CORES, PLANS & ELEVATIONS S6.3 CONCRETE CORES, PLANS & ELEVATIONS S6.4 CONCRETE CORES, PLANS & ELEVATIONS 	 A2.3 REFLECTED CEILING PLAN FIFTH FLC A3.0 EXTERIOR ELEVATIONS A3.1 EXTERIOR ELEVATIONS A4.0 BUILDING SECTIONS A4.1 WALL DETAILS A4.2 WALL DETAILS A4.3 DETAILS A4.4 PLAN DETAILS A4.5 PLAN DETAILS 	 E0.02 ONE LINE DIAGRAM CALCULATIONS E0.03 PANEL SCHEDULES & FIXTURE SCHEDULE E0.04 LOAD CALCULATIONS E1.01 LOWER GARAGE ELECTRICAL PLAN E1.02 UPPER GARAGE ELECTRICAL PLAN E1.03 2ND FLOOR ELECTRICAL PLAN E1.04 3RD & FIFTH FLOOR ELECTRICAL PLAN E1.05 6TH FLOOR ELECTRICAL PLAN E1.06 ROOF ELECTRICAL PLAN 		THE FOLLOWING ARE SEPARATE OR DEFERRED SUB AND SHALL BY COORDINATED BY THE CONTRACTOR: 1. PREFABRICATED WOOD TRUSSES





NOTES BELOW REFER TO PLANS 1/A1.0 - 1/A1.4. REFER TO ENLARGED PLANS FOR WALL TYPES AND/OR DIMENSIONS NOT SHOWN.

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2. DIMENSIONS RELATIVE TO WALLS ARE TAKEN FROM FACE OF STUD TO FACE OF STUD (OR CMU) DIMENSIONS. WALLS REFLECT FACE OF STUD TO FACE OF STUD DIMENSIONS.

3. FIELD VERIFY ALL DIMENSIONS WITH CLEARANCES AND EQUIPMENT. 4. GENERAL CONTRACTOR IS RESPONSIBLE FOR LOCATING AND VERIFYING CONDITIONS AND IS RESPONSIBLE FOR ACCOMMODATING ANY SYSTEMS AFFECTED BY WORK SO THAT ALL CODE REQUIREMENTS ARE SATISFIED.

5. CONTRACTOR TO PROVIDE PERMANENT REGULATORY SIGNAGE AS REQUIRED BY THE BUILDING DEPARTMENT AND FIRE DEPARTMENT.

6. ALL WALL STUD SPACING TO BE 16" O.C. U.N.O., RE: STRUCT.

7. PROVIDED EXPANSION @ BOTTOM PLATE TO PROVIDE MIN 1" MOVEMENT (UP OR DOWN) OF ALL WALLS THAT EXTEND TO THE UNDERSIDE OF STRUCTURE. 8. PROVIDE AND INSTALL FIRE EXTINGUISHERS PER FIRE DEPARTMENT REQUIREMENTS.

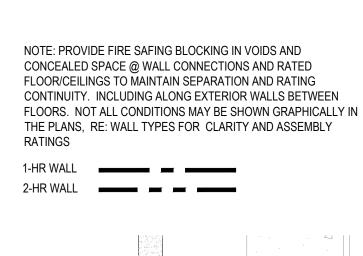
9. COORDINATE KEYING & LOCKS WITH DOOR APPLICATIONS AND KNOX BOX LOCATION.

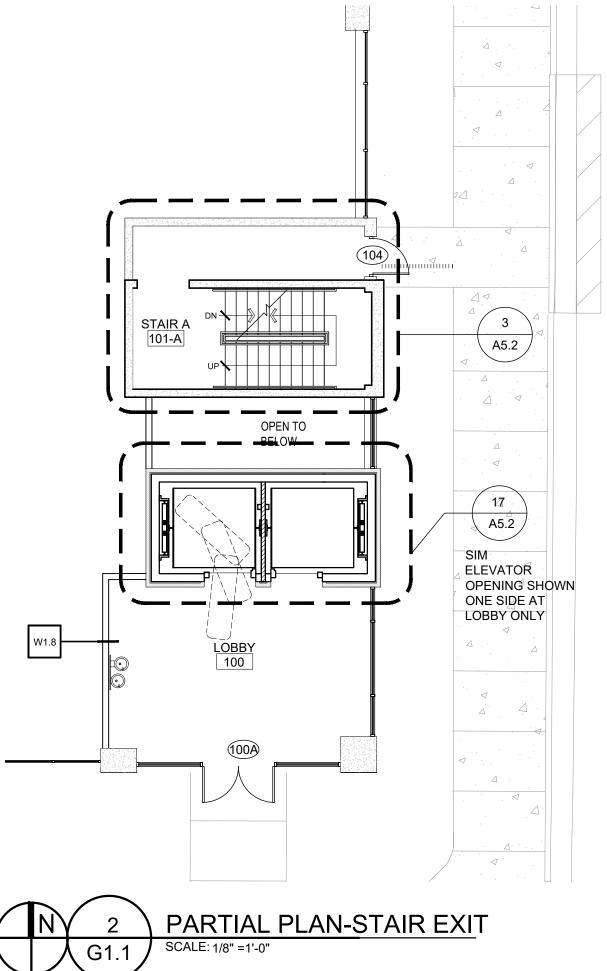
FLOOR PLAN KEY NOTES: <-----

- FIRE EXTINGUISHER LOCATE AND INSTALL PER FIRE DEPT.
- REQUIREMENTS. 2 PROVIDE KNOX BOX PER FIRE DEPT.
- UNFINISHED TENANT SPACES. FINAL DESIGN, LAYOUT AND FINISHES TO BE DETERMINED BY GENERAL CONTRACTOR/OWNER

WALL TYPES LEGEND: RE: A0.3-A0.5 FOR SPECIFIC ASSEMBLIES AND RATINGS

- W0.1 3-HR EXTERIOR CONCRETE WALL, 8" C.I.P. CONCRETE. W1.0 2-HR EXTERIOR CONCRETE WALL, 8" C.I.P. CONCRETE WITH BRICK VENEER
- W1.1 2-HR EXTERIOR CONCRETE WALL, 8" C.I.P. CONCRETE.
- W1.2 2-HR EXTERIOR WALL, 2X6 FIRE RETARDANT TREATED (FRT) WOOD STUDS WITH R-20 BATT
- WOOD SHEATHING EXTERIOR & BRICK VENEER & 3-COAT STUCCO. W1.3 2-HR EXTERIOR WALL, 2X6 (FRT) WOOD STUDS WITH R-20 BATT INSULATION, 2 LAYERS 5/8" TYPE 'X'
- BRICK W1.4 2-HR EXTERIOR WALL, 2X6 (FRT) WOOD STUDS WITH R-20 BATT INSULATION, 2 LAYERS 5/8" TYPE 'X' GYP
- BD INTERIOR AND TYPE 'X' 5/8" GLASS MAT ON 1/2" (FRT) WOOD SHEATHING WITH 3-COAT STUCCO FINISH. ADDITIONAL 2X4 WOOD STUD WITH PLYWOOD SHEATHING AND 3-COAT STUCCO FINISH.
- PLYWOOD SHEATING AND 5/8" GLASS MAT SHEATHING EXTERIOR SURFACES WITH 3-COAT STUCCO ONE SIDE WITH MEMBRANE ROOF & 2 LAYERS 5/8" GLASS MAT ON OPP SIDE. W1.6 1-HR PARAPET WALL, 2X6 (FRT) WOOD STUD WITH 2X4 SUB FRAMING WOOD. 1/2" (FRT) PLYWOOD SHEATHING AND 5/8" GLASS MAT SHEATHING EXTERIOR SURFACES WITH 3-COAT STUCCO ONE SIDE WITH
- MEMBRANE ROOF & 1 LAYER 5/8" GLASS MAT ON OPP SIDE. W1.7 1-HR EXTERIOR STUCCO WALL. 3 COAT STUCCO ON WOOD SHEATHING ON 6" MTL STUDS WITH R-20 BATT
 - INSULATION. W1.8 EXTERIOR STUCCO WALL. NON-RATED. 3 COAT STUCCO ON WOOD SHEATHING ON 6" MTL STUDS WITH
 - R-20 BATT INSULATION. W.R.T. GYP. BD ON INSIDE W1.9 2-HR EXTERIOR WALL, 2X6 (FRT) WOOD STUDS, 2 LAYERS 5/8" TYPE 'X' GLASS MAT SHEATHING BOTH
 - SIDES WITH 3-COAT STUCCO FINISH. W2.0 2-HR STAIR SHAFT WALL, 2X6 WOOD STUDS WITH 2 LAYERS 5/8" TYPE 'X' GYP BOARD EA. SIDE. 3 1/2"
 - SOUND ATTENUATION. W3.0 2-HR ELEVATOR SHAFT WALL, 8" C.I.P. WITH BRICK VENEER.
 - W3.1 2-HR STAIR SHAFT WALL, 8" C.I.P. CONCRETE
 - W4.0 1-HR INTERIOR BEARING WALL, 2X6 STUDS WITH 5/8" TYPE 'X' GYP BD EA SIDE.
 - W4.1 1-HR INTERIOR BEARING WALL-WET/PLUMBING LOCATION, 2X6 STUDS WITH 5/8" TYPE 'X' GYP BD NON-PLUMBING SIDE & PROVIDE 5/8" TYPE 'X' GYP BD OR 5/8" W.R. BD/CEMENTITIOUS BOARD AT WET WALL/TILE FINISHES. 3 1/2" SOUND BATT INSULATION.
 - W4.2 INTERIOR WALL, NON-RATED 2X4 STUDS WITH 5/8" TYPE 'X' GYP BD NON-RESTROOM SIDE & PROVIDE 5/8" TYPE 'X' GYP BD OR 5/8" W.R. BD/CEMENTITIOUS BOARD AT WET WALL/TILE FINISHES.
 - W4.3 INTERIOR WALL, 2X4 WOOD STUDS WITH 5/8" TYPE 'X' GYP BD W4.4 INTERIOR NON-BEARING WALL-WET/PLUMBING LOCATION, 2X6 STUDS WITH 5/8" TYPE 'X' GYP BD NON-PLUMBING SIDE & PROVIDE 5/8" TYPE 'X' GYP BD OR 5/8" W.R. BD/CEMENTITIOUS BOARD AT WET
 - WALL/TILE FINISHES. 3 1/2" SOUND BATT INSULATION. W4.5 INTERIOR PLUMBING WALL, 2X6 WOOD STUDS WITH 5/8" TYPE 'X' GYP BD OR 5/8" W.R. BD/CEMENTITIOUS
 - BOARD AT WET WALL & TILE FINISHES. 3 1/2" SOUND BATT INSULATION. W4.6 INTERIOR LOW HEIGHT WALL, 2X4 WOOD STUDS WITH 5/8" TYPE 'X' GYP BD, PROVIDE DBL STUDS AT
 - CORNERS AND INTERMEDIATE LOCATIONS FOR SUPPORT
 - W5.0 1-HR INTERIOR RATED WALL-NON BEARING, 2X6 WOOD STUDS WITH 5/8" TYPE 'X' BOTH SIDES WITH 1/2" RESILIENT CHANNEL ONE SIDE AND 3 1/2" SOUND BATT INSULATION
 - W5.1 1-HR INTERIOR RATED WALL-BEARING, 2X6 WOOD STUDS WITH 5/8" TYPE 'X' BOTH SIDES WITH 1/2" RESILIENT CHANNEL ONE SIDE AND 3 1/2" SOUND BATT INSULATION
 - W5.2 1-HR INTERIOR RATED PLUMBING WALL, NON-BEARING. DOUBLE 2X4 WOOD STUD., WITH 5/8" TYPE 'X' GYP BD OR 5/8" W.R. BD/CEMENTITIOUS BOARD AT WET WALL/TILE FINISHES WITH 1/2" RESLIENT CHANNEL ONE SIDE AND3 1/2" SOUND BATT INSULATION.
 - W5.3 1-HR INTERIOR RATED PLUMBING WALL, BEARING. DOUBLE WOOD STUDS 2X6 BEARING SIDE & 2X4 OPP SIDE, WITH 5/8" TYPE 'X' GYP BD OR 5/8" W.R. BD/CEMENTITIOUS BOARD AT WET WALL/TILE FINISHES WITH 1/2" RESLIENT CHANNEL ONE SIDE AND3 1/2" SOUND BATT INSULATION.
 - W5.4 1-HR INTERIOR RATED WALL-WET. NON-BEARING. PROVIDE 5/8" TYPE 'X' W.R. BOARD/CEMENTITOUS BOARD ON BATHROOM SIDE WITH 5/8" TYPE 'X' GYP BD OPP SIDE. 1/2" RESILIENT CHANNEL ONE SIDE.





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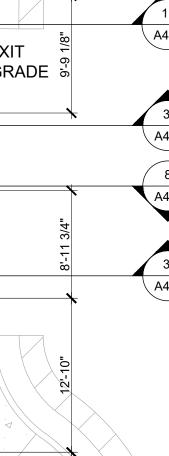
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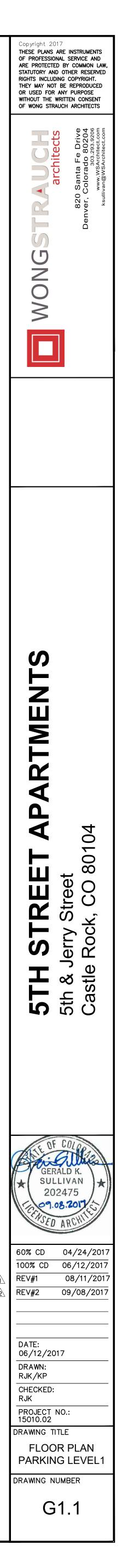
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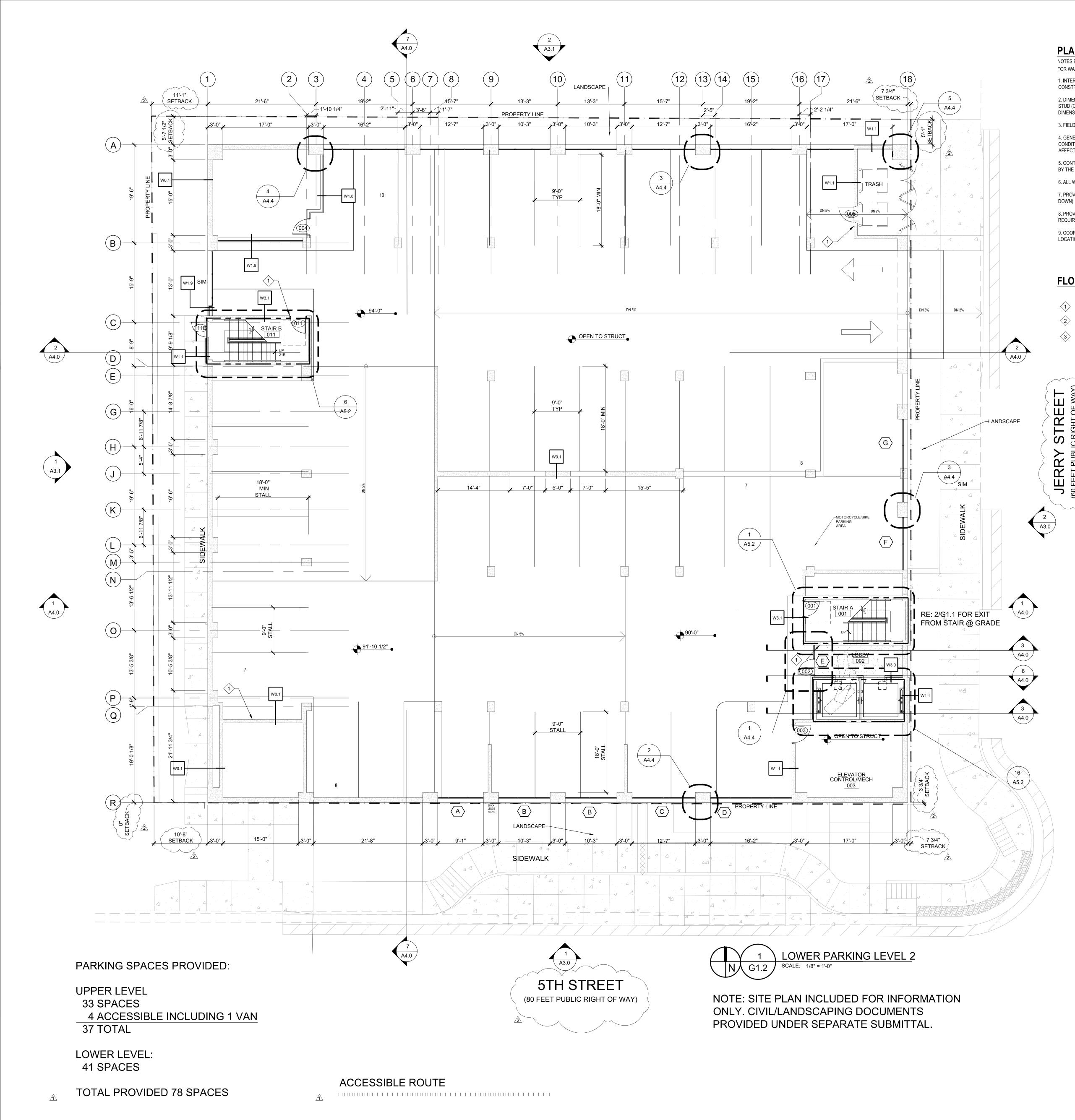


INSULATION, 2 LAYERS 5/8" TYPE 'X' GYP BD INTERIOR AND 1 LAYER TYPE 'X' 5/8" GLASS MAT ON 1/2" (FRT) GYP BD INTERIOR AND TYPE 'X' 5/8" GLASS MAT ON 1/2" (FRT) WOOD SHEATHING & THIN SET VENEER

W1.5 2-HR EXTERIOR PARAPET WALL, 2X6 (FRT) WOOD STUD WITH 2X4 SUB FRAMING WOOD. 1/2" (FRT)

W6.0 2-HR CHASE. 2 LAYERS 1/2" GYP BD ON 2 1/2" C-H STUDS AND 1" GYP BD SHAFT LINER.





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3. FIELD VERIFY ALL DIMENSIONS WITH CLEARANCES AND EQUIPMENT. 4. GENERAL CONTRACTOR IS RESPONSIBLE FOR LOCATING AND VERIFYING CONDITIONS AND IS RESPONSIBLE FOR ACCOMMODATING ANY SYSTEMS

AFFECTED BY WORK SO THAT ALL CODE REQUIREMENTS ARE SATISFIED. 5. CONTRACTOR TO PROVIDE PERMANENT REGULATORY SIGNAGE AS REQUIRED BY THE BUILDING DEPARTMENT AND FIRE DEPARTMENT.

6. ALL WALL STUD SPACING TO BE 16" O.C. U.N.O., RE: STRUCT.

7. PROVIDED EXPANSION @ BOTTOM PLATE TO PROVIDE MIN 1" MOVEMENT (UP OR DOWN) OF ALL WALLS THAT EXTEND TO THE UNDERSIDE OF STRUCTURE. 8. PROVIDE AND INSTALL FIRE EXTINGUISHERS PER FIRE DEPARTMENT

REQUIREMENTS.

9. COORDINATE KEYING & LOCKS WITH DOOR APPLICATIONS AND KNOX BOX LOCATION.

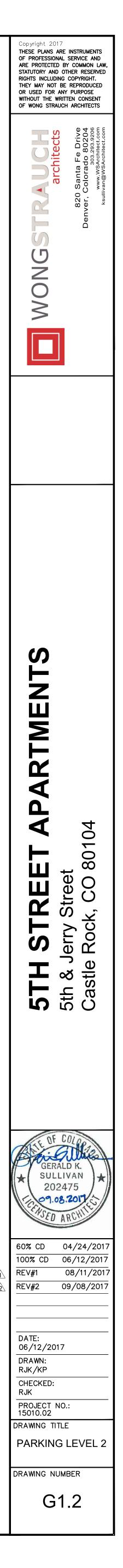
FLOOR PLAN KEY NOTES:

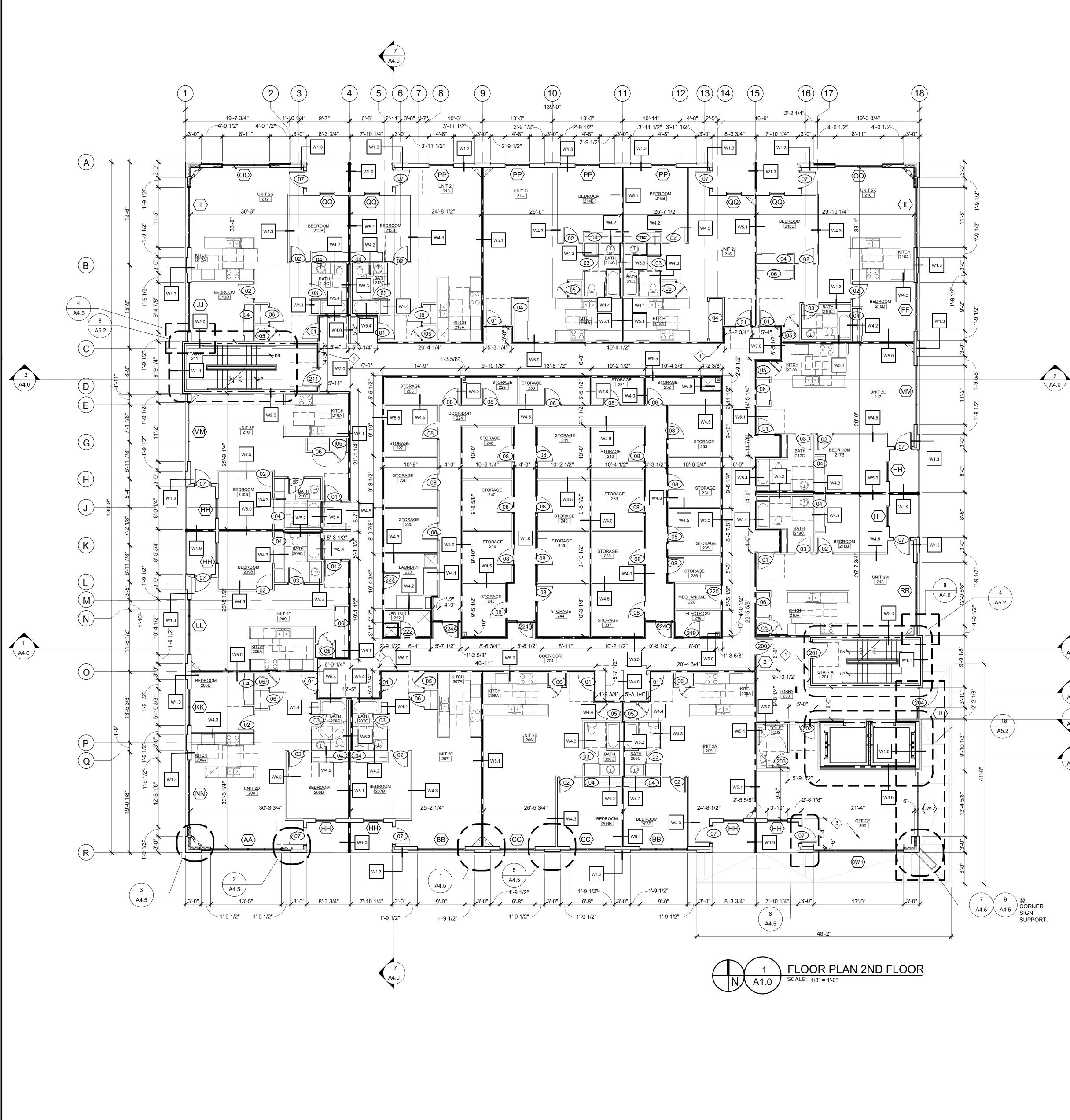
- FIRE EXTINGUISHER LOCATE AND INSTALL PER FIRE DEPT.
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- UNFINISHED TENANT SPACES. FINAL DESIGN, LAYOUT AND FINISHES TO BE DETERMINED BY GENERAL CONTRACTOR/OWNER

WALL TYPES LEGEND:

- RE: A0.3-A0.5 FOR SPECIFIC ASSEMBLIES AND RATINGS
- W0.1 3-HR EXTERIOR CONCRETE WALL, 8" C.I.P. CONCRETE.
- W1.0 2-HR EXTERIOR CONCRETE WALL, 8" C.I.P. CONCRETE WITH BRICK VENEER
- W1.1 2-HR EXTERIOR CONCRETE WALL, 8" C.I.P. CONCRETE. W1.2 2-HR EXTERIOR WALL, 2X6 FIRE RETARDANT TREATED (FRT) WOOD STUDS WITH R-20 BATT
- INSULATION, 2 LAYERS 5/8" TYPE 'X' GYP BD INTERIOR AND 1 LAYER TYPE 'X' 5/8" GLASS MAT ON 1/2" (FRT) WOOD SHEATHING EXTERIOR & BRICK VENEER & 3-COAT STUCCO.
- W1.3 2-HR EXTERIOR WALL, 2X6 (FRT) WOOD STUDS WITH R-20 BATT INSULATION, 2 LAYERS 5/8" TYPE 'X' GYP BD INTERIOR AND TYPE 'X' 5/8" GLASS MAT ON 1/2" (FRT) WOOD SHEATHING & THIN SET VENEER BRICK
- W1.4 2-HR EXTERIOR WALL, 2X6 (FRT) WOOD STUDS WITH R-20 BATT INSULATION, 2 LAYERS 5/8" TYPE 'X' GYP BD INTERIOR AND TYPE 'X' 5/8" GLASS MAT ON 1/2" (FRT) WOOD SHEATHING WITH 3-COAT STUCCO FINISH. ADDITIONAL 2X4 WOOD STUD WITH PLYWOOD SHEATHING AND 3-COAT STUCCO FINISH.
- W1.5 2-HR EXTERIOR PARAPET WALL, 2X6 (FRT) WOOD STUD WITH 2X4 SUB FRAMING WOOD. 1/2" (FRT) PLYWOOD SHEATING AND 5/8" GLASS MAT SHEATHING EXTERIOR SURFACES WITH 3-COAT STUCCO ONE SIDE WITH MEMBRANE ROOF & 2 LAYERS 5/8" GLASS MAT ON OPP SIDE.
- W1.6 1-HR PARAPET WALL, 2X6 (FRT) WOOD STUD WITH 2X4 SUB FRAMING WOOD. 1/2" (FRT) PLYWOOD SHEATHING AND 5/8" GLASS MAT SHEATHING EXTERIOR SURFACES WITH 3-COAT STUCCO ONE SIDE WITH MEMBRANE ROOF & 1 LAYER 5/8" GLASS MAT ON OPP SIDE.
- W1.7 1-HR EXTERIOR STUCCO WALL. 3 COAT STUCCO ON WOOD SHEATHING ON 6" MTL STUDS WITH R-20 BATT INSULATION.
- W1.8 EXTERIOR STUCCO WALL. NON-RATED. 3 COAT STUCCO ON WOOD SHEATHING ON 6" MTL STUDS WITH R-20 BATT INSULATION. W.R.T. GYP. BD ON INSIDE
- W1.9 2-HR EXTERIOR WALL, 2X6 (FRT) WOOD STUDS, 2 LAYERS 5/8" TYPE 'X' GLASS MAT SHEATHING BOTH SIDES WITH 3-COAT STUCCO FINISH.
- W2.0 2-HR STAIR SHAFT WALL, 2X6 WOOD STUDS WITH 2 LAYERS 5/8" TYPE 'X' GYP BOARD EA. SIDE. 3 1/2"
- SOUND ATTENUATION. W3.0 2-HR ELEVATOR SHAFT WALL, 8" C.I.P. WITH BRICK VENEER.
- W3.1 2-HR STAIR SHAFT WALL, 8" C.I.P. CONCRETE
- W4.0 1-HR INTERIOR BEARING WALL, 2X6 STUDS WITH 5/8" TYPE 'X' GYP BD EA SIDE.
- W4.1 1-HR INTERIOR BEARING WALL-WET/PLUMBING LOCATION, 2X6 STUDS WITH 5/8" TYPE 'X' GYP BD NON-PLUMBING SIDE & PROVIDE 5/8" TYPE 'X' GYP BD OR 5/8" W.R. BD/CEMENTITIOUS BOARD AT WET WALL/TILE FINISHES. 3 1/2" SOUND BATT INSULATION.
- W4.2 INTERIOR WALL, NON-RATED 2X4 STUDS WITH 5/8" TYPE 'X' GYP BD NON-RESTROOM SIDE & PROVIDE 5/8" TYPE 'X' GYP BD OR 5/8" W.R. BD/CEMENTITIOUS BOARD AT WET WALL/TILE FINISHES.
- W4.3 INTERIOR WALL, 2X4 WOOD STUDS WITH 5/8" TYPE 'X' GYP BD
- W4.4 INTERIOR NON-BEARING WALL-WET/PLUMBING LOCATION, 2X6 STUDS WITH 5/8" TYPE 'X' GYP BD NON-PLUMBING SIDE & PROVIDE 5/8" TYPE 'X' GYP BD OR 5/8" W.R. BD/CEMENTITIOUS BOARD AT WET WALL/TILE FINISHES. 3 1/2" SOUND BATT INSULATION.
- W4.5 INTERIOR PLUMBING WALL, 2X6 WOOD STUDS WITH 5/8" TYPE 'X' GYP BD OR 5/8" W.R. BD/CEMENTITIOUS BOARD AT WET WALL & TILE FINISHES. 3 1/2" SOUND BATT INSULATION.
- W4.6 INTERIOR LOW HEIGHT WALL, 2X4 WOOD STUDS WITH 5/8" TYPE 'X' GYP BD. PROVIDE DBL STUDS AT CORNERS AND INTERMEDIATE LOCATIONS FOR SUPPORT
- W5.0 1-HR INTERIOR RATED WALL-NON BEARING, 2X6 WOOD STUDS WITH 5/8" TYPE 'X' BOTH SIDES WITH 1/2" RESILIENT CHANNEL ONE SIDE AND 3 1/2" SOUND BATT INSULATION
- W5.1 1-HR INTERIOR RATED WALL-BEARING, 2X6 WOOD STUDS WITH 5/8" TYPE 'X' BOTH SIDES WITH 1/2"
- RESILIENT CHANNEL ONE SIDE AND 3 1/2" SOUND BATT INSULATION W5.2 1-HR INTERIOR RATED PLUMBING WALL, NON-BEARING. DOUBLE 2X4 WOOD STUD,, WITH 5/8" TYPE 'X' GYP BD OR 5/8" W.R. BD/CEMENTITIOUS BOARD AT WET WALL/TILE FINISHES WITH 1/2" RESLIENT CHANNEL ONE SIDE AND3 1/2" SOUND BATT INSULATION.
- W5.3 1-HR INTERIOR RATED PLUMBING WALL, BEARING. DOUBLE WOOD STUDS 2X6 BEARING SIDE & 2X4 OPP SIDE, WITH 5/8" TYPE 'X' GYP BD OR 5/8" W.R. BD/CEMENTITIOUS BOARD AT WET WALL/TILE FINISHES WITH 1/2" RESLIENT CHANNEL ONE SIDE AND3 1/2" SOUND BATT INSULATION.
- W5.4 1-HR INTERIOR RATED WALL-WET. NON-BEARING. PROVIDE 5/8" TYPE 'X' W.R. BOARD/CEMENTITOUS BOARD ON BATHROOM SIDE WITH 5/8" TYPE 'X' GYP BD OPP SIDE. 1/2" RESILIENT CHANNEL ONE SIDE.
- W6.0 2-HR CHASE. 2 LAYERS 1/2" GYP BD ON 2 1/2" C-H STUDS AND 1" GYP BD SHAFT LINER.

NOTE: PROVIDE FIRE SAFING BLOCKING IN VOIDS AND CONCEALED SPACE @ WALL CONNECTIONS AND RATED FLOOR/CEILINGS TO MAINTAIN SEPARATION AND RATING CONTINUITY. INCLUDING ALONG EXTERIOR WALLS BETWEEN FLOORS. NOT ALL CONDITIONS MAY BE SHOWN GRAPHICALLY IN THE PLANS, RE: WALL TYPES FOR CLARITY AND ASSEMBLY RATINGS





NOTES BELOW REFER TO PLANS 1/A1.0 - 1/A1.4. REFER TO ENLARGED PLANS FOR WALL TYPES AND/OR DIMENSIONS NOT SHOWN.

1. INTERIOR STUD WALLS ARE 2X WOOD, UNLESS NOTED OTHERWISE. CONSTRUCTION IS NOTED BY WALL TYPE ON PLAN.

2. DIMENSIONS RELATIVE TO WALLS ARE TAKEN FROM FACE OF STUD TO FACE OF STUD (OR CMU) DIMENSIONS. WALLS REFLECT FACE OF STUD TO FACE OF STUD DIMENSIONS.

3. FIELD VERIFY ALL DIMENSIONS WITH CLEARANCES AND EQUIPMENT. 4. GENERAL CONTRACTOR IS RESPONSIBLE FOR LOCATING AND VERIFYING

CONDITIONS AND IS RESPONSIBLE FOR ACCOMMODATING ANY SYSTEMS AFFECTED BY WORK SO THAT ALL CODE REQUIREMENTS ARE SATISFIED.

5. CONTRACTOR TO PROVIDE PERMANENT REGULATORY SIGNAGE AS REQUIRED BY THE BUILDING DEPARTMENT AND FIRE DEPARTMENT.

6. ALL WALL STUD SPACING TO BE 16" O.C. U.N.O., RE: STRUCT.

7. PROVIDED EXPANSION @ BOTTOM PLATE TO PROVIDE MIN 1" MOVEMENT (UP OR DOWN) OF ALL WALLS THAT EXTEND TO THE UNDERSIDE OF STRUCTURE. 8. PROVIDE AND INSTALL FIRE EXTINGUISHERS PER FIRE DEPARTMENT

9. COORDINATE KEYING & LOCKS WITH DOOR APPLICATIONS AND KNOX BOX LOCATION.

FLOOR PLAN KEY NOTES:

- $\langle 1 \rangle$ FIRE EXTINGUISHER LOCATE AND INSTALL PER FIRE DEPT.
- REQUIREMENTS. 2 PROVIDE KNOX BOX PER FIRE DEPT.

REQUIREMENTS.

UNFINISHED TENANT SPACES. FINAL DESIGN, LAYOUT AND FINISHES TO BE DETERMINED BY GENERAL CONTRACTOR/OWNER

WALL TYPES LEGEND:

- RE: A0.3-A0.5 FOR SPECIFIC ASSEMBLIES AND RATINGS
- W0.1 3-HR EXTERIOR CONCRETE WALL, 8" C.I.P. CONCRETE.
- W1.0 2-HR EXTERIOR CONCRETE WALL, 8" C.I.P. CONCRETE WITH BRICK VENEER
- W1.1 2-HR EXTERIOR CONCRETE WALL, 8" C.I.P. CONCRETE. W1.2 2-HR EXTERIOR WALL, 2X6 FIRE RETARDANT TREATED (FRT) WOOD STUDS WITH R-20 BATT
- INSULATION, 2 LAYERS 5/8" TYPE 'X' GYP BD INTERIOR AND 1 LAYER TYPE 'X' 5/8" GLASS MAT ON 1/2" (FRT) WOOD SHEATHING EXTERIOR & BRICK VENEER & 3-COAT STUCCO.
- W1.3 2-HR EXTERIOR WALL, 2X6 (FRT) WOOD STUDS WITH R-20 BATT INSULATION, 2 LAYERS 5/8" TYPE 'X' GYP BD INTERIOR AND TYPE 'X' 5/8" GLASS MAT ON 1/2" (FRT) WOOD SHEATHING & THIN SET VENEER BRICK
- W1.4 2-HR EXTERIOR WALL, 2X6 (FRT) WOOD STUDS WITH R-20 BATT INSULATION, 2 LAYERS 5/8" TYPE 'X' GYP BD INTERIOR AND TYPE 'X' 5/8" GLASS MAT ON 1/2" (FRT) WOOD SHEATHING WITH 3-COAT STUCCO FINISH. ADDITIONAL 2X4 WOOD STUD WITH PLYWOOD SHEATHING AND 3-COAT STUCCO FINISH.
- W1.5 2-HR EXTERIOR PARAPET WALL, 2X6 (FRT) WOOD STUD WITH 2X4 SUB FRAMING WOOD. 1/2" (FRT) PLYWOOD SHEATING AND 5/8" GLASS MAT SHEATHING EXTERIOR SURFACES WITH 3-COAT STUCCO ONE SIDE WITH MEMBRANE ROOF & 2 LAYERS 5/8" GLASS MAT ON OPP SIDE.
- W1.6 1-HR PARAPET WALL, 2X6 (FRT) WOOD STUD WITH 2X4 SUB FRAMING WOOD. 1/2" (FRT) PLYWOOD SHEATHING AND 5/8" GLASS MAT SHEATHING EXTERIOR SURFACES WITH 3-COAT STUCCO ONE SIDE WITH MEMBRANE ROOF & 1 LAYER 5/8" GLASS MAT ON OPP SIDE.
- W1.7 1-HR EXTERIOR STUCCO WALL. 3 COAT STUCCO ON WOOD SHEATHING ON 6" MTL STUDS WITH R-20 BATT INSULATION.
- W1.8 EXTERIOR STUCCO WALL. NON-RATED. 3 COAT STUCCO ON WOOD SHEATHING ON 6" MTL STUDS WITH R-20 BATT INSULATION. W.R.T. GYP. BD ON INSIDE
- W1.9 2-HR EXTERIOR WALL, 2X6 (FRT) WOOD STUDS, 2 LAYERS 5/8" TYPE 'X' GLASS MAT SHEATHING BOTH SIDES WITH 3-COAT STUCCO FINISH.
- W2.0 2-HR STAIR SHAFT WALL, 2X6 WOOD STUDS WITH 2 LAYERS 5/8" TYPE 'X' GYP BOARD EA. SIDE. 3 1/2" SOUND ATTENUATION.
- W3.0 2-HR ELEVATOR SHAFT WALL, 8" C.I.P. WITH BRICK VENEER.
- W3.1 2-HR STAIR SHAFT WALL, 8" C.I.P. CONCRETE
- W4.0 1-HR INTERIOR BEARING WALL, 2X6 STUDS WITH 5/8" TYPE 'X' GYP BD EA SIDE. W4.1 1-HR INTERIOR BEARING WALL-WET/PLUMBING LOCATION, 2X6 STUDS WITH 5/8" TYPE 'X' GYP BD
- NON-PLUMBING SIDE & PROVIDE 5/8" TYPE 'X' GYP BD OR 5/8" W.R. BD/CEMENTITIOUS BOARD AT WET WALL/TILE FINISHES. 3 1/2" SOUND BATT INSULATION.
- W4.2 INTERIOR WALL, NON-RATED 2X4 STUDS WITH 5/8" TYPE 'X' GYP BD NON-RESTROOM SIDE & PROVIDE 5/8" TYPE 'X' GYP BD OR 5/8" W.R. BD/CEMENTITIOUS BOARD AT WET WALL/TILE FINISHES.
- W4.3 INTERIOR WALL, 2X4 WOOD STUDS WITH 5/8" TYPE 'X' GYP BD W4.4 INTERIOR NON-BEARING WALL-WET/PLUMBING LOCATION, 2X6 STUDS WITH 5/8" TYPE 'X' GYP BD
- NON-PLUMBING SIDE & PROVIDE 5/8" TYPE 'X' GYP BD OR 5/8" W.R. BD/CEMENTITIOUS BOARD AT WET WALL/TILE FINISHES. 3 1/2" SOUND BATT INSULATION.
- W4.5 INTERIOR PLUMBING WALL, 2X6 WOOD STUDS WITH 5/8" TYPE 'X' GYP BD OR 5/8" W.R. BD/CEMENTITIOUS BOARD AT WET WALL & TILE FINISHES. 3 1/2" SOUND BATT INSULATION.
- W4.6 INTERIOR LOW HEIGHT WALL, 2X4 WOOD STUDS WITH 5/8" TYPE 'X' GYP BD. PROVIDE DBL STUDS AT CORNERS AND INTERMEDIATE LOCATIONS FOR SUPPORT
- W5.0 1-HR INTERIOR RATED WALL-NON BEARING, 2X6 WOOD STUDS WITH 5/8" TYPE 'X' BOTH SIDES WITH 1/2" RESILIENT CHANNEL ONE SIDE AND 3 1/2" SOUND BATT INSULATION
- W5.1 1-HR INTERIOR RATED WALL-BEARING, 2X6 WOOD STUDS WITH 5/8" TYPE 'X' BOTH SIDES WITH 1/2"

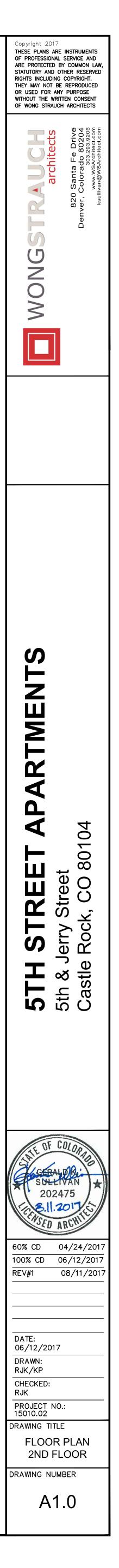
RESILIENT CHANNEL ONE SIDE AND 3 1/2" SOUND BATT INSULATION

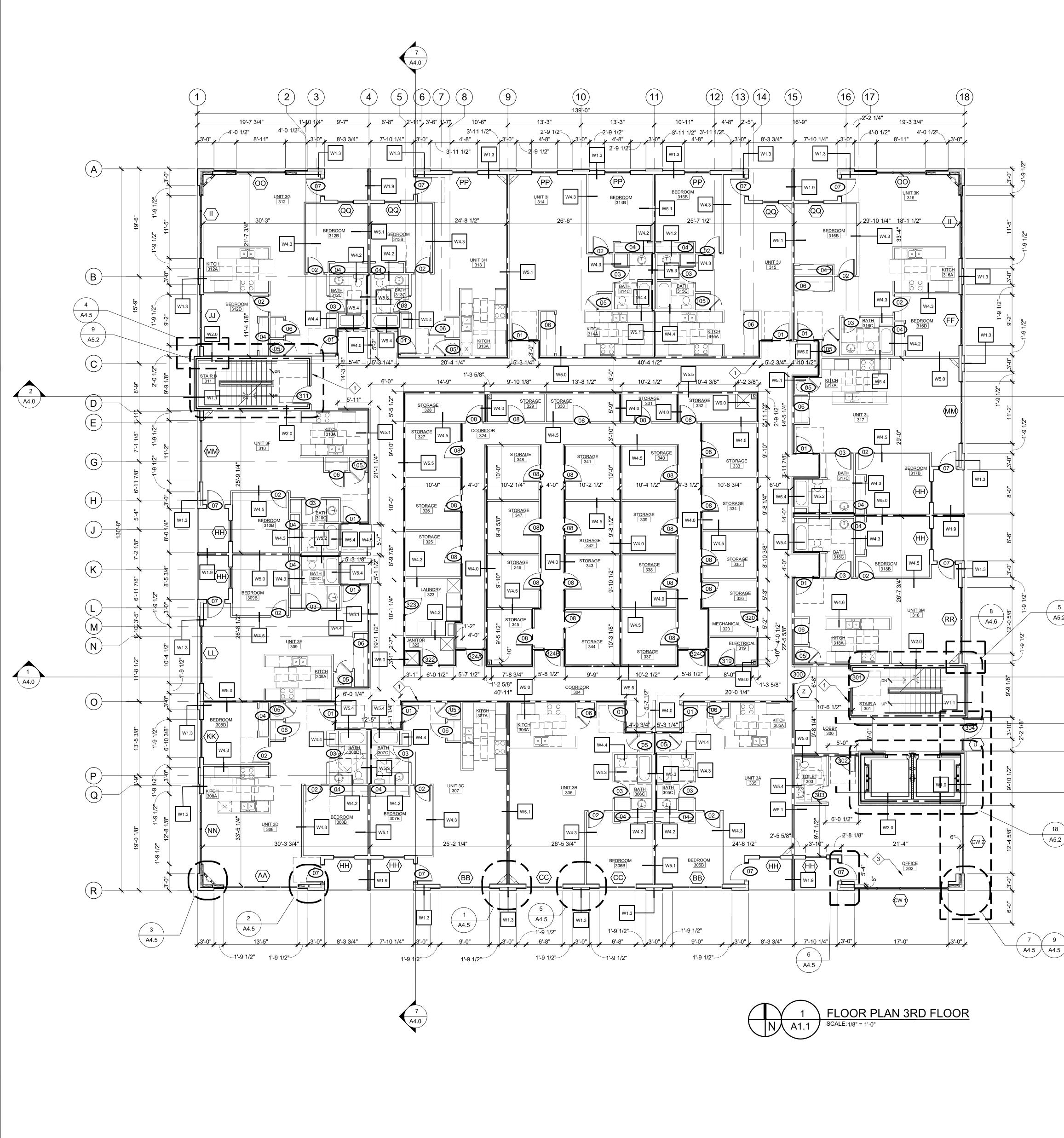
- W5.2 1-HR INTERIOR RATED PLUMBING WALL, NON-BEARING. DOUBLE 2X4 WOOD STUD,, WITH 5/8" TYPE 'X' GYP BD OR 5/8" W.R. BD/CEMENTITIOUS BOARD AT WET WALL/TILE FINISHES WITH 1/2" RESLIENT CHANNEL ONE SIDE AND3 1/2" SOUND BATT INSULATION.
- W5.3 1-HR INTERIOR RATED PLUMBING WALL, BEARING. DOUBLE WOOD STUDS 2X6 BEARING SIDE & 2X4 OPP SIDE, WITH 5/8" TYPE 'X' GYP BD OR 5/8" W.R. BD/CEMENTITIOUS BOARD AT WET WALL/TILE FINISHES WITH 1/2" RESLIENT CHANNEL ONE SIDE AND3 1/2" SOUND BATT INSULATION.
- W5.4 1-HR INTERIOR RATED WALL-WET. NON-BEARING. PROVIDE 5/8" TYPE 'X' W.R. BOARD/CEMENTITOUS BOARD ON BATHROOM SIDE WITH 5/8" TYPE 'X' GYP BD OPP SIDE. 1/2" RESILIENT CHANNEL ONE SIDE.
- W6.0 2-HR CHASE. 2 LAYERS 1/2" GYP BD ON 2 1/2" C-H STUDS AND 1" GYP BD SHAFT LINER.

NOTE: PROVIDE FIRE SAFING BLOCKING IN VOIDS AND CONCEALED SPACE @ WALL CONNECTIONS AND RATED FLOOR/CEILINGS TO MAINTAIN SEPARATION AND RATING CONTINUITY. INCLUDING ALONG EXTERIOR WALLS BETWEEN FLOORS. NOT ALL CONDITIONS MAY BE SHOWN GRAPHICALLY IN THE PLANS, RE: WALL TYPES FOR CLARITY AND ASSEMBLY RATINGS

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> NOTE: ENLARGED UNIT PLANS ON SHEET A5.0/A5.1





NOTES BELOW REFER TO PLANS 1/A1.0 - 1/A1.4. REFER TO ENLARGED PLANS FOR WALL TYPES AND/OR DIMENSIONS NOT SHOWN.

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7. PROVIDED EXPANSION @ BOTTOM PLATE TO PROVIDE MIN 1" MOVEMENT (UP OR DOWN) OF ALL WALLS THAT EXTEND TO THE UNDERSIDE OF STRUCTURE. 8. PROVIDE AND INSTALL FIRE EXTINGUISHERS PER FIRE DEPARTMENT

REQUIREMENTS. 9. COORDINATE KEYING & LOCKS WITH DOOR APPLICATIONS AND KNOX BOX

FLOOR PLAN KEY NOTES: <----

- $\langle 1 \rangle$ FIRE EXTINGUISHER LOCATE AND INSTALL PER FIRE DEPT.
- REQUIREMENTS. 2 PROVIDE KNOX BOX PER FIRE DEPT.

LOCATION.

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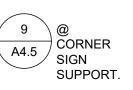
UNFINISHED TENANT SPACES. FINAL DESIGN, LAYOUT AND FINISHES TO BE DETERMINED BY GENERAL CONTRACTOR/OWNER

WALL TYPES LEGEND:

- RE: A0.3-A0.5 FOR SPECIFIC ASSEMBLIES AND RATINGS
- W0.1 3-HR EXTERIOR CONCRETE WALL, 8" C.I.P. CONCRETE.
- W1.0 2-HR EXTERIOR CONCRETE WALL, 8" C.I.P. CONCRETE WITH BRICK VENEER
- W1.1 2-HR EXTERIOR CONCRETE WALL, 8" C.I.P. CONCRETE. W1.2 2-HR EXTERIOR WALL, 2X6 FIRE RETARDANT TREATED (FRT) WOOD STUDS WITH R-20 BATT
- INSULATION, 2 LAYERS 5/8" TYPE 'X' GYP BD INTERIOR AND 1 LAYER TYPE 'X' 5/8" GLASS MAT ON 1/2" (FRT) WOOD SHEATHING EXTERIOR & BRICK VENEER & 3-COAT STUCCO.
- W1.3 2-HR EXTERIOR WALL, 2X6 (FRT) WOOD STUDS WITH R-20 BATT INSULATION, 2 LAYERS 5/8" TYPE 'X' GYP BD INTERIOR AND TYPE 'X' 5/8" GLASS MAT ON 1/2" (FRT) WOOD SHEATHING & THIN SET VENEER BRICK
- W1.4 2-HR EXTERIOR WALL, 2X6 (FRT) WOOD STUDS WITH R-20 BATT INSULATION, 2 LAYERS 5/8" TYPE 'X' GYP BD INTERIOR AND TYPE 'X' 5/8" GLASS MAT ON 1/2" (FRT) WOOD SHEATHING WITH 3-COAT STUCCO FINISH. ADDITIONAL 2X4 WOOD STUD WITH PLYWOOD SHEATHING AND 3-COAT STUCCO FINISH.
- W1.5 2-HR EXTERIOR PARAPET WALL, 2X6 (FRT) WOOD STUD WITH 2X4 SUB FRAMING WOOD. 1/2" (FRT) PLYWOOD SHEATING AND 5/8" GLASS MAT SHEATHING EXTERIOR SURFACES WITH 3-COAT STUCCO ONE SIDE WITH MEMBRANE ROOF & 2 LAYERS 5/8" GLASS MAT ON OPP SIDE.
- W1.6 1-HR PARAPET WALL, 2X6 (FRT) WOOD STUD WITH 2X4 SUB FRAMING WOOD. 1/2" (FRT) PLYWOOD SHEATHING AND 5/8" GLASS MAT SHEATHING EXTERIOR SURFACES WITH 3-COAT STUCCO ONE SIDE WITH MEMBRANE ROOF & 1 LAYER 5/8" GLASS MAT ON OPP SIDE.
- W1.7 1-HR EXTERIOR STUCCO WALL. 3 COAT STUCCO ON WOOD SHEATHING ON 6" MTL STUDS WITH R-20 BATT INSULATION.
- W1.8 EXTERIOR STUCCO WALL. NON-RATED. 3 COAT STUCCO ON WOOD SHEATHING ON 6" MTL STUDS WITH R-20 BATT INSULATION. W.R.T. GYP. BD ON INSIDE
- W1.9 2-HR EXTERIOR WALL, 2X6 (FRT) WOOD STUDS, 2 LAYERS 5/8" TYPE 'X' GLASS MAT SHEATHING BOTH SIDES WITH 3-COAT STUCCO FINISH.
- W2.0 2-HR STAIR SHAFT WALL, 2X6 WOOD STUDS WITH 2 LAYERS 5/8" TYPE 'X' GYP BOARD EA. SIDE. 3 1/2" SOUND ATTENUATION.
- W3.0 2-HR ELEVATOR SHAFT WALL, 8" C.I.P. WITH BRICK VENEER.
- W3.1 2-HR STAIR SHAFT WALL, 8" C.I.P. CONCRETE
- W4.0 1-HR INTERIOR BEARING WALL, 2X6 STUDS WITH 5/8" TYPE 'X' GYP BD EA SIDE. W4.1 1-HR INTERIOR BEARING WALL-WET/PLUMBING LOCATION, 2X6 STUDS WITH 5/8" TYPE 'X' GYP BD
- NON-PLUMBING SIDE & PROVIDE 5/8" TYPE 'X' GYP BD OR 5/8" W.R. BD/CEMENTITIOUS BOARD AT WET WALL/TILE FINISHES. 3 1/2" SOUND BATT INSULATION.
- W4.2 INTERIOR WALL, NON-RATED 2X4 STUDS WITH 5/8" TYPE 'X' GYP BD NON-RESTROOM SIDE & PROVIDE 5/8" TYPE 'X' GYP BD OR 5/8" W.R. BD/CEMENTITIOUS BOARD AT WET WALL/TILE FINISHES.
- W4.3 INTERIOR WALL, 2X4 WOOD STUDS WITH 5/8" TYPE 'X' GYP BD W4.4 INTERIOR NON-BEARING WALL-WET/PLUMBING LOCATION, 2X6 STUDS WITH 5/8" TYPE 'X' GYP BD
- NON-PLUMBING SIDE & PROVIDE 5/8" TYPE 'X' GYP BD OR 5/8" W.R. BD/CEMENTITIOUS BOARD AT WET WALL/TILE FINISHES. 3 1/2" SOUND BATT INSULATION.
- W4.5 INTERIOR PLUMBING WALL, 2X6 WOOD STUDS WITH 5/8" TYPE 'X' GYP BD OR 5/8" W.R. BD/CEMENTITIOUS BOARD AT WET WALL & TILE FINISHES. 3 1/2" SOUND BATT INSULATION.
- W4.6 INTERIOR LOW HEIGHT WALL, 2X4 WOOD STUDS WITH 5/8" TYPE 'X' GYP BD. PROVIDE DBL STUDS AT CORNERS AND INTERMEDIATE LOCATIONS FOR SUPPORT
- W5.0 1-HR INTERIOR RATED WALL-NON BEARING, 2X6 WOOD STUDS WITH 5/8" TYPE 'X' BOTH SIDES WITH 1/2" RESILIENT CHANNEL ONE SIDE AND 3 1/2" SOUND BATT INSULATION
- W5.1 1-HR INTERIOR RATED WALL-BEARING, 2X6 WOOD STUDS WITH 5/8" TYPE 'X' BOTH SIDES WITH 1/2" RESILIENT CHANNEL ONE SIDE AND 3 1/2" SOUND BATT INSULATION
- W5.2 1-HR INTERIOR RATED PLUMBING WALL, NON-BEARING. DOUBLE 2X4 WOOD STUD,, WITH 5/8" TYPE 'X' GYP BD OR 5/8" W.R. BD/CEMENTITIOUS BOARD AT WET WALL/TILE FINISHES WITH 1/2" RESLIENT CHANNEL ONE SIDE AND3 1/2" SOUND BATT INSULATION.
- W5.3 1-HR INTERIOR RATED PLUMBING WALL, BEARING. DOUBLE WOOD STUDS 2X6 BEARING SIDE & 2X4 OPP SIDE, WITH 5/8" TYPE 'X' GYP BD OR 5/8" W.R. BD/CEMENTITIOUS BOARD AT WET WALL/TILE FINISHES WITH 1/2" RESLIENT CHANNEL ONE SIDE AND3 1/2" SOUND BATT INSULATION.
- W5.4 1-HR INTERIOR RATED WALL-WET. NON-BEARING. PROVIDE 5/8" TYPE 'X' W.R. BOARD/CEMENTITOUS BOARD ON BATHROOM SIDE WITH 5/8" TYPE 'X' GYP BD OPP SIDE. 1/2" RESILIENT CHANNEL ONE SIDE.
- W6.0 2-HR CHASE. 2 LAYERS 1/2" GYP BD ON 2 1/2" C-H STUDS AND 1" GYP BD SHAFT LINER.

NOTE: PROVIDE FIRE SAFING BLOCKING IN VOIDS AND CONCEALED SPACE @ WALL CONNECTIONS AND RATED FLOOR/CEILINGS TO MAINTAIN SEPARATION AND RATING CONTINUITY. INCLUDING ALONG EXTERIOR WALLS BETWEEN FLOORS. NOT ALL CONDITIONS MAY BE SHOWN GRAPHICALLY IN THE PLANS, RE: WALL TYPES FOR CLARITY AND ASSEMBLY RATINGS

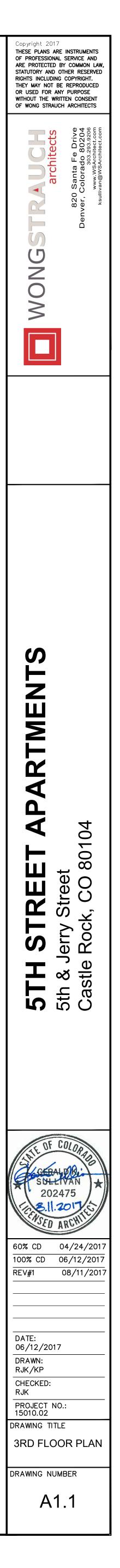
NOTE: ENLARGED UNIT PLANS ON SHEET A5.0/A5.1

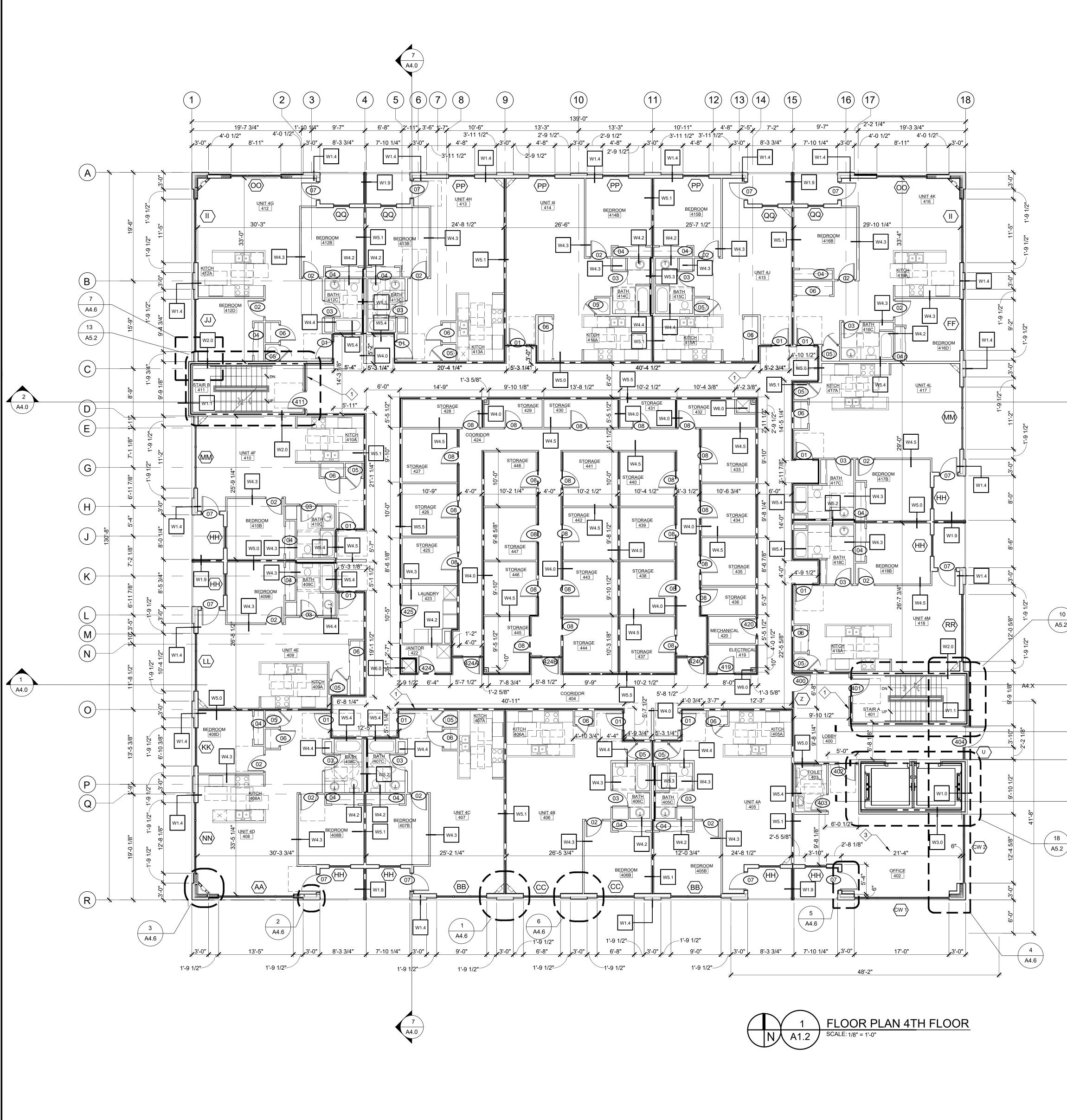


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NOTES BELOW REFER TO PLANS 1/A1.0 - 1/A1.4. REFER TO ENLARGED PLANS FOR WALL TYPES AND/OR DIMENSIONS NOT SHOWN.

1. INTERIOR STUD WALLS ARE 2X WOOD, UNLESS NOTED OTHERWISE. CONSTRUCTION IS NOTED BY WALL TYPE ON PLAN.

2. DIMENSIONS RELATIVE TO WALLS ARE TAKEN FROM FACE OF STUD TO FACE OF STUD (OR CMU) DIMENSIONS. WALLS REFLECT FACE OF STUD TO FACE OF STUD DIMENSIONS.

3. FIELD VERIFY ALL DIMENSIONS WITH CLEARANCES AND EQUIPMENT. 4. GENERAL CONTRACTOR IS RESPONSIBLE FOR LOCATING AND VERIFYING

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5. CONTRACTOR TO PROVIDE PERMANENT REGULATORY SIGNAGE AS REQUIRED BY THE BUILDING DEPARTMENT AND FIRE DEPARTMENT.

6. ALL WALL STUD SPACING TO BE 16" O.C. U.N.O., RE: STRUCT.

7. PROVIDED EXPANSION @ BOTTOM PLATE TO PROVIDE MIN 1" MOVEMENT (UP OR DOWN) OF ALL WALLS THAT EXTEND TO THE UNDERSIDE OF STRUCTURE. 8. PROVIDE AND INSTALL FIRE EXTINGUISHERS PER FIRE DEPARTMENT

9. COORDINATE KEYING & LOCKS WITH DOOR APPLICATIONS AND KNOX BOX LOCATION.

FLOOR PLAN KEY NOTES:

- TIRE EXTINGUISHER LOCATE AND INSTALL PER FIRE DEPT.
- REQUIREMENTS. 2 PROVIDE KNOX BOX PER FIRE DEPT.

REQUIREMENTS.

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UNFINISHED TENANT SPACES. FINAL DESIGN, LAYOUT AND FINISHES TO BE DETERMINED BY GENERAL CONTRACTOR/OWNER

WALL TYPES LEGEND:

- RE: A0.3-A0.5 FOR SPECIFIC ASSEMBLIES AND RATINGS
- W0.1 3-HR EXTERIOR CONCRETE WALL, 8" C.I.P. CONCRETE.
- W1.0 2-HR EXTERIOR CONCRETE WALL, 8" C.I.P. CONCRETE WITH BRICK VENEER W1.1 2-HR EXTERIOR CONCRETE WALL, 8" C.I.P. CONCRETE.
- W1.2 2-HR EXTERIOR WALL, 2X6 FIRE RETARDANT TREATED (FRT) WOOD STUDS WITH R-20 BATT INSULATION, 2 LAYERS 5/8" TYPE 'X' GYP BD INTERIOR AND 1 LAYER TYPE 'X' 5/8" GLASS MAT ON 1/2" (FRT)
- WOOD SHEATHING EXTERIOR & BRICK VENEER & 3-COAT STUCCO. W1.3 2-HR EXTERIOR WALL, 2X6 (FRT) WOOD STUDS WITH R-20 BATT INSULATION, 2 LAYERS 5/8" TYPE 'X' GYP BD INTERIOR AND TYPE 'X' 5/8" GLASS MAT ON 1/2" (FRT) WOOD SHEATHING & THIN SET VENEER BRICK
- W1.4 2-HR EXTERIOR WALL, 2X6 (FRT) WOOD STUDS WITH R-20 BATT INSULATION, 2 LAYERS 5/8" TYPE 'X' GYP BD INTERIOR AND TYPE 'X' 5/8" GLASS MAT ON 1/2" (FRT) WOOD SHEATHING WITH 3-COAT STUCCO FINISH. ADDITIONAL 2X4 WOOD STUD WITH PLYWOOD SHEATHING AND 3-COAT STUCCO FINISH.
- W1.5 2-HR EXTERIOR PARAPET WALL, 2X6 (FRT) WOOD STUD WITH 2X4 SUB FRAMING WOOD. 1/2" (FRT) PLYWOOD SHEATING AND 5/8" GLASS MAT SHEATHING EXTERIOR SURFACES WITH 3-COAT STUCCO ONE SIDE WITH MEMBRANE ROOF & 2 LAYERS 5/8" GLASS MAT ON OPP SIDE.
- W1.6 1-HR PARAPET WALL, 2X6 (FRT) WOOD STUD WITH 2X4 SUB FRAMING WOOD. 1/2" (FRT) PLYWOOD SHEATHING AND 5/8" GLASS MAT SHEATHING EXTERIOR SURFACES WITH 3-COAT STUCCO ONE SIDE WITH MEMBRANE ROOF & 1 LAYER 5/8" GLASS MAT ON OPP SIDE.
- W1.7 1-HR EXTERIOR STUCCO WALL. 3 COAT STUCCO ON WOOD SHEATHING ON 6" MTL STUDS WITH R-20 BATT INSULATION.
- W1.8 EXTERIOR STUCCO WALL. NON-RATED. 3 COAT STUCCO ON WOOD SHEATHING ON 6" MTL STUDS WITH R-20 BATT INSULATION. W.R.T. GYP. BD ON INSIDE
- W1.9 2-HR EXTERIOR WALL, 2X6 (FRT) WOOD STUDS, 2 LAYERS 5/8" TYPE 'X' GLASS MAT SHEATHING BOTH SIDES WITH 3-COAT STUCCO FINISH.
- W2.0 2-HR STAIR SHAFT WALL, 2X6 WOOD STUDS WITH 2 LAYERS 5/8" TYPE 'X' GYP BOARD EA. SIDE. 3 1/2" SOUND ATTENUATION.
- W3.0 2-HR ELEVATOR SHAFT WALL, 8" C.I.P. WITH BRICK VENEER.
- W3.1 2-HR STAIR SHAFT WALL, 8" C.I.P. CONCRETE
- W4.0 1-HR INTERIOR BEARING WALL, 2X6 STUDS WITH 5/8" TYPE 'X' GYP BD EA SIDE. W4.1 1-HR INTERIOR BEARING WALL-WET/PLUMBING LOCATION, 2X6 STUDS WITH 5/8" TYPE 'X' GYP BD
- WALL/TILE FINISHES. 3 1/2" SOUND BATT INSULATION.
- W4.2 INTERIOR WALL, NON-RATED 2X4 STUDS WITH 5/8" TYPE 'X' GYP BD NON-RESTROOM SIDE & PROVIDE 5/8" TYPE 'X' GYP BD OR 5/8" W.R. BD/CEMENTITIOUS BOARD AT WET WALL/TILE FINISHES.
- W4.3 INTERIOR WALL, 2X4 WOOD STUDS WITH 5/8" TYPE 'X' GYP BD W4.4 INTERIOR NON-BEARING WALL-WET/PLUMBING LOCATION, 2X6 STUDS WITH 5/8" TYPE 'X' GYP BD
- NON-PLUMBING SIDE & PROVIDE 5/8" TYPE 'X' GYP BD OR 5/8" W.R. BD/CEMENTITIOUS BOARD AT WET WALL/TILE FINISHES. 3 1/2" SOUND BATT INSULATION.
- W4.5 INTERIOR PLUMBING WALL, 2X6 WOOD STUDS WITH 5/8" TYPE 'X' GYP BD OR 5/8" W.R. BD/CEMENTITIOUS BOARD AT WET WALL & TILE FINISHES. 3 1/2" SOUND BATT INSULATION.
- W4.6 INTERIOR LOW HEIGHT WALL, 2X4 WOOD STUDS WITH 5/8" TYPE 'X' GYP BD. PROVIDE DBL STUDS AT CORNERS AND INTERMEDIATE LOCATIONS FOR SUPPORT
- W5.0 1-HR INTERIOR RATED WALL-NON BEARING, 2X6 WOOD STUDS WITH 5/8" TYPE 'X' BOTH SIDES WITH 1/2" RESILIENT CHANNEL ONE SIDE AND 3 1/2" SOUND BATT INSULATION
- W5.1 1-HR INTERIOR RATED WALL-BEARING, 2X6 WOOD STUDS WITH 5/8" TYPE 'X' BOTH SIDES WITH 1/2"

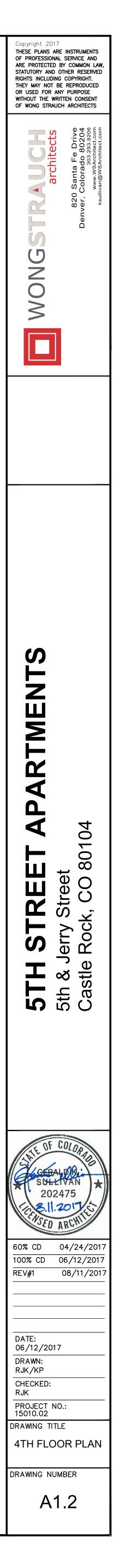
RESILIENT CHANNEL ONE SIDE AND 3 1/2" SOUND BATT INSULATION

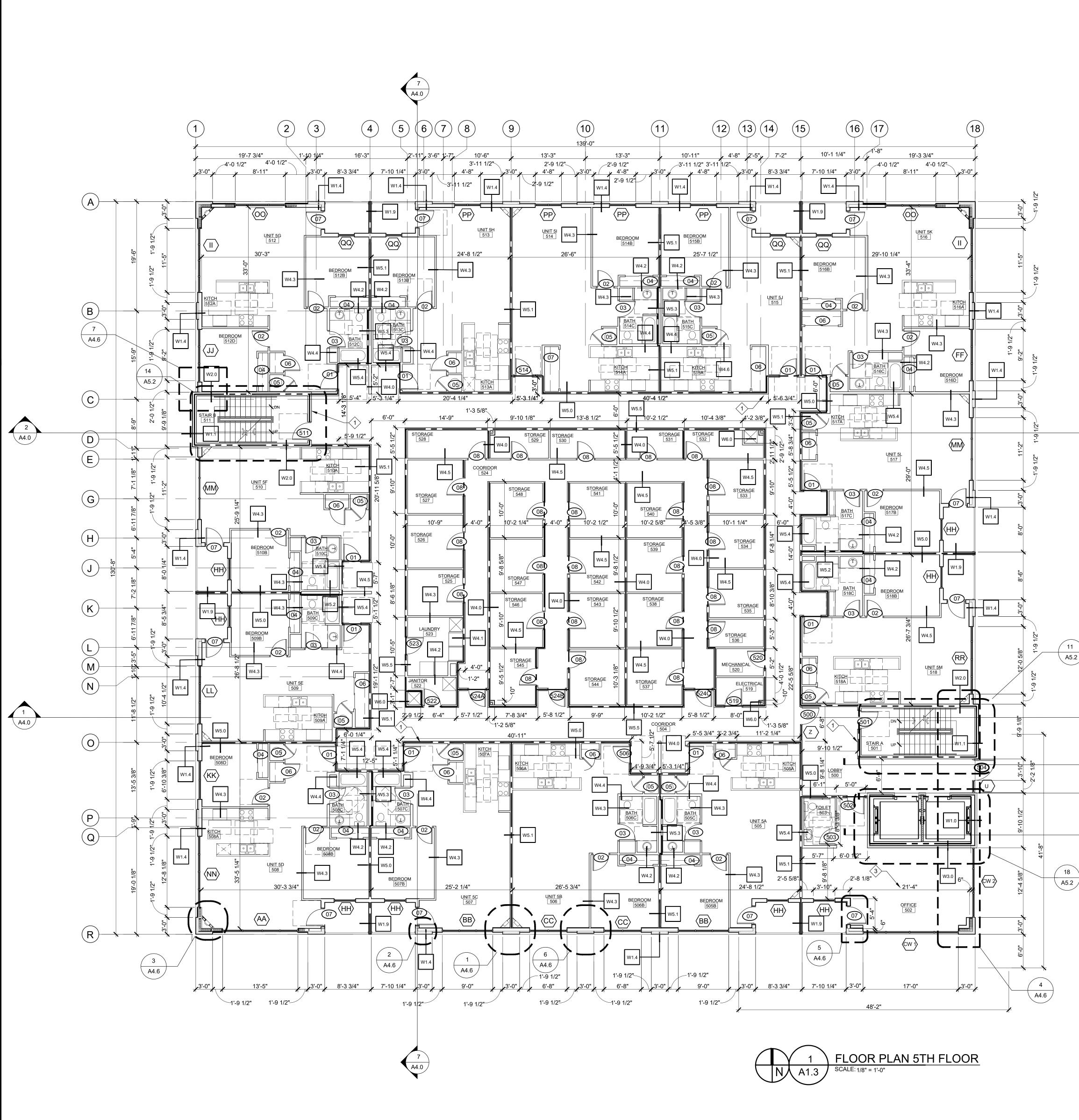
- W5.2 1-HR INTERIOR RATED PLUMBING WALL, NON-BEARING. DOUBLE 2X4 WOOD STUD,, WITH 5/8" TYPE 'X' GYP BD OR 5/8" W.R. BD/CEMENTITIOUS BOARD AT WET WALL/TILE FINISHES WITH 1/2" RESLIENT CHANNEL ONE SIDE AND3 1/2" SOUND BATT INSULATION.
- W5.3 1-HR INTERIOR RATED PLUMBING WALL, BEARING. DOUBLE WOOD STUDS 2X6 BEARING SIDE & 2X4 OPP SIDE, WITH 5/8" TYPE 'X' GYP BD OR 5/8" W.R. BD/CEMENTITIOUS BOARD AT WET WALL/TILE FINISHES WITH 1/2" RESLIENT CHANNEL ONE SIDE AND3 1/2" SOUND BATT INSULATION.
- W5.4 1-HR INTERIOR RATED WALL-WET. NON-BEARING. PROVIDE 5/8" TYPE 'X' W.R. BOARD/CEMENTITOUS BOARD ON BATHROOM SIDE WITH 5/8" TYPE 'X' GYP BD OPP SIDE. 1/2" RESILIENT CHANNEL ONE SIDE.
- W6.0 2-HR CHASE. 2 LAYERS 1/2" GYP BD ON 2 1/2" C-H STUDS AND 1" GYP BD SHAFT LINER.

NOTE: PROVIDE FIRE SAFING BLOCKING IN VOIDS AND CONCEALED SPACE @ WALL CONNECTIONS AND RATED FLOOR/CEILINGS TO MAINTAIN SEPARATION AND RATING CONTINUITY. INCLUDING ALONG EXTERIOR WALLS BETWEEN FLOORS. NOT ALL CONDITIONS MAY BE SHOWN GRAPHICALLY IN THE PLANS, RE: WALL TYPES FOR CLARITY AND ASSEMBLY RATINGS

NOTE: ENLARGED UNIT PLANS ON SHEET A5.0/A5.1

NON-PLUMBING SIDE & PROVIDE 5/8" TYPE 'X' GYP BD OR 5/8" W.R. BD/CEMENTITIOUS BOARD AT WET





NOTES BELOW REFER TO PLANS 1/A1.0 - 1/A1.4. REFER TO ENLARGED PLANS FOR WALL TYPES AND/OR DIMENSIONS NOT SHOWN.

1. INTERIOR STUD WALLS ARE 2X WOOD, UNLESS NOTED OTHERWISE. CONSTRUCTION IS NOTED BY WALL TYPE ON PLAN.

2. DIMENSIONS RELATIVE TO WALLS ARE TAKEN FROM FACE OF STUD TO FACE OF STUD (OR CMU) DIMENSIONS. WALLS REFLECT FACE OF STUD TO FACE OF STUD DIMENSIONS.

3. FIELD VERIFY ALL DIMENSIONS WITH CLEARANCES AND EQUIPMENT. 4. GENERAL CONTRACTOR IS RESPONSIBLE FOR LOCATING AND VERIFYING

CONDITIONS AND IS RESPONSIBLE FOR ACCOMMODATING ANY SYSTEMS AFFECTED BY WORK SO THAT ALL CODE REQUIREMENTS ARE SATISFIED.

5. CONTRACTOR TO PROVIDE PERMANENT REGULATORY SIGNAGE AS REQUIRED BY THE BUILDING DEPARTMENT AND FIRE DEPARTMENT.

6. ALL WALL STUD SPACING TO BE 16" O.C. U.N.O., RE: STRUCT.

7. PROVIDED EXPANSION @ BOTTOM PLATE TO PROVIDE MIN 1" MOVEMENT (UP OR DOWN) OF ALL WALLS THAT EXTEND TO THE UNDERSIDE OF STRUCTURE. 8. PROVIDE AND INSTALL FIRE EXTINGUISHERS PER FIRE DEPARTMENT

9. COORDINATE KEYING & LOCKS WITH DOOR APPLICATIONS AND KNOX BOX LOCATION.

FLOOR PLAN KEY NOTES: <----

- FIRE EXTINGUISHER LOCATE AND INSTALL PER FIRE DEPT.
- REQUIREMENTS. 2 PROVIDE KNOX BOX PER FIRE DEPT.

REQUIREMENTS.

UNFINISHED TENANT SPACES. FINAL DESIGN, LAYOUT AND FINISHES TO BE DETERMINED BY GENERAL CONTRACTOR/OWNER

WALL TYPES LEGEND:

- RE: A0.3-A0.5 FOR SPECIFIC ASSEMBLIES AND RATINGS
- W0.1 3-HR EXTERIOR CONCRETE WALL, 8" C.I.P. CONCRETE.
- W1.0 2-HR EXTERIOR CONCRETE WALL, 8" C.I.P. CONCRETE WITH BRICK VENEER
- W1.1 2-HR EXTERIOR CONCRETE WALL, 8" C.I.P. CONCRETE. W1.2 2-HR EXTERIOR WALL, 2X6 FIRE RETARDANT TREATED (FRT) WOOD STUDS WITH R-20 BATT
- INSULATION, 2 LAYERS 5/8" TYPE 'X' GYP BD INTERIOR AND 1 LAYER TYPE 'X' 5/8" GLASS MAT ON 1/2" (FRT) WOOD SHEATHING EXTERIOR & BRICK VENEER & 3-COAT STUCCO.
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- W2.0 2-HR STAIR SHAFT WALL, 2X6 WOOD STUDS WITH 2 LAYERS 5/8" TYPE 'X' GYP BOARD EA. SIDE. 3 1/2" SOUND ATTENUATION.
- W3.0 2-HR ELEVATOR SHAFT WALL, 8" C.I.P. WITH BRICK VENEER.
- W3.1 2-HR STAIR SHAFT WALL, 8" C.I.P. CONCRETE
- W4.0 1-HR INTERIOR BEARING WALL, 2X6 STUDS WITH 5/8" TYPE 'X' GYP BD EA SIDE.
- W4.1 1-HR INTERIOR BEARING WALL-WET/PLUMBING LOCATION, 2X6 STUDS WITH 5/8" TYPE 'X' GYP BD NON-PLUMBING SIDE & PROVIDE 5/8" TYPE 'X' GYP BD OR 5/8" W.R. BD/CEMENTITIOUS BOARD AT WET WALL/TILE FINISHES. 3 1/2" SOUND BATT INSULATION.
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RESILIENT CHANNEL ONE SIDE AND 3 1/2" SOUND BATT INSULATION

- W5.2 1-HR INTERIOR RATED PLUMBING WALL, NON-BEARING. DOUBLE 2X4 WOOD STUD,, WITH 5/8" TYPE 'X' GYP BD OR 5/8" W.R. BD/CEMENTITIOUS BOARD AT WET WALL/TILE FINISHES WITH 1/2" RESLIENT CHANNEL ONE SIDE AND3 1/2" SOUND BATT INSULATION.
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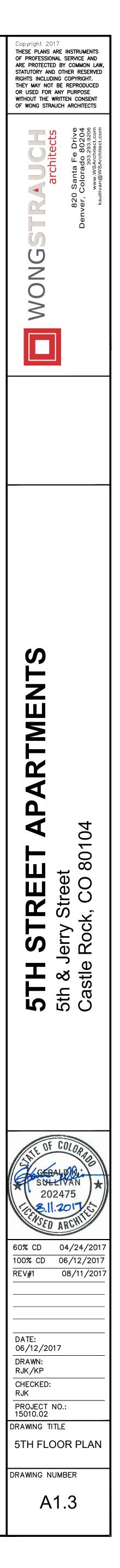
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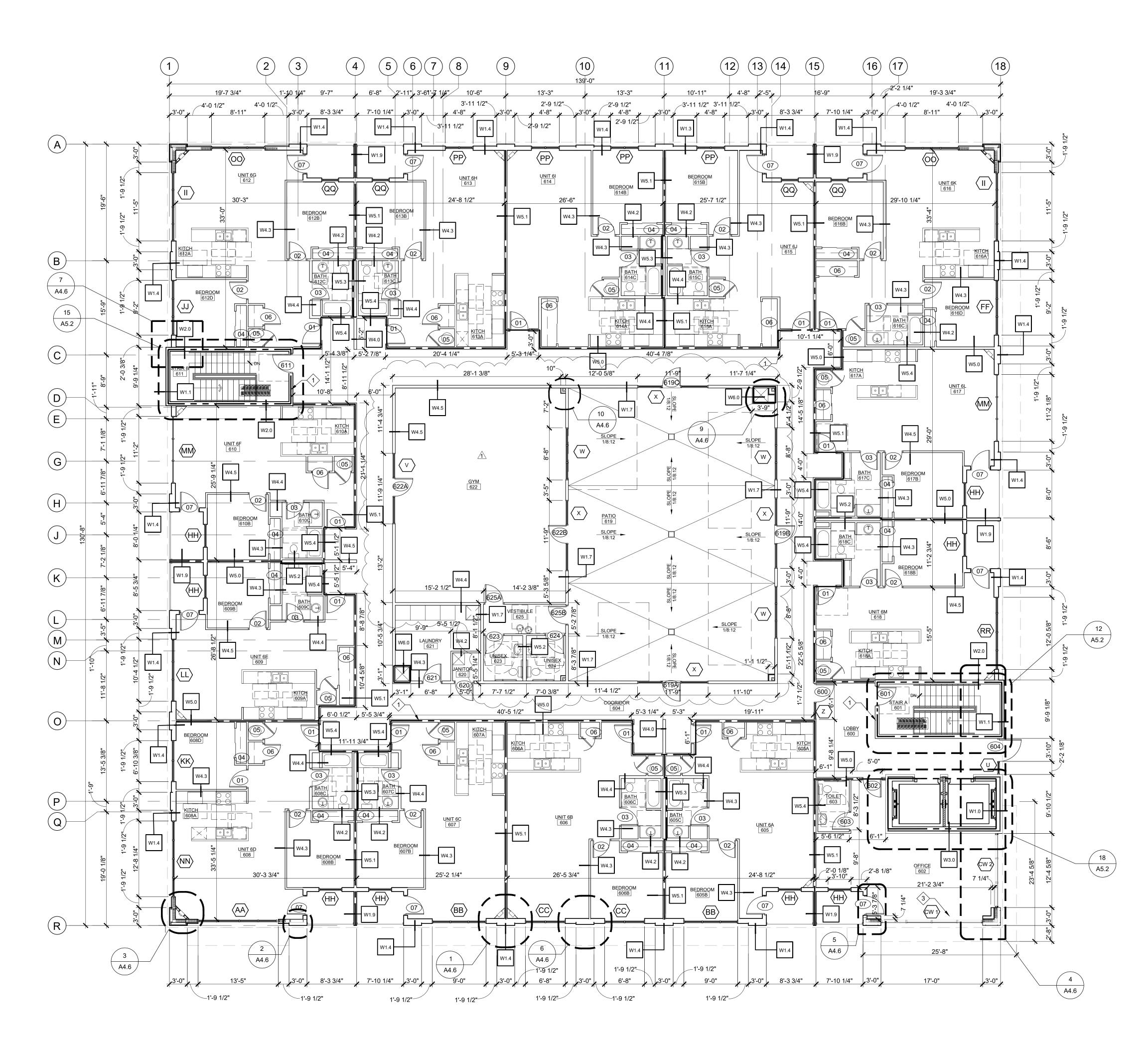
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A5.2

NOTE: ENLARGED UNIT PLANS ON SHEET A5.0/A5.1







NOTES BELOW REFER TO PLANS 1/A1.0 - 1/A1.4. REFER TO ENLARGED PLANS FOR WALL TYPES AND/OR DIMENSIONS NOT SHOWN.

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REQUIREMENTS. 9. COORDINATE KEYING & LOCKS WITH DOOR APPLICATIONS AND KNOX BOX LOCATION.

FLOOR PLAN KEY NOTES:

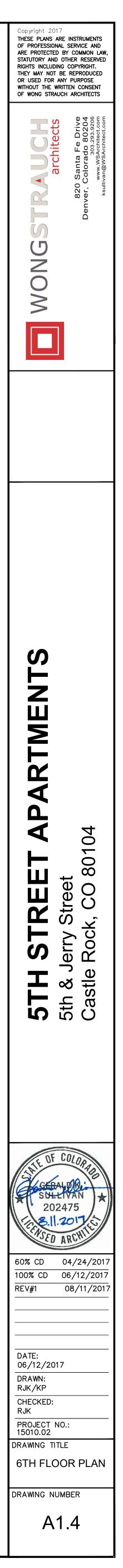
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- UNFINISHED TENANT SPACES. FINAL DESIGN, LAYOUT AND FINISHES TO BE DETERMINED BY GENERAL CONTRACTOR/OWNER

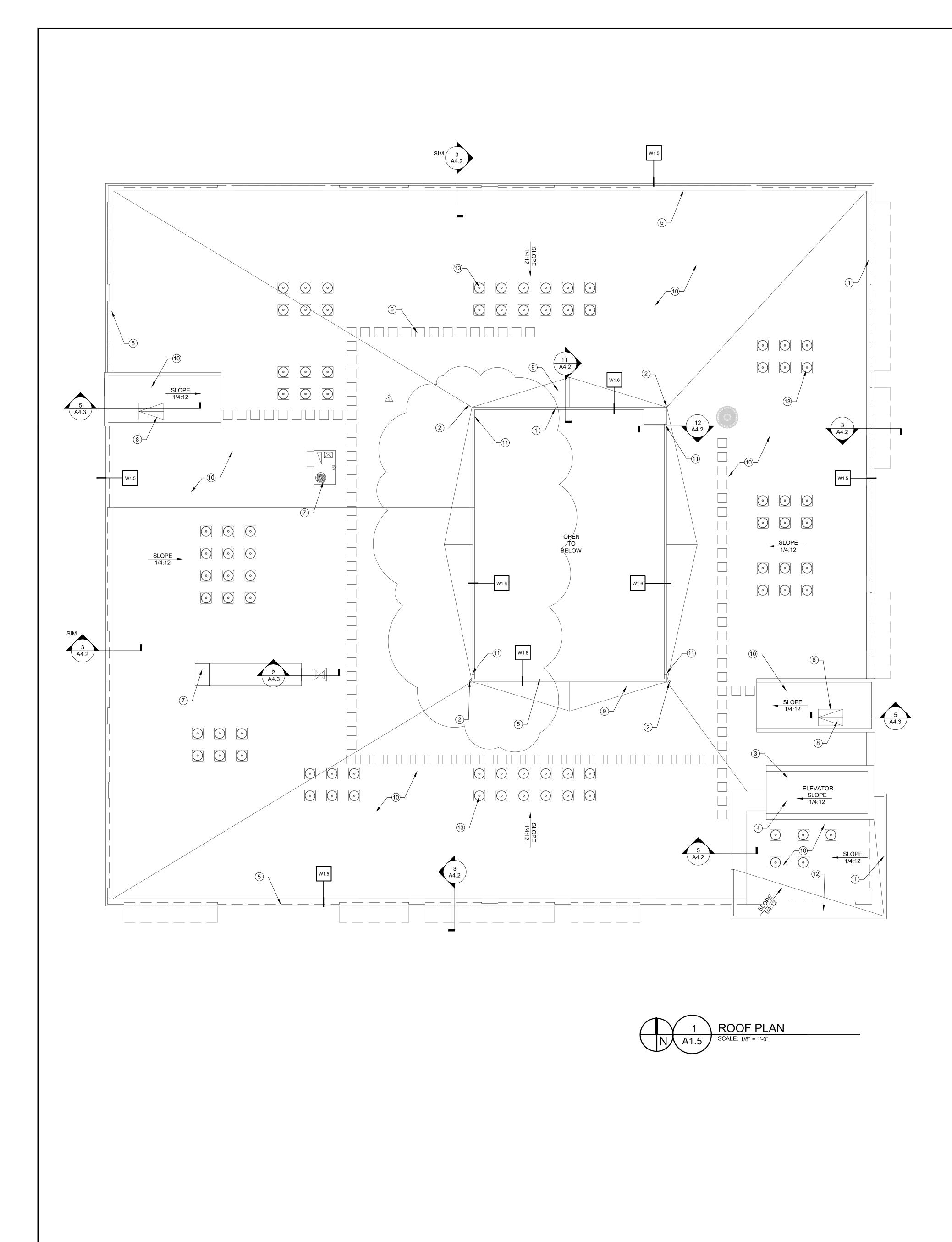
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- W1.0 2-HR EXTERIOR CONCRETE WALL, 8" C.I.P. CONCRETE WITH BRICK VENEER
- W1.1 2-HR EXTERIOR CONCRETE WALL, 8" C.I.P. CONCRETE. W1.2 2-HR EXTERIOR WALL, 2X6 FIRE RETARDANT TREATED (FRT) WOOD STUDS WITH R-20 BATT
- INSULATION, 2 LAYERS 5/8" TYPE 'X' GYP BD INTERIOR AND 1 LAYER TYPE 'X' 5/8" GLASS MAT ON 1/2" (FRT) WOOD SHEATHING EXTERIOR & BRICK VENEER & 3-COAT STUCCO.
- W1.3 2-HR EXTERIOR WALL, 2X6 (FRT) WOOD STUDS WITH R-20 BATT INSULATION, 2 LAYERS 5/8" TYPE 'X' GYP BD INTERIOR AND TYPE 'X' 5/8" GLASS MAT ON 1/2" (FRT) WOOD SHEATHING & THIN SET VENEER BRICK
- W1.4 2-HR EXTERIOR WALL, 2X6 (FRT) WOOD STUDS WITH R-20 BATT INSULATION, 2 LAYERS 5/8" TYPE 'X' GYP BD INTERIOR AND TYPE 'X' 5/8" GLASS MAT ON 1/2" (FRT) WOOD SHEATHING WITH 3-COAT STUCCO FINISH. ADDITIONAL 2X4 WOOD STUD WITH PLYWOOD SHEATHING AND 3-COAT STUCCO FINISH.
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- W2.0 2-HR STAIR SHAFT WALL, 2X6 WOOD STUDS WITH 2 LAYERS 5/8" TYPE 'X' GYP BOARD EA. SIDE. 3 1/2"
- SOUND ATTENUATION. W3.0 2-HR ELEVATOR SHAFT WALL, 8" C.I.P. WITH BRICK VENEER.
- W3.1 2-HR STAIR SHAFT WALL, 8" C.I.P. CONCRETE
- W4.0 1-HR INTERIOR BEARING WALL, 2X6 STUDS WITH 5/8" TYPE 'X' GYP BD EA SIDE.
- W4.1 1-HR INTERIOR BEARING WALL-WET/PLUMBING LOCATION, 2X6 STUDS WITH 5/8" TYPE 'X' GYP BD NON-PLUMBING SIDE & PROVIDE 5/8" TYPE 'X' GYP BD OR 5/8" W.R. BD/CEMENTITIOUS BOARD AT WET WALL/TILE FINISHES. 3 1/2" SOUND BATT INSULATION.
- W4.2 INTERIOR WALL, NON-RATED 2X4 STUDS WITH 5/8" TYPE 'X' GYP BD NON-RESTROOM SIDE & PROVIDE 5/8" TYPE 'X' GYP BD OR 5/8" W.R. BD/CEMENTITIOUS BOARD AT WET WALL/TILE FINISHES.
- W4.3 INTERIOR WALL, 2X4 WOOD STUDS WITH 5/8" TYPE 'X' GYP BD
- W4.4 INTERIOR NON-BEARING WALL-WET/PLUMBING LOCATION, 2X6 STUDS WITH 5/8" TYPE 'X' GYP BD NON-PLUMBING SIDE & PROVIDE 5/8" TYPE 'X' GYP BD OR 5/8" W.R. BD/CEMENTITIOUS BOARD AT WET WALL/TILE FINISHES. 3 1/2" SOUND BATT INSULATION.
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- W4.6 INTERIOR LOW HEIGHT WALL, 2X4 WOOD STUDS WITH 5/8" TYPE 'X' GYP BD. PROVIDE DBL STUDS AT CORNERS AND INTERMEDIATE LOCATIONS FOR SUPPORT
- W5.0 1-HR INTERIOR RATED WALL-NON BEARING, 2X6 WOOD STUDS WITH 5/8" TYPE 'X' BOTH SIDES WITH 1/2" RESILIENT CHANNEL ONE SIDE AND 3 1/2" SOUND BATT INSULATION
- W5.1 1-HR INTERIOR RATED WALL-BEARING, 2X6 WOOD STUDS WITH 5/8" TYPE 'X' BOTH SIDES WITH 1/2"
- RESILIENT CHANNEL ONE SIDE AND 3 1/2" SOUND BATT INSULATION W5.2 1-HR INTERIOR RATED PLUMBING WALL, NON-BEARING. DOUBLE 2X4 WOOD STUD,, WITH 5/8" TYPE 'X' GYP BD OR 5/8" W.R. BD/CEMENTITIOUS BOARD AT WET WALL/TILE FINISHES WITH 1/2" RESLIENT CHANNEL ONE SIDE AND3 1/2" SOUND BATT INSULATION.
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- W5.4 1-HR INTERIOR RATED WALL-WET. NON-BEARING. PROVIDE 5/8" TYPE 'X' W.R. BOARD/CEMENTITOUS BOARD ON BATHROOM SIDE WITH 5/8" TYPE 'X' GYP BD OPP SIDE. 1/2" RESILIENT CHANNEL ONE SIDE.
- W6.0 2-HR CHASE. 2 LAYERS 1/2" GYP BD ON 2 1/2" C-H STUDS AND 1" GYP BD SHAFT LINER.

NOTE: PROVIDE FIRE SAFING BLOCKING IN VOIDS AND CONCEALED SPACE @ WALL CONNECTIONS AND RATED FLOOR/CEILINGS TO MAINTAIN SEPARATION AND RATING CONTINUITY. INCLUDING ALONG EXTERIOR WALLS BETWEEN FLOORS. NOT ALL CONDITIONS MAY BE SHOWN GRAPHICALLY IN THE PLANS, RE: WALL TYPES FOR CLARITY AND ASSEMBLY RATINGS

NOTE: ENLARGED UNIT PLANS ON SHEET A5.0/A5.1





ROOF PLAN GENERAL NOTES:

1. FIELD VERIFY ALL CLEARANCES AND DIMENSIONS WITH CONDITIONS & EQUIPMENT.

2. GENERAL CONTRACTOR TO VERIFYING THE EXTENT OF CONDITIONS AND IS RESPONSIBLE FOR ACCOMMODATING ANY SYSTEMS AFFECTED BY WORK SO THAT ALL REQUIREMENTS ARE SATISFIED.

3. PENETRATIONS THROUGH 1-HR OR 2HR ROOF ASSEMBLY TO BE PROVIDED WITH RATED PROTECTION

4. ROOFING TO MEET ASTM D4637 STANDARD SPECIFICATION FOR EPDM SHEET USED IN SINGLE-PLY ROOF MEMBRANE.

5. ROOF CLASSIFICATION OF ROOF COVERING PER TABLE 1505.1 IBC 2012 -CLASS B FOR TYPE III-A CONSTRUCTION.

6. ROOF ASSEMBLIES TO BE TESTED IN ACCORDANCE TO ASTM E 108 OR UL 790 7. WIND RESISTANCE PER SECTION 1504.3 IBC 2012 WIND RESISTANCE OF

NON BALLASTED ROOFS. ROOF COVERING INSTALLED ON ROOFS IN ACCORDANCE WITH SECTION 1507 THAT ARE MECHANICALLY ATTACHED OR ADHERED TO THE ROOF DECK, SHALL BE DESIGNED TO RESIST THE DESIGN WIND LOAD PRESSSURES FOR COMPONENTS AND CLADDING IN ACCORDANCE WITH SECTION 1609 IBC 2012. PER SECTION 1609 WIND LOADS SHALL BE DETERMINED ACCORDANCE TO ASCE 7. PER FIGURE 1609A, BASIC WIND SPEED 115.

8. INSULATION TO BE INSTALLED PER: "ASTM C1289-15 STANDARD SPECIFICATION FOR FACED RIGID CELLULAR POLYISOCYANURATE THERMAL INSULATION BOARD". JOINTS TO BE STAGGERED AND BOARDS TO BE INSTALLED IN LAYERS. ADHERE/FASTEN PER MANUFACTURER REQUIREMENTS.

9. A COPY OF STANDARDS TO BE PROVIDED ON SITE BY THE GENERAL CONTRACTOR FOR BUILDING INSPECTOR AT TIME OF INSPECTION ALONG WITH THE MANUFACTURER INSTALLATION DETAILS.

ROOF PLAN KEYNOTES (THIS SHEET): O---

(1) PARAPETS - RE: 3/A4.3 & STRUCT. DRAWINGS 2 ROOF DRAIN

- (3) ELEVATOR ROOF VENT, RE: MECH.
- 4 ELEVATOR PENTHOUSE ROOF FULLY ADHERED 60 MIL. EPDM MEMBRANE ROOF ON R-30 POLY-ISO ROOF INSUILATION ON MTL. DECK ON SLOPED ROOF STRUCTURE - RE: STRUCT. 5 PRE-FIN. CAP FLASHING
- 6 WALKWAY MATS
- 7 MECHANICAL ROOFTOP UNITS
- 8 ROOF HATCH
- 9 PROVIDE TAPERED RIGID INSULATION CRICKETS BETWEEN ROOF DRAINS SUFFICIENT FOR A 1/4"/FT. SLOPE
- 10 FULLY ADHERED 60 MIL. EPDM ROOF MEMBRANE ON R-30 MIN. POLY-ISO ROOF INSULATION ON WOOD ROOF DECK ON WOOD JOIST ROOF STRUCTURE RE: STRUCT.
- (11) THRU PARAPET SCUPPER (OVERFLOW)
- (12) TAPERED INSULATION CRICKET
- (13) CONDENSING UNITS. RE: MECH

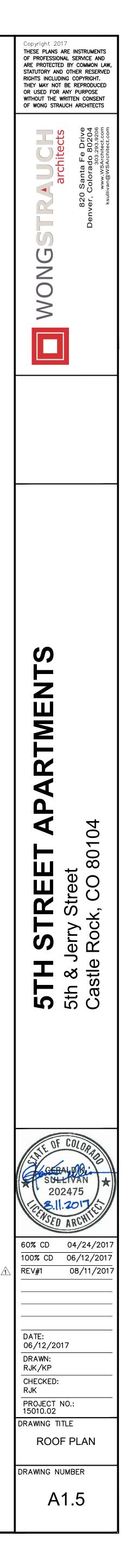


EXHIBIT 2

Property Description:

The South 36 feet of Lot 4 and all of Lot 5 and Lot 6, Block 7, Town of Castle Rock, together with that portion of the vacated alley adjoining subject property.

Town of Castle Rock County of Douglas State of Colorado

EXHIBIT 3

OUTSTANDING BONDS

FirstBank

- \$2,500,000 principal balance
- Interest paid quarterly
- Principal paid annually (\$125,000)
- Maturity date 9/15/2026

FirstBank

- Line of Credit varies but not more than \$1,000,000 at any time
- Maturity date varies