- ALL WORK TO BE PERFORMED IN COMPLIANCE WITH CURRENT STATE, LOCAL & OTHER GOVERNING CODES. THE CONTRACTOR SHALL SECURE ALL REQUIRED PERMITS AND APPROVALS PRIOR TO COMMENCEMENT OF ANY CONSTRUCTION. ALL CODE REFERENCES HEREIN REFER TO THE CODES LISTED IN THE CODE ANALYSIS TABLE.
- GENERAL CONTRACTOR TO VERIFY EXISTING CONDITIONS ON SITE PRIOR TO ANY CONSTRUCTION.
- 3. EXISTING CONDITIONS ARE SUBJECT TO VERIFICATION. CONTRACTOR SHALL CONTACT THE ARCHITECT SHOULD ADDITIONAL DESIGN EFFORT BE NEEDED TO ADDRESS ISSUES DISCOVERED DURING ENGINEERING or CONSTRUCTION.
- 4. THE PROJECT MANAGER, CONSTRUCTION SUPERINTENDENT, AND ALL SUBCONTRACTORS SHALL VERIFY ALL DIMENSIONS AND EXISTING CONDITIONS BOTH ON THE PLANS AND IN THE FIELD BEFORE COMMENCEMENT OF ANY WORK, DIMENSIONS AS SHOWN SHALL TAKE PRECEDENCE OVER THE SCALING OF THESE DRAWINGS. ANY DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT FOR CLARIFICATION BEFORE PROCEEDING WITH WORK.
- 5. ALL DIMENSIONS ARE TO THE FACE OF FOUNDATION or STUDS Or TO THE CENTER LINE AS NOTED ON THE DRAWINGS.
- 6. ALL ANGLES ARE 45 DEGREES, UNLESS NOTED OTHERWISE.
- ALL INTERIOR WALLS TO BE 2 x 4 STUDS AT 16" O.C. UNLESS OTHERWISE NOTED, OR PER THE STRUCTURAL PLANS. (VERIFY WALL THICKNESS w/ PLANS).
- 8. BUILDER TO FIELD VERIFY AND COORDINATE UTILITY CONNECTIONS, THEIR ROUTING, METER LOCATIONS, HOSE BIBBS AND OTHER ASSOCIATED ITEMS PER CODE. CONTRACTOR IS TO HAVE ALL EXISTING UTILITIES LOCATED.
- SPECIFICATIONS BY STRUCTURAL ENGINEER SHALL TAKE PRECEDENT IF IN CONFLICT WITH GENERAL NOTES. REFER TO SEPARATE STRUCTURAL DRAWINGS. ANY STRUCTURAL INFORMATION INDICATED ON THESE PLANS IS FOR REFERENCE ONLY AND IS TO BE VERIFIED BY A QUALIFIED STRUCTURAL ENGINEER.
- 10. PROVIDE FIRE STOPPING TO CUT OFF ALL CONCEALED DRAFT OPENINGS (BOTH VERTICAL AND HORIZONTAL), FIRE STOP FURR-DOWN AREAS IN THE SAME MANNER AS REQUIRED. FIRE STOP ALL FLUES PER LOCAL CODES.
- CABINET DESIGN, CLOSET BUILT-INS, AND THEIR RELATED DRAWINGS ARE TO BE PROVIDED BY OTHERS.
- ALL EXTERIOR DOORS LEADING TO UNHEATED AREAS ARE TO BE WEATHERSTRIPPED
- DO NOT SCALE PRINTS, WRITTEN DIMENSIONS TAKE PRECEDENCE
- HEATING EVERY DWELLING UNIT AND GUEST ROOM SHALL BE PROVIDED WITH HEATING FACILITIES CAPABLE OF MAINTAINING A ROOM TEMPERATURE OF 10 DEG. F. AT A LEVEL OF 3 FEET ABOVE THE FLOOR IN ALL HABITABLE ROOMS. NO UNVENTED OR OPEN FLAME GAS HEATER SHALL BE PERMITTED.
- 15. NO DOOR SHALL SWING WITHIN 12" OF A HEATING OUTLET.
- PROVIDE GUTTERS AND DOWNSPOUTS. GUTTER AND DOWNSPOUT SIZING AND FINAL LOCATIONS TO BE DETERMINED BY BUILDER/ CONTRACTOR. A 5'-0" MINIMUM EXTENSION IS TO BE PROVIDED, OF OTHER APPROVED METHOD OF DISCHARGING DOWNSPOUT WATER AWAY FROM FOUNDATION IS TO BE EMPLOYED.
- 17. EXTERIOR SIDING APPLICATIONS ARE TO BE INSTALLED PER THE CHOSEN MANUFACTURERS APPROVED INSTALLATION INSTRUCTIONS AND CONSTRUCTION DETAILS, AND IN ACCORDANCE WITH IBC SECTIONS 301 AND 703.
- 18. ALL WOOD (SILL PLATES 4 RIM JOISTS ETC.) COMING IN CONTACT WITH CONCRETE (FOUNDATION WALLS, ETC.) ARE TO BE PRESSURE TREATED ROT-RESISTANT WOOD.
- 19. ALL SILL PLATES AT FOUNDATION WALLS TO BE ANCHORED TO THE FOUNDATION WALL PER STRUCTURAL. SEE STRUCT. DWGS.
- 20. THE ARCHITECT DOES NOT ASSUME ANY LIABILITY FOR STRUCTURAL ENGINEERING, MECHANICAL ENGINEERING. ELECTRICAL CIRCUITING OF ALL FIXTURES/ OUTLETS AND/OR ELECTRICAL PANEL LOADS. GENERAL CONTRACTOR SHALL COORDINATE THESE ITEMS WITH INDIVIDUAL TRADES AND OWNERS REPRESENTATIVE.
- IF TRUSSES ARE APPLICABLE, TRUSS MANUFACTURER IS TO PROVIDE TRUSS LAYOUT AND PROFILES TO THE STRUCTURAL ENGINEER AND ARCHITECT FOR REVIEW AND COORDINATION.
- 22. PLANS ARE SUBJECT TO BUILDING DEPARTMENT REVIEW AND INSPECTION FOR ANY ADDITIONAL REQUIREMENTS.
- 23. PROVIDE FLASHING AND SHEET METAL REQUIRED TO PREVENT PENETRATION OF WATER THROUGH THE SHELL OF THE BUILDING. IN ADDITION TO COMPLY WITH PERTINENT RECOMMENDATIONS CONTAINED IN THE CURRENT EDITION OF 'ARCHITECTURAL SHEET METAL MANUAL". PUBLISHED BY SMACNA. ALL IRON SHEET METAL FLASHING SHALL BE HOT DIP GALVANIZED COMPLYING WITH
- 24. THE GEOTECHNICAL REPORT HAS BEEN PREPARED, AND PROVIDED TO THE OWNER BY THEIR CONSULTANT. THE REPORTS RECOMMENDATIONS FOR FOUNDATION AND PERIMETER DRAIN DESIGNS AND BACKFILL AND COMPACTION SPECIFICATIONS ARE TO BE REFERENCED BY CONTRACTOR AND STRUCTURAL DESIGNER ACCORDINGLY. THE REPORT DATA IS NOT TO BE CONSIDERED A PART OF THESE DOCUMENTS. WHILE IT IS BELIEVED TO BE RELIABLE, ITS ACCURACY AND/OR COMPLETENESS IS NOT GUARANTEED BY THE ARCHITECT.
- 25. WATERPROOF FOUNDATION WALL AT EXCAVATED AREAS (FROM FOOTING TO FINISH GRADE) w/ WATERPROOFING COMPOUND AS SPECIFIED BY BUILDER.

26. GENERAL CONTRACTOR TO COORDINATE TOP OF FOUNDATION

- WALL ELEVATIONS WITH INFORMATION PROVIDED BY STRUCT. AND CIVIL ENGINEERS PLANS AND WITH FINAL GRADING.
- 27. BUILDER SHALL BE RESPONSIBLE FOR GRADING OF SITE AND LOT. ALL SITE GRADING SHALL BE PER GEOTECH. RECOMMENDATIONS AND GRADING PLAN.
- 28. COORDINATE LANDSCAPE IRRIGATION SUPPLY AND REQUIRED SLEEVE LOCATIONS WITH GENERAL CONTRACTOR.

29. FIREPLACES SHALL BE INSTALLED IN STRICT ACCORDANCE

- WITH THE MANUFACTURERS INSTALLATION INSTRUCTIONS. PROVIDE OUTSIDE COMBUSTION AIR TO TO ALL FIREBOXES. 30. ALL PRE-MANUFACTURED FIREPLACE AND CHIMNEY COMPONENTS
- ARE TO BE LISTED BY A NATIONALLY RECOGNIZED TESTING 31. ALL EXPOSED ROOF VENTS AND STACKS ARE TO BE PAINTED
- VENTS AND STACKS TO THE REAR OF RIDGE IF POSSIBLE. 32. ALL DOORS BETWEEN DWELLING AND GARAGE AREAS MUST BE SELF-CLOSING, SELF-LATCHING, WEATHER STRIPPED, AND

NOTE: PROVIDE COMBUSTION AIR PATH TO ALL GAS FIRED EQUIPMENT PER: 2018 IBC G2407.

TO MATCH THE ADJACENT ROOF MATERIAL. LOCATE ALL

NOTE: ALL BATH EXHAUST TO TERMINATE AT EXTERIOR.

NOTE: MINIMUM 100 SQUARE INCH MAKEUP AIR REQUIRED AT CLOTHES DRYER LOCATIONS.

ADDDE /// ATIONIC Periods only used on one word abbreviations, if the abbreviation is a different word by itself eq. ARCH BIT and LAM. Periods

WI WINDOW

W.R. WAINSCOT

WSCT

WD WATER HEATER

WH WROUGHT IRON

W.H. WALK-IN CLOSET

WIC WITH OR WITHOUT

WP WATER SOFTENER

W/ W/O WATER RESISTANT

WIN WATERPROOF(ING)

WF WALL HUNG

ABBREVIATIC	NS	is a different word by itself, e.c. are usually used when abbreviativery common without periods, e.	g. ARCH., BIT., ar ling multiple word	nd LAM. Periods ds, unless they are
A.B. ANCHOR BOLT	E F.	AS FASTEN(ER)		PARALLEL
ABY ABOVE A/C AIR CONDITIONING		: _{B.} FACE BRICK 30 FURNISHED BY OTHERS		PARTICLE BOARD PRECAST CONCRETE
ACC ACCESS	F	D. FLOOR DRAIN	P.E.	PORCELAIN ENAMEL
AC.T. ACOUSTICAL TILE (CLG) AFF. ABOVE FINISH FLOOR		= _{E.} FIRE EXTINGUISHER FF. FINISH FL <i>OOR</i> (LINE)	PERI	PEDESTAL (SINK) PERIMETER
A.D. AREA DRAIN ADD ADDENDUM	F	G. FIXED GLASS		PARKING PLATE (HEIGHT)
ADH ADHESIVE		FIN FINISH	P.I.AM.	PLASTIC LAMINATE
ADJ ADJUSTABLE AGG AGGREGATE		LG FLASHING LR FL <i>OOR(</i> ING)		PLASTER Panel
A.H.U. AIR HANDLING UNIT	FL	UR FLORESCENT (LIGHT)	PNT	PAINT(ED) PAIR (<i>O</i> F)
ALT ALTERNATE ALUM ALUMINUM		FN FENCE ND FOUNDATION	PREFAB	PREFABRICATED
A.P. ACCESS PANEL APX APPROXIMATE		: _{O.} FACE OF FP FIRE PROOF		POUNDS PER SQUARE FOOT POUNDS PER SQUARE INCH
ARCH, ARCHITECT(URAL)	FP	HB FIRE PROOF HOSE BIBB	PTN	PARTITION
ASPH ASPHALT A.T. ASPHALT TILE		PL FIREPLACE FR FRAME(DXING)	PV	PRESSURE TREATED (WOOD) PAVE(D) OR PAVING
AUTO. AUTOMATIC AVG AVERAGE		FS FULL SIZE TG FOOTING		POLYVINYL CHLORIDE (PIPE) PAVEMENT
AWNG AWNING		UR FURRED(ING)		PLYWOOD
B36 36" WIDE BASE CAB. BD BOARD		GA GAUGE	Q a.t.	QUARRY TILE
BD BOARD BF BI-FOLD	_	B. GYP9UM (WALL) BOARD C. GENERAL CONTRACTOR	D	RISER (ON STAIRS)
BIT. BITUMINOUS	Č	GD GRADE OR GRADING		RETURN AIR
BLKG BL <i>O</i> CKING BLDG BUILDING	G.D	O.O. GARAGE DOOR OPENER GEI GROUND FAULT INTERRUPTER	•	RUBBER BASE RADIUS
BLK BL <i>O</i> CK (CMUs) BLKG BL <i>O</i> CKING		GL GLASS OR GLAZING BK. GLASS BLOCK		RUBBLE ROOF DRAIN
BM BEAM		G.I. GALVANIZED IRON	R.D.	REFRIGERATOR
BM. BENCH MARK BP BI-PA66 (DOOR)	•	GT GROUT		REQUIRED RESILIENT
BRG BEARING BRK BRICK		2°H 42° HIGH (WALL) UB HOSE BIBB	RES	REVISION(S), REVISED REINFORCED(ING)
B.S. BOTH SIDES		I.C. HOLLOW CORE	REINF	ROOFING
B9MT BA9EMENT BTM OR BOT BOTTOM		HD HEAD OR HARD HD. HEAT DETECTOR OR HEAVY DUTY	RFG RJ.B.	REINFORCED JUNCTION BOX RAILING
BTWN BETWEEN	HE	OR HEADER	RLG	RANGE W/ MICROWAVE
BVL BEVELED B.W. BOTH WAYS		DW HARDWARE GT HEIGHT	R4M RM	ROUGH OPENING
CAB CABINET		IM. HOLLOW METAL	R.O. R.O.II	RIGHT OF WAY ROD AND SHELF(S)
C.B. CATCH BASIN	i	HR HOUR	R45	
CEM CEMENT CER CERAMIC		HR. HALF ROUND (WINDOW) HS HORIZONTAL SLIDER		SOLID CORE (DOOR) SCHEDULE
CF CUBIC FOOT CHAM CHAMFER	H HV/	TG HEATING AC HEATING/VENTILATING/AIR COND.	SCH	SMOKE DETECTOR SECTION
C.I. CAST IRON		WD HARDWOOD (FLOORS)	SEC	SQUARE FEET
C.I.P. CONC. CAST-IN-PLACE CONC. CIR CIRCLE	•	IRONING BOARD		SAFETY GLASS SLIDING GLASS DOOR
CIRC CIRCUMFERENCE C.J. CONTROL JOINT OR CONSTRUCTION JOINT	•	I.B. INSIDE DIAMETER ID. IN LIEU <i>O</i> F	S.G.D.	SINGLE HUNG OR SHELF(VING) (DRAWING) SHEET
CK CALK(ING) CAULK(ING)		NSULATED METAL	SHT	SHEATHING
CL CLOSET OR CENTER LINE CLG CEILING	INS OR INS	IM. INSULATED(TION) BIII INTERIOR		SIMILAR SKYLIGHT
CLR CLEAR(ANCE) CLS CLOSURE OR CLOSER (DOOR)		INT JOIST (FLOOR OR ROOF)	SKL	SIDELIGHT OR SLEEVE SEALANT
CM CENTIMETER(S)	J	JOINT JOINT	SNT	SPACER
CMU CONCRETE MASONRY UNIT C.O. CASED OPENING		JT KNOCKDOWN (CEILING)		SPECIFICATIONS (AUDIO) SPEAKER(S)
COL COLUMN COMB COMBINATION		KITCHEN	SPK	STAINLESS STEEL STANDARD
CONC CONCRETE	-	KICK PLATE (ON DOOR)	STD	STORAGE
COND (AC)CONDENSER CONST CONSTRUCTION		_{PL} KNEE SPACE <th>STG OR STO STL</th> <th>STEEL STRUCTURAL</th>	STG OR STO STL	STEEL STRUCTURAL
CONT CONTINUOUS CONTR CONTRACTOR		LAMINATE(D)	STR	SQUARE SUSPENDED
CORR CORRUGATED		LOCATION BY OTHERS		SHEAR WALL
CPR COPPER C OR CPT CARPET	L.B	BO. LIVING LIV LIVE LOAD	S.W.	TREAD (AT STAIRS) OR TILE
CRS COURSE(S) CSMT CASEMENT	Ī	L. LAMINATED PLASTIC		TOWER BAR TO BE DETERMINED
C.ST. CAST STONE		_{P.} LIGHT LT LAUNDRY TUB	T.B.D.	TERRA COTTA
C.T. CERAMIC TILE CTR CENTER OR COUNTER	-	LINTEL _TL LAM VENEER LUMBER (BEAMS)		TROWELED CONTROL JOINT TEMPERED (GLASS)
CX CONNEXTION	L	LOUVER	TEMP	TONGUE 4 GROOVE
CY CUBIC YARD		VR METER(S)	TEL	TELEPHONE THICK(NESS)
12" DEEP 12"D DRYER, OR DRAIN	M	M MAXIMUM Ax MASONRY		THRESHOLD TOP OF CONCRETE
D DOUBLE	M	AS MATERIAL	T.O.C.	TOP OF FOUNDATION
DBL DECORATIVE DECO DEMOLISH, DEMOLITION		ATL MEDICINE CABINET MC MECHANICAL		TOP OF MASONRY TOP OF WINDOW
DEM DEPRESSED DEP DETAIL	ME	CH MANUFACTURER FR MANHOLE		TRANSOM (WINDOW) TOILET PAPER HOLDER
DET DRINKING FOUNTAIN	ī	MH MINIMUM	TP	TELEVISION OUTLET OR LOCATION
DF. DOUBLE HUNG DH DIAMETER	· ·	MIN MIRROR 11R MISCELLANE <i>O</i> US	IV TYP	TYPICAL
DIAM DIMENSION DIM DEAD LOAD	Mi	SC MOULDING		UNDERCUT (DOOR) UNFINISHED
D.L. DOWN (STAIRS)	171 1	MM MEMBRANE	UNF	UNLESS NOTED OTHERWISE
DN DAMP-PROOFING D.P. DOOR		MB MASONRY OPENING 1.O. MODULAR	U.N.O.	VANITY BASE
DR DRYER MACHINE	Mo	OD MARBLE	V	VAPOR BARRIER
DRY DOWN SPOUT DS DRAWER STACK (CABINET)	-	RB METAL 1TL MOUNTED(ING)	v.B.	36" WIDE VANITY BASE VERTICAL
D/S DRAIN TILE D.T. DETAIL	Mu	MT MULLION OR MULLED		(SHEET) VINYL VEGETABLE SINK
DTL DISH WASHER	NI	NOT APPLICABLE	VIN	VINYL TILE
DW DRAWING DWS DRAWER		NA NOT IN CONTACT I.C. NAILABLE	∨.9. \ \	36'W × 30'H WALL CAB
DWR EACH		NL NOMINAL OM NOT TO SCALE	W V.T.	WIDE OR WASHING MACHINE WATER CLOSET
EA EYEBROW (FLAT ARCH) EB EACH FACE	N.1	T.S. NAT. GEODETIC VERTICAL DATUM	w	WOOD WIDE FLANGE (STEEL BEAM)
	N.G.V	را. ٠	wc	TO THE TOTAL TO THE PERITY

SYMBOLS

EST ELECTRIC WATER COOLER

E.F. EXPANSION JOINT

ELEC ELECTRICAL PANEL

EJ. ELEVATION

EQ ESTIMATE

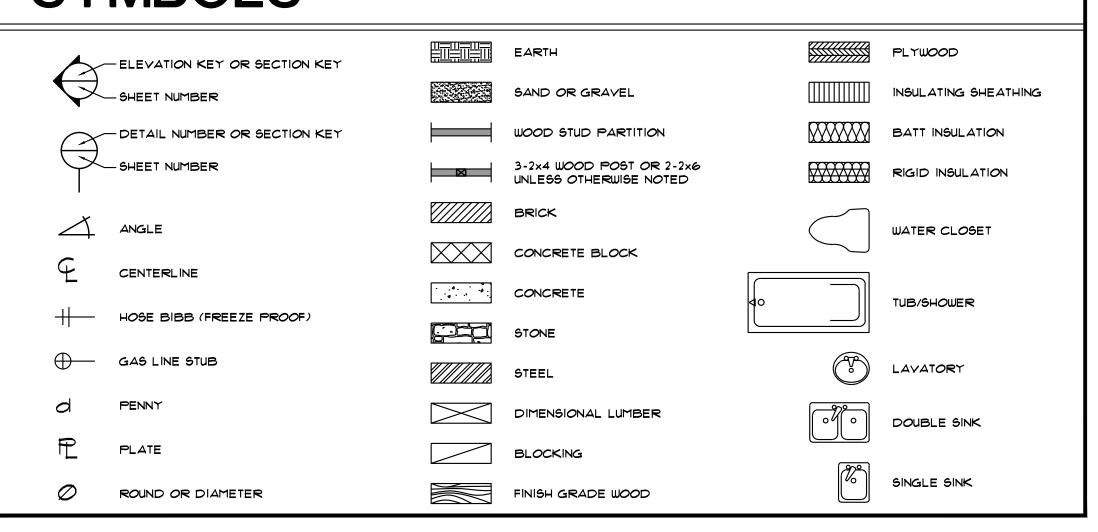
E.P. EQUAL

E.W.C. EXISTING

EXG EXHAUST

EXH EXTERIOR

EL ELECTRICAL



N.G.V.D.

OVERALL

OBS ON CENTER

OG.D. OVERHEAD

OH OPENING

OPNG OPTIONAL

OA OBSCURE (GLASS)

O.CAB. OUTSIDE DIAMETER

O.C. OVERHEAD CABINET

O.D. OVERHEAD GARAGE DOOR

OPT ORIENTED STRAND BOARD

SHEET INDEX

ARCHITECTURAL / UNIT

- INDEX, ABBREVIATIONS, SYMBOLS, & GENERAL NOTES
- BASEMENT FLOOR PLAN
- MAIN & UPPER LEVEL FLOOR PLAN(S)
- EXTERIOR ELEVATIONS
- A2.2 BUILDING SECTION & EXTERIOR DETAILS

ARCHITECTURAL / BUILDING

- BUILDING COMPOSITE BASEMENT FLOOR PLAN
- A3.2 BUILDING COMPOSITE MAIN LEVEL FLOOR PLAN
- A3.3 BUILDING COMPOSITE UPPER LEVEL FLOOR PLAN BUILDING COMPOSITE ROOF PLAN
- A2.2 BUILDING COMPOSITE FRONT & REAR ELEVATIONS

NOTICE "BUILDERS PLANS"

THE CONTRACTOR WARRANTS TO THE ARCHITECT THAT HE POSSESSES THE PARTICULAR COMPETENCE AND SKILL IN CONSTRUCTION NECESSARY TO BUILD

THIS PROJECT WITHOUT FULL ENGINEERING AND ARCHITECTURAL SERVICES, AND,

FOR THE REASON THAT THE CONTRACTOR WISHES TO RELY UPON HIS OWN

COMPETENCE, THE CONTRACTOR OR OWNER HAS RESTRICTED THE ARCHITECT'S SCOPE OF PROFESSIONAL SERVICES. THE CONSTRUCTION DOCUMENTS PROVIDED

BY THE LIMITED SERVICES SHALL BE TERMED 'BUILDERS PLANS' IN RECOGNITION

OF THE CONTRACTORS SOPHISTICATION, CONSTRUCTION WILL REQUIRE THAT THE CONTRACTOR ADAPT THE "BUILDER PLANS" TO THE FIELD CONDITIONS ENCOUNTERED, AND MAKE LOGICAL ADJUSTMENTS IN FIT, FORM, DIMENSION, AND

QUANTITY THAT ARE TREATED ONLY GENERALLY BY THE "BUILDERS PLANS". IN

THE EVENT ADDITIONAL DETAIL OR GUIDANCE IS NEEDED BY THE CONTRACTOR

OR OWNER FOR CONSTRUCTION FOR ANY ASPECT OF THE PROJECT, HE SHALL IMMEDIATELY NOTIFY THE ARCHITECT, FAILURE TO GIVE A SIMPLE NOTICE

SHALL RELIEVE THE ARCHITECT OF RESPONSIBILITY FOR THE CONSEQUENCES.

NOTICE TO DUTY OF COOPERATION

RELEASE OF THESE PLANS CONTEMPLATES FURTHER COOPERATION AMONG TH

OWNER, HIS CONTRACTOR, AND THE ARCHITECT. DESIGN AND CONSTRUCTION ARE

COMPLEX. ALTHOUGH THE ARCHITECT AND HIS CONSULTANTS HAVE PERFORMED

THEIR SERVICES WITH DUE CARE AND DILIGENCE, THEY CANNOT GUARANTE

PERFECTION. COMMUNICATION IS IMPERFECT, AND EVERY CONTINGENCY CANNOT

BE ANTICIPATED. ANY AMBIGUITY OR DISCREPANCY DISCOVERED BY THE USE

OF THESE PLANS SHALL BE REPORTED IMMEDIATELY TO THE ARCHITECT. FAILURE

CONSTRUCTION COSTS. A FAILURE TO COOPERATE BY A SIMPLE NOTICE TO THE

ARCHITECT SHALL RELIEVE THE ARCHITECT FROM RESPONSIBILITY FOR ALI

CONSEQUENCES. CHANGES MADE FROM THE PLANS WITHOUT CONSENT OF THE

ARCHITECT ARE UNAUTHORIZED, AND SHALL RELIEVE THE ARCHITECT OF

RESPONSIBILITY FOR ALL CONSEQUENCES ARISING OUT OF SUCH CHANGES.

ALL WORK PERFORMED SHALL COMPLY WITH ALL APPLICABLE LOCAL, STATE,

AND NATIONAL BUILDING CODES, ORDINANCES, AND REGULATIONS, AND ALL OTHER AUTHORITIES HAVING JURISDICTION, FOLLOWING IS A PARTIAL LIST OF

IF CODE DISCREPANCIES ARE DISCOVERED DURING THE CONSTRUCTION PROCESS, ARCHITECT SHALL BE NOTIFIED AND ALLOWED AMPLE TIME TO

CODE ANALYSIS

A. INTERNATIONAL BUILDING CODE - 2018

C. INTERNATIONAL PLUMBING CODE - 2018

E. INTERNATIONAL FUEL GAS CODE - 2018

PROPOSED BUILDING HEIGHT: 28'-9"+/-

INSULATION VALUES

ENSURE DURABLE SEAL OF BUILDING THERMAL ENVELOPE PER NII02.4.1 THE SEALING METHODS

BETWEEN DISSIMILAR MATERIALS SHALL ALLOW

FOR DIFFERENTIAL EXPANSION AND CONTRACTION.

. R-VALUES.

B. INTERNATIONAL MECHANICAL CODE - 2018

D. INTERNATIONAL ELECTRICAL CODE - 2021

ZONING: COUNTY OF BOULDER, STATE OF COLORADO

PROJECT: TWO STORY MULTI-FAMILY/CONDOMINIUMS

OCCUPANCY TYPE/CLASIFICATION: R2, PER 2018 IBC

BUILDING GOVERNING AUTHORITY: CITY OF LOUISVILLE

TYPE OF CONSTRUCTION: TYPE V, NON-RATED PER 2018 IBC

ACTUAL: HEIGHT VARIES PER UNIT TYPE, NOT EXCEEDING 30.0 FEET

NOTE:

SEE DESIGN AIR'S COMPLIANCE CERTIFICATES FOR 2018 IECC INSULATION

APPLICABLE CODES IN FORCE.

REMEDY SAID DISCREPANCIES.

TO NOTIFY THE ARCHITECT COMPOUNDS MISUNDERSTANDING AND INCREASES

STRUCTURAL

- FOUNDATION PLAN
- MAIN LEVEL FLOOR FRAMING PLAN

- UPPER LEVEL FLOOR FRAMING PLAN
- SI.4 ROOF FRAMING PLAN

DETAILS

Not For Construction

Daniel J.

Mazotti -

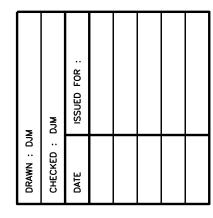
Architect

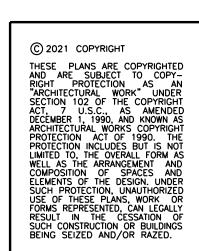
10322 Tennyson Court

Westminster, CO 80031

303-464-9626

P





DATE: December 13, 2022 SHEET NO.



FOUNDATION PLAN NOTES: FOR ADDITIONAL INFORMATION SEE GENERAL

NOTES ON TITLE SHEET AND DETAILS. NOTE: NOT ALL PLAN NOTES ARE REFERENCED ON EVERY PLAN SHEET.

FOUNDATION/MASONRY: 1. THIS IS NOT AN ENGINEERED FOUNDATION PLAN, STRUCTURAL FOUNDATION PLANS SHALL BE BY OTHERS. SEE STRUCTURAL FOUNDATION

- AND FRAMING PLANS FOR ALL COLUMN, BEAM, WOOD POST/JOIST SIZES, AND DIMENSIONS. 2. REINFORCED CONCRETE FOUNDATION WALL, SEE STRUCTURAL DRAWINGS. VERIFY STEPS IN TOP AND BOTTOM OF WALLS W/ STRUCTURAL
- FOUNDATION PLAN. 3. BEAM POCKET (SEE STRUCTURAL FOUNDATION
- 4. DROP TOP OF FOUNDATION AT O.H. GARAGE DOOR 4 GARAGE SERVICE DOOR PER STRUCT.
- 4 CIVIL ENGINEERS PLANS. 5. PROVIDE SUPPORT/FOUNDATION FOR PRIVACY FENCE ABOVE PER STRUCTURAL PLANS.
- 6. CONCRETE GARAGE SLAB ABOVE, SLOPE TOWARD O.H. DOOR FOR POSITIVE DRAINAGE. SEE STRUCTURAL PLANS. 1. $66" \times 36" \times 60"$ WINDOW WELL TO COMPLY w/ SEC. R310.2 2018 IRC. PROVIDE PERMANENT

LADDER WHEN WINDOW WELL IS DEEPER THAN 44". DRAIN TO PERIMETER DRAIN SYSTEM. <u>FRAMING:</u>

- 8. ALL UN-DIMENSIONED PARTITIONS ARE TO BE 3 1/2" ROUGH.
- 9. ALL ANGLED PARTITIONS ARE 45 DEGREES 10. 2 x 6 PLUMBING WALL, PROVIDE BACKING 4
- BLOCKING FOR FIXTURES & FITTINGS. VERIFY HEIGHT & LOCATION WITH SUB-CONTRACTOR. II. 2 x 4 FURRING (HOLD I' OFF FOUNDATION WALL). 12. LOCATION OF TREATED SILL PLATE. 13. EMERGENCY EGRESS: WINDOW SHALL COMPLY
- WITH GOVERNING FIRE & BUILDING CODES. MAXIMUM SILL HEIGHT OF EGRESS WINDOW SHALL NOT BE MORE THAN 44" A.F.F. 14. WOOD STAIRS (CLOSED STRINGERS) TO COMPLY
- WITH GOVERNING FIRE & BUILDING CODES. 15. BASEMENT STAIR WELL SHALL BE FINISHED. 16. PROVIDE 5/8" TYPE 'X' GYPSUM BOARD ON WALLS AND CEILING UNDER ACCESSIBLE
- ENCLOSED STAIRS. 17. TYPICAL BASEMENT WINDOW HEAD HEIGHT SHALL BE 1'-0" ABOVE FINISH FLOOR (U.N.O.)
- 18. DROPPED SOFFIT OF BEAM (MECHANICAL OR FALSE, RE: STRUCTURAL) AT 1'-0" AFF. 19. HALF WALL W/ WOOD CAP.
- 20. LINE OF FLOOR CANTILEVERED ABOVE. 21. LINE OF CANTILEVERED PORCH ABOVE, ALL CANTILEVERED DECK JOISTS SHALL BE
- 22. LINE OF DECK COLUMN(5) ABOVE (PROVIDE SUPPORT PER STRUCTURAL FRAMING PLANS). 23. 34" (MIN.) - 38" (MAX.) HANDRAIL, TO COMPLY W/ GOVERNING FIRE & BUILDING CODES, TO
- RUN FULL LENGTH OF STAIRS. 24. PROVIDE INSULATION AT PERIMETER OF CONCRETE FOUNDATION WALLS AT BASEMENT (FINISHED AND UNFINISHED).

DESIGNED TO SUPPORT DECK/ROOF COL. LOAD.

<u>H.V.A.C./ MECH.</u>

- 25. ALL ELECTRICAL AND MECHANICAL EQUIPMENT 4 METERS ARE SUBJECT TO RELOCATION DUE TO FIELD CONDITIONS, CONTRACTOR TO VERIFY.
- 26. HIGH EFFICIENCY GAS FORCED AIR UNIT, COORD. SIZE AND LOCATION W/ HVAC TECHNICIAN, VENT PER CODE. 27. POWER VENTED HIGH EFFICIENCY DOMESTIC WATER HEATER. COORDINATE SIZE, LOCATION, 4 DRAIN PIPE TO FLOOR DRAIN. PROVIDE
- DEDICATED OUTLET. TO COMPLY W/ GOVERNING FIRE 4 BUILDING CODES. 28. STANDARD 4" RADON STUB-UP, FIELD VERIFY

FINAL LOCATION PER SITE OR AS SPECIFIED BY BUILDER.

PLUMBING/ BATH FIXTURES

- 29. SUMP PIT, LOCATION TO BE FIELD VERIFIED. INSTALL W/ GASKET AND TIGHT FITTING LID, PROVIDE DEDICATED CIRCUIT FOR SUMP PUMP. BO. WATER METER LOCATED INSIDE IF POSSIBLE.
- PROVIDE ADDITIONAL FLOOR DRAIN AT METER. 31. FLOOR DRAIN 32. FUTURE BATH, STUB IN PLUMBING FIXTURES ONLY. 33. LAVATORY
- 34. WATER CLOSET 35. SHOWER w/ TILE SURROUND (ON CEMENTITIOUS
- BD.) TO 1'-0' AFF. MINIMUM W/ TEMP. GLASS ENCLOSURE, SIZE PER PLAN.

INTERIOR TRIM AND FIXTURES: 36. TOWEL BAR, SIZE PER PLAN, TO BE CROSS BRACED.

- 31. TOWEL RING, SIZE PER PLAN, TO BE CROSS BRACED. 31. TOILET PAPER HOLDER 39. ONE (1) SHELF AND ONE (1) ROD AT 64" A.F.
- 40. ONE (1) SHELF AND TWO (2) RODS AT 42" AND AND 82" AFF. 41. (5) SHELVES, DEPTH PER PLAN
- 42. BASE CABINET(s) 43. WALL CABINET(s)
- 44. MEDICINE CABINET, ADJUST FRAMING & PROVIDE BLOCKING AS NECESSARY.

REFER TO SEPARATE STRUCTURAL DWGS:

45. STRUCTURAL INFORMATION PROVIDED ON THESE PLANS ARE SCHEMATIC ONLY AND ARE TO BE VERIFIED BY A STRUCTURAL ENGINEER.

Daniel J. **Mazotti** -Architect

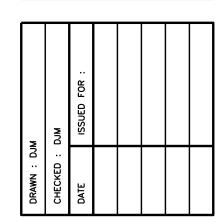
10322 Tennyson Court Westminster, CO 80031 303-464-9626

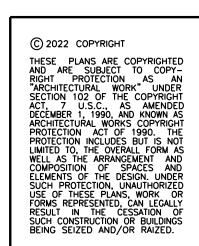
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DATE: December 13, 2022 SHEET NO. :

PROJECT NO. : 22-07

BASEMENT FLOOR PLAN RE: FOUNDATION/MASONRY NOTES: *1, *8, *9, *17, *24, *25, *30 4 *45

> NOTE: PROVIDE FIRE PROTECTION OF FLOORS TO COMPLY W/ GOVERNING FIRE 4 BUILDING CODES.

14'-0"

9'-4"

13'-**0"**

26

| W/D

LR. BA.

18'-4"

13'-4 1/2"

SCALE : 1/4" = 1'-0"

BASEMENT

66" x 36" x 60" AREA WELL, *7

5040 SL, *13

4'-11 1/2"

⊨==¬ *32 ,′

4'-4"

UNEXCAVATED

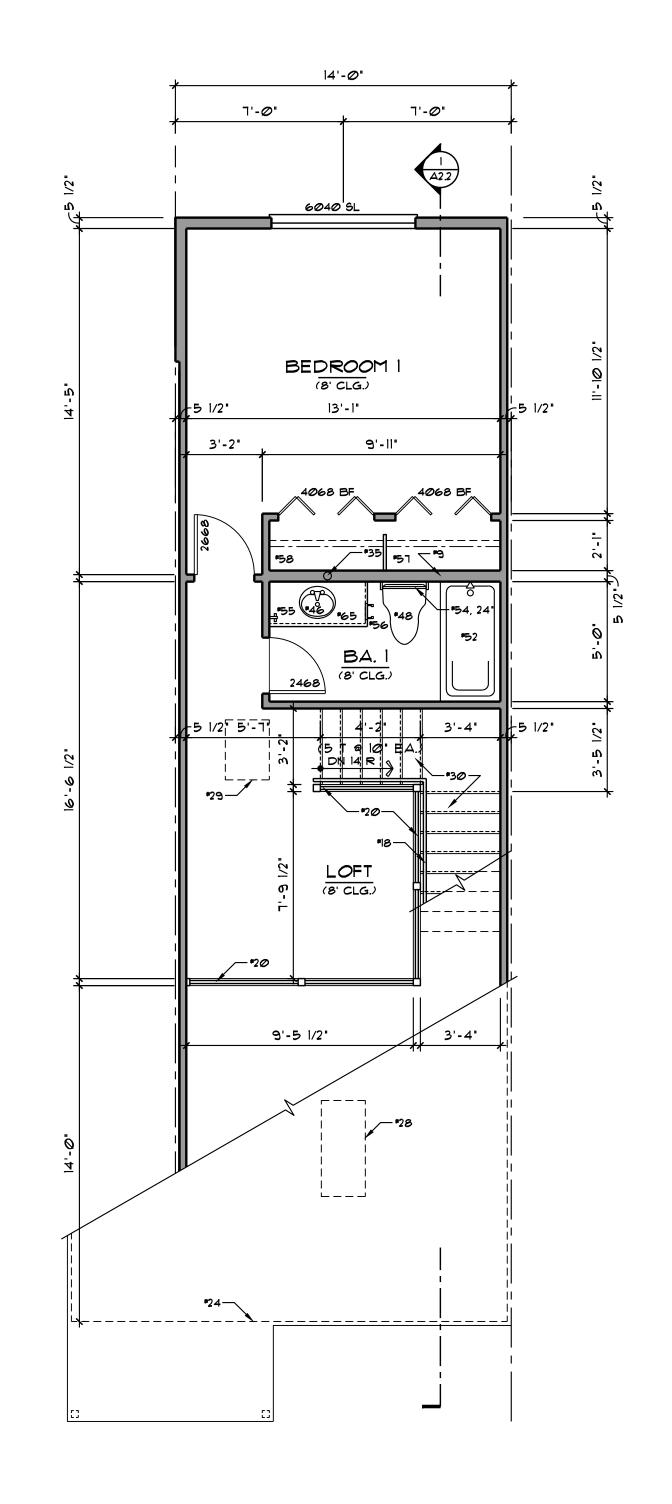
3'-3 1/2"

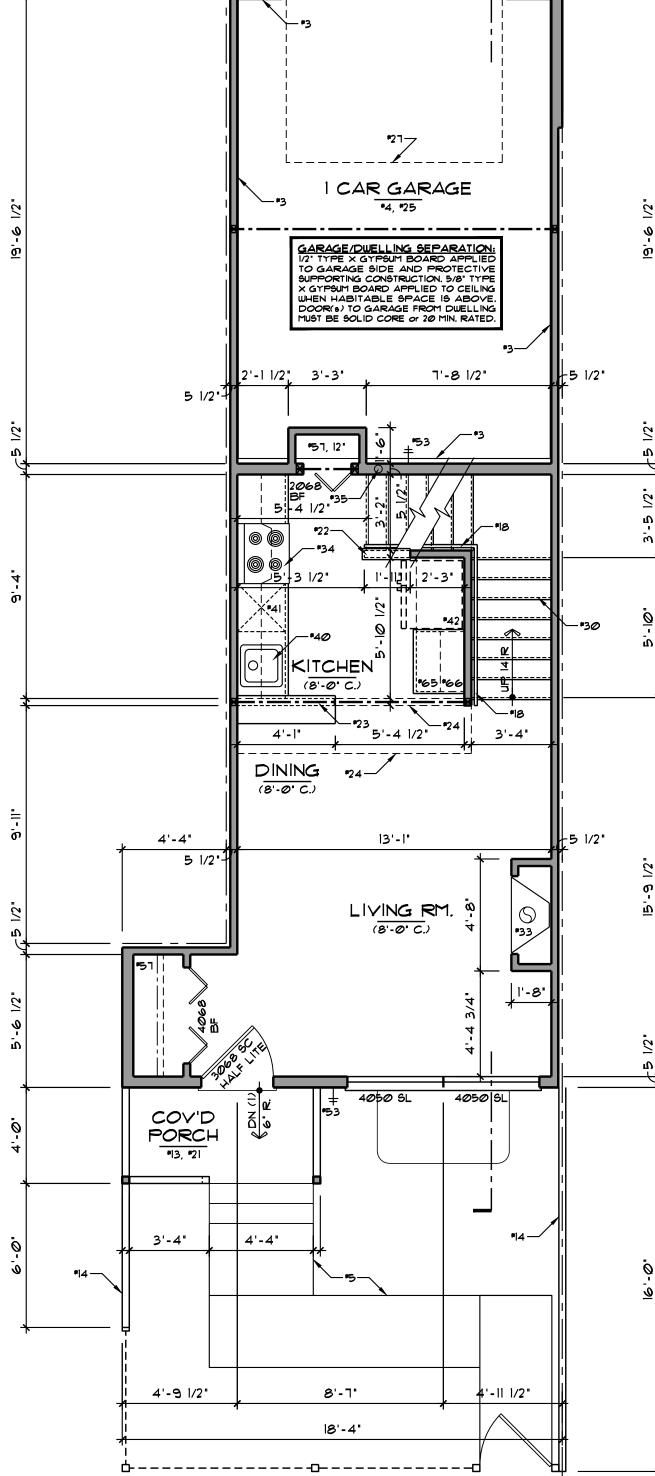
2 1/2"

*29, UNDER

LANDING -

AREA SCHEDULE SQ. FT 344 BASEMENT





14'-0"

9' x 1' 0.H. DOOR

7'-Ø"

A2.2

7'-Ø"

SCALE: 1/4' = 1'-0'

AREA SCHEDULE

9Q. FT.

UPPER LEVEL 391

TOTAL LIVING AREA 186

RE: FLOOR PLAN NOTES *6, *7, *8, *11, *12, *32 4 *71

1 MAIN LEVEL FLOOR PLAN

SCALE: 1/4" = 1'-@"

RE: FLOOR PLAN NOTES *6, *7, *8, *10, *32 & *71

AREA SCHEDULE

\$Q. FT.

MAIN LEVEL 395

TOTAL LIVING AREA 186

FLOOR PLAN NOTES:
FOR ADDITIONAL INFORMATION SEE GENERAL NOTES

ON TITLE SHEET AND DETAILS.

NOTE: NOT ALL PLAN NOTES ARE REFERENCED
ON EVERY PLAN SHEET.

CONCRETE/MASONRY:

I. CONCRETE PORCH CONSTRUCTION, RE: STRUCT.

DRAWINGS FOR ADDITIONAL INFO.

DRAWINGS FOR ADDITIONAL INFO.

2. CONCRETE PATIO CONST., RE: STRUCTURAL.

DRAWINGS FOR ADDITIONAL INFO.

 CONCRETE PATIO CONST., RE: STRUC DRAWINGS FOR ADDITIONAL INFO.
 LINE OF FOUNDATION BELOW.

 4" CONC. GARAGE FLOOR, SLOPE 1/4"/FT. TO OVERHEAD GARAGE DOOR. RE: STRUCT.
 CONCRETE SIDEWALK LOCATION, VERIFY EXACT LOCATION IN FIELD.

FRAMING:

6. ALL UN-DIMENSIONED PARTITIONS ARE TO BE
 3 1/2* ROUGH.
 1. ALL ANGLED PARTITIONS ARE 45 DEGREES

8. ALL EXTERIOR DIMENSIONS ARE TO FACE OF 2 x 6 STUDS (U.N.O.).
9. 2 x 6 PLUMBING WALL, PROVIDE BACKING 4

9. 2 X 6 PLUI BING WALL, PROVIDE BACKING & BLOCKING FOR FIXTURES & FITTINGS. VERIFY HEIGHT & LOCATION WITH SUB-CONTRACTOR.

10. TYPICAL MAIN FLOOR WINDOW HEAD HEIGHT SHALL BE 1'-0" ABOVE FINISH FLOOR (UN.O.)

SHALL BE 1'-0' ABOVE FINISH FLOOR (UN.O.)
w/8'-0' or VAULTED CLG.
II. TYPICAL UPPER LEVEL WINDOW HEAD HEIGHT
SHALL BE 1'-0' ABOVE FINISH FLOOR (UN.O.)

W/8'-0' Or VAULTED CLG.

12. WINDOW SUPPLIER TO VERIFY AT LEAST ONE WINDOW IN ALL BEDROOMS TO HAVE A CLEAR EGRESS OPENING OF 5.7 SQ. FT. WITH MIN. DIMENSION OF 24' IN HEIGHT AND 20' IN WIDTH. SILL HEIGHT NOT GREATER THAN 44' ABOVE FINISH ELOOP

ABOVE FINISH FLOOR.

13. ENTRY PORCH: FRAME/COMPOSITE CONST.,
RE: STRUCT. DRAWINGS FOR ADDITIONAL INFO.

14. WOOD PRIVACY FENCE PER BLDR'S SPEC'S.

14. WOOD PRIVACT FENCE FER BLDRS SPECS.
15. GYPSUM BOARD OPENING - HEIGHT AS NOTED or SEE INTERIOR ELEVATIONS.
16. GYPSUM BOARD ARCHED OPENING - SPRING

LINE AND ARCH RISE AS NOTED OF SEE INTERIOR ELEVATIONS.

17. 33 1/2" x 12" SHOWER SEAT. 18" HIGH AT REAR, SLOPE 1" TOWARDS SHOWER PAN TO DRAIN.

MATERAIL PER BUILDER'S SPEC'S.

18. 34" (MIN.) - 38" (MAX.) HANDRAIL, TO COMPLY

W/ GOVERNING FIRE & BUILDING CODES, TO

RUN FULL LENGTH OF STAIRS.

19. 34" (MIN.) - 38" (MAX.) HANDRAIL w/ BALUSTERS,

ALL BALUSTERS TO BE SPACED SUCH THAT A
4" SPHERE CANNOT PASS BETWEEN BALUSTERS.
20. GUARDRAIL, TO COMPLY W/ GOVERNING FIRE 4
BUILDING CODES.

21. PORCHES 30' ABOVE FINISHED GRADE MUST HAVE A GUARDRAIL. 22. HALF WALL @ 42' AFF.

23. HALF WALL W/ RAISED COUNTERTOP. FRAME WALL IS 42" A.F.F., U.N.O. or SEE INTERIOR ELEVATIONS.
24. LINE OF FRAMING ABOVE OR BELOW.
25. PROVIDE 5/8" TYPE 'X' GYP. BD. AT GARAGE

SIDE OF ALL WALLS & CEILINGS IN COMMON

w/ THE HOUSE PER CURRENT LOCAL CODE. ALL VERTICAL & HORIZONTAL MEMBERS SUPPORTING THE SEPARATION SHALL ALSO BE PROTECTED.

26. SOLID CORE, 20 MIN. RATED DOOR w/ SELF-CLOSING AND SELF-LATCHING HARDWARE AND WEATHER-STRIPPING PER CURRENT LOCAL CODE.

27. LINE OF OVERHEAD GARAGE DOOR IN OPEN POSITION.
28. 24" x 48" SKYLIGHT PER BUILDER'S SPEC'S. PROVIDE FLASHING AND INSTALL PER MANUF'S SPECIFICATIONS. VERIFY FINAL LOC'N IN FIELD.

29. 22" x 30" (MINIMUM) ATTIC ACCESS, TO COMPLY W/ GOVERNING FIRE 4 BUILDING CODES. PROVIDE BUILT-UP SIDES © INSULATION, 12" MIN. HEIGHT.

30. WOOD STAIRS (CLOSED STRINGERS) TO COMPLY W/ GOVERNING FIRE 4 BLDG. CODES

IN DISTANCE FROM LANDING.

H.V.A.C./MECH.

32. ALL ELECTRICAL 4 MECHANICAL EQUIPMENT
4 METERS ARE SUBJECT TO RELOCATION DUE
TO FIELD CONDITIONS, CONTRACTOR TO VERIFY.

31. STEPS WHERE REQUIRED WHEN SLAB VARIES

33. PREFABRICATED FIREPLACE, GAS <u>or</u> ELECT.

(NON-WOOD BURNING), B-VENT OR DIRECT VENT
PER BUILDER'S SPEC'S (OMIT © SOME UNITS).

34. GAS or ELECTRIC COOKTOP AS SPECIFIED BY
BUILDER W/ HOOD, VENT TO EXT.

35. RADON SYSTEM VENT, VERIFY LOC'N IN FIELD.
36. OVEN/MICROWAVE AS SPECIFIED BY BUILDER.
31. DRYER, VENT SIZE 4 LENGTH PER CODE.
38. HIGH EFFICIENCY GAS FORCED AIR UNIT, COORD.
SIZE AND LOCATION W/ HVAC TECHNICIAN, VENT

PER CODE.

39. POWER VENTED HIGH EFFICIENCY DOMESTIC WATER HEATER. COORDINATE SIZE, LOCATION, & DRAIN PIPE TO FLOOR DRAIN. TO COMPLY W/ GOVERNING FIRE & BLDG. CODES. PROVIDE DEDICATED OUTLET.

PLUMBING/BATH FIXTURES

40. KITCHEN SINK WITH DISPOSAL 41. DISHWASHER

42. REFRIGERATOR W/ WATER HOOK-UP. 43. WASHER (ALWAYS PLACED ON LEFT). 44. WASHER BOX

45. UTILITY SINK, PER BUILDERS SPECS.
46. LAVATORY
41. PEDESTAL LAVATORY
48. WATER CLOSET

PLAN.

50. 32" × 48" SHOWER w/ TEMP. GL. ENCLOSURE & CORIAN (or SOLID SURFACE) SEAT * +18" A.F.F. SLOPE TO DRAIN.

49. SHOWER w/ TEMP. GL. ENCLOSURE, SIZE PER

51. 60" x 36" SELF RIMING TUB, DECK HEIGHT PER MANUFACTURER.
52. 30" x 60" TUB w/ 1'-0" AFF. HIGH CERAMIC TILE ON WATER RESISTANT GYP. BD., SHOWER HEAD AT 6'-10" AFF.

53. FREEZE-PROOF HOSE BIBB, VERIFY LOCATION.

INTERIOR TRIM AND FIXTURES:

54. TOWEL BAR, SIZE PER PLAN, TO BE CROSS
BRACED.

55. TOWEL RING, SIZE PER PLAN, TO BE CROSS BRACED. 56. TOILET PAPER HOLDER 51. ONE (1) SHELE AND ONE (1) ROD AT 64" AEE

51. ONE (1) SHELF AND ONE (1) ROD AT 64" AFF.
58. ONE (1) SHELF AND TWO (2) RODS AT 42" AND 82" AFF.
59. BENCH @ 20" W/ CUBBIES 4 HOOKS.

59. BENCH # 20" w/ CUBBIES 4 HOOKS.
60. (5) SHELVES, DEPTH PER PLAN
61. OPTIONAL SHELVES, DEPTH PER PLAN

62. 4" TILE SHELF @ 40" AFF. 63. BOOK SHELVES, DEPTH PER BUILDERS SPECS. 64. SHELF ABOVE, OR OPTIONAL WALL CABINET(s) 65. BASE CABINET(s)

66. WALL CABINET(\$)
61. PANTRY CABINET, SIZE PER PLAN
68. OVEN TOWER CABINET
69. LINEN CABINET, SIZE PER BUILDER SPECS.
10. OPT. DESK, WIDTH PER BUILDERS SPECS.

PEFER TO SEPARATE STRUCTURAL DUGS:

11. STRUCTURAL INFORMATION PROVIDED ON THESE PLAMS ARE SCHEMATIC ONLY AND ARE TO BE VERIFIED BY A STRUCTURAL ENGINEER.

Daniel J.
Mazotti Architect

10322 Tennyson Court
Westminster, CO 80031

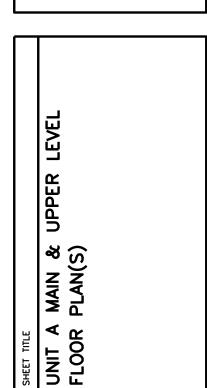
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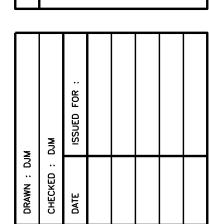
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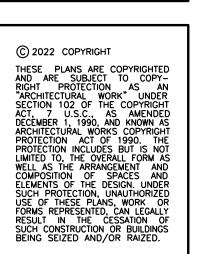
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Idflower Cond Unit Type A



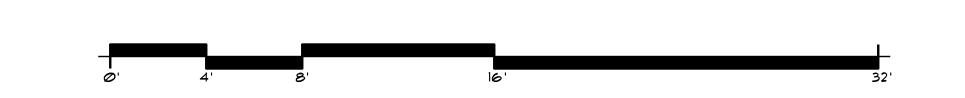


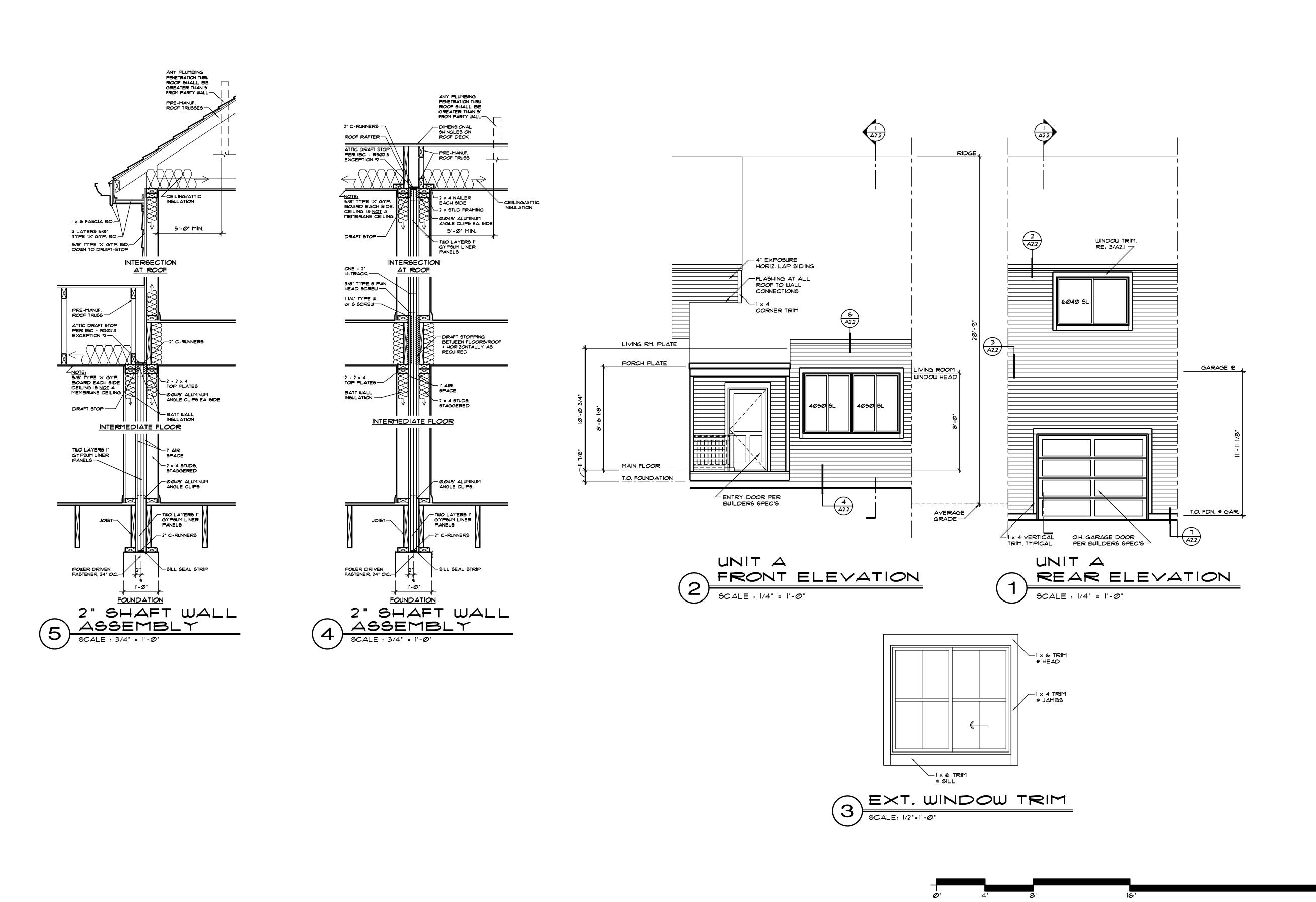


DATE : December 13, 2022

SHEET NO. :

A1.2





TYPICAL CONSTRUCTION **ASSEMBLIES:**

- A. TYPICAL FOUNDATION WALL CONSTRUCTION: REINFORCED CONCRETE WALL. SEE STRUCTURAL DRAWINGS. PROVIDE DAMP PROOFING BELOW GRADE PER CODE 4 BUILDER'S SPECIFICATIONS.
- B. <u>BASEMENT FLOOR CONSTRUCTION:</u> SEE STRUCTURAL FOUNDATION PLANS, SPEC'S AND STRUCTURAL DRAWINGS.
- C. TYPICAL GARAGE FLOOR CONSTRUCTION:
 REINFORCED CONCRETE SLAB PER BUILDER'S SPECIFICATIONS AND STRUCTURAL DRAWINGS.
- D. BASEMENT INSULATION:
 APPLY PERFORATED VINYL COVERED R-19 FIBERGLASS BATT INSULATION @ BASEMENT EXTERIOR WALLS. ATTACH 4 HANG FROM RIM JOIST TO 3" ABOVE BASEMENT FLOOR.
- E. TYPICAL MAIN FLOOR CONSTRUCTION:
 FINISH FLOORING ON 3/4" OSB SHEATHING ON ENGINEERED 'I' FLOOR JOISTS (PER STRUCTURAL DRAWINGS) BASEMENT CEILING: 5/8" GYPSUM BOARD or 1/2" RATED CEILING
- F. TYPICAL UPPER FLOOR CONSTRUCTION:
 FINISH FLOORING ON 3/4" OSB SHEATHING ON ENGINEERED 'I' FLOOR JOISTS (PER STRUCTURAL DRAWINGS). MAIN FLOOR CEILING: 5/8" GYPSUM BOARD
- Or 1/2" RATED CEILING

 G. TYPICAL SIDING WALL CONSTRUCTION:
 SIDING (SEE ELEVATIONS) ON HOUSEWRAP ON 1/16" SHEATHING ON 2 x 6 STUDS (PER STRUCTURAL DRAWINGS) w/ INSULATION PER VALUES ON SHEET CI, PROVIDE 1/2" GYP. BD. OVER VAPOR BARRIER AT INTERIOR, PROVIDE FLASHING PER BUILDER'S SPECIFICATION'S 4 DETAILS. H. TYPICAL ROOF CONSTRUCTION:
- ROOFING PER BUILDER'S SPECIFICATION'S OVER UNDERLAYMENT OVER ROOF SHEATHING (PER STRUCTURAL DRAWINGS) OVER ENGINEERED ROOF TRUSSES OF RAFTERS (PER STRUCT.). PROVIDE INSULATION PER VALUES ON SHEET CI, PROVIDE I' MINIMUM AIR SPACE BETWEEN INSULATION 4 ROOF SHEATHING FOR VENTILATION (PROVIDE BAFFLES AT SOFFIT VENTS IF REQUIRED). PROVIDE ROOF AND SOFFIT VENTS TO ACHIEVE ATTIC VENTILATION PER CURRENT LOCAL CODE. FLASH ALL ROOF-TO-ROOF AND ROOF TO WALL JUNCTIONS AND ALL PENETRATIONS. CEILING: 5/8" GYPSUM BOARD.
- THERMAL BYPASS: TO BE INSTALLED BETWEEN CONDITIONED AND UNCONDITIONED SPACES.

REFER TO SEPARATE **STRUCTURAL DRAWINGS:**

STRUCTURAL INFORMATION PROVIDED ON THESE PLANS ARE SCHEMATIC ONLY AND ARE TO BE VERIFIED BY A STRUCTURAL ENGINEER.

EXTERIOR ELEVATION NOTES:

- 1. GRADE CONDITIONS MAY VARY FOR INDIVIDUAL SITE FROM THAT SHOWN, BUILDER SHALL VERIFY AND COORDINATE PER ACTUAL SITE CONDITIONS.
- 2. PROVIDE ROOF AND SOFFIT VENTS AS SPECIFIED BY BUILDER AND REQUIRED BY CODE.
- 3. TYPICAL BASEMENT WINDOW HEAD HEIGHT SHALL BE 1'-0" ABOVE CONC. FLOOR (UN.O.) 4. TYPICAL MAIN FLOOR WINDOW HEAD HEIGHT
- SHALL BE 1'-0' ABOVE FINISHED FLR. (UN.O.).

 5. TYPICAL UPPER FLOOR WINDOW HEAD HEIGHT SHALL BE 1'-0' ABOVE FINISHED FLR. (UN.O.).

 6. PROVIDE DOWN SPOUT OVER ROOFS.
- THERE IS TO BE NO FREE DRAINAGE.

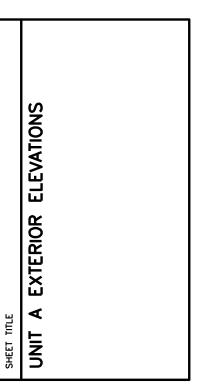
Daniel J. Mazotti -

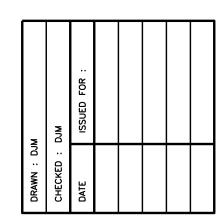
> Architect 10322 Tennyson Court Westminster, CO 80031 303-464-9626

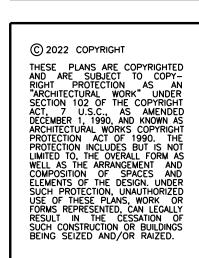
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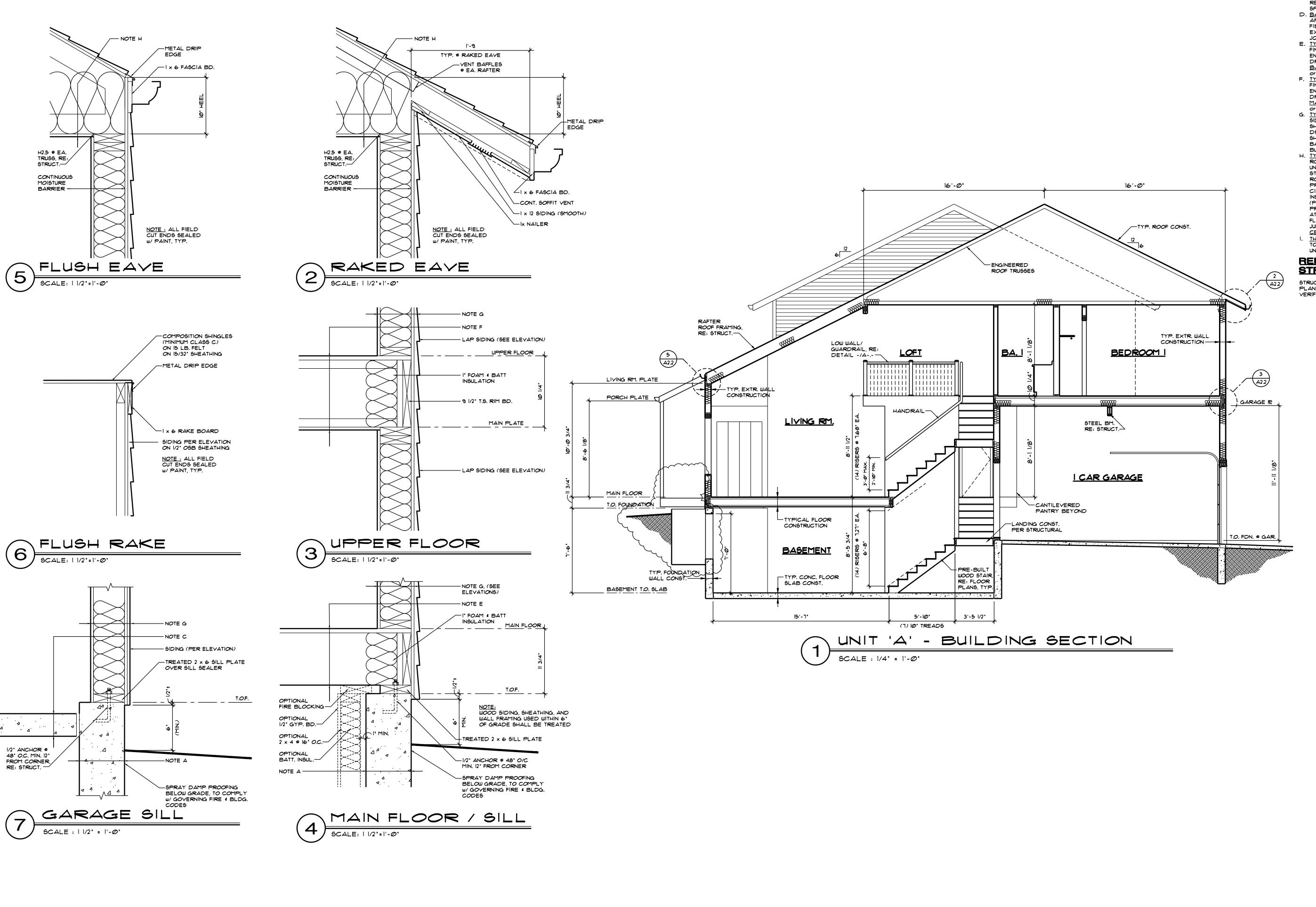
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DATE: December 13, 2022 SHEET NO. :



TYPICAL CONSTRUCTION ASSEMBLIES:

- A. TYPICAL FOUNDATION WALL CONSTRUCTION:
 REINFORCED CONCRETE WALL. SEE STRUCTURAL
 DRAWINGS. PROVIDE DAMP PROOFING BELOW
 GRADE PER CODE & BUILDER'S SPECIFICATIONS.
 B. BASEMENT FLOOR CONSTRUCTION:
- B. BASEMENT FLOOR CONSTRUCTION:
 SEE STRUCTURAL FOUNDAMENT PLANS, SPEC'S
- SEE STRUCTURAL FOUNDATION PLANS, SPEC'S
 AND STRUCTURAL DRAWINGS.

 C. TYPICAL GARAGE FLOOR CONSTRUCTION:
 REINFORCED CONCRETE SLAB PER BUILDER'S
 SPECIFICATIONS AND STRUCTURAL DRAWINGS.
- SPECIFICATIONS AND STRUCTURAL DRAWINGS.

 D. <u>BASEMENT INSULATION:</u>

 APPLY PERFORATED VINYL COVERED R-19
 FIBERGLASS BATT INSULATION ® BASEMENT
 EXTERIOR WALLS. ATTACH & HANG FROM RIM
 JOIST TO 3" ABOVE BASEMENT FLOOR.
- E. TYPICAL MAIN FLOOR CONSTRUCTION:
 FINISH FLOORING ON 3/4" OSB SHEATHING ON
 ENGINEERED 'I' FLOOR JOISTS (PER STRUCTURAL
 DRAWINGS).
 BASEMENT CEILING: 5/8" GYPSUM BOARD
 OR 1/2" RATED CEILING
- F. TYPICAL UPPER FLOOR CONSTRUCTION:
 FINISH FLOORING ON 3/4" OSB SHEATHING ON
 ENGINEERED "I" FLOOR JOISTS (PER STRUCTURAL
 DRAWINGS).
 MAIN FLOOR CEILING: 5/8" GYPSUM BOARD
 OR 1/2" RATED CEILING
- Or 1/2" RATED CEILING

 G. TYPICAL SIDING WALL CONSTRUCTION:
 SIDING (SEE ELEVATIONS) ON HOUSEWRAP ON 1/16"
 SHEATHING ON 2 x 6 STUDS (PER STRUCTURAL DRAWINGS) W/ INSULATION PER VALUES ON SHEET CI, PROVIDE 1/2" GYP. BD. OVER VAPOR BARRIER AT INTERIOR. PROVIDE FLASHING PER BUILDER'S SPECIFICATION'S 4 DETAILS.

 H. TYPICAL ROOF CONSTRUCTION:
- ROOFING PER BUILDER'S SPECIFICATION'S OVER UNDERLAYMENT OVER ROOF SHEATHING (PER STRUCTURAL DRAWINGS) OVER ENGINEERED ROOF TRUSSES OF RAFTERS (PER STRUCT.). PROVIDE INSULATION PER VALUES ON SHEET CI, PROVIDE I' MINIMUM AIR SPACE BETWEEN INSULATION & ROOF SHEATHING FOR VENTILATION (PROVIDE BAFFLES AT SOFFIT VENTS IF REQUIRED). PROVIDE ROOF AND SOFFIT VENTS TO ACHIEVE ATTIC VENTILATION PER CURRENT LOCAL CODE. FLASH ALL ROOF-TO-ROOF AND ROOF TO WALL JUNCTIONS AND ALL PENETRATIONS. CEILING: 5/8" GYPSUM BOARD.
- I. THERMAL BYPASS:

 TO BE INSTALLED BETWEEN CONDITIONED AND UNCONDITIONED SPACES.

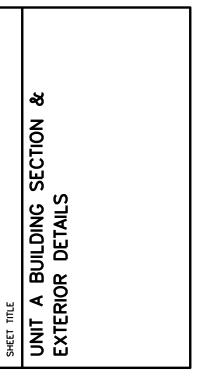
REFER TO SEPARATE STRUCTURAL DRAWINGS:

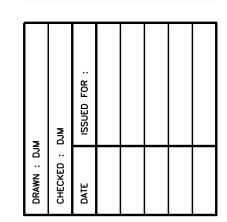
STRUCTURAL INFORMATION PROVIDED ON THESE PLANS ARE SCHEMATIC ONLY AND ARE TO BE VERIFIED BY A STRUCTURAL ENGINEER. Daniel J. Mazotti -Architect

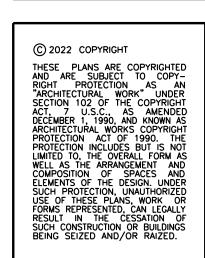
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Wildflower Condominius
Unit Type A
City of Louisville, County of Boulder, State of Color







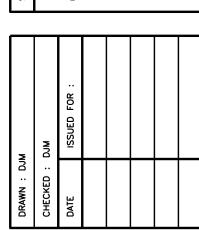
DATE : December 13, 2022

SHEET NO. :

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Daniel J. Mazotti -**Architect**

Construction



4'-0"

ALL WORK PERFORMED SHALL COMPLY WITH ALL APPLICABLE LOCAL, STATE, AND NATIONAL BUILDING CODES, ORDINANCES, AND REGULATIONS, AND ALL OTHER AUTHORITIES HAVING JURISDICTION, FOLLOWING IS A PARTIAL LIST OF

IF CODE DISCREPANCIES ARE DISCOVERED DURING THE CONSTRUCTION PROCESS, ARCHITECT SHALL BE NOTIFIED AND ALLOWED AMPLE TIME TO REMEDY SAID DISCREPANCIES.

ACTUAL: HEIGHT VARIES PER UNIT TYPE, NOT EXCEEDING 30.0 FEET

2**0**'-8**"**

CODE ANALYSIS

A. INTERNATIONAL BUILDING CODE - 2018 B. INTERNATIONAL MECHANICAL CODE - 2018 C. INTERNATIONAL PLUMBING CODE - 2018 D. INTERNATIONAL ELECTRICAL CODE - 2021 E. INTERNATIONAL FUEL GAS CODE - 2018

ZONING: COUNTY OF BOULDER, STATE OF COLORADO

PROJECT: TWO STORY MULTI-FAMILY/CONDOMINIUMS

OCCUPANCY TYPE/CLASIFICATION: R2, PER 2018 IBC

BUILDING GOVERNING AUTHORITY: CITY OF LOUISVILLE

TYPE OF CONSTRUCTION: TYPE V, NON-RATED PER 2018 IBC

PROPOSED BUILDING HEIGHT: 28'-9"+/-

APPLICABLE CODES IN FORCE.

41'-4"

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DATE: December 13, 2022 SHEET NO. :

PROJECT NO. : 22-07

BUILDING TYPE 'I' BASEMENT FLOOR PLAN

SCALE: 1/4" = 1'-0" (M) = MIRRORED

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16'-8"

16'-8"

ü-----

59'-8**"**

20'-8**"**

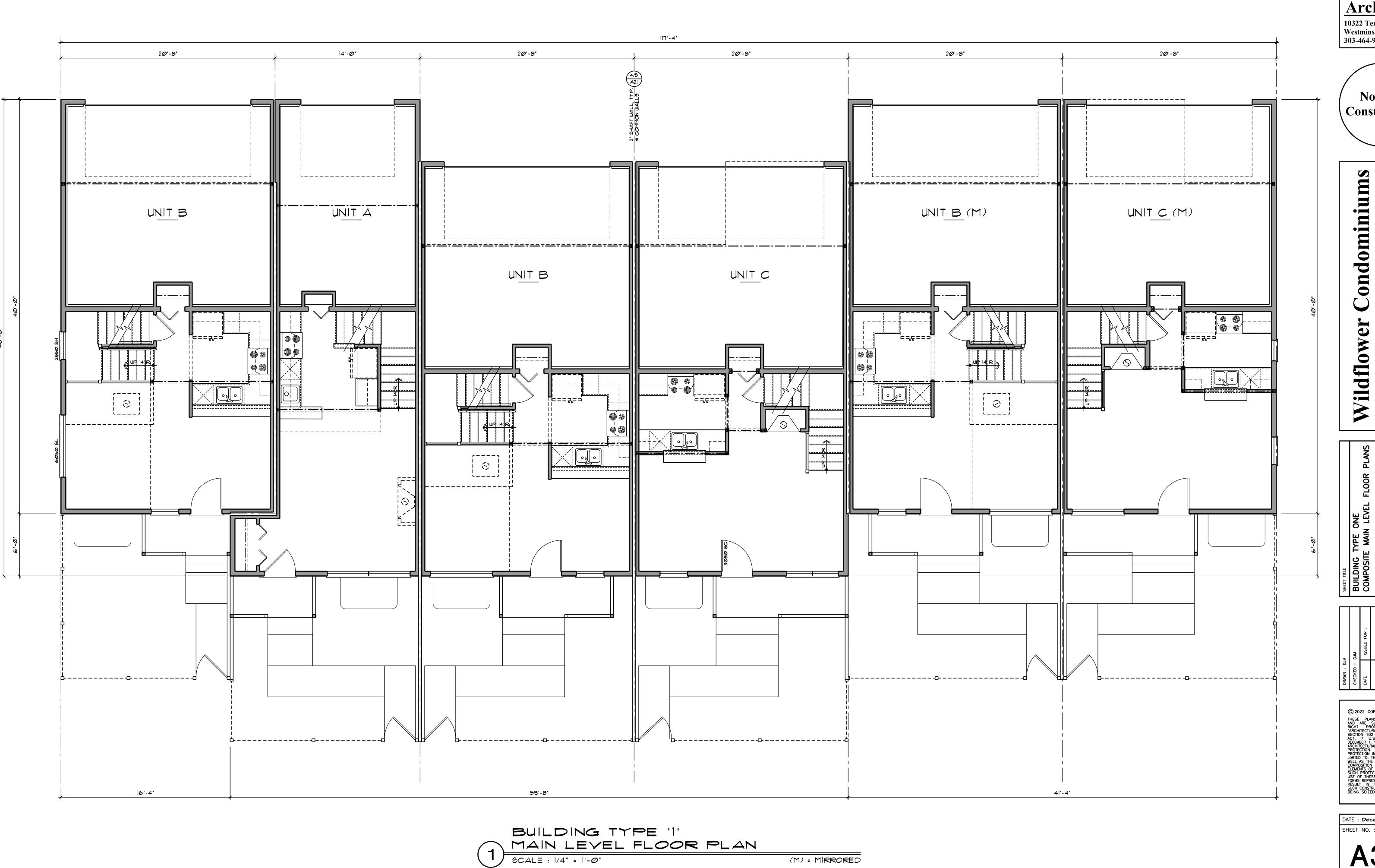
8'-11 1/2"

13'-4 1/2"

4'-0"

12'-4"

16'-4"

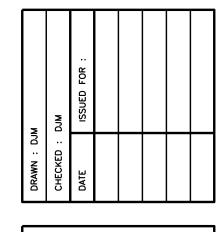


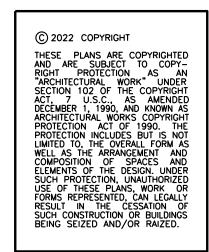
(M) = MIRRORED

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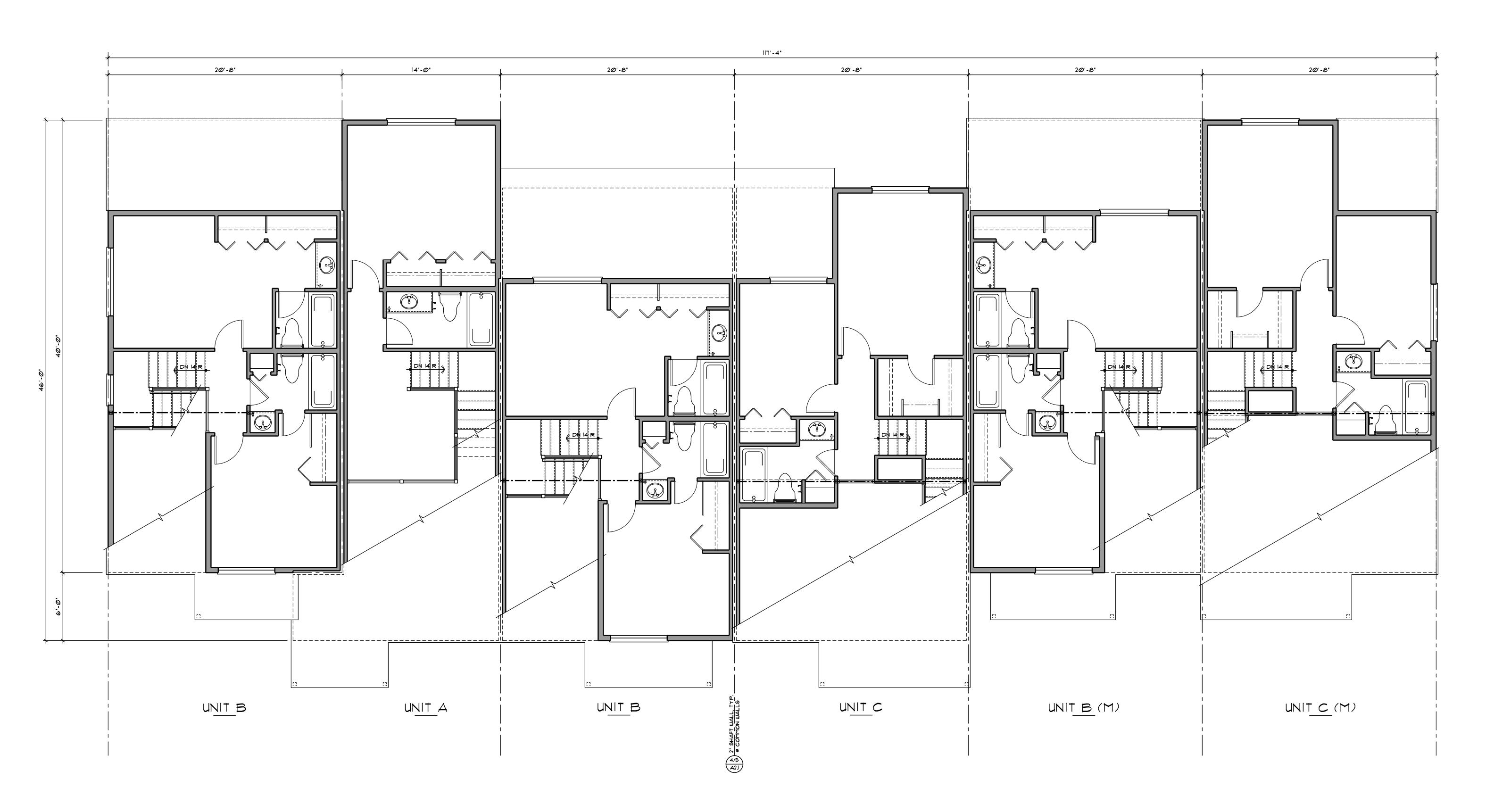
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DATE: December 13, 2022 SHEET NO. : PROJECT NO. : 22-07



BUILDING TYPE 'I'

UPPER LEVEL FLOOR PLAN

SCALE: 1/4" = 1'-0"

(M) = MIRRORED



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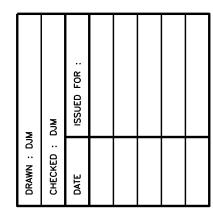
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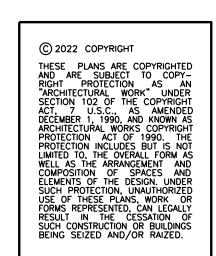
Wildflower Condominium

Building Type 1

City of Louisville County of Boulder State of Colors

BUILDING TYPE ONE
COMPOSITE UPPER LEVEL FLOOR PLANS



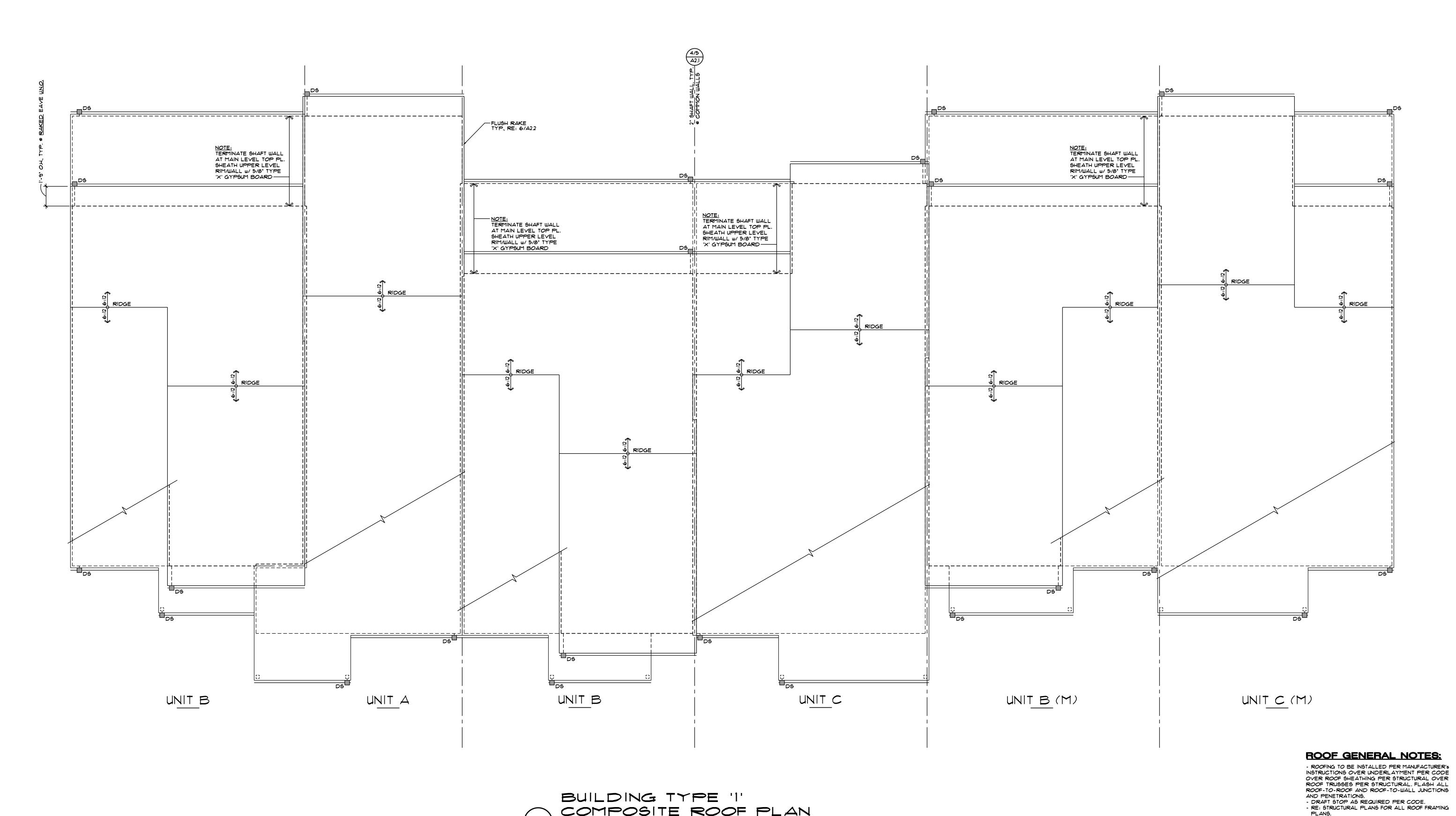


DATE : December 13, 2022

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PROJECT NO. : 22-01

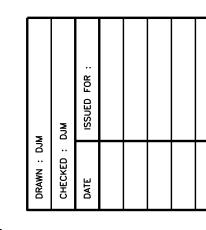


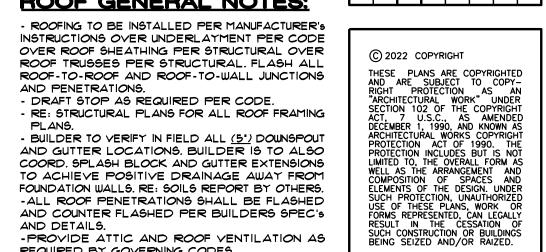


10322 Tennyson Court Westminster, CO 80031 303-464-9626

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Condomin





-PROVIDE ATTIC AND ROOF VENTILATION AS REQUIRED BY GOVERNING CODES. -ALL UNITS SHALL HAVE AN ATTIC ACCESS OPENING (MIN. 22" x 30") WITH A CLEAR HEADROOM OF 30" AND AN ATTIC LIGHT. DATE: December 13, 2022

AND COUNTER FLASHED PER BUILDERS SPEC'S

AND DETAILS.



Daniel J. Mazotti -**Architect** 10322 Tennyson Court Westminster, CO 80031 303-464-9626

Not For Construction

Condominiums Type 1 Boulder, State Wildflower Col Building

