

Cefalia 8-Plex



SHEET NUMBER

1

SCALE: SEE VIEW

DATE: 06/24/2022

DRAWN BY: DRG

SHEET TITLE:

COVER SHEET

DESIGNED FOR:

Jared Cefalia

RICHFIELD, UT
(435) 253-0724

NIELSEN
CONTRACTING, LLC
15 East Center Street Monroe UT 84754
Owner: Dustin Nielson (435-253-0724)

GENERAL NOTES:

1. THE CONTRACTOR SHALL VERIFY THAT SITE CONDITIONS ARE CONSISTENT WITH THESE PLANS BEFORE STARTING WORK.
2. ALL WORK SHALL BE DONE IN ACCORDANCE WITH ALL STATE AND LOCAL CODES.
3. APPROVED ADDRESS NUMBERS SHALL BE PLAINLY VISIBLE AND LEGIBLE FROM THE STREET OR ROAD FRONTING THE PROPERTY.
4. WRITTEN DIMENSIONS TAKE PRECEDENCE OVER SCALED DIMENSIONS AND GENERAL NOTES.
5. ALL TRADES SHALL MAINTAIN A CLEAN WORK SITE AT THE END OF EACH WORK DAY.
6. MANUFACTURES SPECIFICATIONS AND INSTRUCTIONS ON MATERIALS SHALL BE FOLLOWED.

EXCAVATION AND GRADING NOTES:

1. CONTRACTOR TO CALL BLUE STAKES BEFORE DIGGING.
2. ALL FOOTINGS SHALL BEAR ON NATURAL UNDISTURBED SOIL.
3. BOTTOM OF FOOTING TO BE A MINIMUM OF 30" DEEP (FROST LINE.)
4. FINISH GRADES SHALL SLOPE AWAY FROM BUILDING 6" OR 5% IN THE FIRST 10'; DRAINAGE TO GO TO AN APPROVED POINT OF COLLECTION. (CANNOT DRAIN ONTO NEIGHBORING PROPERTY.)

FOUNDATION NOTES:

1. NO FOOTING SHALL BE POURED ON LOOSE OR UNSUITABLE SOILS, IN WATER OR ON FROZEN GROUND.
2. MINIMUM ALLOWABLE CONCRETE COMPRESSIVE STRENGTH SHALL BE 3,000 PSI AT 28 DAYS.
3. PROVIDE A MINIMUM CONTINUOUS FOOTING SIZE OF 12" X 36"
4. BOTTOM OF FOOTING TO BE A MINIMUM OF 30" DEEP (FROST LINE)
5. INSTALL HOLD DOWNS FOR ALL EXTERIOR WALLS LESS THAN 3' 0" IN LENGTH AND AS NOTED.
6. PROVIDE A MINIMUM OF 6" CLEARANCE FROM EARTH TO REDWOOD OR TREATED SOLEPLATE.
7. CONTROL JOINTS SHOULD BE SPACED NO MORE THAN 10 TO 12 FEET ON ALL CONCRETE FLATWORK.
8. PROVIDE FOUNDATION REINFORCEMENT WITH #4 REBAR ON 24" CENTERS BOTH VERTICALLY AND HORIZONTALLY.
9. ALL ANCHOR BOLTS TO BE 1/2" DIA X 10" @ 32" O/C. A 3" SQUARE PLATE WASHER AND NUT SHALL BE TIGHTENED ON EACH BOLT TO THE PLATE.
10. ALL REINFORCED STEEL SHALL BE GRADE 60.

FRAMING NOTES:

1. EXTERIOR WALLS 2X6 WOOD STUD @ 16" OC. PROVIDE INSULATION AND VAPOR BARRIER TO STATE AND LOCAL CODES. INTERIOR SHEATHING= 1/2" GYPSUM BOARD(SHEETROCK). PROVIDE 1/2" EXTERIOR RATED SHEATHING, HOUSE RAP WITH DRAINAGE PLANE AND SIDING. PROVIDE STEP FLASHING AT WALL ADJACENT TO ROOF PLANES.
2. INTERIOR WALLS 2X4 WOOD STUD @ 16" OC, UNLESS NOTED OTHERWISE.
3. SOLID BLOCKING REQUIRED AT BEARING POINTS FOR ROOF RAFTERS, TRUSSES, CEILING JOISTS, AND AT ALL FLOOR AND ROOF PERIMETERS.
4. PROVIDE FIRE BLOCKING TO STUD CAVITIES THAT ARE GREATER THAN 8'-0" TALL.
5. FLOOR JOISTS ARE TO BE INSTALLED PER MANUFACTURER SPEC.
6. TRUSSES ARE TO BE INSTALLED PER MANUFACTURER SPEC.

WINDOW NOTES:

1. AN EGRESS/ RESCUE WINDOW IS REQUIRED IN ALL BEDROOMS UNLESS THERE IS AN EXTERIOR DOOR. AT LEAST ONE EGRESS WINDOW IS REQUIRED IN EVERY BASEMENT ROOM.
2. THESE WINDOWS CANNOT EXCEED A MAXIMUM FINISHED SILL HEIGHT OF 44"
2. WINDOW WELLS MUST PROVIDE AT LEAST 9 SQ. FT. OF NET CLEAR AREA AND HAVE A MINIMUM DIMENSION OF 36". A PERMANENT LADDER IS REQUIRED IF THE WELL IS OVER 44" DEEP.
3. WINDOWS WITHIN 18" OF FINISHED FLOOR REQUIRE TEMPERED GLASS.

ELECTRICAL NOTES:

1. CONTRACTOR IS TO COORDINATE WITH UTILITY COMPANY ABOUT THE LOCATION OF THE ELECTRIC METER/PANEL.
2. GFCI PROTECTION SHALL BE PROVIDED FOR ALL RECEPTACLE OUTLETS ON KITCHEN COUNTERTOPS, BATHROOMS, GARAGES, OUTDOORS, WITHIN 6' OF LAUNDRY, UTILITY OR NET BAR, AND IN UNFINISHED BASEMENTS.
3. INSTALL AT LEAST TWO OUTSIDE GRADE LEVEL GFCI PROTECTION OUTLETS: AT LEAST ONE IN THE FRONT YARD AND ONE IN THE BACK YARD.
4. SMOKE DETECTORS ARE REQUIRED IN ALL BEDROOMS, AT ALL HALLWAYS LEADING TO BEDROOMS AND AT EACH FLOOR LEVEL INCLUDING BASEMENTS. SMOKE DETECTORS SHALL BE HARD WIRED TOGETHER IN SERIES WITH BATTERY BACK UP.
5. CARBON MONOXIDE DETECTORS ARE REQUIRED ON EVERY HABITABLE LEVEL OF A RESIDENCE THAT CONTAINS A FUEL BURNING APPLIANCE.
6. ELECTRICAL PANELS, FUSE BOXES, SWITCHGEAR AND SIMILAR EQUIPMENT WILL BE PROVIDED WITH ADEQUATE WORKING SPACE (MIN. 30" WIDE, 36" DEEP AND 78" HIGH).
7. LIGHT IN CLOSETS SHALL HAVE A MINIMUM OF 12" CLEARANCE BETWEEN INCANDESCENT FIXTURE AND STORAGE SPACE OR 6" CLEARANCE BETWEEN FLUORESCENT FIXTURE AND STORAGE SPACE.

PLUMBING NOTES:

1. WATER HEATERS SHALL BE ANCHORED OR STRAPPED IN THE UPPER AND LOWER THIRD OF THE APPLIANCE TO RESIST A MINIMUM 1/3 OF THE OPERATING WEIGHT OF THE APPLIANCE.
2. A FLOOR DRAIN WITH A METAL PAN IS REQUIRED UNDER THE WATER HEATER.
3. PLUMBING VENTS SHALL TERMINATE AT LEAST 2' ABOVE OR 10' AWAY FROM OUTSIDE AIR-INTAKE OPENINGS.
4. NON-FREEZE TYPE BACKFLOW PREVENTION HOSE BIBS REQUIRED.
5. WATER CLOSETS SHALL HAVE 15" MIN. CLEARANCE FROM CENTER LINE TO ADJACENT WALL, 30" MIN. BETWEEN SIMILAR FIXTURES, AND 21" MIN. FRONT CLEARANCE.
6. MAX FLOW RATE 1.6 GALLON LOW-FLUSH TYPE.
7. PROVIDE ACCESS TO THE JETTED TUB PUMP AND ELECTRICAL PER MANUFACTURER'S INSTALLATION INSTRUCTION.
8. SHOWER TO BE FINISHED TO A HEIGHT NOT LESS THAN 72" ABOVE THE FLOOR. A 22" MINIMUM EGRESS OPENING SHALL BE PROVIDED.

MECHANICAL NOTES:

1. CENTRAL AIR UNIT AND FURNACE TO BE DESIGNED AND SIZED BY MECHANICAL CONTRACTOR.
2. COMBUSTION AIR TO BE TAKEN FROM OUTSIDE.
3. FLUES AND EXHAUSTS SHALL BE VENTED TO THE OUTDOORS IN ACCORDANCE TO THE MANUFACTURER'S INSTALLATIONS INSTRUCTIONS.
4. EXHAUST FANS SHALL BE 100 CFM.
5. CLOTHES DRYERS SHALL ALSO BE VENTED TO THE OUTDOORS. DUCTS TO BE 4" METAL DUCTING WITH SMOOTH INTERIOR SURFACES, EQUIPPED WITH BACK DRAFT DAMPERS. SHEET METAL SCREWS ARE NOT TO BE USED. MAX. LENGTH OF DUCT IS 25' LESS 2.5' FOR EACH 45° BEND.
6. RANGES MUST HAVE A MINIMUM OF 30" VERTICAL CLEARANCE TO COMBUSTIBLES.

MISCELLANEOUS NOTES:

1. CONTRACTOR TO PROVIDE A MINIMUM 22" X 30" ATTIC ACCESS WITH A MINIMUM OF 30" HEADROOM ABOVE THE ACCESS, LOCATED IN A HALLWAY OR OTHER READILY ACCESSIBLE LOCATION.
2. PROVIDE 1 SQ. FT. OF ATTIC VENTILATION FOR EVERY 150 SQ. FT. OF ATTIC AREA.
3. STAIRWAYS ARE TO BE A MINIMUM OF 36" WIDE, MINIMUM HEADROOM 6'-6", MAXIMUM RISE 8", MINIMUM RUN 9".
4. A HANDRAIL IS REQUIRED FOR ANY STAIR CONSISTING OF 3 OR MORE RISERS OR 34"-38" IN HEIGHT MEASURED FROM THE NOSING OF THE TREADS.
5. ALL RAILINGS TO BE 36" ABOVE FINISHED FLOOR.

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SHEET 9= MAIN FLOOR ELECTRICAL

HOUSE LIVING AREAS

- BASEMENT= 2237 SQ. FT.
MAIN FLOOR = 2231 SQ. FT.
GARAGE= 1137 SQ. FT.
DECK= 302 SQ. FT.

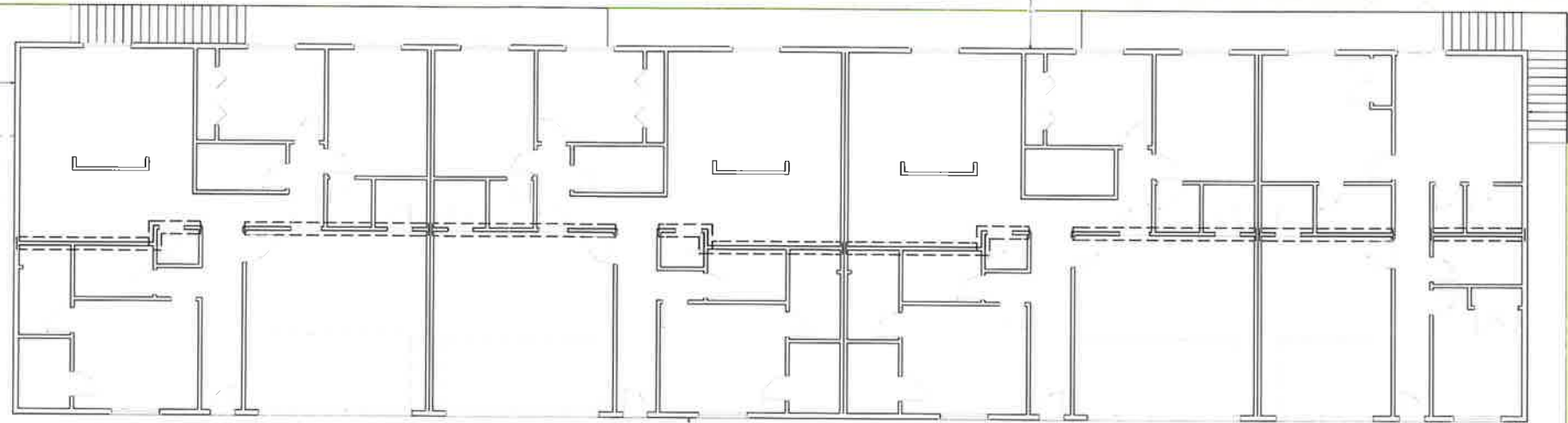
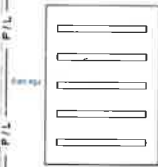


Know what's below.
Call before you dig.

OGDEN DRIVE

500 WEST

DISPATCH TUBES AND



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MAIN FLOOR PLAN - FLOOR 1
5/32"=1'

FLOOR PLAN NOTES:
1) ALL EXTERIOR DIMENSIONS ARE TO THE OUTSIDE
EDGE OF THE FRAMED WALLS. DIMENSIONS FOR THE
OPENINGS ARE TO THE CENTER LINE. INTERIOR
DIMENSIONS ARE TO THE FRAMED WALL.

SHEET NUMBER

3

SCALE: SEE VIEW

DATE: 06/24/2022

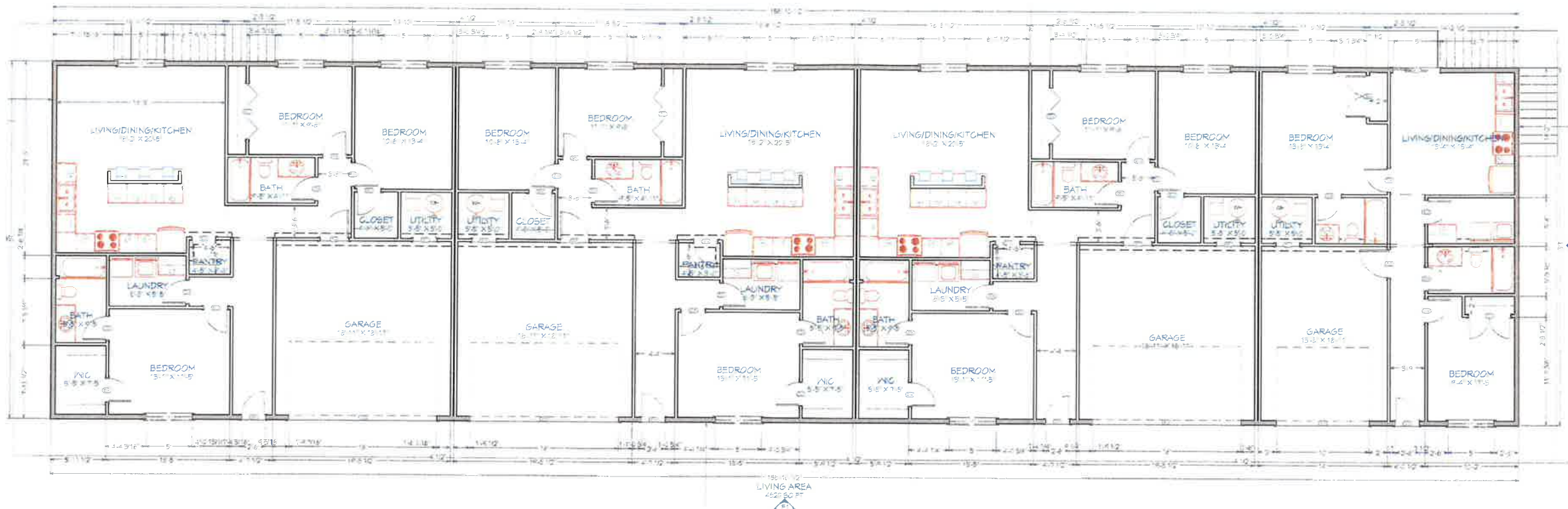
DRAWN BY: DRG

SHEET TITLE:
MAIN FLOOR PLAN

DESIGNED FOR:
Jared Cefalia

RICHFIELD, UT
(435) 253-0724

NIELSEN
CONTRACTING, LLC
15 East Center Street, Monroe, UT 84754
Owner: Dustin Nielson 435-253-0724



DOOR SCHEDULE

NUMBER	QTY	WIDTH	HEIGHT	FLOOR	DESCRIPTION	COMMENTS
D01	1	120"	96"	1	GARAGE-GARAGE DOOR CHD05	
D02	5	102"	96"	1	GARAGE-GARAGE DOOR CHD05	
D03	4	90"	96"	1	EXT. HINGED-DOOR E21	
D04	36	90"	96"	1	HINGED-DOOR F04	
D05	4	96"	96"	1	EXT. HINGED-DOOR E21	
D06	2	54"	96"	1	DOUBLE HINGED-DOOR F04	
D07	1	60"	96"	1	EXT. SLIDER-GLASS SLAB	
D08	9	72"	96"	1	4 DR. BIFOLD-LOUVERED	

WINDOW SCHEDULE

NUMBER	QTY	FLOOR	WIDTH	HEIGHT	EGRESS	DESCRIPTION	COMMENTS
W01	5	1	60"	60"		SINGLE HUNG	
W02	11	1	60"	60"	YES	SINGLE HUNG	

CABINET SCHEDULE

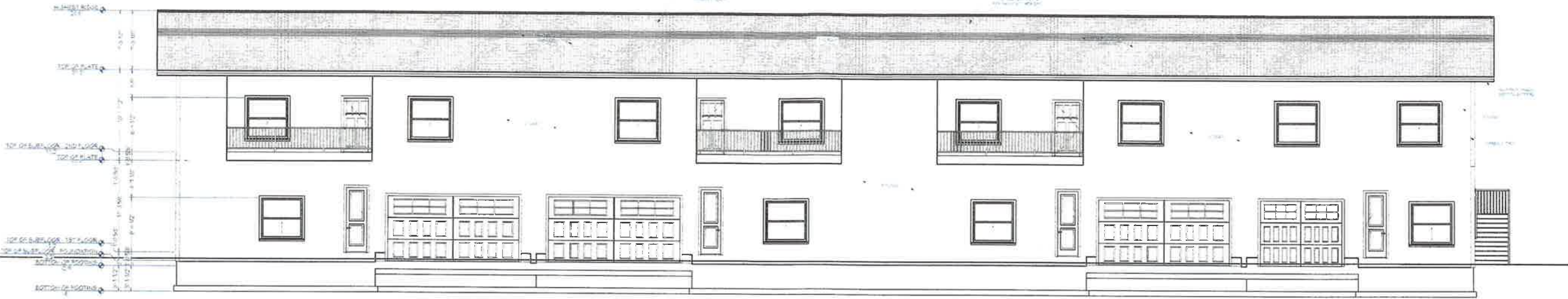
NUMBER	QTY	FLOOR	WIDTH	DEPTH	HEIGHT	DESCRIPTION	COMMENTS
C01	2	1	12"	24"	36"	BASE CABINET	
C02	1	1	30"	24"	36"	BASE CABINET	
C04	24	1	24"	24"	36"	BASE CABINET	
C06	4	1	36"	24"	36"	BASE CABINET	
C14	5	1	42"	24"	36"	BASE CABINET	
C16	6	1	48"	24"	36"	BASE CABINET	

*NOTE: THE CABINET SCHEDULE IS FOR BIDDING
PURPOSES AND IS SUBJECT TO CHANGE. THE CABINET
MAKER SHALL WORK WITH THE PROPERTY OWNER FOR
THE EXACT CABINET DESIGN

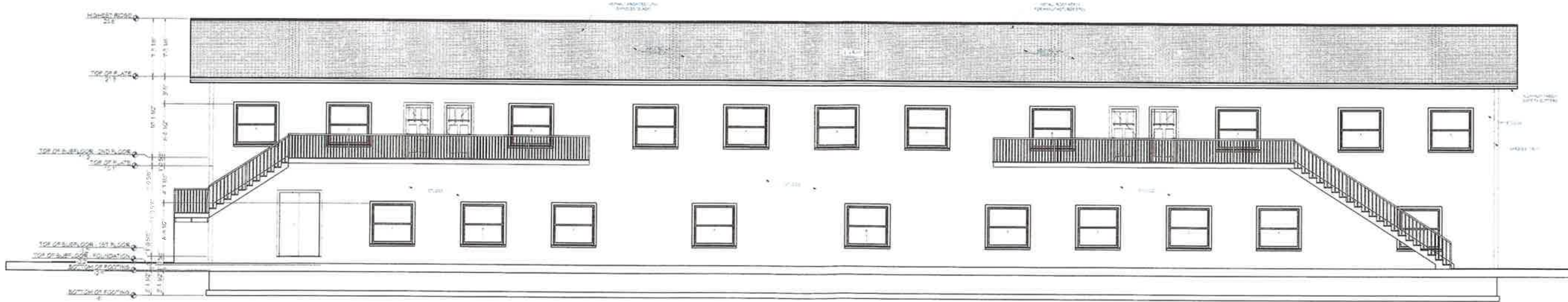
WALL LEGEND

- 4" INTERIOR WALL
- FUTURE 4" INTERIOR WALL
- 6" EXTERIOR WALL
- 12"x24" FOOTING
- 8" FOUNDATION WALL
- LOAD BEARING BEAM
- RAILING
- FLOOR JOIST
- ROOF RAFTER

FRONT ELEVATION
5/32"=1'



REAR ELEVATION
1/4"=1'



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5

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SHEET TITLE:
**FRONT AND BACK
ELEVATIONS**

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