SOUTH JORDAN CITY PLANNING COMMISSION REPORT

Issue: WALLWORK DETACHED GARAGE AND ADU

CONDITIONAL USE PERMIT AND ACCESSORY DWELLING UNIT

Meeting Date: 08/08/2023

Address: 2341 West 10755 South File No: PLCUP202300101 PLALU202300100

Applicant: Charlie Wallwork

Submitted by: Damir Drozdek, Planner III

Staff Recommendation (Motion Ready): I move that the Planning Commission **approve** application:

 PLCUP202300101 to allow for the proposed footprint size pertaining to the new detached accessory building; and

• PLALU202300100 to allow for the proposed guesthouse size located within the same structure.

ACREAGE: 2 acres

CURRENT ZONE: R-1.8 (Single-family residential, 1.8 lots per acre)

Zone

CURRENT USE: Residential

FUTURE LAND USE PLAN: SN (Stable Neighborhood)

NEIGHBORING ZONES/USES: North – R-1.8 / Single-family homes

 $South - R-1.8 / Ingot Way \\ West - R-1.8 / Vacant Lot$

East – R-1.8 / Single-family home

CONDITIONAL USE REVIEW:

A use is conditional because it may have unique characteristics that detrimentally affect the zone and therefore are not compatible with other uses in the zone, but could be compatible if certain conditions are required that mitigate the detrimental effect.

To impose a condition on a use, the detrimental effect must be identified and be based on upon substantial evidence, not simply a suspicion or unfounded concern. Any condition must be the least restrictive method to mitigate the detrimental effect.

The Planning Commission shall approve a conditional use permit application if reasonable conditions are proposed, or can be imposed, to mitigate the reasonably anticipated detrimental effects of the proposed conditional use in accordance with applicable standards.

The Planning Commission may deny a conditional use permit application if the reasonably anticipated detrimental effects of a proposed conditional use cannot be substantially mitigated by the proposal or the imposition of reasonable conditions to achieve compliance with applicable standards. Further, City Code § 17.18.050 provides:

I. COMPLIANCE AND REVOCATION:

- 1. A conditional use may be commenced and operated only upon:
 - a. compliance with all conditions of an applicable conditional use permit;
 - b. observance of all requirements of this title relating to maintenance of improvements and conduct of the use or business as approved; and
 - c. compliance with all applicable local, state, and federal laws.
- 2. A conditional use permit may be revoked by the City Council at any time due to the permitee's failure to commence or operate the conditional use in accordance with the requirements of subsection A of this section.

STANDARD OF REVIEW:

17.130.030.020: REVIEW PROCESS

C. Guesthouse Planning Commission Approval: In addition to the requirements of subsections A and B of this section, guesthouses that propose a floor area greater than thirty five percent (35%) of the living area for the primary dwelling or one thousand five hundred (1,500) square feet shall require review and approval by the Planning Commission.

BACKGROUND:

The applicant has applied for Conditional Use Permit (CUP) and Accessory Dwelling Unit (ADU) permit to construct a detached garage and a living space on the second floor of the building. The proposed building will be located to the south and behind the existing home. It is located at 2341 West 10755 South.

The bottom floor of the building will be used for storage of collector cars and other motorized equipment. The second floor of the building will have a living space that the applicant intends to rent out to his daughter. The footprint of the garage comes out to 2,400 sq. ft., while the main dwelling, according to the County records, has a footprint of approximately 2,000 sq. ft. The conditional use permit is to allow for a larger footprint than the home.

The ADU permit is pertaining to the proposed size of the ADU. According to the County records, the home contains 2,971 sq.ft. of living space. The City Code requires Planning Commision's review and approval for all guesthomes that exceed 1,500 sq.ft., or 35% of the main dwelling living area. In this case, 35% of the home comes out to be 1,040 sq. ft. The proposed ADU contains 1055 sq. ft. of living space and that exceeds the allowed 35% as required by the City Code.

STAFF FINDINGS, CONCLUSIONS & RECOMMENDATION:

Findings:

- The footprint of accessory buildings in the R-2.5, R-3, R-4, R-5 and R-M Zones shall not exceed sixty percent (60%) of the footprint of the main building, including the footprint of an attached garage, except that the Planning Commission may approve a conditional use permit for an accessory building with a footprint that is greater than sixty percent (60%) but in no case shall exceed the footprint of the main building. In the R-1.8 Zone, the footprint of an accessory building, such as a barn or a stable, shall not exceed the footprint of the main building, except with a conditional use permit approved by the Planning Commission (see City Code §17.40.020:I.3.b.).
- Guesthouse Planning Commission Approval: In addition to the requirements of subsections A and B of this section, guesthouses that propose a floor area greater than thirty five percent (35%) of the living area for the primary dwelling or one thousand five hundred (1,500) square feet shall require review and approval by the Planning Commission. (See City Code § 17.130.030.020:C.).
- Staff has not identified any potential detrimental effects that the Guesthouse may cause if approved as proposed.

Conclusion:

• The proposed Guesthouse does not appear to violate any health, safety or welfare standards if approved as conditioned. In addition, staff was not able to identify any detrimental effects to the adjacent properties or the general area.

Recommendation:

 Based on the Findings and Conclusions listed above, Staff recommends that the Planning Commission take comments at the public hearing and approve the Application, unless, during the hearing, facts are presented that contradict these findings or new facts are presented, either of which would warrant further investigation by Staff.

ALTERNATIVES:

- Approve an amended Application.
- Deny the Application.
- Schedule the Application for a decision at some future date.

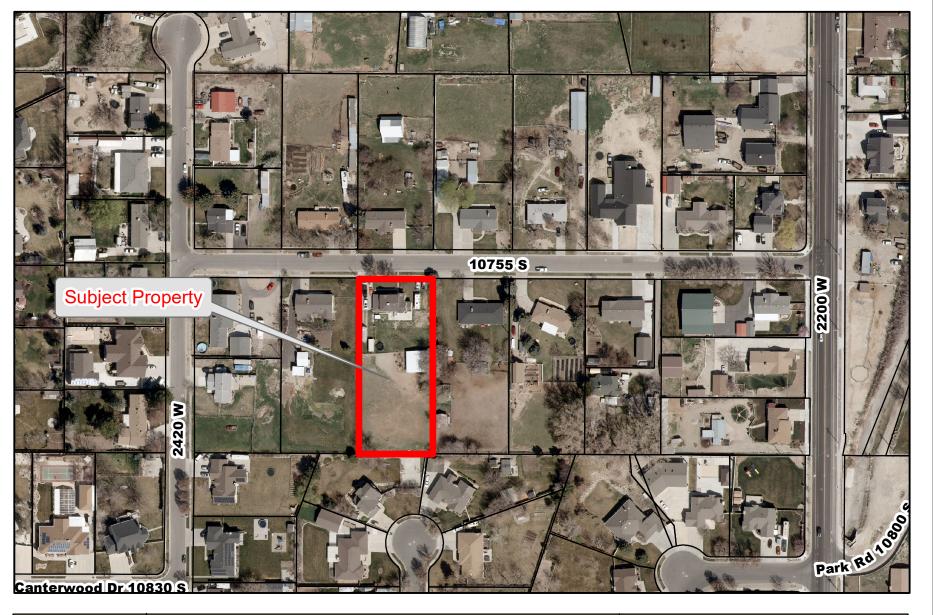
SUPPORT MATERIALS:

- Aerial Map
- Zoning Map
- Site Plan
- Elevations
- Main Floor Plan

- Upper Floor Plan
- Aerial photos of nearby properties
- Applicant's Letter
- ADU Affidavit

Damir Drozdek, AICP

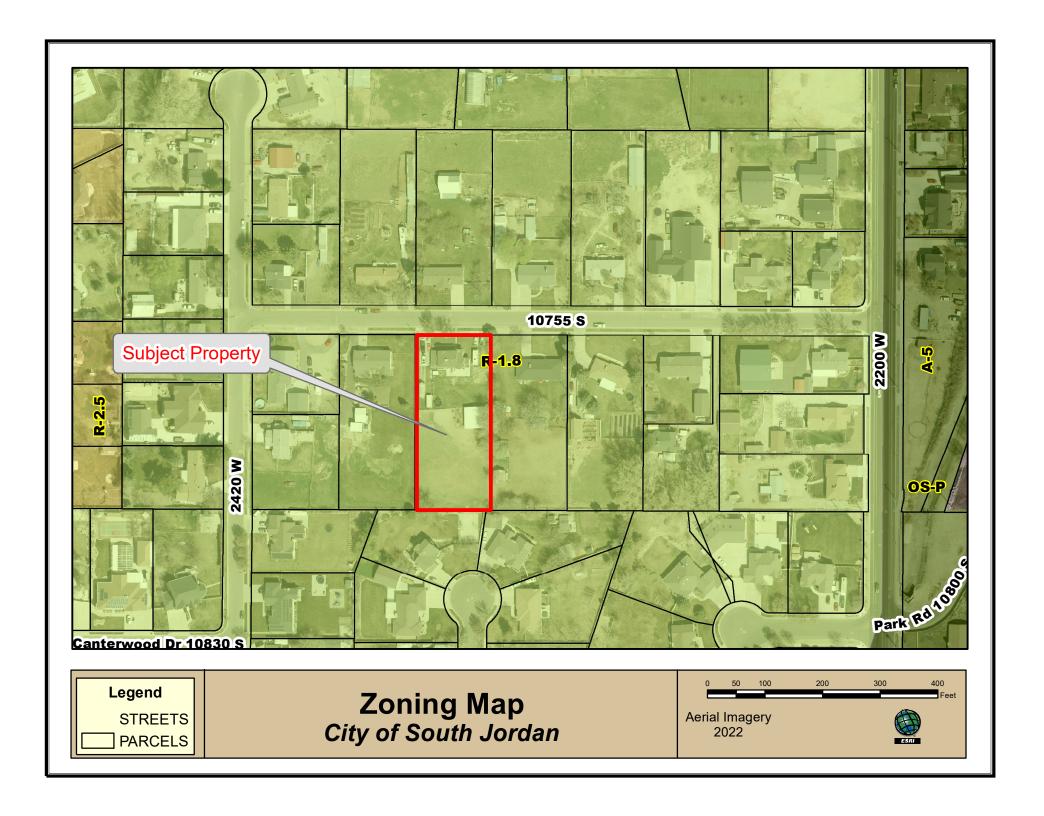
Planner III



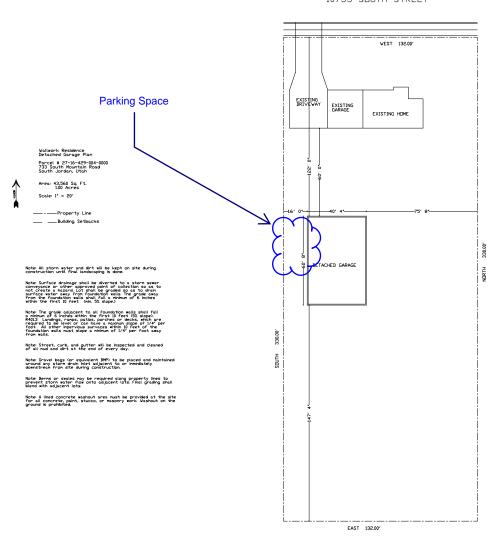
Legend
STREETS
PARCELS

Aerial Map
City of South Jordan





10755 SOUTH STREET



Homeowner: Charlie Wallwork 801 557-4215

General Contractor:

WALLWORK R ESIDENCE GARAGE PLAN 2341 West 10755 South South Jordan, Utah

SHEET ND: S101

DESCRIPTION: SITE PLAN

Scale: 1" = 20 Feet

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FIRE

- 1. Garage = $5/6^{\circ}$ Type "X" gypsun board on walls and celling, or to roof nail θ of D.C. All beans and structural methers covered with $5/8^{\circ}$ gypsun board.

 2. Book between Garage and Dwelling Solid core wood or "3" label door not less than $\frac{3}{3}$ 4".
- Snoke Detectors Shall receive their primary power from the building wiring and shall be equipped with battery back-up. All detectors shall be wired in series so the alarm is audicle in all steeping areas.
- Snoke Detectors Install in each sleeping room. Mount at a central point in the corridor or area giving access to each separate sleeping room.
- 3. Shote Peterciors In detilings with basements and zero than one story, a detector shall be installed and control of the basement. When steeping rooms are in upper level, the detector shall be piaced on the ceiling in close proxibity to the staturesy.
 6. Shote Detectors Where ceiling height of a room open to the hallsey serving the bedrooms extended the reality of the staturesy.
 6. Shote Detectors Where ceiling height of a room open to the hallsey serving the bedrooms and adjusted in the hallsey and the adjustent room.
- Space under Stairs Enclose any usable space under stairs with 5/8" gypsum board.
- 8. Stair Stringers Fire block walls at all stair stringers.
- 9. Fire Blocking All stud cavities greater than 10'.
- 10. Carbon nonoxide clarns shall be installed on each habitable level of a deeling unit equipped with 10 was burning appliances. All carbon nonoxide detectors shall be listed and another of the control of the cont

EXCAVATION

- Footings Bear on natural undisturbed soil, free of plant naterial or debris.
 Final Grade Provide positive drainage away from all project foundations Minimum slope of 5% for first 10%, with 1
- super or. A for free all point in one purfaces shall be founded in receival with an A foreigning or the foundation of the property of the foundation of the
- A. Dn proded sites, the top of any exterior foundation shall extend above the elevation of the street gutter, at point of discharge or the lefet of an approved arising device a to the approved or the country of the c
- 5. Alternate setbacks and clearances are permitted, subject to the approval of the building official. The building official is permitted to require an investigation and subject of the risk been satisfied. Such investigation shall include consideration or natural height of slope, slope gradent, load intensity, and erosion characteristics of slope
- b. If a land drain has been installed to the lot in which you are building, it shall be extended to the building and connected to a footing ariah, R463... If a land drain foundation drainage you start in State and the state of the footing. The state of the footing to the footing.
- 7. Drains shall be provided around all concrete or masonry foundations that retain earth and enclose habitable or usable spaces located below grade. Indiange tites, gravel or cushed store drain, perforated ple or other approved systems or naterials and stall data below the form of the professed and shall discharge by gravity or nechanical learns into an approved drainage system.
- 8. In other than Group I solls, a sump shall be provided to drain the porous layer and footings. The sump shall be at least \$2 \text{ inches (60) mn} \text{ in mn} \text{

ATTIC VENTILATION / ACCESS

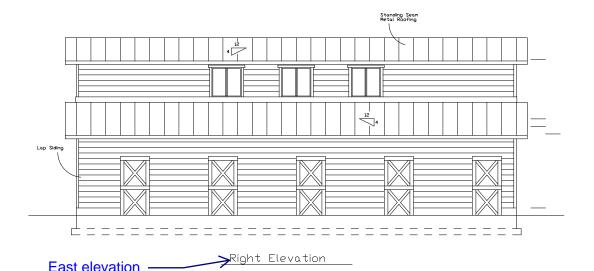
- Enclosed attics and enclosed rafter spaces formed where cellings are applied directly
 to the underside of the roof rafters shall have cross ventilation for each separate space
 by ventilating pennings protected against the enrance of rain or some. Ventilation
 openings shall be provided with corrosion-resistant wire resh, with the least divension
 being 1/8 inch. R605.
- Computer the control of the control
- 3. Where eave or cornice vents are installed, insulation shall not block the free flow of air. A winhum of 1 inch space shall be provided between the insulation and the roof sheating at the location of the vent R806.3
- 4. Provide a 22" x 30" Attic Access to all attic areas, not located abve a closet shelf, with 30" winium headnoon above access door. So, The attic access door Fron the conditioned space to unconditioned space (attic) shall be weather striped and insulated to a level equivalent to the insulation on the surrounding space.

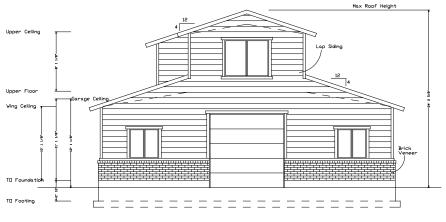
FLASHING

- Phashing shall be installed in such a narver so as to prevent indisture from the limital state of the period state of the control of the
- R905271 Ice Barrier. In areas where there has been a history of ice forming along the eaves counting a backup of water, an ice barrier that consists of at most of the counting and the counting of the counting of the counting barriers confired bitteen over the counting of the counting of the counting of the readers bitteen over the counting of the counting of the counting of the counting of the front the lowest edges of all roof structures to a point at least 24 inches inside the exterior wall lime of the building.

ENERGY EFFICIENCY

- The thickness of blown or sprayed roof/celling issuation (fiberglass or cellulose) shall be written in inches (re) on markers that are installed at least one every 300 ft2 (28 m2) throughout the attic space. The markers shall be affixed to the trusses or joists and norhed with the philaun initial insalled thickness with negbers a ininam of I inch
- 2. All materials, systems and equipment shall be installed in accordance with the manufacturer's installation instructions and the provisions of this code.
- 3. A permanent certificate shall be posted on or in the electrical distribution panel. The certificate shall be conjected by the builder or registered design professional. The certificate shall be conjected by the builder or registered design professional for voor a valler, formation (sligh, busserent sall, creatispace sell and/or floor) and ducts outside conditioned spaces. The certificate shall also list the type and efficiency of heating, cooling and service value heating cooling and service value.





South Elevation ——>Front Elevation

Homeowner: Charlie Wallwork 801 557-4215

General Contractor:

WALLWORK R ESIDENCE GARAGE PLAN 2341 West 10755 South South Jordan, Utah

A201 DESCRIPTION: EXTERIOR ELEVATIONS

SHEET NO:

Scale: 1/4" = 1 Foot

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FOOTINGS, FOUNDATION & CONCRETE

- Footings Bear on undisturbed soil. Not to be placed on frozen ground or in water. Continuous nonolithic pour. Minimun 30" below grade.
- 2. Footings Changes in elevation shall be stepped not higher than 1/2 the step length, and not greater than 4'. Minimum 6' thickness on vertical step.
- Footings, Foundation, Interior Slabs Normal weight concrete with compressive strength equal to at least 3,000 PSI within 28 days of pouring.
- Vater/Cenent Ratio No greater than .50 and slump shall be 3° or less Himmun cenent content shall be 504 lbs. per cubic yard.
- 5. Reinforcement Free from mud and oil and other non-metallic coatings that hamper bonding capacity.
- Foundation Any opening to have two vertical #4 bars on each side of opening, tied to horizontal bar. 7. Foundation - 2 #4 bar above and below each window opening extending 36' beyond opening.
- 8. Anchor Bolts 1/2" x 10" @ 32" D.C.
- 9. Splices Reinforcement shall lap a minimum of 30 bar plameters unless otherwise noted.
- 10. Foundation Width is 8' unless otherwise noted.

MECHANICAL

All heating and ventilating equipment shall be installed in accordance with current nechanical code requirements.

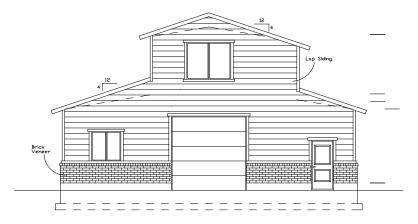
- 2. HVAC system shall be designed by mechanical contractor
- Heat loss calculations and MECC Check to be perfroned by mechanical contractor 4. Provide 6' clearance from combustible on side of furnace and 30' working space in front of all heating controls.
- Conbustion air shall be supplied for one verifical or horizontal opening, which has an area of 1 square inch per 3,000 BTU/H of the total input rating of all appliances within the space, IRC 62407.6.2
- Heating duct joints shall be nechanically secured using at least 3 sheet netal screws evenly spaced. Support ducts with approved netal hangers.
- 8. Flue vents and exhaust vents shall be at least 36° above and outside air inlet located $10^\circ 0^\circ$ and at least $4^\circ 0^\circ$ from a property line. 9. All restrooms to be provided with an exhaust fan capable of providing 5 air changes per hour.
- 10. Dwelling to garage openings and penetrations with ducts and plumbing penetrations through walls or ceilings separating the dwelling from the garage shall be protected in accordance with RSQS.5.
- A water heater or furnace located in a garage will be elevated a minimum of 18' and be enclosed inside of walls to protect from vehicular inpact. IRC M1303.7 IRC P2801.7
- 13. A secondary drain or auxiliary drain pan shall be required for each cooling or evaporator coil where danage to any building conponents will occur as a result from overflow from the equipment drain pan or soppage in the condensate drain plaing, or stoppage in the condensate drain plaing. Brain plaing shall be ninhum of 3/4 inch (3), and nonhall pps size. IRM (MILE) IRM (MILE) and (MILE) and (MILE) and (MILE) and (MILE) are size of the size
- 14. Clothes dryer duct shall terminate outdoors and shall not exceed a total combined notizontal and vertical length of 35 feet. Maximu length of out shall be reduced 2-1/2" for each 43 degree bend or 5 feet for each 90 degree bend. Buct shall be a ninkun nonlinal size of 4". IRC MISO244 dand State Amendment).
- 15. All buildings are considered to be unusually tight construction and all conbustion air to rooms no spaces containing fuel-burning appliances shall be obtained from the outdoors or from spaces freely comunicating with the outdoors. IRC RE4071.

FRAMING & SHEATHING

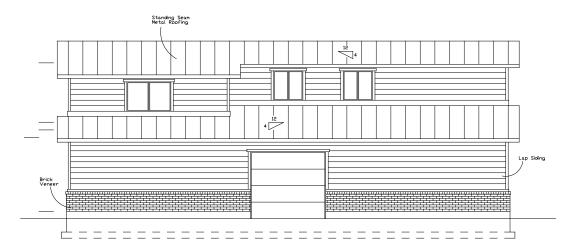
- 1. Studs Maximum of 16° B.C.
- 2. Floor Sheathing = $3/4^{\circ}$ T&G 40/20 DSB nailed with 8d nails 6° DC at all panel edges, supported edges, and all blocking. Field to be nailed with 8d nails 10° DC.
- 3. Sheathing Nails shall be a minimum of 3/8' from panel edge.
- 4. Floor Joists Blocked at all bearing points.
- 5. Vall Sheathing 2x4 blocking at all horizontal edges. Use 8d nalls 6^\prime D.C. at edges, and 10° D.C. in field.
- Wall Sheathing Extend over nin joist and noil to wall study above and below. Extend down to skil plate and noil.
- 7. Roof Sheathing 7/16' DSB nailed with 8d nails 6' D.C. at panel edges, and 12' D.C. in field.
- Blocking Solid 2" nominal blocking at ends or points of support of all wood joists and trusses.
- Connections Vood to concrete, wood to steel, and wood to wood (except stud to plate)
 connected with metal connectors.
- Hangers Install joist, rafter, and bean hangers according to manufacturer's specifications.
- 11. Staples May be substituted for nails at rate equal to load values.
- 12. Solid Bearing Through floor systems and posts down to concrete factings 13. Attic Access - 22' x 30' with a switched light in attic space. 30' headroom required.
- 14. Basement Ceiling Mininum unfinished height of 7' 6".
- 15. Structural Franking for all exterior decks, which are not sheltered by the roof of evers, shall be constructed with naturally durable wood or pressure-preservative and becaused as required by IRC R37.1.3 This would include the deck support joint and because.
- All fasteners installed into preservative treated wood are to be zinc coated or treated as required by IRC R317.3.

MASONRY

- Ties Brick or stone veneer shall have correston resistant ties of not less than 22 ga. vs.24 or 19 ga. wire spaced not renor than 16 LD herizontal and 18 LD. vertical. Anchor ties shall have a lip or hook, on the extended leg, that will engage or enclose the 19 ga. horizontal joint rehipforcement size.
- 2. Moisture barrier required, or full 1' airspace.
- 3. Wall Reinforcement Minimum of J007 each way, or a total of J02.
- 4. R703.7.6 Veepholes. Veepholes shall be provided in the outside wythe of masonry walls at a maximum spacing of 33 inches on center. Veepholes whall not be less than 3/16 inch in diameter. Veepholes shall be located invedictly above the flashing.



North Elevation



West Elevation

Contractor General South Jtah SIDENCE ഥ ഥ

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/ALLWORK ARAGE Pl 2341 West South Jor

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Homeowner: Charlie Wallwo 801 557-4215

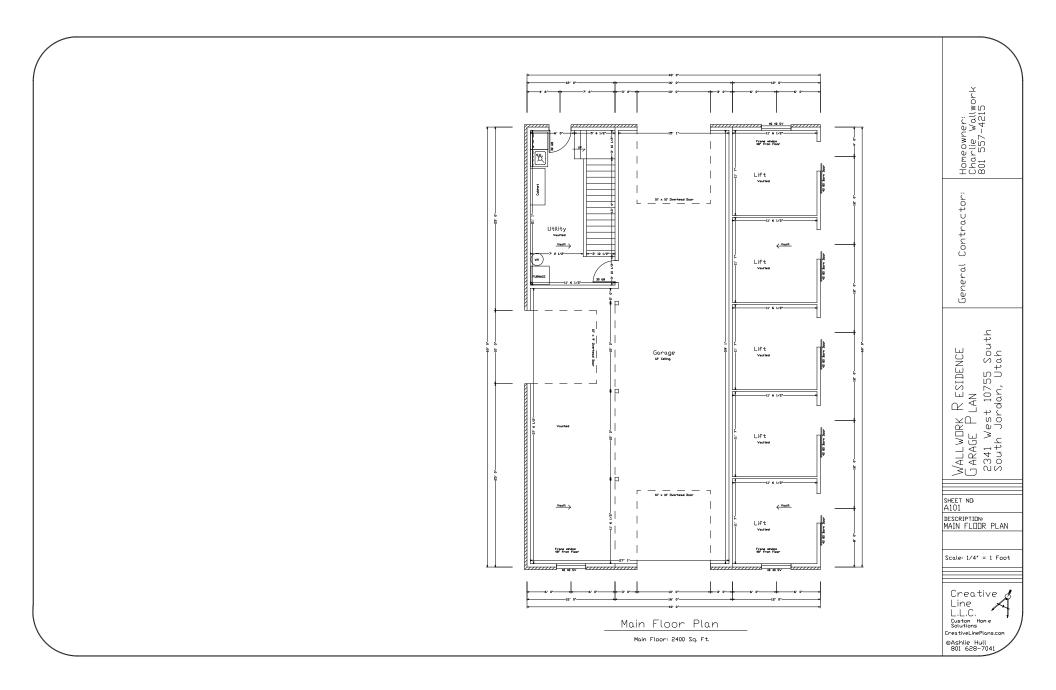
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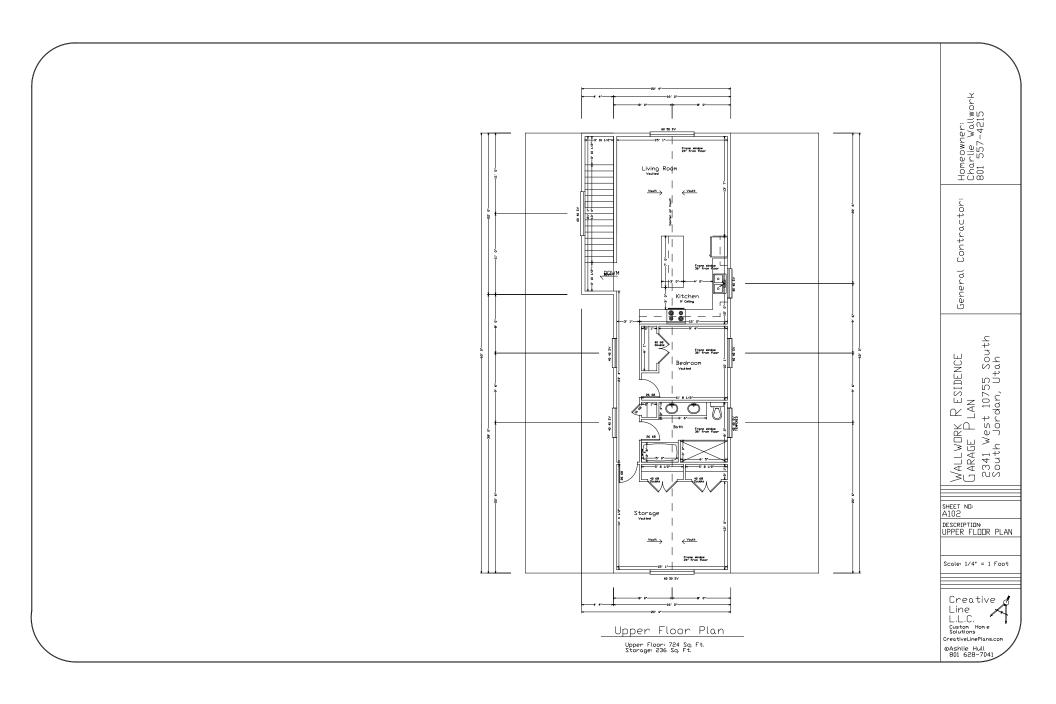
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Scale: 1/4" = 1 Foot

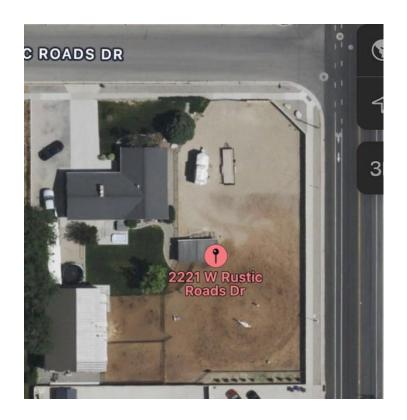
EXTERIOR ELEVATIONS

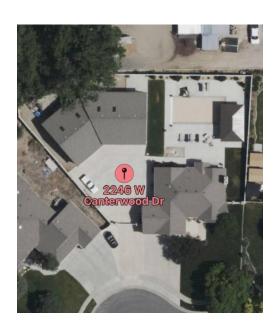
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Nearby properties with large detached structures







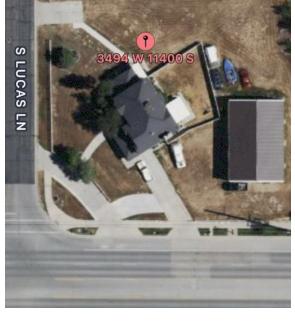












Damir Drozdek

From:

Sent: Wednesday, July 19, 2023 12:50 AM To: Damir Drozdek PLALU202300100 **Subject:** Damir, Here is the information you are asking for. I hope I have everything you need. This will be a personal garage for my car collection and other items. There will definitely not be a business run out of the Garage. 4. Why I'm needing this large of a structure (Garage) I actually did not think it was a large structure. I have a few collector cars (Shelby Mustangs) (2) GT 500 (1) GT 350R and (1) GT350 4 of them to be exact. (1) Corvette Z06 I can provide pictures and vin #s if needed. I also have Trucks, trailers, and a Boat Yamaha 255XD and several other items. As far as the ADU my daughter will be living in the ADU. She would love to buy a house but with interest rates so high and the housing market how it is that's definitely not going to happen. She has Graduated from Utah State University and is planning on finishing Vet school soon. It's a long process. Here is a list of addresses with large structures. I can also send pictures off of google maps if needed. 2221 W 10755 S 2246 W Canterwood Dr 10700 S 2200 W 10590 S 2200 W 2221 W Rustic Roads Dr 2511 W 10950 S 2531 W 10950 S 11350 S 2865 W

Charlie Wallwork < cwallwork@earthlink.net>

Thank you

3494 W 11400 S

I also have an estimate from a contractor for the driveway to the parking space.

If you have any questions or I forgot to do anything please let me know.

WHEN RECORDED RETURN TO: CITY OF SOUTH JORDAN 1600 W TOWNE CENTER DRIVE SOUTH JORDAN, UT 84095 14117485 B: 11425 P: 6166 Total Pages: 2 06/14/2023 II:43 AM By: CSelman Fees: \$40.00 Rashelle Hobbs Recorder, Salt Lake County, Utah Return To: CITY OF SOUTH JORDAN 1500 M TOMM: CENTER DRIVESOUTH JORDAN, UT 84095

Accessory Dwelling Unit Affidavit

property") located at 2341 W. 10755 S. in the City of South Jordan, Utah (the "City"). The landowner is applying to construct an Accessory Dwelling Unit (as that term is defined in the ordinances of South Jordan City) on the subject property. I am either the owner or co-owner of the subject property or I am the beneficiary of a trust that owns the subject property or I am an owner of a legal entity that owns the subject property. As a condition of receiving all necessary permits and entitlements to construct and use an Accessory Dwelling Unit on the subject property I personally pledge that myself and any co-owners will comply with all regulations of the Accessory Dwelling Unit Floating Zone as set forth in the ordinances of the City and will personally occupy the property as a full time resident. As a further condition of receiving all necessary permits and entitlements to construct and use an Accessory Dwelling Unit on the subject property I authorize annual inspections of the Accessory Dwelling Unit by authorized South Jordan representatives. I understand that this affidavit must be signed, notarized and recorded at the Salt Lake County Recorder's Office before any permit is issued allowing the construction or use of the proposed Accessory Dwelling Unit.

x I that Wallreck

(signature of property owner

Dated this 12 day of June 2023

State of Utah

)55

County of Salt Lake)

On the 12 day of the cone the signer(s) of the above instrument, who duly subscribed and swore before me that they executed the same.

NOTARY PUBLIC

Residing in Salt Lake County, Utah





Salt Lake County

Rashelle Hobbs, Recorder 2001 South State Street Suite #N1-600 Salt Lake, UT 84190 (385) 468-8145

Receipt: 23-40047

Product Name

AFFID AFFIDAVIT

Document#

Book/Page:

Pages

\$40.00 14117485 B: 11425 P: 6168

Extended

Sub-Total

\$40.00

\$2.00

\$42.00

\$42 00

Service Fee Total

Tender (Credit Card New)
Transaction ID 19258650103
Service Fee \$2.00

Credit Card # 7300
Entry method Chip
Auth Code 01402P
Credit Card Invoice # BPI379S146

Signature

Have a great dayl

6/14/23 11:43 AM CSelman Workstation: RE-CSHC-DTP