



Rosenberg Associates
352 East Riverside Drive, Suite A-2
St. George, Utah 84790

PROJECT 12861-21
PREPARED Jared Bates
DATE August 11, 2021

Conceptual Cost Estimate
Rockville Maintenance Yard & Building
St. George, Utah

No.	Item	Unit	Estimated Quantity	Unit Price	Total Price
1	Mobilization	Lump	1	\$12,000.00	\$12,000.00
2	Traffic Control and Site Access	Lump	1	\$1,500.00	\$1,500.00
3	Clear and Grub	Lump	1.00	\$1,500.00	\$1,500.00
4	Earthwork	Cu Yd	567	\$10.00	\$5,670.00
5	¾" Road Base – 6" Depth	Sq Ft	7,945	\$1.00	\$7,945.00
6	Rock Retaining Walls	Sq Ft	416	\$25.00	\$10,400.00
7	Concrete Drive Approach	Sq Ft	750	\$10.00	\$7,500.00
8	Concrete Building Slab w/ Drains and Footings	Sq Ft	1,800	\$12.00	\$21,600.00
9	60' x 30' Steel Building (Includes Instalation)	Lump	1	\$64,000.00	\$64,000.00
10	16' Livestock Gate	Lump	1	\$750.00	\$750.00
11	Privacy Fence	Ln Ft	355	\$35.00	\$12,425.00
12	Extend 3 Phase Power	Ln Ft	360	\$45.00	\$16,200.00
12	Connect to Exisitng Culinary Water Service	Lump	1	\$1,500.00	\$1,500.00
14	Connect to Exisitng Sanitary Sewer Service	Lump	1	\$2,000.00	\$2,000.00
15	Grease/Sand Interceptor	Lump	1	\$7,500.00	\$7,500.00
Construction Total					\$172,490.00
Engineering					\$16,049.00
20% Contingency					\$34,498.00
Project Cost					\$223,037.00

The user of this opinion of cost understands that **Rosenberg Associates** has no control over the cost or availability of labor, equipment or materials, or over market conditions or the Contractor's method of pricing; and the opinions of probable construction costs are made on the basis of professional judgment and experience. **Rosenberg Associates** makes no warranty, express or implied, that the bids or the negotiated cost of the work will not vary from the above.

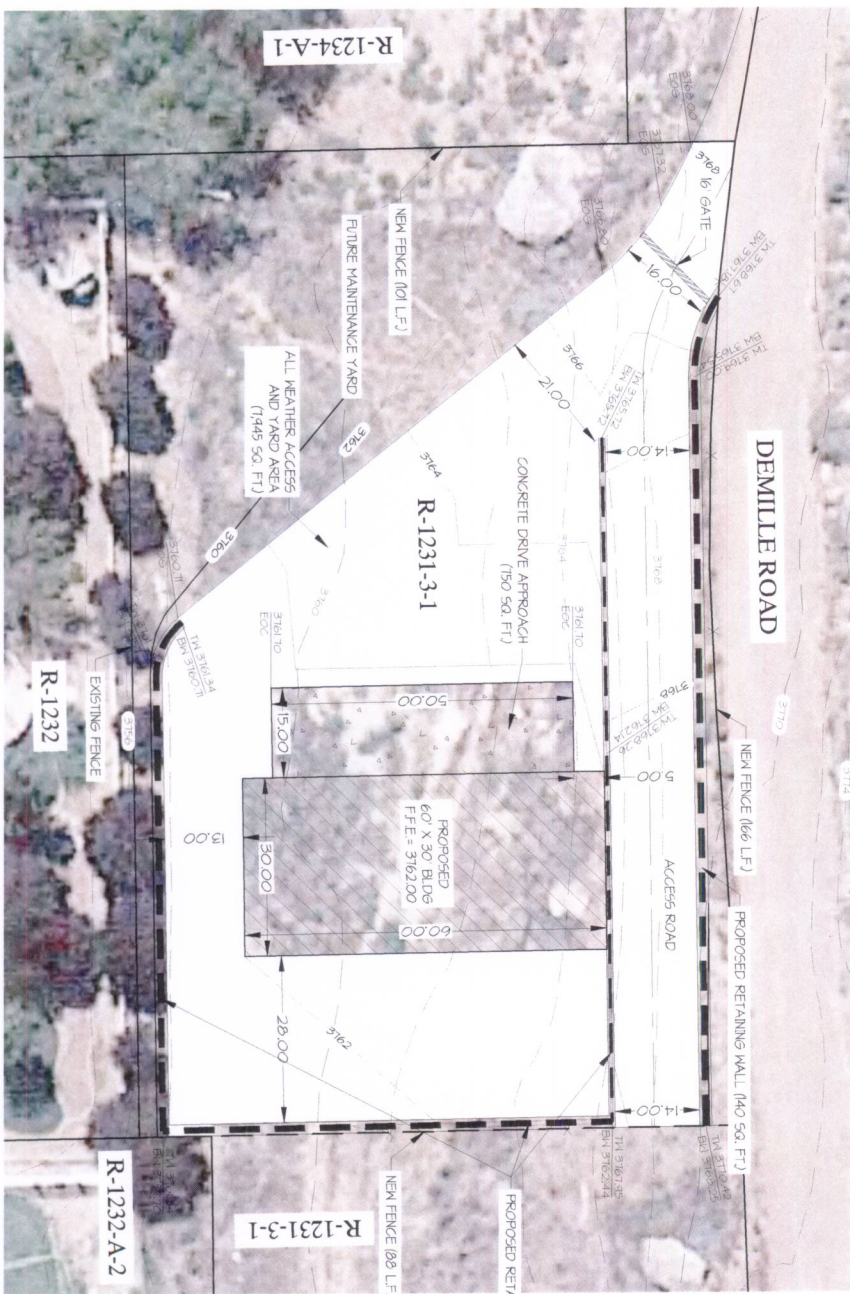
LEGEND

- EXISTING CONT-HMR
- PROPOSED CONT-HMR
- PROPOSED CONT-HMR
- CONCRETE RETAINING WALL
- PROPOSED RETAINING WALL AND ELEVATION

EARTHWORK VOLUMES

- 561 (F) (A) TO CUT
- 115 (C) (A) TO FILL
- 342 (F) (A) TO NET

THE EARTHWORK CUT AND FILL VOLUMES SHOWN ON THE PLAN ARE BASED ON THE VOLUME DIFFERENCE BETWEEN TWO DIGITAL TERRAIN MODELS (DTM) OR SURFACES. THE EXISTING GROUND SURFACE AND THE PROPOSED FINISHED GROUND SURFACE. THIS COMPARISON IS PRESENTED FOR REFERENCE ONLY AS THE FIRST STEP IN THE PROCESS OF DETERMINING THOROUGH EARTHWORK VOLUMES. A MORE DETAILED ANALYSIS OF THE PROPOSED FINISHED GROUND SURFACE, INCLUDING EXCAVATION, OVER-ELEVATION, SCARPING, AND ADJUSTMENT FOR ALL IMPROVEMENTS NOT ACCOUNTED FOR IN THE FINISHED GROUND SURFACE INCLUDING LANDSCAPING, EXCAVATION AND COMPACTION OF FILL, TRENCHES AND OTHER FEATURES, WILL BE REQUIRED. DETERMINATION OF THE TOTAL EARTHWORK REQUIRED FOR THE PROJECT. IN SOME CASES, ADDITIONAL CONSULTATIONS WITH THE GEO-TECHNICAL ENGINEER AND CIVIL ENGINEER MAY BE REQUIRED.



SITE DATA

PARCEL NUMBER:
R-1231-3-1

CURRENT ZONE:
RURAL RESIDENTIAL 1/2 ACRE

GENERAL PLAN:
COMMERCIAL

TOTAL PARCEL AREA:
16160 SQ. FT.
0.37 ACRES

PROPOSED LAND USE:
MAINTENANCE BUILDING



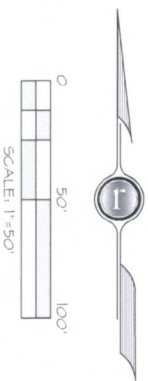
CONCEPT SITE PLAN/GRADING PLAN
FOR
ROCKVILLE MAINTENANCE BUILDING
ROCKVILLE
UTAH

ROSENBERG
ASSOCIATES
CIVIL ENGINEERS • LAND SURVEYORS

DATE	08/23
REVISION	08/23
DESIGNER	JMT
CHECKER	JMT
DATE	08/23

UTILITY LEGEND

PROPOSED WATER LINE (SIZE INDICATED ON PLAN)	W	EXISTING WATER METER
PROPOSED SEWER MAIN (SIZE INDICATED ON PLAN)	S	EXISTING SEWER CLEANOUT
PROPOSED 3-PHASE POWER LINE	P	PROPOSED SEWER CLEANOUT
EXISTING IRRIGATION LINE	I	EXISTING POWER POLE



CONCEPT UTILITY PLAN
FOR
ROCKVILLE MAINTENANCE BUILDING
ROCKVILLE
UTAH



REVISIONS	DATE	BY