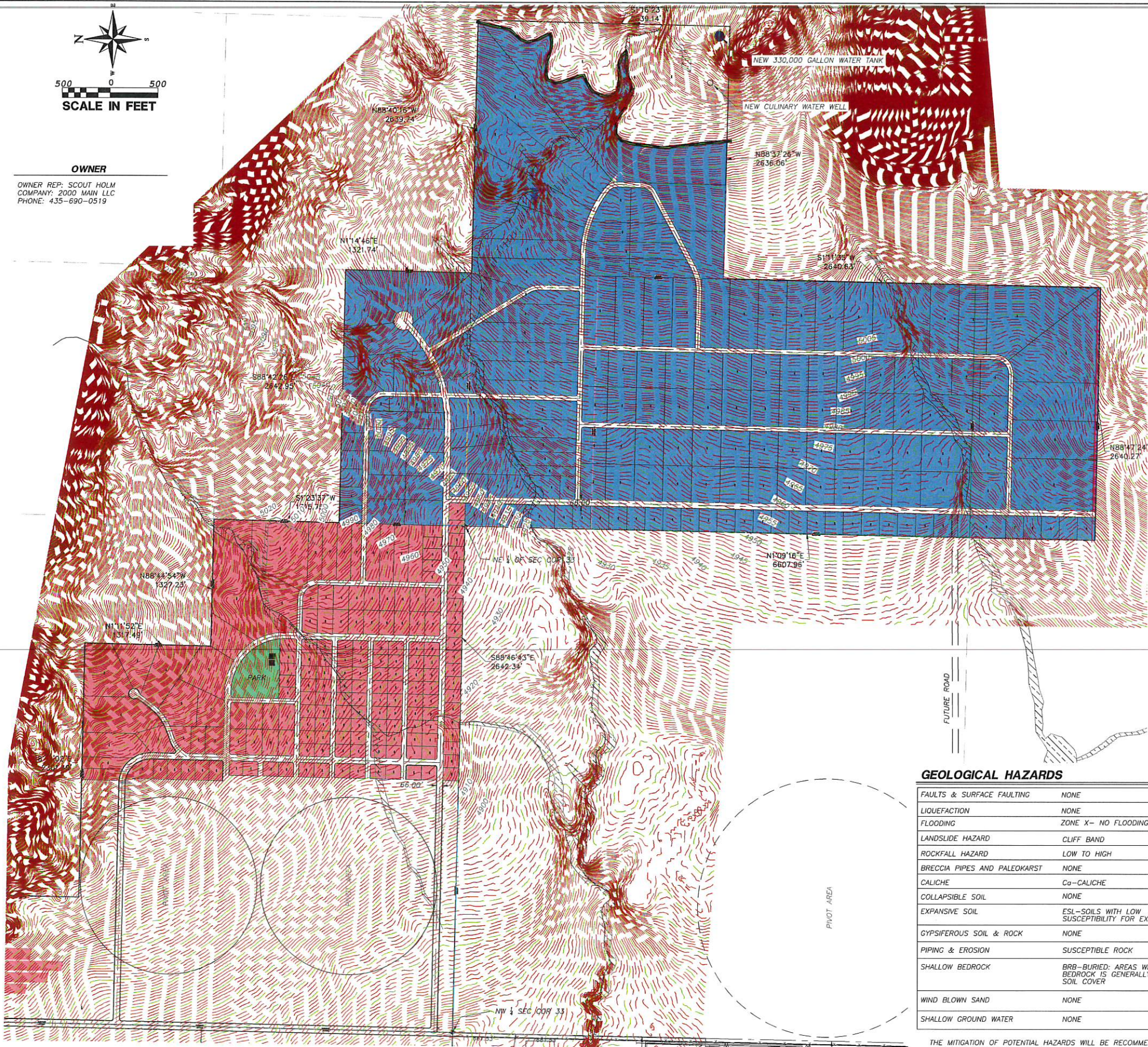


OWNER
OWNER REP: SCOUT HOLM
COMPANY: 2000 MAIN LLC
PHONE: 435-690-0519



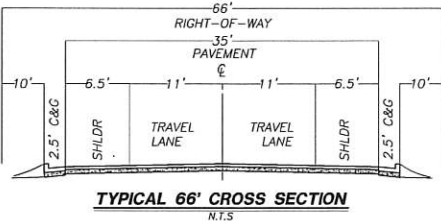
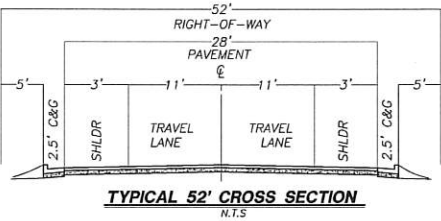
PRELIMINARY PLAT FOR: REDSTONE

LOCATED IN APPLE VALLEY,
WASHINGTON COUNTY, UTAH

PRELIMINARY PLAT FIGURES
LOTS = 344
TOTAL ACRES= 794.7

LEGEND

- PROPERTY LINE
 - ADJACENT PROPERTY LINE
 - PROPOSED TRAIL
 - SECTION LINE
 - SECTION CORNER AS DESCRIBED
 - EXISTING WASH
- CURRENT ZONE**
- SF-1/2
 - SF-1.0



LEGAL DESCRIPTION

ALL OF PARCELS # AV-1345, AV-1327, AV-1326,
AV-1346, & AV-1348-A

PLAN FOR COMMUNICATIONS INFRASTRUCTURE

- COORDINATE WITH CABLE AND PHONE COMPANIES FOR THE DESIGN AND INSTALLATION OF COMMUNICATIONS WIRE AND EQUIPMENTS IN THE PUBLIC UTILITY EASEMENT ON EACH SIDE OF ROAD AFTER RIGHT OF WAY.

WATER PLAN

- THE PLAN IS TO INSTALL A 12" WATER MAIN FROM A NEW WATER TANK AND WELL THAT WILL BE LOCATED ON THE EAST SIDE OF REDSTONE (EAST OF MAIN STREET).
- THE NEW WATER TANK WILL BE 330,000 GALLONS.
- A SECOND NEW WELL WILL BE 180+ GALLONS PER MINUTE.
- THE NEW 12" WATER MAIN WILL SUPPLY 100 TO 200 FEET OF HYDRAULIC HEAD AT REDSTONE WHICH WILL BE 44 TO 86 P.S.I. IN PRESSURE.
- AN 8" WATER MAIN WILL BE INSTALLED IN THIS SUBDIVISION.

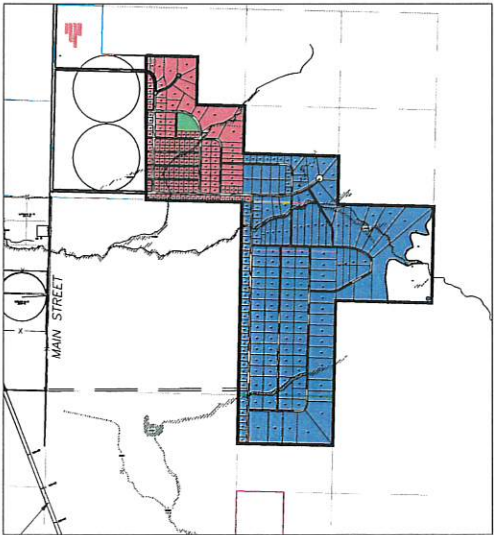
SEWER PLAN

- THE PLAN IS TO INSTALL 6" PRESSURE SEWER MAIN FROM THE SUBDIVISION TO THE PIVOT AREAS. THE LOTS WILL HAVE THEIR OWN SEPTIC TANK AND EFFLUENT PUMPS TO CREATE A S.T.E.P. AND S.T.E.G. SYSTEM.
- THE TREATMENT AREA WILL USE THE TREATED WASTEWATER TO WATER A NEW TOWN PARK.

GEOLOGICAL HAZARDS

FAULTS & SURFACE FAULTING	NONE
LIQUEFACTION	NONE
FLOODING	ZONE X- NO FLOODING
LANDSLIDE HAZARD	CLIFF BAND
ROCKFALL HAZARD	LOW TO HIGH
BRECCIA PIPES AND PALEOKARST	NONE
CALICHE	Ca-CALICHE
COLLAPSIBLE SOIL	NONE
EXPANSIVE SOIL	ESL-SOILS WITH LOW SUSCEPTIBILITY FOR EXPANSION
GYPSIFEROUS SOIL & ROCK	NONE
PIPING & EROSION	SUSCEPTIBLE ROCK
SHALLOW BEDROCK	BRB-BURIED: AREAS WHERE DEPTH TO BEDROCK IS GENERALLY >5 FEET BENEATH SOIL COVER
WIND BLOWN SAND	NONE
SHALLOW GROUND WATER	NONE

THE MITIGATION OF POTENTIAL HAZARDS WILL BE RECOMMENDED IN THE FUTURE GEOTECHNICAL REPORT.



STATE STREET (HIGHWAY 59)

REVISIONS	
NO	DESCRIPTION

PROVALUE ENGINEERING, INC.
Engineers - Land Surveyors - Land Planners
20 South 950 West, Suite 1
Hurricane City, Utah 84737
Phone: (435) 590-3077 CHAD HILL



PRELIMINARY PLAT FOR:
REDSTONE
T425 R1114 SECTIONS 2827, AND 34
LOCATED IN APPLE VALLEY, UTAH
WASHINGTON COUNTY, UTAH

DATE: 11/17/2021
SCALE: 1"=500'

JOB NO:
276-013

SHEET NO:
1 OF 3

OWNER
OWNER REP: SCOUT HOLM
COMPANY: 2000 MAIN LLC
PHONE: 435-690-0519

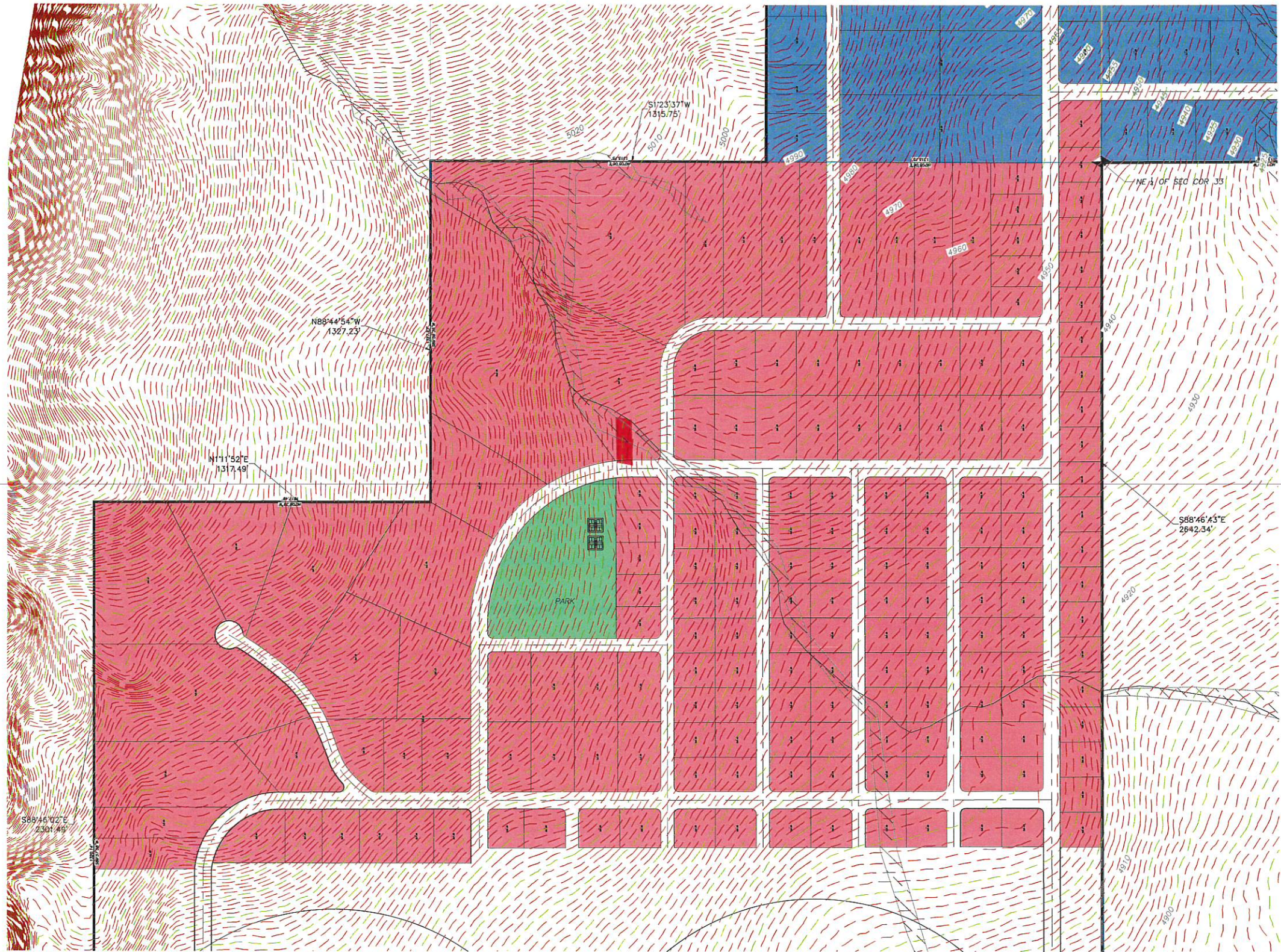
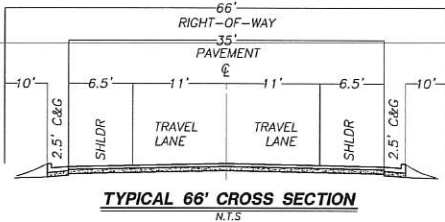
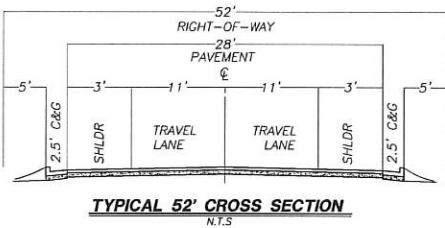
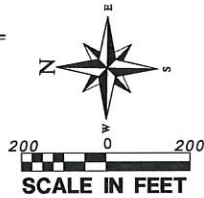
PRELIMINARY PLAT FOR: REDSTONE

LOCATED IN APPLE VALLEY,
WASHINGTON COUNTY, UTAH

PRELIMINARY PLAT FIGURES
LOTS = 344
TOTAL ACRES = 794.7

LEGEND

- PROPERTY LINE
 - ADJACENT PROPERTY LINE
 - PROPOSED TRAIL
 - SECTION LINE
 - SECTION CORNER AS DESCRIBED
 - EXISTING WASH
- CURRENT ZONE
- SF-1/2
 - SF-1.0



REVISIONS		DATE	BY
NO.	DESCRIPTION		

PROVALUE ENGINEERING, INC.
Engineers - Land Surveyors - Land Planners
20 South 850 West, Suite 1
Hurricane City, Utah 84737
Phone: (435) 668-8307 Karl Rasmussen
Phone: (435) 988-3371 GAIL HILL



PRELIMINARY PLAT FOR:

REDSTONE

1425 RHW SECTIONS 28, 29, AND 34
LOCATED IN APPLE VALLEY, UTAH
WASHINGTON COUNTY, UTAH

DATE: 11/17/2021
SCALE: 1"=100'

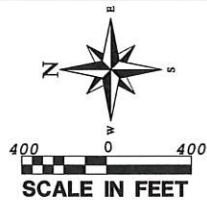
JOB NO:
276-013

SHEET NO:
2 OF 3

OWNER
OWNER REP: SCOUT HOLM
COMPANY: 2000 MAIN LLC
PHONE: 435-690-0519

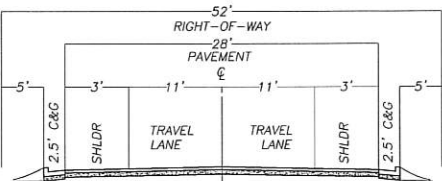
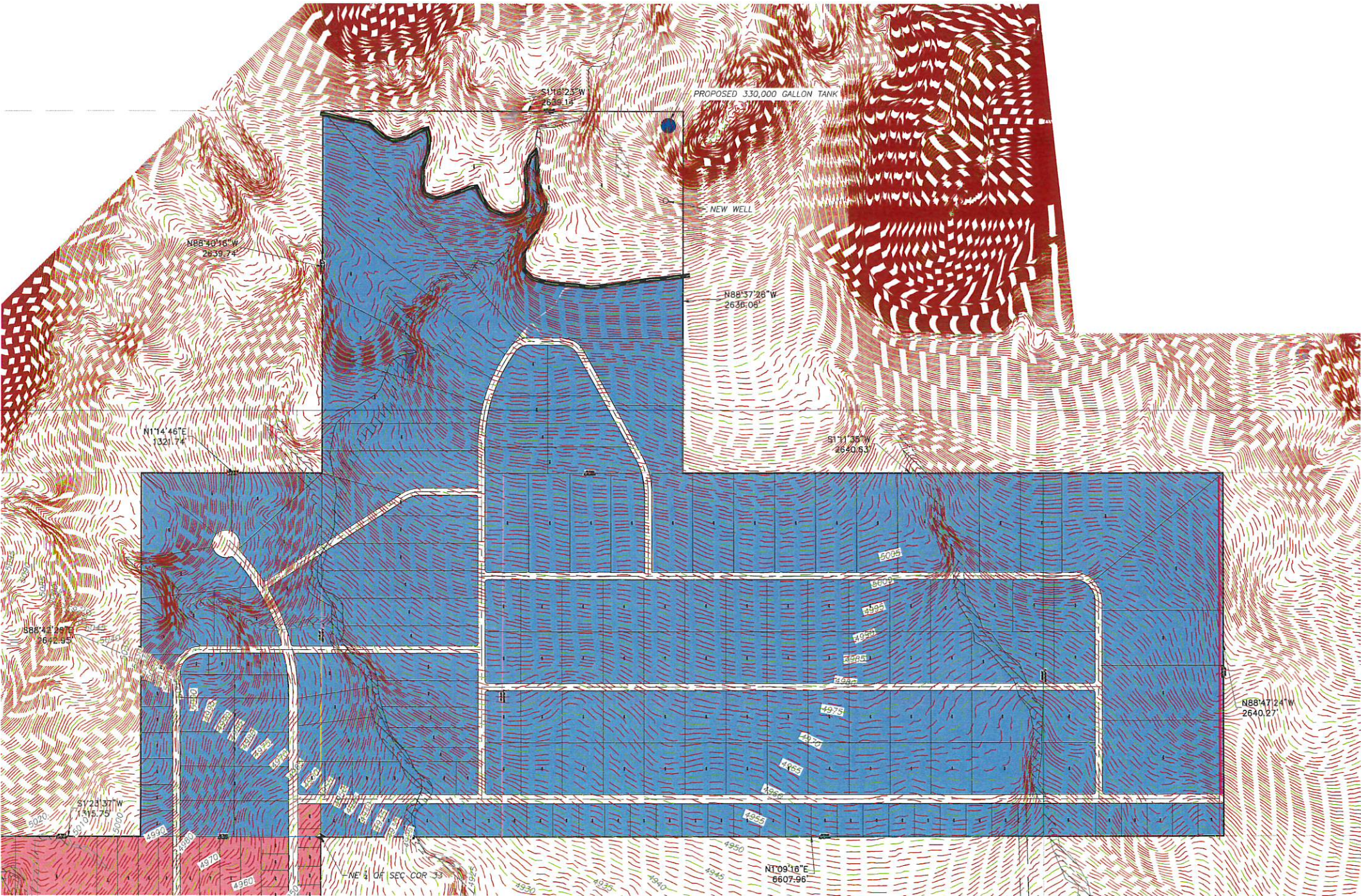
PRELIMINARY PLAT FOR:
REDSTONE
LOCATED IN APPLE VALLEY,
WASHINGTON COUNTY, UTAH

PRELIMINARY PLAT FIGURES
LOTS = 344
TOTAL ACRES= 794.7

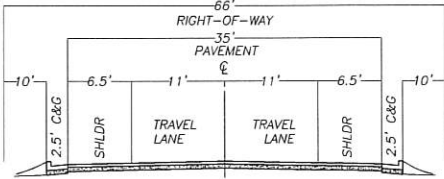


LEGEND

- PROPERTY LINE
 - ADJACENT PROPERTY LINE
 - PROPOSED TRAIL
 - SECTION LINE
 - SECTION CORNER AS DESCRIBED
 - EXISTING WASH
- CURRENT ZONE
- SF-1/2
 - SF-1.0



TYPICAL 52' CROSS SECTION
N.T.S.



TYPICAL 66' CROSS SECTION
N.T.S.

REVISIONS		DATE	BY
NO	DESCRIPTION		

PROVALUE ENGINEERING, INC.
Engineers - Land Surveyors - Land Planners
200 South 850 West, Suite 1
Hurricane, Utah 84503
Phone: (435) 552-3127 FAX: (435) 552-3127



PRELIMINARY PLAT FOR:
REDSTONE
T42S R11W SECTIONS 28, 29, AND 34
LOCATED IN APPLE VALLEY, UTAH
WASHINGTON COUNTY, UTAH

DATE: 11/17/2011
SCALE: 1"=400'
JOB NO:
276-013

SHEET NO:
3 OF 3