<u>NOTE:</u> THIS PLAN HAS BEEN DEVELOPED USING AVAILABLE INFORMATION SOURCES SUCH AS NC LIDAR DATA, JACKSON COUNTY TAX MAPPING, DEED PLOTS AND PRELIMINARY SOILS INFORMATION PROVIDED BY MOUNTAIN SOILS, INC. ALL INFORMATION SHOWN ON THIS PLAN IS APPROXIMATE AND IS INTENDED FOR CONCEPTUAL PLANNING PURPOSES ONLY. THIS PLAN IS NOT INTENDED TO IN ANY WAY REPRESENT A FINAL DESIGN. THIS PLAN SHOULD NOT BE USED FOR THE SALE OR CONVEYANCE OF LAND OR RIGHT OF WAYS OR FOR CONSTRUCTION PURPOSES. DESIGNS WILL BE FINALIZED AT A LATER DATE AND MAY REQUIRE ADDITIONAL MODIFICATIONS TO THIS CONCEPTUAL SITE PLAN. THE SERVICES OF A QUALIFIED PROFESSIONALS WILL BE NECESSARY PRIOR TO PROCEEDING WITH FINAL PROJECT PLANNING AND FIRE BUILDING SPRINKLER
WATER SUPPLY #2 CONSISTING
OF AUTOMATIC FIRE PUMP AND
UNDERGROUND WATER
STORAGE TANK(S) ESTIMATED LOCATION OF EXISTING, ON SITE, NON-COMMUNITY WELL #3 (TO BE FORMALLY-ABANDONED DURING SITE CONSTRUCTION) 13,500 GPD SANITARY

— WASTEWATER DRIP DISPOSAL PRE-TREATMENT SYSTEM.

MAJOR TREATMENT COMPONENTS BELOW GROUND WITH AT GRADE ACCESS COVERS. Graphic Scale 1" = 60' POTENTIAL SITES FOR 2 EACH COMMUNITY POTABLE WATER SUPPLY WELLS BASED ON SPATIAL CONSIDERATIONS. TOTAL WELL YIELD TESTING
WILL REQUIRE SIMULTANEOUS
DRAWDOWN TESTING DUE TO
SEPARATION OF WELLS. POTABLE WATER SYSTEM STORAGE AND BOOSTER PUMPING. **EVENT LAWN** RETAINING WALLS, TYPICAL. SANITARY WASTEWATER DRIP DISPERSAL DRAIN SANITARY WASTEWATER DRIP DISPOSAL. BASED ON PRELIMINARY LTAR PROVIDED BY MOUNTAIN SOILS, INC. OF 0.6 GPD/SF AND 15% FOR BLANKING, THIS AREA IS ESTIMATED TO SUPPORT A SYSTEM OF UP TO APPROXIMATELY 13,500 GPD CAPACITY. TOTAL AREA SHOWN IS APPROXIMATELY 2.8 ACRES WHICH INCLUDES BOTH INITIAL AND REPAIR AREAS. ESTIMATED LOCATION OF EXISTING, _ON-SITE, NON-COMMUNITY WELL #1 IN OTHER WORDS, DRIP IRRIGATION FIELDS WILL BE LOCATED ON APPROXIMATELY 1.4 ACRES WITH AN ADDITIONAL 1.4 ACRES RESERVED FOR REPAIRS, SHOULD THESE BE NEEDED AT A FUTURE DATE. LEGEND APPROXIMATE PROJECT PROPERTY BOUNDARY _PERVIOUS PAVEMENT.
OVERFLOW/REMOTE PARKING — — — — — APPROXIMATE EXISTING TOPOGRAPHY - 10 FT VERTICAL INTERVAL (BASED ON LIDAR DATA) APPROXIMATE STREAM OR CREEK ESTIMATED LOCATIONS OF KNOWN EXISTING OFF SITE WATER WELLS APPROXIMATE LOCATIONS, FOOTPRINT AND NUMBERING OF PROPOSED BUILDINGS (PHASE 1 BUILDING NUMBERS IN RED) PROPOSED ASPHALT AND CONCRETE PAVEMENTS PROPOSED PERVIOUS PAVEMENT AREAS PROPOSED CONCRETE SIDEWALKS BASIC DESCRIPTIONS AND PHASING OF PROPOSED APPROXIMATE LOCATIONS, LIMITS AND NUMBERING OF PROPOSED SITE RETAINING WALLS **BUILDINGS** APPROXIMATE LOCATIONS OF PARKING AREA TREES FIRE BUILDING SPRINKLER
WATER SUPPLY #1 CONSISTING
OF AUTOMATIC FIRE PUMP AND LANDSCAPED BUFFER AREAS PROPOSED MULCH SURFACE WALKING TRAIL NETWORK (TO BE INSTALLED WITHOUT EXCAVATION) UNDERGROUND WATER Estimated Capacities and Usage Level 50 seat Bar, 6 Employees Estimated APPROXIMATE LOCATIONS PROPOSED WASTEWATER DRIP IRRIGATION DISPOSAL FIELDS (INITAL & REPAIR AREAS) POTENTIAL SITES FOR DRILLING COMMUNITY WATER SUPPLY WELLS ESTIMATED LOCATION OF EXISTING, ON-SITE, NON-COMMUNITY WELL #2 APPROXIMATE PROPOSED MASS FINISHED GRADING (10 FT INTERVAL) 3000 80 Seat Restaurant, 10 Employees Estimated APPROXIMATE LOCATIONS OF PROPOSED UNDERGROUND STORMWATER DETENTION PIPING AND/OR RETENTION CHAMBER FOR WATER QUALITY VOLUME STORAGE AND PEAK DISCHARGE ATTENUATION 4 1 East Village Retail APPROXIMATE LOCATIONS OF PROPOSED UNDERGROUND STORMWATER WATER QUALITY SANDFILTERS AND/OR PROPRIETARY TREATMENT DEVICE ESTIMATED LOCATIONS OF POSSIBLE EXISTING OFF SITE WELLS AS IDENTIFIED BY MOUNTAIN SOILS, INC. TO BE CONFIRMED PRIOR TO COMMENCING FINAL DESIGN. TYPICAL AS INDICATED. APPROXIMATE LOCATIONS OF PROPOSED STORMWATER WATER QUALITY BIORETENTION AREA Residential/Office 2500 2 Bedrooms 2000 6 2 East Village Retail Residential 4 Bedrooms APPROXIMATE LOCATIONS OF PROPOSED STORMWATER RAINWATER HARVESTING FOR IRRIGATION 2 East Village Retai APPROXIMATE LOCATION PROPOSED ENTRY SIGN 4 Bedrooms 1 East Village Retail Residential 4 Bedrooms 40 Seat Restaurant & 60 Seat Bar, 12 9 1 Restaurant & Rooftop **Employees Estimated** CONCEPTUAL LAND PLAN 1600 10 2 East Village Retail 2000 Residential/Office 2 Bedrooms

11 2 East Village Retail

12-15 2 East Village Residential

18-19 1 Lodging/Glamping Cabins

20-31 1 Lodging/Mountain Cottages

32 1 Pavillion

33 1 Employee Housing

34 2 Employee Housing

35 1 Maintenance Shed

Residential/Office

Cashiers Village Hall - Retail/Food

17 | 1 | Lodge/Massage Rooms/Restaurant

Lodging/Glamping Cabins

2 Lodging/Mountain Cottages

2 Bedrooms

32 Bedrooms

Retail and 500 SF Food Stand Floor Area

6 Bedrooms

12 Bedrooms

6 Bedrooms

12 Bedrooms

Community Center

25 Single Bedrooms

25 Single Bedrooms

3 employees

3200

15000

2400

90 Bedrooms/50 Seat Restaurant/20 Seat 3 plus Partial

Basement

1-2

conceptual land plan for CASHIERS EAST VILLAGE



Cashiers, North Carolina
Civil Site Exhibit - Page 1 of 2

Firm License No.: C-2288 Date: 1/27/22 Update: 2/16/22

PRELIMINARY - DO NOT USE FOR CONSTRUCTION

Lofquist & Associates, Inc.