

NOTE: THIS PLAN HAS BEEN DEVELOPED USING AVAILABLE INFORMATION SOURCES SUCH AS ED HOLMES AND ASSOCIATES SURVEY, JACKSON COUNTY TAX MAPS, DEED PLATS 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 WAY 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 PROFESSIONAL WILL BE NECESSARY PRIOR TO PROCEEDING WITH FINAL PROJECT PLANNING AND DESIGN.

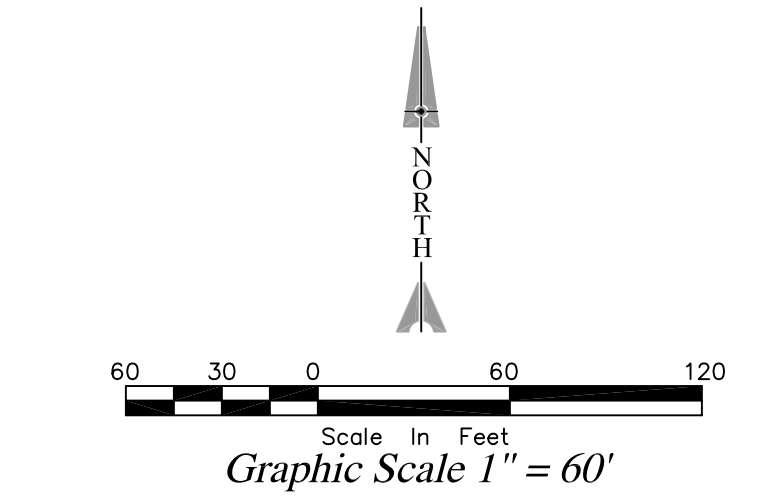
PRELIMINARY SUMMARY OF ESTIMATED PHASE 1 SITE WALL HEIGHTS

WALL #	APPROXIMATE RETAINED EARTH HEIGHT
W1A	2 FT
W1B	1 TO 14 FT
W1C (PH 1)	1 TO 10 FT
W2A	1 TO 7 FT
W2B	1 TO 9 FT
W3	1 TO 11 FT
W4	1 TO 7 FT
W5	1 TO 6 FT
W6A	1 TO 8 FT
W6B	1 TO 7 FT
W7A	1 TO 9 FT
W7B	1 TO 9 FT
W8	1 TO 10 FT
W9	1 TO 6 FT
W10	1 TO 7 FT
W11A	1 TO 3 FT
W11B	4 TO 7 FT
W11C	1 TO 7 FT
W12	2 TO 5 FT
W13A	4 TO 5 FT
W13B	1 TO 6 FT
W14	4 TO 10 FT
W15	2 TO 5 FT
W16	1 TO 7 FT
W17	1 TO 4 FT

NOTE: RETAINED EARTH HEIGHTS LISTED DO NOT INCLUDE GUARDRAIL OR WALL TOP EXTENSION ABOVE GROUND FOR FALL PROTECTION. FALL PROTECTION WILL BE PROVIDED USING GUARDRAIL AND/OR WALL FACE EXTENSION ABOVE GRADE ON A CASE BY CASE BASIS.

BUILDING FIRE SPRINKLER WATER SUPPLY #2 CONSISTING OF AUTOMATIC FIRE PUMP AND UNDERGROUND WATER STORAGE TANK(S), TO BE CONSTRUCTED IF PUBLIC WATER SUPPLY SYSTEM CONNECTION PROVIDING POTABLE WATER SERVICE IS NOT CAPABLE OF PROVIDING FIRE PROTECTION.

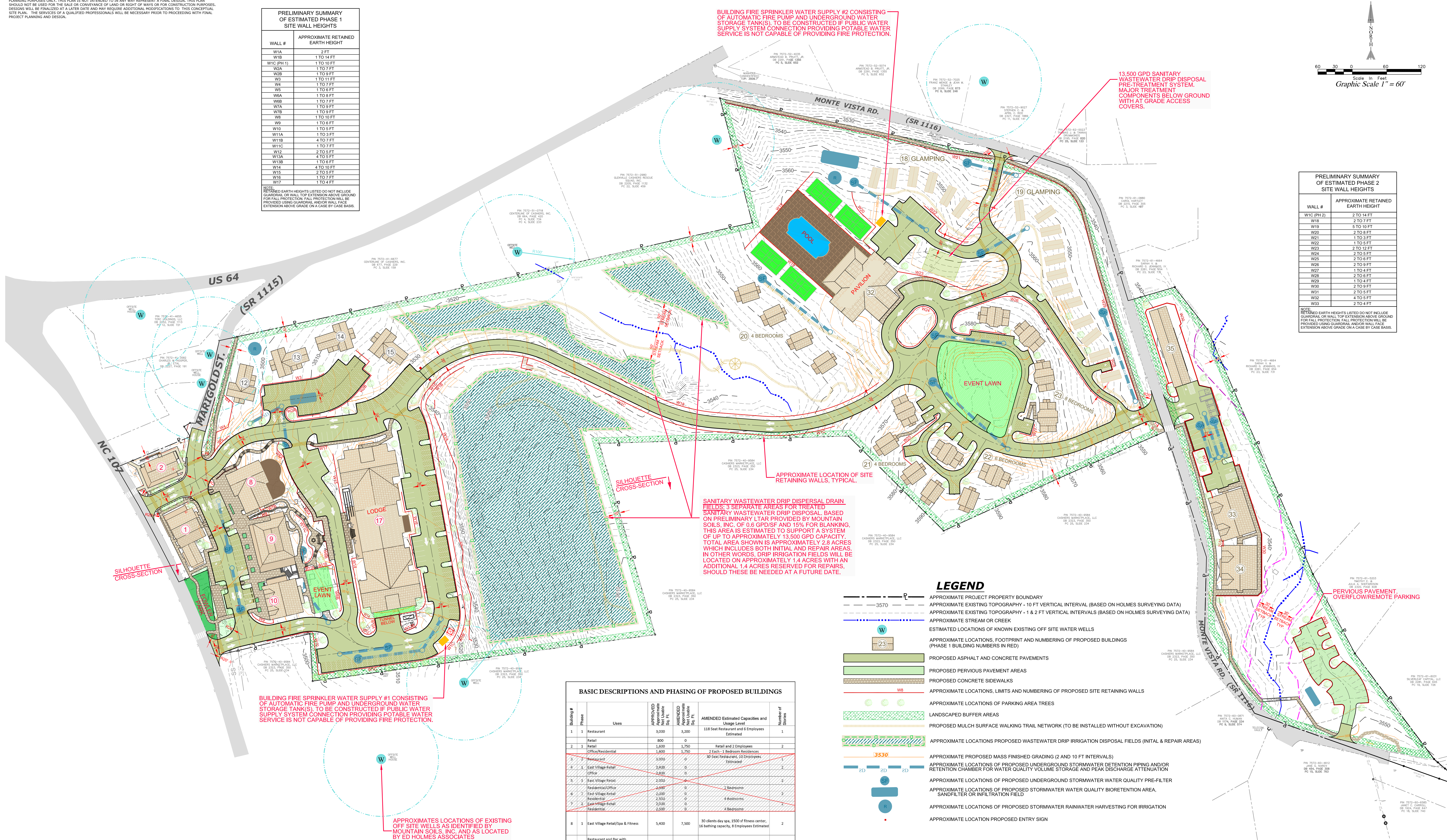
13,500 GPD SANITARY WASTEWATER DRIP DISPOSAL PRE-TREATMENT SYSTEM. MAJOR TREATMENT COMPONENTS BELOW GROUND WITH AT GRADE ACCESS COVERS.



PRELIMINARY SUMMARY OF ESTIMATED PHASE 2 SITE WALL HEIGHTS

WALL #	APPROXIMATE RETAINED EARTH HEIGHT
W18	2 TO 7 FT
W19	5 TO 10 FT
W20	2 TO 8 FT
W21	1 TO 3 FT
W22	1 TO 5 FT
W23	2 TO 12 FT
W24	2 TO 5 FT
W25	2 TO 6 FT
W26	2 TO 9 FT
W27	1 TO 4 FT
W28	2 TO 6 FT
W29	1 TO 4 FT
W30	2 TO 9 FT
W31	2 TO 5 FT
W32	4 TO 5 FT
W33	2 TO 4 FT

NOTE: RETAINED EARTH HEIGHTS LISTED DO NOT INCLUDE GUARDRAIL OR WALL TOP EXTENSION ABOVE GROUND FOR FALL PROTECTION. FALL PROTECTION WILL BE PROVIDED USING GUARDRAIL AND/OR WALL FACE EXTENSION ABOVE GRADE ON A CASE BY CASE BASIS.



BUILDING FIRE SPRINKLER WATER SUPPLY #1 CONSISTING OF AUTOMATIC FIRE PUMP AND UNDERGROUND WATER STORAGE TANK(S), TO BE CONSTRUCTED IF PUBLIC WATER SUPPLY SYSTEM CONNECTION PROVIDING POTABLE WATER SERVICE IS NOT CAPABLE OF PROVIDING FIRE PROTECTION.

SANITARY WASTEWATER DRIP DISPERSAL DRAIN FIELDS: 3 SEPARATE AREAS FOR TREATED SANITARY WASTEWATER DRIP DISPOSAL, BASED ON PRELIMINARY LTR 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. 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.

APPROXIMATE LOCATIONS OF EXISTING OFF-SITE WELLS AS IDENTIFIED BY MOUNTAIN SOILS, INC. AND AS LOCATED BY ED HOLMES ASSOCIATES SURVEYORS, TYPICAL.

BASIC DESCRIPTIONS AND PHASING OF PROPOSED BUILDINGS

Building #	Phase	Uses	APPROXIMATE Gross Floor Area (GFA) SQ. FT.	AMENDED Gross Floor Area (GFA) SQ. FT.	AMENDED Estimated Capacities and Usage Level	Number of Units
1	1	Restaurant	3,000	3,200	118 Seat Restaurant and 8 Employees Estimated	1
2	1	Retail	800	0	Retail and 2 Employees	2
3	1	Office/Residential	1,600	1,750	2 Each - 1 Bedroom Residential	2
4	1	Restaurant	3,000	0	80 Seat Restaurant, 10 Employees	1
5	1	East Village Retail	2,800	0	5 Storeroom	2
6	1	East Village Retail	2,800	0	2 Bedrooms	2
7	1	East Village Retail	2,800	0	2 Bedrooms	2
8	1	East Village Retail	2,800	0	4 Bedrooms	2
9	1	East Village Retail	2,800	0	4 Bedrooms	2
10	1	East Village Retail/Spa & Fitness	5,400	7,500	30 clients day spa, 1500 of fitness center, 16 bathing capacity, 8 Employees Estimated	2
11	1	Restaurant and Bar with Meeting/Event Space	8,000	9,900	125 Seat Restaurant & 8 Seat Bar and 6 Employees Estimated and 2100 of Meeting Space	2
12	1	East Village Retail / Meeting and Event Space	8,100	7,400	4 Bedrooms	2
13	1	East Village Retail				
14	1	East Village Retail				
15	1	East Village Residential	28,000	28,000	32 Bedrooms	25
16	1	Cashiers Village Retail - Retail/Produce	15,000	0	800 and 500 SF Food Stand Floor Area	1
17	1	Lodge	90,000	85,000	96 Bedrooms, 95 Seat Bar, 1020 of Meeting Space and 71 Employees Estimated	3 plus Loft with Bar and Partial Basement
18-19	2	Lodging/Glamping Cabins	8,000	10,800	6 Bedrooms	1
20-31	2	Lodging/Mountain Cottages	15,000	19,300	12 Bedrooms	1-2
32	2	Lodging/Mountain Cottages	15,000	19,300	8 Bedrooms	1-2
33	2	Lodging/Mountain Cottages	15,000	19,300	14 Bedrooms	1-2
34	2	Pavilion & Amenity	3,200	3,500	Community Center	2
35	2	Employee Housing	15,000	15,000	25 Single Bedrooms	3
36	2	Employee Housing	15,000	15,000	25 Single Bedrooms	3
37	2	Maintenance Building	2,400	4,600	12 employees	1

- LEGEND**
- APPROXIMATE PROJECT PROPERTY BOUNDARY
 - APPROXIMATE EXISTING TOPOGRAPHY - 10 FT VERTICAL INTERVAL (BASED ON HOLMES SURVEYING DATA)
 - APPROXIMATE EXISTING TOPOGRAPHY - 1 & 2 FT VERTICAL INTERVALS (BASED ON HOLMES SURVEYING 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
 - APPROXIMATE LOCATIONS, LIMITS AND NUMBERING OF PROPOSED SITE RETAINING WALLS
 - APPROXIMATE LOCATIONS OF PARKING AREA TREES
 - LANDSCAPED BUFFER AREAS
 - PROPOSED MULCH SURFACE WALKING TRAIL NETWORK (TO BE INSTALLED WITHOUT EXCAVATION)
 - APPROXIMATE LOCATIONS PROPOSED WASTEWATER DRIP IRRIGATION DISPOSAL FIELDS (INITIAL & REPAIR AREAS)
 - APPROXIMATE PROPOSED MASS FINISHED GRADING (2 AND 10 FT INTERVALS)
 - APPROXIMATE LOCATIONS OF PROPOSED UNDERGROUND STORMWATER DETENTION PIPING AND/OR RETENTION CHAMBER FOR WATER QUALITY VOLUME STORAGE AND PEAK DISCHARGE ATTENUATION
 - APPROXIMATE LOCATIONS OF PROPOSED UNDERGROUND STORMWATER WATER QUALITY PRE-FILTER
 - APPROXIMATE LOCATIONS OF PROPOSED STORMWATER WATER QUALITY BIORETENTION AREA, SAND/FILTER OR INFILTRATION FIELD
 - APPROXIMATE LOCATIONS OF PROPOSED STORMWATER RAINWATER HARVESTING FOR IRRIGATION
 - APPROXIMATE LOCATION PROPOSED ENTRY SIGN

CONCEPTUAL LAND PLAN
for
CASHIERS EAST VILLAGE

The Kessler Collection
Cashiers, North Carolina