

accommodate the increased traffic volume and load impacts and will not adversely impact any surrounding uses;

- 3) The proposed mining operation will incorporate a 100 foot setback along the entire perimeter of the subject properties where 50 feet of the 100 foot setback will be improved with a vegetative buffer and an 8 feet high earthen berm to provide the required screening and buffering from uses and structures of adjacent and nearby properties;
- 4) The proposed mining operation is consistent with the Comprehensive Plan as this type of operation is currently listed as a special exception use within the Land Use/Zoning District "A/RR;"
- 5) The proposed mining operation will not adversely impact springs, rivers, tributaries, or water quality as the proposed mining operation is located more than 5.3+/- miles from Blue Grotto Springs, 6+/- miles from Devils Den Prehistoric Springs, 7.5+/- miles from Blue Springs State Park, 25+/- miles from Fanning Springs, 23+/- miles from Manatee Springs, and 20+/- miles from the Suwannee River. In addition, the proposed mining operation is located more than 100 feet from any private water wells and more than 1000 feet from any public supply wells;
- 6) The proposed mining operation will not result in such noise, odor, dust, vibration,, off-site glare, substantial traffic or degradation of road infrastructure that will adversely impact surrounding development or cause hazardous traffic conditions due to the proposed screening/buffering to be provided around the entire perimeter of the mining operation to protect rural residential lots located to the North/Northeast/East/West of the subject properties, the existing agricultural lands/operations to the Southeast/South of the subject properties, and the Rosemary Hill Observatory to the North/West of the subject properties;
- 7) The proposed mining operation will not adversely impact recreational enjoyment of State, Federal, of County Parks by the public as the subject property is not located near any State and Federal Lands accessible to the Public and more than 4+/- miles from County Parks accessible by the public;
- 8) The proposed mining operation will not cause an adverse environmental impact to any dumpsites, landfills, effluent ponds, or public supply wellheads as there are currently no dumpsites, landfills, effluent ponds, or public supply wellheads located within 1000 feet radius of the subject property;