

determine if a berm would be detrimental to offsite properties by not allowing runoff to continue into the mine area.

3. **Access Requirements.**
 - a. **The proposed route to C-337 provides access to a road classified as “Major Collector-Rural”. The southern alternate route to LCR 103 does not provide direct access to a road with a minimum classification of major collector or arterial road as it is classified as a “Local” road. The northern alternate route does provide access to US 27 Alt classified as a “Principal Arterial” which exceeds the criteria.**
 - b. **The proposed route to C-337 provides ingress and egress onto a paved county road. The alternate routes also provide access onto paved county or state roads. However the classification of LCR 103 for the southern alternate does not meet the requirement to be a minimum classification of major collector.**
 - c. **The proposed access to C-337 is not through a platted recorded or unrecorded subdivision. The northern alternate route appears to go through unrecorded subdivisions and is adjacent to a recorded subdivision. The southern alternate does not appear to go through platted recorded or unrecorded subdivisions.**
 - d. **The applicant provided traffic information to demonstrate that the proposed activity will not be detrimental to C-337. The proposed haul route to C-337 is within the “family” property of the applicant. The northern alternate route would require travel through private property. No assurances have been provided that the northern route would not damage the private property.**
4. **Setback Requirements**
 - a. **The proposed activities are not within 100 feet of any road right-of-way boundary.**
 - b. **A 100 foot buffer is proposed along the entire perimeter of the mine area, therefor the requirement to be 50 feet away from undeveloped lot and 100 feet from a developed lot is met.**
5. **Slope requirements. The proposed side slopes of the sand mine excavation are proposed at a maximum of 1V:3H.**
6. **Reclamation plan. The DNM cover letter indicates that a notice of intent to mine was submitted to FDEP. The contents of this notice do not appear to have been submitted with the Special Exception application. No reclamation plan appears to be provided in the application other than grading the side slopes to no steeper than 1V:3H and a brief mention in the “fill activities” section of the Mining Impact Assessment Report which indicates that “clean fill may be used to reclaim the subject property back to the original agricultural use and existing grade.”**