IRWIN THOMAS PRELIMINARY/FINAL PUD DEVELOPMENT PLAN
FOR GRAVEL MINING AND RECLAMATION

This document is a preliminary/final PUD development plan for gravel mining and reclamation. The plan outlines the development of a gravel mining site and the subsequent reclamation process to restore the area to its original condition. The plan includes details on the area to be mined, the mining methods, the equipment to be used, and the reclamation activities planned.

1. The development consists of open pit mining and reclamation on approximately 10.5 acres of land from the intersection of Quiet Road and North 11th Street.

2. The mining plan includes the following steps:
   a. Excavation and stockpiling of material.
   b. Construction of a haul road.
   c. Mining of gravel.
   d. Reclamation activities.

3. The mining area is located within the Quiet Road corridor.

4. The reclamation activities will involve the following steps:
   a. Topsoil compaction and seeding.
   b. Establishment of grass and vegetation.
   c. Monitoring of the reclamation area.

5. The project will be monitored by the State Engineer and the Department of Environmental Protection.

6. The plan is subject to approval by the County and the US Army Corps of Engineers.

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