Mining will start on the west side of Phase 1. Future Phase 2 will be an undisturbed buffer but will remain within the mine parcel boundary. No mining related activities will take place in the Phase 1 undisturbed buffer zone until such time that mining in Phase 1 has completed and it has been determined that no contamination of groundwater exists above the North Carolina St. Standards in the Phase 2 area. If groundwater standards are determined to be below the North Carolina St. Standards, a mining buffer to allow mining of Phase 2 will be submitted to the NC Division of Mineral Resources, Division of Energy, Mineral, and Land Resources, Land Quality Section.

Cross-hatched Area — highest potential to encounter groundwater impacted above North Carolina St. Standards.

Construction Entrance Pad

1. Clear the entrance and exit areas of all vegetation, rocks, and other objectionable material.
2. Place the gravel to the specific grade and dimensions shown on the plans and specifications.
3. Provide drainage to carry water to a sediment trap or other suitable outlet.

Maintain the gravel pad in good condition to prevent washout and erosion from the highway. Cleaning the gravel pad and fill areas is essential to carry sediment and debris to the fill area and prevent pollution of public waters.

HILTON PROPERTIES, LP
MODIFICATION OF MINING PERMIT
HILTON PROPERTIES MILL — PERMIT #63-36
NEW Hanover COUNTY

DRAWN BY: L. L. SCHNEIDER
EFFECTIVE DATE: NOVEMBER 30, 2010
SCALE: 1" = 100 FT
REVISIONS:

WILLIAMS ENVIRONMENTAL & CIVIL SERVICES, PLLC
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