Use of the Soil Nailing Method Along Railroad Embankments

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Laurens, South Carolina
SECTION THROUGH STA.8+00

ELEVATION IN FEET

SOIL NAIL WALL FOR SLOPE STABILIZATION

SOIL NAIL WALL FOR CLEARANCE IMPROVEMENTS

15' (TYP.)

BREAK IN COMPOUND SLOPE

EXISTING GRADE

EXCAVATE TO PROVIDE 11' HORIZONTAL CLEARANCE OF FINISHED WALL FROM CENTERLINE OF TRACK

PROPOSED GRADE (REFER TO DITCH PROFILE PLANS)

REMOVE AND DISPOSE EXISTING TIMBER RETAINING WALL

SEE ELEVATION VIEW FOR LENGTHS AND ELEVATIONS

BUILDING

RIGHT OF WAY

NO WORK ON SLOPE AREA BEYOND RIGHT OF WAY

SCALE: 1"=10'

SCALE IN FEET 1"=10'
Riverbend Steam Station
Mt. Holly, NC
by daryl wurster
Riverbend Steam Station
Mt. Holly, North Carolina
Duke Energy's Riverbend Steam Station

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The End