

TEMPORARY SHORING NOTES

SHORING LOCATION NO. 1

FOR TEMPORARY SHORING AND POSITIVE PROTECTION FOR TEMPORARY SHORING, SEE PLANS AND TEMPORARY SHORING PROVISION.

BEFORE BEGINNING TEMPORARY SHORING DESIGN OR CONSTRUCTION, SURVEY EXISTING GROUND ELEVATIONS IN THE VICINITY OF SHORING LOCATIONS TO DETERMINE ACTUAL SHORING HEIGHTS.

DESIGN TEMPORARY SHORING FROM STATION -L- 42+05±, 13 FT LT, TO STATION -L- 42+67±, 13 FT LT, FOR THE FOLLOWING ASSUMED SOIL PARAMETERS AND GROUNDWATER ELEVATION:

UNIT WEIGHT = 120 PCF
 FRICTION ANGLE = 30
 DEGREES COHESION = 0 PSF
 GROUNDWATER ELEVATION = N/A

DO NOT USE A TEMPORARY WALL FOR TEMPORARY SHORING FROM STATION -L- 42+05±, 13 FT LT, TO STATION -L- 42+67±, 13 FT LT.

AT THE CONTRACTOR'S OPTION, USE STANDARD TEMPORARY SHORING FOR TEMPORARY SHORING FROM STATION -L- 42+05±, 13 FT LT, TO STATION -L- 42+67±, 13 FT LT. SEE GEOTECHNICAL STANDARD DETAIL NO. 1801.01 FOR STANDARD TEMPORARY SHORING.

SHORING LOCATION NO. 2

FOR TEMPORARY SHORING AND POSITIVE PROTECTION FOR TEMPORARY SHORING, SEE PLANS AND TEMPORARY SHORING PROVISION.

BEFORE BEGINNING TEMPORARY SHORING DESIGN OR CONSTRUCTION, SURVEY EXISTING GROUND ELEVATIONS IN THE VICINITY OF SHORING LOCATIONS TO DETERMINE ACTUAL SHORING HEIGHTS.

DESIGN TEMPORARY SHORING FROM STATION -L- 42+13±, 13 FT RT, TO STATION -L- 42+77±, 13 FT RT, FOR THE FOLLOWING ASSUMED SOIL PARAMETERS AND GROUNDWATER ELEVATION:

UNIT WEIGHT = 120 PCF
 FRICTION ANGLE = 30
 DEGREES COHESION = 0 PSF
 GROUNDWATER ELEVATION = N/A

DO NOT USE A TEMPORARY WALL FOR TEMPORARY SHORING FROM STATION -L- 42+13±, 13 FT RT, TO STATION -L- 42+77±, 13 FT RT.

AT THE CONTRACTOR'S OPTION, USE STANDARD TEMPORARY SHORING FOR TEMPORARY SHORING FROM STATION -L- 42+13±, 13 FT RT, TO STATION -L- 42+77±, 13 FT RT. SEE GEOTECHNICAL STANDARD DETAIL NO. 1801.01 FOR STANDARD TEMPORARY SHORING.

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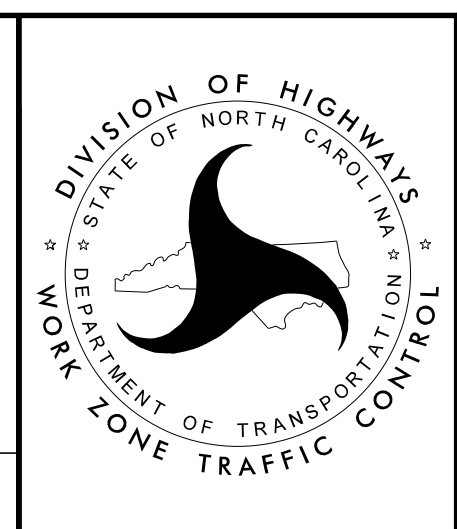
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APPROVED: *Jared M. Bond*
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DATE: _____

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