

## TEMPORARY SHORING NOTES

TEMPORARY SHORING LOCATION 01 (SEE SHEET TMP-10)

FOR TEMPORARY SHORING, SEE PLANS AND TEMPORARY SHORING PROVISION.

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

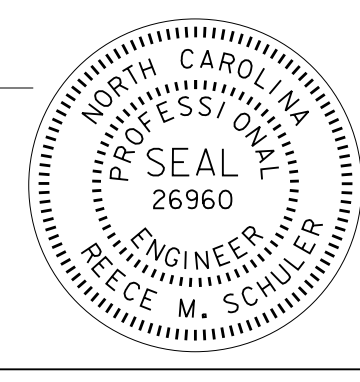

DESIGN TEMPORARY SHORING FROM -L- STA. 22+62 +/-, 7.0 FT (RT), TO -L- STA. 22+71 +/-, 41.5 FT (RT), FOR THE FOLLOWING ASSUMED SOIL PARAMETERS AND GROUNDWATER ELEVATION:

UNIT WEIGHT ( $\phi$ ) = 130 PCF  
 FRICTION ANGLE ( $\gamma$ ) = 40 DEGREES  
 COHESION ( $c$ ) = 0 PSF  
 GROUNDWATER ELEVATION = 2097 FT

LIMITED SUBSURFACE INFORMATION IS AVAILABLE IN THE VICINITY OF TEMPORARY SHORING FROM THE INFORMATION PROVIDED FOR TEMPORARY SHORING DESIGN WAS ASSUMED AND MAY NOT BE APPLICABLE TO THE ACTUAL SITE CONDITIONS ENCOUNTERED DURING CONSTRUCTION.

AT THE CONTRACTOR'S OPTION, USE A STANDARD TEMPORARY WALL FOR TEMPORARY SHORING FROM -L- STA. 22+62 +/-, 7.0 FT (RT), TO -L- STA. 22+71 +/-, 41.5 FT (RT). SEE GEOTECHNICAL STANDARD DETAIL NO. 1801.02 FOR STANDARD TEMPORARY WALLS.

7/21/2020  
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 User:tcjmar-tell

APPROVED: <i>Rece M. Schuler</i> <small>DocuSigned by: 16634024C7824FC...</small> DATE: 7/21/2020  SEAL			TEMPORARY SHORING NOTES
<b>DOCUMENT NOT CONSIDERED FINAL                  UNLESS ALL SIGNATURES COMPLETED</b>			