

PROJ. REFERENCE NO.	SHEET NO.
B-4863	TMP-2A

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 11+53±-DETOUR-, 18 FT RIGHT, TO STATION 12+85 -DETOUR-, 18 FT RIGHT, FOR THE FOLLOWING ASSUMED SOIL PARAMETERS AND GROUNDWATER ELEVATION:

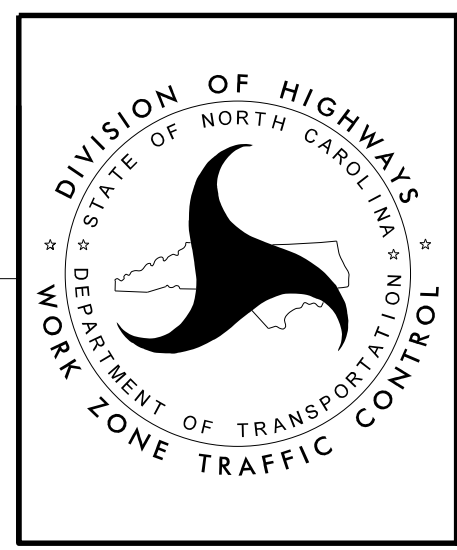
UNIT WEIGHT (γ) = 120 PCF FRICTION ANGLE (ϕ) = 30 DEGREES
COHESION (c) = 0 PSF GROUNDWATER ELEVATION = 1.0 FT

DO NOT USE A TEMPORARY WALL FOR TEMPORARY SHORING FROM STATION 11+53± -DETOUR-, 18 FT RIGHT, TO STATION 12+85 -DETOUR-, 18 FT RIGHT.

AT THE CONTRACTOR'S OPTION, USE STANDARD TEMPORARY SHORING FOR TEMPORARY SHORING FROM STATION 11+53±-DETOUR-, 18 FT RIGHT, TO STATION 12+85 -DETOUR-, 18 FT RIGHT. SEE GEOTECHNICAL STANDARD DETAIL NO. 1801.01 FOR STANDARD TEMPORARY SHORING.

4/7/2021
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User:tkorTovis

**DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED**



TEMPORARY
SHORING
NOTES

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