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 = 30DEGREES COHESION = 0 PSFGROUNDWATER 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.

## TEMPORARY SHORING NOTES

SHORING LOCATION NO. 2

FOR TEMPORARY SHORING AND POSITIVE PROTECT SEE PLANS AND TEMPORARY SHORING PROVISION.

BEFORE BEGINNING TEMPORARY SHORING DESIGN EXISTING GROUND ELEVATIONS IN THE VICINITY DETERMINE ACTUAL SHORING HEIGHTS.

DESIGN TEMPORARY SHORING FROM STATION -L--L- 42+77±, 13 FT RT, FOR THE FOLLOWING AS GROUNDWATER ELEVATION: UNIT WEIGHT = 120 PCF FRICTION ANGLE = 30DEGREES COHESION = 0 PSFGROUNDWATER ELEVATION = N/A

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

AT THE CONTRACTOR'S OPTION, USE STANDARD TE TEMPORARY SHORING FROM STATION -L- 42+13±, -L- 42+77±,13 FT RT. SEE GEOTECHNICAL STAN FOR STANDARD TEMPORARY SHORING.

A SEALED DOCUMENT FRO WAS SUBMITTED TO THE A PROFESSIONAL ENGIN
APPROVED: Javed M. Bond EF710591C74F469
DATE:

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



	PROJ. REFERENCE NO.	SHEET NO.
	R-5751	TMP-2F
S		
2		
AND POSITIVE PROTECTION FOR TEMPORARY SHORING, RY SHORING PROVISION.		
JEARY SHURING DESIGN OF CONSTRUCTION, SURVEY		
IIONS IN THE VICINITY OF SHUKING LUCATIONS TO		
ING FROM STATION -L- 42+13±, 13 FT RT. TO STATION		
FOR THE FOLLOWING ASSUMED SOIL PARAMETERS AND		
Γ = 120 PCF		
NGLE = 30		
HESION = 0 PSF		
R = ELEVATION = N/A		
WALL END TEMPODADY SHODING EDOM STATION		
TO STATION $-1 - 42 + 77 + 13$ FT RT		
10  OTATION  = 42  TT = 10  TT  TT		
TION, USE STANDARD TEMPORARY SHORING FOR		
M STATION -L- 42+13±, 13 FT RT, TO STATION		
SEE GEOTECHNICAL STANDARD DETAIL NO. 1801.01		
Y SHORING.		
THE TEMPORARY SHORING NOTES SHOWN ON THIS SHEET WERE PROVIDE	D THROUGH	
A SEALED DOCUMENT FROM THE GEOTECHNICAL ENGINEERING UNIT. TH	E DOCUMENT	
WAS SUBMITTED TO THE WZTC SECTION ON SEPTEMBER 08, 2022 AND	SEALED BY	
A PROFESSIONAL ENGINEER, THEIN TUN ZAN, LICENSE # 030943.		
C DocuSigned by:		
APPROVED Jave J. M. Boin J		



TEMPORARY SHORING NOTES