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 14+05+/- -L-, 18 FT. (RT.), TO STATION 14+21+/- -L-, 18 FT. (RT.), FOR THE FOLLOWING ASSUMED SOIL PARAMETERS AND GROUNDWATER ELEVATION:

AT THE CONTRACTOR'S OPTION, USE STANDARD TEMPORARY SHORING FOR TEMPORARY SHORING FROM STATION 14+05+/- -L-, 18 FT. ( TO STATION 14+21+/- -L-, 18 FT. (RT.). SEE STANDARD DRAWING NO. 1801.01 FOR STANDARD TEMPORARY SHORING AND 1801.02 STANDARD TEMPORARY WALLS.

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.

LIMITED SUBSURFACE INFORMATION IS AVAILABLE IN THE VICINITY OF TEMPORARY SHORING FROM STATION 14+83+/- -L-, 18 FT. TO STATION 15+08+/- -L-, 18 FT. (RT.). THE INFORMATION PROVIDED FOR TEMPORARY SHORING DESIGN WAS ASSUMED AND MAY NO APPLICABLE TO THE ACTUAL SITE CONDITIONS ENCOUNTERED DURING CONSTRUCTION.

AT THE CONTRACTOR'S OPTION, USE STANDARD TEMPORARY SHORING FOR TEMPORARY SHORING FROM STATION 14+83+/- -L-, 18 FT. ( TO STATION 15+08+/- -L-, 18 FT. (RT.). SEE STANDARD DRAWING NO. 1801.01 FOR STANDARD TEMPORARY SHORING AND 1801.02 STANDARD TEMPORARY WALLS.

SHORING LOCATION NO.	BEGIN STATION AND OFFSET	END STATION AND OFFSET	ESTIMATED AVERAGE HEIGHT	ESTIMATED MAXIMUM HEIGHT	SHORING LOCATION TYPE
NO. 1	STA. 14+05+/L- 18.0 FT. RT.	STA. 14+21+/L- 18.0 FT. RT.	3.6 FT.	4.4 FT.	STRUCTURE
NO. 2	STA. 14+83+/L- 18.0 FT. RT.	STA. 15+08+/L- 18.0 FT. RT.	4.8 FT.	5.1 FT.	STRUCTURE

## TEMPORARY SHORING NOTES

UNIT WEIGHT  $(\gamma) = 120 \text{ LB/CF}$ FRICTION ANGLE  $(\phi) = 30$  DEGREES

LIMITED SUBSURFACE INFORMATION IS AVAILABLE IN THE VICINITY OF TEMPORARY SHORING FROM STATION 14+05+/- -L-, 18 FT. TO STATION 14+21+/- -L-, 18 FT. (RT.). THE INFORMATION PROVIDED FOR TEMPORARY SHORING DESIGN WAS ASSUMED AND MAY NO APPLICABLE TO THE ACTUAL SITE CONDITIONS ENCOUNTERED DURING CONSTRUCTION.

DESIGN TEMPORARY SHORING FROM STATION 14+83+/- -L-, 18 FT. (RT.), TO STATION 15+08+/- -L-, 18 FT. (RT.), FOR THE FOLLOWING ASSUMED SOIL PARAMETERS AND GROUNDWATER ELEVATION:

> UNIT WEIGHT  $(\gamma) = 120 \text{ LB/CF}$ FRICTION ANGLE  $(\phi) = 30$  DEGREES

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## TEMPORARY SHORING NOTES

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PROJ. REFERENCE NO. SHEET NO.