TEMPORARY SHORING DATA

PROJ. REFERENCE NO. SHEET NO. R-4753 TMP-2B

HDR Engineering, Inc. of the Carolinas 555 Fayetteville St, Suite 900 Raleigh, N.C. 27601 N.C.B.E.L.S. License Number: F-0116

NOTES FOR TEMPORARY SHORING No. 16

FROM STATION 16+77 -DET2-, 19.0 FT LT TO STATION 17+42 -DET2-, 19.0 FT LT:

TEMPORARY SHORING IS REQUIRED FOR THE PIPE INSTALLATION ASSUMED GROUNDWATER ELEVATION = 2134 FT DRIVEN PILING MAY NOT PENETRATE BELOW ELEVATION 2140 FEET DUE TO BOULDERS, WEATHERED OR HARD ROCK.

NOTES FOR TEMPORARY SHORING No. 17

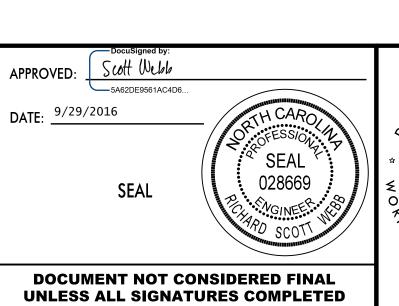
FROM STATION 128+35 -L-, 11.0 FT RT TO STATION 130+00 -L-, 11.0 FT RT:

ASSUMED GROUNDWATER ELEVATION = 2126 FT DRIVEN PILING MAY NOT PENETRATE BELOW ELEVATION 2150 FEET, PLUS OR MINUS 5 FEET DUE TO BOULDERS, WEATHERED OR HARD ROCK.

FROM STATION 130+00 -L-, 11.0 FT RT TO STATION 133+40 -L-, 11.0 FT RT:

ASSUMED GROUNDWATER ELEVATION = 2126 FT DRIVEN PILING MAY NOT PENETRATE BELOW ELEVATION 2140 FEET, PLUS OR MINUS 5 FEET DUE TO BOULDERS, WEATHERED OR HARD ROCK.

> THE TEMPORARY SHORING NOTES SHOWN ON THIS SHEET WERE PROVIDED THROUGH SEALED DOCUMENTS FROM THE GEOTECHNICAL ENGINEERING UNIT. THE DOCUMENT WAS DATED AND SEALED ON 09/19/2016 BY A PROFESSIONAL ENGINEER, RICHARD SCOTT WEBB, LICENSE # 028669.





DATA

TEMPORARY SHORING