



**END BENT #1
INTEGRAL**

BENT #1

BENT #2

BENT #3

**END BENT #2
INTEGRAL**

FOUNDATION LAYOUT

DIMENSIONS LOCATING PILES ARE SHOWN TO PILE CENTERLINE.

NOTES:

FOR PILES, SEE SECTION 450 OF THE STANDARD SPECIFICATIONS.

OBSERVE A ONE MONTH WAITING PERIOD AFTER CONSTRUCTING THE EMBANKMENT, END BENT AND REINFORCED BRIDGE APPROACH FILL, IF APPLICABLE, BEFORE BEGINNING APPROACH SLAB CONSTRUCTION AT END BENT NO. 1. FOR BRIDGE WAITING PERIODS, SEE ROADWAY PLANS AND SECTION 235 OF THE STANDARD SPECIFICATIONS. NO WAITING PERIOD IS REQUIRED FOR END BENT 2.

FOR DRILLED PIERS, SEE SECTION 411 OF THE STANDARD SPECIFICATIONS.

DO NOT USE MULTIPLE TEMPORARY STEEL CASINGS IN A TELESCOPED ARRANGEMENT TO STABILIZE DRILLED PIER EXCAVATIONS AT BENT NO. 1 THROUGH BENT NO. 3.

DO NOT USE SLURRY CONSTRUCTION FOR THE DRILLED PIERS AT BENT NO. 1 THROUGH BENT NO. 3.

PROJECT NO. **B-5670**
NASH COUNTY
 STATION: **16+98.00 -L-**

SHEET 2 OF 4



STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH

GENERAL DRAWING
 BRIDGE OVER TAR RIVER
 ON US 64 ALT. BETWEEN
 SR 1331 AND SR 1148

DRAWN BY : M.M. AHMED DATE : 06/22
 CHECKED BY : S. WANCE DATE : 06/22
 DESIGN ENGINEER OF RECORD: M.M. AHMED DATE : 7/2020

DOCUMENT NOT CONSIDERED
 FINAL UNLESS ALL
 SIGNATURES COMPLETED

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-2
1			3			TOTAL SHEETS
2			4			40