

THE TOP SURFACE AREAS OF THE END BENT CAP SHALL BE CURED IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS EXCEPT THAT THE MEMBRANE CURING COMPOUND METHOD SHALL NOT BE USED.

THE TOP SURFACE OF THE CAP EXCEPT THE BRIDGE SEAT BUILDUPS SHALL BE SLOPE TRANSVERSELY FROM THE FILL FACE TO THE FRONT FACE AT THE RATE OF 2%.

U1 BARS UNDER BEARING SEATS MAY BE SHIFTED SLIGHTLY TO AVOID ANCHOR BOLTS.

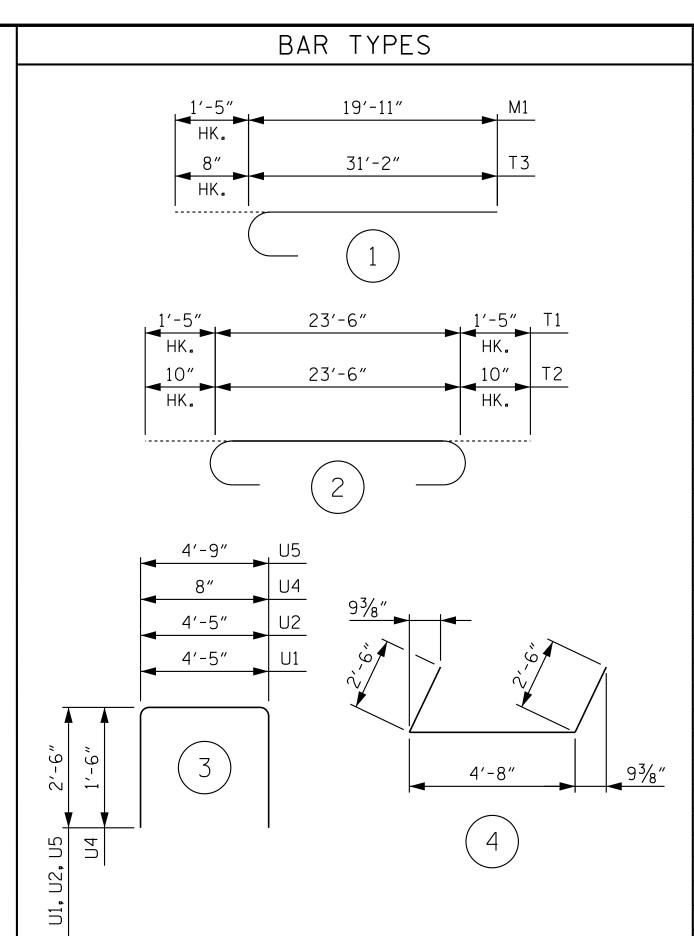
THE CONTRACTOR'S ATTENTION IS CALLED TO THE FACT THAT M1 & M2 BARS ARE DETAILED WITH 3'-0" OF EXTRA

FOR ADDITIONAL NOTES, SEE GENERAL DRAWING SHEET 2 OF 4 OR SHEET 4 OF 4.

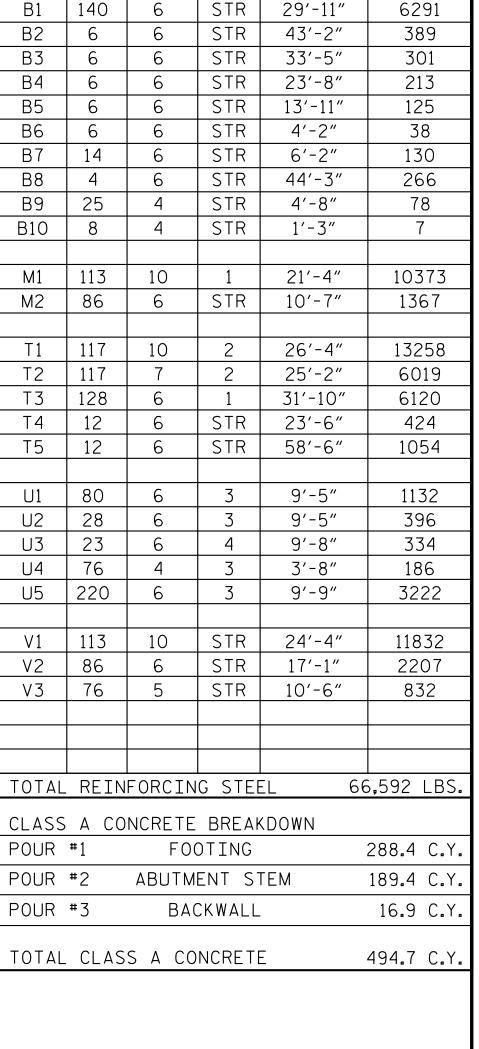
BACKWALL SHALL BE PLACED BEFORE APPLYING THE EPOXY PROTECTIVE COATING.

** IN LIEU OF SPLICES SHOWN FOR #10 "M" BARS TO #10 ''V'' BARS BETWEEN FOOTING AND STEM, CONTRACTOR MAY CHOOSE TO USE MECHANICAL COUPLERS TO FACILITATE CONSTRUCTION OF THE FOOTING DURING PHASE 1 OF THE PROJECT.

FOR MASS CONCRETE AT END BENT NO.1, SEE SPECIAL



ALL BAR DIMENSIONS ARE OUT TO OUT.

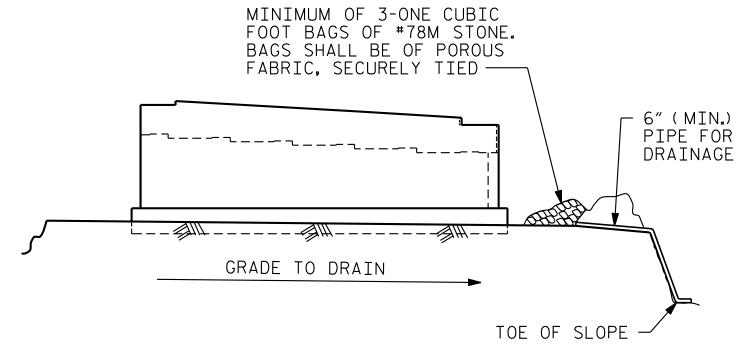


BILL OF MATERIAL

END BENT 1

WEIGHT

BAR NO. | SIZE | TYPE | LENGTH



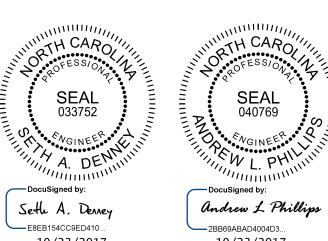
BAGGED STONE AND PIPE SHALL BE PLACED IMMEDIATELY AFTER COMPLETION OF END BENT EXCAVATION. PIPE MAY BE EITHER CONCRETE, CORRUGATED\ STEEL, CORRUGATED ALUMINUM ALLOY, OR CORRUGATED PLASTIC. PERFORATED PIPE WILL NOT BE ALLOWED.

BAGGED STONE SHALL REMAIN IN PLACE UNTIL THE ENGINEER DIRECTS THAT IT BE REMOVED. THE CONTRACTOR SHALL REMOVE AND DISPOSE OF SILT ACCUMULATIONS AT BAGGED STONE WHEN SO DIRECTED BY THE ENGINEER. BAGS SHALL BE REMOVED AND REPLACED WHENEVER THE ENGINEER DETER-MINES THAT THEY HAVE DETERIORATED AND LOST THEIR EFFECTIVENESS.

NO SEPARATE PAYMENT WILL BE MADE FOR THIS WORK AND THE ENTIRE COST OF THIS WORK SHALL BE INCLUDED IN THE UNIT CONTRACT PRICE BID FOR THE SEVERAL PAY ITEMS.

TEMPORARY DRAINAGE AT END BENT

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED



10/23/2017 10/23/2017

421 Fayetteville Street, Suite 600
Raleigh, NC 27601-1772
NC LICENSE #
F-0102

PROJECT NO. U-5806 CABARRUS COUNTY STATION: 15+75.56 -Y1-27+06.95 -L-SHEET 5 OF 5

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

SUBSTRUCTURE

END BENT 1

REVISIONS						SHEET NO.
١.	BY:	DATE:	NO.	BY:	DATE:	S-37
			3			TOTAL SHEETS
			4		·	50