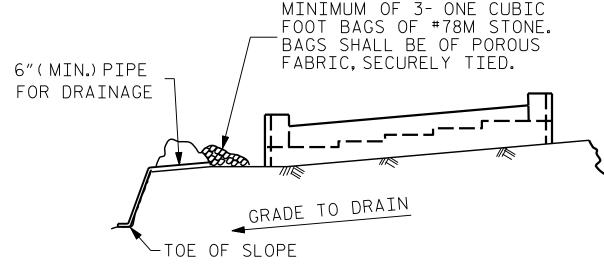


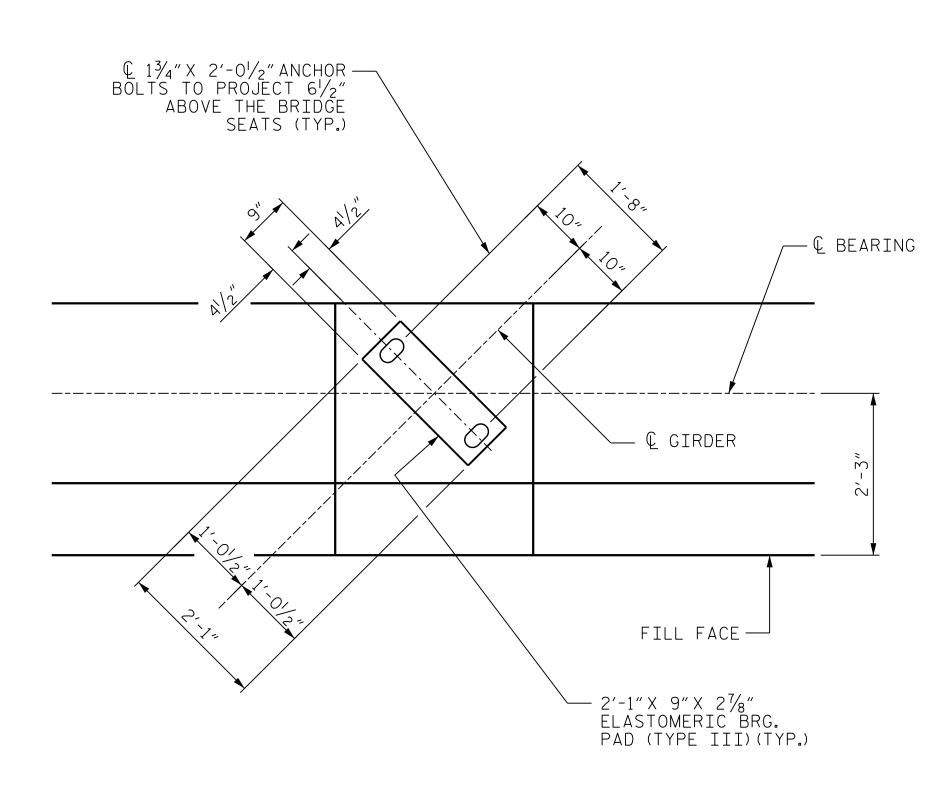
SECTION A-A



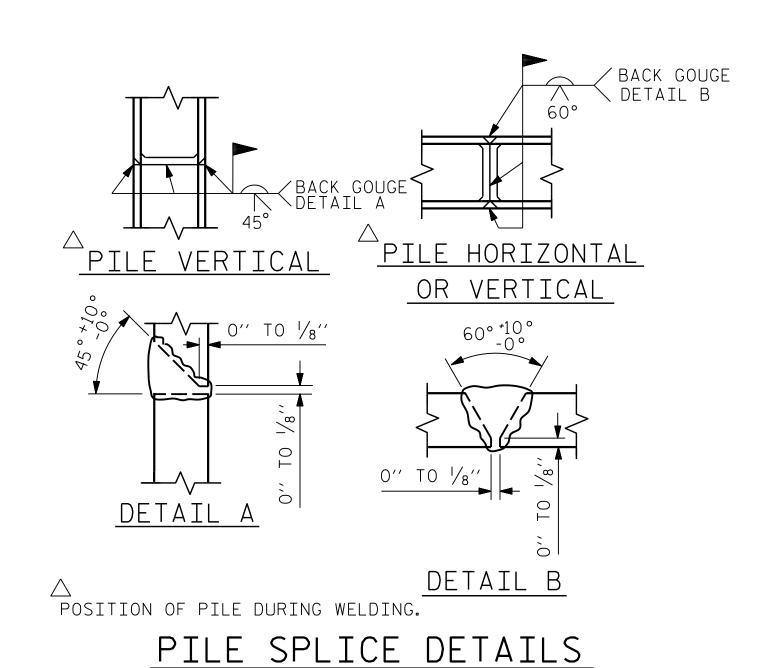
OF END BENT EXCAVATION. PIPE MAY BE EITHER CONCRETE, CORRUGATED STEEL, CORRUGATED ALUMINUM ALLOY, OR CORRUGATED PLASTIC. PERFORATED PIPE WILL NOT BE ALLOWED.

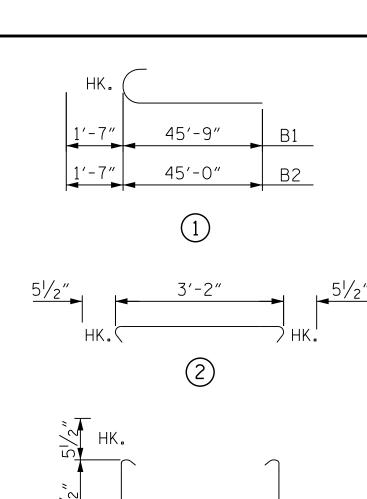
MINES THAT THEY HAVE DETERIORATED AND LOST THEIR EFFECTIVENESS.

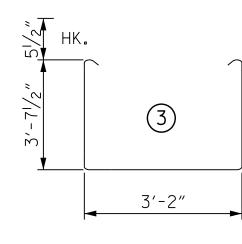
TEMPORARY DRAINAGE AT END BENT

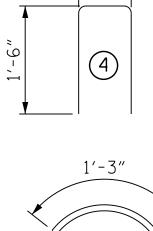


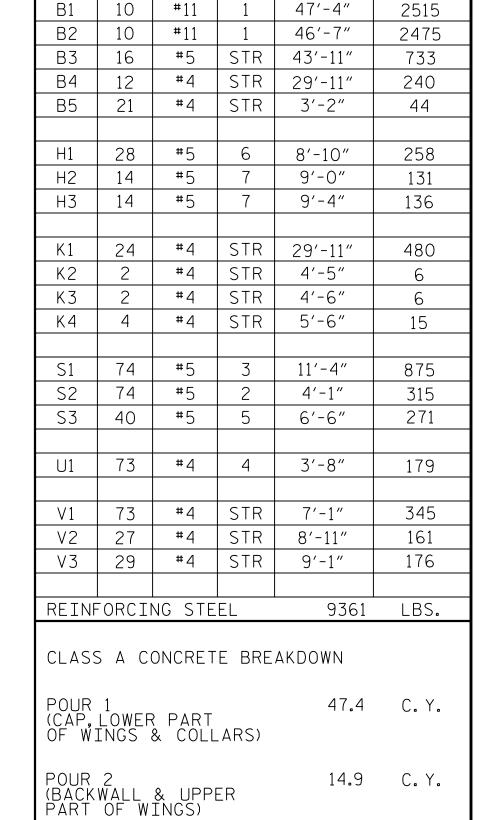
(TYP.EA.GIRDER)







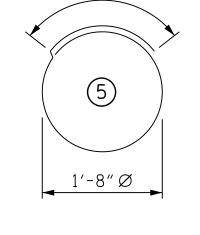


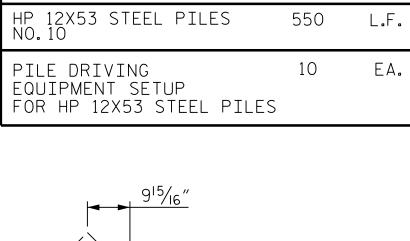


BILL OF MATERIAL

END BENT

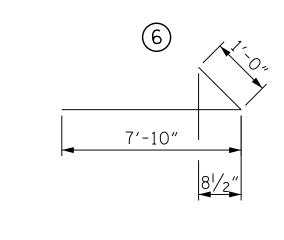
BAR | NO. | SIZE | TYPE | LENGTH | WEIGHT

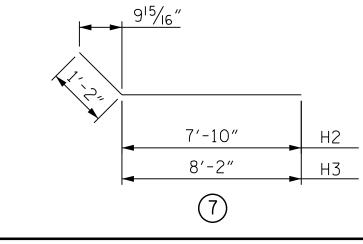


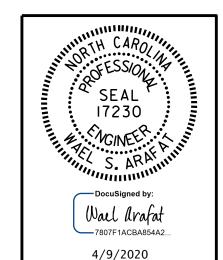


62.3 C.Y.

CLASS A CONCRETE TOTAL







DOCUMENT NOT CONSIDERE

FINAL UNLESS ALL SIGNATURES COMPLETED

BR-0047 PROJECT NO._ STOKES COUNTY 18+27.98 -L-STATION:__

SHEET 3 OF 3

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION RALEIGH

SUBSTRUCTURE

END BENT No. 1

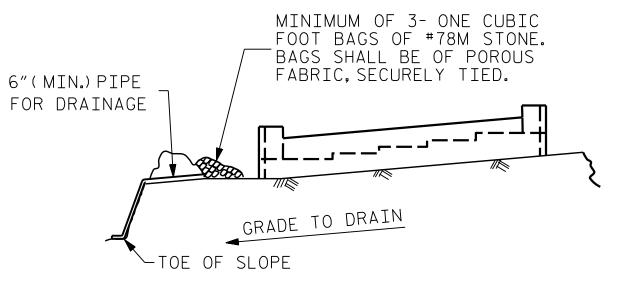
SHEET NO

S-31

TOTAL SHEETS

Parrish NC License #P-1212

RISH PARTNERS						
and Partners of North Carolina, PLLC	REVISIONS					
421 Fayetteville St. #1100	NO.	BY:	DATE:	NO.	BY:	DATE:
Raleigh, NC 27601	1			3		



BAGGED STONE AND PIPE SHALL BE PLACED IMMEDIATELY AFTER COMPLETION

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-

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.

G.C. MORRIS _ DATE : <u>10-19</u> DRAWN BY : _ W.S. ARAFAT CHECKED BY : _ DATE : <u>12-19</u> DESIGN ENGINEER OF RECORD: <u>O.PUIGCERVER</u> DATE: <u>11-19</u>