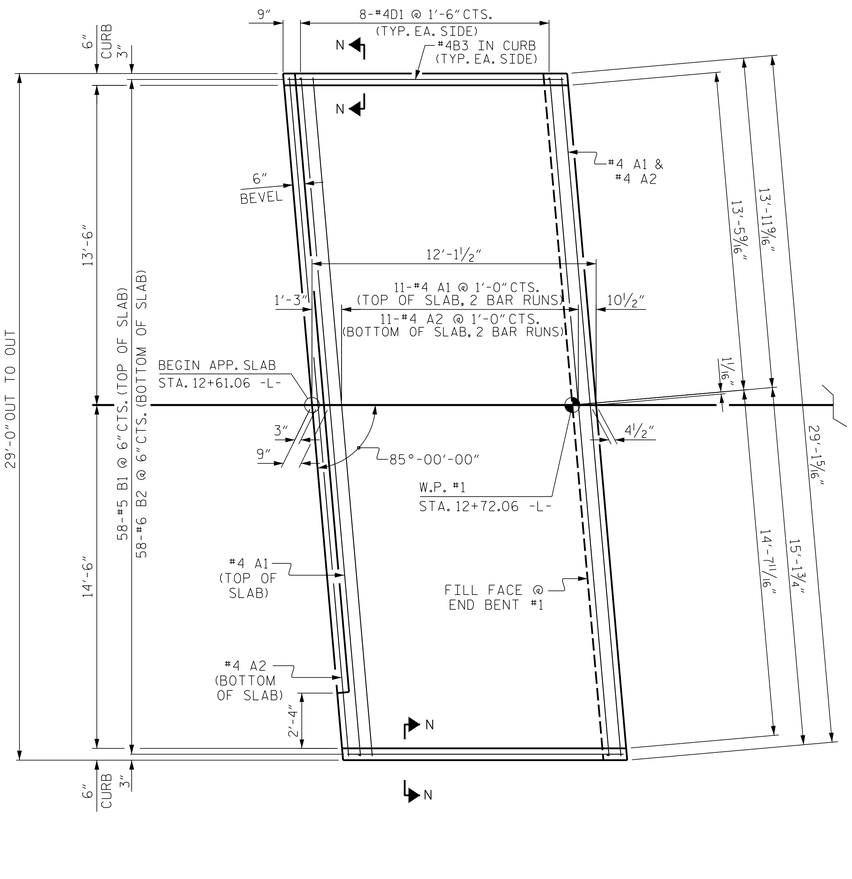
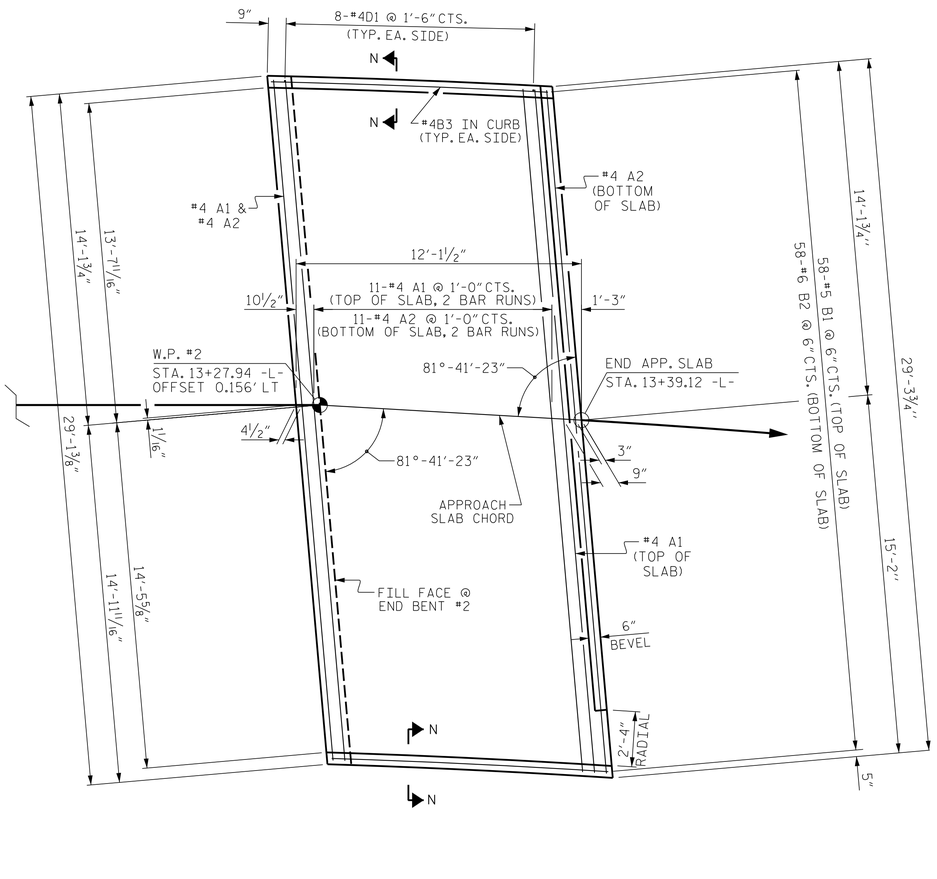
DocuSign Envelope ID: BEF9B9C9-CDF8-497D-8D3A-C79544B16B6B



PLAN @ END BENT #1



PLAN @ END BENT #2

BILL OF MATERIAL					
APPROACH SLAB AT EB #1					
BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT
✳ A1	26	#4	STR	15'-4"	266
A2	26	#4	STR	15'-3"	265
✳ B1	58	#5	STR	11'-2"	676
B2	58	#6	STR	11'-8"	1016
✳ B3	2	#4	STR	11'-4"	15
✳ D1	16	#4	STR	0'-10"	9
REINFORCING STEEL				LBS.	1281
✳ EPOXY COATED REINFORCING STEEL				LBS.	966
CLASS AA CONCRETE TOTAL				C. Y.	16.3

BILL OF MATERIAL					
APPROACH SLAB AT EB #2					
BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT
✳ A1	26	#4	STR	15'-6"	269
A2	26	#4	STR	15'-4"	266
✳ B1	58	#5	STR	11'-2"	676
B2	58	#6	STR	11'-8"	1016
✳ B3	2	#4	STR	11'-4"	15
✳ D1	16	#4	STR	0'-10"	9
REINFORCING STEEL				LBS.	1282
✳ EPOXY COATED REINFORCING STEEL				LBS.	969
CLASS AA CONCRETE TOTAL				C. Y.	16.7

SPLICE LENGTHS		
BAR SIZE	EPOXY COATED	UNCOATED
#4	2'-0"	1'-9"

DocuSigned by:
NORTH CAROLINA PROFESSIONAL SEAL 22072 ENGINEER ARTHUR D. LINWORTH
3/14/2016

SEAL

REVISIONS

NO.	DATE	DESCRIPTION	BY

1223 Jones Franklin Rd.
Raleigh, N.C. 27606
Bus: 919 851 8077
Fax: 919 851 8107
Lincense No. F-0377

WETHERILL ENGINEERING
TRANSPORTATION PLANNING/DESIGN - BRIDGE/STRUCTURE DESIGN
CIVIL/SITE DESIGN - GIS/GPS - CONSTRUCTION OBSERVATION

B-5100, BRIDGE NO. 421
WBS NO. 42236.1.1
CITY OF GREENVILLE
PITT COUNTY *NORTH CAROLINA*
BRIDGE APPROACH SLAB (SHEET 1 OF 2)

DATE:	8/12
SCALE:	N /A
DRAWN:	GMG
CHECKED:	JAD
PROJ. NO.:	B-5100
SHEET NO. S-20	TOTAL SHEETS 21

3/14/2016
3:45:26 PM
BY:JAD1\1247.02 B-5100 Greenville\Structures\DWG\APPROACH SLABS.dgn