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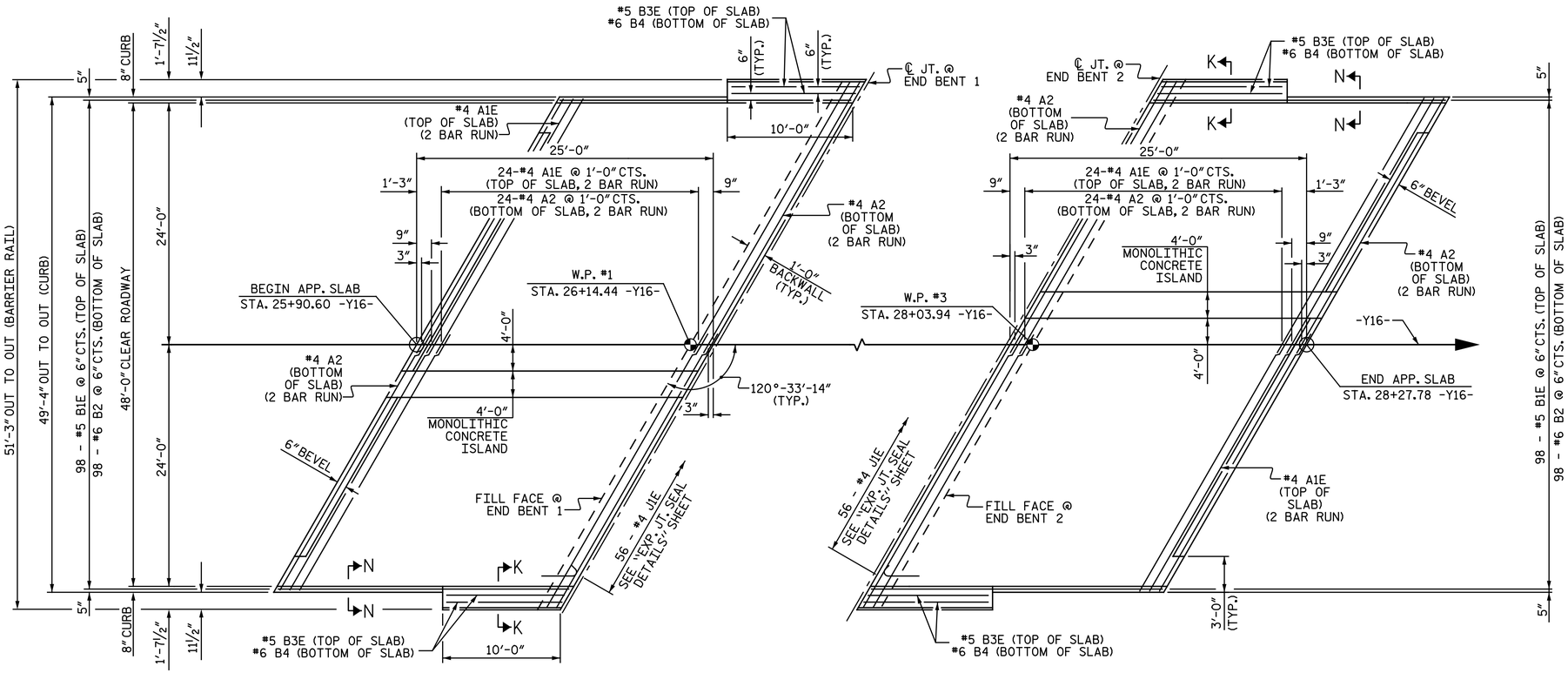
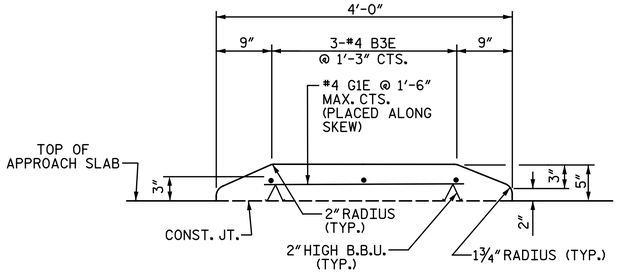


PLAN @ END BENT 1

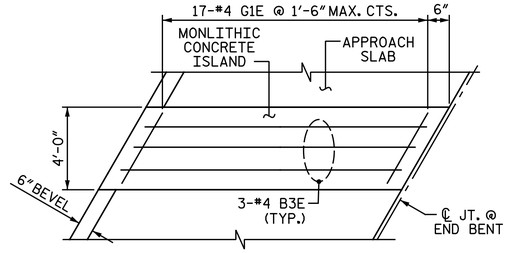
PLAN @ END BENT 2

DIMENSIONS SHOWN ARE TYPICAL FOR BOTH APPROACH SLABS



SECTION THRU MONOLITHIC CONCRETE ISLAND

SLOPE TOP OF ISLAND TO MATCH TOP OF APPROACH SLAB



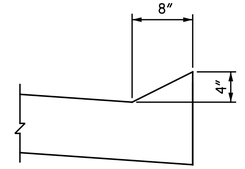
PLAN OF MONOLITHIC CONCRETE ISLAND

END BENT 1 SHOWN, END BENT 2 SIMILAR
DISCONTINUE BEVEL UNDER ISLAND

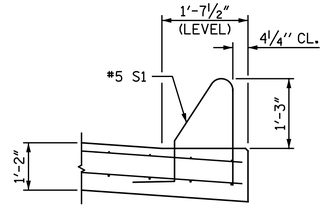
BILL OF MATERIAL					
MONOLITHIC CONCRETE ISLAND AT END BENT 1					
BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT
B3E	3	#4	STR.	23′ - 11″	48
G1E	17	#4	STR.	2′ - 11″	33
EPOXY COATED REINF. STEEL				LBS.	81
CLASS AA CONCRETE				C.Y.	1.4
MONOLITHIC CONCRETE ISLAND AT END BENT 2					
BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT
B3E	3	#4	STR.	23′ - 11″	48
G1E	17	#4	STR.	2′ - 11″	33
EPOXY COATED REINF. STEEL				LBS.	81
CLASS AA CONCRETE				C.Y.	1.4

NOTE:

THE COST OF THE MONOLITHIC CONCRETE ISLAND ON THE APPROACH SLAB SHALL BE INCLUDED IN THE LUMP SUM CONTRACT PRICE BID FOR "BRIDGE APPROACH SLABS".



SECTION N-N



SECTION K-K

PROJECT NO. I-5883

HARNETT COUNTY

STATION: 27+09.19 -Y16-

SHEET 2 OF 2

DocuSigned by: Amanda H. Sharpe 81D6FFF4ECEF402...

4/8/2020

NORTH CAROLINA PROFESSIONAL SEAL 043878 ENGINEER AMANDA H. SHARPE

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

BRIDGE APPROACH SLAB FOR FLEXIBLE PAVEMENT

DRAWN BY : N. B. SPEAKS DATE : 6-25-18
CHECKED BY : A. H. SHARPE DATE : 3-27-20

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

Michael Baker INTERNATIONAL

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Cary, North Carolina 27518
NC License No. : F-1084

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	SI-34
1			3			TOTAL SHEETS
2			4			35