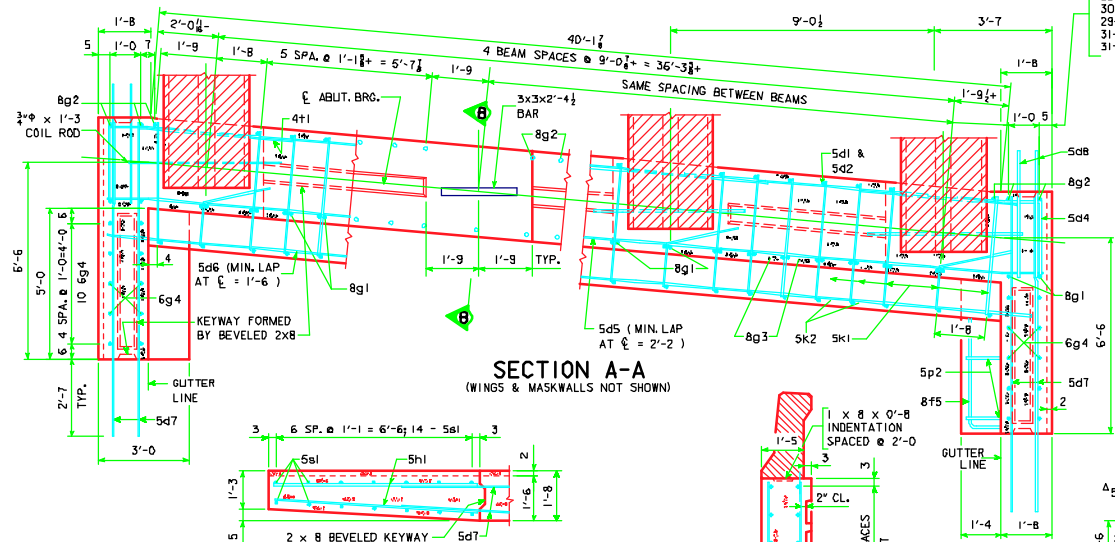
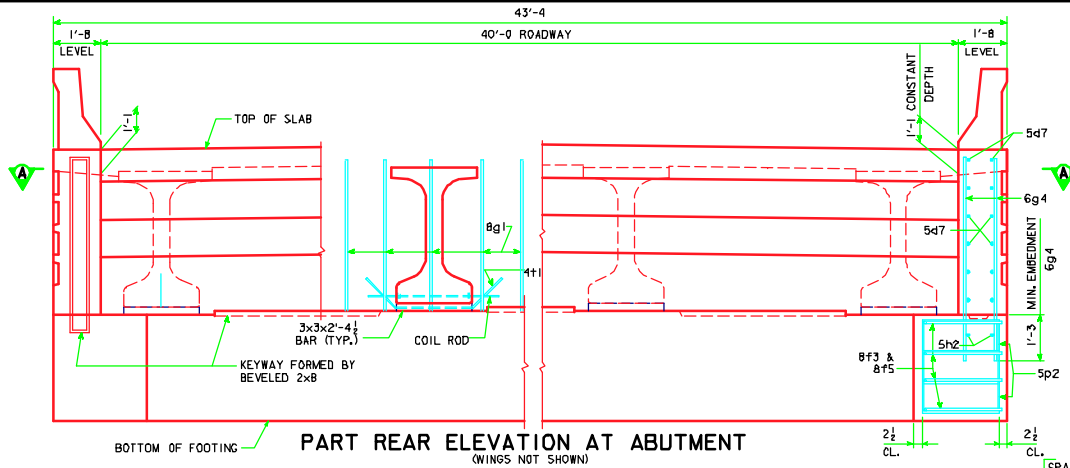
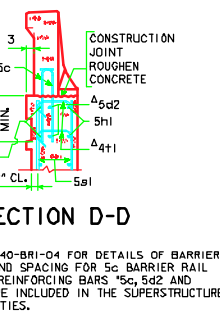
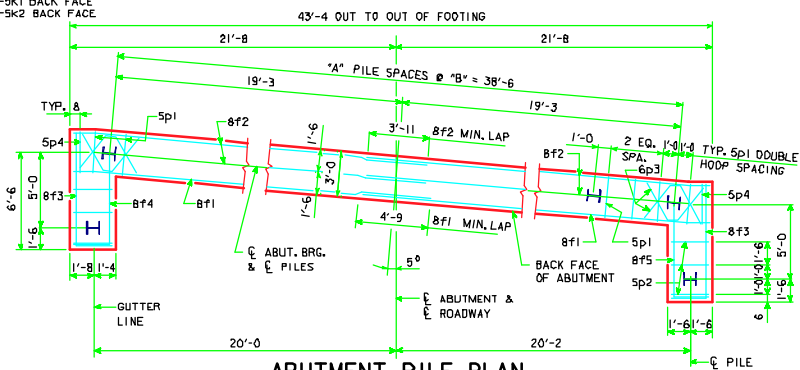
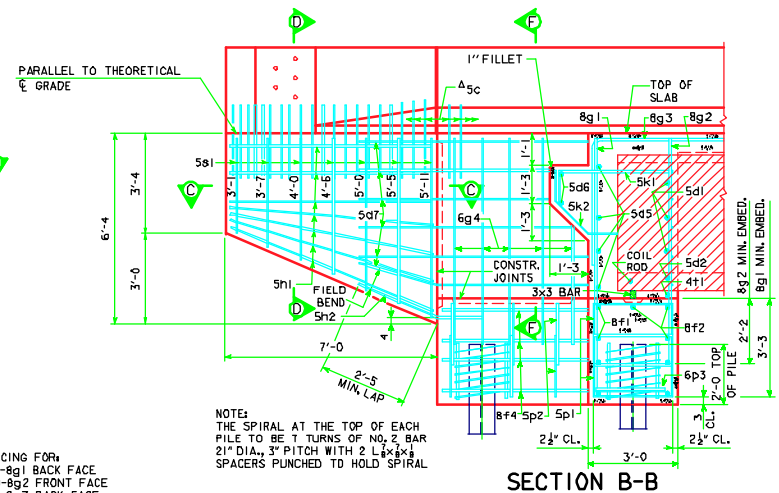
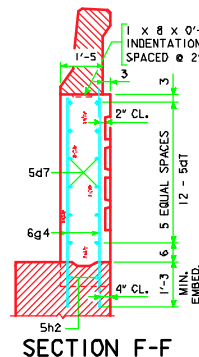




PART SECTION C-C

ABUTMENT PILE INFORMATION					
CL. ABUT. BRG.	222'-0	232'-0	242'-0	252'-0	262'-0
BEAM SERIES	BTDI10	BTDI15	BTDI20	BTDI25	BTDI30
NO. 'A'	9	9	9	10	10
DIMENSION 'B'	4'-3 1/2	4'-3 1/2	4'-3 1/2	3'-10 1/4	3'-10 1/4
DESIGN BEARING (TONS)	48	49	50	47	48
TOTAL NO. OF PILES PER ABUTMENT	12	12	12	13	13



NOTES:
SEE BT40-AB4-04 FOR ABUTMENT AND MASK WALL NOTES AND DETAILS.
HP10x57 STEEL BEARING PILE REQUIRED AT EACH ABUTMENT.

LATEST REVISION DATE

APPROVED BY BRIDGE ENGINEER



STANDARD DESIGN - 40' ROADWAY, 2 SPAN BRIDGES

PRETENSIONED PRESTRESSED

BULB TEE CONCRETE BEAM BRIDGES

ALL SPANS

JULY, 2004

INTEGRAL ABUTMENT DETAILS

5° SKEW

BT40-AB3-04