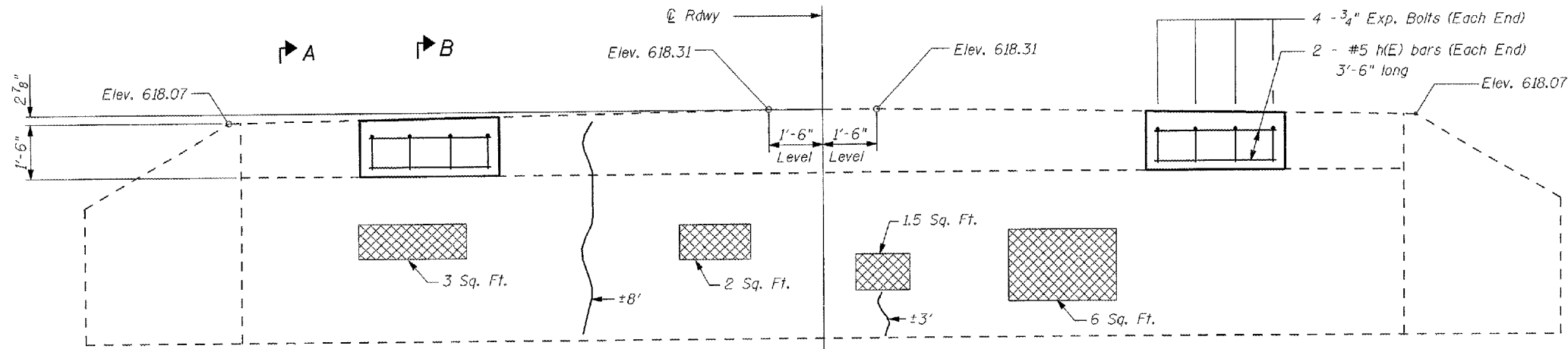
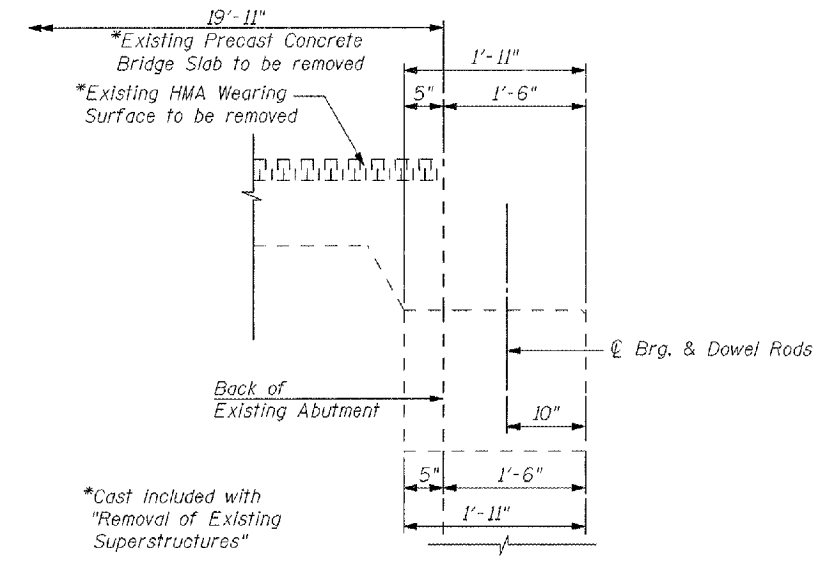


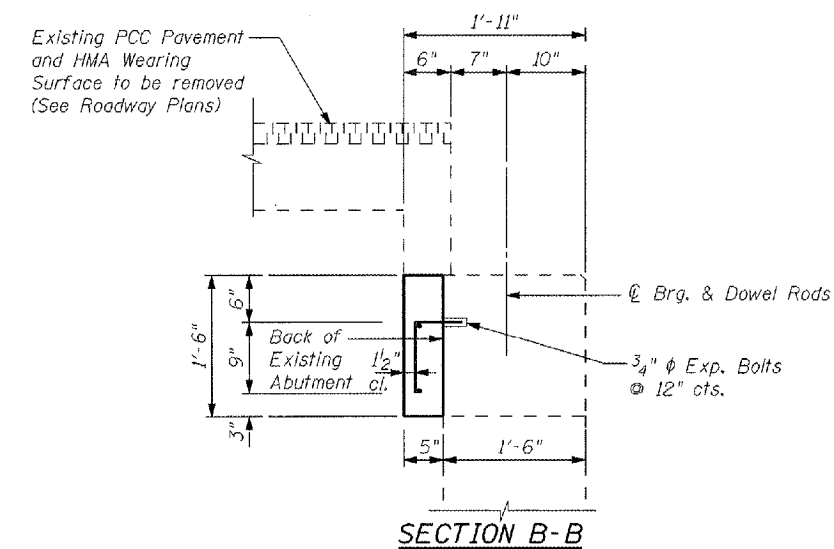
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
310	(39B)1	McDONOUGH	38	18
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



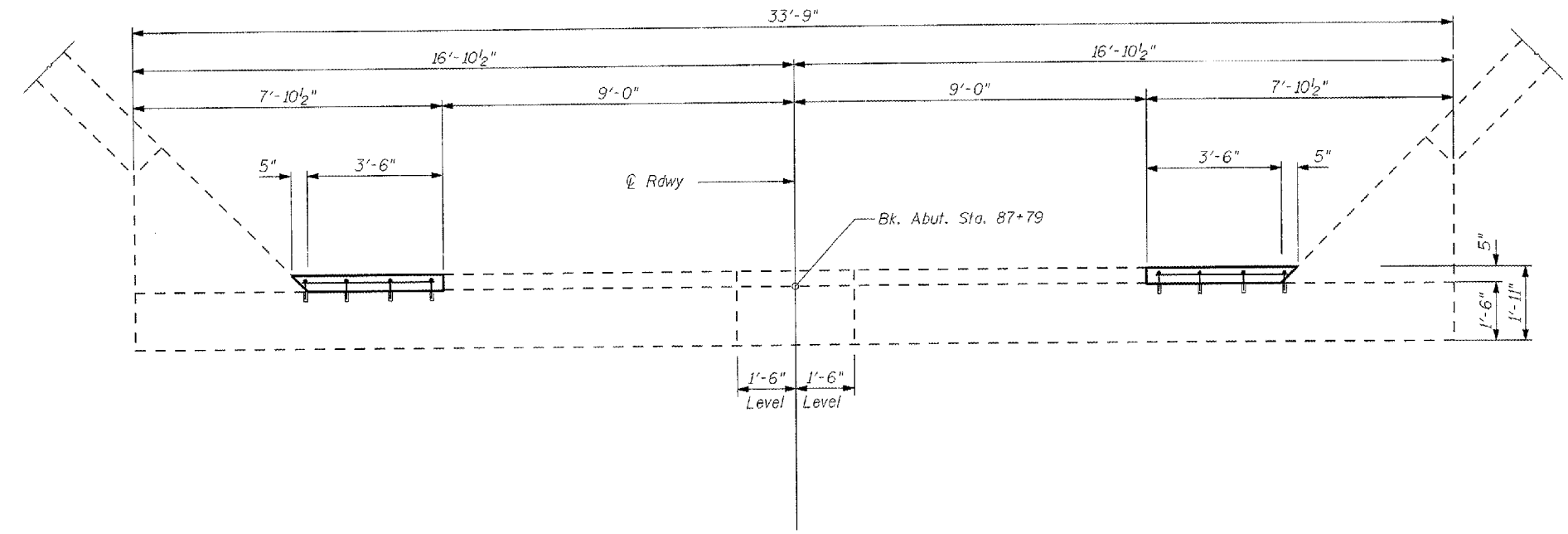
ELEVATION
(Looking North)



SECTION A-A



SECTION B-B



PLAN



LEGEND

- Structural repair of Concrete (Depth equal to or less than 5")
- ± 5' Epoxy Crack Injection (Crack widths shown are approx. 1/16" to 1/8" in width)
- H.L. Hairline Crack (not to be sealed)

BILL OF MATERIAL

ITEM	UNIT	QUANTITY
Concrete Structures	Cu. Yd.	0.2
Reinforcement Bars, Epoxy Coated	Pound	15
Expansion Bolts 3/4" φ	Each	8
Epoxy Crack Injection	Foot	11
Structural Repair of Concrete (Depth equal to or less than 5")	Sq. Ft.	13

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

NORTH ABUTMENT
US 67 OVER TROUBLESOME CREEK
FAP 310 SECTION (39B)1
McDONOUGH COUNTY STR. 055-0005

SCALE: DRAWN BY RMH
DATE DEC 2007 CHECKED BY MJS

UG PROJ. # 3107012-01
 LOT DATE = 1/29/2008
 FILE NAME = F:\100\Drawings\11\Troublesome Creek\CAD\Upchurch working Files\Bridge\North Abutment.dwg