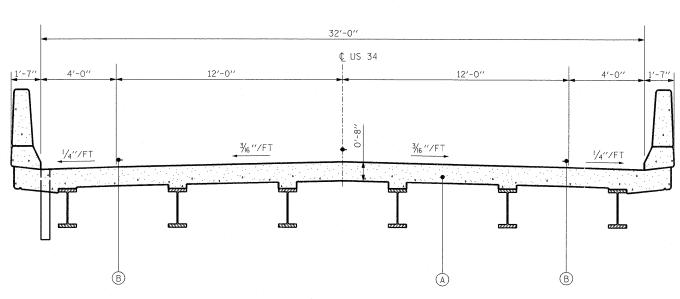


4 EXISTING BRIDGE TYPICAL SECTION

NTS
FROM STA 852+87.83 TO STA 853+86.50



5) PROPOSED BRIDGE TYPICAL SECTION LOOKING EAST

NTS FROM STA 852+74.00 TO STA 853+79.00

DELTA ENGINEERING GROUP, LLC CONSULTED INSCRIPTION CONSULTED IN CONSUL

	USER NAME = kkhan	DESIGNED	DB	REVISED	w.		
		DRAWN	DB	REVISED	Ma		
	PLOT SCALE = \$SCALE\$	CHECKED	AS	REVISED	-		
	PLOT DATE = 10/11/2011	DATE	OCTOBER 14, 2011	REVISED	-		
_							

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS			F.A.P. RTE.
SN	006-0183 SHEET 2 OF 2		587
SCALE: NTS SHEET NO.	5 OF 61 SHEETS STA.	TO STA.	FED. ROAD DIST.

BITUMINOUS MIXTURE REQUIREMENTS

PAY ITEM	HMA LEVEL BINDER	HMA SURFACE	HMA WIDENING	HMA SHOULDERS
PG GRADE	PG64-22	PG64-22	PG64-22	PG58-22
DESIGN AIR VOIDS	4.0% @ N50	4.0% @ N50	4.0% @ N50	2.0% @ N50
MIXTURE COMPOSITION	IL 9.5	IL 9.5	IL 19.0	IL 19.0
FRICTION AGGREGATE		MIXTURE C		
DENSITY TEST METHOD	SATISFACTION OF THE ENGINEER	CORES	SATISFACTION OF THE ENGINEER	SATISFACTION OF THE ENGINEER

LEGEND:

EXISTING

- 1 EXISTING 2 1/2"(MIN) CLASS I DECK WATERPROOFING
- 2 8-17" PRECAST PRESTRESSED CONCRETE DECK BEAMS AT 4'-0"=32'-0"+ OVERRUN

COUNTY TOTAL SHEET NO.

BUREAU 61 5

CONTRACT NO. 66995

NO. ILLINOIS FED. AID PROJECT

SECTION

(22 BR)BR

- 3 EXISITNG GROUTED KEY
- 4 EXISTING TYPE S-1 STEEL RAILING

<u>PROPOSED</u>

- A PROPOSED 8" DECK
- B PAVEMENT MARKING

NOTE

FOR APPROACH SLAB ADJACENT TO BRIDGE, SEE STRUCTURAL PLANS.