

## BRIDGE APPROACH PAVEMENT OMISSIONS

STA 117+05.00 TO STA 117+35.00 STA 118+45.01 TO STA 118+75.05

## BRIDGE OMISSION

STA 117+35.00 TO STA 118+45.01

## LEGEND

- (1) EXISTING CONCRETE PAVEMENT WITH HMA SURFACE
- PROPOSED HMA SURFACE REMOVAL VARIABLE DEPTH
  - PROPOSED HMA SURFACE COURSE MIX "C" N70 11/2"
- PROPOSED LEVELING BINDER (MACHINE METHOD) N70 or PROPOSED HMA BINDER COURSE IL-19.0 N70
- PROPOSED HMA SHOULDER 8"
  - PROPOSED HMA BASE COURSE WIDENING 12"
- PROPOSED STEEL PLATE BEAM GUARDRAIL
  - PROPOSED EARTHWORK (EXCAVATION AND EMBANKMENT)
- PROPOSED PAINT PAVEMENT MARKING LINE 4"

- 2. VARY SLOPE FROM -2.0% AT STA 116+59.33 TO +0.2% AT STA 117+05.00.
- 3. PROPOSED GUARDRAIL AND TERMINALS LEFT STA 116+26.60 TO STA 117+19.75.
- 4. PROPOSED GUARDRAIL AND TERMINALS RIGHT STA 115+89.10 TO STA 117+19.75.
- 5. SHOULDER SLOPE SHALL BE THE SAME AS THE SUPERELEVATION RATE BUT NOT LESS THAN 4%.
- 6. WHEN THE SUPERELEVATION RATE IS BETWEEN ON AND 4% THE SHOULDER SHALL BE SLOPED AT 4%, WHEN THE SUPERELEVATION RATE EXCEDES 4% THE SHOULDER SHALL BE SLOPED SO THAT THE ALGEBRAIC DIFFERENCE BETWEEN THE PAVEMENT AND SHOULDER WILL NOT BE GREATER THAN 8%.
- 7. PROPOSED GUARDRAIL AND TERMINALS LEFT STA 118+60.20 TO STA 119+18.90
- 8. PROPOSED GUARDRAIL AND TERMINALS RIGHT STA 118+60.29 TO STA 119+52.14
- 9. TRANSITION SHOULDER FROM 6' AT STA 119+61.75 TO 3' AT STA 119+79.75

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į	Civil and Structural Engineering			
	CITY DING CHUCKER CHURRICOLUNG			

J08 + 2223.5	DESIGNED - NAK	REVISED -		
THE NAME « \$FILES\$	DRAWN - AUH	REVISED -		
NOT SCALE : #SCALE#	CHECKED - NAK	REVISED .		
LOT DATE * \$DATE\$	DATE - 4/8/2011	REVISED -		

7 NOTE 3

6'-0"

10'-0"

10'-0"

9'-0"

NOTE 2

OLD IL 1 TYPICAL CROSS SECTION

STA 116+13.5 TO STA 117+04.75

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION** 

NOTE 4 (7)

TYPICAL CROSS SECTIONS SHEET NO. OF SHEETS STA. TO STA.

SCALE:

TOTAL SHEET SHEETS NO. SECTION COUNTY CONTRACT NO. 74217