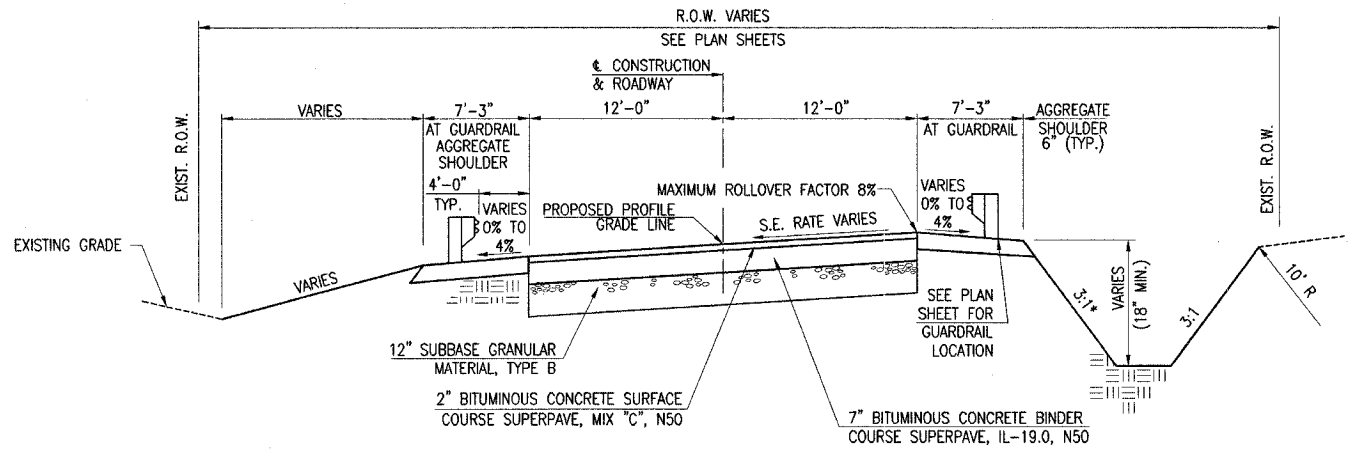


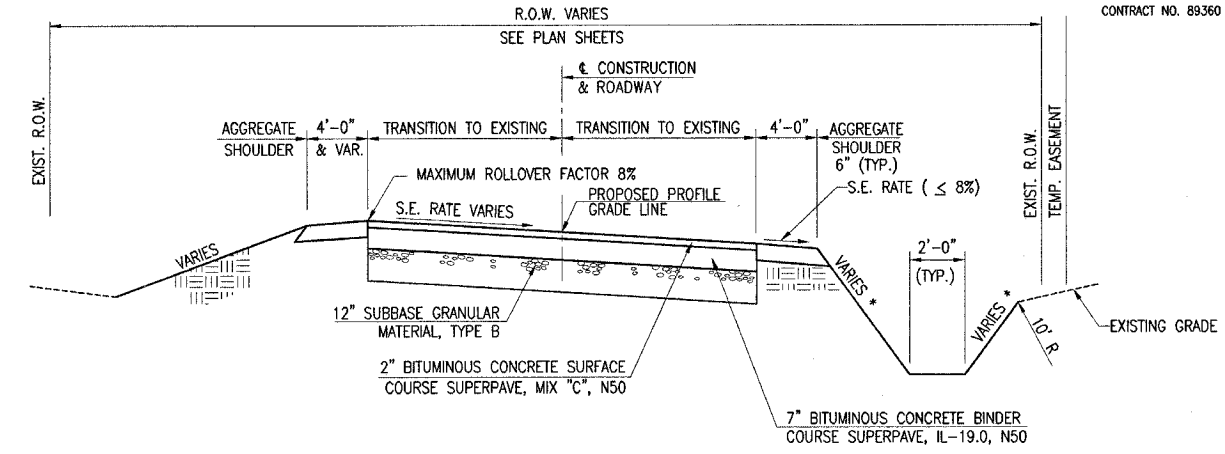
F.A.U. RTE. NO.	SECTION	COUNTY
FAS 383	00-00053-04-FP	PEORIA
STA.	TO STA.	
FED. RD. DIST. NO. 7	ILLINOIS PROJECT	RS-0143(36)

CONTRACT NO. 89360



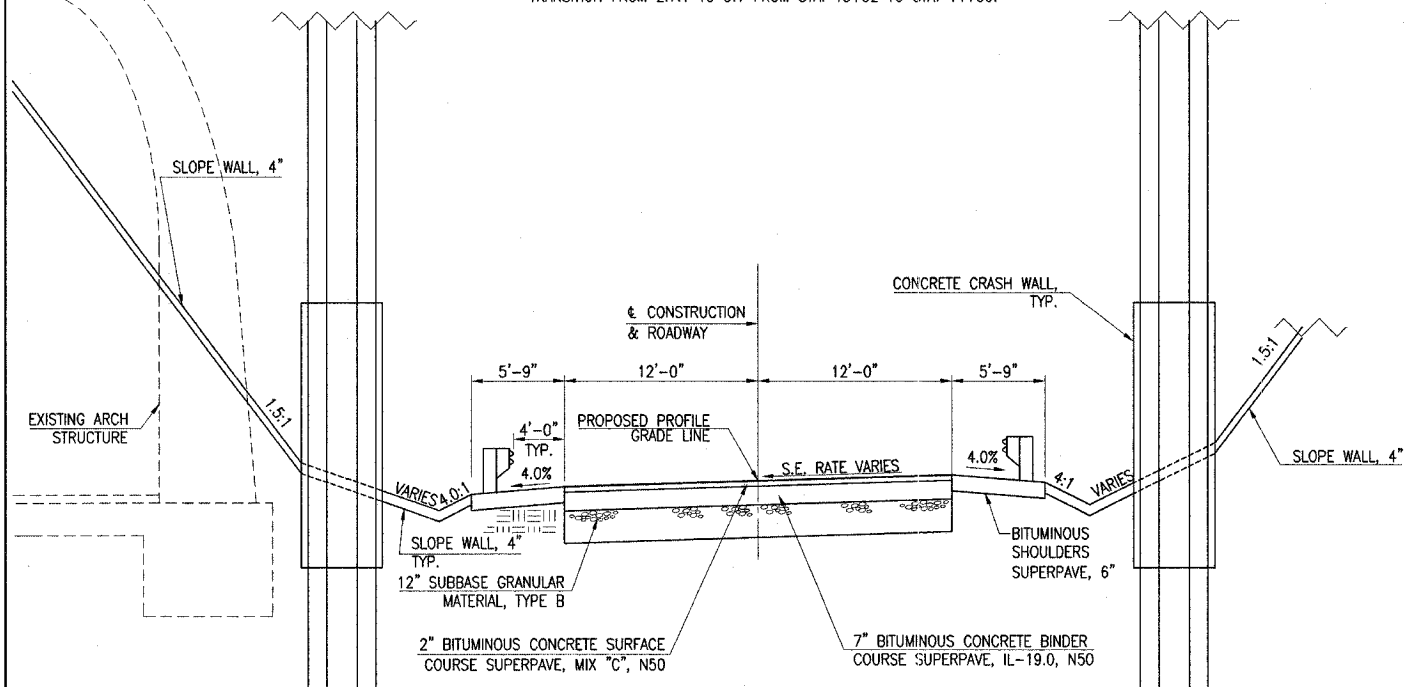
PROPOSED TYPICAL SECTION AT SUPERELEVATED CURVE

STA. 13+92.00 - STA. 16+36.70
 * TRANSITION FROM 2.7:1 TO 3:1 FROM STA. 13+92 TO STA. 14+50.



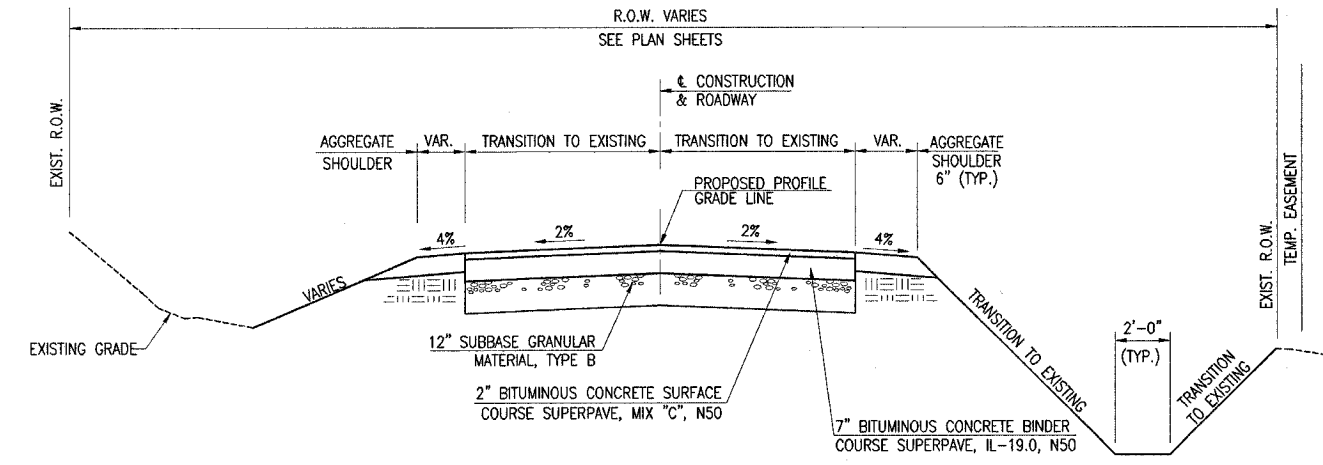
PROPOSED TYPICAL SECTION AT SUPERELEVATED CURVE

STA. 22+30.00 - STA. 22+63.08
 * TRANSITION FROM 3.0:1 TO 2.0:1 FROM STA. 22+00 TO STA. 22+65.



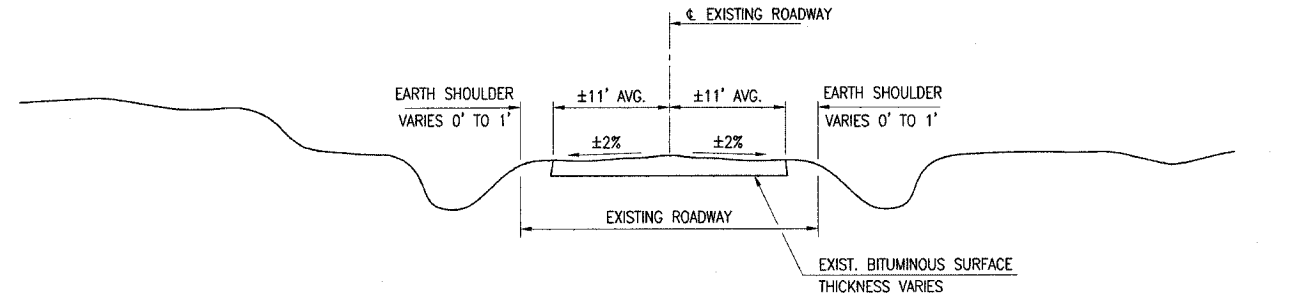
PROPOSED TYPICAL SECTION

STA. 16+36.70 - STA. 17+41.86



PROPOSED TYPICAL SECTION AT NORMAL CROWN

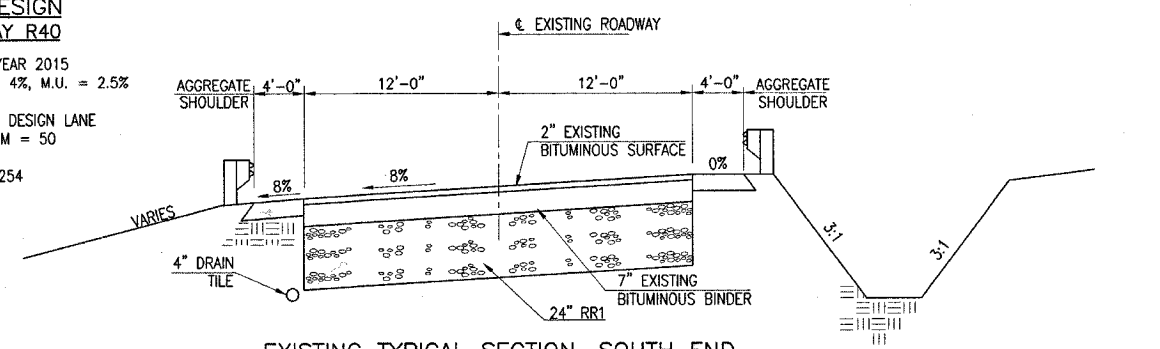
STA. 22+63.08 - STA. 22+65.00
 * TRANSITION FROM 3.0:1 TO 2.0:1 FROM STA. 22+00 TO STA. 22+65.



EXISTING TYPICAL SECTION, NORTH END

STA. 17+50.00 - STA. 22+65.00

PAVEMENT DESIGN
COUNTY HIGHWAY R40
 STRUCTURAL DESIGN YEAR 2015
 P.V. = 93.5%, S.U. = 4%, M.U. = 2.5%
 CLASS III ROADWAY
 PERCENT OF S.D.T. IN DESIGN LANE
 P = 50, S = 50, M = 50
 I.B.R. = 3.0
 TRAFFIC FACTOR = 0.254



EXISTING TYPICAL SECTION, SOUTH END

STA. 13+92.00 - STA. 16+50.00

DEC 17, 2004 9:29 AM RLA
 I:\VRS\JOBS\APPRODOR\PHASE2\SHEETS\C-101TYP.DWG

REVISION	DATE



Revision No. 96P9008A	
Filename C-101TYP.DWG	
Scale N/A	
Date 12/16/2004	
LAYOUT	09/24/03
DRAWN	RLA
REVIEWED	CAL
	12/15/04
	12/16/04

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 Offices Nationwide



TYPICAL SECTIONS
 RELOCATION OF COUNTY HIGHWAY R40
 PEORIA COUNTY
 COUNTY HIGHWAY R40 UNDER BNSF R.R.