CONTRACT NO. 76A34

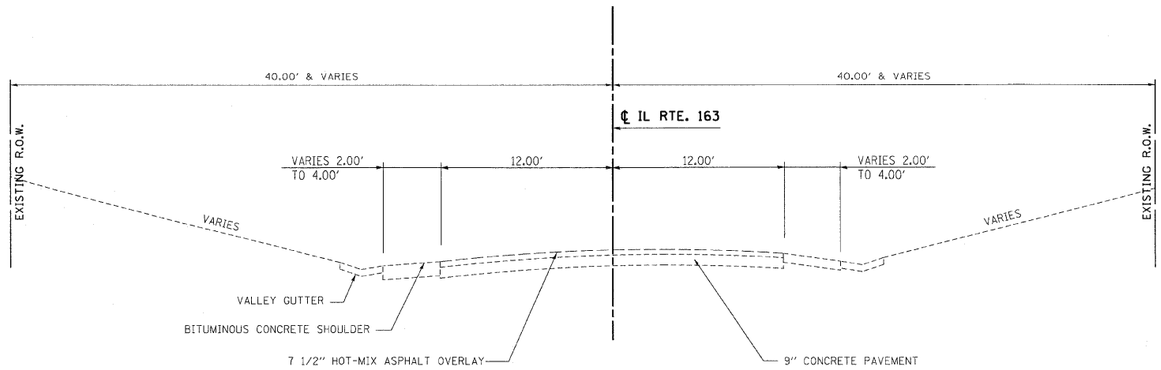
F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
609	•••	ST. CLAIR	350	10
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

•••76RS-3, 76-2BR-2I

DESIGN		
INT.	DATE	REASON

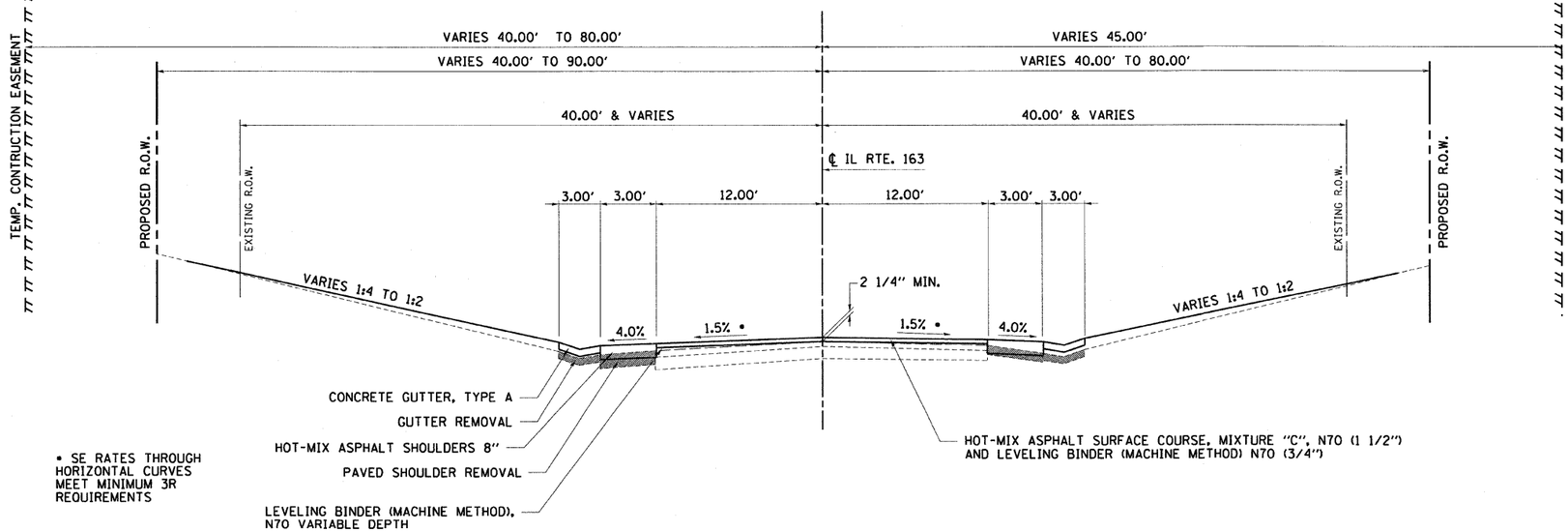
PLOTS & CHECKS			
INT.	DATE	NO.	REASON

CHECKS		
INT.	DATE	REASON



EXISTING TYPICAL SECTION

STA. 99+00.00 TO STA. 102+85.00
STA. 105+33.00 TO STA. 108+60.00
STA. 124+90.00 TO STA. 136+00.00



• SE RATES THROUGH HORIZONTAL CURVES MEET MINIMUM 3R REQUIREMENTS

• NOTE SE RATES
STA. 98+10.15 (P.C.) TO STA. 102+51.29 (P.T.)
S.E. TRANSITION: STA. 96+36 TO STA. 98+78
FULL S.E. (2.0%): STA. 98+78 TO STA. 101+85
S.E. TRANSITION: STA. 101+85 TO STA. 104+27

STA. 128+09.18 (P.C.) TO STA. 136+18.68 (P.T.)
S.E. TRANSITION: STA. 126+33 TO STA. 128+75
FULL S.E. (3.0%): STA. 128+75 TO STA. 135+53
S.E. TRANSITION: STA. 135+53 TO STA. 137+95

PROPOSED TYPICAL SECTION

STA. 99+00.00 TO STA. 102+85.00
STA. 105+33.00 TO STA. 108+60.00
STA. 124+90.00 TO STA. 136+00.00

REVISIONS	
NAME	DATE
IDOT REVIEW	03/08

ILLINOIS DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS
FAP 609 (IL RTE. 163)
SECTION 76RS-3, 76-2BR-2I
ST. CLAIR COUNTY

SCALE: VERT. HORIZ.
DATE: 11/25/02

DRAWN BY: VERENSKI
DESIGNED BY: BOTT
CHECKED BY: EMRICK

GREENE & BRADFORD, INC.
OF SPRINGFIELD
CONSULTING ENGINEERS
350 CONSTITUTION DRIVE
SPRINGFIELD, ILLINOIS 62707
PROFESSIONAL DESIGN FIRM NO. 184-00979
PROFESSIONAL & STRUCTURAL ENGINEERING CORPORATION
(217) 793-8844, (217) 793-8227 (FLE MAIL - cadegreenebradford.com

COMPUTER FILE NO. TYP_05_V8
PROJECT 02076
08/24/07-FAV

IDOTPL50 1"=50' 8/24/98

TYPICALS - FAP 609 (IL RTE. 163) ST. CLAIR COUNTY