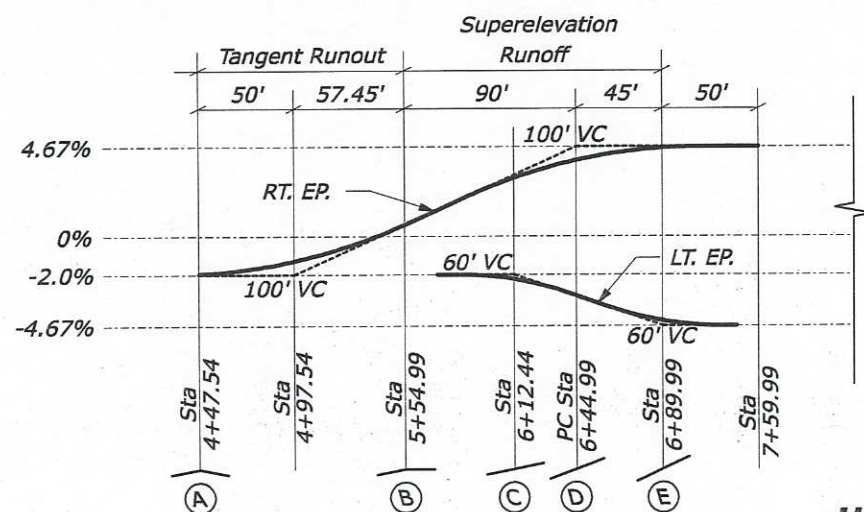
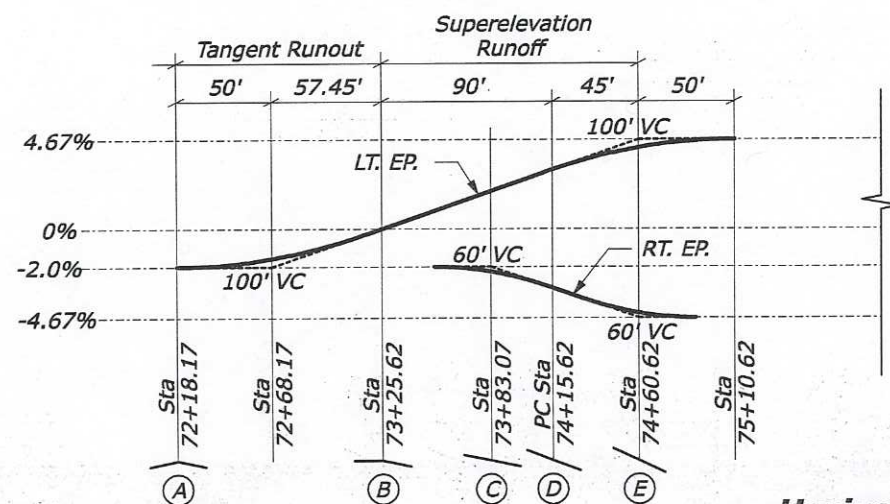
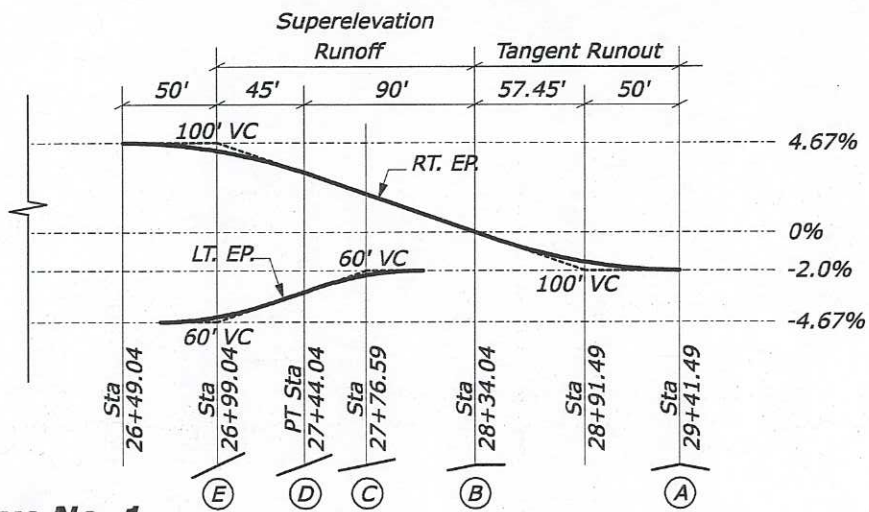


STATE	PROJECT	SHEET NO.	TOTAL SHEETS
HI	HI A-AD 6(5)	A14	A16



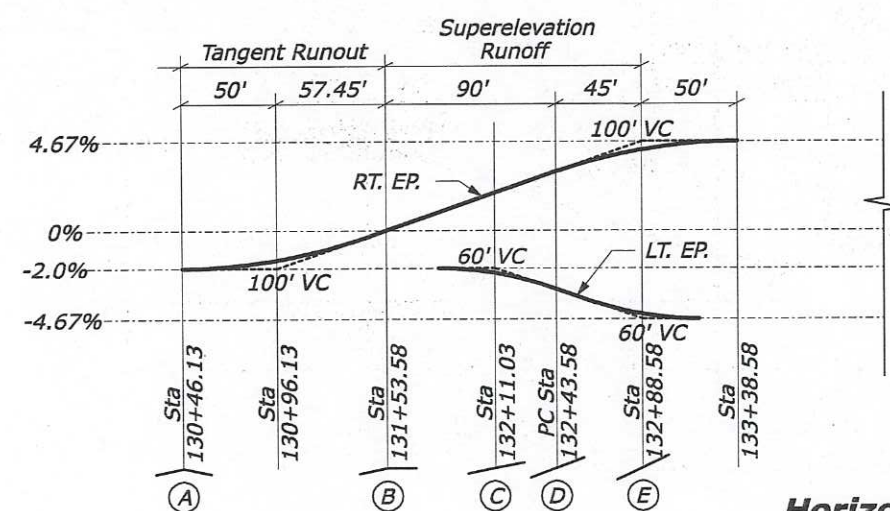
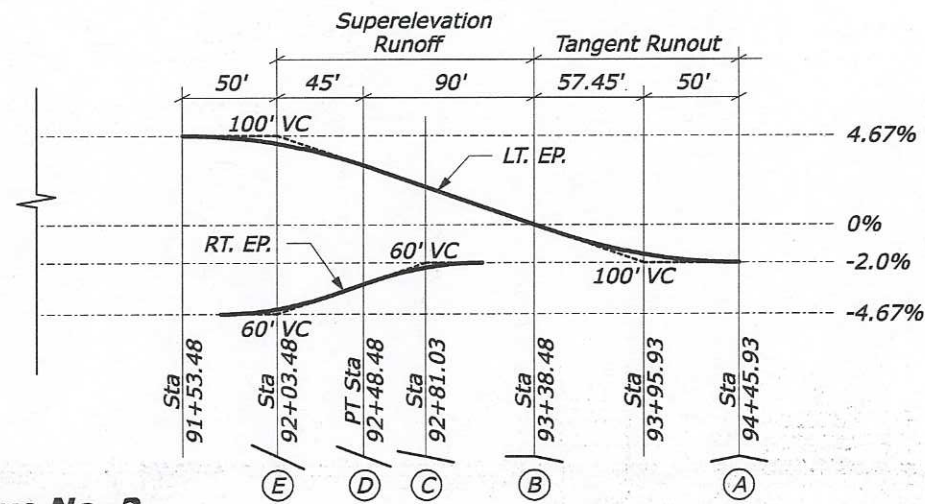
Horizontal Curve No. 1
 $R = 3280'$; $e = 4.67\%$; Left

V=60 mph



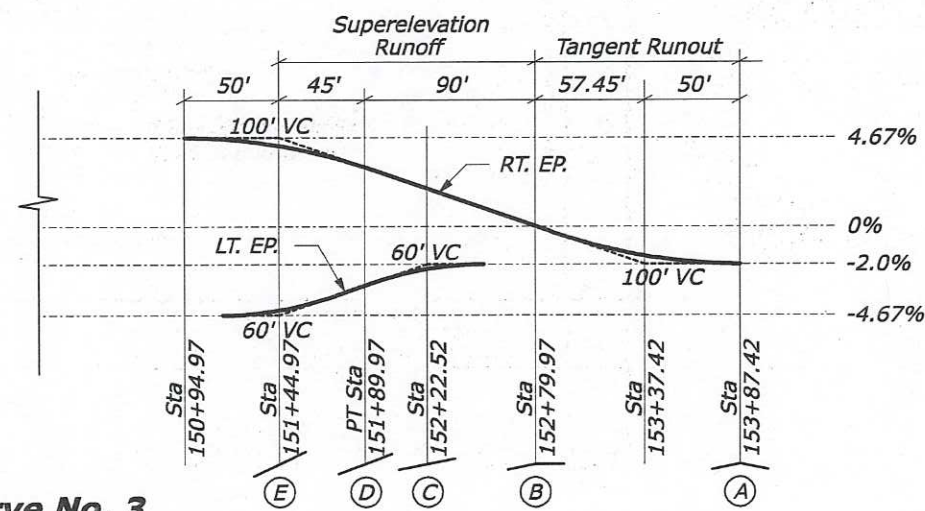
Horizontal Curve No. 2
 $R = 3280'$; $e = 4.67\%$; Right

V=60 mph



Horizontal Curve No. 3
 $R = 3280'$; $e = 4.67\%$; Left

V=50 mph



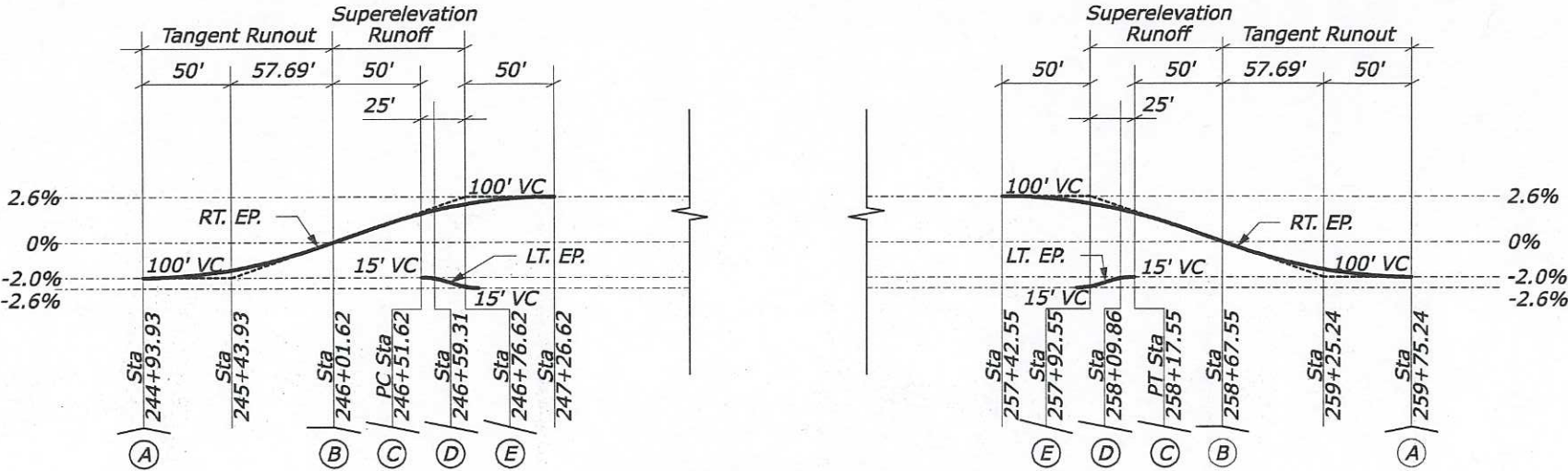
U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
CENTRAL FEDERAL LANDS HIGHWAY DIVISION

SADDLE ROAD SUPERELEVATION DIAGRAMS

Scale: Date: July 21, 2008

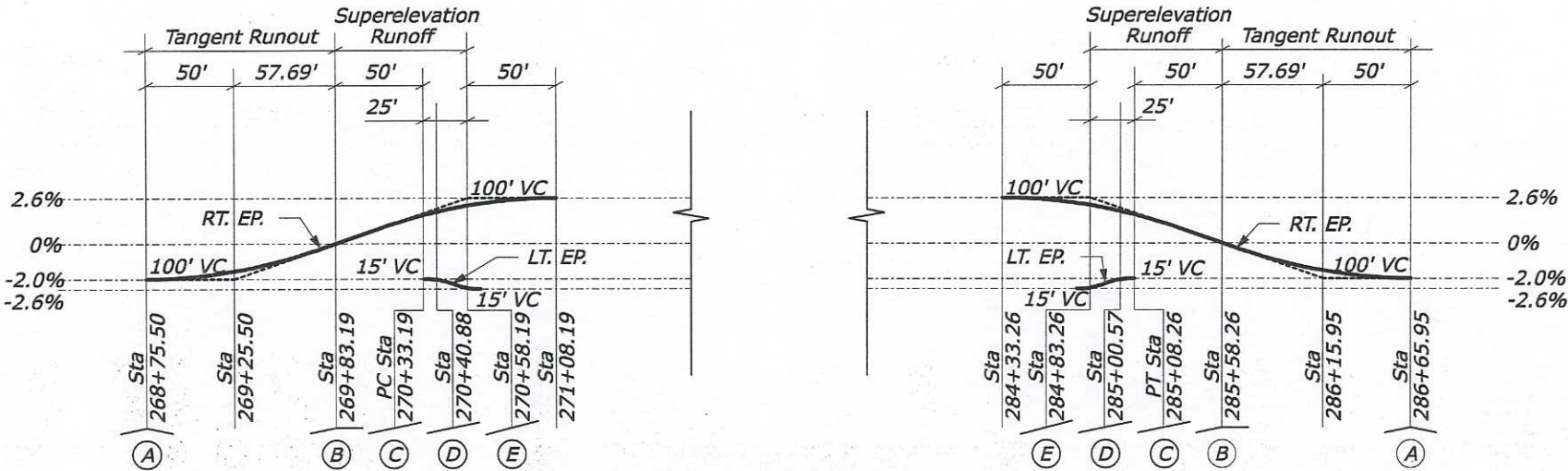
SHEET No. 1 OF 3

STATE	PROJECT	SHEET NO.	TOTAL SHEETS
HI	HI A-AD 6(5)	A15	A16



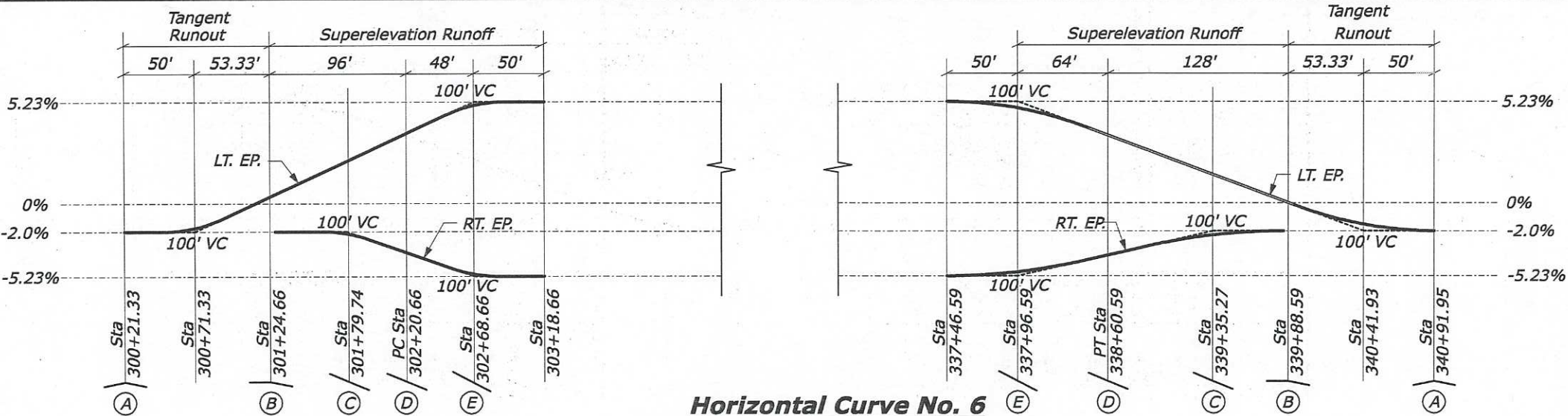
Horizontal Curve No. 4
R = 6560' ; e = 2.60% ; Right

V=60 mph



Horizontal Curve No. 5
R = 6560' ; e = 2.60% ; Left

V=60 mph



Horizontal Curve No. 6
R = 2790' ; e = 5.23% ; Right

V=50 mph

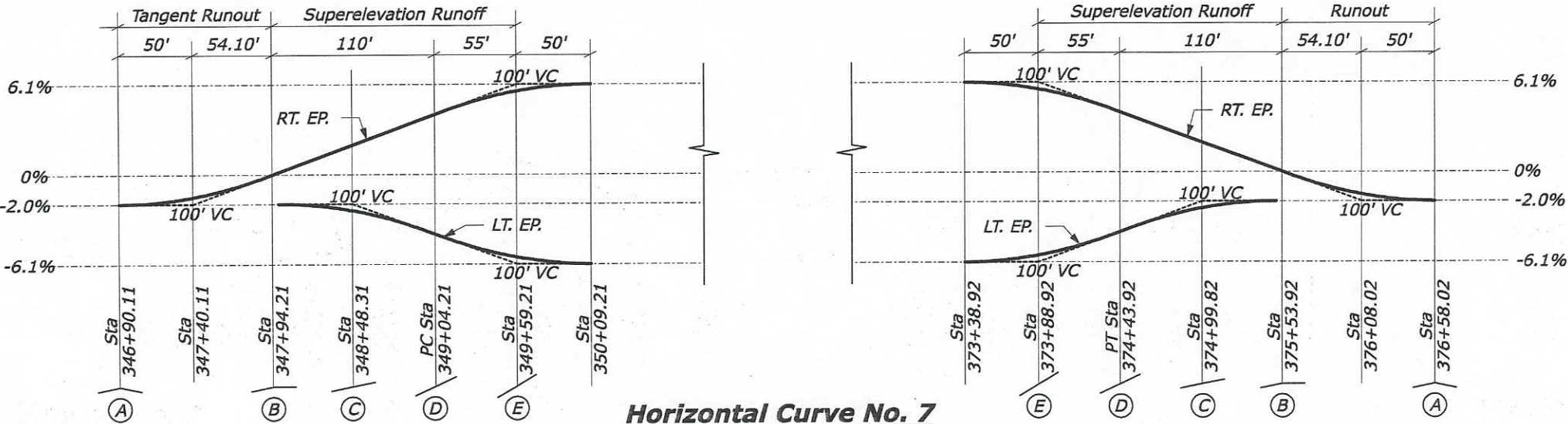
U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
CENTRAL FEDERAL LANDS HIGHWAY DIVISION

**SADDLE ROAD
SUPERELEVATION DIAGRAMS**

Scale: N.T.S. Date: July 21, 2008

SHEET No. 2 OF 3

STATE	PROJECT	SHEET NO.	TOTAL SHEETS
HI	HI A-AD 6(5)	A16	A16



V=60 mph

Horizontal Curve No. 7
R = 2300' ; e = 6.10% ; Left

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 FEDERAL HIGHWAY ADMINISTRATION
 CENTRAL FEDERAL LANDS HIGHWAY DIVISION

SADDLE ROAD
SUPERELEVATION DIAGRAMS

Scale: 1"=100'
 Date: July 21, 2008

SHEET No. 3 OF 3