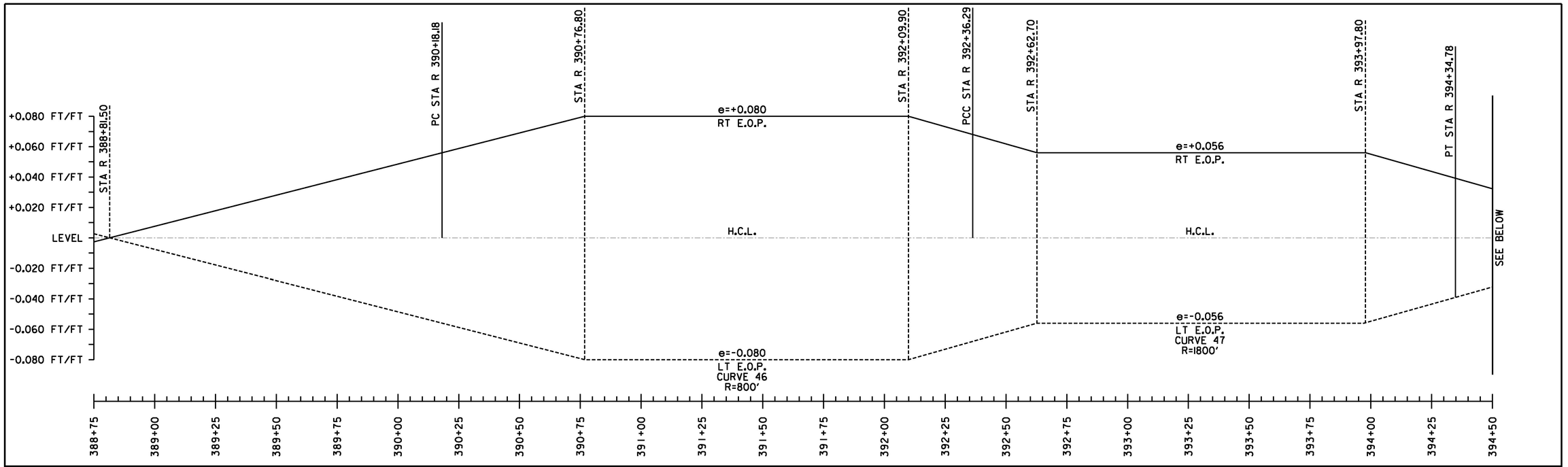

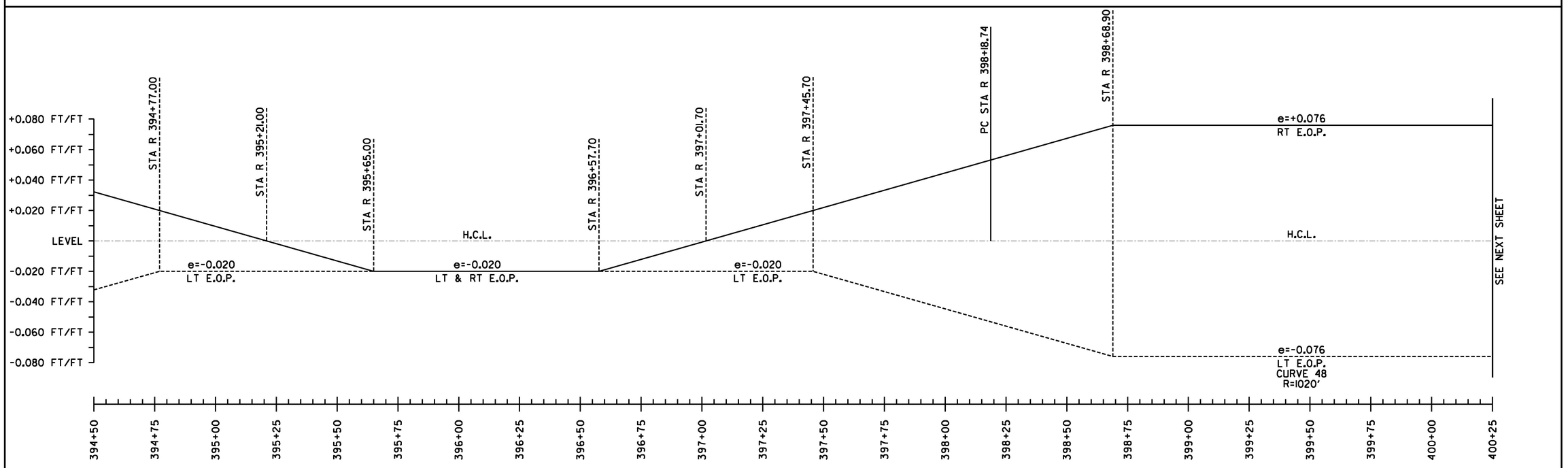

SUPERELEVATION BANKING NOTES:

1. SUPERELEVATION RATES AND RUNOFF LENGTHS WERE DETERMINED USING A DESIGN SPEED EQUAL TO THE POSTED SPEED AND A MAXIMUM SUPERELEVATION RATE OF 0.08. A MAXIMUM SUPERELEVATION RATE OF 0.06 WAS USED WHERE SIDE ROADS INTERSECTED ALONG THE HIGH SIDE OF A CURVE.

2. THE SHOULDER CROSS SLOPE ON BOTH THE OUTSIDE (HIGH SIDE) AND THE INSIDE (LOW SIDE) OF A SUPERELEVATED CURVE SHALL MATCH THE ADJACENT TRAVEL LANE CROSS SLOPE.

NOT TO SCALE

CHA

PROJECT NAME: ROCHESTER
PROJECT NUMBER: ER STP 0162(21)

FILE NAME: z13c176sbd36.dgn
PROJECT LEADER: D. GOZALKOWSKI
DESIGNED BY: J. OLSEN
SUPERELEVATION DIAGRAMS SHEET #36

PLOT DATE: 1/11/2017
DRAWN BY: J. HEALD
CHECKED BY: J. SHIELDS
SHEET 160 OF 360