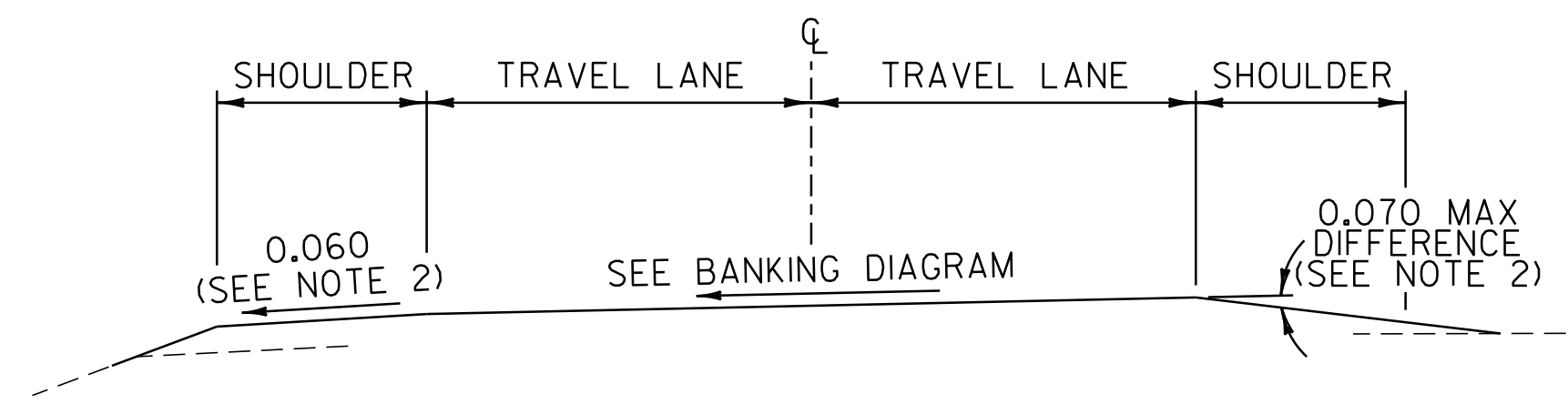


SUPERELEVATION BANKING NOTES:

1. THE CONTRACTOR IS RESPONSIBLE FOR ESTABLISHING AND MAINTAINING THE HORIZONTAL AND VERTICAL GEOMETRY OF THE EXISTING ROADWAY.
2. THE MAXIMUM ROLL-OVER BETWEEN LANE AND SHOULDER CROSS SLOPES ON THE OUTSIDE (HIGH SIDE) OF A SUPERELEVATED CURVE SHALL BE SEVEN PERCENT. THE SHOULDER CROSS SLOPE ON THE INSIDE (LOW SIDE) OF A SUPERELEVATED CURVE SHALL BE A MINIMUM OF SIX PERCENT OR MATCH THE ADJACENT TRAVEL LANE CROSS SLOPE WHEN THE CROSS SLOPE EXCEEDS SIX PERCENT.
3. SUPERELEVATION RATES AND RUNOFF LENGTHS WERE DETERMINED USING A DESIGN SPEED EQUAL TO THE POSTED SPEED AND A MAXIMUM SUPERELEVATION RATE OF 0.08.



NOT TO SCALE

SUPERELEVATION BANKING DIAGRAMS SHEET #5

PROJECT NAME: WARREN GORE - NORTON	PLOT DATE: 31-OCT-2011 11:54
PROJECT NUMBER: STP 2725(0)S	DRAWN BY: C.A.K.
FILE NAME: p07c218.dgn	CHECKED BY: D.W.E.
DESIGNED BY: M.J.L.	SHEET 89 OF 107
IPARM FILE: p07c218sbd5.i	