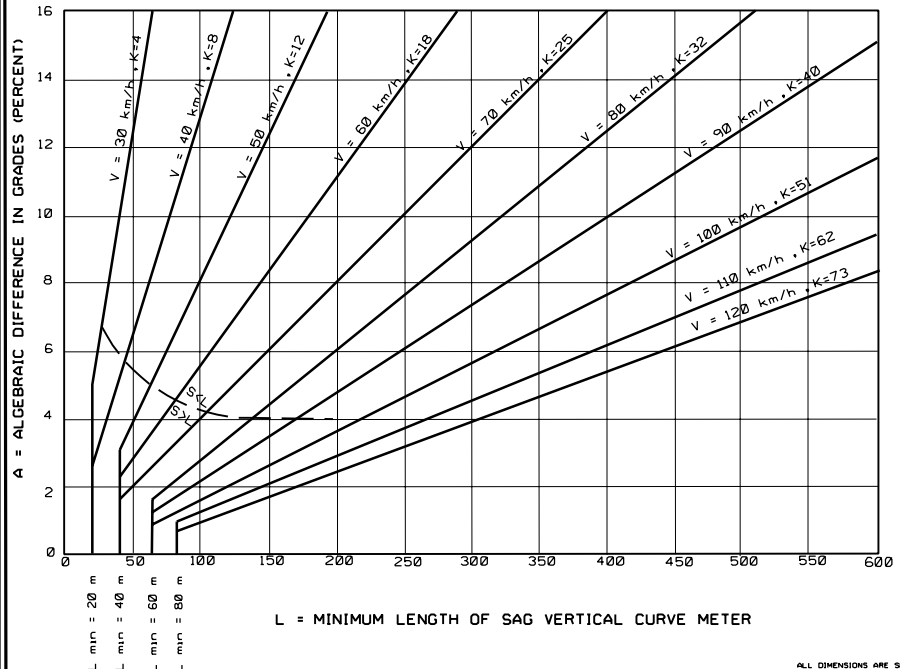
DESIGN CONTROLS FOR SAG VERTICAL CURVES, OPEN ROAD CONDITIONS.



V = DESIGN SPEED - km/h
S = MINIMUM STOPPING SIGHT DISTANCE - METER
K = CONSTANT
FORMULA L = KA

ALL DIMENSIONS ARE SHOWN IN METERS (m) UNLESS OTHERWISE NOTED.

REVISIONS

NO.	DATE	APPR.	REMARKS
1	04/27/99	B.A.	ADD DIMENSION NOTE

UTAH DEPARTMENT OF TRANSPORTATION
STANDARD DRAWINGS FOR ROAD AND BRIDGE CONSTRUCTION
SALT LAKE CITY, UTAH

RECOMMENDED FOR APPROVAL
CHAIRMAN STANDARDS COMMITTEE — APR.27,1999 DATE
APPROVED
DEPUTY DIRECTOR — APR.27,1999 DATE

(METRIC)
DESIGN CONTROL FOR SAG VERTICAL CURVES
STANDARD DRAWING TITLE

STD. DWG. NO.
805-2A