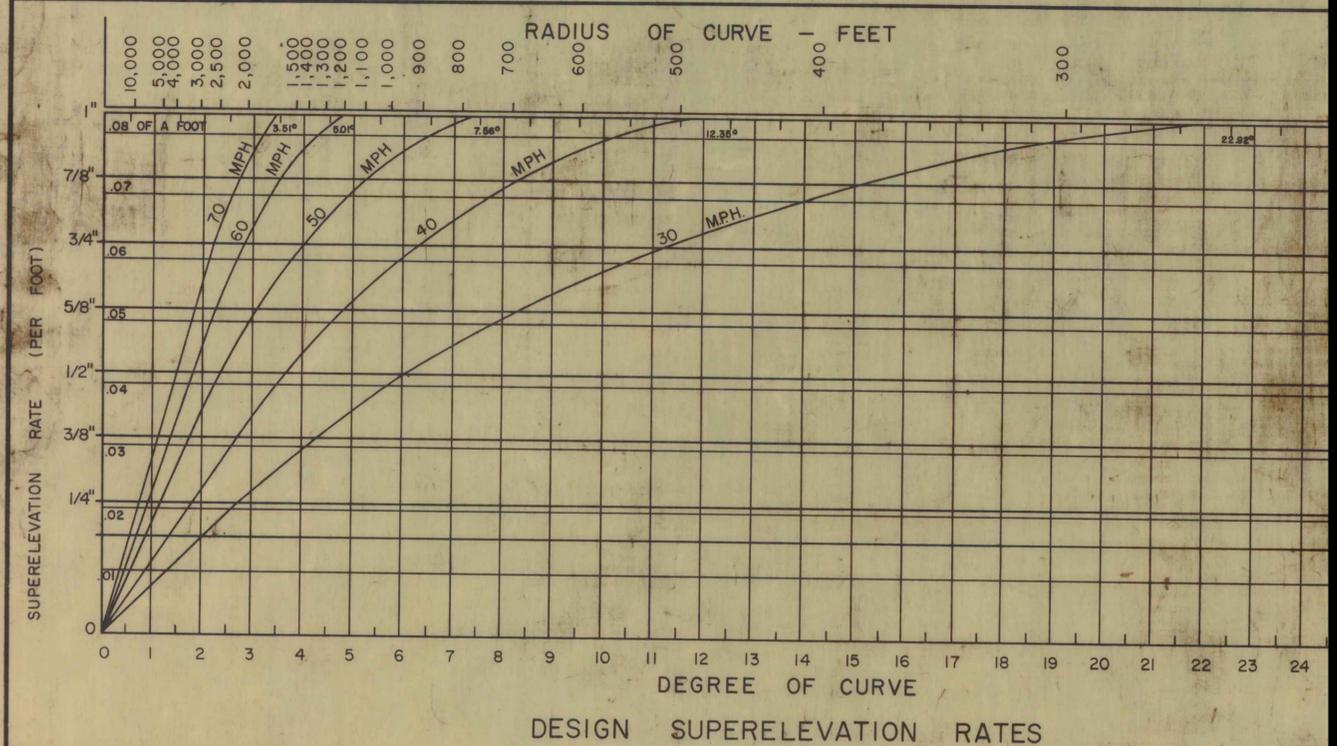


DEGREE	RADIUS	30 MPH		40 MPH		50 MPH		60 MPH		70 MPH	
		RATE	LENGTH	RATE	LENGTH	RATE	LENGTH	RATE	LENGTH	RATE	LENGTH
0-15'	22,918'	NC	0	NC	0	NC	0	NC	0	RC	200
0-30'	11,459'	NC	0	NC	0	RC	150	RC	175	RC	200
0-45'	7,639'	NC	0	RC	125	RC	150	1/4"	175	1/4"	200
1°-00'	5,730'	NC	0	RC	125	1/4"	150	1/4"	175	5/16"	200
1°-30'	3,820'	RC	100	1/4"	125	5/16"	150	7/16"	175	1/2"	200
2°-00'	2,865'	1/4"	100	5/16"	125	7/16"	150	9/16"	175	11/16"	200
2°-30'	2,292'	1/4"	100	3/8"	125	1/2"	150	11/16"	175	13/16"	210
3°-00'	1,910'	5/16"	100	7/16"	125	5/8"	150	13/16"	180	15/16"	230
3°-30'	1,637'	5/16"	100	1/2"	125	11/16"	150	7/8"	190	1"	240
4°-00'	1,432'	3/8"	100	9/16"	125	3/4"	150	15/16"	210	1"	240
5°-00'	1,146'	7/16"	100	5/8"	125	13/16"	170	1"	220	D MAX. = 3.5°	
6°-00'	955'	1/2"	100	3/4"	125	15/16"	180	1"	220	D MAX. = 5.0°	
7°-00'	819'	9/16"	100	13/16"	140	15/16"	190	D MAX. = 7.6°			
8°-00'	716'	5/8"	100	7/8"	150	1"	190	D MAX. = 12.4°			
9°-00'	637'	5/8"	100	7/8"	160	D MAX. = 22.9°					
10°-00'	573'	11/16"	100	15/16"	160	D MAX. = 22.9°					
11°-00'	521'	3/4"	110	15/16"	170	D MAX. = 22.9°					
12°-00'	477'	3/4"	120	1"	170	D MAX. = 22.9°					
13°-00'	441'	13/16"	120	1"	170	D MAX. = 22.9°					
14°-00'	409'	13/16"	130	D MAX. = 22.9°							
16°-00'	358'	7/8"	130	D MAX. = 22.9°							
18°-00'	318'	15/16"	140	D MAX. = 22.9°							
20°-00'	286'	15/16"	140	D MAX. = 22.9°							
22°-00'	260'	1"	140	D MAX. = 22.9°							
22.9°	250'	1"	140	D MAX. = 22.9°							

SUPERELEVATION	
RATE	PAVEMENT
1/4"	5'
5/16"	6 1/2'
3/8"	7 1/2'
7/16"	8 3/4'
1/2"	10'
9/16"	11 1/2'
5/8"	12 1/2'
11/16"	13 3/4'
3/4"	15'
13/16"	16 1/2'
7/8"	17 1/2'
15/16"	18 3/4'
1"	20'

RATE = RATE OF SUPERELEVATION (PER FOOT)
 LENGTH = MINIMUM LENGTH OF RUNOFF
 NC = NORMAL CROWN SECTION
 RC = REMOVE ADVERSE CROWN, SUPERELEVATE AT NORMAL CROWN

RATES ARE FIGURED TO THE NEAREST SIXTEENTH INCH
 BANKING FOR CURVES NOT LISTED IN TABLE MAY BE DETERMINED FROM
 DESIGN VALUES FOR RATE OF SUPERELEVATION
 AND MINIMUM LENGTH OF RUNOFF



REVISIONS AND CORRECTIONS

APPROVED DATE May 26, 1958

H.E. August
 CHIEF ENGINEER
G.M. Lane
 HIGHWAY ENGINEER
W. Conti
 CONSTRUCTION ENGINEER

DRAWN: L.C.J.
 TRACED: GUS A.J.A.