



SPEED (MPH)	DISTANCE (FT)
5	13
6	17
7	21
8	26
9	32
10	38
11	44
12	51
13	58
14	65
15	74
16	82
17	91
18	101
19	111
20	121
21	132
22	143
23	155
24	167
25	180
26	193
27	207
28	221
29	235
30	250
31	266
32	282
33	298
34	315
35	332
36	352
37	372
38	393
39	415
40	437
41	460
42	484
43	509
44	535
45	561
46	588
47	616
48	645
49	675
50	706
51	737
52	770
53	803
54	837
55	873

10/25/04

NOTES:

- 1) TO VERIFY COMPLIANCE WITH THIS CURVE THE TEST TRACK MUST BE TANGENT AND LEVEL WITH DRY, CLEAN AND POLISHED RAIL.
- 2) THE CARS TO BE TESTED MUST BE IN GOOD OPERATING ORDER, HAVE THEIR SPECIFIED BRAKE CYLINDER PRESSURES AND WORN-IN BRAKE SHOES.
- 3) THIS CURVE APPLIES TO ALL CAR LOAD CONDITIONS (AWO - AW3).
- 4) A MEMORANDUM OF UNDERSTANDING WILL DETAIL HOW BRAKE TEST RESULTS ARE INTERPRETED.

REV.	DESCRIPTION	DATE	DRAWN BY	APP'D
A	ADD R112, R142s, R142A, AND R143 CAR CLASSES	10/25/04	[Signature]	[Signature]
REVISIONS				

CONCURRENCE: <i>[Signature]</i> DEPT. CHIEF, ENGRNG. ACMO, CEE & TS <i>[Signature]</i> DIR., SIGNAL ENGRNG.		R26, R28, R29, R32, R33, R33s, R36, R38, R40, R42, R44, R46, R62, R62A, R68, R68A, R110A, R110B, R142, R142s, R142A, R143
MICROFILM: <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		MTA New York City Transit CAR EQUIPMENT
UNLESS OTHERWISE SPECIFIED: ALL DIM'S IN INCHES TOLERANCES: FRACTIONS: _____ 2-PLACE DECIMALS: _____ 3-PLACE DECIMALS: _____		
SURFACE TREATMENT: NA		EMERGENCY BRAKE STOPPING DISTANCES FOR CUSTOMER CARS
ANGLES: _____ SCALE: NONE		
MATERIAL: NA		<i>[Signature]</i> MANAGER, PE <i>[Signature]</i> DIRECTOR, CSE
APPLICABLE SPECIFICATIONS: NA		DATE July 12, 1995 SECTION BRAKE SYSTEMS
DRAWN: I. Bel. CHKD: S. BECK		DRAWING NO. 103-9002 REV. A
APPROVED: <i>[Signature]</i> DATE: 7/19/95		