

Summary of Changes to AASHTO Materials Standards by Edition

Edition	Part 1, Specifications and Practices			Part 2, Tests		
	Standards Included	Standards Added	Standards Removed	Standards Included	Standards Added	Standards Removed
1931, 1st edition (one volume)	M 1–M 7 M 9–M 27 M 29–M 41	M 1–M 7 M 9–M 27 M 29–M 41	[M 8 and M 28 were never printed]	T 1–T 74	T 1–T 74	N/A
1933 Interim (one volume) © 1933	M 1–M 7 M 9–M 27 M 29–M 42	M 42	—	—	—	—
1935, 2nd edition (one volume)	M 1–M 7 M 9–M 18 M 20–M 23 M 29–M 32 M 34–37 M 39–51	M 43–M 51	M 19 M 21 M 24–M 27 M 33 [Reappeared in 1938 ed.] M 38 Reclassified: M 6a became M 45	T 1–T 8 T 10–T 11 T 19–T 27 T 30–T 41 T 43–T 56 T 58–T 95	T 75–T 95	T 9 T 12–T 18 T 28–T 29 T 42 [Reappeared in 1938 ed.] T 57
1937 Interim (one volume) © 1937	M 52–M 55	—	—	T 96–T 98	T 96–T 98	—
1938, 3rd edition (one volume)	M 1 M 5–M 6 M 17–M 18 M 20 M 22–M 23 M 29–M 36 M 39–M 43 M 45–M 84	M 56–M 84	M 2–M 4 M 7 M 9–M 16 M 37 M 44	T 1–T 8 T 10–T 11 T 19–T 27 T 30–T 33 T 35–T 56 T 58–T 74 T 77–T 104	T 99–T 104	T 34 T 75–T 76
1942, 4th edition (two volumes)	M 6 M 17–M 18 M 20 M 22 M 29–M 33 M 36 M 40–M 43 M 45–M 59 M 61–M 133	M 85–M 133	M 1 M 5 M 23 M 34–M 35 M 39 M 60	T 1–T 5 T 10–T 11 T 19–T 27 T 30–T 33 T 36–T 37 T 39–T 56 T 58–T 62 T 65–T 74 T 77–T 94 T 96–T 113 T 115–T 116 T 118–T 124	T 105–T 113 T 115–T 116 T 118–T 124	T 6–T 8 T 35 T 38 T 63–T 64 T 95 [T 114 and T 117 were never printed]
1947, 5th edition (two volumes)	M 6 M 17–M 18 M 20 M 22 M 29–M 33 M 36 M 40–M 43 M 45–M 59 M 61–M 66 M 69–M 135	M 134–M 135	M 67–M 68 [Both reappeared in 1950 edition]	T 2–T 5 T 10–T 11 T 19–T 24 T 26–T 27 T 30–T 33 T 37 T 39–T 56 T 58–T 62 T 65–T 74 T 77–T 94 T 96–T 113 T 115–T 116 T 118–T 121 T 126–T 137	T 126–T 137	T 1 T 25 T 36 T 122–T 124 [T 125 was never printed]
1950, 6th edition (two volumes)	M 6 M 17–M 18	M 67 and M 68 were reinstated	M 47–M 51 M 56	T 2–T 5 T 11	T 138–T 151	T 10

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	Standards Included	Standards Added	Standards Removed	Standards Included	Standards Added	Standards Removed
	M 20 M 22 M 29–M 33 M 36 M 40–M 43 M 45–M 46 M 52–M 55 M 57–M 59 M 62–M 87 M 89–M 92 M 101–M 103 M 105–M 106 M 111 M 114–M 118 M 120–M 148	New standards were M 136–M 148	M 61 M 88 M 93 M 104 M 109–M 110 M 119 M 94–M 100 did not appear	T 19–T 24 T 26–T 27 T 30–T 33 T 37 T 39–T 56 T 58–T 62 T 65–T 74 T 77–T 94 T 96–T 113 T 115–T 116 T 118–T 121 T 126–T 151		
1955, 7 th edition (two volumes)	M 6 M 17–M 18 M 20 M 22 M 29–M 33 M 36 M 40–M 43 M 45–M 46 M 52–M 55 M 57 M 62–M 87 M 89–M 92 M 101–M 103 M 105–M 106 M 111 M 114–M 118 M 120–M 156	M 149–M 156	M 58–M 59 M 94–M 100 did not appear	T 2–T 5 T 11 T 19–T 24 T 26–T 27 T 30–T 33 T 37 T 39–T 40 T 42–T 56 T 58–T 62 T 65–T 74 T 77–T 94 T 96–T 113 T 115–T 116 T 118–T 121 T 126–T 172	T 152–T 172	T 41 was replaced by T 168
1956–1957 Interim (one volume) © 1957	Revisions only (not full text of standard except for new ones)	M 157–M 169 [only M 157–M 159 and M 167–M 168 were printed in this edition; others were merely adopted]	—	Revisions only	T 173–T 179	T 56 T 156
1958 Interim (one volume) © 1959	Revisions only	M 171–M 172	—	Revisions only	—	T 130
1961 8 th edition, (two volumes)	M 6 M 17–M 18 M 20 M 29–M 33 M 36 M 40–M 43 M 45–M 46 M 52–M 55 M 57 M 62–M 65 M 67–86 M 89–M 91 M 94–M 103 M 105–M 108 M 111–M 118 M 120–M 131 M 133–M 148	M 94–M 100 reappeared M 160–M 166 and M 169 [Adopted in 1957, but not printed until here] M 170 M 173–M 193	M 22 M 41 M 66 M 87 M 149 The following standards were printed in Vol. 2 with the tests: M 92 M 132 M 152 M 172 M 191	T 2–T 4 T 11 T 19–T 24 T 26–T 27 T 30–T 33 T 37 T 39–T 40 T 42–T 45 T 47–T 56 T 59–T 62 T 65–T 74 T 77–T 94 T 96–T 113 T 115–T 116 T 118–T 121 T 126–T 129 T 131–T 148	T 180–T 189	T 5 T 46 T 149

Edition	Part 1, Specifications and Practices			Part 2, Tests		
	Standards Included	Standards Added	Standards Removed	Standards Included	Standards Added	Standards Removed
	M 150–M 151 M 153–M 171 M 173–M 190 M 192–M 193			T 150–T 155 T 157–T 189		
1961–1962 Interim (one volume) © 1963	Revisions only	M 194–M 199	—	Revisions only	T 190–T 192	T 91 T 94 Replaced by T 190: T 173–T 175
1963 Interim (one volume) © 1964	Revisions only	M 200–M 209	—	Revisions only	T 193–T 202	T 49
1964 Interim (one volume) © 1965	Revisions only	—	—	Revisions only	T 203–T 210	T 45
1966, 9th edition (two volumes)	M 6 M 17–M 18 M 20 M 29–M 33 M 36 M 40 M 42–M 43 M 45–M 46 M 52–M 55 M 57 M 62–M 65 M 67–M 86 M 89–M 92 M 97–M 103 M 105–M 108 M 111–M 118 M 120–M 148 M 150–M 215	M 210–M 215 M 92, M 132, M 152, M 172, and M 191 were added back to Vol. 1	M 94–M 96	T 2–T 4 T 11 T 19–T 24 T 26–T 27 T 30–T 33 T 37 T 39–T 40 T 42–T 44 T 47–T 56 T 59–T 62 T 65–T 74 T 77–T 90 T 92–T 93 T 96–T 113 T 115–T 116 T 118–T 121 T 126–T 129 T 131–T 148 T 150–T 155 T 157–T 172 T 176–T 183 T 185–T 213	T 211–T 213	T 184
1966–1967 Interim^a (one volume) © 1968	Revisions only	M 216–M 220	—	Revisions only	T 214–T 224	—
1968–1969 Interim (one volume) © 1969	Revisions only	M 221–M 225	M 136 M 139 M 174	Revisions only	T 225–T 231	T 43
1970 Interim (one volume) © 1970	Revisions only	M 226	M 73 M 90 M 97–M 98	Revisions only	T 232–T 234	T 101 T 147 T 171
1971, 10th edition^b (two volumes)	M 6 M 17–M 18 M 20 M 29–M 33 M 36 M 42–M 43 M 45–M 46 M 52–M 55	M 227–M 231 R 1	M 40 M 71 M 83–M 84 M 89 M 99–M 101 M 122–M 131 M 137 M 142	T 2–T 4 T 11 T 19–T 24 T 26–T 27 T 30 T 32–T 33 T 37 T 39–T 40	—	T 31 T 116 T 145

Edition	Part 1, Specifications and Practices			Part 2, Tests		
	Standards Included	Standards Added	Standards Removed	Standards Included	Standards Added	Standards Removed
	M 57 M 62–M 65 M 67–M 70 M 72 M 74–M 82 M 85–M 86 M 91–M 92 M102–M 103 M 105–M 108 M 111–M 118 M 120–M 121 M 132–M 135 M 138 M 140–M 141 M 143–M 148 M 150–M 157 M 159–M 164 M 166–M 173 M 175–M 183 M 187–M 208 M 210–M 211 M 213–M 231 R 1		M 158 M 165 M 184–M 186 M 209 M 212	T 42 T 44 T 47–T 56 T 59–T 62 T 65–T 74 T 77–T 90 T 92–T 93 T 96–T 100 T 102–T 113 T 115 T 118–T 121 T 126–T 129 T 131–T 144 T 146 T 148 T 150–T 155 T 157–T 170 T 172 T 176–T 183 T 185–T 234		
1972 Interim (one volume) © 1972	Revisions only	M 232–M 236 R 2	M 74 M 134	Revisions	T 235–T 236	T 66
1973 Interim (one volume) © 1973	Revisions only	M 237–M 243	M 151 M 236	Revisions only	T 237–T 242	T 169 T 181
1974, 11th edition (two volumes) © 1974	M 6 M 17–M 18 M 20 M 29–M 33 M 36 M 42–M 43 M 45–M 46 M 52–M 55 M 57 M 62–M 65 M 67–M 70 M 72 M 75–M 82 M 85–M 86 M 91–M 92 M102–M 103 M 105–M 108 M 111–M 118 M 120–M 121 M 132–M 133 M 135 M 138 M 140–M 141 M 143–M 148 M 150 M 152–M 157 M 159–M 164 M 166–M 173 M 175–M 183 M 187–M 208 M 210 M 213–M 235	M 244–M 251	M 211	T 2–T 4 T 11 T 19–T 24 T 26–T 27 T 30 T 32–T 33 T 37 T 39–T 40 T 42 T 44 T 47–T 56 T 59–T 62 T 65 T 67–T 74 T 77–T 90 T 92–T 93 T 96–T 100 T 102–T 113 T 115 T 118–T 121 T 126–T 129 T 131–T 144 T 146 T 148 T 150–T 155 T 157–T 168 T 170 T 172 T 176–T 180 T 182–T 183 T 185–T 211 T 213–T 250	T 243–T 250	T 212

Edition	Part 1, Specifications and Practices			Part 2, Tests		
	Standards Included	Standards Added	Standards Removed	Standards Included	Standards Added	Standards Removed
	M 237–M 251 R 1–R 2					
1975 Interim (one volume) © 1975	Revisions only	M 252–M 254	M 135	Revisions only	T 251–T 253	—
1976 Interim (one volume) © 1976	Revisions only	M 255–M 261 R 3	M 106	Revisions only	T 254–T 255	T 56
1977 Interim (one volume) © 1977	Revisions only	M 262–M 271 R 4	M 141	Revisions only	T 256–T 257	T 120 T 183
1978, 12th edition (two volumes) © 1978	M 6 M 17 M 20 M 29–M 33 M 36 M 42–M 43 M 45–M 46 M 52–M 55 M 57 M 64–M 65 M 67–M 70 M 72 M 80–M 82 M 85–M 86 M 91–M 92 M102–M 103 M 105 M 107–M 108 M 111 M 114–M 118 M 120–M 121 M 132–M 133 M 138 M 140 M 143–M 148 M 150 M 152–M 157 M 160–M 161 M 163–M 164 M 166–M 173 M 175–M 183 M 187–M 208 M 210 M 213 M 216–M 226 M 228–M 235 M 237–M 255 M 258–M 272 R 1 R 4	M 272	M 18 M 62–M 63 M 75–M 79 M 112–M 113 M 159 M 162 M 214–M 215 M 227 (reissued as M 227-80I in 1980 Interim) M 256–M 257 R 2–R 3	T 2–T 4 T 11 T 19–T 24 T 26–T 27 T 30 T 32–T 33 T 37 T 39–T 40 T 42 T 44 T 47–T 55 T 59–T 62 T 65 T 67–T 68 T 70–T 74 T 78–T 90 T 92–T 93 T 96–T 100 T 102–T 107 T 110–T 113 T 115 T 119 T 121 T 126–T 129 T 131–T 137 T 140–T 144 T 146 T 148 T 151–T 155 T 157–T 162 T 164–T 168 T 170 T 172 T 176–T 180 T 182 T 185–T 211 T 213 T 215–T 264	T 258–T 264	T 69 T 77 T 108–T 109 T 118 T 138–T 139 T 150 T 163 T 214
1979 Interim (one volume) © 1979	Revisions only	M 273–M 276	—	Revisions only	T 265–T 266	—
1980 Interim (one volume) © 1980	Revisions only	M 227 (reissued as M 227-80I) M 259M M 273M	—	Revisions only	T 267–T270	T 20

Edition	Part 1, Specifications and Practices			Part 2, Tests		
	Standards Included	Standards Added	Standards Removed	Standards Included	Standards Added	Standards Removed
		M 277–M 282 R 5–R 6				
1981 Interim (one volume) © 1981	Revisions only	M 86M M 170M M 175M M 176M M 178M M 199M M 206M M 207M M 283–M 288 R 7–R 10	M 187 M 250	Revisions only	T 271	—
1982, 13th edition (two volumes) © 1982	M 6 M 17 M 20 M 29–M 33 M 36 M 42–M 43 M 45–M 46 M 52–M 55 M 57 M 64–M 65 M 67–M 70 M 72 M 80–M 82 M 85–M 86 M 91–M 92 M102–M 103 M 105 M 107–M 108 M 111 M 114–M 118 M 120–M 121 M 132–M 133 M 138 M 140 M 143–M 148 M 150 M 152–M 157 M 160–M 161 M 163–M 164M M 167–M 171 M 173 M 175–M 183 M 188–M 208 M 210 M 213 M 216–M 235 M 237–M 249 M 251–M 255 M 258–M 262 M 264–M 286 M 288–M 293 R 1 R 4–R 11	M 31M M 164M M 242M M 289–M 293 M 291M R 11	M 166 M 172 M 263 M 287	T 2–T 4 T 11 T 19 T 21–T 24 T 26–T 27 T 30 T 32–T 33 T 37 T 39–T 40 T 42 T 44 T 47–T 55 T 59–T 62 T 65 T 67–T 68 T 70–T 74 T 78–T 90 T 92–T 93 T 96–T 100 T 102–T 107 T 110–T 113 T 115 T 119 T 121 T 126–T 129 T 131–T 137 T 140–T 144 T 146 T 148 T 151–T 155 T 157–T 162 T 164–T 168 T 170 T 172 T 176–T 180 T 182 T 185–T 211 T 213 T 215–T 274	T 272–T 274	—
1983 Interim (one volume) © 1983	Revisions only	M 294 Metric conversion: M 36M/M 36	—	Revisions only	T 275–T 279	T 3–T 4 T 54 T 189

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	Standards Included	Standards Added	Standards Removed	Standards Included	Standards Added	Standards Removed
1984 Interim (one volume) © 1984	Revisions only	M 253M M 295 M 297–M 299	M 177 M 189 M 217 M 266 M 276 [M 296 was never printed]	Revisions only	T 280–T 282	T 33 T 39
1985 Interim (one volume) © 1985	Revisions only	M 300–M 301 R 12 Metric conversions: M 245M/M 245 M 246M/M 246	M 161 M 177 M 188 M 228	Revisions only	T 283	—
1986, 14 th edition (two volumes) © 1986	M 6 M 17 M 20 M 29–M 33 M 36/M 36M M 42–M 43 M 45–M 46 M 52–M 55 M 57 M 64–M 65 M 67–M 70 M 72 M 80–M 82 M 85–M 86M M 91–M 92 M102–M 103 M 105 M 107–M 108 M 111 M 114–M 118 M 120–M 121 M 132–M 133 M 138 M 140 M 143–M 148 M 152–M 157 M 160/M 160M M 163/M 163M– M 164M M 167–M 171 M 173 M 175–M 176M M 178–M 183/ M 183M M 190–M 208 M 210 M 213 M 216 M 218–M 227 M 229–M 233 M 235 M 237–M 249 M 251–M 255 M 258–M 262 M 264–M 265 M 267–M 275 M 277–M 286	M 302 Metric conversions: M 54M/M 54 M 160M/M 160 M 163M/M 163 M 183M/M 183 M 192M/M 192 M 285M/M 285	M 150 M 234	T 2 T 11 T 19 T 21–T 24 T 26–T 27 T 30 T 32 T 37 T 40 T 42 T 44 T 47–T 53 T 55 T 59–T 62 T 65 T 67–T 68 T 70–T 74 T 78–T 90 T 92–T 93 T 96–T 100 T 102–T 107 T 110–T 113 T 115 T 119 T 121 T 126–T 129 T 131–T 137 T 140–T 144 T 146 T 148 T 151–T 155 T 157–T 162 T 164–T 168 T 170 T 172 T 176–T 180 T 182 T 185–T 188 T 190–T 211 T 213 T 215–T 284	T 284	—

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	Standards Included	Standards Added	Standards Removed	Standards Included	Standards Added	Standards Removed
	M 288–M 295 M 297–M 302 R 1 R 4–R 12					
1987 Interim (one volume) © 1987	Revisions only	Metric conversions: M 222M/M 222 M 223M/M 223 M 244M/M 244 M 284M/M 284	M 258 M 265 M 267 M 272	Revisions only	T 285–T 286 Metric conversion: T 243M/T 243	—
1988 Interim (one volume) © 1988	Revisions only	R 13–R 14 Metric conversions: M 42M/M 42 M 103M/M 103 M 196M/M 196 M 197M/M 197 M 219M/M 219	M 52 M 155 (reinstated in 15 th ed.)	Revisions only	—	T 52 T 284
1989 Interim (one volume) © 1989	Revisions only	M 303–M 306 R 15 Metric conversions: M 53M/M 53 M 167M/M 167	—	Revisions only	—	—
1990, 15th edition (two volumes) © 1990	M 6 M 17 M 20 M 29–M 33 M 36/M 36M M 42–M 43 M 45–M 46 M 52–M 55 M 57 M 64–M 65 M 67–M 70 M 72 M 80–M 82 M 85–M 86M M 91–M 92 M102–M 103 M 105 M 107–M 108 M 111 M 114–M 118 M 120–M 121 M 132–M 133 M 138 M 140 M 143–M 148 M 152–M 157 M 160/M 160M M 163/M 163M– M 164M M 167–M 171 M 173 M 175–M 176M M 178–M 183/	M 304M M 307 M 309–M 314 Metric conversions: M 202M/M 202 M 227M/M 227 M 255M/M 255	M 64 M 238 (reissued in 16 th ed.) [M 306 was never printed]	T 2 T 11 T 19 T 21–T 24 T 26–T 27 T 30 T 32 T 37 T 40 T 42 T 44 T 47–T 51 T 53 T 55 T 59–T 62 T 65 T 67–T 68 T 70–T 74 T 78–T 90 T 92–T 93 T 96–T 100 T 102–T 107 T 110–T 113 T 115 T 119 T 121 T 126–T 129 T 131–T 137 T 140–T 144 T 146 T 148 T 151–T 155 T 157–T 162	T 287	T 274 T 293 (officially discontinued in 16 th edition)

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	Standards Included	Standards Added	Standards Removed	Standards Included	Standards Added	Standards Removed
	M 183M M 190–M 208 M 210 M 213 M 216 M 218– M 227M/M 227 M 229–M 233 M 235 M 237 M 239–M 249 M 251– M 255M/M 255 M 258–M 262 M 264 M 268–M 275 M 277–M 286 M 288–M 295 M 297–M 307 M 309–M 314 R 1 R 4–R 15			T 164–T 168 T 170 T 172 T 176–T 180 T 182 T 185–T 188 T 190–T 211 T 213 T 215–T 273 T 275–T 283 T 285–T 292 T 294–T 299		
1991 Interim (two volumes) 1991	Revisions only	R 16	M 283	Revisions only	T 288–T 292 Metric conversion: T 19M/T 19	—
1992 Interim (two volumes) 1992	Revisions only	R 18 Metric conversion: M 292M/M 292	M 67–M 68 M 70 M 72 M 260 M 309–M 312 [R 17 was never printed]	Revisions only	T 293–T 295	T 234
1993, 16th edition (two volumes) © 1993	M 6 M 17 M 20 M 29–M 33 M 36/M 36M M 42/M 42M– M 43 M 45 M 52–M 55 M 57 M 64–M 65 M 69 M 80–M 82 M 85–M 86M M 91–M 92 M102–M 103 M 105 M 107–M 108 M 111 M 114 M 118 M 120–M 121 M 132–M 133 M 138 M 140 M 143–M 148	Metric conversion: M 270M/M 270	M 46 M 115–M 117 M 239 R 6	T 2 T 11 T 19/T 19M T 21–T 24 T 26–T 27 T 30 T 32 T 37 T 40 T 42 T 44 T 47–T 51 T 53 T 55 T 59–T 62 T 65 T 67–T 68 T 70–T 74 T 78–T 85 T 87–T 90 T 92–T 93 T 96–T 100 T 102–T 107 T 110–T 113 T 115 T 119	T 296–T 299	T 142 T 293 (officially discontinued) Reclassified: T 86 became R 13

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	M 152–M 157 M 160/M 160M M 163/M 163M– M 164M M 167–M 171 M 173 M 175–M 176M M 178–M 183/ M 183M M 190–M 208 M 210 M 213 M 216 M 218– M 227M/M 227 M 229–M 233 M 235 M 237–M 238 M 240–M 249 M 251– M 255M/M 255 M 258–M 262 M 264 M 268–M 275 M 277–M 286 M 288–M 295 M 297–M 307 M 309–M 315M R 1 R 4–R 5 R 7–R 16 R 18			T 121 T 126–T 129 T 131–T 137 T 140–T 141 T 143–T 144 T 146 T 148 T 151–T 155 T 157–T 162 T 164–T 168 T 170 T 172 T 176–T 180 T 182 T 185–T 188 T 190–T 211 T 213 T 215–T 233 T 235–T 273 T 275–T 283 T 285–T 292 T 294–T 299		
1995, 17th edition^c (two volumes) © 1993	M 6 M 17 M 20 M 29–M 33 M 36M/M 36 M 42M/M 42– M 43 M 45 M 53M/M 53– M 55M/M 55 M 57 M 65 M 69 M 80–M 82 M 85–M 86M M 91–M 92 M102–M 103/ M 103M M 105 M 107–M 108 M 111 M 114 M 118 M 120–M 121 M 132–M 133 M 138–M 138M M 140 M 143–M 148 M 152–M 157 M 160/M 160M	M 138M M 315 M 315M R 19–R 20 Metric conversions: M 32M/M 32 M 55M/M 55 M 138M M 203M/M 203 M 204M/M 204 M 221M/M 221 M 225M/M 225 M 275M/M 275 M 304M	R 8	T 2 T 11 T 19/T 19M T 21–T 24 T 26–T 27 T 30 T 32 T 37 T 40 T 42 T 44 T 47–T 51 T 53 T 55 T 59–T 62 T 65 T 67–T 68 T 70–T 74 T 78–T 85 T 87–T 90 T 92–T 93 T 96–T 100 T 102–T 107 T 110–T 113 T 115 T 119 T 121 T 126–T 129 T 131–T 137 T 140–T 141	–	T 262

Edition	Part 1, Specifications and Practices			Part 2, Tests		
	Standards Included	Standards Added	Standards Removed	Standards Included	Standards Added	Standards Removed
	M 163/M 163M– M 164M M 167–M 171 M 173 M 175–M 176M M 178–M 183/ M 183M M 190–M 208 M 210 M 213 M 216 M 218– M 227M/M 227 M 229–M 233 M 235 M 237–M 238 M 240–M 249 M 251–M 255/ M 255M M 259–M 262 M 264 M 268–M 271 M 273–M 275M/ M 275 M 277–M 282 M 284/M 284M– M 286 M 288–M 295 M 297–M 307 M 313/M 313M– M 315M R 1 R 4–R 5 R 7 R 9–R 16 R 18–R 20			T 143–T 144 T 146 T 148 T 151–T 155 T 157–T 162 T 164–T 168 T 170 T 172 T 176–T 180 T 182 T 185–T 188 T 190–T 211 T 213 T 215–T 233 T 235–T 273 T 275–T 283 T 285–T 292 T 294–T 299		
1997, 18th edition^d (two volumes) © 1997	M 6 M 17 M 20 M 29–M 33 M 36M M 42M/M 42– M 43 M 45 M 53M/M 53– M 55M/M 55 M 57 M 69 M 80–M 82 M 85–M 86M M 91–M 92 M102M/M 102– M 103M/M 103 M 105 M 107–M 108 M 111 M 114 M 120–M 121 M 132–M 133 M 138–M 138M M 140 M 143–M 148	M 316 R 21 Metric Conversions: M 31M/M 31 M 102M/M 102 M 167M Dual-unit to Metric reversions: M 36M M 167M M 196M M 197M M 219M M 245M M 246M Reissued: R 8	M 65 M 118 M 179 M 192M/M 192 M 193	T 2 T 11 T 19/T 19M T 21–T 24 T 26–T 27 T 30 T 32 T 37 T 40 T 42 T 44 T 47–T 51 T 53 T 55 T 59 T 62 T 65M/T 65 T 67–T 68M T 70–T 73 T 78–T 80 T 84–T 85 T 87–T 90 T 92–T 93 T 96–T 100 T 102–T 107 T 110–T 113	T 300–T304 Metric Conversions: T 65M/T 65 T 68M T 241M T 249M	T 60–T 61 T 74 T 81–T 83 T 268 T 294

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	M 152–M 157 M 160/M 160M M 163/M 163M– M 164M M 167M–M 171 M 173 M 175–M 176M M 178–M 178M M 180– M 183M/M 183 M 190–M 191 M 194–M 208 M 210 M 213 M 216 M 218M– M 227M/M 227 M 229–M 233 M 235 M 237–M 238 M 240–M 249 M 251–M 255/ M 255M M 259–M 262 M 264 M 268–M 271 M 273–M 275M/ M 275 M 277–M 282 M 284/M 284M– M 286 M 288–M 295 M 297–M 307 M 313/M 313M– M 316 R 1 R 4–R 5 R 7–R 8 (reissued) R 9–R 16 R 18–R 21			T 115 T 119 T 121 T 126–T 129 T 131–T 137 T 140–T 141 T 143–T 144 T 146 T 148 T 151–T 155 T 157–T 162 T 164–T 168 T 170 T 172 T 176–T 180 T 182 T 185–T 188 T 190–T 211 T 213 T 215–T 233 T 235–T 261 T 263–T 267 T 269–T 273 T 275–T 283 T 285–T 292 T 295–T 304		
1998, 19th edition (two volumes) © 1998	M 6 M 17 M 20 M 29–M 33 M 36M M 42M/M 42– M 43 M 45 M 53M/M 53– M 55M/M 55 M 57 M 69 M 80–M 82 M 85–M 86M M 91–M 92 M102M/M 102– M 103M/M 103 M 105 M 107–M 108 M 111 M 114 M 120–M 121	M 293M R 22 Metric conversion: M 232M/M 232	—	T 2 T 11 T 19/T 19M T 21–T 24 T 26–T 27 T 30 T 32 T 37 T 40 T 42 T 44 T 47–T 51 T 53 T 55 T 59 T 62 T 65M/T 65 T 67–T 68M T 70–T 73 T 78–T 80 T 84–T 85 T 87–T 90	T 305–T 306 Metric conversion: T 213M/T 213	T 187 T 203 T 251

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	M 132–M 133 M 138—M 138M M 140 M 143–M 148 M 152–M 157 M 160M/M 160 M 163M/M 163– M 164M M 167M–M 171 M 173 M 175–M 176M M 178–M 178M M 180– M 183M/M 183 M 190M–M 191 M 194–M 208 M 210 M 213 M 216 M 218M– M 227M/M 227 M 229–M 233 M 235 M 237–M 238 M 240–M 249 M 251–M 255M/ M 255 M 259–M 262 M 264 M 268–M 271 M 273–M 275M/ M 275 M 277–M 282 M 284/M 284M– M 286 M 288–M 295 M 297–M 307 M 313/M 313M– M 316 R 1 R 4–R 5 R 7–R 8 R 9–R 16 R 18–R 22			T 92–T 93 T 96–T 100 T 102–T 107 T 110–T 113 T 115 T 119 T 121 T 126–T 129 T 131–T 137 T 140–T 141 T 143–T 144 T 146 T 148 T 151–T 155 T 157–T 162 T 164–T 168 T 170 T 172 T 176–T 180 T 182 T 185–T 186 T 188 T 190–T 202 T 204–T 211 T 213M/T 213 T 215–T 233 T 235–T 250 T 252–T 261 T 263–T 267 T 269–T 273 T 275–T 283 T 285–T 292 T 295–T 306		
1999 Interim (one volume) © 1999	Revisions only	R 23–R 24 Metric conversion: M 111M/M 111	M 121 M 238 R 1 (Became a C spec in 2000 20 th edition with equivalency to IEEE/ASTM SI 10; finally discontinued in 2008 28 th edition)	Revisions only	T 307–T 309	T 115 Reclassified: T 263 became R 23 T 264 became R 24

Edition	Part 1, Specifications and Practices			Part 2, Tests		
	Standards Included	Standards Added	Standards Removed	Standards Included	Standards Added	Standards Removed
2000, 20 th edition (two volumes) © 2000	M 6	R 1 (reissued as C spec)	M 183M/M 183	T 2	T 310–T 311	T 93
	M 17	R 25	M 222M/M 222	T 11		T 144
	M 20		M 223M/M 223	T 19/T 19M		T 172
	M 29–M 33		M 244M/M 244	T 21–T 24		T 204–T 205
	M 36M	Metric to U.S. unit reversions:	M 313M/M 313	T 26–T 27		T 238–T 239
	M 42M/M 42–M 43	M 36		T 30		T 270
	M 45	M 167		T 32		
	M 53M/M 53–M 55M/M 55	M 196		T 37		
	M 57	M 197		T 40		
	M 69	M 219		T 42		
	M 80–M 82	M 245		T 44		
	M 85–M 86M	M 246		T 47–T 51		
	M 91–M 92	M 304		T 53		
	M102M/M 102–M 103M/M 103			T 55		
	M 105			T 59		
	M 107–M 108			T 62		
	M 111			T 65M/T 65		
	M 114			T 67–T 68M		
	M 120			T 70–T 73		
	M 132–M 133			T 78–T 80		
	M 138–M 138M			T 84–T 85		
	M 140			T 87–T 90		
	M 143–M 148			T 92		
	M 152–M 157			T 96–T 100		
	M 160M/M 160			T 102–T 107		
	M 163M/M 163–M 164M			T 110–T 113		
	M 167–M 171			T 119		
	M 173			T 121		
	M 175–M 176M			T 126–T 129		
	M 178–M 178M			T 131–T 137		
	M 180–M 182			T 140–T 141		
	M 190M–M 191			T 143		
	M 194–M 208			T 146		
	M 210			T 148		
	M 213			T 151–T 155		
	M 216			T 157–T 162		
	M 218M–M 221M/M 221			T 164–T 168		
	M 224–M 227M/M 227			T 170		
	M 229–M 233			T 176–T 180		
	M 235			T 182		
M 237			T 185–T 186			
M 240–M 243			T 188			
M 245–M 249			T 190–T 202			
M 251–M 255M/M 255			T 206–T 211			
M 259–M 259M			T 213M/T 213			
M 261–M 262			T 215–T 233			
M 264			T 235–T 237			
M 268–M 271			T 240–T 250			
M 273–M 275M/M 275			T 252–T 261			
M 277–M 282			T 265–T 267			
M 284/M 284M–M 286			T 269			
M 288–M 295			T 271–T 273			
M 297–M 307			T 275–T 283			
M 314–M 316			T 285–T 292			
			T 295–T 311			

Edition	Part 1, Specifications and Practices			Part 2, Tests		
	Standards Included	Standards Added	Standards Removed	Standards Included	Standards Added	Standards Removed
	R 1 R 4–R 5 R 7–R 16 R 18–R 25					
2001, 21st edition (two volumes) © 2001	M 6 M 17 M 20 M 29–M 33 M 36 M 42M/M 42– M 43 M 45 M 53M/M 53– M 55M/M 55 M 57 M 69 M 80–M 82 M 85–M 86M M 91–M 92 M102M/M 102– M 103M/M 103 M 105 M 107–M 108 M 111 M 114 M 120 M 133 M 138–M 138M M 140 M 143–M 148 M 152–M 157 M 160M/M 160 M 163M/M 163– M 164M M 167–M 171 M 173 M 175–M 176M M 178–M 178M M 180–M 182 M 190–M 191 M 194–M 208 M 210 M 213 M 216 M 218– M 221M/M 221 M 224– M 227M/M 227 M 229–M 233 M 235 M 237 M 240–M 243 M 245–M 249 M 251–M 255M/ M 255 M 259–M 259M M 261–M 262 M 264 M 268–M 271 M 273–M 275M/ M 275 M 277–M 282	M 317/M 317M– M 318 R 26–R 27	M 132	T 2 T 11 T 19/T 19M T 21–T 24 T 26–T 27 T 30 T 32 T 37 T 40 T 42 T 44 T 47–T 51 T 53 T 55 T 59 T 62 T 65M/T 65 T 67–T 68M T 70–T 73 T 78–T 80 T 84–T 85 T 87–T 90 T 92 T 96–T 100 T 102–T 107 T 110–T 113 T 119 T 121 T 126–T 129 T 131–T 137 T 140–T 141 T 143 T 146 T 148 T 151–T 155 T 157–T 162 T 164–T 168 T 170 T 176–T 180 T 182 T 185–T 186 T 188 T 190–T 202 T 206–T 211 T 213M/T 213 T 215–T 232 T 235–T 237 T 240–T 250 T 252–T 261 T 265–T 267 T 269 T 271–T 273 T 275–T 283 T 285–T 292 T 295–T 312	T 312	T 233 (reinstated in 2002 ed.)

Edition	Part 1, Specifications and Practices			Part 2, Tests		
	Standards Included	Standards Added	Standards Removed	Standards Included	Standards Added	Standards Removed
	M 284/M 284M– M 286 M 288–M 295 M 297–M 307 M 314–M 318 R 1 R 4–R 5 R 7–R 16 R 18–R 27					
2002, 22nd edition (four volumes) © 2002	M 6 M 17 M 20 M 29–M 33 M 36 M 42M/M 42– M 43 M 45 M 53M/M 53– M 55M/M 55 M 57 M 69 M 80–M 82 M 85–M 86M M 91–M 92 M102M/M 102– M 103M/M 103 M 105 M 107–M 108 M 111M/M 111 M 114 M 120 M 133 M 138M/M 138 M 140 M 143–M 148 M 152–M 157 M 160M/M 160 M 163M/M 163– M 164M M 167–M 171 M 173 M 175–M 176M M 178–M 178M M 180–M 182 M 190 M 194–M 208 M 210 M 213 M 216 M 218– M 221M/M 221 M 224– M 227M/M 227 M 229–M 233 M 235 M 237 M 240–M 243 M 245–M 249 M 251–M 255M/ M 255 M 259–M 259M M 261–M 262	M 319–M 320 R 28–R 31 Metric conversion: M 138M/M 138	M 191 R 7	T 2 T 11 T 19/T 19M T 21–T 24 T 26–T 27 T 30 T 32 T 37 T 40 T 42 T 44 T 47–T 51 T 53 T 55 T 59 T 62 T 65M/T 65 T 67–T 68M T 70–T 73 T 78–T 80 T 84–T 85 T 87–T 90 T 92 T 96–T 100 T 102–T 107 T 110–T 113 T 119 T 121 T 126–T 129 T 131–T 137 T 140–T 141 T 143 T 146 T 148 T 151–T 155 T 157–T 158 T 160–T 162 T 164–T 168 T 170 T 176–T 180 T 182 T 185–T 186 T 188 T 190–T 202 T 206–T 211 T 213M/T 213 T 215–T 233 T 235–T 237 T 240–T 250 T 252–T 261 T 265–T 267 T 269 T 271–T 273	T 313–T 318	T 159

Edition	Part 1, Specifications and Practices			Part 2, Tests		
	Standards Included	Standards Added	Standards Removed	Standards Included	Standards Added	Standards Removed
	M 264 M 268–M 271 M 273–M 275M/ M 275 M 277–M 282 M 284/M 284M– M 286 M 288–M 295 M 297–M 307 M 314–M 320 R 1 R 4–R 5 R 8–R 16 R 18–R 31			T 275–T 283 T 285–T 292 T 295–T 318		
2003, 23rd edition (four volumes) © 2003	M 6 M 17 M 20 M 29–M 33 M 36 M 43 M 45 M 54M/M 54– M 55M/M 55 M 57 M 69 M 80–M 82 M 85–M 86M M 91–M 92 M102M/M 102– M 103M/M 103 M 105 M 107–M 108 M 111M/M 111 M 114 M 120 M 133 M 138M/M 138 M 140 M 143–M 148 M 152M/M 152– M 157 M 160M/M 160 M 163M/M 163– M 164M M 167–M 171 M 173 M 175–M 176M M 178–M 178M M 180–M 182 M 190 M 194–M 208 M 210 M 213 M 216 M 218– M 221M/M 221 M 224– M 227M/M 227 M 230–M 233 M 235M/M 235 M 237 M 240–M 243	M 321– M 322/M 322 R 32–R 34 Metric conversions: M 152M/M 152 M 235M/M 235	M 42M/M 42 M 53M/M 53 M 229 M 305	T 2 T 11 T 19/T 19M T 21–T 24 T 26–T 27 T 30 T 32 T 37 T 40 T 42 T 44 T 47–T 51 T 53 T 55 T 59 T 62 T 65M/T 65 T 67–T 68M T 70–T 73 T 78–T 80 T 84–T 85 T 87–T 90 T 92 T 96–T 100 T 102–T 107 T 110–T 113 T 119 T 121 T 126–T 129 T 131–T 137 T 140–T 141 T 143 T 146 T 148 T 151–T 155 T 157–T 158 T 160–T 162 T 164–T 168 T 170 T 176–T 180 T 182 T 185–T 186 T 188 T 190–T 202 T 206–T 211 T 213M/T 213 T 215–T 233 T 235–T 237	T 319–T 323	T 292

Edition	Part 1, Specifications and Practices			Part 2, Tests		
	Standards Included	Standards Added	Standards Removed	Standards Included	Standards Added	Standards Removed
	M 245–M 249 M 251–M 255M/ M 255 M 259–M 259M M 261–M 262 M 264 M 268–M 271 M 273–M 275M/ M 275 M 277–M 282 M 284/M 284M– M 286 M 288–M 295 M 297–M 304 M 306–M 307 M 314– M 322M/M 322 R 1 R 4–R 5 R 8–R 16 R 18–R 34			T 240–T 250 T 252–T 261 T 265–T 267 T 269 T 271–T 273 T 275–T 283 T 285–T 291 T 295–T 323		
2004, 24th edition^e (four volumes) © 2004	M 6 M 17 M 20 M 29–M 33 M 36 M 43 M 45 M 54M/M 54– M 55M/M 55 M 57 M 69 M 80–M 82 M 85–M 86M M 91–M 92 M102M/M 102– M 103M/M 103 M 105 M 107–M 108 M 111M/M 111 M 114 M 120 M 133 M 138M/M 138 M 140 M 143–M 148 M 152M/M 152– M 157 M 160M/M 160 M 163M/M 163– M 164M M 167–M 171 M 175–M 176M M 178–M 178M M 180–M 182 M 190 M 194–M 208 M 210 M 213 M 216 M 218– M 221M/M 221	M 323–M 324 R 35–R 38 Metric conversion: M 167M/M 167	M 173 M 301 R 19	T 2 T 11 T 19/T 19M T 21–T 24 T 26–T 27 T 30 T 32 T 37 T 40 T 42 T 44 T 48–T 51 T 53 T 55 T 59 T 62 T 65M/T 65 T 67–T 68M T 70–T 72 T 78–T 80 T 84–T 85 T 87–T 90 T 92 T 96–T 100 T 102–T 107 T 110–T 113 T 119 T 121 T 126–T 129 T 131–T 137 T 140–T 141 T 143 T 146 T 148 T 151–T 155 T 157–T 158 T 160–T 162 T 164–T 168 T 170 T 176–T 180 T 182	T 324–T 325 Metric conversion: T 106M/T 106	T 47 T 73 T 229 T 261 T 286

Edition	Part 1, Specifications and Practices			Part 2, Tests		
	Standards Included	Standards Added	Standards Removed	Standards Included	Standards Added	Standards Removed
	M 224– M 227M/M 227 M 230–M 233 M 235M/M 235 M 237 M 240–M 243 M 245–M 249 M 251–M 255M/ M 255 M 259–M 259M M 261–M 262 M 264 M 268–M 271 M 273–M 275M/ M 275 M 277–M 282 M 284/M 284M– M 286 M 288–M 295 M 297–M 300 M 302–M 304 M 306–M 307 M 314–M 324 R 1 R 4–R 5 R 8–R 16 R 18 R 20–R 38			T 185–T 186 T 188 T 190–T 202 T 206–T 211 T 213M/T 213 T 215–T 228 T 230–T 233 T 235–T 237 T 240–T 250 T 252–T 260 T 265–T 267 T 269 T 271–T 273 T 275–T 283 T 285 T 287–T 291 T 295–T 325		
2005, 25th edition (four volumes) © 2005	M 6 M 17 M 20 M 29–M 33 M 36 M 43 M 45 M 54M/M 54– M 55M/M 55 M 57 M 69 M 80–M 82 M 85– M 86M/M 86 M 91–M 92 M102M/M 102– M 103M/M 103 M 105 M 107–M 108 M 111M/M 111 M 114 M 120 M 133 M 138M/M 138 M 140 M 143–M 148 M 152M/M 152– M 157 M 160M/M 160 M 163M/M 163– M 164M M 167M/M 167– M 171 M 175M/M 175–	R 39–R 41 Metric conversions: M 86M/M 86 M 175M/M 175 M 178M/M 178 M 194M/M 194 M 199M/M 199 M 205M/M 205 M 241M/M 241 M 242M/M 242		T 2 T 11 T 19M/T 19 T 21–T 24 T 26–T 27 T 30 T 32 T 37 T 40 T 42 T 44 T 48–T 51 T 53 T 55 T 59 T 62 T 65M/T 65 T 67–T 68M T 70–T 72 T 78–T 80 T 84–T 85 T 87–T 90 T 92 T 96–T 100 T 102–T 107 T 110–T 113 T 119M/M 119 T 121MT 121 T 127–T 129 T 131–T 137 T 140–T 141 T 143 T 146 T 148	T 326–T 329 Metric conversions: T 119M/T 119 T 121M/T 121 T 196M/T 196 T 197M/T 197 T 309M/T 309	T 230 Reclassified: T 126 became R 39

Edition	Part 1, Specifications and Practices			Part 2, Tests		
	Standards Included	Standards Added	Standards Removed	Standards Included	Standards Added	Standards Removed
	M 176M M 178M/M 178 M 180–M 182 M 190 M 194M/M 194– M 208 M 210 M 213 M 216 M 218– M 221M/M 221 M 224– M 227M/M 227 M 230–M 233 M 235M/M 235 M 237 M 240–M 243 M 245–M 249 M 251– M 255M/M 255 M 259–M 259M M 261–M 262 M 264 M 268–M 271 M 273– M 275M/M 275 M 277–M 282 M 284/M 284M– M 286 M 288–M 295 M 297–M 300 M 302–M 304 M 306–M 307 M 314–M 324 R 1 R 4–R 5 R 8–R 16 R 18 R 20–R 41			T 151–T 155 T 157–T 158 T 160–T 162 T 164–T 168 T 170 T 176–T 180 T 182 T 185–T 186 T 188 T 190–T 202 T 206–T 211 T 213M/T 213 T 215–T 228 T 231–T 233 T 235–T 237 T 240–T 250 T 252–T 260 T 265–T 267 T 269 T 271–T 273 T 275–T 283 T 285 T 287–T 291 T 295–T 329		
2006, 26th edition (four volumes) © 2006	M 6 M 17 M 20 M 29–M 33 M 36 M 43 M 45 M 54M/M 54– M 55M/M 55 M 57 M 80–M 82 M 85– M 86M/M 86 M 91–M 92 M102M/M 102– M 103M/M 103 M 105 M 107–M 108 M 111M/M 111 M 114 M 120 M 133 M 138M/M 138	R 42 Metric conversions: M 176M/M 176 M 206M/M 206 M 207M/M 207	M 69	T 2 T 11 T 19M/T 19 T 21–T 24 T 26–T 27 T 30 T 32 T 37 T 40 T 42 T 44 T 48–T 51 T 53 T 55 T 59 T 65M/T 65 T 67–T 68M T 70–T 72 T 78–T 80 T 84–T 85 T 87–T 90 T 92 T 96–T 100	—	T 62 T 128 T 151 T 235 (reinstated in 2007 ed.)

Edition	Part 1, Specifications and Practices			Part 2, Tests		
	Standards Included	Standards Added	Standards Removed	Standards Included	Standards Added	Standards Removed
	M 140 M 143–M 148 M 152M/M 152– M 157 M 160M/M 160 M 163M/M 163– M 164M M 167M/M 167– M 171 M 175M/M 175– M 176M/M 176 M 178M/M 178 M 180–M 182 M 190 M 194M/M 194– M 208 M 210 M 213 M 216 M 218– M 221M/M 221 M 224– M 227M/M 227 M 230–M 233 M 235M/M 235 M 237 M 240–M 243 M 245–M 249 M 251– M 255M/M 255 M 259–M 259M M 261–M 262 M 264 M 268–M 271 M 273– M 275M/M 275 M 277–M 282 M 284/M 284M– M 286 M 288–M 295 M 297–M 300 M 302–M 304 M 306–M 307 M 314–M 324 R 1 R 4–R 5 R 8–R 16 R 18 R 20–R 42			T 102–T 107 T 110–T 113 T 119M/T 119 T 121M/T 121 T 127 T 129 T 131–T 137 T 140–T 141 T 143 T 146 T 148 T 152–T 155 T 157–T 158 T 160–T 162 T 164–T 168 T 170 T 176–T 180 T 182 T 185–T 186 T 188 T 190–T 202 T 206–T 211 T 213M/T 213 T 215–T 228 T 231–T 233 T 236–T 237 T 240–T 250 T 252–T 260 T 265–T 267 T 269 T 271–T 273 T 275–T 283 T 285 T 287–T 291 T 295–T 329		
2007, 27th edition (four volumes) © 2007	M 6 M 17 M 20 M 29–M 33 M 36 M 43 M 45 M 54M/M 54– M 55M/M 55 M 57 M 80–M 82 M 85– M 86M/M 86	R 43M/R 43–R 44	M 271 R 12	T 2 T 11 T 19M/T 19 T 21–T 24M/T 24 T 26–T 27 T 30 T 32 T 37 T 40 T 42 T 44 T 48–T 51 T 53	T 330–T 333 Metric conversion: T 24M/T 24	T 182

Edition	Part 1, Specifications and Practices			Part 2, Tests		
	Standards Included	Standards Added	Standards Removed	Standards Included	Standards Added	Standards Removed
	M 91–M 92 M102M/M 102– M 103M/M 103 M 105 M 107–M 108 M 111M/M 111 M 114 M 120 M 133 M 138M/M 138 M 140 M 143–M 148 M 152M/M 152– M 157 M 160M/M 160 M 163M/M 163– M 164M M 167M/M 167– M 171 M 175M/M 175– M 176M/M 176 M 178M/M 178 M 180–M 182 M 190 M 194M/M 194– M 208 M 210 M 213 M 216 M 218– M 221M/M 221 M 224– M 227M/M 227 M 230–M 233 M 235M/M 235 M 237 M 240–M 243 M 245–M 249 M 251– M 255M/M 255 M 259–M 259M M 261–M 262 M 264 M 268– M 270M/M 270 M 273– M 275M/M 275 M 277–M 282 M 284/M 284M– M 286 M 288–M 295 M 297–M 300 M 302–M 304 M 306–M 307 M 314–M 324 R 1 R 4–R 5 R 8–R 11 R 13–R 16 R 18 R 20–R 44			T 55 T 59 T 65M/T 65 T 67–T 68M T 70–T 72 T 78–T 80 T 84–T 85 T 87–T 90 T 92 T 96–T 100 T 102–T 107 T 110–T 113 T 119M/T 119 T 121M/T 121 T 127 T 129 T 131–T 137 T 140–T 141 T 143 T 146 T 148 T 152–T 155 T 157–T 158 T 160–T 162 T 164–T 168 T 170 T 176–T 180 T 185–T 186 T 188 T 190–T 202 T 206–T 211 T 213M/T 213 T 215–T 228 T 231–T 233 T 235–T 237 T 240–T 250 T 252–T 260 T 265–T 267 T 269 T 271–T 273 T 275–T 283 T 285 T 287–T 291 T 295–T 333		

Edition	Part 1, Specifications and Practices			Part 2, Tests		
	Standards Included	Standards Added	Standards Removed	Standards Included	Standards Added	Standards Removed
2008, 28 th edition (four volumes) © 2008	M 6 M 17 M 20 M 29–M 33 M 36 M 43 M 45 M 54M/M 54– M 55M/M 55 M 57 M 80–M 82 M 85– M 86M/M 86 M 91–M 92 M102M/M 102– M 103M/M 103 M 105 M 107–M 108 M 111M/M 111 M 114 M 120 M 133 M 138M/M 138 M 140 M 143–M 148 M 152M/M 152– M 154 M 156–M 157 M 160M/M 160 M 163M/M 163– M 164M M 167M/M 167– M 171 M 175M/M 175– M 176M/M 176 M 178M/M 178 M 180–M 182 M 190 M 194M/M 194– M 208 M 210 M 213 M 216 M 218– M 221M/M 221 M 224– M 227M/M 227 M 230–M 233 M 235M/M 235 M 237 M 240–M 243 M 245–M 249 M 251– M 255M/M 255 M 259–M 259M M 261–M 262 M 264 M 268– M 270M/M 270 M 273– M 275M/M 275 M 277–M 282 M 284/M 284M–	M 325–M 326 R 45–R 48	M 155 R 1 R 11	T 2 T 11 T 19M/T 19 T 21–T 24M/T 24 T 26–T 27 T 30 T 32 T 37 T 40 T 42 T 44 T 48–T 51 T 53 T 55 T 59 T 65M/T 65 T 67–T 68M T 70–T 72 T 78–T 80 T 84–T 85 T 87–T 90 T 92 T 96–T 100 T 102–T 107 T 110–T 113 T 119M/T 119 T 121M/T 121 T 127 T 129 T 131–T 137 T 140–T 141 T 143 T 146 T 148 T 152–T 155 T 157–T 158 T 160–T 162 T 164–T 168 T 170 T 176–T 180 T 185–T 186 T 188 T 190–T 202 T 206–T 211 T 213M/T 213 T 215–T 228 T 231–T 233 T 235–T 237 T 240–T 250 T 252–T 253 T 255–T 260 T 265–T 267 T 269 T 271–T 273 T 275–T 283 T 285 T 287–T 291 T 295–T 327 T 329–T 334	T 334	Reclassified: T 254 became R 45 T 328 became R 47

Edition	Part 1, Specifications and Practices			Part 2, Tests		
	Standards Included	Standards Added	Standards Removed	Standards Included	Standards Added	Standards Removed
	M 286 M 288–M 295 M 297–M 300 M 302–M 304 M 306–M 307 M 314–M 326 R 4–R 5 R 8–R 10 R 13–R 16 R 18 R 20–R 48					
2009, 29th edition (four volumes) © 2009	M 6 M 17 M 29–M 33 M 36 M 43 M 45 M 54M/M 54– M 55M/M 55 M 57 M 80–M 82 M 85– M 86M/M 86 M 91–M 92 M102M/M 102– M 103M/M 103 M 105 M 107–M 108 M 111M/M 111 M 114 M 120 M 133 M 138M/M 138 M 140 M 143–M 148 M 152M/M 152– M 154 M 156–M 157 M 160M/M 160 M 163M/M 163– M 164M M 167M/M 167– M 171 M 175M/M 175– M 176M/M 176 M 178M/M 178 M 180–M 182 M 190 M 194M/M 194– M 208 M 210 M 213 M 216 M 218– M 221M/M 221 M 224– M 227M/M 227 M 230–M 233 M 235M/M 235 M 237 M 240–M 243 M 245–M 249	M 327 R 49–R 50	M 20	T 2 T 11 T 19M/T 19 T 21–T 24M/T 24 T 26–T 27 T 30 T 32 T 37 T 40 T 42 T 44 T 48–T 51 T 53 T 55 T 59 T 65M/T 65 T 68M/T 68 T 71–T 72 T 78–T 79 T 84–T 85 T 87–T 90 T 92 T 96–T 100 T 102–T 107 T 110–T 113 T 119M/T 119 T 121M/T 121 T 127 T 129 T 131–T 137 T 140–T 141 T 143 T 146 T 148 T 152–T 155 T 157–T 158 T 160–T 162 T 164–T 168 T 170 T 176–T 180 T 185–T 186 T 188 T 190–T 202 T 206–T 211 T 213M/T 213 T 215–T 228 T 231–T 233 T 236–T 237 T 240–T 250 T 252–T 253 T 255–T 260	T 335–T 339 Metric conversion: T 68M/T 68	T 67 T 70 T 80 T 235

Edition	Part 1, Specifications and Practices			Part 2, Tests		
	Standards Included	Standards Added	Standards Removed	Standards Included	Standards Added	Standards Removed
	M 251– M 255M/M 255 M 259–M 259M M 261–M 262 M 264 M 268– M 270M/M 270 M 273– M 275M/M 275 M 277–M 282 M 284/M 284M– M 286 M 288–M 295 M 297–M 300 M 302–M 304 M 306–M 307 M 314–M 327 R 4–R 5 R 8–R 10 R 13–R 16 R 18 R 20–R 50			T 265–T 267 T 269 T 271–T 273 T 275–T 283 T 285 T 287–T 291 T 295–T 327 T 329–T 339		
2010, 30th edition (four volumes) © 2010	M 6 M 17 M 29–M 33 M 36 M 43 M 45 M 54M/M 54– M 55M/M 55 M 57 M 80–M 82 M 85– M 86M/M 86 M 91–M 92 M102M/M 102– M 103M/M 103 M 105 M 107–M 108 M 111M/M 111 M 114 M 120 M 133 M 138M/M 138 M 140 M 143–M 147 M 152M/M 152– M 154 M 156–M 157 M 163M/M 163 M 167M/M 167– M 170M M 175M/M 175– M 176M/M 176 M 178M/M 178 M 180–M 182 M 190 M 194M/M 194– M 208 M 210 M 213 M 216	M 328 R 51–R 57	M 148 M 160M/M 160 M 164 M 164M M 171 M 253 M 253M M 291M M 293M	T 2 T 11 T 19M/T 19 T 21–T 24M/T 24 T 26–T 27 T 30 T 32 T 37 T 40 T 42 T 44 T 48–T 51 T 53 T 55 T 59 T 65M/T 65 T 71–T 72 T 78–T 79 T 84–T 85 T 87–T 90 T 92 T 96–T 100 T 102–T 107 T 110–T 113 T 119M/T 119 T 121M/T 121 T 127 T 129 T 131–T 137 T 140–T 141 T 143 T 146 T 148 T 152–T 155 T 157–T 158 T 160–T 162 T 164 T 166–T 168 T 170 T 176–T 180	T 340–T 341	T 68M/T 68 T 165

Edition	Part 1, Specifications and Practices			Part 2, Tests		
	Standards Included	Standards Added	Standards Removed	Standards Included	Standards Added	Standards Removed
	M 218– M 221M/M 221 M 224– M 227M/M 227 M 230–M 233 M 235M/M 235 M 237 M 240–M 243 M 245–M 249 M 251–M 252 M 254 M 255M/M 255 M 259–M 259M M 261–M 262 M 264 M 268– M 270M/M 270 M 273– M 275M/M 275 M 277–M 282 M 284/M 284M– M 286 M 288–M 295 M 297–M 300 M 302–M 304 M 306–M 307 M 314–M 328 R 4–R 5 R 8–R 10 R 13–R 16 R 18 R 20–R 57			T 185–T 186 T 188 T 190–T 202 T 206–T 211 T 213M/T 213 T 215–T 228 T 231–T 233 T 236–T 237 T 240–T 250 T 252–T 253 T 255–T 260 T 265–T 267 T 269 T 271–T 273 T 275–T 283 T 285 T 287–T 291 T 295–T 327 T 329–T 341		
2011, 31st edition (four volumes) © 2011	M 6 M 17 M 29–M 33 M 36 M 43 M 45 M 54M/M 54– M 55M/M 55 M 57 M 80–M 82 M 85– M 86M/M 86 M 92 M102M/M 102– M 103M/M 103 M 105 M 111M/M 111 M 133 M 140 M 143–M 147 M 152M/M 152– M 154 M 156–M 157 M 163M/M 163 M 167M/M 167– M 170M M 175M/M 175– M 176M/M 176 M 178M/M 178 M 180–M 182	M 329M/M 329 R 58–R 59	M 91 M 107–M 108 M 114 M 120 M 138M/M 138 M 198 M 264 M 291 M 293 M 298–M 299 M 315 M 315M R 4	T 2 T 11 T 19M/T 19 T 21–T 24M/T 24 T 26–T 27 T 30 T 37 T 40 T 42 T 44 T 48–T 51 T 53 T 59 T 65M/T 65 T 71–T 72 T 78–T 79 T 84–T 85 T 88–T 90 T 96–T 100 T 102–T 107 T 110–T 113 T 119M/T 119 T 121M/T 121 T 127 T 129 T 131–T 137 T 140–T 141 T 143 T 146 T 148	T 342 Metric conversion: T 107M/T 107	T 32 T 55 T 92 T 199–T 200 T 227 T 266 T 271 T 299 Reclassified: T 87 became R 58 T 170 became R 59

Edition	Part 1, Specifications and Practices			Part 2, Tests		
	Standards Included	Standards Added	Standards Removed	Standards Included	Standards Added	Standards Removed
	M 190 M 194M/M 194– M 197 M 199M/M 199– M 208 M 210 M 213 M 216 M 218– M 221M/M 221 M 224– M 227M/M 227 M 230–M 233 M 235M/M 235 M 237 M 240–M 243 M 245–M 249 M 251–M 252 M 254 M 255M/M 255 M 259–M 259M M 261–M 262 M 268– M 270M/M 270 M 273– M 275M/M 275 M 277–M 282 M 284/M 284M– M 286 M 288–M 290 M 292M/M 292 M 294–M 295 M 297 M 300 M 302–M 304 M 306–M 307 M 314 M 316– M 329M/M 329 R 5 R 8–R 10 R 13–R 16 R 18 R 20–R 59			T 152–T 155 T 157–T 158 T 160–T 162 T 164 T 166–T 168 T 176–T 180 T 185–T 186 T 188 T 190–T 198 T 201–T 202 T 206–T 211 T 213M/T 213 T 215–T 226 T 228 T 231–T 233 T 236–T 237 T 240–T 250 T 252–T 253 T 255–T 260 T 265 T 267 T 269 T 272–T 273 T 275–T 283 T 285 T 287–T 291 T 295–T 298 T 300–T 327 T 329–T 342		
2012, 32nd edition (four volumes) © 2012	M 6 M 17 M 29–M 33 M 36 M 43 M 45 M 54M/M 54– M 55M/M 55 M 57 M 80–M 82 M 85– M 86M/M 86 M 92 M102M/M 102– M 103M/M 103 M 105 M 111M/M 111 M 133	R 60–R 61 Metric conversion: M 154M/M 154	M 284M/M 284 M 317M/M 317 R 14	T 2 T 11 T 19M/T 19 T 21–T 24M/T 24 T 26–T 27 T 30 T 37 T 40 T 42 T 44 T 48–T 51 T 53 T 59 T 65M/T 65 T 71–T 72 T 78–T 79 T 84–T 85 T 88–T 90	T 343–T 346	T 309M/T 309 Reclassified: T 141 became R 60

Edition	Part 1, Specifications and Practices			Part 2, Tests		
	Standards Included	Standards Added	Standards Removed	Standards Included	Standards Added	Standards Removed
	M 140 M 143–M 147 M 152M/M 152– M 154M/M 154 M 156–M 157 M 163M/M 163 M 167M/M 167– M 170M M 175M/M 175– M 176M/M 176 M 178M/M 178 M 180–M 182 M 190 M 194M/M 194– M 197 M 199M/M 199– M 208 M 210 M 213 M 216 M 218– M 221M/M 221 M 224– M 227M/M 227 M 230–M 233 M 235M/M 235 M 237 M 240–M 243 M 245–M 249 M 251–M 252 M 254 M 255M/M 255 M 259–M 259M M 261–M 262 M 268– M 270M/M 270 M 273– M 275M/M 275 M 277–M 282 M 285/M 285M– M 286 M 288–M 290 M 292M/M 292 M 294–M 295 M 297 M 300 M 302–M 304 M 306–M 307 M 314 M 316 M 318– M 329M/M 329 R 5 R 8–R 10 R 13 R 15–R 16 R 18 R 20–R 61			T 96–T 100 T 102–T 107 T 110–T 113 T 119M/T 119 T 121M/T 121 T 127 T 129 T 131–T 137 T 140 T 143 T 146 T 148 T 152–T 155 T 157–T 158 T 160–T 162 T 164 T 166–T 168 T 176–T 180 T 185–T 186 T 188 T 190–T 198 T 201–T 202 T 206–T 211 T 213M/T 213 T 215–T 226 T 228 T 231–T 233 T 236–T 237 T 240–T 250 T 252–T 253 T 255–T 260 T 265 T 267 T 269 T 272–T 273 T 275–T 283 T 285 T 287–T 291 T 295–T 298 T 300–T 308 T 310–T 327 T 329–T 346		

Edition	Part 1, Specifications and Practices			Part 2, Tests		
	Standards Included	Standards Added	Standards Removed	Standards Included	Standards Added	Standards Removed
2013, 33 rd edition (four volumes) © 2013	M 6 M 17 M 29–M 33 M 36 M 43 M 45 M 54M/M 54– M 55M/M 55 M 57 M 80–M 82 M 85– M 86M/M 86 M 92 M102M/M 102– M 103M/M 103 M 105 M 111M/M 111 M 133 M 140 M 143–M 147 M 152M/M 152– M 154M/M 154 M 156–M 157 M 163M/M 163 M 167M/M 167– M 170M M 175M/M 175– M 176M/M 176 M 178M/M 178 M 180–M 182 M 190 M 194M/M 194– M 197 M 199M/M 199 M 201–M 208 M 210 M 213 M 216 M 218–M 219 M 221M/M 221 M 224– M 227M/M 227 M 230–M 233 M 235M/M 235 M 237 M 240–M 243 M 245–M 249 M 251–M 252 M 254– M 255M/M 255 M 259–M 259M M 261–M 262 M 268– M 270M/M 270 M 273– M 275M/M 275 M 277–M 281 M 285/M 285M– M 286 M 288–M 290 M 292M/M 292 M 294–M 295 M 297	M 330–M 331 R 62–R 63 Metric conversions: M 210M/M 210 M 240M/M 240	M 200 M 220 M 282 M 324	T 2 T 11 T 19M/T 19 T 21–T 24M/T 24 T 26–T 27 T 30 T 37 T 40 T 42 T 44 T 48–T 51 T 53 T 59 T 65M/T 65 T 71–T 72 T 78–T 79 T 84–T 85 T 88–T 90 T 96–T 100 T 102– T 107M/T 107 T 110–T 113 T 119M/T 119 T 121M/T 121 T 127 T 129 T 131–T 137 T 140 T 143 T 146 T 148–T 250 T 152–T 155 T 157–T 158 T 160–T 162 T 164 T 166–T 168 T 176–T 180 T 185–T 186 T 188 T 190–T 198 T 201–T 202 T 206–T 211 T 213M/T 213 T 215–T 226 T 228 T 231–T 233 T 236–T 237 T 240–T 250 T 252–T 253 T 255–T 260 T 265 T 267 T 269 T 272–T 273 T 275–T 283 T 285 T 287–T 291 T 295–T 298 T 300–T 308 T 310–T 327 T 329–T 349	T 347–T 349	—

Edition	Part 1, Specifications and Practices			Part 2, Tests		
	Standards Included	Standards Added	Standards Removed	Standards Included	Standards Added	Standards Removed
	M 300 M 302–M 304 M 306–M 307 M 314 M 316 M 318–M 323 M 325–M 331 R 5 R 8–R 10 R 13 R 15–R 16 R 18 R 20–R 63					
2014, 34th edition (four volumes) © 2014	M 6 M 17 M 29–M 33 M 36 M 43 M 45 M 54M/M 54– M 55M/M 55 M 57 M 80–M 82 M 85– M 86M/M 86 M 92 M102M/M 102– M 103M/M 103 M 105 M 111M/M 111 M 133 M 140 M 143–M 147 M 152M/M 152– M 154M/M 154 M 156–M 157 M 163M/M 163 M 167M/M 167– M 170M M 175M/M 175– M 176M/M 176 M 178M/M 178 M 180–M 182 M 190 M 194M/M 194– M 197 M 199M/M 199 M 201–M 208 M 210 M 213 M 216 M 218–M 219 M 221M/M 221 M 224– M 227M/M 227 M 230–M 233 M 235M/M 235 M 237 M 240–M 243 M 245–M 249 M 251–M 252 M 254–	M 332 R 64–R 65	R 53	T 2 T 11 T 19M/T 19 T 21–T 24M/T 24 T 27 T 30 T 37 T 40 T 42 T 44 T 48–T 51 T 53 T 59 T 65M/T 65 T 71–T 72 T 78–T 79 T 84–T 85 T 88–T 90 T 96–T 100 T 102– T 107M/T 107 T 110–T 113 T 119M/T 119 T 121M/T 121 T 127 T 129 T 131–T 137 T 140 T 143 T 146 T 148–T 250 T 152–T 155 T 157–T 158 T 160–T 162 T 164 T 166–T 168 T 176–T 180 T 185–T 186 T 188 T 190–T 198 T 201–T 202 T 206–T 211 T 213M/T 213 T 215–T 226 T 228 T 231–T 233 T 236–T 237 T 240–T 250 T 252–T 253	T 350–T 353	T 26

Edition	Part 1, Specifications and Practices			Part 2, Tests		
	Standards Included	Standards Added	Standards Removed	Standards Included	Standards Added	Standards Removed
	M 255M/M 255 M 259–M 259M M 261–M 262 M 268– M 270M/M 270 M 273– M 275M/M 275 M 277–M 281 M 285/M 285M– M 286 M 288–M 290 M 292M/M 292 M 294–M 295 M 297 M 300 M 302–M 304 M 306–M 307 M 314 M 316 M 318–M 323 M 325–M 332 R 5 R 8–R 10 R 13 R 15–R 16 R 18 R 20–R 52 R 54–R 65			T 255–T 260 T 265 T 267 T 269 T 272–T 273 T 275–T 283 T 285 T 287–T 291 T 295–T 298 T 300–T 308 T 310–T 327 T 329–T 353		
2015, 35th edition (four volumes) © 2015	M 6 M 17 M 29–M 33 M 36 M 43 M 45 M 54M/M 54– M 55M/M 55 M 57 M 80–M 82 M 85– M 86M/M 86 M 92 M102M/M 102– M 103M/M 103 M 105 M 111M/M 111 M 133 M 140 M 143–M 147 M 152M/M 152– M 154M/M 154 M 156–M 157 M 163M/M 163 M 167M/M 167– M 170M M 175M/M 175– M 176M/M 176 M 178M/M 178 M 180–M 182 M 190 M 194M/M 194– M 197 M 199M/M 199	M 333 R 66–R 69	—	T 2 T 11 T 19M/T 19 T 21M/T 21– T 24M/T 24 T 27 T 30 T 37 T 42 T 44 T 48–T 51 T 53 T 59 T 65M/T 65 T 71–T 72 T 78–T 79 T 84–T 85 T 88–T 90 T 96–T 100 T 102– T 107M/T 107 T 110–T 113 T 119M/T 119 T 121M/T 121 T 127 T 129 T 131–T 137 T 140 T 143 T 146 T 148 T 152–T 155 T 157–T 158 T 160–T 162	T 354–T 358 Reinstatement and dual-unit to U.S. unit reversion: T 309	T 224 Reclassified: T 40 became R 66 Part of T 245 became R 68

Edition	Part 1, Specifications and Practices			Part 2, Tests		
	Standards Included	Standards Added	Standards Removed	Standards Included	Standards Added	Standards Removed
	M 201–M 208 M 210M/M 210 M 213 M 216 M 218–M 219 M 221M/M 221 M 224– M 227M/M 227 M 230–M 233 M 235M/M 235 M 237 M 240–M 243 M 245–M 249 M 251–M 252 M 254– M 255M/M 255 M 259–M 259M M 261–M 262 M 268– M 270M/M 270 M 273– M 275M/M 275 M 277–M 281 M 285/M 285M– M 286 M 288–M 290 M 292M/M 292 M 294–M 295 M 297 M 300 M 302–M 304 M 306–M 307 M 314 M 316 M 318–M 323 M 325–M 333 R 5 R 8–R 10 R 13 R 15–R 16 R 18 R 20–R 52 R 54–R 69			T 164 T 166–T 168 T 176–T 180 T 185–T 186 T 188 T 190–T 198 T 201–T 202 T 206–T 211 T 213M/T 213 T 215–T 223 T 225–T 226 T 228 T 231–T 233 T 236–T 237 T 240–T 250 T 252–T 253 T 255–T 260 T 265 T 267 T 269 T 272–T 273 T 275–T 283 T 285 T 287–T 291 T 295–T 298 T 300–T 308 T 310–T 327 T 329–T 358		
2016 edition ^f (electronic only)	M 6 M 17 M 29–M 33 M 36 M 43 M 45 M 54M/M 54– M 55M/M 55 M 57 M 80–M 82 M 85–M 86M/ M 86 M 102M/M 102– M 103M/M 103 M 105 M 111M/M 111 M 133 M 140 M 143–M 147	© April 2016 R 70–R 72	© April 2016 Reclassified: M 210M/M 210 became R 70	T 2 T 11 T 19M/T 19 T 21M/T 21– T 24M/T 24 T 27 T 30 T 37 T 42 T 44 T 48–T 51 T 53 T 59 T 65M/T 65 T 71–T 72 T 78–T 79 T 84–T 85 T 88–T 90 T 96–T 100	© April 2016 T 359–T 360	© April 2016 Reclassified: T 127 became R 71
		© June 2016 R 73	© June 2016 —		© June 2016 —	© June 2016 —
		© August 2016 R 74–R 79	© August 2016 M 92		© August 2016 T 361–T 362	© August 2016 T 146 T 248

Edition	Part 1, Specifications and Practices			Part 2, Tests		
	Standards Included	Standards Added	Standards Removed	Standards Included	Standards Added	Standards Removed
	M 152M/M 152– M 154M/M 154 M 156–M 157 M 163M/M 163 M 167M/M 167– M 170M M 175M/M 175– M 176M/M 176 M 178M/M 178 M 180–M 182 M 190 M 194M/M 194– M 197 M 199M/M 199 M 201–M 208 M 213 M 216 M 218–M 219 M 221M/M 221 M 224–M 227M/ M 227 M 230–M 233 M 235M/M 235 M 237 M 240M/M 240– M 243 M 245–M 249 M 251–M 252 M 254–M 255M/ M 255 M 259–M 259M M 261–M 262 M 268–M 270M/ M 270 M 273–M 275M/ M 275 M 277–M 281 M 285M/ M 285– M 286 M 288–M 290 M 292M/M 292 M 294–M 295 M 297 M 300 M 302–M 304 M 306–M 307 M 314 M 316 M 318–M 323 M 325–M 333 R 5 R 8–R 10 R 13 R 15–R 16 R 18 R 20–R 52 R 54–R 79			T 102–T 107 T 110–T 113 T 119M/T 119 T 121M/T 121 T 129 T 131–T 137 T 140 T 143 T 148 T 152–T 155 T 157–T 158 T 160–T 162 T 164 T 166–T 168 T 176–T 180 T 185–T 186 T 188 T 190–T 198 T 201–T 202 T 206–T 211 T 213M/T 213 T 215–T 223 T 225–T 226 T 228 T 231–T 233 T 236–T 237 T 240–T 247 T 249–T 250 T 252–T 253 T 255–T 260 T 265 T 267 T 269 T 272–T 273 T 275–T 283 T 285 T 287–T 291 T 295–T 298 T 300–T 327 T 329–T 362		
2017 edition (electronic only)	M 6 M 17 M 29–M 33 M 36 M 43	© April 2017 R 80–R 81	© April 2017 —	T 2 T 11 T 19M/T 19 T 21M/T 21 T 23–T 24M/T 24	© April 2017 T 363–T 365	© April 2017 —
		© June 2017 M 334M/M 334 R 82	© June 2017 M 248		© June 2017 T 366–T 376M/ T 376	© June 2017 —

Edition	Part 1, Specifications and Practices			Part 2, Tests		
	Standards Included	Standards Added	Standards Removed	Standards Included	Standards Added	Standards Removed
	M 45 M 54M/M 54– M 55M/M 55 M 57 M 80–M 82 M 85–M 86M/ M 86 M 102M/M 102– M 103M/M 103 M 105 M 111M/M 111 M 133 M 140 M 143–M 147 M 152M/M 152– M 154M/M 154 M 156–M 157 M 163M/M 163 M 167M/M 167– M 170M M 175M/M 175– M 176M/M 176 M 178M/M 178 M 180–M 182 M 190 M 194M/M 194– M 197 M 199M/M 199 M 201–M 208 M 213 M 216 M 218–M 219 M 221M/M 221 M 224–M 227M/ M 227 M 230–M 233 M 235M/M 235 M 237 M 240M/M 240– M 243 M 245–M 247 M 249 M 251–M 252 M 254–M 255M/ M 255 M 259–M 259M M 261–M 262 M 268–M 270M/ M 270 M 273–M 275M/ M 275 M 277–M 281 M 285M/M 285– M 286 M 288–M 290 M 292M/M 292 M 294–M 295 M 297 M 300 M 302–M 304 M 306–M 307 M 314 M 316	© August 2017 R 83–R 84	© August 2017 —	T 27 T 30 T 37 T 42 T 44 T 48–T 51 T 53 T 59 T 65M/T 65 T 71–T 72 T 78–T 79 T 84–T 85 T 88–T 90 T 96–T 100 T 102–T 107 T 110–T 113 T 119M/T 119 T 121M/T 121 T 129 T 131–T 137 T 140 T 143 T 148 T 152–T 155 T 157–T 158 T 160–T 162 T 164 T 166–T 168 T 176–T 180 T 185–T 186 T 188 T 190–T 198 T 201–T 202 T 206–T 211 T 213M/T 213 T 215–T 223 T 225–T 226 T 228 T 231–T 233 T 236–T 237 T 240–T 247 T 249 T 252–T 253 T 255–T 260 T 265 T 267 T 269 T 272–T 273 T 275–T 283 T 285 T 287–T 291 T 295–T 296 T 298 T 300–T 327 T 329–T 378	© August 2017 T 377	© August 2017 T 297

Edition	Part 1, Specifications and Practices			Part 2, Tests		
	Standards Included	Standards Added	Standards Removed	Standards Included	Standards Added	Standards Removed
	M 318–M 323 M 325– M 334M/M 334 R 5 R 8–R 10 R 13 R 15–R 16 R 18 R 20–R 52 R 54–R 84					
2018 edition (electronic only)	M 6	© April 2018	© April 2018	T 2	© April 2018	© April 2018
	M 17	R 85–R 89	R 16	T 11	T 379–T 380	—
	M 29–M 31		R 48	T 19M/T 19		
M 33			R 55	T 21M/T 21		
M 36				T 23–T 24M/T 24		
M 43		© June 2018	© June 2018	T 27	© June 2018	© June 2018
M 45		M 335–M 336M/ M 336	M 32M/M 32	T 30	—	T 42
M 54M/M 54			M 55M/M 55	T 37		
M 57			M 221M/M 221	T 44		
M 80–M 82			M 225M/M 225	T 48–T 51		
M 85–M 86M/ M 86		© August 2018	© August 2018	T 53	© August 2018	© August 2018
M 102M/M 102– M 103M/M 103		R 90–R 92		T 59	T 381–T 383	—
M 105				T 65M/T 65		
M 111M/M 111				T 71–T 72		
M 133				T 78–T 79		
M 140				T 84–T 85		
M 143–M 147				T 88–T 90		
M 152M/M 152– M 154M/M 154				T 96–T 100		
M 156–M 157				T 102–T 107		
M 163M/M 163				T 110–T 113		
M 167M/M 167– M 170M				T 119M/T 119		
M 175M/M 175– M 176M/M 176				T 121M/T 121		
M 178M/M 178				T 129		
M 180–M 182				T 131–T 137		
M 190				T 140		
M 194M/M 194– M 197				T 143		
M 199M/M 199				T 148		
M 201–M 208				T 152–T 155		
M 213				T 157–T 158		
M 216				T 160–T 162		
M 218–M 219				T 164		
M 224				T 166–T 168		
M 226–M 227M/ M 227				T 176–T 180		
M 230–M 233				T 185–T 186		
M 235M/M 235				T 188		
M 237				T 190–T 198		
M 240M/M 240– M 243				T 201–T 202		
M 245–M 247				T 206–T 211		
M 249				T 213M/T 213		
M 251–M 252				T 215–T 223		
M 254–M 255M/ M 255				T 225–T 226		
M 259–M 259M				T 228		
M 261–M 262				T 231–T 233		
				T 236–T 237		
				T 240–T 247		
				T 252–T 253		
				T 255–T 260		
				T 265		
				T 267		
				T 269		
				T 272–T 273		
				T 275–T 283		

Edition	Part 1, Specifications and Practices			Part 2, Tests		
	Standards Included	Standards Added	Standards Removed	Standards Included	Standards Added	Standards Removed
	M 268–M 270M/ M 270 M 273–M 275M/ M 275 M 277–M 281 M 285M/M 285– M 286 M 288–M 290 M 292M/M 292 M 294–M 295 M 297 M 300 M 302–M 304 M 306–M 307 M 314 M 316 M 318–M 323 M 325– M 334M/M 334 M 335–M 336M/ M 336 R 5 R 8–R 10 R 13 R 15 R 18 R 20–R 47 R 49–R 52 R 54 R 56–R 89 R 90–R 92			T 285 T 287–T 291 T 295–T 296 T 298 T 300–T 327 T 329–T 383		
2019 edition (electronic only)	M 6 M 17 M 29–M 31 M 33 M 36 M 43 M 45 M 54M/M 54 M 57 M 80–M 82 M 85–M 86M/ M 86 M 102M/M 102– M 103M/M 103 M 105 M 111M/M 111 M 133 M 140 M 143–M 147 M 152M/M 152– M 154M/M 154 M 156–M 157 M 163M/M 163 M 167M/M 167– M 170M M 175M/M 175– M 176M/M 176 M 178M/M 178 M 180–M 182 M 190 M 194M/M 194–	© April 2019 — © June 2019 R 93–R 95 © July 2019 R 96–R 97	© April 2019 R 41 © June 2019 M 290 © July 2019 —	T 2 T 11 T 19M/T 19 T 21M/T 21 T 23–T 24M/T 24 T 27 T 30 T 37 T 44 T 48–T 51 T 53 T 59 T 65M/T 65 T 71–T 72 T 78–T 79 T 84–T 85 T 88–T 90 T 96–T 100 T 102–T 107 T 110–T 113 T 119M/T 119 T 121M/T 121 T 129 T 131–T 137 T 140 T 143 T 148 T 152–T 155 T 157–T 158 T 160–T 162 T 164	© April 2019 — © June 2019 T 384 © July 2019 T 385–T 387	© April 2019 — © June 2019 Reclassified: T 367 became R 95 © July 2019 T 168 became R 97

Edition	Part 1, Specifications and Practices			Part 2, Tests		
	Standards Included	Standards Added	Standards Removed	Standards Included	Standards Added	Standards Removed
	M 197 M 199M/M 199 M 201–M 208 M 213 M 216 M 218–M 219 M 224 M 226–M 227M/ M 227 M 230–M 233 M 235M/M 235 M 237 M 240M/M 240– M 243 M 245–M 247 M 249 M 251–M 252 M 254–M 255M/ M 255 M 259–M 259M M 261–M 262 M 268–M 270M/ M 270 M 273–M 275M/ M 275 M 277–M 281 M 285M/M 285– M 286 M 288–M 289 M 292M/M 292 M 294–M 295 M 297 M 300 M 302–M 304 M 306–M 307 M 314 M 316 M 318–M 323 M 325– M 334M/M 334 M 335–M 336M/ M 336 R 5 R 8–R 10 R 13 R 15 R 18 R 20–R 40 R 42–R 47 R 49–R 52 R 54 R 56–R 89 R 90–R 97			T 166–T 167 T 176–T 180 T 185–T 186 T 188 T 190–T 198 T 201–T 202 T 206–T 211 T 213M/T 213 T 215–T 223 T 225–T 226 T 228 T 231–T 233 T 236–T 237 T 240–T 247 T 252–T 253 T 255–T 260 T 265 T 267 T 269 T 272–T 273 T 275–T 283 T 285 T 287–T 291 T 295–T 296 T 298 T 300–T 327 T 329–T 366 T 368–T 387		
2020, 40 th edition (3 volumes)	M 6 M 17 M 29–M 31 M 33 M 36 M 43 M 45 M 54M/M 54 M 57	© April 2020 —	© April 2020 —	T 2 T 11 T 19M/T 19 T 21M/T 21 T 23–T 24M/T 24 T 27 T 30 T 37 T 44	© April 2020 T 389–T 390	© April 2020 —
		© June 2020 R 98	© June 2020 M 259M M 273M		© June 2020 —	© June 2020 T 257
		© July 2020 —	© July 2020 —		© July 2020 T 391	© July 2020 —

Edition	Part 1, Specifications and Practices			Part 2, Tests		
	Standards Included	Standards Added	Standards Removed	Standards Included	Standards Added	Standards Removed
	M 80–M 82 M 85–M 86M/ M 86 M 102M/M 102– M 103M/M 103 M 105 M 111M/M 111 M 133 M 140 M 143–M 147 M 152M/M 152– M 154M/M 154 M 156–M 157 M 163M/M 163 M 167M/M 167– M 170M M 175M/M 175– M 176M/M 176 M 178M/M 178 M 180–M 182 M 190 M 194M/M 194– M 197 M 199M/M 199 M 201–M 208 M 213 M 216 M 218–M 219 M 224 M 226–M 227M/ M 227 M 230–M 233 M 235M/M 235 M 237 M 240M/M 240– M 243 M 245–M 247 M 249 M 251–M 252 M 254–M 255M/ M 255 M 259 M 261–M 262 M 268–M 270M/ M 270 M 273–M 275M/ M 275 M 277–M 281 M 285M/M 285– M 286 M 288–M 289 M 292M/M 292 M 294–M 295 M 297 M 300 M 302–M 304 M 306–M 307 M 314 M 316 M 318–M 323 M 325– M 334M/M 334 M 335–M 336M/			T 48–T 51 T 53 T 59 T 65M/T 65 T 71–T 72 T 78–T 79 T 84–T 85 T 88–T 90 T 96–T 100 T 102–T 107 T 110–T 113 T 119M/T 119 T 121M/T 121 T 129 T 131–T 137 T 140 T 143 T 148 T 152–T 155 T 157–T 158 T 160–T 162 T 164 T 166–T 167 T 176–T 180 T 185–T 186 T 188 T 190–T 198 T 201–T 202 T 206–T 211 T 213M/T 213 T 215–T 223 T 225–T 226 T 228 T 231–T 233 T 236–T 237 T 240–T 247 T 252–T 253 T 255–T 256 T 258–T 260 T 265 T 267 T 269 T 272–T 273 T 275–T 283 T 285 T 287–T 291 T 295–T 296 T 298 T 300–T 327 T 329–T 366 T 368–T 391		

Edition	Part 1, Specifications and Practices			Part 2, Tests		
	Standards Included	Standards Added	Standards Removed	Standards Included	Standards Added	Standards Removed
	M 336 R 5 R 8–R 10 R 13 R 15 R 18 R 20–R 40 R 42–R 47 R 49–R 52 R 54 R 56–R 89 R 90–R 98					

^a 1966–1967 Interim is the first book in which the standards appear numerically. Previous editions grouped the standards in sequential order according to Tech Section/Subject Matter.

^b 1971 10th Edition is the first book to include the AASHTO/ASTM equivalency pages in the front matter and a standard practice.

^c Due to copyright dispute instigated by ASTM, no ASTM standards were reprinted in the 1995 edition; only the cover pages with AASHTO exceptions were printed for the following standards: M 17, M 91, M 92, M 107, M 108, M 114, M 118, M 120, M 121, M 132, M 138/M 138M, M 140, M 143, M 144, M 156, M 160/M 160M, M 164/M 164M, M 173, M 191, M 198, M 220, M 238, M 253/M 253M, M 264, M 268, M 282, M 284/M 284M, M 291/M 291M, M 293, M 297, M 298, M 299, M 301, M 315/M 315M, R 1, R 5, R 11, R 14, T 2, T 32, T 40, T 42, T 47, T 48, T 49, T 50, T 51, T 53, T 55, T 59, T 60, T 61, T 62, T 67, T 68, T 70, T 72, T 73, T 74, T 78, T 80, T 81, T 82, T 83, T 96, T 115, T 134, T 143, T 151, T 165, T 167, T 168, T 172, T 187, T 200, T 201, T 202, T 215, T 227, T 228, T 229, T 235, T 266, and T 297.

This was also the edition in which the conversion to metric and/or dual unit standards as mandated by Congress began.

^d ASTM standards removed in 17th edition were re-instated. According to the agreement, ownership of each standard was based on which organization funded the research of the standard. The standards were categorized as follows:

- A standards—AASHTO owned
- B standards—Jointly owned by both ASTM and AASHTO (both logos appeared on the standard)
- C standards—ASTM owned (but which AASHTO printed, for a fee, the ASTM standard with an “AASHTO’s exceptions” cover sheet)

^e Added first chart of revisions to front matter in 2004.

^f Beginning with the 2016 edition, the book was published in electronic format only. As part of this change, it was sub-divided into three topic areas, which were released throughout the summer, as follows:

- Release 1 (April)—Hydraulic Cement and Lime; Fresh Concrete; Hardened Concrete; Pavement Measurement; Bridge and Pavement Preservation; and Quality Assurance and Environmental.
- Release 2 (June)—General Manufactured Materials.
- Release 3 (July/August)—Geotechnical; and Bituminous Materials and Mixtures.

Standards belonging to topic areas not included in a given release are carried over from their most recent release. With multiple releases throughout the summer, edition numbering was not used from 2016–2019. It was reinstated in 2020, with the 40th Edition (the 2016–2019 editions were retroactively designated the 36th–39th editions, though they were never referred to that way while in use).