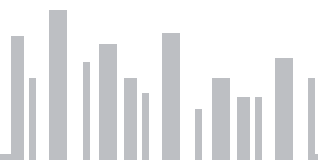


THE SAUDI BUILDING CODE-GENERAL SBC 201 - CC

Code & Commentaries



2018

TABLE OF CONTENTS

CHAPTER 1 —SCOPE AND APPLICABILITY OF THE SAUDI BUILDING CODE	1
SECTION 101 GENERAL	2
SECTION 102 APPLICABILITY	4
SECTION 103 DEPARTMENT OF BUILDING SAFETY	5
SECTION 104 DUTIES AND POWERS OF BUILDING OFFICIAL	6
SECTION 105 PERMITS	10
SECTION 106 FLOOR AND ROOF DESIGN LOADS.....	14
SECTION 107 SUBMITTAL DOCUMENTS	14
SECTION 108 TEMPORARY STRUCTURES AND USES	19
SECTION 109 FEES.....	20
SECTION 110 INSPECTIONS	21
SECTION 111 CERTIFICATE OF OCCUPANCY.....	24
SECTION 112 SERVICE UTILITIES.....	25
SECTION 113 BOARD OF APPEALS	25
SECTION 114 VIOLATIONS	26
SECTION 115 STOP WORK ORDER	27
SECTION 116 UNSAFE STRUCTURES AND EQUIPMENT	27
CHAPTER 2 — DEFINITIONS.....	30
SECTION 201 GENERAL	30
SECTION 202 DEFINITIONS	30
CHAPTER 3 —USE AND OCCUPANCY CLASSIFICATION	157
SECTION 301 GENERAL	158
SECTION 302 CLASSIFICATION	158
SECTION 303 ASSEMBLY GROUP A	159
SECTION 304 BUSINESS GROUP B	163
SECTION 305 EDUCATIONAL GROUP E	165
SECTION 306 FACTORY GROUP F	166
SECTION 307 HIGH-HAZARD GROUP H	168
SECTION 308 INSTITUTIONAL GROUP I	177
SECTION 309 MERCANTILE GROUP M	184
SECTION 310 RESIDENTIAL GROUP R	185
SECTION 311 STORAGE GROUP S	190
SECTION 312 UTILITY AND MISCELLANEOUS GROUP U.....	192
CHAPTER 4 —SPECIAL DETAILED REQUIREMENTS BASED ON USE AND OCCUPANCY	213
SECTION 401 SCOPE	213
SECTION 402 COVERED MALL AND OPEN MALL BUILDINGS	213
SECTION 403 HIGH-RISE BUILDINGS	227
SECTION 404 ATRIUMS	242
SECTION 405 UNDERGROUND BUILDINGS	246
SECTION 406 MOTOR-VEHICLE-RELATED OCCUPANCIES	251
SECTION 407 GROUP I-2	262
SECTION 408 GROUP I-3	275
SECTION 409 MOTION PICTURE PROJECTION ROOMS	284
SECTION 410 STAGES, PLATFORMS AND TECHNICAL PRODUCTION AREAS	286
SECTION 411 SPECIAL AMUSEMENT BUILDINGS	293
SECTION 412 AIRCRAFT-RELATED OCCUPANCIES	296
SECTION 413 COMBUSTIBLE STORAGE	305
SECTION 414 HAZARDOUS MATERIALS	306
SECTION 415 GROUPS H-1, H-2, H-3, H-4 AND H-5	314
SECTION 416 APPLICATION OF FLAMMABLE FINISHES.....	335

TABLE OF CONTENTS

SECTION 417 DRYING ROOMS	337
SECTION 418 ORGANIC COATINGS	338
SECTION 419 LIVE/WORK UNITS	339
SECTION 420 GROUPS I-1, R-1, R-2, R-3 AND R-4	342
SECTION 421 HYDROGEN FUEL GAS ROOMS	343
SECTION 422 AMBULATORY CARE FACILITIES	345
SECTION 423 STORM SHELTERS	347
SECTION 424 CHILDREN'S PLAY STRUCTURES	348
SECTION 425 HYPERBARIC FACILITIES	350
SECTION 426 COMBUSTIBLE DUSTS, GRAIN PROCESSING AND STORAGE	350
CHAPTER 5 — GENERAL BUILDING HEIGHTS AND AREAS	389
SECTION 501 GENERAL	390
SECTION 502 DEFINITIONS	390
SECTION 503 GENERAL BUILDING HEIGHT AND AREA LIMITATIONS	391
SECTION 504 BUILDING HEIGHT AND NUMBER OF STORIES	393
SECTION 505 MEZZANINES AND EQUIPMENT PLATFORMS	395
SECTION 506 BUILDING AREA	399
SECTION 507 UNLIMITED AREA BUILDINGS	406
SECTION 508 MIXED USE AND OCCUPANCY	414
SECTION 509 INCIDENTAL USES	425
SECTION 510 SPECIAL PROVISIONS	426
CHAPTER 6 — TYPES OF CONSTRUCTION	459
SECTION 601 GENERAL	459
SECTION 602 CONSTRUCTION CLASSIFICATION	462
SECTION 603 COMBUSTIBLE MATERIAL IN TYPES I AND II CONSTRUCTION	468
CHAPTER 7 — FIRE AND SMOKE PROTECTION FEATURES	484
SECTION 701 GENERAL	484
SECTION 702 DEFINITIONS	485
SECTION 703 FIRE-RESISTANCE RATINGS AND FIRE TESTS	485
SECTION 704 FIRE-RESISTANCE RATING OF STRUCTURAL MEMBERS	491
SECTION 705 EXTERIOR WALLS	496
SECTION 706 FIRE WALLS	506
SECTION 707 FIRE BARRIERS	513
SECTION 708 FIRE PARTITIONS	518
SECTION 709 SMOKE BARRIERS	522
SECTION 710 SMOKE PARTITIONS	525
SECTION 711 HORIZONTAL ASSEMBLIES	528
SECTION 712 VERTICAL OPENINGS	530
SECTION 713 SHAFT ENCLOSURES	534
SECTION 714 PENETRATIONS	539
SECTION 715 FIRE-RESISTANT JOINT SYSTEMS	550
SECTION 716 OPENING PROTECTIVES	555
SECTION 717 DUCTS AND AIR TRANSFER OPENINGS	566
SECTION 718 CONCEALED SPACES	580
SECTION 719 FIRE-RESISTANCE REQUIREMENTS FOR PLASTER	586
SECTION 720 THERMAL- AND SOUND-INSULATING MATERIALS	587
SECTION 721 PRESCRIPTIVE FIRE RESISTANCE	589
SECTION 722 CALCULATED FIRE RESISTANCE	591
CHAPTER 8 — INTERIOR FINISHES	768
SECTION 801 GENERAL	768
SECTION 802 DEFINITIONS	769
SECTION 803 WALL AND CEILING FINISHES	770
SECTION 804 INTERIOR FLOOR FINISH	776

TABLE OF CONTENTS

SECTION 805 COMBUSTIBLE MATERIALS IN TYPES I AND II CONSTRUCTION	778
SECTION 806 DECORATIVE MATERIALS AND TRIM	779
SECTION 807 INSULATION	781
SECTION 808 ACOUSTICAL CEILING SYSTEMS	781
CHAPTER 9 —FIRE PROTECTION SYSTEMS	790
SECTION 901 GENERAL	790
SECTION 902 DEFINITIONS	793
SECTION 903 AUTOMATIC SPRINKLER SYSTEMS	794
SECTION 904 ALTERNATIVE AUTOMATIC FIRE-EXTINGUISHING SYSTEMS	820
SECTION 905 STANDPIPE SYSTEMS	831
SECTION 906 PORTABLE FIRE EXTINGUISHERS	840
SECTION 907 FIRE ALARM AND DETECTION SYSTEMS	844
SECTION 908 EMERGENCY ALARM SYSTEMS	881
SECTION 909 SMOKE CONTROL SYSTEMS	885
SECTION 910 SMOKE AND HEAT REMOVAL	917
SECTION 911 FIRE COMMAND CENTER	922
SECTION 912 FIRE DEPARTMENT (CIVIL DEFENSE) CONNECTIONS	925
SECTION 913 FIRE PUMPS	928
SECTION 914 EMERGENCY RESPONDER SAFETY FEATURES	930
SECTION 915 CARBON MONOXIDE DETECTION	931
SECTION 916 EMERGENCY RESPONDER RADIO COVERAGE	935
CHAPTER 10 — MEANS OF EGRESS	961
SECTION 1001 ADMINISTRATION	962
SECTION 1002 DEFINITIONS	963
SECTION 1003 GENERAL MEANS OF EGRESS	964
SECTION 1004 OCCUPANT LOAD	968
SECTION 1005 MEANS OF EGRESS SIZING	973
SECTION 1006 NUMBER OF EXITS AND EXIT ACCESS DOORWAYS	978
SECTION 1007 EXIT AND EXIT ACCESS DOORWAY CONFIGURATION	985
SECTION 1008 MEANS OF EGRESS ILLUMINATION	988
SECTION 1009 ACCESSIBLE MEANS OF EGRESS	991
SECTION 1010 DOORS, GATES AND TURNSTILES	1005
SECTION 1011 STAIRWAYS	1031
SECTION 1012 RAMPS	1045
SECTION 1013 EXIT SIGNS	1050
SECTION 1014 HANDRAILS	1053
SECTION 1015 GUARDS	1059
SECTION 1016 EXIT ACCESS	1063
SECTION 1017 EXIT ACCESS TRAVEL DISTANCE	1066
SECTION 1018 AISLES	1068
SECTION 1019 EXIT ACCESS STAIRWAYS AND RAMPS	1069
SECTION 1020 CORRIDORS	1072
SECTION 1021 EGRESS BALCONIES	1079
SECTION 1022 EXITS	1080
SECTION 1023 INTERIOR EXIT STAIRWAYS AND RAMPS	1082
SECTION 1024 EXIT PASSAGEWAYS	1089
SECTION 1025 LUMINOUS EGRESS PATH MARKINGS	1092
SECTION 1026 HORIZONTAL EXITS	1096
SECTION 1027 EXTERIOR EXIT STAIRWAYS AND RAMPS	1099
SECTION 1028 EXIT DISCHARGE	1102
SECTION 1029 ASSEMBLY	1106
SECTION 1030 EMERGENCY ESCAPE AND RESCUE	1125
CHAPTER 11 —ACCESSIBILITY	1222
SECTION 1101 GENERAL	1223

TABLE OF CONTENTS

SECTION 1102 DEFINITIONS	1224
SECTION 1103 SCOPING REQUIREMENTS	1224
SECTION 1104 ACCESSIBLE ROUTE	1227
SECTION 1105 ACCESSIBLE ENTRANCES	1232
SECTION 1106 PARKING AND PASSENGER LOADING FACILITIES	1233
SECTION 1107 DWELLING UNITS AND SLEEPING UNITS	1237
SECTION 1108 SPECIAL OCCUPANCIES	1254
SECTION 1109 OTHER FEATURES AND FACILITIES	1262
SECTION 1110 RECREATIONAL FACILITIES	1277
SECTION 1111 SIGNAGE	1282
CHAPTER 12 —INTERIOR ENVIRONMENT	1317
SECTION 1201 GENERAL	1318
SECTION 1202 DEFINITIONS	1318
SECTION 1203 VENTILATION	1318
SECTION 1204 TEMPERATURE CONTROL	1324
SECTION 1205 LIGHTING	1325
SECTION 1206 YARDS OR COURTS	1326
SECTION 1207 SOUND TRANSMISSION	1328
SECTION 1208 INTERIOR SPACE DIMENSIONS	1328
SECTION 1209 ACCESS TO UNOCCUPIED SPACES	1330
SECTION 1210 TOILET AND BATHROOM REQUIREMENTS	1330
CHAPTER 13 —ENERGY EFFICIENCY	1342
SECTION 1301 GENERAL	1342
CHAPTER 14 —EXTERIOR WALLS	1344
SECTION 1401 GENERAL	1344
SECTION 1402 DEFINITIONS	1344
SECTION 1403 PERFORMANCE REQUIREMENTS	1344
SECTION 1404 MATERIALS	1347
SECTION 1405 INSTALLATION OF WALL COVERINGS	1350
SECTION 1406 COMBUSTIBLE MATERIALS ON THE EXTERIOR SIDE OF EXTERIOR WALLS	1361
SECTION 1407 METAL COMPOSITE MATERIALS (MCM)	1365
SECTION 1408 EXTERIOR INSULATION AND FINISH SYSTEMS (EIFS)	1370
SECTION 1409 HIGH-PRESSURE DECORATIVE EXTERIOR-GRADE COMPACT LAMINATES (HPL)	1371
SECTION 1410 PLASTIC COMPOSITE DECKING	1374
CHAPTER 15 —ROOF ASSEMBLY	1393
SECTION 1501 GENERAL	1393
SECTION 1502 DEFINITIONS	1393
SECTION 1503 WEATHER PROTECTION	1394
SECTION 1504 PERFORMANCE REQUIREMENTS	1396
SECTION 1505 FIRE CLASSIFICATION	1398
SECTION 1506 MATERIALS	1400
SECTION 1507 REQUIREMENTS FOR ROOF COVERINGS	1401
SECTION 1508 ROOF INSULATION	1420
SECTION 1509 RADIANT BARRIERS INSTALLED ABOVE DECK	1421
SECTION 1510 ROOF-TOP STRUCTURES	1421
SECTION 1511 REROOFING	1427
SECTION 1512 PHOTOVOLTAIC PANELS AND MODULES	1429
CHAPTER 16 —STRUCTURAL DESIGN	1439
SECTION 1601 GENERAL	1439
SECTION 1602 DEFINITIONS AND NOTATIONS	1439
SECTION 1603 CONSTRUCTION DOCUMENTS	1441
SECTION 1604 GENERAL DESIGN REQUIREMENTS	1443

TABLE OF CONTENTS

SECTION 1605 LOAD COMBINATIONS	1450
SECTION 1606 DEAD LOADS	1455
SECTION 1607 LIVE LOADS	1455
SECTION 1608 SNOW LOADS	1467
SECTION 1609 WIND LOADS	1467
SECTION 1610 SOIL LATERAL LOADS	1476
SECTION 1611 RAIN LOADS	1476
SECTION 1612 FLOOD LOADS	1478
SECTION 1613 EARTHQUAKE LOADS	1478
SECTION 1614 ATMOSPHERIC ICE LOADS	1483
SECTION 1615 STRUCTURAL INTEGRITY	1484
CHAPTER 17 —SPECIAL INSPECTIONS AND TESTS	1524
SECTION 1701 GENERAL	1524
SECTION 1702 DEFINITIONS	1524
SECTION 1703 APPROVALS	1525
SECTION 1704 SPECIAL INSPECTIONS AND TESTS, CONTRACTOR RESPONSIBILITY AND STRUCTURAL OBSERVATION	1527
SECTION 1705 REQUIRED SPECIAL INSPECTION AND TESTS	1533
SECTION 1706 DESIGN STRENGTHS OF MATERIALS	1548
SECTION 1707 ALTERNATIVE TEST PROCEDURE	1548
SECTION 1708 IN-SITU LOAD TESTS	1548
SECTION 1709 PRECONSTRUCTION LOAD TESTS	1550
CHAPTER 18 —SOILS AND FOUNDATIONS	1559
CHAPTER 19 —CONCRETE	1561
SECTION 1901 GENERAL	1561
SECTION 1902 DEFINITIONS	1562
SECTION 1903 SPECIFICATIONS FOR TESTS AND MATERIALS	1562
SECTION 1904 DURABILITY REQUIREMENTS	1568
SECTION 1905 MODIFICATIONS TO SBC 304	1568
SECTION 1906 STRUCTURAL PLAIN CONCRETE	1569
SECTION 1907 MINIMUM SLAB PROVISIONS	1569
SECTION 1908 SHOTCRETE	1570
CHAPTER 20 —ALUMINUM	1576
SECTION 2001 GENERAL	1576
SECTION 2002 MATERIALS	1576
CHAPTER 21 —MASONRY	1579
SECTION 2101 GENERAL	1580
SECTION 2102 DEFINITIONS AND NOTATIONS	1580
SECTION 2103 MASONRY CONSTRUCTION MATERIALS	1582
SECTION 2104 CONSTRUCTION	1588
SECTION 2105 QUALITY ASSURANCE	1589
SECTION 2106 SEISMIC DESIGN	1590
SECTION 2107 ALLOWABLE STRESS DESIGN	1590
SECTION 2108 STRENGTH DESIGN OF MASONRY	1591
SECTION 2109 EMPIRICAL DESIGN OF MASONRY	1592
SECTION 2110 GLASS UNIT MASONRY	1596
SECTION 2111 —MASONRY FIREPLACES	1597
SECTION 2112 —MASONRY HEATERS	1602
SECTION 2113 —MASONRY CHIMNEYS	1603
CHAPTER 22 —STEEL	1628
SECTION 2201 GENERAL	1628
SECTION 2202 DEFINITIONS	1628

TABLE OF CONTENTS

SECTION 2203 IDENTIFICATION AND PROTECTION OF STEEL FOR STRUCTURAL PURPOSES	1629
SECTION 2204 CONNECTIONS	1629
SECTION 2205 STRUCTURAL STEEL	1630
SECTION 2206 COMPOSITE STRUCTURAL STEEL AND CONCRETE STRUCTURES	1631
SECTION 2207 STEEL JOISTS	1632
SECTION 2208 STEEL CABLE STRUCTURES	1633
SECTION 2209 STEEL STORAGE RACKS	1634
SECTION 2210 COLD-FORMED STEEL	1634
SECTION 2211 COLD-FORMED STEEL LIGHT-FRAME CONSTRUCTION	1635
CHAPTER 23 —WOODS.....	1640
SECTION 2301 GENERAL	1641
SECTION 2302 DEFINITIONS	1641
SECTION 2303 MINIMUM STANDARDS AND QUALITY	1642
SECTION 2304 GENERAL CONSTRUCTION REQUIREMENTS	1655
SECTION 2305 GENERAL DESIGN REQUIREMENTS FOR LATERAL FORCE-RESISTING SYSTEMS	1670
SECTION 2306 ALLOWABLE STRESS DESIGN	1672
SECTION 2307 LOAD AND RESISTANCE FACTOR DESIGN	1678
SECTION 2308 CONVENTIONAL LIGHT-FRAME CONSTRUCTION	1679
SECTION 2309 WOOD FRAME CONSTRUCTION MANUAL	1679
CHAPTER 24 —GLASS AND GLAZING	1707
SECTION 2401 GENERAL	1709
SECTION 2402 DEFINITIONS	1709
SECTION 2403 GENERAL REQUIREMENTS FOR GLASS	1709
SECTION 2404 WIND, SNOW, SEISMIC AND DEAD LOADS ON GLASS	1711
SECTION 2405 SLOPED GLAZING AND SKYLIGHTS	1715
SECTION 2406 SAFETY GLAZING	1719
SECTION 2407 GLASS IN HANDRAILS AND GUARDS	1726
SECTION 2408 GLAZING IN ATHLETIC FACILITIES	1727
SECTION 2409 GLASS IN WALKWAYS, ELEVATOR HOISTWAYS AND ELEVATOR CARS	1728
CHAPTER 25 —GYPSUM BOARD, GYPSUM PANEL PRODUCTS AND PLASTER	1743
SECTION 2501 GENERAL	1743
SECTION 2502 DEFINITIONS	1744
SECTION 2503 INSPECTION	1744
SECTION 2504 VERTICAL AND HORIZONTAL ASSEMBLIES	1745
SECTION 2505 SHEAR WALL CONSTRUCTION	1745
SECTION 2506 GYPSUM BOARD AND GYPSUM PANEL PRODUCT MATERIALS	1746
SECTION 2507 LATHING AND PLASTERING	1747
SECTION 2508 GYPSUM CONSTRUCTION	1748
SECTION 2509 SHOWERS AND WATER CLOSETS	1751
SECTION 2510 LATHING AND FURRING FOR CEMENT PLASTER (STUCCO)	1752
SECTION 2511 INTERIOR PLASTER	1755
SECTION 2512 EXTERIOR PLASTER	1757
SECTION 2513 EXPOSED AGGREGATE PLASTER	1760
SECTION 2514 REINFORCED GYPSUM CONCRETE	1762
CHAPTER 26 —PLASTICS	1774
SECTION 2601 GENERAL	1775
SECTION 2602 DEFINITIONS	1775
SECTION 2603 FOAM PLASTIC INSULATION	1775
SECTION 2604 INTERIOR FINISH AND TRIM	1787
SECTION 2605 PLASTIC VENEER	1788
SECTION 2606 LIGHT-TRANSMITTING PLASTICS	1789
SECTION 2607 LIGHT-TRANSMITTING PLASTIC WALL PANELS	1792
SECTION 2608 LIGHT-TRANSMITTING PLASTIC GLAZING	1793

TABLE OF CONTENTS

SECTION 2609 LIGHT-TRANSMITTING PLASTIC ROOF PANELS	1794
SECTION 2610 LIGHT-TRANSMITTING PLASTIC SKYLIGHT GLAZING	1796
SECTION 2611 LIGHT-TRANSMITTING PLASTIC INTERIOR SIGNS	1798
SECTION 2612 PLASTIC COMPOSITES	1798
SECTION 2613 FIBER-REINFORCED POLYMER	1800
SECTION 2614 REFLECTIVE PLASTIC CORE INSULATION	1802
CHAPTER 27 —ELECTRICAL	1813
SECTION 2701 GENERAL	1813
SECTION 2702 EMERGENCY AND STANDBY POWER SYSTEMS	1813
CHAPTER 28 —MECHANICAL SYSTEMS	1819
SECTION 2801 GENERAL	1819
CHAPTER 29 —PLUMBING SYSTEMS	1822
SECTION 2901 GENERAL	1822
SECTION 2902 MINIMUM PLUMBING FACILITIES	1822
CHAPTER 30 —ELEVATORS AND CONVEYING SYSTEMS	1830
SECTION 3001 GENERAL	1830
SECTION 3002 HOISTWAY ENCLOSURES	1832
SECTION 3003 EMERGENCY OPERATIONS	1835
SECTION 3004 CONVEYING SYSTEMS	1837
SECTION 3005 MACHINE ROOMS	1839
SECTION 3006 ELEVATOR LOBBIES AND HOISTWAY OPENING PROTECTION	1840
SECTION 3007 FIRE SERVICE ACCESS ELEVATOR	1843
SECTION 3008 OCCUPANT EVACUATION ELEVATORS	1848
CHAPTER 31 —SPECIAL CONSTRUCTION	1864
SECTION 3101 GENERAL	1864
SECTION 3102 MEMBRANE STRUCTURES	1864
SECTION 3103 TEMPORARY STRUCTURES	1869
SECTION 3104 PEDESTRIAN WALKWAYS AND TUNNELS	1871
SECTION 3105 AWNINGS AND CANOPIES	1875
SECTION 3106 MARQUEES	1876
SECTION 3107 SIGNS	1876
SECTION 3108 TELECOMMUNICATION AND BROADCAST TOWERS	1876
SECTION 3109 SWIMMING POOLS, SPAS AND HOT TUBS	1877
SECTION 3110 AUTOMATIC VEHICULAR GATES	1877
SECTION 3111 PHOTOVOLTAIC PANELS AND MODULES	1878
SECTION 3112 TELECOMMUNICATION SYSTEM IN BUILDING	1878
CHAPTER 32 —ENCROACHMENTS INTO THE PUBLIC RIGHT-OF-WAY	1892
SECTION 3201 GENERAL	1892
SECTION 3202 ENCROACHMENTS	1893
CHAPTER 33 —SAFEGUARDS DURING CONSTRUCTION	1902
SECTION 3301 GENERAL	1902
SECTION 3302 CONSTRUCTION SAFEGUARDS	1902
SECTION 3303 DEMOLITION	1903
SECTION 3304 SITE WORK	1904
SECTION 3305 SANITARY	1905
SECTION 3306 PROTECTION OF PEDESTRIANS	1905
SECTION 3307 PROTECTION OF ADJOINING PROPERTY	1907
SECTION 3308 TEMPORARY USE OF STREETS, ALLEYS AND PUBLIC PROPERTY	1908
SECTION 3309 FIRE EXTINGUISHERS	1908
SECTION 3310 MEANS OF EGRESS	1908

TABLE OF CONTENTS

SECTION 3311 STANDPIPES	1909
SECTION 3312 AUTOMATIC SPRINKLER SYSTEM	1909
SECTION 3313 WATER SUPPLY FOR FIRE PROTECTION	1910
CHAPTER 34 —RESERVED.....	1914
CHAPTER 35 —REFERENCED STANDARDS	1916
APPENDIX A —EMPLOYEE QUALIFICATIONS.....	1959
SECTION A101 BUILDING OFFICIAL QUALIFICATIONS	1959
SECTION A102 REFERENCED STANDARDS	1960
APPENDIX B — BOARD OF APPEALS	1962
SECTION B101 GENERAL	1962
APPENDIX C — GROUP U-AGRICULTURAL BUILDINGS.....	1966
SECTION C101 GENERAL	1966
SECTION C102 ALLOWABLE HEIGHT AND AREA	1967
SECTION C103 MIXED OCCUPANCIES	1967
SECTION C104 EXITS	1968
APPENDIX D — FIRE DISTRICTS	1971
SECTION D101 GENERAL.....	1971
SECTION D102 BUILDING RESTRICTIONS	1973
SECTION D103 CHANGES TO BUILDINGS	1975
SECTION D104 BUILDINGS LOCATED PARTIALLY IN THE FIRE DISTRICT	1975
SECTION D105 EXCEPTIONS TO RESTRICTIONS IN FIRE DISTRICT	1975
SECTION D106 REFERENCED STANDARDS	1976
APPENDIX E —SUPPLEMENTARY ACCESSIBILITY REQUIREMENTS	1982
SECTION E101 GENERAL	1983
SECTION E102 DEFINITIONS	1983
SECTION E103 ACCESSIBLE ROUTE	1984
SECTION E104 SPECIAL OCCUPANCIES	1984
SECTION E105 OTHER FEATURES AND FACILITIES	1985
SECTION E106 TELEPHONES	1986
SECTION E107 SIGNAGE	1989
SECTION E108 BUS STOPS	1990
SECTION E109 TRANSPORTATION FACILITIES AND STATIONS	1991
SECTION E110 AIRPORTS	1993
SECTION E111 REFERENCED STANDARDS	1994
APPENDIX F — RODENTPROOFING.....	2000
SECTION F101 GENERAL	2000
APPENDIX G —FLOOD-RESISTANT CONSTRUCTION	2003
APPENDIX H —SIGNS	2005
SECTION H101 GENERAL.....	2005
SECTION H102 DEFINITIONS	2006
SECTION H103 LOCATION	2007
SECTION H104 IDENTIFICATION	2007
SECTION H105 DESIGN AND CONSTRUCTION	2007
SECTION H106 ELECTRICAL	2008
SECTION H107 COMBUSTIBLE MATERIALS.....	2009
SECTION H108 ANIMATED DEVICES	2010
SECTION H109 GROUND SIGNS	2010
SECTION H110 ROOF SIGNS	2010

TABLE OF CONTENTS

SECTION H111 WALL SIGNS	2011
SECTION H112 PROJECTING SIGNS	2012
SECTION H113 MARQUEE SIGNS	2013
SECTION H114 PORTABLE SIGNS	2014
SECTION H115 REFERENCED STANDARDS	2014
APPENDIX I — PATIO COVERS	2017
SECTION I101 GENERAL	2017
SECTION I102 DEFINITION	2017
SECTION I103 EXTERIOR WALLS AND OPENINGS	2017
SECTION I104 HEIGHT	2018
SECTION I105 STRUCTURAL PROVISIONS	2018
APPENDIX J — GRADING	2020
SECTION J101 GENERAL	2020
SECTION J102 DEFINITIONS	2020
SECTION J103 PERMITS REQUIRED	2021
SECTION J104 PERMIT APPLICATION AND SUBMITTALS	2021
SECTION J105 INSPECTIONS	2022
SECTION J106 EXCAVATIONS	2022
SECTION J107 FILLS	2023
SECTION J108 SETBACKS	2024
SECTION J109 DRAINAGE AND TERRACING	2024
SECTION J110 EROSION CONTROL	2025
SECTION J111 REFERENCED STANDARDS	2025