| UNIVERSITY OF HOUSTON OWNERS DESIGN CRITERIA DESIGN GUIDELINES REVISION LOG VIII VIIII VIII VIII VIIII VIIII VIIII VIII VIII VIII VIII VIII VII | | | | | | |
|--|---|--|--------------------|--|-----------------------------|--|
| REV# | SECTION/SUBSECTION NUMBER | SECTION/SUBSECTIONTITLE | PARAGRAPH ID | REVISION DESCRIPTION | REVISION DATE (MM/DD/YY) | REVISER |
| 2 | - A1030 (Sect. 12) | Facility Performance Foundations | 3.b.iii A1030.1 | NFPA Life Safety Code 101, 2012 incorp. Slab on Grade use clarifications | 1/22/2013 1/22/2013 | JL JL |
| 3 | B20 Exterior Enclosure | Exterior Walls | B2010.6 | Requirement for two sealant beads at | 1/22/2013 | JL |
| 4 | (Sect. 12) B20 Exterior Enclosure | Exterior Windows | B2020.10 | clarification of sill pan requirements | 1/22/2013 | JL |
| 5 | C10 Interior | Interior Door Hardware | C1025.10.h | Clarification of double door leaf electrification requirements | 1/22/2013 | JL |
| 6 | C10 Interior Construction (Sect. 12) | Rest Rooms | C1060.5 | Deletion of requirement of sanitary napkin/tampon dispensers in women's rest rooms | 1/22/2013 | JL |
| 7 | C20 Stairs (Sect. 12) | Stair Finishes and Fittings | C2020 | Title of section has been amended and paragraph 2 regarding consistent handrail circumference has been added | 1/22/2013 | JL |
| 8 | D20 Utility Piping | Domestic Water Distribution | D2020.3w & 3x | Water and steam smart metering | 1/22/2013 | JL, per M. Burriello rvw. |
| 9 | Systems (Sect. 12) D30 HVAC (Sect. 12) | Bldg. Temperature Control System | D3060.4l | Isolation valves on chilled water supply and | 1/22/2013 | JL, per M. Burriello rvw. |
| 10 | D50 Electrical (Sect. | General | D5000.4 & 5 | return Confirms short circuit study; provides | 1/22/2013 | JL, per M. Burriello rvw. |
| | D50 Flectrical (Sect | | | specifications cross-reference | | |
| 11 | B1000 General (Sect | Campus Electrical Service and Distribution | D5010.6 & 7 | Electrical smart metering | 1/22/2013 | JL, per M. Burriello rvw. |
| 12 | 12) | General | B1000.1 | Prohibits use of powder-actuated fasteners Prohibits the use of snap-in frames at doors | 7/29/2013 | JL, per core team review JL, per FM&core team |
| 13 | B2030 (Sect. 12) | Exterior Doors | B2030.6 | with closers | 7/29/2013 | review |
| 14 | B2031 (Sect. 12) | Exterior Door Hardware | B2031.4 | Clarification of proximity card readers at ADO entries | 7/29/2013 | JL, per FM&core team review |
| 15 | D2010 (Sect. 12) | Plumbing Fixtures | D2010.5 | Requires bottle filler EDFs on first floor | 7/29/2013 | JL, per FM&core team review |
| 16 | C2020 (Sect. 12) | Stair Finishes and Fittings | C2020.2c | Calls attention to handrail finger recess | 7/29/2013 | JL, per FireM/ core team |
| 17 | | Air Handlers and Ductwork | D3040.31 | FCUs in fire stairwells need shutoffs | 7/29/2013 | review JL, per core team review |
| 18 | , , | General Building Electrical Equipment and Electrical | D5000.4 | Wall outlets with USB ports Renumbered to D5015 to remove duplicate | 7/29/2013 | JL, per core team review |
| 19 | D5020 (Sect. 12) | Distribution | NA | numbering. Corrected text regarding floor drains at | 7/29/2013 | JL |
| 20 | Addendum 12a | Health & Safety | C.5 | deluge stations | 7/29/2013 | JL, per core team review |
| 21 | Sect. 6: Landscaping | Furnishings | 6.10.2.5 and 2.6 | Adds Big Bellies to CIP, revised ash urn reqmts. | 7/29/2013 | JL, per FM/core team review |
| 22 | Sect. 10: Wayfinding | University of Houston Exterior Directional Signage | 10.2.3 | Replace existing exterior signage guidelines with new DesignLab Minor Design signage. | 7/29/2013 | JL, per DesignLab |
| 23 | Sect. 7: Sustainability | LEED Criteria | 7.1 and 7.8 | Discussion of impact of upcoming LEED 4 and revisions to substatiation regmts | 1/29/2014 | JL, per core team review |
| 24 | C2020.2c (Sect. 12) | Stair Finishes and Fittings | | Points out reqmt for continuous stairwell handrails | 1/29/2014 | JL, per Fire Mrsl |
| 25 | , , | Interior Door Hardware | C1025 | Further clarifyies card access requirements | 1/29/2014 | JL per |
| 26 27 | E1090 (Sect. 12) C1050 (Sect. 12) | Special Equipment Recycling Rooms | E1090 | Regarding kitchen equipmt on wheels Recycling alcoves permissable locations | 1/29/2014 1/29/2014 | JL, per core team review JL, per Fire Mrsl |
| 28 | B2021 (Sect. 12) | Sun and Glare Control | B2021.2 | Interior rollershade best practices | 1/29/2014 | JL, per core team review JL, per FM/core team |
| 29 | D1010 (Sect. 12) | Elevators and Lifts | D1010.13 | Hydraulic elevators cooling units | 1/29/2014 | review JL, per FM/core team |
| 30 | D1010 (Sect. 12) | Elevators and Lifts | D1010.4 | Elevators remote monitoring capability | 1/29/2014 | review |
| 31 | D1010 (Sect. 12) | Elevators and Lifts | D1010.3 | Additional non-proprietary control | 1/29/2014 | JL, per FM/core team review |
| 32 | D3060 (Sect. 12) | Building Temperature Control System | D3060.4 | JACE Controllers | 1/29/2014 | JL, per FM/core team review |
| 33 | D3010 (Sect. 12) | Energy Supply | D3010.7 | Hi-Eff, low Nox steam boiler reqmts | 1/29/2014 | JL, per FM/core team review |
| 34 | D3040 (Sect. 12) | Air Handlers and Ductwork | D3040.6 | Preheat capabilities at some RTUs | 1/29/2014 | JL, per FM/core team review |
| 35 | D2000 (Sect. 12) | Plumbing Fixtures | D2000.8 | Condensate recovery | 1/29/2014 | JL, per FM/core team review |
| 36 | D2020 (Sect. 12) | Domestic Water Distribution | D2020.1.b. | Consideration of solar water heating | 1/29/2014 | JL, per FM/core team review |
| 37 | D3040 (Sect. 12) | Air Handlers and Ductwork | D3040.26 | Angle iron at insulated ductwork | 1/29/2014 | JL, per FM/core team review |
| 38 | B2031 (Sect. 12) | Exterior Door Hardware | B2031.11 | No use of Mechanical PIN Code Locks. Acceptable uses of offline, wireless, and hard- | 1/29/2014 | JL, per DPS |
| 39 | Sect. 12: Construction Stds. | Facility Performance | Paragraph E.9 | wired readers Changes to Attic Stock requirements | 1/29/2014 | JL, per FM/core team review |
| 40 | | Handrails | 9.5.4 | Changed the requirements from painted | 7/24/2014 | JL, per FM Mtc Manager |
| 41 | | Contact Information | 9.5.13 | black finish to low maintenance finish Updated contact numbers | 7/24/2014 | RVW JL |
| | Sect. 10: Wayfinding | Interior Building Signage. | 10.3 | Incorporated overview of DesignLab signage program and removed obsolete signage program details | 7/24/2014 | JL, per DesignLab |
| 43 | Sect 12: Construction | Color Spectrum | 11.3.1 | Changed HPS reference to metal halide | 7/24/2014 | JL, per Karl Keilbach |
| 44 | Stds. | Facility Performance | A.3.b.i | Emphasized change to 2014 NEC on 9/1/2014 | 7/24/2014 | JL, per Jeff Brown JL, per Fire |
| | , , | Exterior Door Hardware | B.24 | Electric locks must have RTE function | 7/24/2014 | Marshall/UHDPS JL, per FM/core team |
| | , , | LIGHTING | D5020.5 | Added LimeLite LEC Exit Lights to standards | 7/24/2014 | review JL, per FM/sustainability |
| | Sect 12: Addendum | PLUMBING FIXTURES | D2010.7 | Added AirJet Showerheads to standards | 7/24/2014 | team review |
| 48 | A.01 | Laboratory Design Guide | Entire Section | New; supplements Addendum 12.A | 7/24/2014 | DPS |

| | | | No January 2015 Postin | | | |
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| 49 | Sect. 3 PURPOSE | NA | | Updated references and nomenclature; clarified THECB and UH planning criteria | 7/29/2015 | JL |
| 50 | Sect. 5 ARCH DESIGN GL | Color Palette | 5.2.2 | Refined description of metal color, tint of glass and the use of red accents. Color blending of bricks added | 7/29/2015 | Reflects current practice |
| 51 | Sect. 6 Landsc Des GL | Preface and general narrative and images | 6.1.1 | Incoporated changes parking lot and pedestrian lighting. Updated sculpture photos. | 7/29/2015 | JI/JL per K Keilbach and Design Lab MP |
| 52 | Sect. 6 Landsc Des GL | Preface | 6.1.1 | Relocated and clarified xeriscape discussion | 7/29/2015 | JL, per R. Warner |
| 53 | | Furnishings | 6.10.2.7 | Expanded bollard description | 7/29/2015 | JL, per R. Warner |
| 54 | Sect. 6 Landsc Des GL | Recommendations | 6.6.3 | Added sidewalk dimension rules of thumb | 7/29/2015 | |
| 55 | SECTION 6 Landsc Des GL | Outdoor Gathering Areas | 6.7.2.5 | Added outdoor gathering spaces | 7/29/2015 | per DesignLab Master Pla |
| 56 | Section 7: Environ Respons DGL | | Entire Section | Discussion of changes related to LEED 4, incorporation of tobacco-free campus status, recommendation of off-white paint standard | 7/29/2015 | Per Office of Sustainability, Facility Svo |
| 57 | Section 8: Space GL_ Util Goals | | Entire Section | Minor clarifications to terminology and purpose statement | 7/29/2015 | JL and D Dartez |
| 58 | Section 9: Parking Lot Des Stds | | 9.7.2 | Added cross reference note to Sect. 11 | 7/29/2015 | JL |
| 59 | Section 9: Parking Lot Des Stds | | 9.9.3 | Referenced desire for LED retrofit fixtures | 7/29/2015 | Core Team/K Keilbach |
| 60 | Section 11.0 Light'g Des GL | | | Added cross reference to Section 9 | 7/29/2015 | JL |
| | Section 12.0 Constr | | | Updated links, code references, change to wet and dry-bulb temperatures and chilled | 7/29/2015 | JL per M Buriello |
| | Syst_Assmbl | | | water supply temperatures. | | · |
| | B2020 B2030 (Sect. 12) | Exterior Windows | B2020 B2030.4 | Identified commonly used window glass Frameless glass doors are disallowed | 7/29/2015 7/29/2015 | JL per FPC PMs per Fac. Svcs |
| | i i | Accessory Requirements | NA | Trash rooms are not permitted in office and | 7/29/2015 | per Fac. Svcs |
| | | | NO. | classroom facilities | | Per Office of |
| 65 | C3010 | Wall Finishes | | Identification of off-white paint standard | 7/29/2015 | Sustainability, Facility Svo |
| 66 | C3020 | Floor Finishes | C3020. 8 | Straight base is specified at carpet floors Concrete curbs are recommended in | 7/29/2015 | C Rieck |
| 67 | C3020 | Floor Finishes | C3020. 13 | mechanical rooms | 7/29/2015 | per Fac. Svcs |
| 68 | C3020 | Floor Finishes | C3020. 18 | Lab floor finishes incoporated Mention of standard elevator palette | 7/29/2015 | per T Williams/J Posch |
| | , | Elevators and Lifts | D1010.15 | included | 7/29/2015 | JL and C Rieck/Fac. Svcs |
| 70 | Sect 10: Wayfindng Stds & Gdlns | Wayfinding | 10.2.4 | Clarfied street address numerals | 1/29/2106 | JL per current practice |
| 71 | Sect 10: Wayfindng | Wayfinding | 10.3.6 | Sharps signage | 1/29/2106 | JL per Core Team reviev |
| | Section 12 0 Constr | Facility Performance: Code | NA | Confirmed construction code updates | 1/29/2106 | JL, per Fire Marshall/UHDPS |
| 72 | Section 12.0 Constr | Roof Construction | B1020 | Pitched roofs | 1/29/2106 | JL per current practice |
| 73 | Syst_Assmbl Section 12.0 Constr | Interiors | C10 | Donor space added as a required area; | 1/29/2106 | JL per current practice |
| 74 | Svst Assmbl Section 12.0 Constr | Interior Construction | C1000.2 | section reformatted. Room No. 420 noted to be avoided | 1/29/2106 | JL per Core Team review |
| 75 | Syst Assmbl Section 12.0 Constr | Interior Construction | C1000.C | Additional Trash room requirements | 1/29/2106 | JL per Core Team review |
| 76 | Syst_Assmbl Section 12.0 Constr | Interior Construction | C1060.13 | Sharps container | 1/29/2106 | JL per Core Team review |
| 77 | Syst Assmbl Section 12.0 Constr | Wall Finishes | C3010.1 | Scuffmaster paint | 1/29/2106 | JL per Core Team review |
| 78 | Section 12.0 Constr | Wall Finishes | C3010.6 | Standardized off-white and accent paint | 1/29/2106 | JL per Core Team review |
| 79 | Syst_Assmbl Section 12.0 Constr | Floor Finishes | C3020.14 | Sealed concrete custodial room floors | 1/29/2106 | JL per Core Team review |
| 80 | Syst Assmbl Section 12.0 Constr | | D3005 | Mech room size | 1/29/2106 | JL per Core Team review |
| | Syst_Assmbl Section 9.0 Parking Lot | Mech Equip Rooms | | | | |
| 81 | Design Stds Section 12 0 Constr | Ramps; Striping | 9.5.4 | DOJ ADA Compliance Brief Notice added | 1/29/2106 | JL per current practice |
| 82 | Syst_Assmbl | Roof Electrical Outlet | D5000 General, p.7. | Provide 208v outlet on roof for swing stage Pipe hangers and shock absorbers are | 7/27/2016 | Jl, per Fac Svcs |
| 83 | · · | Domestic Water Distribution | D2020, para 3.1 | required in tunnel installations | 7/27/2016 | JL, per M Wheeler |
| 84 | Section 12.0 Constr Syst_Assmbl | Wall Finishes | C3010, para 1 | Non-VOC paint shall be used in all low-wear areas | 7/27/2016 | JL, per C Rieck |
| 85 | Section 12 0 Constr | Roofing | B3010 Para 2.1 | Comments on cold-applied roofing added | 7/27/2016 | JL, per Bldg Envel CSA Consultant |
| 86 | Section 12.0 Constr | Exterior Door Hardware | B2031 | Clarifications and changes to cylinder specifications | 7/27/2016 | Jl, per Richard Day |
| 87 | Section 12.0 Constr | Rest Rooms | C1060, para 11 | Additional restrictions on hand dryers | 7/27/2016 | JL, per C Whitfield |
| 88 | Syst_Assmbl Section 12.0 Constr | Access Control Management | D5040, Para 8 | Additional control programming | 7/27/2016 | Jl, per Richard Day |
| | Syst Assmbl | - | | requirements Clarifications on Laboratory Air Change | | |
| 89 | Design Guideline.docx | Ventilation | 1.1.c | requirements | 7/27/2016 | JL, per JD Oliver |
| | Section 4.0 Fundam. Campus Values | | | Clarifications to use of common visual vocabulary | 1/30/2017 | JL, per ongoing practice |
| | Sect 10: Wayfindng | Exterior Signage | 10.2.5 | Adds High Pressure Laminate option under certain conditions | 1/30/2017 | JL, per current practice |
| 90 | Stds & GdIns | | <u> </u> | | 1/30/2017 | JL, per ongoing practice |
| 90 | Sect 10: Wayfindng | Building Exterior Graphics | 10.2.4 | Clarifies building identification protocol | 1/30/2017 | JE, per origoning practice |
| | Stds & Gdins Sect 10: Wayfindng Stds & Gdins Sect 10: Wayfindng | Building Exterior Graphics General | | Section numbering updates | 1/30/2017 | JL |
| 91 92 | Stds & Gdins Sect 10: Wayfindng Stds & Gdins Sect 10: Wayfindng Stds & Gdins | · | | | | |

| 95 | Sect 9 - Parking | | 9.2.9 Miscellaneous | New criteria regarding painting and bollards | 7/28/2017 | JL, per N Hart |
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| 96 | Sect 9 - Parking | | 9.9.2 Criteria | Clarification on Spillover lighting | 7/28/2017 | JL, per ongoing practice |
| 97 | Sect 9 - Parking | | 9.10.2 and 9.10.3 | Additon reqmts re marking of compact car and ADA spaces | 7/28/2017 | JL, per N Hart |
| 98 | Sect 10: Wayfindng Stds & GdIns | | 10.1 and 10.2.4 | Additonal sign types noted | 7/28/2017 | JL, per ongoing practice |
| 99 | Section 12.0 Constr Syst Assmbl | Health Hazards | Facil. Peformance C.4.c | CO2 monitors required in all large common spaces | 7/28/2017 | Jl, per D Williams |
| 100 | Section 12.0 Constr Syst Assmbl | HVAC | D3000.4 | Split AH system at IDF/MDF & Elev rms | 7/28/2017 | JL, per HVAC team |
| 101 | Section 12.0 Constr Syst Assmbl | Bldg. Temp Control | D3060.1.l | BAS Controls at acid storage rms | 7/28/2017 | Jl, per D Williams |
| 102 | Section 12.0 Constr Syst Assmbl | Air Handlers and Ductowrk | D3040.22 | Operation of AHUs w/o filters prohibited | 7/28/2017 | JL, per HVAC team |
| 103 | Section 12.0 Constr Syst Assmbl | | Facil. Peformance E9 | Awareness of long lead items, esp. fire suppression and graphics | 7/28/2017 | JL, per ongoing practice |
| 104 | Section 12.0 Constr Syst_Assmbl | Interior Finishes | C3000.1 | Caution against anti-microbial finishes | 7/28/2017 | JL, per industry sustainability practices |
| 105 | Section 12.0 Constr Syst_Assmbl | Lactation Rooms | | C1065 | 7/28/2017 | JDO at request of Women & Gender Resource Ctr Adv. Bd |