DOZA Design Standards

ltem #	Page #	Code Section	Proposed Amendment	Rationale	Requestor	Comment
	General					•
1	31	33.420.050 (General Threshold)	Remove the prohibition on adjustments to the standards track	Given the greater complexity of the new standards there are likely to be situations, not yet considered, where it isn't possible to follow the letter of the code. An adjustment path would allow the intent of the code to followed, without kicking a project into design review		
2	34	33.420.050.C Commentary	Commentary should be expanded for description of each tenet, including Q&R	No mention of responding to climate change and mitigation and adaptation to climate change, as noted above. This seems odd, given the heading includes resilience. Quality and Resilience, . Amend to add Responds to climate change through mitigation and adaptation measures.	Houck	
	Quality	and Resilience	2		Standard	ds sorted
	Site Plann	ing and Pedestrian Cir	rculation			
3	57	33.420.050.C Standard QR1 Reqd.	Consider removing this standard requirement altogether	Seems unnecessary and unclear. This is regulated by fire code.	Bortolazzo	
4	57	33.420.050.C Standard QR2 Reqd.	No change			
5	59	33.420.050.C Standard QR3 Reqd.	Ensure locked gate can't be placed across connection to trail (may need covenant for this)	It could be very tempting for a developer to meet this requirement initially, then down the road block exactly the connection this standard is intended to preserve. If a developer feels they need to restrict access, they can use the discretionary design review process instead	Spevak	PSC Group: I PSC Disussio Staff note: It gate to a res completely c more import regulate pro
6	61	33.420.050.C Standard QR4 1 pt.	No change			
	On-site Co	ommon Areas	•		•	
8	61	33.420.050.C Standard QR5 3 pts.	No change			
9	61	33.420.050.C Standard QR6 2 pts.	Consider dropping this item	I'm OK keeping this as an Optional design standard, since indoor common rooms are nice and meet some policy goal. But they're not visible from the street and my preference is to exclude them entirely from design review. If they're critical, they can be added to the base zone.	Spevak	Standards G regulating th
10	61	33.420.050.C Standard QR7 Reqd.	"At least 15 percent of the first floor façade"	Window and door area is much more important on the 1st floor than in higher up floors, facing on to outdoor common areas. As with the comment above, I'd be fine leaving this out of the design guidelines entirely.	Spevak	Standards G Staff noted t entire façad
11	61	33.420.050.C Standard QR8 2 pts.	Consider dropping this item	See comment for QR6	Spevak	Standards G as is.

	Category
	Consent
d by the Standards Working	Group
	Discuss
: Proposal to make optional but with	Discuss
ion.	
It might not always be the case that the	
esidential development provides	
y open access. The connection may be ortant. It is hard for zoning code to	
roperty management / behavior on site.	
roperty management / benavior on site.	
Group: Concern with standards	Consent -
the inside of a building.	Remove Standard
Group: Discussed how much is 15%.	
d that this threshold is often used for	
ade. Agreed to leave as is.	
Group: Discussed and agreed to leave	

ltem #	Page #	Code Section	Proposed Amendment	Rationale	Requestor	Comment
	Windows	and Balconies			·	
12	61	33.420.050.C Standard QR9 Reqd.	Consider removing this standard requirement altogether	3" trim is arbitrary and recessed windows can add cost/complexity in wood frame construction. There are plenty of examples, on Design Review-approved buildings, that do not meet this standard.	Bortolazzo	
13	61	33.420.050.C Standard QR9 Reqd.	Clarify that alterations should match the window trim of the existing building for all "new <u>street-facing</u> windows".	Limit the 'Alteration' section of this standard to street-facing windows and street-facing fascades (as I believe is the intent). This is a technical fix to clarify intent	BPS from Spevak	
14	61	33.420.050.C Standard QR10 2 pts.	No change			
15	63	33.420.050.C Standard QR11 3 pts.	No change			
16	63	33.420.050.C Standard QR12 2 pts.	No change			Standards Gro projection fro
17	63	33.420.050.C Standard QR13 2 pts.	Consider dropping this item	See comment for QR6	Spevak	
18	63	33.420.050.C Standard QR14 2 pts.	" provide at least one operable window in each exterior wall."	Clarifying intent	Spevak	Standards Gr operable win on a single w
19	63	33.420.050.C Standard QR15 2 pts.	No change			
	Building	Materials				•
20	65	33.420.050.C Standard QR16 Reqd.	" the exterior finish material in 80 percent of the building's walls, excluding windows, doors and trim, must be materials listed in the approved materials list in Table 420-3."	Clarifying intent	Spevak	Standards Gro Design Comm language fix, per site (not f material with clutter.
21	65	33.420.050.C Standard QR17 2 pts.	No change			Standards Gr maximum 3 r with above.
22	65	33.420.050.C Standard QR18 1 pt.	Typically, returns are smaller (like on zero lot line or older buildings) or align with a change in plane or fenestration. Should instead make this required with a return of 2'. Add an option for the entire wall (1 to 2 points).	10' is an awkward dimension for a material to return on a side wall.	Bortolazzo	Standards Gr return. Conse return of at le
	Table 42	O-3 Approved Exterior I	Finish Materials	1	I	
23	69	Table 420-3 Finish Materials	Consider putting these standards in an Administrative Rule, as was recently done with ever-evolving standards in 33.510 (bird safe glazing, low-carbon buildings, etc).	Listing specific building materials in a Zoning Code that doesn't evolve at the same pace with industry changes will result in an outdated Code and will not provide the flexibility for projects that want to use new materials to utilize design standards.	Bortolazzo	

t	Category
	Consent - No
	change, but
	option for
	adjustment
	Consent - Amend
	standard
Is Group: Discussed reducing sunshade	Consent - Change
on from 3-ft to 2-ft.	per discussion
Is Group: Discussion revoled around # of	Discuss - Clarify
windows, and whether it could apply	intent/ standard
le wall.	
Is Group: Discussed concerns raised by	Consent - Change
ommission. In addition to technical	per discussion
e fix, considered limiting materials to 3	
not façade) and only allowing one other	
within the 20% to avoid excessive	
Is Group: Agreed to a language fix for	Consent - Change
n 3 materials per site for consistency	per discussion
ve.	
ls Group: Discussed reducing material	Consent - With
consensus was to provide 1-pt for a	change to 2-ft
f at least 2-ft	return
	Discuss -
	Materials Table
	as Admin Rule

ltem #	Page #	Code Section	Proposed Amendment	Rationale	Requestor	Comment	Category
24	69	Table 420-3 Finish Materials	Add materials that do not require coating (zinc, copper, etc.)		BPS	BPS Staff: Gauge materials on metal or transposed. This should be fixed. Also, Comm Schultz can help with grade tables for metal. PSC Group: Either list materials that don't need coating, or require it. Group had concern about limiting concrete on side walls at property line, if they end up being covered up. "Architectural Concrete" could be a solution on side walls.	<u>Consent</u> - Metal gauge #'s and allowing a list of unfinished metals. <u>Discuss</u> - Concrete Options (+)
25	65	33.420.050.C Standard QR19 1 pt.	Drop this point.	This point could be purchased without providing public benefit. Yes, the developer might be educated through the process, and might conceivably use that level of knowledge to inform a future project. But that's too tenuous a public benefit to confer a point, especially in contrast to other measures that earn a point. Also, note that there are plenty of LCAs available for free that developers or the public can review if they like. So it's not like this valuable perspective isn't available through other venues.	Spevak	PSC Group: Is this scope creep? Does it improve design? At the least, the assessment should focus on exterior materials.	Discuss
	Roofs						
26	67	33.420.050.C Standard QR20 Reqd.	Consider removing this standard requirement altogether	Seems arbitrary and unwarranted. Why can't a building taller than 35' have a pitched roof?	Bortolazzo	PSC Group: Need a better visual representation of where one can and cannot provide a pitched roof. Are there more targeted areas that should be considered? Opinions vary from remove as a standard to require everywhere.	Discuss
27	67	33.420.050.C Standard QR20 Reqd.		I'm not proposing to change this standard. But it's an example of how key elements of the 'm' overlay, accompanied by fairly minor re- mapping, could be subsumed within the 'd' overlay (so we don't need both).	Spevak	PSC Group: See above	Discuss
28	67	33.420.050.C Standard QR21 - 24 Reqd./1-2 pts.	Consider dropping these items	See comments for QR6	Spevak	PSC Group (on QR21, others follow). Incorrect Guideline reference in commentary. Should be Guideline #9. Ultimately, understanding that standard works together with exemption	Consent - No code change, but correct Commentary
29	67	33.420.050.C Standard QR22 2 pts.	Ecoroof: Amend to read: A Requirement Provide an ecoroof that covers at least 40 percent of the total building roof area or 2,000 square feet whichever is greater. The ecoroof must meet the Stormwater Management Manual's Ecoroof Facility Design Criteria (Required). Optional: For each additional 20 percent ecoroof coverage 1 point, to maximum of 3 points. Another approach would be to amend the Optional Points to award 3 points for the first 40 per cent roof coverage and 1 point for each additional 20% of roof coverage, up to 100 per cent coverage and 6 total points.		Houck	PSC Group: Discussion about value and expense of various green roof treatments and installations.	Discuss all roof options together

ltem #	Page #	Code Section	Proposed Amendment	Rationale	Requestor	Comment
30	67	33.420.050.C	Add at least one point to these standards (3 total, each)	Eco roofs and solar energy systems are expensive features, reward	Bortolazzo	See above
		Standard QR22&23		accordingly		
		2 pts. each				
24	67	22,420,050,0				
31	67	33.420.050.C	It should be made clear that the same area of roof can	Portland State University Research has demonstrated that solar with	Houck	See above
		Standard QR22&23	accommodate an ecoroof and solar panels. Therefore, one	ecoroof are compatible and in fact solar has been shown to be more		
		2 pts. each	could accumulate more points than if only ecoroof or only	efficient with the cooling effects of an ecoroof below the solar panels. I		
			solar were installed.	will follow up with the research if desired.		
32	67	33.420.050.C	Reflective Roof Surface, Delete this standard.	There is no need to encourage this approach for which no points are	Houck	See above
		Standard QR24		warranted. During the CC2035 process we had a robust conversation		
		1 pt.		about the efficacy of white and blue roofs vs ecoroofs. While there was		
				not unanimity among PSC members, my take away from those		
				conversations which resulted in ecoroofs being required in the Central		
				City was that white and blue roofs were not considered to be efficacious		
				in attaining energy efficiencies when compared with ecoroofs which		
				provide many more benefits, beyond their stormwater management		
				function (habitat for, particularly for pollinators but other wildlife a		
				well; access to greenspaces; urban heat island attenuations; aesthetics;		
				and others). To provide 1 point for something that is already an		
				industry standard makes no sense to me.		
	Public	Realm			tandards o	sorted by (
	Ground F					sorteu by
33	45	33.420.050.C	Allow 9' first floor residential ceiling heights in 1-2 story	10' ceilings are lovely - but cost \$ and are less efficient to heat/cool.	Spevak	
		Standard PR1	buildings.	With tall buildings, a tall first floor enhances the public realm by giving		
		Reqd.		prominence to the 1st floor. But for shorter buildings, it's less		
				important - so cost and environmental concerns can override.		
34	45	33.420.050.C	Under both of these standards, the standard for residential use	This is a technical fix to clarify intent	BPS from	
			should include the wording "at least" (i.e. "at least 10 feet" in		Spevak	
		Reqd./3 pts.	PR1 and "at least 12 feet" in PR2)			
35	45	33.420.050.C	Add language that this optional standard only applies to sites	Since the m-overlay already requires active use, this amendment	BPS	
		Standard PR3	outside the m-overlay.	clarifies that the points are to be gained for volunatriliy providing		
		2 pts.		commercial.		
36	45	33.420.050.C	Drop points for Affordable Ground Floor Commercial. If this	This is a programatic item, not a design review item. And even the	Spevak (OR	Note that Pro
		Standard PR4	remains, change "Portland Development Commission" to	covenant only lasts 10 years. (FYI - The zoning code MUS chapter says	Smart	program. Day
		2 pts.	"Prosper Portland" both here and in 33.130.	"Portland Development Commission" rather than Prosper Portland.	Growth	2,
				Also, I tried several web searches and was unable to find anywhere on	Letter)	
				Prosper's website the promised administrative rules. I eventually found	- /	
				the Resolution (#7277) containing the rules. But this was a case of how		
				hard it can be understand zoning code options once someone has to		
				leave Title 33 and look elsewhere for information.		
						<u> </u>

	Category
	Discuss all roof
	options together
	Discuss all roof
	options together
	Discuss all roof
	options together
y Commissioners Spevak ar	nd Schultz
	Discuss
	Discuss
	Discuss
	Discuss
	Discuss
	Consent
	Consent
Prosper (i.e. PDC) is in support of this	Consent
Prosper (i.e. PDC) is in support of this Daylighting it may increase its use.	Consent Consent
	Consent Consent

ltem #	Page #	Code Section	Proposed Amendment	Rationale	Requestor	Comment
37	45	33.420.050.C	Amend language to require the letter from PDC stating that the	This is a technical fix to clarify intent and better align with base zone	BPS	Note that we
		Standard PR4	space meets their requirements.	standards involving PDC.		Portland" unt
		2 pts.	Note: We cannot change our reference to PDC until they			term.
			change their reference to Propser in the City Charter.			
38	47	33.420.050.C	No change			
		Standard PR5				
		2 pts.				
39	47	33.420.050.C	"New mechanical louvers"	So mail slots facing the street are OK	Spevak	
		Standard PR6				
		Reqd.				
40	47	33.420.050.C	Two requests for changes:	The first is a typo and the second is a technical fix to clarify intent	BPS/BDS	
		Standard PR7	1st, remove the 'hanging' sentence from the end of the 3rd			
		Reqd.	bullet.			
			2nd, remove the 4th bullet as 33.262 already applies a glare			
			standard to other properties.			
41	47	33.420.050.C	Drop 4th bullet point	Avoid redundancy with base code	Spevak	See above
		Standard PR7				
	Entring /	Reqd. Entry Plazas				
42	47	33.420.050.C	No change		1	
	<i>"</i>	Standard PR8				
		Reqd.				
43	49	33.420.050.C	No change			
		Standard PR9				
		2 pts.				
44	49	33.420.050.C	Reduce to 1 point	This point can only be earned by projects with off-street parking. It	Spevak	
		Standard PR10		should match value of the point available in PR21 for having no off-		
		2 pts.		street parking.		
45	49	33.420.050.C	No change			
		Standard PR11				
		Reqd.				
46	51	33.420.050.C	No change			
		Standard PR12				
		1 pt.				
47	51	33.420.050.C	No change			
		Standard PR13				
		4 pts.				
40		Protection	Make this Ontional rather than Derwised unless there is a slow	If there is any neesikility DDOT would not enter a series of the series	Chouch	Donoranasha
48	51	33.420.050.C	Make this Optional rather than Required unless there is a clear	If there is any possibility PBOT would not approve a canopy or awning	Spevak	Per encroachr
		Standard PR14	and objective path to extend 4' awnings over the ROW in all	over the ROW, this required standard would effectively establish a 4'		projections up
		Reqd.	situations.	setback on a lot that might otherwise have a 0' setback.		it is 2-ft away
1						could have a 4 much larger fu

nt	Category
t we cannot use the term "Prosper	Discuss (w/
" until City Charter is updated with that	above)?
	Discuss
	Consent
	Consent
/e	Consent
	Discuss - See
	Design Commission
	comments Discuss
	Discuss
	Discuss - Is this an
	issue?
	100401
oachments manual, PBOT allows	Discuss
ons up to 66% of sidewalk width as long as	
away from curb. A sidewalk 6-ft or wider	
ve a 4-ft awning and most streets have a	
ger furnishing zone than that.	

ltem #	Page #	Code Section	Proposed Amendment	Rationale	Requestor	Comment
49	51	33.420.050.C	Since these are mandatory, confirm with PBOT that awnings	Same note as above		See above
		Standard PR15	projected into the ROW are always allowed by-right.			
		Reqd.	Otherwise, these awning requirements could amount to			
			default front yard setbacks.			
50	53	33.420.050.C	The last sentence is missing a period.	This is a typo	BPS	
		Standard PR16				
		Reqd.				
51	53	33.420.050.C	No change			
		Standard PR17				
		2 pts.				
	Utilities	-			-	1
52	53	33.420.050.C	No change			
		Standard PR18				
		Reqd.				
	Vehicle A		1			
53	53	33.420.050.C	Consider increasing the points to 3	Incentivize pervious paving materials	Bortolazzo	
		Standard PR19				
		2 pts.				-
54	55	33.420.050.C	No change			
		Standard PR20				
		Reqd.				
55	55	33.420.050.C	No change			
		Standard PR21				
56	55	1 pt. 33.420.050.C				
50	55	Standard PR22	No change			
		2 pts.				
57	55	33.420.050.C	Consider 2 points for photovoltaic shade structures	Incentivize use of photovoltaic	Bortolazzo	
57	55	Standard PR23			6011018220	
		1 pt.				
	Arts and	Special Features				
58	55	33.420.050.C	No change		1	
50		Standard PR24				
		1 pt.				
59	57	33.420.050.C	No change			
		Standard PR25				
		2 pts.				
60	57	33.420.050.C	The last sentence about stormwater facilities should be	This is a clarification to distinguish a water feature from a stormwater	BES/BPS	
	-	Standard PR26	removed. These facilities do not contain water year-round	facility which can't meet the requirement to have water year-round.	-, -	
		1 pt.	,			
	Conte					
		Masses and Corners				
61	37	33.420.050.C	The second bullet should state that the "wall must project at	This is a technical fix to clarify intent	BPS/BDS	
	57	Standard C1	least 3 feet "			
1		1 reqd, 4 pts. max				
		1±1040, + pts. max				

Category
Discuss - All
weather
protection?
Consent
Discuss - All
weather
protection?
Discuss - Wall or
screen
Discuss
Discuss - What is
in setback?
Discuss - Why is it
there?
Discuss
Discuss
Discuss - Align
with guidelines?

ltem #	Page #	Code Section	Proposed Amendment	Rationale	Requestor	Comment
62	37	33.420.050.C	No change			
		Standard C2				
		3 pts.				
	Landscap		-		•	•
63	39	33.420.050.C	Amend to read: For each tree preserved that is greater than 20		Houck	
		Standard C3		I would like to hear from the Urban Forestry Commission and the city's		
		4 pts. max	<u>8 points. 8 pts max.</u>	Urban Forester for their input on this item.		
64	39	33.420.050.C	Award points for preserving large trees (20"+) in the front 20'	Per HCLC's letter, it's the trees out front that are most relevant for	Spevak (HLC	Note that tr
		Standard C3	of the property - and for new construction include trees in the	design standard consideration (especially with so many points	Letter)	improveme
		4 pts. Max	abutting ROW	awarded). Note: I understand the reluctance to give points for things in		BDS.
				the ROW. But if we award points for awnings that extend into the		
				ROW, we should do the same for trees in the ROW		
65	39	33.420.050.C	Change second sentence to: "Trees must be a minimum of five	Current language is unclear	Spevak	This rearran
		Standard C4	feet in height, listed on the Portland Plant List, and planted			of "such tha
		2 pts.	such that no two trees are more than 15' apart."			
66	41	33.420.050.C	Amend to read: On sites that are 20,000 square feet or larger,	Thirty per cent is a pretty low bar.	Houck	
		Standard C5	at least 30 <u>80</u> percent of the total landscaped area must be			
		1 pt.	planted with native species listed on the Portland Plant List"			
67	41	33.420.050.C	Add to the end: "Preserved plants and trees can be included in	Provides credit for integrating pre-existing native plantings	Spevak	
		Standard C5	meeting this standard."			
		1 pt.				
68	41	33.420.050.C	Place a space between the number 80 and percent in the	This is a typo. See above. Note that standard is at 30% (it was a	BPS from	
		Standard C5	standard.	combination of 30% total landscaping and 80% native trees).	Spevak	
		1 pt.				
69	41	33.420.050.C	To get these points, an unobstructed pedestrian area	Ensure that earning this point doesn't incent builders to restrict	Spevak (Klotz	
		Standard C6	extending 6' from face of building must be preserved	pedestrian flow	letter)	
		1 pt.				
		ldings / History			1	1
70	41	33.420.050.C	Shift to graduated point scale	See HLC letter for more detail	Spevak (HLC	
		Standard C7			Letter)	
74		1 pt.				
71	41	33.420.050.C	The term "size of windows" should be replaced by "area of	Size (the current word) is unclear: Area? Height? Width? This is a	BPS from	
		Standard C8	windows" since that is a more clearly measureable standard	technical fix to clarify intent	Spevak	
72	41	1 pt. 33.420.050.C	Drop points for a plaque	Nice, but doesn't contribute to good design	Spevak (HLC	
12	⁴¹	33.420.050.C Standard C9		ואוכפ, שער מספצוו ג כסוגרושענפ נס צססם מפצוצה	and others)	
		1 pt.				
73	43	33.420.050.C	Clarify that this applies to designated national Register	Clarify what is intended by "Historic landmark"	Bortolazzo	Note that co
15		Standard C10	Landmark or City of Portland Historic Landmark			separately f
		1 reqd, 3 pts. max				
I		1±1040, 5 pts. max				

	Category
trees in the r.o.w. are a standard	
ent and are generally not reviewed by	
ngos ordor Will need to verify the use	
nges order. Will need to verify the use nat"	
code defines Historic Landmark from districts.	

ltem #	Page #	Code Section	Proposed Amendment	Rationale	Requestor	Comment	Category
74	43	33.420.050.C Standard C10 1 reqd, 3 pts. Max	Clarify that this standard only applies to buildings adjacent to designated National Register Landmarks or locally designated City of Portland Historic Landmark (but not entire districts or 'contributing structures'		Spevak (Klotz letter)	See above	
75	43	33.420.050.C Standard C10 1 reqd, 3 pts. Max	"The exterior materials on at least 80 percent of the new building's street-facing facade must match the exterior materials on the historic landmark's street-facing facade."	Narrow this standard to the steet-facing fascade, rather the entire building (some of which may not be visible from the public realm)	Spevak		
76	43	33.420.050.C Standard C10 1 reqd, 3 pts. Max	Under the first bullet, change "asas" to "as" Under the 4th bullet, remove the wording "on the new building" as this is already stated in the preamble to C10		BPS from Spevak	Note, this change depends on above request.	
	Adjacent	t Natural Areas					
77	43	33.420.050.C Standard C11 4 pts.	Either narrowly define "common outdoor areas" to be hard- surfaced or drop 'common outdoor areas' from the list.	My lay interpretation of 'common area' would include a nice grassy lawn or grove of trees, either of which would be lovely to include within 50' of a waterbody. If the intent is for 'common area' to mean a hard- surfaced area, it should be defined as such - or left out entirely.	Spevak		
78	43	33.420.050.C Standard C11 4 pts.	Drop 'seep' and maybe 'spring'	I'll agree with Design Commission - that design standards are appropriate for natural features that can actually be seen. We should rely on other regulations to prevent negative environmental impacts on water bodies.	Spevak	33.910 Definition: "An area where groundwater is discharged onto the land surface, creating either saturated soil conditions or visible flow at the land surface."	
79	43	33.420.050.C Standard C12 2 pts.	Public View of Natural Feature. Amend to read: Outside of environmental zones, provide a view corridor between the public street and an existing natural feature <u>without</u> <u>diminishing the ecological integrity and scenic qualities of the</u> <u>natural feature</u> .	My rationale for suggesting this amendment is that, particularly along the Willamette Greenway desire for private "views" are used as an excuse to cut trees. Just yesterday the Johns Landing Homeowners association topped every black cottonwood tree in a half-mile of river front and cut many trees over 1 ½" DBH.	Houck	If accepted, the language must be made objective and measurable. Also, standard only applies to a view from street to natural feature on-site. Example given wouldn't qualify.	

Summary of QR Items Discussed with Subgroup

Consent Items = QR2, QR4, QR5, QR6, QR7, QR8, QR9(?), QR10, QR11, QR12, QR13, QR15, QR16 (but see matls below, QR17, QR18, QR21

Discussion Items = QR1, QR3, QR14, Matls. Table, QR19, QR20, QR22, QR23, QR24