Fall 2013 Proposed Bi-Annual Code Amendments <u>Draft Attachment "A"</u> BCC work session October 16, 2013

The proposed text changes are followed by a **Rationale** section to provide
 background to the proposed changes.

10 11

1 2

3

4

5 6

SCRIVENER'S ERRORS

121.Table 40.210.010-1 Fix mislabeled footnote regarding public and13private recreation uses

13 14

Table 40.210.010-1. Uses						
	FR- 80	FR- 40	AG- 20	AG- WL	Special Standards	
a. Public recreation, scenic and park use	Ρ	Ρ	Р	C ^{4<u>3</u>}		
b. Public interpretive/educational uses	Ρ	Ρ	Р	Ρ		
 c. Dispersed recreation and recreational facilities such as primitive campsites, trails, trailheads, snowparks and warming huts 	Ρ	Ρ	Ρ	х		
d. Public recreation accessways, trails, viewpoints, and associated parking	Ρ	Ρ	Ρ	Ρ		
 Regional recreational facilities designed and developed through a public master planning process 	Ρ	Ρ	Ρ	Ρ		
 f. Private recreation facilities, including retreats, but excluding such intensive uses as country clubs and golf courses 	С	С	С	C ^{4<u>3</u>}		
g. Country club and golf courses	Х	Х	С	Х		
h. Equestrian facility	Ρ	Ρ	Ρ	Х	40.260.040	
i. Equestrian events center	С	С	С	Х		
j. Circuses, carnivals or amusement rides	R/A	R/A	R/A	R/A		
4. Services – General.						
a. Event facilities < 5,000 sq. ft.	Х	С	С	Х		
 Tasting room and event facilities in conjunction with a winery 	Ρ	Ρ	Ρ	х	40.260.245	

Fall 2013 biannual code amendment Attachment "A" October 16, 2013 BCC worksession

5. Services, Membership Organization.					
a. Churches	Х	С	С	Х	
6. Services, Educational.					
a. Public and private elementary and middle schools serving a student population primarily outside of urban growth boundaries	с	с	с	x	40.260.160
7. Public Service and Facilities.					
a. Ambulance dispatch facilities	С	С	С	С	40.260.030
b. Government facilities	C^4	C^4	C^4	C^5	
c. Public corrections facilities	С	С	С	Х	

¹ One (1) single-family dwelling on legal lot or legal nonconforming lot of record.

² One (1) guesthouse in conjunction with a single-family dwelling or mobile home.

³ Public, where no public master planning process has been completed or private outdoor recreational facilities requiring limited physical improvements which are oriented to the appreciation, protection, study or enjoyment of the fragile resources of this area. In addition to those findings as specified by Section 40.520.030 (Conditional Use Permits), such uses shall be approved only upon the applicant establishing both of the following:

9 o There will be no significant environmental impact, especially as it relates to 10 wildlife, resulting from the proposed use; and

11 o The subject site cannot be put to any reasonable economic use which is 12 provided for in this section.

⁴ Government facilities necessary to serve the area outside urban growth boundaries, including fire stations, ambulance dispatch facilities and storage yards, warehouses, or similar uses.

Rationale: Footnote 4 refers to government facilities. Footnote 3 is the correctreference.

18

192. 40.320.020Correct the reference to sight distance requirements found20in 40.350

21 A. Applicability.

22 The standards in this section apply to landscaping in public rights-of-way.

23 B. Acceptable Horticultural Practices.

1 Accepted horticultural practices will be followed to ensure successful 2 establishment of the plant materials.

- 3 C. Critical Locations.
 - 1. Trees with a mature height greater than twenty-five (25) feet shall not be sited under or adjacent to utility lines or overhead structures.
 - 2. Landscaping used shall not compromise sight distance requirements as defined in Section 40.320.030 40.350.030.
 - 3. Hardscape may be allowed for a portion of the area to be landscaped per Table 40.350.010-1.
- 9 10

4

5

6

7

8

11 Rationale: 40.320.030 refers to landscape plans, not sight distance.

12

<u>3. 40.350.030.B.3.b.(1)(a)(i) Clarify that permeable medians, while allowed,</u> <u>are not a part of the flex zone,</u>

15

25 26

31

32

33 34

35

36

37

38

16 Street and Road Standards

- 17 B. Standards for Development Review.
- 18 *****
- 193.Transportation Design Criteria. The design criteria set out in Tables2040.350.030-2 and 40.350.030-3 are adopted as a portion of the Clark21County standard specifications. Such criteria are applicable to roads22located within and adjacent to a development. These criteria are23intended for normal conditions. The responsible official may require24higher standards for unusual site conditions.
 - All urban roads except alleys consist of a core road section and a flex zone section.
- a. The core road consists of the traveled way portion of the road, as well
 as medians and turning lanes on higher classification roads. Core
 road features as shown on the Standard Detail Drawings allow little, if
 any, variation unless a road modification request is approved.
 - (1) Travel and turning lanes require impervious pavement on all rural roads, and urban arterials, collectors, industrial/commercial, and neighborhood circulator roads.
 - (2) Permanent median areas may utilize stormwater low impact development features including, but not limited to, bioretention swales and permeable pavement. Such features shall be subject to approval by the Public Works Director and shall be designed to ensure adequate public safety.
- b. The flex zone consists of that portion of the roadway outside of the
 core road. Flex zone features can include stormwater best
 management practice features, parking and bike lanes, sidewalks,
 and planter and utility strips, depending on the road classification.
 These features may be designed with considerable flexibility subject
 to engineering approval by the county; however, all features

1	applicable to the road classification shall be provided. Some flex zone
2	features may require more right-of-way than is noted in Table
3	40.350.030-2.
4	(1) Stormwater Features. Stormwater low impact development
5	features as found in the Clark County Stormwater Manual are
6	allowed with approval from the Public Works Director.
7	Stormwater features shall be designed and constructed to ensure
8	adequate public safety. Right-of-way in excess of that required in
9	Table 40.350.030-2 may be needed to accommodate stormwater
10	features.
11	(a) Permeable Pavement. Permeable pavement may be used
12	for the following:
13	(i) Permanent median areas, sSidewalks, and separated
14	bike lanes on all road classifications;
15	(ii) Parking and nonseparated bike lanes of all urban
16	access roads, including neighborhood circulators; and
17	(iii) Travel lanes of all urban access roads except
18	neighborhood circulators.
19	(iv) Prior to acceptance of permeable pavement surfaces
20	by the county, the applicant shall sign a Permeable
21	Pavement Testing and Acceptance Agreement in a

23 *********

22

Rationale: Subsections 3 a & b describe two different parts of a road cross section; "a" describes the core road (mainly travel lanes and medians which have little design flexibility), and "b" describes the flex zone (like parking, sidewalk and bike lanes). The reference to medians under "b" (the flex zone section) is inconsistent, as medians are part of the core road. Permeable pavement is already allowed for medians as noted in B.3.a (2) above.

form acceptable by the Public Works Director.

4. 40.520.030.1 In the conditional use section, eliminate a reference to a non-existent code section

- 32 I. Expansions.
- Except as provided in Sections 40.520.030(G)(2) and 40.530.050(C), an
 Subject to Section 40.520.030(G)(2), an existing permitted or lawfully
 nonconforming conditional use may be expanded or modified following
 site plan approval pursuant to Section 40.520.040 if the expansion or
 modification complies with other applicable regulations and is not
 expressly prohibited by either:
- 40 a. An applicable prior land use decision if the original use is lawfully
 41 nonconforming because it was commenced prior to a conditional use
 42 permit being required; or
- 43 b. The conditional use permit issued for such use.

Fall 2013 biannual code amendment Attachment "A" October 16, 2013 BCC worksession

c. A lawful, but nonconforming conditional use must first obtain a conditional use permit and the necessary site plan review approval subject to the standards in Sections 40.520.030(G)(2) and 40.530.050(C) 40.520.040 prior to expanding or modifying that use on the site.

Rationale: 40.530.050(C) doesn't exist. The changed reference in subsection c
 is to the site plan review standards (40.520.040).

105. Highway 99 Appendix F, Section 8.8.3 fix wrong page references to11landscape types

12 13

1

2

3 4

5

6

9

(Text not shown yet)

14

15 Rationale:

16

17 **REFERENCE UPDATES**

- 18
 6. Update Title 7 (the Clark County Weed Control Code) to reflect the
 20 creation of the Environmental Services Department and ensure
 21 consistency with RCW 17.10.
- 22

23 **7.04.010 Short title.**

24 The short title of this title shall be the "Clark County weed control code."

25 7.04.020 Purpose.

- 26 The purpose of the Clark County weed control code is to activate the Clark
- 27 County noxious weed control board so that it may eradicate noxious weeds in
- 28 Clark County in the manner authorized by <u>pursuant to</u> Chapter 17.10 RCW.

29 **7.08.020 Board.**

30 "Board" means the board of county commissioners of Clark County.

31 **7.08.030 Weed board.**

32 "Weed board" means the Clark County noxious weed control board.

33 **7.12.010 Need—Activation.**

- 34 The board determines there is a need, due to a damaging infestation of noxious
- 35 weeds in Clark County, to activate the Clark County noxious weed
- control/management board, whose short title shall be the Clark County
 vegetation management department, and the same is activated.

37 vegetation management department, and the same is activated.

1 **7.12.015 Sections.**

2 The attached map which is adopted and incorporated by reference shall be the 3 sections shown as districts, created pursuant to RCW 17.10.050.

4 **7.12.025 Weed board authority.**

5 The Clark County vegetation management department weed board shall function 6 under the provision of Chapter 17.10 RCW and shall have the duties and powers 7 prescribed therein.

8 **7.12.027** Terms of office.

9 Terms of office for noxious weed control board members appointed from 10 Sections 1, 3 and 5 shall initially expire on September 30, 1992 December 31, 11 <u>2016.</u> Terms of office for board members appointed from Sections 2 and 4 shall

12 initially expire on September 30, 1990 December 21, 2014. Thereafter, weed

13 board members shall be appointed to serve four (4) year terms of office.

14 **7.12.035 Liens.**

15 Pursuant to the option provided for in RCW 17.10.170(5), each lien arising under

- 16 the provisions of RCW 17.10.170 shall be collected by the Clark County treasurer
- 17 in the same manner as a delinquent real property tax.

18 **7.12.045 Rules.**

19 Rules and regulations of the Clark County vegetation management department

20 weed board adopted pursuant to Chapter 17.10 RCW shall be codified as

21 Chapter 7.14 of the Clark County Code. A certified copy of such rules and 22 regulations or amendments thereto shall be presented to the board of county

23 commissioners for transmittal to the code reviser.

24 **7.14.010 Short title.**

The short title of this chapter shall be the "rules and regulations of the Clark County vegetation management department <u>noxious weed control board</u>," and

27 shall hereinafter be referred to as the "regulations."

28 **7.14.020** Purpose.

29 It is the purpose of these regulations to provide for the control of noxious weeds

30 (as hereinafter more particularly defined) within the boundaries of Clark County,

31 Washington by the weed board as empowered and authorized by Chapter 17.10

32 RCW and pursuant to ordinance adopted by the board of county commissioners

33 of Clark County, Washington.

1 7.14.030 Officers.

2 Pursuant to RCW 17.10.050(3), the Clark County vegetation management

3 department weed board shall annually elect from its members, at its regular

4 October meeting, a chairperson, a vice-chairperson, and a secretary. The

5 secretary shall be responsible for maintaining the minutes and other records of

6 the Clark County vegetation management department weed board.

7 7.14.040 Meetings.

8 Regular meetings of the Clark County vegetation management department weed 9 board shall occur pursuant to RCW 17.10.050 and 17.10.060. be held on the first Monday of each month, commencing at 6:00 P.M., Building C, at 11104 NE 10 149th Street, Brush Prairie, Washington; PROVIDED, that if any regular meeting 11 12 falls on a holiday, such regular meeting shall be held on the next Monday. There shall be no meetings in January, November, and December of each calendar 13 year. Special meetings of the weed board may be called pursuant to RCW 14 42.30.080. 15

16 **7.14.050 Classification of land.**

17 Pursuant to RCW 17.10.150, the Clark County vegetation management

18 department elects to classify land according to use. A copy of the land

19 classifications is adopted hereto and by this reference incorporated herein as

Exhibit A, and is on file with the Clark County board of commissioners and the
 vegetation management department.

22 **7.14.060 Control measures.**

Pursuant to RCW 17.10.010(4), the Clark County vegetation management department weed board adopts the following standards relating to the control of

- 25 noxious weeds. Control may be either by chemical or nonchemical means:
- (1) "Chemical" means and shall include application of chemicals as
 recommended by the Clark County vegetation management department
 weed board for control of noxious weeds.
- (2) "Mechanical" means and includes cutting, mowing, pulling, or other methods
 as may be approved by the Clark County vegetation management
 department weed board.
- 32 (3) "Biological" means and includes agents such as insects which consume plant
 33 roots, flowers, or seeds.
- 34 (4) "Cultural" means and includes replanting an area with seed native to that35 area.

Fall 2013 biannual code amendment Attachment "A" October 16, 2013 BCC worksession

1 **7.14.070** Adoption of noxious weed list.

2 Pursuant to RCW 17.10.090 and based on the list of noxious weeds provided in

3 WAC 16-750-011 and 16-750-015 as amended, the Clark County vegetation

4 management department weed board annually adopts the attached state noxious

5 weed list as Exhibit B, which is on file with the Clark County board of

6 commissioners and the weed board vegetation management department.

7 **7.14.080** Presence of noxious weeds—Liability of owner for failure to control.

9 <u>Pursuant to RCW 17.10.160 and RCW 17.10.170</u> a property owner may be liable

10 for the cost of controlling noxious weeds found on its property when proper notice 11 to the property owner fails to result in control of noxious weeds.

12 **7.14.090** Right to a hearing—Notice—Hearing procedures.

- (1) Notice. Upon request, any owner shall be entitled to a hearing before the
 weed board on any charge or cost. The weed board shall send notice by
 certified mail to each owner at the owner's last known address as to the cost
 or charge and a right to hearing. The request for appeal must occur within
 thirty (30) days of notice; failure to request a hearing within thirty (30) days
 shall be considered a waiver of the right to a hearing.
- (2) Hearing Procedure. The Clark County vegetation management department
 weed board shall, upon timely request for the same, hold a hearing as to any
 charge or cost challenged by the owner. The hearing shall be held within
 forty-five (45) days of the request. The hearing over which the Clark County
 weed management department may preside will follow the same process as
 set forth in Clark County Code 32.08.040.
- (3) Decision. Within fifteen (15) days following the close of the hearing, the Clark
 County vegetation management department weed board shall enter its
 written decision and mail a copy thereof by certified mail to the appealing
 landowner. Such decision shall contain findings and conclusions.
- (4) Appeal. Any appeal of the decision of the Clark County vegetation
 management department weed board shall be to superior court by writ of
 certiorari filed within fifteen (15) days of the date the decision was entered.

7.14.100 Establishment of a Clark County vegetation management program department director position.

Pursuant to RCW 17.10.060, a <u>The Director of</u> Clark County <u>Environmental</u>
 <u>Services</u> vegetation management department director shall be employed <u>provide</u>
 a vegetation management program for administration of the County's noxious

37 weed control program. Pursuant to RCW 17.10.060, the weed board shall

1 provide a weed coordinator, employed by the vegetation management program.

<u>The vegetation management program will be assigned duties by the weed board</u>
 including, but not limited to:

- 4 (1) Management of the annual program of work which includes the following
 5 duties and responsibilities:
 6 (a) Supervision of the inspection of land to determine the presence of
 7 noxious weeds; and,
 - (b) Preparation of the annual program and preliminary budget for approval by the board of county commissioners for Clark County;
- (c) Management of the Clark County vegetation management department's annual program of work which includes four elements: the weed control program; the education program; the enforcement and regulation program; and the monitoring program.

 (2) The director shall function as a program manager and shall be provided with the necessary authority to perform the duties of the position in an efficient and economical manner. The director will be authorized to employ help when necessary to select volunteers to help in program management and to make necessary purchases. The director will be reimbursed for services at an hourly rate of pay that is commensurate with the duties and responsibilities of the job.

21 (3) The director will be responsible for all expenditures and/or obligations made under the authority of the position and will be accountable to the Clark 22 23 County vegetation management department for meeting the fiscal and budgetary restraints set forth by the Clark County vegetation management 24 25 department and the board of county commissioners for Clark County. The director will provide the Clark County vegetation management department 26 27 with a budgetary review of expenditures and balances at regular meetings held in April, July, and October of each year. 28

29 (4)(2) The Director <u>of Environmental Services</u> will have the authority to 30 issuecitations for violations of the noxious weed control regulations.

31

8

9

Rationale: With the creation of the Department of Environmental Services, the Clark County Vegetation Management Department was incorporated into the new department. As such, Title 7 of the Clark County Code regarding weed control requires some revisions to make sure it is consistent with the new organizational structure of the department and to ensure consistency with RCW 17.10.

38 7. 14.07.040 Update SEPA grading threshold in the grading code to 1,000 39 cubic yards to reflect recent categorical exemption changes

40 14.07.040 Permits required.

1 ********

(5) SEPA Requirements. Grading in a critical area, or grading over five hundred
 (500) one thousand (1000) cubic yards outside a critical area, may be subject to
 the requirements in Chapter 40.570, State Environmental Policy Act (SEPA).

Rationale: The county recently raised the categorical exemption level to 1,000cubic yards for stand-alone grading.

9 10

13

2

11 8. Table 40.230.070-1 In the Urban Holding use table, update a reference to
 12 an outdated Light Industrial code section

Tal	ole 4	0.230.070-1. Uses				
			UH- 10	UH- 20	UH- 40	Special Standards
8.	Oth	ner.				
	a.	Utilities, structures and uses including but not limited to utility substations, pump stations, wells, watershed intake facilities, gas and water transmission lines	Ρ	Ρ	Ρ	40.260.240
	b.	Solid waste handling and disposal sites	С	С	С	40.260.200
	c.	Wireless communications facilities	P/C ³	P/C ³	P/C^3	40.260.250
	d.	Cemeteries and mausoleums, crematoria, columbaria, and mortuaries within cemeteries; provided, that no crematorium is within two hundred (200) feet of a lot in a residential district		С	С	
	e.	Temporary uses	Р	Р	Р	40.260.220
	f.	Electric vehicle infrastructure	Р	Р	Р	40.260.075
	g.	Commercial storage of boats, vehicles, and RVs	Х	P ^{4, 5}	P ^{4, 5}	
	h.	Storage yard for building materials, contractors' equipment and vehicles, house mover, delivery vehicles, transit storage, used equipment in operable condition and related materials	x	P ^{4, 5}	P ^{4, 5}	

¹ Including fire stations, ambulance dispatch facilities and storage yards,
 warehouses, or similar uses.

² Commercial uses supporting agricultural and forestry resource uses, such as packing, first stage processing and processing which provides value added to

- 3 resource products.
- ³ See Table 40.260.250-1.
- ⁵ ⁴ Allowed only for properties with a base zone of IL.
- 6 ⁵ Outdoor storage will be subject to the provisions of Section 40.230.080(D)(5). 7 40.230.085(E)(5).
- 8 **Rationale:** This reference is to the outdoor storage requirements in the updated 9 (and renumbered) Employment Zones section.

10 11 9. 40.350.010 Update ADA sidewalk obstruction minimum clear space from 12 36 to 48 inches

13 40.350.010 Pedestrian/Bicycle Circulation Standards

- 14 ********
- 15 B. Pedestrian Circulation/Sidewalks.

16	For sidewalk construction standards, construction timing, construction bond
17	and procedure, see Section 40.350.030(C)(4)(h). For sidewalks specifications,
18	see the Standard Details Manual. For reference materials, see pedestrian
19	facilities guidebook-incorporating pedestrians into Washington's transportation
20	system, sponsored by WSDOT.
21	 Urban Areas. Sidewalks shall be constructed as provided below.
22	*****
23	c. Width. Sidewalks shall be constructed to the minimum width listed in
24	Table 40.350.010-1; provided:
25	(1) In instances where a minimum width less than five (5) feet is
26	approved, there shall be Americans with Disabilities Act
27	compliant five (5) foot by five (5) foot landings every two hundred
28	(200) feet.
29	(2) The remaining area between the curb and edge of right-of-
30	way may be hardscaped if approved by the review authority.
31	d. Obstructions. Fixed objects such as trees, tree wells, mailboxes, fire
32	hydrants, utility or telephone poles, or benches may be placed on the
33	sidewalk; provided, a minimum unobstructed width of thirty-six (36)
34	forty-eight (48) inches is provided.
35	
20	Detionale. This is arranged width reflects now or foderel standards

36 **Rationale:** This increased width reflects newer federal standards.

10. Table 40.350.030-2 Update the Standard Details Manual drawing numbers, and fix the total Planter/LID/Utility widths for all Access Roads

1 2 3 4 5

5	3												
	Table 40.350.030-2												
	Applicable Zoning	Standard Detail #	Right-of- Way	Roadway Width	# Travel Lanes/ Surface ¹	Lane Width	CTL/ Median/ Surface ^{1,2}	Bike Lane or Paved Shoulder (2 Sides)/ Surface	Sidewalk/ Surface	Parking/ Surface ¹	Total Planter/ LID/Utility		
		Parkway (Pa- 4b)	All	1	120'	74' - 80'	4/IMP	12'	10' – 16'	8' shoulders ³ /IMP	12' trail/P	None	28 – 34'
	Arterial	Principal (Pr- 4cb)	All	4 <u>2</u>	100'	72'	4/IMP	11' & 12'	14'	6' bike lanes	6' ⁴ /P	None	16'
		Minor (M-4cb)	All	6- 3	100'	72'	4/IMP	11' & 12'	14'	6' bike lanes	6' ⁴ /P	None	16'
		Minor (M-2cb)	All	10 <u>4</u>	72'	48'	2/IMP	12'	12'	6' bike lanes	6' ⁴ /P	None	12'
	Collector	Urban (C- 2cb)	All	11	70'	46'	2/IMP	11'	12'	6' bike lanes	6' ⁴ /P	None	12'
Urban Classifications		Urban (C-2)	All	12 <u>6</u>	60'	38'	2/IMP	11'	None	None	6' ⁴ /P	8' both sides	10'
		Urban (C-2b)	All	12A <u>7</u>	60'	34'	2/IMP	11'	None	6' bike lanes	6' ⁴ /P	None	14'
	Commorcial/Industrial	Local	All commercial & industrial zones	21 <u>8</u>	60'	42'	2/IMP	14'	14'	None	6' ⁴ /P	None	5'
	Commercial/Industrial	Local w/ Bike Lanes	All commercial & industrial zones	<u>New 9</u>	70'	52'	2/IMP	14'	14'	5' bike lanes	6' ⁴ /P	None	5'

Fall 2013 biannual code amendment Attachment "A" October 16, 2013 BCC worksession

			22 <u>10</u>	60'	38'	2/IMP	14'	None	None	6' ⁴ /P	10' one side	9'
	Storefront	Mixed use & Hwy 99 overlay	New <u>11</u>	65'	40'	2/IMP	12'	None	None	8'/P	8' both sides	4' tree wells both sides
	Neighborhood Circulator	All urban residential zones	13 <u>12</u>	54'	36'	2/IMP	10'	None	None	5'/P	8' both sides	8' <u>7'</u>
	Urban Local	All urban residential zones	1 4 <u>13</u>	46'	28'	1/P	12'	None	None	5'/P	8' both sides	8' <u>7'</u>
Access	Short Cul-de- sac	All urban residential zones	16 <u>14</u>	44' ⁵	26' ⁵	1/P	10'	None	None	5'/P	8' both sides	8' <u>7'</u>
	Private Road	All urban zones	17A <u>15</u>	26' easement	20'	2/P	10'	None	None	5' one side/P	None	<u>+' 0'</u>
	Private Road	All urban zones	17A <u>16</u>	30' easement	24'	1/P	16'	None	None	5' one side/P	8' one side	<u>+' 0'</u>
	Alley	All urban zones	19 <u>17</u>	26'	20' ⁶	1/P	16'	None	2' shoulders	None	None	6'
Arterial	Rural Arterial (RA)	All rural & resource zones	23A <u>18</u>	100'	40'	2/IMP	12'	None	8' shoulders	None	None	60'
	Major (R-2)	All rural & resource zones	23 <u>19</u>	60' ⁷	40'	2/IMP	12'	None	8' shoulders	None ⁸	None	20'
Collector	Minor (Rm-2)	All rural & resource zones	2 4 <u>20</u>	60' ⁷	40'	2/IMP	12'	None	8' shoulders	None ⁸	None	20'
Access	Rural Local	All rural &	25 <u>21</u>	50' ^{9,10}	24'	2/IMP	10'	None	2' shoulders	None ¹¹	None	26'
-	Arterial Collector	ParkingStorefrontStorefrontNeighborhood CirculatorUrban LocalShort Cul-de- sacPrivate RoadPrivate RoadArterialRural Arterial (RA)CollectorMajor (R-2)Minor (Rm-2)	Local w/ Parkingcommercial & industrial zonesStorefrontMixed use & Hwy 99 overlayNeighborhood CirculatorAll urban residential zonesUrban LocalAll urban residential zonesUrban LocalAll urban residential zonesShort Cul-de- sacAll urban residential zonesPrivate RoadAll urban residential zonesPrivate RoadAll urban zonesArterialRural Arterial (RA)ArterialMajor (R-2)CollectorAll rural & resource zones	Local w/ Parkingcommercial & industrial zones22 10StorefrontMixed use & Hwy 99 overlayNew 11 overlayNeighborhood CirculatorAll urban residential zones13 12Urban LocalAll urban residential zones14 13AccessShort Cul-de- sacAll urban residential zones14 6 14Private RoadAll urban zones146 14Private RoadAll urban zones17A 16ArterialRural Arterial (RA)All urban zones19 17ArterialRural Arterial (RA)All rural & resource zones23A 18CollectorMajor (R-2)All rural & resource zones23 19	Local w/ Parkingcommercial & industrial zones22 1060'StorefrontMixed use & Hwy 99 overlayNew 1165'Neighborhood CirculatorAll urban residential zones43 1254'Urban LocalAll urban residential zones44 1346'Short Cul-de- sacAll urban residential zones41 1326'Private RoadAll urban residential zones41 1426'Private RoadAll urban zones45 1626' easementPrivate RoadAll urban zones47A 1526' easementArterialRural Arterial (RA)All urban zones49 1726'ArterialRural Arterial (RA)All rural & resource zones23A 18100'CollectorMinor (Rm-2)All rural & resource zones23 1960'7	$\frac{Local w'}{Parking} \begin{array}{c} commercial \\ \& industrial \\ zones \end{array} \begin{array}{c} 22 10 \\ 60' \\ 38' \end{array}$ $\frac{60'}{38'} \begin{array}{c} 38' \\ 38' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ 40' \\ $	Local w/ Parkingcommercial & industrial zones22 1060'38'2/IMPStorefrontMixed use & Hwy 99 overlayMew 1165'40'2/IMPMeighborhood CirculatorAll urban residential zones13 1254'36'2/IMPAccessNeighborhood CirculatorAll urban residential zones14 1346'28'1/PAccessShort Cul-de- SacAll urban residential zones16 1444'526'51/PPrivate RoadAll urban zones17A 1526' easement20'2/PPrivate RoadAll urban zones17A 1630' easement24'1/PAlleyAll urban zones19 1726'20'61/PArterialRural Arterial (RA)All rural & resource zones19 1726'20'61/PArterialMajor (R-2)All rural & resource zones23 18100'40'2/IMPCollectorMajor (R-2)All rural & resource zones23 1960'740'2/IMP	$\frac{Local w'}{Parking} \begin{array}{c} commercial \\ s industrial \\ zones \end{array} \begin{array}{c} 22 10 \\ 60' \\ 38' \\ 2'IMP \end{array} \begin{array}{c} 14' \\ 14' \\ 2'IMP \end{array} \begin{array}{c} 14' \\ 12' \\ 2'IMP \end{array} \begin{array}{c} 12' \\ 12' \\ 10' \\ 2'IMP \end{array} \begin{array}{c} 12' \\ 12' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\ 10' \\$	Local w/ Parking commercial & industrial zones 22 10 60' 60' 38' 2/IMP 14' None Storefront Mixed use & Hwy 99 overlay New 11 overlay 65' 40' 2/IMP 12' None Neighborhood Circulator All urban residential zones 1312 54' 36' 2/IMP 10' None Access Neighborhood Circulator All urban residential zones 14 13 46' 28' 1/P 12' None Access Short Cul-de sac All urban residential zones 16 14 44'5 26'5 1/P 10' None Private Road All urban zones 17A 15 26' easement 20' 2/P 10' None All urban zones 17A 15 26' easement 20' 2/P 10' None All urban zones 17A 15 26' easement 20' 1/P 16' None All urban zones 17A 15 23' 20' 1/P 16' None All urban zones	Local w/ Parkingcommercial & industrial zones221060'38'2/IMP14'NoneNoneStorefrontMixed use & Hwy 99New 1165'40'2/IMP12'NoneNoneNeighborhood CirculatorAll urban residential zones431254'36'2/IMP10'NoneNoneUrban LocalAll urban residential zones411346'28'1/P12'NoneNoneNoneAll urban residential zones411344'526'51/P10'NoneNoneNoneAll urban zones411444'526'51/P10'NoneNoneNoneAll urban zones4141526'62/IMP10'NoneNonePrivate RoadAll urban zones474.1526'62/P10'NoneNonePrivate RoadAll urban zones49.1726'20'61/P16'NoneNoneAlterialAll urban zones49.1726'20'61/P16'NoneStouldersArterialMajor (R-2)All rural & resource zones100'40'2/IMP12'NoneStouldersMajor (R-2)All rural & resource zones24.2060'740'2/IMP12'NoneStouldersMinor (Rm-2)All rural & resource zones24.2060'740'2/IMP12'NoneStoulders <td>$\frac{1}{2} 2 10 \text{ ormmercial}}{2} 2 10 \text{ 60'} 38' 2/1MP 14' None None 6''P }$ $\frac{1}{2} 2 10 \text{ Mixed use}}{2 2 10} 38' 2/1MP 14' None None 6''P }$ $\frac{1}{2} 2 10 \text{ Mixed use}}{2 0 \text{ overlay}} 30' 2 10 \text{ Mixed use}} 30' 2 10 \text{ Mixed use}} 30' 2 10 \text{ Mone} 12' None None 5'P }$ $\frac{1}{2} 2 10 \text{ Overlay}}{2 0 \text{ overlay}} 31' 12' 54' 36' 2/1MP 10' None None 5'P }$ $\frac{1}{2} 1 1 \text{ Urban Local}}{2 \text{ All urban}} 12' 12' 12' None None 5'P }$ $\frac{1}{2} 1 1 1 12' 12' None None 5'P }$ $\frac{1}{2} 1 1 1 12' 12' None None 5'P }$ $\frac{1}{2} 1 1 1 12' 12' None None 5'P }$ $\frac{1}{2} 1 1 1 12' 12' 12' None None 5'P }$ $\frac{1}{2} 1 1 1 12' 12' 12' None None 5'P }$ $\frac{1}{2} 1 1 1 12' 12' 12' None None 5'P }$ $\frac{1}{2} 1 1 1 12' 12' 12' None None 5'P }$ $\frac{1}{2} 1 1 1 12' 12' 12' None None 5'P }$ $\frac{1}{2} 1 1 1 12' 12' 12' None None 5'P }$ $\frac{1}{2} 1 1 1 12' 12' 12' 12' None None 5'P }$ $\frac{1}{2} 1 12' 12' 12' 12' 12' 12' 12' 12' 12' 1$</td> <td>$\frac{1}{Parking} \frac{1}{8} commercial}{2008} \frac{2210}{2008} \frac{60'}{8} \frac{38'}{2} \frac{2}{1}MP \frac{14'}{8} \frac{None}{None} \frac{6'}{6'}P \frac{10' one}{3'} 10$</td>	$ \frac{1}{2} 2 10 \text{ ormmercial}}{2} 2 10 \text{ 60'} 38' 2/1MP 14' None None 6''P } $ $ \frac{1}{2} 2 10 \text{ Mixed use}}{2 2 10} 38' 2/1MP 14' None None 6''P } $ $ \frac{1}{2} 2 10 \text{ Mixed use}}{2 0 \text{ overlay}} 30' 2 10 \text{ Mixed use}} 30' 2 10 \text{ Mixed use}} 30' 2 10 \text{ Mone} 12' None None 5'P } $ $ \frac{1}{2} 2 10 \text{ Overlay}}{2 0 \text{ overlay}} 31' 12' 54' 36' 2/1MP 10' None None 5'P } $ $ \frac{1}{2} 1 1 \text{ Urban Local}}{2 \text{ All urban}} 12' 12' 12' None None 5'P } $ $ \frac{1}{2} 1 1 1 12' 12' None None 5'P } $ $ \frac{1}{2} 1 1 1 12' 12' None None 5'P } $ $ \frac{1}{2} 1 1 1 12' 12' None None 5'P } $ $ \frac{1}{2} 1 1 1 12' 12' 12' None None 5'P } $ $ \frac{1}{2} 1 1 1 12' 12' 12' None None 5'P } $ $ \frac{1}{2} 1 1 1 12' 12' 12' None None 5'P } $ $ \frac{1}{2} 1 1 1 12' 12' 12' None None 5'P } $ $ \frac{1}{2} 1 1 1 12' 12' 12' None None 5'P } $ $ \frac{1}{2} 1 1 1 12' 12' 12' None None 5'P } $ $ \frac{1}{2} 1 1 1 12' 12' 12' 12' None None 5'P } $ $ \frac{1}{2} 1 12' 12' 12' 12' 12' 12' 12' 12' 12' 1$	$ \frac{1}{Parking} \frac{1}{8} commercial}{2008} \frac{2210}{2008} \frac{60'}{8} \frac{38'}{2} \frac{2}{1}MP \frac{14'}{8} \frac{None}{None} \frac{6'}{6'}P \frac{10' one}{3'} 10$

	resource zones										
Private Road	All rural & resource zones	27 <u>22</u>	30' ⁹ (Easement)	20'	2/P	10'	None	None	None ¹¹	None	10'

Rationale: The Standard Details Manual has been updated, including new drawing numbers. Also, it's been discovered

that the remaining width available for utilities, LID, and planters in the width of the right of way of some access road classifications is one foot less than previously calculated because the 6" width of the vertical curbs (one on each side of

the street) was not considered.

1 2 3	11. Update Stopping Sight Distance in 40.350.030.B.8
4	9. Sight Distances. As noted in Section 40.250.020(A)(2), this subsection
5	8. Sight Distances. As noted in Section 40.350.030(A)(2), this subsection
6 7	also applies to applications for building permits and applications for access to public roads. Unless modified pursuant to Section
	40.550.010, public and private roads shall comply with the following
8 9	sight distance requirements:
9	signi distance requirements.
10	a. Stopping Sight Distance.
11	Intersection sight distance values are based on the default
12	assumption of level grades, normally intersecting roadways, and
13	with passenger cars as the design vehicle. When deviating from the
14	default assumptions, the engineer shall take the roadway grades,
15	intersection skew, and design vehicle classification into
16	consideration when calculating the required intersection sight
17	distance.
10	Dubling and the Hart of the second structure of the state of the second
18	Public roads shall have minimum stopping sight distance, as
19	measured from a height of three and one-half (3.5) feet to a target
20 21	on the roadway nominally six (6) inches <u>two (2) feet</u> in height, in accordance with Table 4 0.350.030-6 <u>40.350.030-7. The effect of</u>
21 22	grades on stopping sight distance shall be calculated using the
22	most current version of the Washington State Department of
23 24	Transportation's "Design Manual".
24	Transportation's Design Manual.
25	"Posted speed," which is statutory (fifty (50) mph as per RCW
26	46.61.415) or recommended through a speed zone study and
27	adopted by resolution by the board, shall be the legal speed limit
28	generally applicable to such roadway. The advisory speed shown on
29	a yellow advisory speed plate is not a legal speed limit. The county,
30	or the applicant, should conduct a speed study if the actual traffic
31	speeds are significantly different than the posted speed limit.
22	For upperted reading the legal aread limit shall be $f(t)$, (50) as b
32	For unposted roadways, the legal speed limit shall be fifty (50) mph
33	per the "Basic rule" under RCW 46.61.400.

Table 40.350.030-7. Stopping Sight Distance							
Posted Speed (mph)	Minimum Stopping Distance (feet)						
25	150						
30	200						
35	250						

40	325
45	400
50	475

b. Controlled Intersection and Driveway Sight Distance Triangle.

Traffic entering an uncontrolled public road from stop sign controlled public roads, or from private roads or private driveways, shall have minimum corner intersection sight distances, as shown in the following Table 40.350.030-8, except as allowed in Section table 40.350.030(B)(8)(c). They are Sight distance shall be measured from an eye height of three and one-half (3.5) feet above the controlled road pavement surface at least fifteen (15) feet from the edge of the vehicle travel lane of the uncontrolled public road. The to an object height of four and one quarter (4.25) feet on the uncontrolled public road shall be three and one-half (3.5) feet above the pavement surface located four feet to the right of the striped or assumed centerline of the roadway. in accordance with Table 40.350.030-8. For multilane highways, the object on the uncontrolled roadway shall be located on the approach lane closest to the controlled side street. (Staff may consider using a graphic or table to best describe this) Landscaping or fences within sight distance triangles shall not interfere with sight distance requirements. Sight distance triangles shall be clear of all obstructions, including, but not limited to, landscaping, fences, structures and earth berms between the heights of three (3) and seven (7) feet.

Table 40.350.030-8. Controlled Intersection, Public Road and Driveway Sight Distance						
Posted-Speed, Uncontrolled Road (mph)	Minimum Corner Sight Distance (feet)					
20	200					
25	250					
30	300					
35	350					
40	400					
45	450					
50	500					

23 24

1 2

3

4 5

6

7

8 9

10

11

12

13

14

15

16

17

18 19

20 21

22

c. Uncontrolled Intersections.

1	Uncontrolled intersections for access roads in urban and rural areas
2	with a posted speed limit of twenty-five (25) mph or less shall have
3	an unobstructed sight distance triangle per Section
4	40.350.030.B.8.b of one hundred (100) feet on both approaches.
5	<u>With county approval.</u> <u>+</u> this requirement may be reduced to eighty
6	(80) feet for intersections abutting corner lots in an urban residential
7	subdivision. The sight distance is shall be measured along the lines
8	four (4) feet from the centerline <u>roadway center</u> , in drivers' direction,
9	for both approaches.

- Driveways in Urban Residential Areas. Except for corner lot 10 d. driveways, urban residential driveways shall have an unobstructed 11 sight distance of one hundred (100) feet in both directions. The sight 12 distance is measured along the lines four (4) feet from the 13 centerline, in the drivers' direction, for both directions. (Staff finds 14 this section problematic (since vehicles are normally backing 15 out of driveways) and invites comment on how to best improve 16 17 this section)
- 18 e. Driveways in rural areas are subject to Table 40.350.030-8.
- Effect of Grades. The effect of grades on the above stopping and 19 intersection sight distances shall be governed by the criteria stated 20 in the American Association of State Highway and Transportation 21 Officials' (AASHTO) reference "A Policy on Geometric Design of 22 Rural Highways" (1990). 23
- 24 Rationale: The proposed changes are intended to bring the county's provisions 25 more in line with other standards.
- 26 27

31

40

12. 40.350.030.C.3 Change reference to design requirements for permeable 28 29 pavement from the Standard Details Manual to the LID Technical Guidance 30 Manual

- 32 d. Alternate Surface Treatment. Alternate surface treatments, other than permeable pavement, may only be used upon approval of the County 33 Engineer. The applicant shall supply the County Engineer with 34 specifications for materials and application rates as part of the 35 approval. Permeable pavement is allowed under Section 36 40.350.030(B)(3)(b)(1)(a), subject to the specifications in the 37 Standard Details Manual. current edition of the LID Technical 38 Guidance Manual. 39
- 41 Rationale: Coming up with a neat, easy detail for permeable pavement that is applicable in most circumstances is difficult, if not impossible. Rather than have a 42

1 detail in the county code, it makes more sense to refer to the extensive guidance 2 in the LID Manual.

CLARIFICATIONS

3 4 5

6 7

8

9

10

13. 40.210.010.C. and 40.210.020.C Clarify text in the Resource and Rural zones referring to re-subdividing a remainder lot of a previously-approved cluster subdivision

11 **40.210.010.C** (Resource zones)

12	
13	3. Previous Land Divisions. Within the FR-80, FR-40 and AG-20 districts,
14	until the affected property is included within an urban growth boundary,
15	no remainder lot of a previously approved agriculture or forest district
16	"cluster" land division or lot reconfiguration shall be:
17	a. Further subdivided or reduced in size below seventy percent (70%) of
18	the total developable area of the original parent parcel constituting the
19	cluster subdivision; or
20	b. Reduced by a total of more than one (1) acre.
21	c. Applications for reduction in remainder lot size consistent with this
22	provision shall be processed as a plat alteration pursuant to Section
23	40.540.120.
24	d. Exceptions to a, and b above. A remainder lot with an existing
25	residence may be short platted further to contain the residence on its
26	own lot, subject to the following:
27	(1) Process. Creation of the new lot is subject to the requirements
28	of Section 40.540.030.
29	(2) Lot Size. The new lot shall be sized to require the minimum
30	reduction in the remainder lot, but still meet minimum
31	requirements of this section and for on-site sewage disposal as
32	required by the Clark County Health Department.
33	(3) The new lot may not include critical areas unless no other
34	alternative exists. If no alternative is available, encroachment into
35	these areas shall be limited to the least amount possible
36	consistent with applicable critical areas ordinances.
37	(4) A building envelope containing the existing residence and
38	accessory buildings shall be established within the new lot,
39	subject to the following:
40	(a) A minimum one hundred (100) foot setback between the
41	envelope and the remainder parcel is maintained, unless it
42	can be shown that a lesser setback with existing or proposed
43	landscaping or existing vegetation will provide the same or
44	greater buffering. In no case shall a setback less than fifty
45	(50) feet be approved.

- (b) A minimum twenty (20) foot setback between the envelope and other cluster lots is maintained.
- (5) A note shall be placed on the plat stating the following:
- 4 The residential property is adjacent to agricultural or forest lands.....
- 5

1

2

3

6 <u>40.210.020.C</u> (Rural zones)

7 C. Development Standards.

81.Unless otherwise permitted under Section 40.210.020(D) (Rural Cluster9Development), new lots and structures and additions to structures10subject to this section shall comply with the applicable standards for lots11and building height, and setbacks in Tables 40.210.020-2 and1240.210.020-3, subject to the provisions of Chapter 40.200 and Section1340.550.020.

Table 40.210.020-2. Lot Requirements							
Zoning District	Minimum Lot Area (acres) ¹	Minimum Lot Width (feet)	Minimum Lot Depth (feet)				
R-20	20 acres or legally described as one thirty- second (1/32) of a section	330	None				
R-10	10 acres or legally described as one sixty- fourth (1/64) of a section	330	None				
R-5	5 acres or legally described as one one hundred and twenty-eighth (1/128) of a section	140 ²	None				

¹⁴ ¹ Utilities, structures and uses including but not limited to utility substations, pump

15 stations, wells, watershed intake facilities, gas and water transmission lines and

16 telecommunication facilities may be permitted on newly approved lots of less 17 than the minimum parcel size

² Unless a greater width shall be required by the Clark County fire code.

19

Table 40.210.020-3. Setbacks, Lot Coverage and Building Height							
	Minimum Setbacks ⁴						
Zoning District	Frent	Side		Deen	Maximum Lot	Maximum Building	
	Front (feet)	Street (feet)	Interior (feet)	Near	Coverage	Height (feet)	

Fall 2013 biannual code amendment Attachment "A" October 16, 2013 BCC worksession

R-20	50 ⁵	25	20, 50 ¹	20, 50 ²	N/A	35 ³
R-10	50 ⁵	25	20, 50 ¹	20, 50 ²	N/A	35 ³
R-5	50 ⁵	25	20, 50 ¹	20, 50 ²	N/A	35 ³

¹ Side Setback. Minimum side setback on each side of the residential dwelling 1 and incidental buildings shall be twenty (20) feet, and fifty (50) feet for accessory 2 buildings used for agricultural purposes. Side setbacks from abutting property 3 zoned for natural resource or surface mining uses shall be a minimum of fifty (50) 4 5 feet for all structures.

² Rear Setback. Minimum rear setback shall be fifty (50) feet when abutting 6 property zoned for natural resource or surface mining uses. 7

³ Residential buildings only. 8

17

18

19

20

21 22

23 24

25

26 27

28

29 30

31

32 33

34

35

36

⁴ Nonconforming lots subject to the provisions of Section 40.530.010(D)(2). 9

⁵ From public road right-of-way, private road easement or tract, or private 10 driveway easement that provides access to the lot. 11

- 12 (Amended: Ord. 2005-04-12; Ord. 2010-08-06; Ord. 2012-07-03)
- 2. Previous Land Divisions. Until the affected property is included within an 13 14 urban growth boundary, no remainder lot of a previously approved cluster land division or lot reconfiguration shall be: 15
- a. Further subdivided or reduced in size below seventy percent (70%) of 16 the total developable area of the original parent parcel constituting the cluster subdivision; or
 - b. Reduced by a total of more than one (1) acre.
 - c. Applications for reduction in remainder lot size consistent with this provision shall be processed as a plat alteration pursuant to Section 40.540.120.
 - d. An exception to Sections 40.210.020(C)(2)(a) and (b) may be allowed as follows:
 - (1) A remainder lot with an existing residence may be short platted further to contain the residence on its own cluster lot, subject to the following:
 - Process. Creation of the new cluster lot is subject to the (a) requirements of Section 40.540.030;
 - (b) Lot Size. The new cluster lot shall not be greater than one acre in size, unless a greater size is required by Clark County Public Health.
 - (b) (c) The new cluster lot and remainder must meet the requirements of Section 40.210.020.D.3.b and the lot dimension and setback requirements of Tables 40.210.020-4 and 40.210.020.-5;

1 2 3 4 5 6 7		 (c) (d) The reduced remainder shall not be further divided ar shall be subject to the requirements in Section 40.210.020.D.3.c (2) (a) (i) and (ii) 3. Signs. Signs shall be permitted according to the provisions of Chapter 40.310. 4. Off-Street Parking. Off-street parking shall be provided as required Chapter 40.340. 	<u>ns</u> er
8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44	D.	 Rural Cluster Development. Purpose. The purpose of this section is to provide for small I residential development in the rural zoning districts (R-5, R-10 and F 20) which maintains rural character, maintains and conserves larg remainder parcels, protects and/or enhances sensitive environment and wildlife habitat areas, and minimizes impacts to necessary publ services. These goals are achieved by allowing the placement of home on a small portion of the property while maintaining the majority of th site in a remainder parcel. This is consistent with the goals and policie of the Growth Management Act, especially the provisions for innovative development techniques to conserve open space and resource lands. Definitions. For the purposes of this section, the following definitior shall apply: a. "Building envelope" shall mean that buildable portion of a lot or parce (the area outside of setbacks and easements) which is designated or the final plat for the location of a structure. b. "Critical lands," for the purposes of this section, shall mean those lands classified by Chapter 40.440 as habitat areas, by Chapte 40.430 as landslide hazard areas, all lands subject to Shorelin Management Act jurisdiction by Chapter 40.460, and all lands within designated one hundred (100) year floodplain or floodway by Chapt 40.420. c. "Remainder parcel" shall mean the remainder parcel of the clust provision that contains the majority of the land within the development and is devoted to open space, resource or other authorized use. 3. Development Standards. a. Maximum Density. Cluster developments are allowed a maximu density equivalent to that which would be permitted by applying the otherwise applicable minimum lot size requirements of this section The density shall be based on one hundred ten percent (110%) of the gross area of the site. b. Cluster lots and building envelopes may not include critic areas unless on other alternative exists. I	R- eralices es e lon serere aer ert men.e en al
45		available, encroachment into these areas shall be limited to the	ю

1 2		least amount possible consistent with applicable critical areas ordinances.
3	c.	Remainder Parcel.
4		(1) The remainder parcel shall be contiguous. Fragmentation of
5		the parcel by public or private road easements and/or building
6		sites shall not occur unless no other reasonable alternative
7		exists. The remainder parcel shall provide a buffer for the cluster
8		lots from adjacent lands in a resource zoning district. Remainder
9		parcels shall also be located adjacent to other bordering
10		remainder parcels or public parks and open space. To the maximum extent possible, all critical areas and any associated
11 12		buffers existing on property proposed for cluster development
12		shall be located within the remainder parcel. In order to retain the
15 14		rural character the remainder parcel should contain to the
14		maximum extent possible forested areas, prominent hillsides,
15		meadows and ridges.
10		(2) There are two (2) ways of utilizing the maximum density
18		allowed within a cluster development, as follows:
19		(a) The creation of cluster lots equal to no more than the
20		maximum allowed density, with a remainder parcel that can
21		be used only for the agriculture and forestry uses as listed in
22		Table 40.210.010-1 40.210.020-1(7)(a), (b) and (d) or as
23		open space. An example of this would be a twenty (20) acre
24		parcel in the R-5 district, where four (4) cluster lots and one
25		(1) remainder are created. All of the allowed density is used
26		on the cluster lots, and the remainder parcel can only be
27		used as open space or for agriculture or forestry uses.
28		(i) If this option is used, an open space, farm or forest
29		management plan is required for the remainder parcel.
30		The plan shall be submitted and approved with the
31		preliminary application. The plan shall identify permitted
32		uses and management of the parcel so that it maintains
33 34		its open space or other designated functions and provides for the protection of all critical areas. The
34 35		management plan shall identify the responsibility for
36		maintaining the remainder parcel. The plan shall also
30 37		include any construction activities (trails, fencing,
38		agricultural buildings) and vegetation clearing that may
39		occur on-site. All subsequent activities must be
40		conducted in conformance with the approved
41		management plan. Management plans may be modified
42		through a Type II process.
43		(ii) A note shall be placed on the plat and a restrictive
44		covenant shall be recorded that clearly states that only
45		the above uses are permitted on the parcel. The note

and covenant shall also incorporate the management plan, as described above.

- (b) The creation of cluster lots equal to no more than one (1) 3 less than the maximum allowed density with a remainder parcel that can also be developed. If this option is used, the remainder parcel may contain the uses listed in Table 6 40.210.020-1. An example of this would be a twenty (20) acre parcel in the R-5 district, where three (3) cluster lots and one (1) remainder are created. The allowed density, less one (1), is used on the cluster lots. This permits the 10 remainder parcel to be developed with any of the uses normally allowed in the rural districts. If the remainder parcel is to be residentially developed, a building envelope shall be delineated on the final plat. This building envelope must be located outside of any critical areas including fish and wildlife habitat areas, riparian corridors, geologic hazard areas, 16 areas of significant natural vegetation, wetlands, prominent hillsides, meadows, ridges and any buffers associated with 18 the above areas. This requirement shall not apply to preexisting residences located on the remainder lot. 20
 - 4. Lot Requirements. New lots and structures and additions to structures subject to this section shall comply with the applicable standards for lots and building height, and setbacks in Tables 40.210.020-4 and 40.210.020-5, subject to the provisions of Chapter 40.200 and the Section 40.550.020.
- 25 26

1 2

4

5

7

8

9

11

12 13

14

15

17

19

21 22

23 24

Table 40.210.020-4. Lot Requirements – Rural Cluster Development								
Lot Type	Zoning District	Minimum Lot Area	Maximum Lot Size	Minimum Lot Width (feet)	Minimum Lot Depth (feet)			
Cluster Lot	R-20, R-10, R-5	1 acre ¹	None ²	100 ³	140			
Remainder	R-5	65% of site	None ²	None	None			
Lot	R-20, R-10	75% of site	None ²	None	None			

27 ¹ Unless a larger size is required by the Clark County Health Department. Cluster lots can use right-of-way to meet the minimum lot size as permitted by Section 28 29 40.200.040(C)(1).

30 ² The minimum standard for remainder parcels controls the maximum size of 31 cluster lots.

32 ³ Unless a greater width shall be required by the Clark County fire code.

Fall 2013 biannual code amendment Attachment "A" October 16, 2013 BCC worksession

Table 40.210.020-5. Setbacks, Lot Coverage and Building Height – Rural Clu	uster
Development	

Zoning District and		Minimum Setbacks			Maximum	Maximum	
Lot Type	Location or Structure Type	Front (feet)	Side (feet)	Rear (feet)	Lot Coverage	Building Height	
R-20, R-10, and R- 5 – Cluster Lots	lot	20	20	20			
and Remainder Lots	Abutting a resource district	200 ¹	200 ¹	200 ¹			
	Agricultural structures	50	50	50	N/A	35 ²	
	Vehicle entry gates or garage door openings	20	20	20			
	All other situations	50	20	50			

1 ¹ Except in cases where it can be shown that a lesser setback will provide the

2 same or greater buffering or where requiring the normal setback will result in the

3 location of the building sites within inappropriate areas such as wildlife habitat or

4 wetland areas or the dimensions of the development site render it unbuildable.

5 ² Residential buildings only.

8

9 10

11

12

13

- 5. Design Requirements. The design requirements for cluster developments
 are listed below. These requirements shall be recorded on the plat.
 - a. No entryway treatments, monument or other permanent development signs are permitted. This shall not be construed to prohibit landscaping.
 - b. Sight-obscuring fences of any height are not permitted within fifty (50) feet of the public right-of-way, nor along cluster lot lines adjacent to the remainder lot. Sight-obscuring fences are at least fifty percent (50%) opaque.
- c. To the maximum practicable extent, existing historic rural features
 shall be preserved as part of the cluster development. These features
 include but are not limited to rock walls, fences, functional and
 structurally safe farm buildings, monuments and landscape features.
- Landscaping Standards. Cluster developments shall be landscaped
 within the developed portion of cluster lots, so as to reduce views of the
 development from the public right(s)-of-way so that a filtered view is
 provided of the cluster and the cluster does not dominate the landscape.

- At a minimum, proposed or existing landscaping and vegetation shall be of sufficient size and type to provide a buffer of vegetation six (6) feet in height and fifty percent (50%) opaque year round within three (3) years of planting. New landscaping materials shall consist of native vegetation as provided on the Clark County plant list (see the Standard Details Manual). A combination of trees and shrubs must be used.
 - b. All landscaping shall be installed prior to final plat unless financial guarantees are made for its installation prior to any building permit activity. Any required landscaping materials that fail to survive within the first two (2) years shall be promptly replaced.
- Previously Approved Cluster and Lot Reconfiguration Remainder Lots. Previously approved cluster or lot reconfiguration remainder lots are not eligible to use the provisions of this section.
- Procedures. Cluster land divisions shall be processed in accordance with the established procedures for land divisions under Chapter 40.540.
 - 9. Notice of Resource Activities. Where otherwise undevelopable cluster remainder parcels are designated for commercial timber or agricultural activities the following notice shall be recorded as part of the Developer Covenants to Clark County for each parcel within the cluster:

23 The subject property is adjacent to commercial agricultural or forest lands 24 on which a variety of commercial activities may occur that are not compatible with residential development. Potential discomforts or 25 inconvenience may include, but are not limited to: Noise, odors, fumes. 26 27 dust, smoke, insects, operation of machinery (including aircraft) during any twenty-four (24) hour period, storage and disposal of manure, and the 28 29 application by spraying or otherwise of chemical fertilizers, soil 30 amendments, herbicides and pesticides.

32 Rationale: In the Resource and Rural zones, there exist a number of previouslyapproved "cluster" lot subdivisions. The cluster lot concept allows lots that are 33 34 smaller than the minimum lot area for the zone, provided that a large "remainder" lot is kept intact for the purposes of preserving larger, more usable blocks of land 35 36 for habitat or agriculture. Some previously-approved remainder lots can have a residence, however, and in 2011, provisions were added to allow previously-37 approved residentially-developed remainder lots to plat off the residence on its 38 own separate cluster lot. The intention was to not allow further development or 39 division of the remainder lot (which would increase the residential density of the 40 41 original cluster subdivision), only to create a separate home site for the purposes 42 of obtaining an agricultural loan or sale.

43

1 2

3

4

5

6 7

8

9 10

11

12

13 14

15

16

17

18

19

20

21 22

31

The text in the Resource section (40.210.010.C.3.d) is basically sound, except that it's proposed to clarify that the exception in 40.210.010.C.3.d refers to only "a and b".

Fall 2013 biannual code amendment Attachment "A" October 16, 2013 BCC worksession

However, sloppy language in 40.210.020.C.2.d (1) (b) (the Rural zone text) appears to allow further division of the remainder lot, which violates the maximum residential density allowed under the original land division. This text change will fix the loophole.

6 7

7 <u>14. Table 40.230.020-1 Correct "animal day care" reference</u>

		MX	Special Standards
11. S	ervices – Medical and Health.		
a.	Outpatient clinics	Ρ	
b.	Medical laboratories	С	
C.	Convalescent and nursing homes	С	40.260.190
d.	Orthopedic equipment and supplies, rental, sales and services	Ρ	
e.	Animal hospitals and veterinary clinics		
	(1) Outside animal activities	Х	
	(2) Inside animal activities only	Ρ	
	(3) Animal day care <u>use facility</u>	С	

- 10 **Rationale:** The correct defined term is "animal day use facility".
- 11
- 12

1315. Table 40.230.085-2Clarify lot coverage percentage for Employment14Zones

15_

Table 40.230.085-2. Lot Standards, Setbacks, Lot Coverage and Building Height Requirements							
Cubicot	Zone						
Subject	IL	IH	IR	BP			
Minimum area of new zoning district	None	None	None	5 acres ⁴			
Maximum area of new zoning district	None	None	None	None			
Minimum lot area	None	None	None	5 acres ⁴			
Minimum lot width	None	None	None	None			

Maximum building height ⁶	100 feet ²	100 feet ²	100 feet ^{2, 3}	100 feet ²
Minimum building set	back	I		
Front/street side	20 feet	20 feet	20 feet	20 feet
Side(interior)	0 feet	0 feet	0 feet	0/20 feet ⁵
Rear	0 feet	0 feet	0 feet	0/20 feet ⁵
Maximum lot coverage	100 percent	100 percent	100 percent	100 percent
<u>Maximum lot</u> <u>coverage</u>	<u>Maximum determined by compliance with screening and buffer</u> <u>standards contained in Chapter 40.320, Table 40.320.010-1, the</u> <u>Stormwater and Erosion Control Ordinance (Chapter 40.385), a</u> <u>other applicable standards.</u>			
Minimum site landscaped area ¹	10 percent	0 percent	0 percent	15 percent

Rationale: Under nearly all circumstances "100 percent lot coverage" is not attainable; setbacks and other requirements must be considered.

<u>16. Table 40.220.010-3. Clarify that the 18' setback requirement for garages</u> <u>applies only to the front of the garage</u>

Table 40.220.010-3. Setbacks, Lot Coverage and Building Height							
	Minimum	Setbacks				Maximum	
Zoning	Front ³	Side ^{4,5,10,11}	,11		Maximum Lot	Building	
District	(feet)	Street (feet)	Interior (feet)		Height (feet)		
R1-20	10 ⁸	10	10 ⁹	20	50% ¹	35 ⁷	
R1-10	10 ⁸	10	7 ⁹	15	50% ¹	35 ⁷	
R1-7.5	10 ⁸	10	5	10	50% ¹	35 ⁷	
R1-6	10 ⁸	10	5	10	50% ²	35 ⁷	
R1-5	10 ⁸	10	5	10	50% ²	35 ⁷	

¹ Carports and solar energy systems are excluded from this provision; provided, that the total lot coverage limitation is not exceeded by more than ten percent (10%) as a result of these exceptions.

Fall 2013 biannual code amendment Attachment "A" October 16, 2013 BCC worksession

² Solar energy systems are excluded from this provision; provided, that the total
 lot coverage limitation is not exceeded by more than ten percent (10%) as a
 result of this exception.

³ Front setbacks shall be measured from the edge of any street right-of-way,
 street tract, street easement, or driveway easement that provides access to the
 lot, including any separate pedestrian easement that may exist between a street
 and the front setback line.

⁴ Setbacks to driveway and pedestrian easements that do not provide access to
 9 a subject lot shall be a minimum of five (5) feet.

⁵ Setbacks from alleys to all structures including entrances to garages shall be a minimum of five (5) feet.

12 ⁶ Reserved.

⁷ Accessory buildings shall meet the height requirements of Section 40.260.010(D).

⁸ Front setbacks for garages <u>fronts</u> in these zones shall be a minimum of eighteen (18) feet. <u>Sides and rear of garages that have no driveway access may</u> <u>use the 10 foot living space setback.</u>

⁹ The minimum setbacks for interior side yards on pie-shaped lots shall be five
(5) feet.

¹⁰ Side and rear setbacks from abutting property zoned for natural resource or surface mining uses shall be a minimum of fifty (50) feet for all structures.

¹¹ Increased setbacks apply for structures housing large urban livestock. See
 Section 40.260.235.

Rationale: The 18' setback requirement for garages is intended to allow sufficient parking depth in driveways in front of the garage; however, not all garages are front loaded, and there is no reason they can't take advantage of the 10 foot living space setback.

1217. Tables 40.230.010-1 and 40.230.020-1Clarify that single family3residential accessory buildings are allowed, and that such uses can be4replaced in the Commercial and Mixed Use zones

5 6

C- C- 2 3 GC Special Standards	Table 40.230.010-1. Uses			
		C- 2	GC	

 Residential Uses. Residential uses are only permitted above the ground floor in commercial zones except for an accessory caretaker, security or manager, or owner residence. The residential uses must be constructed following or in conjunction with the commercial aspects of the proposal. For the purposes of subsection (1)(a) of this table, "commercial uses" are those uses listed in subsections (2), (3), (4), (7), (8), (9), (11), (12), (14), (15) and (18) of this table.

a.	Residential (integrated multifamily/commercial or mixed use structure.)	Ρ	Ρ	Ρ	<u>40.260.150</u>
b.	Existing residences without any increase in density. including accessory uses and structures normal to a residential environment. Replacement of such structures requires county approval prior to the removal of the existing structure(s) and is subject to time limits regarding the replacement		Ρ	Ρ	<u>40.260.010</u>

7

Table 40.230.020-1. Uses ¹		
	мх	Special Standards
1. Residential Uses.		
a. Existing residences without any increase in density <u>including</u> accessory uses and structures normal to a residential environment. Replacement of such structures requires county approval prior to the removal of the existing structure(s) and is subject to time limits regarding the replacement	Р	
b. Single-family dwelling, attached and detached	P^2	

8

9 **Rationale:** The county's policy in the past has been to allow replacement of 10 existing residences in non-residential zones, along with accessory buildings

normally associated with single family uses. This text clarifies that policy.

Fall 2013 biannual code amendment Attachment "A" October 16, 2013 BCC worksession

18. Table 40.230.085-1 Explicitly list agricultural stands and markets and accessory residential uses as allowed uses in the Employment zones

3

Table 2012 N	40.230.085-1. Uses orth American Industrial Classification System (NAICS)	IL	IH	IR		ЗP
A. Reso	burce Uses.					
11 Agrie	culture, Forestry, Fishing and Hunting					
111	Crop production	Р	Ρ	Ρ	F	D
112	Animal production	Р	Ρ	Ρ	F	D
113	Forestry and logging	Р	Ρ	Ρ	F	D
114	Fishing, hunting and trapping	Р	Ρ	Ρ	F	D
115	Support activities for agriculture and forestry	Р	Ρ	Ρ	F	C
		<u>P⁸</u>	<u>P⁸</u>	P	<u>3</u>	0 <u>8</u>
3	****		-		-	1
G. Othe	r uses not listed as NAICS codes					
1. Servi	ce stations for vehicle fleets, including cardlock facilities		Ρ	P	Ρ	Ρ
2. Personal property storage including outdoor RV and boat storage			Ρ	X	Х	Х
3. Acce	ssory uses				_	
a. Administrative, educational, and other related activities and facilities				² P		
b. Caretaker, security or manager residence when incorporated as an integral part of a permitted use				² P	² P ²	P ²
c. Off-site hazardous waste treatment and storage facilities (subject to RCW 70.105.210)				² P	² P ²	P ²
4. Othe	r Uses					
a. Parks, trails and related uses				² P	² P ²	P^2
b. Existing residences without any increase in density <u>, including accessory</u> P <u>uses and structures normal to a residential environment. Replacement of</u> <u>such structures requires county approval prior to the removal of the existing</u> <u>structure(s) and is subject to time limits regarding the replacement.</u>				Ρ	Ρ	
c. Legally existing commercial and industrial use structures				Р	Р	Р
d. Public facilities for the support of construction projects and agency P P operations, including offices for employees of the facility				Ρ		
e. Elec	tric vehicle infrastructure		Р	Р	Р	Р
					-	

⁸ Subject to the provisions of Section 40.260.025

Rationale: Agriculture is an allowed use in all zones, and ag stands and markets
 are intended to be specifically listed in all zones.

6 The added text regarding residential uses clarifies the policy noted above in the 7 previous item.

9 19. 40.350.030.B.3.b.(6) Clarify that rolled curb is not allowed on county 10 roads other than on the bulbs of cul-de-sacs

11 Street and Road Standards

- 12 B. Standards for Development Review.
- 13 *******

1 2

5

8

143.Transportation Design Criteria. The design criteria set out in Tables1540.350.030-2 and 40.350.030-3 are adopted as a portion of the Clark16County standard specifications. Such criteria are applicable to roads17located within and adjacent to a development. These criteria are18intended for normal conditions. The responsible official may require19higher standards for unusual site conditions.

- All urban roads except alleys consist of a core road section and a flex zone section.
- 22 ********

b. The flex zone consists of that portion of the roadway outside of the 23 core road. Flex zone features can include stormwater best 24 25 management practice features, parking and bike lanes, sidewalks, 26 and planter and utility strips, depending on the road classification. 27 These features may be designed with considerable flexibility subject to engineering approval by the county; however, all features 28 applicable to the road classification shall be provided. Some flex zone 29 features may require more right-of-way than is noted in Table 30 40.350.030-2. 31 ********

- (5) Utilities. For new developments, the Public Works Director shall require that underground utilities be designed to accommodate infiltration features that are in close proximity to the utilities.
 - (6) Curb and gutter, when required, shall be a minimum of eighteen (18) inches wide. <u>Vertical curb is required for all roads</u> <u>except for cul-de-sac bulbs.</u>

40 41 **B**

32 33

34

35

36 37

38

39

41 Rationale: Recent updates to the tables inadvertently removed a footnote 42 prohibiting rolled curb on most all road classifications. The Standard Details 43 Manual still only allows rolled curb on cul-de-sacs, so the requirement for vertical 44 curb is still enforceable. This will clear up any confusion.

20. 40.350.030.B.4 Clarify that the width of residential driveways can be 2 limited when they must be closer than 50 feet to an intersection

- 3 4 4. Access Management. 5 a. Applicability. As noted in Section 40.350.030(A)(2), this subsection also applies to applications for building permits and applications for access 6 to public roads. 7 b. Access to Local Access Roads. 8 (1) Driveway Spacing. 9 10 (a) Excepting the bulbs of cul-de-sacs, driveways providing access onto nonarterial streets serving single-family or 11 duplex residential structures shall be located a minimum of 12 13 five (5) feet from the property lines furthest from the 14 intersection. Where two (2) driveways are permitted, a minimum separation of fifty (50) feet shall be required 15 between the driveways, measured from near edge to near 16 17 edae. (b) Corner lot driveways shall be a minimum of fifty (50) feet 18 19 20
 - from the intersecting property lines, as measured to the nearest edge of the driveway, or in the case where this is impractical, the driveway may be limited in width and located five (5) feet from the property line away from the intersection or as a joint use driveway at this property line. Where a residential corner lot is located at the intersection of a nonarterial street with an arterial street, the corner clearance requirements of Section 40.350.030(B)(4)(c)(2)(f) shall apply to the nonarterial street.

29 Rationale: Per the transportation standards, driveways should be located such 30 that the closest edge of the driveway is no closer than 50 feet to the right of way 31 of an intersection. This reduces the chance that conflicts will occur between 32 street traffic and vehicles backing out of driveways, especially when the backing movement is toward the intersection. 33

35 However, in many cases the zoning code allows lots that are not 50 feet wide, so 36 obviously no part of the driveway can meet the 50 foot setback. Road modifications are needed in these circumstances to evaluate the level of risk 37 (depending on traffic volumes and other factors) associated with each individual 38 case. Staff routinely does limit driveway width with these road modifications; the 39 addition of the text clarifies the fact that limits can be imposed on driveway width. 40

41

1

21 22

23

24

25

26

27

28

34

42 21. 40.350.030.B.11 Clarify that only three lots can be accessed by a 43 driveway except for projects approved under the narrow lots provisions 44

45 40.350.030.B.

******* 46

11. Joint Driveways. <u>Other than provided for narrow lots under Section</u>
 <u>40.260.155.C.7.a.</u> a maximum of three (3) legal lots may use a joint driveway to
 access a public or private road.

6 12. Cul-de-Sacs and Turnarounds.

7 a. Cul-de-Sacs.

Rationale: Typically, the number of lots that can share access to a street via a driveway is three. The rationale for this limit is that driveways can be as narrow as 12' wide (which provides for challenging two-way traffic) and have no sidewalks. Limiting the amount of traffic and pedestrian traffic on these narrrow accessways seems prudent.

13 The narrow lots standards do allow four lots to be accessed by a driveway in 14 order to provide additional flexibility and reduce the number of closely-spaced 15 driveway approaches on a road. Due to the small size of the lots, the length of 16 these shared driveways is usually relatively short.

17 The county can, and does allow four driveways under many circumstances with a 18 Minor Deviation (a no-charge road modification), but chooses to maintain the

19 base number at the historic number of three.

20 21

22

1

CODE INTERPRETATIONS

23 22. Table 40.230.070-1 Replace the outdated term "riding stable" with "equestrian facility"

25 26

Table 4	0.230.070-1. Uses				
		UH- 10	UH- 20	UH- 40	Special Standards
3. Serv	rices, Amusement				
d.	Golf courses	С	С	С	
e.	Riding stables Equestrian Facilities	С	С	С	<u>40.260.040</u>
f.	Outdoor public entertainments, amusements and assemblies	R/A	R/A	R/A	Chapter <u>5.32</u>

27

28 <u>Rationale:</u> The ambiguous term "riding stable" was replaced with definitions of 29 "equestrian facilities" and "equestrian events center" in Batch 2B of the ROC 30 project, and the rural zones' use tables were amended to specifically list whether

such facilities were Permitted or Conditional uses. Only the rural zones were dealt with in that batch; the Urban Holding zones use table still lists "riding stables" as a Conditional use. Since "riding stable" has no definition, it is uncertain if an "equestrian events center" is allowed in the UH zones. Given that the UH zones are destined for urban development, it seems appropriate to allow only "equestrian facilities" in the UH zones, and make them Conditional uses (consistent with the existing "riding stable" CUP requirement in the UH zones).

8

	"Equestrian events center" means an equestrian facility that is intended to host local, regional, and national equestrian events and that has public seating for at least one hundred (100) spectators. (Added: Ord. 2011-03-09)
facility	"Equestrian facility" means a facility or facilities used by the general public, and for which a fee is charged, for the boarding, feeding, and/or pasturing of at least six (6) horses, including training arenas, corrals, and exercise tracks, and any activities associated with the use of such facilities. (Amended: Ord. 2009-10-04; Ord. 2011-03-09)

9

In all rural zones except the FR and AG, "equestrian facilities" are conditional uses on parcels of less than 5 acres. They are permitted outright on parcels of 5 acres or more. In all rural zones "equestrian events centers" are conditional uses.

13 0

15 23. 40.320.010.F Allow reduced setbacks for retaining walls built internal to a subdivision

- 17 F. Establishing Setback Standards for Retaining Walls and Fences.
- Construction of private retaining walls or fences within public rights-ofway is prohibited. Exceptions to this prohibition shall require approval of the Public Works director.
- The construction of retaining walls four (4) feet or less in height and
 fences six (6) feet or less in height may be constructed within public
 easements. Exceptions may be granted when written approval has
 been obtained from the easement holder.
- 253.The construction of retaining walls in excess of four (4) feet in height26and fences in excess of six (6) feet in height shall meet the setback27requirements of the underlying zone. Exceptions to this provision are28as follows:
- 29<u>a. This does not apply wW</u>hen an exception under (1) and (2)30above has been granted:

1 2		<u>b.</u> -and <u>The</u> exposed faces of retaining walls over four (4) feet in height are directed toward the interior of the lot- <u>:</u>
3 4 5 6		c. The retaining walls are constructed as part of the site improvements prior to a final plat, and located between lots within the development; retaining walls on the perimeter of the plat may not use this exception.
7 8	<u>4.</u>	Building codes for retaining walls may require setbacks that are greater than those required by this section.

Rationale: The construction of a tall retaining wall next to existing residential development can cause impacts to abutting properties such as a reduction in privacy and views, as well as shading. As a result, the current code requires that such walls meet setback requirements. However, if the walls are constructed and exist prior to the sale of a lot, any impacts to a future lot buyer will be evident, and they can choose another lot if the location of the wall on or very near the property line is unacceptable.

17

MINOR POLICY CHANGES

18 19

2024. 5.28.090Change financial guarantee method for the removal of
fireworks stands21fireworks stands

22 **5.28.090** Terms and conditions for issuance of retail sale permit.

- A permit for retail sale of common fireworks shall be issued only upon the
 following terms and conditions:
- (1) The applicant shall have a valid license issued by the state of Washington authorizing the holder thereof to engage in the retail sale of fireworks. In addition, neither the applicant nor the responsible party for the permit shall have been convicted of a felony unless the conviction was discharged pursuant to RCW 9.94A.637 or 13.50.050; or a fire/fireworks-related misdemeanor within the last three (3) years.
- (2) In addition to the other requirements of Chapter 70.77 RCW, the applicant
 shall procure and maintain a policy or policies of public general liability,
 bodily injury and property damage insurance in a company or companies
 approved by the county in the minimum amount of one million dollars
 (\$1,000,000) single limit; Clark County shall be named as an additional
 insured. Certificates of coverage shall be filed with the county fire marshal
 upon application for a retail sales permit.
- 38 (3) The applicant's location or place of business shall be only in those areas or
 39 zones within the county wherein commercial or industrial activities are

- 1 authorized under the applicable zoning laws of the county; provided, that 2 no fireworks shall be sold in any residential area where a commercial 3 enterprise does not exist.
- 4 (4) The applicant for a retail sales permit shall post either a five hundred dollar (\$500) cash deposit, or other equivalent security as reasonably required by the fire marshal, conditioned upon the prompt removal of the temporary stand and the cleaning up of all debris from the site. If the applicant removes such temporary stand and cleans up all debris no later than 11:59 p.m., July 15th, he shall be entitled to the return of his deposit.
- If the stand is not removed and debris cleaned up, the five hundred dollar
 (\$500) deposit will be forfeited and placed in the Clark County general
 fund. by 11:59 p.m., July 15th, the applicant will be subject to a fine not to
 exceed \$500.
- Such permit shall be issued or denied by the county fire marshal and
 subject to the same appeal procedure and standard as an appeal of a Type
 I procedure under Sections 40.100.050(A) and 40.500.010(A).

17 Rationale: Each year the fire marshal spends a lot of time and money returning 18 deposits that are rarely collected upon. It makes more sense to simply fine them 19 rather than go through the hassle of collecting and returning deposits.

21 25. 13.20.010 Update fees for Public Works informational signs

22 13.20.010 Policy.

20

It is the policy of Clark County to allow informational signs within its rights-of-way
 pursuant to Section 47.42.050 of the Advertising Control Act. (Sec. 1, Ord. No.
 1978-07-24)

26 13.20.020 Fee.

Clark County Public Works will install upon written request at a cost of \$25.00 per
 sign the following information signs for:

- 29 (a) Churches
- 30 (b) Governmental facilities
- 31 (c) Granges
- 32 (d) Historical sites
- 33 (e) Lodges
- 34 (f) Parks and recreational sites
- 35 (g) Schools

Fall 2013 biannual code amendment Attachment "A" October 16, 2013 BCC worksession

1 (h) Unincorporated communities. (Sec. 2, Ord. No. 1978-07-24)

2 The cost of signs will be determined on a time and materials basis.

4 Rationale: The \$25 fee has not been updated since 1978.

5

3

6 <u>26. 2.37.010 Allow higher value contracts to be negotiated without</u> 7 <u>advertising or competitive bids (consistent with state law) and remove</u> 8 other outdated requirements regarding such contracts

9 2.37.010 Contracts less than \$3,500.

10 Contracts, leases and purchases involving less than \$3,500.00 \$25,000 but more

11 than \$1,000.00 \$5,000 may be made by Clark County without advertising or

12 competitive bids, as provided by Chapter 36.32.250 of the Revised Code of

13 Washington as amended by the laws of Washington, Chapter 267 First 14 Extraordinary Session, 1977 2007, provided:

- 15 (1) That bids be solicited from as many suppliers as practicable;
- 16 (2) That a record be kept of all bids and made available for public inspection
 17 and be made available to the public by telephone. email or fax;

(3) That a notice of intention to let contracts or enter into leases or to make
 purchases involving more than \$1,000.00 but less than \$3,500.00 be posted
 on a bulletin board in the office of the County Commissioners not less than

21 three (3) days prior to entering into such contract, lease or purchase;

22

- Rationale: This code section has not been updated since 1977. The proposed
 new amounts are consistent with updates to state laws.
- 25

26 27. 40.260.250.G Reduce level of review for cell tower collocates that do
 27 not substantially change the dimensions in all zones from Type II to Type I
 28 and simplify submittal requirements

29 40.260.250 Wireless Communications Facilities

30 A. Purpose.

The purpose of this section is to protect visual and aesthetic features of Clark County while providing continuing opportunities for effective wireless communications services throughout the county. The following specific goals are intended to protect the safety and welfare of the citizens of Clark County, and to provide for planned development consistent with the comprehensive plan:

1 2 3 4	 Promote maximum utilization and encourage collocation of new and existing wireless communications antennas to minimize the total number of support structures and towers throughout the county; Encourage careful consideration of topography and location to ensure
5	sites have minimal impact on views;
6	3. Encourage the location of support towers and antenna arrays in
7	nonresidential areas; and
8	4. Encourage siting of new support towers that minimizes wildlife impacts.
9	B. Applicability and Exemptions.
10	1. Applicability. All wireless communications facilities (WCFs) that are not
11	exempt pursuant to this section shall conform to the standards specified
12	in this section. All WCFs in the Columbia River Gorge National Scenic
13	Area shall additionally comply with the requirements of Chapter 40.240.
14	2. Exemptions. The following are exempt from the provisions of this section
15	and shall be allowed in all zoning districts:
16	a. Wireless communications facilities that were legally established prior to
17	the effective date of the ordinance codified in this section;
18	b. Temporary facilities used on the same property for seven (7) days or
19	less;
20	c. Temporary facilities that are used solely for emergency
21	communications in the event of a disaster, emergency preparedness,
22	or public health or safety purposes;
23	d. Two-way communication transmitters used for (1) emergency services
24	including, but not limited to fire, police, and ambulance services, and
25	(2) essential public utility services, including but not limited to electric,
26	water and wastewater;
27	e. Licensed amateur (ham) radio stations and citizen band stations;
28	f. Any maintenance, or repair, or upgrade of previously approved wireless
29	communications facilities, support structures, and support towers;
30	provided, that such activity does not substantially increase height,
31	width, or mass of the facility;
32	
33	*****
34	G. Permit Process

34 G. Permit Process.

351.Process Review. Table 40.260.250-1 shows required levels of WCF36application review in terms of district location. Each type is subject to37Section 40.520.040, Site Plan Review, and Chapter 40.510, Type I, II38and III Processes. Proposals requiring Type III review shall necessitate39approval of a conditional use permit. Facilities exempt from threshold40determination and EIS requirements under SEPA are listed in WAC41197-11-800(25).

Facilities			
	Collocation on Existing Support Towers	Attached WCFs on Existing Support Structures	New Support Towers
WCFs in Rural Areas (outside UGBs)	Review Type		
Industrial outside rural centers (IH)	I	Ι	II; III
Forest Tier I (FR-80) and Tier II (FR-40)	1	Ι	II; III
Industrial inside rural centers (IH)	1	Ι	II; III
Agriculture (AG-20)	1	Ι	III
Rural (R-20)	# <u>I</u>	# <u>I</u>	Ш
Rural (R-10; R-5)	# <u>I</u>	# <u>I</u>	Ш
Rural Commercial outside rural centers (CR-1)	# <u>I</u>	# <u>I</u>	Ш
Rural Commercial inside rural centers (CR-2)	# <u>I</u>	# <u>I</u>	Ш
Rural Center Residential (RC-2.5; RC-1)	# <u>I</u>	# <u>I</u>	Ш
<u>Urban Reserve (UR</u>)	# <u> </u>	₩ <u></u>	# <u>1</u>
WCFs in Urban Areas (inside UGBs outside city limits)			
<u>Urban Holding (UH)</u>	<u> </u>	<u> </u>	<u>III</u>
Heavy Industrial (IH)	I	ļ	II; III
Light Industrial (IL)	I	ļ	II; III
General Commercial (GC)	I	I; II	=
Limited Commercial (CL)	I	l; II	III
Other Commercial	I	l; II	III
Residential	# <u>I</u>	<u>₩</u>	III
Temporary Use (not to exceed 60 days)			
All districts	1	I	I

 Table 40.260.250-1.
 Processing Requirements for Wireless Communications

 Facilities

Fall 2013 biannual code amendment Attachment "A" October 16, 2013 BCC worksession

- NOTE: Type 1s become Type 2s if the facility is not categorically exempt under 1 WAC 197-11-800(25). 2
- NOTE: In UH and UR districts, collocates and attached WCFs are Type 2s and 3 new towers are Type 3s. 4
- 1; 2 = Type 1 without a residence on an adjacent parcel; Type 2 with a residence 5 on an adjacent parcel. 6
- 7 2; 3 = Type 2, unless tower location is within five hundred (500) feet of a parcel where a Type 3 review would be required. 8
- The preferred district locations for WCFs in rural and urban areas are in order 9 10 from top to bottom.
- The preferred WCF types are in order from left to right. 11
- 2. Application Submittal. Applications for the location and development of 12 13 wireless communications facilities shall include the following:
- 14 a. For wireless collocation applications:

33

34

(1) A written narrative that addresses the following:
 (a) How the application meets or exceeds each of the applicable approval criteria and standards;
(b) How the proposed plan meets the minimum area and dimensions of the base zone;
(c) How the issues identified in the pre-application conference have been addressed, and generally, how services will be provided to the site.
(d) A comprehensive description of the existing or proposed facility including the technical reasons for the design and configuration of the facility, design and dimensional information, anticipated coverage of the facility, and the ability to accommodate future collocation opportunities.
(e) If camouflage technology is proposed, the applicant shall provide a complete description of the suggested camouflage, including style and materials to be used, a photographic depiction of the proposed facility, and a maintenance plan detailing provisions for the continued

the facility.

effectiveness of the suggested camouflage for the life of

1 2 3 4 5 6 7	(f) An analysis of the proposal area and discussion of factors influencing the decision to target the proposed location. Such analysis shall include the good faith efforts and measures taken to secure a higher priority location; how and why such efforts were unsuccessful; and how and why the proposed site is essential to meet service demands for the geographic service area.
8 9	(g) The frequency of vehicular trips the proposal could be expected to generate.
10 11 12 13	 (2) A site plan that is drawn to a minimum engineer's scale of one (1) inch equals two hundred (200) feet on a sheet no larger than twenty-four (24) inches by thirty-six (36) inches. The following information shall be clearly depicted:
14	(a) Applicant's name, mailing address and phone number;
15	(b) Owner's name and mailing address;
16 17	(c) Contact person's name, mailing address, and phone number;
18 19	(d) North arrow (orientated to the top, left or right of page) scale and date;
20	(e) Proposed name of project;
21 22	 (f) Vicinity map covering one-quarter mile radius from the development site (not required for rural area plans); and
23	(g) Area of the site in acres or square feet.
24 25 26	(h) Existing Conditions on the Site. <u>A copy of the previously-approved site plan and elevation drawings for the existing facility, or a site plan depicting:</u>
27 28 29 30 31	 (i) The entire parcel, drawn to scale, with property lines, north arrow (orientated to the top, left or right of page), footprint of existing structures and driveways, parking spaces, abutting streets (name, centerline, curb and sidewalk), and existing fire hydrants;
32	(ii) The location of existing wells and septic systems;
33 34	(iii) Location and full width of existing easements for access, drainage, utilities, etc.;

1	(iv) The locations of any existing environmentally sensitive
2	areas (e.g., wetlands, water bodies, steep slopes, etc.)
3	on the site, as indicated in the GIS materials;
4	(v) Indicate the existing surfacing and features on all
5	portions of the site, such as asphalt, landscaping,
6	lawn, gravel, stormwater swale, etc. (as applicable);
7	and
8	(vi) Elevation drawings of existing site and facility, including
9	the tower, equipment structures, antennas, mounts
10	and, if applicable, existing structures. Other applicable
11	features, including but not limited to security fencing
12	and screening, shall be included.
13	(i) Proposed Improvements.
14	 (i) Show the location of all proposed structures, driveways
15	and roads, easements, number and layout of
16	proposed parking spaces (as applicable) and
17	proposed location of fire hydrants;
18	(ii) Landscape plan if landscaping is proposed;
19 20	(iii) Elevation drawings of the proposed site and facility changes.
21	(3) Documentation that establishes the applicant's right to use the
22	site shall be provided at the time of application by a copy of the
23	proposed lease agreement, easement agreement, license
24	agreement or letter of authorization to use the facility from the
25	owner of the support structure.
26	(4) Submit an original letter, signed and stamped by an engineer
27	licensed in the state of Washington, certifying that the existing
28	cell tower or support structure is of sufficient structural capacity
29	to support the addition of the proposed co-location based on
30	Telecommunications Industry Association standard TIA/EIA-
31	222.
32	*****

Rationale: Recent federal law changes regarding the facilitation of processes for wireless communication facilities prompted a request from the industry to update the county's code to reflect these changes. Related to the federal changes, RCW 43.21C.084 was recently amended to exempt from SEPA review the collocation or replacement of existing equipment on existing towers or structures in all zoning districts, provided that the physical dimensions of the structure is not

Fall 2013 biannual code amendment Attachment "A" October 16, 2013 BCC worksession

substantially changed. Prior to the change, only collocations in resource,
 commercial, industrial zones were exempt from SEPA.

3 Since all applications that are subject to SEPA are automatically classified as a Type II (which provides for public notice within either a 300 foot or 500 foot 4 radius), the removal of SEPA review allows a lower level of review. Granted, 5 SEPA is not the only reason that projects are reviewed as Type II; public notice is 6 provided to neighboring properties under the Type II process which gives 7 neighbors the opportunity to ask questions and comment on the project. 8 9 However, cell tower collocates (unlike new towers) usually do not elicit much in 10 the way of comments.

11 28. 40.340.010.A.8 Allow gravel parking lots where paving serves little 12 purpose

13 40.340.010 Parking and Loading Standards

- 14 A. General.
- 15 ********
- Surfacing. All parking and loading spaces and related access drives, maneuvering, and vehicle storage areas shall be paved to standards approved by the responsible official except as follows:
- a. Driveways leading to parking and maneuvering areas for unoccupied utility and wireless communication facilities need not be paved, except as required by Section 40.350.030(B)(7)(c) (this still requires the first twenty (20) to twenty-five (25) feet of driveway to be paved so gravel does not enter the paved road);
 b. Three (3) or fewer parking spaces serving unoccupied utility and
 - Three (3) or fewer parking spaces serving unoccupied utility and wireless communication facilities need not be paved.
- Transitional uses such as coffee and food stands approved under 26 40.260.055, 27 Section except as required by Section 40.350.030(B)(7)(c); 28 29 Parking areas for uses that receive access from unpaved roads; and, 30 Other uses in the rural area as approved by the responsible official. 31
- Rationale: Requiring paved parking under all circumstances, especially in the
 rural area may not be warranted.
- 34

29. Table 40.340.020-1 Codify the number of queuing spaces for coffee

3 <u>stands</u> 4

1 2

Through Services		
Use	Requirement	
Drive-through coffee or food stands over 200 square feet without indoor seating	<u>6 per window, or as determined at the time of site plan review</u>	
Drive- in <u>through</u> banks	5 spaces/service terminal	
Drive- in <u>through as part of a</u> restaurant	10 spaces/service window	
Gasoline service stations	3 spaces/pump	
Mechanical car washes	3 spaces/washing unit	
Parking facilities:		
Free-flow entry	1 space/entry driveway	
Ticket dispense entry	2 spaces/entry driveway	
Manual ticket dispensing	8 spaces/entry driveway	
Attendant parking	10% of the parking capacity served by the driveway	
Other facilities	To be set in site plan or conditional use review	

Table 40.340.020-1. Minimum Queuing Spaces for Drive-Up, Drive-In and Drive-Through Services

5

Rationale: "Queuing" (stacking) standards for vehicles exist in the code to insure 6 that cars are provided a place to wait in line that does not obstruct traffic in either 7 8 a street or parking area. Currently there is no standard for stand-alone coffee stands; rather, the number is set at the time of site plan review, usually with the 9 assistance of a traffic study. Establishing a number at six (six has been found to 10 be adequate with some previous site plan review applications and is also a 11 standard that some other jurisdictions have adopted) will provide a baseline for 12 13 applicants. If desired, an applicant can still attempt to demonstrate with traffic 14 data that they won't need that many, and staff can consider a smaller number. 15

Note that the proposed new standards for coffee and food stands under 200 square feet (see item # 35) require only three spaces, and can allow even fewer if the applicant proposes overflow areas and assumes responsibility for problems if they arise.

- 20
- 21

1	30. 40.510.030.E.3.c Eliminate the county's three-sign posting requirement
2 3	for Type III applications.
4 5 6	c. Except for plat alteration applications that have been elevated to Type III applications, and shorelines permits, the county shall post the notice in a conspicuous place visible to the public in at least three
7 8 9 10	(3) locations on or in the vicinity of the property subject to the application at least fifteen (15) calendar days before the hearing, and the applicant shall remove and properly dispose of the notices within seven (7) calendar days after the hearing.
10	within seven (7) calendar days after the hearing.
11	(1) The notice shall be posted on a signboard provided by the
12 13	responsible official for that purpose. The signboard shall state the date, time and place of the hearing; the project name; the
14	case number(s); the nature and location of the proposal and
15	instructions for obtaining further information and, if one is
16 17	provided, the telephone number where the applicant can be contacted for more information.
18 19	(2) The responsible official shall execute an affidavit certifying where and when the notices were posted.
20 21 22 23	 d.e. Except for plat alteration applications that have been elevated to Type III applications, and shorelines permits, the applicant shall post one (1) four (4) foot by eight (8) foot sign board on the property subject to the development application as follows:
24 25 26 27	(1) Location. The board shall be installed at the midpoint along the site street frontage at a location five (5) feet inside the property line, or as otherwise directed by the responsible official to maximize visibility.
28 29	(2) Required Information. The sign shall include the following information:
30 31 32 33	(a) The project name, a brief description (i.e., one hundred (100) single-family lots; fifty thousand (50,000) square feet of retail commercial space; etc.) case number, public hearing date, time and location.
34 35 36	(b) The telephone number and Internet address through which interested parties may contact the county for additional information.
37 38	(c) The preliminary land subdivision, site plan or other plot plan view depicting the applicable development permit request.

45

1 2 3	(d) The name of the applicant's contact and his or her telephone number, should interested parties wish to contact the applicant directly.
4 5	(e) The sign shall be made of materials that will endure inclement weather conditions typical of Clark County.
6 7	(f) The responsible county official shall provide the applicant a template for the sign.
8	Rationale: Type III applications that require a public bearing require that the

Rationale: Type III applications that require a public hearing require that the applicant post a 4 X 8 foot sign on the site that calls attention the proposed development. Per this code section the county also must post the site with smaller 1' X 2' blue signs. Staff has doubts whether the additional notice benefit that the small signs provide is worth the cost in staff time to install them, especially when the applicant is required to post a 4 X 8 foot sign.

<u>31. Appendix F, Section 5.3 Allow departures for width of walkways</u> <u>through parking lots in the Highway 99 design standards</u>

16

17 5.3 Internal Pedestrian Access

18 19 INTENT

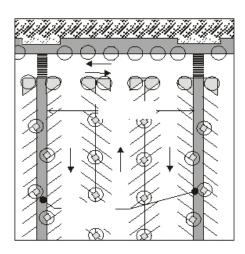
- To provide safe and direct pedestrian access in commercial areas to accommodate pedestrian movement patterns, to minimize conflicts between pedestrians and vehicular traffic, and to provide pedestrian connections to neighborhoods.
- To provide safe routes for the pedestrian and disabled person across parking, to entries, and between buildings.
- To provide attractive internal pedestrian routes that promote walking and enhance the character of the area.
- To provide a network of pedestrian walkways that can be expanded over time.
- To encourage pedestrian amenities along walkways, such as artwork,
 landscaping elements, and architectural details.

31 5.3.1 Pedestrian Access and Connectivity

- 32 Applicants shall successfully demonstrate how the proposal includes an
- 33 integrated pedestrian circulation system that connects buildings, open space,
- 34 and parking areas with the adjacent street sidewalk system and adjacent 35 properties.
- (1) Buildings with entries not facing the street should have a clear and obvious
 pedestrian access way from the street to the entry.

Fall 2013 biannual code amendment Attachment "A" October 16, 2013 BCC 46 worksession 46

1 (2) Parking lot walkways: Paved walkways shall be at least 11 feet in width.



2

Trees in grates or planting strips may be integrated with the walkway provided the paved area is no less than 8 feet in width. <u>Departures may be approved</u> <u>provided that a minimum of five (5) feet of unobstructed sidewalk width is</u> <u>provided, and superior landscape or amenities plan is provided.</u> Such access routes through parking areas shall be separated from vehicular parking and

8 travel lanes by use of contrasting paving material, landscaped strips, and/ or by 9 using a raised walkway, provided that it is ADA accessible.

10 Trees and pedestrian-scaled lighting (maximum 18 feet in height) shall be used 11 to clearly define pedestrian walkways or other pedestrian areas within the 12 parking area.

13

Rationale: The Highway 99 standards require 11 foot wide walkways through parking lots. There is a similar eleven foot sidewalk width requirement in Section 40.230.010.D.5.a (the commercial code standards) but it applies only to sidewalks between the street and the front entrance which is a more visible location, and usually a much shorter distance than that through a parking lot. The 11 foot requirement results in greater impervious area and reduces potential building and/or parking area on commercial sites.

21 22

32. Appendix F, Section 4.6.C Remove special rear setback requirements for Single Family residential lots in the Highway 99 overlay

23 24 25

25 <u>Rear Setback Requirements:</u>
26 General setback = 20' r

- General setback = 20' min. setbacks of applicable zoning district
- Garage adjacent to alley = 0' min.
- 27 28

Fall 2013 biannual code amendment Attachment "A" October 16, 2013 BCC worksession

1	Rationale: Staff believes there is no logical reason that residential development	
2	in the Highway 99 Overlay area should have larger rear setbacks that other	
3	residential development in the county.	
4		
5		
6	33. Appendix F, Section 7.7.2 (2) remove certain driveway requirements for	
7	duplex units	
8		
9		
10	(2) Driveways shall be shared and no greater than 20 feet in width.	
11		
12	Rationale: This subsection requires duplexes to share driveways, yet figure 7-	
13	37 shows separated driveways as a desirable design.	
14		
15	34. Appendix F, Section 7.8.2 (2) remove driveway requirements for single	
16	family lots	
17		
18	(2) Driveway standards:	
19		
20	(a) No more than one driveway per dwelling unit	
21	(b) Driveways for individual lots 50 feet or wider may be up to 20 feet in	
22	width. (a) Driveways for individual late less than 50 fact wide may be up to 12 .	
23	(c) Driveways for individual lots less than 50 feet wide may be up to 12 feet in width. Tandem parking configurations may be used to	
24 25		
23 26	accommodate two-car garages.	
20 27	<u>(renumber 3, 4,& 5 to 2, 3 & 4)</u>	
28		
20 29	Rationale: Other code sections discourage two driveways per lot, and driveway	
30	width restrictions can restrict the use of 3 car garages.	
31		
32	NOTE: The DEAB may provide a recommendation to remove other design	
33	requirements for single family housing.	
34		
35		
36	35. Create special standards for coffee and food stands	
37	40.260.055 Coffee and Food Stands	
• •		
38	<u>A. Purpose.</u>	
30	The purpose of this section is to provide for small coffee and food stands, which	
39 40	are often a transitional use on underdeveloped sites, or additions to sites that are	
40 41	already developed, but have available space.	Comment [GE1]:
71		
42	B. Applicability and exemptions	
	· · · · · · · · · · · · · · · · · · ·	
	Fall 2013 biannual code amendment Attachment "A" October 16, 2013 BCC48	
	worksession	

1	 Coffee and food stands that are either parked or placed on a semi-
2	permanent basis may be allowed in all commercial, urban holding, and
3	employment zones, subject to the following:
4	a. Each stand is limited to two-hundred (200) square feet:
5	b. A maximum of three (3) coffee and / or food stands are allowed
6	per these standards per development site.
7	c. Only one (1) stand is allowed to have drive-through facilities
8	<u>d. When located in an industrial zone, such facilities may be stand-</u>
9	alone uses and are not subject to the ten percent (10%)
10	commercial floor area limit.
11	2. Mobile food trucks and carts that are removed from a site at the end of
12	each day or weekend are exempt from the provisions of this section.
13	C. Development Standards.
14	 Sites with on-site parking and/or drive up facilities will require an
15	approved driveway approach with adequate sight distance per Section
16	40.350.030.B.8.
17	2. Drive up stacking. Stands with drive-up windows require three (3),
18	eighteen (18) foot-long queuing spaces per window. Fewer spaces
19	may be approved by the responsible official provided that a plan is
20	submitted that shows the site has sufficient overflow areas so that
21	traffic will block streets, sidewalks, or parking lot circulation aisles.
22	3. Parking. Parking shall meet minimum ADA requirements. One (1)
23	parking space per employee shall be provided. Additional parking for
24	walk up patrons on undeveloped sites shall be provided at a rate of
25	one space per outdoor seating table. Parking may be provided by the
26	following methods:
27	<u>a. On site:</u>
28	b. On-street parking: provided, that the parking space is legally
29	available and along the site's street frontage. Posted-time or day-
30	restricted parking spaces do not qualify as legally available for the
31	purposes of this section; or
32 33 34	<u>c. If no parking space is available on-site or on-street, a joint agreement for off-site parking may be used subject to Section 40.340.010(A)(5).</u>

1		4.	Paving. Gravel parking and maneuvering areas may be approved, if it
2			provides an adequate all-weather surface. When gravel is used,
3			driveways areas must be paved at least twenty-five (25) feet back
4			from a sidewalk or road edge, whichever is greater. Dust shall not
5			become a nuisance, and gravel shall not be allowed to track onto
6			sidewalks or streets. The creation of additional impervious surface will
7			be subject to the stormwater requirements of Chapter 40.385.
			<u></u>
8		5.	Building permits. The stand and any structures associated with the
9			stand, such as add-on canopies, stairs, and decks shall comply with
10			building codes. Trailer-type stands that are raised off wheels shall
11			require building permits for adequate tie-downs.
12		6.	Landscaping. Landscaping is not required unless headlight glare
13			associated with drive-up queuing areas will affect abutting residential
14			uses. In those cases, the responsible official may require screening in
15			the form of shrubs or fencing.
10			
16		7.	Public Health approval. All coffee and food stands shall comply with
17			county and state health department regulations, including the
18			provision of restroom and hand washing facilities for employees and
19			patrons.
17			
20		8.	Stands approved under this Section are not considered "new
21			structures" for the purposes of Section 40.370.010.C.
22		<u>9.</u>	Signage. Permanent signs are allowed subject to Chapter 40.310.
23			One (1) portable sign is allowed per street frontage without obtaining a
24			permit under Section 40.310.010.D.10. Portable signs shall not
25			exceed six (6) square feet per side, shall be removed at the end of
26			each business day, and shall not obstruct vehicular sight distance.
			_
27		<u>10.</u>	Accessibility. Outdoor seating areas and restroom facilities shall
28			comply with ADA requirements.
29		<u>11.</u>	Setbacks. All stands and accessory structures shall be setback per the
30			requirements of Table 40.320.010; however, the setback area need
31			not be landscaped. Structures, signs, and parking and maneuvering
32			areas shall not obstruct sight distance per Section 40.350.030.B.8.
			<u> </u>
33		12.	Frontage improvements will not be required. Dedication of right-of-
34		_	way may be required.
35	<u>D.</u>		formance standards. Failure to mitigate the effect of unpaved parking
36			s, reduced queuing and landscaping standards, portable signs, or on-
37		stre	eet parking may result in the revocation of a permit.

1 2 3	E. Process. Coffee and food stands require Type I site plan review under Section 40.510.010. Building permits may be submitted at the same time as the site plan review.
4	F. Application submittal requirements:
5	1. Application form:
6	2 Application fee:
7 8 9 10	3. Narrative that describes the existing conditions and proposed project in detail, including hours of operation, types of food and beverages to be prepared and served, whether outdoor seating is proposed, and the provision of:
11	a. Restroom facilities:
12	b. Water and wastewater:
13	c. Off-site parking, if proposed:
14 15	<u>d. Plan to mitigate the effects of dust, gravel, glare and queuing</u> <u>overflow as applicable:</u>
16	e. Cooking and/or barista facilities: and
17	f. Outdoor seating areas, if proposed:
18 19	<u>4. Site plan (11" X 17" minimum size) drawn to a legible scale to adequately show:</u>
20	a. Dimensions of property and right-of-way lines:
21	b. The abutting street name, centerline, curb and sidewalk;
22 23	<u>c. The locations, width, and surface materials of driveways, queuing</u> <u>and parking spaces:</u>
24 25	d. The locations and dimensions of the stand(s), outdoor seating areas and restroom facilities:
26	e. Proposed location of signs (both permanent and/or temporary):
27	f. Scale of plan, and north arrow:
28 29 30	g. If the parcel is large, the detailed plan can show only the part of the parcel proposed for the stands; provided that an insert of the entire parcel is also shown with the area of detail shown on the insert; and

Fall 2013 biannual code amendment Attachment "A" October 16, 2013 BCC worksession

1	h. Location of any easements:
2 3	 Copy of current deed to verify property dimensions and check whether any easements exist;
4	6. Water utility review letter; and
5 6	7. Associated applications as applicable, such as floodplain, habitat, shoreline, wetlands must be submitted prior to, or with the application.
7 8	Rationale: Small coffee and food stands are sometime a transitory use, but are

- currently subject to the same standards as larger, permanent buildings. This makes complying with these standards economically infeasible in many cases. 9 10