To request translation or disability-related accommodations, please contact us at **DTDcompliance@clackamas.us** | **503-742-4400**.

Si quiere solicitar servicios de traducción o adaptaciones para la discapacidad, contáctenos en/al **DTDcompliance@clackamas.us** | **503-742-4400**.

Чтобы запросить перевод или приспособления, связанные с инвалидностью, пожалуйста, свяжитесь с нами по:
DTDcompliance@clackamas.us | **503-742-4400**.

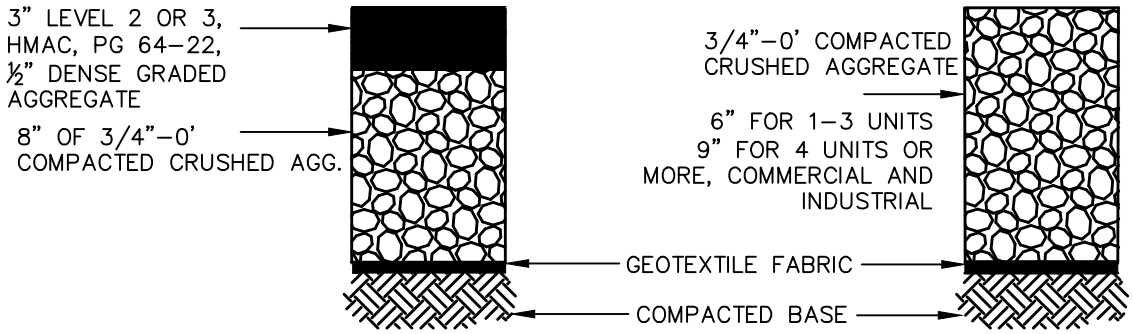
Щоб попросити переклад або спеціальні послуги для осіб з особливими потребами, зверніться до нас, скориставшись такими контактними даними:
DTDcompliance@clackamas.us | **503-742-4400**.

如需翻译服务或残障相关的协助，请与我们联系：
DTDcompliance@clackamas.us | **503-742-4400**。

Để yêu cầu dịch vụ dịch thuật hoặc điều chỉnh liên quan đến tình trạng khuyết tật, vui lòng liên hệ với chúng tôi qua **DTDcompliance@clackamas.us** | **503-742-4400.**

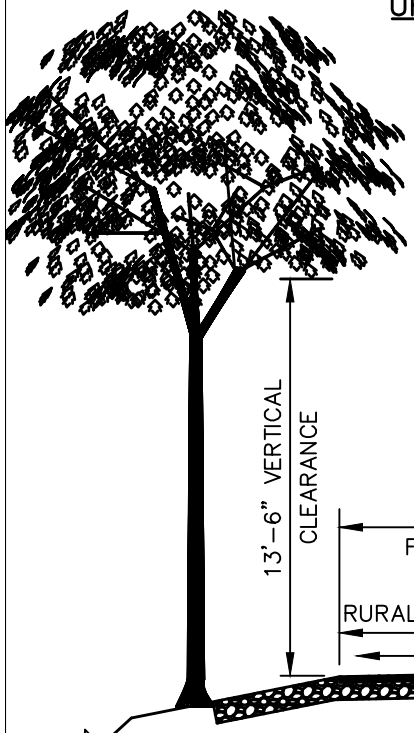
Clackamas County
www.clackamas.us

MINIMUM STRUCTURAL SECTIONS

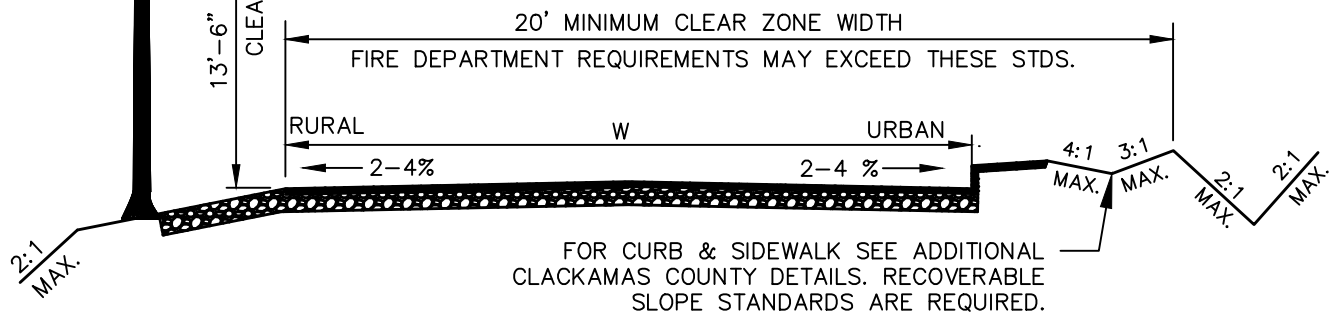


URBAN STRUCTURAL SECTION

RURAL STRUCTURAL SECTION



PRIVATE ACCESS AND COMMERCIAL PARKING LOTS				
# OF UNITS/USE	MIN. TRAVEL WIDTH (W)	MIN. EASEMENT WIDTH	COMPACTED SHOULDER URBAN: GRAVEL RURAL: EARTHEN	SIDEWALK
1-3 UNITS	12'	20'	2' URBAN 4' RURAL	NONE
4+ UNITS	20'	24'	2' URBAN 2' RURAL	5' ONE SIDE w/6" CURB
COMMERCIAL PARKING AND CIRCULATION	Min. 20' without adjacent parking	24'	N/A	URBAN: 5' ADA WALKWAY ALIGN TO PUBLIC SIDEWALK RURAL: NONE



FOR CURB & SIDEWALK SEE ADDITIONAL CLACKAMAS COUNTY DETAILS. RECOVERABLE SLOPE STANDARDS ARE REQUIRED. DITCHES WITHIN THE CLEAR ZONE MUST MEET RECOVERABLE SLOPES:
4:1 FORE SLOPE
3:1 BACK SLOPE

NOTES

1. ALL WORK AND MATERIAL SHALL CONFORM TO CURRENT ODOT/APWA STANDARD SPECIFICATIONS.
2. FIRE DEPARTMENT REQUIREMENTS MAY EXCEED THESE STANDARDS. LOCAL FIRE MARSHAL APPROVAL OF CONSTRUCTION PLAN IS REQUIRED PRIOR TO CONSTRUCTION.
3. 2:1 MAX SLOPE IS ONLY PERMITTED OUTSIDE THE CLEAR ZONE AND RECOVERABLE SLOPE AREA.
4. ALL PAVED ROADS WITHOUT CURBS SHALL HAVE MINIMUM 2' WIDE COMPACTED ROCK SHOULDERS THAT FOLLOW THE LINE AND GRADE OF THE ROAD.
5. PAVED ROADS ARE REQUIRED WITHIN THE URBAN GROWTH BOUNDARY AND THE MOUNT HOOD URBAN VILLAGES AND FOR RURAL SUBDIVISIONS OF 11 OR MORE LOTS.
6. INVERTED CROWN SECTIONS ARE ALLOWED ON PRIVATE ROADS AND SHALL HAVE APPROPRIATE DRAINAGE AND PAVED SURFACE.
7. INVERTED CROWN CROSS SLOPE SHALL BE 2-4%. IF THE LONGITUDINAL SLOPE IS LESS THAN 2% THE GUTTER SHALL BE CONCRETE.
8. TO MAINTAIN TRAFFIC SAFETY, 20' WIDE OR WIDER APPROACHES MAY BE REQUIRED WHEN INTERSECTING ROADWAYS ARE CLASSIFIED COLLECTORS OR ARTERIALS.
9. 12' WIDE ROADS SHALL BE CENTERED WITHIN MINIMUM 20' HORIZONTAL CLEAR WIDTH.

REVISION	DATE	BY
REVISION	11/19	RM
REVISION	1/20	BP
REVISION	3/20	RM
REVISION	6/22	RM

DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT
150 BEAVERCREEK ROAD
OREGON CITY, OR 97045

CLACKAMAS COUNTY

APPROVAL DATE: 6/1/2020 SCALE: N.T.S.

PRIVATE ROADS AND DRIVEWAYS MINIMUM STANDARDS

STANDARD DRAWING
R100