

NOTES:

1. ENCROACHMENT/EXCAVATION PERMIT AND/OR A REVOCABLE OCCUPANCY PERMIT SHALL BE OBTAINED FROM THE WASHOE COUNTY COMMUNITY SERVICES DEPARTMENT PRIOR TO ANY WORK.
2. THE MAXIMUM SLOPE ON DRIVEWAYS SHALL NOT EXCEED 14%.
3. SUBGRADE SHALL BE COMPACTED TO 90% MINIMUM RELATIVE COMPACTION. IF EXPANSIVE OR UNSUITABLE MATERIALS ARE ENCOUNTERED AT SUBGRADE ELEVATION, THE SOILS SHALL BE OVER-EXCAVATED TO CONFORM TO THE SOILS REPORT OR REQUIREMENTS OF WASHOE COUNTY. THE SUBGRADE SHALL BE INSPECTED AND APPROVED BY WASHOE COUNTY PRIOR TO PLACEMENT OF AGGREGATE BASE.
4. ALL WORK SHALL MEET THE LATEST EDITION OF THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION.
5. WHEN GRADE DIFFERENTIAL BETWEEN DRIVEWAY APRON AND ASPHALT EXCEEDS 6%, PROVIDE MINIMUM 6 FOOT VERTICAL CURVE TRANSITION BETWEEN BACK EDGE OF APRON AND DRIVEWAY.
6. NO PORTION OF THE DRIVEWAY SHALL BE PERMITTED WITHIN 5 FEET OF A PROPERTY LINE.
7. A MINIMUM OF 50 FEET MUST SEPARATE DRIVEWAY APPROACHES, CENTERLINE TO CENTERLINE, FOR CIRCULAR DRIVEWAYS ON ONE PROPERTY AS APPROVED BY THE COUNTY ENGINEER.
8. DRIVEWAY GEOMETRICS SHALL REFER TO THE WASHOE COUNTY STANDARD DRAWING No. W-141. CONCRETE DRIVEWAY APRONS SHALL REFER TO THE WASHOE COUNTY STANDARD DRAWING Nos. W-142A, W-142B, W-142C, W-142D AND W-142E.
9. MATCH WITH A NEAT LINE ALONG THE EXISTING EDGE OF PAVEMENT. SAWCUT A MINIMAL DISTANCE FROM THE EDGE AS NEEDED TO OBTAIN A SMOOTH MATCH LINE WITH A FULL DEPTH VERTICAL EDGE.
10. HOT MIX ASPHALT SHALL BE TYPE 3, PG64-28 (OR COUNTY APPROVED EQUIVALENT), 3% VOIDS, 50 BLOWS PER SIDE MIX WITH 1.5% LIME AND NO MORE THAN 15% RECYCLED ASPHALT PAVEMENT COMPACTED TO A MINIMUM OF 93% RICE RELATIVE COMPACTION.
11. MINIMUM SIZE CULVERT PIPE SHALL BE DETERMINED BY THE COUNTY ENGINEER. CULVERT PIPE IS TO BE ROUND OR ELLIPTICAL AND EITHER REINFORCED CONCRETE PIPE (RCP), GALVANIZED CORRUGATED METAL PIPE (CMP), OR HIGH DENSITY POLYETHYLENE (HDPE) MINIMUM CLASS S MEETING REQUIREMENTS OF AASHTO M294.
12. CULVERT PIPE INSTALLATION AND SOIL COVER DEPTH SHALL BE PER THE PIPE MANUFACTURER'S RECOMMENDATIONS. SOIL COVER SHALL BE TYPE 2 CLASS B, OR TYPE 1 RECYCLED, AGGREGATE BASE COMPACTED TO 95% MINIMUM RELATIVE COMPACTION PER ASTM D-1557.
13. CULVERT PIPE SHALL BE SLOPED TO MATCH EXISTING DITCH/ROAD GRADE, OR 1% MINIMUM.
14. CULVERT PIPE SHALL EXTEND A MINIMUM OF 2 FEET BEYOND THE TOE OF FILL WITH A MINIMUM OF 2 FEET OF RIPRAP HORIZONTALLY PAST END OF PIPE.
15. CLASS 150 RIPRAP TO BE PLACED AT PIPE INLETS AND OUTLETS. INSTALLATION OF FLARED END SECTIONS AND HEADWALLS SHALL BE DETERMINED BY THE COUNTY ENGINEER.
16. NO CONCRETE OR PAVER DRIVEWAYS ARE ALLOWED WITHIN 4 FEET OF THE EDGE OF PAVEMENT.
17. HYDRONIC OR HEATED DRIVEWAYS LOCATED WITHIN THE RIGHT-OF-WAY SHALL BE ON A SEPARATE STATION.
18. WASHOE COUNTY SHALL NOT BE RESPONSIBLE FOR MAINTENANCE OF DRIVEWAY APRONS.
19. CURRENT AASHTO REQUIREMENTS FOR CLEAR ZONES SHALL BE MET.

DATE	REVISIONS		<p align="center">STANDARD DETAILS FOR PUBLIC WORKS CONSTRUCTION ASPHALT AND GRAVEL DRIVEWAY APRONS NOTES FOR USE WHERE NO CURB & GUTTER EXISTS</p>	SECTION NUMBER: 100
				DRAWING NUMBER: W-143B
				DATE: 2/21/2022