


| ROW | H    | SA | U   | L  | B | PL | ADT MAX PER 2 TRAVEL LANES | REMARKS   |
|-----|------|----|-----|----|---|----|----------------------------|-----------|
| 38  | 13.5 | 5  | 0   | 12 | 4 | 0  | 7300                       | COLLECTOR |
| 36  | 12.5 | 4  | 1.0 | 11 | 0 | 0  | 1000                       | LOCAL     |

### NOTES

- ALL WIDTHS ARE IN FEET.
- H IS MEASURED TO THE FRONT FACE OF CURB.
- L=TRAVEL LANE; SA=SIDEWALK AREA; B=BICYCLE LANE; ROW=RIGHT OF WAY; PL=MAX NUMBER OF PARKING LANES; ADT=AVERAGE DAILY TRAFFIC.
- ADT REPRESENTS THE DESIGN VOLUME FOR A TWO LANE FACILITY.
- BICYCLE LANES SHALL BE PROVIDED IN ACCORDANCE W/THE BICYCLE AND PEDESTRIAN ELEMENT OF THE REGIONAL TRANSPORTATION PLAN AND TO THE SATISFACTION OF THE COUNTY ENGINEER.
- STRUCTURAL SECTIONS SHALL BE DETERMINED BY GEOTECHNICAL ENGINEERING DESIGN BUT IN NO CASE SHALL BE LESS THAN 4" A.C. OVER 6" GRAVEL BASE FOR COLLECTOR STREETS AND 3" A.C. OVER 6" GRAVEL BASE FOR LOCAL STREETS.
- ALL CURB AND GUTTER IS MONOLITHIC CONCRETE AND L SHAPED PER STANDARD DETAIL.
- SIDEWALK AREA SHALL BE @ 2% SLOPE TOWARD TOP OF CURB & COMPACTED TO 90% ASTM D-1557, BACKFILL SHALL BE EITHER TYPE 2 CLASS B BASE OR CLASS A BACKFILL.
- ALL A.C. SURFACES SHALL BE SEALED IN ACCORDANCE WITH WASHOE CO. STANDARDS.
- RESIDENTIAL DRIVEWAY ACCESS NOT ALLOWED TO STREETS ON WHICH 10YR DESIGN ADT EXCEEDS 2000.
- DESIGN OF IMPROVEMENTS TO BE DONE IN ACCORDANCE WITH ARTICLES 420 & 436 OF WASHOE COUNTY DEVELOPMENT STANDARDS AND DESIGN GUIDELINES.
- ALL CONSTRUCTION IS TO BE DONE TO CURRENT WASHOE CO. STANDARDS & SPECIFICATIONS.
- SLOPE EASEMENTS MAY BE REQ'D IN CERTAIN TERRAIN TO ACCOMMODATE ROADWAY SECTION.
- MIN 7.5' PUBLIC UTILITY/TRAFFIC CONTROL SIGNAGE/PLOWED SNOW EASEMENT IS REQ'D ON BOTH SIDES OF ROW.

| NO. | REVISED                         | DATE    | STANDARD DETAILS FOR PUBLIC WORKS CONSTRUCTION   |  | SECTION:  |  |                       |
|-----|---------------------------------|---------|--|--|---|--|-----------------------|
| 1   | old W-4 <sup>1</sup><br>new W-6 | 10/01vp | <b>ROADWAY SECTIONS</b><br>PRIVATE ROADWAYS<br>URBAN AREAS/SUBURBAN AREAS<br>LOT SIZE: 0.5 OR LESS ACRES |  | WASHOE  |  |                       |
| 2   | updated adt                     | 12/05sw |  |  |  |  | DRAWING NO:<br>W-1.41 |
|     |                                 |         |  |  | DATE: 7/99vp  |  | PAGE: 4.1             |