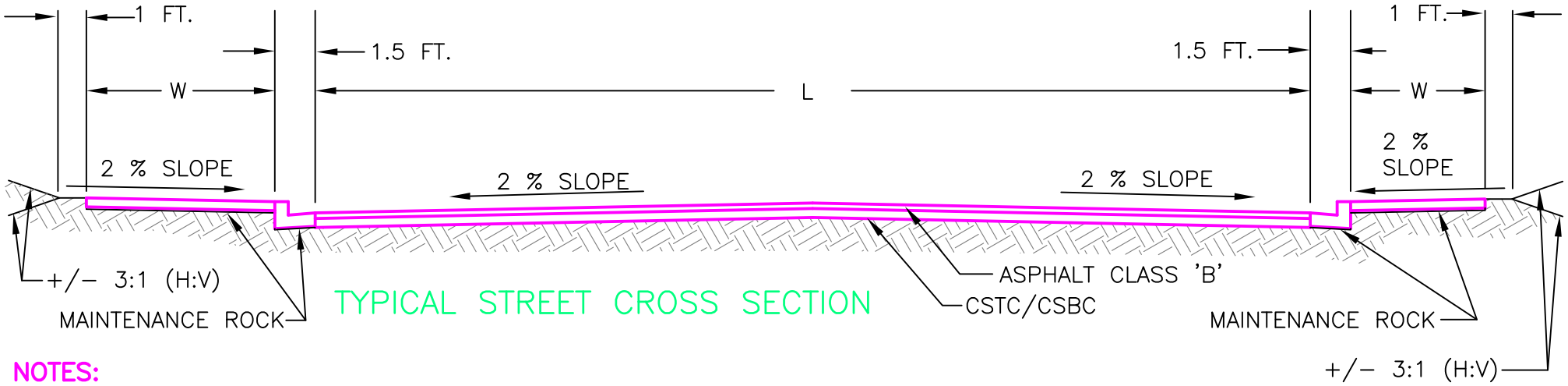
MINIMUM DIMENSIONS

	PRIMARY STREET	SECONDARY STREET	TERTIARY COLLECTOR	RESIDENTIAL STREET	AIRPORT STREET
ASPHALT DEPTH	4 INCHES	3 INCHES	2.5 INCHES	2.5 INCHES	2.5 INCHES **
ASPHALT WIDTH 'L'	50 FEET	50 FEET	37 FEET	33 FEET	33 FEET
CSTC DEPTH	3 INCHES	3 INCHES	6 INCHES	6 INCHES	6 INCHES
CSBC DEPTH	6 INCHES	6 INCHES	N/A	N/A	6 INCHES
SIDEWALK WIDTH 'W'	6 FEET	6 FEET	6 FEET	5 FEET	5 FEET *
RADIUS TO BACK OF CURB AT INTERSECTION	30 FEET	30 FEET	20 FEET	20 FEET	20 FEET *
RIGHT OF WAY	80 FEET	80 FEET	60 FEET	60 FEET	60 FEET
CURVATURE	500 FT. RADIUS	300 FT. RADIUS	200 FT. RADIUS	100 FT. RADIUS	100 FT. RADIUS
MIN/MAX GRADE	0.5 to 6 %	0.5 to 8%	0.5 to 10 %	0.5 to 10 %	0.5 to 10 %
CUL-DE-SAC: MIN. 60 FT. OF PAVEMENT FROM CURB TO CURB, 80 FT. RIGHT OF WAY, 6 % MAX. GRADE.					
NOTE: THESE ARE MINIMUM DIMENSIONS AND MAY BE REQUIRED TO BE INCREASED DUE TO SPECIFIC CONDITIONS.					



TYPICAL STREET CROSS SECTION

NOTES:

1. FOR SIDEWALK AND DRIVEWAY CONSTRUCTION SEE STANDARD DRAWINGS A-2 AND A-3.
2. FOR CURB CONSTRUCTION SEE STANDARD DRAWING A-5.
3. STREETS SHALL HAVE A MINIMUM CENTERLINE SLOPE OF 0.5 PERCENT
4. ALL CONSTRUCTION AND MATERIALS SHALL MEET THE SPECIFICATIONS AND BE APPROVED BY THE CITY OF EPHRATA.

* NOT REQUIRED UNTIL DEDICATED TO CITY OF EPHRATA

** DOUBLE BITUMIINOUS SURFACE TREATMENT MAY BE SUBSTITUTED FOR ASPHALTIC CONCRETE PAVEMENT

DATE	REVISION	BY

MINIMUM STREET STANDARDS

EPHRATA PUBLIC WORKS DEPARTMENT

DRAWN
CHECK
SCALE NTS
DATE 10/03/08

CITY OF EPHRATA
GRANT COUNTY WASHINGTON

A-1