



ROADWAY DESIGNATION	R/W WIDTH	H	S	U	AC	BASE	REMARKS
ARTERIAL	100'	41'	5' MIN	4'	6"	15"	SEE NOTE 2
MINOR ARTERIAL	80'	34'	5' MIN	1'	6"	12"	SEE NOTE 2
COLLECTOR	70'	29'	5' MIN	1'	4"	12"	SEE NOTE 2
COLLECTOR RESIDENTIAL	60'	25'	4' MIN	1'	3"	9"	SEE NOTE 2
LOCAL RESIDENTIAL	50'	20.5'	4' MIN	.5'	3"	9"	SEE NOTES 2 & 3

NOTES:

1. SEAL COAT SHALL CONSIST OF A SINGLE APPLICATION OF SS-1H EMULSIFIED ASPHALT (MIXED WITH AN EQUAL AMOUNT OF WATER) APPLIED AT A RATE OF 0.10 GPSY. SAND BLOTTER TO BE APPLIED AS NECESSARY
2. BASED UPON THE "R" VALUE OR C.B.R. TESTING, THE BASE AND AC THICKNESS MAY INCREASE. FOR ARTERIAL ROADWAYS, CURRENT AND FUTURE TRAFFIC VOLUMES NEED TO BE CONSIDERED IN THE DESIGN OF THE STRUCTURAL SECTION OF THE ROADWAY.
3. FOR ANY STREETS NOT DEFINED ABOVE, REFER TO CITY OF ELKO CODE 3-3-22.
4. TACK COAT SHALL BE APPLIED BETWEEN TWO OR MORE PLANTMIX BITUMINOUS COURSES.
5. THE OPTIMUM CROSS-SLOPE OF THE ROADWAY SHALL BE 3% WITH A MINIMUM OF 2%.

NO.	REVISION	DATE	STANDARD DETAILS FOR PUBLIC WORKS CONSTRUCTION		SECTION	
1	AC-PG	12/12	ROADWAY SECTIONS RESIDENTIAL & COMMERCIAL		ROADWAY	
					DRAWING NO. R-1.1	
			CITY OF ELKO, NEVADA		DATE	PAGE
					11/30/07	1