

MAXIMUM SPACING ALONG STREET GRADE

STREET SLOPE	CURB SOCK SPACING (FT.)		
0.5%	100		
1.0%	100		
2.0%	75		
3.0%	50		
4.0%	50		
5.0%	50		
6.0%	25		
7.0%	25		
8.0%	25		



CURB SOCK INSTALLATION NOTES

- 1. SEE PLAN VIEW FOR LOCATION OF CURB SOCK.
- 2. CURB SOCKS INDICATED ON THE GESC PLAN SHALL BE INSTALLED PRIOR TO ANY UPSTREAM LAND DISTURBING ACTIVITIES.
- 3. CRUSHED ROCK SHALL BE FRACTURED FACE (ALL SIDES) AND SHALL COMPLY WITH THE GRADATION SHOWN ON SHEET 1 (1 ½"). RECYCLED CONCRETE MEETING THIS GRADATION MAY BE USED.
- 4. WIRE MESH SHALL BE FABRICATED OF 20 GUAGE WIRE TWISTED INTO A MESH WITH A MAXIMUM OPENING OF 1.0 INCH (COMMONLY TERMED "CHICKEN WIRE"). ROLL WIDTH SHALL BE 48 INCHES.
- 5. WIRE MESH SHALL BE SECURED USING "HOG RINGS" OR WIRE TIES AT 6-INCH CENTERS ALONG ALL JOINTS AND 2-INCH CENTERS ON THE ENDS.
- 6. TUBULAR MARKERS SHALL MEET REQUIREMENTS OF <u>MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES</u> (<u>MUTCD</u>). AS AMENDED.
- 7. THE TOP OF THE CURB SOCK SHALL BE 1/2" TO 1" BELOW TOP OF CURB.
- 8. CURB SOCK SHALL BE CONSTRUCTED IN ONE PIECE.

CURB SOCK MAINTENANCE NOTES

- 1. THE RECOMMENDED INSPECTION FREQUENCY FOR CURB SOCKS IS WEEKLY, DURING AND AFTER ANY STORM EVENT AND MAKE REPAIRS OR CLEAN OUT AS NECESSARY.
- 2. SEDIMENT ACCUMULATED UPSTREAM OF CURB SOCK SHALL BE REMOVED WHEN THE SEDIMENT DEPTH UPSTREAM OF THE CURB SOCK IS WITHIN 2 ½" OF THE CREST.
- 3. CURB SOCKS ARE TO REMAIN IN PLACE UNTIL THE UPSTREAM DISTURBED AREA IS STABILIZED AND GRASS COVER IS APPROVED, UNLESS THE COUNTY APPROVES EARLIER REMOVAL OF CURB SOCKS IN STREETS.

DOUGLAS	COUNTY	GESC	MANUAL
STANDAR	D NOTES	AND	DETAILS

REFERENCE:

Cl	JR	0	S	7	
U	JK	D	3	u	N

DOUGLAS COUNTY

lssued:	03/2015

Revised:____

Drawing No.

SP.01