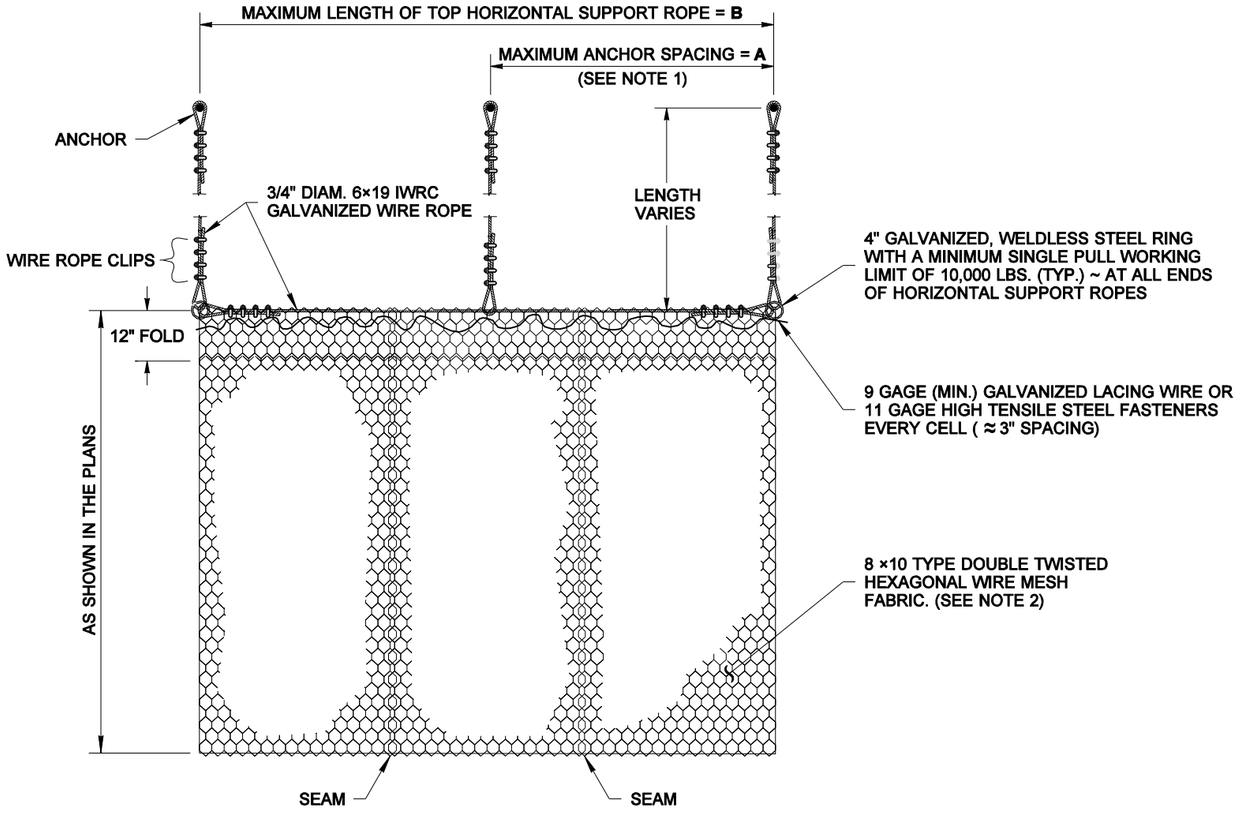
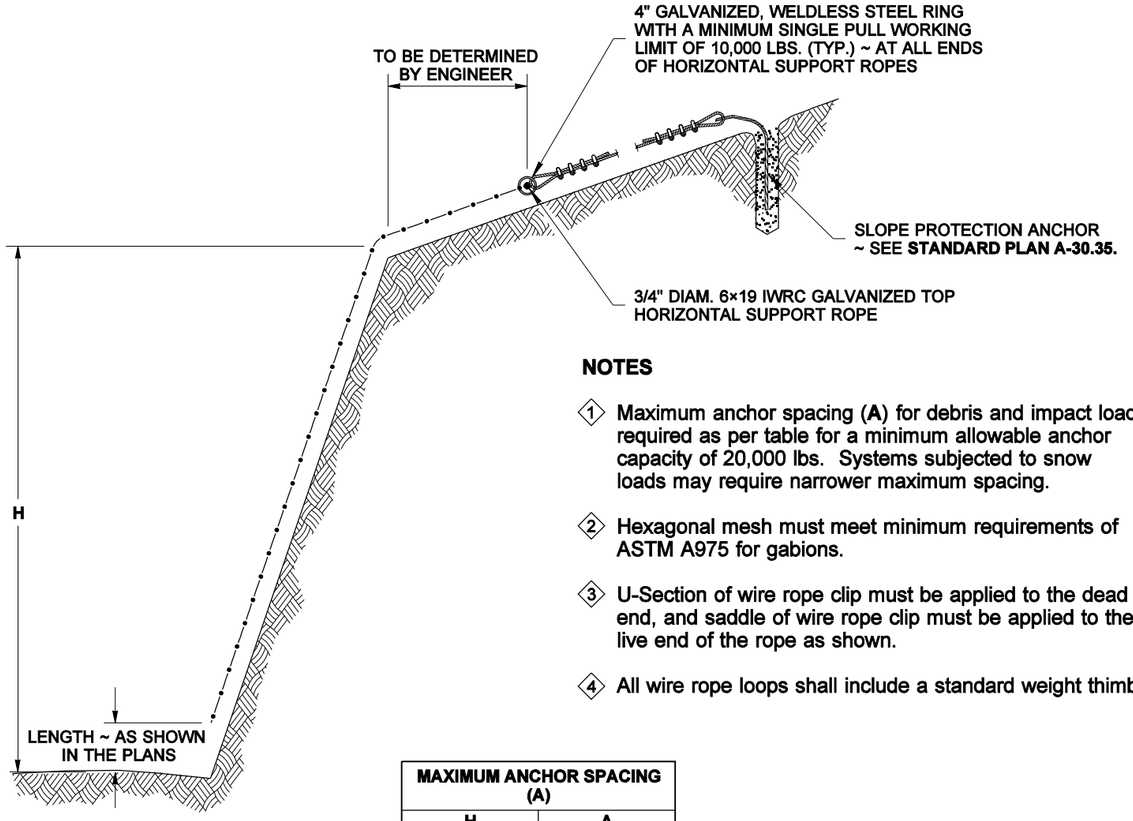
DRAWN BY: FERN LIDDELL



ELEVATION



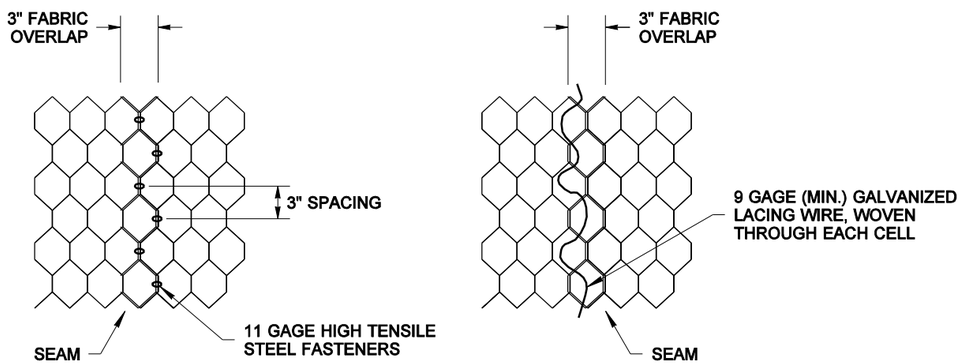
SECTION VIEW

NOTES

1. Maximum anchor spacing (**A**) for debris and impact loads required as per table for a minimum allowable anchor capacity of 20,000 lbs. Systems subjected to snow loads may require narrower maximum spacing.
2. Hexagonal mesh must meet minimum requirements of ASTM A975 for gabions.
3. U-Section of wire rope clip must be applied to the dead end, and saddle of wire rope clip must be applied to the live end of the rope as shown.
4. All wire rope loops shall include a standard weight thimble.

MAXIMUM ANCHOR SPACING (A)	
H	**A**
0' ~ 100'	50'
100' ~ 200'	35'
200' ~ 300'	20'

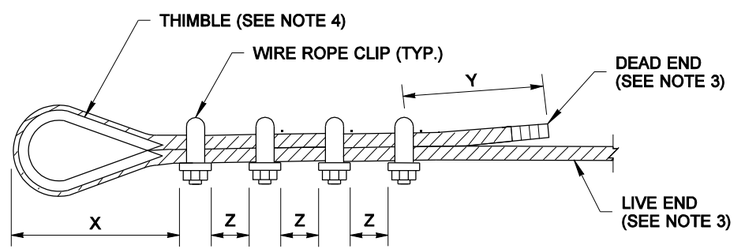
MAXIMUM LENGTH ~ TOP HORIZONTAL SUPPORT ROPE (B)	
H	**B**
50'	400'
100'	200'
200'	100'
300'	75'



OVERLAPPED SEAM WITH FASTENERS

OVERLAPPED SEAM WITH LACING

SEAM ALTERNATIVES



WIRE ROPE DETAIL

DISTANCES X,Y,Z AND TORQUE TO COMPLY WITH MANUFACTURER'S SPECIFICATIONS

THOMAS CLARK BADGER
STATE OF WASHINGTON
35630
REGISTERED
PROFESSIONAL ENGINEER

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WIRE MESH SLOPE PROTECTION

STANDARD PLAN A-30.30-01

SHEET 1 OF 1 SHEET

APPROVED FOR PUBLICATION

Pasco Bakotich III — STATE DESIGN ENGINEER

06-16-11 — DATE

Washington State Department of Transportation