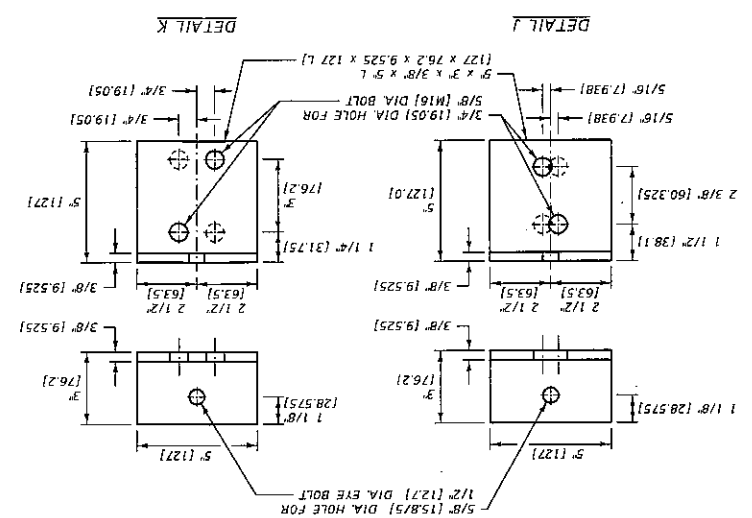
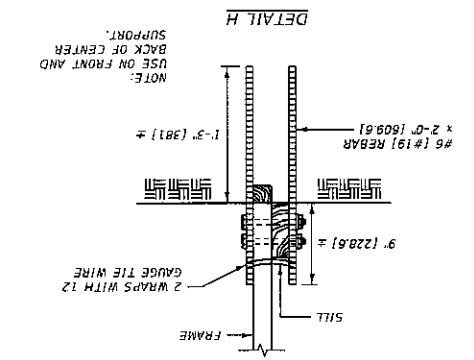
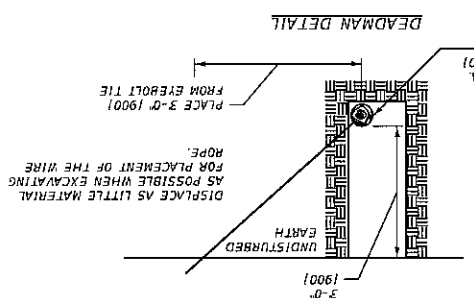
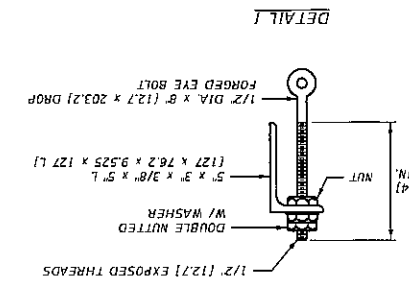
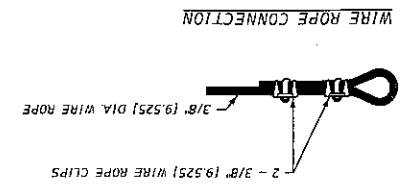
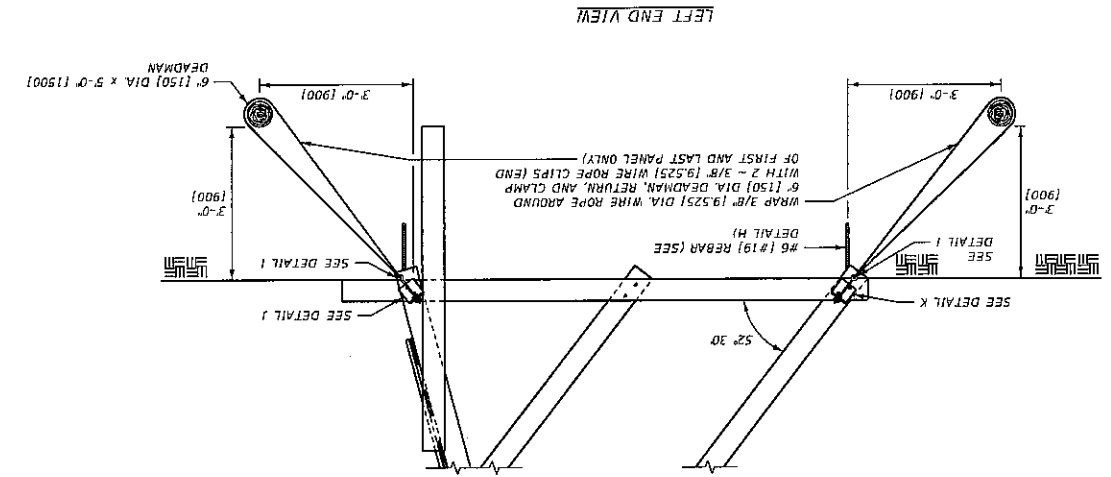
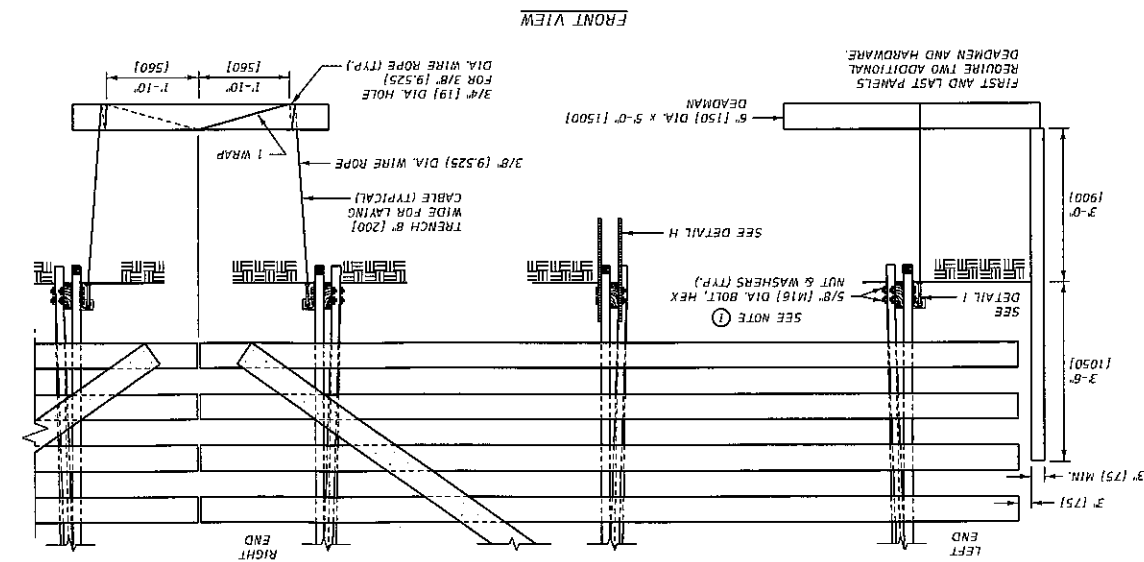


UNITS SHOWN IN BRACKETS () ARE METRIC AND ARE IN MILLIMETERS (mm) UNLESS OTHER UNITS ARE SHOWN.



NOTE: AFTER 5/8\"/>

NOTE: HOLES SHOWN IN DETAILS BELOW ARE FOR LEFT END OF FENCE. HOLES SHOWN HIDDEN ARE FOR RIGHT END OF FENCE.



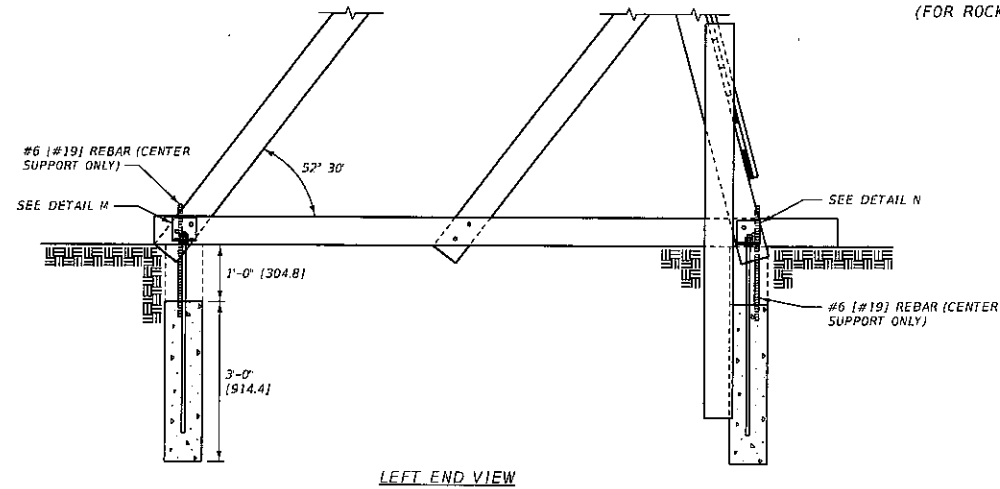
ANCHOR SYSTEM #2 (FOR SWAMPY CONDITIONS)

HARDWARE - SNOW FENCE W/ ANCHOR SYSTEM #2	
BILL OF MATERIALS FOR ONE 12(3.6m) PANEL	
QUANTITY	DESCRIPTION
4	5' x 3' x 3/8" x 5' L (127 x 76.2 x 9.525 x 127 L)
8	3/8" (9.525) WIRE CLIPS
4	1/2" (12.7) DIA. DROP FORGED EYEBOLTS W/ 3 HEX NUTS
4	FLAT WASHERS FOR 1/2" (12.7) DIA. EYEBOLTS
4	#6 (#19) REBAR x 2'-0" (609.6) (3/4" (19.05) DIA.)
4	PIECES
30 FT. (893.2)	3/8" (9.525) DIA. WIRE ROPE
2	6" (150) DIA. x 5'-0" (1500) POST DEADMEN
30	5/8" DIA. x 5' (M16 x 127) HEX BOLT (THREADED FULL LENGTH) AND NUT
60	FLAT WASHERS FOR 5/8" (M16) BOLT

LUMBER - SNOW FENCE W/ ANCHOR SYSTEM #2	
BILL OF MATERIALS FOR ONE PANEL	
SAME AS FOR SNOW FENCE W/ ANCHOR SYSTEM #1	

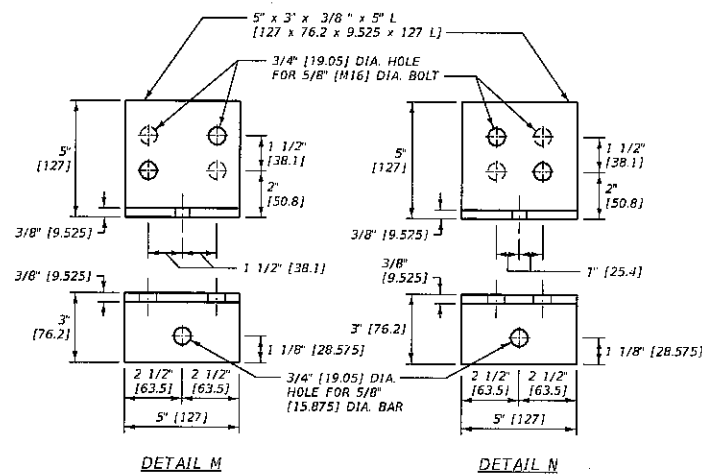
NOTE: NAILS REQUIRED ARE SAME AS SHOWN ON HARDWARE SUMMARY FOR SNOW FENCE W/ ANCHOR SYSTEM #1

ANCHOR SYSTEM #3 (FOR ROCKY CONDITIONS)



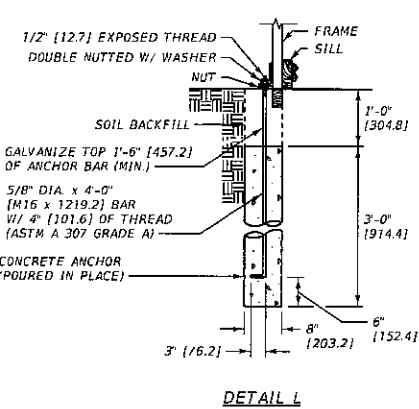
LEFT END VIEW

NOTE: HOLES SHOWN IN DETAILS BELOW ARE FOR LEFT END OF FENCE. HOLES SHOWN HIDDEN ARE FOR RIGHT END OF FENCE.

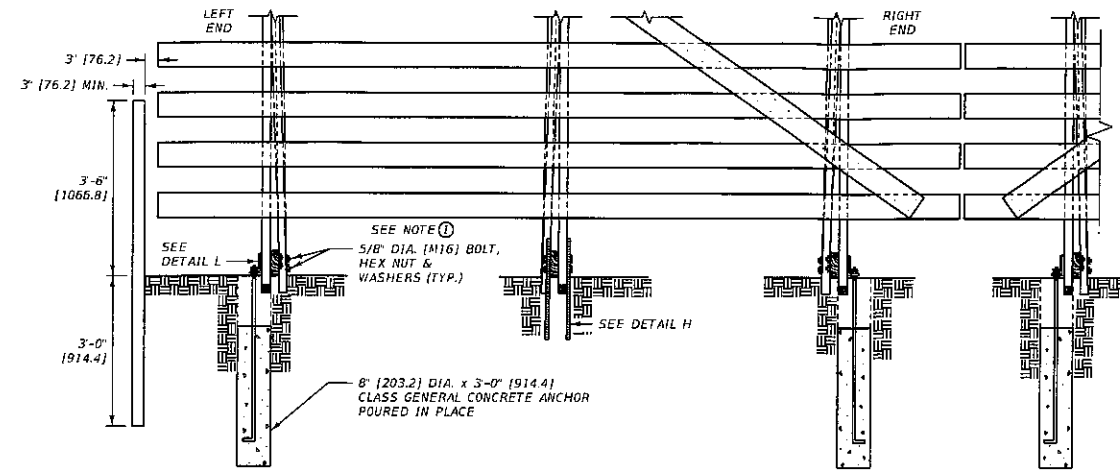


DETAIL M

DETAIL N



DETAIL L



FRONT VIEW

LUMBER - SNOW FENCE W/ ANCHOR SYSTEM #3

BILL OF MATERIALS FOR ONE PANEL

SAME AS FOR SNOW FENCE W/ ANCHOR SYSTEM #1

HARDWARE - SNOW FENCE W/ ANCHOR SYSTEM #3

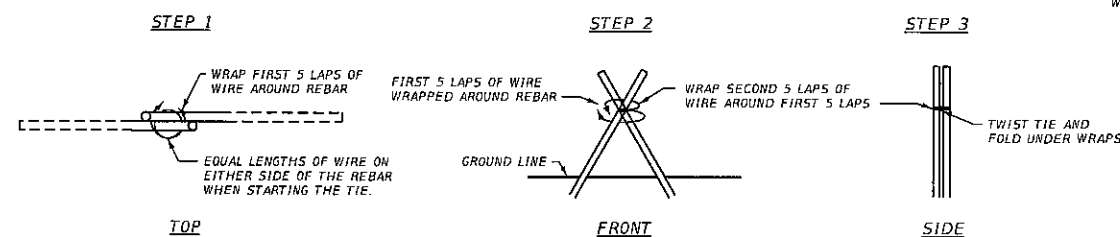
BILL OF MATERIALS FOR ONE PANEL

QUANTITY	DESCRIPTION
4	5' x 3' x 3/8" x 5' L [127 x 76.2 x 9.525 x 127.0 L]
4	5/8" DIA. x 4'-0" (M16 x 1219.2) BAR W/ 3 HEX NUTS
4	FLAT WASHERS FOR 5/8" (16) DIA. BAR
0.16 C.Y. [0.122 m ³]	CLASS GENERAL CONCRETE
4	#6 (#19) REBAR x 2'-0" (609.6) (3/4" (19.05) DIA.)
4 PIECES	12 GAUGE TIE WIRE x 2'-0" (609.6) ±
30	5/8" DIA. x 5" (M16 x 127) HEX BOLT (THREADED FULL LENGTH) AND NUT
60	FLAT WASHERS FOR 5/8" (M16) DIA. BOLT

NOTE: NAILS REQUIRED ARE SAME AS SHOWN ON HARDWARE SUMMARY FOR SNOW FENCE W/ ANCHOR SYSTEM #1

NOTE: AFTER 5/8" (M16) DIA. BOLTS HAVE BEEN TIGHTENED, BURR THE THREAD DIRECTLY BEHIND THE NUT TO PREVENT EVENTUAL LOOSENING OF THE NUTS.

ANCHOR SYSTEM #1 (STANDARD)



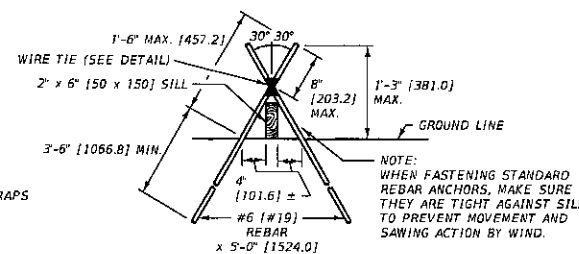
TOP

FRONT

SIDE

WIRE TIE DETAIL

USE 12 GAUGE OR HEAVIER GALVANIZED WIRE TO FORM THE WIRE TIES.



USE TWO #6 (#19) REINFORCING BARS FOR EACH END OF EACH SILL MEMBER. DRIVE THE BARS UP TIGHT TO THE FRAME TO PREVENT SLIDING. TIE THE REINFORCING BARS AS SHOWN IN THE WIRE TIE DETAIL. THE PLACEMENT OF THE ANCHORS IS CRITICAL IN PREVENTING OVERTURNING AND SLIDING OF THE FENCE. REFERENCE DETAIL DRAWING 607-35 FOR MORE DETAILS.

STANDARD ANCHOR DETAIL

UNITS SHOWN IN BRACKETS [] ARE METRIC AND ARE IN MILLIMETERS (mm) UNLESS OTHER UNITS ARE SHOWN.

DETAILED DRAWING	
REFERENCE	DWG. NO.
STANDARD SPEC.	607-40
SECTION 607	
WOOD SNOW FENCE ANCHOR SYSTEM #3 AND #1 DETAILS	
MDTA MONTANA DEPARTMENT OF TRANSPORTATION	

