SNOW FENCE FOR CP-PL2 AND CF BARRIERS (SHEET 1 OF 2)

GENERAL NOTES:
1. RAILS SHALL BE CONTINUOUS OVER A MINIMUM OF FOUR POSTS, IF POSSIBLE.
2. RAILS SHALL HAVE AN EXPANSION JOINT IN THE PANEL OVER A BRIDGE EXPANSION JOINT, IF ANY, AND AT 30 FOOT INTERVALS ELSEWHERE.
3. BOTTOM OF POST BASE PLATE TO BE SET ON A 4" WOOL FABRIC BEARING PAD NO. 16.3. THE THICKNESS OF THE PAD SHALL BE CHECKED BY THE CONTRACTOR.
4. THE CHAIN LINK FABRIC SHALL BE SEEN TO BE SECURED TO THE CUT ENDS OF THE FRAME. THE CUT ENDS OF THE FRAME ARE TO BE SAWED BY THE MANUFACTURER.
5. THE REAR FENCE MIGHT NEED TO SECURE THE SCREEN TO THE END OF THE FENCING TRANSITION DETAIL.
6. THE SCREEN END TREATMENT TO BE USED (SQUARE OR TAPERED) IS SPECIFIED ELSEWHERE ON THE CONSTRUCTION DRAWINGS.
7. POST SPACING SHALL BE UNIFORM BETWEEN TAPERED ENDS.
8. SET POSTS PERPENDICULAR TO FRAME FOR GRADES UP TO 1.5%. SET POSTS PLUMB FOR GRADES GREATER THAN 1.5%.

FINISHES:
1. POSTS, RAILS, COVER PLATES AND SPIKE PLATES SHALL RECEIVE A DARK BRONZE ANODIZED FINISH.
2. CHAIN LINK FABRIC SHALL RECEIVE A 40 TIN. POWDER COAT FINISH. THE COLOR SHALL BE DARK BRONZE TO MATCH COLOR OF ANODIZED ALUMINUM FRAMEWORK.
3. #7 SELF TAPPING SCREWS AND #2 COVER PLATE BOLTS TO BE COLORED TO MATCH THE ANODIZED EXTRUSIONS.

MATERIALS:
EXTRUSIONS & PLATES: ASTM A 231, ALLOY 6061-T6
CHAIN LINK FABRIC: WELDED W 481 TYPE 1 (# ALLOY 6051-809 OR 608)
SELF TAPPING SCREWS: TYPE 304 STAINLESS STEEL WITH #2 THREAD (60°) TAPPING (CUT THREADS ON ONE SIDE (RECOMMENDED)
ANCHOR BOLTS: ASTM A 193 GALVANIZED OR GALVANIZED STEEL COVER PLATE BOLTS: TYPE 304 STAINLESS STEEL WITH STAINLESS STEEL WASHERS AND STAINLESS BOLT WITH NYLON LOCKING NUT

SNOW FENCE ELEVATION FOR CP-PL2 AND CF BARRIERS
SCALE: 1" = 1'-0"