

1 **(November 17, 1997)**

2 ***Welded Wire Facing Construction***

3 The Contractor shall install welded wire facing as shown in the Plans. Horizontally
4 adjacent facing panels shall be butted together such that no gap between facing panels
5 exists. Butted together facing panel splices shall be offset from each other in adjacent
6 layers so that the splices do not line up with one another from layer to layer.

7

8 If secondary geosynthetic reinforcement is specified, secondary reinforcement splices
9 transverse to the slope shall be butted together and the splice shall be held together
10 with hog rings, or other methods approved by the Engineer in the manner that will
11 prevent the splice from separating during geosynthetic installation and backfilling.

12

13 The front 3 inches to 6 inches of reinforced slope backfill at the slope face, as shown in
14 the Plans, shall be thoroughly mixed with lime, 16-16-16 fertilizer, and grass seed to
15 create a vegetated face. Lime shall be applied at a rate 6.0 lbs/cy, fertilizer at a rate of
16 0.7 lbs/cy, and grass seed at a rate of 0.4 lbs/cy.

17

18 The Contractor shall compact the zone within one meter of the slope face without
19 causing damage or distortion to the slope face or reinforcing layers by using light
20 mechanical tampers approved by the Engineer. The maximum outward bulge of the
21 face between primary reinforcement layers shall not exceed 3 inches.