

1 Make the following section a part of the Specification:

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3 **“SECTION 608 – HOG WIRE FENCES**

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5 **608.01 Description.** This section describes constructing and relocating hog  
6 wire fences and gates.

7  
8 **608.02 Materials.**

9  
10 Structural Concrete 601

11  
12 **608.03 Construction**

13  
14 **(A) General.** Clear, grade and grub fence alignment. Adjust post  
15 spacing at fence breaks or at intersections with existing fences to conform  
16 to required closure.

17  
18 For concrete embedded posts, braces, or anchors, install temporary  
19 guys or braces to secure posts until concrete sets. Do not install materials  
20 on posts, or strain guys and braces until seven days after concrete  
21 placement. Crown top of concrete fence footings to shed water.

22  
23 Set top of posts to required height and alignment.

24  
25 Attach wire or fencing fabric firmly to posts and braces. Stretch taut and  
26 install to required height.

27  
28 Provide electrical ground conforming to Section 9 of the National Electric  
29 Safety Code at each crossing of electric transmission, distribution or  
30 secondary line.

31  
32 **(B) Posts.** Corner posts and braces shall be 2” channel with concrete  
33 foundations.

34  
35 Line posts shall be Tee posts, weighing a minimum of 1.33 lb/ft not  
36 including anchor plate. Line posts shall be set in rock. Where that is not  
37 practical, they shall be set in soil or concrete and anchors and tie downs  
38 shall be used as needed to reasonably secure the post.

39  
40 Gate posts shall be minimum 4” diameter steel with a concrete base.  
41 Gate posts shall be capped

42  
43 All posts shall be hot dip galvanized.

**(C) Fence Fabric.** Fasten fabric on designated side of posts. Position fabric to follow ground contour with bottom of fabric 2 inches above ground.

Securely fasten fence fabric to end, corner and gate posts.

Fence fabric to be hog wire 1047-6-11-9, Class 3 with Bezinal coating.

Provide class 3, 4 pt barbed wire with Bezinal coating as indicated in contract documents. Barbed wire shall be installed by fastening to the starting post by wrapping back onto itself to secure the wire at the desired height. The wire shall be adjusted to obtain a straight line along the fence line with light tension. Fasten to end post in the same manner as used for the starting post. Barbed wire shall be fastened to tee posts between the end posts with wire clips. Fasten wire clips as needed to provide a secure connection.

**(D) Gates.** Furnish gates constructed in accordance with Section 607 – Chain Link Fences and Gates.

**608.04 Measurement.** The Engineer will measure the fence per linear foot as called for in the contract documents.

The Engineer will measure for gates per Section 607 – Chain Link Fences and Gates.

**608.05 Payment.** The Engineer will pay for the accepted pay items listed below at the contract price per pay unit as shown in the proposal schedule. Payment will be full compensation for the work prescribed in this section and the contract documents. Work includes temporary bracing, concrete footings, grounding and accessories.

The Engineer will pay for each of the following pay items when included in the proposal schedule:

<b>Pay Item</b>	<b>Pay Unit</b>
4-Foot Hog Wire Fence with Barbed Wire	Linear Foot

The Engineer will pay for gates per Section 607 – Chain Link Fences and Gates.”

**END OF SECTION 608**