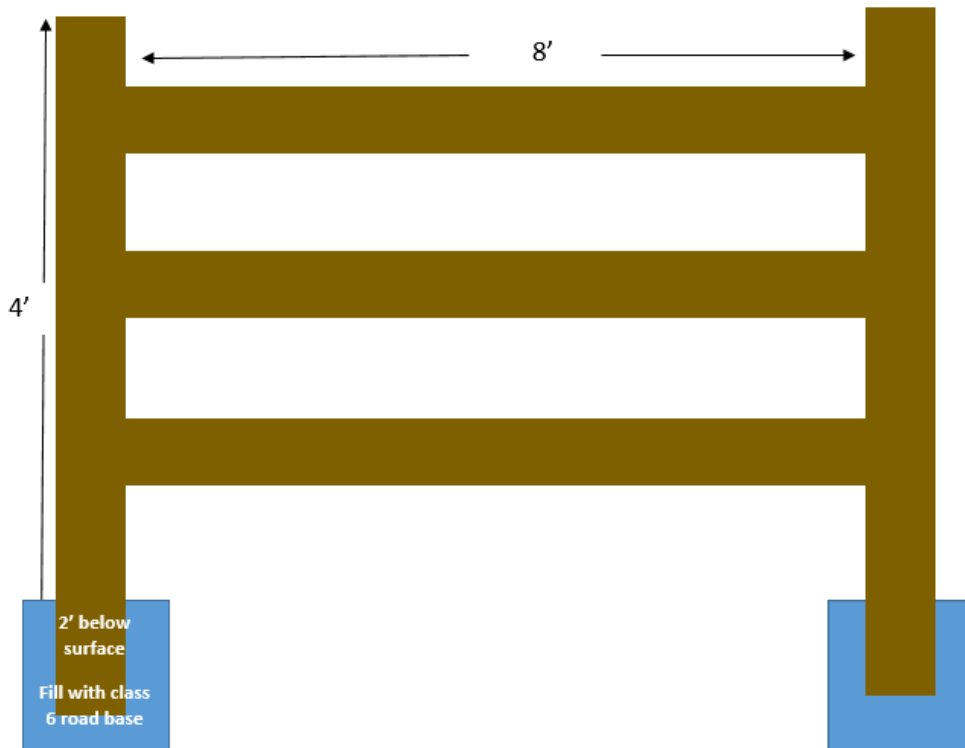


SPECIFICATIONS for City Property Fence Construction Replacements Project

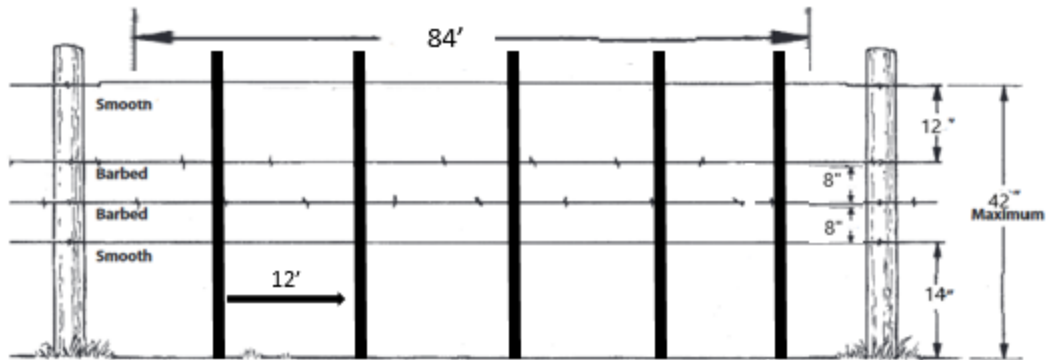
Coal Creek Trail:

- 26' 3-rail post and dowel fencing
 - 6' posts; 8' rails
 - 2' below surface



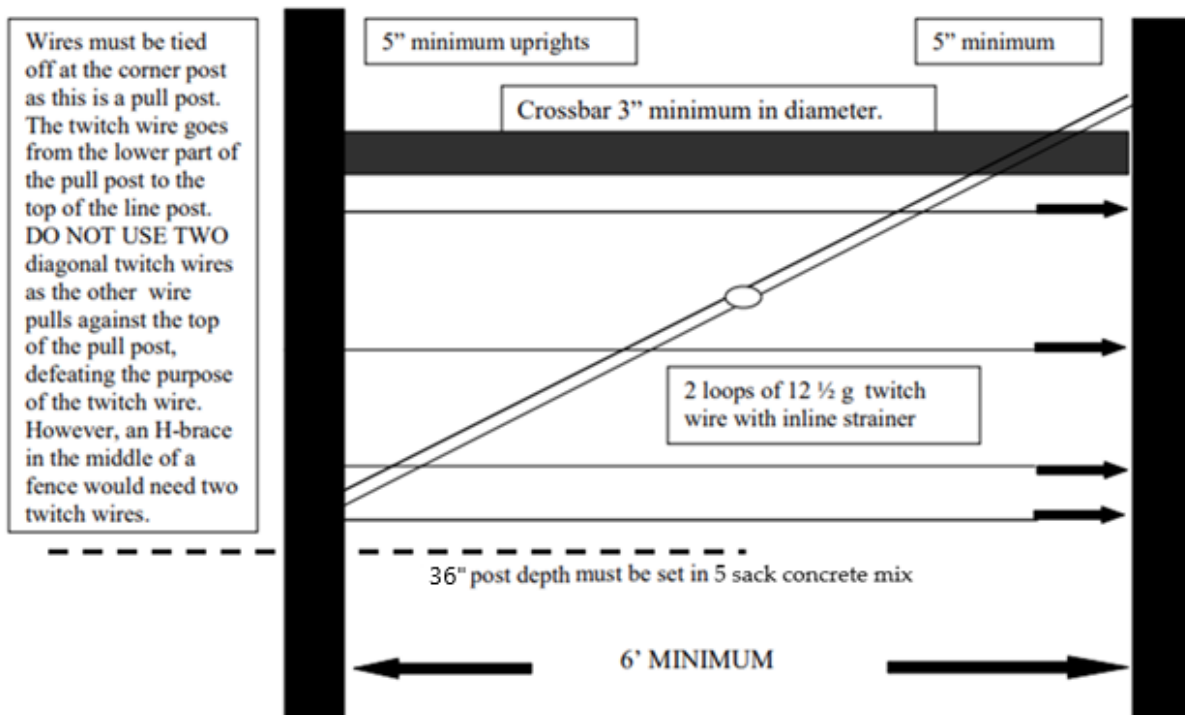
Damyanovich:

- 8409' of wire fencing
 - Wire:
 - four strand, zinc-coated steel gauge with class 1 coating (barbed and smooth)
 - Galvanized, 40" metal stays every 8'
 - bottom strand is smooth and 14" from the ground, next wire is barbed and 22" from the ground, next wire is barbed and 30" from the ground, last wire is smooth and 42" from the ground
 - 4 staples per post, #9 metal, 1.5" length
 - 4 t-post slips per t-post
 - Wood posts:
 - Line posts – 5" diameter, 72" tall; buried 24"
 - Wire on end posts must be double-wrapped, tied off, cut, and terminated
 - Wood posts every 84' (t-posts installed every 12', with metal stays every 6')



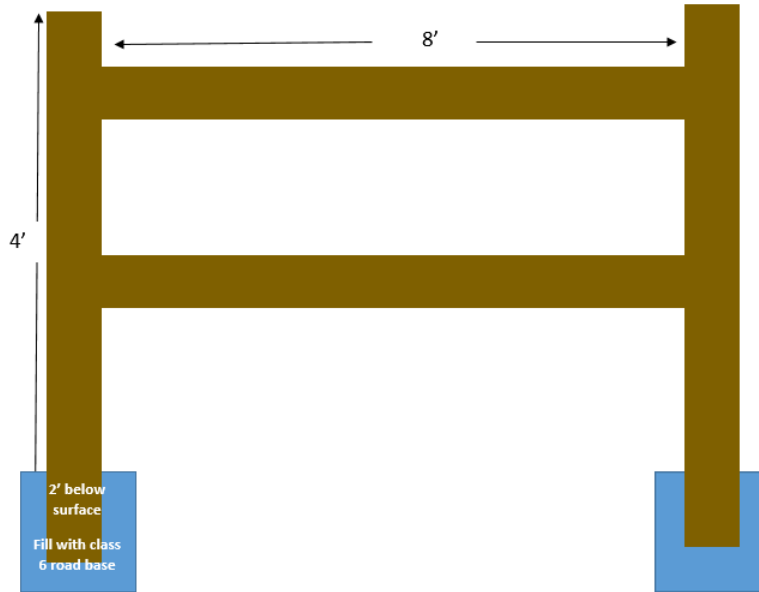
○ H-braces and corner braces (1 double)

- End posts and corner posts shall be h-braces
- Horizontal brace should be 6-10' long and at least 3" diameter
- Brace posts – 6" diameter, 84" tall, buried 36", concreted in with five sack concrete mix only (allow to cure 48hrs before wire is attached)
- A tension wire of two complete loops of 12 1/2 gauge or stronger wire with a twitch stick or inline wire tightener required for wood brace assemblies

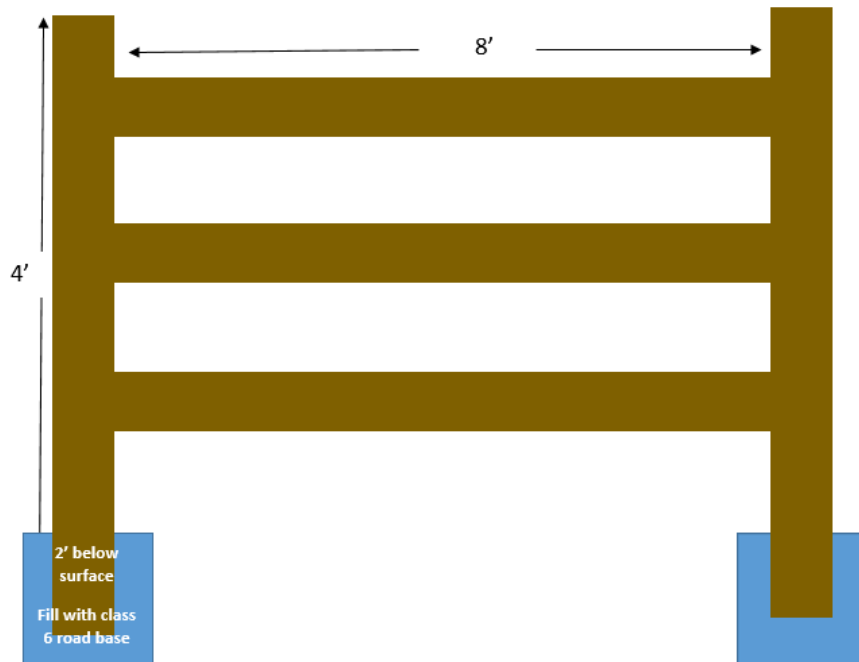


Davidson Mesa:

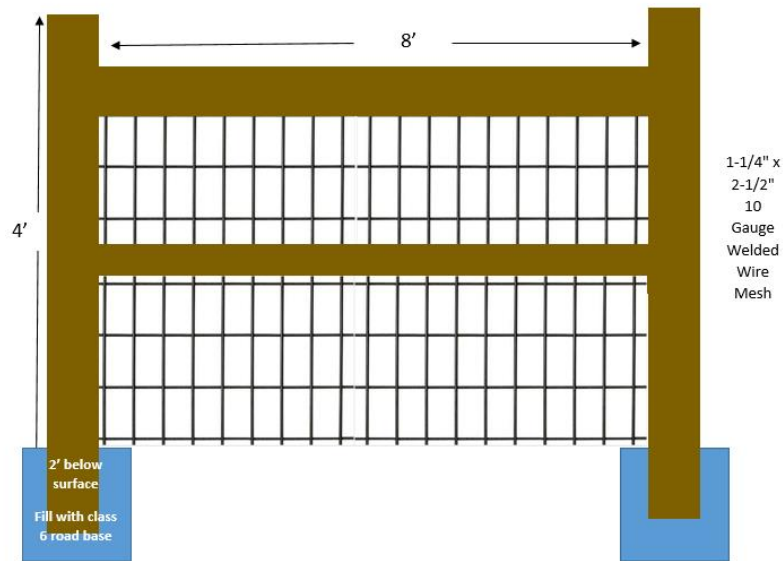
- 558' of 2 rail post and dowel fencing
 - 6' post and dowel fencing; 8' rails
 - Posts put 2' below surface



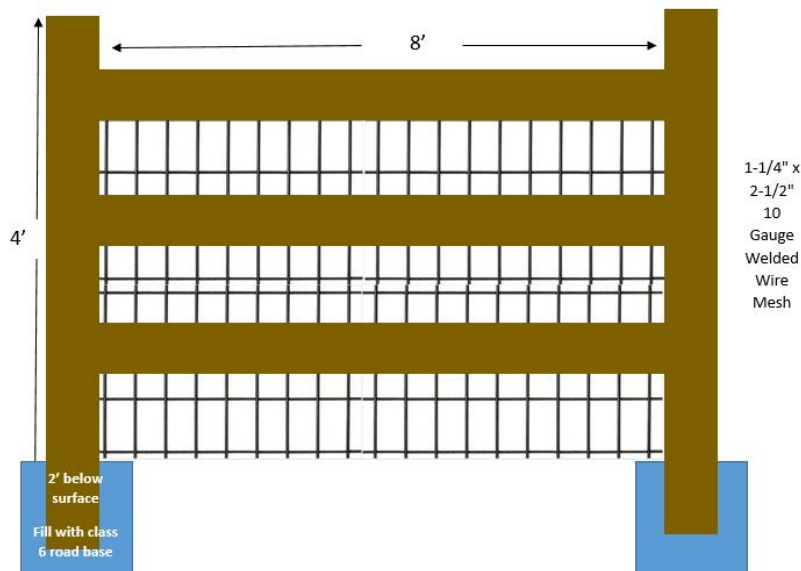
- 111' 3-rail post and dowel fencing
 - 6' posts; 8' rails
 - 2' below surface



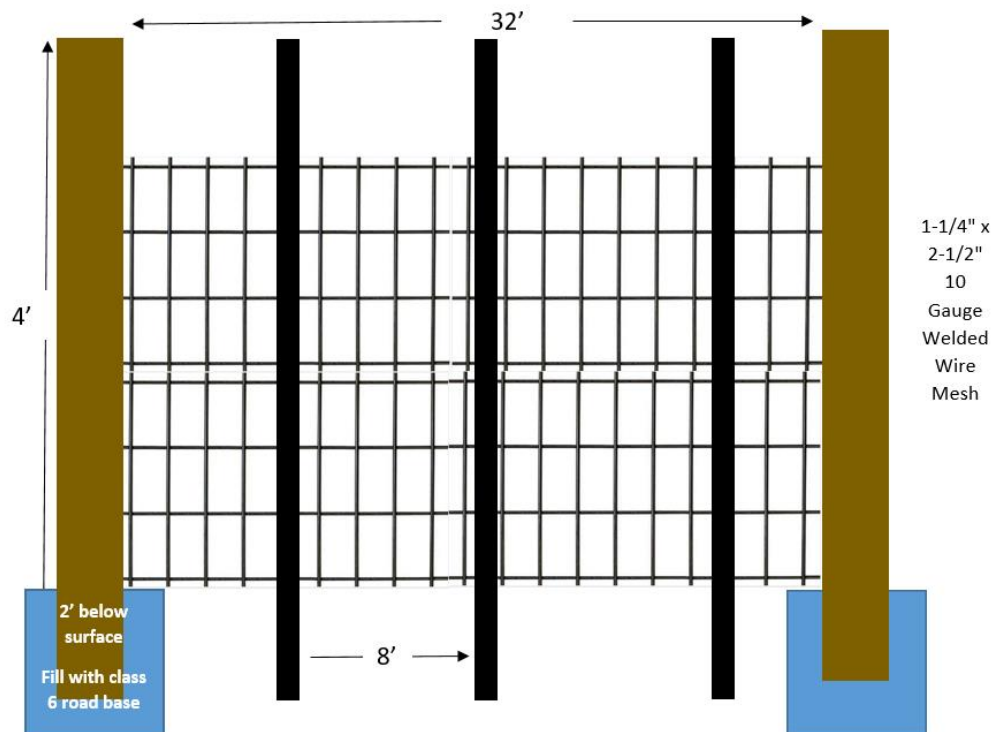
- 49' of 2-rail fencing with wire mesh
 - 6' ACQ Pressure Treated wood posts of 5-6" diameter; 2' below surface
 - 8' rails with 4" diameter
 - Top rail 6" down from top of the post; second rail 16" below top rail
 - Galvanized staples attach 1-1/4"x 2-1/2" wire mesh from top fence rail to the ground (attachment shall face Davidson Mesa)



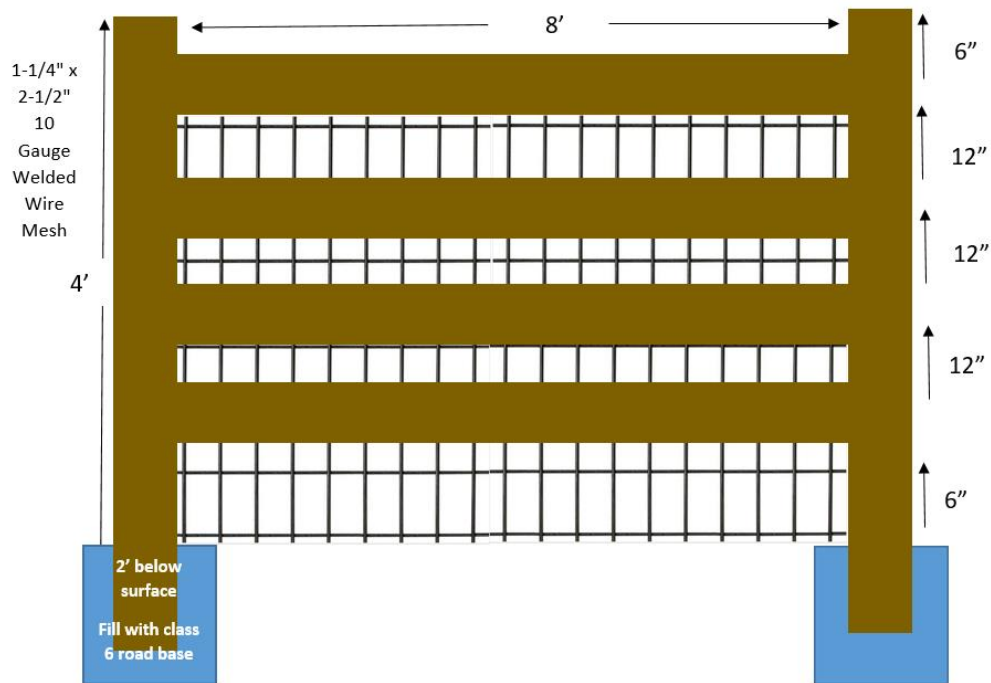
- 1137' of 3-rail post and dowel fencing with wire mesh
 - 6' ACQ Pressure Treated wood posts of 5-6" diameter; 2' below surface
 - 8' rails with 4" diameter; top rail 6" below top of post, middle rail 16" below top rail, bottom rail 16" below middle rail (bottom rail about 10 inches above ground level)
 - Galvanized staples attach 1-1/4"x 2-1/2" wire mesh from top fence rail to the ground (attachment shall face Davidson Mesa trail)



- 1054' of T-post fencing with wooden posts and wire mesh
 - 6' ACQ Pressure Treated wood posts of 5-6" diameter every 32'; 2' below surface
 - Metal t-posts every 8'
 - Galvanized staples attach 1-1/4" x 2-1/2" wire mesh from top fence rail to the ground (attachment shall face Davidson Mesa trail)
 - End posts and corner posts are H-braces (15' H-brace for end posts, 30' for corner post)

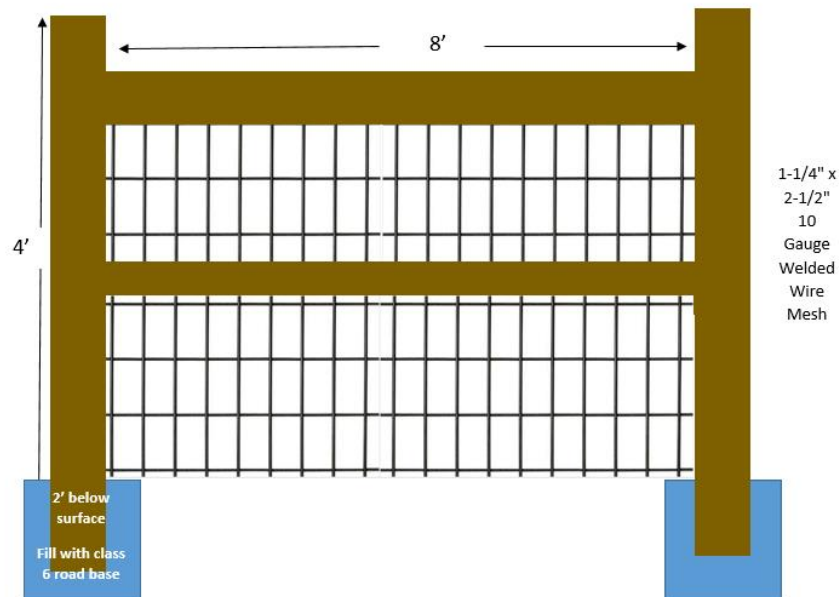


- 515' of 4-rail post and dowel fencing with wire mesh
 - 6' ACQ Pressure Treated wood posts of 5-6" diameter; 2' below surface
 - 8' rails with 4" diameter; top rail 6" below top of post, second rail 12" below top rail, third rail 12' below second rail, bottom rail 12" below middle rail (bottom rail about 6" above ground level)
 - Galvanized staples attach 1-1/4" x 2-1/2" wire mesh from top fence rail to the ground (attachment shall face Davidson Mesa trail)

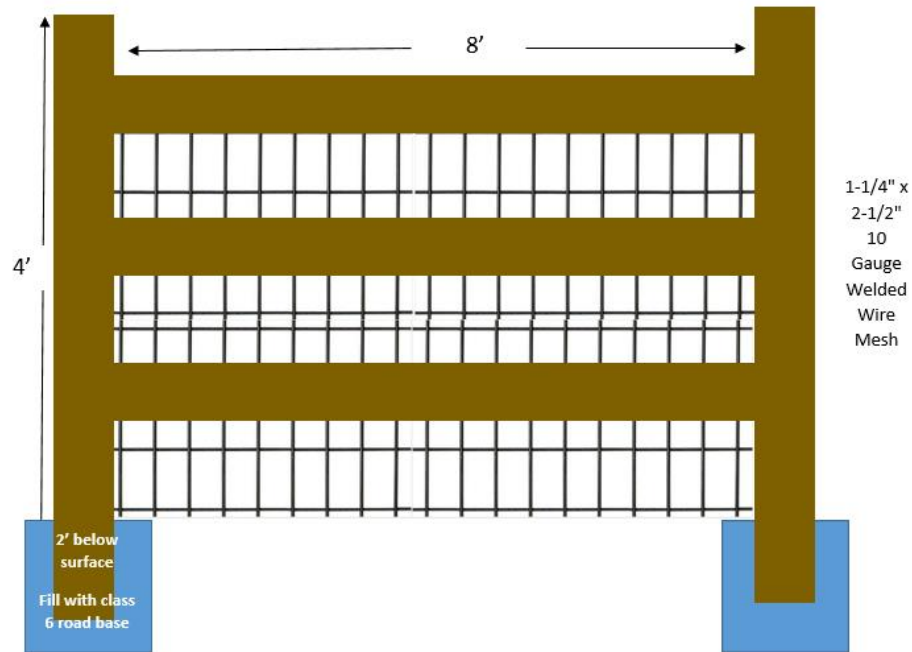


Harper:

- 40' of 2-rail fencing with wire mesh
 - 6' ACQ Pressure Treated wood posts of 5-6" diameter; 2' below surface
 - 8' rails with 4" diameter
 - Top rail 6" down from top of the post; second rail 16" below top rail
 - Galvanized staples attach 1-1/4" x 2-1/2" wire mesh from top fence rail to the ground (attachment shall face Harper Lake)



- 61' 3-rail fencing with wire mesh
 - 6' ACQ Pressure Treated wood posts of 5-6" diameter; 2' below surface
 - 8' rails with 4" diameter
 - Galvanized staples attach 1-1/4" x 2-1/2" wire mesh from top fence rail to the ground (attachment shall face Harper Lake)



End of Specifications