

Ionia, in Green Springs National Historic Landmark District

Key

*********** - new buried pipe, 2' deep x 2' wide

- new post-and-wire

fencing

W1 – new well (2' x 2' in excavation length and width) and adjacent, new underground water-pump (10' x 10' x 1.5' in excavation l/w/depth) W2 – new watering-trough 2' high on 5' x 5' x 1'-deep concrete pad surrounded on all sides by 48" of gravel surfacing W3 - existing watering-trough or well, each to be fitted with 5' x 5' x 1'-deep concrete pads surrounded by 48" of gravel surfacing

H – Ionia house & dependency Structures

C – cemetery (2 cemeteries total)

Louisa Rt. 640



NPS Review-Undertakings: Proposed Conservation Plan, Ionia (Area of Potential Effect: Entire Quadrilateral both sides of Rt. 640)



Ionia, looking southeast towards house and showing one of the swales/wildlife areas (foreground and right-middleground) proposed for protection with new fencing.



Pasture at Ionia, looking northwest and showing one of the wetlands/wildlife areas proposed for protection with new fencing (red line).



Existing post-and-wire fencing at Ionia; post-and-wire is also the type of the proposed new fencing.



Ionia, looking southwest along general route (red line) of proposed buried pipe, towards site of proposed well and pump. House at left.



Proposed watering-trough type--including color, concrete-pad, and gravel-surround proposed for installation at northeast end of new buried-pipe at Ionia.