

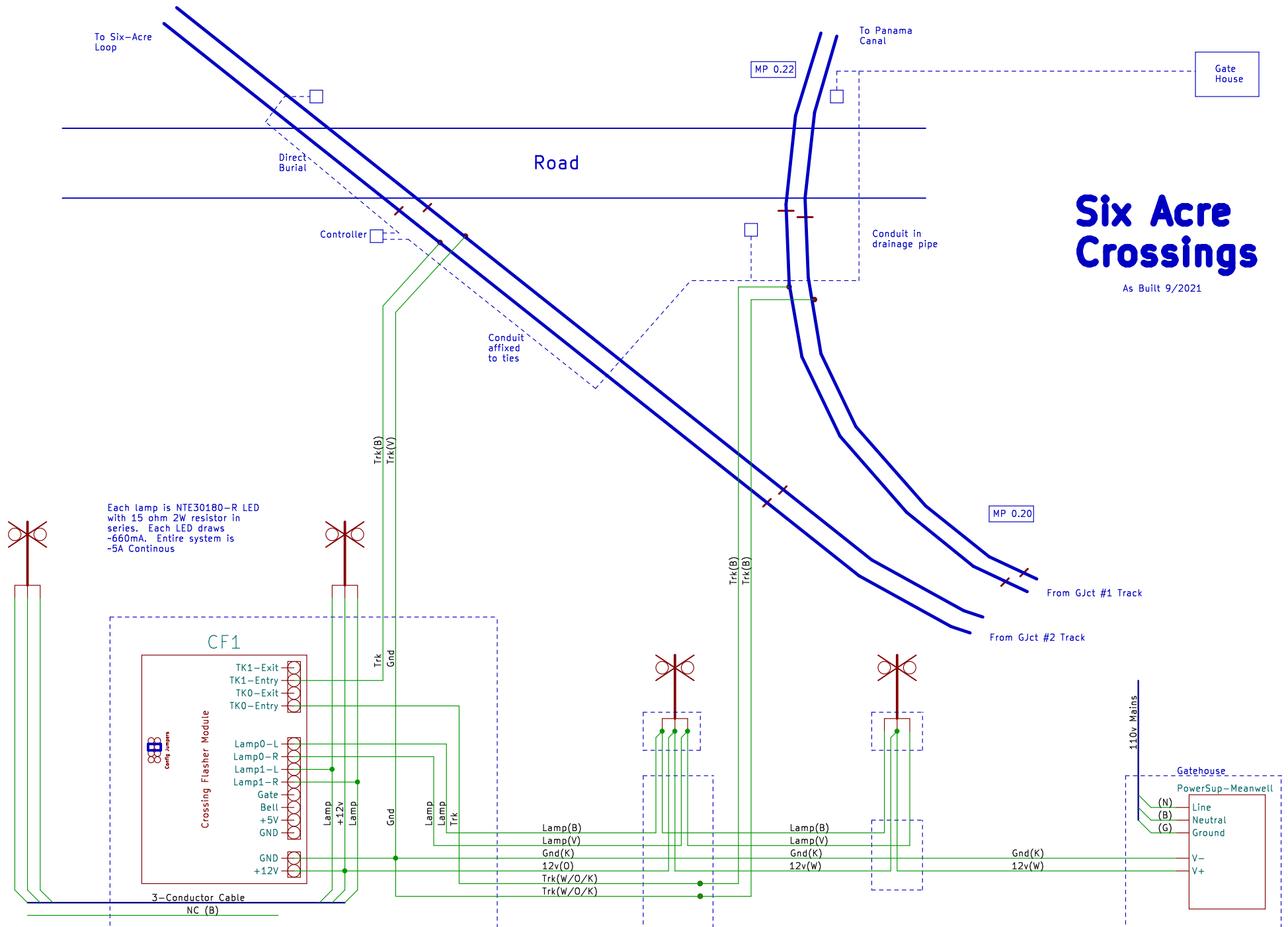
Crossing Flasher Pages

(double click heirarchical sheets)

6Acre		File: gc-6Acre.kicad_sch
CentSta		File: gc-centsta.kicad_sch
ServiceRoadConduit		File: gc-ServiceRoadConduit.kicad_sch
Hilltop		File: gc-Hilltop.kicad_sch
ServiceRd1		File: gc-ServiceRd1.kicad_sch
ServiceRd2		File: gc-ServiceRd2.kicad_sch
Crisp		File: gc-crisp.kicad_sch
Pineville		File: gc-pineville.kicad_sch
Bond		File: gc-bond.kicad_sch
BlueCaboose		File: gc-bluecaboose.kicad_sch
RioGrande		File: gc-RioGrande.kicad_sch

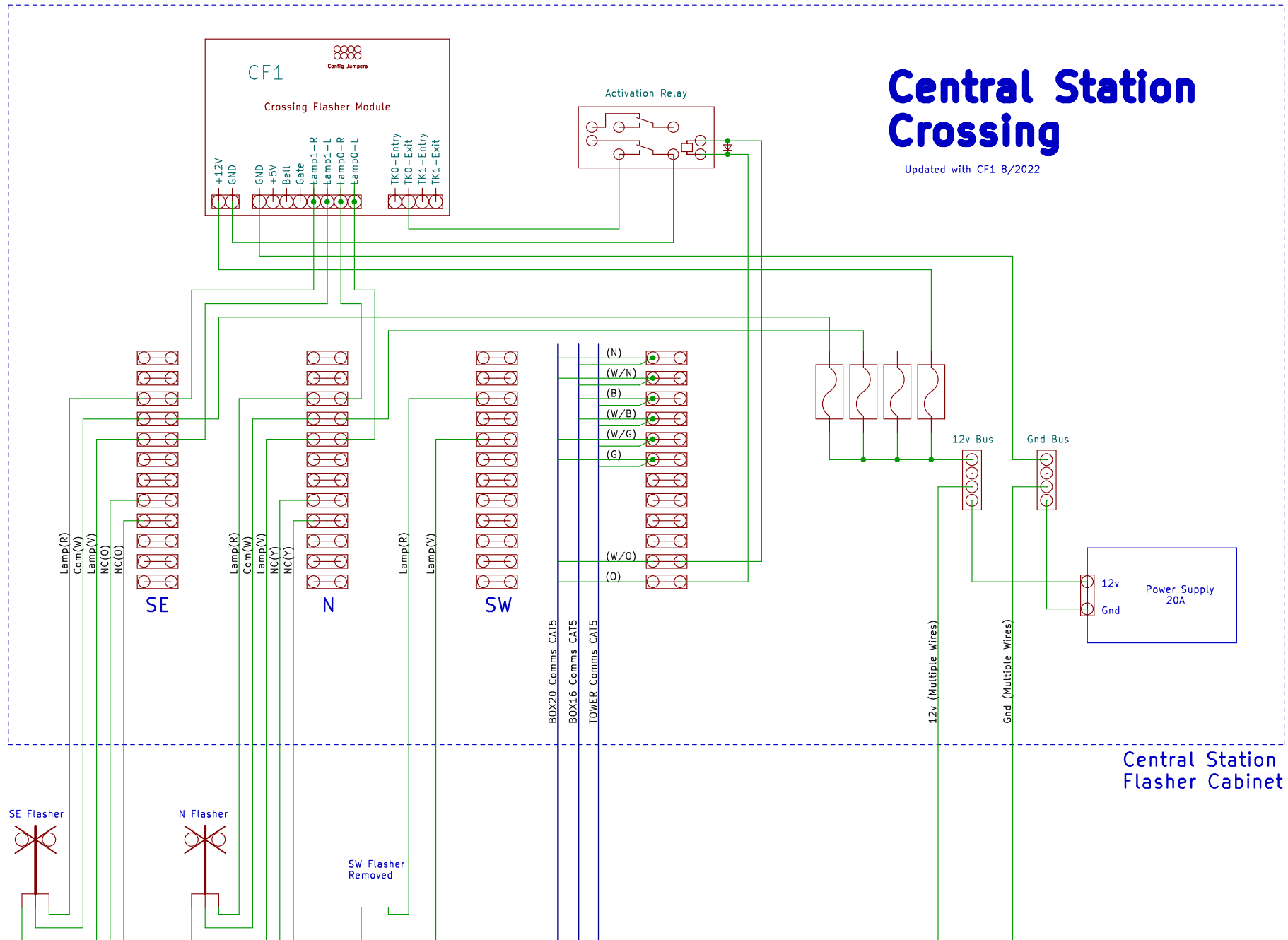
Six Acre Crossings

As Built 9/2021



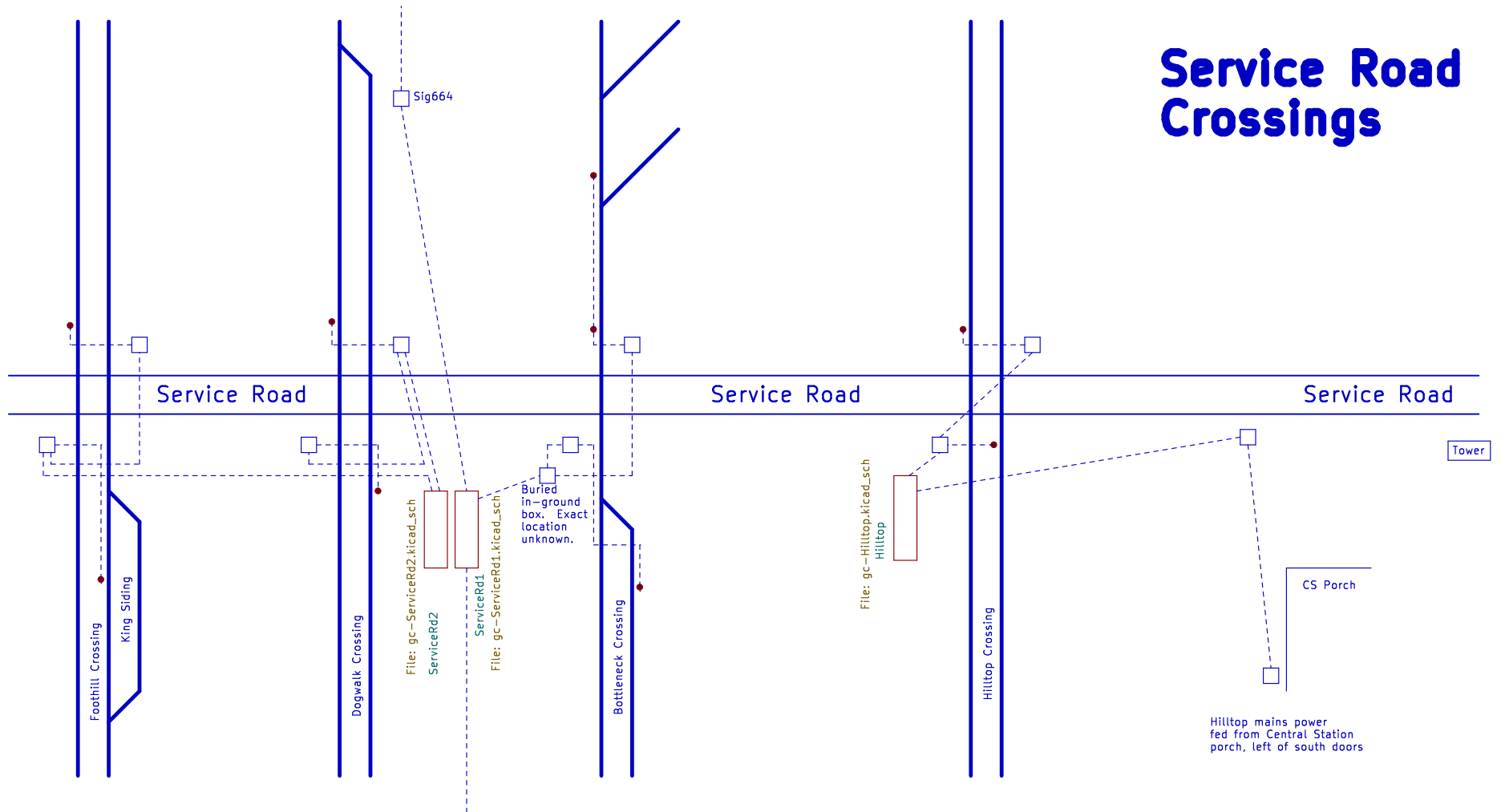
Central Station Crossing

Updated with CF1 8/2022

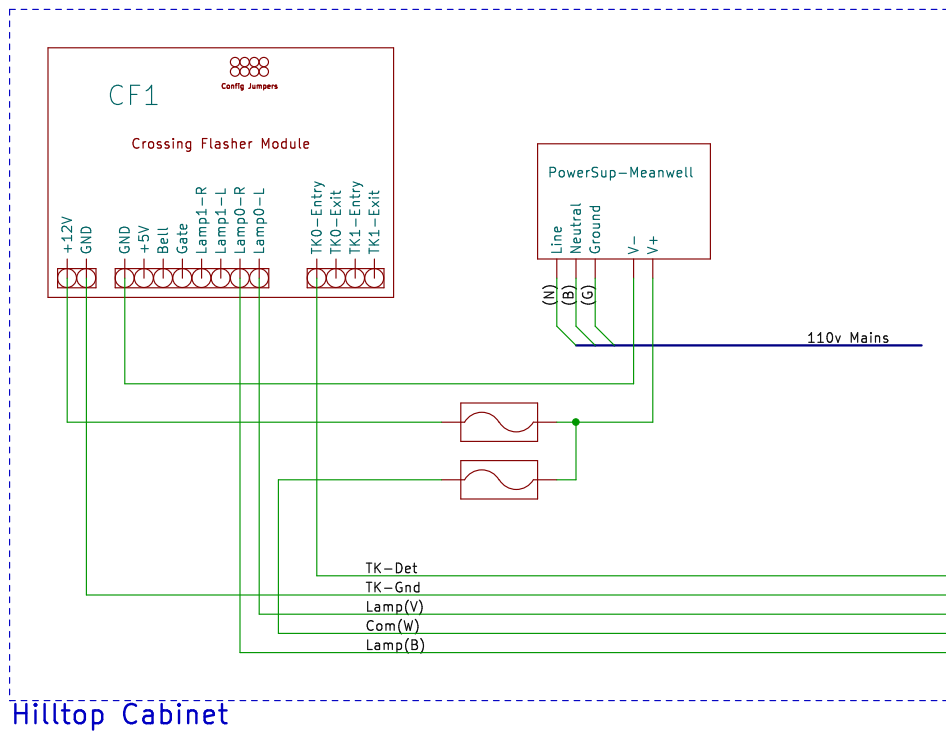


Each lamp is NTE30180-R LED with 15 ohm 2W resistor in series. Each LED draws ~660mA.

Service Road Crossings



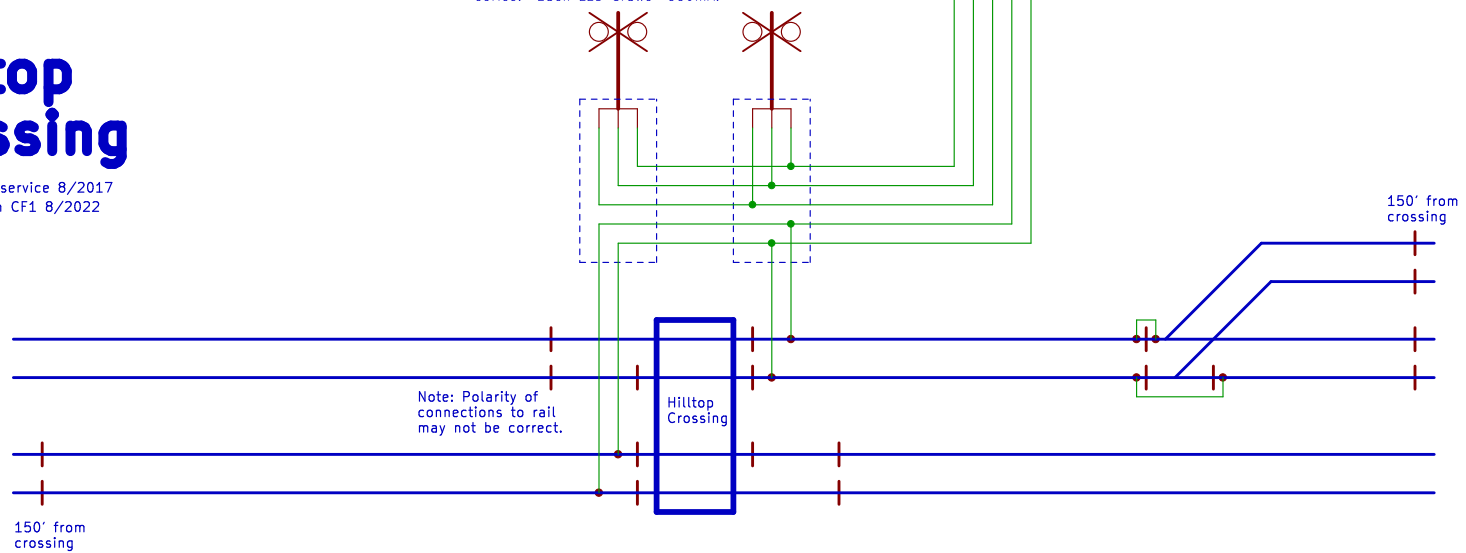
Mains power fed from box near MP 6.38 (Serpentine). Breaker in Motorpool Woodshop



Each lamp is NTE30180-R LED with 15 ohm 2W resistor in series. Each LED draws ~660mA.

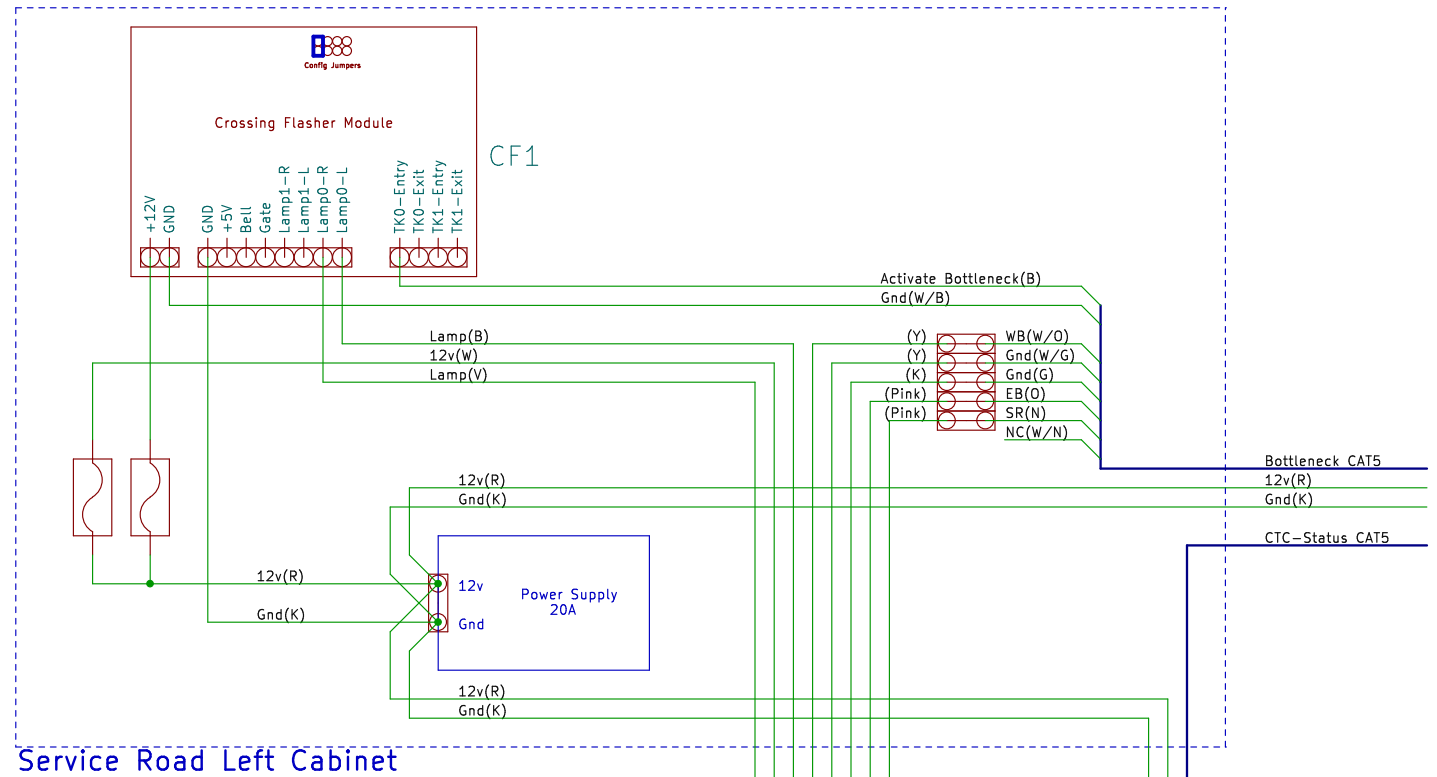
Hilltop Crossing

Restored to service 8/2017
Updated with CF1 8/2022



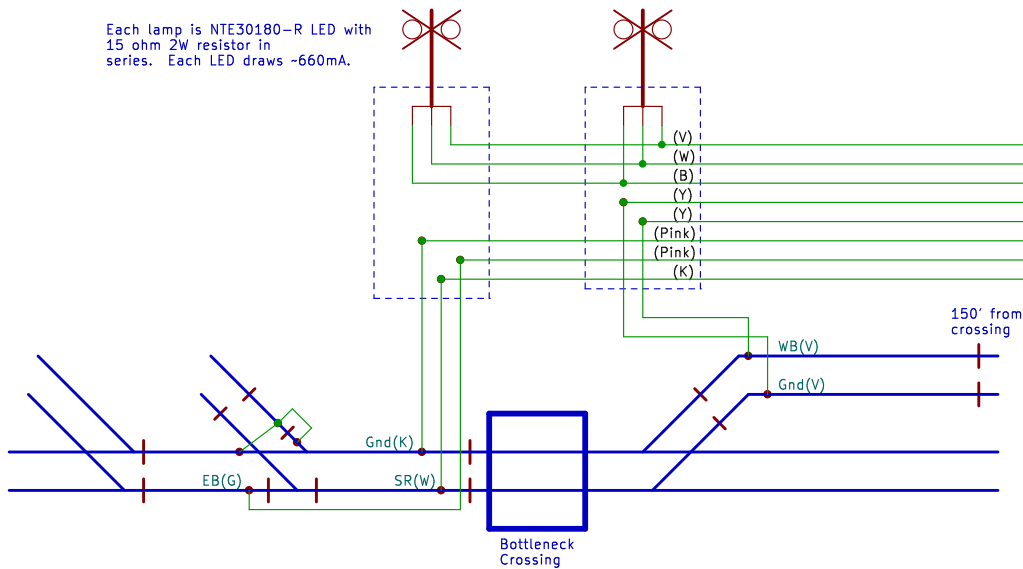
Bottleneck Crossing

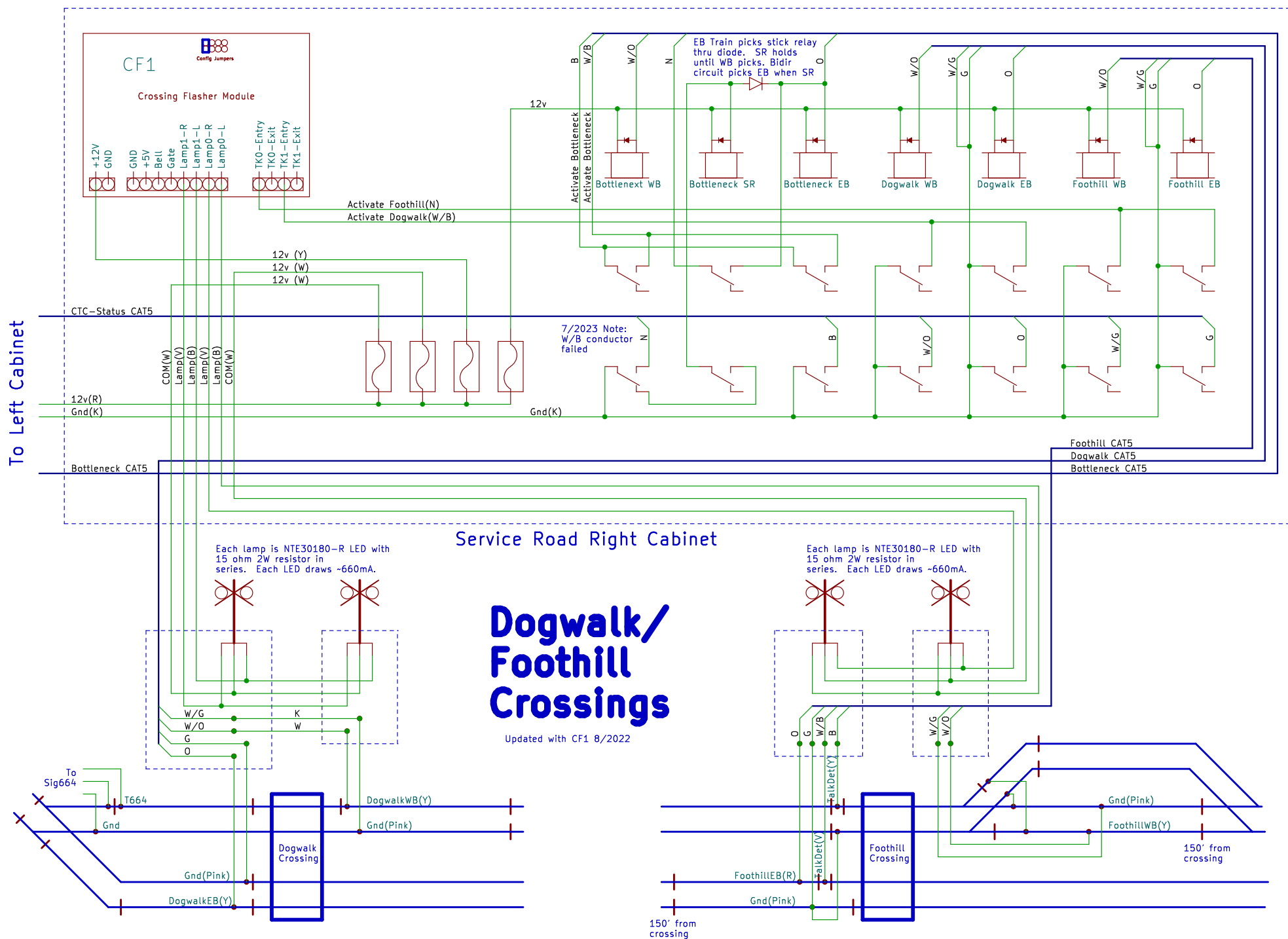
Updated with CF1 8/2022

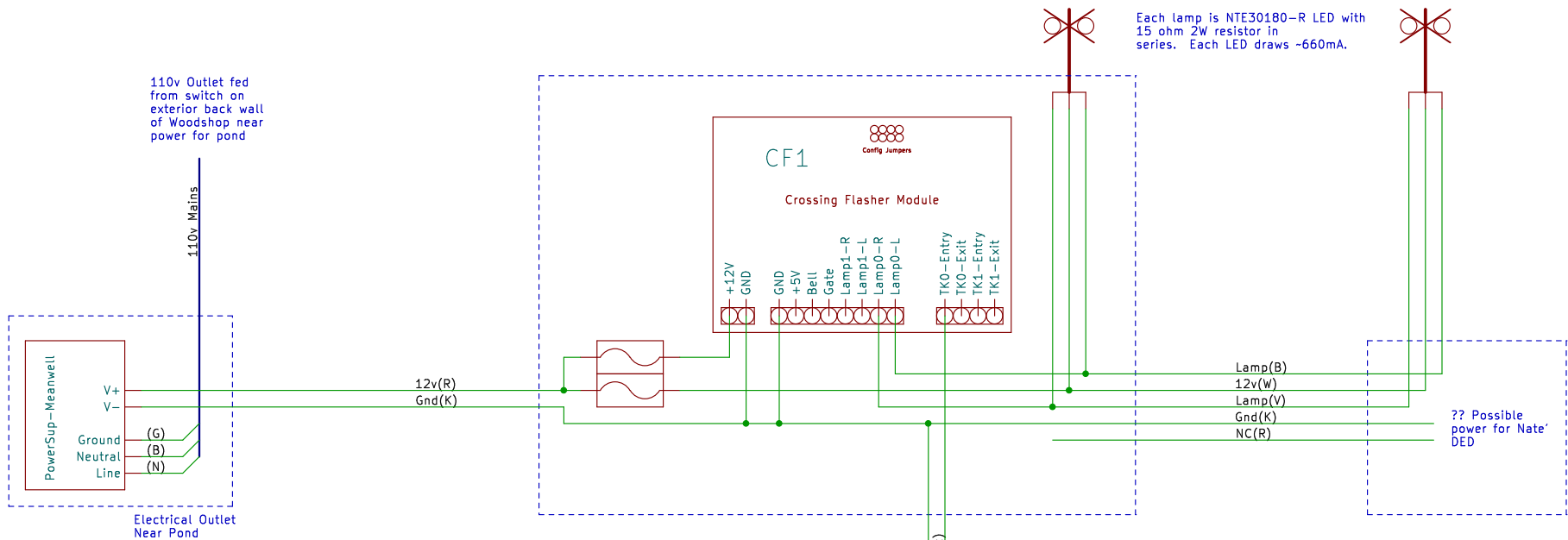


To Right Cabinet

Each lamp is NTE30180-R LED with 15 ohm 2W resistor in series. Each LED draws ~660mA.

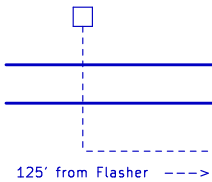






Each lamp is NTE30180-R LED with 15 ohm 2W resistor in series. Each LED draws ~660mA.

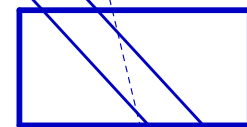
Power Supply at 110v Elec Outlet Near Pond



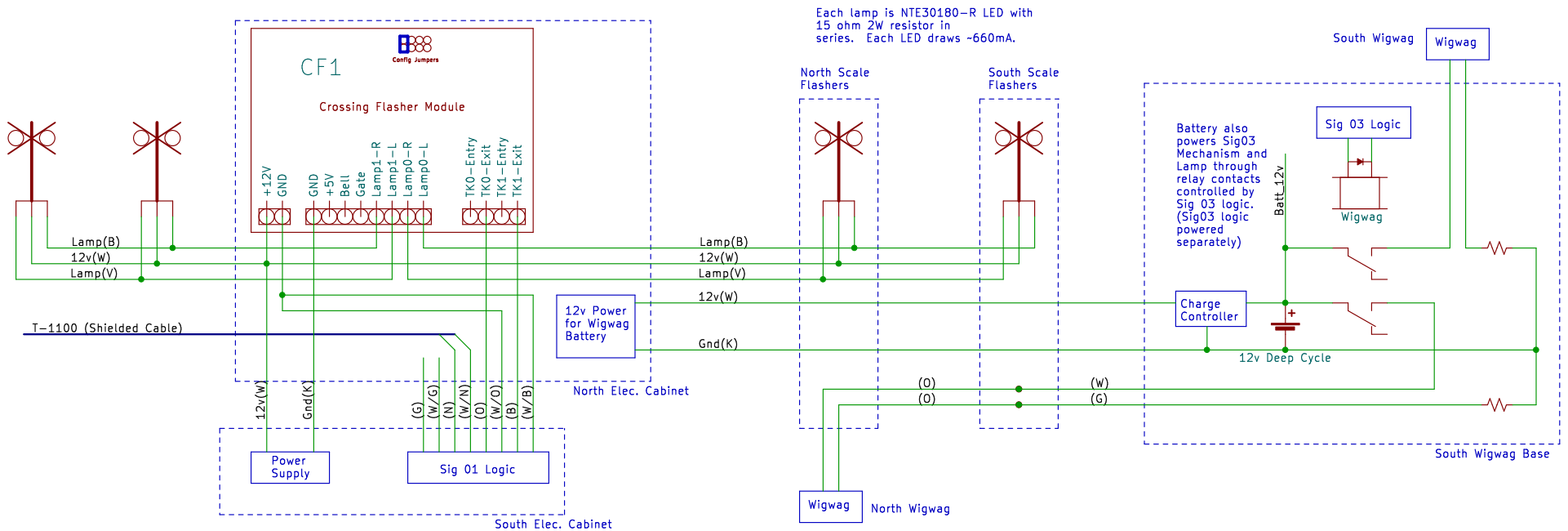
Magnetic Point Position Sensor. Closed when turnout is diverging

Crisp Yard Crossing

Correct as of: 11/2022
6/2022 - Upgraded to CF1

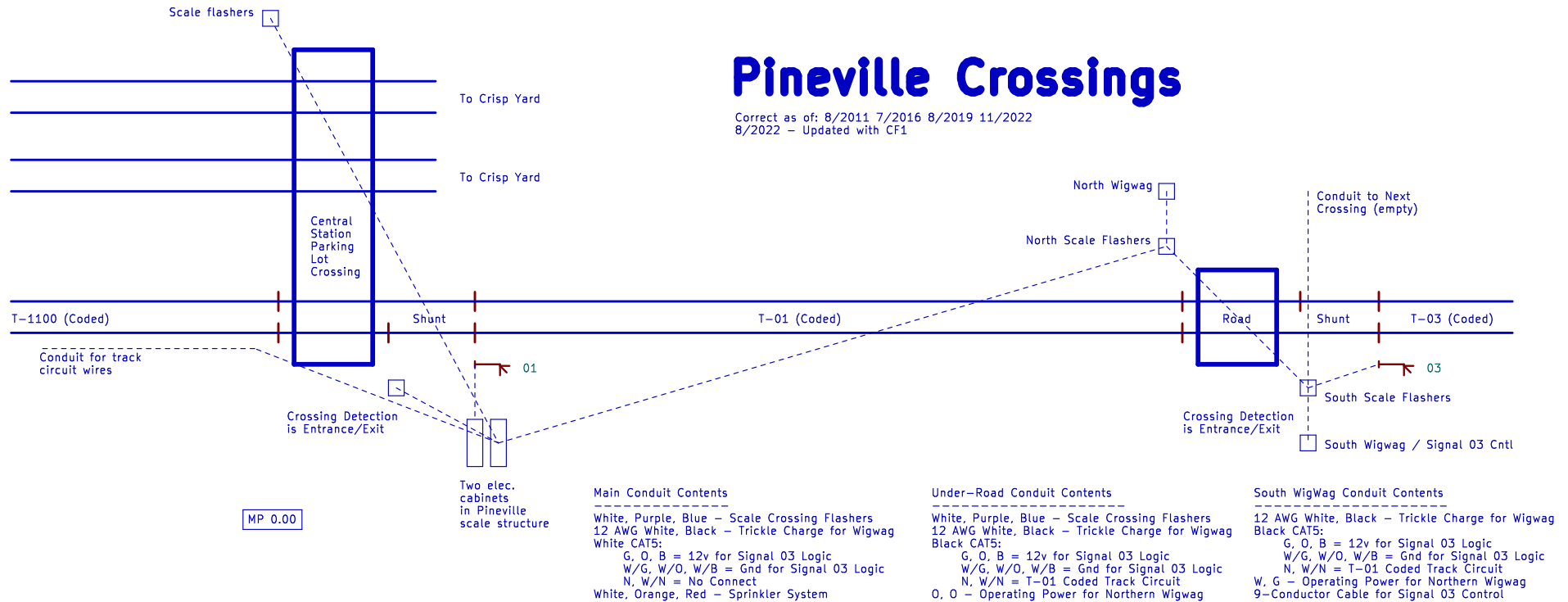


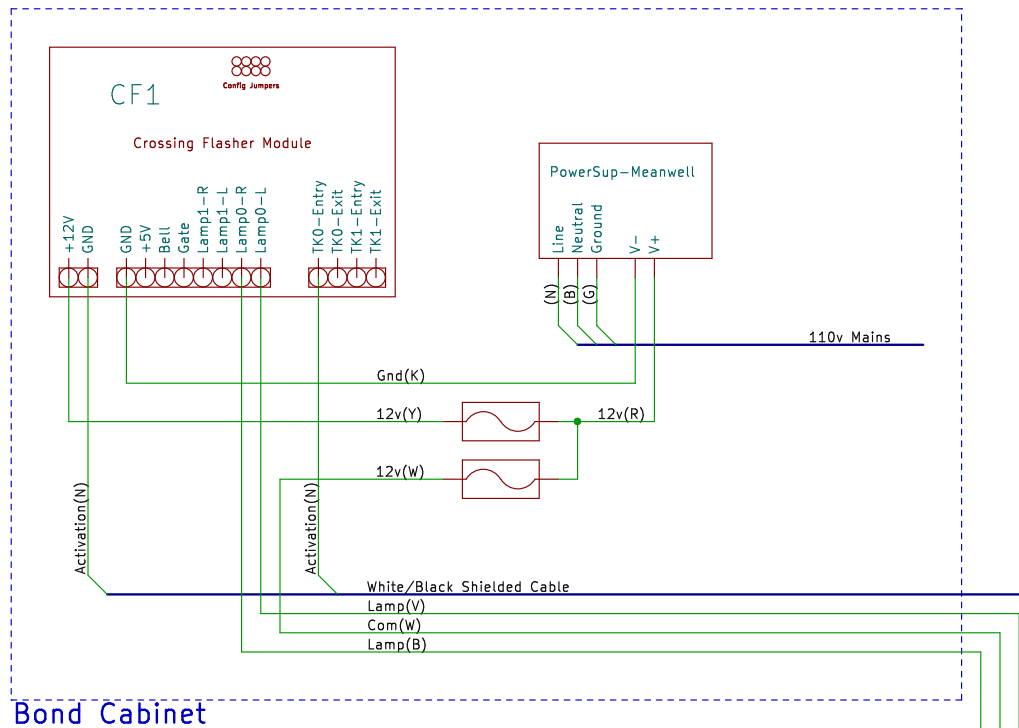
60R
(Kw Junction)



Pineville Crossings

Correct as of: 8/2011 7/2016 8/2019 11/2022
8/2022 - Updated with CF1

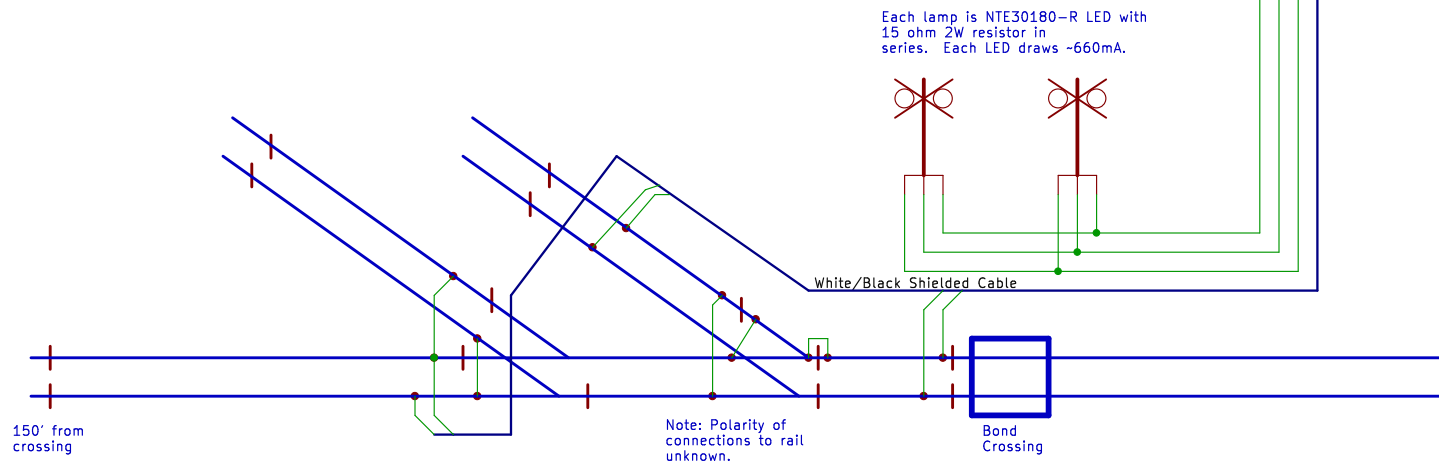




Bond Cabinet

Bond Crossing

Restored to service 8/2017
Updated with CF1 8/2022



Rio Grande Crossing

Built 5/2018
Updated with CF1 8/2022

