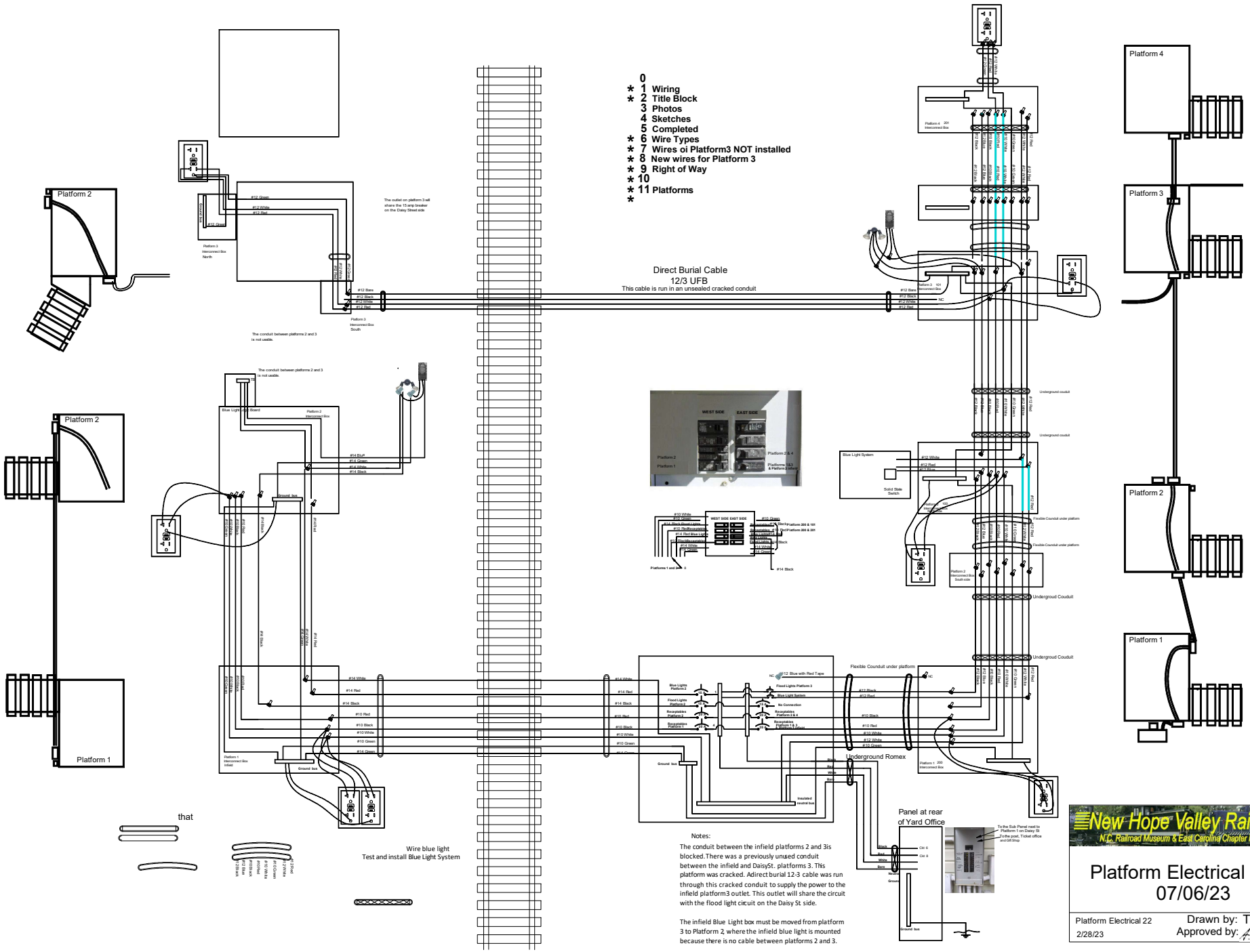
0
* 1 Wiring
* 2 Title Block
3 Photos
4 Sketches
5 Completed
* 6 Wire Types
* 7 Wires oi Platform3 NOT installed
* 8 New wires for Platform 3
* 9 Right of Way
* 10
* 11 Platforms
*
Platform 4
Platform 3
Platform 2
Platform 1
Direct Burial Cable
12/3 UFB
This cable is run in an unsealed cracked conduit
The outlet on platform 3 will share the 15 amp breaker on the Daisy Street side
The conduit between platforms 2 and 3 is not usable.
Platform 3 Interconnect Box North
Platform 3 Interconnect Box South
Platform 4 Interconnect Box
Blue Light Box Board
Platform 2 Interconnect Box
Platform 2 Interconnect Box South side
Platform 1 Interconnect Box Infield
Platform 1 Interconnect Box
Blue Light System
Solid State Switch
Underground coudut
Underground Couduit
Flexible Counduit under platform
Underground Romex
Panel at rear of Yard Office
To the Sub Panel next to Platform 1 on Daisy St
To the post, Ticket office and Gift Shop
WEST SIDE
EAST SIDE
Platform 2 & 4
Platform 1 & 3
Platforms 1 and 3
Platforms 2 and 4
Flood Lights Platform 3
Blue Light System
No Connection
Receptables Platform 2 & 4
Receptables Platform 1 & 3
Flood Lights Platform 2
Receptables Platform 2
Receptables Platform 1
Ground bus
Insulated neutral bus
Notes:
The conduit between the infield platforms 2 and 3is blocked.There was a previously unused conduit between the infield and DaisySt. platforms 3. This platform was cracked. Adirect burial 12-3 cable was run through this cracked conduit to supply the power to the infield platform3 outlet. This outlet will share the circuit with the flood light circuit on the Daisy St side.
The infield Blue Light box must be moved from platform 3 to Platform 2, where the infield blue light is mounted because there is no cable between platforms 2 and 3.
that
Wire blue light
Test and install Blue Light System
New Hope Valley Railway
N.C. Railroad Museum & East Carolina Chapter NRHS
Platform Electrical 2023
07/06/23
Platform Electrical 22
2/28/23
Drawn by: Ted Dunn
Approved by: