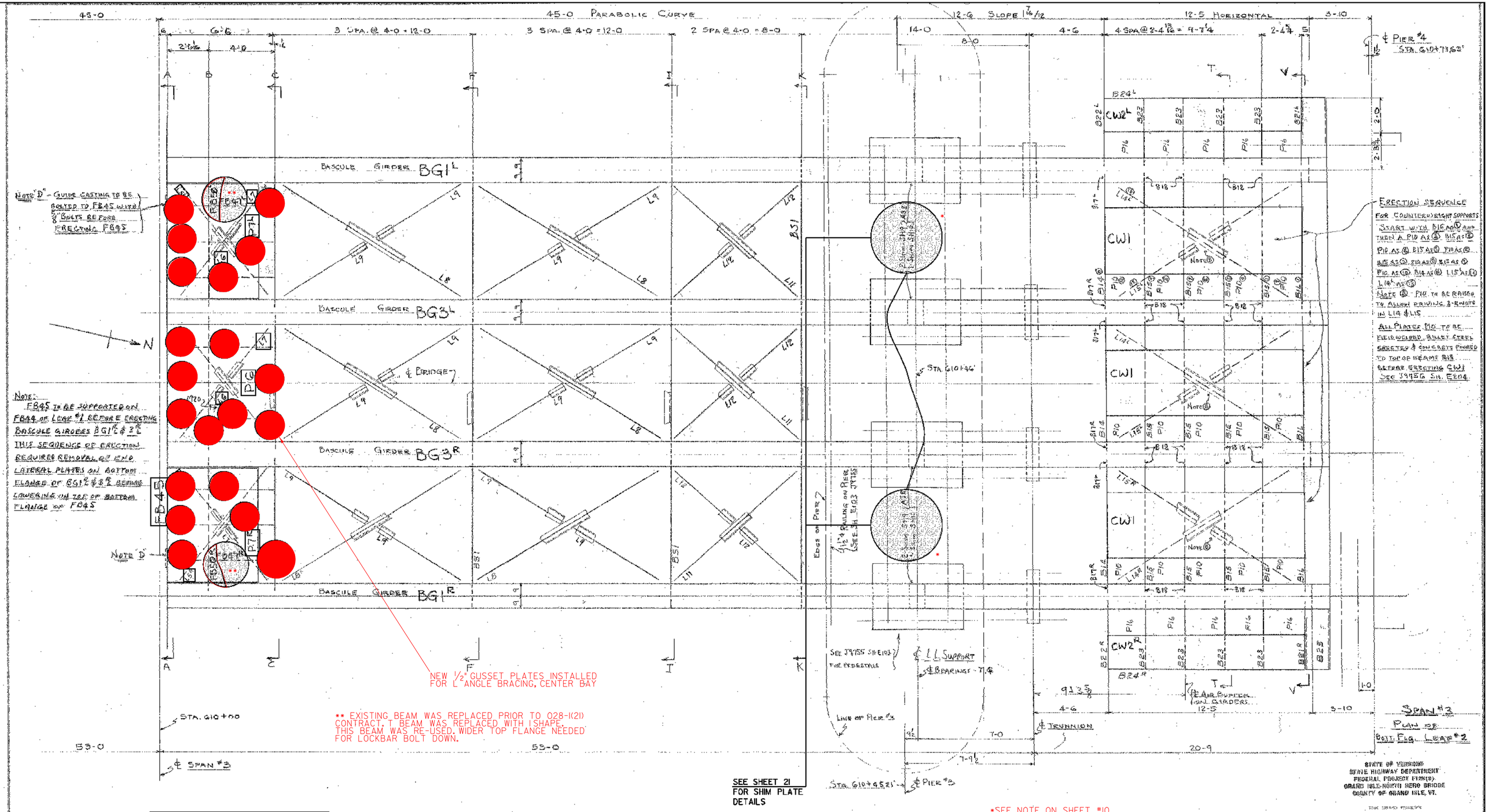
45-0 Parabolic Curve
3 Spa. @ 4-0 = 12-0
2 Spa @ 4-0 = 8-0
12-6 Slope 1 7/16
12-5 Horizontal
4 Spa @ 2-4 13/16 = 9-7 1/4
℄ Pier #4
Sta. 610+73.62'
Bascule Girder BG1L
Bascule Girder BG3L
Bascule Girder BG3R
Bascule Girder BG1R
℄ Bridge
Note 'D' - Guide casting to be bolted to FB45 with 3/8" bolts before erecting FB45
Note:
FB45 to be supported on FB44 or Leaf #1 before erecting Bascule Girders BG1L & 3L
This sequence of erection requires removal of end lateral plates on bottom flange of BG1L & 3L before lowering on top of bottom flange of FB45
Note 'D'
N
Sta. 610+46'
Sta. 610+00
Sta. 610+45.21'
℄ Span #3
℄ Pier #3
Edge of Pier
Line of Pier #3
℄ L.L. Support
℄ Bearings - 7.4
℄ Trunnion
Clear Space for Bal. Girders
Erection Sequence
For counterweight supports start with B16 at D and then A P10 at B, B15 at E, P10 at B, B15 at E, P10 at B, B15 at D,