

MAPPING_BR-86 LOOKING FORWARD

DECK		<i><u>New Version</u></i>			<i><u>New Version</u></i>
1. Floor	c7.	Floor/Slab (SF)	2. Wearing Surface	c8.	Wearing Surface (SF)
3. Curbs, Sidewalks & Wwys	c9.	Curbs/Sidewalk (LF)	4. Median	c10.	Median (LF)
5. Railing	c11.	Railing (LF)	6. Drainage	c12.	Drainage (EA) d
7. Expansion Joints	c13.	Expansion Joint (LF) d	8. SUMMARY	N58.	Deck Summary
SUPERSTRUCTURE					
9. Alignment of Members	c14.	Alignment (EA) d	10. Beams/Girders/Slab	c15.	Beams/Girders (LF)
11. Diaphragms or Cross	c16.	Diaphragm/X-Frames (EA)	12. Joists/Stringers	c17.	Stringers (LF)
13. Floorbeams	c18.	Floorbeams (LF)	14. Floorbeam Connections		Removed (see Floorbeams)
15. Verticals	c19.	Truss Verticals (EA)	16. Diagonals	c20.	Truss Diagonals (EA)
17. End posts		Removed (see Diagonals)	18. Upper Chord	c21.	Truss Upper Chord (EA)
19. Lower Chord	c22.	Truss Lower Chord (EA)	20. Gusset Plates	c23.	Truss Gusset Plate (EA) d
21. Lateral Bracing	c24.	Lateral Bracing (EA)	22. Sway Bracing	c25.	Sway Bracing (EA)
23. Portals		Removed (see Lat. Bracing)	24. Bearing Devices	c26.	Bearing Devices (EA) d
25. Arch	c27.	Arch (LF)	26. Arch Columns or Hngr.	c28.	Arch Column/Hanger (EA)
27. Spandrel Walls	c29.	Arch Spandrel Walls (LF)	28. Protective Coating (9-0)	c30.	Prot. Coating System (LF) d (1-4)
29. Pins/Hangers/Hinges	c31.	Pins/Hangers/Hinges (EA) d	30. Fatigue Prone Detail	c32.	Fatigue (LF) d
31. Live Load Response		Sup. Inventory Shortcuts	32. SUMMARY	N59.	Superstructure Summary
SUBSTRUCTURE					
33. Abutments	c33.	Abutment Walls (LF)	34. Abutment Seats	c34.	Abutment Caps (LF)
35. Piers	c36.	Pier Columns/Bents (EA)	36. Pier Seats	c37.	Pier Caps (LF)
37. Backwalls	c39.	Backwalls (LF)	38. Wingwalls	c40.	Wingwalls (EA)
39. Fenders and Dolphins	<i>N111.</i>	Pier Protection (Inventory)	40. Scour	c42.	Scour (EA) d
			(Insp Type – 1, 2, 3)		Review Form/Access Tools Used
41. Slope Protection	c43.	Slope Protection (EA) d	42. SUMMARY	N60.	Substructure Summary
CULVERT					
43. General	c44.	General (LF)	44. Alignment	c45.	Alignment (LF) d
45. Shape	c46.	Shape (LF) d	46. Seams	c47.	Seams (EA) d
47. Headwall or Endwalls	c48.	Headwall/Endwall (EA)	48. Scour	c49.	Scour (EA) d
			(Insp Type - 1,2,3)		Review Form/Access Tools Used
49. Abutments	c50.	Abutments (LF)	50. SUMMARY	N62.	Culvert Summary
CHANNEL					
51. Alignment	c51.	Alignment (LF) d	52. Protection	c52.	Protection (LF) d
53. Hydraulic Opening	c53.	Hydraulic Opening (EA) d	54. SUMMARY	N61.	Channel Summary
APPROACHES					
55. Pavement	c1.	Wearing Surface (EA)	56. Approach Slabs	c2.	Slab (SF)
57. Guardrail	c5.	Guardrail (EA)	58. Relief Joint	c3.	Relief Joint (LF)
59. Embankment	c4.	Embankment (EA) d	60. SUMMARY	c6.	Approach Summary
GENERAL					
61. Navigation Lights	c54.	Navigation Lights (EA) d	62. Warning Signs	c55.	Signs (EA) d
63. Sign Supports	c56.	Sign Supports (EA) d	64. Utilities	c57.	Utilities (LF) d
65. Vertical Clearance		Removed (see actual VC fields)	66. General Appr.		Read Only
			Operational Status		N41. Open, Posted
67. Inspected By, First & Last Name		<i>Username/Password Login</i> <i>Submittal Process</i>	68. Reviewed By, First & Last Name		<i>Username/Password Login</i> <i>Submittal Process</i>

69. Survey (1, 0, N) Boxes 1-4 - 36A, 36B, 36C, 36D (see Deck and Approach Forms)

69. Survey (1, 0, N) Boxes 5-8 - Inspection Type, FC ID plan, Scour POA