

STATE OF OHIO DEPARTMENT OF TRANSPORTATION
BRIDGE INSPECTION REPORT

STRUCTURE FILE NUMBER: 3601749

HIG
CO00073
Route21110
SLM

FIPS

DATE BUILT 07/01/1955

District 9 CONCRETE CONTINUOUS/SLAB/NOT Type of Service 1 15 OHIO BRUSH CREEK

SD HIG

DECK

1. Floor	1-CONCRETE CAST-IN-PLACE	Out/Out 32.0	2. Wearing Surface	6-BITUMINOUS	THCK= 3.1	6
3. Curbs, Sidewalks & Walkways	N-NONE N-NONE		4. Median	W.S. Date = 08/01/2016 0-NO MEDIAN		
5. Railing	A-DEEP BEAM RAILING (DBR) W TUBULAR	RACK/ID	6. Drainage	6-OVER THE SIDE (WITH DRIP STRIP)		
7. Expansion Joints	3-POLYMER MODIFIED EXPANSION DEVICE	6	8. SUMMARY	Deck Area: 4,416		4

SUPERSTRUCTURE

9. Alignment of Members	MAX.SPAN.LENGTH = 50		10. Beams/Girders/Slab	C-SLAB		
11. Diaphragms or Cross Frames	TOT.LGTH = 138		12. Joist/Stringers			
13. Floorbeams			14. Floorbeam Connections			
15. Verticals			16. Diagonals			
17. End posts			18. Upper Chord			
19. Lower Chord			20. Gusset Plates			
21. Lateral Bracing			22. Sway Bracing			
23. Portals			24. Bearing Devices	N-NONE N-NONE		
25. Arch			26. Arch Columns or Hangers			
27. Spandrel Walls			28. Protective Coating System (PCS)	TYPE@ NNONE OR NOT APPLICABLE		N
29. Pins/Hangers/Hinges	ADT: 1,424 TRUCK: 0 YEAR: 2015		30. Fatigue Prone Detail (E & E')			
31. Live Load Response (E or S)		S	32. SUMMARY			4

SUBSTRUCTURE

33. Abutments	2-CONCRETE 2-CONCRETE		34. Abutment Seats	PIERS=	# OF SPANS=3	
35. Piers	TYPE = 2-CONCRETE		36. Pier Seats			
37. Backwalls			38. Wingwalls	ABUTMENT@=SPREAD FOOTING (ON SOIL) /SPREAD FOOTING (ON SOIL)		
39. Fenders and Dolphins		1	40. Scour (Insp Type - 1, 2, 3)	8-STABLE FOR SCOUR CONDITIONS		6
41. Slope Protection	N-NONE		42. SUMMARY	DIVE DT= N/A		5

CULVERTS

43. General			44. Alignment			
45. Shape			46. Seams			
47. Headwalls or Endwalls			48. Scour (Insp Type - 1, 2, 3)			
49. Abutments			50. SUMMARY			N

CHANNEL

51. Alignment			52. Protection	5-RIP RAP (DUMPED ROCK OR ROCK ANCHOR ROCK)		
53. Hydraulic Opening			54. SUMMARY			7

APPROACHES

55. Pavement			56. Approach Slabs			
57. Guardrail			58. Relief Joint			
59. Embankment	BRDG.WIDTH=32.0		60. SUMMARY	PCT.LEGAL= 150		

GENERAL

61. Navigation Lights			62. Warning Signs	ROUTINE.RESP@ 01-STATE HIGHWAY AGENCY MAINT.RESP@ 01-STATE HIGHWAY AGENCY		
63. Sign Supports	MVC ON=9900 UND=0000		64. Utilities			
65. Vertical Clearance (1, 2-change, N)			66. General Appraisal & Operational Status		4	A

67. INSPECTED BY

68. REVIEWED BY

Print First & Last Name

PE Number

RK
Initial

Print First & Last Name

75.187
PE NumberWF
Initial

Inspected Date: 5/5/2024

Reviewed Date: 6/3/2024

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69. Survey (1, 0, N)