VERTICAL CLEARANCE - SINGLE SPAN

North Dakota Department of Transportation, Bridge
SFN 17387 (8-2026)

Inspector	Date	Bridge ID

Point Descriptions

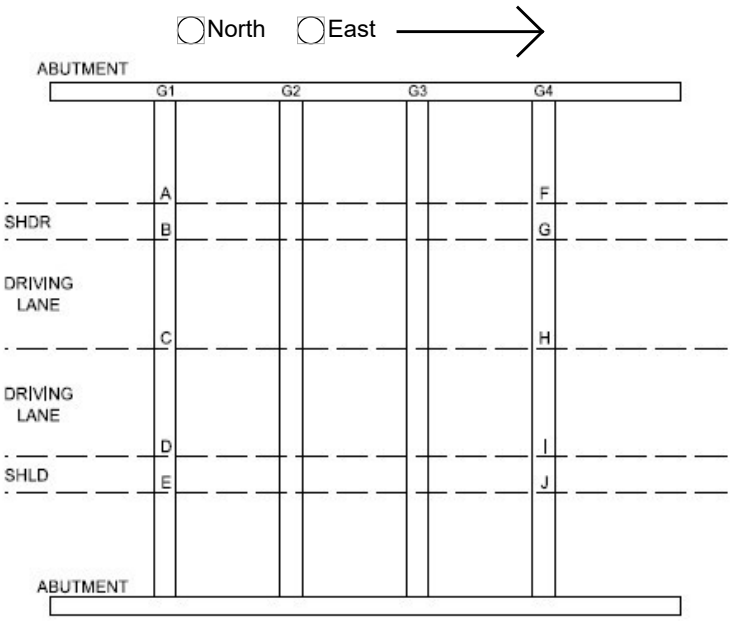
For Roadways aligned predominantly West to East
- Left-hand direction is traveling Westbound
- Right-hand direction is traveling Eastbound
- First girder/beam is furthest West
- Last girder/beam is furthest East

For Roadways aligned predominantly South to North
- Left-hand direction is traveling Southbound
- Right-hand direction is traveling Northbound
- First girder/beam is furthest South
- Last girder/beam is furthest North

Include the Lowest Beam Clearance for both directions of travel.

Measure and report clearances to the nearest tenth of a foot.

G1	Measurement
A	
B	
C	
D	
E	



G1	Measurement
F	
G	
H	
I	
J	

Comments

For questions, please contact the ND DOT Bridge Division mmluger@nd.gov

Office Use Only	
SNBI Vertical Clearance Items	Direction
Highway Maximum Usable Vertical Clearance	B.H.12
Highway Minimum Vertical Clearance	B.H.13