MINNESOTA DEPARTMENT OF TRANSPORTATION: BRIDGE OFFICE
VERTICAL AND HORIZONTAL BRIDGE UNDERCLEARANCE REPORT

COMPLETE FOR NEW BRIDGE CONSTRUCTION AND
AFTER PAVEMENT WORK OR ANY ACTIVITY THAT WOULD EFFECT UNDERCLEARANCES

Revised: August 2019
Please submit completed form to:
BridgeDataRequests.DOT@state.mn.us

BRIDGE NO: _____ _____ OVER _____ REPORT COMPLETED BY: _____ DATE: _____
(Facility Carried) (Feature Crossed)

KEY FOR DIAGRAM VALUES

- LRC: Left Roadway/RR Track Clearance
- CC: Center Clearance
- RRC: Right Roadway/RR Track Clearance
- MW: Median Width
- RIGID EDGE: The toe of the slope OR a fixed object such as guardrail, pier strut or other barrier
- LLC: Left Lateral Distance (Roadway Shoulder/RR Track to Rigid Edge)
- RLC: Right Lateral Distance (Roadway Shoulder/RR Track to Rigid Edge)
- RW: Roadway Width (edge to edge of shoulders)
- HC: Horizontal Lateral Clearance

FILL IN THE VALUES BELOW. USE DIAGRAMS AS A GUIDE.

North Bound - East Bound Values (ft.)

(1) LRC: _____ CC: _____ RRC: _____

(2) LLC: _____ RLC: _____ RW: _____ HC: _____

South Bound - West Bound Values (ft.)

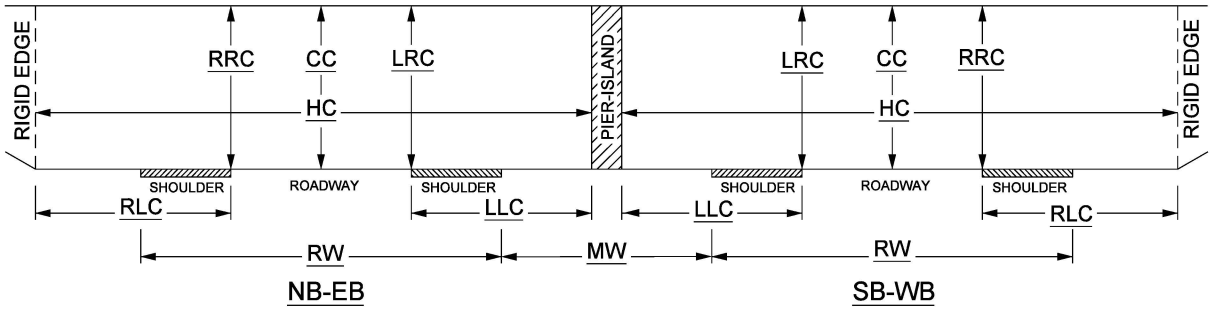
(3) LRC: _____ CC: _____ RRC: _____ MW: _____

(4) LLC: _____ RLC: _____ RW: _____ HC: _____

ALL CLEARANCE DATA IS ACTUAL FIELD MEASURED DIMENSIONS

UNDERPASS - - DIVIDED HIGHWAY WITH MEDIAN OBSTRUCTION

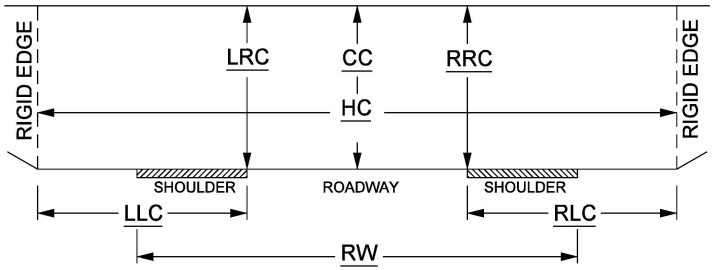
Enter Values in (1) and (2). Enter values in (3) and (4).



UNDIVIDED HIGHWAY

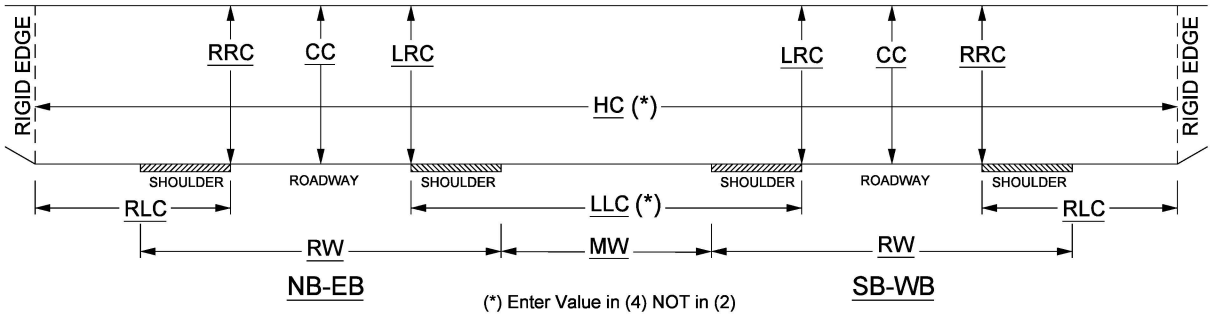
Check Roadway Type: One-Way ☐ or Two-Way ☐

Enter values in (1) and (2)



UNDERPASS - - DIVIDED HIGHWAY WITHOUT MEDIAN OBSTRUCTION

Enter Values in (1) and (2). Enter values in (3) and (4).



(*) Enter Value in (4) NOT in (2)

BRIDGE OVER RAILROAD

Enter values in (1) and (2)