



**MINNESOTA DEPARTMENT OF TRANSPORTATION  
BRIDGE OFFICE  
BRIDGE MANAGEMENT SECTION  
VERTICAL and HORIZONTAL BRIDGE CLEARANCE REPORT**

REPORT COMPLETED BY \_\_\_\_\_

DATE OF INFORMATION \_\_\_\_\_ MAINT. AREA \_\_\_\_\_

BRIDGE NO. \_\_\_\_\_ COUNTY \_\_\_\_\_

HIGHWAY NO. \_\_\_\_\_ REFERENCE POINT \_\_\_\_\_

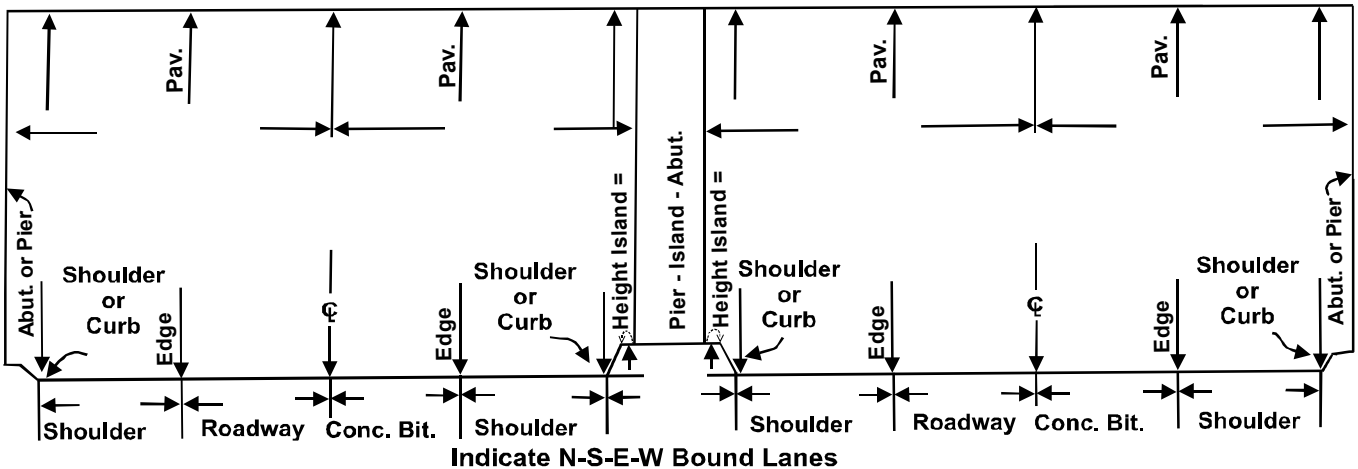
OVER \_\_\_\_\_  
UNDER \_\_\_\_\_  
(Feature intersected) Name of RAILROAD, HIGHWAY, etc.

DESCRIPTIVE LOCATION \_\_\_\_\_

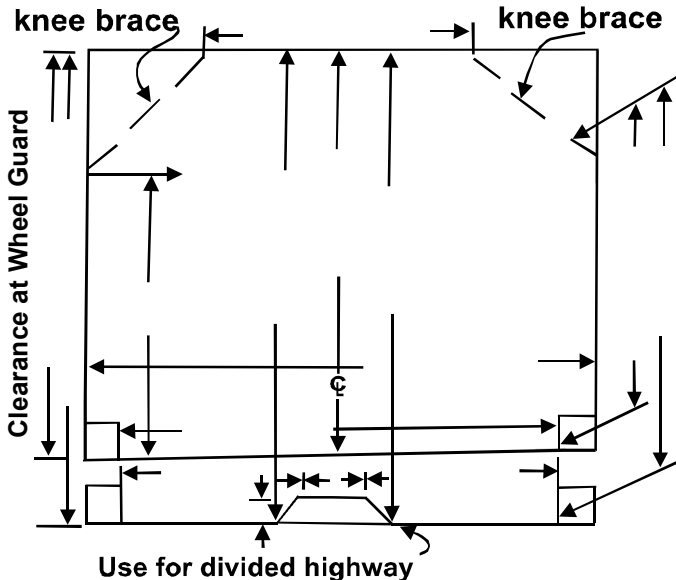
STRUCTURE TYPE \_\_\_\_\_

IF COMPLEX INTERCHANGE, PLEASE PROVIDE A SKETCH ON REVERSE SIDE.

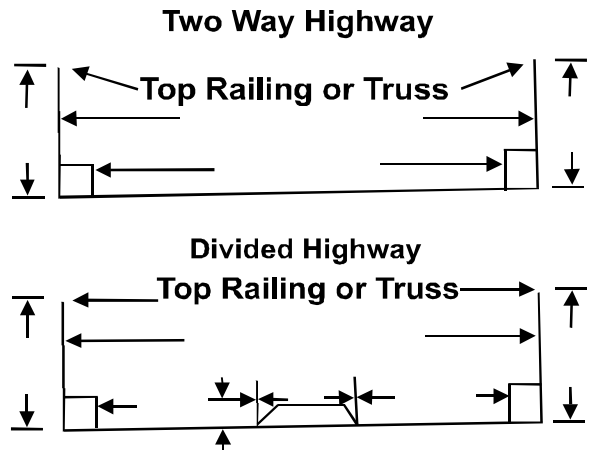
UNDERPASS - - DIVIDED HIGHWAY OR TWO WAY HIGHWAY



**HIGH TRUSS BRIDGE**



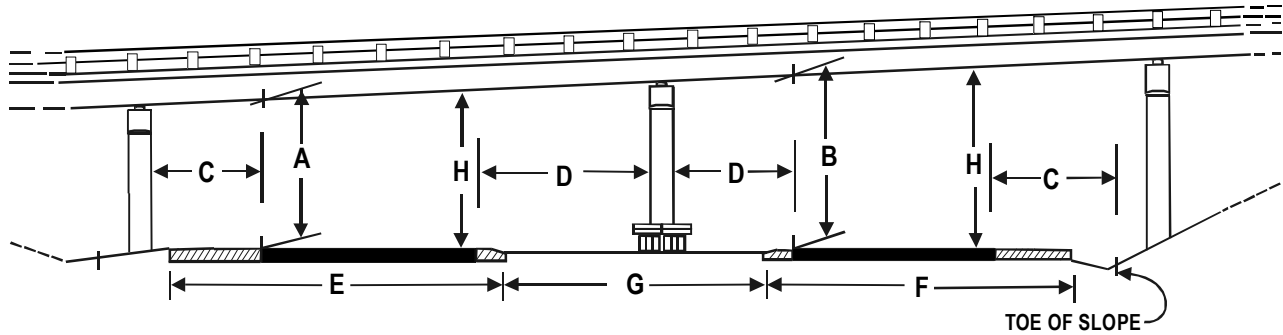
**OPEN BRIDGE**



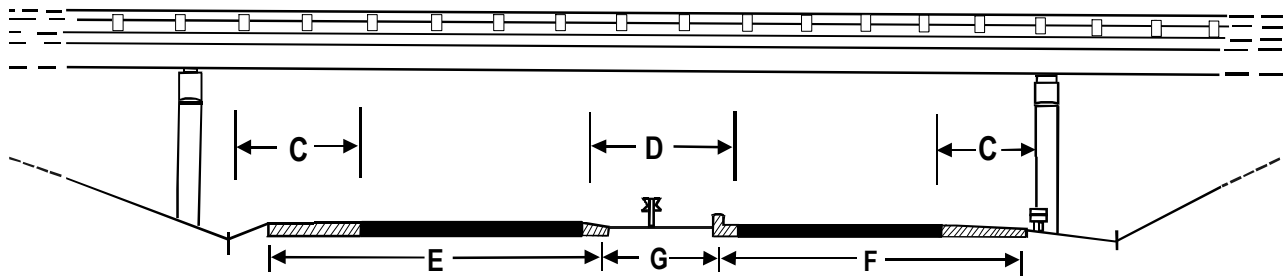
Note: Show Sidewalks and indicate side of bridge N-S-E-W

# UNDERPASS MEASUREMENTS

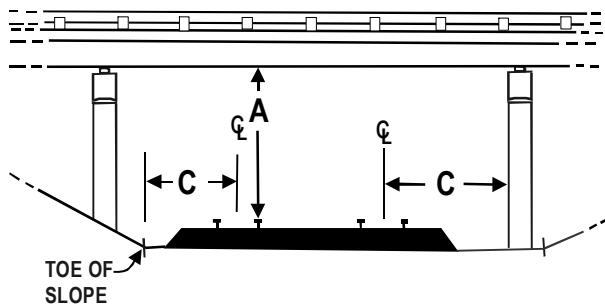
## TYPICAL DIVIDED UNDERPASS WITH CENTER PIER



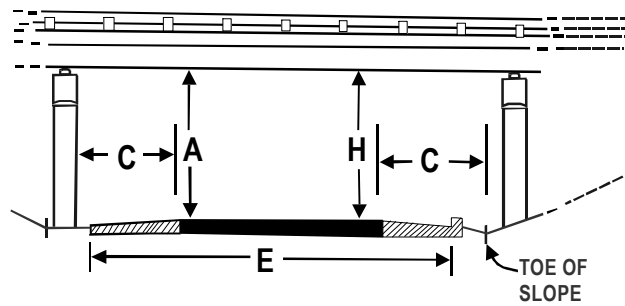
## TYPICAL DIVIDED UNDERPASS WITHOUT CENTER PIER



## TYPICAL RAILROAD UNDERPASS



## TYPICAL UNDIVIDED UNDERPASS



ROADWAY

SHOULDER

### Vertical Clearance Under

For Divided Roadways Record Measurement

A = N.B. or E.B.

B = S.B. or W.B.

For Railroad under or 2-Way Road Record Measurement A

### Under Clearance Lateral

For Divided Roadway Record the Lesser of Measurement

C = Right Side Clearance

D = Left Side Clearance

For Railroad under or 2-Way Road under record the lesser of measurement C

### Roadway Width

For Divided Roadway

E = N.B. or E.B. Roadway

F = S.B. or W.B. Roadway

### Median Width

G = Median Width from edge to edge of shoulder, curb, etc.

### Maximum Vertical Clearance

H = For 10' Wide Vehicle