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

Two Way Highway

Divided Highway

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

Use for divided highway
UNDERPASS MEASUREMENTS

TYPICAL DIVIDED UNDERPASS WITH CENTER PIER

TYPICAL DIVIDED UNDERPASS WITHOUT CENTER PIER

TYPICAL RAILROAD UNDERPASS

TYPICAL UNDIVIDED UNDERPASS

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