

CITY OF SAINT PAUL  
DEPARTMENT OF PUBLIC WORKS  
SURVEY SECTION

LEGEND:

- TOP NUT FIRE HYDRANT
- ⊕ PRIVATE HYDRANT
- ⚡ SPIKE IN POWER POLE
- \* U. S. BENCH MARK
- ▲ STATE BENCH MARK
- ⊕ RAMSEY CO. BENCH MARK
- Ⓛ BRIDGE DISK (NO STAMPING)
- ◆ MISC. BENCH MARK
- Ⓜ TRAVERSE POINT
- Ⓜ TOP NUT MINNEAPOLIS FIRE HYDRANT

NOTES: ZERO CITY DATUM = 694.10 1929 NGVD  
ZERO CITY DATUM = 694.26 1988 NGVD

BENCH MARKS WITH "NA" AS AN ELEV. MEANS THERE IS NO ELEV.  
AVAILABLE – NOT AN ELEV. OF ZERO.

STATE, COUNTY & U.S. BENCH MARKS ARE 1929 NGVD ELEVATIONS  
PUBLISHED BY OTHERS, EXCEPT AS NOTED BELOW.

ALL OTHER BENCH MARKS ARE BASED ON CITY OF SAINT PAUL DATUM.

ALL BENCH MARKS WITH ELEVATION BASED ON CITY DATUM ARE ESTABLISHED  
BY THE CITY OF ST PAUL.

ELEVATIONS WITH AN "E" SIGNIFIES ADJUSTED ELECTRONIC LEVEL BENCHMARK  
LOOPS.

ELEVATIONS WITH AN "U" SIGNIFIES UNADJUSTED ELECTRONIC LEVEL  
BENCHMARK – ST PAUL SURVEYOR OFFICE USE ONLY.

THE FOLLOWING APPLIES TO HYDRANT BENCHES ONLY:

- IF ELEVATION = NA THEN DATE IS THE INSTALLED, MOVED OR REPLACED DATE
- IF ELEVATION = ? THEN DATE IS THE REPAIR DATE
- IF ELEVATION ≠ NA THEN DATE IS WHEN THE BENCH WAS ESTABLISHED