GENERAL NOTES

1. This inlet is primarily intended for locations with light traffic where right-of-way does not permit the use of standard Curb Inlet Types 1 through 6. The typical application is on curb returns to city streets. The inlet grate is suitable for pedestrian and bicycle traffic.

2. This inlet to be located outside of curb ramp area in vertical-faced curbs such as Curb and Gutter Type F. Grate shall be oriented with vanes directed toward predominate flow.

3. For structure bottoms see Index No. 200. For supplemental details see Index No. 201.

4. A steel or slab tops shall have 1/4" minimum cover unless otherwise shown. Taps shall be either cast-in-place or precast concrete.

5. For Alternate B applications, top slab openings shall be placed such that 2 edges of inlet frame will be located directly above bottom or riser walls.

6. When used on a structure with dimensions larger than those detailed above and risers are not applied, the top slab shall be constructed using Index No. 200 with the slab opening adjusted to 24" x 24". The "Special Top Slab" on Index No. 200 is not permitted.

7. Frame may be adjusted with one to six courses of brick.

8. Cast-iron frame grate and hood to be U.S. Foundry 5½x10¼, Neenah Foundry R-3065-L, or approved equal. Inlet grate detail shown is Neenah R-3065-L. Vaned grates with approximately equal openings while permitted that satisfy 449100.5-2 loading. Grates shall be reversible.