NOTES:

1. Inlet shall be paved swale, rectangular conduit, or pipe(s). Maximum inlet diameter/height shall be curb height minus 2". A junction box shall have access/cleanout. Inlet type shall have approval of University Engineer.

2. Frame and Covers: NEENAH R-4990, type D, solid top with PERMA-GRIP surface, or approved equal. There shall be a $\frac{1}{8}$" space between the frame and the lid.

3. Cover length shall maintain a cover weight of at least 100 lbs each.

4. Underdrain shall not be closer than 5' from driveway or curb return.

5. 1" radius at end of channel, each side of outlet.

6. Frame end piece, required for alternate method.

7. Channel slope shall be parallel with sidewalk surface.

8. #4 Rebar @ 12" O.C., both ways.

9. Concrete shall be Class 3.

10. Channel width varies: 18" min. to 27" max.

11. See Engineering Standard 4110 for notes regarding pavement removal and repair.

SCALE: N.T.S.