

NOTES:

1. Inlet shall be paved swale, rectangular conduit, or pipes. Maximum inlet diam./height shall be 4 inches unless reduced with manifold or junction box. A junction box shall have access/cleanout. Inlet type shall have approval of the City Engineer.

2. $\frac{1}{2}$ " radius at end of channel, each side of inlet. 3. Underdrain shall not be closer than five (5) feet upstream from driveway or

4. No. 4 reinforcing steel @ 9" o.c., both ways. All other reinforcing steel shall be No.

4 @ 18" o.c., both ways. 5. Concrete shall be Class

520-C-2500 ($5\frac{1}{2}$ sack min., 3" aggregate).

6. Face Plate shall be 3" x $3'' \times \frac{1}{4}''$ galvanized steel with welded-on hook anchors @ 12" o.c.7. Channel slope shall be no

less than 2% and shall be parallel with sidewalk surface. 8. Compacted Class II aggregate base, 6" Min.

depth (Min. R value = 75, SE = 55)

9. 4' transition to 8" height for 6" curb height.

PARKWAY DRAIN

STANDARD PLAN

Don Spagnolo, P.E. Director of Public Works/City Engineer L.C.E. No. 42993

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