



CITY OF LONE TREE

DRAINAGE FACILITY POLICY

The following statement should appear on the cover of each Site Improvement Plan and/or Plat.

The City of Lone Tree requires that maintenance access be provided to all storm drainage facilities to assure continuous operational capability of the system. The property Owner shall be responsible for the maintenance of all drainage facilities including inlets, pipes, culverts, channels, ditches, hydraulic structures, and detention basins located on their land unless modified by the subdividers agreement. Should the Owner fail to adequately maintain said facilities, the City of Lone Tree shall have the right to enter said land for the purposes of operations and maintenance. All such maintenance costs will be assessed to the property Owner.

The following conditions must be satisfied within the Final Plat and Construction Documents.

Required Operations and Maintenance Easements

| | <u>Drainage Facility</u> | <u>Easement Width</u> |
|----|--|--|
| 1. | Storm Sewer | |
| | a. less than 36" diameter | 20' |
| | b. greater than or equal to 36" diameter | 25' |
| 2. | Open Channel/Swale | |
| | a. Q_{100} less than 20 cfs | 15' |
| | b. Q_{100} less than 100 cfs | 25' |
| | c. Q_{100} greater than 100 cfs | As necessary. To be approved by the Engineering Department. |
| 3. | Detention Pond | As necessary to contain storage and associated facilities plus adequate maintenance access around and into pond. To be approved by the Engineering Department. |