



CITY OF MCKINNEY
ENGINEERING DEPARTMENT
CONSTRUCTION INSPECTIONS
**CITY STORMWATER SYSTEM
REQUIREMENTS**

1. All bends for lines 42" and smaller shall be manufactured bends.
2. Laterals connections shall utilize manufactured wye connections where possible.
3. Drainage Structures: Per NCTCOG specs, 4000 psi concrete. (Tested at 1 per 25 cy).
4. Trench Backfill. No rock larger than 6" & compacted to 95% Standard Proctor Density.
5. All sediment/debris shall be removed from storm sewer and shall be video inspected *after* franchise utilities are completed.
6. Inlet markers – All storm drain inlets shall be marked with a special marker to remind everyone that what goes down that inlet eventually ends up in Lake Lavon or Lake Ray Hubbard. Please contact the Storm Water Management Program at 972-547-7579 or stormwater@mckinneytexas.org.