



## Engineering Plan Checklist

**Note: Plans sheet size for all sheets is 24" X 36"**

- 1 Cover Sheet - Vicinity Map, Project Name - Phase(s) etc. with Developer, Engineer, Names and Index
- 2 Place the Name of Development vertically at end of each plan sheet,
- 3 Final Plat - Curve data, Number of lots, Street names etc.
- 4 Site Plan
- 5 General Notes
- 6 Erosion Control Plan
- 7 Erosion Control Details
- 8 Grading Plan & Profiles
- 9 Paving Plan & Profile
- 10 Paving Details
- 11 Drainage Area Map
- 12 Off Site Drainage Area Map
- 13 Stormwater Calculations
- 14 Stormwater Plan and Profile
- 15 Stormwater Plan and Profile Channel
- 16 Detention Plans & Profiles
- 17 Stormwater Details
- 18 Water Utilities Plan
- 19 Water Utilities Detail Sheets
- 20 Sanitary Sewer Plan & Profiles
- 21 Sanitary Sewer Detail Sheets
- 22 Street Lighting, Sign and Striping
- 23 Tree Survey and Mitigation Plan ( Planning Department)
- 24 Walls and structures
- 25 Landscape Plan
- 26 Irrigation Plan
- 27 Inventory Infrastructure Sheet
- 28 Additional Detail Sheets
- 29 Traffic Control Plan

**Note: Design shall be done in accordance with the City of Lancaster's Design Criteria as follows:**

1. City of Lancaster 2004 (revised -2007) Stormwater Design Manual
2. City of Lancaster 1999 (2<sup>nd</sup> Addition) General Construction Design Manual
3. City of Lancaster standard specifications
4. City of Lancaster Details & General Notes
5. NCTCOG Specs