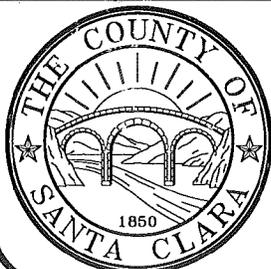




SEPTEMBER, 1997



County of Santa Clara
Roads and Airports Department

July 1, 2014

NOTICE OF CHANGES

NO. 5

TO STANDARD DETAILS MANUAL

SEPTEMBER 1997

On December 17, 1996, the Santa Clara County Board of Supervisors authorized the Road Commissioner to update the Standard Details Manual on an as-needed basis.

The following changes are hereby made to the Standard Details Manual (September 1997):

1. The attached Table of Contents (pages A, B, and C) dated June 30, 2014 shall replace the Table of Contents (pages A, B, and C) dated December 21, 2010 in the Manual.
2. The attached Standard Details A/5 – Urban & Rural Cul-De-Sacs Full Development Plan Views (page 6), A/6 – Urban & Rural Cul-De-Sacs Phase Development (Centered) Plan Views (page 7) and A/7 - Urban & Rural Cul-De-Sacs Phase Development (Offset) Plan Views (page 8), dated June 30, 2014 shall replace Standard Details A/5 –Urban Cul-De-Sacs Typical Plan Views (page 6) dated August 5, 1997, A/6 – Rural Cul-De-Sacs Typical Plan View 6 Lots or Less (page 7) dated September 23, 1997, and A/7 - Rural Cul-De-Sacs Typical Plan View More Than 6 Lots (page 8) dated September 24, 1997 in the Manual.
3. The attached Standard Details B/4A – Rural Driveway Approach & Frontage Interim Condition (page 15-1), C/9A – Manhole & Valve Adjustment, E/53 – Hardware Mounting for Bicycle Sensor (page 70-4), E/54 - Hardware Mounting for CCTV Camera and Pedestrian Sensor and U/3D - Typical Utility Trench Construction Outside the Paved Section of Roadway (page 72-4) dated June 30, 2014 shall be added and made a part thereof of the Manual.
4. The attached Standard Detail B/4 (Sheet 1 of 2 and Sheet 2 of 2) – Rural Driveway Approach for Single Residence (pages 14 and 15) dated June 30, 2014 shall replace Standard Detail B/4 (Sheet 1 of 2) – Rural Driveway Approach for Single Residence (pages 14) dated September 25, 1997 and Standard Detail B/4 (Sheet 2 of 2) – Rural Driveway Approach for Single and Multiple Residence dated September 4, 1997 in the Manual.

5. The attached Standard Detail B/5 (Sheet 1 of 2 and Sheet 2 of 2) – Rural Driveway Approach for Multiple Residence (pages 16 and 16-1) dated June 30, 2014 shall replace Standard Detail B/5 – Rural Driveway Approach for Multiple Residence (page 16) dated September 25, 1997 in the Manual.
6. The attached Standard Detail B/8A – New Driveway Approach at Existing Vertical Curb, Gutter and Sidewalk (page 19), and Standard Detail B/8B – New Driveway Approach at Existing Rolled Curb, Gutter and Sidewalk (page 19-1) dated June 30, 2014 shall replace Standard Detail B/8 – New Driveway Approach in Existing Curb (page 19) dated September 24, 1997 in this Manual.
7. The attached Standard Details E/40 - Signal Standard Type SCC 29-6-160 (29-6-100) and Type SCC 26-6-160 (26-6-100) (page 61), E/41 - Connection Details Type SCC 26-6-160 (26-6-100) and Type SCC 29-6-160 (29-6-100) (page 62), E/42 - Signal Head Mounting Assembly Type SCC 26-6-160 (26-6-100) and SCC 29-6-160 (29-6-100) (page 63), and E/43 - Signal Standard Foundation Type SCC 26-6-160 (26-6-100) and SCC 29-6-160 (29-6-100) (page 64) dated October 28, 2011 shall replace Standard Details E/40 - Signal Standard Type SCC 29-6-129 (29-6-80) and Type SCC 26-6-129 (26-6-80) (page 61), E/41 - Connection Details Type SCC 29-6-129 (29-6-80) and Type SCC 26-6-129 (26-6-80) (page 62), E/42 - Signal Head Mounting Assembly Type SCC 29-6-129 (29-6-80) and Type SCC 26-6-129 (26-6-80) (page 63), and E/43 - Signal Standard Foundation Type SCC 29-6-129 (29-6-80) and Type SCC 26-6-129 (26-6-80) (page 64) dated December 9, 2003 in the Manual.
8. The attached Standard Details U/3A – Typical Utility Trench Construction (page 72-1), Alternative Standard Details U/3C – Utility Trench Pavement Restoration Two-Lane Roadways (page 72-2), and Alternative Standard Detail U/3D – Utility Trench Pavement Restoration Multi-Lane Roadways (page 72-3), dated June 30, 2014 shall replace Standard Details U/3A – Typical Utility Trench Construction (page 72-1), U/3B – Utility Trench Pavement Restoration Two-Lane Roadways (page 72-2), and U/3C – Utility Trench Pavement Restoration Multi-Lane Roadways (page 72-3) dated February 23, 2005 in the Manual.

All of the above details are approved for use and application to design of roadway improvements in Santa Clara County, by authorization of County Road Commissioner.



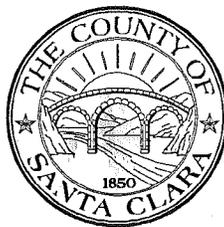
Michael J. Murdter
County Road Commissioner

STANDARD DETAILS MANUAL

SEPTEMBER, 1997

ISSUED BY

**ROADS AND AIRPORTS DEPARTMENT
COUNTY OF SANTA CLARA**



Current price for the manual is \$10.00 and is subject to change at any time. Copies may be obtained at:

**COUNTY OF SANTA CLARA
ROADS & AIRPORTS DEPARTMENT
PLAN COUNTER
101 SKYPORT DR.
SAN JOSE, CA. 95110-1302
Telephone No.: 408-573-2440
Fax No.: 408-441-0144**

County of Santa Clara

Roads and Airports Department

101 Skyport Drive
San Jose, California 95110-1302



September 30, 1997

FOREWORD

This September 1997 edition of the Santa Clara County Roads & Airports Department Standard Details Manual contains new and revised standard details. These standard details set forth minimum requirements for roadway improvements under the jurisdiction of the Santa Clara County Roads & Airports Department. They do not negate the use of higher standards if approved by the Road Commissioner. Metric values using the International System of Units (SI) are provided in addition to the U.S. Customary Units (English). The U.S. Customary Units are for reference use only during this transitional period and will be eliminated after a year or the next revision, whichever is later. Symbols for metric units are consistent with those used by Caltrans and are defined in Caltrans State Standard Plan No. A10A "Abbreviations", July 1995 edition.

On December 17, 1996, the Santa Clara County Board of Supervisors authorized the Road Commissioner to update the Standard Details Manual on an as-needed basis.

Sincerely,

A handwritten signature in cursive script that reads "Rollo Parsons".

Rollo Parsons
Road Commissioner

Board of Supervisors: Donald F. Gage, Blanca Alvarado, Pete McHugh, James T. Beall, Jr., S. Joseph Simitian
County Executive: Richard Wittenberg



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