

SHEET INDEX

STD.	SHT.	TITLE	PREV. STD.
<i>DRAINAGE – (DRN)</i>			
DRN-01		2-YEAR, 6-HOUR PRECIPITATION	CVD DR02
DRN-02		10-YEAR, 6-HOUR PRECIPITATION	CVD DR03
DRN-03		50-YEAR, 6-HOUR PRECIPITATION	CVD DR04
DRN-04		100-YEAR, 6-HOUR PRECIPITATION	CVD DR05
DRN-05		STREET DRAINAGE 36'-WIDE STREETS	CVD DR08
DRN-06		STREET DRAINAGE – 40' & 64' WIDE STREETS	CVD DR09
DRN-07		INLET DESIGN – LENGTH OF INLET	CVD DR06
DRN-08		INLET DESIGN – PARTIAL INTERCEPTION OF GUTTER FLOW	CVD DR07
DRN-09	1	CURB INLET OPENING	CVCS 45
DRN-09	2	CURB INLET CURB HEIGHT AND PAVEMENT TRANSITION	CVCS 45
DRN-10	1	SIDEWALK UNDERDRAIN CURB OUTLET DETAIL	CVCS 17
DRN-11		STORM DRAIN STENCIL	CVCS 24
DRN-12	1	LANDSCAPE MEDIAN DRAIN	CVCS 5
DRN-12	2	LANDSCAPE MEDIAN DRAIN SECTIONS	CVCS 5
<i>GRADING – (GRD)</i>			
GRD-01		VERTICAL SLOPE ROUNDING	CVD GR02
GRD-02		HORIZONTAL SLOPE ROUNDING	CVD GR03
GRD-03		DRIVEWAYS VERTICAL DESIGN	CVD GR04
GRD-04		DRIVEWAYS MINIMUM GARAGE SETBACK	CVD GR05
GRD-05	1	RETAINING WALL REQUIREMENTS PUBLICATION OUTLINES	CVCS 30
GRD-05	2	RETAINING WALL REQUIREMENTS PUBLICATION OUTLINES	CVCS 30
GRD-05	3	RETAINING WALL REQUIREMENTS PUBLICATION OUTLINES	CVCS 30
GRD-05	4	RETAINING WALL REQUIREMENTS PUBLICATION OUTLINES	CVCS 30
GRD-05	5	RETAINING WALL REQUIREMENTS PUBLICATION OUTLINES	CVCS 30
GRD-05	6	RETAINING WALL REQUIREMENTS PUBLICATION OUTLINES	CVCS 30
GRD-05	7	RETAINING WALL TYPE I	CVCS 31
GRD-05	8	RETAINING WALL TYPE II	CVCS 32
GRD-05	9	RETAINING WALL, CAP, KEY, & DRAINAGE DETAILS	CVCS 33
GRD-05	10	RETAINING WALL STEP FOOTING & JOINT DETAILS	CVCS 34
GRD-05	11	TABLE FOR VARIABLE HEEL, LEVEL BACKFILL, & 2 TO 1 SLOPE	CVCS 35
GRD-05	12	TABLE FOR VAR. HEEL, 1.5-1 SLOPE, 250 PSF, & SURCHARGE	CVCS 36
GRD-05	13	TABLE FOR 6-IN HEEL, LEVEL BACKFILL, & 2 TO 1 SLOPE	CVCS 37
GRD-05	14	TABLE FOR 6-IN HEEL, 1.5 TO 1 SLOPE, 250 PSF, & SURCHARGE	CVCS 38
GRD-05	15	TABLE FOR 2-IN HEEL, LEVEL BACKFILL, & 2 TO 1 SLOPE	CVCS 39
GRD-05	16	TABLE FOR 2-IN HEEL, 1.5 TO 1 SLOPE, 250 PSF & SURCHARGE	CVCS 40
GRD-06		GRADED SLOPES	CVD GR01



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STD.	SHT.	TITLE	PREV. STD.
GENERAL SURFACE IMPROVEMENTS – (GSI)			
GSI-01	1	DRIVEWAY WITH MONOLITHIC CURB, GUTTER, AND SIDEWALK	CVCS 1
GSI-01	2	DRIVEWAY WITH NON-CONTIGUOUS SIDEWALK	CVCS 1
GSI-01	3	DRIVEWAY NOTES	CVCS 1
GSI-02	1	CROSS GUTTER	CVCS 2
GSI-02	2	CROSS GUTTER DOWEL CONNECTIONS	CVCS 2
GSI-03	1	TRENCH BACKFILL TYPE I AND J	CVCS 3
GSI-03	2	TRENCH BACKFILL NOTES	CVCS 4
GSI-03	3	MORATORIUM ROADWAY TRENCH RESURFACING	
GSI-04		CURB & SIDEWALK JOINT DETAILS	CVCS 41
GSI-05		SIDEWALK THICK EDGE AT DRIVEWAY	CVCS 42
GSI-06		MANHOLE ADJUSTMENT	CVCS 48
GSI-7		STAMPED CONCRETE	CVCS 43
GSI-08	1	CURB RAMP TYPES A & B – NEW CONSTRUCTION	CVCS 25
GSI-08	2	CURB RAMP TYPE A1 B1 – EXISTING SIDEWALK	CVCS 26
GSI-08	3	CURB RAMP TYPE C	CVCS 27
GSI-08	4	CURB RAMP TYPE D	CVCS 28
GSI-08	5	CURB RAMP NOTES	CVCS 29
GSI-08	6	TRUNCATED DOMES	CVCS 29
MISCELLANEOUS – (MSC)			
MSC-01		SURVEY MONUMENT (LOCATED IN STREET)	CVCS 15
MSC-02		POST & RAIL FENCE	CVCS 16
MSC-03		CHAIN LINK TENNIS COURT FENCE	CVCS 13
MSC-04		BUS STOP & IRRIGATION PIPE SLEEVE	CVCS 44
MSC-05		MAILBOX INSTALLATION	CVCS 46
ROADWAY – (RWY)			
RWY-01	1	6-LANE PRIME STREET SECTION WITH CONTIGUOUS SIDEWALK	CVD ST01
RWY-01	2	4-LANE MAJOR AND COLLECTOR STREET WITH CONTIGUOUS SIDEWALK	CVD ST02
RWY-01	3	2-LANE COLLECTOR & RESIDENTIAL STREET WITH CONTIGUOUS SIDEWALK	CVD ST03
RWY-01	4	2-LANE RESIDENTIAL & INDUSTRIAL STREET WITH CONTIGUOUS SIDEWALK	CVD ST04
RWY-02	1	MAJOR & COLLECTOR STREETS WITH NON-CONTIGUOUS SIDEWALK	CVD ST21
RWY-02	2	COLLECTOR & RESIDENTIAL STREETS WITH NON-CONTIGUOUS SIDEWALK	CVD ST22
RWY-02	3	RESIDENTIAL & INDUSTRIAL STREETS WITH NON-CONTIGUOUS SIDEWALK	CVD ST23
RWY-03	1	OTAY RANCH – EXPRESSWAY, PRIME & MAJOR STREET SECTIONS	CVD ST31
RWY-03	2	OTAY RANCH – VILLAGE ENTRY STREET SECTIONS	CVD ST32
RWY-03	3	OTAY RANCH – SECONDARY VILLAGE ENTRY STREET SECTIONS	CVD ST33
RWY-03	4	OTAY RANCH – PROMENADE STREET SECTIONS	CVD ST34



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STD.	SHT.	TITLE	PREV. STD.
<i>ROADWAY CONTINUED – (RWY)</i>			
<i>RWY-03</i>	<i>5</i>	<i>OTAY RANCH – PKWY, RESIDENTIAL, & INDUSTRIAL ST SECTIONS</i>	<i>CVD ST35</i>
<i>RWY-04</i>	<i>1</i>	<i>6-LANE PRIME INTERSECTION STANDARDS</i>	<i>CVD ST12</i>
<i>RWY-04</i>	<i>2</i>	<i>6-LANE MAJOR INTERSECTION STANDARDS</i>	<i>CVD ST13</i>
<i>RWY-04</i>	<i>3</i>	<i>6-LANE MAJOR INTERSECTION STANDARDS 2</i>	<i>CVD ST14</i>
<i>RWY-04</i>	<i>4</i>	<i>4-LANE MAJOR INTERSECTION STANDARDS</i>	<i>CVD ST15</i>
<i>RWY-04</i>	<i>5</i>	<i>4-LANE MAJOR & COLLECTOR INTERSECTION STANDARDS</i>	<i>CVD ST16</i>
<i>RWY-04</i>	<i>6</i>	<i>OTAY RANCH – VILLAGE INTERSECTION STANDARDS</i>	<i>CVD ST36</i>
<i>RWY-05</i>	<i>1</i>	<i>SIGHT DISTANCE REQUIREMENTS</i>	<i>CVD TR07</i>
<i>RWY-05</i>	<i>2</i>	<i>SIGHT DISTANCE REQUIREMENTS ADDITIONAL NOTES</i>	<i>CVD TR07</i>
<i>RWY-05</i>	<i>3</i>	<i>SIGHT DISTANCE REQUIREMENTS FOR STREETS 40' OR LESS</i>	<i>CVD TR08</i>
<i>RWY-06</i>	<i>1</i>	<i>TURN LANE REQUIREMENTS</i>	<i>CVD ST11</i>
<i>RWY-06</i>	<i>2</i>	<i>OTAY RANCH – TURN LANE REQUIREMENTS</i>	<i>CVD ST37</i>
<i>RWY-07</i>		<i>KNUCKLES TYPE I AND TYPE II</i>	<i>CVD ST05</i>
<i>RWY-08</i>		<i>CUL-DE-SAC</i>	<i>CVD ST06</i>
<i>RWY-09</i>		<i>LOCATION OF UNDERGROUND UTILITIES IN STREET</i>	<i>CVD ST07</i>
<i>SEWER – (SWR)</i>			
<i>SWR-01</i>		<i>PEAK TO AVERAGE SEWER FLOW</i>	<i>CVD SW01</i>
<i>SWR-02</i>		<i>DEEP SEWER CONNECTION</i>	<i>CVCS 14</i>
<i>SWR-03</i>		<i>DEEP CUT HOUSE CONNECTION SEWER LATERAL</i>	<i>CVCS 18</i>
<i>SWR-04</i>		<i>SEWER LATERAL IN LANDSCAPED AREAS</i>	<i>CVCS 20</i>
<i>SWR-05</i>		<i>SEWER LATERAL IN PCC DRIVEWAY</i>	<i>CVCS 21</i>
<i>SWR-06</i>		<i>SEWER LATERAL IN LANDSCAPE SW & DRY UTILITIES IN R.O.W.</i>	<i>CVCS 22</i>
<i>SWR-07</i>		<i>SEWER LATERAL IN PCC DWY – SW & DRY UTILITIES IN R.O.W.</i>	<i>CVCS 23</i>
<i>SWR-08</i>		<i>SEWER MAIN REPAIR DETAILS</i>	<i>CVCS 49</i>
<i>TRAFFIC – (TRF)</i>			
<i>TRF-01</i>		<i>TRAFFIC SIGNAL STANDARD LOCATIONS</i>	<i>CVD TR01</i>
<i>TRF-02</i>		<i>TYPICAL SIGN POST PLACEMENT</i>	<i>CVD TR02</i>
<i>TRF-03</i>		<i>STREET LIGHT LOCATIONS</i>	<i>CVD TR04</i>
<i>TRF-04</i>		<i>TYPICAL SIDEWALK AND CROSSWALK LOCATIONS</i>	<i>CVD TR05</i>
<i>TRF-05</i>		<i>SIGNAL HEAD MOUNTING BRACKET AND MAST ARM INSTALLATION</i>	<i>CVCS 8</i>
<i>TRF-06</i>		<i>EVPE DETECTOR</i>	<i>CVCS 12</i>
<i>TRF-07</i>	<i>1</i>	<i>STREET NAME SIGNS</i>	<i>CVD TR06A</i>
<i>TRF-07</i>	<i>2</i>	<i>STREET NAME SIGNS DETAILS</i>	<i>CVD TR06B</i>
<i>TRF-07</i>	<i>3</i>	<i>OVERHEAD STREET NAME SIGNS</i>	
<i>TRF-07</i>	<i>4</i>	<i>OVERHEAD STREET NAME SIGN DETAILS</i>	
<i>TRF-07</i>	<i>5</i>	<i>OVERHEAD STREET NAME SIGN ABBREVIATIONS</i>	



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<i>STD.</i>	<i>SHT.</i>	<i>TITLE</i>	<i>PREV. STD.</i>
<i>TRAFFIC CONTINUED – (TRF)</i>			
<i>TRF-08</i>	<i>1</i>	<i>STREET LIGHTING STANDARD</i>	<i>CVCS 6</i>
<i>TRF-08</i>	<i>2</i>	<i>STREET LIGHT STANDARD FOUNDATION DETAIL</i>	<i>CVCS 7</i>
<i>TRF-08</i>	<i>3</i>	<i>STREET LIGHTING STANDARD ELECTRICAL DETAILS</i>	<i>CVCS 9</i>
<i>TRF-09</i>		<i>PULL BOXES</i>	<i>CVCS 11</i>
<i>TRF-09</i>		<i>STREET LIGHT & TRAFFIC SIGNAL CONDUIT TRENCH</i>	<i>CVCS 10</i>
<i>TRF-10</i>	<i>1</i>	<i>BREAK-AWAY SIGN POST</i>	<i>CVD TR03</i>
<i>TRF-10</i>	<i>2</i>	<i>BREAKAWAY POST ON MEDIAN</i>	<i>CVCS 47</i>
<i>TRF-11</i>		<i>LADDER CROSSWALK MARKINGS LAYOUTS AND NOTES</i>	