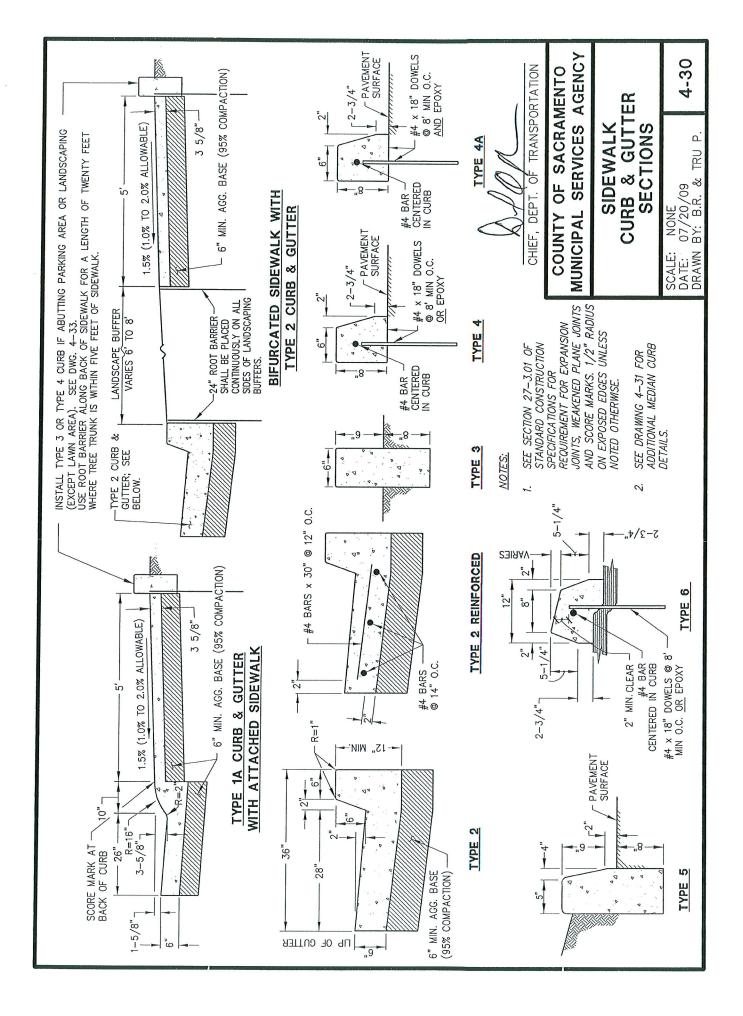
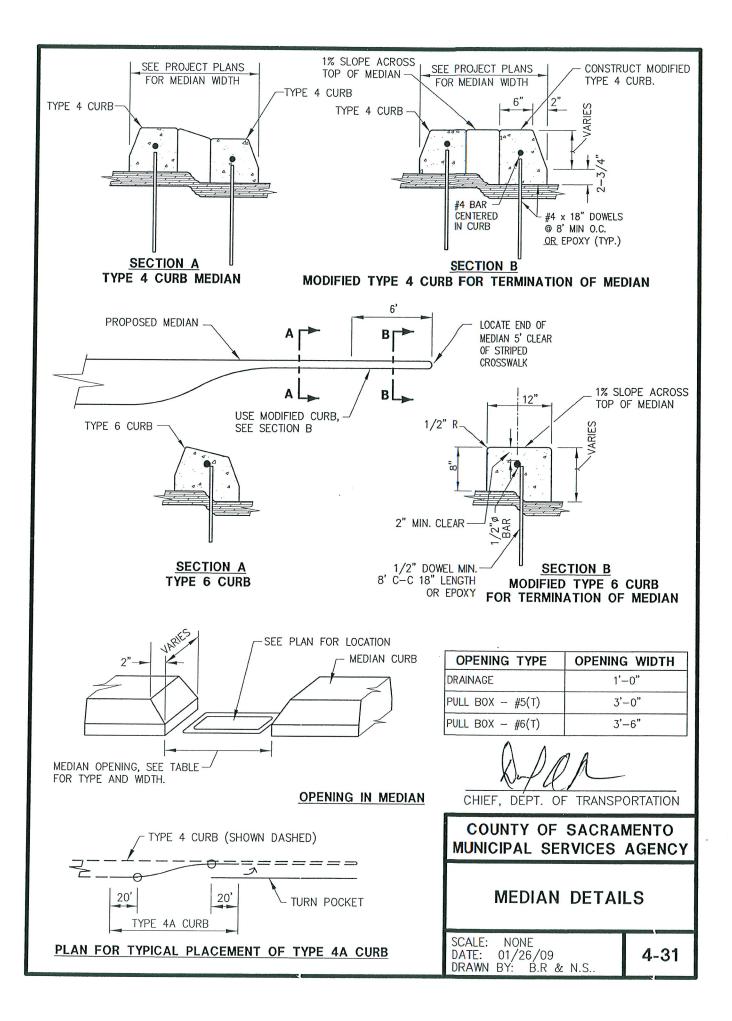
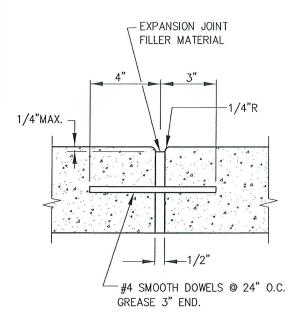
DRAWING NUMBER	TITLE
4-30	SIDEWALK CURB AND GUTTER SECTION
4-31	MEDIAN DETAILS
4-32	CONCRETE JOINT DETAILS
4-33	BARRIER CURB DETAIL
4-34	under Sidewalk drain
4-35	TYPE A DRIVEWAY
4-36	TYPE B DRIVEWAY
4-37	PEDESTRIAN REFUGE AREA
4-38	CLASS A, CLASS C AND D STREETS
4-40	CROSS GUTTER
4-42	PAVEMENT WIDENING DETAIL
4-43	BUS TURNOUTS
4-44	BUST STOP DETAILS
	SIDEWALK RAMP INSTALLATION DETAIL – AC CONFORM IN EXISITNG
4-49	PAVEMENT
4-50	SIDEWALK RAMP DETAILS, PLAZA STYLE
4-51	SIDEWALK RAMP DETAILS, PARALLEL STYLE
4-52	SIDEWALK RAMP PLACEMENT MAJOR STREET INTERSECTION
4-53	TYPICAL CURB EXTENSION FOR RESIDENTIAL AND COLLECTOR STREETS
4-54	SIDEWALK RAMP DETAILS FOR RETROFIT OF EXISTING 4' WIDE SIDEWALKS
	SIDEWALK RAMPS AT "T"INTERSECTION FOR ARTERIAL STREETS &
4-55	THOROUGHFARE STREETS
	SIDEWALK RAMPS AT "T" INTERSECTIONS FOR RESIDENTIAL STREETS &
4-56	COLLECTOR STREETS
4-57	PEDESTRIAN LANDINGS AT CLASS D STREETS
4-59	SIDEWALK CONFORM END OF SEPARATED SIDEWALK
4-60	SIDEWALK FLAIR AT UTILITY STRUCTURE OR OTHER MAJOR CONFLICT
4-61	SIDEWALK BARRICADE
4-62	SIGNING OF LOCATIONS WITH ABRUPT CHANGE OF PAVEMENT WIDTH
4-63	STREET CLOSURE BARRICADES
4-64	TRENCH SECTIONS
4-70	STREET NAME SIGNS
4-71	STREET NAME SIGN LOCATION REQUIREMENTS
4-72	STREET NAME SIGN PLACEMENT DETAILS ON WOOD POLE INSTALLATIONS
4-73	STREET NAME PLACEMENT DETAILS ON STREET LIGHT POLE INSTALLATIONS
4-74	STREET NAME SIGN INSTALLATION ON STREET LIGHT POLE
4-77	STRIPING AND PAVEMENT MARKING DETAILS
4-80	UTILITY POLE PLACEMENT LOCATIONS DETAILS
4-81	UTILITY POLE PLACMENT LOCATION NOTES

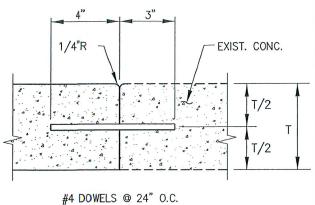






EXPANSION JOINT

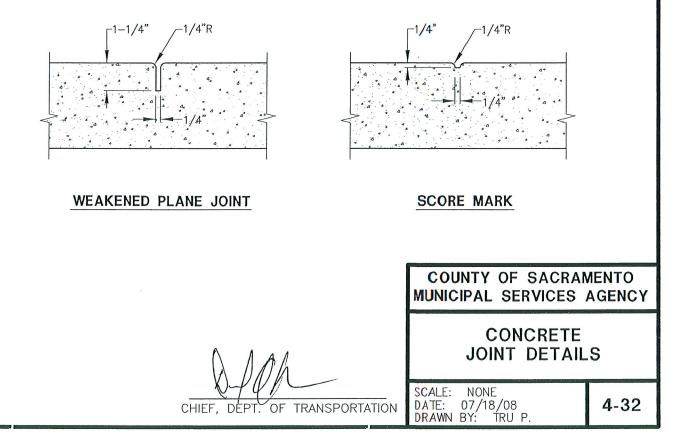
USE AT 60' ON CENTER IN SIDEWALK CURB & GUTTER, MEDIAN CURBS, & MEDIAN FLATWORK. ALSO USE AT MAJOR CORNER RETURNS, SIDES OF RAMPS, DRIVEWAYS & LOCATIONS SHOWN ON PLANS & AS SPECIFIED IN SPECIFICATIONS.

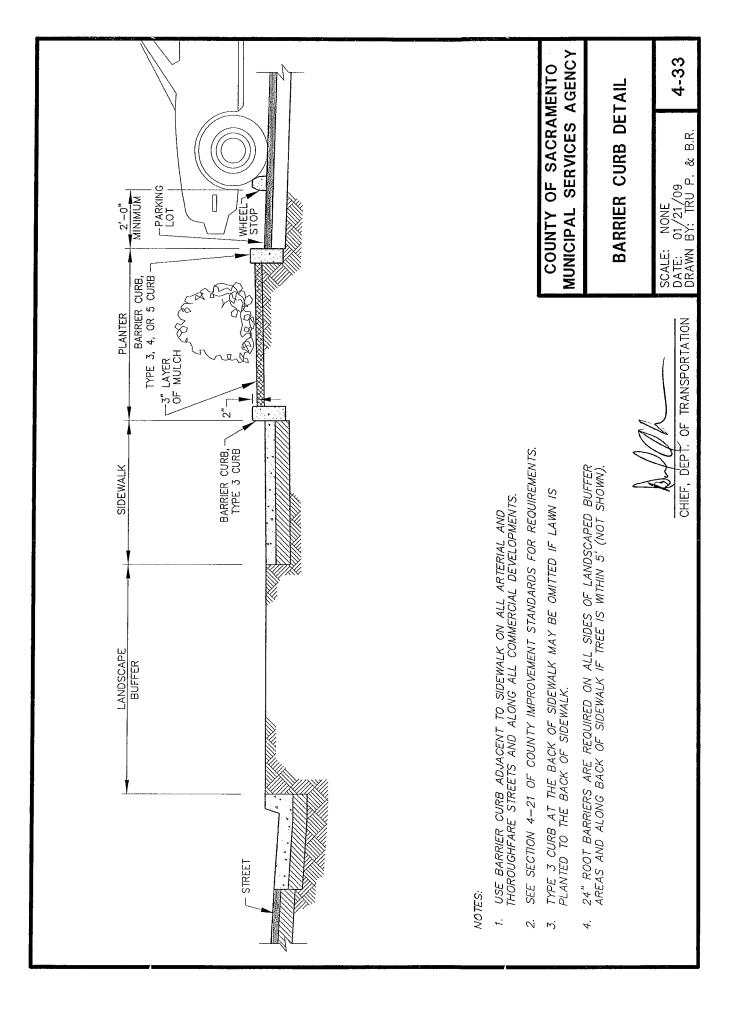


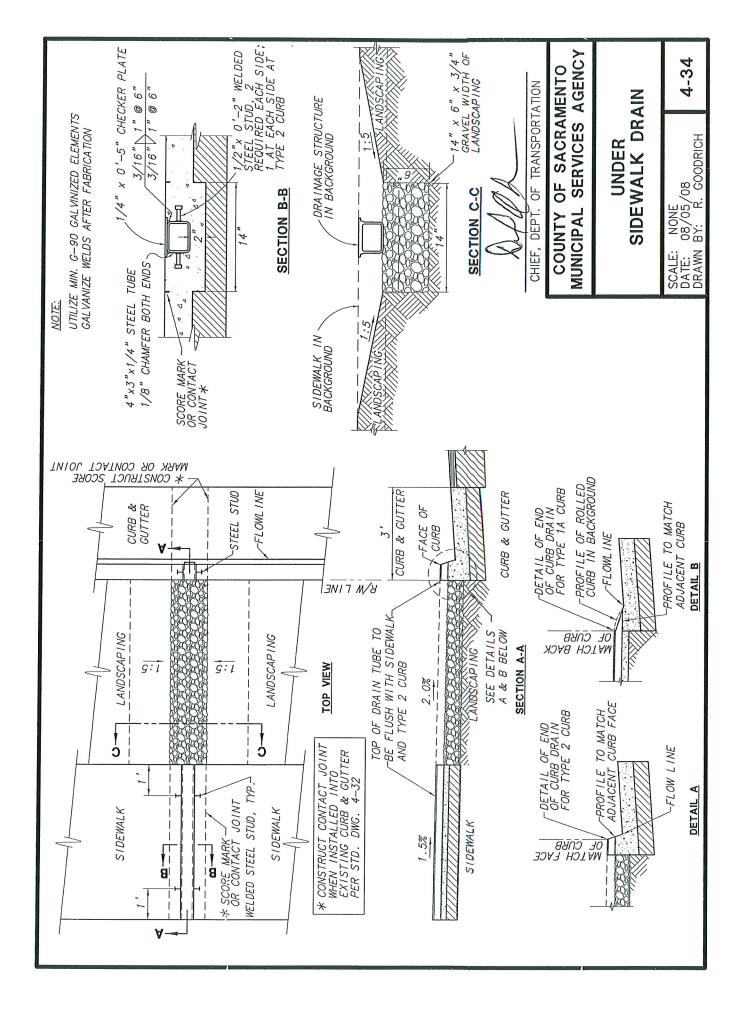
(DRILL HOLE AND SET DOWEL IN GROUT)

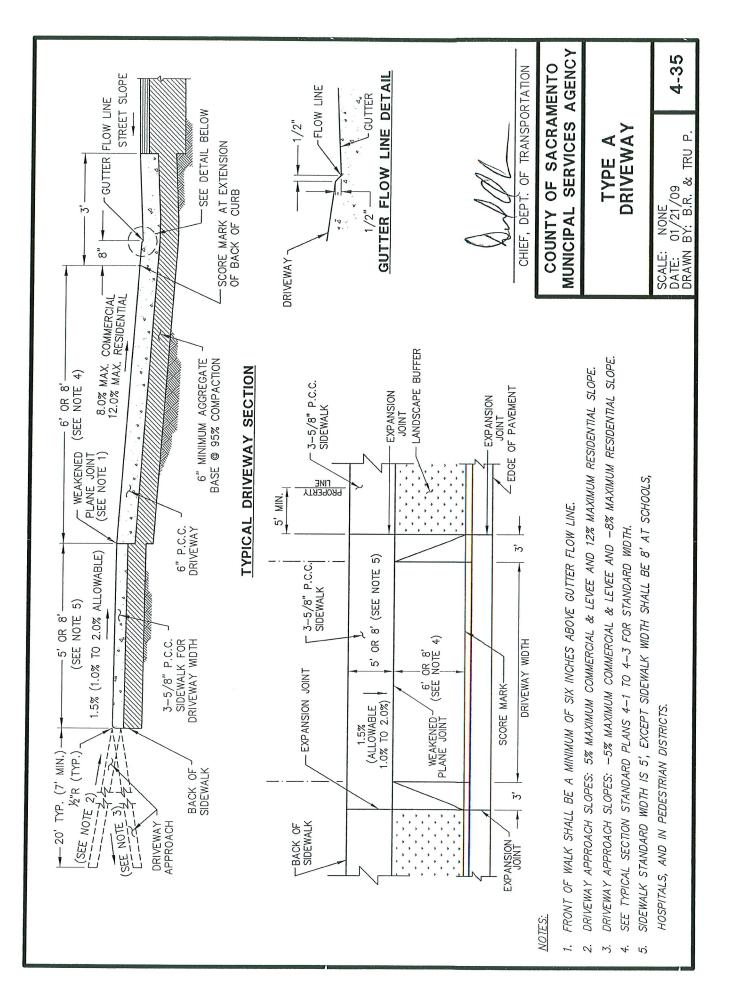
SIDEWALK CONTACT JOINT

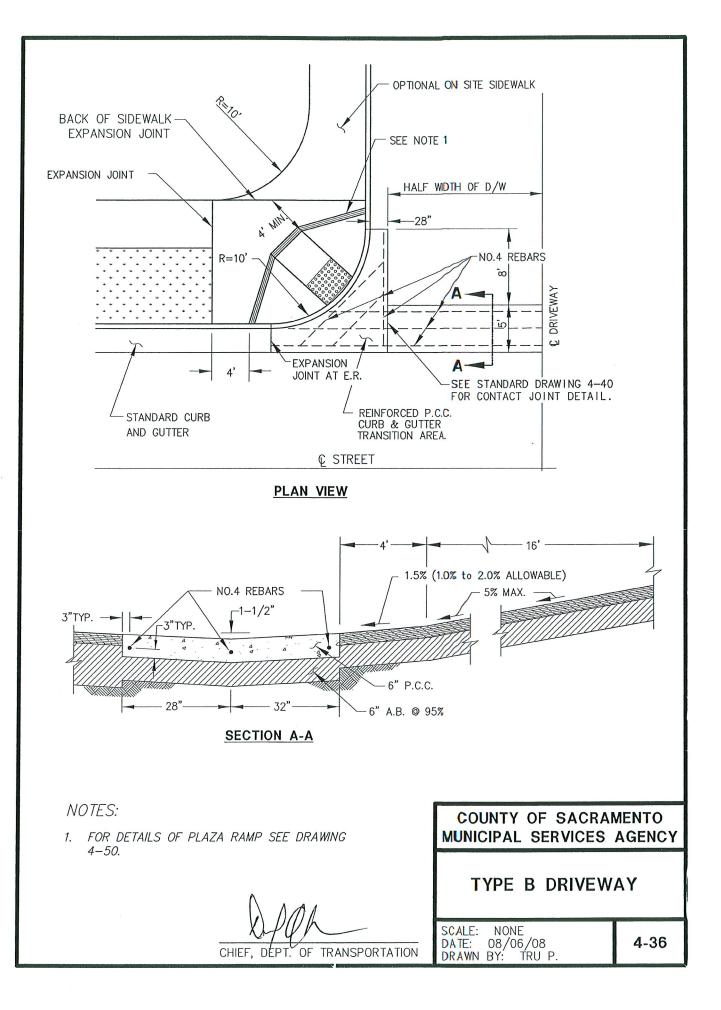
USE WHERE NEW CONSTRUCTION OF SIDEWALK, RAMP AND/OR CURB & GUTTER ABUTTS EXISTING IMPROVEMENTS.

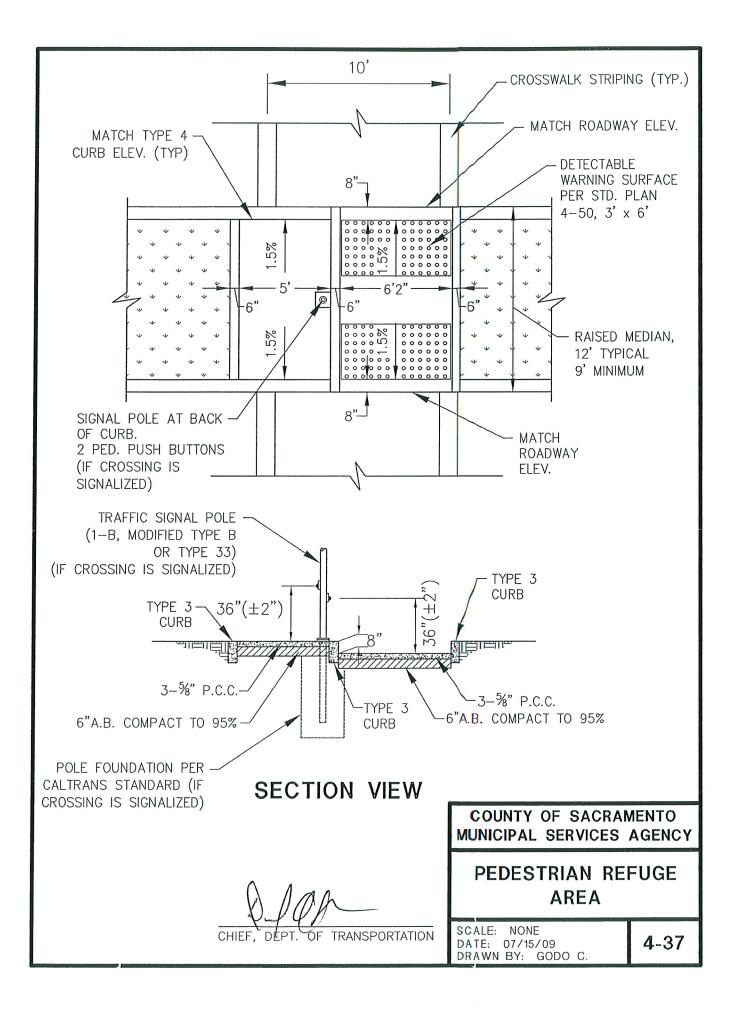


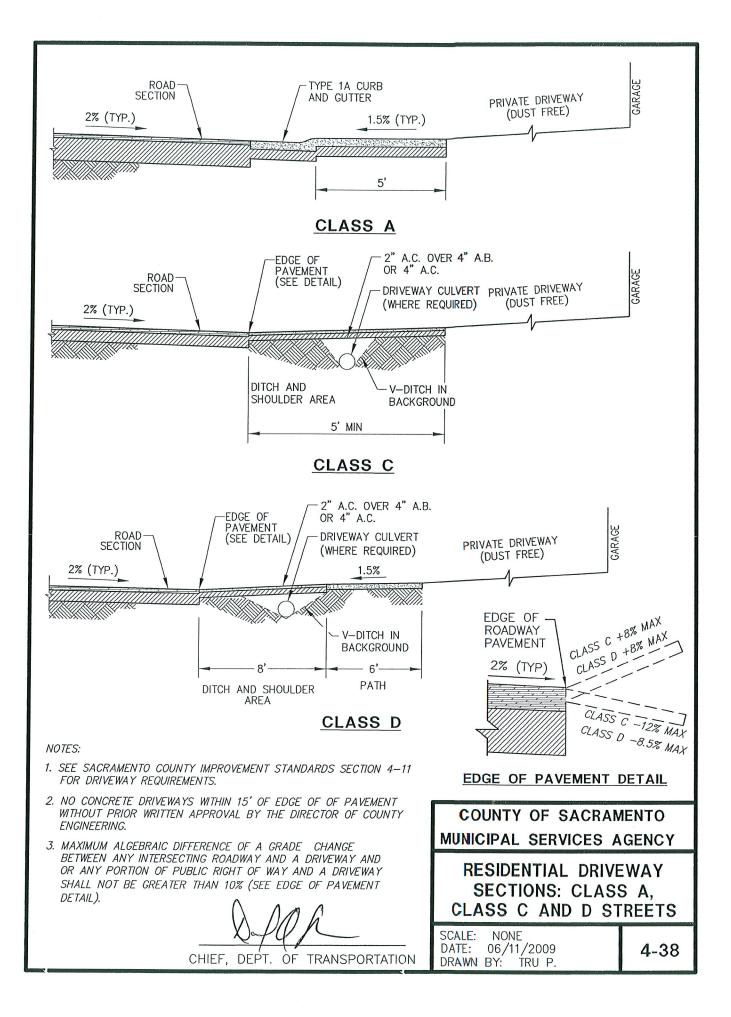


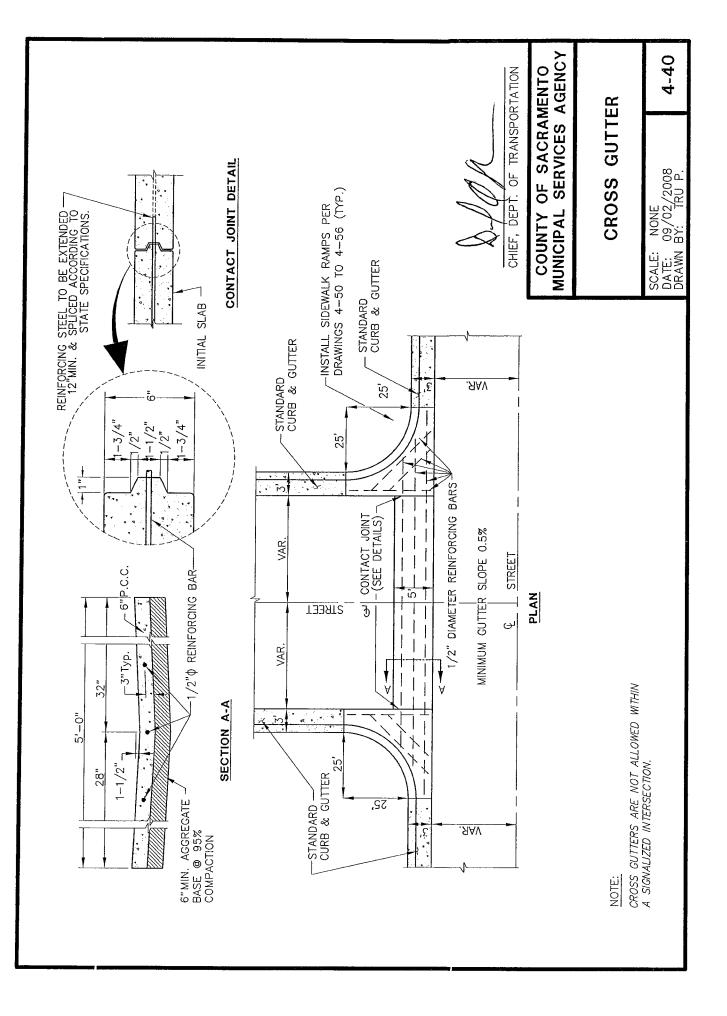


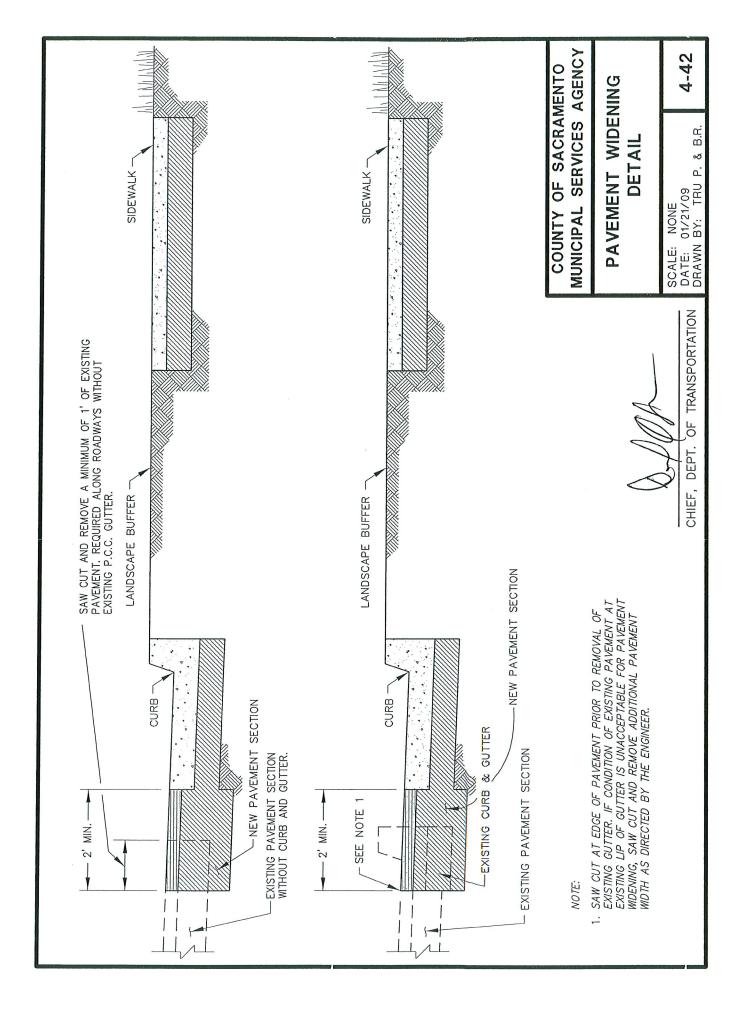


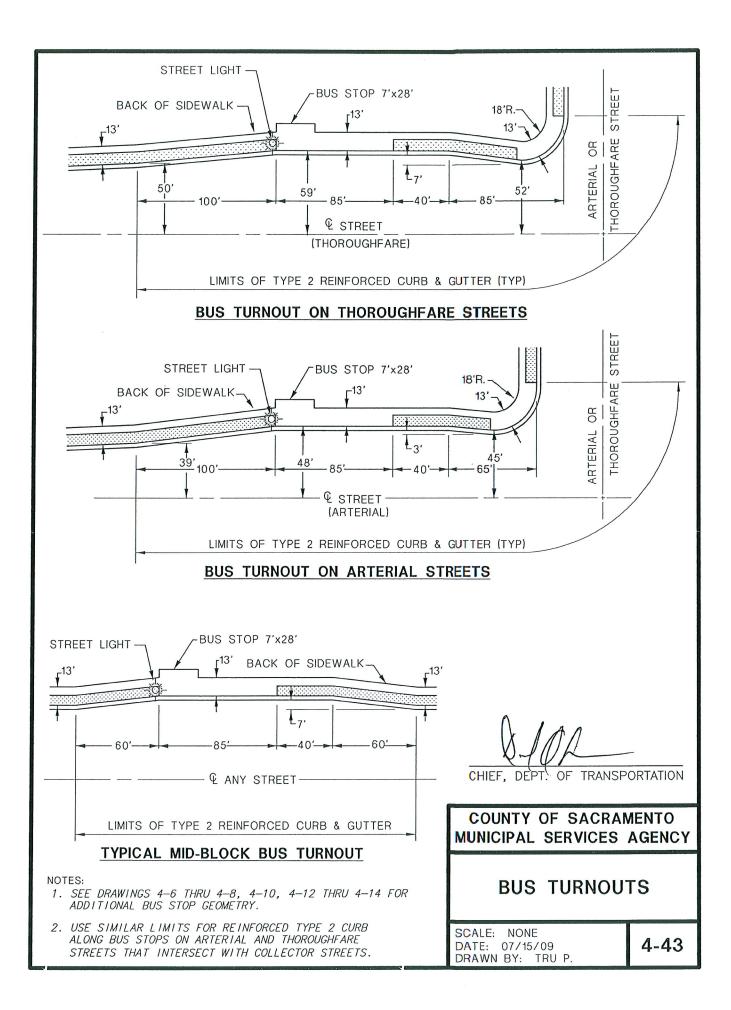


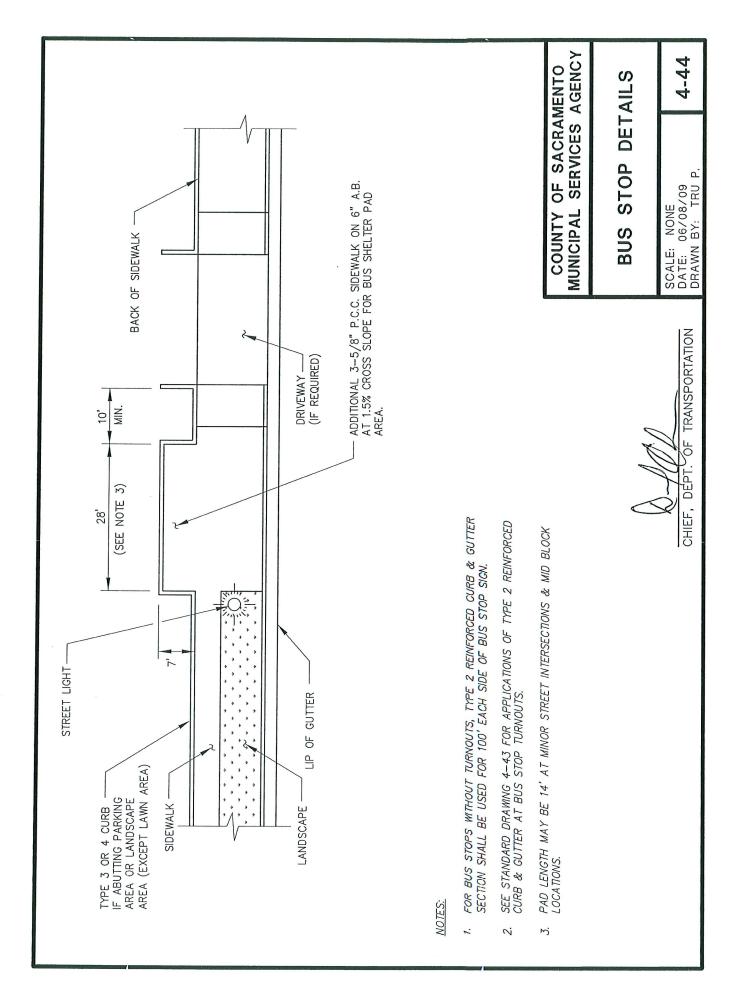


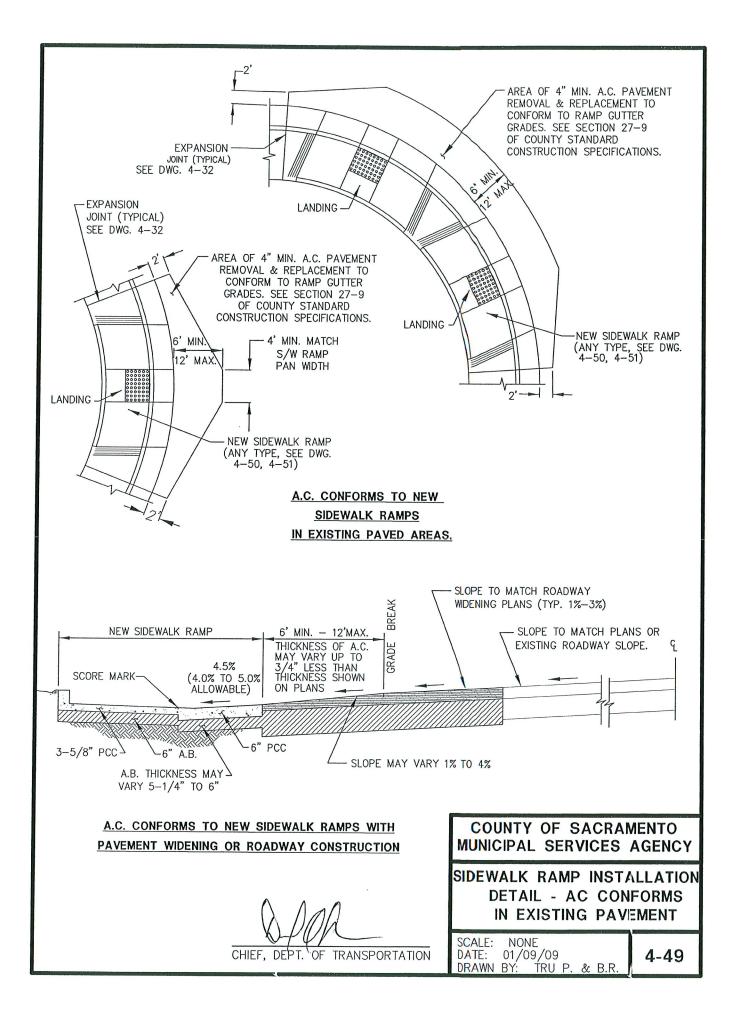


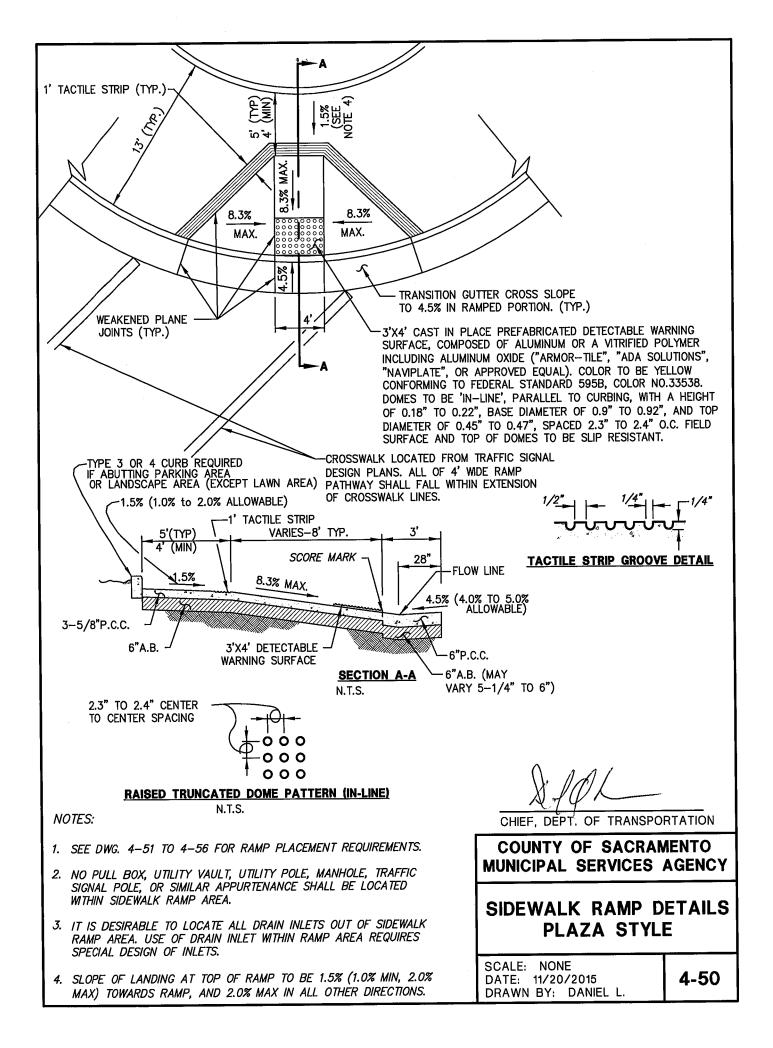


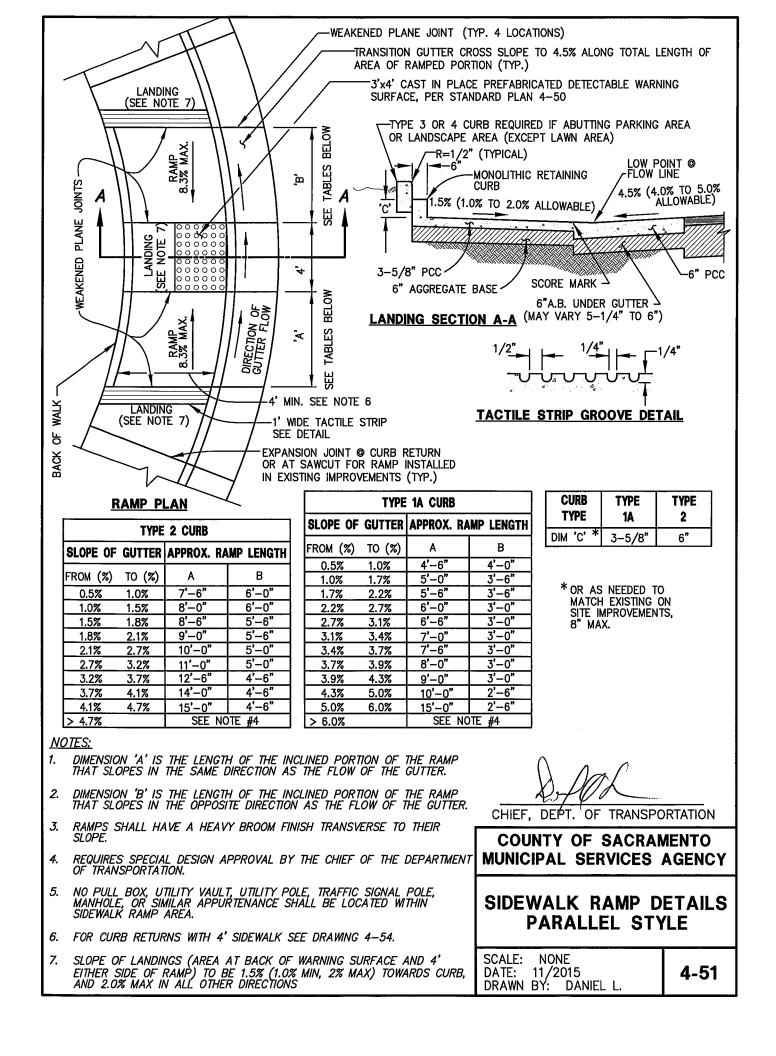


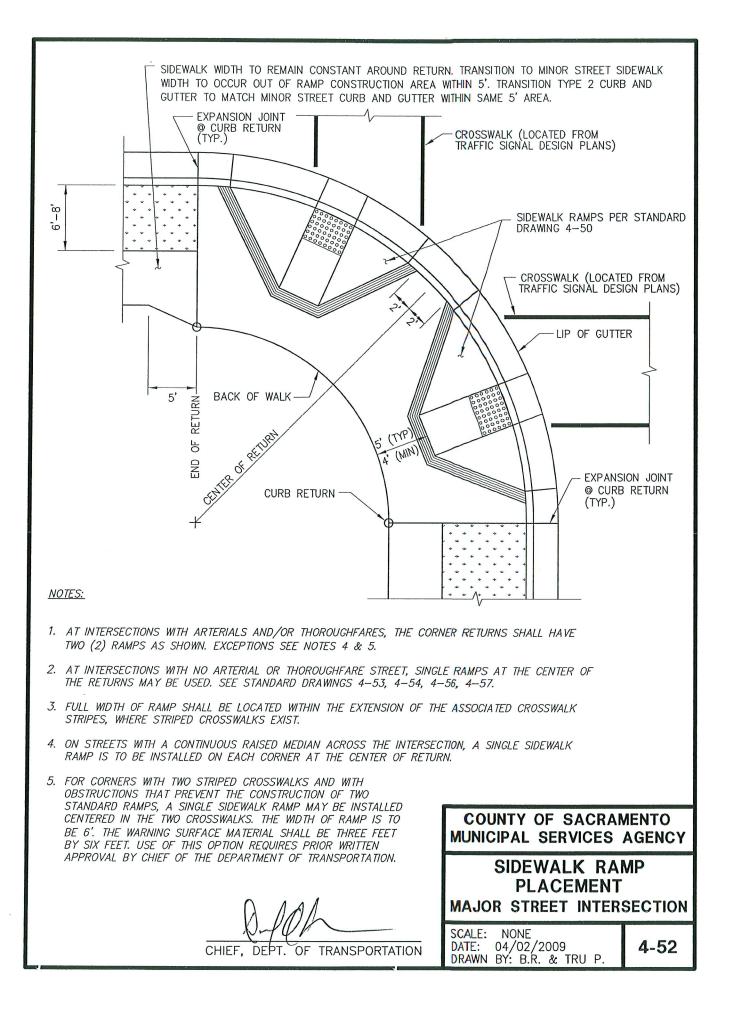


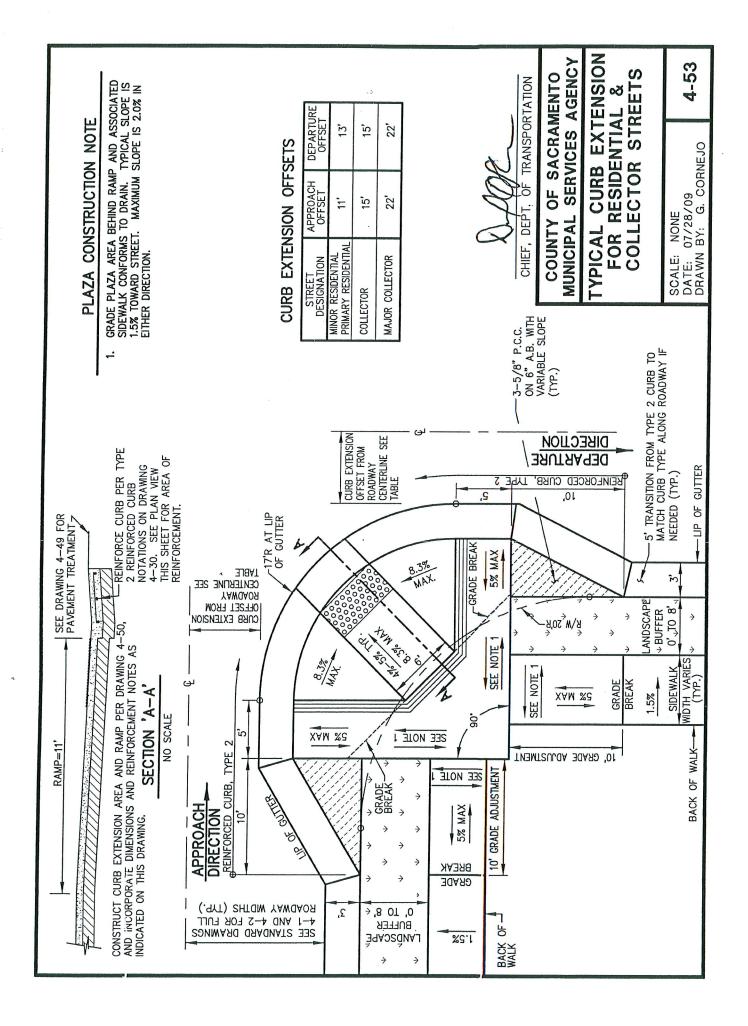


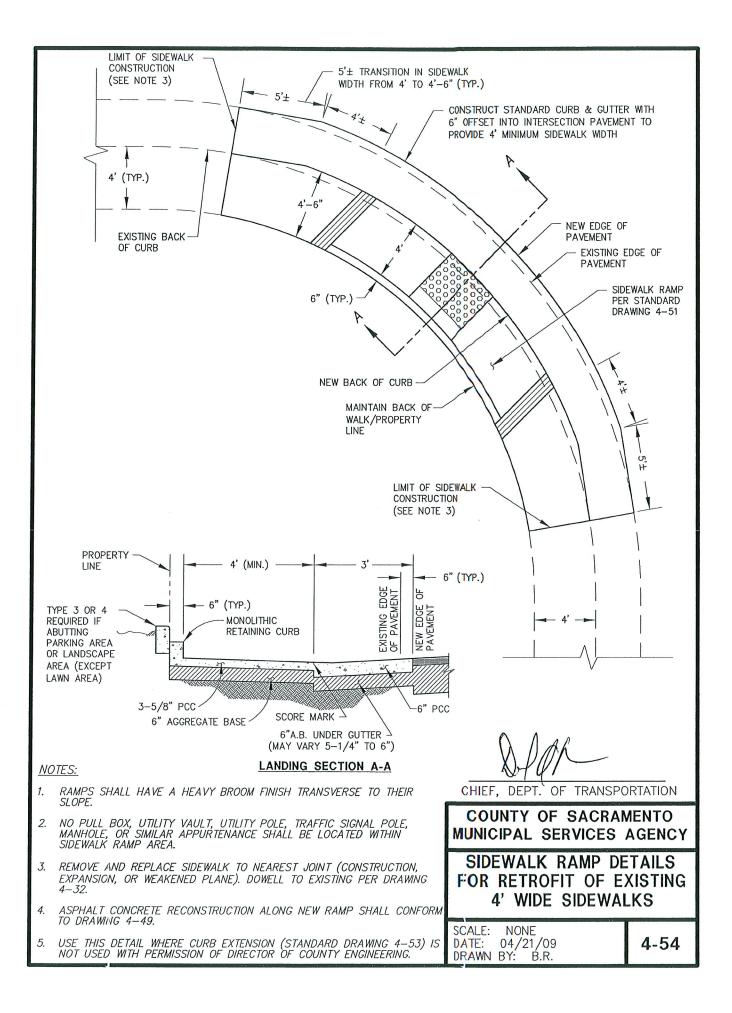


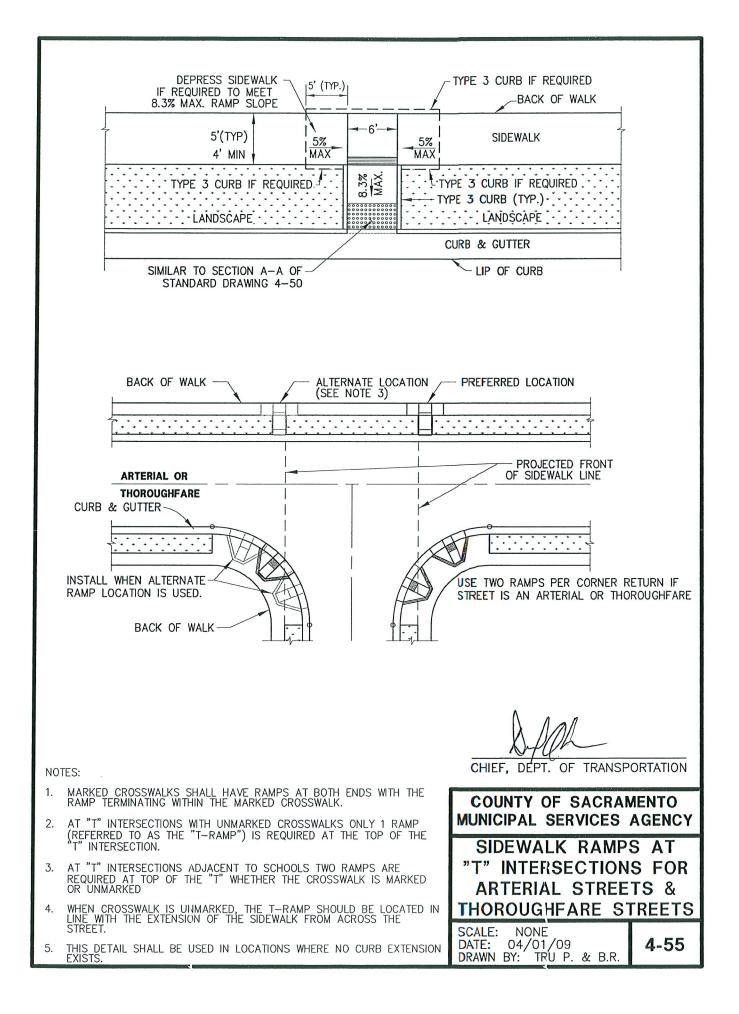


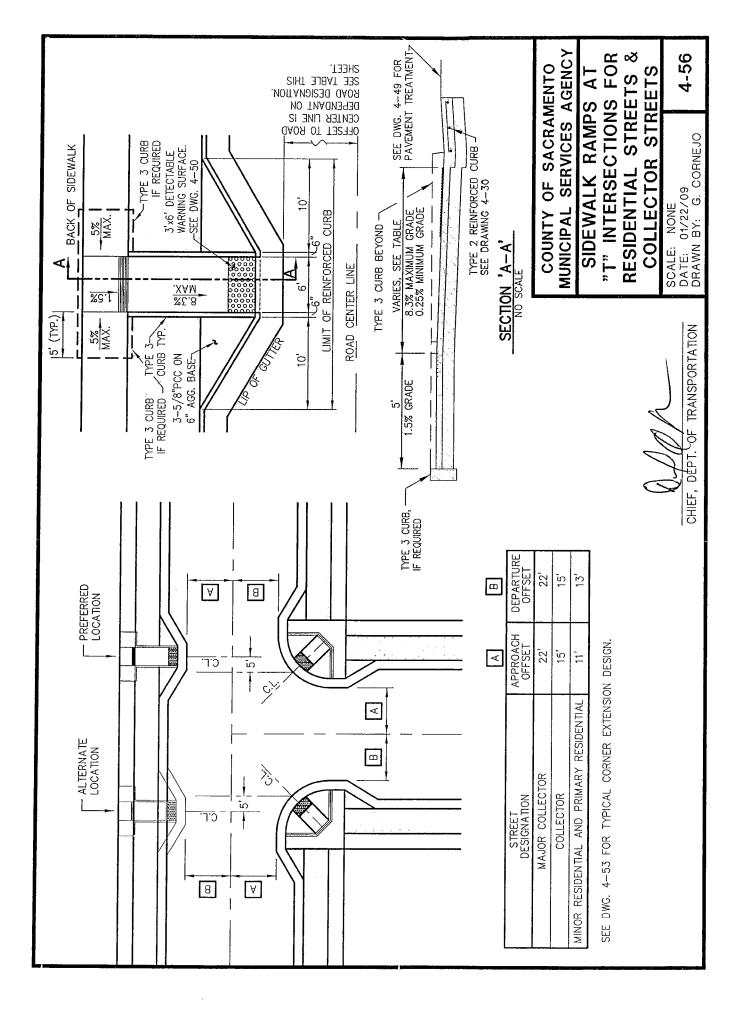


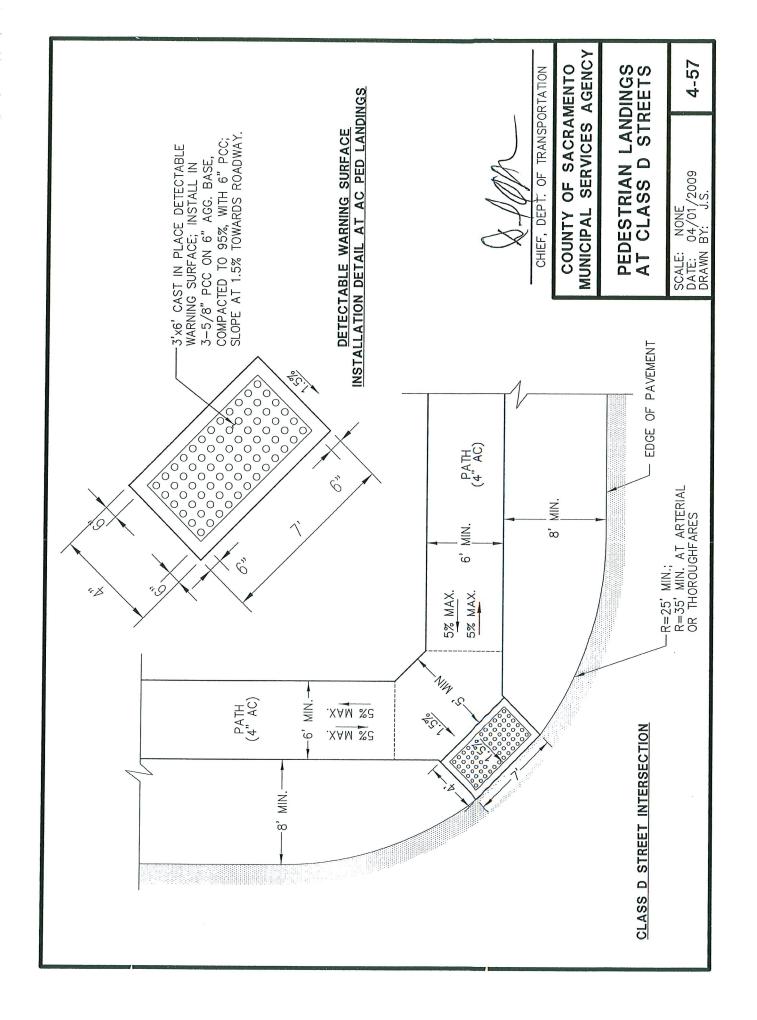


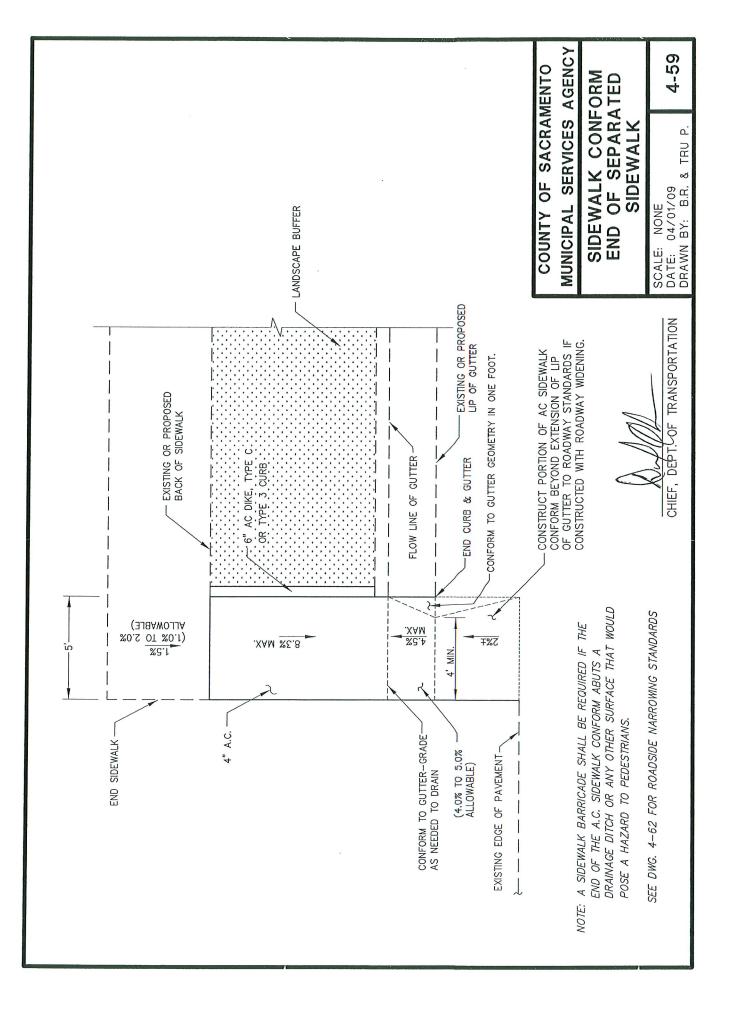




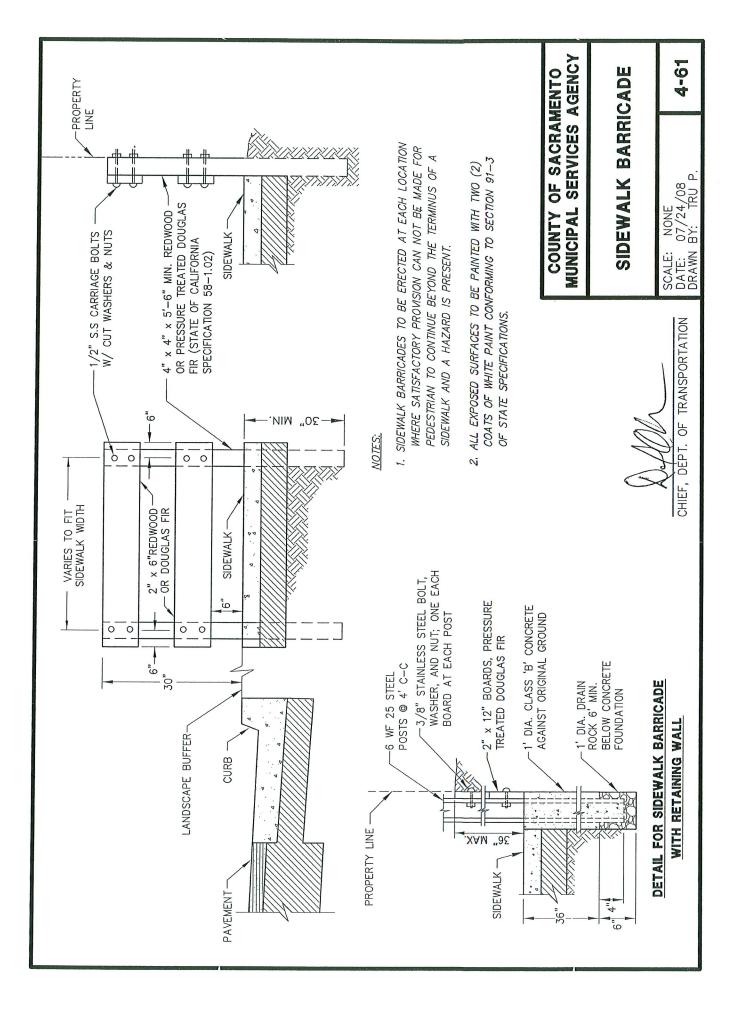


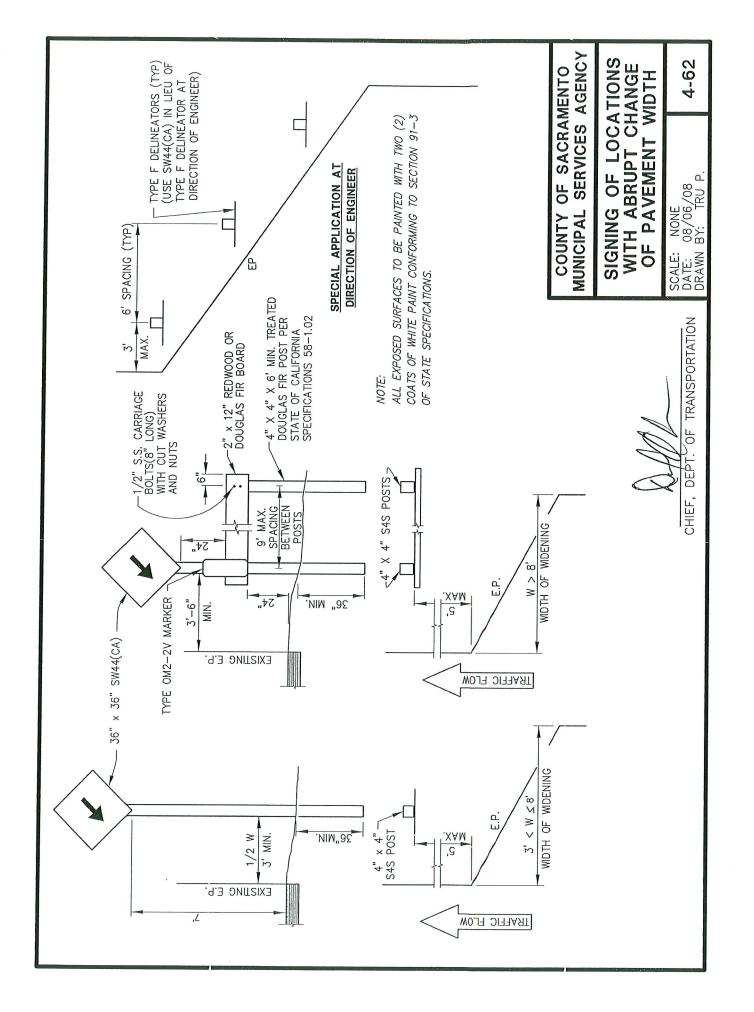


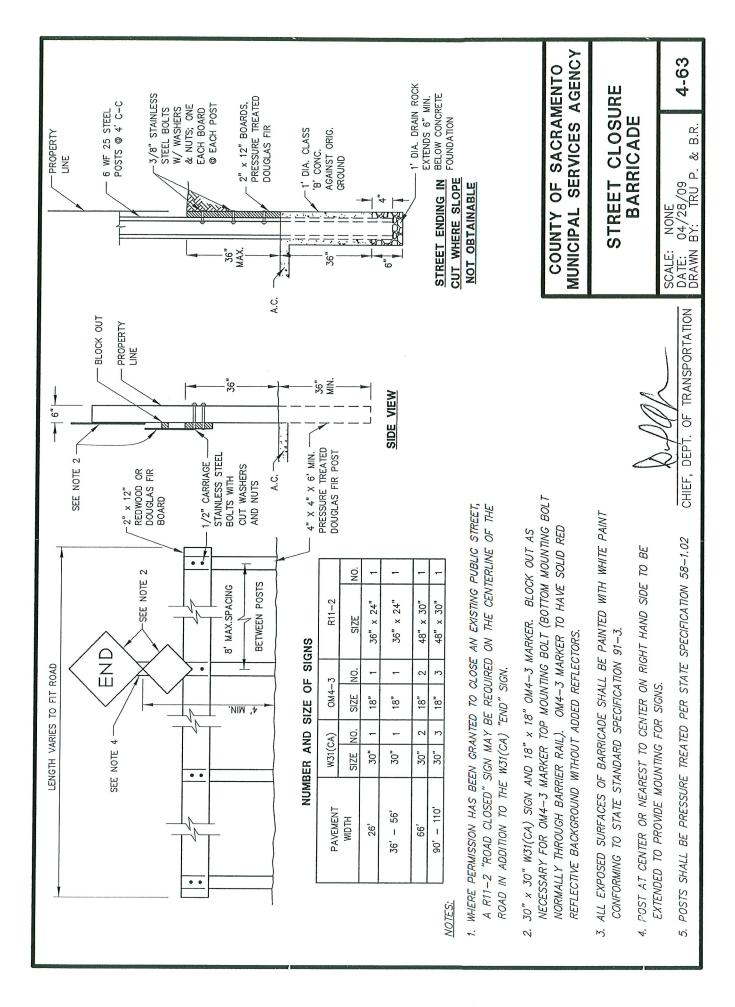


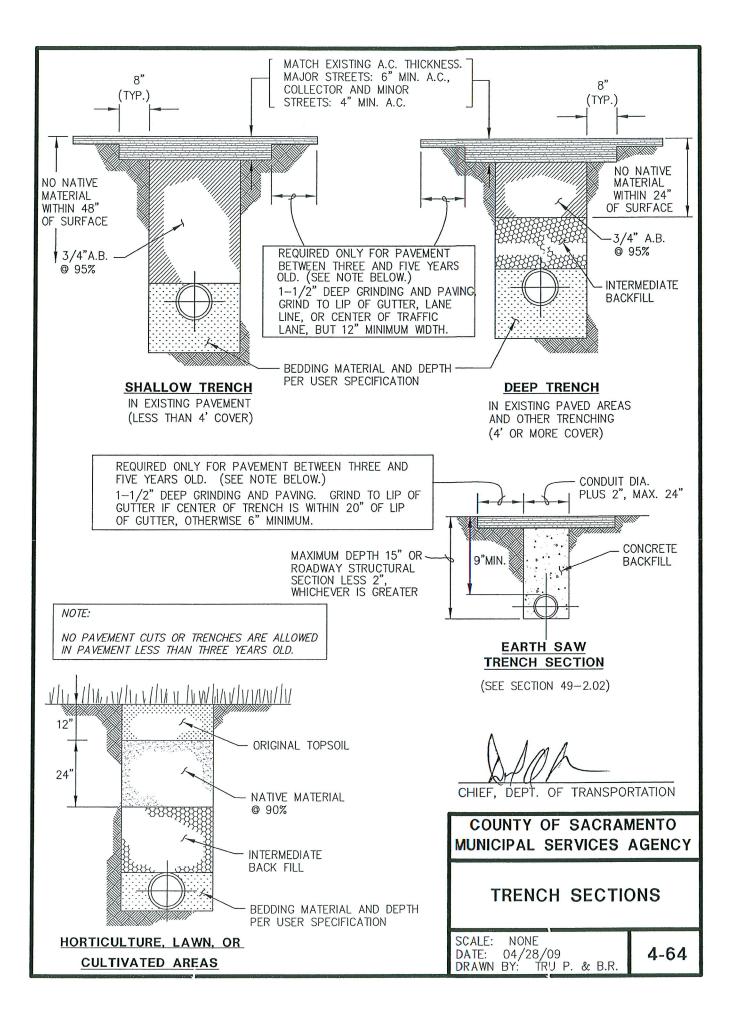


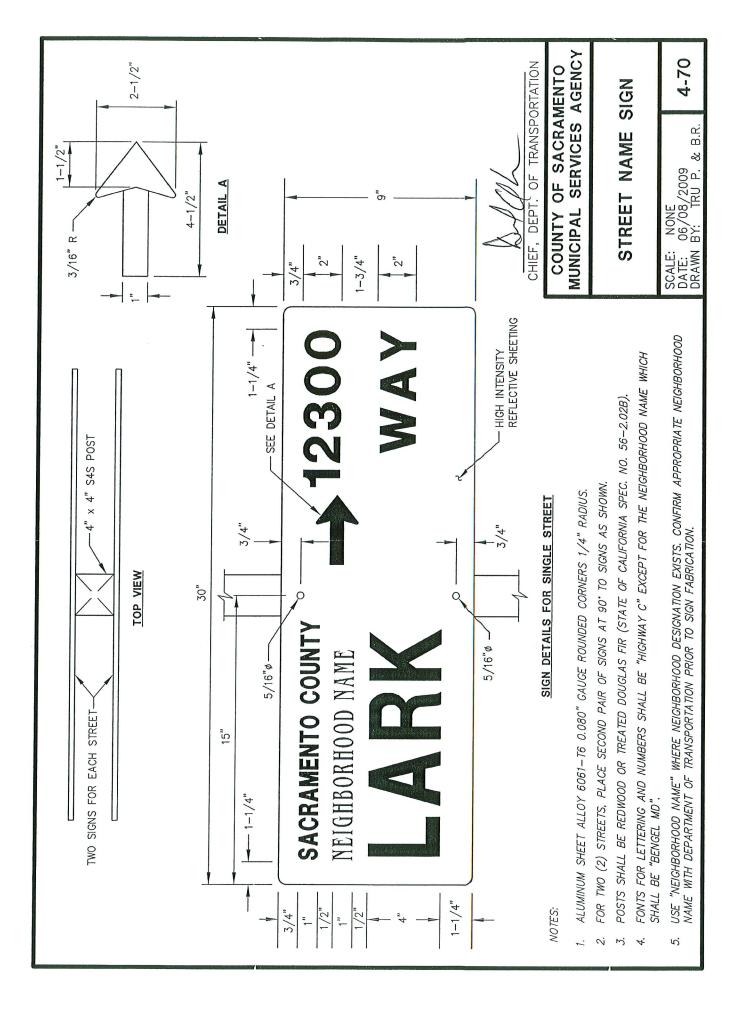
		$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$
10' (TYP.)		$ \begin{array}{cccccccccccccccccccccccccccccccccccc$
VARIES (10' MINIMUM, 20' TYPICAL)		UTILITY STRUCTURE OR OTHER MAJOR SIDEWALK CONFLICT
10' (TYP.)		$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
LANDSCAPED BUFFER 6' ON RESIDENTIAL STREETS 8' ON COLLECTOR & LARGER STREETS CURB & GUTTER <u>NOTES:</u>		
1. THIS DETAIL IS TO BE USED TO RESOL SEPARATED SIDEWALKS AND UTILITY S CONFLICTS).		COUNTY OF SACRAMENTO MUNICIPAL SERVICES AGENCY
 WHERE REASONABLY POSSIBLE, LOCATE SIDEWALK AREA OR WITHIN SIDEWALK A USE OF THIS DETAIL. INSTALL EXPANSION JOINTS ACROSS FU SIDES OF THE UTILITY STRUCTURE (OR FACILITY). 	AT SIDEWALK GRADE TO MINIMIZE	SIDEWALK FLAIR AT UTILITY STRUCTURE OR OTHER MAJOR CONFLICT
CHIEF, C	EPT. OF TRANSPORTATION	SCALE: NONE DATE: 05/29/09 DRAWN BY: B.R. 4-60

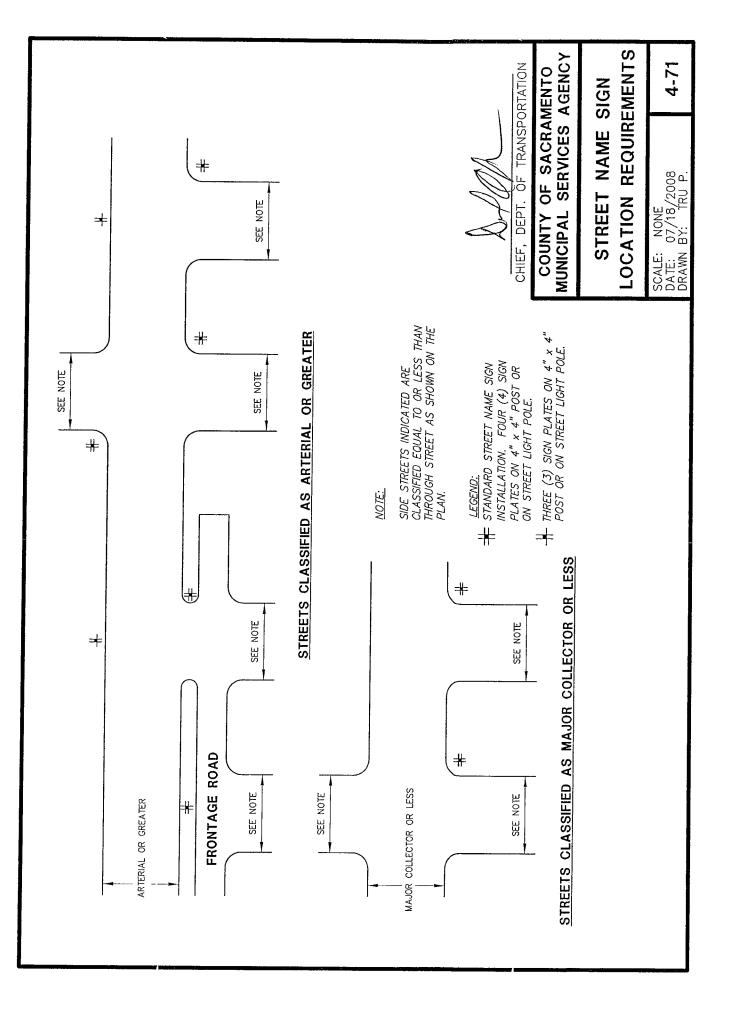


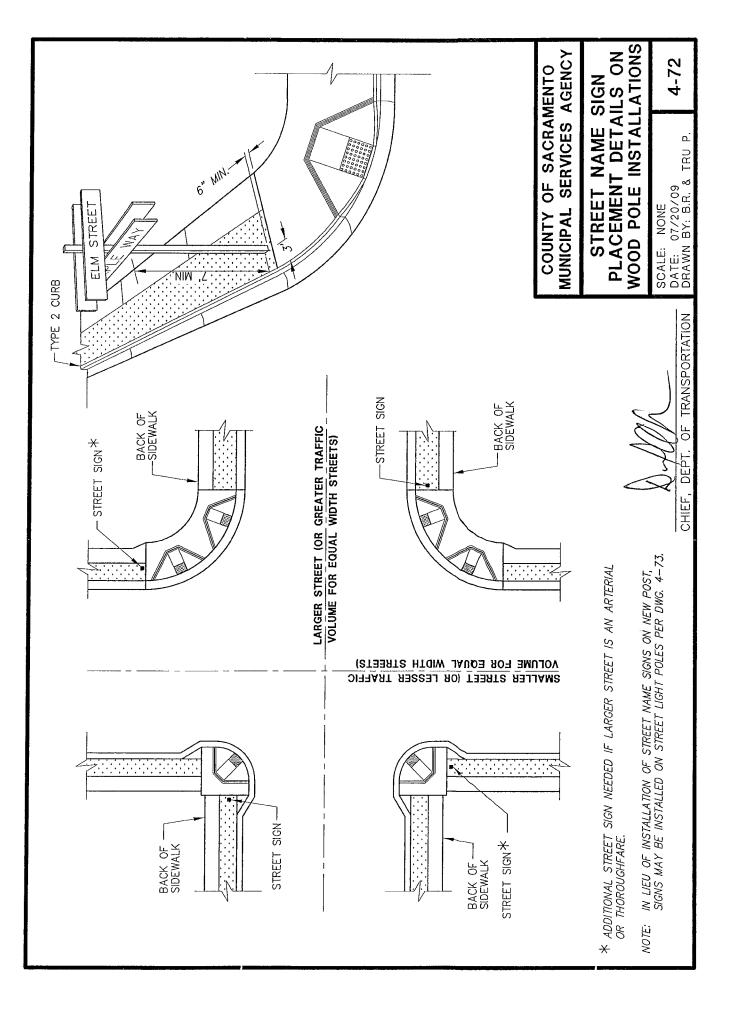


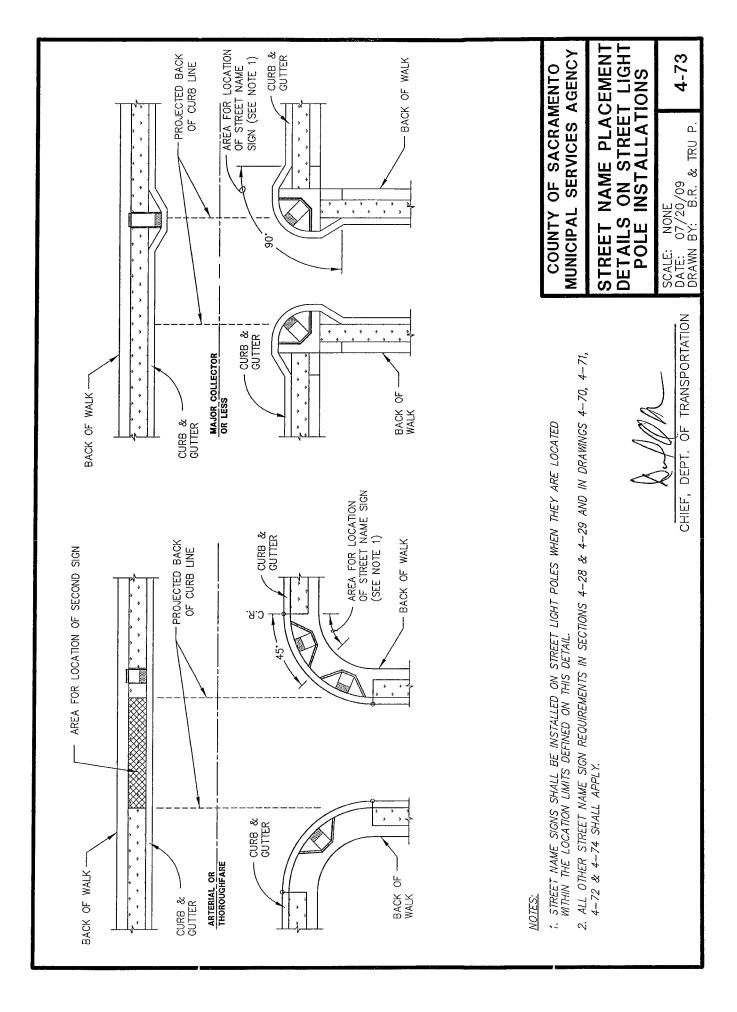


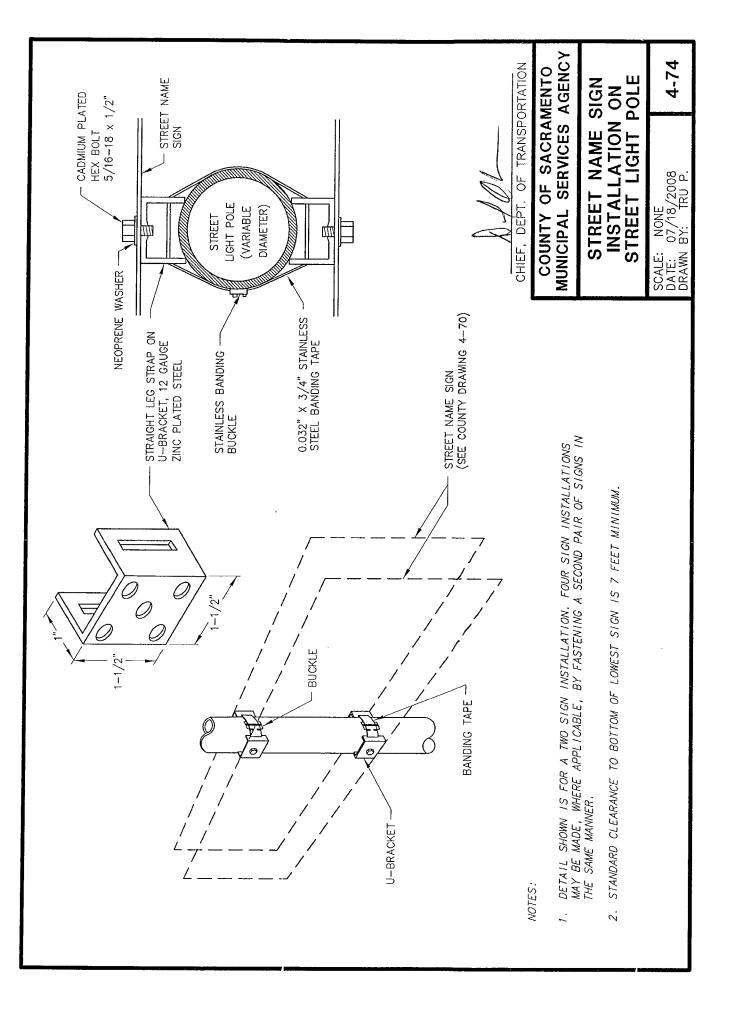


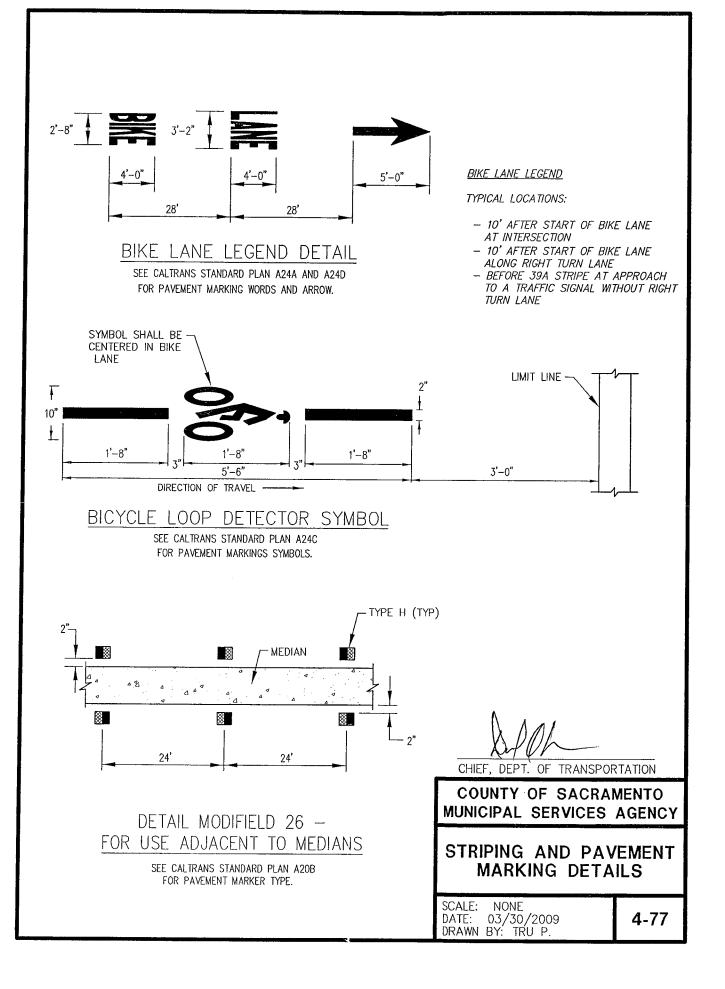


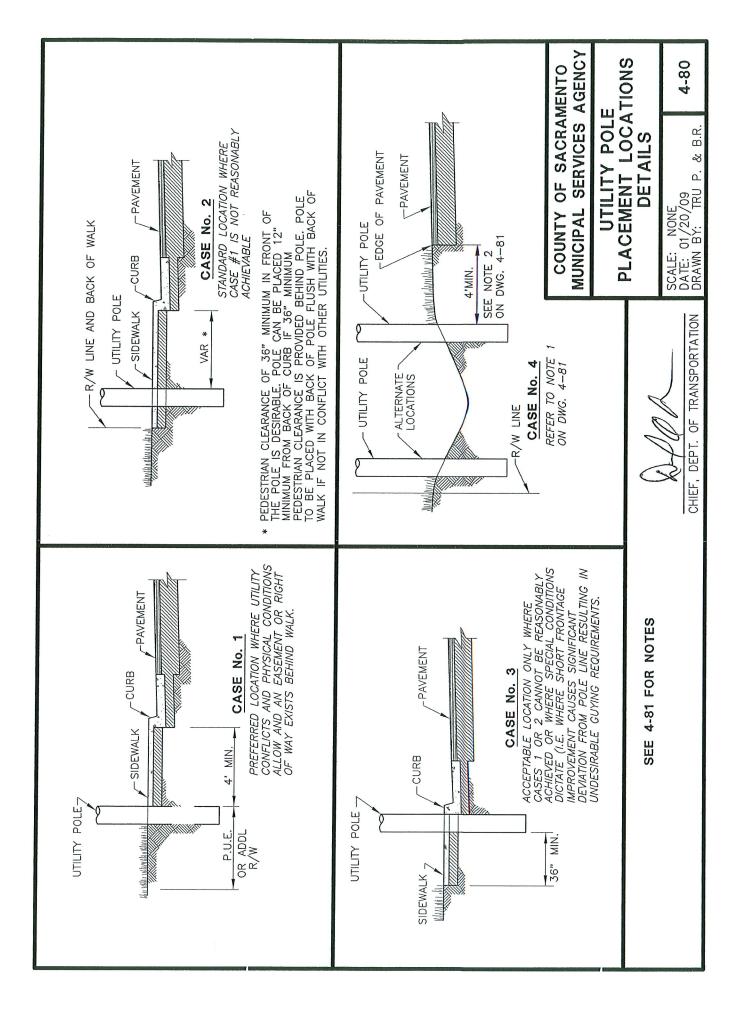












2	<u>NOTES:</u>	
1.	WHERE STREET IMPROVEMENTS WILL ULTIMATELY BE CLASS A OR B, THE POLE SHOULD BE LOCATED IN CONFORMANCE TO THE APPROPRIATE CASE #1 OR #2 BASED ON THE FUTURE LOCATION OF THE STREET IMPROVEMENTS. IN THE CASE WHERE NO CURBS WOULD EVER BE ANTICIPATED, THE POLE SHOULD BE LOCATED 4 FEET MINIMUM FROM THE EDGE OF PAVEMENT SO AS NOT TO ENCROACH IN AN ADJACENT DITCH AS SHOWN IN CASE #4.	HE APPROPRIATE CASE #1 OR #2 IPATED, THE POLE SHOULD BE CASE #4.
~	WITH ROAD WIDENING PROJECTS, UTILITY POLES MAY BE ALLOWED TO REMAIN AT THE EDGE OF PAVEMENT, WITH O.5 FEET MINIMUM CLEARANCE (CASE #4). HOWEVER, WHERE THE PRE-PROJECT UTILITY POLE LOCATION IS WITHIN THE PROPOSED PAVEMENT SECTION, UTILITY POLES SHOULD BE RELOCATED TO THE ULTIMATE LOCATION PER CASE #1 OR #2, IN ORDER TO AVOID RELOCATION OF THE UTILITY POLE IN THE FUTURE.	INIMUM CLEARANCE (CASE #4). SHOULD BE RELOCATED
b ;	UTILITY POLE PLACEMENT UNDER THE FOLLOWING CONDITIONS IS SUBJECT TO APPROVAL BY THE CHIEF OF THE DEPARTMENT OF TRANSPORTATION: A POLES IN VISIBILITY CONTROL AREAS (SEE STANDARD DRAWING 4-18). B POLES IN VISIBILITY CONTROL AREAS (SEE STANDARD DRAWING 4-18). B POLES LARGER THAN 18 INCHES IN DIAMETER WITHIN 9 FEET OF EDGE OF PAVEMENT IN CLASS A OR CLASS B STREETS. C POLES LARGER THAN 18 INCHES IN DIAMETER WITHIN 9 FEET OF THE EDGE OF TRAVELED WAY ON CLASS C STREETS. D POLES LOCATED ON THE OUTSIDE OF SHARP CURVES, OR IN THE TANGENT OF THE CURVES WITHIN 200 FEET OF THE BEGINNING OR END OF CURVE (FOR 45 MPH OR GREATER SPEED LIMIT) OR 100 FEET (FOR A LESSER SPEED LIMIT). IN THESE CASES, SPECIAL DELIMITION AND/OR A GUARDRAIL MAY BE REQUIRED. FOR PURPOSES OF THIS SECTION, SHARP CURVES SHALL BE CONSIDERED THOSE WITH RADII OF LESS THAN 800 FEET FOR URBAN 2 LANE STREETS, AND WITH RADII OF LESS THAN 2000 FEET FOR RURAL ROADS OR MULTI-LANE STREETS.	- OF TRANSPORTATION: 5. EGINNING OR END OF CURVE (FOR V AND/OR A GUARDRAIL 'SS THAN 800 FEET FOR
.4	RISERS PROPOSED IN A LOCATION THAT WOULD REDUCE PEDESTRIAN CLEARANCE TO LESS THAN 36 INCHES SHALL NOT BE ALLOWED.	ALLOWED.
<i>.</i> 77	FOR LOCATIONS WITH SEPERATED SIDEWALK, UTILITY FACILITIES SHALL BE PLACED OUTSIDE OF THE SIDEWALK AREA. SIDEWALK LOCATION MAY BE ADUSTED TO RESOLVE CONFLICT WITH EXISTING UTILITIES WITH WRITTEN APPROVAL OF DIRECTOR OF COUNTY OF ENGINEERING.	Y LOCATION MAY BE G.
		CHIEF, DEPT. OF TRANSPORTATION
	SEE 4-80 FOR DETAILS	COUNTY OF SACRAMENTO MUNICIPAL SERVICES AGENCY
		UTILITY POLE PLACEMENT LOCATIONS NOTES
		SCALE: NONE DATE: 01/20/09 DRAWN BY: TRU P. & B.R.

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