

Table X: Proposed Street Standards (Revised January, 2013)

Item	Local Roads			Connector Roads		Major Roads	
	Minor Residential Streets	Standard Residential Streets	Non-Residential Local Streets ⁽³⁾	Residential Collector Streets ⁽⁴⁾	Non-Residential Collector Streets ⁽³⁾	Minor Arterial	Major Arterial
Average Daily Traffic (ADT)	<2,000	< 7,000	< 7,000	< 13,000	< 13,000	< 32,500	> 32,500
Speed Limit	25 mph	25 mph	25 mph	25 to 35 mph	25 to 35 mph	35 to 45 mph	45 mph
Street Characteristics							
Number of Travel Lanes	2	2	2	2	2	4	6
Width (face-to-face of curb) ⁽¹⁾	31	32	34 / 40	42 / 33	46 / 50	73	95
Width (back-to-back of walk)	42	57 (43' option)	59 / 53	69/60	73 / 65	104	126
On Street Parking Allowed?	Yes	Yes	Yes	Yes	Yes	No	No
Parking Lane Width ⁽¹⁾	7	7	7 / 8	7 / None	7 / 8	None	None
Bike Lane Width ⁽¹⁾	None	None	None	5 / 6.5	5	6.5	6.5
Travel Lane Width	8.5	9	10 / 12	9 / 10	11 / 12	11 (12 inside)	11 (12 inside)
Left-Turn Lane Width <i>(at intersections)</i>	None	None	None	9	10	10	10
Striping Required	No	No	No	Yes	Yes	Yes	Yes
Raised Median (face-to-face of curb)	None	None	None	None	Optional	14	14
Sidewalk Width ⁽²⁾	5	6 (5' option)	6	7	7	7	7
Detached Sidewalk Required?	No	Optional	Yes / No	Yes	Yes / No	Yes	Yes
Landscape Strip Width	6 (if detach walk)	6	6	6	6	15' incl. sidewalk	15' incl. sidewalk

⁽³⁾ Commercial/Industrial

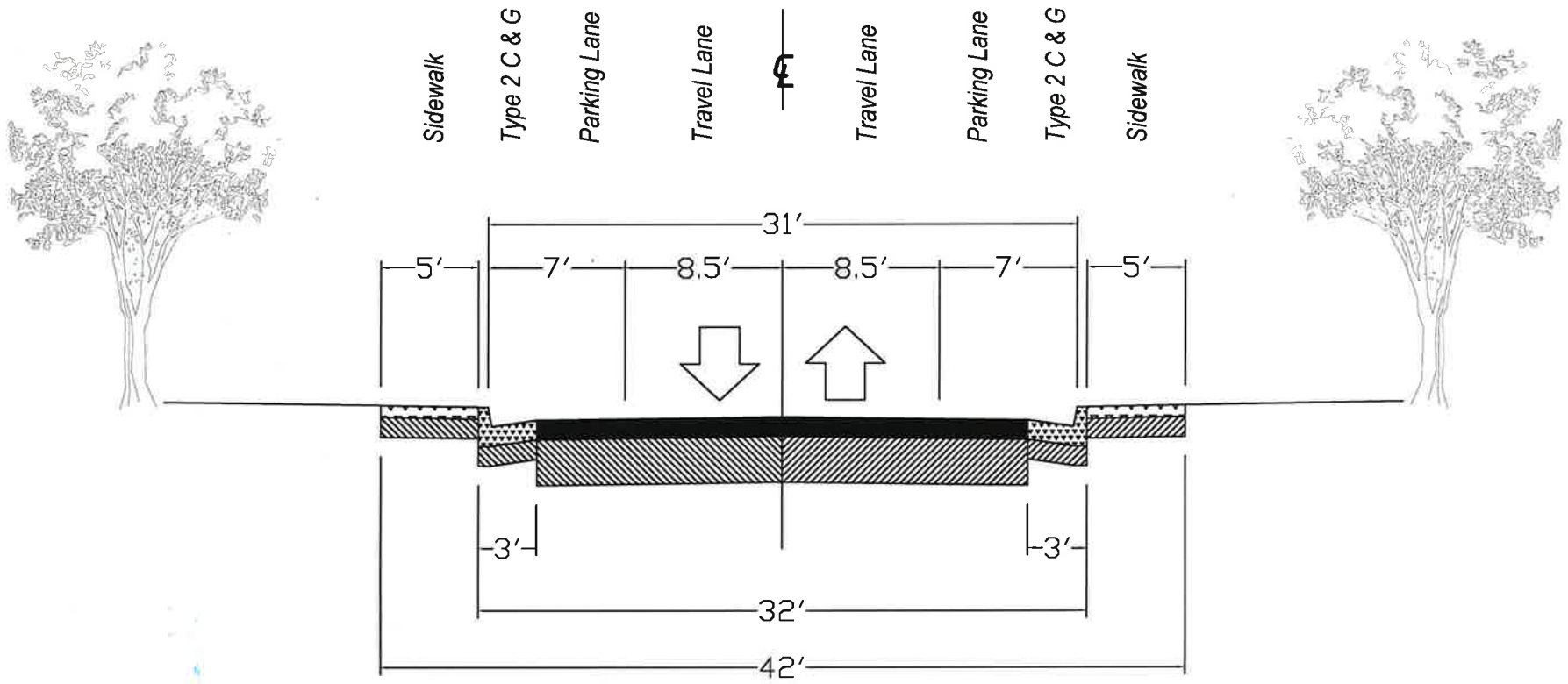
⁽⁴⁾ with parking / without parking

⁽¹⁾ Widths include curb gutter pan (dimension to top face of curb)

⁽²⁾ Sidewalk widths in the vicinity of schools will be wider and shall be designed based on site specific issues

⁽²⁾ Sidewalk widths in commercial areas with buildings adjacent to the R.O.W. shall be 12 to 20 feet wide and attached to the curb with tree pits and street furniture

Note: Intersections will be flared to allow for additional turn lanes, see standard intersection details



NOTE:
1.) ROLLED CURB IS ALLOWED

Cyrus Akbar
DIRECTOR OF PUBLIC WORKS

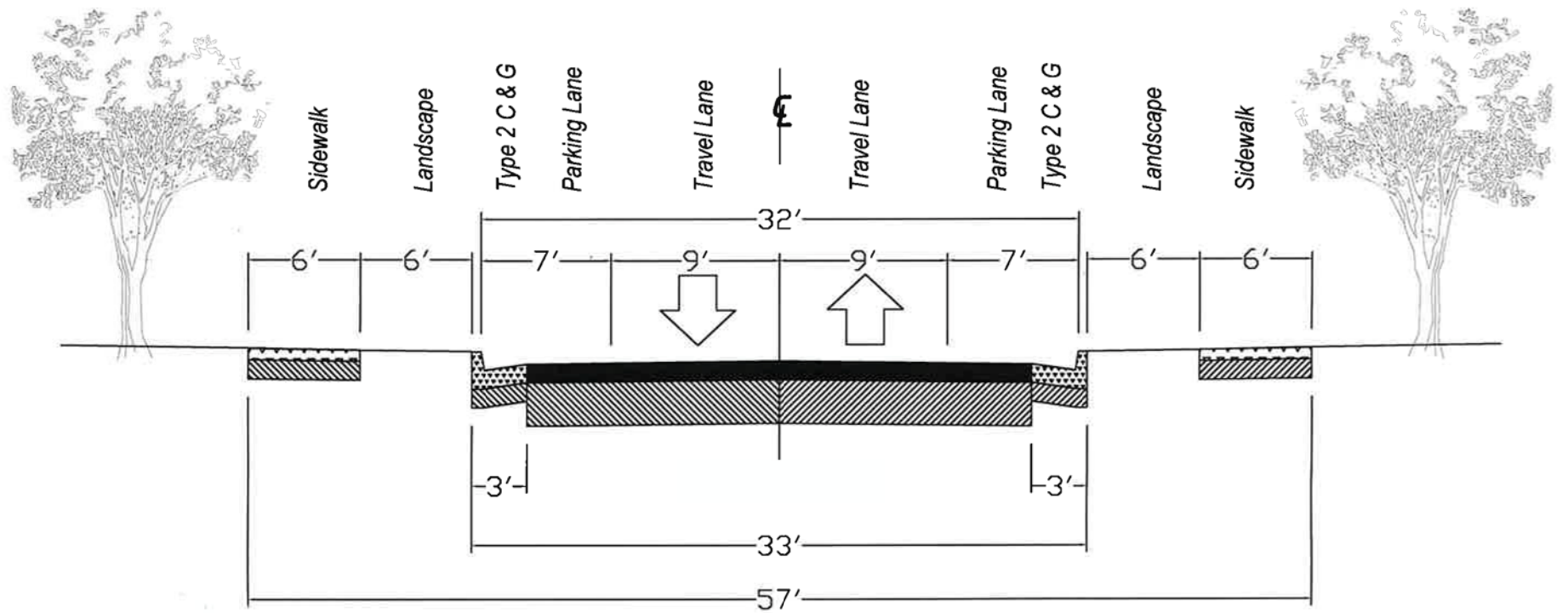
CITY OF RANCHO CORDOVA
PUBLIC WORKS



Minor Residential Streets

SCALE: NONE
DATE: JANUARY 2013
DRAWN BY: TRAVIS EVANS

CS - 01



- NOTE:
- 1.) ROLLED CURB IS ALLOWED
 - 2.) 5' WIDE ATTACHED SIDEWALKS ARE ALLOWED

Lynus A. Allen
 DIRECTOR OF PUBLIC WORKS

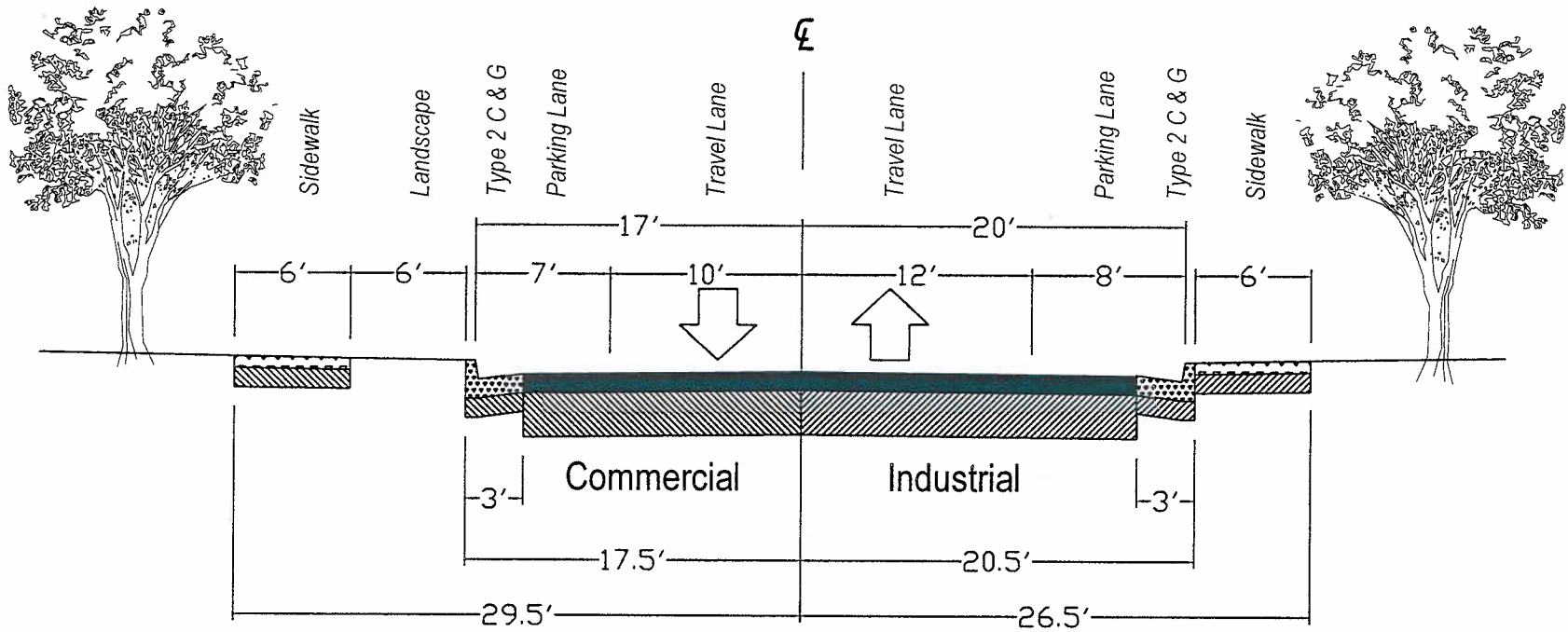
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 PUBLIC WORKS



Standard Residential Streets

SCALE: NONE
 DATE: JANUARY 2013
 DRAWN BY: TRAVIS EVANS

CS - 02



Lyons Allen

DIRECTOR OF PUBLIC WORKS

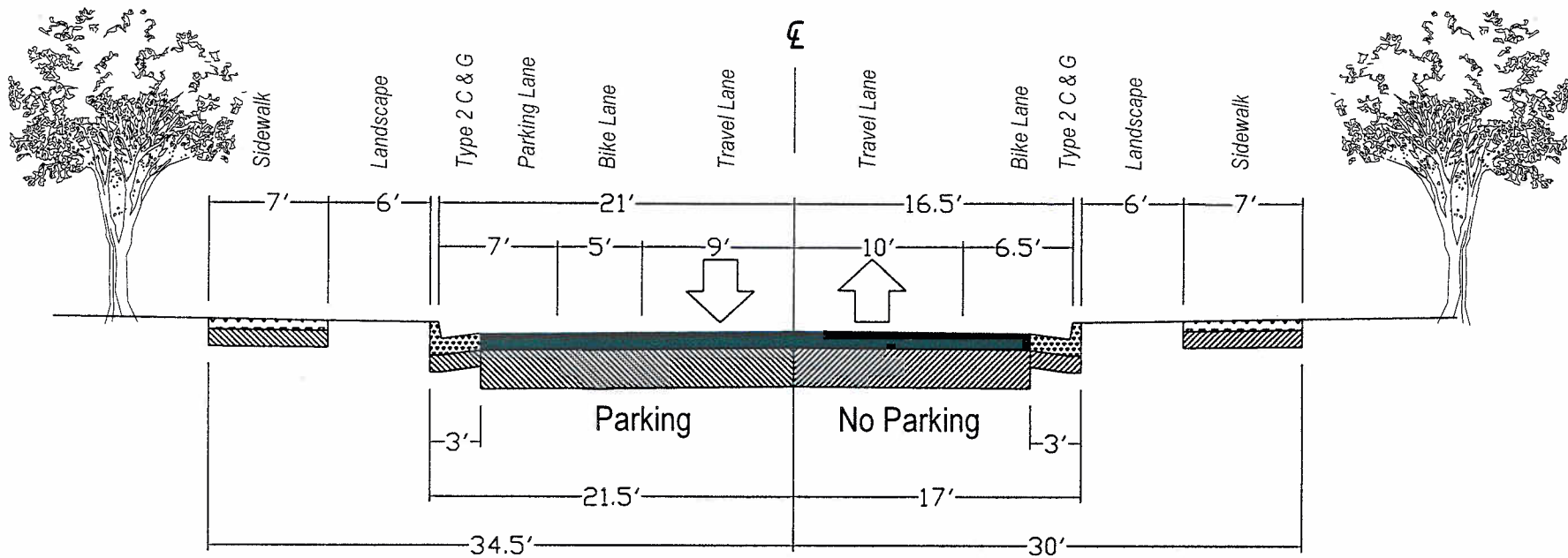
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PUBLIC WORKS



Non-Residential Local Streets

SCALE: NONE
DATE: JUNE 2006
DRAWN BY: MATTHEW RUBLE

CS - 03



Elymus Akhu

DIRECTOR OF PUBLIC WORKS

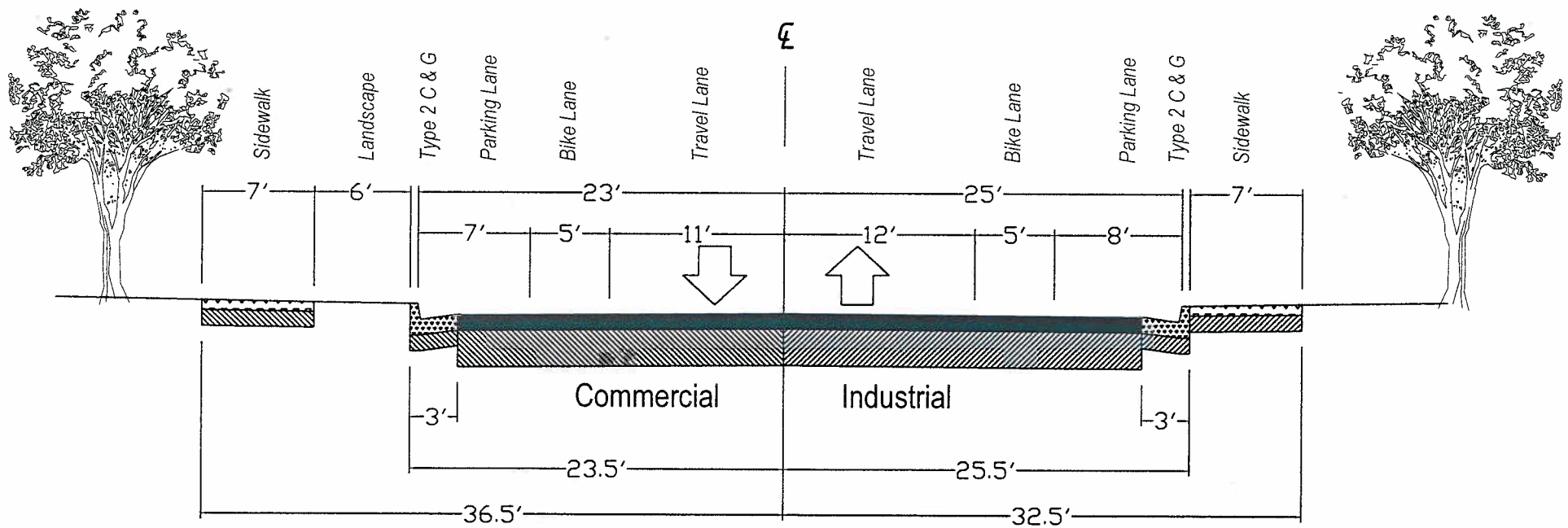
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PUBLIC WORKS



Residential Collector Street

SCALE: NONE
DATE: JUNE 2006
DRAWN BY: MATTHEW RUBLE

CS - 04



Note: Provision of a 14 ft wide raised median is optional

Lynne Shih

DIRECTOR OF PUBLIC WORKS

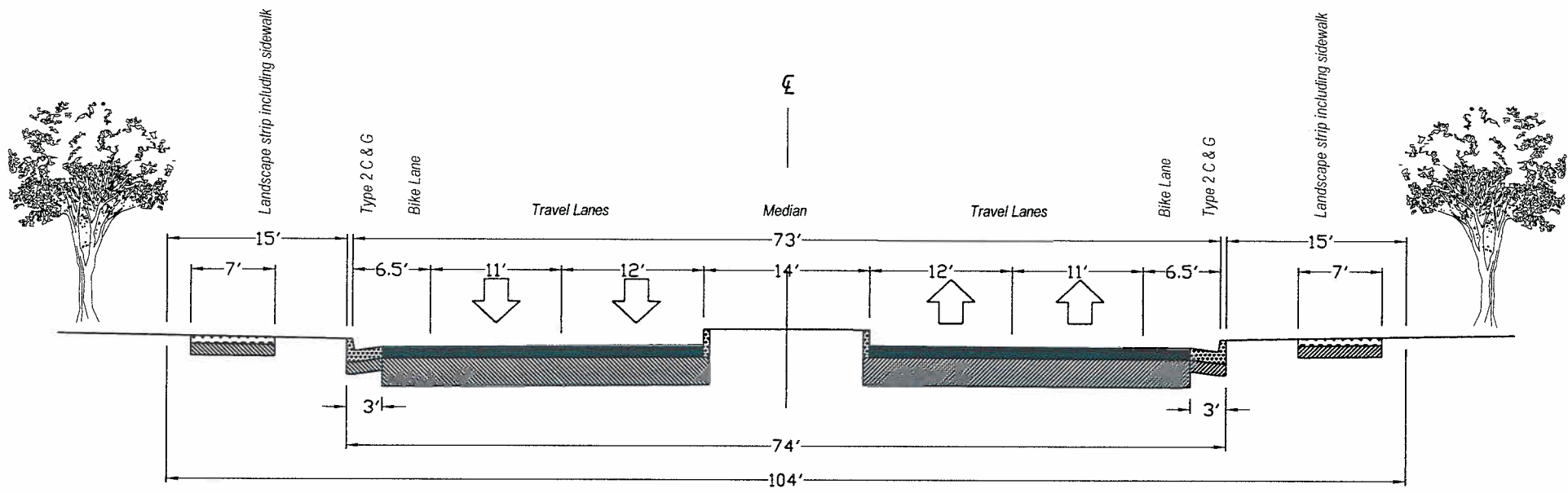
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PUBLIC WORKS



Non-Residential Collector Street

SCALE: NONE
DATE: JUNE 2006
DRAWN BY: MATTHEW RUBLE

CS - 05

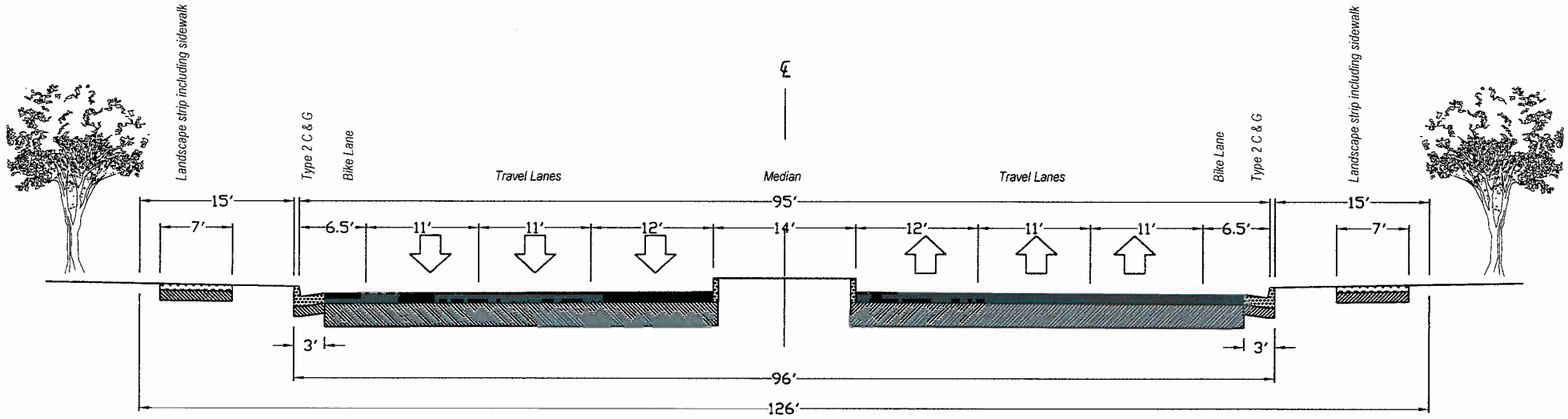


Note: Sidewalk location can vary within 15 ft landscape strip

Lyons

DIRECTOR OF PUBLIC WORKS

CITY OF RANCHO CORDOVA PUBLIC WORKS		Minor Arterial	
		SCALE: NONE DATE: JUNE 2006 DRAWN BY: MATTHEW RUBLE	CS - 06



Note: Sidewalk location can vary within 15 ft landscape strip

Byron Ruble
 DIRECTOR OF PUBLIC WORKS

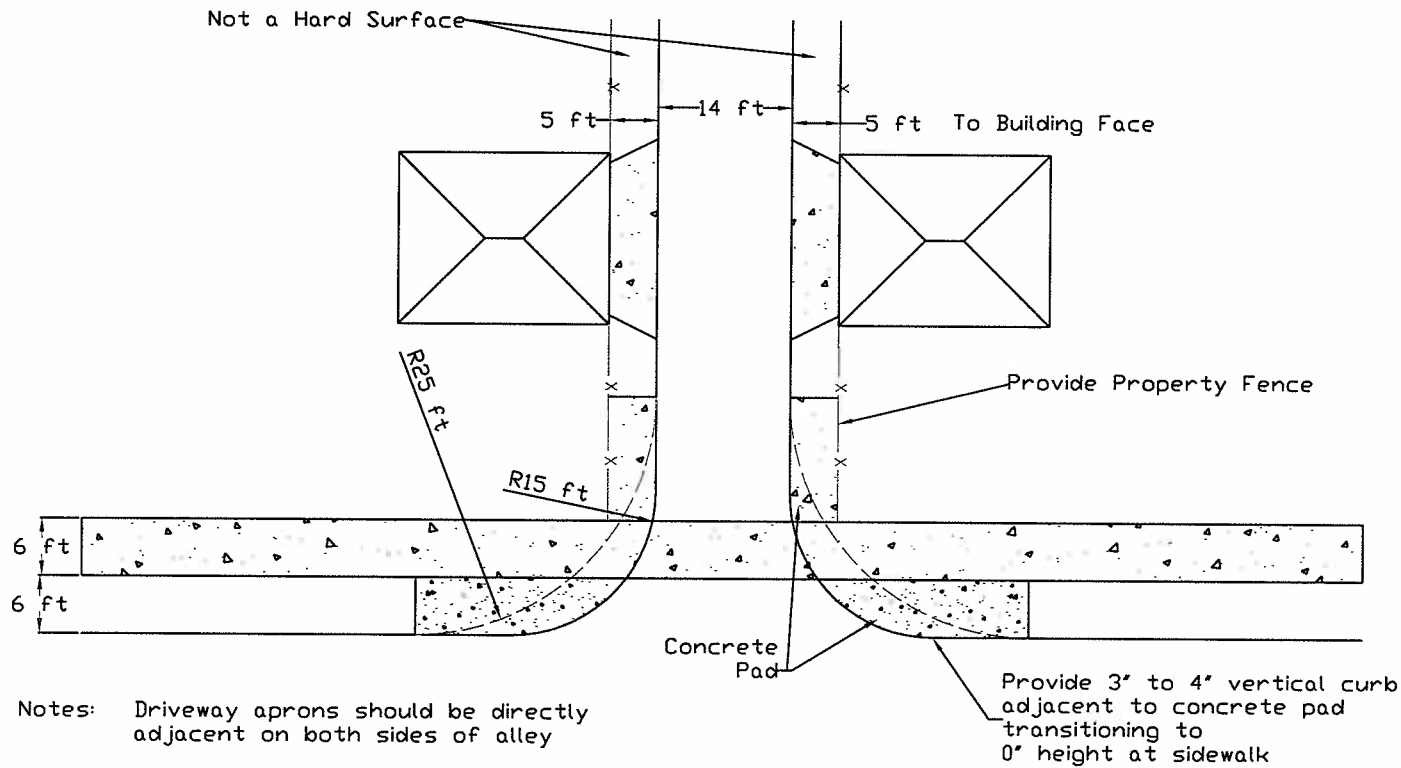
CITY OF RANCHO CORDOVA
 PUBLIC WORKS



Major Arterial

SCALE: NONE
 DATE: JUNE 2006
 DRAWN BY: MATTHEW RUBLE

CS - 07




Notes: Driveway aprons should be directly adjacent on both sides of alley

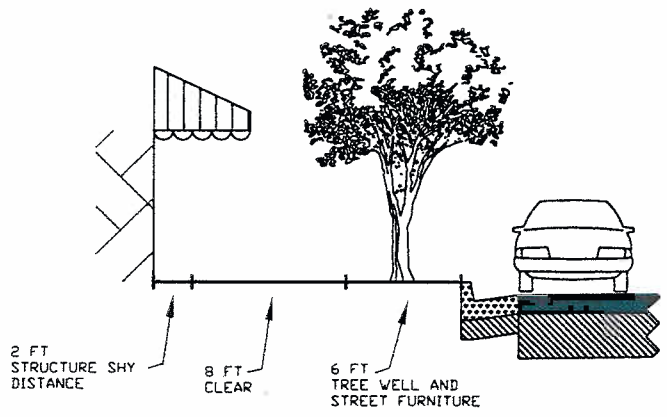
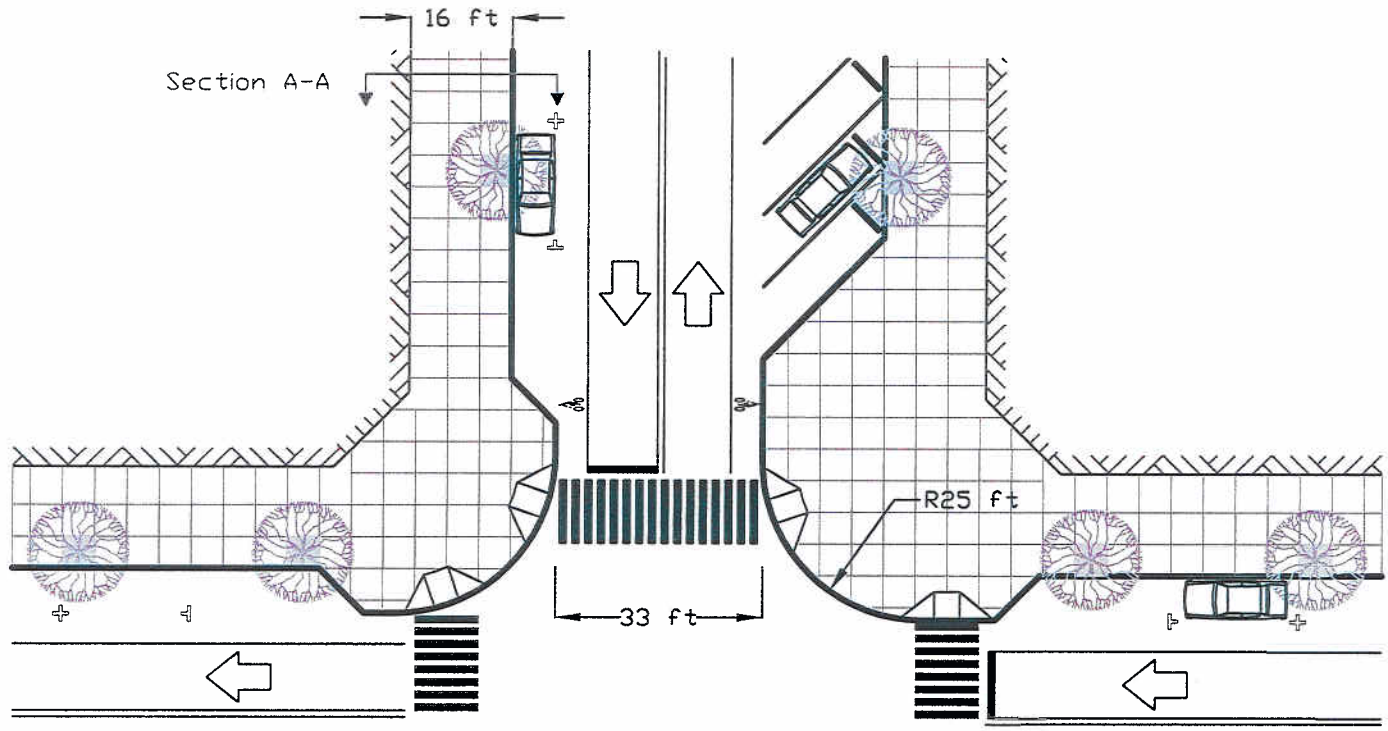
If visitor parking is required, appropriate space will be provided that does not overlap with the alley or 5' building offset area.

Developer should provide a location for garage inside the property fence

Provide 3" to 4" vertical curb adjacent to concrete pad transitioning to 0" height at sidewalk


Lyran Alsh
 DIRECTOR OF PUBLIC WORKS

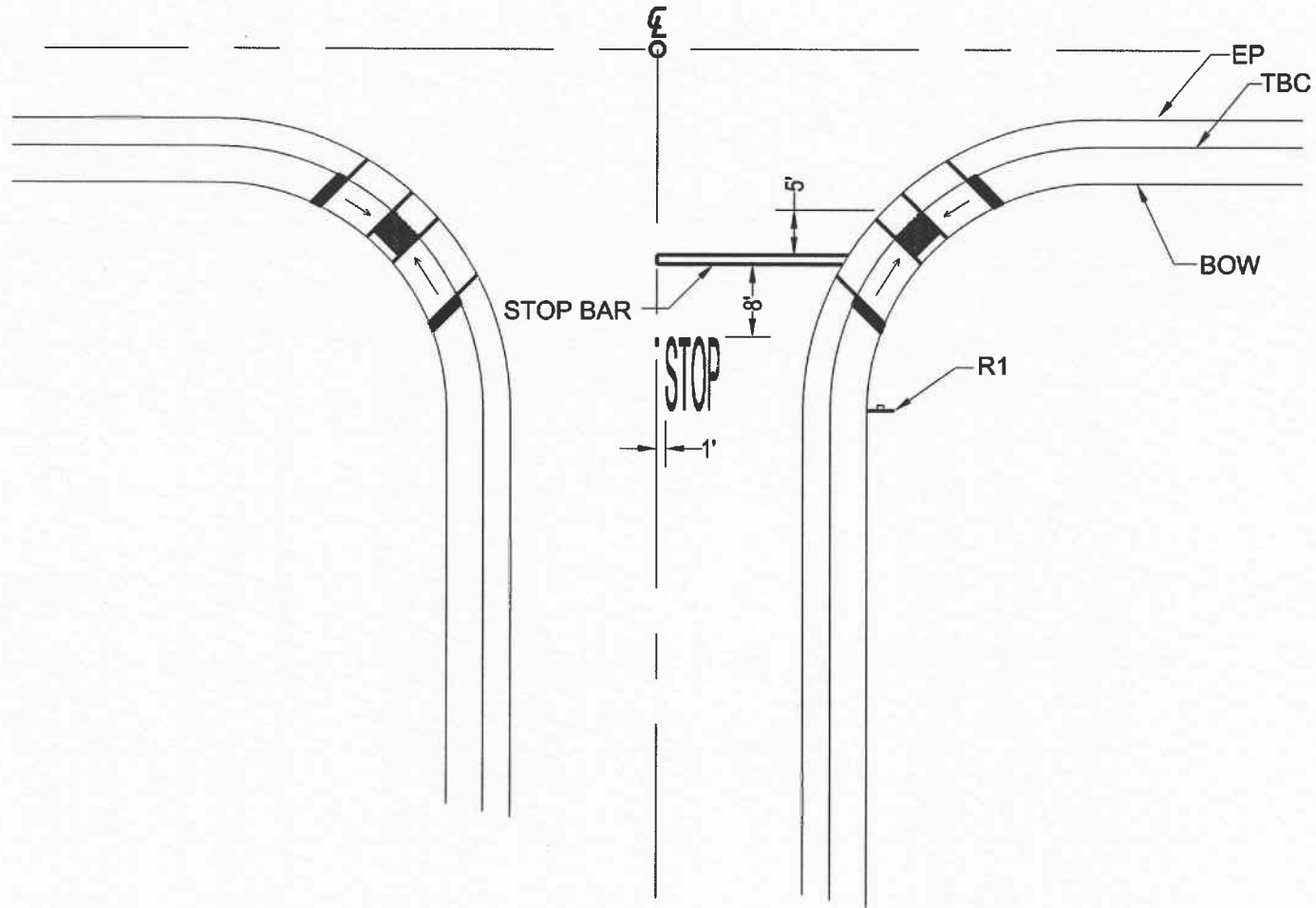
CITY OF RANCHO CORDOVA PUBLIC WORKS		Alley	
		SCALE: 1" = 20' DATE: JULY 2006 DRAWN BY: MATTHEW RUBLE	MD - 01



SECTION A-A

Lynn Alab
 DIRECTOR OF PUBLIC WORKS

CITY OF RANCHO CORDOVA PUBLIC WORKS		Main Street	
		SCALE: 1" = 30' DATE: JUNE 2006 DRAWN BY: MATTHEW RUBLE	MD - 02



NOTES:

1. THE STOP BAR (12" SOLID WHITE LINE) SHOULD BE PLACED 5' BACK FROM THE CENTER OF RAMP.
2. THE STOP LEGEND SHALL BE 8 FEET FROM THE BACK OF STOP BAR.
3. THE STOP SIGN SHOULD BE LOCATED EVEN WITH THE CURB RETURN
4. STOP SIGNS TO BE PLACED PER CA MUTCD

NON-SIGNALIZED INTERSECTION

Lynne A. Sch...
 DIRECTOR OF PUBLIC WORKS

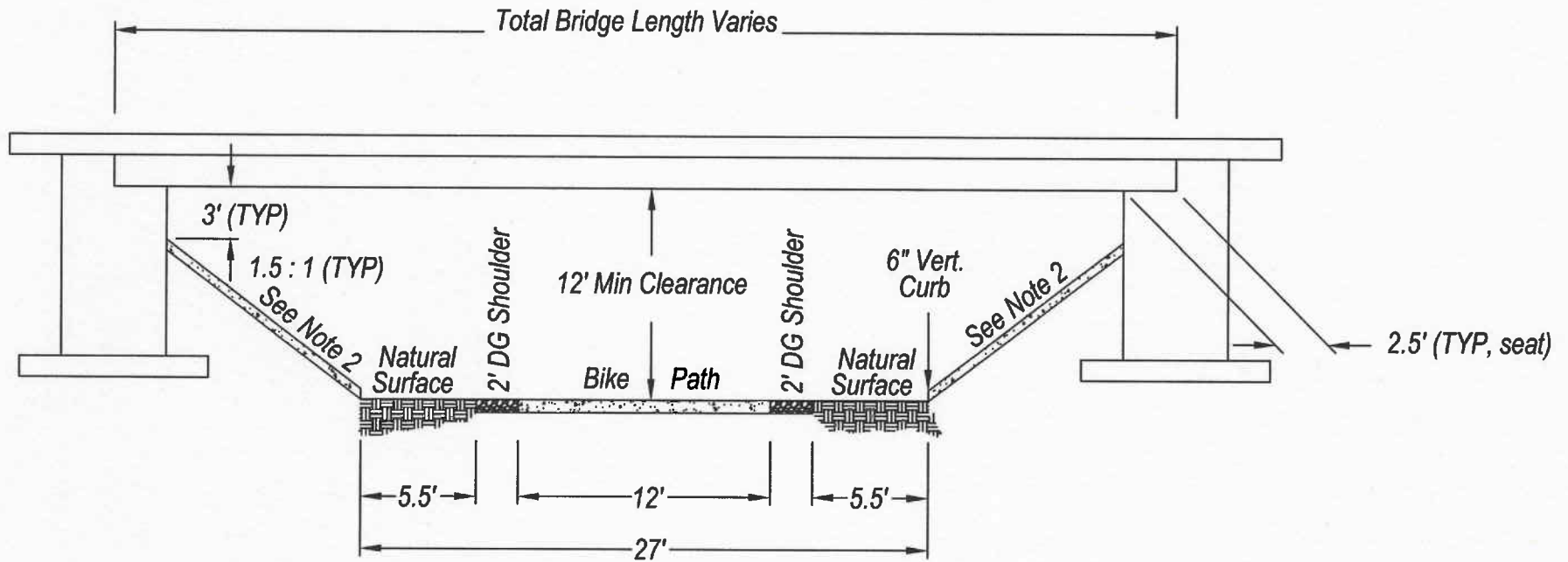
CITY OF RANCHO CORDOVA PUBLIC WORKS



STANDARD STOP SIGN AND STRIPING DETAIL

SCALE: NTS
 DATE: MAY 2009
 DRAWN BY: TE

CS-08



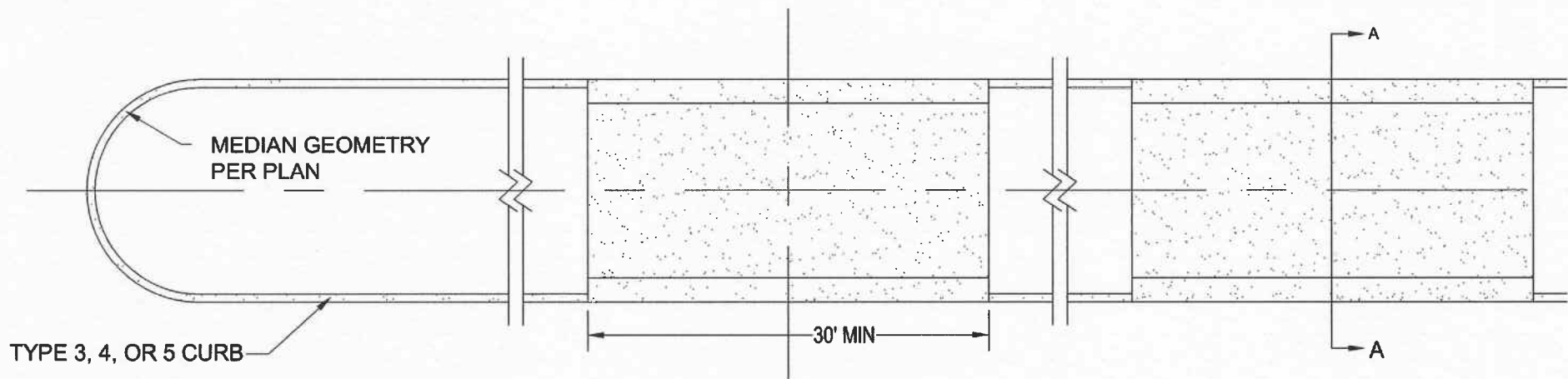
ELEVATION

Cyrus Abb
 PUBLIC WORKS DIRECTOR

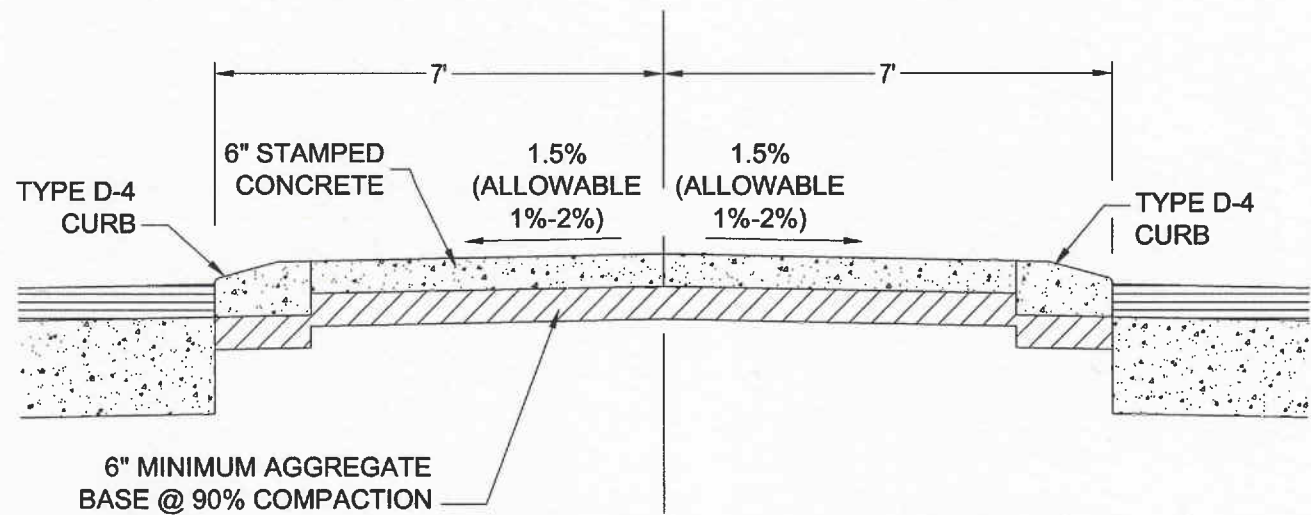
NOTES:

1. SEE BICYCLE IMPLEMENTATION POLICIES FOR LOCATION AND ADJACENT LAND USE REQUIREMENTS.
2. ARCHITECTURAL FINISHES SHOULD DISCOURAGE SKATEBOARDING

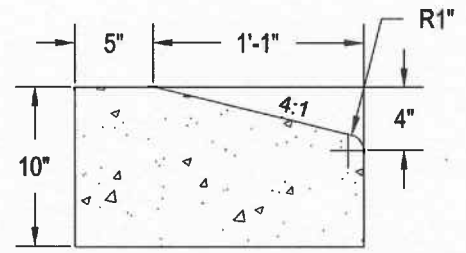
CITY OF RANCHO CORDOVA PUBLIC WORKS		
BIKE TRAIL SECTION UNDER ARTERIAL BRIDGE		
SCALE: NTS DATE: 11/2008 DRAWN BY: BC	BP - 01	



PLAN VIEW
1" = 10'



SECTION A
SCALE 1" = 3'




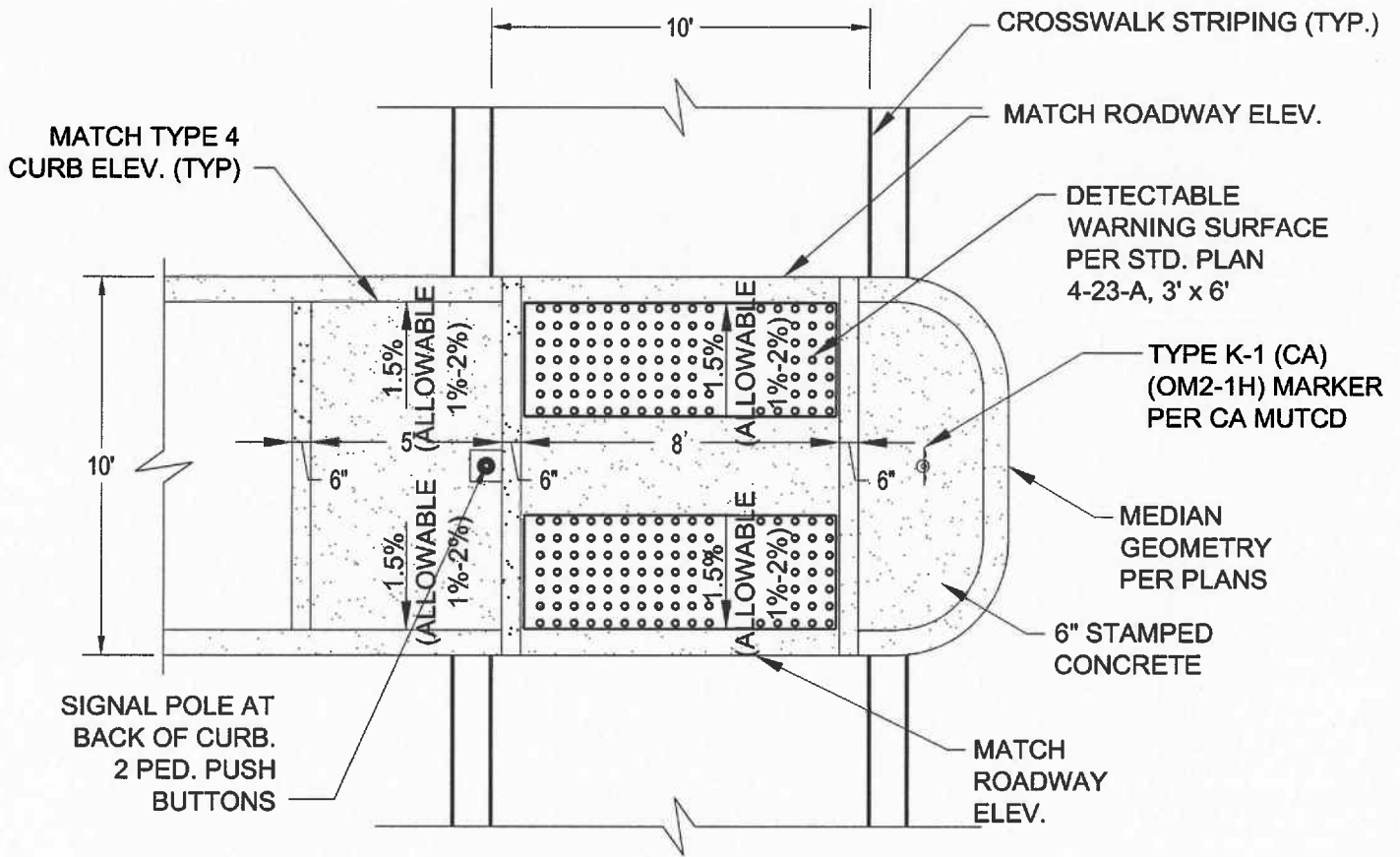
TYPE D-4 CURB
SCALE 1" = 1'

NOTES:

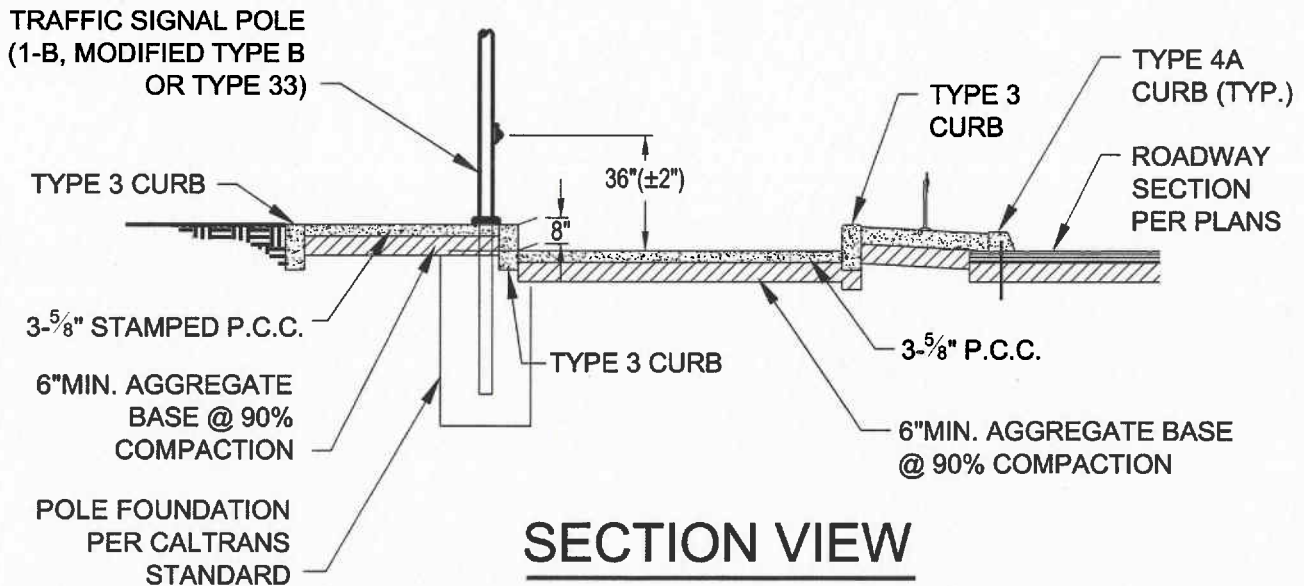
1. SPACING AND LAYOUT WILL BE IDENTIFIED IN IMPROVEMENT STANDARDS
2. CONTROL JOINTS TO BE CENTERED LONGITUDINALLY AND LATERAL JOINTS TO BE IN LINE WITH CONTROL JOINTS IN CURB

Lynne A. Lee
DIRECTOR OF PUBLIC WORKS

CITY OF RANCHO CORDOVA PUBLIC WORKS		MOUNTABLE RAISED MEDIAN	
		SCALE: NTS DATE: JANUARY 2007 DRAWN BY: TE	CS-09



PLAN VIEW



SECTION VIEW

NOTES:

- FOR SIGNAGE CLEARANCES SEE MUTCD FIGURE 9B-1

Cyrus Akab

DIRECTOR OF PUBLIC WORKS

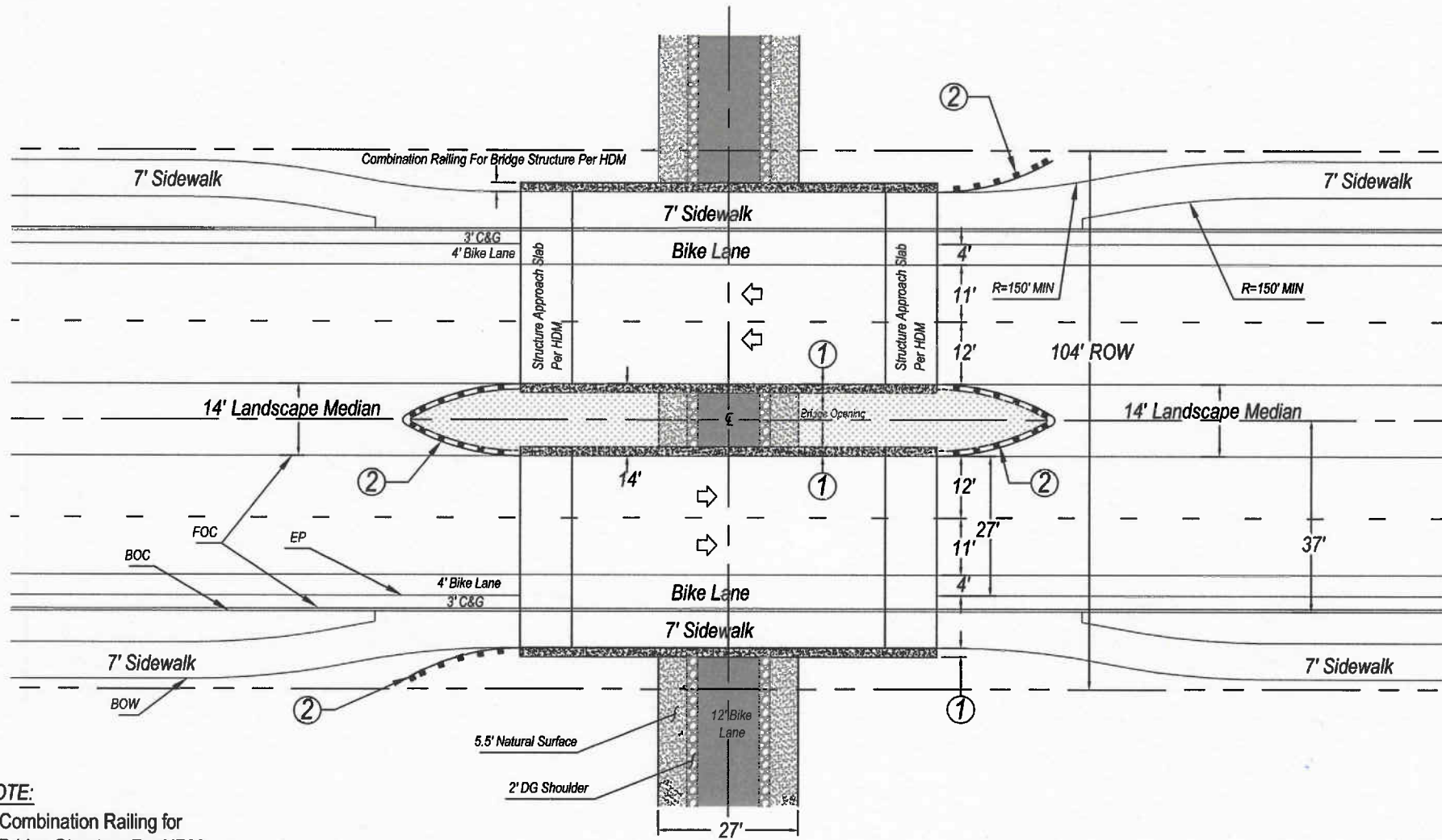
CITY OF RANCHO
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WORKS



MEDIAN PEDESTRIAN REFUGE

SCALE: 1" = 5"
DATE: JUNE 2009
DRAWN BY: TE

BP - 03



NOTE:

- 1. Combination Railing for Bridge Structure Per HDM
- 2. Metal Beam Guard Railing

PLAN VIEW

DRAFT
 STD. UNDER
 DEVELOPMENT

[Handwritten Signature]

PUBLIC WORKS DIRECTOR

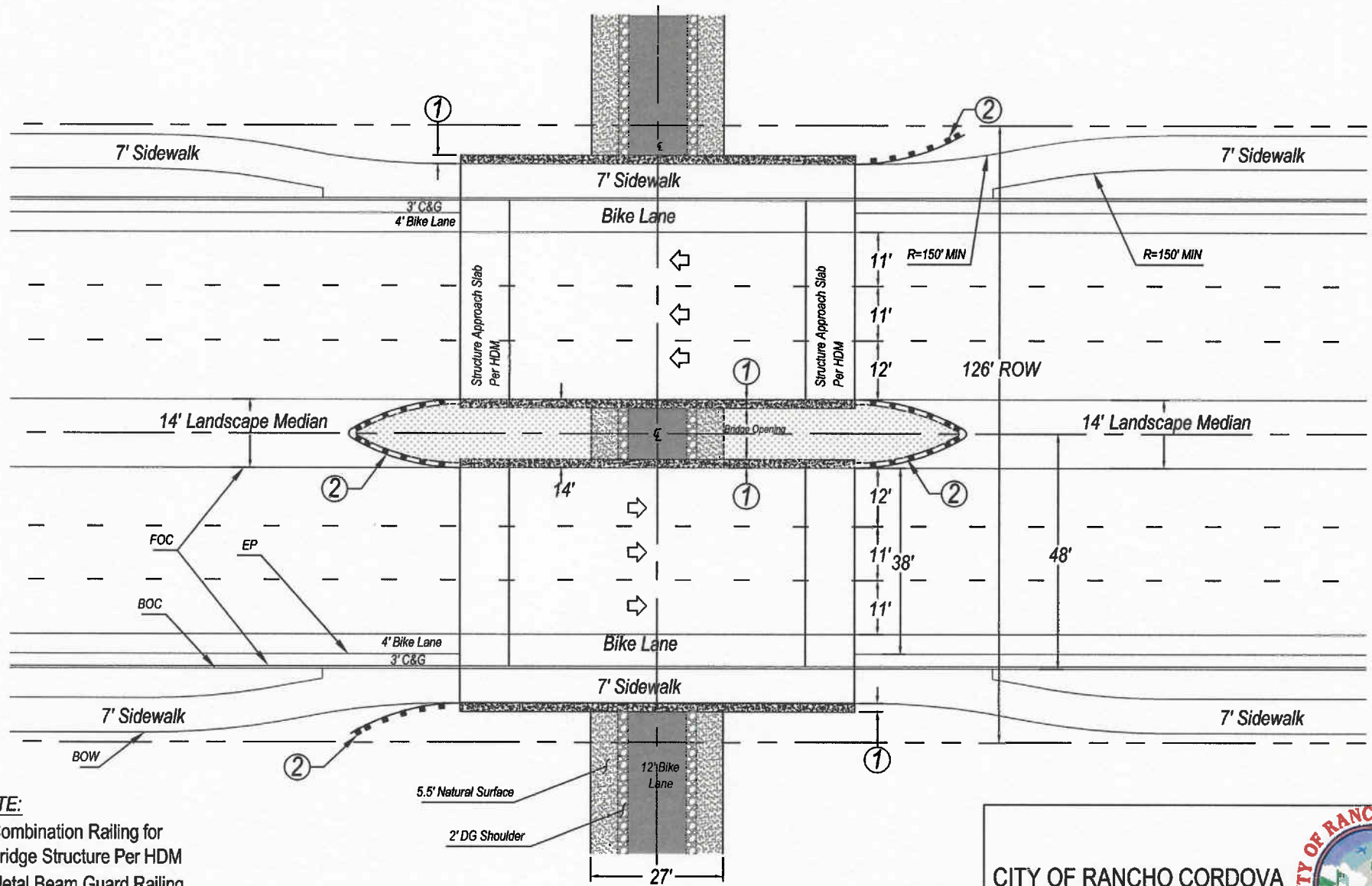
CITY OF RANCHO CORDOVA
 PUBLIC WORKS



4 LANE BRIDGE OVER BIKE TRAIL

SCALE: NTS
 DATE: 11/2008
 DRAWN BY: BC

BP - 01a




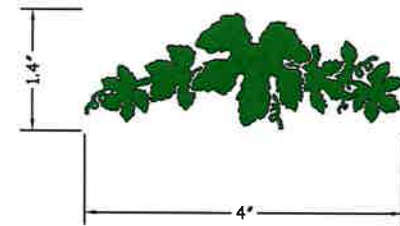
- NOTE:**
1. Combination Railing for Bridge Structure Per HDM
 2. Metal Beam Guard Railing

PLAN VIEW

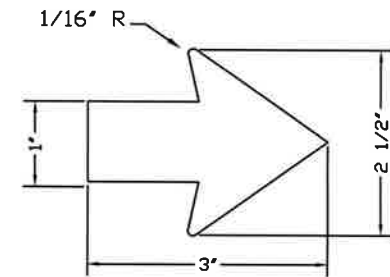
DRAFT
 STD. UNDER
 DEVELOPMENT

Lynas Sch
 PUBLIC WORKS DIRECTOR

CITY OF RANCHO CORDOVA PUBLIC WORKS		
6 LANE BRIDGE OVER BIKE TRAIL		
SCALE: NTS DATE: 11/2008 DRAWN BY: BC	BP - 01b	



DETAIL A



DETAIL B

INSTALLATION NOTES:

1. SIGNS SHALL BE INSTALLED AS DUAL FACED. FOR THE INTERSECTION OF TWO STREETS, PLACE 2ND SIGN PERPENDICULAR TO 1ST SIGN.
2. STREET NAME SIGNS MOUNTED ON SIGNAL STANDARDS OR ELECTROLIERS SHALL BE MOUNTED WITH "VANDAL PROOF" WING BRACKET MODEL 1010 MODIFIED, VERTICAL HOLE TO BE FILLED WITH VANDAL PROOF BUTTON HEAD BOLT, OR APPROVED EQUAL. BRACKETS SHALL BE FASTENED TO POLES WITH TWO 3/4" WIDE x 0.030" THICK TYPE 201 STAINLESS STEEL BANDS WITH HEAVY DUTY BUCKLE AND A MINIMUM OF TWO VANDAL PROOF SCREWS.
3. STREET NAME SIGNS SHALL NOT BE INSTALLED ON THE SAME POST AS R1-1 (STOP) SIGNS

NOTES:

1. 5" "HIGHWAY GOTHIC" FONT SHALL BE USED FOR STREET NAMES.
2. 2" "HIGHWAY GOTHIC" FONT SHALL BE USED FOR THE BLOCK NUMBER AND STREET SUFFIX.
3. 1.25" "C" FONT SHALL BE USED FOR THE "CITY OF RANCHO CORDOVA" LEGEND.
4. STREET NAME SHALL BE LEFT ALIGNED 1" FROM THE LEFT EDGE.
5. STREET NAME SIGN BLANKS SHALL BE 0.125" THICK, ASTM B209 ALLOY 6061 - T6 FLAT ALUMINUM.
6. REFLECTIVE SHEETING SHALL BE WHITE 3M DIAMOND GRADE CUBED (DG3) OR APPROVED EQUAL.
7. SIGN COLORS SHALL BE 3M BLUE BACKGROUND WITH WHITE LETTERS. "CITY OF RANCHO CORDOVA" LEGEND SHALL BE RED. LEAF SHALL BE GREEN.
8. SIGNS SHALL BE DOUBLE FACED (FRONT AND REAR) WITH BLOCK ARROWS POINTING IN THE SAME DIRECTION.
9. POST SHALL BE 2" SQUARE UNISTRUT 14 GAUGE METAL GALVANIZED. ANCHORS SHALL BE 30" LONG AND 2.25" SQUARE 12 GAUGE GALVANIZED. SLEEVES SHALL BE 18" LONG AND 12 GAUGE 2.5".

Al H. Stickler
DIRECTOR OF PUBLIC WORKS

CITY OF RANCHO CORDOVA
PUBLIC WORKS

STREET SIGN
FULLY REFLECTORIZED

SCALE: NONE
DATE: 08/2021
DRAWN BY: E. RIOS

RC 4-33

