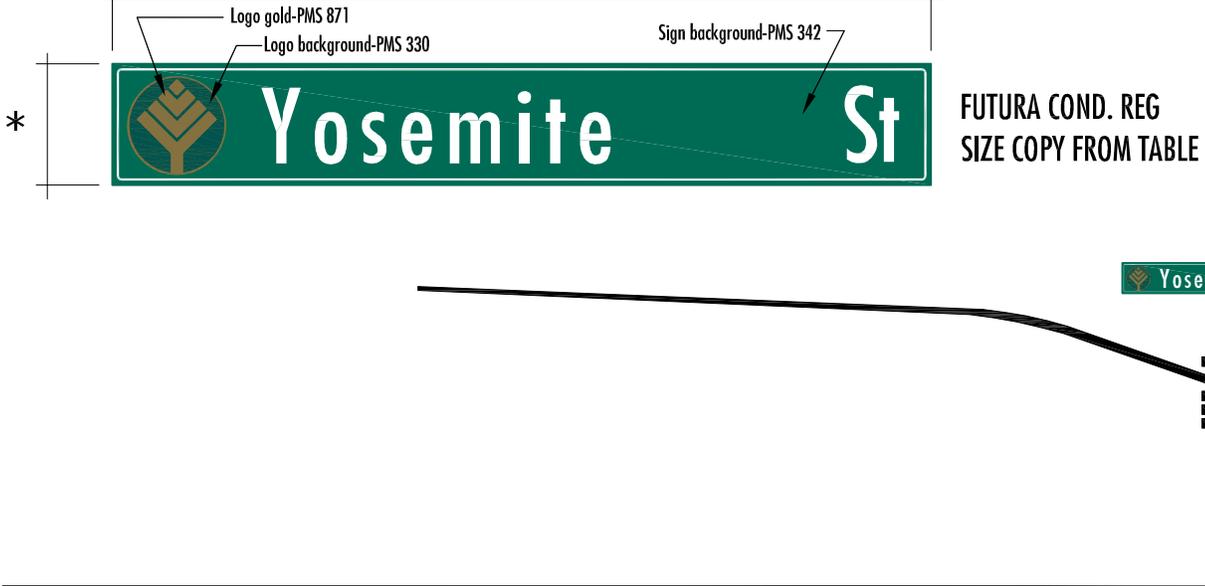


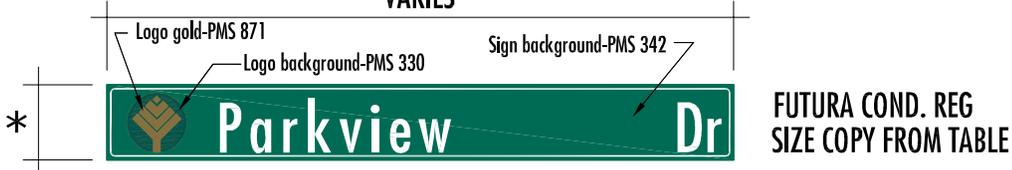
Major/Arterial Intersections (Overhead)

VARIES



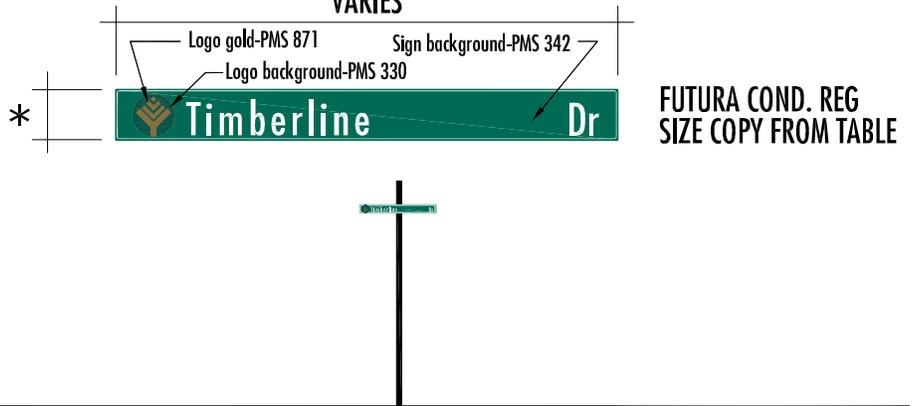
Arterial/Local Intersections

VARIES



Local/Local Intersections

VARIES



* NOTE: SIGN HEIGHT SHALL BE 4" GREATER THAN RECOMMENDED MINIMUM UPPER-CASE LETTER HEIGHT PER TABLE, SHEET 3. CITY LOGO DIAMETER SHALL EQUAL UPPER-CASE LETTER HEIGHT.



**CITY OF LONE TREE
PUBLIC WORKS**

**INTERSECTION STREET
NAME SIGNAGE**

SHEET

1 OF 3

DATE: 08/28/13

BY: GRW

DRAWING NO.: SN-01

INTERSECTION STREET NAME SIGNAGE NOTES

1. ALL TRAFFIC CONTROL DEVICES SHALL CONFORM TO THE MOST RECENT VERSION OF THE FEDERAL MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD), THE "COLORADO SUPPLEMENTAL MUTCD" AND THE DOUGLAS COUNTY "ROAD AND CONSTRUCTION STANDARDS MANUAL". FURTHER SPECIFICATIONS AND ILLUSTRATIONS ARE LOCATED IN THE COLORADO DIVISION OF HIGHWAYS "M AND S STANDARDS".
2. DELINEATION OF ROADWAYS SHALL BE AS SPECIFIED IN THE COLORADO "M AND S MANUAL".
3. STREET NAME SIGNS SHALL BE MOUNTED SO THAT THEY CAN BE SEEN FROM ALL DIRECTIONS OF TRAVEL.
4. INSTALLATION OF SIGNS SHALL CONFORM TO THE MUTCD MOUNTING HEIGHT REQUIREMENTS, INCLUDING A 7-FOOT MINIMUM HEIGHT FROM THE BOTTOM OF THE LOWEST SIGN PANEL TO THE TOP GRADE OF SIDEWALK.
5. ALL NEWLY INSTALLED TRAFFIC SIGNS SHALL MEET THE MINIMUM RETRO-REFLECTIVITY AND ILLUMINATION STANDARDS AS SET FORTH BY THE MUTCD (LATEST EDITION). THESE MINIMUM REQUIREMENTS SHALL FALL UNDER THE REQUIREMENTS OF THE TWO (2) YEAR WARRANTY PERIOD FOR NEW CONSTRUCTION.
6. NON ILLUMINATED SIGNS SHALL BE USED AT MAJOR/MAJOR AND MAJOR/ARTERIAL INTERSECTIONS. THEY SHALL BE MOUNTED TO THE SIGNAL POLE WITH ASTRO-BRACS ACCORDING TO MANUFACTURER'S SPECIFICATIONS.
7. THE CONTRACTOR INSTALLING SIGNS IS RESPONSIBLE FOR LOCATING AND PROTECTING ALL UNDERGROUND UTILITIES. LONE TREE PUBLIC WORKS SHALL BE CONTACTED A MINIMUM OF 72 HOURS PRIOR TO INSTALLATION AT 303-662-8112.
8. FOLLOWING INSTALLATION, THE CONTRACTOR SHALL NOTIFY THE CITY OF LONE TREE PUBLIC WORKS DEPARTMENT, 303-662-8112. A FIELD INSPECTION OF LOCATION AND INSTALLATION OF ALL SIGNS SHALL BE PERFORMED BY PUBLIC WORKS. ALL DISCREPANCIES IDENTIFIED DURING THE FIELD INSPECTION MUST BE CORRECTED BEFORE THE TWO-YEAR WARRANTY PERIOD WILL BEGIN.
9. SIGNAGE AND STRIPING HAS BEEN DETERMINED BY INFORMATION AVAILABLE AT THE TIME OF REVIEW. PRIOR TO INITIATION OF THE WARRANTY PERIOD, LONE TREE RESERVES THE RIGHT TO REQUIRE MODIFICATIONS TO EXISTING OR INSTALLATION OF ADDITIONAL SIGNAGE AND/OR STRIPING IF THEY DETERMINE THAT AN UNFORESEEN CONDITION WARRANTS SUCH MODIFICATION ACCORDING TO THE MUTCD OR THE CDOT M AND S STANDARDS. ALL SIGNAGE AND STRIPING SHALL FALL UNDER THE REQUIREMENTS OF THE TWO (2) YEAR WARRANTY PERIOD FOR NEW CONSTRUCTION.
10. ANY INTERSECTION STREET NAME SIGNAGE REMOVED SHALL BE RETURNED TO THE CITY OF LONE TREE.



**CITY OF LONE TREE
PUBLIC WORKS**

**INTERSECTION STREET
NAME SIGNAGE**

SHEET

2 OF 3

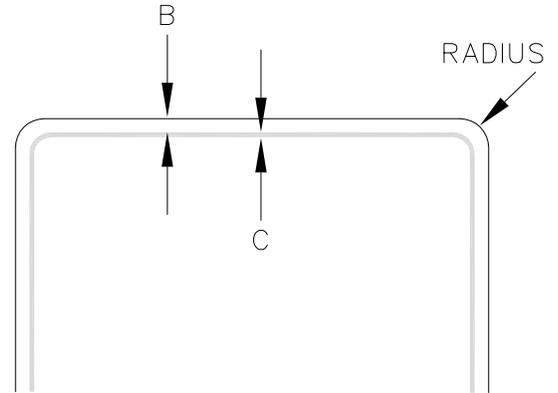
DATE: 04/19/12

BY: GRW

DRAWING NO.: SN-02

STANDARD SIGN BORDER SPECIFICATIONS

SIGN SIZE	BORDER WIDTHS (INCH)			RADIUS (INCH)
	A	B	C	
< 12"	N/A	.375	.375	1
≥ 12"	N/A	.375	.438	1.5



MINIMUM LETTER HEIGHTS ON STREET NAME SIGNS

(MUTCD 2009 EDITION-TABLE 2D-2)

TYPE OF MOUNTING	TYPE OF STREET OR HIGHWAY	SPEED LIMIT	RECOMMENDED MINIMUM LETTER HEIGHT **	
			INITIAL UPPER-CASE	LOWER-CASE
OVERHEAD	ALL TYPES	ALL SPEED LIMITS	12 INCHES	9 INCHES
POST-MOUNTED	MULTI-LANE	MORE THAN 40 MPH	8 INCHES	6 INCHES
POST-MOUNTED	MULTI-LANE	40 MPH OR LESS	6 INCHES	4.5 INCHES
POST-MOUNTED	2-LANE	ALL SPEED LIMITS	6 INCHES*	4.5 INCHES*

*ON LOCAL 2-LANE STREETS W/SPEED LIMITS OF 25 MPH OR LESS, 4" INITIAL UPPER-CASE LETTERS WITH 3" LOWER CASE LETTERS MAY BE USED.

** SUPPLEMENTARY LETTERING (E.G. ST., DR., LN., & NUMBERING) SHALL BE A MINIMUM OF 1/2 THE APPLICABLE RECOMMENDED MINIMUM LETTER HEIGHT PER ABOVE TABLE



**CITY OF LONE TREE
PUBLIC WORKS**

**INTERSECTION STREET
NAME SIGNAGE**

SHEET

3 OF 3

DATE: 04/19/12

BY: GRW

DRAWING NO.: SN-03