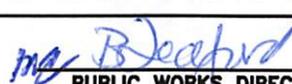


# CITY OF BURBANK PUBLIC WORKS DEPARTMENT CENTERLINE MONUMENT REQUIREMENTS

IN ACCORDANCE WITH SECTION 8771 OF CALIFORNIA STATE BUSINESS AND PROFESSIONS CODE, SURVEY CONTROL MONUMENTS MUST BE LOCATED AND REFERENCED (FOR LATER REPLACEMENT) PRIOR TO THE START OF ANY RELEVANT CONSTRUCTION WORK. FOLLOWING CONSTRUCTION WORK, ALL MONUMENTS MUST BE REPLACED AND CORNER RECORD FILED WITH THE COUNTY SURVEYOR. FURTHER, PER SUBSECTION 2-9 OF THE 2012 EDITION OF STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION (GREENBOOK) OR THE LATEST APPROVED EDITION, THE TIE NOTES SUBMITTED TO THE CITY OF BURBANK PUBLIC WORKS DEPARTMENT SHALL INCLUDE THE FOLLOWING INFORMATION:

1. Description of four (4) tie points at each intersection so that the two (2) tie lines intersect at the centerline monument and form a near 90° angle. All distances from tie points to centerline monument are to be shown.  
 If a new tie point is needed, it should be set in a location that has a reasonable probability of being undisturbed and permanent with location denoted in the tie notes (e.g., in curb). Said tie point should be established by drilling a vertical hole 3/8" diameter by 1½" deep into concrete at the chosen location, widening the opening to 3/4" diameter by chiseling, and filling the hole with lead to slightly below the surface, so that the surveyor's tack and tag anchored to it shall be flush with the surface.
2. Each tie point shall be identified by a chiseled "T" behind it.  
 If said chiseled "T" needs to be placed, it shall be aligned so that the shaft of said "T" shall lie on the tie line projected and begin approximately 1/2" to 1" behind the tie point and by 1½" high by 1" wide.
3. Description of the Centerline Monument (and other survey monumentation in the immediate area of an intersection).  
 If a new centerline monument is to be set, four (4) 1½" concrete nail ties approximately 1 foot on each side of the centerline monument along the tie lines are set on the pavement aligned by use of a theodolite along the tie lines (an equivalent or better survey instrument maybe used). A Mag spike (1/4" by 2" in length) and brass washer (1/16" thick by 1½" diameter) is to be hammered into the street asphalt pavement with the spike head flush to the surface. The four nails in turn are used in locating the centerline point with a punch mark on the spike head by intersection of (plumb bob) strings stretched from the nail heads.
4. All monuments in the immediate intersection vicinity shall be identified and included in the tie notes to assure proper reference.
5. Seal of the surveyor or civil engineer licensed to practice surveying with all pertinent information, i.e., name, license number, date.
6. All centerline ties require a Corner Record to be filed with the Los Angeles County Public Works Department (see attached Corner Record Sample).
7. Corner Record and Centerline Tie notes must be submitted to Burbank's Public Works department for review and approval prior to recording with Los Angeles County Public Works.
8. Surveyor to provide the City temporary centerline ties/monumentation field notes when project(s) or work duration will be more than a month. The one month duration is subject to change at the City's discretion.

## CITY OF BURBANK – PUBLIC WORKS DEPARTMENT

REV	BY	DATE	CENTERLINE MONUMENT REQUIREMENTS	STANDARD PLAN
1	D LINDELL	3/2016	APPROVED BY: 	CM-500
			PUBLIC WORKS DIRECTOR	SHEET 1 OF 1
			DATE: 3/4/16	

# CORNER RECORD

BURBANK

PWFB 1718

Document Number

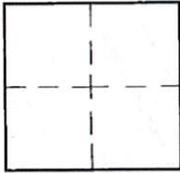
1144

City of \_\_\_\_\_

County of Los Angeles, California

**OLIVE AVENUE & MYERS STREET**

Brief Legal Description \_\_\_\_\_



### CORNERTYPE

Govt. Corner  Control   
 Meander  Property   
 Rancho  Other   
 Date of Survey 3/17/10

### COORDINATES (Optional)

N. \_\_\_\_\_  
 E. \_\_\_\_\_  
 Zone \_\_\_\_\_ NAD27  NAD83   
 NAD83 Epoch \_\_\_\_\_  
 Elev. \_\_\_\_\_  
 Vert. Datum: NGVD29  NAVD88   
 Meas. Units: Metric  Imperial

Corner - Left as found  Found & tagged  Established  Reestablished  Rebuilt

Identification and type of corner found: Evidence used to identify or procedure used to establish or reestablish the corner:

SEE PLAT

SAMPLE

A description of the physical condition of the monument as found and as set or reset:

SET S&W LS 4016 AFTER CONSTRUCTION

### SURVEYOR'S STATEMENT

This Corner Record was prepared by me or under my direction in conformance  
 with the Land Surveyors' Act on APRIL 12, 2010

Signed David L. Lindell P.L.S. or R.C.E. No. LS 4016



### COUNTY SURVEYOR'S STATEMENT

This Corner Record was received APR 20 2010  
 and examined and filed MAY 19 2010

Signed Curt M. O'Bryan P.L.S. or R.C.E. No. 6388

Title: DEPUTY COUNTY SURVEYOR



County Surveyor's Comment \_\_\_\_\_

