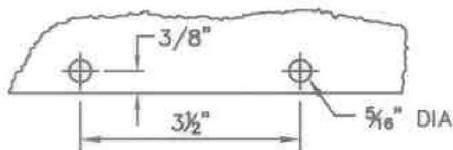


**ABBREVIATIONS**

- Avenue =Ave
- Alley =Alley
- Boulevard =Blvd
- Center =Ctr
- Circle =Cr
- Court =Ct
- Drive =Dr
- Highway =Hwy
- Lane =Ln
- Place =Pl
- Parkway =Prkwy
- Road =Rd
- State Route =Rte
- Street =St
- Trail =Tr
- Way =Way



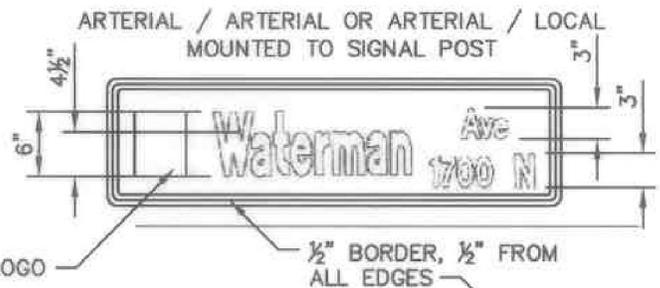
**SIGN BLADE MOUNTING HOLE PATTERN**

**NOTE:**

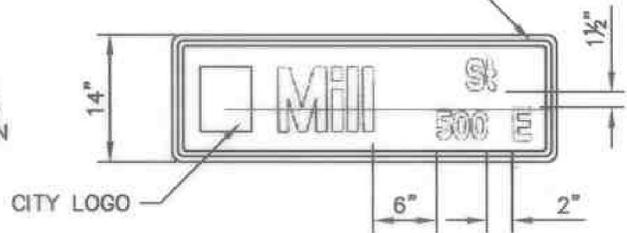
STREET NAME & NUMBER SHALL BE CENTERED BOTH VERT & HORIZ (WITH 2 1/2" CLEAR ON ENDS) ON SIGN BLADE.  
 MIN LETTER SPACING = 75% (F.H.W.A. STANDARD)

(9") SIGN BLADE SHALL BE 8 GAUGE (.128) FLAT ALUMINUM ALLOY WITH DOUBLE FACE FINISH WHITE LETTERS & BORDER ON GREEN BACKGROUND. SIGN BLADE SHALL BE FABRICATED USING HIGH INTENSITY REFLECTIVE SHEETING AND PERIMAN OVERLAY. (SEE SHT 2 FOR INSTALLATION).

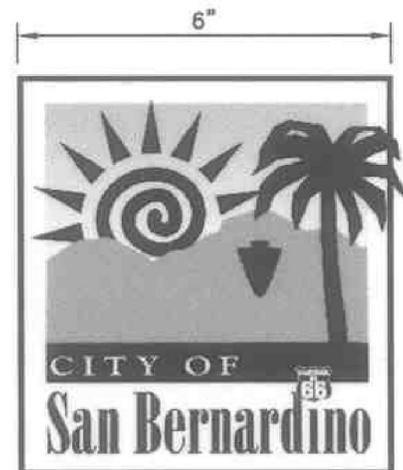
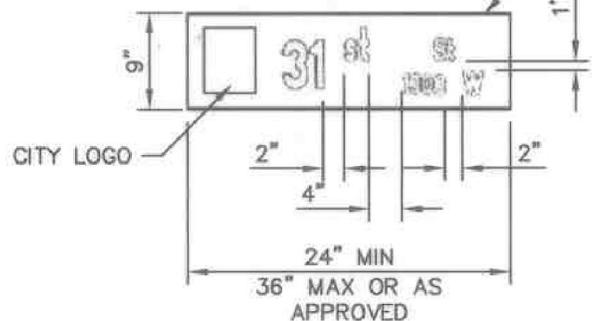
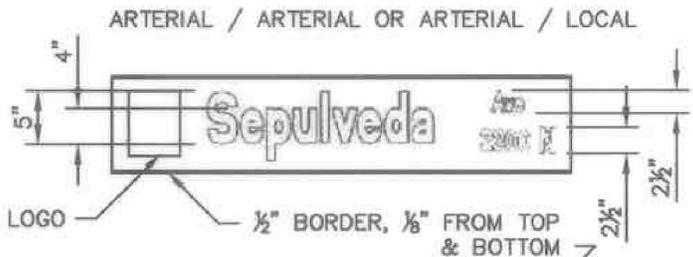
(14") (18") SIGN BLADE SHALL BE 8 GAUGE (.128) FLAT ALUMINUM ALLOY SINGLE FACED WITH WHITE LETTERS & BORDER ON GREEN BACKGROUND. SIGN BLADE SHALL BE FABRICATED USING HIGH INTENSITY REFLECTIVE SHEETING AND PERIMAN OVERLAY. (SEE SHT 4 FOR INSTALLATION).



**14" BLADE (SIGNALIZED) INTERSECTION**



**9" BLADE (UNSIGNALIZED) INTERSECTION**



**DETAIL CITY LOGO**

1	UPDATED, REVISED & REDRAWN STD	cPc	11/6/2007	
NO.	REVISION	BY	DATE	APPROVED

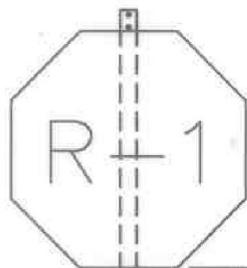
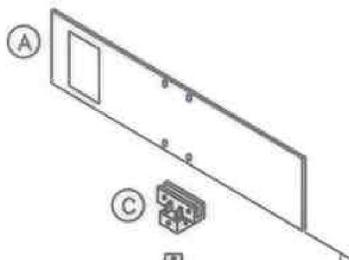
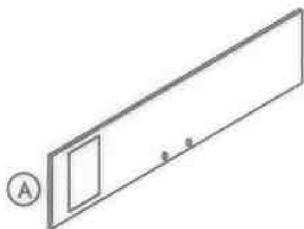
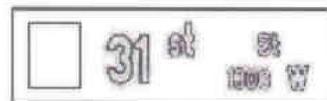
**CITY OF SAN BERNARDINO**  
 DEVELOPMENT SERVICES~PUBLIC WORKS/ENGINEERING

**STREET NAME SIGN**

APPROVED Nov. 6, 2007  
  
 CITY ENGINEER

STANDARD NO. **504**  
 1 OF 5

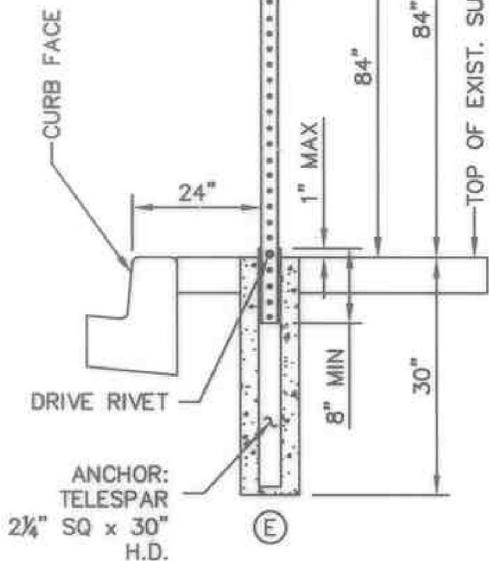
9"  
BLADE  
(UNSIGNALIZED)  
INTERSECTION



- (A) ATTACH SIGN BLADES TO SIGNAL POLE AT 96" FROM SIDEWALK USING BRACES WHEN SIGN BLADE IS 36" OR LONGER IN LENGTH.
- (B) SIGN-TO-SIGN BRACKET; TELES PAR 514TCF200 (FOR SIGNS UP TO 18" LG), TELES PAR 120TCX200 (FOR SIGNS OVER 18" LG). .280" WIDE SLOT, VANDAL-PRUF BOLTS 2NVPA12.
- (C) POST-TO-SIGN BRACKET; SUPR-LOK 2N97 SQX2. .280" WIDE SLOT, VANDAL PRUF BOLTS 2NVPA12.
- (D) SIGNPOST; TELES PAR 2' SQ 12 GA. HELD TO A 2 1/4" SQ x 30" 30 GA. H.D. ANCHOR.
- (E) FOUNDATION; PORTLAND CONCRETE CLASS 500-C-2500 MAX SLUMP=5".

**NOTE:**

USE ZUMAR INDUSTRIES (OR APPROVED EQUAL).



1	UPDATED, REVISED & REDRAWN STD	cPc	11/6/2007	
NO.	REVISION	BY	DATE	APPROVED

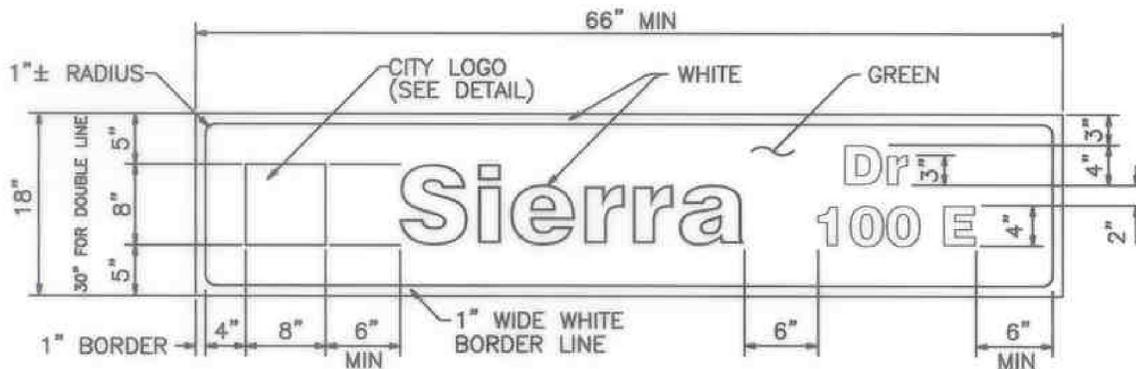
CITY OF SAN BERNARDINO  
DEVELOPMENT SERVICES~PUBLIC WORKS/ENGINEERING

**STREET NAME SIGN**

APPROVED *Nov. 6, 2007*

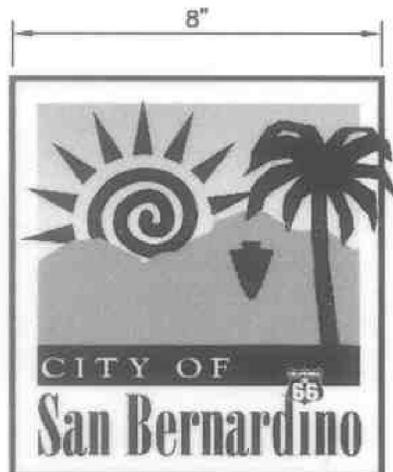
*[Signature]*  
CITY ENGINEER

STANDARD NO.  
**504**



NON-ILLUMINATED  
STREET NAME SIGN DETAIL  
FOR MAST ARM INSTALLATION

NTS



DETAIL  
CITY LOGO

NTS

NOTE:

1. SEE SPECIFIC ENGINEERING PLAN FOR PROPER SIGN NOMENCLATURE.
2. FULL-SIZE LAYOUTS OF EACH SIGN LEGEND SHALL BE SUBMITTED TO THE ENGINEER FOR APPROVAL PRIOR TO FABRICATION.
3. SEE SHT 1 OF 5 FOR MATERIAL REQUIREMENTS.
4. SEE SHT 4 OF 5 FOR APPROPRIATE INSTALLATION.

1	UPDATED, REVISED & REDRAWN STD	cPc	11/6/2007	
NO.	REVISION	BY	DATE	APPROVED

**CITY OF SAN BERNARDINO**  
DEVELOPMENT SERVICES~PUBLIC WORKS/ENGINEERING

**STREET NAME SIGN**

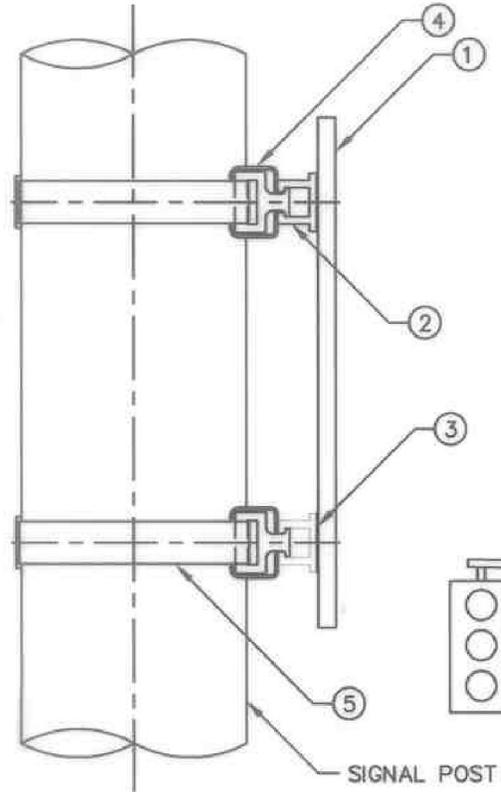
APPROVED NOV. 6, 2007

*[Signature]*  
CITY ENGINEER

STANDARD  
NO.

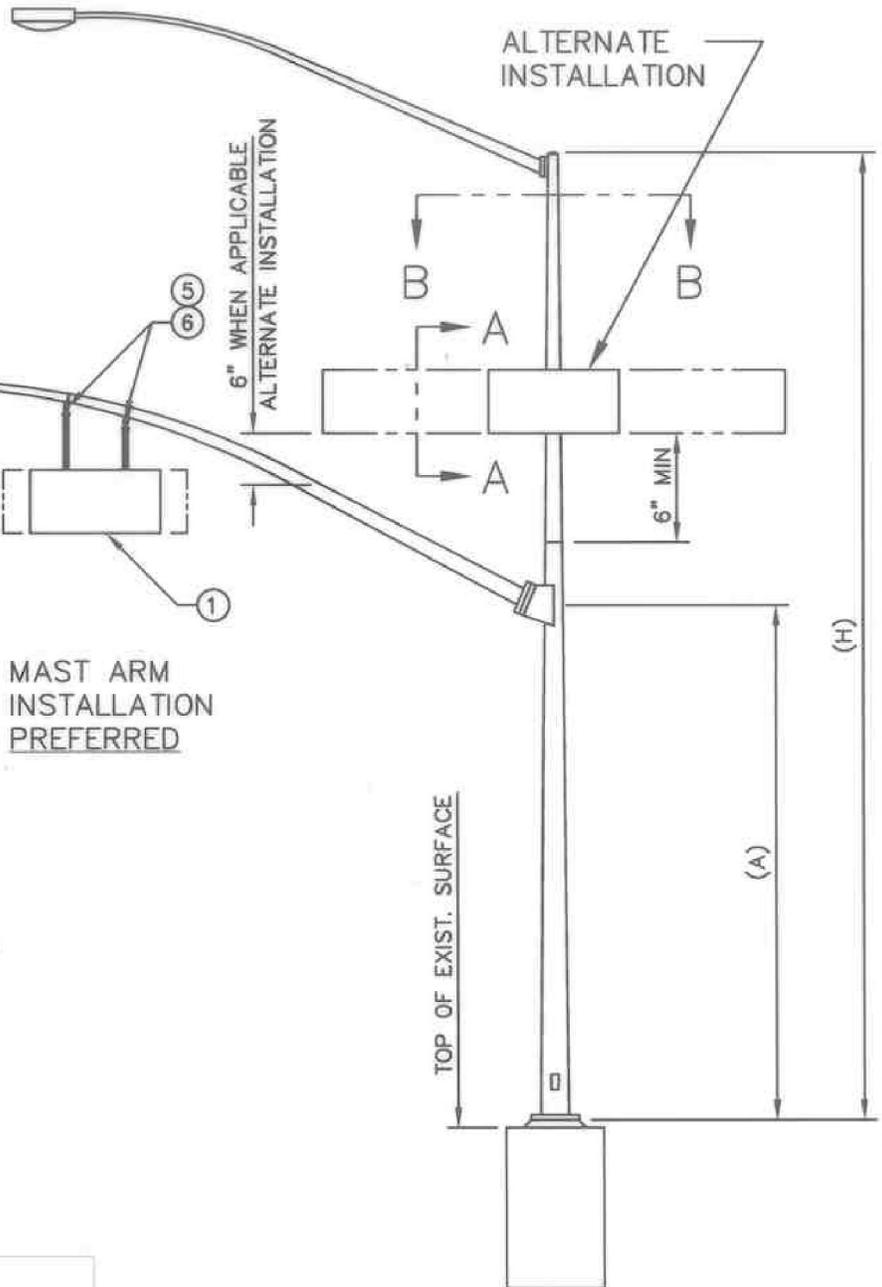
**504**

- ① CITY STREET SIGN
- ② SIGNFIX MEDIUM EXTRUSION (SX0073)
- ③ 3M DOUBLE BACK TAPE
- ④ SIGNFIX MODIFIED CHANNEL CLAMP (SX 0222)
- ⑤ STEEL BANDING
- ⑥ MAST ARM BRACKET (SA -1000) (SA - 1000 EXTENSIONS)  
ZAP MANUFACTURING, INC.



VIEW A  
NTS

SIGNAL POST



VIEW B  
NTS

ALTERNATE  
INSTALLATION

6" WHEN APPLICABLE  
ALTERNATE INSTALLATION

MAST ARM  
INSTALLATION  
PREFERRED

TOP OF EXIST. SURFACE

(A)

(H)

**NOTE:**

USE ZAP MANUFACTURING, INC.  
(OR APPROVED EQUAL) FOR  
MAST ARM PREFERRED  
INSTALLATION.

USE ZUMAR PRODUCTS  
(OR APPROVED EQUAL) FOR  
ALTERNATE INSTALLATION.

1	UPDATED, REVISED & REDRAWN STD	cPc	11/6/2007	
NO.	REVISION	BY	DATE	APPROVED

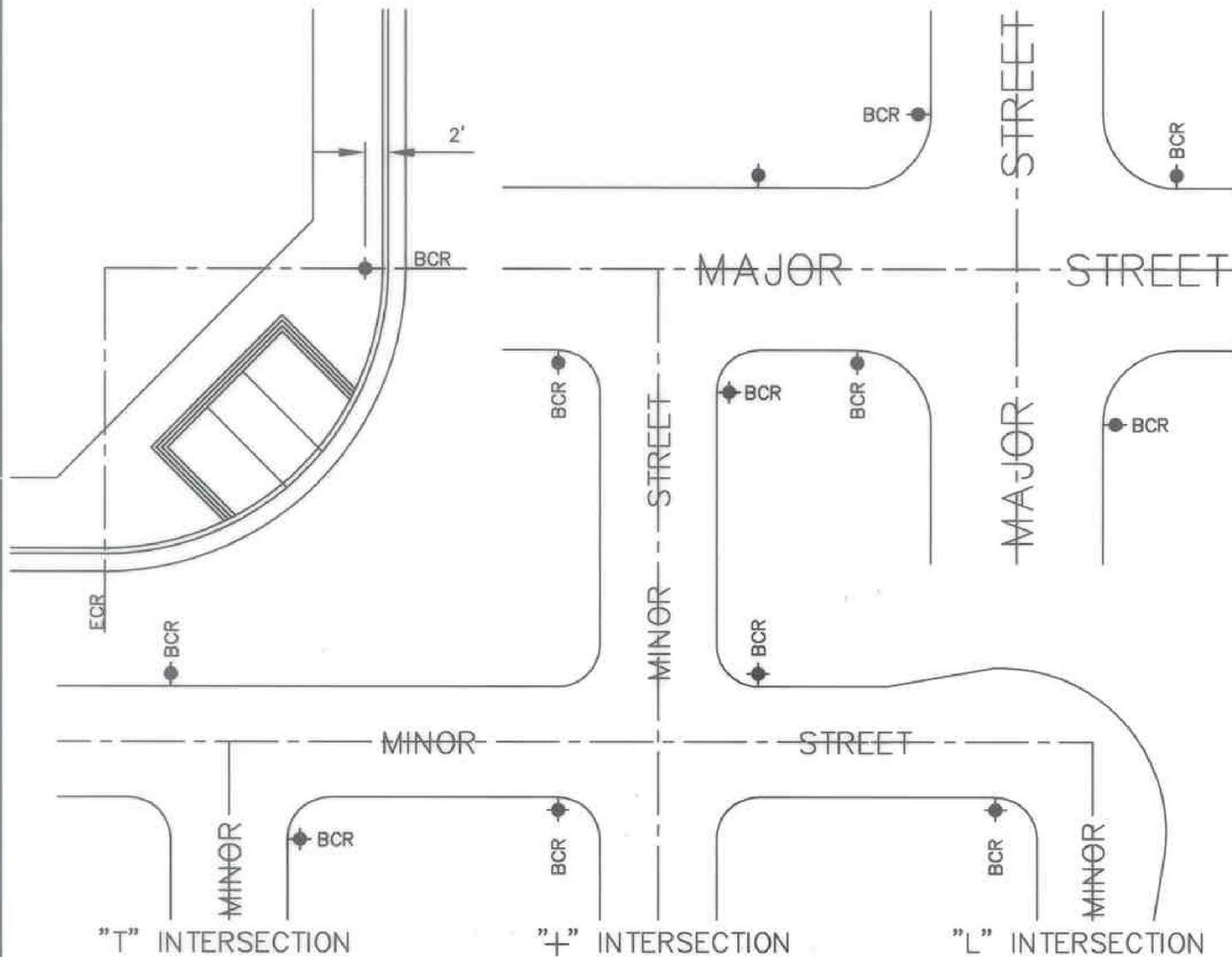
**CITY OF SAN BERNARDINO**  
DEVELOPMENT SERVICES~PUBLIC WORKS/ENGINEERING

**STREET NAME SIGN**

APPROVED NOV. 6, 2007

*[Signature]*  
CITY ENGINEER

STANDARD  
NO.  
**504**



**LEGEND**

- ◆ DOUBLE SIGNS WITH OR WITHOUT R-1
- SINGLE SIGN WITH OR WITHOUT R-1

**NOTE:**

LOCATION OF STREET NAME SIGNS ARE SHOWN APPROXIMATE.  
 ALTERNATE LOCATIONS TO BE APPROVED BY THE ENGINEER.  
 TYPICAL LOCATIONS: ON BCR OF NE & SW CORNER OF INTERSECTIONS.  
 FOR UNNAMED PRIVATE STREETS, THE WORDS "PRIVATE STREET"  
 SHALL BE 4" HIGH AND CENTERED WITHIN THE SIGN.

MAJOR STREET = ARTERIALS

MINOR STREET = COLLECTORS & LOCALS

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**CITY OF SAN BERNARDINO**  
 DEVELOPMENT SERVICES~PUBLIC WORKS/ENGINEERING  
**STREET NAME SIGN**

APPROVED Nov 6, 2007  
  
 CITY ENGINEER

STANDARD NO.  
**504**  
 5 OF 5