

**CITY OF HEMET
PUBLIC WORKS DEPARTMENT**

STANDARD DRAWINGS

CITY OF HEMET PUBLIC WORKS DEPARTMENT

STANDARD DRAWINGS

TABLE OF CONTENTS (Cont.)

STANDARD No.	MONUMENTS
M-900	SURVEY MONUMENT
M-900A	NOTES FOR SURVEY MONUMENT
M-901	STANDARD SURVEYOR'S MONUMENT

Text in ***BOLD ITALICS*** indicates 2011 revisions.

24"x2" GALV. IRON
PIPE WITH CEMENT
CORE AND METAL
DISC OR PLASTIC
PLUG STAMPED
L.S. NO. _____ OR
R.C.E. NO. _____

LEGEND
ON PLANS: ○

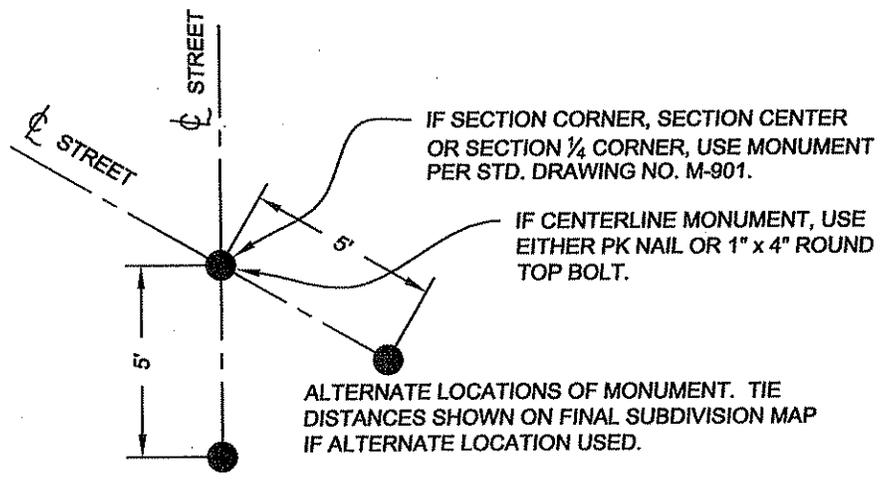
**SUBDIVISION
BOUNDARY MONUMENT**

FLUSH

18"x3/4" GALV. IRON
PIPE WITH CEMENT
CORE AND METAL
DISC OR PLASTIC
PLUG STAMPED
L.S. NO. _____ OR
R.C.E. NO. _____

LEGEND ON
PLANS: ○

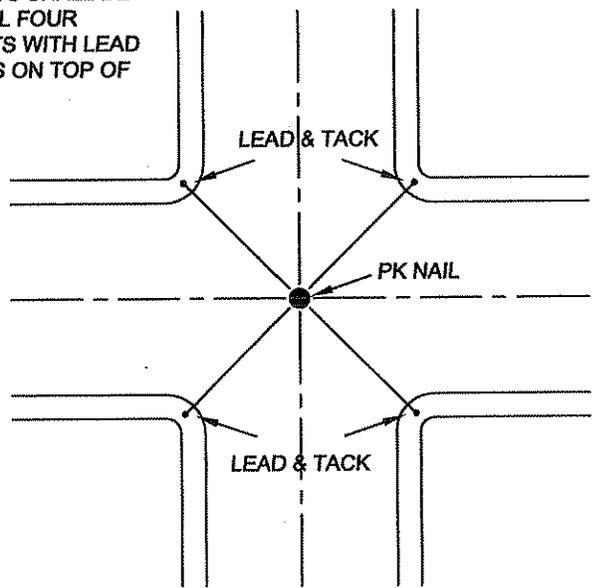
**PROPERTY CORNER
MONUMENT**



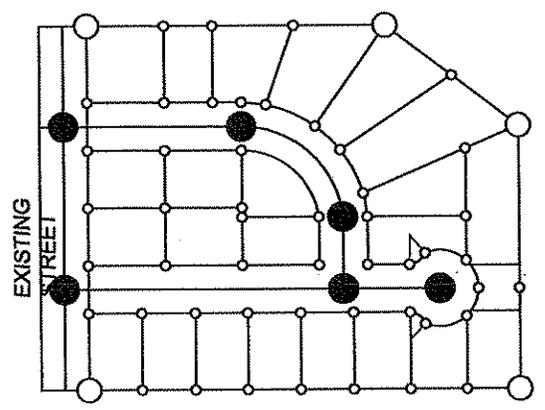
LEGEND
ON PLANS ●

**LOCATION OF STREET
SURVEY MONUMENT**

ALL CENTERLINE
MONUMENTS SHALL BE
TIED TO ALL FOUR
QUADRANTS WITH LEAD
AND TACKS ON TOP OF
CURB



CENTERLINE TIES



TYPICAL INSTALLATION



City of Hemet
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION
510 E. FLORIDA AVENUE
HEMET, CA 92543
(951) 765-2360

SURVEY MONUMENT

<i>Michael A. Gow</i>		MAR 2009
MICHAEL A. GOW, PW DIRECTOR/CITY ENG. R.C.E. 54164		DATE
REVISIONS		
N:\PW\4100\COH_STDS\REVISIONS\MONUMENT\M-900.dwg		
N.Beltran 2009		

1
OF **2** SHEETS
STANDARD NO.
M-900

NOTES

STREET SURVEY MONUMENT:

FOR DETAILS OF PLACEMENT AND CONSTRUCTION, SEE STANDARD DRAWINGS NOS. M-900 AND M-901.

- (a) SET ON CENTERLINE AT INTERVALS NOT EXCEEDING 1320 FEET ON STRAIGHT RUNS.
- (b) SET ON CENTERLINE AT POINTS OF CURVATURE.
- (c) SET ON CENTER AT CENTER POINTS OF CUL-DE-SACS.
- (d) SET ON CENTERLINE WHEN CENTER POINT OF CUL-DE-SAC IS OFFSET FROM CENTERLINE.

PRESERVATION OF MONUMENTS:

WHERE PLANS ARE SUBMITTED, IT SHALL BE THE RESPONSIBILITY OF THE ENGINEER OF WORK TO SHOW ALL MONUMENTS OF RECORD WHICH IT MAY BE NECESSARY TO MOVE. THE PERMITTEE SHALL NOT DISTURB ANY MONUMENTS OF RECORD FOUND ON THE LINE OF IMPROVEMENT WITH OUT PERMISSION FROM THE CITY ENGINEER, AND THE PERMITTEE SHALL BEAR THE EXPENSE OF RESETTING ANY MONUMENTS OR STAKES WHICH MAY BE DISTURBED.

ALL CENTERLINE TIE NOTES SHALL BE SUBMITTED ON 8½" BY 11" PAPER TO THE CITY ENGINEER.

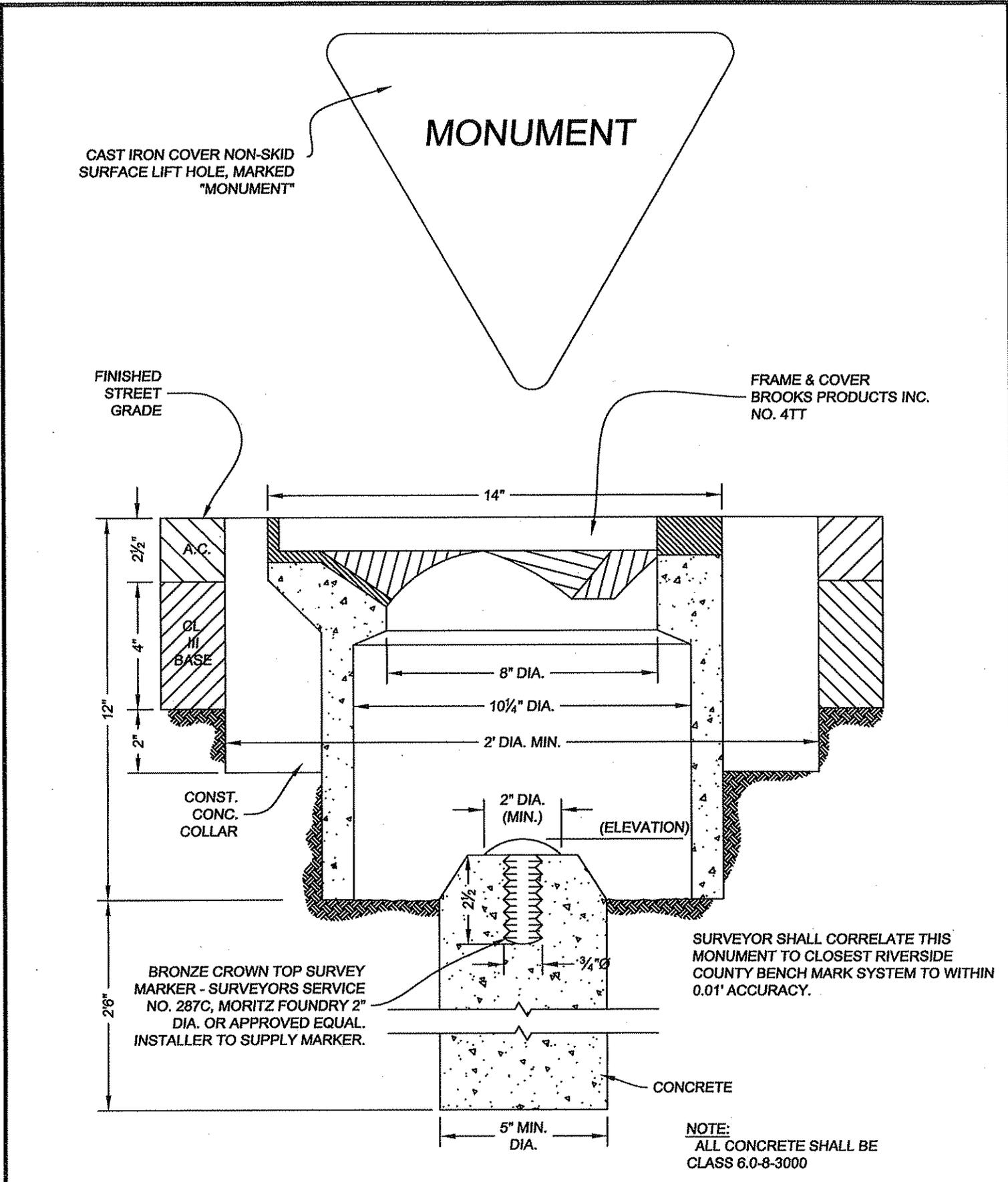
COMPLETION TIME:

ALL REQUIRED SURVEY MONUMENTS OR MARKINGS MUST BE COMPLETE AND IN PLACE WITHIN 30 DAYS AFTER COMPLETION OF SUBDIVISION IMPROVEMENTS.



City of Hemet
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 HEMET, CA 92543
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NOTES FOR SURVEY MONUMENT		2
 MICHAEL A. GOW, PW DIRECTOR/CITY ENG. R.C.E. 54164	MAR 2009 DATE	OF <u>2</u> SHEETS
REVISIONS		STANDARD NO. M-900A
NA\PW\4100\COH_STDS\REVISIONS\MONUMENT\M-900A.dwg N.Beltran 2009		

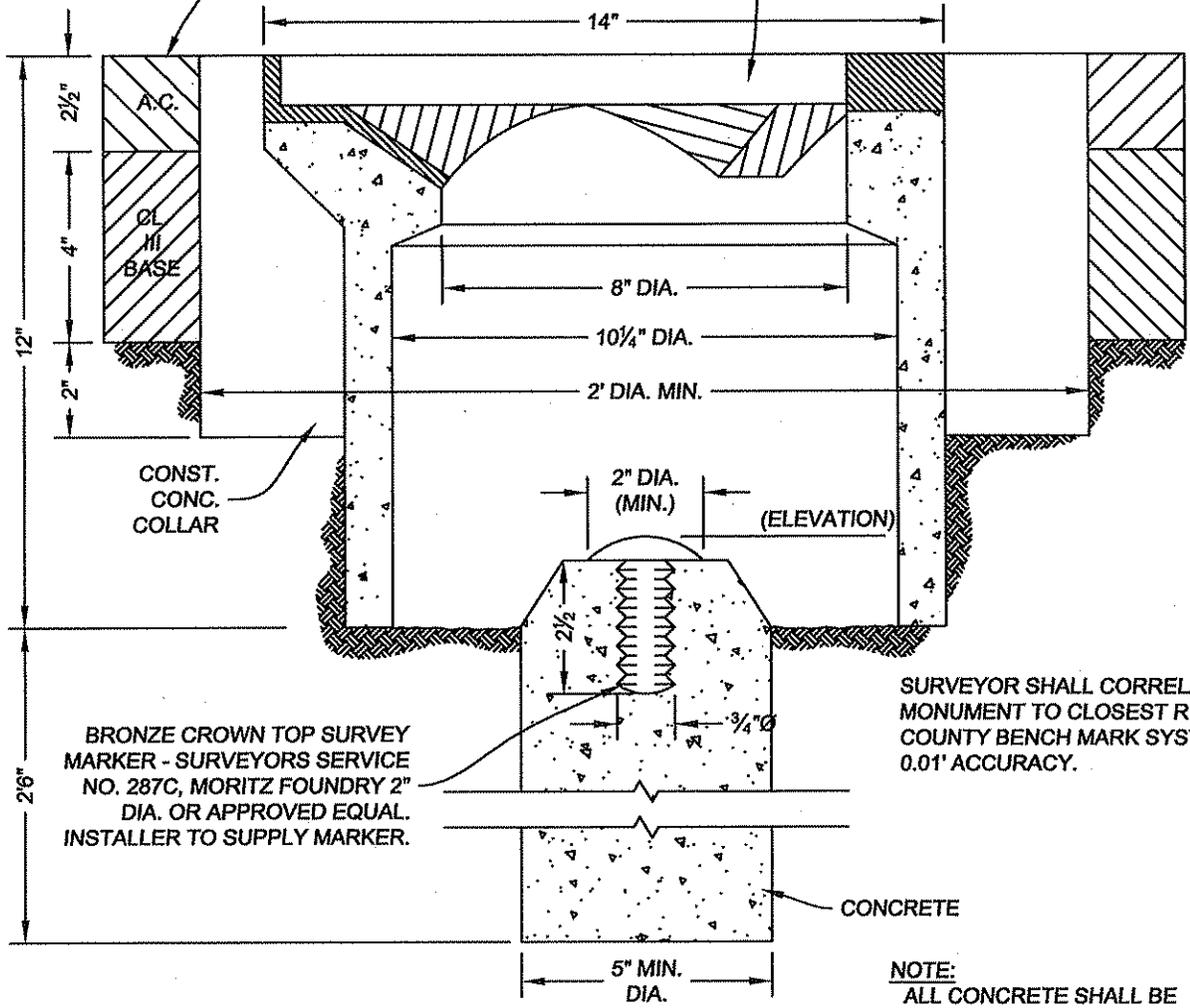


CAST IRON COVER NON-SKID SURFACE LIFT HOLE, MARKED "MONUMENT"

MONUMENT

FINISHED STREET GRADE

FRAME & COVER
BROOKS PRODUCTS INC.
NO. 4TT



BRONZE CROWN TOP SURVEY MARKER - SURVEYORS SERVICE NO. 287C, MORITZ FOUNDRY 2" DIA. OR APPROVED EQUAL. INSTALLER TO SUPPLY MARKER.

SURVEYOR SHALL CORRELATE THIS MONUMENT TO CLOSEST RIVERSIDE COUNTY BENCH MARK SYSTEM TO WITHIN 0.01' ACCURACY.

NOTE:
ALL CONCRETE SHALL BE CLASS 6.0-8-3000



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STANDARD SURVEYOR'S MONUMENT		MAR 2009	<u>1</u>
MICHAEL A. GOW, PW DIRECTOR/CITY ENG. R.C.E. 54164		DATE	OF 1 SHEETS
REVISIONS			STANDARD NO.
			M-901
N:\PW4100\COH_STDS\REVISIONS\MONUMENTM-901.dwg		N.Beltran 2009	