



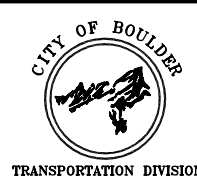
Region 4
Address: 1420 2nd Street
Greeley, CO 80631
Phone: (970) 350-2173 FAX: (970) 350-2223

Survey Unit: Mark Guerrero, PLS

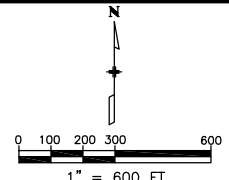
Sheet Revisions

Date	Description	Initials
11/28/05	Date of Original Field Survey	JE
05/29/09	Initial Control Diagram Completed	JE
07/24/09	Revise subset sheet; revise four aliquot corner point. nos.	JE

**SECTIONS 29 & 32,
T. 1 N., R 70 W.,
OF THE 6TH P.M.**



THIS MAP WAS PREPARED BY
BOULDER LAND CONSULTANTS, INC.
5690 VALMONT RD. BOULDER, CO 80301
(303) 443-3616

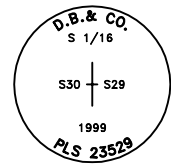


**Land Survey Control Diagram
Title Sheet / Plan Sheet**

Project Number: AQC M110-056			
Project Location: Arapahoe Ave. (Folsom St. to 30th St.)			
Project Location: City of Boulder			
Project Code:	Last Mod. Date:	Subset Sheets:	Sheet No.:
15893	July 24, 2009	3.01 of 3.03	3.01

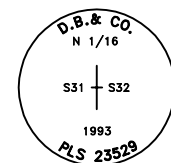
LEGEND

- ◆ INDICATES FOUND ALIQUOT CORNER
- INDICATES FOUND MONUMENT (SEE SHEET 3.03 FOR DESCRIPTION)
- ▲ INDICATES SURVEY CONTROL POINT (SEE SHEET 3.02 FOR DESCRIPTION)



41
S 1/16 CORNER LYING BETWEEN SECTIONS 30 AND 29, T.1N., R.70W. 6TH P.M.; FOUND 2.5" DIA. ALLOY CAP IN MONUMENT BOX.

42
SOUTHWEST CORNER SECTION 29, T.1N., R.70W., 6TH P.M. FOUND 2.5" DIA. ALLOY CAP, INSCRIPTION ILLEGIBLE, IN MONUMENT BOX.



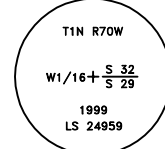
40
N 1/16 CORNER LYING BETWEEN SECTIONS 31 AND 32, T.1N., R.70W., 6TH P.M. FOUND 2.5" DIA. ALLOY CAP IN MONUMENT BOX.

11326
C-S 1/16 CORNER SECTION 29 T.1N., R.70W., 6TH P.M. FOUND 2.5" DIA. ALLOY CAP, INSCRIPTION ILLEGIBLE, IN MONUMENT BOX.

11127
C 1/4 CORNER SECTION 29 T.1N., R.70W., 6TH P.M.; FOUND 2.5" DIA. ALLOY CAP, INSCRIPTION ILLEGIBLE, IN MONUMENT BOX.

BASIS OF BEARINGS BETWEEN 1124 & 127
N 00°14'01" W, 2654.48'

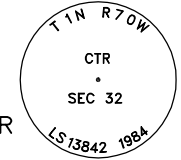
11124
S 1/4 CORNER SECTION 29, T.1N., R.70W., 6TH P.M. FOUND 3" DIA. BRASS CAP IN MONUMENT BOX, CAP STAMPED AS SHOWN.



51
W 1/16 CORNER LYING BETWEEN SECTIONS 29 AND 32, T.1N., R.70W., 6TH P.M. FOUND 4" DIA. BRASS CAP IN MONUMENT BOX.



11124
S 1/4 CORNER SECTION 29, T.1N., R.70W., 6TH P.M. FOUND 3" DIA. BRASS CAP IN MONUMENT BOX, CAP STAMPED AS SHOWN.



11194
C 1/4 CORNER SECTION 32. T.1N., R.70W., 6TH P.M. FOUND 2.5" DIA. ALUM. CAP IN RANGE BOX, CAP STAMPED AS SHOWN.

BASIS OF BEARINGS: All bearings are based on the East line of the Southwest Quarter (SW 1/4) of Section 29, Township 1 North, Range 70 West, 6th Principal Meridian being a grid bearing of N 00°14'01" W (2654.48'), said East line being monumented as shown hereon. The grid bearing was obtained from a global positioning system (GPS) survey based on the Colorado High Accuracy Reference Network (CHARN). The grid bearing is NAD 83(1992) - CHARN - Colorado State Plane North Zone (501).

BASIS OF ELEVATIONS: Vertical control was established by differential leveling from "M 405" (PID LL1088), a National Geodetic Survey First Order, Class II Bench Mark. The published NAVD88 orthometric height of "M 405" is 1656.115 (meters), 5433.44 (feet).

COORDINATE DATUM: Coordinates on this project are for the exclusive use of the City of Boulder and the Colorado Department of Transportation for the construction of this project and are considered Project Coordinates only.

NOTE: This map does not represent a boundary survey or title search performed by Boulder Land Consultants, Inc. There may exist easements and/or other encumbrances affecting the subject properties that are not shown hereon.

NOTE: In accordance with C.R.S. 13-80-105: Notice: According to Colorado law you must commence any legal action based upon any defect in this survey within three years after you first discover such defect. In no event may any action based upon any defect in this survey be commenced more than ten years from the date of the statement shown.

SURVEYOR'S STATEMENT: I, Jason Emery, a Professional Land Surveyor licensed in the State of Colorado, do hereby state to the City of Boulder Department of Public Works and the Colorado Department of Transportation that this Land Survey Control Diagram was prepared, and the field survey it represents was performed, under my responsible charge and, based on my knowledge, information and belief, it is in accordance with applicable standards of practice defined by Colorado Department of Transportation publications. This statement is not a guaranty or warranty, either expressed, or implied.

SAMPLE
Jason Emery, P.L.S. 20134