

COLORADO DEPARTMENT OF TRANSPORTATION



Region 4  
Address 1420 2nd Street  
Greeley CO 80631  
Phone (970) 350-2157 FAX (970) 350-2178

RIGHT OF WAY PLANS UNIT MDH

Sheet Revisions

| Date  | Description  | By  |
|-------|--------------|-----|
| 02/02 | Add sheet 2C | JTO |
|       |              |     |
|       |              |     |
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Sheet Revisions

| Date  | Description | By  |
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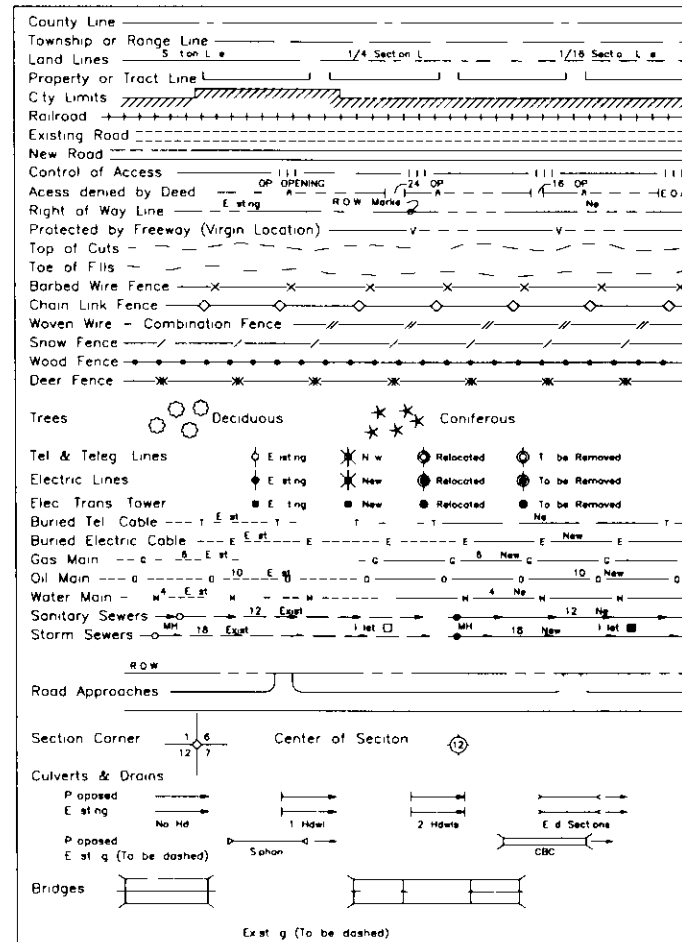
Sheet Revisions

| Date  | Description | By  |
|-------|-------------|-----|
| mm/yy | XXXXX       | XXX |
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RIGHT OF WAY PLANS

| TITLE SHEET                                   |               |               |          |                    |
|-----------------------------------------------|---------------|---------------|----------|--------------------|
| PROJECT NUMBER BR 0341-047                    |               |               |          |                    |
| PROJECT LOCATION BIG THOMPSON R (E & W DRAKE) |               |               |          |                    |
| PROJECT LOCATION                              |               |               |          |                    |
| Project Code                                  | Last Mod Date | Subset Sheets | Sheet No | Total No of Sheets |
| 11866                                         | 12-14-00      | XXX of XXX    | 1        | XXX                |

CONVENTIONAL SIGNS



DEPARTMENT OF TRANSPORTATION  
STATE OF COLORADO

RIGHT OF WAY PLAN OF PROPOSED

FEDERAL AID PROJECT NO. BR 0341-047

STATE HIGHWAY NO. 34

LARIMER COUNTY

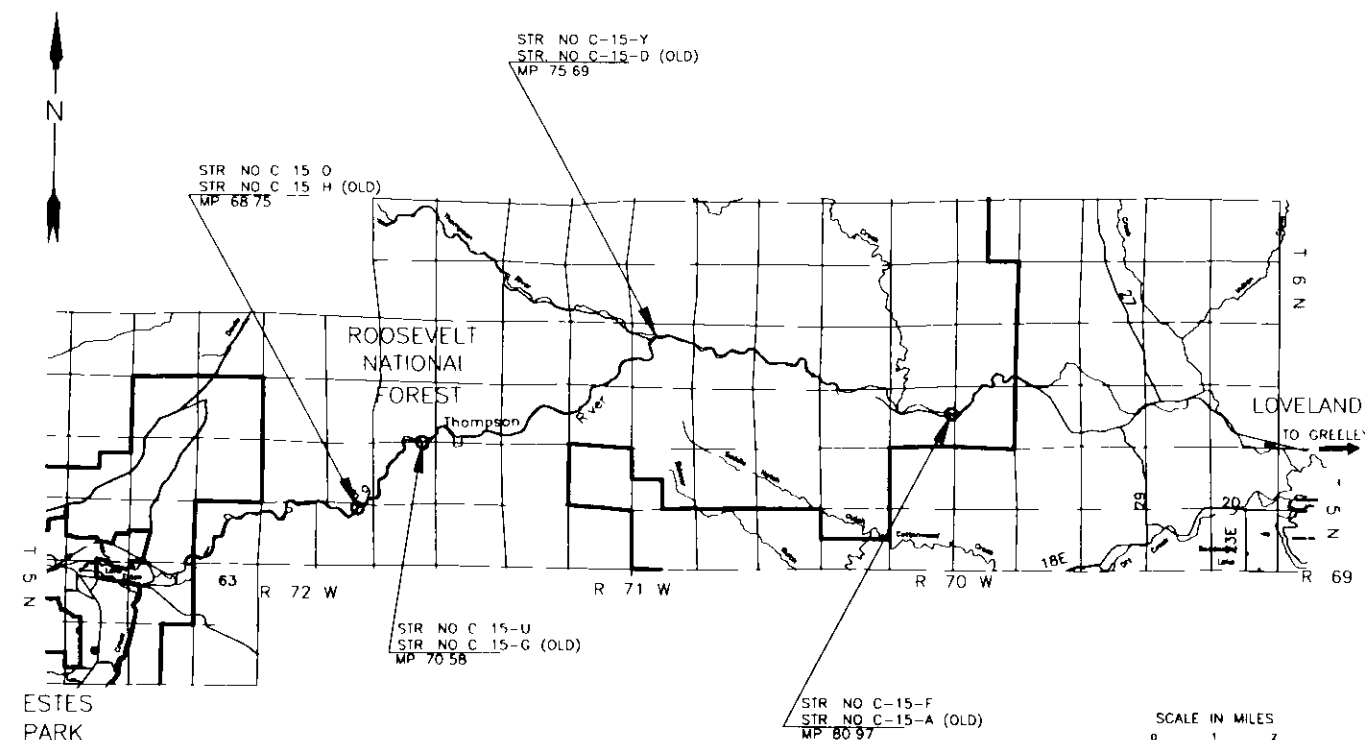
RIGHT OF WAY

INDEX OF SHEETS

- 1 Title Sheet
- 2 - 2C Tabulation of Properties
- 3 - 3D Survey Control Diagram
- 4 - 4A Monumentation Sheets
- 5 - 8 Plan Sheets
- 9 - 12 Ownership Maps

SCALES OF ORIGINAL DRAWINGS

PLAN SHEETS 1 = 50  
OWNERSHIP MAPS 1 = 100  
ROW LENGTH OF PROJECT



BASIS OF BEARINGS

All bearings are based on the south line of the southwest quarter of the southeast quarter of Section 12 Township 5 North Range 72 West assumed to bear S 89° 57' 23" E a distance of 1303.694 feet monumented as shown

S 1/4 CORNER  
2 1/2 ALUM CAP  
IN MONUMENT BOX  
LS #16404

E 1/16 CORNER  
FND BLM BRASS CAP

S Line of the SW 1/4 of the SE 1/4 of Sec 12  
S 89° 57' 23" E

DEPARTMENT OF TRANSPORTATION  
FEDERAL HIGHWAY ADMINISTRATION

AUTHORIZED \_\_\_\_\_ DATE \_\_\_\_\_

DIVISION ADMINISTRATOR



Region 4

address 1420 2nd Street

Greely CO 80631

Phone (970) 350-2157

RIGHT OF WAY PLANS UNIT

MDH

FAX (970) 350-2178

| Sheet Revisions |                    |     |  |
|-----------------|--------------------|-----|--|
| 03/01           | Revise TE-5        | JTO |  |
| 02/02           | Home change - TE-4 | JTO |  |
| 04/02           | Add TE-1A          | JTO |  |
|                 |                    |     |  |
|                 |                    |     |  |
|                 |                    |     |  |
|                 |                    |     |  |

R.O.W. TABULATION OF PROPERTIES IN LARIMER COUNTY

S.H. NO. 34

RIGHT OF WAY

TABULATION OF PROPERTIES

BR 0341-047 (ROW)/BR 0341-053 (cons)

Big Thompson R (E & W Drake)

Project Code 11866 Sheet Number 2

| PARCEL NO | OWNER           | ADDRESS                  | LOCATION               | AREA IN SQUARE FEET |              |          |           |       | REC INFO | REMARKS                                                   |
|-----------|-----------------|--------------------------|------------------------|---------------------|--------------|----------|-----------|-------|----------|-----------------------------------------------------------|
|           |                 |                          |                        | AREA OF PARCEL      | EXISTING ROW | NET AREA | REMAINDER |       |          |                                                           |
|           |                 |                          |                        |                     |              |          | LEFT      | RIGHT |          |                                                           |
|           |                 |                          | T 5 N, R 72 W, 6TH P M |                     |              |          |           |       |          |                                                           |
| TE1       | L DUANE BURK    | 2301 BIG THOMPSON CANYON | NW 1/4 SEC 23          | 1949                |              | 1949     |           |       |          | TEMPORARY EASEMENT FOR CONSTRUCTION WORK AREA             |
|           | HELEN BURK      | ESTES PARK CO 80517      |                        |                     |              |          |           |       |          |                                                           |
|           |                 | (970) 586-4694           |                        |                     |              |          |           |       |          |                                                           |
| TE1A      | (Same As Above) | (Same As Above)          | (Same As Above)        | 2238                |              | 2238     |           |       |          | TEMPORARY EASEMENT FOR CONSTRUCTION WORK AREA             |
|           |                 |                          |                        |                     |              |          |           |       |          |                                                           |
| SE2       | LARIMER COUNTY  | 200 W OAK STREET         | (Same As Above)        | 4717                |              | 4717     |           |       |          | SLOPE EASEMENT FOR CONSTRUCTION AND MAINTENANCE OF SLOPES |
|           |                 | FORT COLLINS, CO 80521   |                        |                     |              |          |           |       |          |                                                           |
| TE2       | (Same As Above) | (Same As Above)          | (Same As Above)        | 1830                |              | 1830     |           |       |          | TEMPORARY EASEMENT FOR CONSTRUCTION WORK AREA             |
| TE2A      | (Same As Above) | (Same As Above)          | (Same As Above)        | 10698               |              | 10698    |           |       |          | TEMPORARY EASEMENT FOR CONSTRUCTION WORK AREA             |
|           |                 |                          |                        |                     |              |          |           |       |          |                                                           |
| SE3       | (Same As Above) | (Same As Above)          | (Same As Above)        | 8547                |              | 8547     |           |       |          | SLOPE EASEMENT FOR CONSTRUCTION AND MAINTENANCE OF SLOPES |
| TE3       | (Same As Above) | (Same As Above)          | (Same As Above)        | 12385               |              | 12385    |           |       |          | TEMPORARY EASEMENT FOR CONSTRUCTION WORK AREA             |
|           |                 |                          |                        |                     |              |          |           |       |          |                                                           |
| TE4       | LARIMER COUNTY  | 200 W OAK STREET         | (Same As Above)        | 2547                |              | 2547     |           |       |          | TEMPORARY EASEMENT FOR CONSTRUCTION WORK AREA             |
|           |                 | FORT COLLINS, CO 80521   |                        |                     |              |          |           |       |          |                                                           |
|           |                 |                          |                        |                     |              |          |           |       |          |                                                           |
| TE5 REV   | JULIE D ANGULO  | 5403 5TH AVENUE          | (Same As Above)        | 2209                |              | 2209     |           |       |          | TEMPORARY EASEMENT FOR CONSTRUCTION WORK AREA             |
|           |                 | BRADENTON, FL 34209      |                        |                     |              |          |           |       |          |                                                           |
|           |                 |                          |                        |                     |              |          |           |       |          |                                                           |
|           |                 |                          |                        |                     |              |          |           |       |          |                                                           |
|           |                 |                          |                        |                     |              |          |           |       |          |                                                           |
|           |                 |                          |                        |                     |              |          |           |       |          |                                                           |

DEPOSITED THIS \_\_\_\_ DAY OF \_\_\_\_ 19\_\_ AT \_\_\_\_ M FOR INFORMATION
 ONLY IN BOOK \_\_\_\_ OF THE COUNTY LAND SURVEYS/RIGHT OF WA
 JRVETS AT PAGE \_\_\_\_ RECEPTION NUMBER \_\_\_\_

SIGNED \_\_\_\_\_
 DEPT \_\_\_\_\_

dotestomp



Region 4

Address 1420 2nd Street  
Greeley CO 80631  
Phone (970) 350-2157

FAX (970) 350-2178

COLORADO DEPARTMENT OF TRANSPORTATION

RIGHT OF WAY PLANS UNIT MDH

|                                      |                 |  |
|--------------------------------------|-----------------|--|
| RIGHT OF WAY                         |                 |  |
| TABULATION OF PROPERTIES             |                 |  |
| BR 0341-047 (ROW)/BR 0341-053 (cons) |                 |  |
| Big Thompson R (E & W Drake)         |                 |  |
| Project Code 11866                   | Sheet Number 2A |  |

R.O.W. TABULATION OF PROPERTIES IN LARIMER COUNTY

S.H. NO. 34

| PARCEL NO | OWNER                                            | ADDRESS                                                       | LOCATION                                | AREA IN SQUARE FEET |              |          |                |                 | REC INFO | REMARKS                                                   |
|-----------|--------------------------------------------------|---------------------------------------------------------------|-----------------------------------------|---------------------|--------------|----------|----------------|-----------------|----------|-----------------------------------------------------------|
|           |                                                  |                                                               |                                         | AREA OF PARCEL      | EXISTING ROW | NET AREA | LEFT REMAINDER | RIGHT REMAINDER |          |                                                           |
|           |                                                  |                                                               | T 5 N R 72 W 6TH P M                    |                     |              |          |                |                 |          |                                                           |
| SE6       | D KETH NORTH<br>WILMA J NORTH                    | 2562 FRASER DRIVE<br>LOVELAND, CO 80538<br><br>(970) 667-6744 | SE 1/4 SEC 12<br><br>NE 1/4 SEC 13      | 3395                |              | 3395     |                |                 |          | SLOPE EASEMENT FOR CONSTRUCTION AND MAINTENANCE OF SLOPES |
|           |                                                  |                                                               |                                         |                     |              |          |                |                 |          |                                                           |
| TE6       | (Some As Above)                                  | (Some As Above)                                               | (Some As Above)                         | 16103               |              | 16103    |                |                 |          | TEMPORARY EASEMENT FOR CONSTRUCTION WORK AREA             |
|           |                                                  |                                                               |                                         |                     |              |          |                |                 |          |                                                           |
| TE7       | T C BEIN INVESTMENTS LP                          | BOX A<br>BERTHOUD CO 80513                                    | NE 1/4 SEC 13                           | 13029               |              | 13029    |                |                 |          | TEMPORARY EASEMENT FOR CONSTRUCTION WORK AREA             |
|           |                                                  |                                                               |                                         |                     |              |          |                |                 |          |                                                           |
|           |                                                  |                                                               | T 5 N, R 71 W, 6TH P M                  |                     |              |          |                |                 |          |                                                           |
| PE-8      | UNITED STATES OF AMERICA<br>C/O FEDERAL BUILDING | P O BOX 1366<br>FORT COLLINS, CO 80522                        | NW 1/4 SEC 3                            | 2271                |              | 2271     |                |                 |          | PERMANENT EASEMENT FOR RIPRAP PLACEMENT                   |
|           |                                                  |                                                               |                                         |                     |              |          |                |                 |          |                                                           |
| TE-8      | (Some As Above)                                  | (Some As Above)                                               | (Some As Above)                         | 5405                |              | 5405     |                |                 |          | TEMPORARY EASEMENT FOR CONSTRUCTION WORK AREA             |
|           |                                                  |                                                               |                                         |                     |              |          |                |                 |          |                                                           |
| PE-9      | LARIMER COUNTY                                   | 200 W OAK STREET<br>FORT COLLINS CO 80521                     | NW 1/4 SEC 3<br>LOT 8 FORKS SUBDIVISION | 1561                |              | 1561     |                |                 |          | PERMANENT EASEMENT FOR RIPRAP PLACEMENT                   |
|           |                                                  |                                                               |                                         |                     |              |          |                |                 |          |                                                           |
| TE-9      | (Some As Above)                                  | (Some As Above)                                               | (Some As Above)                         | 1885                |              | 1885     |                |                 |          | TEMPORARY EASEMENT FOR CONSTRUCTION WORK AREA             |
|           |                                                  |                                                               |                                         |                     |              |          |                |                 |          |                                                           |
| PE-10     | BRADLEY LUCERO<br>MEHRZAD HAGHIGHI               | 1601 BIG THOMPSON CANYON<br>DRAKE, CO 80515                   | NW 1/4 SEC 3                            | 2056                |              | 2056     |                |                 |          | PERMANENT EASEMENT FOR RIPRAP PLACEMENT                   |
|           |                                                  |                                                               |                                         |                     |              |          |                |                 |          |                                                           |
|           |                                                  |                                                               |                                         |                     |              |          |                |                 |          |                                                           |
|           |                                                  |                                                               |                                         |                     |              |          |                |                 |          |                                                           |
|           |                                                  |                                                               |                                         |                     |              |          |                |                 |          |                                                           |
|           |                                                  |                                                               |                                         |                     |              |          |                |                 |          |                                                           |

DEPOSITED THIS \_\_\_\_\_ DAY OF \_\_\_\_\_ 19\_\_\_\_ AT \_\_\_\_\_ M FOR INFORMATION  
ONLY IN BOOK \_\_\_\_\_ OF THE COUNTY LAND SURVEYS/RIGHT OF WA  
URVEYS AT PAGE \_\_\_\_\_ RECEPTION NUMBER \_\_\_\_\_  
SIGNED \_\_\_\_\_  
DEPT \_\_\_\_\_

timestamp

|                                                                                                                                                                                           |  |                                                                                                            |  |                                                                                                                                        |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|------------------------------------------------------------------------------------------------------------|--|----------------------------------------------------------------------------------------------------------------------------------------|--|
| COLORADO DEPARTMENT OF TRANSPORTATION                                                                                                                                                     |  | Sheet Revisions                                                                                            |  | RIGHT OF WAY                                                                                                                           |  |
| <br>Region 4<br>address 1420 2nd Street<br>Greeley CO 80631<br>Phone (970) 350-2157 FAX (970) 350-2178 |  | 05/01 Reverse SE-13 TE-13 J10<br>02/02 Reverse PE-14 TE-14 J10<br>02/02 Home change PE14 Rev TE-14 Rev J10 |  | TABULATION OF PROPERTIES<br>BR 0341-047 (ROW)/BR 0341-053 (cons)<br>Big Thompson R (E & W Drake)<br>Project Code 11666 Sheet Number 2B |  |
| RIGHT OF WAY PLANS UNIT MDH                                                                                                                                                               |  |                                                                                                            |  |                                                                                                                                        |  |

R.O.W. TABULATION OF PROPERTIES IN LARIMER COUNTY

S.H. NO. 34

| PARCEL NO | OWNER                                      | ADDRESS                  | LOCATION                          | AREA IN SQUARE FEET |              |          |      |                 | REC INFO | REMARKS                                                   |
|-----------|--------------------------------------------|--------------------------|-----------------------------------|---------------------|--------------|----------|------|-----------------|----------|-----------------------------------------------------------|
|           |                                            |                          |                                   | AREA OF PARCEL      | EXISTING ROW | NET AREA | LEFT | REMAINDER RIGHT |          |                                                           |
|           |                                            |                          | T 5 N R 71 W 6TH P M              |                     |              |          |      |                 |          |                                                           |
| PE-11     | DAVID G COLWELL, CATHERINE M COLWELL,      | 1595 BIG THOMPSON CANYON | (Same As Above)                   | 16                  |              | 16       |      |                 |          | PERMANENT EASEMENT FOR RIPRAP PLACEMENT                   |
|           | EVAN R PATTERSON SAMUEL P PATTERSON        | DRAKE, CO 80515          |                                   |                     |              |          |      |                 |          |                                                           |
|           | JON-MARK C PATTERSON, VERONICA S PATTERSON |                          |                                   |                     |              |          |      |                 |          |                                                           |
| PE-11A    | (Same As Above)                            | (Same As Above)          | (Same As Above)                   | 727                 |              | 727      |      |                 |          | PERMANENT EASEMENT FOR RIPRAP PLACEMENT                   |
|           |                                            |                          |                                   |                     |              |          |      |                 |          |                                                           |
| PE-12     | LARIMER COUNTY                             | 200 W OAK STREET         | (Same As Above)                   | 1391                |              | 1391     |      |                 |          | PERMANENT EASEMENT FOR RIPRAP PLACEMENT                   |
|           |                                            | FORT COLLINS CO 80521    |                                   |                     |              |          |      |                 |          |                                                           |
|           |                                            |                          | T 5 N, R 70 W 6TH P M             |                     |              |          |      |                 |          |                                                           |
| SE13 REV  | HUGH S URBANTKE                            | 1600 WAPTH CIRCLE #44    | NE 1/4 SEC 8                      | 3796                |              | 3796     |      |                 |          | SLOPE EASEMENT FOR CONSTRUCTION AND MAINTENANCE OF SLOPES |
|           | LEAH R URBANTKE                            | ESTES PARK, CO 80517     | LOTS 27-31 DIXIE PARK SUBDIVISION |                     |              |          |      |                 |          |                                                           |
|           |                                            | (970) 577-2506           |                                   |                     |              |          |      |                 |          |                                                           |
| TE13 REV  | (Same As Above)                            | (Same As Above)          | NE 1/4 SEC 8                      | 5763                |              | 5763     |      |                 |          | TEMPORARY EASEMENT FOR CONSTRUCTION WORK AREA             |
|           |                                            |                          | LOTS 28-32 DIXIE PARK SUBDIVISION |                     |              |          |      |                 |          |                                                           |
| PE14 REV  | LARIMER COUNTY                             | 200 W OAK STREET         | NE 1/4 SEC 8                      | 1039                |              | 1039     |      |                 |          | PERMANENT EASEMENT FOR RIPRAP PLACEMENT                   |
|           |                                            | FORT COLLINS, CO 80521   |                                   |                     |              |          |      |                 |          |                                                           |
| TE14 REV  | (Same As Above)                            | (Same As Above)          | (Same As Above)                   | 1112                |              | 1112     |      |                 |          | TEMPORARY EASEMENT FOR CONSTRUCTION WORK AREA             |
| TE15 REV  | PETER M LEONHARDT                          | 1054 BIG THOMPSON CANYON | NE 1/4 SEC 8                      | 2583                |              | 2583     |      |                 |          | TEMPORARY EASEMENT FOR CONSTRUCTION WORK AREA             |
|           | MARIE PAULE LEONHARDT                      | LOWELAND CO 80537        | LOTS 1 & 2 DIXIE PARK SUBDIVISION |                     |              |          |      |                 |          | PORTION OF TE-15 REV IN VACATED COUNTY ROAD RIGHT OF WAY  |
|           |                                            | (970) 669-0092           |                                   |                     |              |          |      |                 |          |                                                           |

COLORADO DEPARTMENT OF TRANSPORTATION



**DOT** **Region 4**  
**address** **1420 2nd Street**  
**Greely** **CO 80631**  
**Phone** **(970) 350-2157** **FAX** **(970) 350-2178**  
**DEPARTMENT OF TRANSPORTATION**

[illegible]

## R.O.W. TABULATION OF PROPERTIES IN LARIMER COUNTY

S.H. NO. 34

## RIGHT OF WAY

## TABULATION OF PROPERTIES

BR 0341-047 (ROW)/BR 0341-053 (cons)

Big Thompson R (E & W Drake)

|                    |                 |
|--------------------|-----------------|
| Project Code 11866 | Sheet Number 2C |
|--------------------|-----------------|

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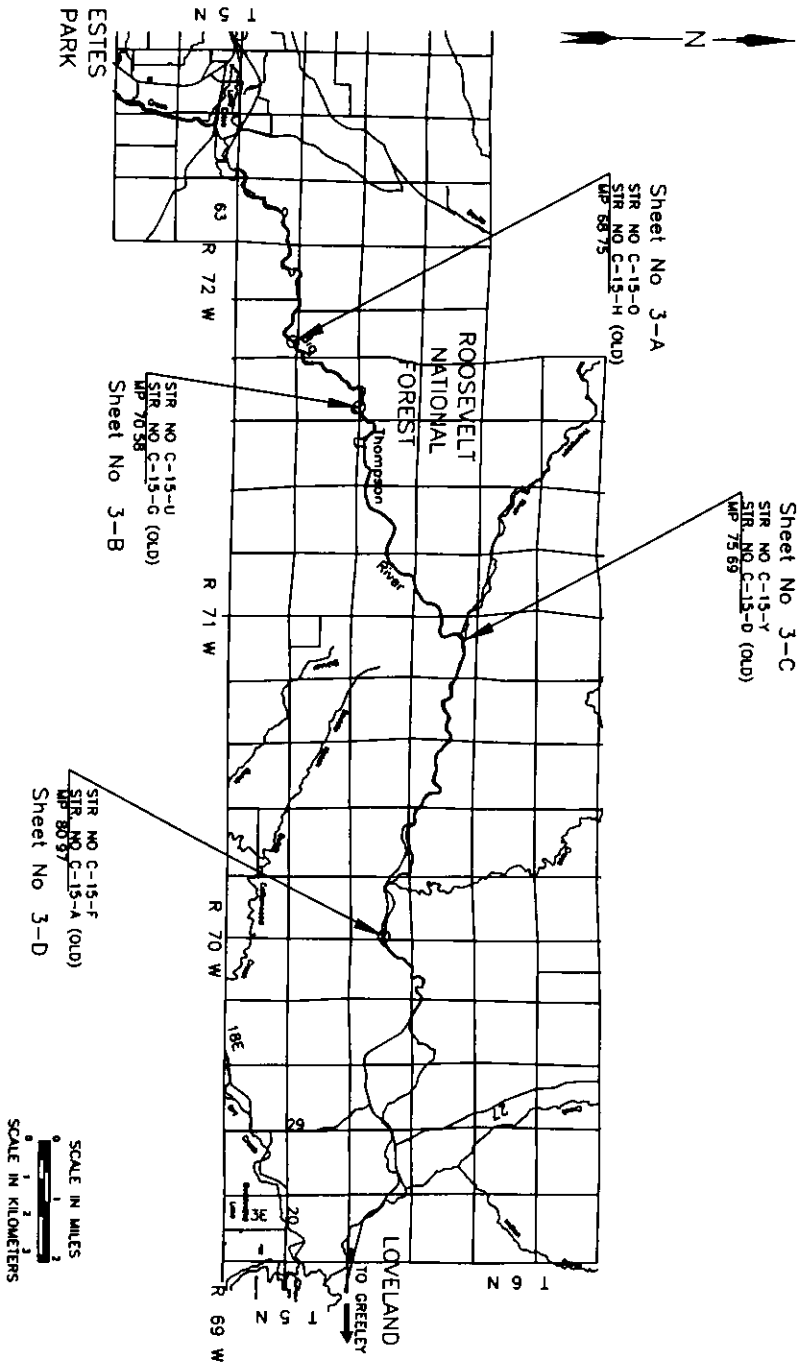


**COLORADO DEPARTMENT OF TRANSPORTATION**  
Region 4  
1420 2nd Street  
Greeley CO 80631  
Phone (970) 350-2173 FAX (970) 350-2223  
Survey Unit Mark D Guerrero

| Sheet Revisions |  |
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US 34 MP 70.5 to MP 81.5  
Section 8 T5N R70W 6th P M  
Section 3 T5N R71W 6th P M  
Sections 12 13 23 T5N R72W 6th P M  
LARIMER COUNTY, COLORADO

| Survey Control Diagram                        |               |               |                    |
|-----------------------------------------------|---------------|---------------|--------------------|
| Title Sheet                                   |               |               |                    |
| Project Number BR 0341-047                    |               |               |                    |
| Project Location Big Thompson R (E & W Drake) |               |               |                    |
| Project Location                              |               |               |                    |
| Project Code                                  | Last Mod Date | Subnet Sheets | Sheet No           |
| 11866                                         | 12-14-00      | 1 of 5        | 3                  |
|                                               |               |               | Total No of Sheets |



NOTE This control survey is for the use of the Colorado Department of Transportation personnel. The survey is not a complete Boundary Survey. Title Policy Title Commitment and Title Research were not part of this control survey therefore easements rights and restrictions of record are not shown. The verification of the physical evidence with relation to easements rights of way property boundaries and restriction as described in the instruments of record were not included in this control survey

NOTE 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

NOTE No guarantee as to the accuracy of the information contained on the attached drawing is either stated or implied unless this copy bears an original signature of the professional land surveyor hereon named

**SURVEYORS STATEMENT** I Mark D Guerrero a Professional Land Surveyor in the State of Colorado hereby state that this Control Survey Diagram was prepared under my direct supervision this \_\_\_\_\_ day of \_\_\_\_\_ from a field survey performed under my supervision and checking for and on behalf of the Department of Transportation State of Colorado and is not a Land Survey Plot or Right-of-Way Survey Plot and to the best of my knowledge and belief these control surveys as shown meets the minimum horizontal control tolerances of a Type B Survey and this topographic survey as shown meets the minimum horizontal control tolerances of a Type D Survey as listed in the Colorado Department of Transportation Survey Manual Chapter Three (Revised 4/29/92)

Mark D Guerrero LS 29752

COLORADO DEPARTMENT OF TRANSPORTATION



Region 4  
1420 2nd Street  
Greeley CO 80631  
Phone (970) 350-2173 FAX (970) 350-2223  
Survey Unit Mark D Guerrero

Sheet Revisions

U S 34 MP 68 653 to MP 68 853  
Section 23 T5N, R72W 6th P M  
LARIMER COUNTY, COLORADO

Survey Control Diagram

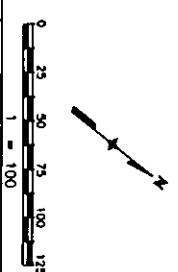
Plan Sheet

Project Number BR 0341-045

Project Location Big Thompson R (E & W Drake)

Project Location

Project Code 11886 Last Mod Date 12-14-00 Substl Sheets 2 of 5 Sheet No 3-A Total No of Sheets



PROJECT COORDINATE SUMMARY TABLE (FEET)

| POINT NAME         | PROJECT COORDINATES |           | ELEV<br>(NAVD 88) | DESCRIPTION                   |
|--------------------|---------------------|-----------|-------------------|-------------------------------|
|                    | NORTHING            | EASTING   |                   |                               |
| CP 6872 (MP 68 72) | 4386 778            | 10943 706 | 7113 53           | CDOT Type II Control Monument |
| CP 6876 (MP 68 76) | 4649 222            | 11036 645 | 7118 78           | CDOT Type II Control Monument |
| CP 6881 (MP 68 81) | 4729 604            | 11306 437 | 7108 07           | CDOT Type II Control Monument |

BASIS OF BEARINGS Bearings used in the calculation of coordinates are based on a assumed bearing of N 19 30 02 E from CP 6872 (CDOT Type II Control Monument) Section 23 Township 5 North Range 72 West Sixth P M and CP 6876 (CDOT Type II Control Monument) Section 23 Township 5 North Range 72 West Sixth P M

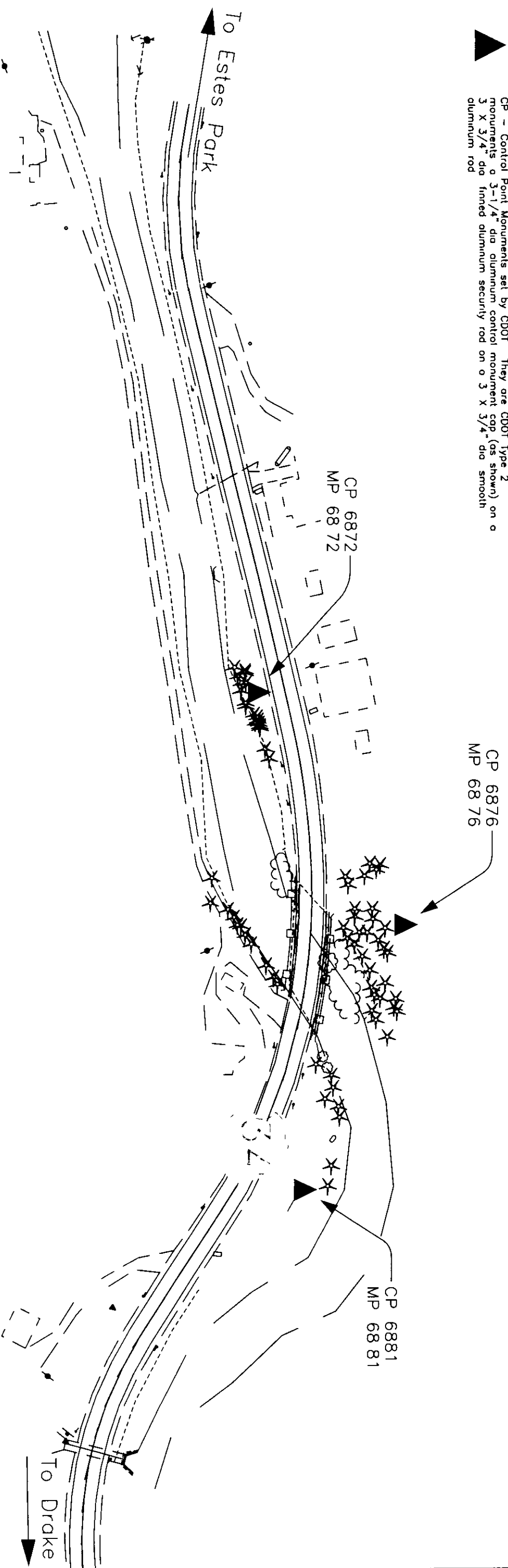
BASIS OF ELEVATIONS Project is based on a NAVD elevation of 7 319 40 feet on Bench Mark S 329 (standard disk set in structure stamped "S 329 1951") All other Control Points on this Project were then tied in by differential level loop thru this bench mark per CDOT Manual Chapter 3 Section 6

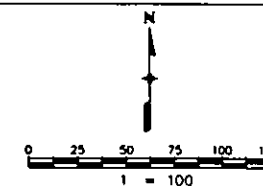
COORDINATE DATUM Coordinates on this project are for the exclusive use of the CDOT for the construction of this project and are considered Project Coordinates only

Typical Control Monument Cap  
Not to Scale



CP - Control Point Monuments set by CDOT They are CDOT Type 2 monuments a 3-1/4" dia aluminum control monument cap (as shown) on a 3 X 3/4" dia finned aluminum security rod on a 3 X 3/4" dia smooth aluminum rod





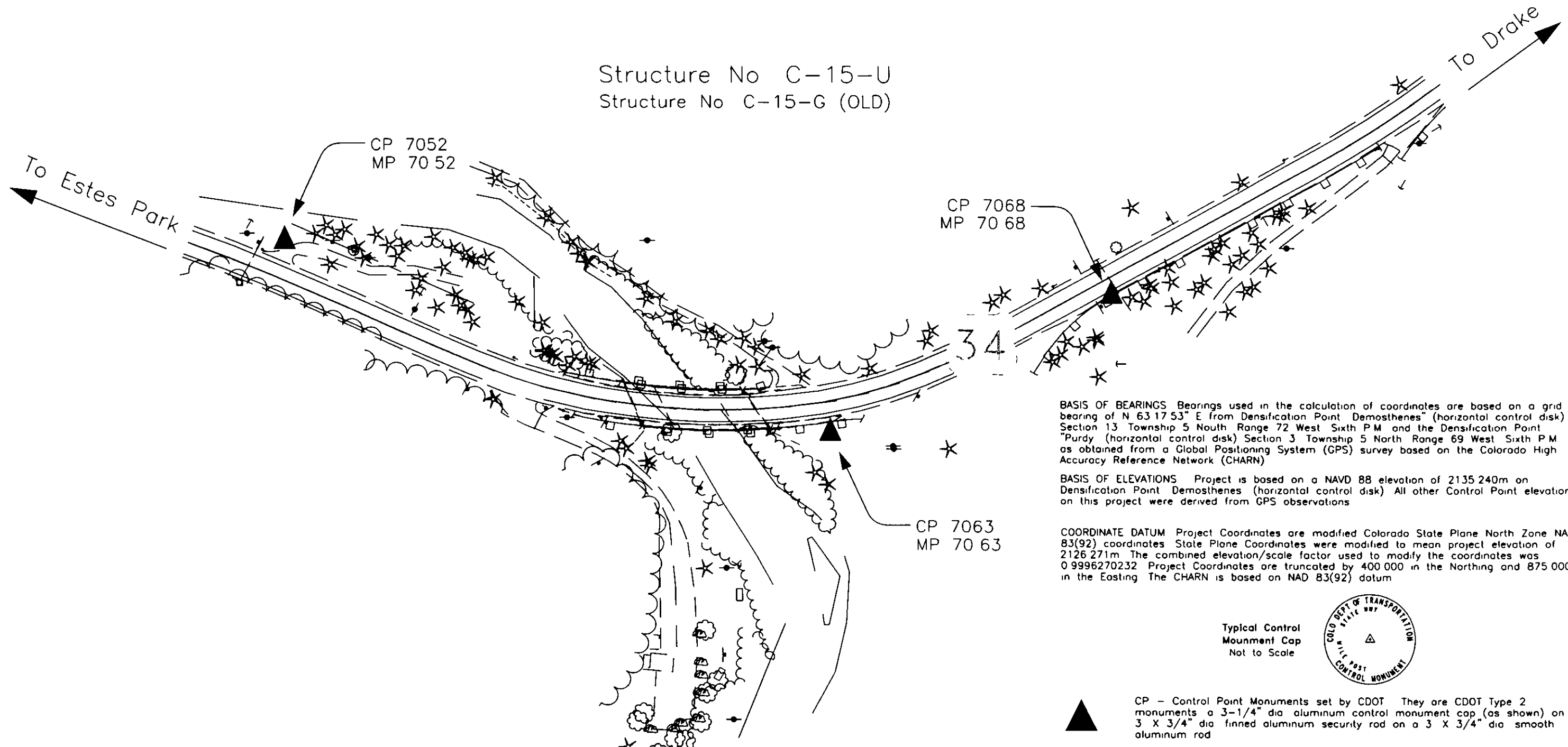
GPS COORDINATE SUMMARY TABLE (METRIC)  
(ADJUSTED FIELD DATA)

| POINT NAME                      | GEODETIC COORDINATES NAD-83(92) (CHARN) |                      | ELLIPSOID<br>(NAVD 88) | MAPPING<br>ANGLE | SCALE       | NAD 83(92) ZONE 0501 |            |
|---------------------------------|-----------------------------------------|----------------------|------------------------|------------------|-------------|----------------------|------------|
|                                 | LATITUDE                                | LONGITUDE            |                        |                  |             | NORTHING(m)          | EASTING(m) |
| CP 7052 (MP 70 52)              | 40° 24' 29.66717" N                     | 105° 24' 34.66798" W | 2108 565               | 0° 03' 30.20790" | 0.999960614 | 424153.013           | 922072.416 |
| CP 7063 (MP 70 63)              | 40° 24' 27.76277" N                     | 105° 24' 27.79659" W | 2112 800               | 0° 03' 34.64774" | 0.999960588 | 424094.441           | 922234.489 |
| CP 7068 (MP 70 68)              | 40° 24' 29.13805" N                     | 105° 24' 24.19693" W | 2112 396               | 0° 03' 36.97360" | 0.999960607 | 424136.948           | 922319.317 |
| Demosithenes (Densification Pt) | 40° 24' 07.53685" N                     | 105° 25' 05.55820" W | 2121 844               | 0° 03' 10.24870" | 0.999960325 | 423469.721           | 921344.725 |
| Purdy (Densification Pt)        | 40° 25' 55.15608" N                     | 105° 20' 24.67100" W | 1864 162               | 0° 06' 11.73932" | 0.999961836 | 426798.144           | 927962.018 |

PROJECT COORDINATE SUMMARY TABLE (FEET)

| POINT NAME                      | PROJECT COORDINATES |            | ELEV<br>(NAVD 88) | DESCRIPTION                   |
|---------------------------------|---------------------|------------|-------------------|-------------------------------|
|                                 | NORTHING            | EASTING    |                   |                               |
| CP 7052 (MP 70 52)              | 79761.229           | 155565.490 | 6961.987          | CDOT Type II Control Monument |
| CP 7063 (MP 70 63)              | 79568.992           | 156097.422 | 6975.941          | CDOT Type II Control Monument |
| CP 7068 (MP 70 68)              | 79708.505           | 156375.832 | 6974.642          | CDOT Type II Control Monument |
| Demosithenes (Densification Pt) | 77518.625           | 153177.166 | 7005.367          | Horizontal Control Disk       |
| Purdy (Densification Pt)        | 88442.701           | 174895.501 | 6161.989          | Horizontal Control Disk       |

Structure No C-15-U  
Structure No C-15-G (OLD)

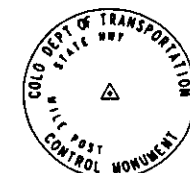


BASIS OF BEARINGS Bearings used in the calculation of coordinates are based on a grid bearing of N 63° 17' 53" E from Densification Point Demosithenes (horizontal control disk) Section 13 Township 5 North Range 72 West Sixth P.M. and the Densification Point Purdy (horizontal control disk) Section 3 Township 5 North Range 69 West Sixth P.M. as obtained from a Global Positioning System (GPS) survey based on the Colorado High Accuracy Reference Network (CHARN)

BASIS OF ELEVATIONS Project is based on a NAVD 88 elevation of 2135.240m on Densification Point Demosithenes (horizontal control disk) All other Control Point elevations on this project were derived from GPS observations

COORDINATE DATUM Project Coordinates are modified Colorado State Plane North Zone NAD 83(92) coordinates. State Plane Coordinates were modified to mean project elevation of 2126.271m. The combined elevation/scale factor used to modify the coordinates was 0.9996270232. Project Coordinates are truncated by 400,000 in the Northing and 875,000 in the Easting. The CHARN is based on NAD 83(92) datum

Typical Control  
Monument Cap  
Not to Scale



CP - Control Point Monuments set by CDOT. They are CDOT Type 2 monuments a 3-1/4" dia aluminum control monument cap (as shown) on a 3 X 3/4" dia finned aluminum security rod on a 3 X 3/4" dia smooth aluminum rod



Sheet Revisions

U S 34 MP 70 5 to MP 81 5  
Section 3 T5N R71W 6th P M  
LARIMER COUNTY COLORADO

## Survey Control Diagram

Plan Sheet

Project Number BR 0341-047

Project Location Big Thompson Canyon R (E &amp; W Drake)

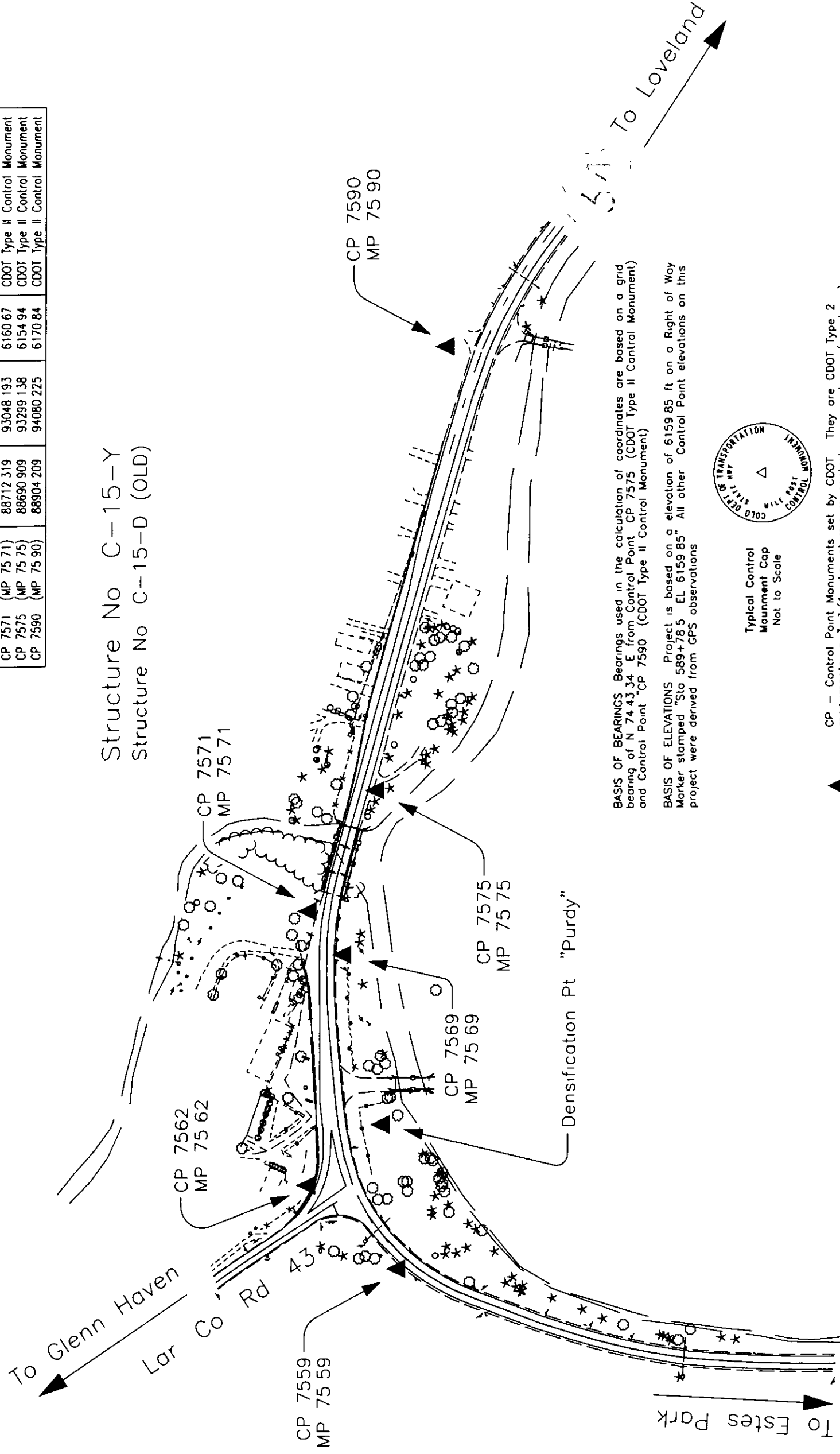
Project Location

| Project Code | Last Mod Date | Subset Sheets | Sheet No | Total No of Sheets |
|--------------|---------------|---------------|----------|--------------------|
|--------------|---------------|---------------|----------|--------------------|

## PROJECT COORDINATE SUMMARY TABLE (FEET)

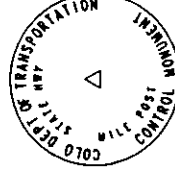
| POINT NAME         | PROJECT COORDINATES |           | ELEV    | DESCRIPTION                   |
|--------------------|---------------------|-----------|---------|-------------------------------|
|                    | NORTHING            | EASTING   |         |                               |
| CP 7559 (MP 75 59) | 88340 194           | 92535 747 | 6167 18 | CDOT Type II Control Monument |
| CP 7562 (MP 75 62) | 88509 400           | 92598 046 | 6164 35 | CDOT Type II Control Monument |
| CP 7569 (MP 75 69) | 88622 044           | 93003 659 | 6158 21 | CDOT Type II Control Monument |
| CP 7571 (MP 75 71) | 88712 319           | 93048 193 | 6160 67 | CDOT Type II Control Monument |
| CP 7575 (MP 75 75) | 88690 909           | 93299 138 | 6154 94 | CDOT Type II Control Monument |
| CP 7590 (MP 75 90) | 88904 209           | 94080 225 | 6170 84 | CDOT Type II Control Monument |

Structure No C-15-Y  
Structure No C-15-D (OLD)



**BASIS OF BEARINGS** Bearings used in the calculation of coordinates are based on a grid bearing of N 74° 43' 34" E from Control Point CP 7575 (CDOT Type II Control Monument) and Control Point "CP 7590 (CDOT Type II Control Monument)

**BASIS OF ELEVATIONS** Project is based on a elevation of 6159.85 ft on a Right of Way Marker stamped "Sta 589+78.5 EL 6159.85". All other Control Point elevations on this project were derived from GPS observations.

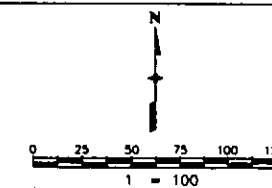


CP - Control Point Monuments set by CDOT They are CDOT Type 2 monuments a 3-1/4 dia aluminum control monument cap (as shown) on a 3 X 3/4 dia lined aluminum security rod on a 3 X 3/4" dia smooth aluminum rod



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|------------------------------------------------------|----------------|---------------|----------|---------------------|
| Project Number BR 0341-047                           |                |               |          |                     |
| Project Location Big Thompson Canyon R (E & W Drake) |                |               |          |                     |
| Project Location                                     |                |               |          |                     |
| Project Code                                         | Last Mod. Date | Subset Sheets | Sheet No | Total No. of Sheets |
| 11866                                                | 12-14-00       | 5 of 5        | 3-0      |                     |

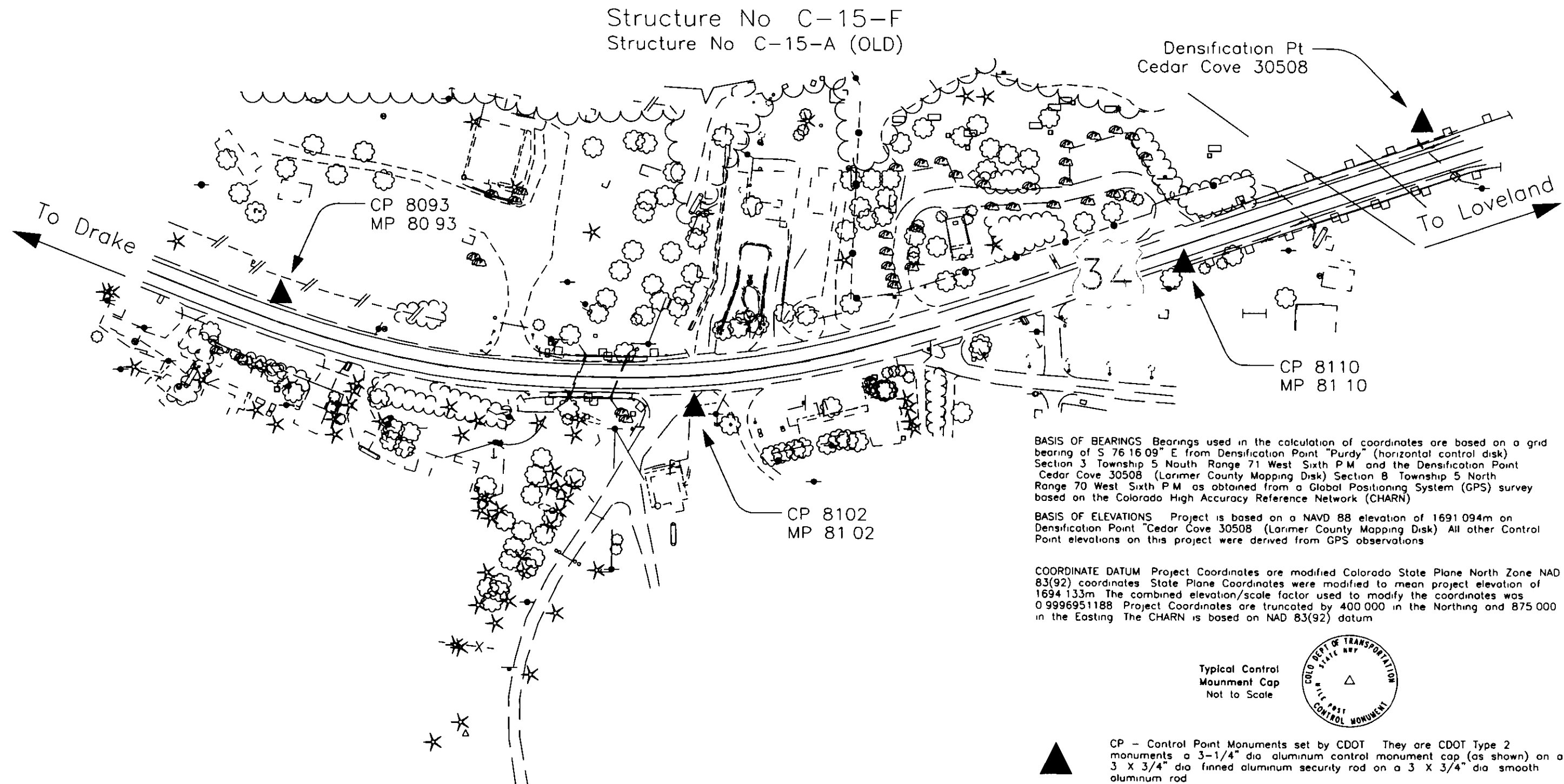


GPS COORDINATE SUMMARY TABLE (METRIC)  
(ADJUSTED FIELD DATA)

| POINT NAME                          | GEODETIC COORDINATES NAD-83(92) (CHARN) |                    | ELLIPSOID<br>(NAVD 88) | MAPPING<br>ANGLE | SCALE       | NAD 83(92) ZONE 0501 |            |
|-------------------------------------|-----------------------------------------|--------------------|------------------------|------------------|-------------|----------------------|------------|
|                                     | LATITUDE                                | LONGITUDE          |                        |                  |             | NORTHING(m)          | EASTING(m) |
| CP 8093 (MP 80 93)                  | 40 24 52 58443" N                       | 105 15 15 85370" W | 1682 729               | 0° 09' 31 27650" | 0.999960925 | 424884 828           | 935246 002 |
| CP 8102 (MP 81 02)                  | 40 24 51 47902" N                       | 105 15 10 76494" W | 1679 243               | 0° 09' 34 56452" | 0.999960909 | 424851 066           | 935366 067 |
| CP 8110 (MP 81 10)                  | 40 24 52 88590" N                       | 105 15 04 67849" W | 1675 948               | 0° 09' 38 49718" | 0.999960929 | 424894 861           | 935509 436 |
| Purdy (Densification Pt)            | 40 25 55 15608" N                       | 105 20 24 67100" W | 1864 162               | 0° 06' 11 73932" | 0.999961836 | 426798 144           | 927962 018 |
| Cedar Cove 30508 (Densification Pt) | 40 24 54 24463" N                       | 105 15 01 72114" W | 1676 181               | 0° 09' 40 40802" | 0.999960948 | 424936 965           | 935579 039 |

PROJECT COORDINATE SUMMARY TABLE (FEET)

| POINT NAME                          | PROJECT COORDINATES |            | ELEV<br>(NAVD 88) | DESCRIPTION                                      |
|-------------------------------------|---------------------|------------|-------------------|--------------------------------------------------|
|                                     | NORTHING            | EASTING    |                   |                                                  |
| CP 8093 (MP 80 93)                  | 82068 101           | 198592 870 | 5569 559          | CDOT Type II Control Monument                    |
| CP 8102 (MP 81 02)                  | 81957 300           | 198986 903 | 5558 168          | CDOT Type II Control Monument                    |
| CP 8110 (MP 81 10)                  | 82101 027           | 199457 418 | 5547 410          | CDOT Type II Control Monument                    |
| Purdy (Densification Pt)            | 88442 701           | 174895 501 | 6161 989          | Horizontal Control Disk                          |
| Cedar Cove 30508 (Densification Pt) | 82239 206           | 199685 842 | 5548 198          | Horizontal Control Disk (Larimer County Mapping) |



COLORADO DEPARTMENT OF TRANSPORTATION



Region 4  
Address: 1420 2nd Street  
Greely, CO 80631  
Phone: (970) 350-2157

FAX: (970) 350-2178

RIGHT OF WAY PLANS UNIT: MDH

| Sheet Revisions |                                                                     | Sheet Revisions |  | Sheet Revisions |  | RIGHT OF WAY PLANS                                                       |  |
|-----------------|---------------------------------------------------------------------|-----------------|--|-----------------|--|--------------------------------------------------------------------------|--|
|                 |                                                                     |                 |  |                 |  | MONUMENTATION SHEET                                                      |  |
| 03/01           | Delete points 515, 516; Add points 570, 571                         | J10             |  |                 |  | PROJECT NUMBER: BR 0341-047                                              |  |
| 04/01           | Delete point 557; Add point 572                                     | J10             |  |                 |  | PROJECT LOCATION: BIG THOMPSON R (E & W DRAKE)                           |  |
| 05/01           | Delete point 548; Add points 573-576; Change pnt. 547 from SE to TE | J10             |  |                 |  | PROJECT LOCATION:                                                        |  |
| 02/02           | Delete point 554; Add points 229-231; Change pnt. 553               | J10             |  |                 |  | Project Code: Last Mod. Date Subst. Sheets Sheet No. Total No. of Sheets |  |
|                 |                                                                     |                 |  |                 |  | 11866 02-28-02 XXX of XXX 4 XXX                                          |  |

TABULATION OF R.O.W. MARKERS  
TO BE SET BY STATE FORCES

| POINT NO. | NORTHING  | EASTING    |
|-----------|-----------|------------|
| 310       | 4444.681  | 11001.168  |
| 311       | 4639.597  | 11380.029  |
| 317       | 4156.304  | 10662.575  |
| 318       | 4495.261  | 10939.187  |
| 319       | 4719.434  | 11374.913  |
| 320       | 4726.583  | 11486.484  |
| 321       | 4736.563  | 11485.845  |
| 322       | 4752.083  | 11569.720  |
| 330       | 79596.461 | 155731.171 |
| 331       | 79546.995 | 156047.587 |
| 332       | 79537.050 | 156048.634 |
| 334       | 79787.446 | 155520.330 |
| 335       | 79678.821 | 155767.460 |
| 336       | 79636.500 | 156038.166 |
| 337       | 79656.390 | 156036.072 |
| 338       | 79718.418 | 156232.025 |
| 348       | 79613.586 | 156290.424 |
| 360       | 82002.734 | 199231.357 |
| 361       | 82023.611 | 198534.957 |
| 362       | 82014.353 | 198531.176 |
| 367       | 82078.473 | 199205.798 |
| 368       | 82097.672 | 198565.206 |
| 369       | 82106.929 | 198568.987 |
| 388       | 88609.930 | 92996.752  |
| 389       | 88656.592 | 93130.815  |
| 390       | 88786.869 | 93954.172  |
| 396       | 88679.633 | 92957.491  |
| 397       | 88735.609 | 93118.312  |
| 398       | 88865.886 | 93941.669  |

TABULATION OF PERMANENT EASEMENT  
POINTS TO BE STAKED

| POINT NO. | NORTHING  | EASTING    | mm/yy                            | xxxx |
|-----------|-----------|------------|----------------------------------|------|
| 18        | 4662.608  | 11153.666  | SE2, SE3                         |      |
| 19        | 4739.338  | 11512.974  | SE3                              |      |
| 70        | 88739.898 | 93145.415  | PE10, PE11, PE12                 |      |
| 82        | 88662.089 | 93165.554  | PE8, PE9                         |      |
| 98        | 88751.613 | 93219.435  | PE11A, PE12                      |      |
| 154       | 82031.269 | 198858.344 | TE-13, PE14 Rev.                 |      |
| 159       | 82031.149 | 198961.888 | PE17                             |      |
| 229       | 82029.747 | 198908.479 | TE-13, PE14 Rev., PE17           |      |
| 230       | 82049.759 | 198916.564 | PE14 Rev., TE14 Rev., PE17, TE17 |      |
| 502       | 4574.106  | 11016.341  | SE2, TE2                         |      |
| 503       | 4592.749  | 10999.675  | SE2, TE2                         |      |
| 504       | 4701.678  | 11181.263  | SE2, TE2A, SE3, TE3              |      |
| 505       | 4626.928  | 11043.394  | SE2, TE2A                        |      |
| 506       | 4799.824  | 11325.485  | TE2A, SE3                        |      |
| 507       | 4744.382  | 11373.314  | SE3, TE3                         |      |
| 508       | 4751.532  | 11484.885  | SE3, TE3                         |      |
| 509       | 4754.552  | 11513.373  | SE3, TE3                         |      |
| 520       | 79669.513 | 155952.392 | SE6, TE6                         |      |
| 521       | 79634.716 | 155947.473 | SE6, TE6                         |      |
| 530       | 88649.158 | 93211.800  | PE8, TE8, PE9, TE9               |      |
| 531       | 88636.838 | 93133.940  | PE8, TE8                         |      |
| 532       | 88624.073 | 93079.516  | PE8, TE8                         |      |
| 533       | 88643.677 | 93075.205  | PE8, TE8                         |      |
| 534       | 88657.934 | 93267.288  | PE9, TE9                         |      |
| 535       | 88677.708 | 93264.269  | PE9, TE9                         |      |
| 538       | 88718.816 | 93047.458  | PE10                             |      |
| 539       | 88738.261 | 93042.612  | PE10                             |      |
| 540       | 88755.364 | 93115.186  | PE10                             |      |
| 541       | 88760.151 | 93145.442  | PE10, PE11                       |      |
| 542       | 88776.580 | 93249.275  | PE11A                            |      |
| 543       | 88756.806 | 93252.274  | PE11A                            |      |
| 544       | 88760.396 | 93146.989  | PE11, PE12                       |      |
| 545       | 88770.418 | 93210.333  | PE11A, PE12                      |      |
| 546       | 82084.050 | 198600.639 | SE13 Rev., TE13 Rev.             |      |
| 549       | 82037.085 | 198795.498 | SE13 Rev., TE13 Rev.             |      |
| 552       | 82051.535 | 198967.783 | PE17, TE17                       |      |
| 553       | 82051.050 | 198862.816 | PE14 Rev., TE14 Rev.             |      |
| 559       | 81933.759 | 198821.863 | PE16, TE16 Rev.                  |      |
| 560       | 81933.834 | 198820.132 | PE16, TE16 Rev.                  |      |
| 561       | 81929.854 | 198826.185 | PE16, TE16 Rev.                  |      |
| 562       | 81949.851 | 198925.824 | PE16, TE16 Rev.                  |      |
| 573       | 82098.939 | 198636.998 | SE13 Rev.                        |      |
| 574       | 82078.143 | 198712.274 | SE13 Rev.                        |      |
| 575       | 82064.422 | 198720.951 | SE13 Rev.                        |      |
| 576       | 82051.330 | 198797.314 | SE13 Rev.                        |      |

TABULATION OF TEMPORARY EASEMENT  
POINTS TO BE STAKED

| POINT NO. | NORTHING  | EASTING    | mm/yy                | xxxx |
|-----------|-----------|------------|----------------------|------|
| 11        | 4747.105  | 11213.350  | TE2A, TE3            |      |
| 12        | 4787.863  | 11269.627  | TE2A, TE3            |      |
| 14        | 4758.154  | 11513.467  | TE3                  |      |
| 17        | 4923.228  | 10963.453  | TE1, TE2             |      |
| 23        | 4564.679  | 11139.799  | TE4, TE5 Rev.        |      |
| 59        | 79561.529 | 155633.875 | TE7                  |      |
| 108       | 4923.045  | 11220.728  | TE2A                 |      |
| 167       | 81919.863 | 198903.571 | TE15 Rev., TE16 Rev. |      |
| 231       | 82069.847 | 198924.880 | TE14 Rev., TE17      |      |
| 500       | 4942.281  | 10947.024  | TE1, TE2             |      |
| 501       | 88621.323 | 93018.513  | TE8                  |      |
| 510       | 4479.906  | 11032.614  | TE4                  |      |
| 511       | 4452.903  | 11062.155  | TE4                  |      |
| 512       | 4517.882  | 11140.636  | TE4, TE5 Rev.        |      |
| 513       | 4539.509  | 11176.250  | TE5 Rev.             |      |
| 514       | 4552.338  | 11168.813  | TE5 Rev.             |      |
| 517       | 79725.268 | 155662.047 | TE6                  |      |
| 518       | 79775.812 | 155683.739 | TE6                  |      |
| 519       | 79729.151 | 155789.637 | TE6                  |      |
| 522       | 79519.765 | 155815.445 | TE7                  |      |
| 523       | 79516.013 | 156134.019 | TE7                  |      |
| 524       | 79549.929 | 156125.342 | TE6                  |      |
| 527       | 88584.619 | 93034.505  | TE8                  |      |
| 528       | 88617.084 | 93137.066  | TE8                  |      |
| 529       | 88636.226 | 93258.047  | TE8, TE9             |      |
| 536       | 88682.397 | 93293.801  | TE9                  |      |
| 537       | 88642.848 | 93299.889  | TE9                  |      |
| 547       | 82107.328 | 198657.482 | TE13 Rev.            |      |
| 550       | 82070.844 | 198867.290 | TE13, TE14 Rev.      |      |
| 551       | 81915.979 | 198973.695 | TE17                 |      |
| 555       | 81915.440 | 198902.733 | TE15 Rev., TE16 Rev. |      |
| 556       | 81924.348 | 198737.917 | TE15 Rev.            |      |
| 558       | 81963.803 | 198744.495 | TE16 Rev.            |      |
| 563       | 81951.978 | 198977.828 | TE16 Rev.            |      |
| 564       | 81912.077 | 198980.642 | TE16 Rev.            |      |
| 565       | 4464.924  | 10814.429  | TE1                  |      |
| 566       | 4481.357  | 10895.572  | TE1                  |      |
| 567       | 4511.068  | 10919.818  | TE1                  |      |
| 570       | 4559.802  | 11182.475  | TE5 Rev.             |      |
| 571       | 4601.331  | 11213.101  | TE5 Rev.             |      |
| 572       | 81955.182 | 198807.279 | TE15 Rev., TE16 Rev. |      |

GENERAL NOTES

1. This Right of Way plan is not a complete boundary survey of all adjoining owners and is prepared for Transportation Department purposes Only.
2. Survey Control Points set with a higher degree of accuracy than ROW Markers.
3. 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 certification shown hereon.
4. All R.O.W. Markers set from survey control points.
5. All centerline and offset stationing is theoretical only and may not represent the centerline as constructed in the field. All stationing is approximate.
6. All coordinates listed are project coordinates only.
7. Field survey control precision computed to exceed 1/100,000.
8. Commitments for title insurance supplied by Security Title Guaranty Co.

QUANTITY OF MONUMENTS TO BE SET

| CAP TYPE       | MONUMENT TYPE |    |   |    |          |
|----------------|---------------|----|---|----|----------|
|                | 1             | 1A | 2 | 2A | 3 3A 4 5 |
| REFERENCE      |               |    |   |    |          |
| RIGHT OF WAY   | 29            |    |   |    |          |
| CONTROL        |               |    | 1 |    |          |
| ALIQUOT CORNER |               |    |   | 1  |          |
| WITNESS POST   |               |    |   |    |          |

SURVEYOR CERTIFICATE (FIELD)

Control Survey and Monumentation was done under my supervision and checking.

NAME \_\_\_\_\_ P.L.S. NO. \_\_\_\_\_

DATE \_\_\_\_\_

SURVEYOR CERTIFICATE (OFFICE)

R.O.W. Plans and Legal Descriptions were prepared under my supervision and checking.

NAME \_\_\_\_\_ P.L.S. NO. \_\_\_\_\_

DATE \_\_\_\_\_

DOT

DEPARTMENT OF TRANSPORTATION

Region 4  
Address: 1420 2nd Street  
Greeley, CO 80631  
Phone: (970) 350-2157

RIGHT OF WAY PLANS

UNIT: MDH

COLORADO DEPARTMENT OF TRANSPORTATION

Region 4  
Address: 1420 2nd Street  
Greeley, CO 80631  
Phone: (970) 350-2157

FAX: (970) 350-2178

|                                                |                         |
|------------------------------------------------|-------------------------|
| RIGHT OF WAY PLANS                             |                         |
| MONUMENTATION SHEET                            |                         |
| PROJECT NUMBER: BR 0341-047                    |                         |
| PROJECT LOCATION: BIG THOMPSON R (E & W DRAKE) |                         |
| PROJECT LOCATION:                              |                         |
| Project Code: 11866                            | Last Mod. Date 12-14-00 |
| Subset Sheets XXX of XXX                       | Sheet No. 4A            |
| Total No. of Sheets XXX                        |                         |

| Sheet Revisions |     | Sheet Revisions |      | Sheet Revisions |     |
|-----------------|-----|-----------------|------|-----------------|-----|
| mm/yy           | xxx | mm/yy           | xxxx | mm/yy           | xxx |
|                 |     |                 |      |                 |     |
|                 |     |                 |      |                 |     |
|                 |     |                 |      |                 |     |
|                 |     |                 |      |                 |     |
|                 |     |                 |      |                 |     |
|                 |     |                 |      |                 |     |
|                 |     |                 |      |                 |     |
|                 |     |                 |      |                 |     |

LIST OF ALIQUOT CORNERS USED ON PROJECT

| POINT NO. | NORTHING  | EASTING    | LOCATION                                         | MONUMENT DESCRIPTION                            |
|-----------|-----------|------------|--------------------------------------------------|-------------------------------------------------|
| 200       | 4965.965  | 11518.917  | 1/4 CORNER SECTION 14/23 T.5 N R.72 W            | 2 1/2' DIA STEEL PIPE-3 1/2' BRASS CAP-LS 15760 |
| 201       | 4999.990  | 9999.980   | W 1/16 CORNER SECTION 14/23 T. 5N R.72 W         | 3 1/4' DIA BLM BRASS TABLET IN SOLID ROCK       |
| 202       | 79677.631 | 154461.139 | 1/4 CORNER SECTION 12/13 T.5 N R.72 W            | 2 1/2" ALUMINUM CAP IN MONUMENT BOX-LS 16404    |
| 203       | 79676.639 | 155764.834 | E 1/16 CORNER SECTION 12/13 T.5 N R.72 W         | BLM BRASS CAP ON STEEL PIN                      |
| 204       | 79675.820 | 157068.476 | SE CORNER SECTION 12 T.5 N R.72 W                | BLM BRASS CAP                                   |
| 205       | 89873.793 | 91139.311  | NW CORNER SECTION 3 T.5 N R.71 W                 | 2 1/2" DIA IRON POST W/BLM BRASS CAP            |
| 206       | 89861.499 | 92468.990  | W 1/16 CORNER SECTION 34/3 T.6 N; T.5 N R.71 W   | BLM BRASS CAP                                   |
| 207       | 89852.862 | 93801.738  | 1/4 CORNER SECTION 34/3 T.6 N; T.5 N R.71 W      | BLM BRASS CAP                                   |
| 208       | 88479.749 | 93766.123  | N 1/16 CORNER SECTION 3 T.5 N R.71 W             | BLM BRASS CAP                                   |
| 209       | 81918.664 | 199906.653 | RM 55.01 FOR 1/4 CORNER SECTION 8/9 T.5 N R.70 W | #6 REBAR-2 1/2" ALUMINUM CAP-LS 18471           |
| 210       | 81893.960 | 199958.269 | RM 40.17 FOR 1/4 CORNER SECTION 8/9 T.5 N R.70 W | #6 REBAR-2 1/2" ALUMINUM CAP-LS 18471           |
| 212       | 81862.858 | 197140.159 | C 1/4 CORNER SECTION 8 T.5 N R.70 W              | BLM BRASS CAP                                   |

dotestamp



**COLORADO DEPARTMENT OF TRANSPORTATION**

Region 4  
Address: 1420 2nd Street  
Greeley, CO 80631  
Phone: (970) 350-2157 FAX: (970) 350-2178

**RIGHT OF WAY PLANS UNIT: MDH**

| Sheet Revisions |                    |     | Sheet Revisions |       |     | Sheet Revisions |       |     |
|-----------------|--------------------|-----|-----------------|-------|-----|-----------------|-------|-----|
| 03/01           | Revise TE-5        | JTO | mm/yy           | xxxxx | xxx | mm/yy           | xxxxx | xxx |
| 02/02           | Name change - TE-4 | JTO |                 |       |     |                 |       |     |
| 04/02           | Add TE-1A          | JTO |                 |       |     |                 |       |     |
|                 |                    |     |                 |       |     |                 |       |     |
|                 |                    |     |                 |       |     |                 |       |     |
|                 |                    |     |                 |       |     |                 |       |     |



**RIGHT OF WAY PLANS**

**PLAN SHEET**

PROJECT NUMBER: BR 0341-047

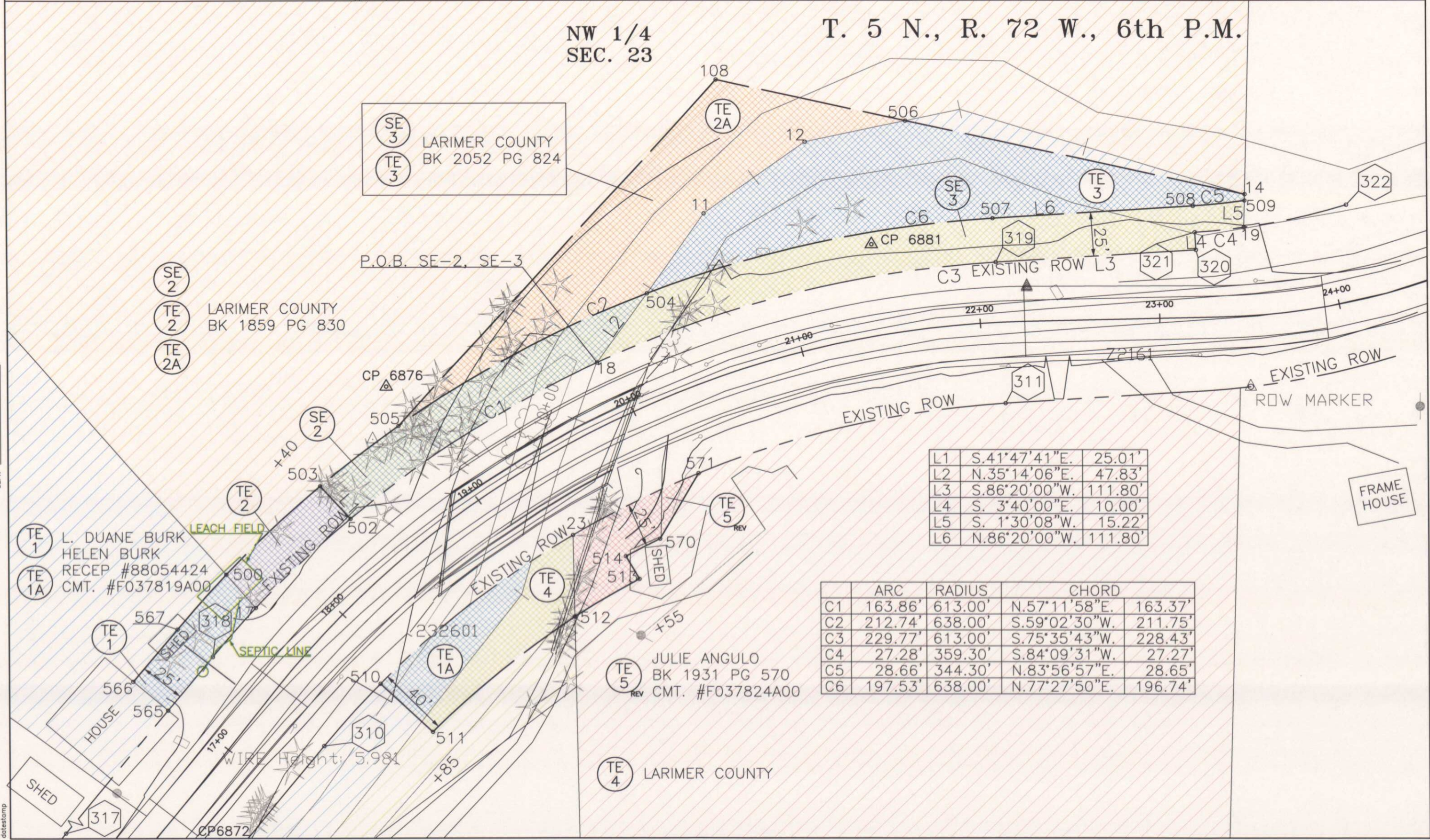
PROJECT LOCATION: BIG THOMPSON R (E & W DRAKE)

PROJECT LOCATION:

|               |                |               |           |                     |
|---------------|----------------|---------------|-----------|---------------------|
| Project Code: | Last Mod. Date | Subset Sheets | Sheet No. | Total No. of Sheets |
| 11866         | 12-14-00       | XXX of XXX    | 5         | XXX                 |

DEPOSITED THIS \_\_\_\_ DAY OF \_\_\_\_ 19\_\_\_\_ AT \_\_\_\_ M., FOR INFORMATION  
ONLY IN BOOK \_\_\_\_ OF THE COUNTY LAND SURVEYS/RIGHT OF WAY  
SURVEYS AT PAGE \_\_\_\_ RECEPTION NUMBER \_\_\_\_

SIGNED \_\_\_\_\_  
DEPT. \_\_\_\_\_



|    |               |         |
|----|---------------|---------|
| L1 | S.41°47'41"E. | 25.01'  |
| L2 | N.35°14'06"E. | 47.83'  |
| L3 | S.86°20'00"W. | 111.80' |
| L4 | S. 3°40'00"E. | 10.00'  |
| L5 | S. 1°30'08"W. | 15.22'  |
| L6 | N.86°20'00"W. | 111.80' |

|    | ARC     | RADIUS  | CHORD                 |
|----|---------|---------|-----------------------|
| C1 | 163.86' | 613.00' | N.57°11'58"E. 163.37' |
| C2 | 212.74' | 638.00' | S.59°02'30"W. 211.75' |
| C3 | 229.77' | 613.00' | S.75°35'43"W. 228.43' |
| C4 | 27.28'  | 359.30' | S.84°09'31"W. 27.27'  |
| C5 | 28.66'  | 344.30' | N.83°56'57"E. 28.65'  |
| C6 | 197.53' | 638.00' | N.77°27'50"E. 196.74' |

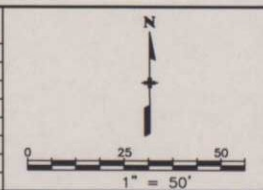


COLORADO DEPARTMENT OF TRANSPORTATION

Region 4  
Address: 1420 2nd Street  
Greeley, CO 80631  
Phone: (970) 350-2157 FAX: (970) 350-2178

RIGHT OF WAY PLANS UNIT: MDH

| Sheet Revisions |       |     | Sheet Revisions |       |     | Sheet Revisions |       |     |
|-----------------|-------|-----|-----------------|-------|-----|-----------------|-------|-----|
| mm/yy           | XXXXX | XXX | mm/yy           | XXXXX | XXX | mm/yy           | XXXXX | XXX |
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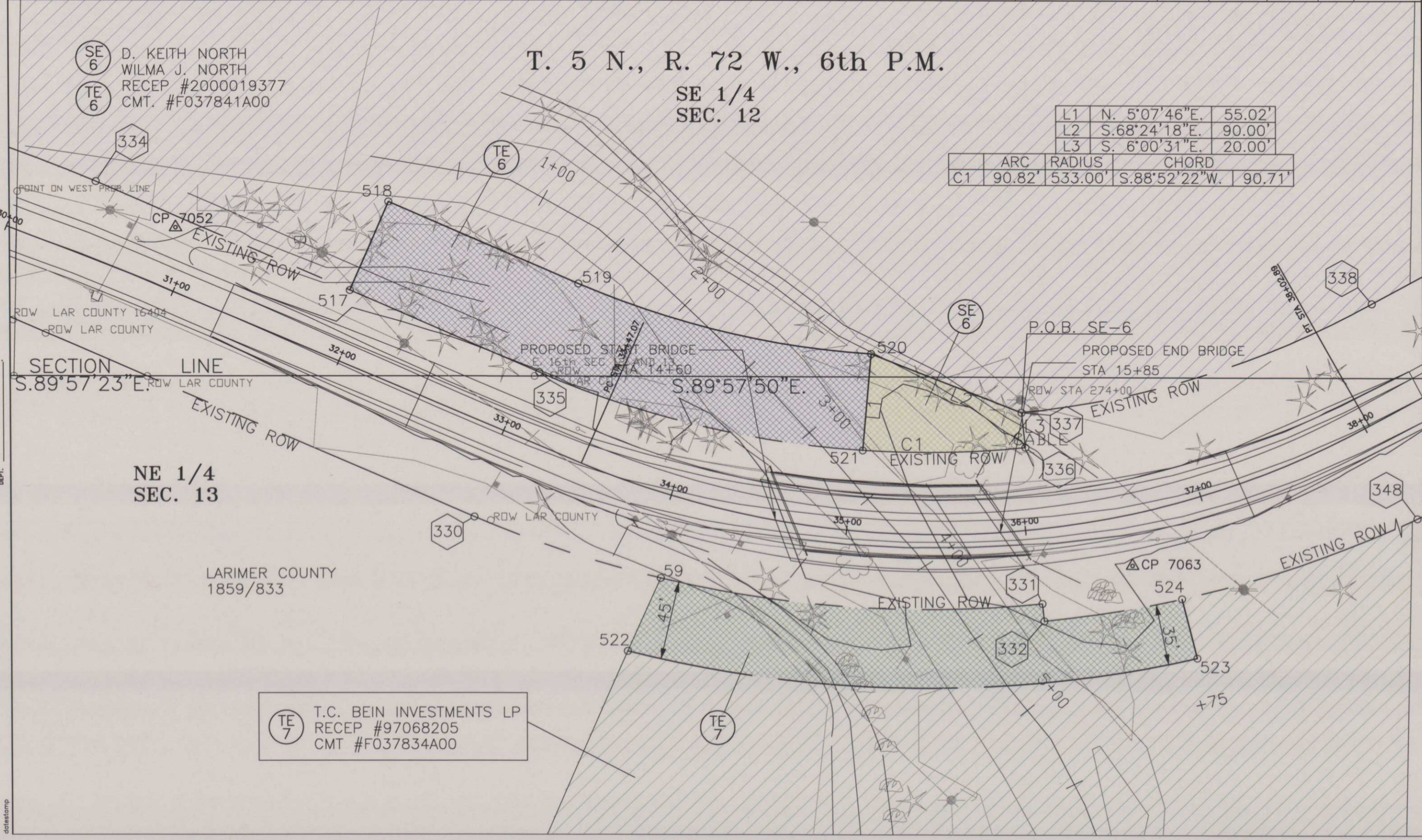


| RIGHT OF WAY PLANS                             |                |               |           |                     |  |
|------------------------------------------------|----------------|---------------|-----------|---------------------|--|
| PLAN SHEET                                     |                |               |           |                     |  |
| PROJECT NUMBER: BR 0341-047                    |                |               |           |                     |  |
| PROJECT LOCATION: BIG THOMPSON R (E & W DRAKE) |                |               |           |                     |  |
| PROJECT LOCATION:                              |                |               |           |                     |  |
| Project Code:                                  | Last Mod. Date | Subset Sheets | Sheet No. | Total No. of Sheets |  |
| 11866                                          | 12-14-00       | XXX of XXX    | 6         | XXX                 |  |

T. 5 N., R. 72 W., 6th P.M.  
SE 1/4  
SEC. 12

|    |               |        |
|----|---------------|--------|
| L1 | N. 5°07'46"E. | 55.02' |
| L2 | S.68°24'18"E. | 90.00' |
| L3 | S. 6°00'31"E. | 20.00' |

|    | ARC    | RADIUS  | CHORD                |
|----|--------|---------|----------------------|
| C1 | 90.82' | 533.00' | S.88°52'22"W. 90.71' |



SE 6  
D. KEITH NORTH  
WILMA J. NORTH  
RECEP #2000019377  
CMT. #F037841A00

TE 6

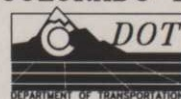
SE 6

TE 7  
T.C. BEIN INVESTMENTS LP  
RECEP #97068205  
CMT #F037834A00

DEPOSITED THIS \_\_\_\_\_ DAY OF \_\_\_\_\_, 19\_\_\_\_, AT \_\_\_\_\_, FOR INFORMATION  
ONLY IN BOOK \_\_\_\_\_ OF THE COUNTY LAND SURVEYS/RIGHT OF WAY  
SURVEYS AT PAGE \_\_\_\_\_, RECEPTION NUMBER \_\_\_\_\_  
SIGNED \_\_\_\_\_  
DEPT. \_\_\_\_\_

datestamp

COLORADO DEPARTMENT OF TRANSPORTATION



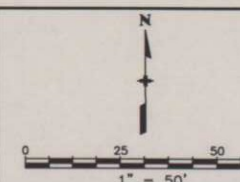
Region 4  
Address: 1420 2nd Street  
Greeley, CO 80631  
Phone: (970) 350-2157 FAX: (970) 350-2178

RIGHT OF WAY PLANS UNIT: MDH

| Sheet Revisions |       |     |
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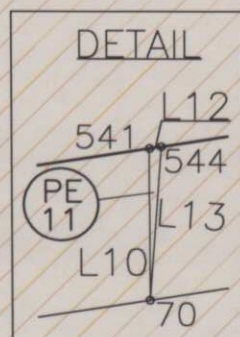
| RIGHT OF WAY PLANS                             |                |               |           |                     |
|------------------------------------------------|----------------|---------------|-----------|---------------------|
| PLAN SHEET                                     |                |               |           |                     |
| PROJECT NUMBER: BR 0341-047                    |                |               |           |                     |
| PROJECT LOCATION: BIG THOMPSON R (E & W DRAKE) |                |               |           |                     |
| PROJECT LOCATION:                              |                |               |           |                     |
| Project Code                                   | Last Mod. Date | Subset Sheets | Sheet No. | Total No. of Sheets |
| 11866                                          | 12-14-00       | XXX of XXX    | 7         | XXX                 |

T. 5 N., R. 71 W., 6th P.M.

NW 1/4  
SEC. 3

PE 12  
LARIMER COUNTY  
BK 853 PG 510

PE 10  
BRADLEY LUCERO  
MEHZAD HAGHIGHI  
RECEP. #97048982  
CMT. #F037862A00



SEE DETAIL

PE 11A  
PE 12  
545 14 542  
18 98 16  
543

EXISTING ROW

Q3112

398

FRAME HOUSE

FRAME HOUSES

396

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EXISTING ROW

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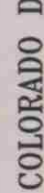
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COLORADO DEPARTMENT OF TRANSPORTATION

Region 4  
Address: 1420 2nd Street  
Greeley, CO 80631  
Phone: (970) 350-2157 FAX: (970) 350-2178

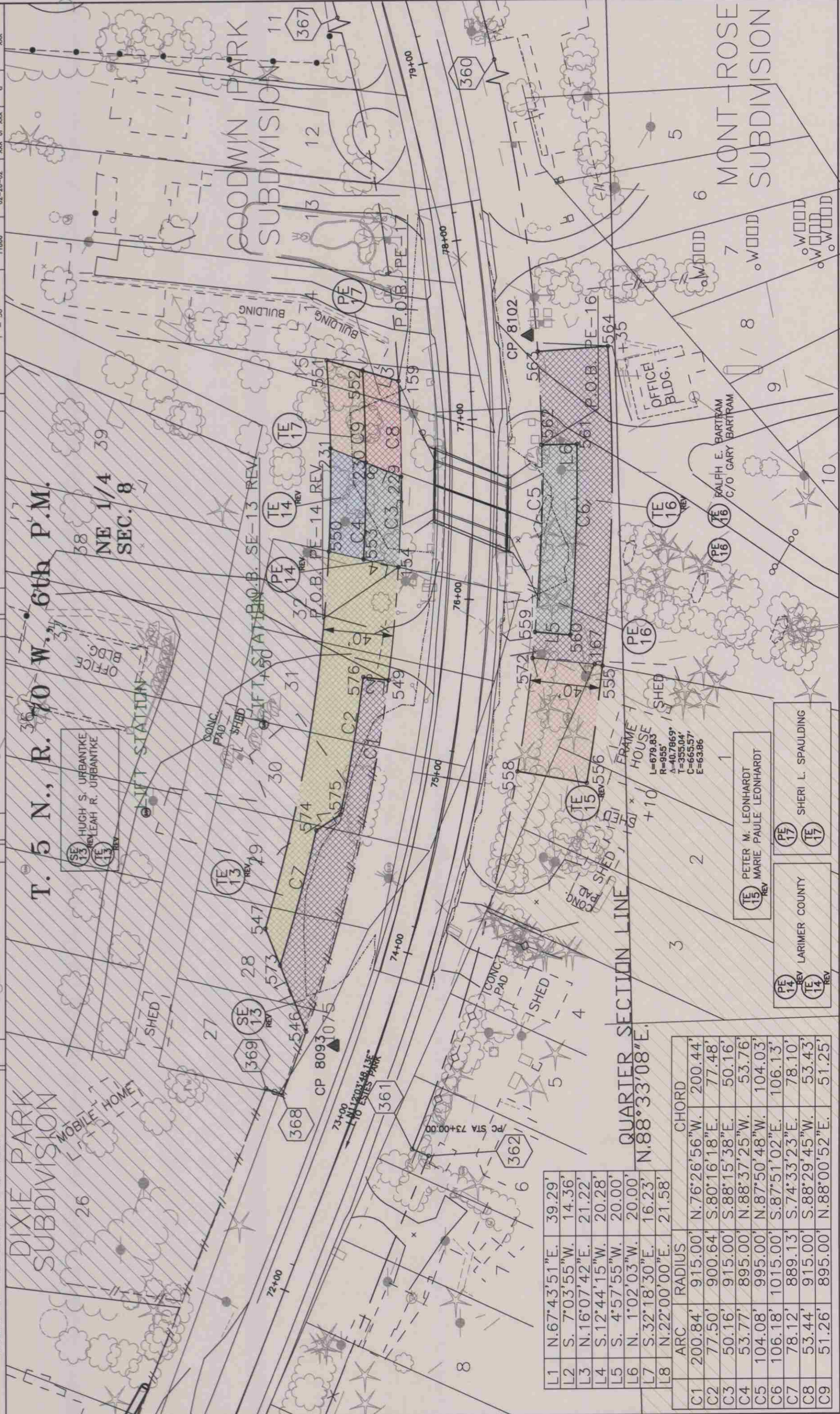
RIGHT OF WAY PLANS UNIT: MDH

| Sheet Revisions |                                                |
|-----------------|------------------------------------------------|
| 04/01           | Revised TE-15, TE-16, Name Change PE-16, TE-16 |
| 05/01           | Revised SE-13, TE-13                           |
| 02/02           | Revised PE-14, TE-14, Name Change PE-14, TE-14 |
| 02/02           | Add PE-17, TE-17                               |

| Sheet Revisions |      |
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| mm/yy           | XXXX |

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| mm/yy           | XXXX |

| RIGHT OF WAY PLANS                             |                            |
|------------------------------------------------|----------------------------|
| PLAN SHEET                                     |                            |
| PROJECT NUMBER: BR 0341-047                    |                            |
| PROJECT LOCATION: BIG THOMPSON R (E & W DRAKE) |                            |
| Project Code: 11866                            | Submittal No. of Sheets: 8 |
| Last Mod. Date: 02-28-02                       | XXX of XXX                 |



|    | ARC           | RADIUS | CHORD |
|----|---------------|--------|-------|
| L1 | N.67°43'51"E. | 39.29' |       |
| L2 | S.7°03'55"W.  | 14.36' |       |
| L3 | N.16°07'42"E. | 21.22' |       |
| L4 | S.12°44'15"W. | 20.28' |       |
| L5 | S.4°57'55"W.  | 20.00' |       |
| L6 | N.1°02'03"W.  | 20.00' |       |
| L7 | S.32°18'30"E. | 16.23' |       |
| L8 | N.22°00'00"E. | 21.58' |       |

|    | ARC     | RADIUS   | CHORD                 |
|----|---------|----------|-----------------------|
| C1 | 200.84' | 915.00'  | N.76°26'56"W. 200.44' |
| C2 | 77.50'  | 900.64'  | S.80°16'18"E. 77.48'  |
| C3 | 50.16'  | 915.00'  | S.88°15'38"E. 50.16'  |
| C4 | 53.77'  | 895.00'  | N.88°37'25"W. 53.76'  |
| C5 | 104.08' | 995.00'  | N.87°50'48"W. 104.03' |
| C6 | 106.18' | 1015.00' | S.87°51'02"E. 106.13' |
| C7 | 78.12'  | 889.13'  | S.74°33'23"E. 78.10'  |
| C8 | 53.44'  | 915.00'  | S.88°29'45"W. 53.43'  |
| C9 | 51.26'  | 895.00'  | N.88°00'52"E. 51.25'  |

PE 14 REV

PE 15 REV

PE 16 REV

PE 17 REV

LARIMER COUNTY

PETER M. LEONHARDT  
MARIE PAULE LEONHARDT

SHERI L. SPAULDING

COLORADO DEPARTMENT OF TRANSPORTATION



Region 4  
Address: 1420 2nd Street  
Greeley, CO 80631  
Phone: (970) 350-2157

FAX: (970) 350-2178

RIGHT OF WAY PLANS UNIT: MDH

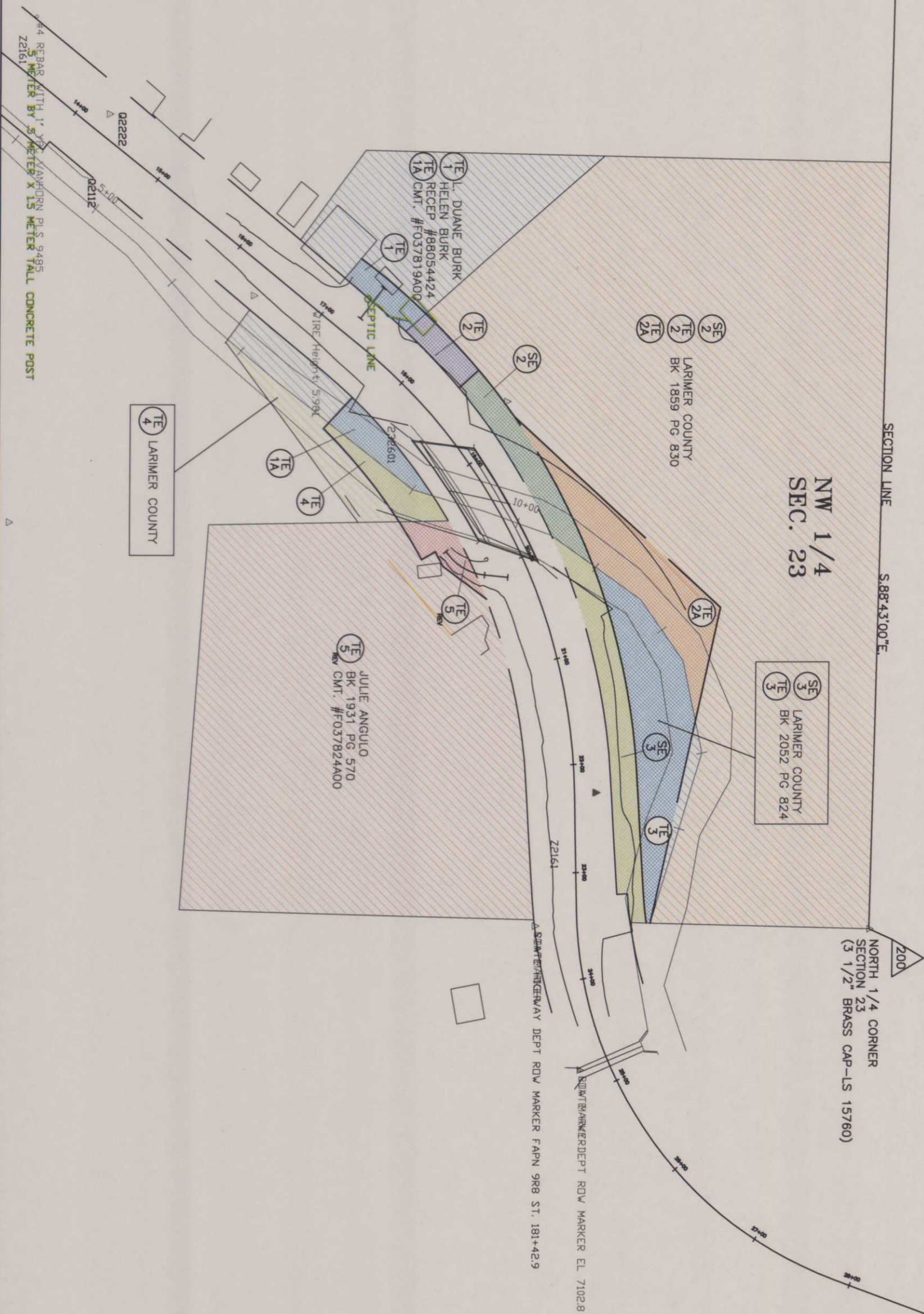
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|-----------------|--------------------|-----|
| 03/01           | Revise TE-5        | JTO |
| 02/02           | Nome change - TE-4 | JTO |
| 04/02           | Add TE-1A          | JTO |
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| RIGHT OF WAY PLANS                             |                |                     |
| OWNERSHIP MAP                                  |                |                     |
| PROJECT NUMBER: BR 0341-047                    |                |                     |
| PROJECT LOCATION: BIG THOMPSON R (E & W DRAKE) |                |                     |
| PROJECT LOCATION:                              |                |                     |
| Project Code:                                  | Last Mod. Date | Total No. of Sheets |
| 11886                                          | 12-14-00       | 9                   |
|                                                | XXX of XXX     | XXX                 |

T. 5 N., R. 72 W., 6th P.M.

WEST 1/16 CORNER  
SECTION 14-23  
(3 1/4" BLM BRASS TABLET)



timestamp

COLORADO DEPARTMENT OF TRANSPORTATION



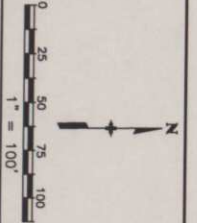
Region 4  
Address: 1420 2nd Street  
Greeley, CO 80631  
Phone: (970) 350-2157 FAX: (970) 350-2178

RIGHT OF WAY PLANS UNIT: MDH

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| RIGHT OF WAY PLANS                             |                |            |                     |
|------------------------------------------------|----------------|------------|---------------------|
| OWNERSHIP MAP                                  |                |            |                     |
| PROJECT NUMBER: BR 0341-047                    |                |            |                     |
| PROJECT LOCATION: BIG THOMPSON R (E & W DRAKE) |                |            |                     |
| PROJECT LOCATION:                              |                |            |                     |
| Project Code:                                  | Last Mod. Date | Sheet No.  | Total No. of Sheets |
| 11866                                          | 12-14-00       | XXX of XXX | 10 XXX              |

ONLY IN BOOK \_\_\_\_\_ OF THE COUNTY LAND SURVEYS/RIGHT OF WAY  
SURVEYS AT PAGE \_\_\_\_\_, RECEPTION NUMBER \_\_\_\_\_  
SIGNED \_\_\_\_\_  
DEPT. \_\_\_\_\_

SECTION LINE  
S.89°57'50"E.  
SOUTH 1/4 CORNER  
SECTION 12  
(2 1/2" ALUM. CAP)  
(IN MONUMENT BOX-LS 16404)

NE 1/4  
SEC. 13

EAST 1/16 CORNER  
SECTION 12-13  
(BLM BRASS CAP)

LARIMER COUNTY  
1859/833

TE 7  
T.C. BEIN INVESTMENTS LP  
RECEP #97068205  
CMT #F037834A00

SE 6  
D. KEITH NORTH  
WILMA J. NORTH  
RECEP #2000019377  
CMT. #F037841A00

T. 5 N., R. 72 W., 6th P.M.  
SE 1/4  
SEC. 12

SOUTHEAST CORNER  
SECTION 12  
(BLM BRASS CAP)

datestamp

COLORADO DEPARTMENT OF TRANSPORTATION

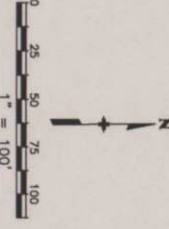
**DOT**  
Region 4  
Address: 1420 2nd Street  
Greeley, CO 80631  
Phone: (970) 350-2157 FAX: (970) 350-2178

RIGHT OF WAY PLANS UNIT: MDH

| Sheet Revisions |     |
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| RIGHT OF WAY PLANS OWNERSHIP MAP               |                |            |                     |
|------------------------------------------------|----------------|------------|---------------------|
| PROJECT NUMBER: BR 0341-047                    |                |            |                     |
| PROJECT LOCATION: BIG THOMPSON R (E & W DRAKE) |                |            |                     |
| PROJECT LOCATION:                              |                |            |                     |
| Project Code:                                  | Last Mod. Date | Sheet No.  | Total No. of Sheets |
| 11866                                          | 12-14-00       | XXX of XXX | 11 XXX              |

T. 5 N., R. 71 W., 6th P.M.

DAVID G. COLWELL  
CATHERINE M. COLWELL  
EVAN R. PATTERSON  
SAMUEL P. PATTERSON  
JON-MARK C. PATTERSON  
VERONICA S. PATTERSON  
RECEP. #98090266  
CMT. #F037856A00

NW 1/4  
SEC. 3

LARIMER COUNTY  
BK 853 PG 510

LILLIAN P. KNODE  
BK 1007 PG. 579

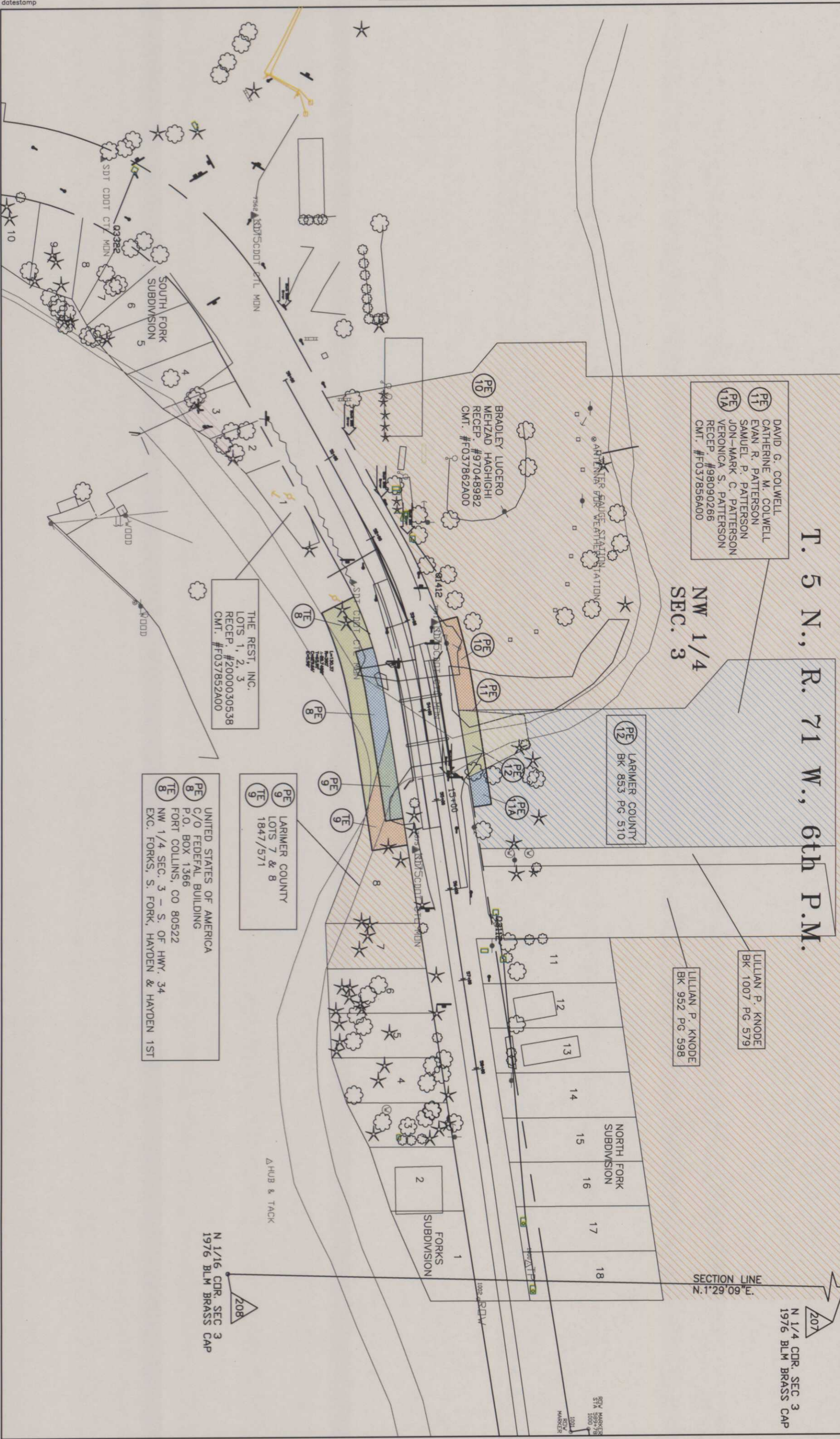
LILLIAN P. KNODE  
BK 952 PG. 598

BRADLEY LUCERO  
MEHZAD HAGHIGHI  
RECEP. #97048982  
CMT. #F037862A00

THE REST, INC.  
LOTS 1, 2, 3  
RECEP. #2000030538  
CMT. #F037852A00

LARIMER COUNTY  
LOTS 7 & 8  
1847/571

UNITED STATES OF AMERICA  
C/O FEDERAL BUILDING  
P.O. BOX 1366  
FORT COLLINS, CO 80522  
NW 1/4 SEC. 3 - S. OF HWY. 34  
EXC. FORKS, S. FORK, HAYDEN & HAYDEN 1ST



datestamp

COLORADO DEPARTMENT OF TRANSPORTATION

Region 4  
Address: 1420 2nd Street  
Greeley, CO 80631  
Phone: (970) 350-2157 FAX: (970) 350-2178



RIGHT OF WAY PLANS UNIT: MDH

Sheet Revisions

|       |        |                                        |     |
|-------|--------|----------------------------------------|-----|
| 04/01 | Revise | TE-15, TE-16, Name Change-PE-16, TE-16 | JTD |
| 05/01 | Revise | SE-13, TE-13                           | JTD |
| 02/02 | Revise | PE-14, TE-14, Name Change-PE-14, TE-14 | JTD |
| 02/02 | Add    | PE-17, TE-17                           | JTD |

Sheet Revisions

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Sheet Revisions

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RIGHT OF WAY PLANS

OWNERSHIP MAP  
PROJECT NUMBER: BR 0341-047  
PROJECT LOCATION: BIG THOMPSON R (E & W DRAKE)

|               |                |               |                     |
|---------------|----------------|---------------|---------------------|
| Project Code: | Last Mod. Date | Subset Sheets | Sheet No. of Sheets |
| 11866         | 02-26-02       | XXX of XXX    | 12                  |

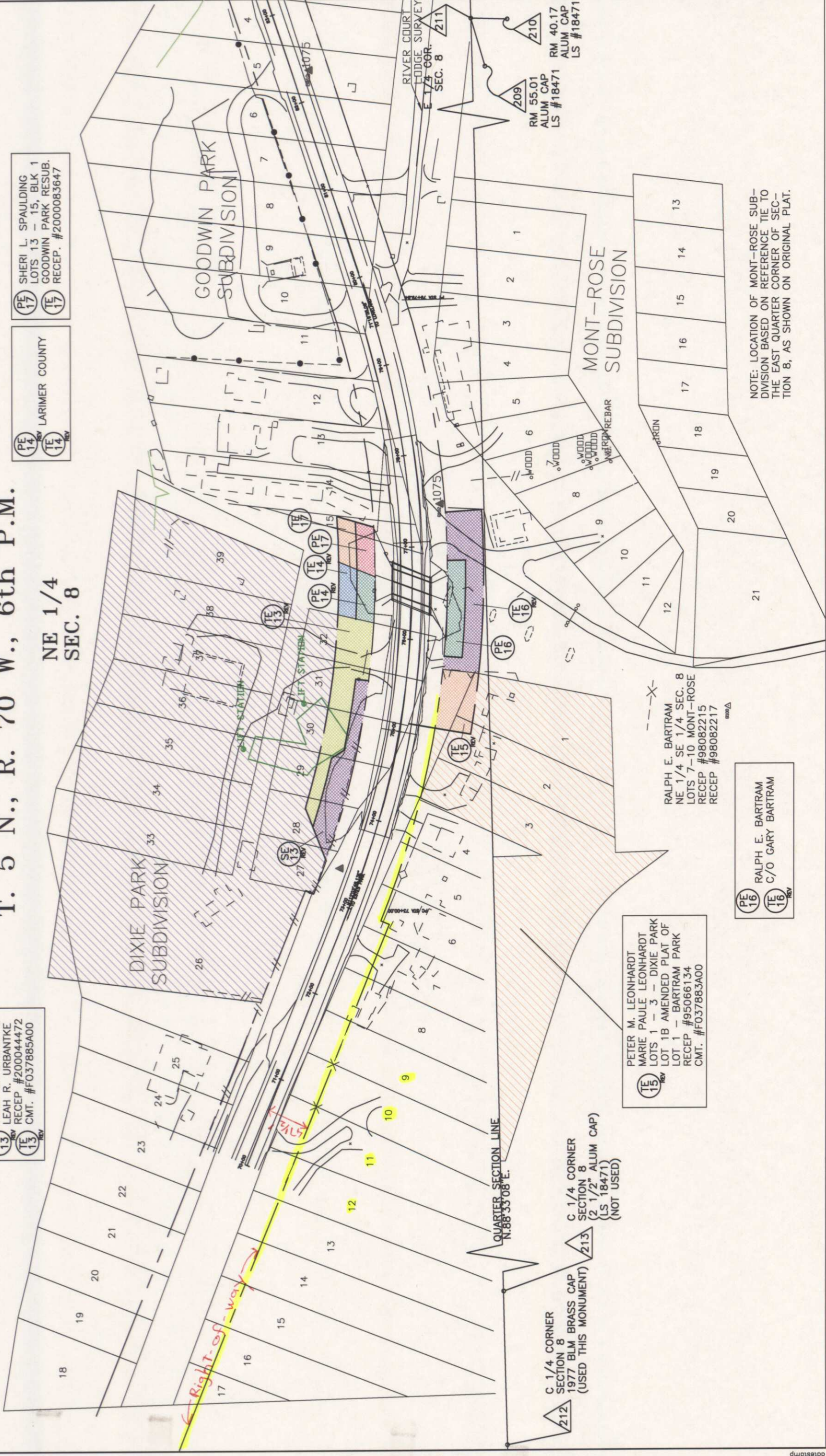
T. 5 N., R. 70 W., 6th P.M.

NE 1/4  
SEC. 8

SE 13  
REV  
HUGH S. URBANTKE  
LEAH R. URBANTKE  
RECEP. #200044472  
CMT. #F037885A00

PE 14  
REV  
LARIMER COUNTY  
TE 14  
REV

PE 17  
REV  
SHERI L. SPAULDING  
LOTS 13 - 15, BLK 1  
GOODWIN PARK RESUB.  
RECEP. #2000083647



TE 15  
REV  
PETER M. LEONHARDT  
MARIE PAULE LEONHARDT  
LOTS 1 - 3 - DIXIE PARK  
LOT 1B AMENDED PLAT OF  
LOT 1 - BARTRAM PARK  
RECEP. #95066134  
CMT. #F037883A00

RALPH E. BARTRAM  
NE 1/4 SE 1/4 SEC. 8  
LOTS 7-10 MONT-ROSE  
RECEP. #98082215  
RECEP. #98082217

PE 16  
REV  
RALPH E. BARTRAM  
C/O GARY BARTRAM  
TE 16  
REV

NOTE: LOCATION OF MONT-ROSE SUB-DIVISION BASED ON REFERENCE TIE TO THE EAST QUARTER CORNER OF SECTION 8, AS SHOWN ON ORIGINAL PLAT.

SURVEYS AT PAGE  
RECEPTION NUMBER

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