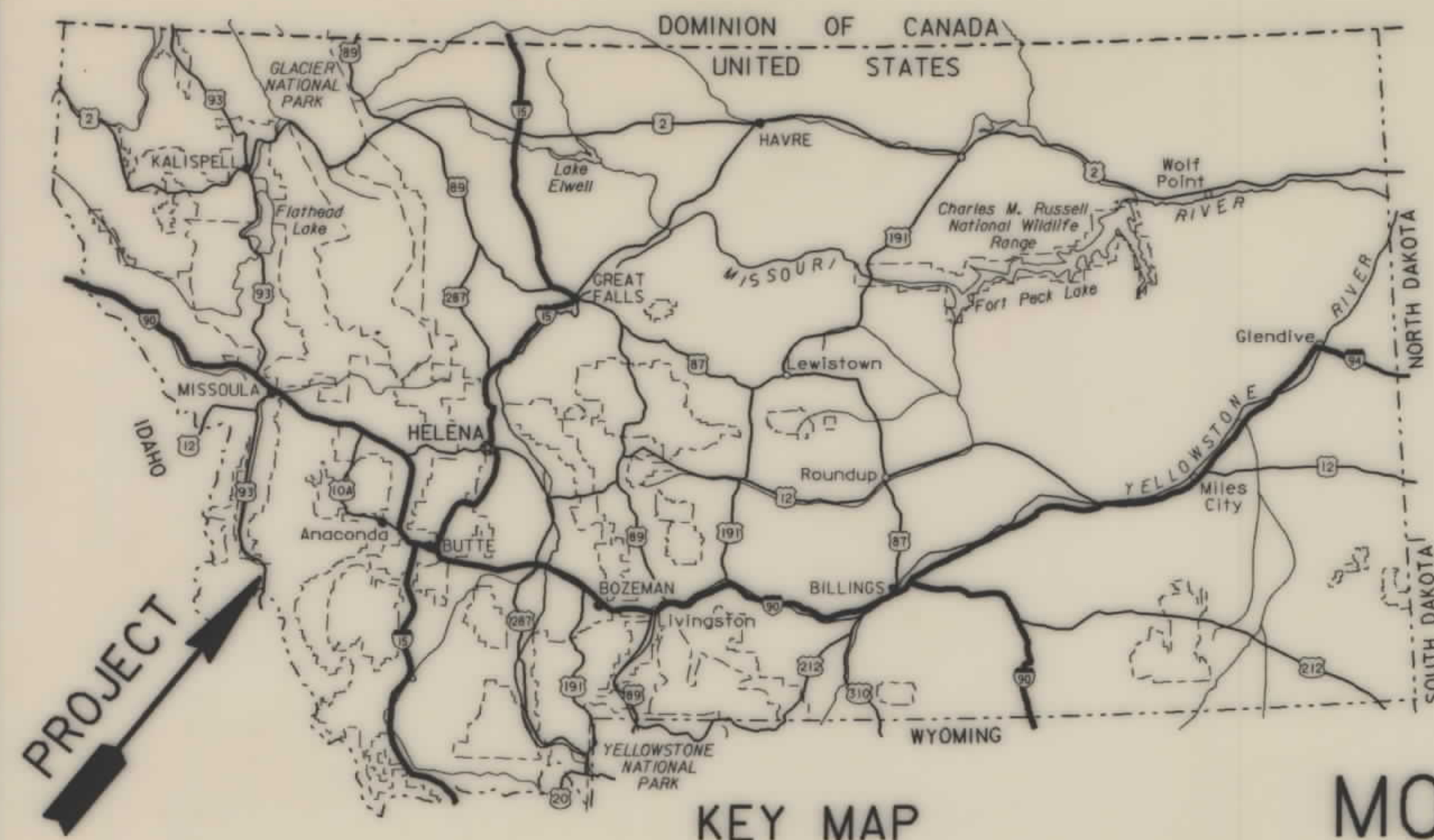


PLANS  
NOT  
TO  
SCALE



# U. S. DEPARTMENT OF TRANSPORTATION FEDERAL HIGHWAY ADMINISTRATION



## RIGHT OF WAY

PLANS FOR PROPOSED

### MONTANA FOREST HIGHWAY PROJECT FH 19-1(3) & F7-1(45)4

## DARBY-LOST TRAIL HIGHWAY

BITTERROOT NATIONAL FOREST

RAVALLI COUNTY, MONTANA

LENGTH 4.5 MILES

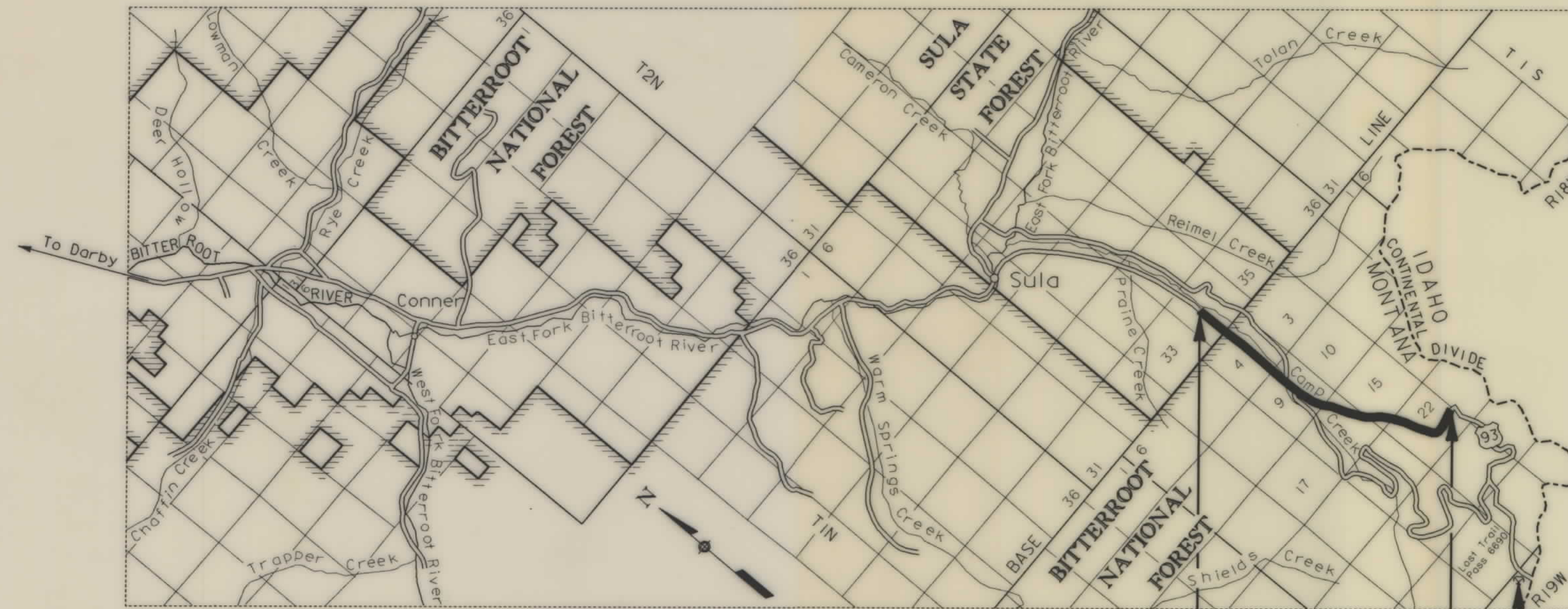
| STATE | PROJECT    | SHEET NO. | TOTAL SHEETS |
|-------|------------|-----------|--------------|
| MT    | FH 19-1(3) | 1         | 11           |

& F7-1(45)4 R/W  
DARBY-LOST TRAIL HIGHWAY

| INDEX TO SHEETS |                  |
|-----------------|------------------|
| SHEET NO.       | DESCRIPTION      |
| 1               | TITLE SHEET      |
| 2               | PARCEL MAP       |
| 3-11            | RIGHT OF WAY MAP |

#### CONVENTIONAL PLAN SYMBOLS

|                                    |                                                                            |
|------------------------------------|----------------------------------------------------------------------------|
| TOWNSHIP or RANGE LINE             | ---                                                                        |
| SECTION LINE                       | ----                                                                       |
| 1/4 SECTION LINE                   | -----                                                                      |
| 1/8 SECTION LINE                   | -----                                                                      |
| NATIONAL PARK or FOREST BOUNDARY   | =====                                                                      |
| PROPERTY LINE                      | -----                                                                      |
| COMMON OWNERSHIP SYMBOL            | P/L                                                                        |
| RIGHT-OF-WAY LINE                  | EXISTING R/W / EASEMENT<br>PROPOSED R/W                                    |
| RIGHT-OF-WAY MONUMENT              | EXISTING R/W<br>PROPOSED R/W                                               |
| CONSTRUCTION PERMIT                | CP                                                                         |
| CONSTRUCTION SLOPE LIMITS          | TOP OF CUT<br>TOE OF FILL                                                  |
| PRESENT ROADWAY                    | PAVED<br>UNPAVED                                                           |
| RAILROAD                           | ----                                                                       |
| INTERMITTENT DRAINAGE              | -----                                                                      |
| SMALL STREAM                       | -----                                                                      |
| LARGE STREAM                       | -----                                                                      |
| RIVER                              | -----                                                                      |
| LAKE, POND or RESERVOIR; MARSHLAND | -----                                                                      |
| MATERIAL SOURCE; STOCKPILE SITE    | FOUND<br>PROJECTED                                                         |
| SECTION CORNER                     | 36 31<br>18 6                                                              |
| 1/4 SECTION CORNER                 | 15<br>22                                                                   |
| 1/8 SECTION or PROPERTY CORNER     | 15<br>22                                                                   |
| CENTER OF SECTION                  | (20)                                                                       |
| FENCE                              | EXISTING<br>PROPOSED                                                       |
| GATE                               | ---                                                                        |
| GUARDRAIL                          | ---                                                                        |
| SIGNS                              | POST MOUNTED<br>PORTABLE                                                   |
| RETAINING WALL                     | No Symbol<br>wall face                                                     |
| POWER POLE                         | ---                                                                        |
| TELEPHONE or TELEGRAPH POLE        | ---                                                                        |
| JOINT USE POLE                     | ---                                                                        |
| SUPPORT POLE with ANCHOR           | ---                                                                        |
| UNDERGROUND UTILITIES              | Gas, Oil, Power, S-sanitary sewer,<br>SS-storm sewer, T-telephone, W-water |
| ROAD APPROACH                      | (See Standard Drawing for details)                                         |
| BRIDGE                             | ---                                                                        |
| CULVERT PIPE                       | ---                                                                        |
| CULVERT PIPE with END SECTION      | ---                                                                        |

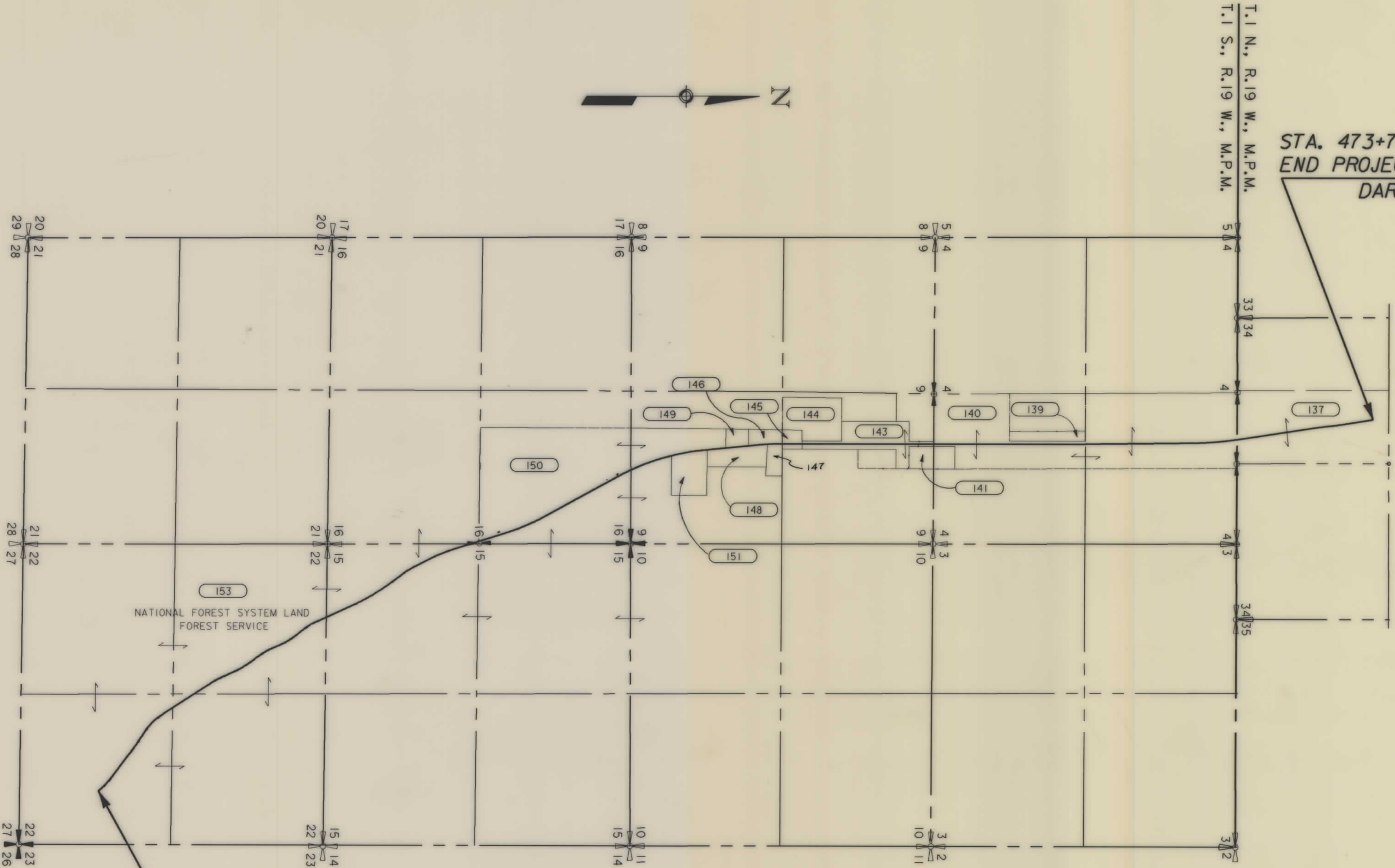


PLANS PREPARED BY  
U.S. DEPARTMENT OF TRANSPORTATION  
FEDERAL HIGHWAY ADMINISTRATION  
VANCOUVER, WASHINGTON

| STATE | PROJECT    | SHEET NO. | TOTAL SHEETS |
|-------|------------|-----------|--------------|
| MT    | FH 19-1(3) | 2         | 11           |

& F7-1(45)4 R/W  
DARBY-LOST TRAIL HIGHWAY

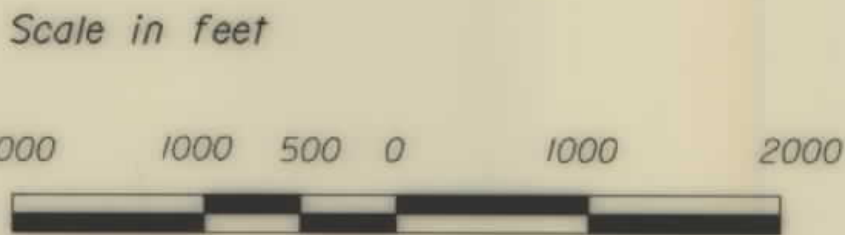
STA. 473+71.08  
END PROJECT FH 19-1(3) & F7-1(45)4  
DARBY-LOST TRAIL



EQUA. STA. 233+75.52 BK  
237+85.86 AH  
BEGIN PROJECT FH 19-1(3) & F7-1(45)4  
DARBY-LOST TRAIL

| PARCEL NO. | OWNERSHIP                       | SHEET NO. |
|------------|---------------------------------|-----------|
| 153 145    | U.S. GOVERNMENT, FOREST SERVICE | 3 - 8     |
| 150        | DAVID L. & GLORIA T. RODRIGUEZ  | 6 - 7     |
| 151        | GEORGE GREGORY MOORE, et al     | 7         |
| 149        | RICHARD L. POWERS               | 7         |
| 148 144    | STELLA MAE POWERS               | 7 - 8     |
| 146        | GLORIA T. RODRIGUEZ             | 7 - 8     |
| 143        | RONALD W. & NELL KEELY          | 8         |
| 140 *      | JOHN W. & MARGIE J. MIKESELL    | 8 - 10    |
| 141 139    | GEORGE C. & JUANITA I. FERGUSON | 8 - 10    |
| 137        | PEARL E. BADGER                 | 10 - 11   |
| 147        | DELETED                         |           |

\* FERGUSON, C/D TO MIKESELL



PARCEL MAP  
MONTANA FOREST HIGHWAY PROJECT  
FH 19-1(3)  
DARBY-LOST TRAIL HIGHWAY  
RAVALLI COUNTY  
MONTANA

APPRAISAL APPR BY F.H.W.A. 5-10-90

|           |            |          |
|-----------|------------|----------|
| Date:     | 11/8/89    | 10:57:37 |
| Designed: | C. LINDSEY |          |
| CADD:     | M. JOHNSON |          |
| Checked:  |            |          |
| Approved: |            |          |

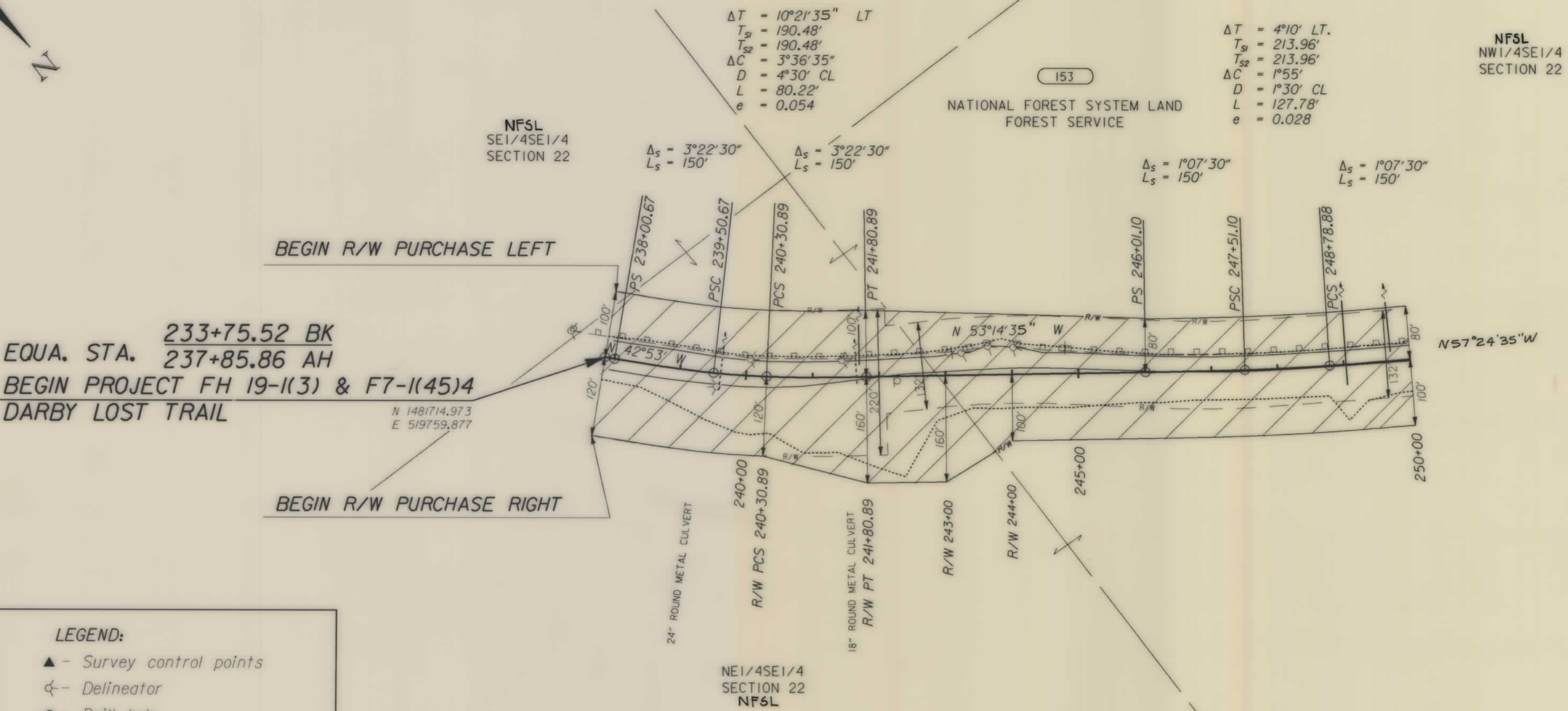
XY: 3018000.000 3000000.000

F7-1(45)4 SH1 2 OF 11

T.1 S., R.19 W., M.P.M.

| STATE | PROJECT    | SHEET NO. | TOTAL SHEETS |
|-------|------------|-----------|--------------|
| MT    | FH 19-1(3) | 3         | 11           |

& F7-1(45)4 R/W  
DARBY-LOST TRAIL HIGHWAY



EQUA. STA. 233+75.52 BK  
237+85.86 AH  
BEGIN PROJECT FH 19-1(3) & F7-1(45)4  
DARBY LOST TRAIL

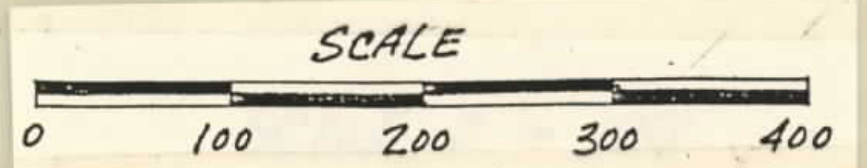
N 1481714.973  
E 519759.877

LEGEND:

- ▲ - Survey control points
- ⚡ - Delineator
- - Drill hole
- TP - Telephone junction pedestal
- MB - Mail box
- ⚡ - Light
- ⊙ - Water valve
- ⊙ - Gas pump
- ⊙ - Air vent
- ⊙ - Spring
- ⊙ - Sign w/2posts
- - Parcel number

The following plan sheets have been compiled on the Idaho Central State Plane Coordinate System, adjusted to project datum. The Datum Adjustment Factor for this project is 1.00032215. The coordinates developed on these plan sheets may be reduced to State Plane coordinates by dividing sheet coordinates by the Datum Adjustment Factor.

| PARCEL NUMBER | OWNERSHIP NAME                 | GROSS AREA (acres) | EXISTING EASEMENT AREA (acres) | NET AREA (acres) |
|---------------|--------------------------------|--------------------|--------------------------------|------------------|
| 153           | U.S. Government Forest Service | 43.84              | 25.18                          | 18.66            |



U. S. DEPARTMENT OF TRANSPORTATION  
FEDERAL HIGHWAY ADMINISTRATION  
WESTERN DIRECT FEDERAL DIVISION  
VANCOUVER, WASHINGTON

RIGHT OF WAY PLANS  
FOR  
MONTANA FOREST HIGHWAY PROJECT  
FH 19-1(3)  
DARBY LOST TRAIL  
RAVALLI COUNTY, MONTANA

|           |       |
|-----------|-------|
| By:       | Date: |
| Designed: | 7/89  |
| CADD:     | 7/89  |
| Checked:  |       |
| Approved: |       |

11/7/89 14:41:57

Z:\04\140.0\1\WFO\1936D.DGN

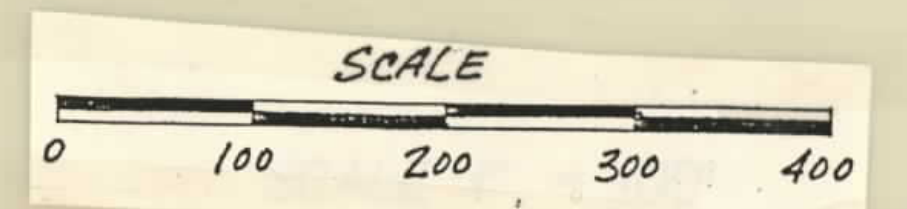
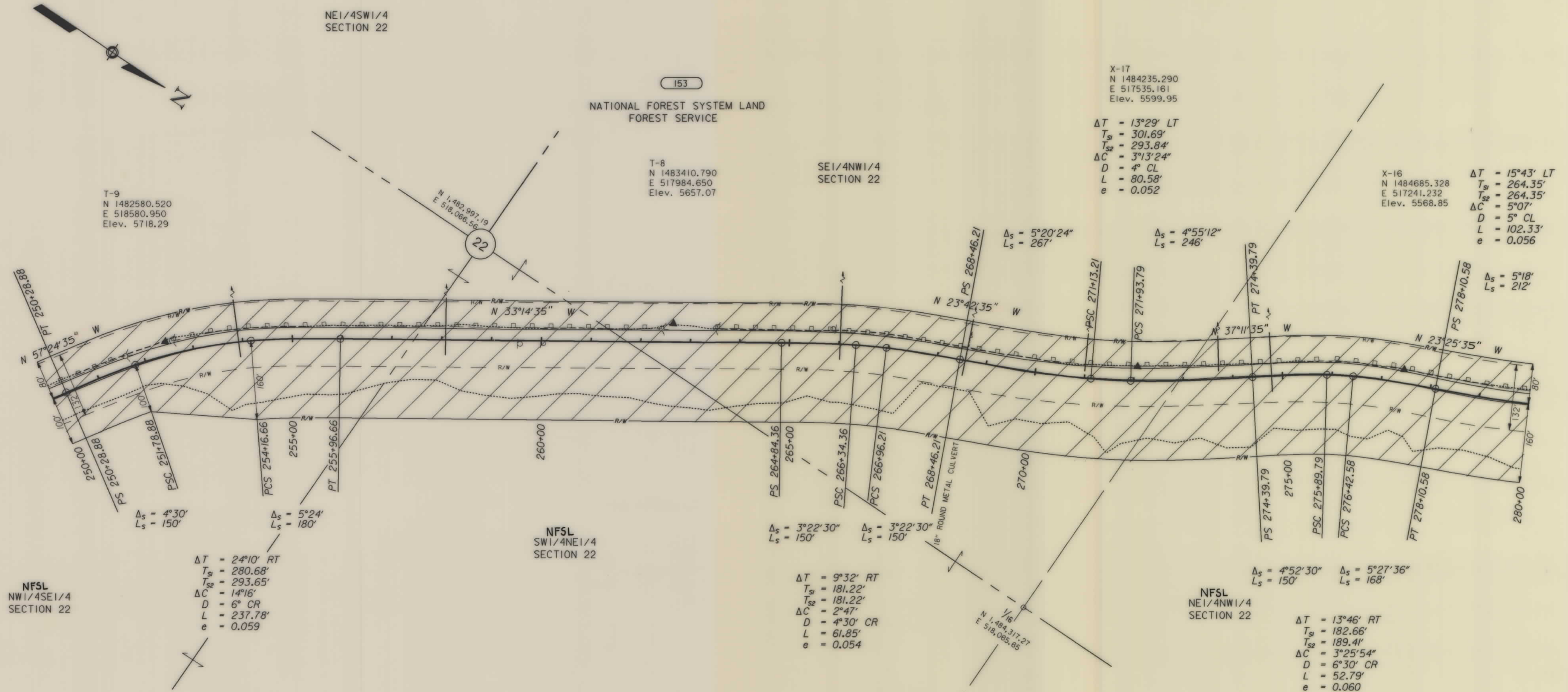
# T.1 S., R.19 W., M.P.M.

| STATE | PROJECT    | SHEET NO. | TOTAL SHEETS |
|-------|------------|-----------|--------------|
| MT    | FH 19-1(3) | 4         | 11           |

& F7-1(45)4 R/W  
DARBY-LOST TRAIL HIGHWAY

|            |       |
|------------|-------|
| By:        | Date: |
| G. Lindsey | 7/89  |
| M. Johnson | 7/89  |
| Checked:   |       |
| Approved:  |       |

11/7/89 14:43:33



U. S. DEPARTMENT OF TRANSPORTATION  
FEDERAL HIGHWAY ADMINISTRATION  
WESTERN DIRECT FEDERAL DIVISION  
VANCOUVER, WASHINGTON

RIGHT OF WAY PLANS  
FOR  
MONTANA FOREST HIGHWAY PROJECT  
FH 19-1(3)

DARBY LOST TRAIL  
RAVALLI COUNTY, MONTANA

# T.1 S., R.19 W., M.P.M.

| STATE | PROJECT    | SHEET NO. | TOTAL SHEETS |
|-------|------------|-----------|--------------|
| MT    | FH 19-1(3) | 5         | 11           |

& F7-1(45)4 R/W  
DARBY-LOST TRAIL HIGHWAY

|           |       |
|-----------|-------|
| By:       | Date: |
| Designed: | 7/89  |
| CADD:     | 7/89  |
| Checked:  |       |
| Approved: |       |

11/17/89 14:44:27

$\Delta T = 15^{\circ}43' LT$   
 $T_{SI} = 264.35'$   
 $T_{S2} = 264.35'$   
 $\Delta C = 5^{\circ}07'$   
 $D = 5^{\circ} CL$   
 $L = 102.33'$   
 $e = 0.056$

NFSL  
NW1/4NW1/4  
SECTION 22

T-7  
N 1485467.940  
E 516801.180  
Elev. 5512.60

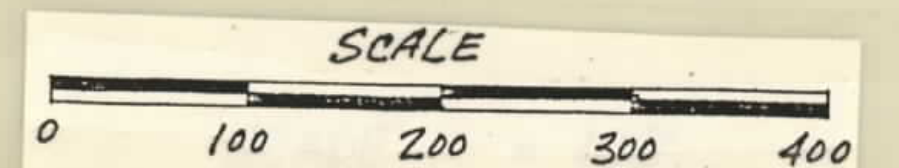
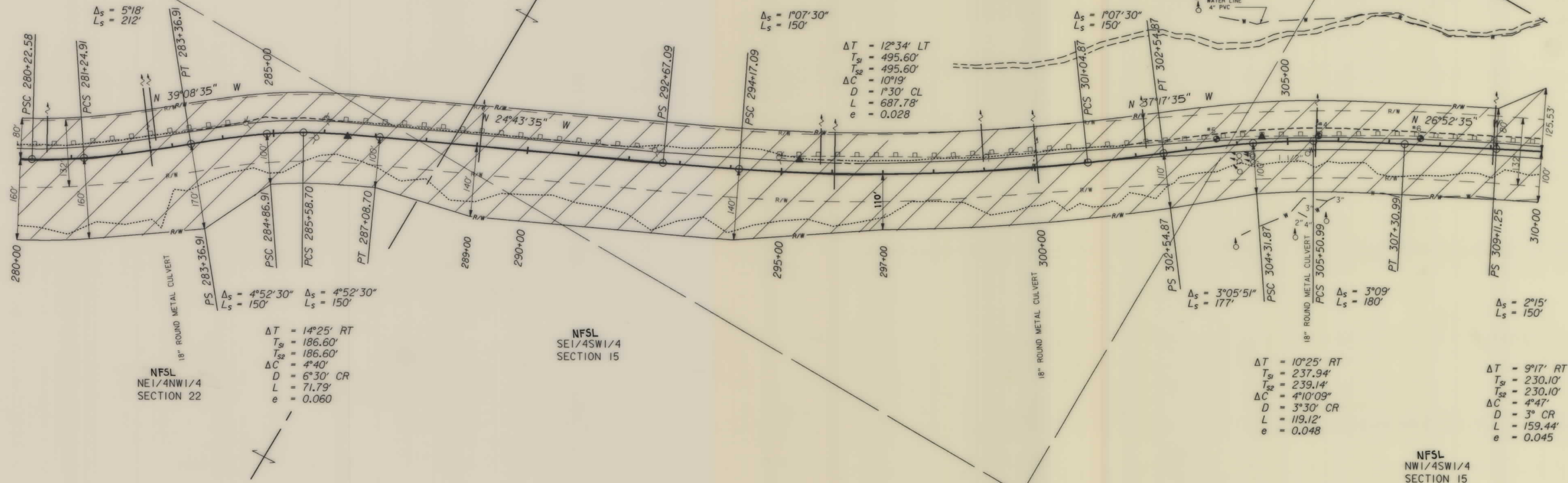
153  
NATIONAL FOREST SYSTEM LAND  
FOREST SERVICE

SW1/4SW1/4  
SECTION 15

X-15  
N 1486258.020  
E 516398.251  
Elev. 5462.84

X-14  
N 1487024.025  
E 515904.938  
Elev. 5410.03

NE1/4SE1/4  
SECTION 16



U. S. DEPARTMENT OF TRANSPORTATION  
FEDERAL HIGHWAY ADMINISTRATION  
WESTERN DIRECT FEDERAL DIVISION  
VANCOUVER, WASHINGTON

RIGHT OF WAY PLANS  
FOR  
MONTANA FOREST HIGHWAY PROJECT  
FH 19-1(3)

DARBY LOST TRAIL  
RAVALLI COUNTY, MONTANA

APPRAISAL APPR. BY F.H.W.A. 5-10-90

Z:\C:\140.011\TMF019360.DGN

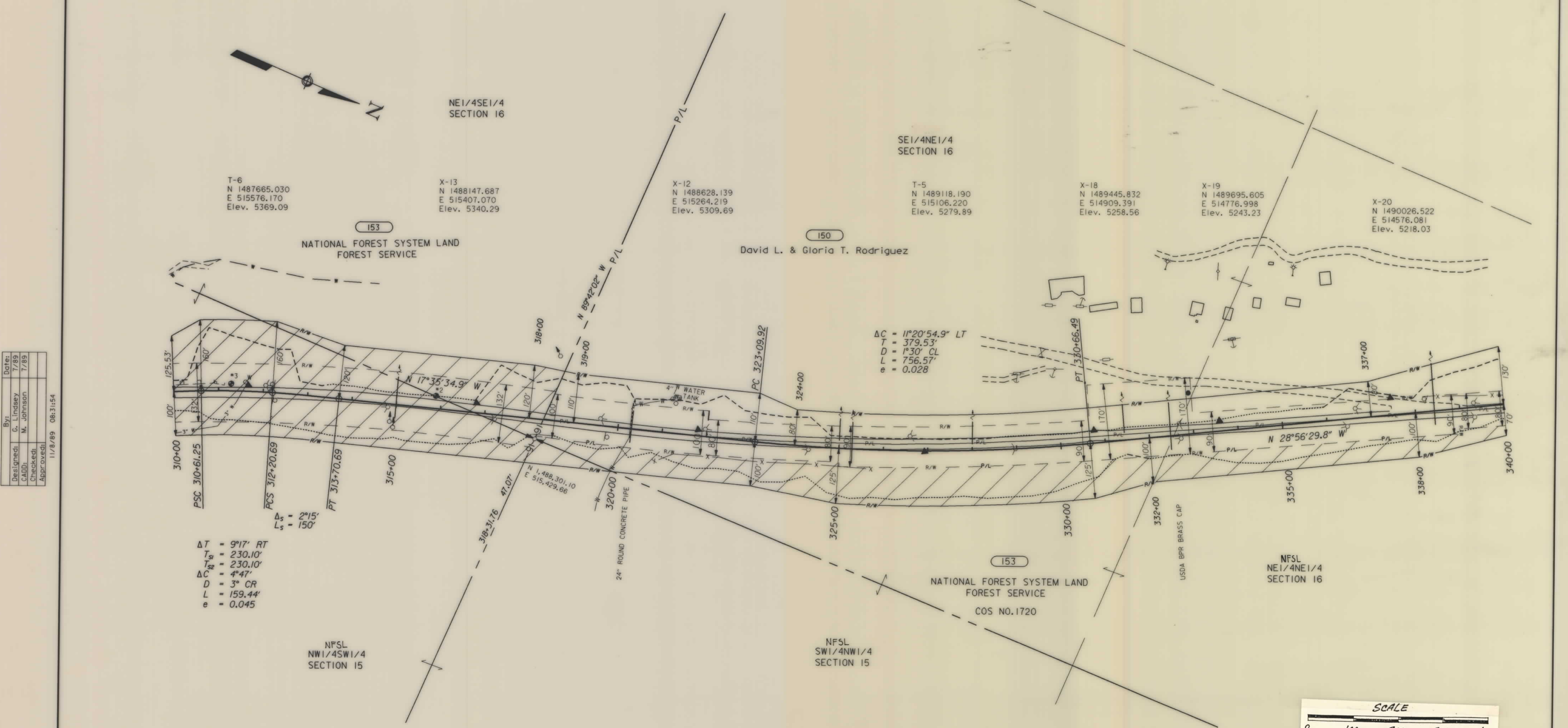
F7-1454 SHT 5 OF 11

T.1 S., R.19 W., M.P.M.

| STATE                    | PROJECT    | SHEET NO. | TOTAL SHEETS |
|--------------------------|------------|-----------|--------------|
| MT                       | FH 19-1(3) | 6         | 11           |
| & F7-1(45)4 R/W          |            |           |              |
| DARBY-LOST TRAIL HIGHWAY |            |           |              |

|           |       |
|-----------|-------|
| By:       | Date: |
| Designed: | 7/89  |
| CADD:     | 7/89  |
| Checked:  |       |
| Approved: |       |

11/8/89 08:31:54



| PARCEL NUMBER | OWNERSHIP NAME                 | GROSS AREA (acres) | EXISTING EASEMENT AREA (acres) | NET AREA (acres) | CONSTRUCTION PERMIT (acres) |
|---------------|--------------------------------|--------------------|--------------------------------|------------------|-----------------------------|
| 150           | David L. & Gloria T. Rodriguez | 10.95              | 4.58                           | 6.37             | 2.55                        |

U. S. DEPARTMENT OF TRANSPORTATION  
FEDERAL HIGHWAY ADMINISTRATION  
WESTERN DIRECT FEDERAL DIVISION  
VANCOUVER, WASHINGTON

RIGHT OF WAY PLANS  
FOR  
MONTANA FOREST HIGHWAY PROJECT  
FH 19-1(3)  
DARBY LOST TRAIL  
RAVALLI COUNTY, MONTANA

Z:\01\140\_01\1\WFO\09360.DGN

F7-1(45)4 SHT 6 OF 11

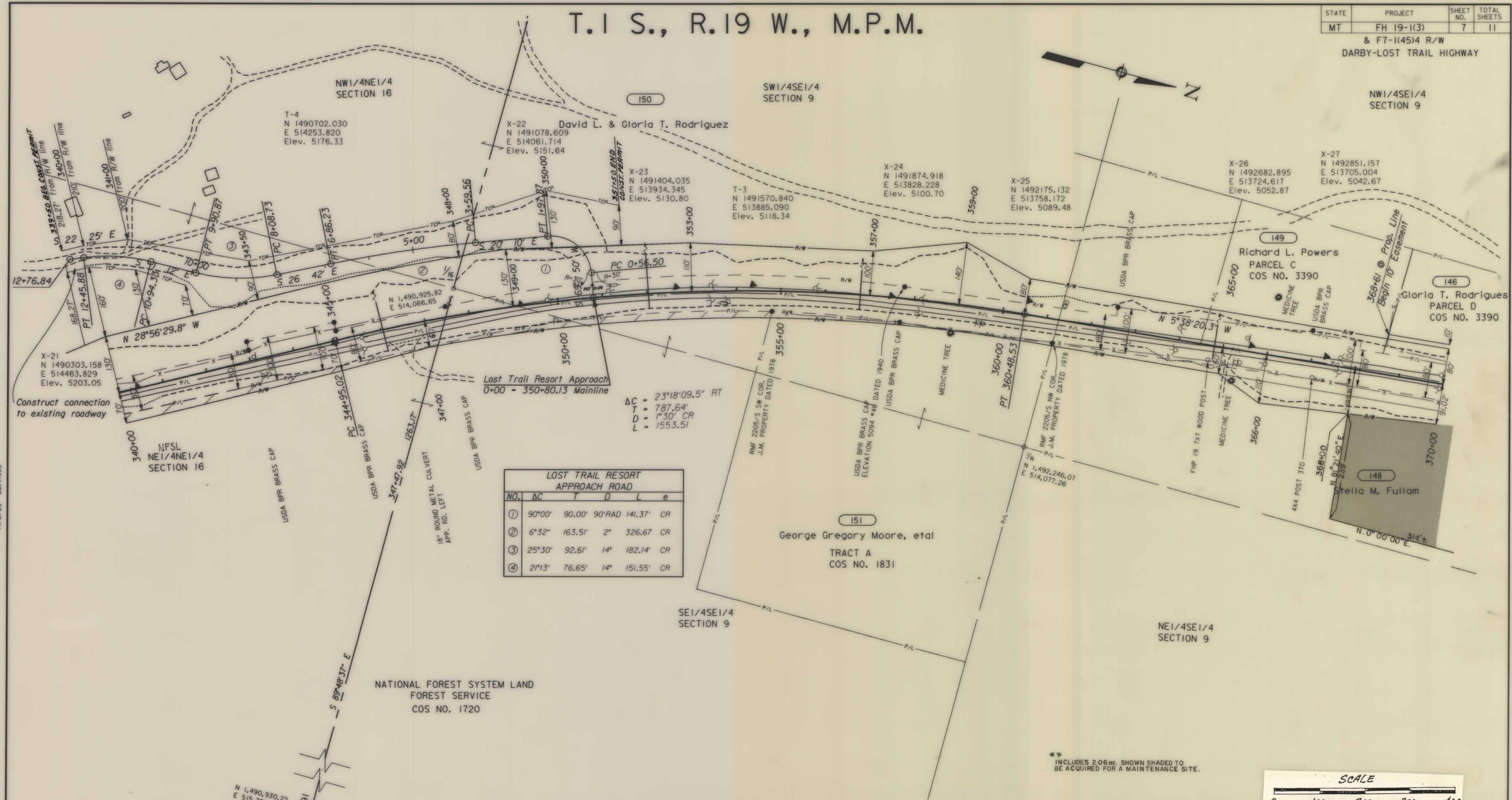
# T.1 S., R.19 W., M.P.M.

| STATE | PROJECT    | SHEET NO. | TOTAL SHEETS |
|-------|------------|-----------|--------------|
| MT    | FH 19-1(3) | 7         | 11           |

& F7-1(45)4 R/W  
DARBY-LOST TRAIL HIGHWAY

|           |       |
|-----------|-------|
| By:       | Date: |
| Designed: | 7/89  |
| CADD:     | 7/89  |
| Checked:  |       |
| Approved: |       |

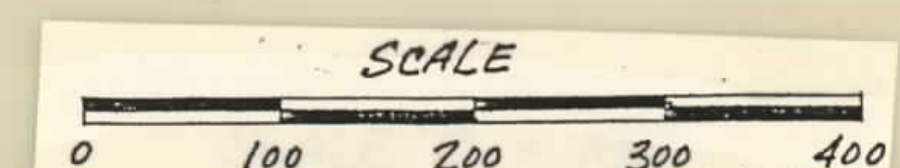
11/8/89 08:47:53



| LOST TRAIL RESORT APPROACH ROAD |        |         |        |         |    |
|---------------------------------|--------|---------|--------|---------|----|
| NO.                             | ΔC     | T       | D      | L       | e  |
| ①                               | 90°00' | 90.00'  | 90°RAD | 141.37' | CR |
| ②                               | 6°32'  | 163.51' | 2°     | 326.67' | CR |
| ③                               | 25°30' | 92.61'  | 14°    | 182.14' | CR |
| ④                               | 2°13'  | 76.65'  | 14°    | 151.55' | CR |

ΔC = 23°18'09.5" RT  
T = 787.64'  
D = 1°30' CR  
L = 1553.51'

\*\* INCLUDES 2.06 ac. SHOWN SHADED TO BE ACQUIRED FOR A MAINTENANCE SITE.



| PARCEL NUMBER | OWNERSHIP NAME              | GROSS AREA (acres) | EXISTING EASEMENT AREA (acres) | NET AREA (acres) | CONSTRUCTION PERMIT (acres) | TOTAL AREA (acres) | REMAINDER RIGHT (acres) | REMAINDER LEFT (acres) | EASEMENT (acres) |
|---------------|-----------------------------|--------------------|--------------------------------|------------------|-----------------------------|--------------------|-------------------------|------------------------|------------------|
| 151           | George Gregory Moore, et al | 0.10               | 0                              | 0.10             | -                           | 10.00              | 9.90                    | 0                      | -                |
| 149           | Richard L. Powers           | 0.20               | 0                              | 0.20             | -                           | 2.28               | 0                       | 2.08                   | -                |
| 148           | Stella M. Fullam            | 4.32**             | 1.26                           | 3.06**           | -                           |                    |                         | 0                      | 0.04 (TEMP.)     |
| 146           | Gloria T. Rodriguez         | 0.53               | 0                              | 0.53             | -                           | 2.98               | 0                       | 2.45                   | 0.13*            |

\* Includes 0.06 acres to be acquired in the name of Parcel No. 149.  
Also includes 0.07 acres to be acquired in the name of Parcel No. 144.

U. S. DEPARTMENT OF TRANSPORTATION  
FEDERAL HIGHWAY ADMINISTRATION  
WESTERN DIRECT FEDERAL DIVISION  
VANCOUVER, WASHINGTON

**RIGHT OF WAY PLANS**  
FOR  
**MONTANA FOREST HIGHWAY PROJECT**  
FH 19-1(3)  
DARBY LOST TRAIL  
RAVALLI COUNTY, MONTANA

REV. 9-24-90, 10-24-90, 11-5-90, 11-19-90, 12-14-90

250:140, 011\INFO\9300.DGN

F7-1(45)4 SH7 OF 11

T.1 S., R.19 W., M.P.M.

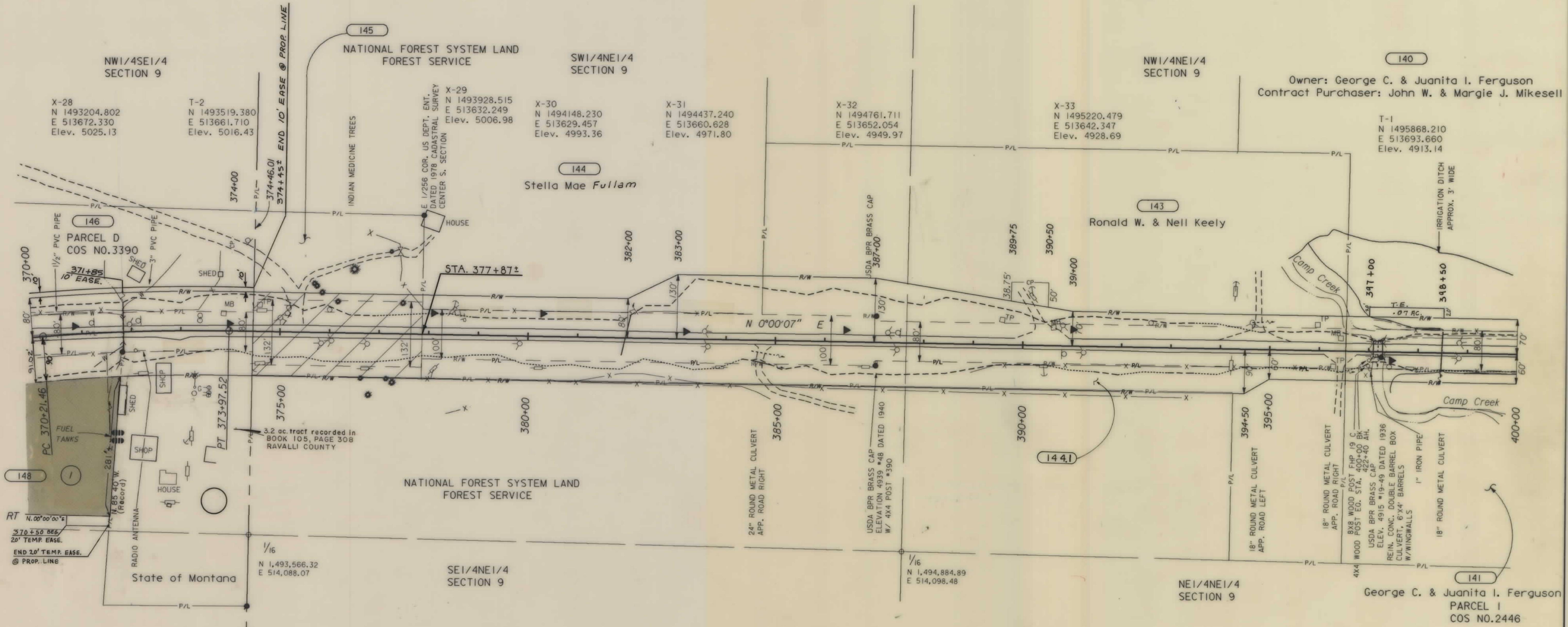
| STATE                    | PROJECT                       | SHEET NO. | TOTAL SHEETS |
|--------------------------|-------------------------------|-----------|--------------|
| MT                       | FH 19-1(3)<br>& F7-1(45)4 R/W | 8         | 11           |
| DARBY-LOST TRAIL HIGHWAY |                               |           |              |



|           |       |
|-----------|-------|
| By:       | Date: |
| Designed: | 7/89  |
| CADD:     | 7/89  |
| Checked:  |       |
| Approved: |       |

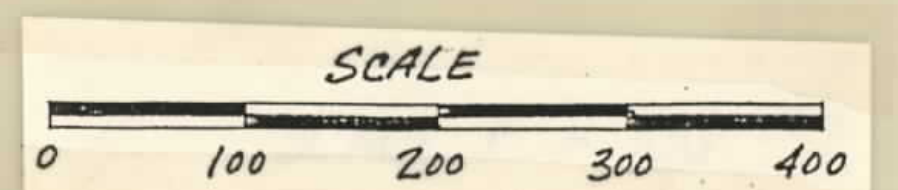
11/8/89 08:55:06

ΔC = 5°38'27"  
T = 188.18'  
D = 1°30' CR  
L = 376.03'  
e = 0.028



| PARCEL NUMBER | OWNERSHIP NAME                                   | GROSS AREA (acres) | EXISTING EASEMENT AREA (acres) | NET AREA (acres) | CONSTRUCTION PERMIT (acres) | TOTAL AREA (acres) | REMAINDER RIGHT (acres) | REMAINDER LEFT (acres) |
|---------------|--------------------------------------------------|--------------------|--------------------------------|------------------|-----------------------------|--------------------|-------------------------|------------------------|
| 145           | U.S. Government Forest Service                   | 1.40               | 1.04                           | 0.36             | -                           | -                  | -                       | -                      |
| 144           | Stella Mae Fullam                                | 0.73               | 0                              | 0.73             | -                           | -                  | -                       | -                      |
| 143           | Ronald W. & Nell Keely                           | 5.0                | 3.85                           | 1.15             | Sta. 390+08 Lt. 0.08        | 15.32              | 0                       | 8.36                   |
| 142           | DELETED                                          |                    |                                |                  |                             |                    |                         |                        |
| 144.1         | BARNEY RONALD KEELY                              | 1.83               |                                | 1.83             |                             |                    |                         |                        |
| 141           | George & Juanita Ferguson                        | 0.44               | 0                              | 0.44             | -                           | 7.27               | 0                       | 6.83                   |
| 140           | Ferguson, et al:<br>John W. & Margie J. Mikesell | 20.02              | 11.73                          | 8.29             | 0.75 *                      | -                  | -                       | -                      |
| 147           | DELETED                                          |                    |                                |                  |                             |                    |                         |                        |

\* TEMPORARY EASEMENT - T.E.



U. S. DEPARTMENT OF TRANSPORTATION  
FEDERAL HIGHWAY ADMINISTRATION  
WESTERN DIRECT FEDERAL DIVISION  
VANCOUVER, WASHINGTON

RIGHT OF WAY PLANS  
FOR  
MONTANA FOREST HIGHWAY PROJECT  
FH 19-1(3)  
DARBY LOST TRAIL  
RAVALLI COUNTY, MONTANA

2700-1(40,01)INFO(93)GD.DGN

F7-1(45)4 SHT 8 OF 11

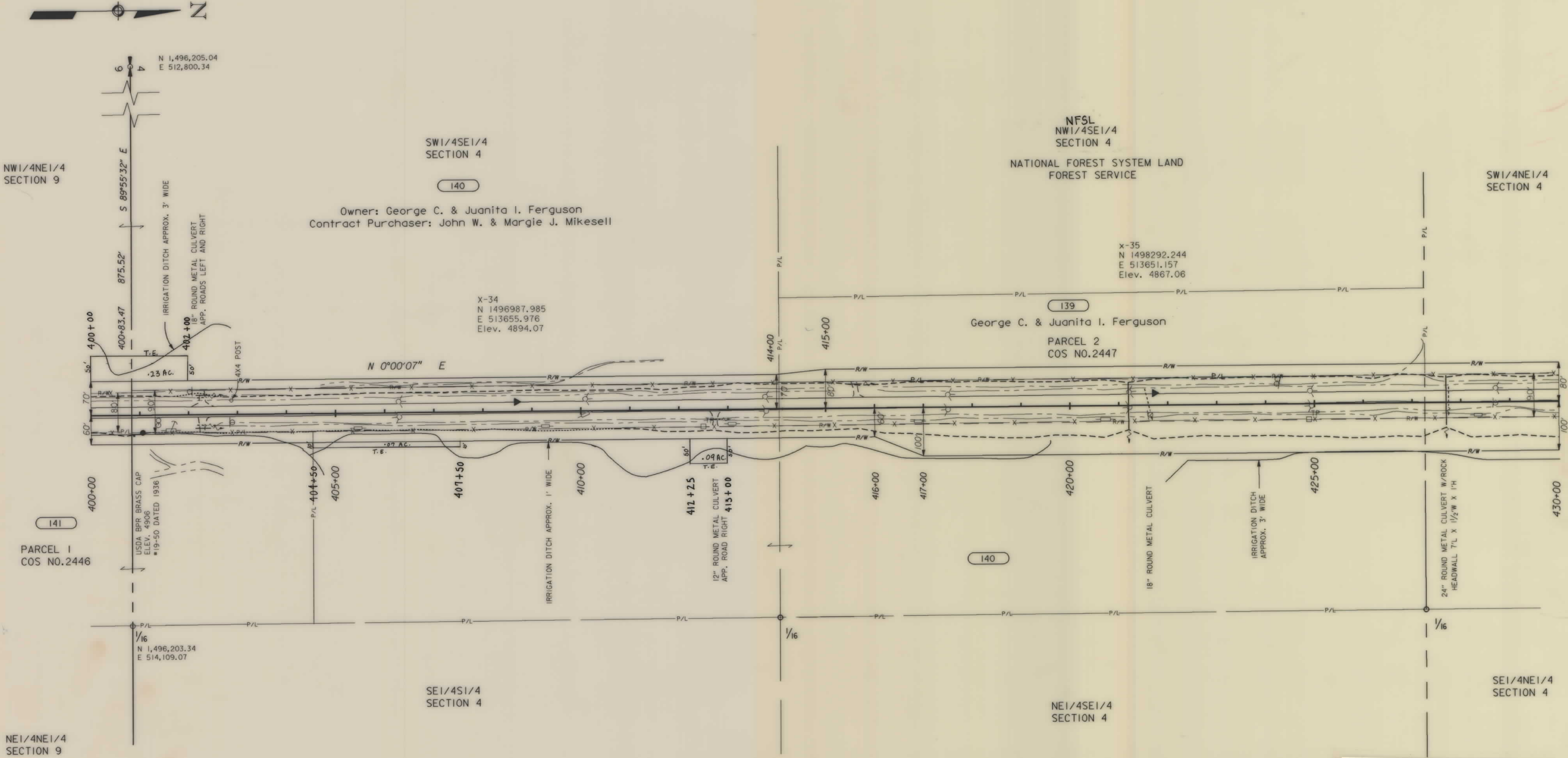
T.1 S., R.19 W., M.P.M.

| STATE                                       | PROJECT    | SHEET NO. | TOTAL SHEETS |
|---------------------------------------------|------------|-----------|--------------|
| MT                                          | FH 19-1(3) | 9         | 11           |
| & F7-1(45)4 R/W<br>DARBY-LOST TRAIL HIGHWAY |            |           |              |

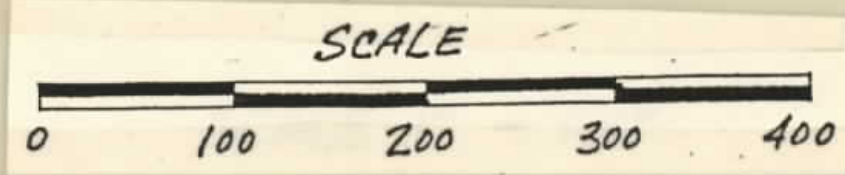
|           |       |
|-----------|-------|
| By:       | Date: |
| Designed: | 7/89  |
| CADD:     | 7/89  |
| Checked:  |       |
| Approved: |       |

11/8/89 09:21:38

2F061140.01.DWG 0930D.DGN  
XY = 3036000.000,3050000.000



| PARCEL NUMBER | OWNERSHIP NAME                  | GROSS AREA (acres) | EXISTING EASEMENT AREA (acres) | NET AREA (acres) | TOTAL AREA (acres) | REMAINDER RIGHT (acres) | REMAINDER LEFT (acres) |
|---------------|---------------------------------|--------------------|--------------------------------|------------------|--------------------|-------------------------|------------------------|
| 139           | George C. & Juanita I. Ferguson | 0.72               | 0                              | 0.72             | 5.36               | 0                       | 4.64                   |



U. S. DEPARTMENT OF TRANSPORTATION  
FEDERAL HIGHWAY ADMINISTRATION  
WESTERN DIRECT FEDERAL DIVISION  
VANCOUVER, WASHINGTON

RIGHT OF WAY PLANS  
FOR  
MONTANA FOREST HIGHWAY PROJECT  
FH 19-1(3)  
DARBY LOST TRAIL  
RAVALLI COUNTY, MONTANA

REV. 1-7-92  
APPRAISAL APPR. BY F.H.W.A. 5-10-90

F7-1(45)4 SH 9 OF 11

|       |            |           |              |
|-------|------------|-----------|--------------|
| STATE | PROJECT    | SHEET NO. | TOTAL SHEETS |
| MT    | FH 19-1(3) | 10        | 11           |

& F7-1(45)4 R/W  
DARBY-LOST TRAIL HIGHWAY

N 1,501,486.11  
E 512,768.02

137  
Pearl E. Badger

X-38  
N 1501741.276  
E 513574.018  
Elev. 4812.42

$\Delta C = 8^{\circ}44'01''$  LT  
 $T = 583.38'$   
 $D = 0^{\circ}45'$  CL  
 $L = 1164.49'$   
 $e = \text{crown}$

19-8  
N 1501098.126  
E 513687.364  
Elev. 4841.94

LOT 2  
SECTION 4  
(39.37 acres)

X-37  
N 1500697.890  
E 513671.219  
Elev. 4848.05

X-36  
N 1499379.427  
E 513649.610  
Elev. 4848.24

SWI/4NE1/4  
SECTION 4

140

SEI/4NEI/4  
SECTION 4

LOT 1  
SECTION 4  
(39.94 acres)

SCALE

RIGHT OF WAY PLANS  
FOR  
MONTANA FOREST HIGHWAY PROJECT  
FH 19-1(3)

DARBY LOST TRAIL  
RAVALLI COUNTY, MONTANA

REV. 12-3-91, 1-7-92

APPRAISAL APPR. BY F.H.W.A. 5-10-90

| PARCEL<br>NUMBER | OWNERSHIP NAME  | GROSS<br>AREA<br>(acres) | EXISTING<br>EASEMENT<br>AREA (acres) | NET<br>AREA<br>(acres) |
|------------------|-----------------|--------------------------|--------------------------------------|------------------------|
| 137              | Pearl E. Badger | 7.77                     | 4.13                                 | 3.64                   |

|           |            |       |      |
|-----------|------------|-------|------|
| Designed: | G. Lindsey | Date: | 7/89 |
| CADD:     | M. Johnson |       | 7/89 |
| Checked:  |            |       |      |
| Approved: |            |       |      |

11/8/89 09:27:38

7F0: [140.0117MFO193GD DGN

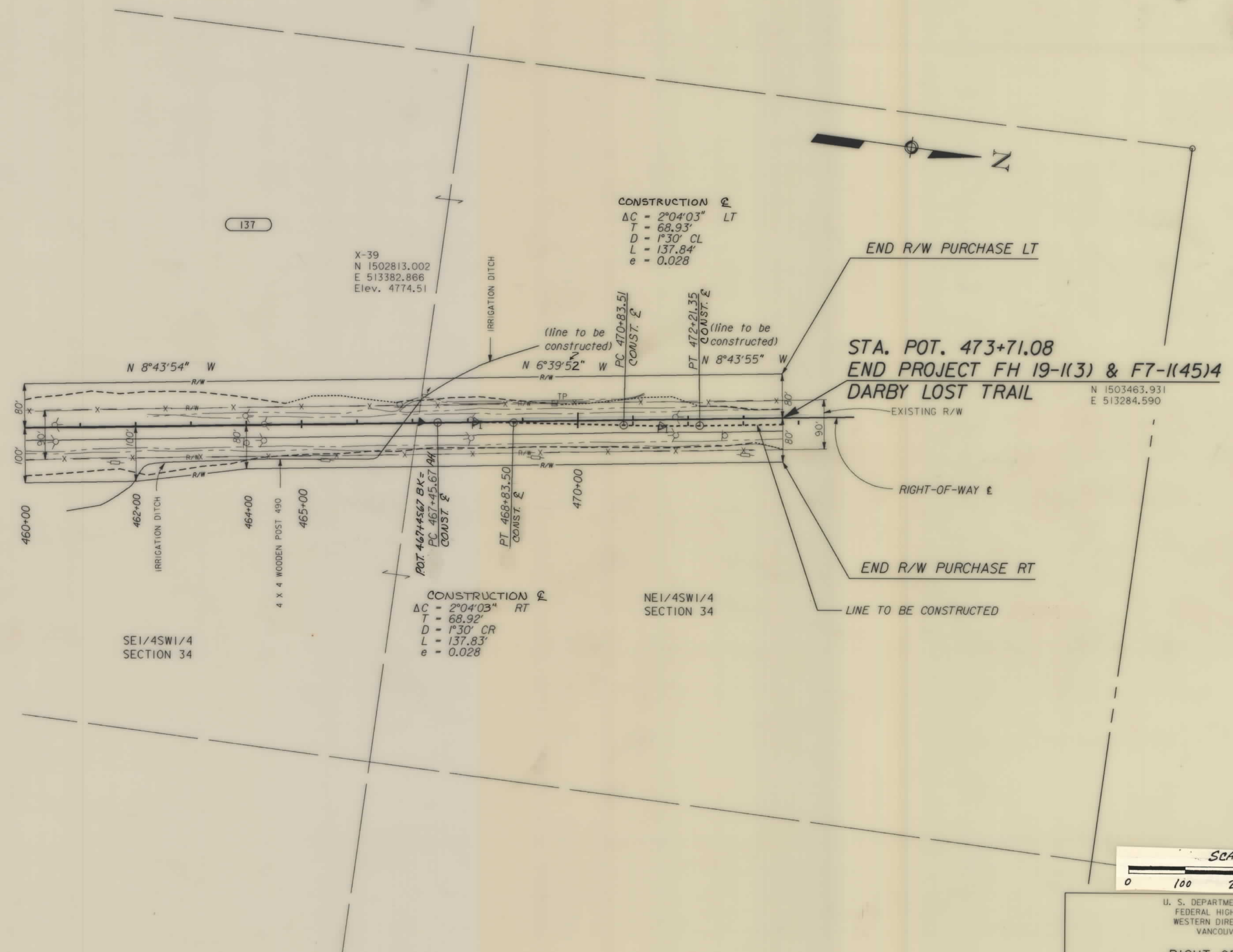
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F-7(-1(45)4 SHI 10 OF 1

T.1 N., R.19 W., M.P.M.

| STATE | PROJECT    | SHEET NO. | TOTAL SHEETS |
|-------|------------|-----------|--------------|
| MT    | FH 19-1(3) | 11        | 11           |

& F7-1(45)4 R/W  
DARBY-LOST TRAIL HIGHWAY

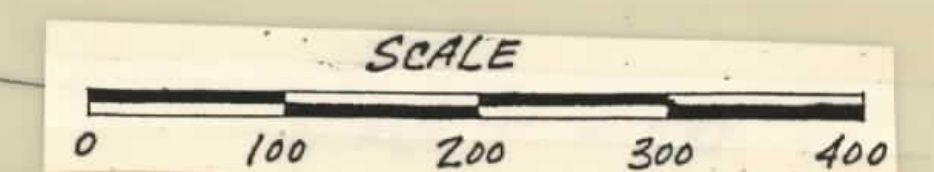


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|----------------------|-------|
| By:                  | Date: |
| Designed: G. Lindsey | 7/89  |
| Checked: M. Johnson  | 7/89  |
| Approved:            |       |

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XY = 3044000.000,3050000.000



U. S. DEPARTMENT OF TRANSPORTATION  
FEDERAL HIGHWAY ADMINISTRATION  
WESTERN DIRECT FEDERAL DIVISION  
VANCOUVER, WASHINGTON

RIGHT OF WAY PLANS  
FOR  
MONTANA FOREST HIGHWAY PROJECT  
FH 19-1(3)  
DARBY LOST TRAIL  
RAVALLI COUNTY, MONTANA

APPROVED APPR. BY F.H.W.A. 5-10-90

F7-1(45)4 SHT 11 OF 11