RECORD OF SURVEY

34 - 76

GRID NORTH
GEODETIC AZ. = GRID AZ. + CONVERGENCE
CONVERGENCE AT 1249+87.530 20J09 LT. = +0° 50' 45"

SCALE
1:1200

METERS

0 50 100 150

LEGEND

- FOUND LAND NET CORNER, AS NOTED
- FOUND MONUMENT, AS NOTED
- PROJECT CONTROL MONUMENT, 3/4 INCH REBAR WITH CALTRANS ALUMINUM CAP, MARKED AS SHOWN
- SET R/W MONUMENT, 3/4 INCH REBAR WITH CALTRANS ALUMINUM CAP, MARKED AS SHOWN
- CALCULATED POINT, NOTHING SET.
- SIX INCH SQUARE, CONCRETE, TYPE "C" RIGHT-OF-WAY MONUMENT.
- RIGHT-OF-WAY PER CALTRANS RIGHT-OF-WAY RECORD MAPS.
- N.G.S. MONUMENT, AS NOTED.
- BENCH MARK, AS NOTED.

0 50 100
SCALE 1 INCH = 100 FEET

CONSTRUCTION CENTERLINE NORTH OF TIOGA PASS ROAD NOT DEPICTED ON PLAT

248+62.616 E.C. N 662151.954 E 2121450.359	250+27.080 B.C. N 662314.921 E 2121428.213	Δ = 13° 20' 17" R = 306.000 L = 71.235
250+98.315 E.C. N 662383.760 E 2121410.528	251+67.203 B.C. N 662448.039 E 2121385.755	Δ = 10° 03' 17" R = 761.705 L = 133.669
253+00.873 E.C. N 662567.920 E 2121327.015	260+43.193 P.O.T. N 663203.334 E 2120943.233	

R/W CENTERLINE

1240+69.304 E.C. N 661823.123 E 2122113.239	1245+12.019 B.C. N 661917.467 E 2121680.692	Δ = 69° 57' 26" R = 304.682 L = 372.013
1248+84.032 E.C. N 662174.124 E 2121443.713	1249+87.530 B.C. N 662276.680 E 2121429.777	Δ = 23° 23' 35" R = 761.705 L = 310.992
1252+98.522 E.C. N 662567.919 E 2121327.015	1260+40.844 P.O.T. N 663203.334 E 2120943.233	

(A) REBAR W/ ALUM CAP "LS 5149" PER R/S 34-62 DESTROYED
1248+37.340 15.212 LT.
N 662124.194
E 2121438.930

(B) REBAR W/ ALUM CAP "LS 5149" PER R/S 34/62 DESTROYED
1248+69.982 15.213 LT.
N 662157.510
E 2121430.961

(C) *1248+71.827
27.522 L 2000"
N 662157.272
E 2121418.497

(D) 0.75" O.D.J.P. NO TAG NOT ON R/W
1248+72.069 29.497 LT.
N 662157.189
E 2121416.506

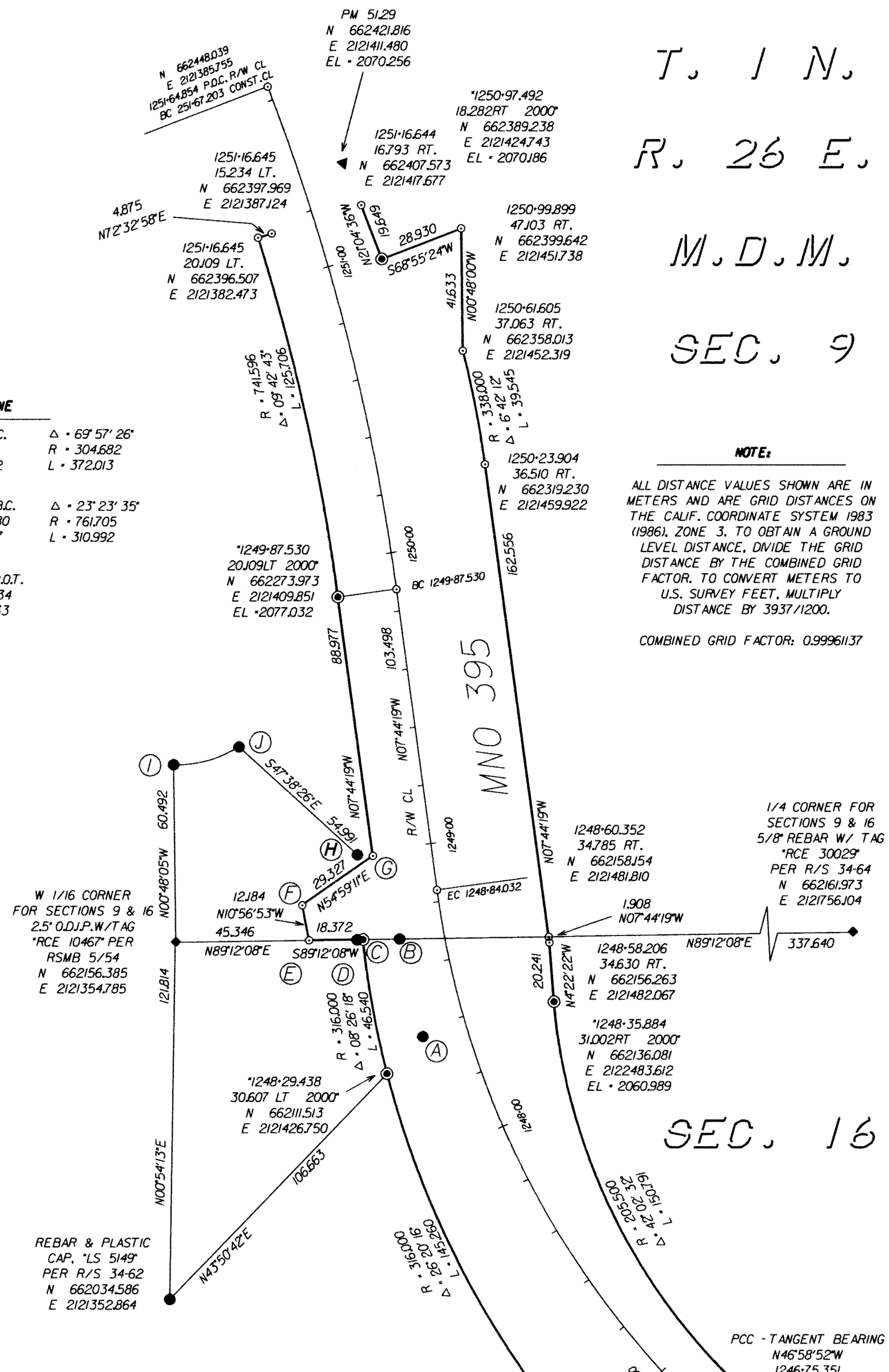
(E) 1248+74.392
45.668 LT.
N 662157.017
E 2121400.127

(F) 1248+85.114
46.175 LT.
N 662168.979
E 2121397.813

(G) 1248+98.553
20.09 LT.
N 662185.806
E 2121421.832

(H) 0.75" O.D.J.P. NO TAG
1248+99.286 25.029 LT.
N 662185.870
E 2121416.858

(I) 0.75" O.D.J.P. NO TAG
1249+38.478 83.200 LT.
N 662216.872



NOTE:

ALL DISTANCE VALUES SHOWN ARE IN METERS AND ARE GRID DISTANCES ON THE CALIF. COORDINATE SYSTEM 1983 (1986), ZONE 3. TO OBTAIN A GROUND LEVEL DISTANCE, DIVIDE THE GRID DISTANCE BY THE COMBINED GRID FACTOR. TO CONVERT METERS TO U.S. SURVEY FEET, MULTIPLY DISTANCE BY 3937/1200.

COMBINED GRID FACTOR: 0.99961137