RECORD OF SURVEY

34 - 76

T. 1 N.
R. 26 E.
M.D.M.
SEC. 16

1/4 CORNER FOR
SECTIONS 9 & 16
FD. 5/8" REBAR
W/ TAG "RCE 30029"
FIRMLY SET, PER RS 34-20
N 662161.973
E 2121756.104

434.214

PM 50.91
N 662010.444
E 2121666.950
EL = 2083.863

R/W CENTERLINE

1240+69.304 E.C.	1245+12.019 B.C.	Δ = 69° 57' 26"
N 661823.123	N 661917.467	R = 304.682
E 2122113.239	E 2121680.692	L = 372.013

NORTHBOUND PROFILE GRADE N.B.P.G.

Δ = 44° 02' 53"	240+89.737 E.C.	241+30.000 P.O.T.
R = 581.000	N 661836.372	N 661843.709
L = 446.663	E 2122090.168	E 2122050.579

CONSTRUCTION CENTERLINE NORTH OF TIOGA PASS ROAD NOT DEPICTED ON PLAT

241+30.000 P.O.T.	245+05.661 B.C.	Δ = 71° 45' 41"
N 661841.644	N 661910.103	R = 285.000
E 2122050.197	E 2121680.826	L = 356.954

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

11.566
S12°18'15"W
1245+12.019
26.800 RT.
N 661943.651
E 2121686.403

1245+12.019
15.234 RT.
N 661932.351
E 2121683.939

N79°29'54"W 86.291

BC 1245+12.019

1245+00

"1244+25.771
29.514RT 2000"
N 661927.923
E 2121771.249
EL = 2083.534

21.858 N55°42'09"W

1244+05.503
21.328 RT.
N 661915.606
E 2121789.307

73.890 N77°41'45"W

1243+31.614
21.328 RT.
N 661899.860
E 2121861.499

1243+26.895
30.247 RT.
N 661907.568
E 2121868.009

10.090 S40°11'04"W

51.427 N77°41'45"W

1242+75.468
30.247 RT.
N 661896.609
E 2121918.255

N79°30'00"W 139.749

1241+35.789
34.646 RT.
N 661871.142
E 2122055.664

"1240+95
34.015RT
N 661
E 2122
EL = 20

40.308 N76°47'54"W

FD. 5/8" REBAR
W/TAG "RCE
30029"
N 661921.126
E 2121756.336

1244+00

LEE VINING 1956
U.S.C.& G.S. BR.CAP
CALTRANS VALUE
N 661916.540
E 2121767.751
EL = 2084.023

R/W CL N77°41'45"W 442.716

1243+00

10+00.576

MNO 395

1245+09.343
38.151 LT.
N 661879.622
E 2121675.176

26.599 N6°14'31"W

1244+83.474
44.339 LT.
N 661868.063
E 2121699.132

N79°30'00"W

107.801

PM 12.05
N 661862.929
E 2121877.070

1243+01.145

1242+00

241+30.000
N79°30'00"W
N.B.P.G. 40.263

241+00

1241+00

TAN. BEARIN
N79°30'00"W

1243+75.727
40.945 LT.
N 661848.418
E 2121805.128

35.145 N28°30'53"W

1243+52.753
67.543 LT.
N 661817.536
E 2121821.906

S00°04'06"E

176.429

4.178
N12°08'40"E

"9+29.00
51.796LT 2000"
N 661813.451
E 2121821.027
EL = 2086.679

65.137

N 12°08'40"E

9+00

MNO 120

8+63.863
51.796 LT.
N 661749.772
E 2121807.324

N12°08'40"E

4.570
N12°08'40"E

8+59.293
513796 LT.
N 661745.304
E 2121806.362

1/16 CORNER
2" O.D.J.P.W/TAG
"LS 4587"
PER R/S 34-20
N 661727.759
E 2121756.622

35.145 N12°08'40"E

N86°56'26"E

8+24.147
51.796 LT.
N 661710.946
E 2121798.969

EC 8+24.147

8+00

63.180 S58°48'52"W

23.479 N79°30'00"W

55.029 N81°22'28"W

1242+12.466
23.797 LT.
N 661830.381
E 2121968.294

1241+88.998
23.058 LT.
N 661826.103
E 2121991.380

1241+34.082
19.527 LT.
N 661817.850
E 2122045.787

R = 562.500
Δ = 04°55'51
L = 48.408

1240+85.693
20.085 LT.
N 661806.992
E 2122092.946

9+33.178
42.656 RT.=
1242+58.302
67.279 LT.
N 661797.665
E 2121914.244

109.03

"1240+72.334
79.853L 2000"
N 661745.751
E 2122093.261

337.120

2.439
N00°17'43"W

1240+71.80
82.233 L
N 661743.
E 2122093.

S12°08'40"W

8+24.147
42.656 RT.
N 661691.075
E 2121891.307

STATE ROUTE MNO 120 R/W CENTERLINE

5+41.970 P.O.T.	6+03.452 B.C.	Δ = 36° 05' 19"
N 661471.470	N 661512.423	R = 350.384
E 2121694.598	E 2121740.454	L = 220.695

8+24.147 E.C.	10+00.576
N 661700.049	N 661872.529
E 2121849.606	E 2121886.722

PM 11.88
N 661598.399
E 2121820.813
EL = 2100.823

R/W ℄

7+00

Δ = 36° 05' 19"
R = 298.588
L = 188.071

6+03.452
51.796 LT.
N 661551.056
E 2121705.953

N41°46'01"W

BC 6+03.452

Δ = 36° 05' 19"
R = 393.040
L = 247.563

GRID NORTH
GEODETIC AZ. = GRID AZ. + CONVERGENCE
CONVERGENCE AT 1240+95.486 34.015 RT. = + 0° 51' 02"

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.