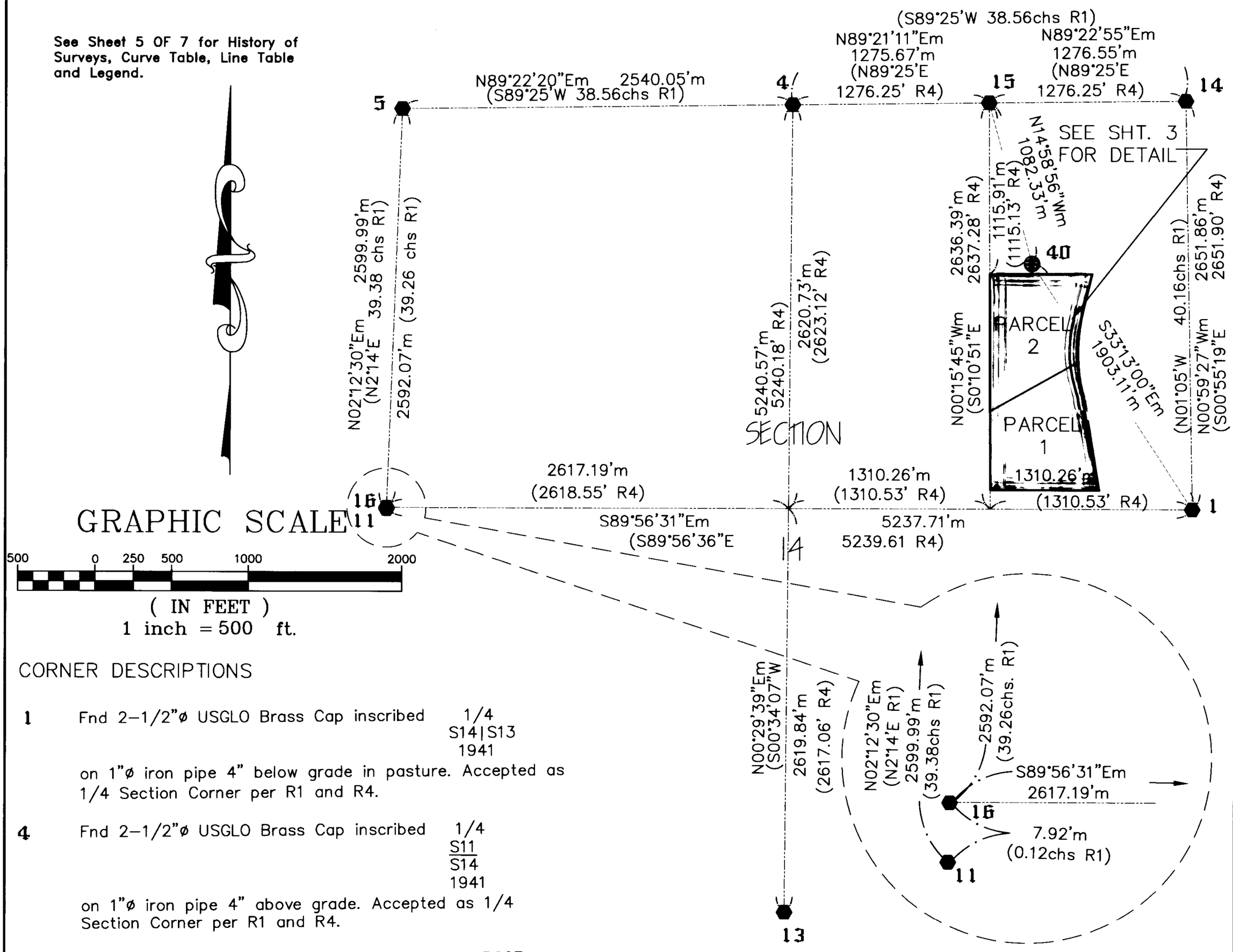
PARCEL MAP NO. 31-87

BEING A SUBDIVISION OF PARCEL 4 OF PARCEL MAP NO. 31-33 AS RECORDED IN BOOK 1 OF PARCEL MAPS AT PAGE 91, AND BEING LOCATED IN A PORTION OF THE E 1/2 OF THE NE 1/4 OF SECTION 14, TOWNSHIP 9 NORTH, RANGE 22 EAST, MOUNT DIABLO MERIDIAN, COUNTY OF MONO, STATE OF CALIFORNIA.

See Sheet 5 OF 7 for History of Surveys, Curve Table, Line Table and Legend.



CORNER DESCRIPTIONS

1 Fnd 2-1/2"ø USGLO Brass Cap inscribed 1/4 S14|S13 1941 on 1"ø iron pipe 4" below grade in pasture. Accepted as 1/4 Section Corner per R1 and R4.

4 Fnd 2-1/2"ø USGLO Brass Cap inscribed 1/4 S11/S14 1941 on 1"ø iron pipe 4" above grade. Accepted as 1/4 Section Corner per R1 and R4.

5 Fnd. 2-1/2"ø USGLO Brass Cap inscribed T9N R22E S10|S11 / S15|S14 1941 on 2"ø iron pipe 8" above ground. Accepted as Section Corner per R1 and R4.

11 Fnd. 2-1/2"ø USGLO Brass Cap inscribed WC 1/4 S15|S14 1941 on 1"ø iron pipe 6" above ground adjacent to large granite boulder. Accepted as the Witness Corner to the 1/4 Section Corner per R1 and R4.

13 Fnd. 2 1/2"ø USGLO Brass Cap inscribed 1/4 S14/S23 1941 on 1"ø iron pipe 1.5' above ground on steep southerly facing slope. Accepted as the 1/4 Section Corner per R1 and R4.

14 Fnd. 2-1/2"ø USGLO Brass Cap with illegible scribing inscribed 0.5' below grade in dirt road. Accepted as the Section Corner per R1 and R4.

15 Fnd. 3-1/4"ø BLM brass cap inscribed E 1/16 S11/S14 1998 flush with ground within 2 automobile tires. Accepted as E 1/16 Corner S11/S14 per R5.

16 Drill hole per R1.

40 Set 5/8"ø rebar for survey control.

BASIS OF BEARINGS:

North, as determined from an NGS Opus solution at Control Station Point No. 40.
Base Stations Used in Solution:

PID	DESIGNATION	LATITUDE	LONGITUDE
AF9652	CMBB Columbia College CORS ARP	N38°02'03.018"	W120°23'09.691"
AH2502	MINS Minaret Summit CORS ARP	N37°39'12.532"	W119°03'39.184"
CQ6020	NFLN Fallon Naval Air CORS ARP	N39°25'17.730"	W118°42'38.775"

Control Station No. 40 Resultant Values:

LATITUDE	LONGITUDE	CCS-III (NAD83-2002 COORD) NORTHING	EASTING
N38°37'49.69356"	W119°31'31.96606"	736896.604meters	2084854.469meters

True Azimuth= Grid Azimuth + 0°35'48"
Ground Distance= Grid Distance/0.999806079
All Bearings are True.
All Distances are Ground.

PARCEL MAP BK. 4 PG. 155A