Magnetic North
(16,8799 degree East)

Code interpretation:
„INCH: TWO POINT TWO RADIANS: EIGHTEEN"

Declination:
‚is set to Mag. North.'

Inch: 2.2
Radian: 18

This red bar is positioned well on radian 18 (here 1.8). According to the scale of the map it is 2.2 inches long and pointing precisely to
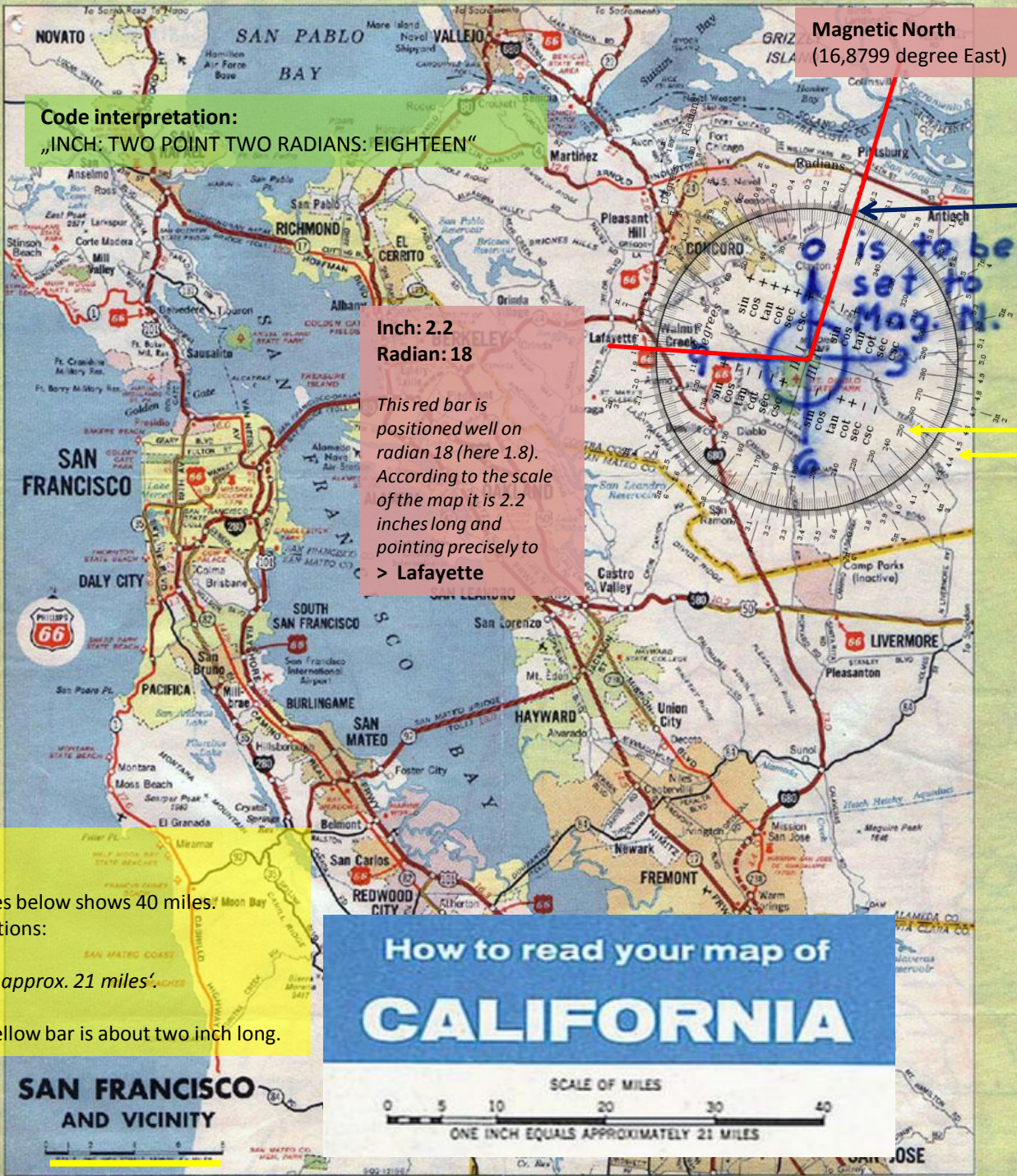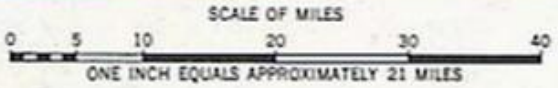**> Lafayette**

Angles:
Degrees
Radians

Map scale:

The scale of miles below shows 40 miles. However it mentions:

‚one inch equals approx. 21 miles'.

Therefore the yellow bar is about two inch long.

How to read your map of

CALIFORNIA

SCALE OF MILES

0   5   10   20   30   40

ONE INCH EQUALS APPROXIMATELY 21 MILES

SAN FRANCISCO
AND VICINITY

Quicktrader

Mount Diablo Longitude/Latitude:

Declination of magnetic North :
(in comparison to geographic North)

Magnetic North of Mount Diablo on 06-26-1970:
Longitude: 121.914155 W
Latitude: 37.881698 N
>> >Magnetic declination: 16.8799 (East)

Declination magnetic/geographic North on 06-26-1970:
http://www.ngdc.noaa.gov/geomag-web/#declination

Longitude/Latitude position of Mount Diablo:
http://toolserver.org/~geohack/geohack.php?pagename=Mount_Diablo&params=37.881697781_N_-121.914154997_E_type:mountain_region:US-CA_source:ngs

Possible code interpretations:

C	4	J	I	Q	O	K	T	A	M	B	3	Ü	O	R	S	G	X	0	F	D	V	Y	Ö	H	C	E	L	Z	P	W	4
I	N	C	H	:	O	N	E	P	O	I	N	T	O	N	E	R	A	D	I	A	N	S	:	E	I	G	H	T	E	E	N
I	N	C	H	:	T	W	O	P	O	I	N	T	T	W	O	R	A	D	I	A	N	S	:	E	I	G	H	T	E	E	N
E	L	E	V	E	N	P	O	I	N	T	N	I	N	E	O	N	E	P	O	I	N	T	E	L	E	V	E	N	M	I	L*
E	L	E	V	E	N	P	O	I	N	T	N	I	N	E	O	N	E	P	O	I	N	T	T	W	E	L	V	E	M	I	L*
E	L	E	V	E	N	P	O	I	N	T	N	I	N	E	O	N	E	P	O	I	N	T	T	W	E	N	T	Y	M	I	L*

* MIL = Milli-Inch = 1 inch is approx. 21 miles, therefore 1 MIL is equal to 110.88 ft. (21 miles > 110,880 feet)

Possible cipher solution:

I N C H : O N E P O I N T O N E R A D I A N S : E I G H T E E N

Critical:

- Alternative cipher interpretations may be possible
- Z mentioned ,radians + # inches' (#?), not ,inches + radians'
- Precise calculation of the position is neccessary
- Nothing to be found as Z had mentioned that he did not build a bomb
- Cipher eventually should deal with ,inches' instead of ,inch'

Positive:

- At least one cipher solutions has been found
- A precise calculation of the mentioned position IS possible (Langitude/Latitude)
- Extraordinary large school facility in Lafayette, close to Mt. Diablo Bvd.