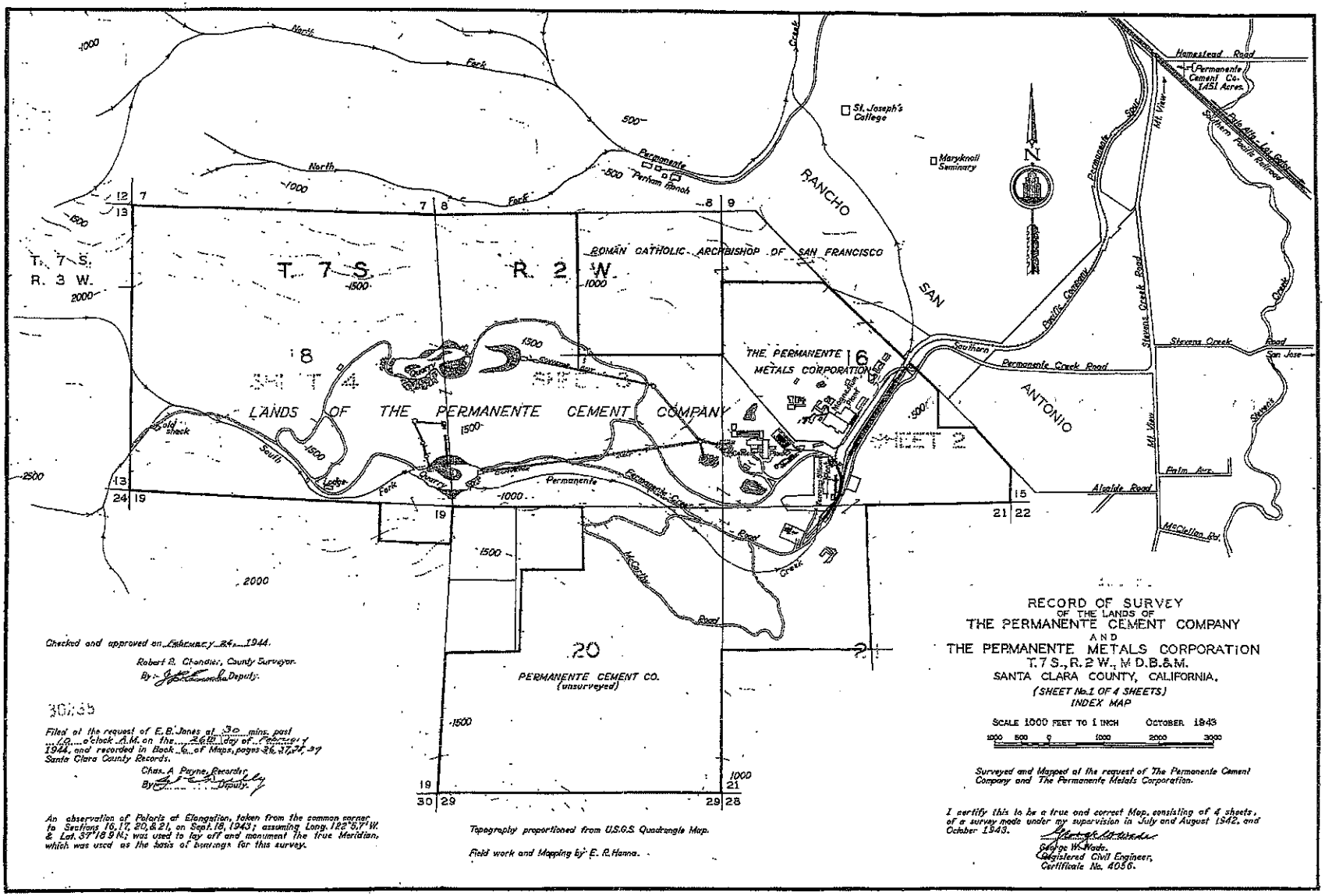


Checked and approved on February 24, 1944.

Robert B. Chandler, County Surveyor.
By [signature] Deputy.

30/35

Filed at the request of E.B. Jones at 30 mins. past 10 o'clock A.M. on the 26th day of February 1944, and recorded in Book 6 of Maps, pages 26, 27, 28, 29 Santa Clara County Records.

Chas. A. Payne, Recorder
By [signature] Deputy.

An observation of Polaris at Elongation, taken from the common corner to Sections 16, 17, 20, & 21, on Sept. 18, 1943; assuming Long. 122°5,1' W. & Lat. 37°18'9 N.; was used to lay off and monument the true Meridian, which was used as the basis of bearings for this survey.

Topography proportioned from U.S.G.S. Quadrangle Map.

Field work and Mapping by E. R. Hanna.

RECORD OF SURVEY
OF THE LANDS OF
THE PERMANENTE CEMENT COMPANY
AND
THE PERMANENTE METALS CORPORATION
T. 7 S., R. 2 W., M.D.B.&M.
SANTA CLARA COUNTY, CALIFORNIA.
(SHEET No. 1 OF 4 SHEETS)
INDEX MAP

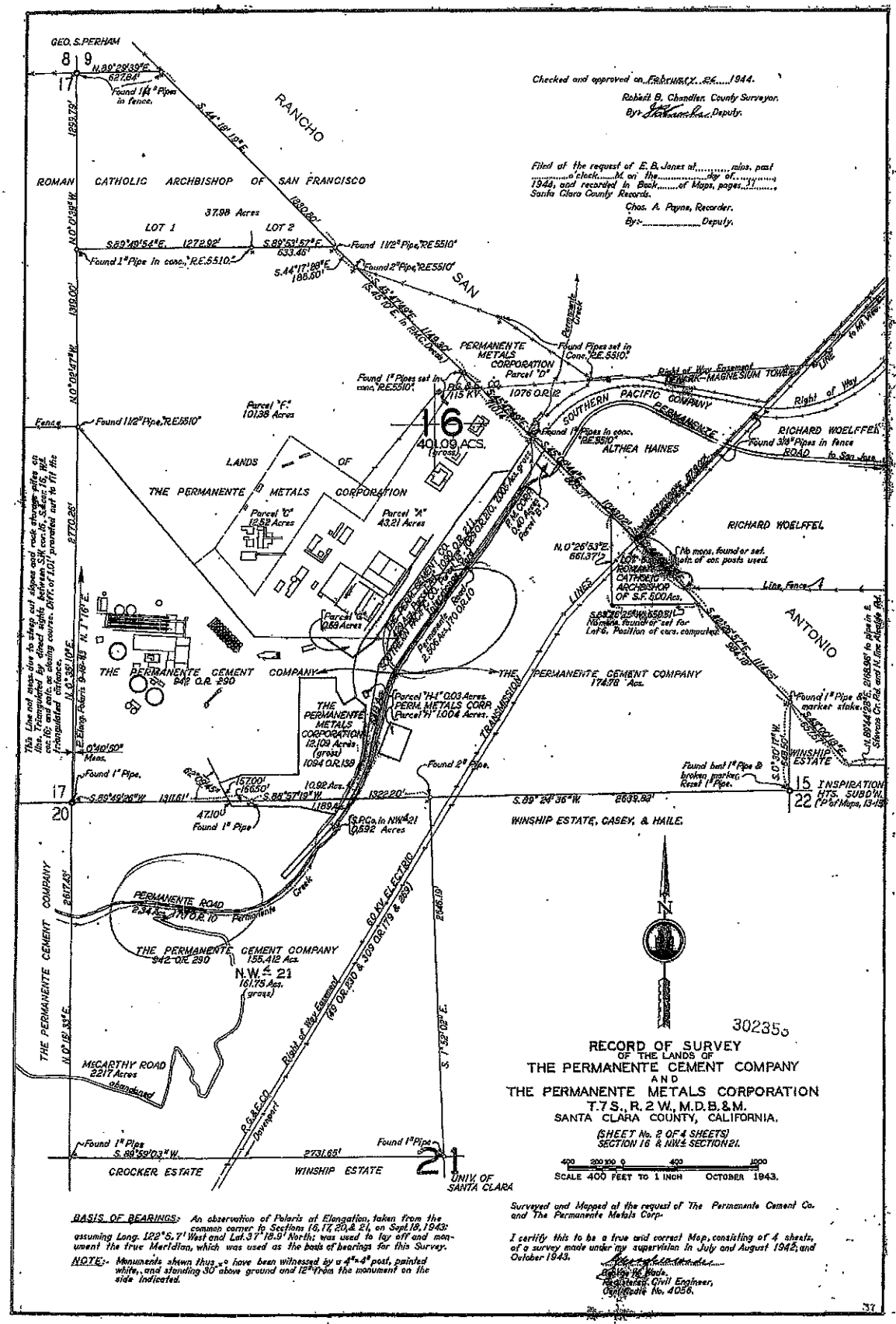
SCALE 1000 FEET TO 1 INCH OCTOBER 1943

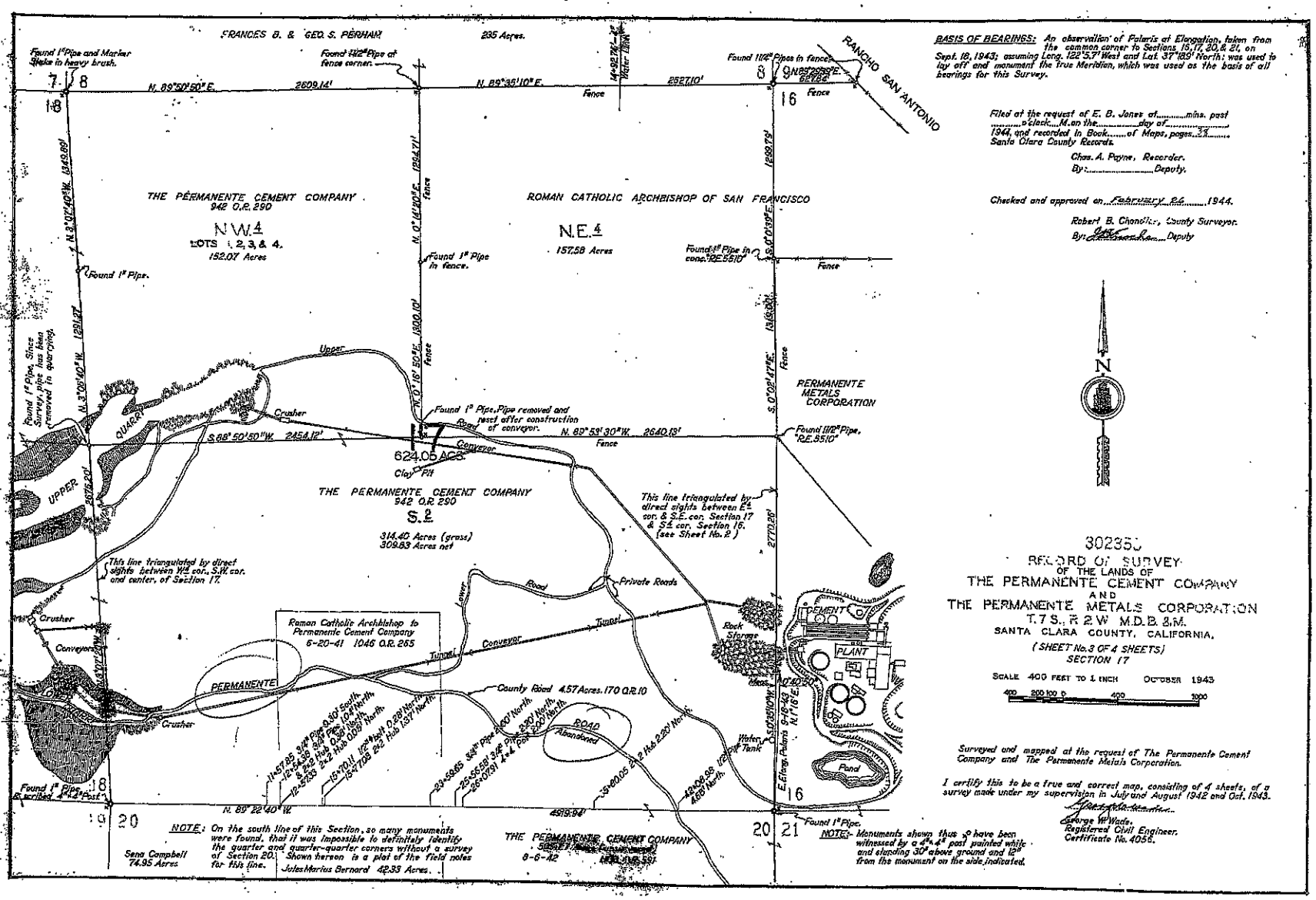
1000 500 0 1000 2000 3000

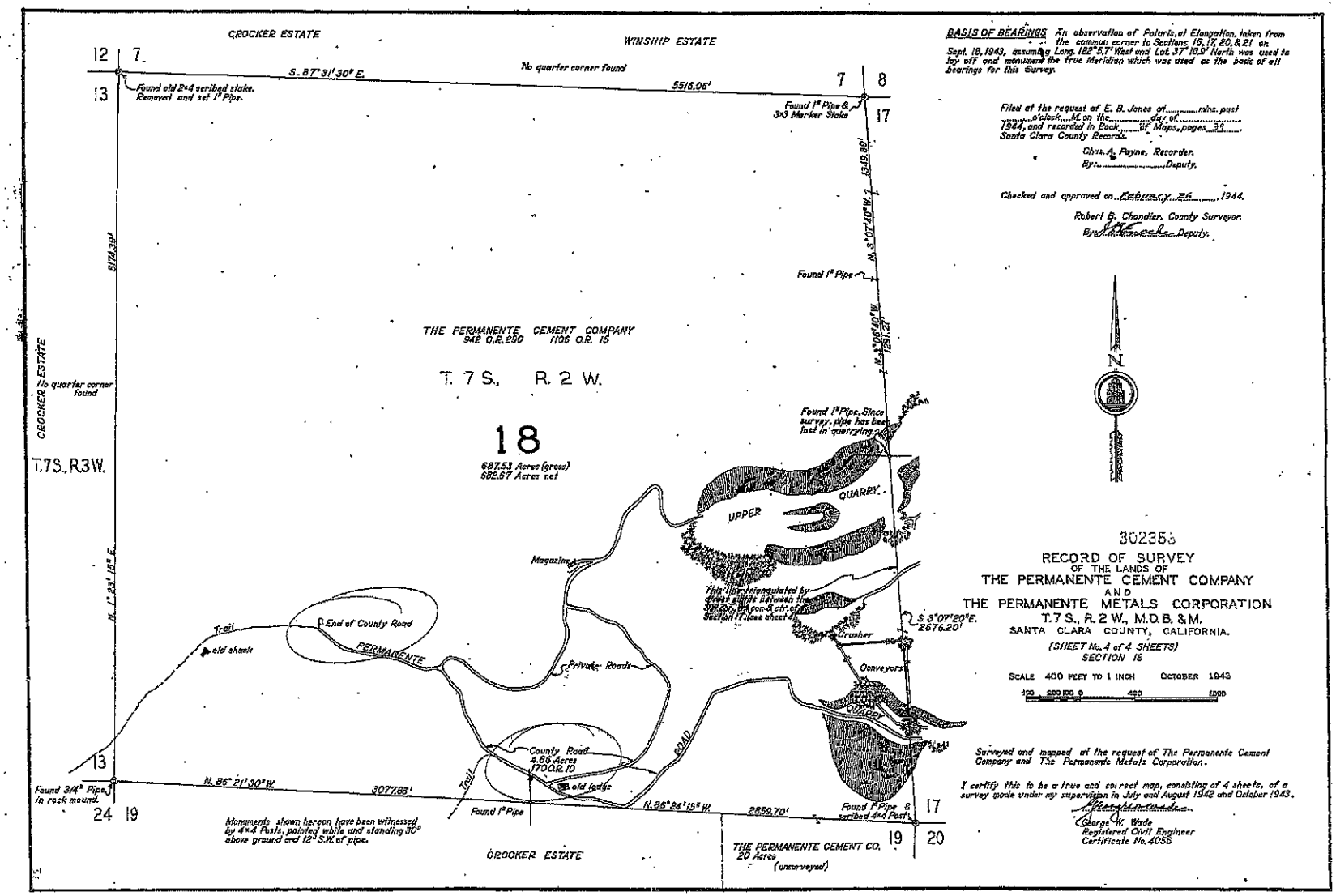
Surveyed and Mapped at the request of The Permanente Cement Company and The Permanente Metals Corporation.

I certify this to be a true and correct Map, consisting of 4 sheets, of a survey made under my supervision in July and August 1942, and October 1943.

George W. Wade,
Registered Civil Engineer,
Certificate No. 4056.


GEO. S. PERHAM
RANCHO
SAN
ANTONIO
ROMAN CATHOLIC ARCHBISHOP OF SAN FRANCISCO
37.98 Acres
LOT 1
LOT 2
PERMANENTE METALS CORPORATION
Parcel "D"
1076 O.R. 12
SOUTHERN PACIFIC COMPANY
PERMANENTE
RICHARD WOELFFEL
ALTHEA HAINES
Parcel "F" 101.38 Acres
16
40.09 ACS. (gross)
LANDS OF THE PERMANENTE METALS CORPORATION
Parcel "C" 12.52 Acres
Parcel "A" 43.21 Acres
Parcel "E" 0.88 Acres
THE PERMANENTE CEMENT COMPANY
942 O.R. 290
THE PERMANENTE CEMENT COMPANY 174.78 Acs.
THE PERMANENTE METALS CORPORATION 12.09 Acres (gross) 1094 O.R. 139
PERM. METALS CORP.
TRANSMISSION LINES
WINSHIP ESTATE
INSPIRATION HTS. SUBD'N.
WINSHIP ESTATE, CASEY, & HAILE
PERMANENTE ROAD
Permanente Creek
THE PERMANENTE CEMENT COMPANY 155.412 Acs.
N.W.¼ 21
161.75 Acs. (gross)
60 KV. ELECTRIC
McCARTHY ROAD 22.17 Acres abandoned
CROCKER ESTATE
WINSHIP ESTATE
21
UNIV. OF SANTA CLARA
N
30235
RECORD OF SURVEY
OF THE LANDS OF
THE PERMANENTE CEMENT COMPANY
AND
THE PERMANENTE METALS CORPORATION
T.7 S., R. 2 W., M.D.B.&M.
SANTA CLARA COUNTY, CALIFORNIA.
(SHEET No. 2 OF 4 SHEETS)
SECTION 16 & NW¼ SECTION 21.
SCALE 400 FEET TO 1 INCH OCTOBER 1943.
BASIS OF BEARINGS:- An observation of Polaris at Elongation, taken from the common corner to Sections 16, 17, 20, & 21, on Sept. 18, 1943: assuming Long. 122° 5' 7" West and Lat. 37° 18.9' North; was used to lay off and monument the true Meridian, which was used as the basis of bearings for this Survey.
NOTE:- Monuments shown thus ⊗ have been witnessed by a 4"×4" post, painted white, and standing 30" above ground and 12" from the monument on the side indicated.
Surveyed and Mapped at the request of The Permanente Cement Co. and The Permanente Metals Corp.
I certify this to be a true and correct Map, consisting of 4 sheets, of a survey made under my supervision in July and August 1942, and October 1943.
Robert B. Chandler, Registered Civil Engineer, Certificate No. 4056.
Checked and approved on February 28, 1944.
Robert B. Chandler, County Surveyor.
Filed at the request of E. B. Jones at ..... mins. past ..... o'clock ..... M. on the ..... day of ..... 1944, and recorded in Book ..... of Maps, pages ..... Santa Clara County Records.
Chas. A. Payne, Recorder.
By:- ..... Deputy.


FRANCES B. & GEO. S. PERHAM
235 Acres.
Found 1" Pipe and Marker Stake in heavy brush.
Found 1 1/2" Pipe at fence corner.
Found 1 1/2" Pipes in fence.
RANCHO SAN ANTONIO
N. 89°50'50" E.
2609.14'
N. 89°36'10" E.
2527.10'
Fence
Water Line
THE PERMANENTE CEMENT COMPANY
942 O.R. 290
N.W.4
LOTS 1, 2, 3, & 4.
152.07 Acres
ROMAN CATHOLIC ARCHBISHOP OF SAN FRANCISCO
N.E.4
157.58 Acres
Found 1" Pipe.
Found 1" Pipe in fence.
Found 1" Pipe in conc. "R.E. 5510"
Found 1" Pipe, Since Survey, pipe has been removed in quarrying.
Upper
Crusher
QUARRY
UPPER
Found 1" Pipe, Pipe removed and reset after construction of conveyor.
Road
Conveyor
S. 88° 50' 50" W. 2454.12'
N. 89° 53' 30" W. 2640.13'
624.05 ACS.
Clay Pit
PERMANENTE METALS CORPORATION
Found 1 1/2" Pipe, "R.E. 5510"
THE PERMANENTE CEMENT COMPANY
942 O.R. 290
S.2
314.40 Acres (gross)
309.83 Acres net
This line triangulated by direct sights between E.4 cor. & S.E. cor. Section 17 & S.4 cor. Section 16. (see Sheet No. 2)
This line triangulated by direct sights between W.4 cor., S.W. cor. and center, of Section 17.
Private Roads
Lower
Tunnel
Roman Catholic Archbishop to Permanente Cement Company 6-20-41 1046 O.R. 265
PERMANENTE
County Road 4.57 Acres. 170 O.R. 10
ROAD Abandoned
Rock Storage
CEMENT
PLANT
Pond
Water Tank
E. Elong. Polaris 9-8-43 N. 1° 16' E.
Found 1" Pipe Scribed "R.E. 2 Post"
N. 89° 22' 40" W.
4519.94'
Found 1" Pipe.
Sena Campbell 74.95 Acres
Jules Marius Bernard 42.33 Acres.
THE PERMANENTE CEMENT COMPANY
8-6-42
N
BASIS OF BEARINGS: An observation of Polaris at Elongation, taken from the common corner to Sections 16, 17, 20, & 21, on Sept. 18, 1943; assuming Long. 122° 5.7' West and Lat. 37° 18.9' North; was used to lay off and monument the true Meridian, which was used as the basis of all bearings for this Survey.
Filed at the request of E. B. Jones at ..... mins. past ..... o'clock ..... M. on the ..... day of ..... 1944, and recorded in Book ..... of Maps, pages ..... Santa Clara County Records.
Chas. A. Payne, Recorder.
By: ..... Deputy.
Checked and approved on February 24 1944.
Robert B. Chandler, County Surveyor.
By: ..... Deputy
302350
RECORD OF SURVEY
OF THE LANDS OF
THE PERMANENTE CEMENT COMPANY
AND
THE PERMANENTE METALS CORPORATION
T. 7 S., R. 2 W. M.D.B. & M.
SANTA CLARA COUNTY, CALIFORNIA.
(SHEET No. 3 OF 4 SHEETS)
SECTION 17
SCALE 400 FEET TO 1 INCH OCTOBER 1943
Surveyed and mapped at the request of The Permanente Cement Company and The Permanente Metals Corporation.
I certify this to be a true and correct map, consisting of 4 sheets, of a survey made under my supervision in July and August 1942 and Oct. 1943.
George W. Wade,
Registered Civil Engineer,
Certificate No. 4056.
NOTE: On the south line of this Section, so many monuments were found, that it was impossible to definitely identify the quarter and quarter-quarter corners without a survey of Section 20. Shown hereon is a plot of the field notes for this line.
NOTE: Monuments shown thus ⊙ have been witnessed by a 4"x4" post painted white and sloping 30° above ground and 12" from the monument on the side indicated.


CROCKER ESTATE
WINSHIP ESTATE
12
7
13
8
17
S. 87°31'30" E.
No quarter corner found
5516.06'
Found old 2x4 scribed stake. Removed and set 1" Pipe.
Found 1" Pipe & 3x3 Marker Stake
1319.89'
N. 3°07'40" W.
Found 1" Pipe
N. 3°06'40" W.
1281.27'
5174.39'
CROCKER ESTATE
No quarter corner found
T.7S., R.3W.
N. 1°24'15" E.
THE PERMANENTE CEMENT COMPANY
942 O.R. 290 1106 O.R. 15
T. 7 S., R. 2 W.
18
687.53 Acres (gross)
682.67 Acres net
Found 1" Pipe. Since survey, pipe has been lost in quarrying.
UPPER
QUARRY
Magazine
This line triangulated by direct sights between the NW. 1/4 cor. & ctr. of Section 17. (See sheet 4)
S. 3°07'20" E.
2676.20'
Crusher
Conveyors
LOWER
QUARRY
End of County Road
PERMANENTE
Trail
old shack
Private Roads
County Road
4.66 Acres
170,012.10
old lodge
ROAD
Trail
13
24
19
Found 3/4" Pipe in rock mound.
N. 86°21'30" W.
3077.68'
Found 1" Pipe
N. 86°24'15" W.
2859.70'
Found 1" Pipe & scribed 4x4 Post
17
19
20
Monuments shown hereon have been witnessed by 4x4 Posts, painted white and standing 30" above ground and 12" S.W. of pipe.
CROCKER ESTATE
THE PERMANENTE CEMENT CO.
20 Acres
(unsurveyed)
BASIS OF BEARINGS An observation of Polaris at Elongation, taken from the common corner to Sections 16, 17, 20, & 21 on Sept. 18, 1943, assuming Long. 122° 5.7' West and Lat. 37° 10.9' North was used to lay off and monument the true Meridian which was used as the basis of all bearings for this Survey.
Filed at the request of E. B. Jones at ..... mins. past ..... o'clock ..... M. on the ..... day of ..... 1944, and recorded in Book ..... of Maps, pages 33 ..... Santa Clara County Records.
Chas. A. Payne, Recorder.
By: ..... Deputy.
Checked and approved on February 26, 1944.
Robert B. Chandler, County Surveyor.
By ..... Deputy.
N
302353
RECORD OF SURVEY
OF THE LANDS OF
THE PERMANENTE CEMENT COMPANY
AND
THE PERMANENTE METALS CORPORATION
T. 7 S., R. 2 W., M.D.B. & M.
SANTA CLARA COUNTY, CALIFORNIA.
(SHEET No. 4 of 4 SHEETS)
SECTION 18
SCALE 400 FEET TO 1 INCH OCTOBER 1943
400 200 100 0 400 1000
Surveyed and mapped at the request of The Permanente Cement Company and The Permanente Metals Corporation.
I certify this to be a true and correct map, consisting of 4 sheets, of a survey made under my supervision in July and August 1942 and October 1943.
George W. Wade
Registered Civil Engineer
Certificate No. 4055