Map No.	JN Tape Std °F
Office Work	Surveyed by
Checked	Notes Date
Date	Indexed

Page	Description
	SAN GABRIEL CANYON ROAD (E. FORK) 0778.19 (Photogrammetry)
5-36	Triang. Triangulation Net and Station Descriptions from Glendora Ridge to Blue Ridge.
	Location & description of stations:
41-42	Mt. Baden Powell F-12-NW of Iron Fork Cyn & Ross Gulch.
43-44	" " " I-12-E of Fish Fork & East Fork Cyns.
45-46	" " " J-10-NE of Fish Fork & East Fork Cyns.
47-48	" " " G-10-W of East Fork & Alder Gulch.
49-50	" " " J-9 -SE of East Fork & Prairie Fork.
51-52	" " " H-9 -SW of East Fork & Prairie Fork.
53-54	" " " K-8 -SE of East Fork & Prairie Fork
55-56	" " " H-7 -SW of East Fork & Prairie Fork.
57-58	" " " K-6 -NE of Prairie Fork & Vincent Gulch.
59-60	" " " H-6 -NW of Vincent Gulch & Mine Gulch.
61-62	" " " K-3 -W of Blue Ridge Area Rd.
63-64	" " " G-3 -
65-66	" " " I-7 -NW of Vincent Gulch & Mine Gulch.
67-68	" " " I-4 -SW of Vincent Gap Rd.
69-70	" " " I-4 -Ecc. SW of Vincent Gap Rd
71-72	" " " H-6 -Ecc. SW of Sta. H-6.
73-76	"Camp Bonita H-2 & F-1".
77-78	Bdy. survey of Camp Williams on N. side.
79-88	Loc. & Desc. of GEOD. CONTR. (BIG ROCK CR. RD.AREA)

Microfilmed March 87

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

Note: Any Additions or Changes on this Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change

Do not extend this side of this line.

F.B. _____ PG. _____

Notes Ck'd by	Survey of SAN GABRIEL CANYON ROAD EAST FORK
Map No.	W.O. Maps Nos.
Office Work	Surveyed by H.R. STOCK
Checked	Notes STOCK Date 10-8-54
Date	Indexed A. C. Johnson 9-19-54

F. B. 1868 PG. 5

J.N. 0778.19

SAN GABRIEL CANYON ROAD

(EAST FORK)

TRIANGULATION NET

From

GLENDORA RIDGE

UP

SAN GABRIEL CANYON'S

EAST FORK

TO

BLUE RIDGE

PARTY:

STOCK
BAY
MORENO
McKNIGHT
HENDERSON

Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

7A53098 247 10M 1-49

F. B. 1868 Pg. 6

INDEX

STATION		LOCALITY	PAGE
CAMP BONITA	C-9	0.6 Mi. S.W. of Confluence San Gabriel Cñ East Fork & Cattle Cñ.	9
CAMP BONITA	E-9	0.6 Mi. S.E. of Confluence San Gabriel Cñ East Fork & Cattle Cñ.	11
BICHOTA (L.A. Co. F.C.)		0.1 Mi. N.W. of Confluence San Gabriel Cñ East Fork & Cattle Cñ.	13
BONITA (L.A. Co. F.C.)		0.3 Mi. N.W. of Confluence San Gabriel Cñ East Fork & Cattle Cñ.	15
CAMP BONITA	D-8	0.7 Mi. N.W. of Confluence San Gabriel Cñ East Fork & Cattle Cñ.	17
CAMP BONITA	F-8	1.1 Mi. N.E. of Confluence San Gabriel Cñ East Fork & Cattle Cñ.	19
CAMP BONITA	D-7	1.1 Mi. North of Confluence San Gabriel Cñ. East Fork & Cattle Cñ. & 0.6 Mi. W. of the Allison Trail Junction with old East Fork Rd, opposite the "Widham Cabin", which is 1.1 Mi. north of Cattle Cñ Bridge by road.	21
CAMP BONITA	D-6	1.7 Mi. North of Confluence San Gabriel Cñ East Fork & Cattle Cñ and 1.0 Mi. West of Confluence Little Rattlesnake Cñ & East Fork	23
CAMP BONITA	G-6	on Ridge directly opposite Little Rattlesnake Cñ 0.6 Mi. East of Confluence Little Rattlesnake & East Fork.	25
CAMP BONITA	I-5	On Ridge, 0.9 Mi. East of East Fork, which is main divide bet. Laurel Gulch on the South and Allison Gulch on North, & 0.1 Mi. East of where highline trail crosses ridge.	27
CAMP BONITA	E-4	On main ridge 0.9 Mi. East of Rattlesnake Peak & 0.8 Mi. Swly of Confluence of Rattlesnake Canyon & East Fork.	29
CAMP BONITA	E-3	On a small flat 0.5 Mi. West of Confluence Rattlesnake Cñ & East Fork and 0.3 Mi. North of Rattlesnake Cñ from where it is crossed by the P.L. & P. Trail.	31
CAMP BONITA	H-3	On Ridge 0.7 Mi. East of Confluence Rattlesnake Cñ & East fork, 0.1 [illegible] of Where Allison trail [illegible]dge.	33
CAMP BONITA	G-2	West side of P.L. & P. trail where it crosses sharp ridge and changes from a positive grade to a descending grade onto flats above old East fork Tunnel	35
CAMP BONITA	F-1	West Side of San Gabriel Canyon East Fork on Ridge between Iron Fork & Devils Gulch.	37

RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

SAN GABRIEL [illegible] F. B. 1063 PG. 7

Map No.
Office Work
Checked
Date

W. O. [illegible] Tape No. 116 St'd. 84 °F
Surveyed by H.R. STOCK
Notes STOCK Date 10-8-54
Indexed

J.N. 0278.19

INDEX

STATION		LOCALITY	PAGE
CAMP BONITA	H-2		~~39~~ 73
MT. BADEN POWELL	F-12		41
"	I-12		43
"	J 10		45
"	G-10		47
"	J-9		49
"	H-9		51
"	K-8		53
"	H-7		55
"	K-6		57
"	H-6		59
"	K-3		61
"	G-3		63

Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

76F8095 247 4-53

RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

F.B. 1868 PG. 8

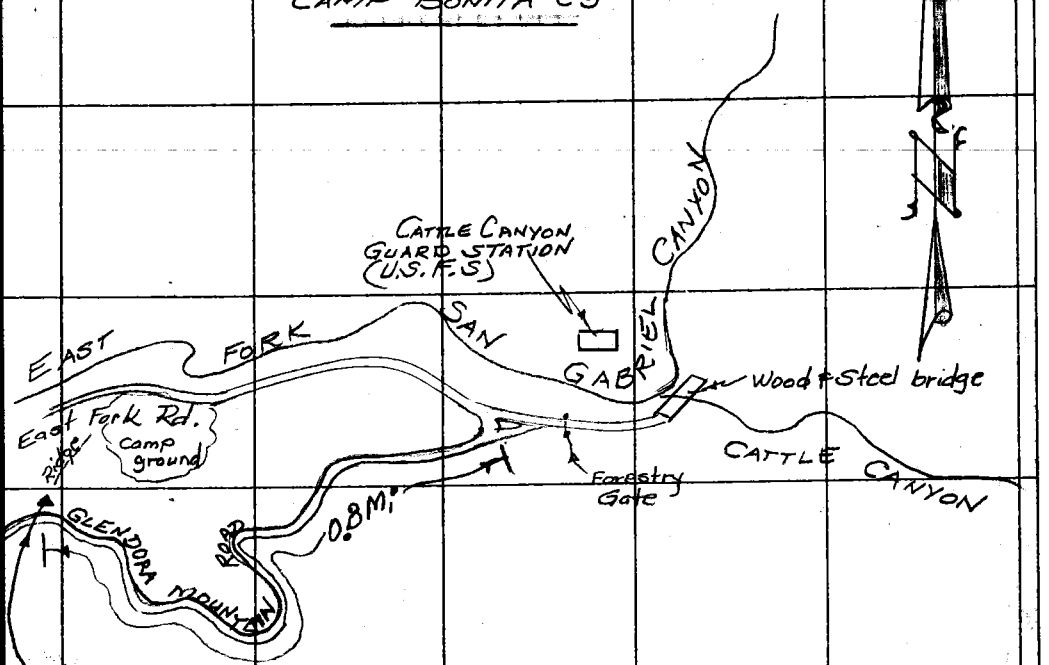
F. B. 1865 PG. 9

Map No.
Office Work
Checked
Date

W. O. Tape No. 116 St'd. 54 °F
Surveyed by H. R. STOCK
Notes STOCK Date 10-8-54
Indexed

SAN GABRIEL CANYON ROAD

TRIANGULATION STATION
CAMP BONITA C9



set TRIANGULATION STATION
CAMP BONITA C-9
a stand. 4" brass Tablet
in Conc 12" x 12" Pillar
extending 9" above Surface
of flat @ North side of
road NLy 1/3 of flat and
4 ft above road surface.

Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

76FS09S 247 4-53

F. B. 1868 PG. 10

DESCRIPTION
CAMP BONITA C-9

This station is in Los Angeles County, in the San Gabriel Mts., in the East Fork of the San Gabriel Canyon, on the north side of Glendora Mt. Rd. on the north side of a small flat which is approximately 4 ft higher than the road surface and 0.8 mi by road Southwesterly from the intersection of Glendora Mt Rd. & East Fork Rd.

Station Mark: Set a standard 4 inch brass tablet in conc pillar one foot x one foot and 9 inches above flush, tablet is lettered "L. A. COUNTY SURVEY CONTROL SYSTEM, TRIANGULATION STATION, CAMP BONITA C-9, 1954, Set by COUNTY SURVEYOR, R.E. 63."

Sub Surface Mark: None Set

Reference Marks: None Set

RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

Do not extend notes this side of this line.

Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

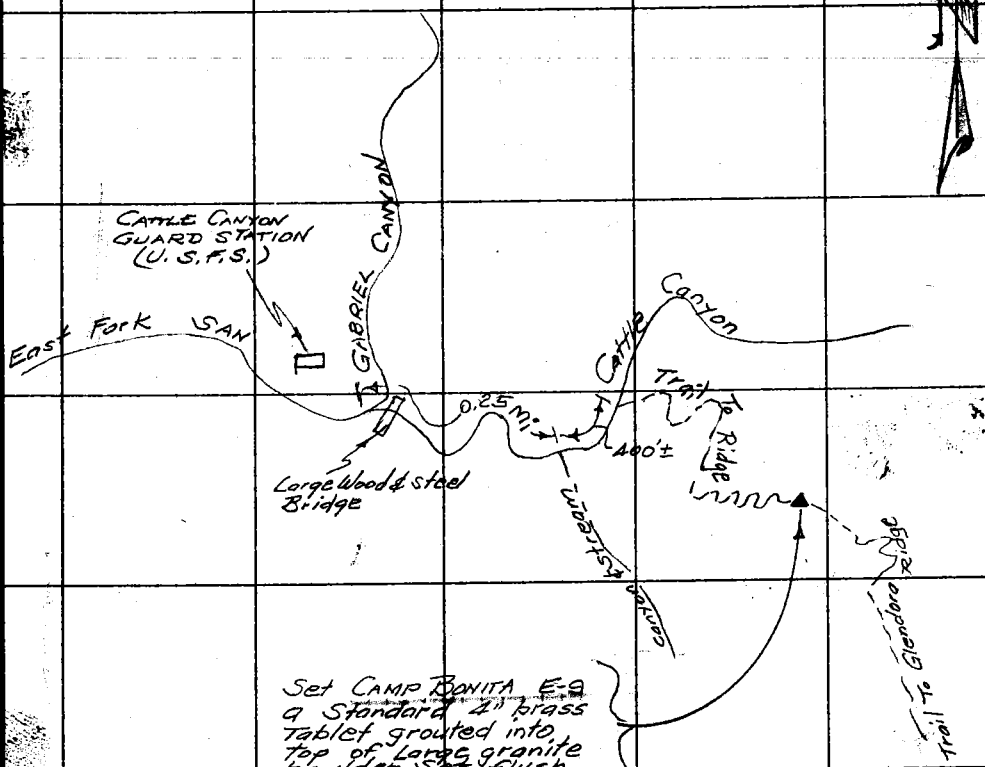
F. B. 1865 PG. 11

Map No.
Office Work
Checked
Date

W. O. Tape No. 118 Std. 84 °F
Surveyed by H. R. STOCK
Notes STOCK Date 10-13-54
Indexed C. Johnson

SAN GABRIEL CANYON ROAD

TRIANGULATION STATION
CAMP BONITA E-9



Set CAMP BONITA E-9 a Standard 2" brass Tablet grouted into top of Large granite boulder Set flush with Surface. See next Page for descrip.

Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

76FSOS 247 4-53

F. B. 1868 PG. 12

DESCRIPTIONS
CAMP BONITA E-9

This Triangulation Station is in Los Angeles County in the San Gabriel Mountains on prominent ridge on the South side of Cattle Canyon 0.6 mi east of the confluence of Cattle Canyon Creek with the East fork creek, about 650' ± above the creek bottom in the middle of the trail 20' ± East of the West end of long flat break in ridge, station is standard 4" brass tablet set in large granite rock flush with surface. To reach this station pack up bottom of Cattle canyon from Bridge keeping to Southerly side of Canyon 0.3 mi to beginning of trail up side of ridge 0.3 mi to break & station.

Station Mark: Set a standard 4 inch brass tablet in a large granite boulder set flush with surface and lettered "L.A. COUNTY SURVEY CONTROL SYSTEM, TRIANGULATION STATION, CAMP BONITA E-9, 1954, Set by COUNTY SURVEYOR, RE. 63" Station has a 10 foot diameter cleared of brush, a ring of stones stacked about it and painted white & black barber pole erected on it.

Sub Surface Mark: None Set.

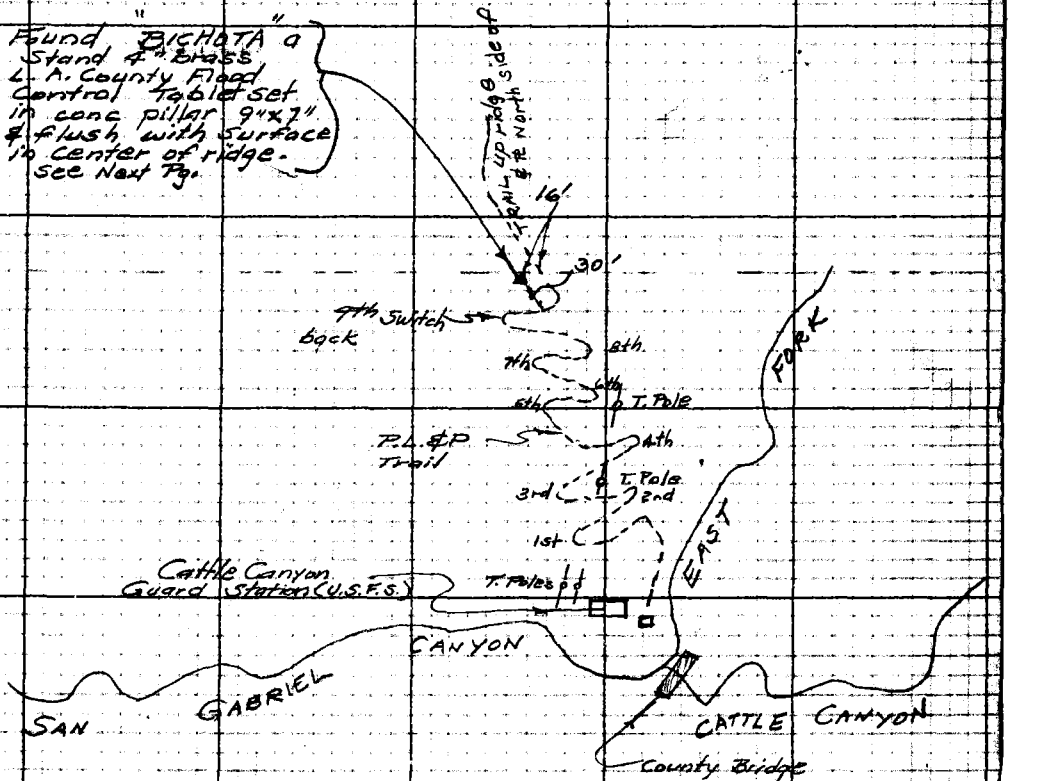
Reference Marks: None Set.

RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.
Do not extend notes this side of this line.

Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Notes Ck'd by	Survey of SAN GABRIEL CANYON ROAD EAST FORK	F. B. 1868 PG. 13
Office Work	Surveyed by H. R. STOCK	
Checked	Notes STOCK Date 10-13-54	
Date	Indexed S. C. Johnson	

SAN GABRIEL CANYON ROAD
(EAST FORK)
(Found) L. A. COUNTY FLOOD
CONTROL STATION
BICHOTA



Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

76F3098 247 10M 1-49

F. B. 1868 Pg. 14

DESCRIPTION

BICHOTA

This station is in the San Gabriel Mountains of Los Angeles County on the north side of San Gabriel Canyon East Fork, on the prominent ridge which starts N.Wly from the confluence of the East Fork & Cattle Canyon, just behind or North of the Cattle Canyon Guard Station (U.S.F.S.) 0.1 mi N.W. of Confluence @ the Ely end of break where ridge becomes narrow and straight to N.W. for a few hundred feet. Station is 30' N.Wly of trail where it crosses ℄ of ridge, just before trail becomes tangent and parallel to ridge and after passing the [illegible] back in trail from guard station and 16 [illegible] trails tangent where it ends, curve and becomes parallel to ridge, in center of ridge and flush with surface.

Station Mark: Found a Standard 4" brass L.A. COUNTY FLOOD CONTROL TABLET Lettered "BICHOTA" with 1/4" dia. Drill hole in Center and Set in a conc. PILLAR 9"x7" and flush with Surface.

Reference Marks: None found or Set.

RETURN TO
LOS ANGELES COUNTY SURVEYOR
725 LOS ANGELES COUNTY
ENGINEERING BLDG.

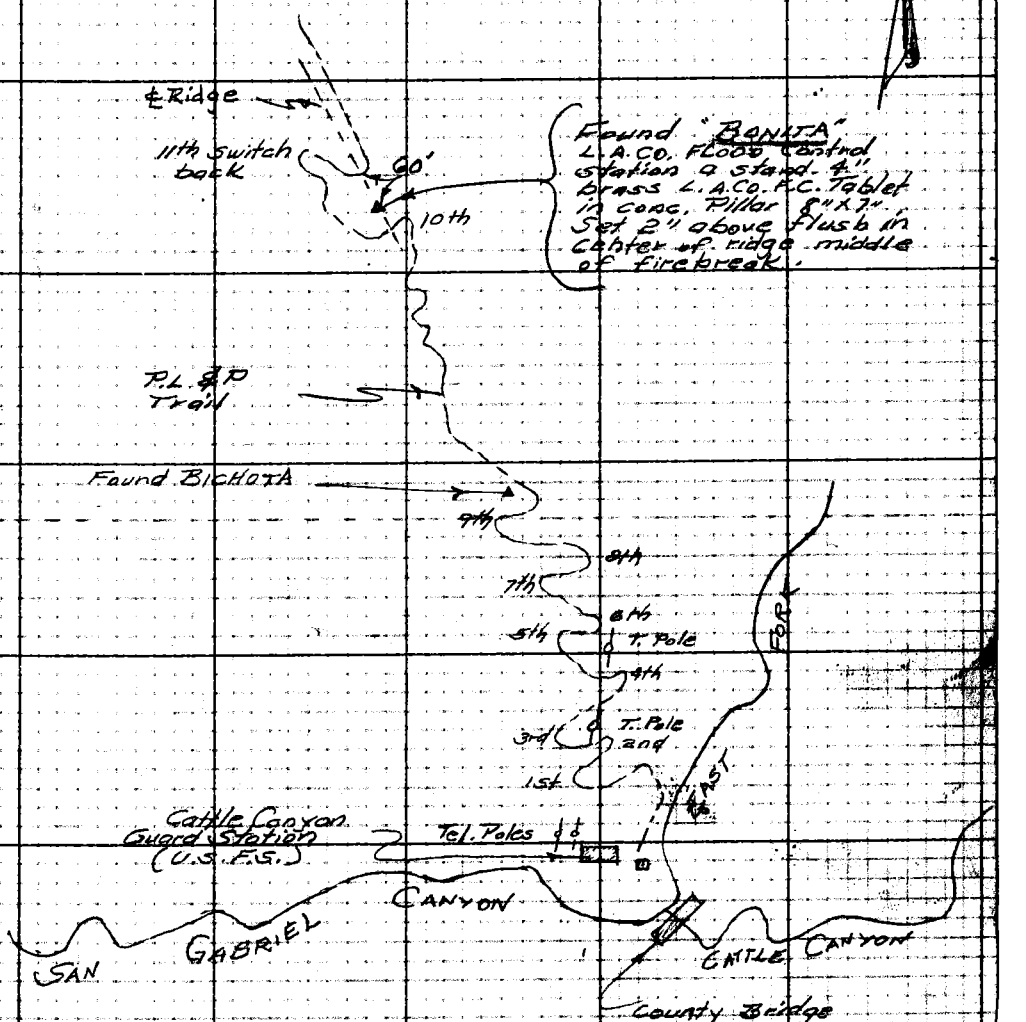
Do not extend notes this side of this line.

Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Notes Ck'd by	Survey of SAN GABRIEL CANYON ROAD EAST FORK	F. B. 1868 PG. 15
Office Work	Surveyed by H. R. STOCK	
Checked	Notes STOCK Date 10-18-57	
Date	Indexed J. C. Johnson	

SAN GABRIEL CANYON ROAD
(EAST FORK)

(Found) L.A. COUNTY FLOOD CONTROL STATION "BONITA"



Notes: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink. With Date and Name of Person Making Change.

Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

76F3098 247 10M 1-49

F. B. 1868 PG. 16

DESCRIPTION

BONITA

This station is in the San Gabriel mountains of Los Angeles County, on the north side of San Gabriel Canyon East Fork, on the prominent ridge which starts @ & runs N.W.ly from the Confluence of the East Fork & Cattle Canyon 0.3 mi., in the center of ridge & firebreak 2" above flush. To reach this station take trail which starts @ N. side of tool shed @ S.E. Cor. of the Cattle Canyon Guard Station (U.S.F.S.), the P.L.&P. Trail, and climb to the 11th. Switch back after which the trail curves around the end of the ridge @ break in grade and continues up northerly side & parallel to ridge the station is 60' S.ely down center of ridge from where trail crosses ridge before becoming tangent and parallel to ridge.

Station Mark: Found a standard 4 inch brass, L.A.Co. Flood Control, Tablet set in a conc pillar 8"x7", 2" above flush & lettered "BONITA". Mark has hole 1/4" dia. drilled in center.

Reference Marks: None found or Set.

RETURN TO
LOS ANGELES COUNTY SURVEYOR
725 LOS ANGELES COUNTY
ENGINEERING BLDG.

Do not extend notes this side of this line.

Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

SAN GABRIEL CANYON ROAD F. B. 1666 PG. 17

Map No.
Office Work
Checked
Date

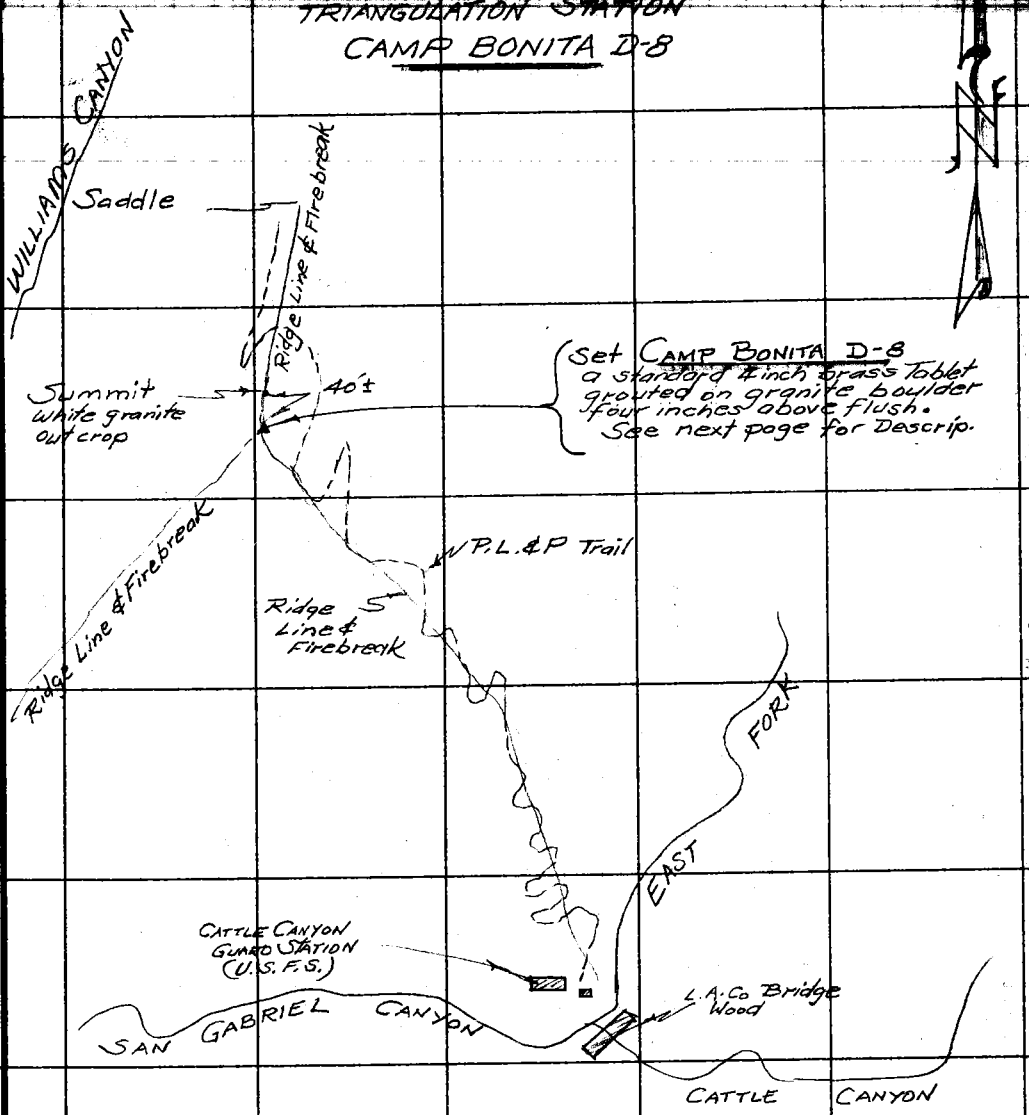
W. O. Tape No. 116 Std. 54 °F
Surveyed by H. R. STOCK
Notes Stock Date 10-13-54
Indexed

SAN GABRIEL CANYON ROAD

(EAST FORK)

TRIANGULATION STATION

CAMP BONITA D-8



Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

76F3099 247 4-53

F. B. 1868 PG. 18

DESCRIPTION

CAMP BONITA D-8

This station is in Los Angeles County, in the San Gabriel mountains, 40± South of the summit of small peak, 0.7 mi. Northwest of Confluence of San Gabriel Canyon East Fork & Cattle Canyon. To reach this station from the Cattle Canyon Guard Station (U.S.F.S.), take the P.L.& P. Trail which starts Nly from the North side of tool shed @ the Southeast corner of guard station, follow trail to point where trail parallels ridge and firebreak for a couple hundred feet and you are a hundred foot or so in elevation below peak then take firebreak to Summit and station site 40± South of Summit @ the intersection of firebreaks and in the center of ridge.

Station Mark: Set a 4 inch brass tablet lettered: "L.A. COUNTY SURVEY CONTROL SYSTEM, TRIANGULATION STATION, CAMP BONITA D-8, 1954, Set by COUNTY SURVEYOR R.E.63" grouted onto a granite boulder the top of which extends 4 inches above flush and is roughly 8"x8".

Reference Mark: None set.

RETURN TO
LOS ANGELES COUNTY SURVEYOR
72 LOS ANGELES COUNTY
ENGINEERING BLDG.

Do not extend notes this side of this line.

Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

F. B. [illegible] PG. 10

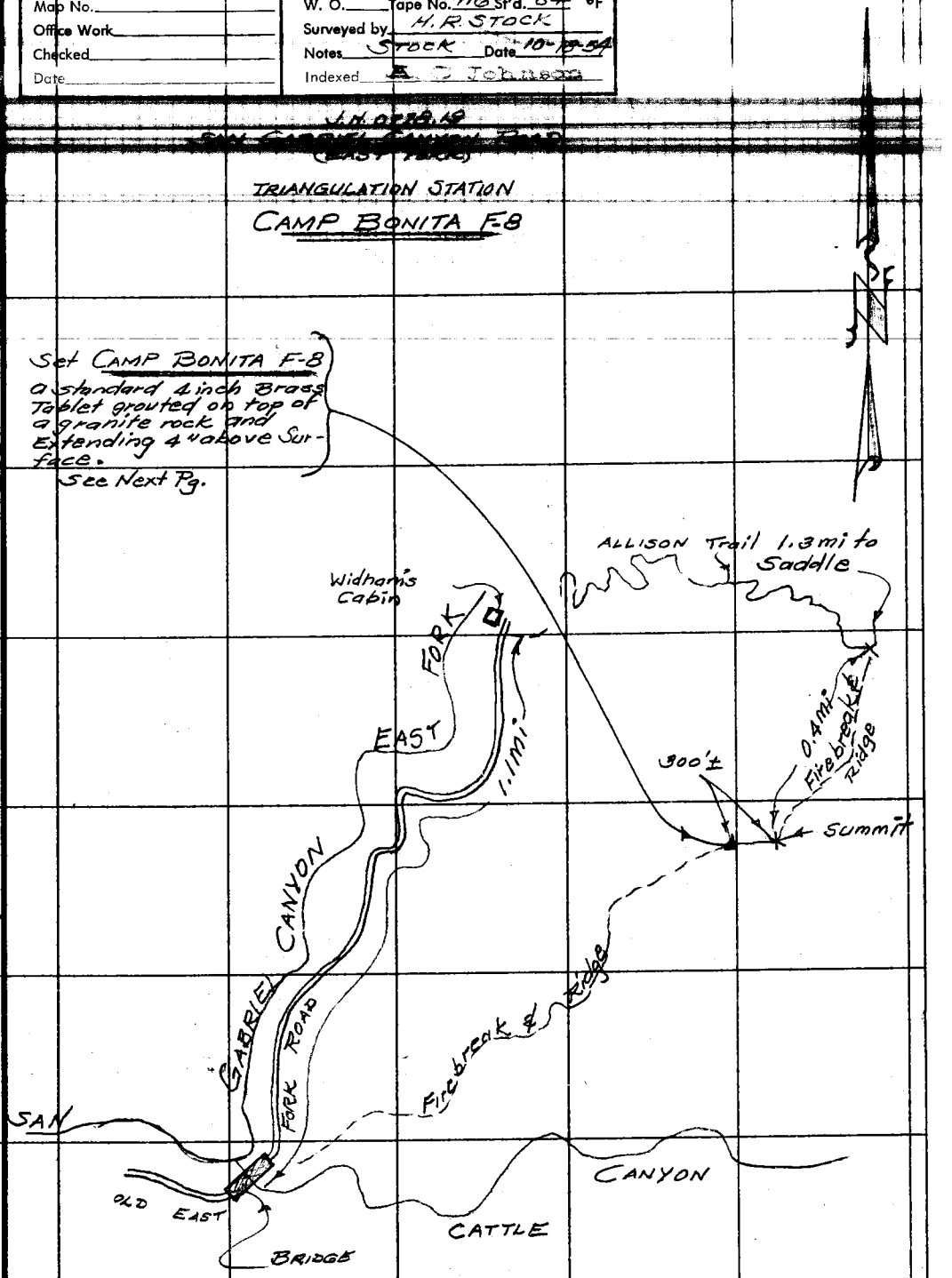
Map No.	W. O. Tape No. 116 St'd. 84 °F
Office Work	Surveyed by H. R. STOCK
Checked	Notes STOCK Date 10-18-54
Date	Indexed [illegible] Johnson

J.H. 0228.19

SAN GABRIEL CANYON ROAD
(EAST FORK)

TRIANGULATION STATION

CAMP BONITA F-8



Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

76F3095 247 4-53

F.B. 1868 PG. 28

DESCRIPTION

CAMP BONITA F-8

This station is in Los Angeles County, in the San Gabriel Mountains, on the peak 1.1 mi Northeast of the Confluence of San Gabriel Canyon East Fork & Cattle Canyon 300'± W. of the Summit in the Center of the ridge & Firebreak.
To reach this station from the Confluence of Cattle Canyon and San Gabriel Canyon East Fork - Take old East fork road North from bridge 1.1 mi. to Mr. Widhams Cabin @ Left or West side of road, then take the ALLISON Trail which Starts northeasterly from the east side of old road & opposite Mr. Widhams Cabin for 1.3 mi to Saddle of main ridge between Cattle Canyon & the East Fork, then turn right or South & follow firebreak up ridge climb to summit about 0.4 mi, follow Center of ridge 300'± west to station.

Station Mark: Set a Standard 4" brass Tablet on top of a granite rock buried with its top extending 4 inches above surface and Lettered: L.A. COUNTY SURVEY CONTROL SYSTEM, TRIANGULATION STATION, CAMP BONITA F-8, Set by COUNTY SURVEYOR R.E. 63, 1954."

Sub Surface Mark: None Set.

Reference Mark: None set.

RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.
Do not extend notes this side of this line.

Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

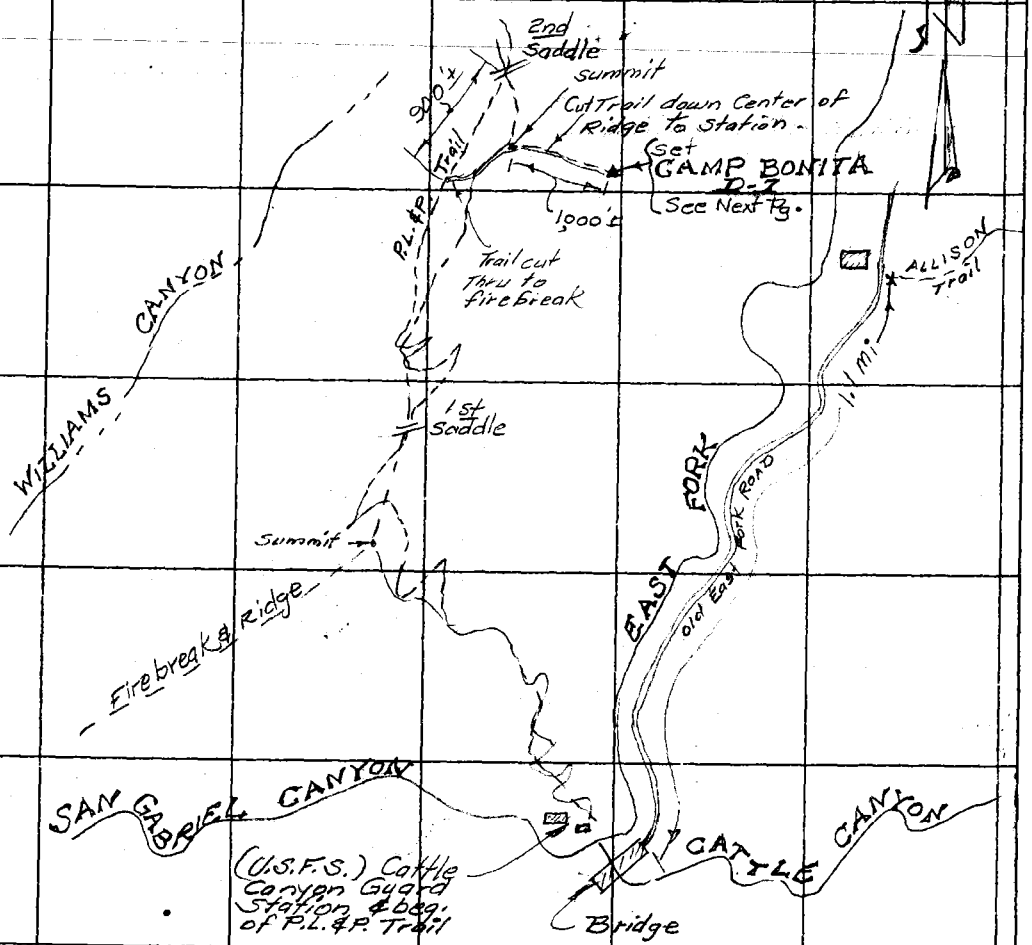
F. B. _____ Pg. _____

Map No. _____
Office Work _____
Checked _____
Date _____

W. O. _____ Tape No. _____ Std. _____ SP
Surveyed by H. R. STOCK
Notes STOCK Date 10-19-54
Indexed _____

J.N. 0718.13

SAN GABRIEL CANYON ROAD
(EAST FORK)
TRIANGULATION STATION
CAMP BONITA
D-7



Note: Any Additions or Changes on This Sheet Must be Made or Circled In Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

76F309S 247 4-53

F. B. 1868 Pg. 22

DESCRIPTIONS
CAMP BONITA D-7

This Station is in the San Gabriel Mtns, 1.1 mi North of the Confluence of San Gabriel Cr East Fork & Cattle Cr, 0.6 mi, West of Widham Cabin @ the junction of the old east Fork road with the Allison Trail, on sharp ridge which runs almost due East from Summit of Main Ridge between Williams Cr & San Gabriel Canyon East Fork about 1000' @ a prominent grade break and junction of Spur ridge to South, in the center of the ridge.

To reach this station Take the P.L.&P. trail from the Cattle Cr Guard Station up the ridge Northwesterly around the 1st Summit, then northerly and down into 1st saddle, then up trail northerly to 2nd Saddle then double back to South up firebreak to Summit and beginning of Trail brushed down a Spur ridge to east 1000'± to Station site at trails end.

Station Mark: Set a 4 inch brass Tablet in a sandstone boulder and lettered "L.A. COUNTY SURVEY CONTROL SYSTEM TRIANGULATION STATION, CAMP BONITA D-7, 1954, Set by COUNTY SURVEYOR R.E. 63."

Sub Surface Mark: None Set

RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.
Do not extend notes this side of this line.

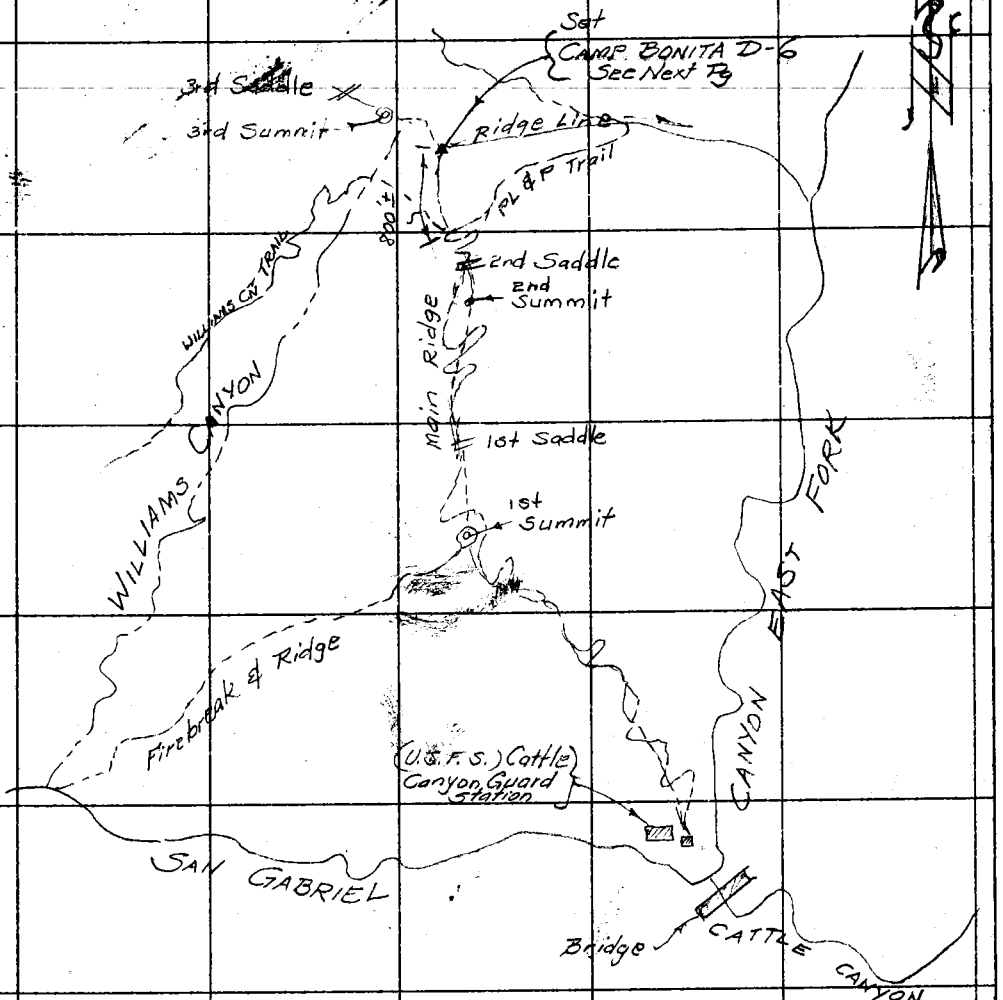
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

F. B. _____ Pg. _____

Map No. _____
Office Work _____
Checked _____
Date _____

W. O. _____ Tape No. 116 Std. 84 °F
Surveyed by H. R. Stock
Notes Stock Date 10-25-54
Indexed A. C. Johnson

JN 3778-19
SAN GABRIEL CANYON RD.
(EAST FORK)
TRIANGULATION
STATION
CAMP BONITA D-6



Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

76FS09S 247 4-53

F. B. 1868 PG. 24

DESCRIPTION
CAMP BONITA D-6

This station is in Los Angeles County, in the San Gabriel Mtns, 1.7± Mi north of the confluence of San Gabriel Canyons East Fork with Cattle Canyon, on prominent ridge the west Side of Canyon (East Fork), 800'± North of the Saddle in main ridge where the P.L.&P. Trail intersects Trail from Williams Canyon, at angle point in ridge at the head of WILLIAMS Canyon and the top of spur ridge runing Easterly into San Gabriel's East Fork, 40'± north of large white granite outcrop.

Station Mark: Set a standard 4 inch brass Tablet lettered "L.A. COUNTY SURVEY CONTROL SYSTEM, TRIANGULATION STATION, CAMP BONITA D-6, 1954, Set by COUNTY SURVEYOR R.E. 63". Monument is concrete & Stone roughly 7"x7" extending 4 inches above surface.

Reference Mark: None set.

RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

Do not extend notes this side of this line.

Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

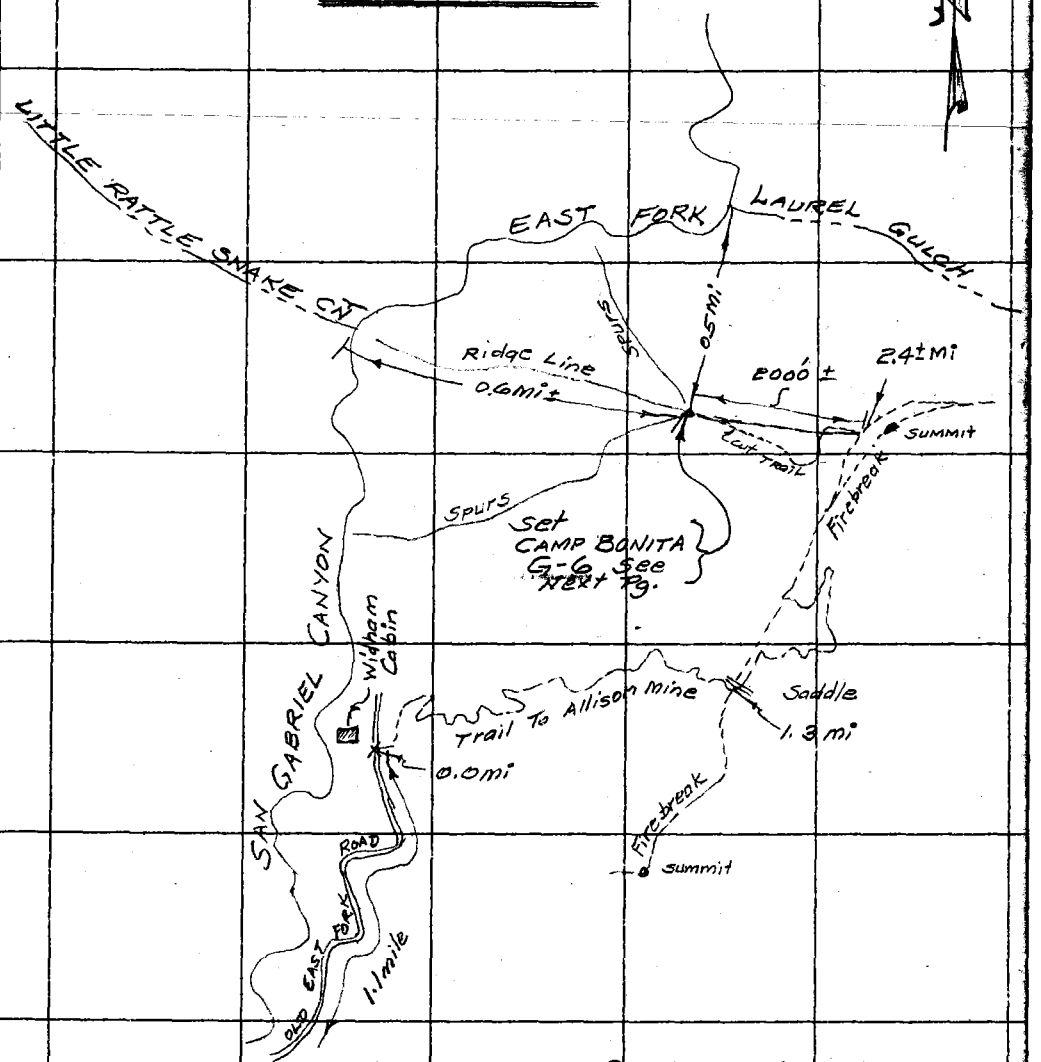
F. B. 186[illegible] PG. 23

Map No.	W. O. Tape No. 116 Std. 84
Office Work	Surveyed by H.R. STOCK
Checked	Notes STOCK Date 10-18-54
Date	Indexed C. Johnson

J.N. 0778.19

SAN GABRIEL CANYON ROAD
(EAST FORK)

TRIANGULATION STATION
CAMP BONITA G-6



Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

76F3095 247 4-53

F. B. 1868 PG. 26

DESCRIPTION
CAMP BONITA G-6

This triangulation Station is in Los Angeles County, in the San Gabriel Mtns, on a prominent Ridge on east side of San Gabriel Canyons East Fork, 0.6± Mi East of the confluence of Littlerattlesnake Canyon, 0.5 Mi± South of the confluence of Laurel Gulch and 2000'± west of and about 300'± Lower in Elev. than the Allison Trail where it crosses beginning of Ridge where a well defined Trail was brushed westerly down ridge and out to station site and clearing 20'± in diameter. (See sketch preceding page for route.)

Station Mark: Set a 4 inch brass Tablet in a large Solitary gray-granite boulder and lettered "L.A. COUNTY SURVEY CONTROL SYSTEM, TRIANGULATION STATION, CAMP BONITA G-6, 1954, set by COUNTY SURVEYOR, R.E. 63".

Reference Mark: None set.

RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

Do not extend notes this side of this line.

Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

F. B. 1868 PG. 27

Map No.	W. O. ___ Tape No. 110 Sta. 84 °F
Office Work	Surveyed by H. R. STOCK
Checked	Notes STOCK Date 10-18-54
Date	Indexed [illegible] Johnson

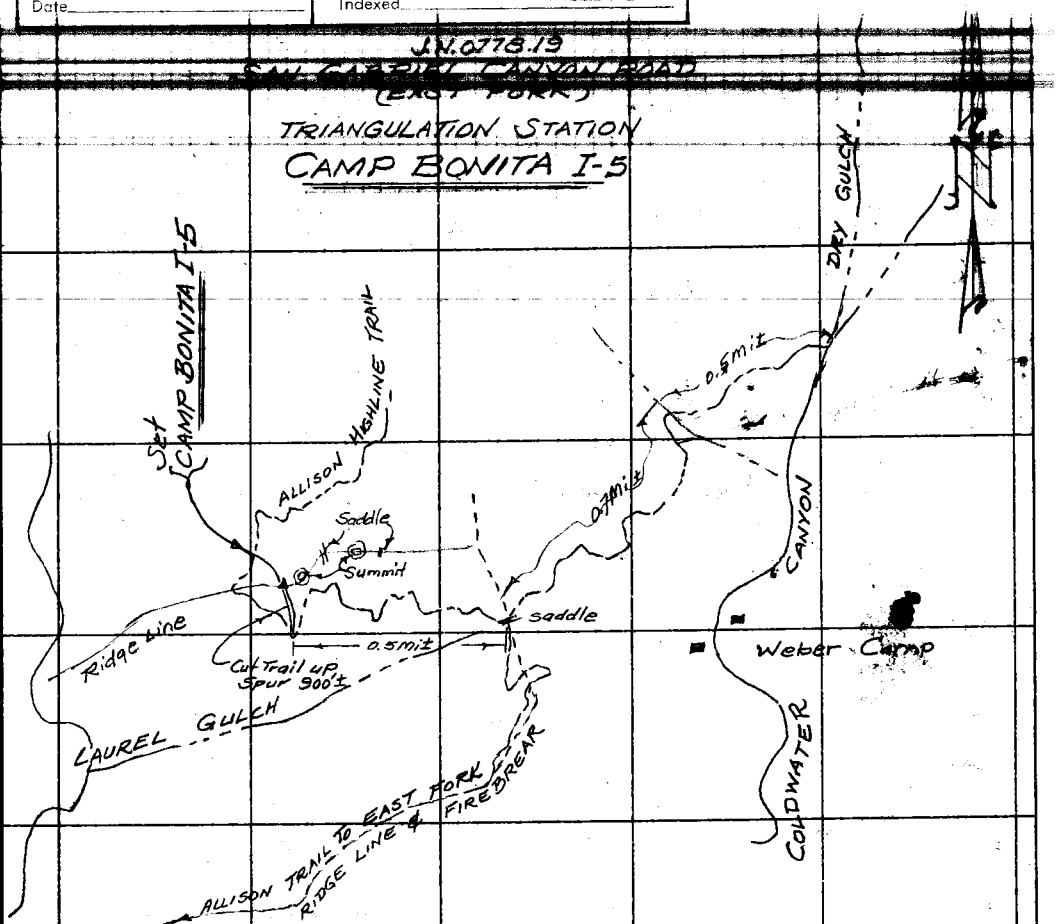
J.N. 0778.19

SAN GABRIEL CANYON ROAD

(EAST FORK)

TRIANGULATION STATION

CAMP BONITA I-5



Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

76F3098 247 4-53

F. B. 1868 Pg. 28

DESCRIPTION
CAMP BONITA I-5

This Triangulation Station is in Los Angeles County, in the San Gabriel mtn's. on the East side of San Gabriel Cr. (East Fork) on a prominent ridge the divide between Allison Gulch and Laurel Gulch, 0.1 mi East of where high Line Trail crosses divide and about 300'± in elevation above trail, on a large gray granite boulder.

To reach this station from saddle at the head of Laurel Gulch the main divide between San Gabriel Canyons (East Fork) and Coldwater Canyon, hike westerly on high Line Trail 0.5 mi± to most southerly point on trail where it rounds prominent spur then take brushed trail up spur in a northerly direction 900'± to station site and brushed clearing 30'± in diameter.

Station Mark: Set a 4 inch brass Tablet on a large gray granite boulder and lettered "L.A. COUNTY SURVEY CONTROL SYSTEM, TRIANGULATION STATION, CAMP BONITA I-5, 1954, Set by COUNTY SURVEYOR R.E. 63"

Boulder is approx. 4' x 8' and extends 2.5' feet above Flush is the only really solid boulder on ridge near summit of 1st small peak above Trail that could be readily found.

Reference Marks: None Set.

RETURN TO
LOS ANGELES COUNTY SURVEYOR
720 LOS ANGELES COUNTY
ENGINEERING BLDG.
Do not extend notes this side of this line.

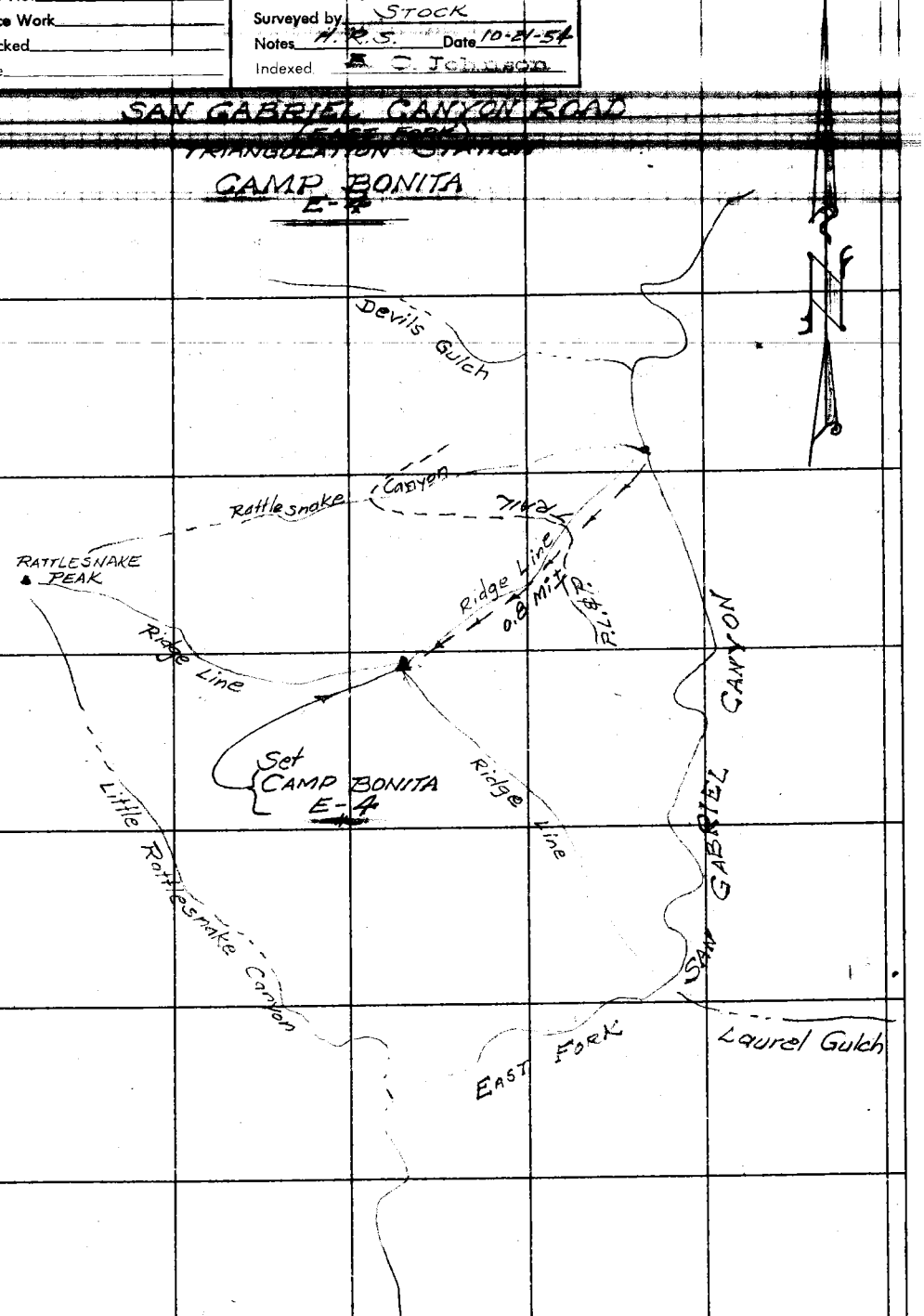
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

F. B. _____ Pg. _____

Map No. _____
Office Work _____
Checked _____
Date _____

W. O. _____ Tape No. _____ Std. _____ °F
Surveyed by STOCK
Notes H.R.S. Date 10-21-54
Indexed E. C. Johnson

SAN GABRIEL CANYON ROAD
EAST FORK
TRIANGULATION STATION
CAMP BONITA
E-4



Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

76F3OSS 247 4-53

F. B. 1968 PG. 30

DESCRIPTION
CAMP BONITA E-4

This triangulation station is in Los Angeles County, in the San Gabriel Mtns, on the west side of San Gabriel Canyon East Fork, 0.9 mi. East of Rattlesnake Peak on a wide flat rocky ridge, 0.8 mi. southwest of the confluence of Rattlesnake Canyon with the San Gabriel Canyon East Fork.

Station Mark: Set A 4" Brass Tablet cemented to a large gray granite boulder and lettered "L.A. COUNTY SURVEY CONTROL SYSTEM, TRIANGULATION STATION, CAMP BONITA E-4, 1954, SET BY L.A. COUNTY SURVEYOR, R.E. 63."

Sub Surface Mark & Reference: None Set.

RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

Do not extend notes this side of this line.

Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

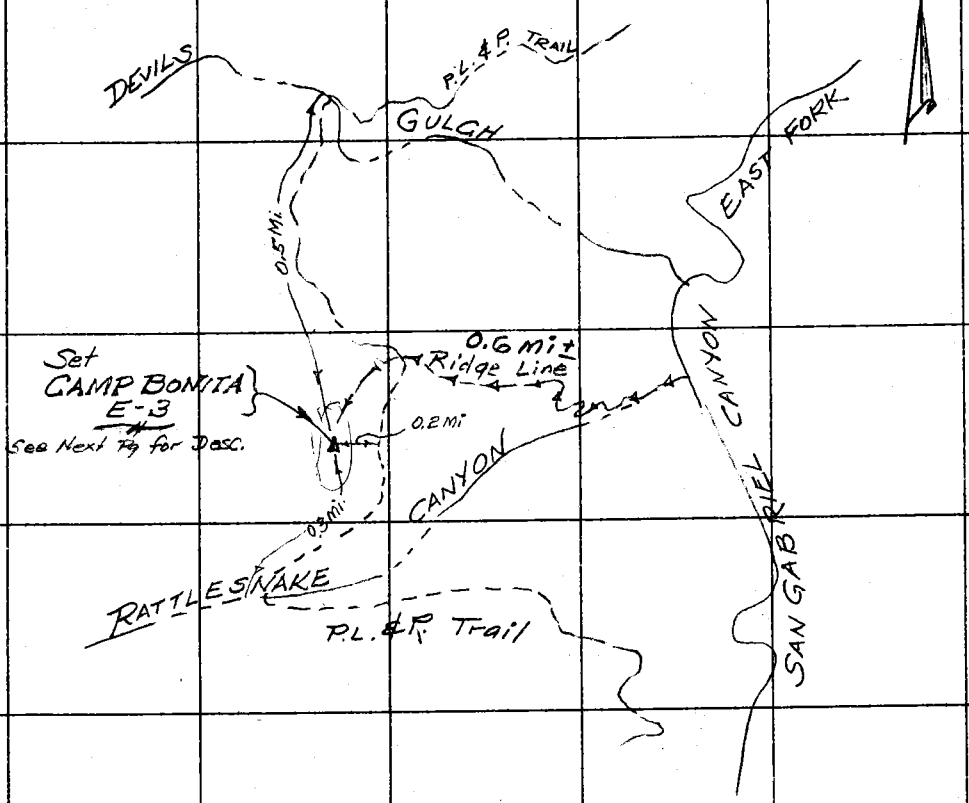
F. B. _____ PG. _____

Map No.	W. O. _____ Tape No. [illegible] Std. [illegible]
Office Work	Surveyed by H. R. STOCK
Checked	Notes STOCK Date 10-21-54
Date	Indexed [illegible] C. Johnson

SAN GABRIEL CANYON ROAD (EAST FORK)

TRIANGULATION STATION

CAMP BONITA E-3



Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

76F3O9S 247 4-53

F. B. 1868 PG. 32

DESCRIPTION
CAMP BONITA E-3

This Station is in the San Gabriel Mtns. on the West side of San Gabriel Canyons East Fork, on a small flat which is about 460'± in elevation Above the old P.L. & P Trail, 0.3 Mi north of where P.L. & P. Trail Crosses Rattlesnake Canyon & 0.5 mi South of where P.L. & P. Trail Crosses Devils Gulch.

To reach this station from the Confluence of Rattlesnake Canyon & San Gabriel Canyon East Fork, Hike westerly along & up the Ridge which divides Devils Gulch & Rattlesnake Canyon Approx. 0.8 mi to Flat & Station.

Station Mark: Set a 4 inch brass Tablet cemented to large boulder and lettered "L.A. COUNTY SURVEY CONTROL SYSTEM, TRIANGULATION STATION, CAMP BONITA E-3, 1954, SET BY, L.A. COUNTY SURVEYOR, R.E. 63".

Reference Mark: None Set.

RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

Do not extend notes this side of this line.

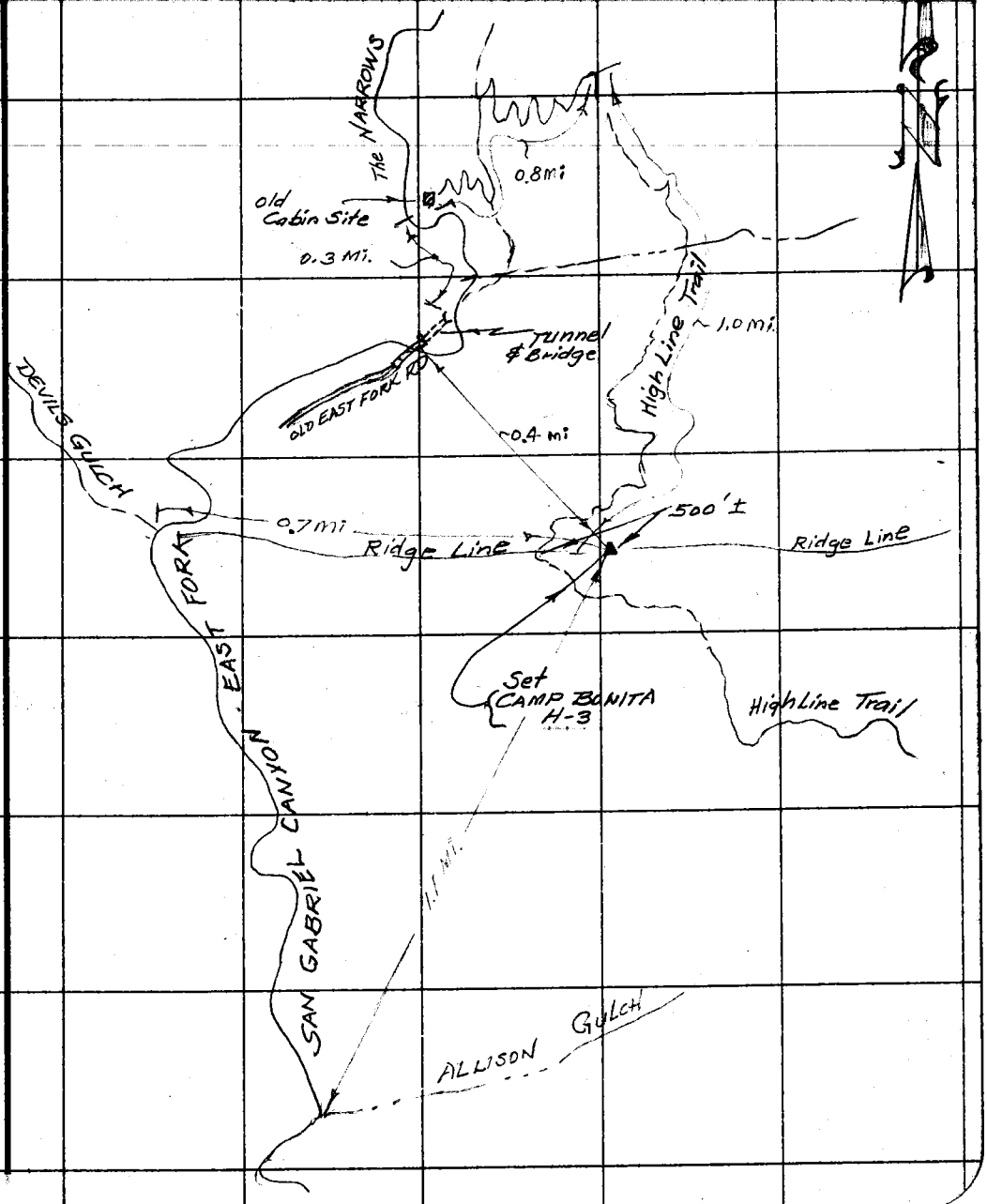
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

F. B. _____ Pg. _____

Map No.	W. O. _____ Tape No. 118 Std. 54 °F
Office Work	Surveyed by H. R. STOCK
Checked	Notes H.R.S. Date 10-15-54
Date	Indexed C. Johnson

SAN GABRIEL CANYON ROAD
(EAST FORK)
TRIPPEDATION STATION

CAMP BONITA H-3



Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

76F3093 247 4-53

F. B. 1868 PG. 34

DESCRIPTION
CAMP BONITA H-3

This station is in Los Angeles County in the San Gabriel mountains on the East side of San Gabriel Canyons East Fork on a prominent ridge opposite Devils gulch, about 500'± East of where the high Line Trail crosses, in a large rock outcrop on a small flat in ridge.

To reach this station from the old Bridge & Tunnel hike through Tunnel & Northerly up narrows 0.3 mi ± to old cabin site & Trail up side hill Take Trail marked Allison 0.8 mi ± to where Trail becomes practically contour, then 1.0 mi ± Southerly to where Trail Makes its Most West ward extreme on a prominent ridge opposite Devil's Gulch then climb left or Easterly up ridge 500'± to small flat with large rock outcrop & Station.

Station Mark: Set a std 4" brass Tablet in Large flat Topped Boulder (cemented). Brass Tablet is Lettered " L.A. CO. SURV. CONT. SYS. TRI. STA. CAMP BONITA H-3, 1954, set by, L.A. CO. SURVEY OR R.E. 63".

R.M. None Set.

RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.
Do not extend notes this side of this line.

Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

SAN GABRIEL CANYON RD.

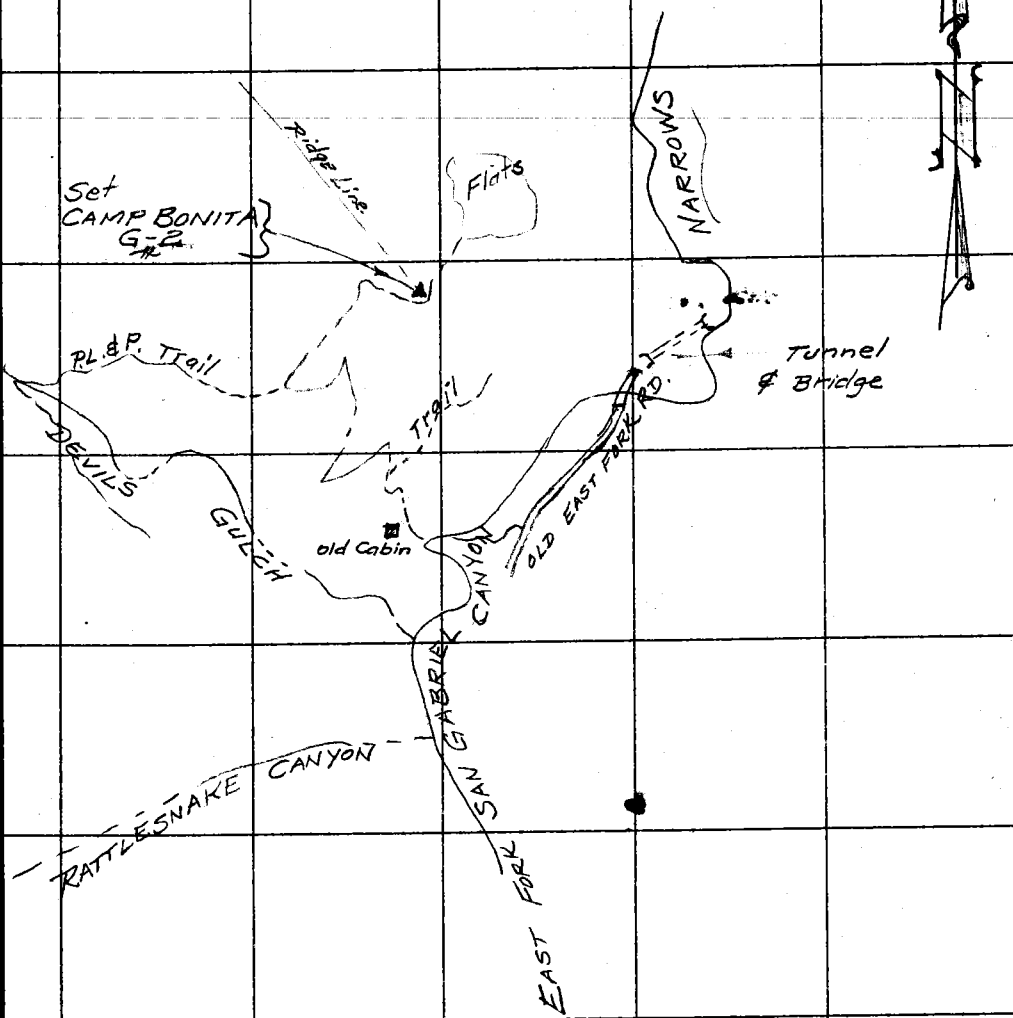
F. B. 1563 PG. 35

Map No.
Office Work
Checked
Date

W. O. Tape No. Sp'd. °F
Surveyed by H. R. STOCK
Notes H.R.S. Date 10-19-54
Indexed R. C. Johnson

SAN GABRIEL CANYON ROAD

TRIANGULATION STATION
CAMP BONITA G-2



Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

76F309S 247 4-53

F. B. 1868 Pg. 36

DESCRIPTION
CAMP BONITA G-2

This station is in Los Angeles County in the San Gabriel mountains on the West side of the East Fork on the Prominent ridge Above the Concrete bride & Tunnel in the P.L. & P Trail in a large rock this rock sets in Trail @ summit where you Can See down to bridge & into flats above Tunnel.

To Reach this station from old Cabin North of Devils Gulch Take P.L&P Trail Marked To Iron Fork & hike up Swith backs To where Trail flattens in grade to almost a contour then northerly to summit of trail before heading down to flats above Tunnel the station is in the Trail on boulder @ summit.

STATION MARK: Set a std 4" brass Tablet Cemented to Boulder & Lettered "L. A. County Survey Control System, Tri, sta., Camp Bonita G-2, 1954, Set by L. A. COUNTY SURVEYOR R.E. 63".

RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

Do not extend notes this side of this line.

Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Notes Ck'd by	Survey of
Map No.	SN
Office Work	Surveyed by
Checked	Notes Date
Date	Indexed

37-40
Blank.

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend this side of this line.

76F3066 S&E #247 1-56

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
700 LOS ANGELES COUNTY ENGINEERING BLDG.

Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend this side of this line.

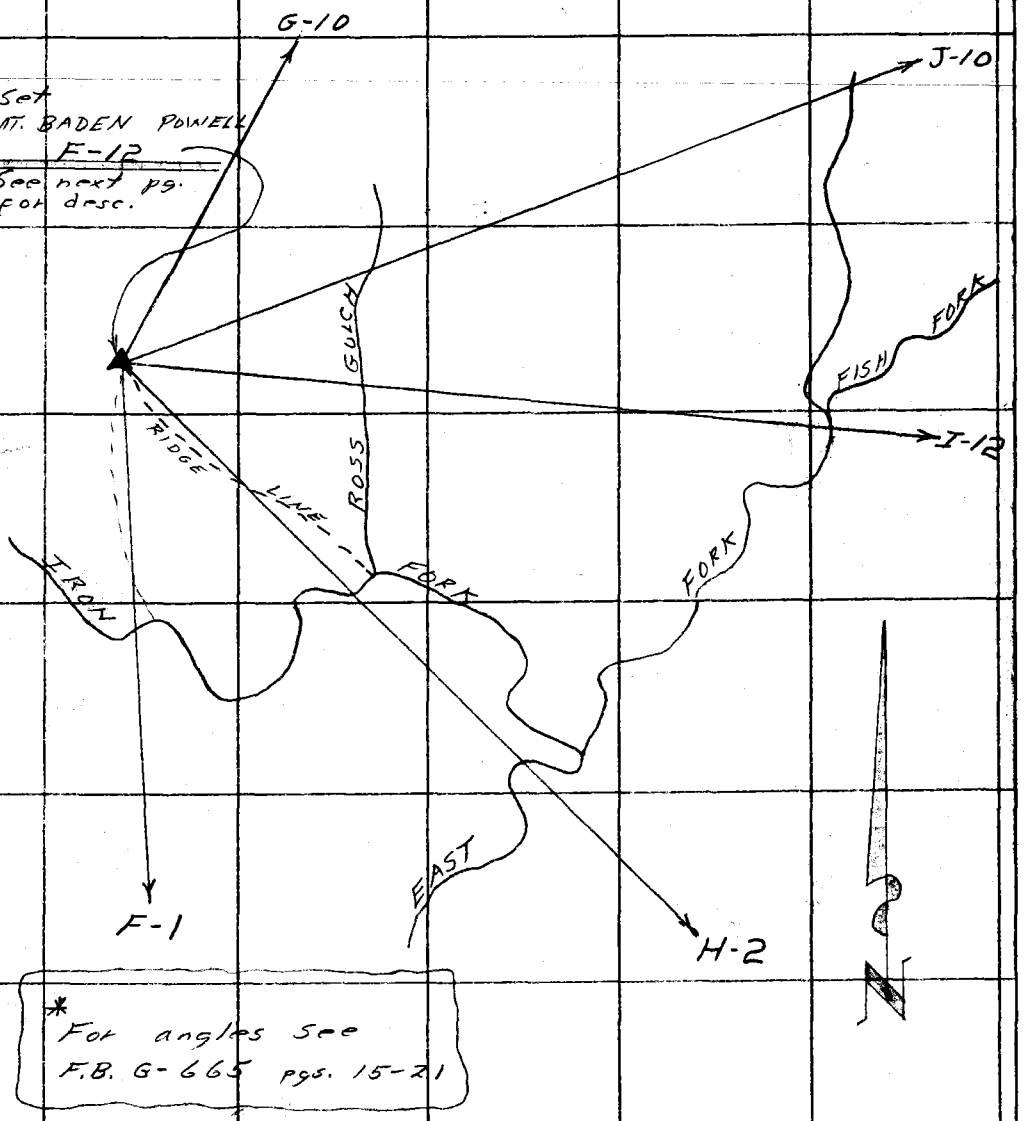
F. B. _____ PG. _____

F.B. _____ PG. _____

Map No. _____
Office Work _____
Checked _____
Date _____

W. O. 0907 Tape No. 088 St'd. 68 °F
Surveyed by W. D. BAY
Notes W. D. B. Date 8-17-55
Indexed A. O. Johnson 10-10-55

L.A. COUNTY SURVEY CONTROL SYSTEM
TRIANGULATION STATION
MT. BADEN POWELL F-12



* For angles see
F.B. G-665 pgs. 15-21

Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

76F309S S&E #247. 8-54

F. B. 1868 PG. 42

— DESCRIPTION —

MT. BADEN POWELL F-12

This station is in LOS ANGELES COUNTY, in the SAN GABRIEL MOUNTAINS, 6000' ± N.W. of the junction of the IRON FORK with the EAST FORK of the SAN GABRIEL RIVER. It is on the highest ridge running N+S, between ROSS GULCH and IRON FORK at approx. 5400' elev.

To reach this station from the Iron Fork camp, go up Iron Fork to the first ridge W. of ROSS GULCH, then up ridge, NLY., to station, a 3 Hour hike ± from Iron Fork Camp.

STATION MARK: Set a 1" galv. Iron Pipe + Cap flush, marked "F-12, 1955". A 10', 2"x2", black white, + Red barber pole was set plumb over the station.

SUB-SURFACE MARK: NONE

REFERENCE MARK: NONE

RETURN TO
LOS ANGELES COUNTY SURVEYOR
720 LOS ANGELES COUNTY
ENGINEERING BLDG.
Do not extend notes this side of this line.

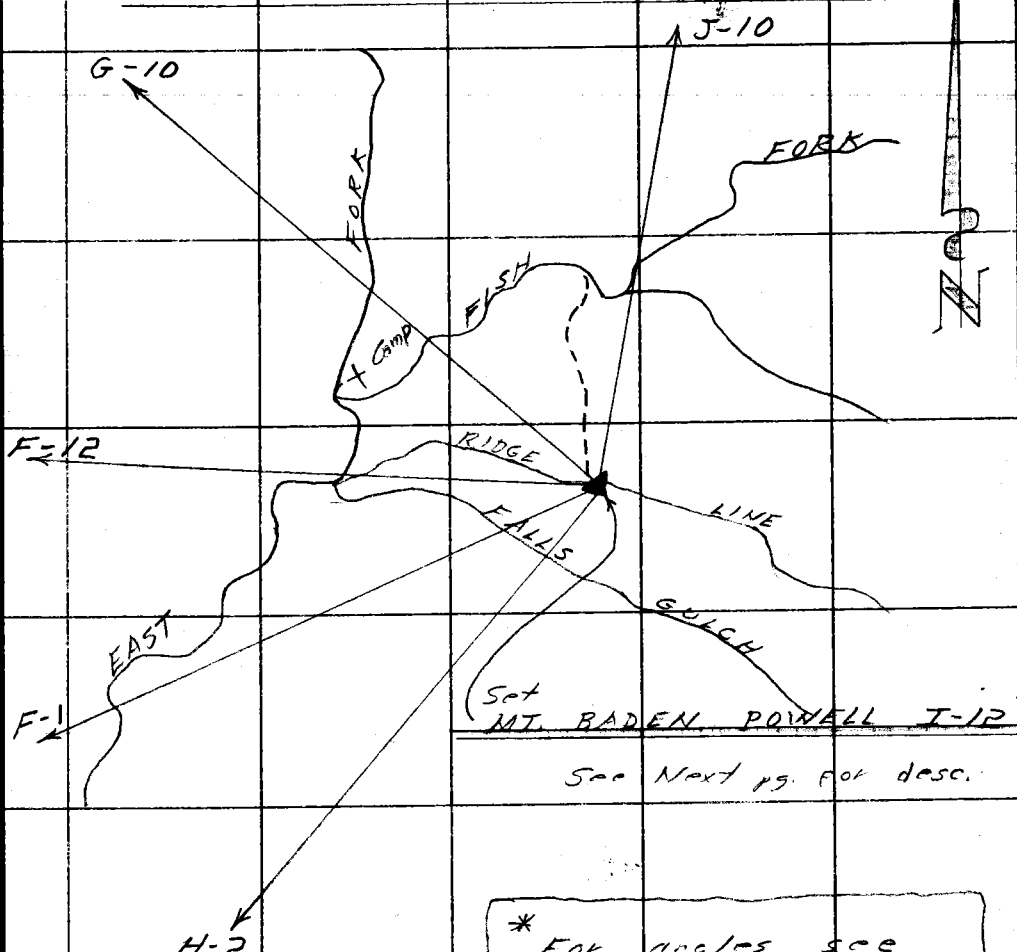
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink and Name of Person Making Change.

F. B. _____ Pg. _____

Map No. _____
Office Work _____
Checked _____
Date _____

W. O. _____ Tape No. 088 St'd. 68 °F
Surveyed by W. D. BAY
Notes W. D. B. Date 6-7-55
Indexed _____

L.A. COUNTY SURVEY CONTROL SYSTEM
TRIANGULATION STATION
MT. BADEN POWELL I-12



See Next pg. for desc.

* For angles see F.B. G-661 pgs. 29-36

Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

76F309S S&E #247. 8-54

F.B. 1868 PG. 44

— DESCRIPTION —

MT. BADEN POWELL I-12

This station is in LOS ANGELES COUNTY, in the SAN GABRIEL MOUNTAINS, 2500'± E. of the junction of FISH FORK with EAST FORK of the SAN GABRIEL RIVER. It is on the highest ridge running E & W between FISH FORK and FALLS GULCH, at approx. elev. ± 5000'.

To reach this station from the Fish Fork Camp, go up FISH FORK 0.5 miles to a small N & S ridge, then up this ridge S'ly. to station at intersection with main E & W ridge, a 3 hour hike ± from Fish Fork Camp.

STATION MARK: Set a 1" galv. Iron pipe & cap, flush, marked "I-12, 1955". Pipe leans badly to North. A 10', 2"x2" black, white, & red barber pole was set plumb over the station.

SUB-SURFACE MARK: NONE

REFERENCE MARK: NONE

RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.
Do not extend notes this side of this line.

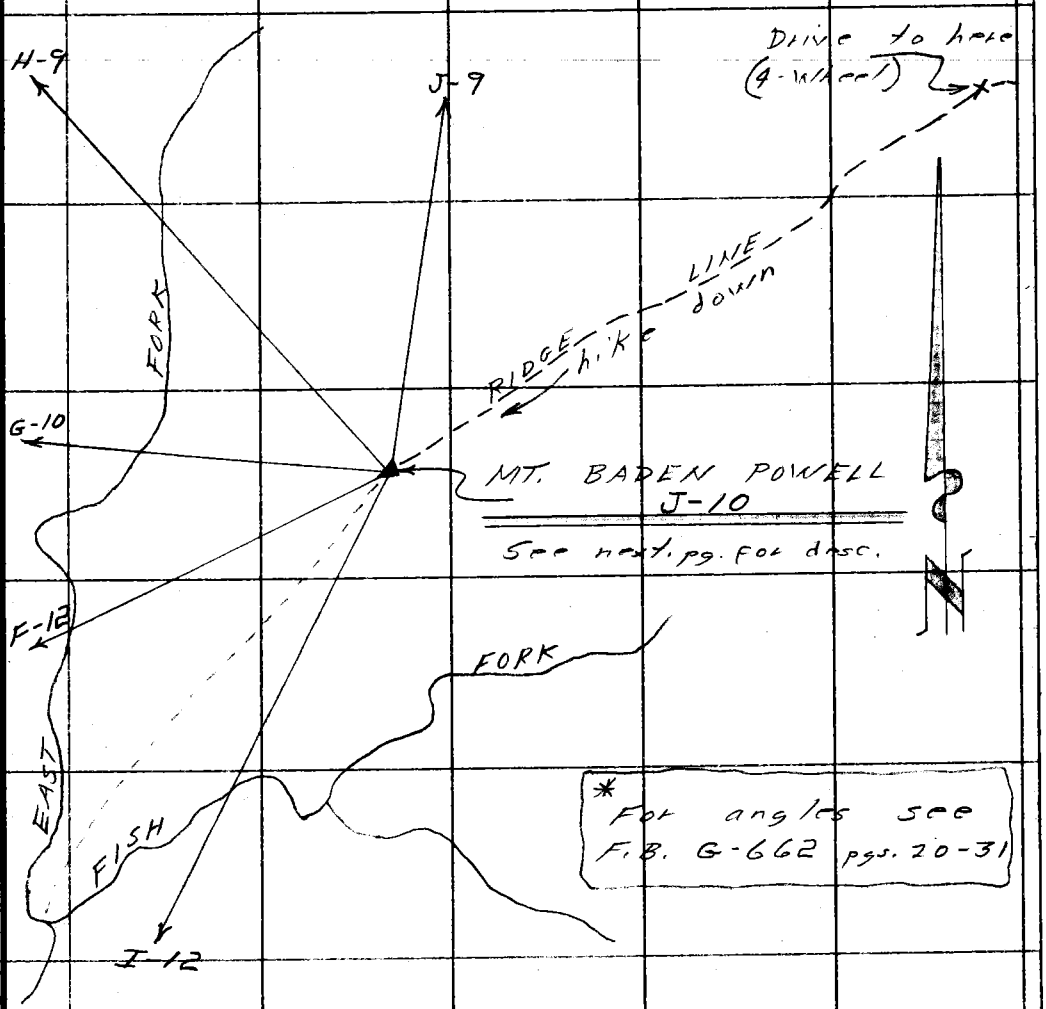
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

F. B. _____ PG. _____

Map No. _____
Office Work _____
Checked _____
Date _____

W. O. 767 Tape No. 088 St'd. 68 °F
Surveyed by W. D. BAY
Notes W. D. B. Date 6-7-'55
Indexed E. C. Johnson

L.A. COUNTY SURVEY CONTROL SYSTEM
TRIANGULATION STATION
MT. BADEN POWELL J-10



* For angles see F.B. G-662 pgs. 20-31

Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

76F309S S&E #247. 8-54

F. B. 1868 PG. 46

— DESCRIPTIONS —

MT. BADEN POWELL J-10

This station is in LOS ANGELES COUNTY, in the SAN GABRIEL MOUNTAINS, 0.5 miles ± E. of the junction of ALDER GULCH with the East Fork of the San Gabriel River. It is on the first main ridge, N. of FISH FORK, which runs up hill to the N.E. and at approx. ~~5400'~~ 5700' Elev.

To reach this station from CAMP LUPINE in PRAIRIE FORK, take the logging road starting back of Camp Lupine to the top of the ridge, then follow ridge down (W'ly) to where road starts down along S. slope of ridge. Take road to its end and continue to hike down main ridge, which leads S. W'ly. toward Fish Fork, to station.

STATION MARK: Set a 1" galv. iron pipe & cap, flush, marked "J-10, 1955". A 10', 2"x2", Black, white & Red barber pole was set plumb over the station.

SUB-SURFACE MARK: NONE

REFERENCE MARK: NONE

RETURN TO LOS ANGELES COUNTY SURVEYOR 726 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend notes this side of this line.

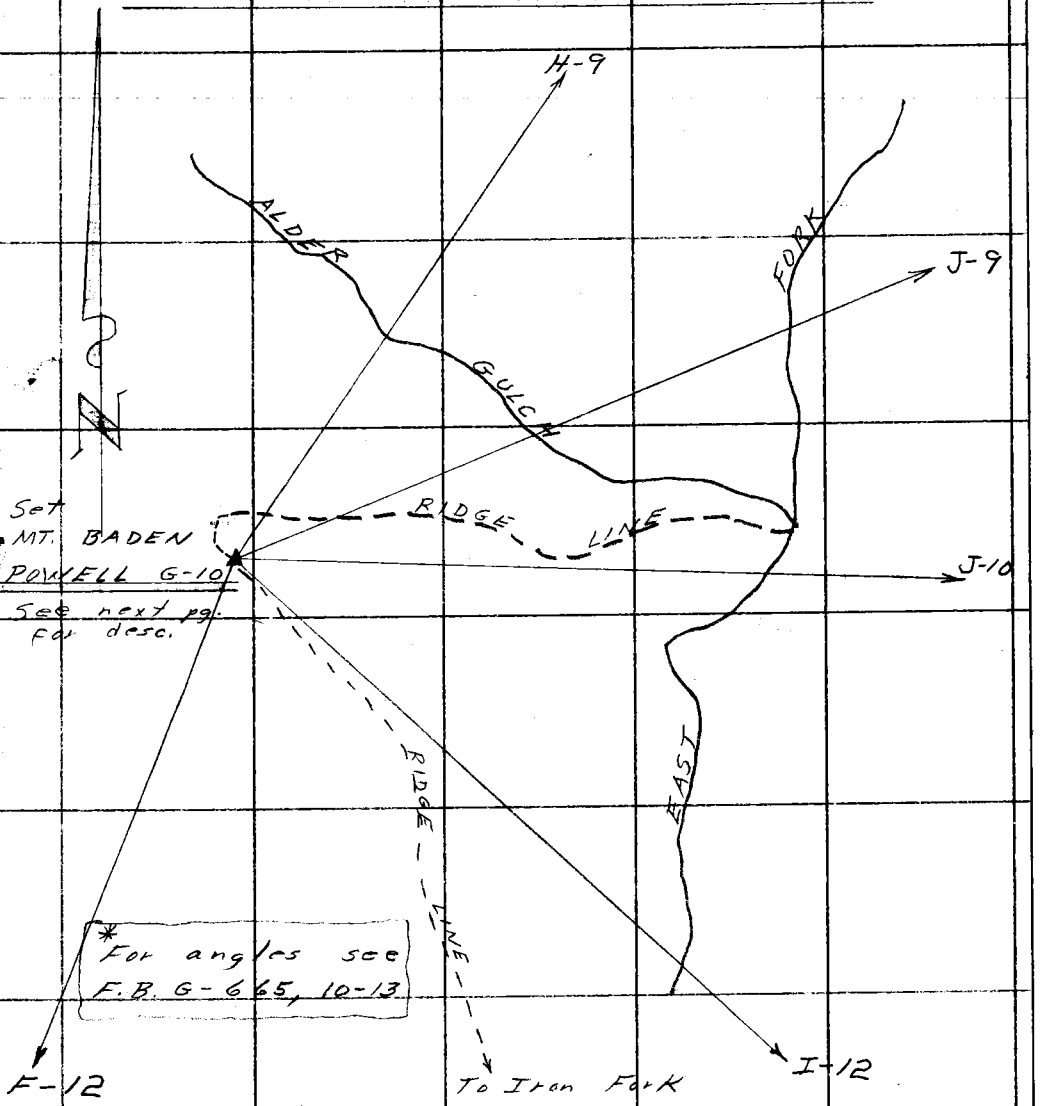
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

F. B. 3 PG. 17

Map No.
Office Work
Checked
Date

W. O. Tape No. 288 St'd. 28 °F
Surveyed by W. D. BAY
Notes W. D. B. Date 6-7-55
Indexed

L.A. COUNTY SURVEY CONTROL SYSTEM
TRIANGULATION STATION
MT. BADEN POWELL G-10



Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

76F3095 S&E #247. 8-54

F.B. 1868 PG. 48

— DESCRIPTION —

MT. BADEN POWELL G-10

This station is in LOS ANGELES COUNTY, in the SAN GABRIEL MOUNTAINS, 1.0 miles± W/. of the junction of ALDER GULCH with the EAST FORK of the SAN GABRIEL RIVER. It is on the highest ridge that runs uphill to the North from IRON FORK & between ROSS GULCH and the East FORK, at approx. ~~6400'~~ 6100' ELEV.

To reach this station from ALDER GULCH & the EAST FORK, go up the first ridge running W/ly., S of ALDER GULCH, to its intersection with the main ridge running S/y. to Iron Fork, Then down this main ridge 1000'± to station.

STATION MARK: Set a 1" galv. iron pipe & cap, flush, marked "G-10, 1955". A 10', 2"x2", black, white, & red barber pole was set plumb over the station.

SUB-SURFACE MARK: NONE

REFERENCE MARK: NONE

RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

Do not extend notes this side of this line.

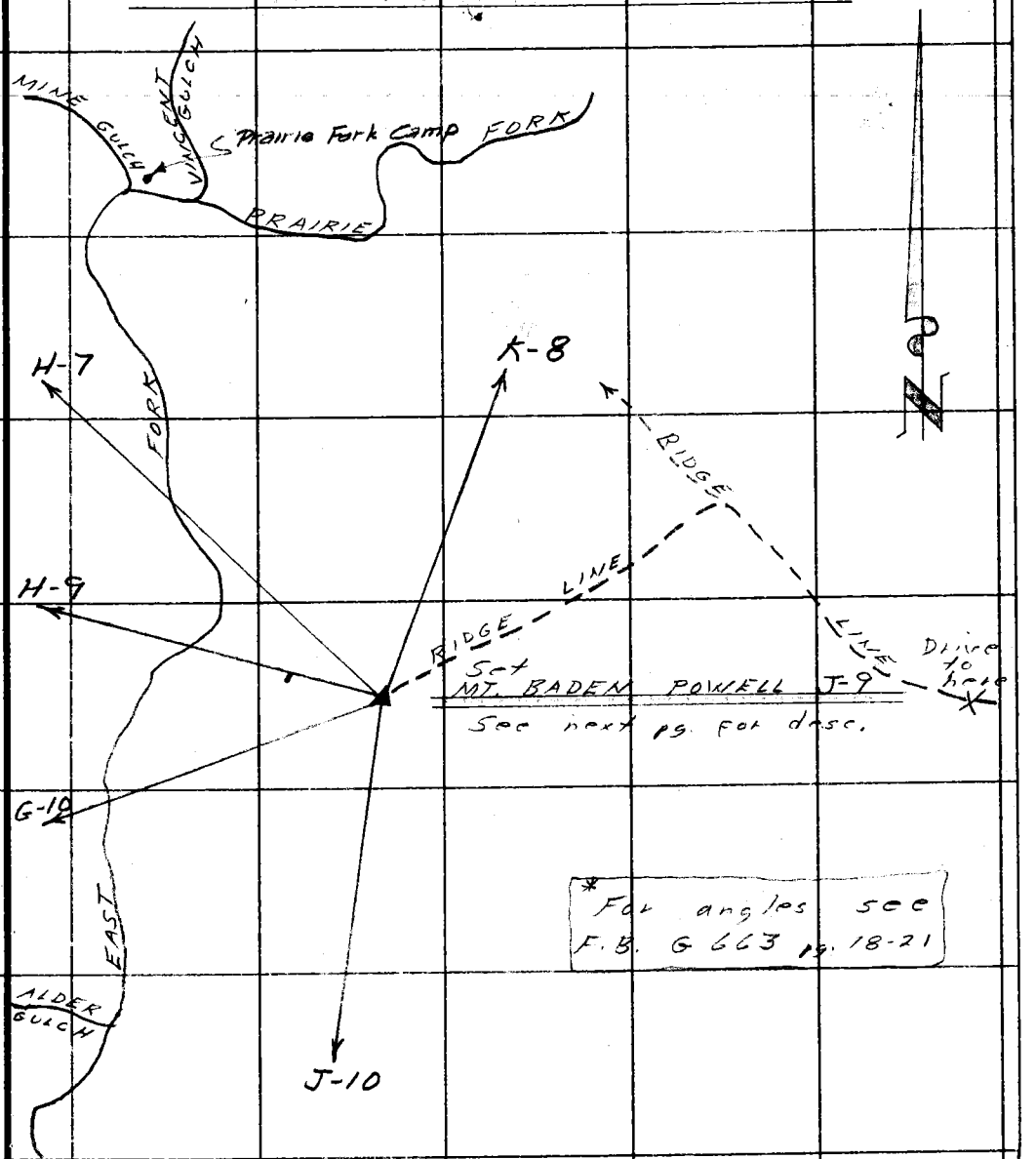
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

F. B. _____ Pg. _____

Map No. _____
Office Work _____
Checked _____
Date _____

W. O. _____ Tape No. 268 St'd. 68 °F
Surveyed by W. D. BAY
Notes W. D. B. Date 6-9-55
Indexed _____

L.A. COUNTY SURVEY CONTROL SYSTEM
TRIANGULATION STATION
MT. BADEN POWELL J-9



*For angles see F.B. G 663 pg. 18-21

Note: Any Additions or Changes on This Sheet Must be Made or Circled In Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

76F309S S&E #247. 8-54

F. B. 1868 PG. 50

— DESCRIPTION —

MT. BADEN POWELL J-9

This station is in LOS ANGELES COUNTY, in the SAN GABRIEL MOUNTAINS, 1.0 miles ± S. of PRAIRIE FORK and 0.5 miles ± E. of the EAST FORK of the SAN GABRIEL RIVER. It is on the second main ridge S. of PRAIRIE FORK that runs up hill to the East, at approx. ~~5900'~~ 6000' ELEV.

To reach this station from CAMP LUPINE in PRAIRIE FORK, take the logging road that starts behind the camp to the top of the ridge (4 wheel drive necessary) then down the ridge, wly., to end of road. Then hike down ridge, 1/4 mile ± to point where second ridge takes off S. wly. Follow second ridge down 1/2 mile ± to station.

STATION MARK: Set a 1" galv. iron pipe & cap, flush, marked "J-9, 1955". A 10', 2" x 2", black, white, & red barber pole was set plumb over the station.

SUB-SURFACE MARK: NONE

REFERENCE MARK: NONE

RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

Do not extend notes this side of this line.

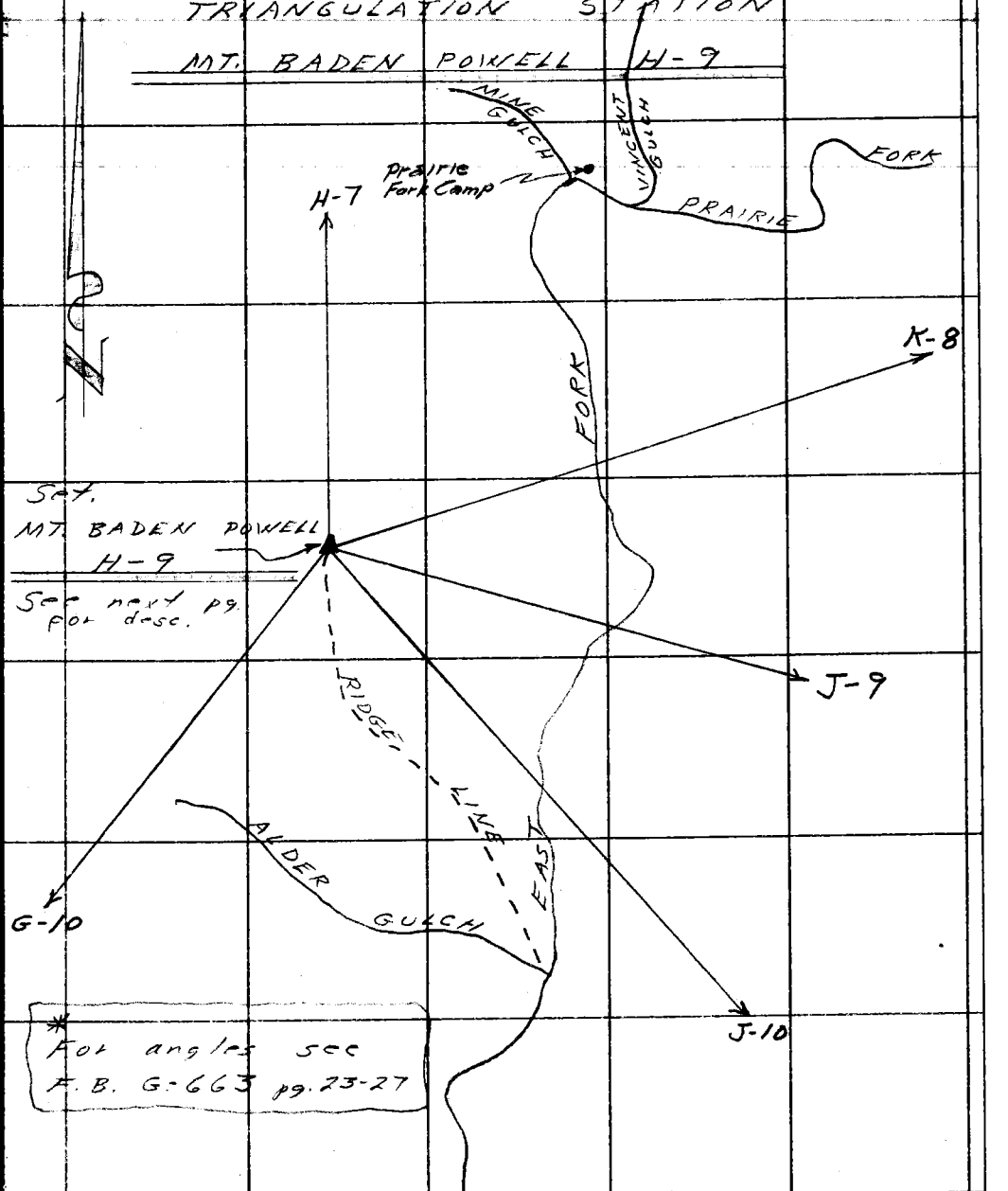
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

F. B. _____ Pg. _____

Map No. _____
Office Work _____
Checked _____
Date _____

W. O. [illegible] Tape No. [illegible] St'd. [illegible] °F
Surveyed by W. D. BAY
Notes W. D. B. Date 6-'55
Indexed _____

L.A. COUNTY SURVEY CONTROL SYSTEM
TRIANGULATION STATION
MT. BADEN POWELL H-9



Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

76F309S S&E #247. 8-54

F.B. 1868 PG. 52

— DESCRIPTION —

MT. BADEN POWELL H-9

This station is in LOS ANGELES COUNTY, in the SAN GABRIEL MOUNTAINS, 1.0 miles ± N.W. of the junction of ALDER GULCH with the EAST FORK of the SAN GABRIEL RIVER. It is on the highest main ridge that runs uphill to the N.W. between ALDER GULCH and the EAST FORK at approx. 6100' ELEV.

To reach this station from ALDER GULCH & the EAST FORK, take the main ridge running N.Wly. for 1 mile ± to station at point where main ridge turns & runs approx. due West.

STATION MARK: Set a 1" galv. iron pipe & cap, flush, marked "H-9, 1955". A 10', 2" x 2", black, white, & red, barber pole was set plumb over the station.

SUB-SURFACE MARK: NONE

REFERENCE MARK: NONE

RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

Do not extend notes this side of this line.

Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

F. B. _____ Pg. _____

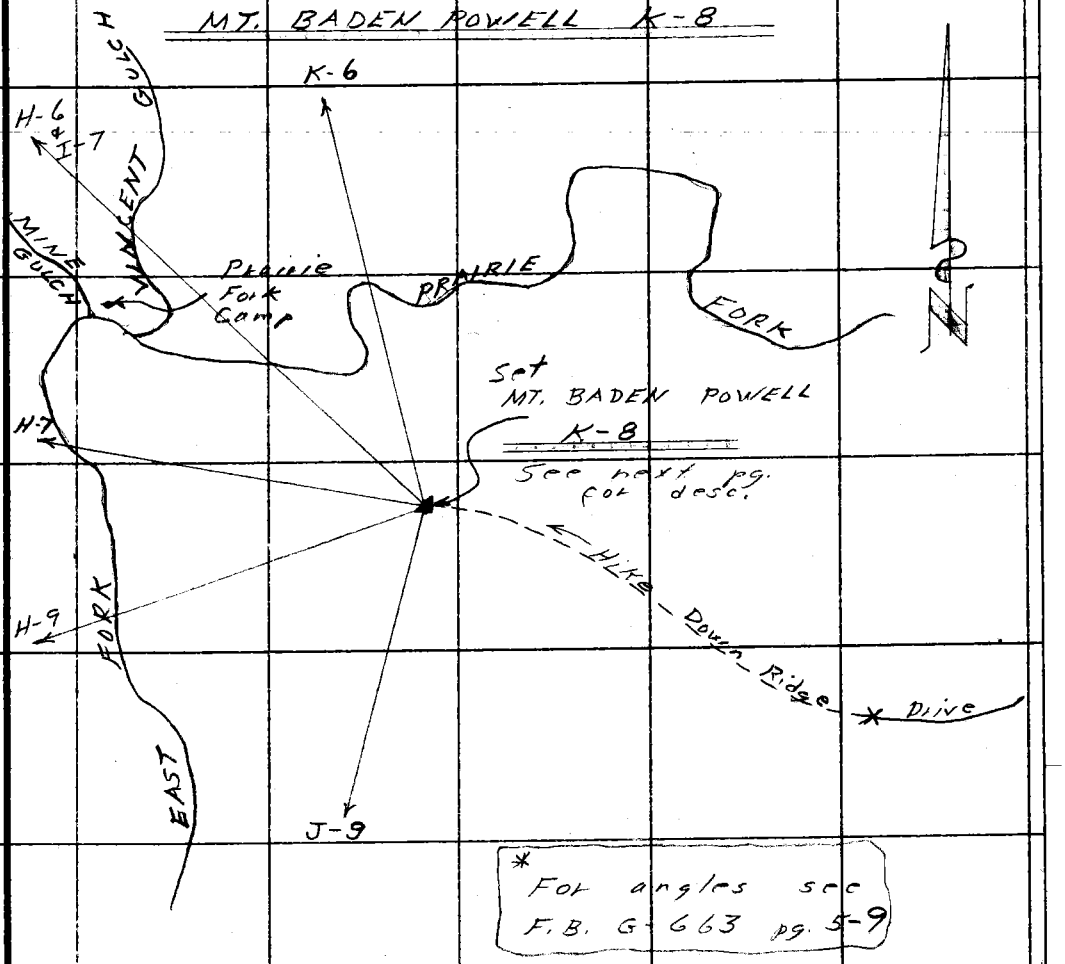
Map No. _____
Office Work _____
Checked _____
Date _____

W. 0.0902 Tape No. BB St'd. 68 °F
Surveyed by W. D. BAY
Notes W. D. B. Date 6-9-55
Indexed _____

L.A. COUNTY SURVEY CONTROL SYSTEM

TRIANGULATION STATION

MT. BADEN POWELL K-8



Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

76F3095 S&E #247. 8-54

F.B. 1868 PG. 54

— DESCRIPTION —

MT. BADEN POWELL K-8

This station is in Los Angeles County, in the SAN GABRIEL MOUNTAINS, 0.7 mi. ± S.E. of the junction of the EAST FORK with PRAIRIE FORK of the SAN GABRIEL RIVER. It is on the first prominent East-West ridge, south of Prairie Fork at approx. Elev. = ~~6000'~~ 6275'

To reach this station from CAMP LUPINE in Prairie Fork, take the logging road which starts behind CAMP LUPINE to the top of the ridge (4 wheel drive needed), then down the ridge, Wly, to end of road. Then Hike down ridge 1 mile ± to station.

STATION MARK: Set a 1" Galv. Iron Pipe & Cap flush & stamped "K-8-1955". A 10', 2"x2" Black, White & Red barber pole was set plumb over the station.

Sub-Surface Mark: NONE

REFERENCE MARK: NONE

RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.
Do not extend notes this side of this line.

Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

F. B. [illegible] Pg. [illegible]

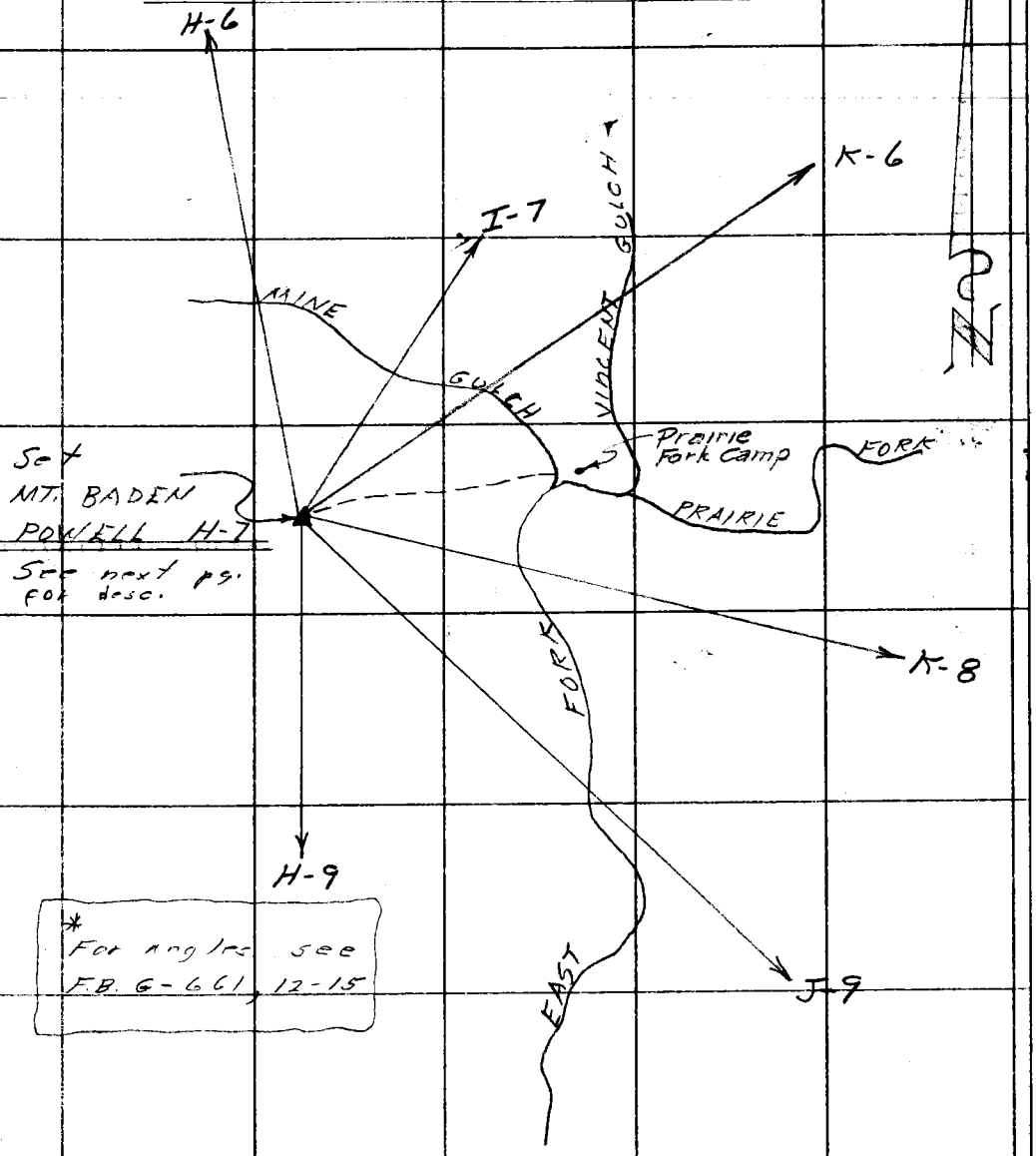
Map No.
Office Work
Checked
Date

W. O. [illegible] Tape No. [illegible] Pd. 60 °F
Surveyed by W. D. BAY
Notes W. D. B. Date 8-'55
Indexed

L.A. COUNTY SURVEY CONTROL SYSTEM

TRIANGULATION STATION

MT. BADEN POWELL H-7



* For angles see F.B. 6-661, 12-15

Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

76F3095 S&E #247. 8-54

F.B. 1868 PG. 56

— DESCRIPTION —

MT. BADEN POWELL H-7

This station is in LOS ANGELES COUNTY, in the SAN GABRIEL MOUNTAINS, 0.5 miles ± W. of the intersection of MINE GULCH with the EAST FORK of the SAN GABRIEL RIVER. It is on a prominent ridge that runs uphill Wly. from the above mentioned intersection, at approx. ~~5700'~~ ELEV. 5602'

To reach this station from MINE GULCH & the EAST FORK, go up the main ridge running Wly. 0.5 mile ± to station.

STATION MARK: Set a 1" galv. iron pipe & cap flush, marked "H-7, 1955." A 10', 2"x2" black, white & red barber pole was set plumb over the station.

SUB-SURFACE MARK: NONE

REFERENCE MARK: NONE

RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.
Do not extend notes this side of this line.

Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

F. B. _____ PG. _____

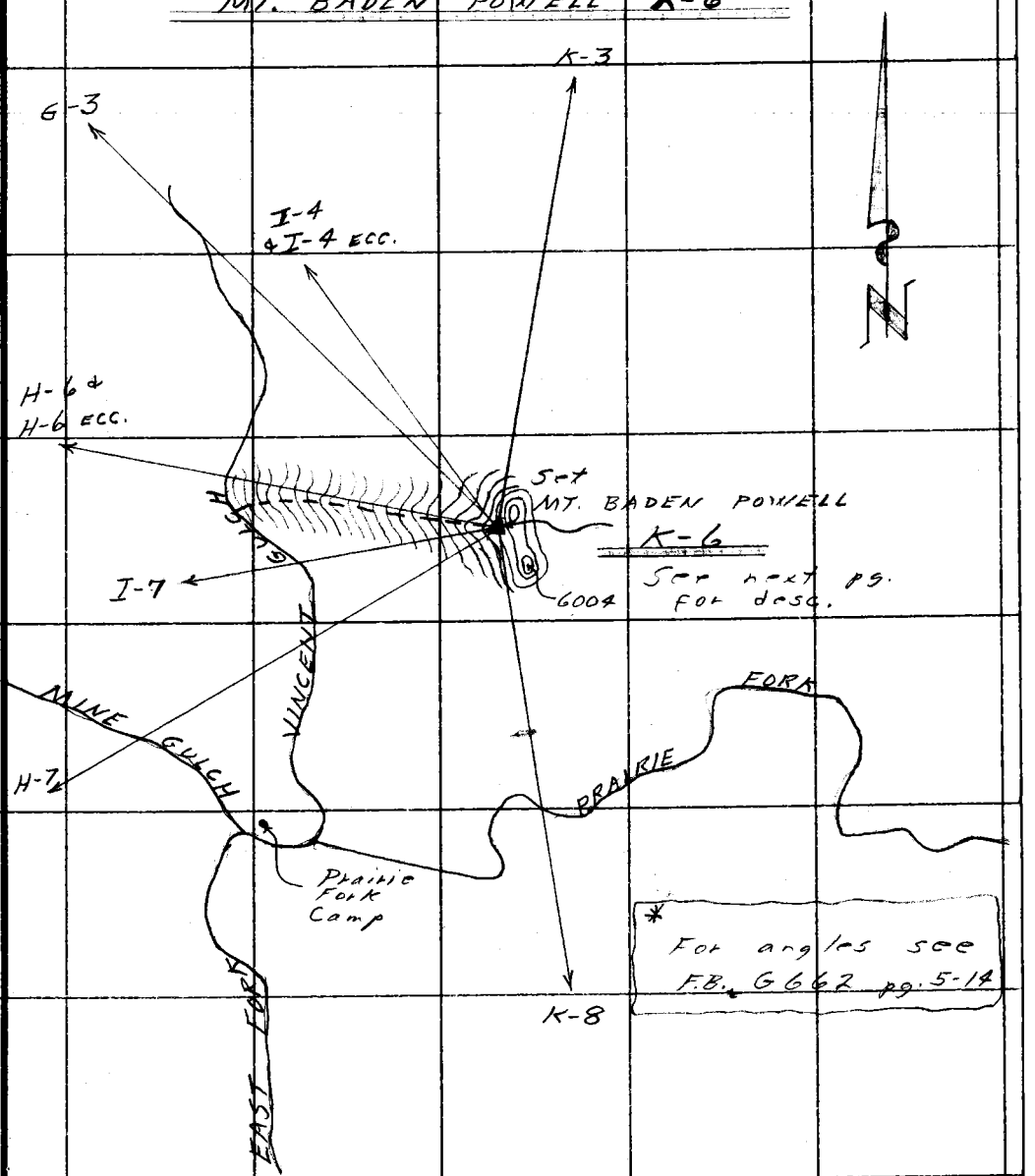
Map No. _____
Office Work _____
Checked _____
Date _____

W. O. _____ Tape No. 88 St'd. 66 °F
Surveyed by W. D. BAY
Notes W. D. B. Date 6-55
Indexed _____

L.A. COUNTY SURVEY CONTROL SYSTEM

TRIANGULATION STATION

MT. BADEN POWELL K-6



* For angles see F.B. G662 pg. 5-14

Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

76F3095 S&E #247. 8-54

F.B. 1868 Pg. 58

— DESCRIPTION —

MT. BADEN POWELL K-6

This station is in Los Angeles County, in the San Gabriel Mountains, 0.8 mi.± N.E. of the junction of the East Fork with Prairie Fork of the San Gabriel River. It is about 800' N. vl. of the nob whose elevation is shown as 6004' on the U.S.G.S. Quad. sheet "MT. BADEN POWELL."

To reach this station from the County Surveyor's Camp at Prairie Fork walk up Vincent Gulch 1 mile ± to a prominent ridge on the East side, then up this ridge to the station which is about 300'± short of the summit.

STATION MARK: Set a 1" Galv. Iron Pipe & cap flush & stamped "K-6, 1955" A 10', 2"x2" Black, White & Red barber pole was set plumb over the station.

Sub-Surface Mark: NONE

REFERENCE MARK: NONE

RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.
Do not extend notes this side of this line.

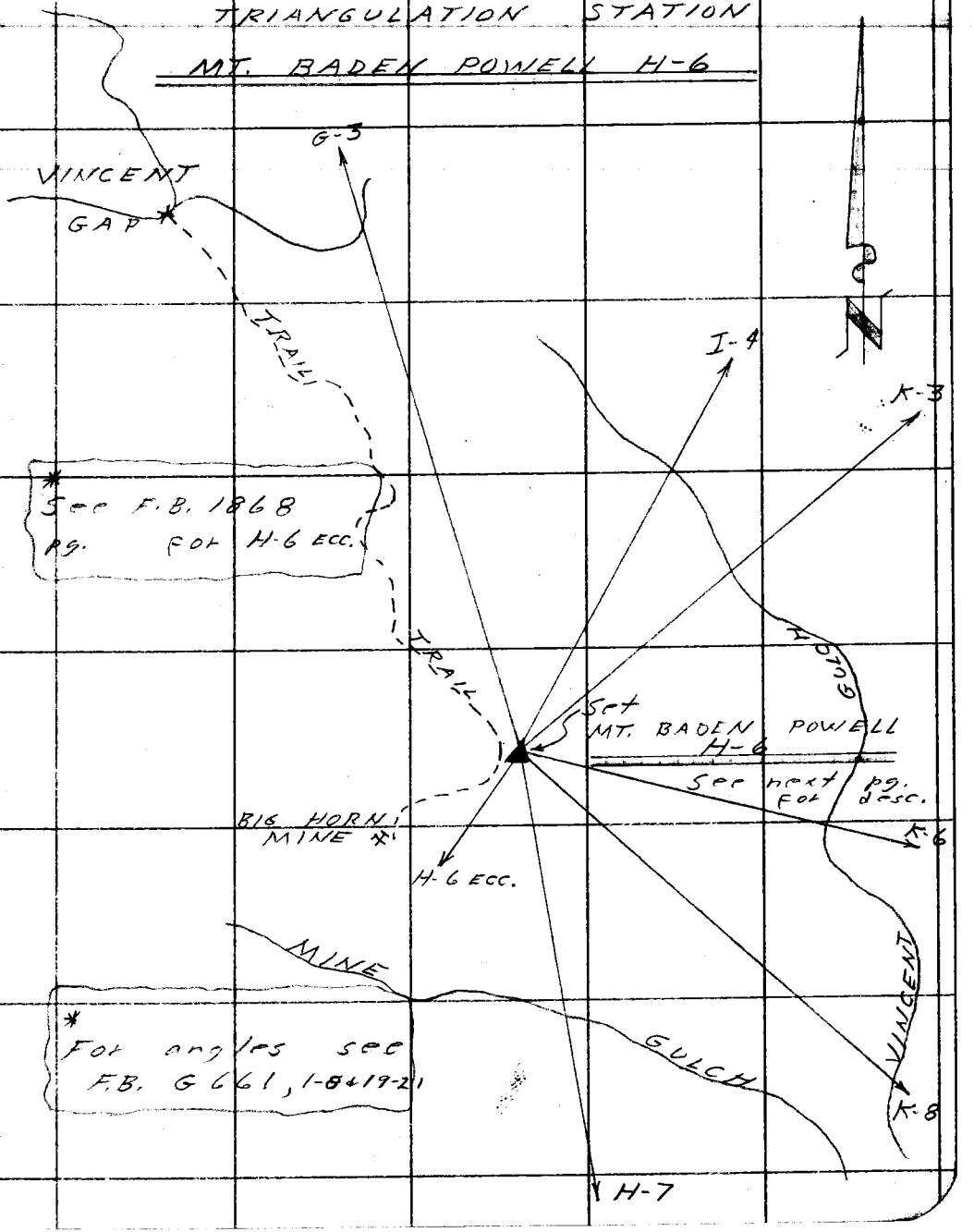
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

F. B. _____ PG. _____

Map No. _____
Office Work _____
Checked _____
Date _____

W. O. _____ Tape No. 088 St'd. 68 °F
Surveyed by W. D. BAY
Notes W. D. B. Date 6-9-55
Indexed _____

L.A. COUNTY SURVEY CONTROL SYSTEM
TRIANGULATION STATION
MT. BADEN POWELL H-6



Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

76F309S S&E #247. 8-54

F.B. 1868 PG. 60

— DESCRIPTION —

MT. BADEN POWELL H-6

This station is in LOS ANGELES COUNTY, in the SAN GABRIEL MOUNTAINS on the highest ridge running uphill to the N.W., between VINCENT GULCH & MINE GULCH, near the BIG HORN MINE at approx. 6700' ELEV.

To reach this station from VINCENT GAP, take the trail heading S.E. to the BIG HORN MINE, 1.5 miles ± to main ridge just before the mine, then down the ridge 300' ± to station.

STATION MARK: Set a 1" galv. iron pipe & cap, flush, marked "H-6, 1955." A 10', 2" x 2" black, white & red barber pole was set alongside the point.

SUB-SURFACE MARK: NONE

REFERENCE MARK: NONE

ECCENTRIC MARK: SEE F.B. 1868 pg. 71

RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.
Do not extend notes this side of this line.

Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

F. B. 1955 PG. 51

Map No.
Office Work
Checked
Date

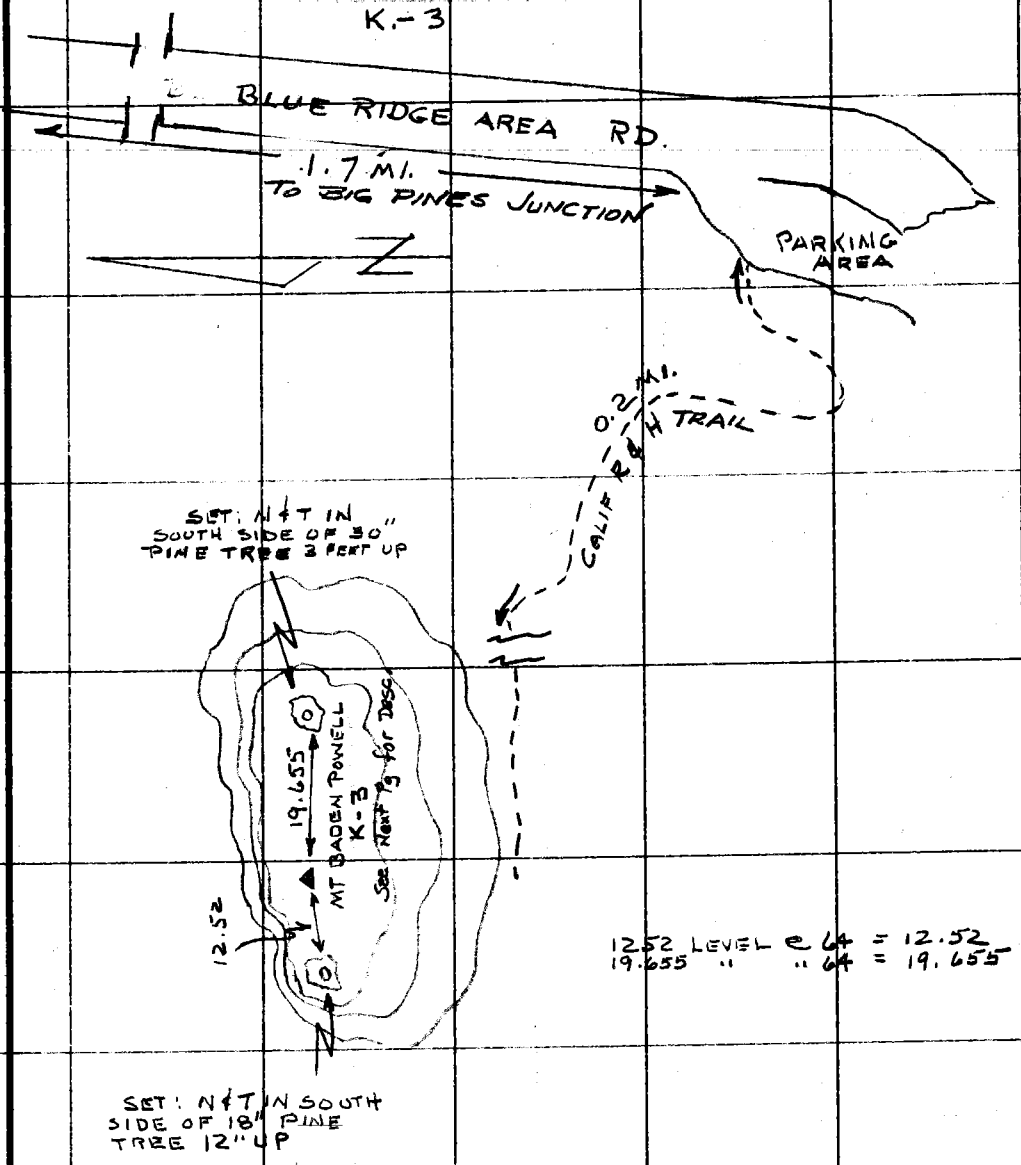
W. O. Tape No. 088 St'd. 68 °F
Surveyed by H. R. STOCK
Notes R. D. SMITH Date 5-12-55
Indexed A. C. Johnson

LA COUNTY SURVEY CONTROL SYSTEM

TRIANULATION STATION

MT. BADEN POWELL

K.-3



1252 LEVEL @ 64 = 12.52
19.655 " " 64 = 19.655

Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

76F3009 S&E #247. 8-54

F.B. 1868 PG. 62

DESCRIPTION
TRIANGULATION STATION

THIS STATION IS IN LOS ANGELES COUNTY IN THE BIG PINES AREA AND ON THE BLUE RIDGE

TO REACH THIS STATION FROM THE JUNCTION OF THE JACKSON LAKE - BIG PINES AND THE BLUE RIDGE AREA ROADS. PROCEED ALONG THE BLUE RIDGE AREA ROAD 1.7 MILES TO A PREMIX PARKING AREA ON THE WEST SIDE. THENCE 0.2 MILE ALONG THE CALIF R+H TRAIL. THENCE LEAVE THE TRAIL AND BEAR NORTHWESTERLY TO THE SUMMIT OF A PROMINENT KNOLL TO THE STATION

STATION MARK: SET A STD PRECAST CONC MON. WITH A 2 INCH BRASS CAP ON A I.P. 16 INCHES ABOVE THE GROUND SURFACE AND LETTERED: COUNTY. SURVEYOR, MT. BAD. POW. 1955 R.E. 68.

RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

Do not extend notes this side of this line.

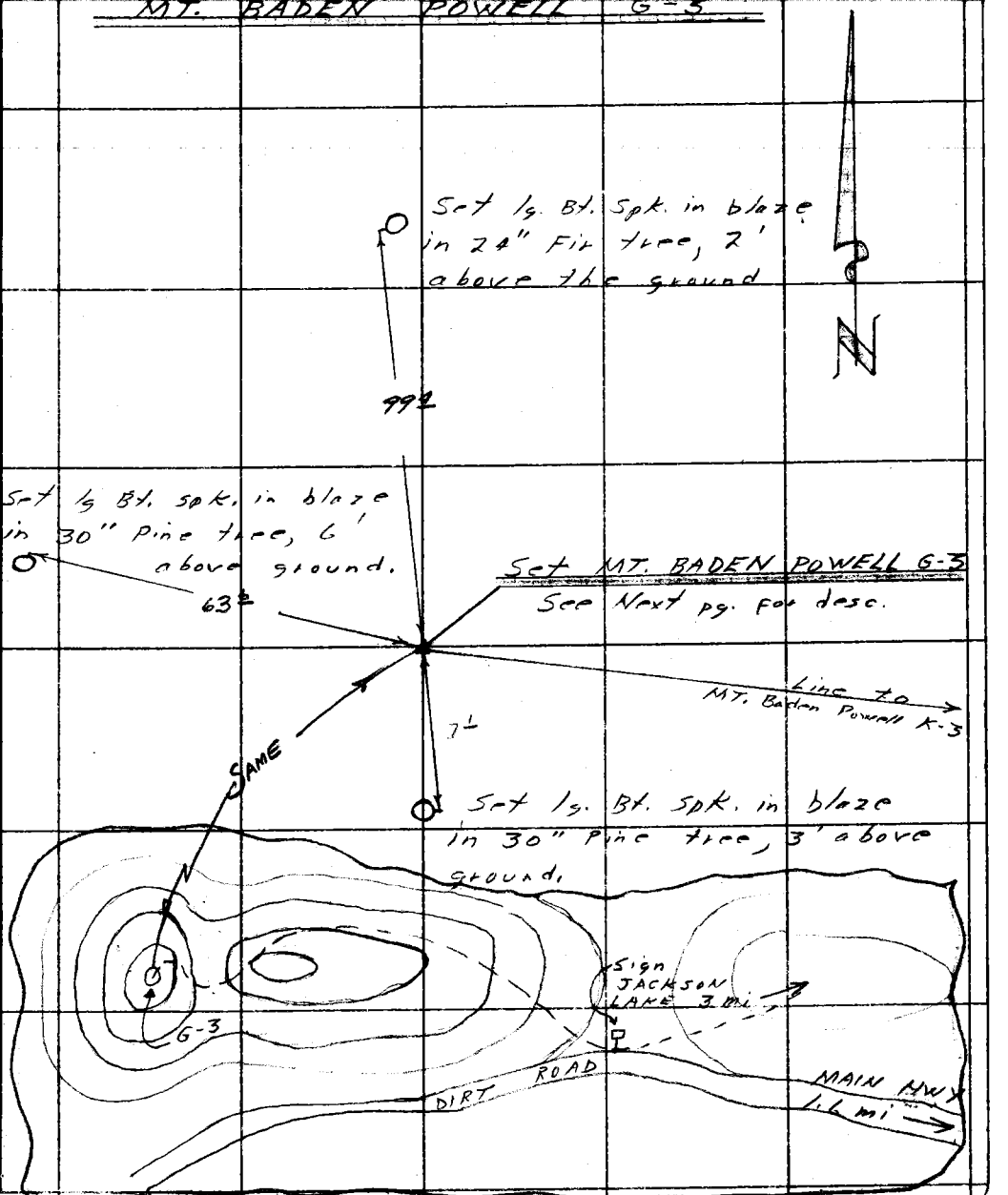
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

F. B. 1863 Pg. 63

Map No.
Office Work
Checked
Date

W. O. Tape No. 106 St'd. 84 °F
Surveyed by W. D. BAY
Notes W. D. BAY Date 5-12-55
Indexed A. C. Johnson

L.A. COUNTY SURVEY CONTROL SYSTEM
TRIANGULATION STATION
MT. BADEN POWELL G-3



Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

76F309S S&E #247. 8-54

F. B. 1868 PG. 64

— DESCRIPTION —

This station is in Los Angeles County, in the BIG PINES AREA, on top of the most westerly knoll of the BLUE RIDGE.

To reach this station from the Jackson Lake cut-off in BIG PINES, take the main Hwy. 2.3 miles to top of ridge & dirt road on right. Take dirt road 1.6 miles to pt. where trail to JACKSON LAKE meets road. Take trail up (westerly) 30 min. hike, to point. Point is on top of knoll beyond first main saddle of ridge. It is 60' South of summit.

STATION MARK: Set a std. 2" brass cap, pre-cast in concrete, monument marked "COUNTY SURVEYOR, R.E 63, MT. BAD. POW. G-3, 1955" extending 2" above surface of ground.

Sub. Surface Mark: NONE

REFERENCE MARK: NONE

RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

Do not extend notes this side of this line.

Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

F. B. [illegible] PG. [illegible]

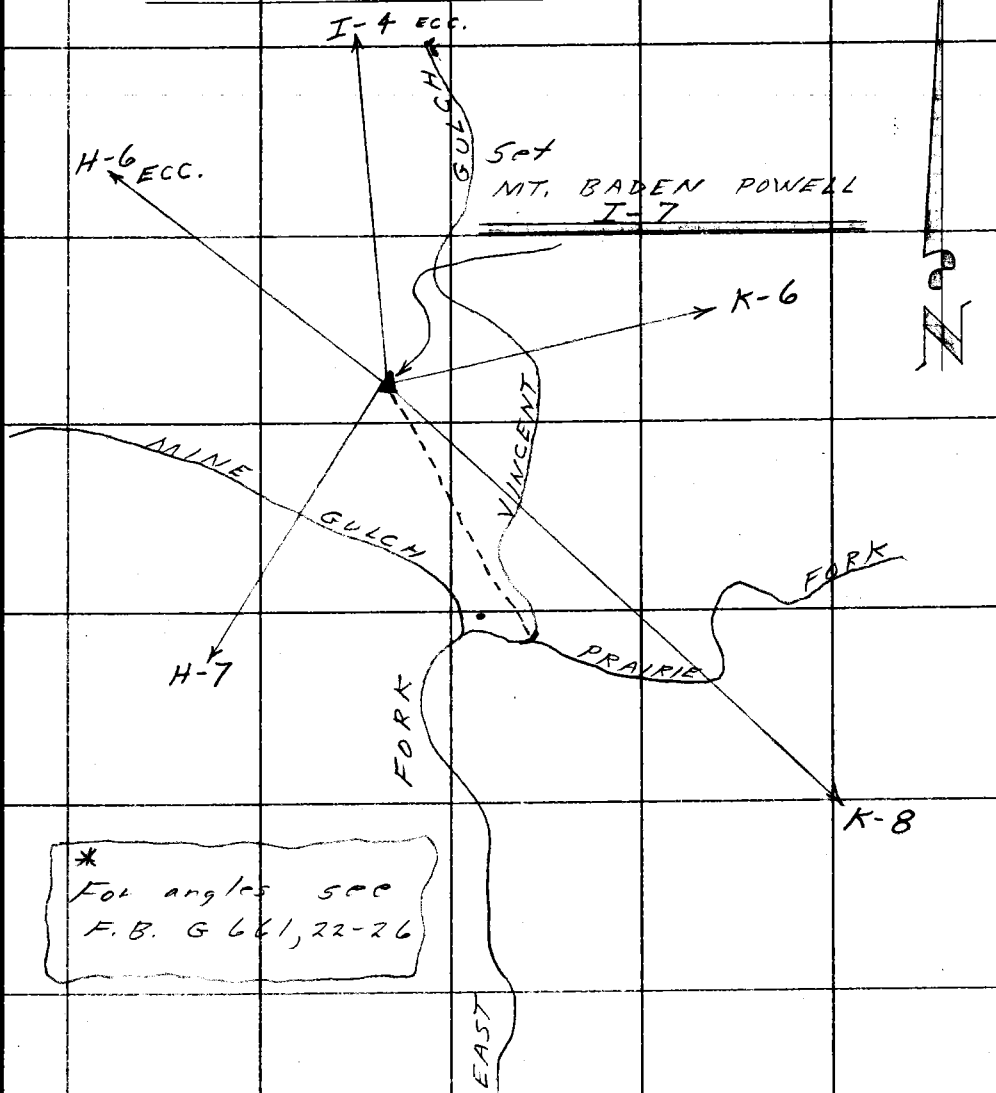
Map No.
Office Work
Checked
Date

W. O. [illegible] Tape No. 088 St'd. 68 °F
Surveyed by W. D. BAY
Notes W. D. B. Date 6 '55
Indexed [illegible]

L.A. COUNTY SURVEY CONTROL SYSTEM

TRIANGULATION STATION

MT. BADEN POWELL I-7



* For angles see F.B. G 661, 22-26

Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

76F3095 S&E #247. 8-54

F. B. 1868 Pg. 66

— DESCRIPTION —

MT. BADEN POWELL I-7

This station is in LOS ANGELES COUNTY, in the SAN GABRIEL MOUNTAINS 0.6 miles ± N.W. of the intersection of VINCENT GULCH & PRAIRIE FORK of the SAN GABRIEL RIVER. It is on the highest main ridge running uphill to the N.W. between VINCENT GULCH & MINE GULCH at approx. 5600' ELEV.

To reach this station from PRAIRIE FORK & VINCENT GULCH, go up the main ridge heading N.WLY., 0.6 miles ± to station on a small, local nob covered with dense brush.

STATION MARK: Set a 1" galv. iron pipe & cap, flush, punched "I-7, 1955". A 10', 2"x2", black, white, red barber pole was set plumb over the station.

SUB-SURFACE MARK: NONE

REFERENCE MARK: NONE

RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

Do not extend notes this side of this line.

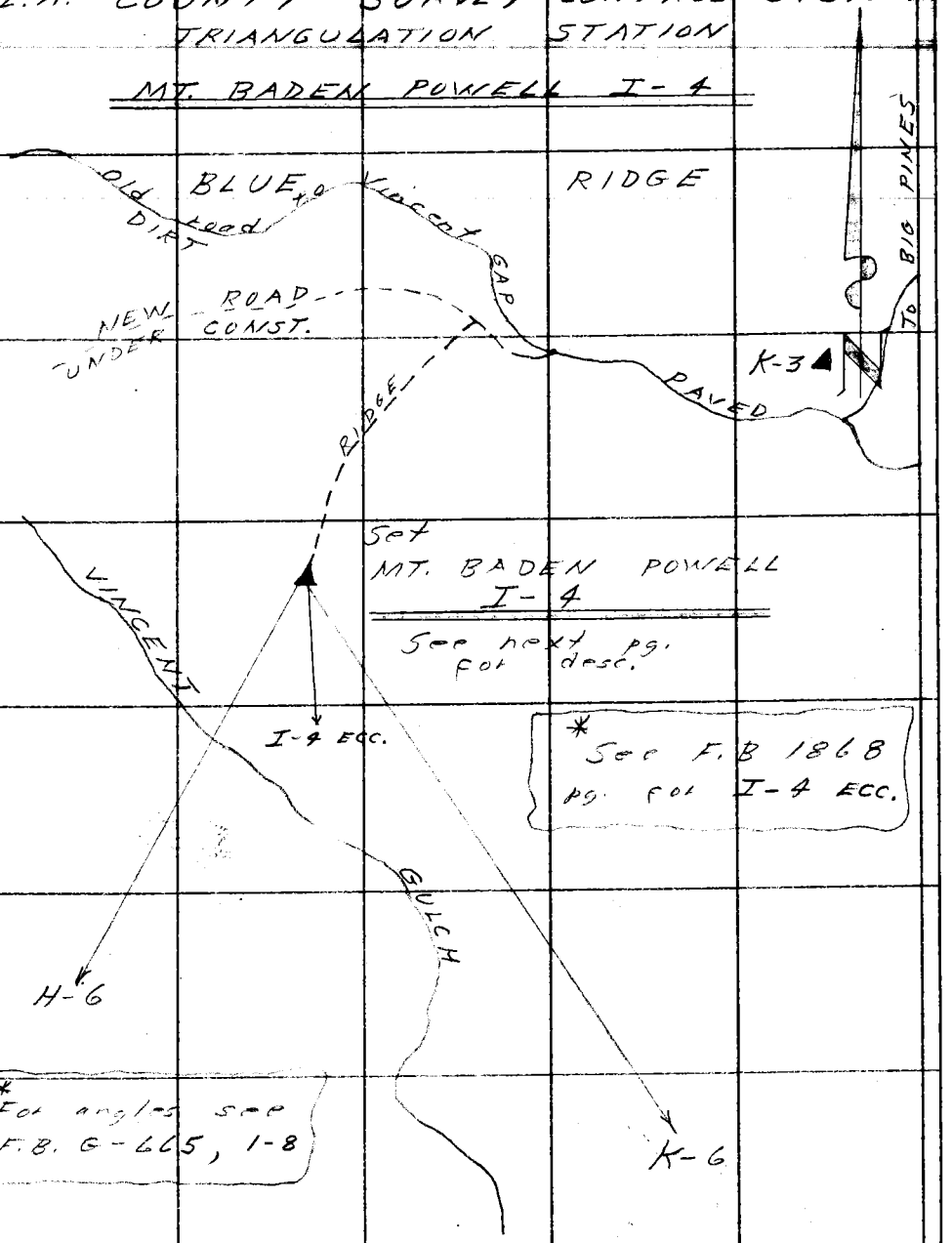
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

F. B. PG.

Map No.
Office Work
Checked
Date

W. O. Tape No. St'd. °F
Surveyed by W. D. BAY
Notes W. D. B. Date 6-55
Indexed

L.A. COUNTY SURVEY CONTROL SYSTEM
TRIANGULATION STATION
MT. BADEN POWELL I-4



Note: Any Additions or Changes on This Sheet Must be Made or Circled In Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

76F309S S&E #247. 8-54

F.B. 1868 PG. 68

— DESCRIPTION —

MT. BADEN POWELL I-4

This station is in LOS ANGELES COUNTY, in the SAN GABRIEL MOUNTAINS, 1.2 miles ± E. of VINCENT GAP & 0.5 miles ± S. of the ANGELES CREST HIGHWAY, now under construction. It is on a prominent ridge that runs downhill to the S.W. from just W. of GRASSY HOLLOW at approx. 6600' ELEV.

To reach this station from BIG PINES, take the main road (paved) to the BLUE RIDGE. GO West along main road to point where old BLUE RIDGE ROAD begins (1 Lane Dirt). Continue on main road (Lower) to second ridge, down to the S.W., after GRASSY HOLLOW. HIKE down ridge 0.5 miles ± to station.

STATION MARK: Set a 1" galv. iron pipe & cap, flush, marked "I-4, 1955". A 10', 2"x2", black, white, & red barber pole was set plumb over the station.

SUB SURFACE MARK: NONE

REFERENCE MARK: NONE

ECCENTRIC MARK: SEE F.B. 1868 pg. 69-70

RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.
Do not extend notes this side of this line.

Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

F.B. _____ PG. 1.A

Map No. _____
Office Work _____
Checked _____
Date _____

W. O. 9767 Tape No. 088 St'd. 68 °F
Surveyed by W. D. BAY
Notes R. J. SMITH Date 7-53
Indexed _____

L.A. COUNTY SURVEY CONTROL SYSTEM

~~MT. BADEN POWELL~~
I-4 ECC.

76.46 level @ T-70°
= 76.46

N

MT. BADEN POWELL ~~I-4~~ See F.B. 1868-67-68

TO MT BADEN POWELL G-3

76.46

SET 3/4 INCH I.P
& BARBER POLE

TO MT BADEN POWELL K-6

MT BADEN POWELL
I-4 ECC.

TO MT BADEN POWELL K-6

* For angles see F.B. G-665, 1-8

TO I-7

Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

76F3095 S&E #247. 8-54

F. B. 1868 PG. 70

DESCRIPTIONS
MT BADEN POWELL
I-4 ECC

TO REACH THIS STATION SEE. F.B # 1868 PAGE # 68

STATION MARK: SET 3/4 INCH PIPE & BARBER POLE.

SUB SURFACE MARK: NONE SET

REFERENCE MARK: NONE SET

RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.
Do not extend notes this side of this line.

Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

F.B. 1868 PG.

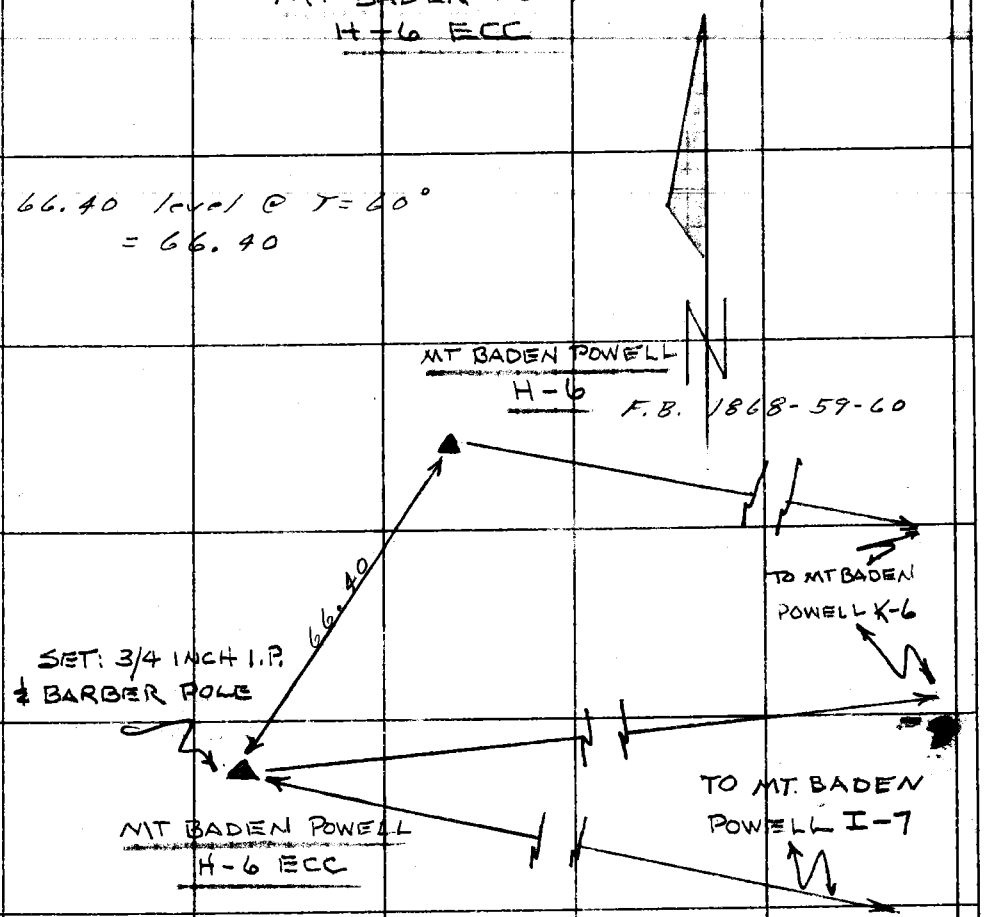
Map No.
Office Work
Checked
Date

W. O. Tape No. 088 St'd. 66 °F
Surveyed by W. D. BAY
Notes R. D. SMITH Date 7-55
Indexed

L.A COUNTY SURVEY CONTROL SYSTEM

MT BADEN POWELL
H-6 ECC

66.40 level @ T=60°
= 66.40



* For angles see F.B. G-661, 9-11

Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

76F3099 S&E #247. 8-54

F.B. 1868 PG. 72

DESCRIPTIONS
MT BADEN POWELL
H-6 ECC.

TO REACH THIS STATION SEE F.B # 1868 PAGE # 60

STATION MARK: SET 3/4 INCH I.P. # BARBER POLE.

SUB-SURFACE MARK: NONE SET

REFERENCE MARK: NONE SET

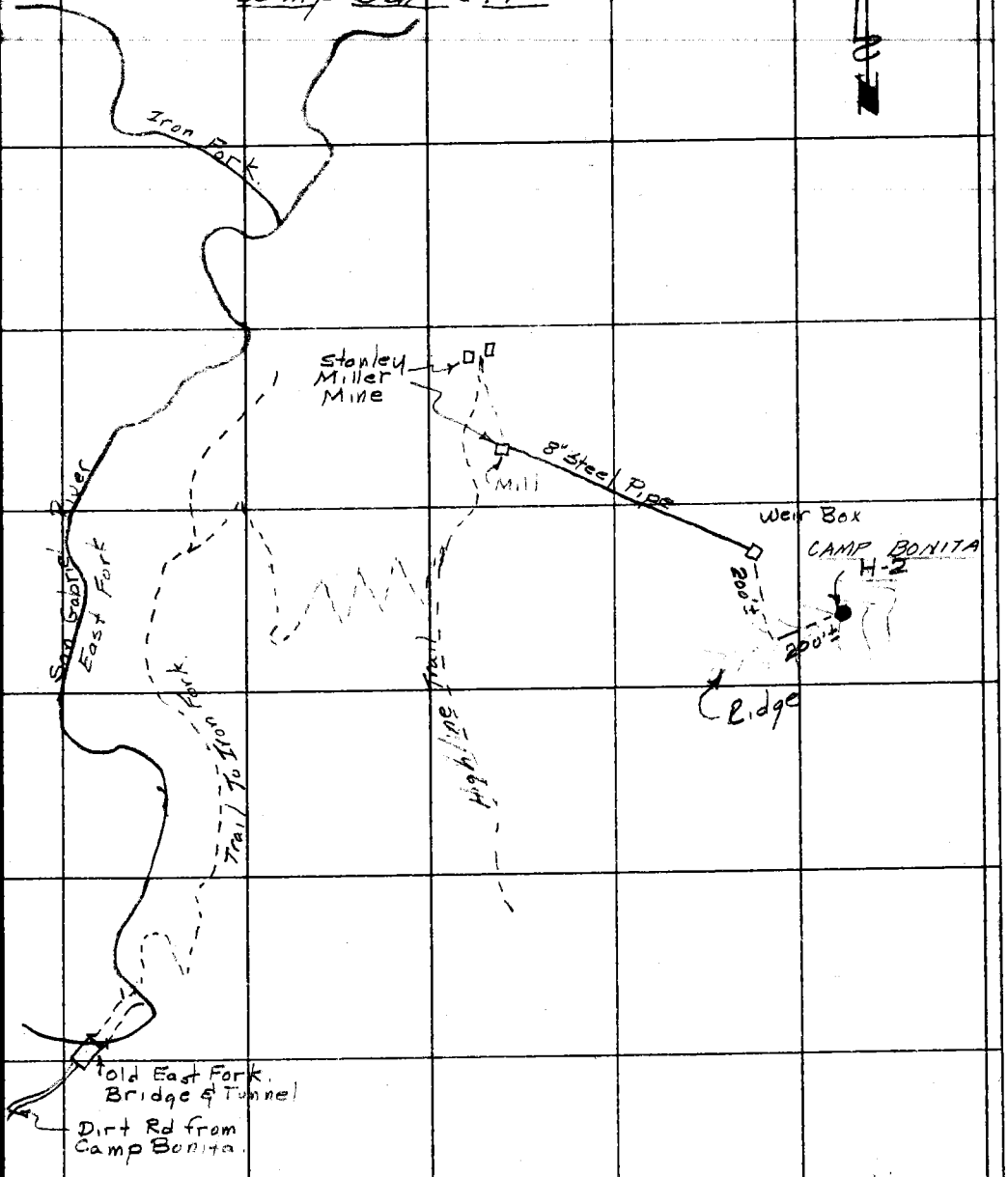
RETURN TO
LOS ANGELES COUNTY SURVEYOR
724 LOS ANGELES COUNTY
ENGINEERING BLDG.
Do not extend notes this side of this line.

Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

F. B. [illegible] PG. 72

Map No.	W. O. [illegible] Tape No. ____ St'd. ____ °F
Office Work	Surveyed by Daugherty
Checked	Notes D Date 7-20-55
Date	Indexed

JUL 22 '55



Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

76F309S S&E #247. 8-54

F. B. 1868 PG. 74

Camp Bonita H-2

This pt. is in Los Angeles County, in the San Gabriel Mt. It is a Brass Cap Marked Los Angeles County Control System Bonita H-2 RE 63 1954 which is cemented into a mound of Rock 2 ft East of a 10' x 10' x 6' outcroup of Blue-gray Rock.

This pt. is found by driving North on State Hwy out of Azusa up San Gabriel Cn thence east over Rd up East Fork of San Gabriel Cn. To Camp Bonita Gate thence North up the East fork driving in Bottom of River for about 4 mi to pt where old East fork Rd can be seen leaving River on the old Rd. to Bridge & Tunnel. Cross River at N.E. End of Tunnel and take trail to Iron Forks for 1/2 mi ± to trail to Stanley Miller Mine thence up trail to mine. From Mine mill, which is about 300' South of Burned out Cabins, follow 8" Steel Pipe up mountain to Weir Box at end. Thence 90 South 200' ± to Ridge & thence up Ridge 200' ± to Sta.

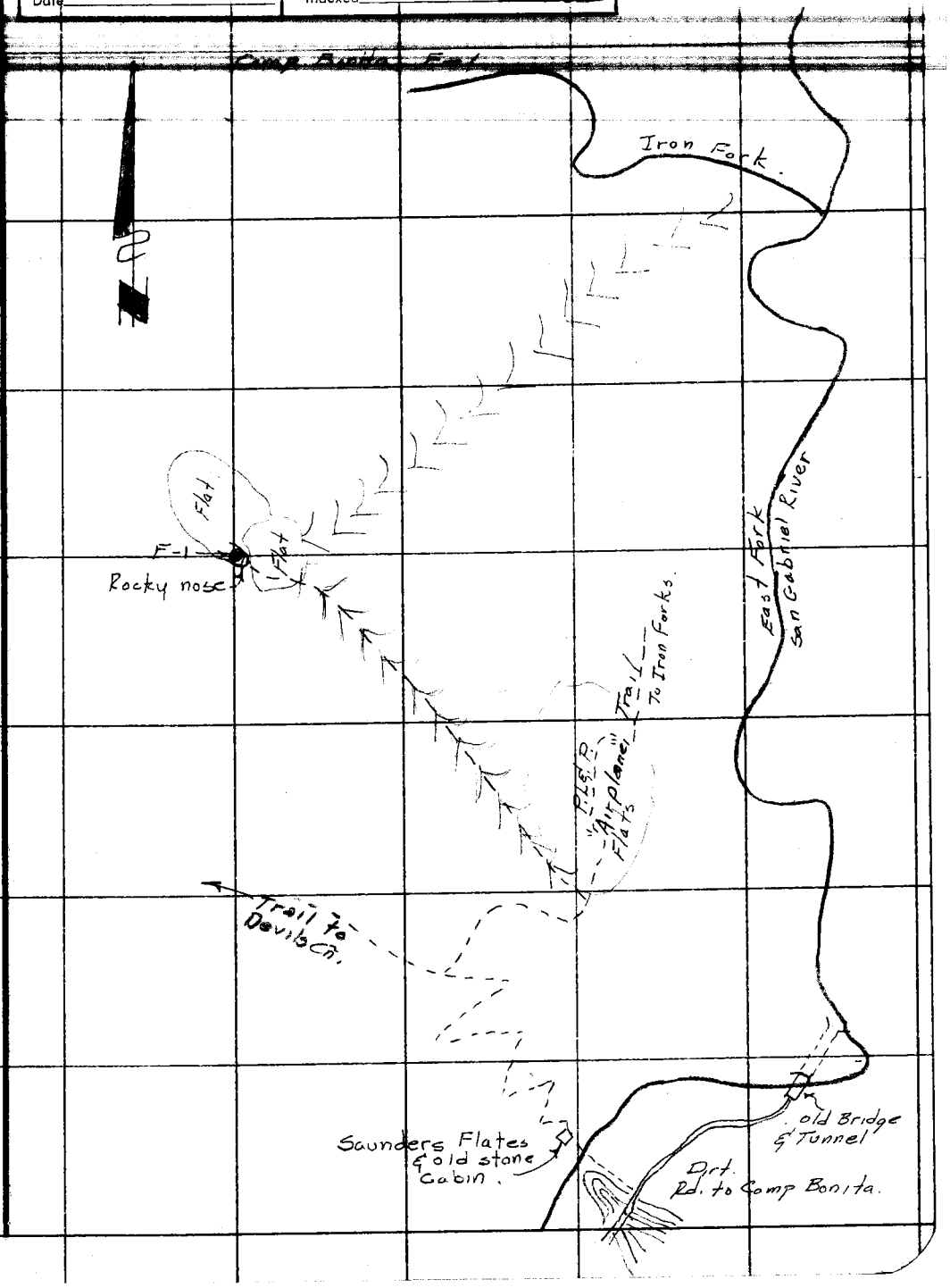
RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

Do not extend notes this side of this line.

Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

F. B. 1010 PG. 7[illegible]

Map No.	W. O. 767 Tape No. St'd. °F
Office Work	Surveyed by Daugherty
Checked	Notes D Date 7-20-56
Date	Indexed



Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

76F309S S&E #247. 8-54

F.B. 1868 PG. 76

Comp Bonita F-1

This station is in Los Angeles County in the San Gabriel Mts. It is a brass Cap, Marked Los Angeles County Control System. Bonita F-1 1954 RE. 63, and cemented into 12' x 30' x 8" Boulder in Ground.

This station is reached by driving North out of Azusa on the State Hwy up San Gabriel Cn. to East Fork. Thence East up East Fork to the Camp Bonita Gate thence North up old Rd about 1 mi to where Rd. enters bottom of Cn. and on up Cn. driving in bottom for about 4 mi to where old Rd leaves bottom on East side thence up old Rd. about 3/4 mi to where nose juts out on Left side of Rd. thence On N.E. side of nose to old stone Cabin at Founders Flat. Thence [illegible] to Ridge trail Thence to Right to where trail enters flats. Thence up Ridge about 3000'± to small flat at junction of Ridge from N.E. thence to small Rocky Nose about 50' above & West of flat where station is located.

RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

Do not extend notes this side of this line.

Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

F. B. 1010 PG. 77

Map No.
Office Work
Checked
Date

W. O. Tape No. St'd. °F
Surveyed by Dougherty
Notes Dougherty Date 1-31-56
Indexed

S.R. 0401.11

San Gabriel Canyon Rd.
Survey of
Camp Williams (Approximate
Boundary Line) on North side
1-25-56

Dougherty
Bowles
Sandoval
King.

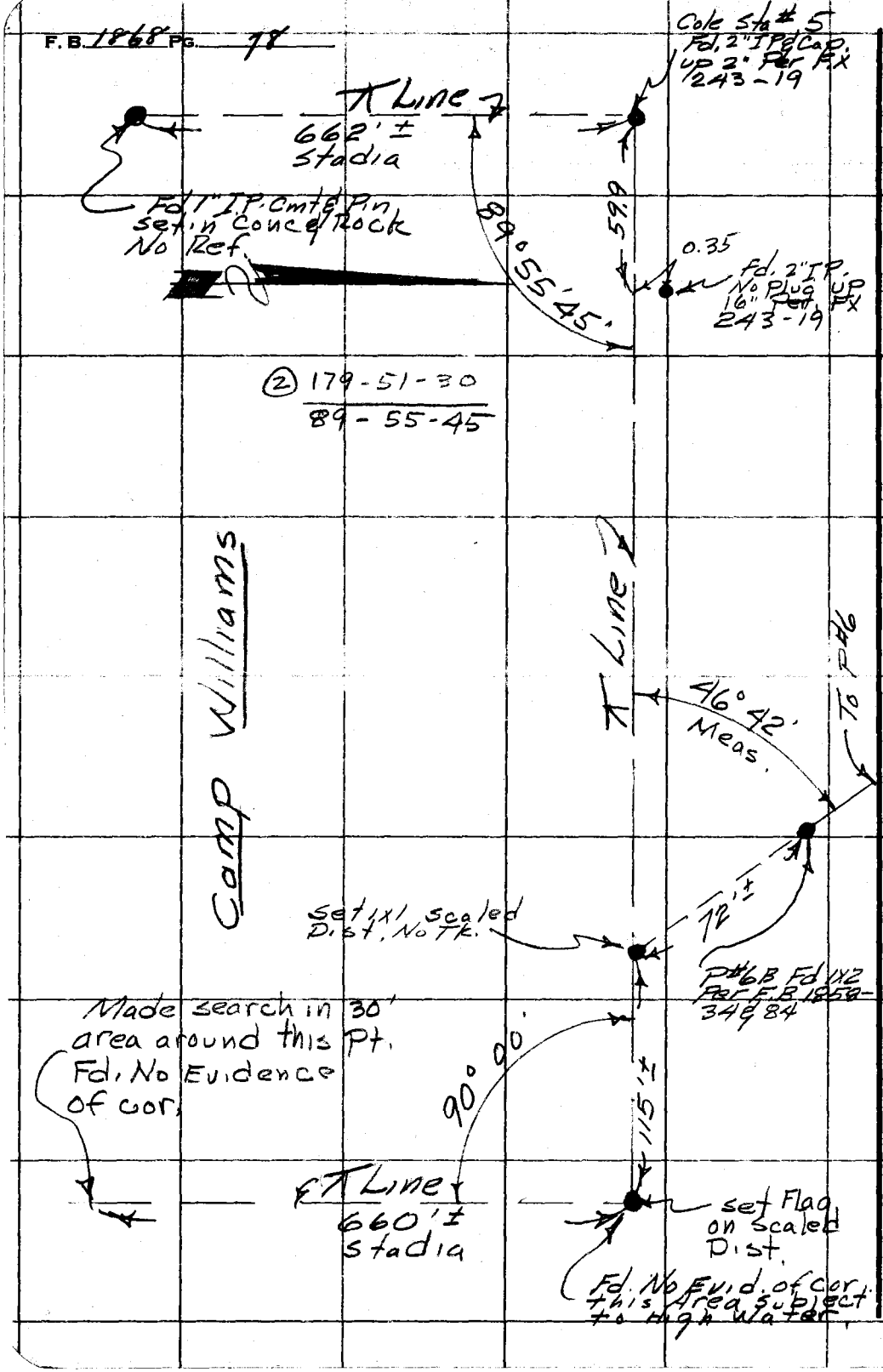
Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend notes this side of this line.

RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

76F3095 S&E #247. 8-54

F.B. 1868 PG. 78



RETURN TO
LOS ANGELES COUNTY SURVEYOR
726 LOS ANGELES COUNTY
ENGINEERING BLDG.

Do not extend notes this side of this line.

Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Map No. _____ JN 0301.00 Tape _____ Std _____ °F
Office Work _____ Surveyed by: WILSON
Checked _____ Notes _____ Date 7-12-67
Date _____ Indexed [illegible]

GEODETIC CONTROL
BIG ROCK CREEK RD
JN 0301.00
7-12-67
(FL # 4690)

WILSON
ADAMS
MANLEY
TULLIER

Note: Any Additions or Changes on this Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change

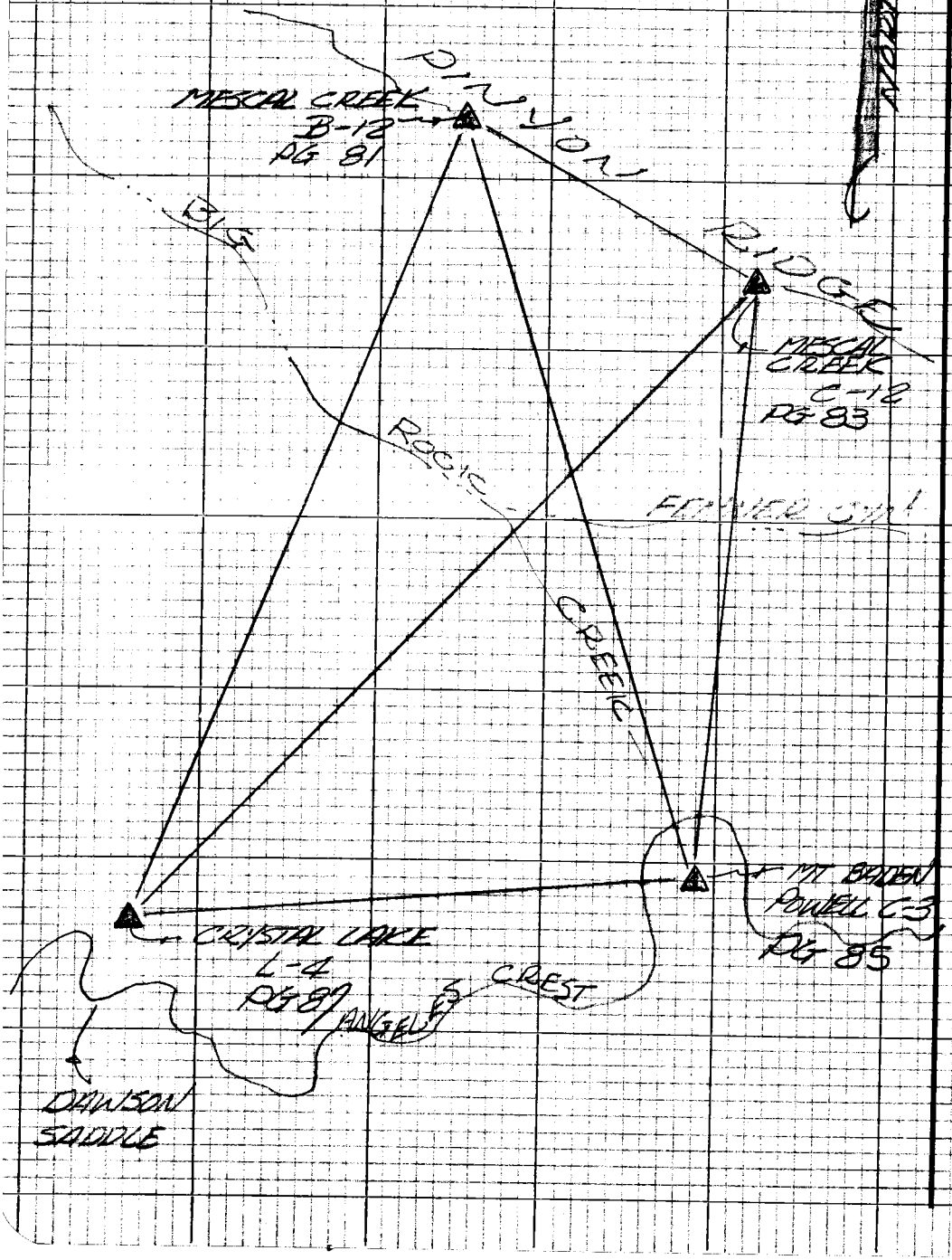
Do not extend this side of this line.

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

76P3098 CK #310 5-66

F.B. 1868 Pg. 80

IN DEX



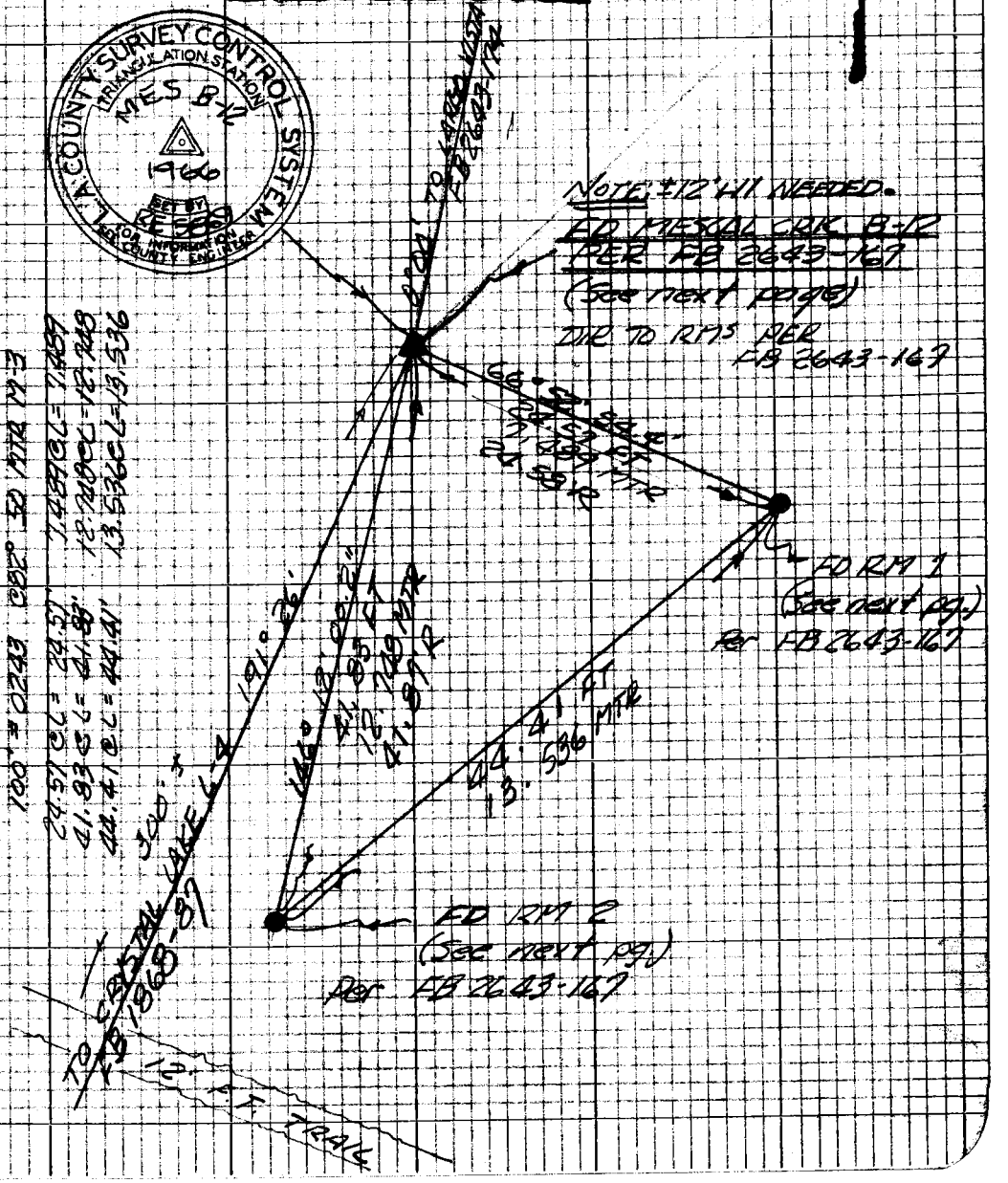
PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend this side of this line.

Note: Any Additions or Changes on this Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change

Map No. _____ JN 0301.00 Tape _____ Std _____ °F
Office Work _____ Surveyed by: [illegible]
Checked _____ Notes RCW Date 9-11-67
Date _____ Indexed [illegible]

GEODETIC CONTROL
L. A. COUNTY SURVEY CONTROL SYSTEM
TRIANGULATION STATION
MESCAL CRK B-12



Note: Any Additions or Changes on this Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend this side of this line.

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

7SP3095 CK #310 8-66

P.B. 1868 Pg. 82

GEODETIC CONTROL
MESCAL CRK B-12
L. A. COUNTY SURVEY CONTROL SYSTEM
TRIANGULATION STATION

AREA: THIS STA IS LOCATED IN LA CO. IN THE ANGELES FOREST ON PINYON RIDGE 1550'±SO. & 1850'±W OF THE N.E. COR. OF SECTION 26 T4N R19W.

ROUTE: FROM THE INTER. OF LARGO VISTA RD AND BIG PINE RD COMMENCE 0.0 MILE: @ 3.5 MILE TOWARD BIG PINE CAMP GRDS; A RD JUNCT. TO RIGHT (@ YMCA CAMP SIGN) TURN SHARP RT: @ 3.6 MILE Y IN RD, BEAR LFT @ 3.7 MILE, PASS YMCA BLDGS ON LFT FOLLOW UPGRADE TO FENNER SADDLE @ 6.0 MILES, TURN RT (W) FOLLOW UPGRADE AND THENCE ALONG RIDGE FOR A TOTAL OF 8.6 MILES. THE STA IS 300' ± WLY FROM DIRT FIRE TRUCK RD ON SMALL SPUR.

STATION MARK: A 4" L.A. CO. SUR. CONT. SYSTEM BRASS TRIANG. DISC STAMPED "M.E.S. B-12 1966 RE 5869" SET IN 12"X12" CONC. PAD UP 6" ABOVE GRD. NO SUB-SURFACE MARK.

REFERENCE MARKS:

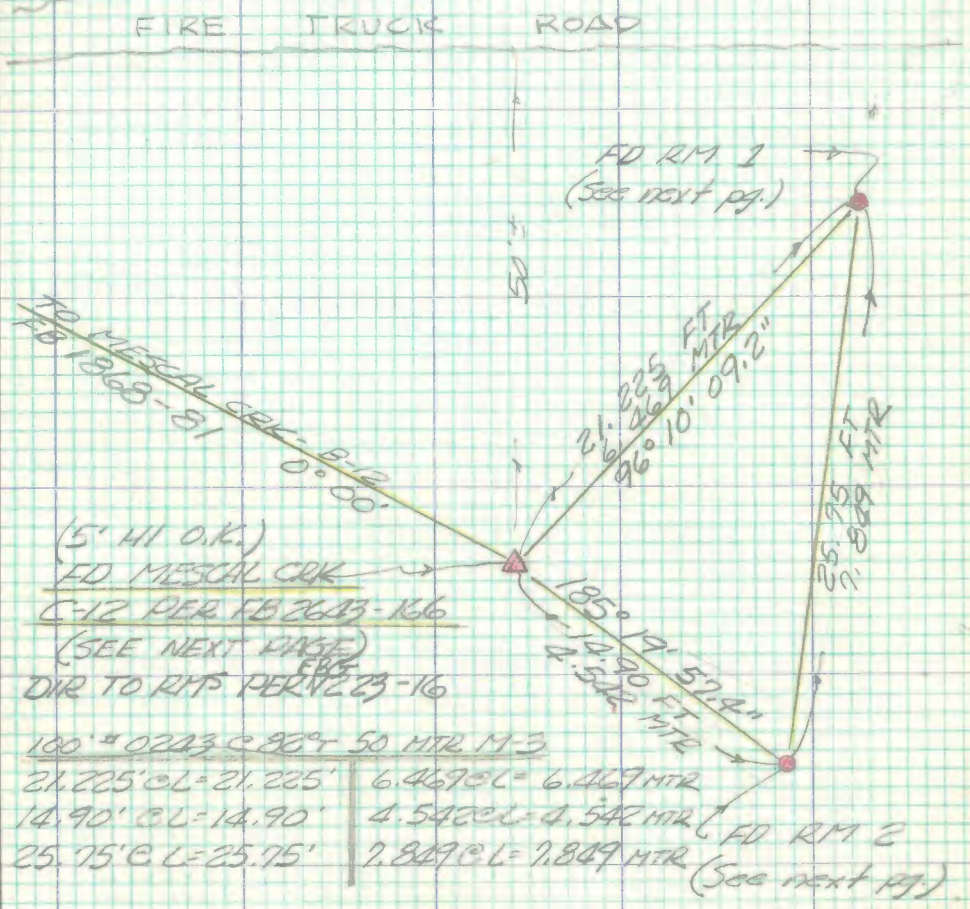
RM 1: A 4" LA CO SUR CONT SYS BRASS REF MARK DISC STAMPED "MES B-12 RM 1 1966 RE 5869" SET IN GRANITE BOULDER 8" ABOVE GRD.

RM 2: SAME AS RM 1, STAMPED "RM 2"

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.
Do not extend this side of this line.
Note: Any Additions or Changes on this Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change

Notes Ck'd by	Survey of GEODETIC CONTROL	F.B. 1918 Pg. 82
Map No.	JN [illegible] Tape Std °F	
Office Work	Surveyed by [illegible]	
Checked	Notes [illegible] Date [illegible]	
Date	Indexed C. J. GALLI	

GEODETIC CONTROL
L. A. COUNTY SURVEY CONTROL SYSTEM
TRIANGULATION STATION
MESCAL CRK C-12
(U.S.C. & G.S. LARGO)



100' # 0243 @ 82° T 50 MTR M-3

21.225' @ L = 21.225'	6.469 @ L = 6.469 MTR
14.90' @ L = 14.90'	4.542 @ L = 4.542 MTR
25.75' @ L = 25.75'	7.849 @ L = 7.849 MTR

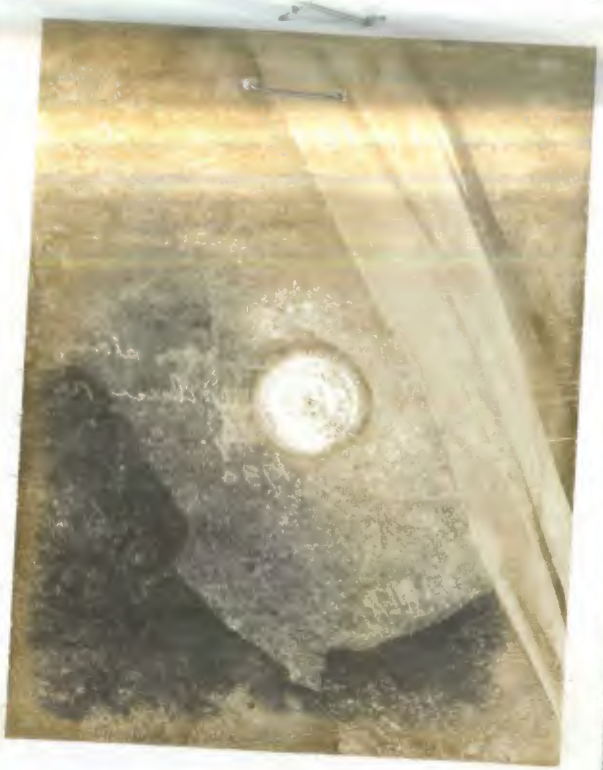
Note: Any Additions or Changes on this Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change

Do not extend this side of this line.

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

76P309S CE #310 5-66

F.B. 1868 Pg. 8



AREA: TH... THE
AN... GE
70... COR.
SE...

ROUTE: A... TA RD
AN... MILE:
@ ... AMP
G... A
C... :
@ ... :
@ ... LFT.
F... E @
6... LOW
U... E(WLY)
F... THE
STA IS 50' ± TO THE LFT.

STATION MARK: A 4" USGS BRASS DISC SET IN 2'X3' ROCK UP 7" ABOVE GRD. DISC STAMPED "CALEF RS 1930" NO SUB-SURFACE MARK.

REFERENCE MARKS:

RM 1: A 4" USC&GS BRASS REF MARK DISC STAMPED "LARGO NO 1 1940" SET IN 4'X4' ROCK FLUSH.

RM 2: A 4" USC&GS BRASS REF MARK DISC STAMPED "LARGO NO 2 1940" SET IN 3'X4' ROCK UP 14".

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.
Do not extend this side of this line.
Note: Any Additions or Changes on this Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change

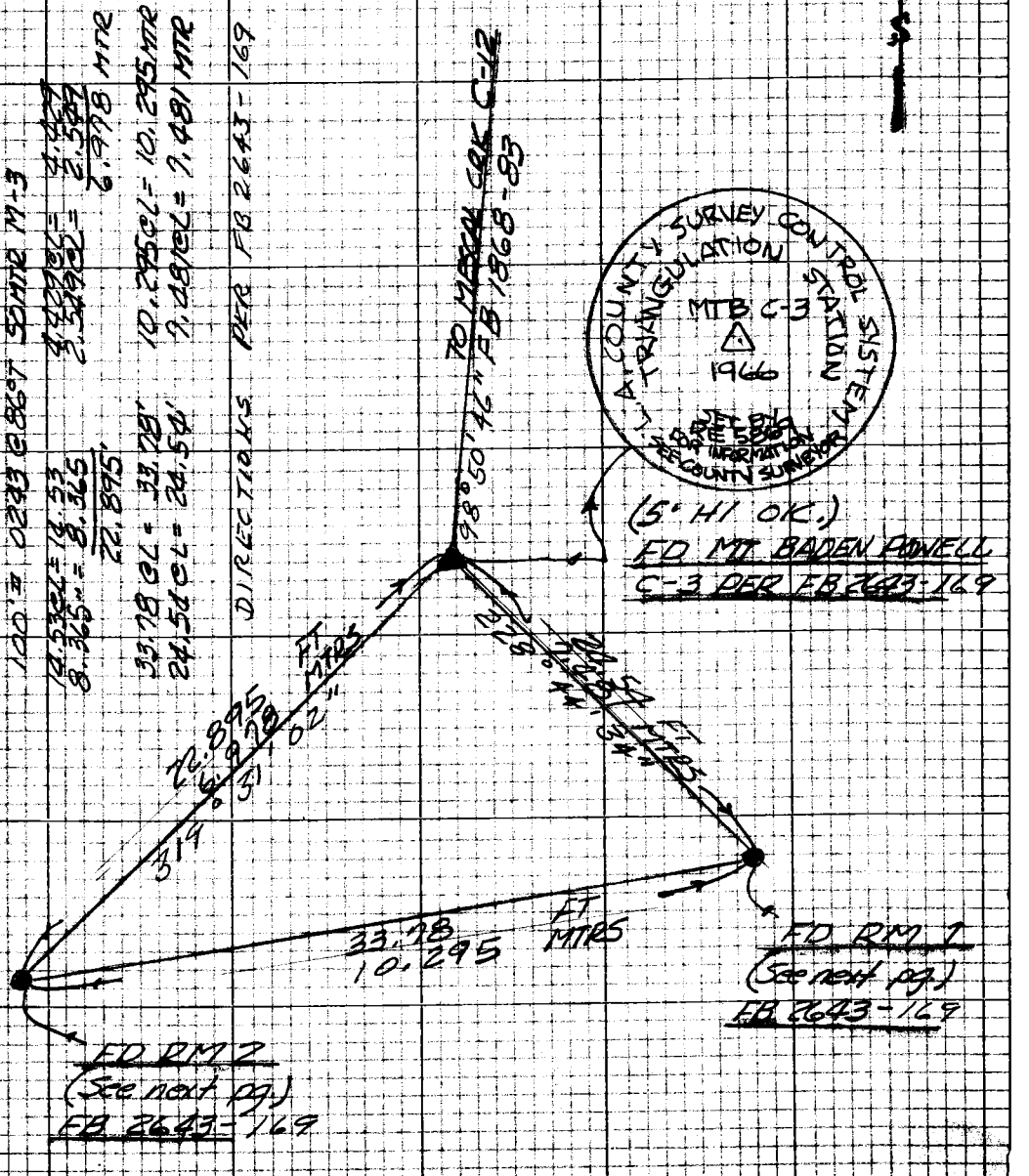
Map No.	JN 0301.00 Tape Std °F
Office Work	Surveyed by WILSON
Checked	Notes RCW Date 7-12-61
Date	Indexed C. J. GALLI

GEODETIC CONTROL

L. A. COUNTY SURVEY CONTROL SYSTEM

TRIANGULATION STATION

MT BADEN POWELL C-3



Note: Any Additions or Changes on this Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change

Do not extend this side of this line.

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

76P3098 CK #310 8-66

F.B. 1868 Pg. 86

GEODETIC CONTROL

L. A. COUNTY SURVEY CONTROL SYSTEM
TRIANGULATION STATION

MT BADEN POWELL C-3

AREA: THIS STATION IS LOC. IN L.A. CO. IN THE ANGELES FOREST ON TOP OF A SMALL SPUR ABOVE ANGELES CREST HWY, 2.9 MILE TOWARD BIG PINES FROM DAWSON SADDLE, 2000'±50. AND 350'± EAST OF THE NW COR OF SEC 1 T3N R9W.

ROUTE: FROM DAWSON SADDLE TRAVEL 2.9 MILE TOWARD BIG PINE TO A PULLOFF AT HWY MARKER D-417+09. PARK AND HIKE UP DRAW TO TOP OF SPUR ON THE LFT (EAST) THEN NORTH ALONG TOP OF SPUR 800'± TO A POINT JUST BELOW THE TOP OF THE SPUR. THE STA. OVER LOOKS A HALF CIRCLE CURVE IN THE ROAD, ABOUT 250' SOUTH AND 200' HIGHER IN ELEVATION. (15 MIN HIKE) THAN THE RD.

STATION MARK: A 4" L.A. CO. SUR. CONT. SYS. BRASS TRIANG DISC (COUNTY SURVEYOR TYPE) STAMPED "MTB-C-3 1966 RE 5869" SET IN 6" CONC. POST UP 6" ABOVE GRD. NO SUB-SURFACE MARK.

REFERENCE MARKS:

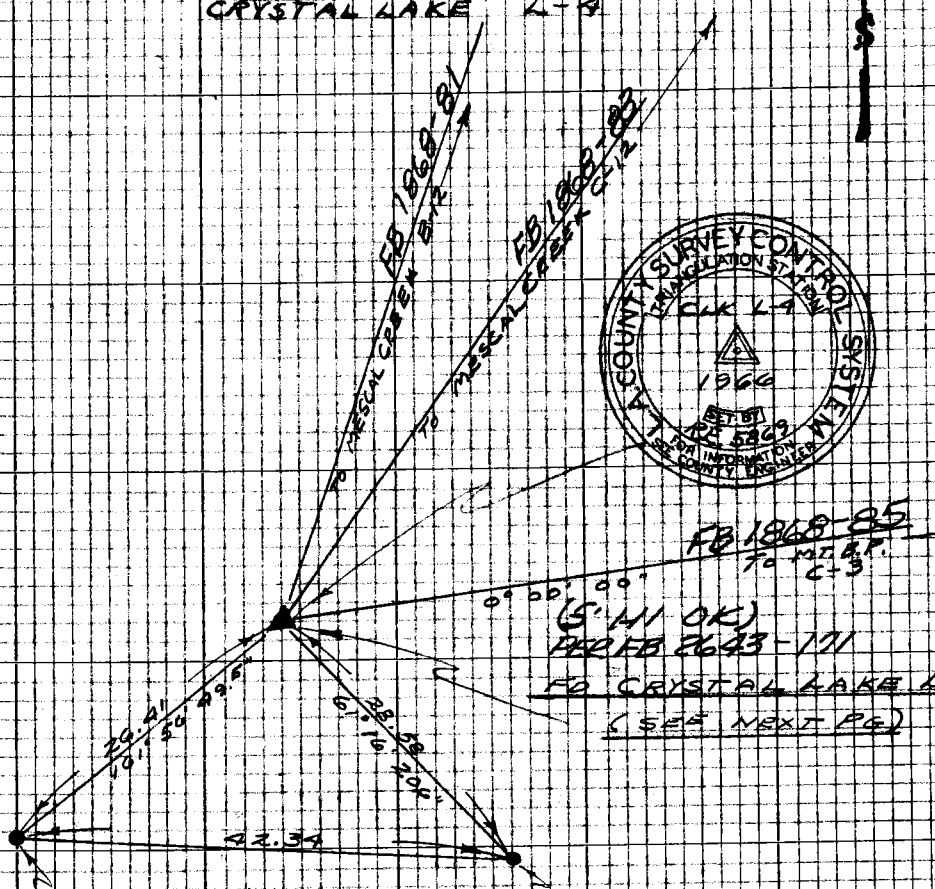
RM 1: A 4" L.A. CO. SUR. CONT. SYS. BRASS REF. MARK DISC (CO. SURVEYOR SMOOTH CAP TYPE) STAMPED "MTB C-3 RM 1 1966 RE 5869" SET IN 6" CONC. POST UP 6" ABOVE GRD.

RM 2: A 4" LA CO. SUR. CONT. SYS. BRASS REF. MARK DISC STAMPED "MTB-C-3 RM2 1966 RE 5869" SET IN 6" CONC POST UP 6" ABOVE GRD.

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.
Do not extend this side of this line.
Note: Any Additions or Changes on this Sheet Must be Made in Red Ink With Date and Name of Person Making Change

Map No. _____ JN030100 Tape _____ Std _____ °F
Office Work _____ Surveyed by R. WILSON
Checked _____ Notes C. ADAMS Date 7-11-67
Date _____ Indexed C. J. GALLI

L. A. COUNTY SURVEY CONTROL SYSTEM
TRIANGULATION STATION
CRYSTAL LAKE L-4



FD. R.M. 2
(SEE NEXT PG)
PER FB 2643-171

FD. R.M. 1
(SEE NEXT PG)
PER FB 2643-171

DIR. TO R.M.'S
PER F.B. 2643-171
0243 STD @ 68°

42.35 @ LEV @ 30° = 42.34
26.42 @ " @ 28° = 26.41
28.59 @ " @ 30° = 28.58

Note: Any Additions or Changes on this Sheet Must be Made or Checked in Red Ink With Date and Name of Person Making Change

Do not extend this side of this line.

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

7SP3098 CK #310 5-66

F.B. 1868 Pg. 88

GEODETIC CONTROL

L. A. COUNTY SURVEY CONTROL SYSTEM
TRIANGULATION STATION
CRYSTAL LAKE L-4

AREA THIS STATION IS LOCATED IN LOS ANGELES COUNTY ON MT LEWIS IN THE ANGELES NATIONAL FOREST. APPROX. 1900'± NORTH OF & 1700'± WEST OF THE SOUTH EAST CORNER OF SECTION 3, R-9-W, - T-3-N.

ROUTE FOLLOW ANGELES CREST HYWY WESTERLY FROM BIG PINES LODGE @ INTERSECTION BIG PINES HYWY, 10.5 MILES TO TURN OUT ON ROAD AT STATE HWY MAINTENANCE BUILDING AT DAWSON SADDLE. HIKE UP TRAIL BEGINNING AT WEST SIDE OF BUILDING TO TOP OF MT LEWIS & NORTH ALONG TOP TO STATION FOR A TOTAL OF 30 MINUTES.

STATION MARK A 4" L.A. CO. SUR. CONT SYS. BRASS TRIANG. DISC. STAMPED "CLK L-4 1966 R.E. 5869", SET IN 6" CONC. POST. UP 6". NO SUB SURFACE MON.

REFERENCE MARKS

R.M. 1 - A 4" L.A. CO. SUR. CONT. SYSTEM BRASS REF. MARK DISC. STAMPED "CLK L-4 R.M. 1, R.E. 5869", SET IN 6" CONC. POST, UP 6".

R.M. 2 - SAME AS RM. 1 STAMPED "[redacted] "RM 2".

PLEASE RETURN TO
LOS ANGELES COUNTY ENGINEER
405 LOS ANGELES COUNTY ENGINEERING BLDG.

Do not extend this side of this line.

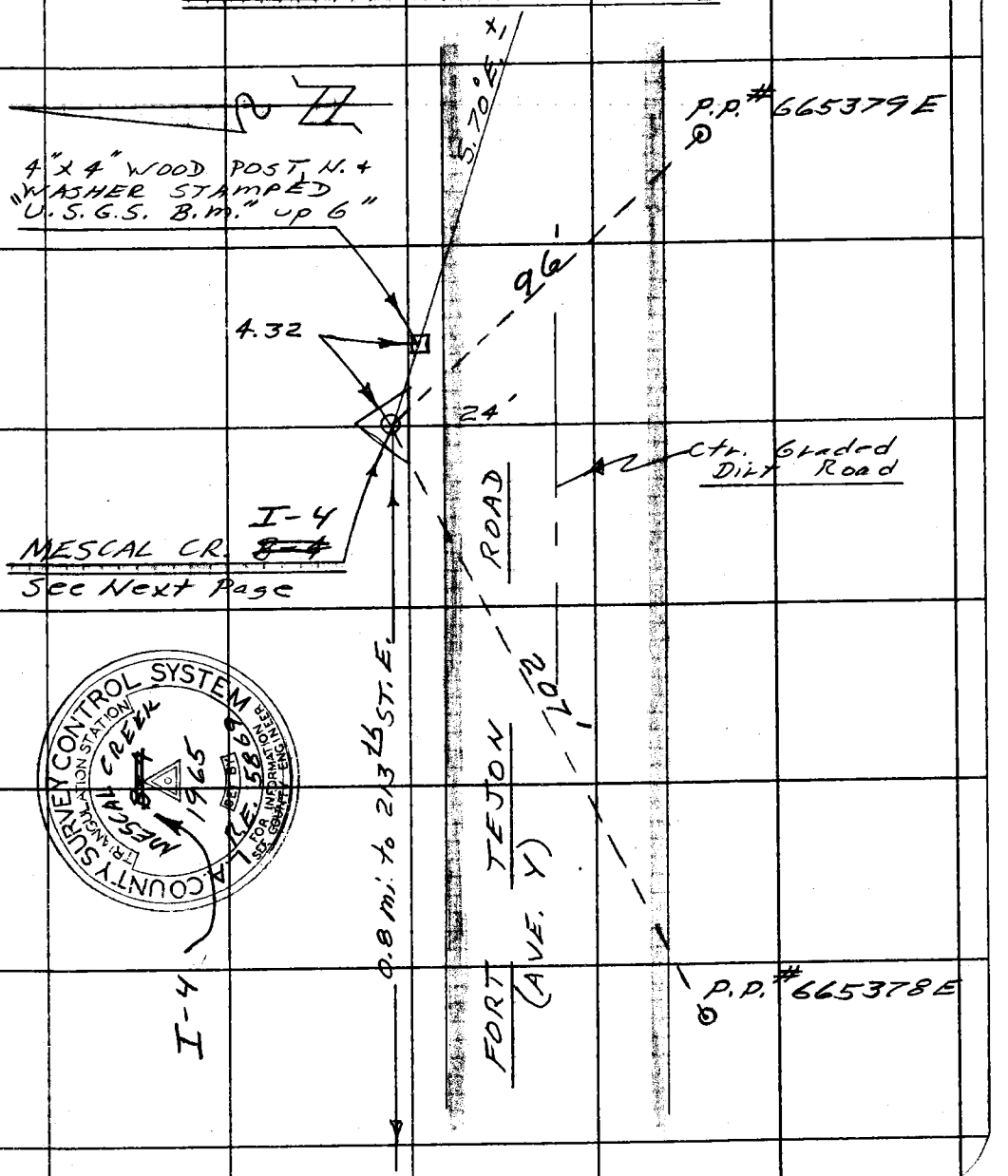
Note: Any Additions or Changes on this Sheet Must be Made or Called in and Entered With Date and Name of Person Making Change

Notes Ck'd by
Map No.
Office Work
Checked
Date

Survey of
JN 0301.00 Tape — Std — °F
Surveyed by BAY
Notes BAY Date 4-18-'69
Indexed C. J. GALLI

Noted on Index Card
Placed on U.S.G.S. Quad. Shts.
Placed on Dept. W.S. No.
Sketch on Dept. Corp. Card

L.A. COUNTY SURVEY CONTROL SYSTEM
TRIANGULATION STATION
MESCAL CREEK ~~B-4~~ I-4



Note: Any Additions or Changes on This Sheet Must be Made or Circled in Red Ink With Date and Name of Person Making Change.

Do not extend this side of this line.

PLEASE RETURN TO
COUNTY OF LOS ANGELES
DEPARTMENT OF COUNTY ENGINEER
403 LOS ANGELES COUNTY ENGINEERING BLDG.

76F309S CE#310 3-68

F. B. 1868 PG. 90

I-4

MESCAL CREEK ~~B-4~~

This station is in Los Angeles County, in the Llano area of the Antelope Valley on the north side of Fort Tejon Rd. (Ave. Y) 0.8 mi. east of 213th St. East.

STATION MARK:

A 4" brass L.A. CO. TRIANGULATION STATION disk in a 12" square conc. post up 4" and stamped "MESCAL CREEK ~~B-4~~ I-4 1965 R.E. 5869".

NOTE 1: THIS mark was set in 19 .

NOTE 2: This mark was stamped on 4-18-69.

NOTE 3: This mark is also Calif. State Dept. of Water Resources Trians. Sta. "CRACKER".

REFERENCE MARKS:

NONE

Changed to I-4 1-27-73 Ray