

JESUSITA FIRELINE SUPPRESSION REPAIR SPECIFICATIONS

General Objectives:

- Minimize fireline sediment erosion
- Repair improvements damaged by suppression efforts

Instructions:

- Report any damages or needs to the Fire Line Suppression Repair Unit Leader using reporting form and debriefing daily after shift.
- Provide public with Board of Control claim forms or additional assistance if necessary.

Dozer Lines

1. Install waterbars and/or rolling dips per spacing below.

Road or Fire Line Gradient	Spacing
25% or Less	100 feet
25% to 50%	75 feet
50% or Greater	50 feet

2. Waterbars should be deep enough to significantly reduce the chance of being damaged and be constructed at an angle of approximately 45 degrees to the fire line.
3. Where dozer lines cannot be drained by installation of waterbars (due to steepness or dozer lines within swales), the equipment operator will tractor-pack woody vegetation into the surface to prevent erosion.
4. Alternate direction of waterbars in a herring bone pattern for dozer lines located on ridgelines.
5. Waterbars should be located to discharge into natural vegetation where possible. For waterbars located within 75 feet of a watercourse, install rocks at outlets and/or pack outlets with slash.
6. Remove berms where created during dozer line construction.
7. Reshape cross-slope control lines to as natural a contour as possible and remove lower berm.
8. Break apart dozer piles and spread out along dozer line.

Handlines

1. Install waterbars at the following spacing:

Fire Line Gradient	Spacing
30% or Less	100 feet
30% to 50%	75 feet
50% or Greater	50 feet

2. Fill in all under-slung trenches along cross slopes using material from the lower berm. Remove berms to allow flow of water along outsloped fireline.
3. Lop and scatter slash within 75 feet from a watercourse.
4. Where handlines cannot be drained by installation of waterbars due to steepness or where within swales, scatter slash along that portion of handline to prevent erosion.

Watercourse Crossings

1. Remove all displaced soil and debris from the stream channel
2. Slope back the approaches to prevent future stream bank failure.
3. Clean out culvert inlets and outlets as needed.

Fences and Gates

1. Repair fences cut or walked over during suppression efforts
2. Repair gates damaged by suppression efforts.

General Cleanup

1. Collect all trash such as plastic water bottles, cardboard, plastic flagging, foodstuffs, wrappers, blown hose, and plastic bags, and pack out.

DEMobilIZATION PLAN – summarized
JESUSITA INCIDENT

I. RELEASE PRIORITIES

The following Release Priorities have been established by the Incident Commander in concert with the Jesusita ECC.

1. Local Government (other operational areas)
2. Out of state resources
3. Cooperating Agencies
4. Contract and private resources
5. Santa Barbara City Local Government
6. Santa Barbara County Local Government
7. CAL FIRE resources (prioritized by distance and travel time)
8. Los Padres National Forest resources

III. GENERAL GUIDELINES

- A. **NO RESOURCES WILL LEAVE UNTIL AUTHORIZED BY THE DEMOB UNIT.**
- B. Efforts will be made to ensure that all released personnel arrive home by 2200.
- C. Prior to leaving the Incident the Demob Unit will brief all Supervisors and Strike Team Leaders.
- D. Notification to incident personnel will be by posting surplus releases in advance.
- E. Actual departure times and ETA at destination will be relayed to Expanded Dispatch at time of departure.
- F. A Personal Protective Equipment (PPE) self -sign off (on the Demob 221 form) must be completed by all Cal Fire personnel. Crew Leaders, Strike Team and Task Force Leaders may sign for subordinates under their command. All incident personnel must be accounted for as having serviceable, agency compliant PPE. Defective items may be exchanged in supply.
- G. All Trainees will see the Training Tech Specialist prior to departure.
- H. Maximum driving duration for federal resources will not exceed 10 hours/person/day.

IV. RESPONSIBILITIES

Unit Leaders will declare resources excess to their Section Chief. Section Chiefs will declare *excess* resources to the Demob Unit. Include the date and time the resources will be surplus, their position on the incident and any transportation needs. **Use the General Message Form (ICS-213) or Team release form to list all surplus resources. Send to the RESOURCE UNIT.

V. RELEASE PROCEDURES

- A. **Functional Heads** (i.e. Section Chiefs and Unit leaders) are responsible for determining resources “Excess” to their needs and submitting the list to the Planning Section. This must be done 24 hours in advance of anticipated release in order to Notify South Ops of planned demobilization and to allow a proactive approach to reassignments or releases to the home units. The lists will provide the following information about the resource:
 1. Order/Request number
 2. Resource name or designator
 3. ETD
 4. Travel time (including rest and meals if necessary)
 5. Destination
 6. Availability for reassignment (if not available, provide valid reason)
 7. If flying, nearest Jetport and Social Security Number
- B. **RESL** will determine if there is a need at the incident that the Excess resource can fill. If no incident reassignments are necessary, the resource will be declared “Surplus” to the incident.
- C. **DMOB** will combine the approved surplus resource lists to create “Pending” resource lists to be submitted to the forest or agency dispatch for confirmation. DMOB will work with the resources and supply units so that the resource status board and resource orders can be kept up to date.
- D. When a resource status has been **confirmed** by dispatch and SOPS. DMOB will notify the resource so that check-out may begin.
- E. The Crew Leader or individual will take the Demobilization Check-out form to:
 - COML (to confirm that radio equipment is returned)
 - SUPL (to confirm all non-expendable property is returned)
 - GSUL (To inspect, clean and repair vehicles.)
 - TIML (to confirm all time reporting documents are complete)
 - DOCL (to hand in logs or ratings)
- F. DMOB will be the last stop in the release process and:
 - Sign-off, note date and time on the ICS-221
 - Confirm PPE self check off on ICS-221
 - Note any revisions to the ETD or ETA
 - Collect the ICS-221
- G. Resource is **released** and free to leave the incident



DIVISION / GROUP SUPERVISOR OPERATIONAL PERIOD - DEBRIEFING FORM



Incident Name: _____ Operational Period: _____

Branch: _____ Division/Group: _____ Div/Grp Supervisor Name: _____
 Cell #: _____ Vehicle Radio #: _____

Weather: _____

Time: _____ Temp: _____ Humidity: _____ Fire Behav.: _____
 Wind: _____ Fuels: _____ Topog: _____ Natural Barriers: _____

Today

General Remarks / Accomplishments / Problem Areas:

Spot Fires: _____

Safety Concerns: _____

Water Sources: _____

Drop Points: _____

Division Breaks: _____

Helispots: _____

Values at Risk: _____

ACCOUNTABILITY

AGENCY Resources Committed to Division / Group

Overhead	ENG	ENG S/T	CRW	CRW S/T	DOZ	DOZ S/T	W/T	Other

ACCOUNTABILITY

PRIVATE Resources Committed to Division / Group

Kind	Req. #	Owner / ID	Operator	2nd Oper?	Type/Size	Remarks

Reminder: Complete Vendor Shift Tickets and Vendor Evaluations

Check if resource list is continued on back.

Planning for Next Operational Period -This is due in prior to the 1600 Mtg

Next Operational Period: _____ thru _____ Division / Group: _____

Division / Group RESOURCES NEEDED for Next Operational Period

Engines (Type/#)		Crews (Type/#)		Dozers	Water Tenders	Tankers	Copters	Other Equipment	Overhead
<i>S/T</i>	<i>SR</i>	<i>S/T</i>	<i>SR</i>	<i>Type/#</i>	<i>Type/#</i>	<i>Type/#</i>	<i>Type/#</i>	<i>Kind/#</i>	<i>Kind/#</i>

**Division / Group Assignments -- Special Needs
Next Operational Period**

TOMORROW

Work Assignments:

Special Needs:

Logistical Needs:

Please Turn in this Form to Planning Section prior to 1600 hour meeting

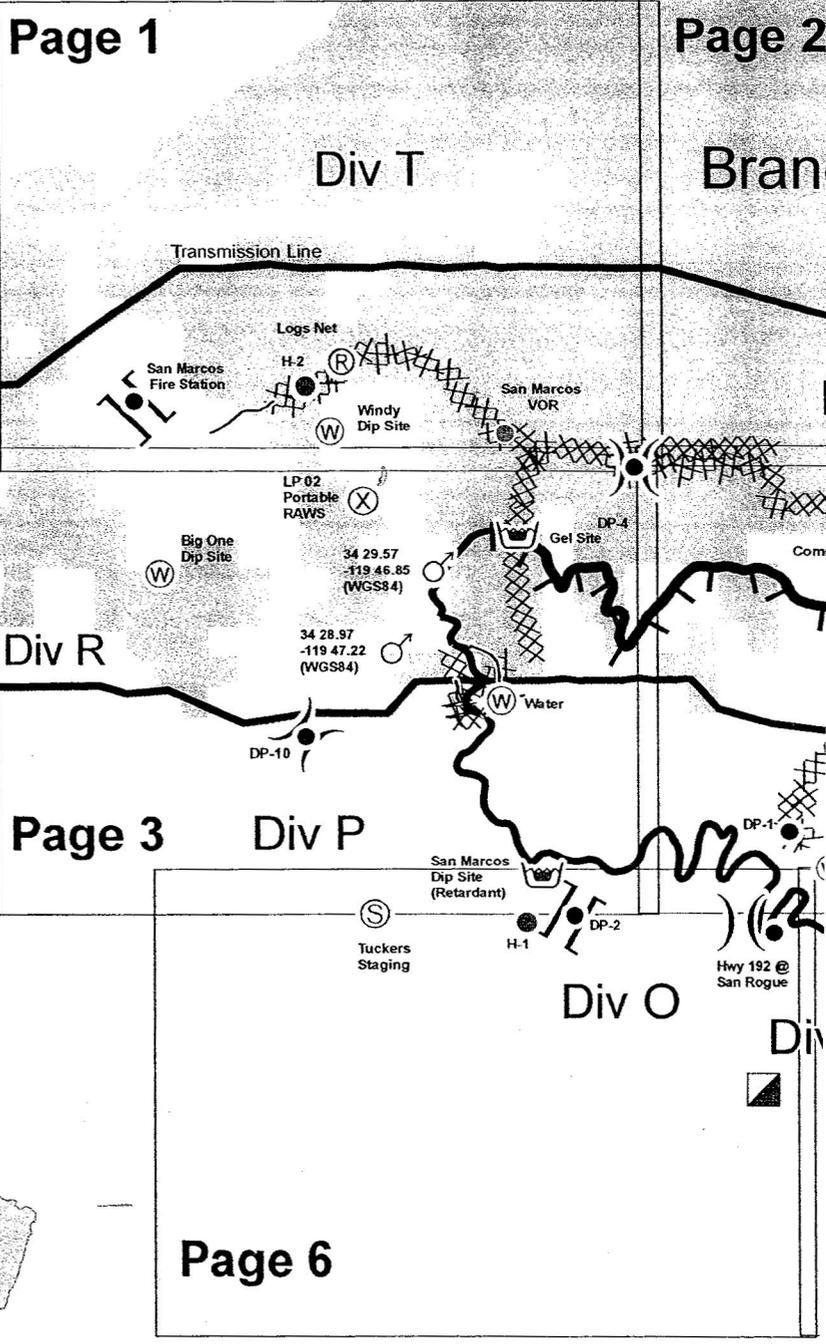
Email:

Fax #:

Phone :

Jesusita Fire
CA LPF 001479
May 12, 2009
Index

Chumash Painted Cave SHP



Legend

- () Division
- [] Branch
- Drop Point
- Helispot
- ⊙ Staging Area
- ⊙ Water Source
- ⊙ Helibase
- ▣ Incident Command Post
- Ⓡ Repeater
- Ⓡ Fire Station
- Completed Line
- Uncontrolled Fire Edge
- XXXXX Completed Dozer Line
- X• Proposed Dozer Line
- - - Planned Fire Line
- Planned Secondary Line
- ▨ USDA Forest Service



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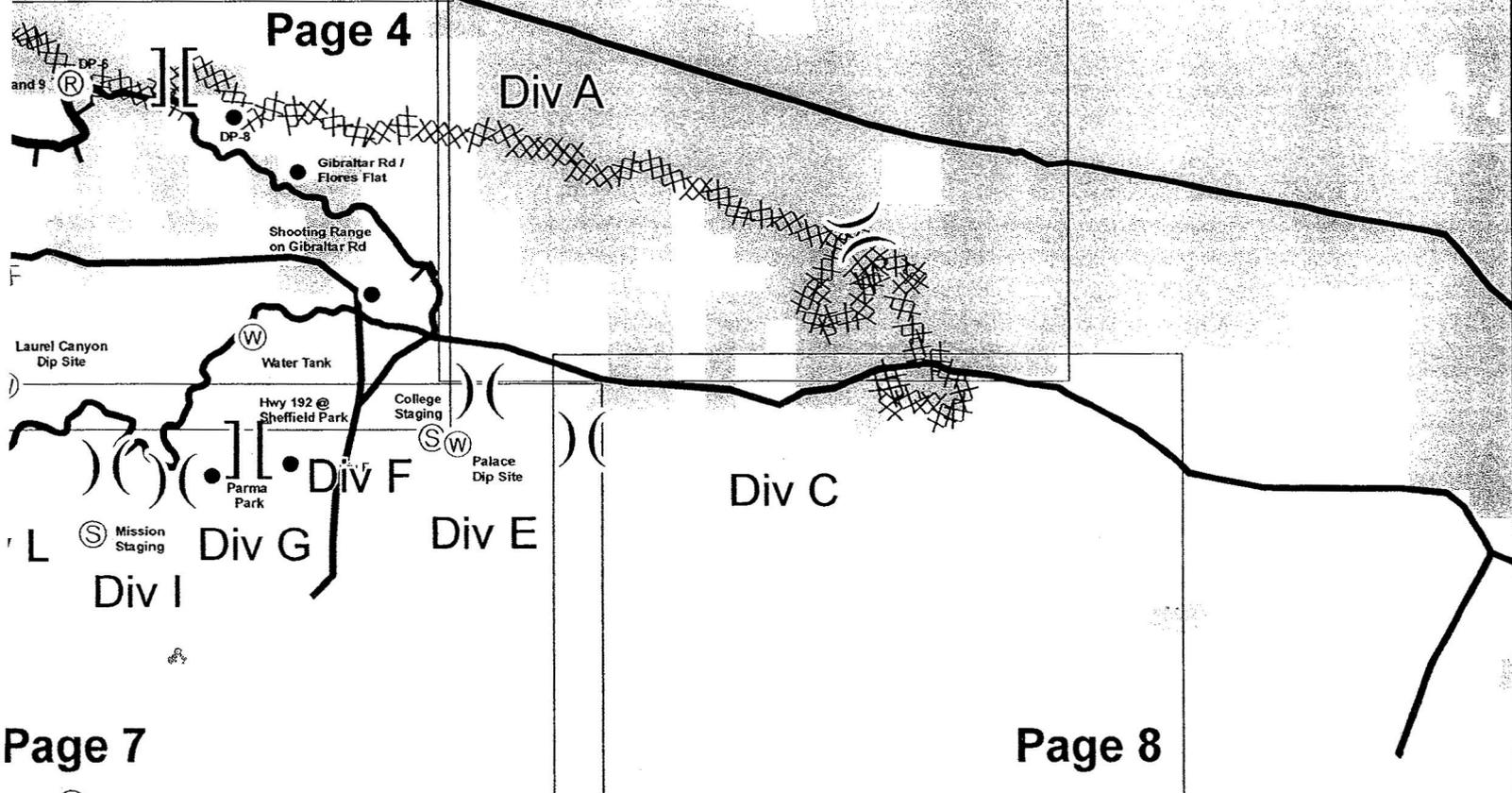
Branch I

Div Z

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Div A



Laurel Canyon Dip Site

Water Tank

Hwy 192 @ Sheffield Park

College Staging

Parma Park

Palace Dip Site

Div F

Div C

Div G

Div E

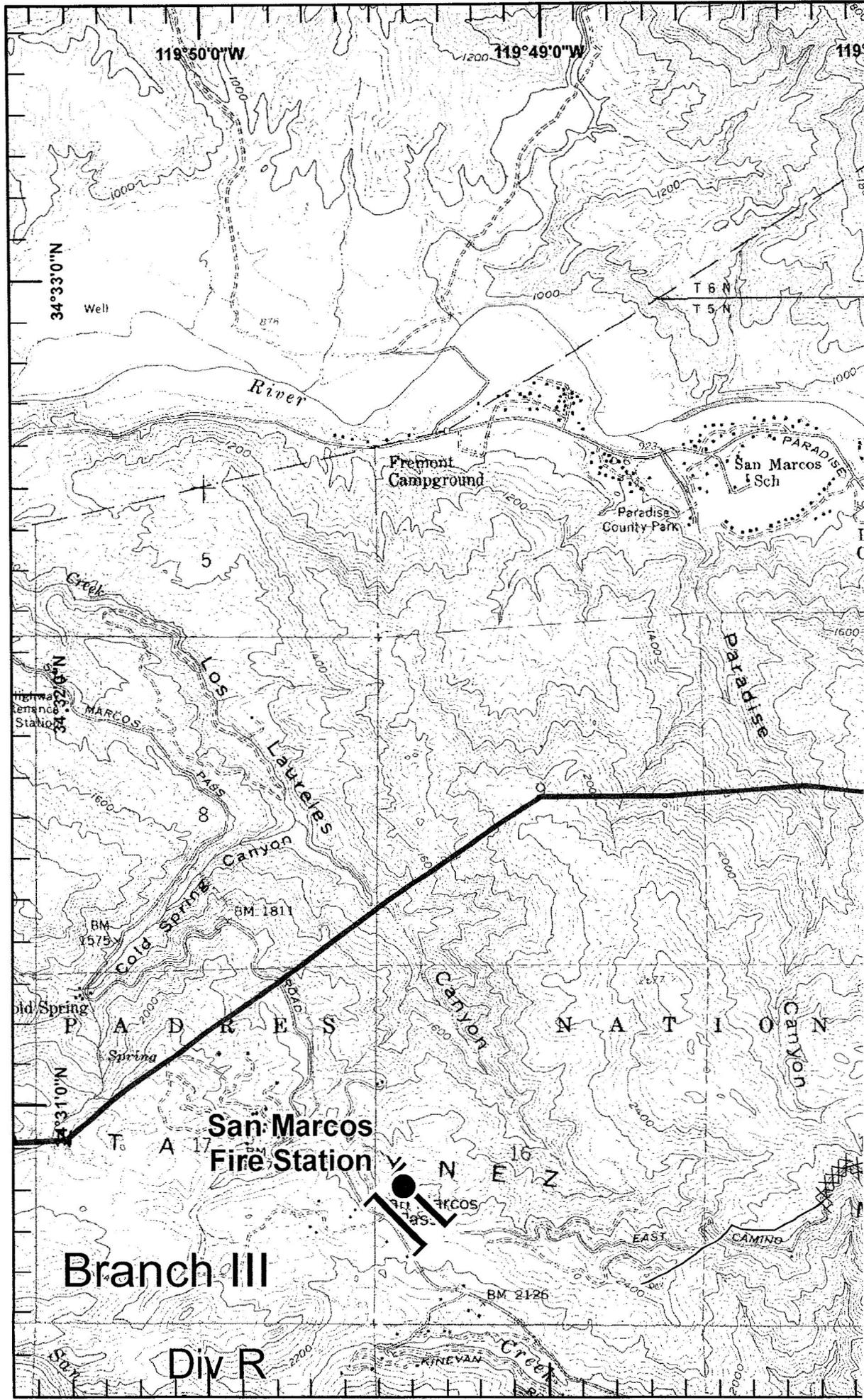
Div I

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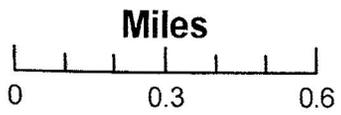
Ⓜ Command 2

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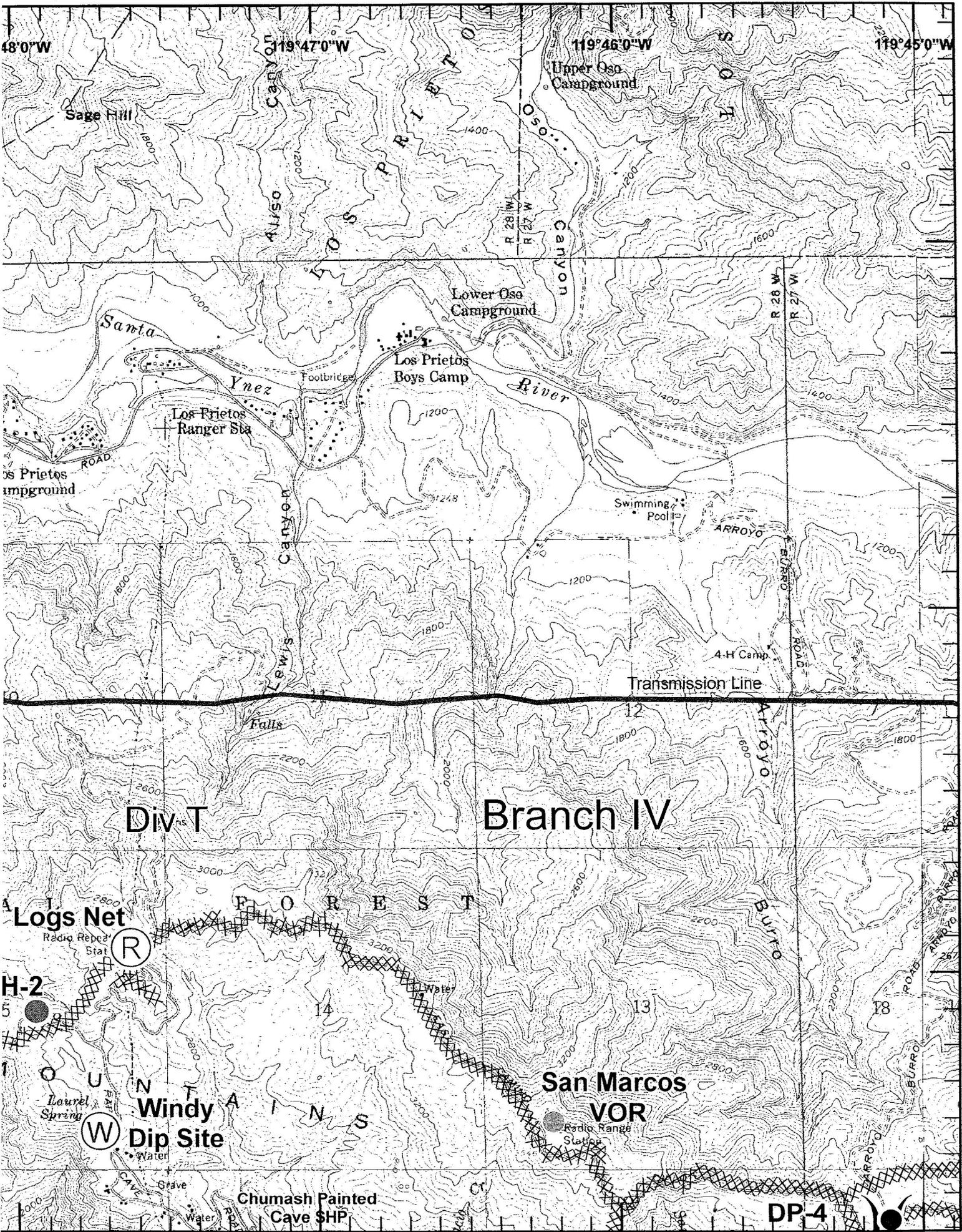
Branch III

Div R

San Marcos Fire Station



River
 Fremont Campground
 Paradise County Park
 San Marcos Sch
 Creek
 Los Laureles
 Cold Spring Canyon
 Paradise Canyon
 N A T I O N
 C A N Y O N
 Spring
 P A D R E S
 T. A. 17
 N E Z
 C R E E K
 C A M I N O
 W E L L
 B M 1575
 B M 1811
 B M 2126
 T 6 N
 T 5 N
 119°50'0"W
 119°49'0"W
 34°33'0"N
 34°32'0"N
 34°31'0"N



Div T

Branch IV

Logs Net

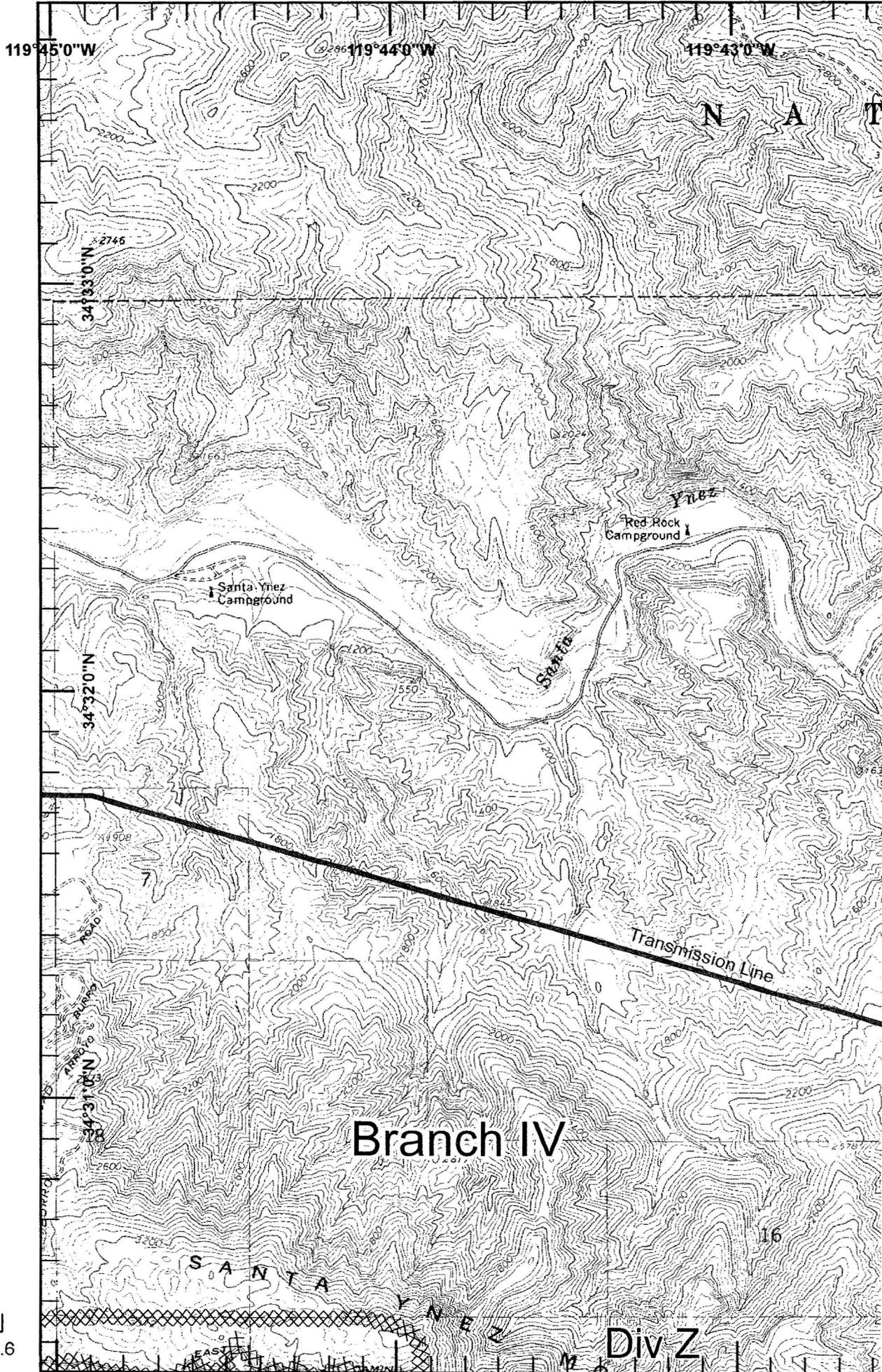
H-2

Windy Dip Site

Chumash Painted Cave SHP

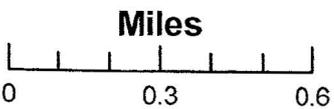
San Marcos VOR

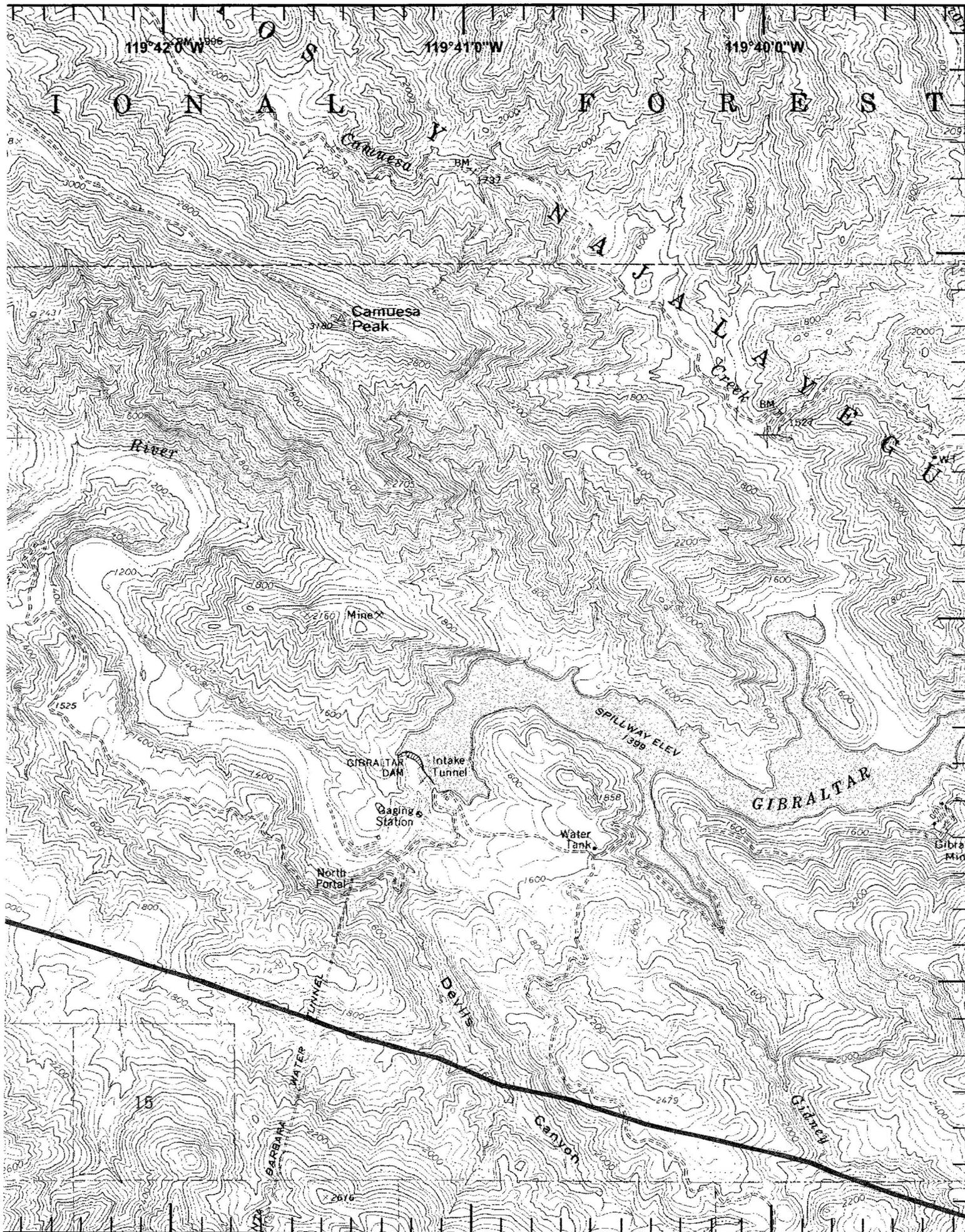
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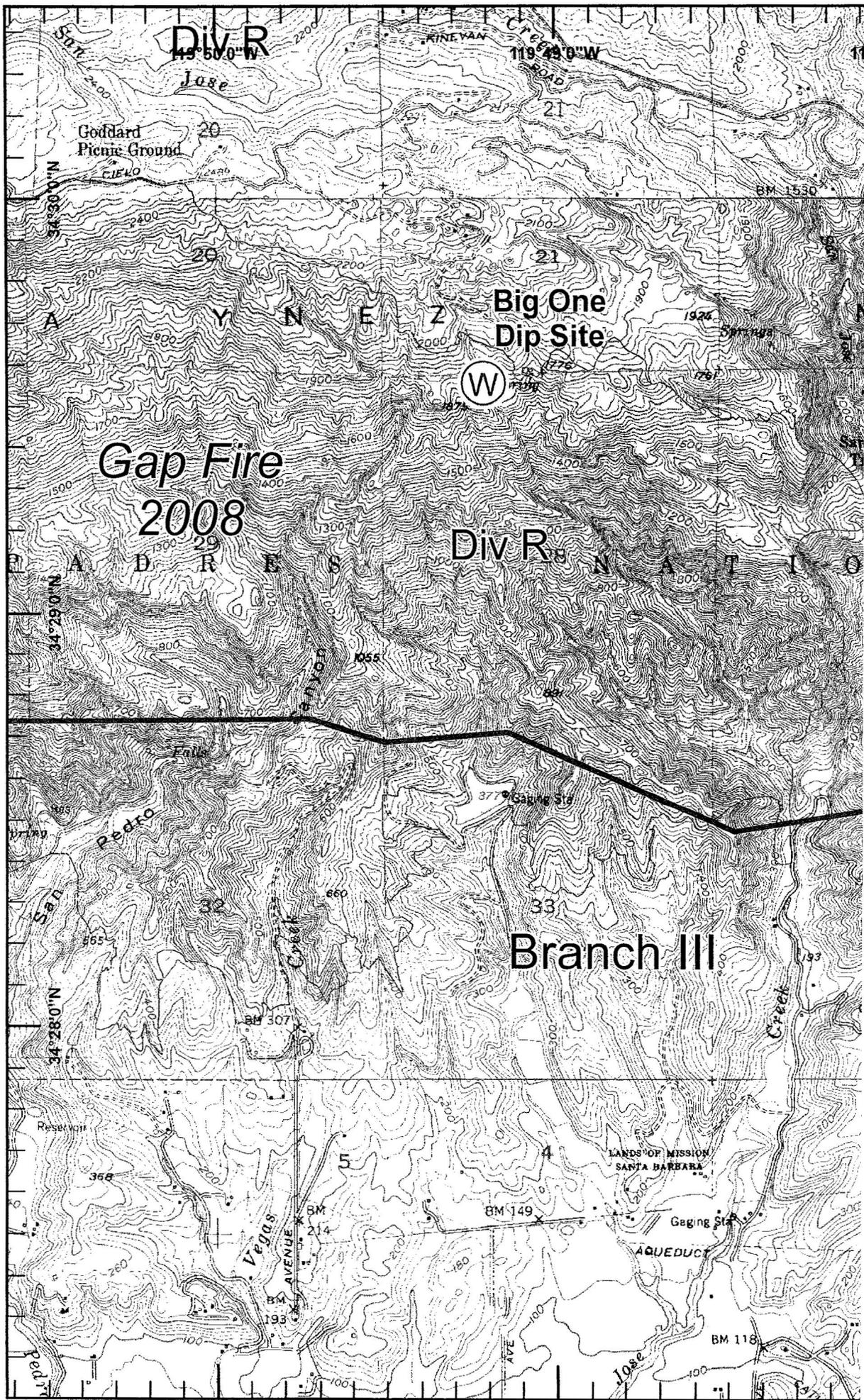


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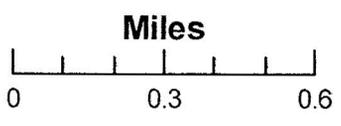


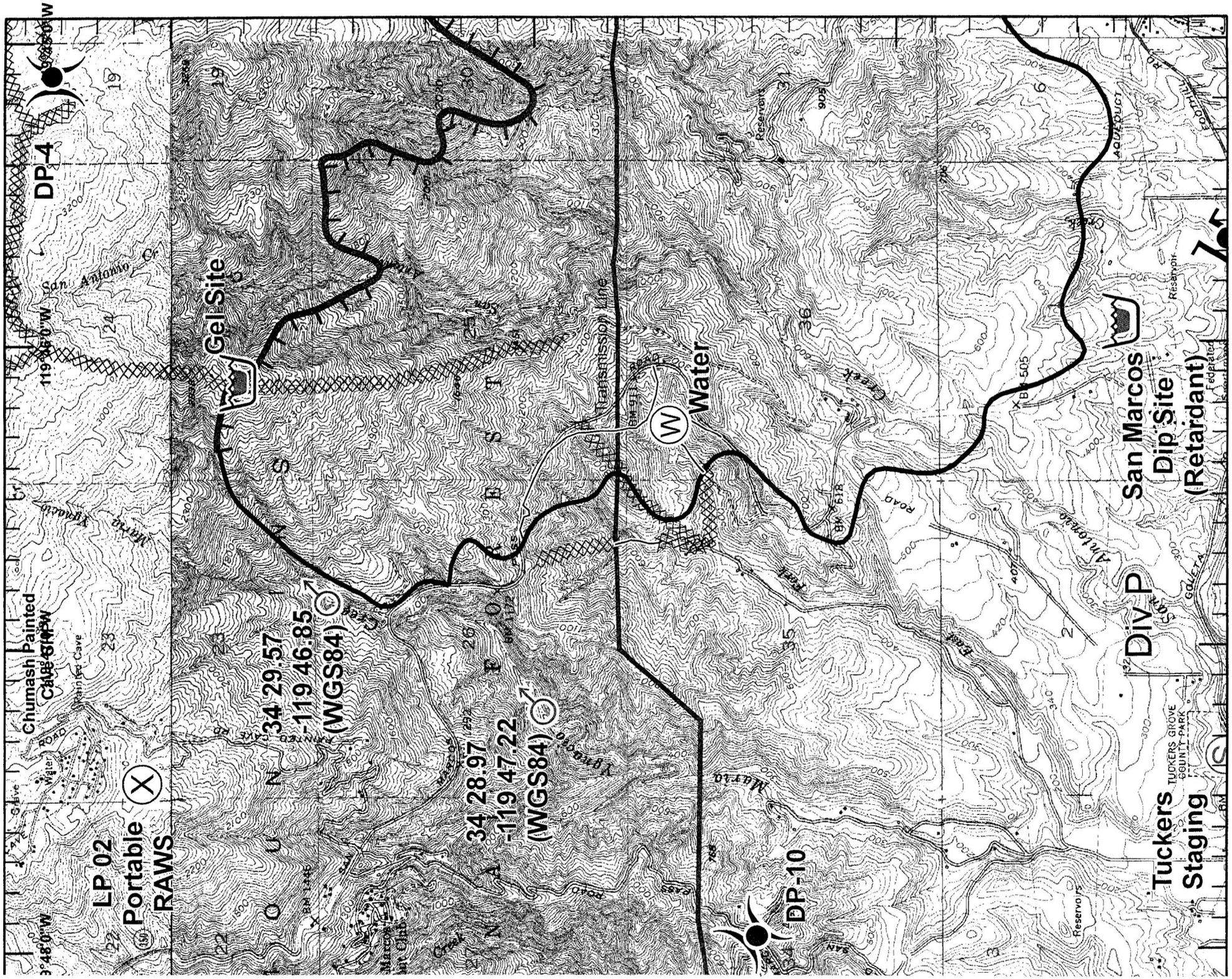




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DP-4

Chumash Painted
Cave

LP 02
Portable
RAWS

Gel Site

34 29.57
-119 46.85
(WGS84)

34 28.97
-119 47.22
(WGS84)

Water

DP-10

San Marcos
Dip Site
(Retardant)

DIV P

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Staging

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119 48.0 W

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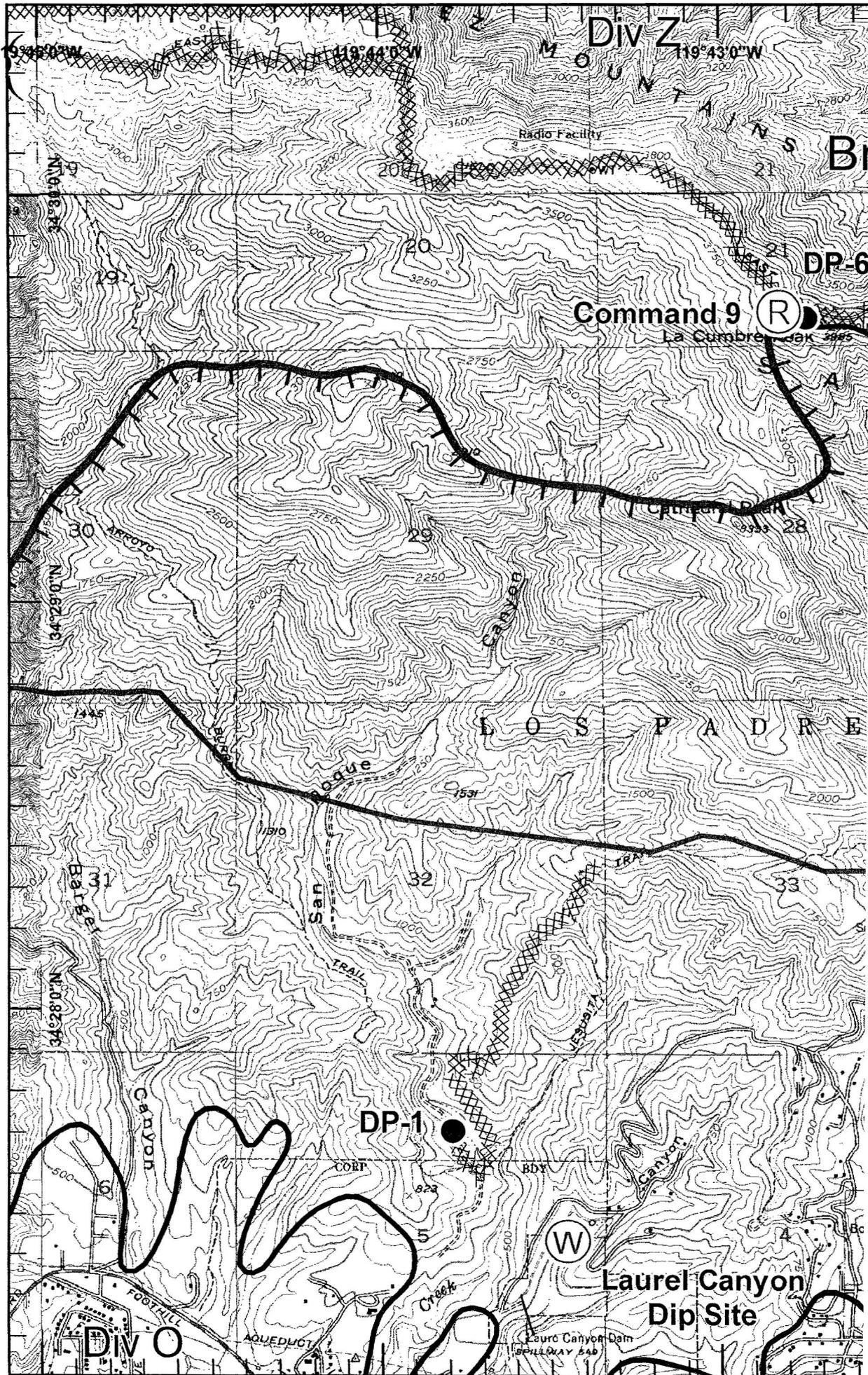
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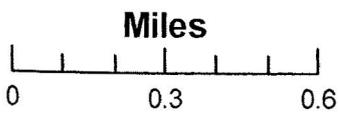
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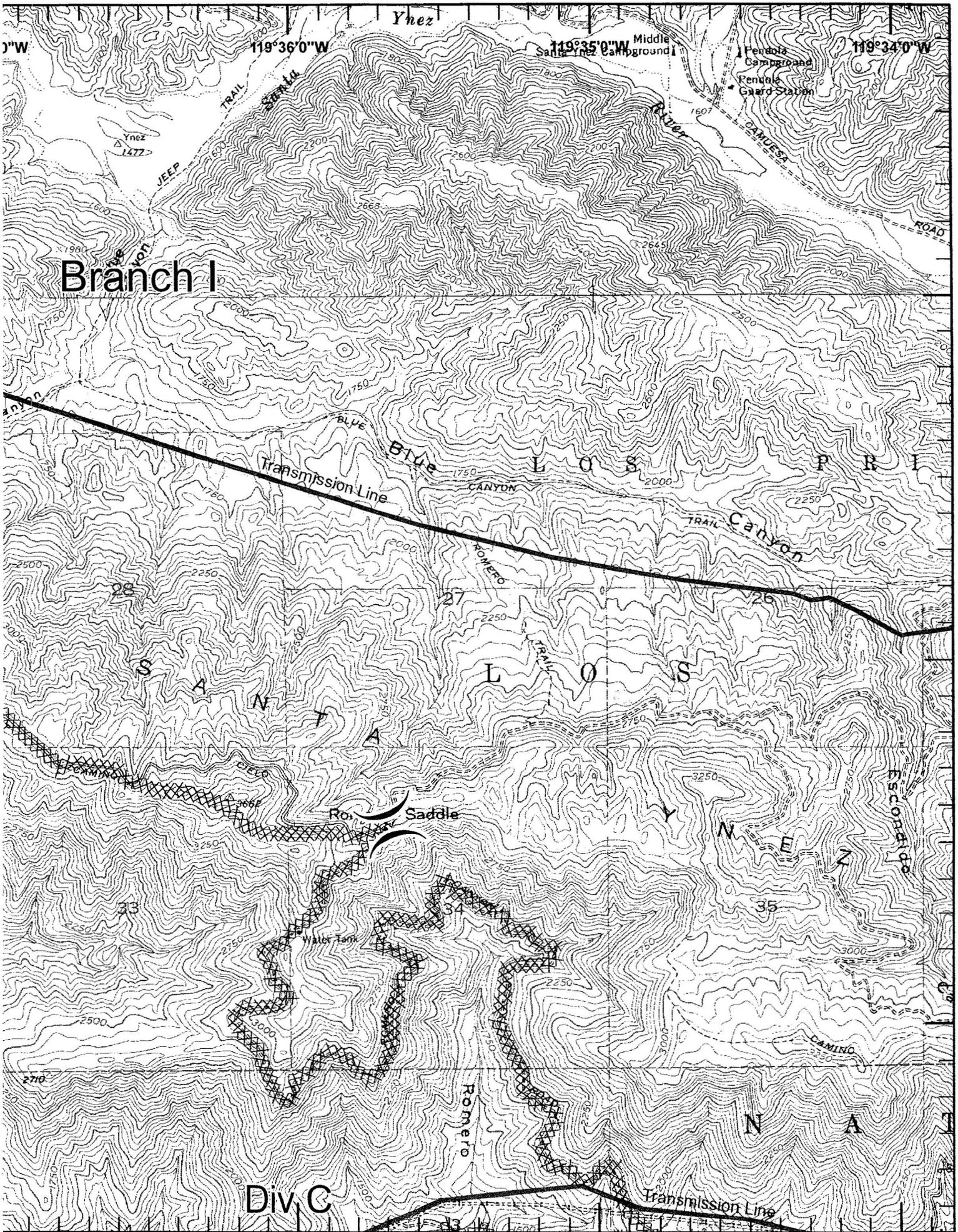
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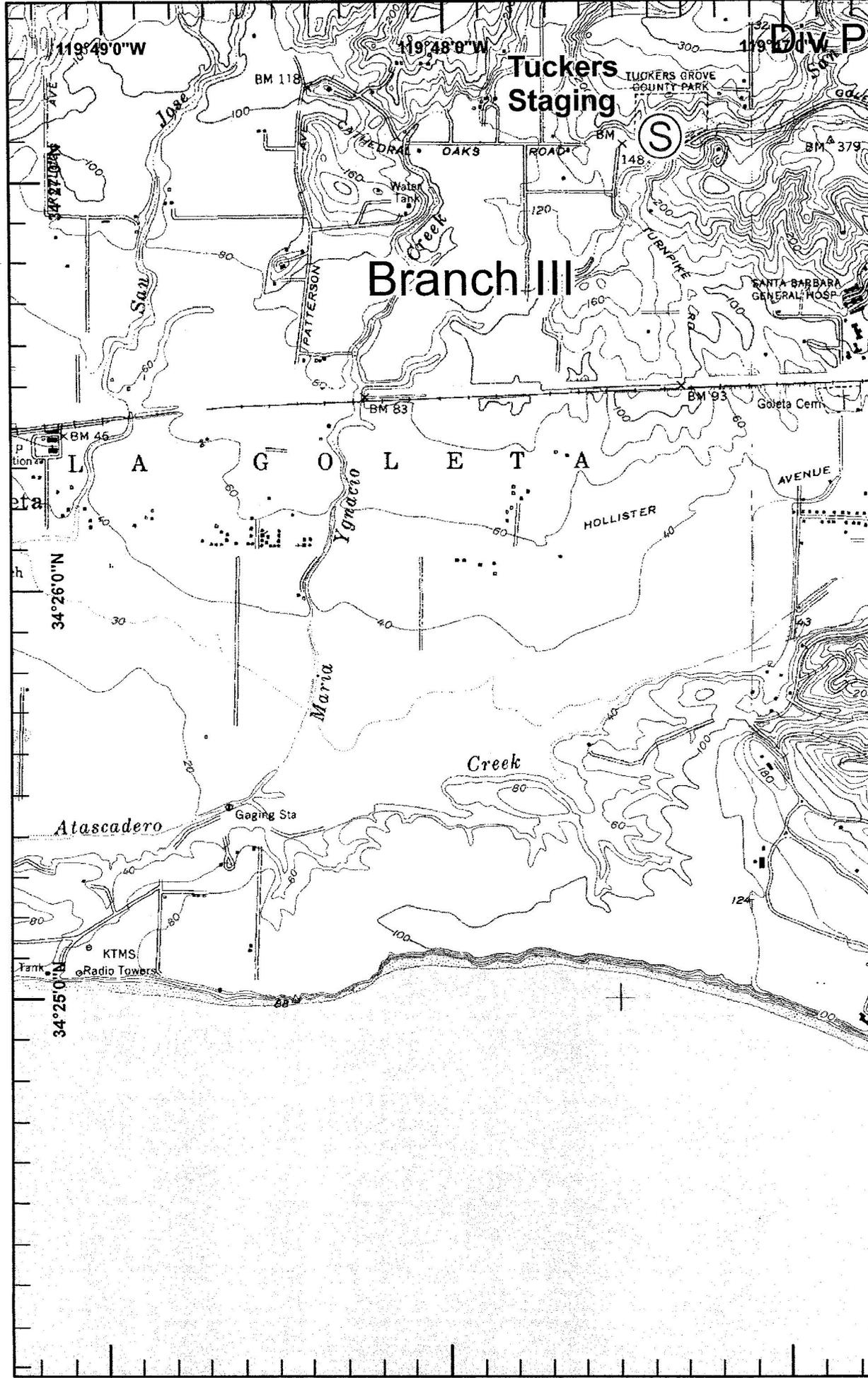
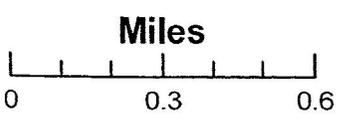
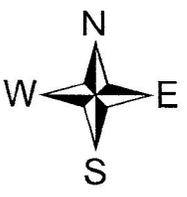


Branch I

Div. C

Legend

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San Marcos
Dip Site
(Retardant)

H-1

DP-2

Div O

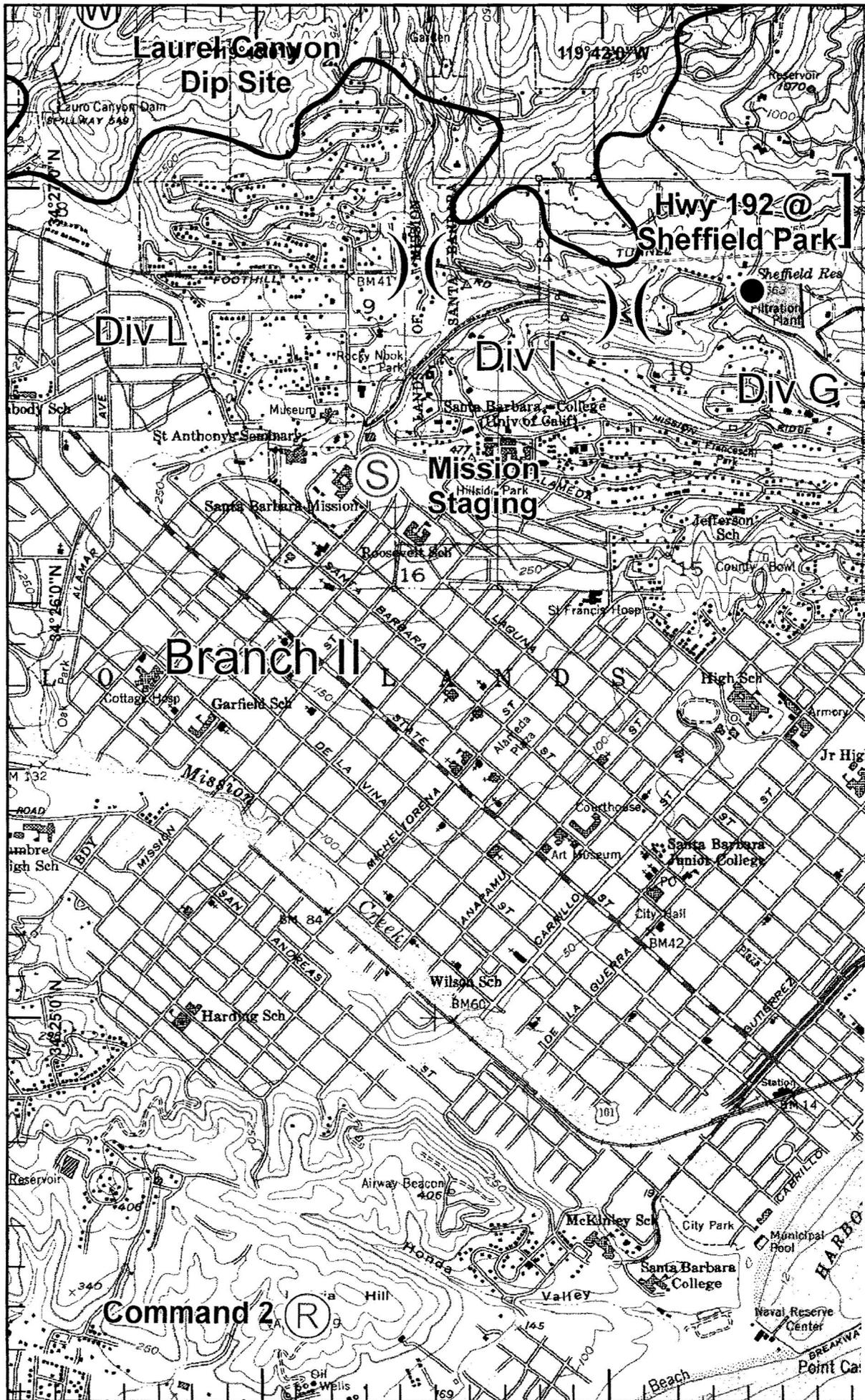
Hwy 192 @
San Rogue

Div L

Branch II

ICP

R 28 W R 27 W

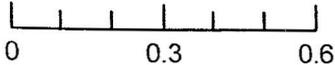


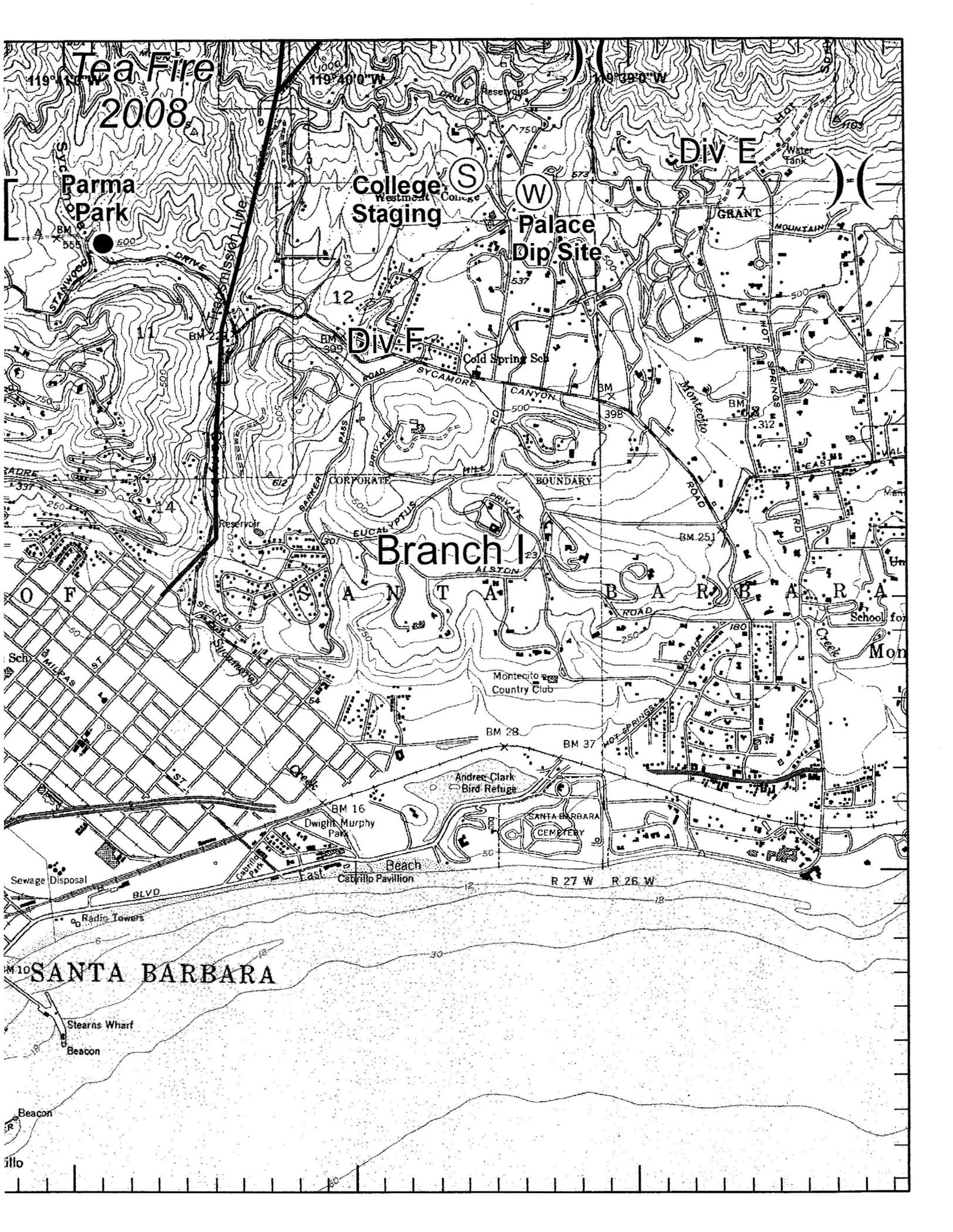
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Miles





Tea Fire
2008

Parma
Park

College
Staging

Palace
Dip Site

Branch I

SANTA BARBARA

Div E

Div F

S

W

BLVD
Radio Towers

BM 16
Dwight Murphy
Park

Andree Clark
Bird Refuge

SANTA BARBARA
CEMETERY

Beach
Cabildo Pavillion

R 27 W R 26 W

Stearns Wharf
Beacon

Beacon

illo

119° 45' 0" W

119° 40' 0" W

119° 35' 0" W

111

12

7

6/2

39B

BM 25J

BM 28

BM 37

160

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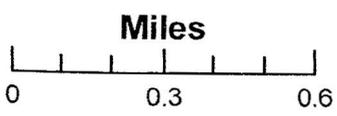
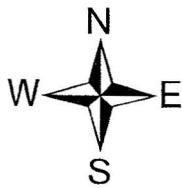
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Div 6

- Legend**
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S A N

