TABLE OF CONTENTS

		Page
Plan Summary		
I.	Introduction	1
II.	Purpose of the Park and Resources to be Protected	2
III.	Non-Federal Land Ownership and Use	5
IV.	Protection Alternatives	24
V.	Recommendations	28
VI.	Appendices	
	Appendix 1. Legal Description	30
	Appendix 2. Environmental Compliance	31
	Appendix 3. List of Tracts	32
	Appendix 4. Master Title Plats	46
	Appendix 5. Outstanding Reservations of Use and Occupancy	47
	Appendix 6. Mining Claims	51
	Appendix 7. Rights-of-Way	55
	Appendix 8. Less-Than-Fee Interests	58
	Appendix 9. Model Agreement with Nonfederal Landowner	59
	Appendix 10. Rights of Access to Inholders	64
	Appendix 11. Critical Tortoise Habitat	73
	Appendix 12. Water Rights	74

PLAN SUMMARY

1. Current Nonfederal Land Ownership Within Park Boundary:

	Acres
State of California	17,305.55
Local County Governments	10.22
Metropolitan Water District	1,621.41
Private	38,343.70
TOTAL NONFEDERAL PARK ACREAGE	**57,280.88**

2. Number of Nonfederal Tracts: 553

3. Proposed Protection Methods: Fee acquisition, regulation

4. Environmental Compliance: Categorically Excluded

I. INTRODUCTION

A. DEPARTMENTAL AND NPS POLICIES

On May 7, 1982, the Department of the Interior published a policy statement in the Federal Register (FR) concerning the use of the Federal portion of the Land and Water Conservation Fund. The policy is found at 47 FR 19784. The Departmental policy requires that, in carrying out its responsibility for land protection in Federal administered areas, each agency using the Fund will:

1. Identify the lands or interests in lands that need to be in Federal ownership to achieve management unit purposes consistent with the published objectives of the unit;

2. Use, to the maximum extent practical, cost effective alternatives to direct Federal purchase of private lands, and when, acquisition is necessary, acquire or retain only the minimum interests necessary to meet management objectives;

3. Cooperate with landowners, other Federal agencies, State and local governments and the private sector to manage lands for public use or protect it for resource conservation;

4. Formulate or revise as necessary, plans for land acquisition and resource use to assure that the sociocultural impacts are considered and that the most outstanding areas are adequately managed.

In response to the Departmental policy of May 7, 1982, the National Park Service (NPS) published a Final Interpretive Rule on May 11, 1983 (48 FR 21121). That rule requires that the NPS develop a plan for each National Park System area that contains non-Federal lands within the area's authorized boundary.

All Land Protection Plans are developed to:

1. Determine what lands or interests in lands need to be in public ownership, and what means of protection, other than acquisition area available to achieve unit purposes as established by Congress;

2. Inform landowners about NPS intentions for buying or protecting land through other means within the unit;

3. Help managers identify priorities for making budget requests and allocating available funds to protect land and unit resources; and

4. Find opportunities to help protect the unit by cooperating with state or local governments, landowners and the private sector.

B. NEED FOR THE PLAN AND MAJOR ISSUES

The NPS possesses a Land Protection Plan (LPP) for Joshua Tree National Monument that was approved by the Regional Director on July 21, 1986. Since the adoption of the 1986 LPP, Congress, on October 31, 1994, redesignated Joshua Tree National Monument as a National Park and added 234,000 acres to the unit boundary. Most of the added lands were public lands, administered by the Bureau of Land Management, jurisdiction over which was transferred to the NPS. The new boundaries also encompass nonfederal lands that the existing 1986 LPP does not identify. Also, since 1986, the NPS has acquired many tracts identified for purchase in the 1986 LPP. The NPS needs to revise the 1986 LPP to reflect the current status of nonfederal lands within the Park.

The major issues that this Plan addresses are:

1. Extent to which existing and potential uses of private lands and access for such use through and across Federal park lands, may adversely affect the natural appearance of the Park, the protection and restoration of natural systems, wilderness integrity and values and cultural sites, objects and structures.

2. Extent to which existing and potential uses of private lands in the Lost Horse/Hidden Valley area may preclude or limit visitor enjoyment of Park resources.

3. Extent to which current use of the Pinto Well area may conflict with the aesthetic and ecologic conditions in the Pinto Basin area of the Park.

4. Extent to which mining activity may affect park values and resources.

5. Extent to which existing or potential uses of private lands, and access for such uses through and across Federal lands may affect species listed as threatened or endangered by the U.S. Fish and Wildlife Service and habitat listed as critical to the survival of the desert tortoise (Gopherus agassizii) within the Park boundary.

6. The anticipated effectiveness of Federal, State , and local regulations to achieve Park objectives on non-Federal lands within the Park.

7. The anticipated effectiveness of agreements in achieving park objectives on non-Federal lands within the Park.

8. The anticipated effectiveness of less-than-fee acquisition in achieving protection of park resources.

9. The potential for reservation of use and occupancies when acquiring lands from current owners.

10. The relative urgency of protection among the several areas in the Park with non-Federal lands.

C. DISCLAIMER

This amendment to the LPP, and the LPP itself, in no way diminishes the rights of any non-Federal landowner, nor does it constitute an offer to purchase lands or interests in lands. Rather, the LPP, as amended, is intended to guide long-range planning and budgeting, subject to the availability of funds and other constraints.

II. PURPOSE OF THE PARK AND RESOURCES TO BE PROTECTED

A. PURPOSE OF THE PARK

On October 31, 1994, Congress established Joshua Tree National Park and, in section 402 of the California Desert Protection Act, explicitly abolished the National Monument of the same name that was proclaimed in 1936. The general policy of the Congress, in creating Joshua Tree National Park, and many other Federal land reservations in the California desert, was to:

A) Preserve unrivaled scenic, geologic, and wildlife values associated with these unique natural landscapes;
B) Perpetuate in their natural state significant and diverse ecosystems of the California desert;
C) Protect and preserve historical and cultural values of the California desert associated with ancient Indian cultures, patterns of western exploration and settlement, and sites exemplifying the mining, ranching and railroading history of the Old West;
D) Provide opportunities for compatible outdoor public recreation, protect and interpret ecological and geological features and historic, paleontological and archeological sites, maintain wilderness resource values and promote public understanding and appreciation of the California desert; and
E) Retain and enhance opportunities for scientific research in undisturbed ecosystems.

The Act of August 25, 1916, the Organic Act of the National Park Service (16 U.S.C. 1), prescribed that the "fundamental purpose of...parks...is to conserve the scenery and historic objects and the wild life therein and to provide for the enjoyment of the same in such manner and by such means as will leave them unimpaired for the enjoyment of future generations." In the Act of August 18, 1970, Congress declared that the Organic Act provisions, including the statement of fundamental purpose, shall apply to all areas of the National Park System "to the extent that such provisions are not in conflict..." with the statute that specifically applies to that particular area. (16 U.S.C. 1c.(b))

In 1978 Congress amended the 1970 Act, cited above, to state that the "authorization of activities" in parks "shall be construed and the protection, management, and administration of these areas shall be conducted in light of the high public value and integrity of the National Park System and shall not be exercised in derogation of the values and purposes for which these various areas have been established, except as may have been or shall be directly and specifically provided by Congress."

The majority of lands within Joshua Tree National Park are designated by law as wilderness, either by the Act of October 20, 1976 or the Act of October 31, 1994. The Wilderness Act of 1964 further prescribes the purpose of the wilderness designated lands. That purpose is to preserve lands in their natural condition "for

the use and enjoyment of the American people in such manner as will leave them unimpaired for future use and enjoyment as wilderness." The Wilderness Act defines wilderness as "an area where the earth and its community of life are untrammelled by man, where man himself is a visitor who does not remain,...an area of undeveloped Federal land retaining its primeval character and influence without permanent improvements or human habitation, which is protected and managed so as to preserve its natural conditions..."

In summary, the purpose of Joshua Tree National Park is to preserve the natural and cultural resources of the Mojave and Colorado Deserts so that the resources can be interpreted, understood and enjoyed by present and future generations.

B. RESOURCES TO BE PROTECTED

Vegetation - The most significant aspect of Joshua Tree National Park is the juxtaposition of two major biotic zones: the upper and the lower Sonoran. The upper Sonoran, characterized by woody plants is limited to the higher western portions of the park and the upper elevations of some peaks. The more extensive lower Sonoran zone is composed of two further subzones. They are the Colorado Desert, below an elevation of 2,500 feet and the Mojave Desert that lies between the Colorado Desert and the upper Sonoran zone. The Park lies in a transition zone where representative examples of plants from both deserts are found. In addition water sources support oases of plants native to the California desert province.

Wildlife - The park contains wildlife that is typical of both the upper and lower Sonoran life zones. Among such animals are a wide variety of reptiles, birds, large mammals, including bighorn sheep. The desert tortoise is resident to large areas of the park and is listed as a threatened species by the U.S. Fish and Wildlife Service.

Air Quality - The wilderness portions of Joshua Tree National Park are classified as Class I area under the Clean Air Act Amendments of 1977 (42 U.S.C. 7401). That legislation requires that the Secretary of the Interior fulfill an "affirmative responsibility" to protect the air quality relayed values of the Park, including the value of visibility, flora, fauna, historic and archeologic resources.

Water - All naturally occurring water sources, seeps and springs are essential to the purpose for which the monument was originally reserved in 1936 and the purpose for which the park was created in 1994. Although there are no naturally occurring free-flowing streams or other bodies of water in the park, the springs, seeps and intermittent natural storm flows are necessary to maintain the natural system values of vegetation, wildlife and scenery. Without the presence of such waters, the biotic components would wither

away, and the historic elements would lose integrity. Without such water, the purpose of the Park reservation would be entirely defeated.

Cultural Resources - The geological and biological diversity of the Joshua Tree area provided for early human subsistence. In the post Pleistocene, the climate was milder and wetter than it is now. The Pinto Basin was a shallow lake 5,000 to 7,000 years ago, narrowing to a river or stream. Along its banks lived the people of the Pinto Basin complex. Big game hunting was the predominant means of subsistence because the water and lush vegetation lured animals to the area. As the climate changed, the Pinto Basin slowly dried up and people left in search of water. They moved outside what is now the park to palm canyons of the lower valleys and to the cooler mountains and only returned to the area seasonally to trade, hunt and harvest. The Park contains the early Pinto culture sites and traces of prehistoric and historic American Indian cultures, as well as those of Euro-American gold mining, homesteading, subsistence cattle ranching. The park is archeologically, ethnographically, and historically diverse. It exhibits a continuum of cultural adaptations and includes a significant collection of prehistoric and historic American Indian artifacts and late 19th century and early 20th century non-Indian artifacts. These artifacts document the parks importance to east-west migrations from prehistoric times. The remnants of past human occupations illustrate the adaptations that different groups made to the arid desert environment.

Scenery - Joshua Tree National Park is characterized by vast and open vistas where human occupancy and associated development is rarely noticeable. In an area so close to the densely populated centers of Southern California and Clark County, Nevada, these open spaces of relatively untouched lands are a resource in itself. The sense of scenic grandeur is enhanced by intriguing rock formation and granite bolder outcrops, deep washes and canyons, contorted and steep mountain ranges and vast basins.

C. PARK HISTORY AND OTHER FACTORS RELEVANT TO PROTECTING PARK RESOURCES

Joshua Tree National Monument was proclaimed by President Franklin D. Roosevelt, under the Antiquities Act of 1906, on August 10, 1936 (Proclamation No. 2193). The Monument contained approximately 825,340 acres. By an act of Congress of September 25, 1950, Joshua Tree National Monument was reduced to approximately 561,000 acres. On June 30, 1961, Congress enacted a statute to include within the Monument boundaries, a tract of land, approximately 58 acres in size, that is the administrative headquarters of the Park. The area is generally known as the Oasis of Mara. Lastly, on October 31, 1994, the California Desert Protection Act was signed into law and expanded the boundaries of Joshua Tree to include roughly 234,000 additional acres.

Congress imposed an authorization ceiling of $300,000,000 for all land acquisition costs associated with the three National Park Service administered areas (including Joshua Tree) and the Bureau of Land Management administered wilderness areas created by the California Desert Protection Act (16 U.S.C. 410aaa-83).

Congress also directs that "lands or interests in lands acquired under" the California Desert Protection Act "shall be appraised without regard to the presence of a species listed as threatened or endangered pursuant to the Endangered Species Act of 1973 (16 U.S.C. 1531 et seq.). (16 U.S.C. 410aaa-80).

D. MANAGEMENT OBJECTIVES

The existing General Management Plan (GMP) on page 10, states that the management goals for the park are to:

Manage land and wilderness to preserve them unimpaired for future generations.

Participate cooperatively in the preservation of ecological units that extend beyond the park boundary.

Improve knowledge of natural and cultural resources.

Manage visitation more effectively and reduce impacts associated with dispersed and poorly defined visitor facilities.

Educate park visitors regarding the NPS Mission and the natural and cultural resources of the park.

Facilitate cooperative planning throughout the California

Desert ecosystem with other public agencies and communities.

Improve park circulation; focus on safety, visual quality and visitor experience.

Improve the effectiveness of park operations.

The GMP further states on Page 22 that the NPS objective at Joshua Tree National Park is to acquire all private lands in the Natural Zone of the park. The purpose of the Natural Zone is to ensure "...the conservation of natural resources and processes." The objective for the wilderness subzone of the Natural Zone is to preserve the wilderness character of the wilderness designated lands.

Lastly, the 1986 Land Protection Plan, amended by this Plan lists

management objectives that relate most directly to land protection requirements. They are:

"Resource Preservation and Management
Preserve the natural ecosystem, recognizing natural processes and, where appropriate, minimizing the past disturbance of man.

-- Restore areas scarred by mining activity to natural conditions where naturalization work is feasible and does not destroy historically significant areas.

-- Remove or eliminate improvements on acquired inholding when it has been determined that no historical significance is present.

Preserve the significant prehistoric and historic features and sites that trace man's occupation and use of the desert in Joshua Tree National Park.

Cooperate with the Bureau of Land Management in the development of Public Use plans for public lands contiguous with the boundary of the Park, to assure compatible or harmonious uses.

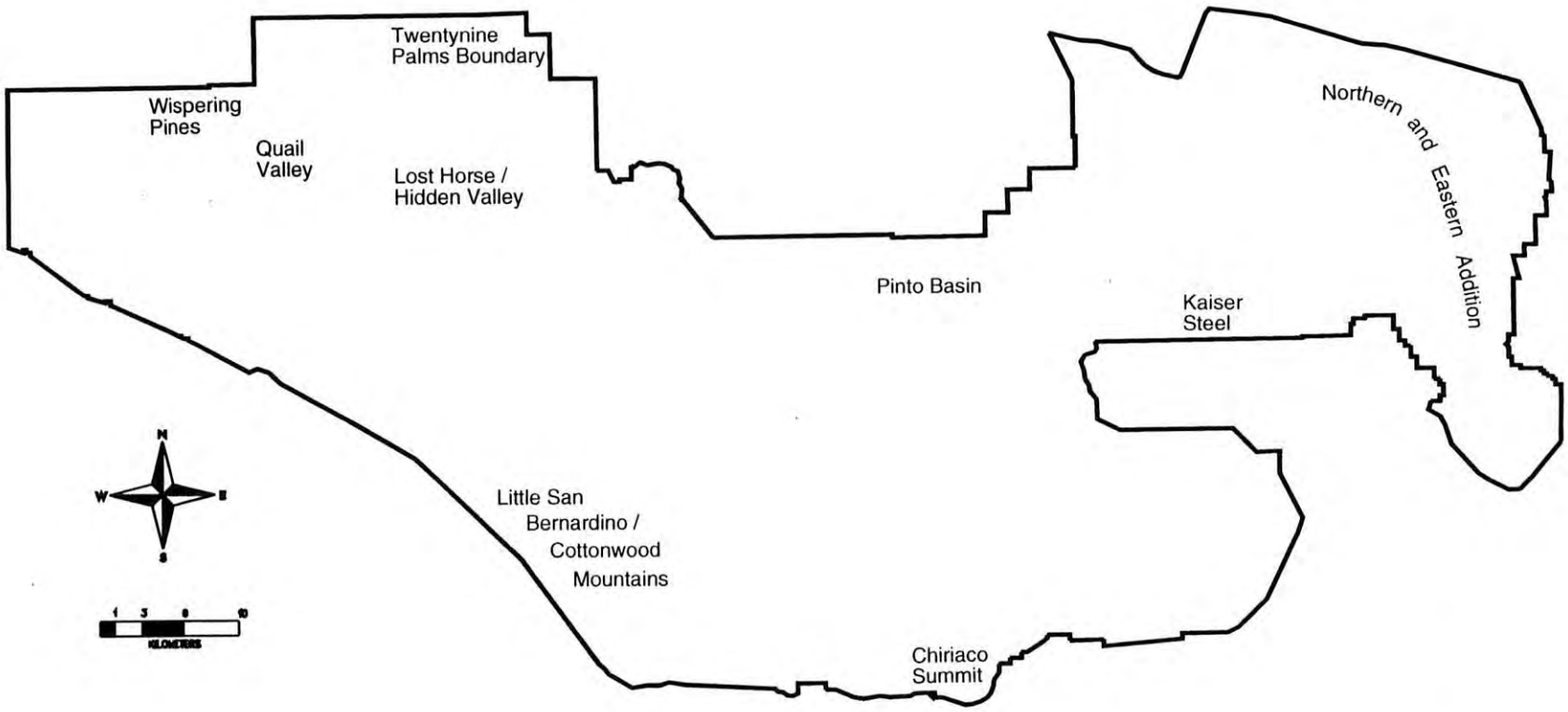
Visitor Use
Provide reasonable and safe access for visitors for their enjoyment of the area and provide adequate protection for resource values.

Eliminate non-conforming uses within the Park and restore developed properties to their natural setting.

III. NON-FEDERAL LAND OWNERSHIP AND USE

A. DESCRIPTION

There are 553 parcels of nonfederal lands within the boundaries of Joshua Tree National Park. Of the parcels of nonfederal land, hereinafter referred to as "tracts" of land, 48 are owned by the State of California; 1 is owned by the County of Riverside; 2 are owned by the County of San Bernardino, 23 are owned by the Metropolitan Water District of Southern California (MWD) and 479 tracts are owned by other private, nonfederal parties. The LPP groups all of the privately-owned nonfederal lands (i.e lands other than State, County or MWD lands) into 9 geographical areas. The MWD and State lands are grouped by ownership. This section of the LPP describes each of the eleven groups. The land groups are listed on the following page.



Land Tract Locations

JOSHUA TREE NATIONAL PARK

		Tracts	Acres
1.	Lost Horse/Hidden Valley	8	434.88
2.	Pinto Basin	185 5	1,524.82 (35 minerals)
3.	Whispering Pines	18 1	113 (2.5 minerals)
4.	Quail Valley	2	65
5.	Chiriaco Summit	6 10	130.05 (351.20 minerals)
6.	Kaiser Steel Patents	2	193.54
7.	Twentynine Palms Boundary	2 1	15.29 (30 minerals)
8.	Little San Bernardino/ Cottonwood Mountains	217	34,614.08
9.	Northern and Eastern Addition	22	1,253.04
	SUBTOTAL	**479**	**38,343.70 acres**
10.	State of California a. State	42 6	17,305.55 (1,372.36 minerals)
	b. County	3	10.22
11.	Metropolitan Water District	22 1	1,621.41 (9.94 minerals)
	TOTAL	**553**	**57,280.88 acres**

The tenth and eleventh category of lands, comprised of State, local and MWD owned tracts, are dispersed throughout the Park and are described separately from the geographic areas. The statute creating Joshua Tree National Park contains provisions that are specifically applicable to State of California and MWD lands. Thus the geographic description of the area where the State and MWD lands are located is much less relevant than it is for the other nonfederal lands. MWD and State lands are unique and cannot be grouped with other lands in discussing their nature, or the uses that are compatible with the park.

The next portion of the LPP describes the geographic areas into which the nonfederal tracts are grouped and the character and uses of the State and MWD lands

1. Lost Horse/Hidden Valley **(Natural Environment Subzone)**
The private properties in the Lost Horse/Hidden Valley area contain improvements ranging from unfinished cabins to the most developed vacation home with out buildings (Cohn tract) in the Park. These properties are located in the heart of the highest use visitor area in the Park. The park's most popular campground and picnic areas are in the Hidden Valley area. The Lost Horse Ranger Station is adjacent to private properties. Backcountry users beginning their trips from the Hidden Valley area frequently hike across these private properties in unwitting trespass. Most improvements are visible from the major road and intrude upon the otherwise undisturbed natural scene. All improvements are in close proximity to designated wilderness. Any development in this area is a significant intrusion on Park values.

2. Pinto Basin **(Wilderness Subzone)**
A significant portion of private tracts in the Park, lie within the eastern portion of the Pinto Basin. Most of these tracts originated as railroad land grants that were subsequently subdivided and sold. Only one improvement exists, consisting of a small cabin with a short dirt airstrip. Five of the tracts are mineral rights only with 189 tracts held in fee to both surface and mineral interests. Most of the tracts lie within the boundaries of "potential wilderness" as designated by Congress by the Act of October 20, 1976. "Potential wilderness" are Federal lands that will be granted full wilderness status by Secretarial notice in the Federal Register when activities prohibited by the Wilderness Act cease.

When the NPS has acquired a substantial number of nonfederal tracts in the Pinto Basin potential wilderness, the NPS will carry out the requirement to publish a notice to designate the acquired lands and the currently Federal lands as full wilderness. It is clearly the intent of the 1976 law that the nonfederal lands be acquired and added to wilderness. Because the Pinto basin is wilderness or

"Potential wilderness," any development of these tracts would adversely affect wilderness and Park values. The Pinto Basin is an area of broad vistas and open spaces with an absence of topographical relief. Any development there would have severe and adverse visual impacts. Such development would also conflict with natural system preservation.

3. Whispering Pines **(Natural Environment Subzone)**
Whispering Pines is the most highly developed area of private lands in the Park. In the past, the NPS has acquired over 475 acres of private land in this area. Several tracts were acquired with existing improvements, and several sellers have reserved use and occupancy rights. The Appendix to this Plan lists reservations and the dates of their expiration. Of the remaining private tracts, less a dozen have physical improvements. Acquiring lands in the Whispering Pines area has been complicated by a covenant that imposes annual road and fence maintenance obligations on the owners of the tracts. When the United States acquires the tracts, the status of those maintenance obligations becomes more problematic. Thus, many of the acquisitions here have been by "friendly" condemnation.

Access to private lands area of Whispering Pines is via one mile of Park road. The road is in a deteriorated condition and the NPS does not maintain the road. When all lands are acquired the improvements will be razed, the roads will be allowed to deteriorate and naturally revegetate so that the natural system will be restored.

4. Quail Valley **(Natural Environment Subzone)**
Several private properties have been acquired in the Quail Valley area. Any improvements on such lands have been removed. Two tracts remain. Quail Springs is at the western end of the Quail Valley area. Visitors who enter the park by the western entrance via the town of Joshua Tree view the Quail Valley with its majestic stands of Joshua trees. In the basin lies a small rock outcropping called Samuelson's Rocks. The Rocks are of interest because of numerous epitaphs carved upon them. Any development of the two Quail Springs properties would be a significant intrusion on the natural and historical setting.

5. Chiriaco Summit **(Wilderness subzone)**
The Chiriaco Summit area lies north of Interstate 10 in the southern extremity of the Park. Six of the tracts are owned fully in fee, while 10 are mineral interests only. Some of these tracts lie within potential wilderness. The largest parcel in this area is physically impossible to reach and access to it would require much disturbance of existing wilderness. Development on any of

these parcels would impact significant and stable herds of bighorn sheep in the Cottonwood and Munson Canyon areas which provide water for sheep and other animals.

6. Kaiser Steel Patents **(Wilderness Subzone)**
These tracts are patented mining claims acquired by Kaiser Steel that lie on the southern boundary of the Park just to north of the Eagle Mountain salient. The claims are not now wilderness because they are nonfederal lands. However, the claims lie within the wilderness established by Congress in 1976, the legal description of which was defined by the NPS in May, 1978. The claims would become wilderness immediately upon their acquisition by the United States since the lands would then be Federal lands within a Congressionally-described wilderness boundary. This status differs from the procedure for converting "potential wilderness" to "wilderness." That procedure requires a Federal Register notice.

Development of these tracts, whether for mineral or other purposes, would have a significant adverse affect on the scenic, wildlife and other values of adjoining Federal park lands.

7. Twentynine Palms Boundary **(Natural Environment Subzone)**
Several undeveloped properties, as well as properties with improvements, have been acquired in the past within the Park immediately adjacent to the town of Twentynine Palms. Three tracts remain, two of which are improved. All tracts are adjacent to designated wilderness and also are in a highly visible portion of the Park. Development would adversely affect visual and scenic values of those visitors who enter the Park via the main entrance road. (Two additional tracts in this area are owned by the County of San Bernardino and are included in the Category 11 - State of California.)

8. Little San Bernardino/
Cottonwood Mountains **(Natural Environment, Development and Wilderness Subzones)**
Congress added a large area to the southwestern part of the Park on October 31, 1994. The lands encompass the rugged mountains and canyons of the Little San Bernardino and Cottonwood ranges. The lands are traversed by four wheel drive road corridors for Berdoo, Pinkham and Thermal Canyons. While much of the area was Federal, BLM-administered public lands, now NPS-administered, the area is also the greatest concentration of private lands within the Park. Much of the private land originated from railroad land grants that created the classic checkerboard pattern so prevalent within ten or twenty miles of major transcontinental railroads. Over twenty of the checkerboard sections comprise one large tract of over 14,000 acres, owned by the Wildlands Conservancy. However, many small tracts, the subdivided fragments of the railroad land grants, lie

scattered throughout the area. No development exists on these lands. The Rokicki tract, described in the 1986 LPP, is now grouped with the tracts in this park addition because the Rokicki tract lies on the old Monument boundary in the Little San Bernardino Mountains. The Rokicki tract now has much "company" in the form of 217 private tracts that are within this area of the Park.

Access is difficult in this area, temperatures severe and water scarce. These lands are, in their entirety, critical habitat for desert tortoise, designated as the Chuckwalla Unit by the U.S. Fish and Wildlife Service on February 8, 1994. Development in this area would affect critical habitat, as well as natural system preservation. The ten acre Rokicki tract lies within designated wilderness and would automatically become wilderness upon acquisition. Any development of this tract would impair wilderness values.

9. Northern and Eastern Addition **(Natural Environment and Wilderness Subzones)**

Congress expanded the Park in 1994 by extending the northeastern boundary northward to California Route 62, and extending the eastern boundary further east to the MWD canal. Congress also added to the Park the southernmost portion of the Coxcomb Mountains. Within these additions, lie approximately 1253 acres of private lands in 22 tracts, whose origin is traced to lands that the State of California acquired from the United States and subsequently disposed of.

Topographically, the area is one of rugged mountains, sloping on the north and east to broad desert bajadas. Congress designated most of the area as wilderness in the same statute that added the lands to the Park. A substantial portion of the northern and eastern addition is critical habitat, designated by the U.S. Fish as Wildlife Service, as the Pinto Mountain Unit, on February 8, 1994. Development on these private tracts is limited to one trailer, a camper shell, and a cellular telephone transmitter (T. 1 S. R. 15 E. Sec. 16). There are no permanent residents or occupants of these lands. Any development of these lands would adversely affect the scenic, wilderness and biological values of this part of the Park.

10. State of California

The State of California holds title to 42 tracts of land throughout the Park. The total acres are 17,305.55. In addition, the State possesses 6 tracts of state-owned mineral rights only. Riverside or San Bernardino Counties possess 3 tracts in the Park totaling 10.22 acres. The San Bernardino County tracts (2), total .22 acres and are disjunct fragments of county-held roads.

The California Desert Protection Act imposes no limitations upon how the NPS may acquire State or State subdivision lands in Joshua Tree National Park. However, section 707 of the Act details a procedure whereby the Secretary of the Interior will negotiate an agreement with the State Lands Commission to exchange Federal lands for "California State School lands or interests therein which are located within the boundaries of one or more of the wilderness areas or park system units designated by this Act." That agreement was signed by the State Director of the Bureau of Land Management, acting on behalf of the Secretary of the Interior and the State Lands Commission on October 26, 1995.

Because of the scattered location of the State lands, their presence within wilderness or natural environment subzones, and the access that would be required to make economic use of such lands, any development on State lands would harm the ability of the NPS to manage the Park for protection of natural, cultural and scenic values.

11. The Metropolitan Water District of Southern California (MWD)
MWD possesses title to 23 tracts of land within Joshua Tree National Park. These tracts are of two different natures: lands obtained from the United States under the Act of June 18, 1932, and lands acquired by MWD from nonfederal parties. The 22 tracts do not include MWD rights-of-way, issued pursuant to the Boulder Canyon Project Act of December 21, 1928 (43 U.S.C. 617-619b). MWD's property interest under the Boulder Canyon Project Act is a right-of-way. MWD does not possess fee title to such lands and the LPP does not assign tract numbers to them. However, an appendix of this LPP lists rights-of-way held by MWD and by other entities.

MWD possesses fee title to lands granted under the Act of June 18, 1932 (47 Stat. 324). Congress granted such Federal lands to MWD as may be necessary for the purposes of "right-of-way; building and structures; construction and maintenance camps; dumping grounds; flowage; diverting or storage dams; pumping plants; power plants; canals, ditches, pipes and pipelines; flumes, tunnels, and conduits for conveying water for domestic, irrigation, power and other useful purposes, poles, towers, and lines for the conveyance and distribution of electrical energy; poles and lines for telephone and telegraph purposes; roads, trails, bridges, tramway, railroads, and other means of locomotion, transmission, or communication; for obtaining stone, earth, gravel, and other materials of like character; or any other purpose of said district..."

The Regional Solicitor of the Department of the Interior describes MWD's purposes as "...designed to aid Metropolitan Water District in accomplishing its primary function, namely the delivery of water to the Southern California area." (Memo of March 12, 1984 to BLM

State Director). The LPP assigns tract numbers to these MWD fee lands.

One MWD 1932 Act tract (Tract #10703), was Federal land that was part of the Joshua Tree National Monument. The tract is near Fan Hill, and was granted to MWD on July 10, 1951. Apparently, the Act of 1932 is broad enough to permit the Secretary of the Interior to grant Federal lands within a National Park System area to MWD.

Section 703 of the California Desert Protection Act now prohibits the grant, or use, of Federal park or wilderness lands to MWD under the Boulder Canyon Project Act of 1928 or similar laws, except for existing MWD's lands and rights-of-way.

In addition to 1932 Act fee lands, MWD possesses property acquired in fee from nonfederal parties. The LPP assigns numbers to these tracts.

NOTE: The United States reserved the minerals (except for earth, sand, stone and gravel) in all lands granted to MWD under the 1932 Act. MWD may possess mineral rights on tracts that MWD acquired from nonfederal parties, e.g. Tract 11223.

B. COMPATIBLE AND INCOMPATIBLE USES

The preservation of unimpaired natural systems, resources and cultural resources is the essential management objective of Joshua Tree National Park. Any commercial use is incompatible with the accomplishment of that objective. Residential uses both visually intrude on the natural scene and also inhibit and disrupt natural processes by introducing exotic species, for example domestic cats and dogs, whose impact may extend well beyond the private land tract. Grazing of livestock on private lands is also incompatible with natural process preservation since it introduces non-native domestic animals that affect vegetation type and composition, and that compete with native species. Mining activity is potentially the most disruptive of all commercial activities. Mining would affect desert scenery and disrupt the natural system through additional vehicular access and noise, lights, odors, and possible reduction of water quantity, quality and air quality.

COMPATIBLE SHORT TERM USES

In the short term, the NPS may permit some limited uses to continue, recognizing that such uses will not preclude ultimate accomplishment of management objectives. In the long-term, the continued use of private land for the following purposes will preclude accomplishment of scenic and ecologic objectives in the Park and should be gradually eliminated. However, given the scale of these uses in relation to Park size, many impacts may be limited and temporary and the lands and natural systems susceptible to restoration when the uses are terminated. The following uses are considered to be compatible on a short term basis:

1. Occupancy of existing private dwellings at the current level, including such rights of use and occupancy on tracts that the seller has reserved as part of a sale to the United States.

2. Routine maintenance and repair of private dwellings and existing associated structures.

3. Minor modifications to existing structures.

4. Replacement of roofing and siding with materials that are compatible with scenic values.

5. Reconstruction in kind of damaged or destroyed structures.

6. Replacement of a structure that is purposefully removed by a structure of equal size and design that serves the same purpose and occupies essentially the same site as the removed structure.

7. Camping or temporary parking of motorhomes on private

lands.

8. Erection of no trespassing signs, fences and gates to prevent trespass.

9. Use of, or construction or installation of utilities, including roads, on Federal lands to gain access to nonfederal property that provides the owner with reasonable use and enjoyment of their land, in accordance with Section 708 of the California Desert Protection Act, with minimum disruption to Federal lands.

10. Mining, in connection with valid existing rights, on mining claims, if such mining is under an NPS-approved plan of operations that meets the standards of approval of 36 CFR Part 9, Subpart A.

Approval of the NPS is required only for the latter two of the ten permissible short-term uses of private lands.

INCOMPATIBLE USES

The following uses of private property are incompatible with the management objectives of Joshua Tree National Park, in both the short and long-term:

1. Subdividing, or sale for development or occupancy purposes, of existing private tracts of land.

2. New permanent structures, including cabins or other residences, not required for current level of occupancy.

3. Additions that are physically linked to existing structures.

4. Replacement of an existing structure with a structure that is larger in size, location or purpose from its predecessor.

5. Conversion of an existing structure used for nonresidential purposes to a residence.

6. Installation/occupancy of house trailers or modular housing units (excluding recreational vehicles or camper trailers of the landowner, immediate family, caretakers or invitees for short and intermittent periods of time).

7. Activities that impair the integrity of a site, building or object that is listed on the National Register of Historic Places.

8. Mining activity that is not now subject to regulations by

the NPS.

9. Commercial activities, other than NPS regulated mining, such as businesses, stores, food and lodging establishments.

10. Farming, ranching or grazing of livestock, except gardening for personal use by the landowner.

11. Erection of billboards.

12. Establishment of sites for the disposal of solid waste, whether hazardous or non-hazardous.

13. Activities such as removal of natural vegetation, earthmoving or the like that disrupt natural or cultural resources.

14. Activities that create a hazard or that endanger the safety of park visitors.

DISCLAIMER

The Land Protection Planning process requires that the NPS determine the activities that would be incompatible with park management objectives, IF such uses were proposed or carried out. The listing of incompatible activities in this LPP does not constitute a prohibition of such uses. The NPS has little existing regulatory authority to preclude such incompatible activities. Rather, the listing of incompatible activities is intended to provide a reasonable basis for determining where, and under what circumstances, the NPS would seek to acquire nonfederal lands.

USES OF MWD FEE LANDS

MWD may continue to carry out activities on its 1932 Act fee lands within the Park, even though the activities may be otherwise incompatible as listed above. MWD's 1932 Act fee lands, and certain activities thereon, are specifically protected by the California Desert Protection Act, section 406. Section 406 states that the incorporation of MWD's fee lands into Joshua Tree National Park shall not have the effect of terminating the fee title to the lands that MWD holds. The law states:

> "Nothing in this title shall have the effect of terminating the fee title to the lands or customary operation, maintenance, repair, and replacement activities on or under lands granted to the Metropolitan Water District pursuant to the Act of June 18, 1932 (47 Stat, 324), which are located on lands included in the Joshua Tree National Park

Park, but outside of lands designated as wilderness under section 601(a)(2)..."[1]

MWD use of its 1932 Act fee lands in the Park and outside of wilderness, in accordance with the purposes of the Act of 1932, are, therefore, by law, "compatible" with the Park. However, the California Desert Protection Act modifies the manner in which MWD may conduct its activities on 1932 Act fee lands within the Park. The law prescribes that "such activities shall be conducted in a manner which will minimize the impact on park resources."

The Regional Solicitor of the Department of the Interior describes MWD's interest in its 1932 Act lands as "a qualified fee" interest (Memo of March 12, 1984 to BLM State Director). The fee is "qualified" because, under section 5 of the 1932 Act, title to the lands granted to MWD may revest in the United States if MWD ceases to use any of the lands for the purposes specified in the Act of 1932, which purposes are quoted above in section A of this chapter. In the event of such cessation of use, the United States would originate an action in Federal Court to terminate the fee for that portion of the fee lands being misused. This misuse of the lands remains the only means by which the United States could terminate MWD's fee title to the 1932 land grants.

MWD could voluntarily relinquish to the United States any of its 1932 Act fee lands at any time. MWD may not dispose of its 1932 Act fee lands to any other party since such disposition would not be for the "purposes of the grant" as specified in the Act of 1932. MWD may dispose of fee lands that MWD acquired from State or private parties. The NPS would seek to acquire such tracts if MWD desires to dispose of them.

The NPS is particularly interested in obtaining title from MWD for a ten acre tract of land in T. 3 S., R. 15 E., Section 4 and a 23.6 acre road corridor leading to that tract. That tract is known as the Pinto Well. The Pinto Well lies surrounded on three sides by Federal lands designated as wilderness. The presence of the well and associated facilities, including pumps, impinge upon the natural quiet and solitude of the wilderness. This tract is a land grant under the 1932 Act. MWD officials state that MWD does not intend to relinquish this tract because of its importance for future projects.

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1. Two tracts of MWD lands are within the park, and NOT OUTSIDE of lands designated by section 601 of the California Desert Protection Act as wilderness. The tracts are #13503 and #13603. According to the Report on the California Desert Protection Act of the House Committee on Natural Resources (page 65), MWD agreed to abandon these parcels so as to enhance the management of Joshua Tree wilderness.

C. ACQUISITION HISTORY

When Joshua Tree National Monument was established on August 10, 1936, most of the lands were Federal lands transferred to the NPS from the General Land Office, predecessor agency to the BLM. However, thousands of acres were in non-federal ownership. The NPS acquired many nonfederal lands through purchase, exchange and donation since 1936. The number of acres acquired follows:

	Acquired Acres
Purchase	56,669.87
Complaint in Condemnation	20.00
Declaration of Taking	7,826.56
Donation	62.84
Exchange	107,217.93
Withdrawal- 8/10/1936 as modified, Act of 9/25/1950	376,722.77[2]
Withdrawal- October 31, 1994	186,925.24[3]
TOTAL FEDERAL ACRES	735,445.21
NONFEDERAL ACRES REMAINING	57,280.88
TOTAL ACRES IN PARK	792,726.09

In addition to the acres that the United States owns in fee within the Park, the U.S. also possesses fee interest for 864.86 acres of minerals only, and a less than fee interest in 4.6 acres of road easements. The NPS also owns a road easement of .62 acres outside of the boundaries (Tract # 10175).

Prior to October 31, 1994, the NPS has expended $4,718,767.42 on the acquisition of lands in Joshua Tree National Park. The BLM spent $2,775 to acquire less-than-fee interest (road easements) on

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[2] Differs from 376,806.66 shown in Master Deed List Summary due to the subtraction of 101.2 acres (Tract 10486) which was not Federal land, and the addition of 10.4 acres (Tract #11211) and 6.91 acres (Tract #10404). The latter two tracts are Federal lands withdrawn from public domain and are not nonfederally-owned.

[3] The NPS calculated via ARC/INFO that the park contains 792,726.09 acres, compared to 558,749.87 prior to park expansion; a net gain of 233,976.22 acres. This plan has determined that the Park contains 57,280.88 nonfederal acres. Prior to Park expansion, the Park contained 10,229.90 nonfederal acres (accounting for the addition of 101.2 acres (Tract 10486) and subtracting the 17.31 acres of Tracts #10404 and #11211). Of the net gain of 233,976.22 acres, 47,050.98 were nonfederal acres. Therefore, 186,925.24 acres were obtained from BLM on October 31, 1994. This number needs to be verified by independently calculating the acreage of the BLM lands transferred to the NPS on October 31, 1994.

lands that are now within in the Park. Since October 31, 1994, the NPS has spent $7,500 to acquire lands within the Park (Tract #101-44). The NPS has expended therefore a total of $4,726,267.42 for land acquisition in the Park.

D. ACQUISITION CEILING

Since October 31, 1994, the NPS has spent $7,500 to acquire lands within the Park. That amount, and only that amount thus far, applies against the ceiling of $300 million that Congress established in Section 901 of the California Desert Protection Act, for land acquisition in all three California desert parks (Joshua Tree, Death Valley and Mojave) AND the BLM administered areas created by the Act.

IV. PROTECTION ALTERNATIVES

This LPP considered a number of land protection measures in determining the recommended methods. Factors that influenced the recommendation include whether the long-term management goals of the Park could be served with minimum cost, compatibility of private ownership and type of U.S. jurisdiction. Land protection planning must assure preservation and restoration of the natural environment, protection of cultural resources, and enhancement of public enjoyment of the Park.

A. ALTERNATIVE 1: REGULATION

* NPS REGULATIONS - 36 CFR Parts 1-5 and 7

Joshua Tree National Park is an area of proprietary Federal jurisdiction. The level of jurisdiction that the United States holds in its lands is immaterial to the ability of the United States to manage and protect Federal lands. However, in areas of proprietary jurisdiction, such as Joshua Tree, the NPS decided in rulemaking that regulations in 36 CFR Parts 1 through 5 and 7 will apply only to Federal lands. An exception, adopted on July 5, 1996, permits the application of NPS rules in 36 CFR Parts 1-5 and 7 to nonfederal lands in a proprietary jurisdiction park, IF such nonfederal lands are subject to a written agreement with the owner.

In addition, if the State of California ceded some, or all, of its jurisdiction over nonfederal lands in Joshua Tree to the United States, then ten of the NPS regulations at Parts 1-5 and 7 would apply to conduct on private lands. Even then, the applicable regulations deal with wildlife protection, fires, disorderly conduct, weapons and similar conduct. The NPS possesses no general regulations on "land use" or development that would apply to the nonfederal lands even if Joshua Tree were an area of concurrent or exclusive jurisdiction.

* NPS REGULATIONS - 36 CFR Parts 6 and 9

The NPS possesses two regulations, at 36 CFR Part 6 (Solid Waste Sites), and at 36 CFR Part 9A (Mining Claims) that apply to <u>all lands</u> in every park without regard to the level of jurisdiction that the United States holds over an area. Parts 6 and 9 apply to the nonfederal land within Joshua Tree National Park. While the line between land use and environmental protection is a fine one, Parts 6 and 9 are generally intended to protect the environmental quality of parks as opposed to pointedly regulating the use of land. Nonetheless, the proper application of 36 CFR Parts 6 and 9 would prohibit or otherwise restrict certain proposed land uses on nonfederal (and Federal) lands within Joshua Tree. Parts 6 and 9 of 36 CFR provide a certain level of land protection, short of acquisition.

Regulations at Part 9, in particular, generally provide for the control of mining uses and to mitigate as far as possible the

adverse effects of such activity on parks. Since the primary objective of the Park is to preserve and restore natural systems, the conduct of mining, no matter how closely controlled or regulated, is inconsistent with management objectives. Merely regulating mining does not provide adequate protection for the Park. Regulation of mining has great value as an interim protection method in the event that more effective methods are not implemented in the future.

Regulations at Part 6 prohibit the establishment of new sites for the disposal of solid waste on any lands with the Park, except for sites that generate waste solely from NPS activities.

Section 519 of the California Desert Protection Act (16 U.S.C. 410aaa-59) states that, until acquired by the United States, nonfederal lands within the boundaries of National Park System units designated or enlarged by the Act are not "subject to any of the rules or regulations applicable solely to the Federal lands within such boundaries..." The rules at 36 CFR parts 6 and 9 apply to all lands within areas of the National Park System boundaries and are not applicable solely to Federal lands within such areas. Thus, the application of Parts 6 and 9 to nonfederal lands within the boundaries of Joshua Tree National Park does not conflict with Section 519 of the California Desert Protection Act. The last two sentences of section 519 make that clear.

* U.S. FISH AND WILDLIFE SERVICE REGULATIONS

U.S. Fish and Wildlife Service regulations at 50 CFR Part 17 implement the provisions of the Endangered Species Act (16 U.S.C. 1531, et seq.). These regulations prohibit persons from causing "harm" to Federally-listed species. The desert tortoise (Gopherus agassizii), and habitat listed as "critical" to it, are found within Joshua Tree National Park. "Harm" is defined to include significant habitat modification or degradation that actually kills or injures wildlife. The Endangered Species Act prohibits persons from taking, including "harming" listed species. However, persons may obtain a permit from the Secretary of the Interior to "take" listed species, "If such taking is incidental to, and not the purpose of, carrying out an otherwise lawful activity." (16 U.S.C. 1539(a)(1)(B)).

Persons proposing to develop nonfederal lands within Joshua Tree National Park that may result in harm to desert tortoise, or habitat listed as critical for desert tortoise, will need to obtain a permit from the U.S. Fish and Wildlife Service prior to undertaking such development. This permitting process, while not aimed at controlling the use of land, could affect the methods and extent to which a person may develop lands in the Park where desert tortoise, or their habitat exist.

* LOCAL LAND USE REGULATIONS
Most of the private lands within the Park fall under the jurisdiction of Riverside County, California. The remainder of the private lands lie within San Bernardino County. The counties adopt and enforce zoning ordinances, that for the most part, permit the construction of homes, apartments and residences on private lands, The lot size varies depending upon the county adopted zoning. The zoning prescriptions for the private lands in the Park do not adequately protect the land resources for the purposes of the park management objectives.

In short, the use of Federal or local regulations do not protect the private lands in the Park for the management objectives of the Park.

B. ALTERNATIVE 2: LESS-THAN-FEE ACQUISITION
Easements are most likely feasible when some, but not all, private uses are compatible with park management objectives and visitor enjoyment. Since the management objectives at Joshua Tree National Park are natural system preservation and restoration and protection of cultural resources, there are no private uses that, in the long-term, are compatible with the Park. Less-than-fee acquisition is not a viable alternative.

C. ALTERNATIVE 3: FEE ACQUISITION
Fee acquisition is the only land protection alternative that provides the NPS with the ability to completely preserve and restore lands and their resources within the Park. The NPS may acquire fee title to lands in Joshua Tree National Park by purchase, donation or exchange. The NPS will explore and pursue all of these methods for acquiring fee tile to lands in the Park.

When acquiring land, the NPS, just as any Federal agency must adhere to requirements of the Uniform Relocation Assistance and Real Property Acquisitions Policy Act of 1970. That Act requires that the Federal agency purchase lands at the land's appraised fair market value.

D. ALTERNATIVE 4: COOPERATIVE AGREEMENT
The NPS may enter into a cooperative agreement with a private landowner under which the private landowner consents to permit the NPS to manage the lands as if such lands were part of the Park. Under such an agreement, the NPS could manage public use and enjoyment of such private lands. The NPS could also apply its regulations at 36 CFR Parts 1-5 and 7 to public conduct on these private lands, if so provided in the terms of agreement. For all practical purposes, the lands would be private but would be administered as if they were Federal. Such cooperative agreements with the landowner may provide interim land protection but have a

defect for the long-term in that the agreements would have a date certain for expiration and no guarantee of renewal. Cooperative agreements would serve as an interim land protection strategy.

The California Desert Protection Act, section 406, requires that the NPS enter into an agreement with the Metropolitan Water District that plans for emergency access by MWD to its lands and rights-of-way in the Park. The agreement was signed on June 13, 1995. The agreement establishes protocol by which MWD will conduct emergency access to its facilities and provides oversight by the NPS to minimize damage to NPS lands and resources.

E. SOCIAL, CULTURAL AND ECONOMIC IMPACTS

Most of the remaining private ownership within the Park consists of individual undeveloped ownerships of five or ten acres, and in the added lands, tracts that range from .22 to 14,000+ acres. The subdivision of these lands was part of a desert-wide phenomenon whereby large expanses of desert were sold to small investors from across the country. The sub-dividers promised rapid appreciation and large resale profits. A large number of tracts and little demand for actual settlement combined to produce little appreciation in value. Because the tracts are mostly undeveloped, of low value, and the owners scattered across the country, acquiring them would not significantly impact social, cultural or economics of the local communities.

As the LPP discusses, several tracts within the Park are developed for residential use, on a part-time or full-time basis. Insofar as the number of such tracts is very small, acquiring them would minimally impact the social or economic structure of the surrounding communities. The individual owner would be most affected. Because of funding constraints, this LPP neither proposes nor anticipates that the NPS will acquire all the properties in the short term. Rather, the NPS expects that acquisition will proceed over an extended time period, mostly from willing sellers.

The acquisition of patented mining claims within the Park will have negligible impact on the economics of the mining industry in the area. None of the existing patented claims support an active mining operation.

V. RECOMMENDATIONS

This LPP recommends that the NPS acquire all non-Federal lands within the Park in fee, except for MWD lands. MWD lands that were obtained by MWD from the United States under the terms of the Act of 1932, may remain in MWD ownership as long as they are used by MWD for the purposes of the Act of June 18, 1932. The California Desert Protection Act protects the continued existence of MWD lands in the Park.

The NPS has considered alternative means of land protection and concluded that none, except fee acquisition, would meet the long-term management objective of the Park which is the preservation and restoration of lands in their natural condition, and the protection of cultural resources.

Highest priority for acquisition will be assigned to tracts in wilderness that are threatened with development and to tracts in critical tortoise habitat. However, the single highest priority tract is the Cohn (Tract #10603) property that lies within the heart of the most heavily used visitor area of the Park. To the extent lands offered for sale may exceed the funds available to the NPS to acquire them, the NPS will give preference to acquisition according to the priority list that follows. There is no expectation that tracts can be acquired only in the order shown. It is expected that most of the opportunities for NPS acquisition lie in the Pinto Basin and the Little San Bernardino Mountains. These areas contain the greatest number of tracts and all are undeveloped. Tracts in Lost Horse/Hidden Valley are few but all are developed.

NPS priority for acquisition are as follows:

Priority 1: The Cohn tract of 140 acres that lies adjacent to the main park highway in Lost Horse, and abuts the most heavily visited part of the Park.

Priority 2: Tracts of land that lie within designated wilderness, or legislatively designated "potential wilderness," and for which any development is proposed and imminent.

Priority 3: Any tract, lying within the external boundaries of a designated wilderness or potential wilderness area, for which the owner seeks to gain access under Section 708 of the California Desert Protection Act by the construction of a road, or utility line across Federal wilderness lands.

Priority 4: Any tract lying within the boundaries of habitat designated by the U.S. Fish and Wildlife Service

as critical to desert tortoise.

Priority 5: Any tract in the non-wilderness portion of the Park, for which an incompatible use is proposed and imminent, in the following geographical order:
a. Lost Horse/Hidden Valley
b. Whispering Pines
c. Pinto Basin
d. Quail Valley
e. Chiriaco Summit
f. Kaiser patents
g. Twentynine Palms boundary
h. Northern and Eastern addition
i. Little San Bernardino/Cottonwood Mountains

Priority 6: All other tracts

In Priority 5, the geographic areas are ranked to place Lost Horse and Hidden Valley as number 1 because this is an area of high visitor use and potential conflict between users and landowners. In this are development would be most apparent and disturbing to the scenic values.

Upon acquisition of developed lands, the NPS will remove existing structures to restore the undisturbed natural appearance and scene. The only exception to this may be situations where the NPS acquires a property with a house that lies within the area of the park that the General Management Plan has designated as a developed area, or Development Zone. Then, the NPS may retain the structure for administrative uses.

VI. APPENDICES

Appendix 1: Legal Description of Joshua Tree National Park

FINAL

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Joshua Tree National Park

Unit 1

From the corner of sections 15, 16, 21, and 22, T.1S., R.5E., SBM, this point being the Northwest corner of Joshua Tree National Park, this point also being the point of beginning;

thence southerly between sections 21 and 22, 27 and 28, 33 and 34, and in T.2S., R.5E., between sections 3 and 4, 9 and 10, 15 and 16, 21 and 22 to the northerly right-of-way of the Colorado River Aqueduct, as monumented in the 1977 survey of the old Joshua Tree NM boundary;

thence southeasterly along said surveyed line, as depicted on the survey maps 156-41034 of the Old Joshua Tree N.M. boundary survey to the intersection with the township line between sections 1 and 36, T.3 and 4S., R.7E., SBM;

thence leaving the Old Joshua Tree NM boundary continuing southeasterly along the northerly right-of-way of the Colorado River Aqueduct for approximately 25 miles to the intersection with the section line between sections 4 and 5, T.6S., R.11E.;

thence northerly between sections 4 and 5 to the corner of sections 4 and 5 on the township line between townships T.5 and 6S., R.11E.;

thence easterly on the township line to the corner of sections 3 and 4, this corner is also common with the old Joshua Tree NM boundary, as depicted on the 1977 survey maps 156-41033;

thence continuing easterly on the township line to the West 1/16 corner of section 3;

thence southerly on the N-S centerline of the NW 1/4 of Section 3 to the intersection with the northerly Colorado River Aqueduct and transmission line right-of-way as depicted on the 1977 survey maps 156-41032 of the Old Joshua Tree NM boundary survey, the ROW is 325 feet northerly of the centerline of the Aqueduct;

thence easterly along said right-of-way as monumented and depicted in the 1977 survey maps 156-41032 of the Old Joshua Tree NM to the intersection with the section line between sections 35 and 36, T.5S., R.12E.;

thence northerly between sections 35 and 36 along the Old Joshua Tree NM Boundary to the North 1/16 corner between sections 35 and 36;

thence easterly, leaaving the Old Joshua Tree NM boundary, on the E-W centerline of the NW 1/4 of section 36 to the center north 1/16 corner of section 36;

thence northerly on the N-S centerline of section 36 to the 1/4 section corner between sections 25 and 36, common with the Old Joshua Tree NM boundary;

thence easterly between sections 25 and 36 along the Old Joshua Tree NM Boundary to the intersection with the northwesterly ROW of the Colorado River Aqueduct as surveyed and depicted on the 1977 survey maps 156-41032;

thence northeasterly along said right-of-way to the intersection with the section line between sections 25 and 30, on the range line, T.5S., R.12 and 13E.;

thence northerly between sections 25 and 30 to the South 1/16 corner between sections 25 and 30;

thence easterly on the E-W centerline of the SW 1/4 of section 30, T.5S., R.13E., to the intersection with northerly right of way of the MWD aqueduct tunnel No. 2;

thence northeasterly along the northerly right of way of MWD Tunnel No. 2 to the intersection with the section line between sections 29 and 30;

thence northerly on the section line between sections 29 and 30 to the corner of sections 19, 20, 29, and 30;

thence easterly between sections 20 and 29 to corner of sections of sections 20, 21, 28 and 29;

thence southerly between sections 28 and 29 to the N 1/16 corner between sections 28 and 29;

thence easterly on the E-W centerline of the N ½ of sections 28 and 27 to the C-N 1/16 corner of section 27;

thence southerly on the N-S centerline of section 27 to a point on the northerly ROW line of a MWD power transmission line;

thence easterly along the northerly MWD ROW of the power transmission line to the intersection with the section line between sections 29 and 30, T.5S., R.14E.;

thence northerly between sections 29 and 30 to the corner of sections 19, 20, 29, and 30;

thence easterly between sections 20 and 29, 21 and 28 to a point on the northerly MWD ROW of said power transmission line;

thence northeasterly along the northerly MWD ROW of said power transmission line for approximately 6 miles to the intersection with the section line between sections 25 and 36, T.4S.,

R.14E.;

thence northwesterly to the corner of sections 13, 14, 23 and 24;

thence northerly between sections 13 and 14 to the corner of sections 11, 12, 13, and 14;

thence westerly between sections 11 and 14 to the corner of sections 10, 11, 14, and 15;

thence northwesterly to the corner of sections 3, 4, 9, and 10;

thence westerly between sections 4 and 9, 5 and 8, 6 and 7, and in T.4S., R.13E. sections 1 and 12, 2 and 11 to the corner of sections 2, 3, 10, and 11;

thence northwesterly to the 1/4 section corner between sections 3 and 4;

thence northerly between sections 3 and 4, and in T.3S., R.13E. sections 33 and 34, to a point 30 feet northerly of the centerline of the Black Eagle Mine Road;

thence westerly, changing to northerly parallel with and 30 feet northerly and easterly of said centerline of said road following the northern fork towards Mystery Mine, the fork of these roads occurs very close to the section line between sections 33 and 34, to the intersection with the section line between section 16 and 21 on the Old Joshua Tree NM boundary;

thence easterly along the Old Joshua Tree NM boundary as depicted on the 1977 survey maps 156-41035A between sections 16 and 21, 15 and 22, 14 and 23, 13 and 24, and in T.3S., R.14E. between sections 18 and 19, 17 and 20, 16 and 21, 15 and 22, 14 and 23, 13 and 24, and in T.3S., R.15E., between sections 18 and 19, and sections 17 and 20, to the corner of sections 16, 17, 20, and 21;

thence easterly between sections 16 and 21 to the W-W 1/64 section corner between sections 16 and 21;

thence northerly on the N-S centerline of the W ½ of the SW 1/4 of section 16 to the C-W-W 1/64 section corner of section 16;

thence easterly on the E-W centerline of section 16 to the C-W 1/16 section corner of section 16;

thence northerly on the N-S centerline of the NW 1/4 of section 16 to the NW 1/16 section corner of section 16;

thence easterly on the E-W centerline of the N ½ of section 16 to the NE 1/16 section corner of section 16;

thence northerly on the N-S centerline of the NE 1/4 of section 16 to the C-N-NE 1/64 corner of section 16;

thence easterly on the E-W centerline of the N ½ of the N1/2 of sections 16 and 15 to the N-N 1/64 section corner between sections 14 and 15;

thence southerly between sections 14 and 15 to the S 1/16 corner between sections 14 and 15;

thence easterly on the E-W centerline of the SW 1/4 of section 14 to the SW 1/16 corner of section 14;

thence southerly on the N-S centerline of the SW 1/4 of section 14 and the NW 1/4 of section 23 to the NW 1/16 corner of section 23;

thence easterly on the E-W centerline of the NW 1/4 of section 23 to the C-N 1/16 corner of section 23;

thence southerly on the N-S centerline of section 23 to the Center 1/4 corner of section 23;

thence easterly on the E-W centerline of section 23 to the C-E 1/16 corner of section 23;

thence southerly on the N-S centerline of the SE 1/16 of section 23 to the East 1/16 section corner between sections 23 and 26;

thence easterly between sections 23 and 26 to the corner of sections 23, 24, 25 and 26;

thence southerly between sections 25 and 26 to the 1/4 section corner between sections 25 and 26;

thence easterly on the E-W centerline of section 25 to the C-E 1/16 corner of section 25;

thence southerly on the N-S centerline of the SE 1/4 of section 25 to the East 1/16 between sections 25 and 36;

thence easterly between sections 25 and 36 to the corner of sections 25, 31 and 36, on the range line, T.3S., R. 15 and 16E.;

thence southerly between sections 31 and 36, on the range line to the North 1/16 corner for section 31 only;

thence easterly to the North 1/64-90 corner of section 31;

thence southerly to the South 1/64-90 corner of section 31;

thence westerly to the South 1/16 corner between sections 31 and 36;

thence southerly between sections 31 and 36 to the township corner of sections 1, 6, 31, and 36, T.3 and 4S., R.15 and 16E.;

thence westerly between sections 1 and 36 to a point 30 feet easterly of a centerline of a road;

thence southerly, changing to southeasterly parallel with and 30 feet easterly and northeasterly of said centerline of said road to the intersection with the section line between sections 21 and 28, T.4S., R.16E.;

thence easterly between sections 21 and 28, 22 and 27 to a point 300 feet westerly of the centerline of Hwy. 177;

thence northeasterly parallel with and 300 feet northwesterly of the centerline of Hwy. 177 to the intersection with the section line between sections 11 and 12;

thence northerly between sections 11 and 12, 1 and 2, and in T.3S., R.16E. sections 35 and 36 to the north 1/16 corner between sections 35 and 36;

thence westerly on the E-W centerline of the NE 1/4 of section 35 to the NE 1/16;

thence northerly on the N-S centerline of the NE 1/4 of section 35 to the E 1/16 corner between sections 26 and 35;

thence westerly between sections 26 and 35 to the W-E 1/64 corner between sections 26 and 35;

thence northerly on the N-S centerline of the SW 1/4 of the SE 1/4 of section 26 to the SW-SE 1/64 corner of section 26;

thence westerly on the E-W centerline of the SW 1/4 of the SE 1/4 and the SE 1/4 of the SW 1/4 of section 26 to the SE-SW 1/64 corner of section 26;

thence northerly on the N-S centerline of the SE 1/4 of the SW 1/4 of section 26 to the C-E-SW 1/64 corner of section 26;

thence westerly on the E-W centerline of the SW 1/4 of section 26 to the SW 1/16 corner of section 26;

thence northerly on the N-S centerline of the SW 1/4 of section 26 to the C-N-SW 1/64 corner of

section 26;

thence westerly on the E-W centerline of the NW 1/4 of the SW 1/4 of section 26 to the NW-SW 1/64 corner of section 26;

thence northerly on the N-S centerline of the NW 1/4 of the SW 1/4 of section 26 to the C-W-W 1/64 corner of section 26;

thence westerly on the E-W centerline of section 26 and section 27 to the Center 1/4 corner of section 27;

thence northerly on the N-S centerline of section 27 to the C-S-N 1/64 corner of section 27;

thence westerly on the E-W centerline of the S ½ of NW 1/4 of section 27 and on the E-W centerline of the S ½ of the NE 1/4 of section 28 to the SE-NE 1/64 corner of section 28;

thence northerly on the N-S centerline of the E ½ of the NE 1/4 of section 28 to the E-E 1/64 corner between sections 21 and 28;

thence westerly between sections 21 and 28 to the E 1/16 corner between sections 21 and 28;

thence northerly on the N-S centerline of the SE 1/4 of section 21 to a point 30 feet southerly of a MWD dike;

thence northwesterly and northeasterly parallel with and 30 feet southwesterly and northwesterly of said dike to the intersection with the N-S centerline of the NE 1/4 of section 21;

thence northerly on the N-S centerline of the NE 1/4 of section 21 to the E 1/16 corner between sections 16 and 21;

thence easterly between sections 16 and 21 to the corner of sections 15, 16, 21, and 22;

thence northerly between sections 15 and 16, 9 and 10, 3 and 4 to the 1/4 section corner between sections 3 and 4;

thence easterly on the E-W centerline of section 3 to the C-W 1/16 corner of section 3;

thence northwesterly to the 1/4 section corner between sections 33 and 34;

thence easterly on the E-W centerline of section 34 to the Center 1/4 of section 34, T.2S., R.16E.; thence northerly on the N-S centerline of section 34 to the 1/4 section corner between sections 27 and 34;

thence easterly between sections 27 and 34 to the corner of sections 26, 27, 34 and 35;

thence northerly between sections 26 and 27, 22 and 23 to the South 1/16 corner between sections 22 and 23;

thence easterly on the E-W centerline of the SW 1/4 of section 23 to the C-S 1/16 corner of section 23;

thence northerly on the N-S centerline of section 23 to a point 30 feet southerly of a MWD dike;

thence northwesterly and northeasterly parallel with and 30 feet southwesterly and northwesterly of said dike to the intersection with the N-S centerline of section 14;

thence northerly on the N-S centerline of section 14 to the C-S 1/16 section corner of section 14;

thence easterly on the E-W centerline of the SE 1/4 of section 14 to the SE 1/16 corner of section 14;

thence northerly on the N-S centerline of the E ½ of section 14 to a point 30 feet southwesterly of a MWD dike;

thence northwesterly and northeasterly parallel with and 30 feet southwesterly and northwesterly of said dike to the intersection with the N-S centerline of the NE 1/4 of section 11;

thence northerly on the N-S centerline of the NE 1/4 of section 11 to the E 1/16 section corner between sections 2 and 11;

thence westerly betweeen secitons 2 and 11 to the 1/4 section corner between sections 2 and 11;

thence northerly on the N-S centerline of section 2 to the C-N 1/16 corner of section 2;

thence westerly on the E-W centerline of the NW 1/4 of section 2 to the C-E-NW 1/64 corner of section 2;

thence northerly on the N-S centerline of the NE 1/4 of the NW 1/4 of section 2 to the E-W 1/64 corner between sections 2 and 35, T.1 and 2S., R.16E.;

thence northwesterly to the 1/4 section corner between sections 22 and 27, T.1S., R.16E.;

thence northerly on the N-S centerline of section 22 to a point 300 feet southerly of the centerline of Hwy. 62;

thence northwesterly parallel with and 300 feet southerly of the centeline of Hwy. 62, for approximately 22 miles, to the intersection with the section line between sections 7 and 8, T.1S., R.13E.;

thence southeasterly to the 1/4 section corner between sections 20 and 21;

thence southerly between sections 20 and 21, 28 and 29, 32 and 33 to the corner of sections 32 and 33 on the township line;

thence easterly between sections 33 and 5, T.1 and 2S., R.13E., to the corner of sections 4 and 5, T.2S. R.13E.;

thence southerly between sections 4 and 5 to the corner of sections 4, 5, 8, and 9;

thence westerly between sections 5 and 8, 6 and 7, along the Old Joshua Tree NM boundary, to the corner of sections 6 and 7 only on the Range line, T.2S., R.12 and 13E.;

thence southerly on the range line between sections 1 and 7, 7 and 12 to the corner of sections 7, 12, 13, and 18;

thence westerly between sections 12 and 13 to the corner of sections 11, 12, 13, and 14;

thence southerly between sections 13 and 14 to the corner of sections 13, 14, 23, and 24;

thence westerly between sections 14 and 23 to the corner of sections 14, 15, 22, and 23;

thence southerly between sections 22 and 23 to the corner of sections 22, 23, 26, and 27;

thence westerly between sections 22 and 27, 21 and 28, 20 and 29, 19 and 30 to the corner of sections 19 and 30 on the range line, T.2S., R.11 and 12E.;

thence northerly on the range line between sections 25 and 30 to the corner of sections 24 and 25, T.2S., R.11E.;

thence westerly continuing on the Old Boundary of Joshua Tree NM between sections 24 and 25, 23 and 26, 22 and 27, 21 and 28, 20 and 29, 19 and 30 to the corner of sections 19, 24, 25, 30, on the range line, T.2S., R.10 and 11E.;

thence continuing westerly along the Old Boundary of Joshua Tree NM between sections 24 and 25, 23 and 26, to the corner of sections 22, 23, 26 and 27;

thence northwesterly to the C-E 1/16 corner of section 16;

thence westerly on the E-W centerline of section 16 to a point 30 feet westerly of a road centerline leading to Gold Park;

thence northwesterly, changing to westerly parallel to and 30 feet westerly and southerly of said road centerline to the intersection with the N-S centerline of section 6;

thence southerly on the N-S centerline of section 6 and 7 to the C-S-N 1/64 corner of section 7;

thence westerly on the E-W centerline of the S ½ of the NW 1/4 of section 7 to the S-N 1/64 of section 7 only;

thence southerly between sections 7 and 12 to the 1/4 section corner of section 12 only, T.2S., R.9E.;

thence westerly on the E-W centerline of section 12 to the C-E 1/16 corner of section 12;

thence northwesterly to the 1/4 section corner between sections 1 and 12;

thence westerly between sections 1 and 12 to the corner of sections 1, 2, 11, and 12, on the Old Joshua Tree NM boundary;

thence northerly along the Old Joshua Tree NM boundary between sections 1 and 2, and in T.1S., R.9E. sections 35 and 36, 25 and 26, 23 and 24 to the corner of sections 13, 14, 23, and 24;

thence westerly along the Old Joshua Tree NM boundary between sections 14 and 23, 15 and 22 to the corner of sections 15, 16, 21, and 22;

thence northerly along the Old Joshua Tree NM boundary between sections 15 and 16, 9 and 10 to the corner of sections 3, 4, 9, and 10;

thence westerly between sections 4 and 9 to the corner of sections 4, 5, 8, and 9;

thence northerly between sections 4 and 5 to the corner of sections 4, 5, 32 and 33, on the township line, T.1N. and S., R.9E.;

thence westerly along the Old Joshua Tree NM Boundary between Townships 1 North and 1 South for approximately 12 miles to the corner of sections 4 and 5, T.1S., R.7E.;

thence southerly between sections 4 and 5, 8 and 9, 16 and 17 to the corner of sections 16, 17, 20, and 21;

thence westerly along the Old Joshua Tree NM boundary between sections 17 and 20, 18 and 19

to the corner of sections 18 and 19, on the range line, T.1S., R.6 and 7E.;

thence southerly on the range line between sections 13 and 19 to the corner of sections 13 and 24, T.1S., R.6E.;

thence westerly between sections 13 and 24, 14 and 23, 15 and 22, 16 and 21, 17 and 20, 18 and 19 and in T.1S., R.5E. sections 13 and 24, 14 and 23, 15 and 22 to the point of beginning.

Unit 2

A parcel of land containing 57.839 acres, more or less in San Bernardino County, California. The legal description of said parcel remains identical to the Act of Congress for the Joshua Tree National Monument, approved June 30, 1961.

END OF DESCRIPTION

Appendix 2: Statement on Environmental Compliance

The National Park Service proposal to amend and update the 1986 Land Protection Plan for Joshua Tree National Park does not propose any significant change to existing visitor or land use. The LPP amendment qualifies under 516 Departmental Manual 6, Appendix 7.4 (B)(11) and (C)(2) as categorically excluded from the need to prepare an Environmental Assessment or an Environmental Impact Statement.

Appendix 3: List of Tracts

The number assigned to each tract is based upon a series of maps kept on file in the Land Resources Division, Pacific West Field Area, 600 Harrison Street, San Francisco, California 94107. The series of approximately 50 maps are known as "Segment Maps." The first three digits of the five digit tract number is the number of the Segment Map. The last two digits show the location of a govern tract within the particular segment.

Tract #	Owner	Estate	Acres	Protection
1. Lost Horse/Hidden Valley Area				
10230	Keys	Fee	.01	Acquire
10522	Randolph	Fee	155	Acquire
10523	Baldwin	Fee	120	Acquire
10525	Wheeler	Fee	2.5	Acquire
10526	Brown	Fee	2.5	Acquire
10601	Gainder	Fee	9.91	Acquire
10603	Cohn	Fee	140	Acquire
10633	Melton	Fee	4.96	Acquire
2. Pinto Basin Area				
10424	Bukovac	Fee	21.19	Acquire
10429	Schabel	Fee	5.29	Acquire
10438	Montes	Fee	10	Acquire
10440	Raye	Fee	10	Acquire
10442	Chavis	Fee	10	Acquire
10458	Bates	Fee	5	Acquire
10465	Cygnor	Fee	5	Acquire
10471	Title Ins.	Fee	5	Acquire
10473	Saffen	Fee	10	Acquire
10479	Levine	Fee	10	Acquire
10720	Detterich	Fee	10	Acquire
10722	Weston	Fee	5	Acquire
10732	Belmontes	Fee	5	Acquire
10743	Stanich	Fee	10	Acquire
10748	Buchdal	Fee	5	Acquire
10762	Evans	Fee	5	Acquire
10765	Clark	Fee	5	Acquire
10766	Lesher	Fee	5	Acquire
10770	McBurney	Fee	10	Acquire
10771	Norton	Fee	5	Acquire
10778	Boyace	Fee	10	Acquire
10781	Kenney	Fee	5	Acquire
10784	Buchdal	Fee	5	Acquire
10930	UNKNKOWN	Fee	1.8	Acquire
10936	Davidson	Fee	10	Acquire

10938	Alfaro	Fee	5	Acquire
10941	Pearson	Fee	5.3	Acquire
11126	Fant	Fee	10	Acquire
11133	Ward	Fee	5	Acquire
11142	Schobel	Fee	5	Acquire
11143	Payne	Fee	5	Acquire
11161	Garcia	Fee	5	Acquire
11165	Fani	Fee	10	Acquire
11169	Gett	Fee	20.59	Acquire
11170	Churlich	Fee	10	Acquire
11178	Cascarno	Fee	2.66	Acquire
11184	Sears	Fee	10.59	Acquire
11186	Dye	Fee	10.58	Acquire
11302	Elopus	Fee	10.58	Acquire
11317	Hewitt	Fee	5	Acquire
11337	Bryant	Fee	10	Acquire
11356	Bellew et al	Fee	10	Acquire
11359	Kline	Fee	10	Acquire
11362	Barriger	Fee	5	Acquire
11364	Tate	Fee	10	Acquire
11426	Guerller	Fee	10	Acquire
11518	Millet	Fee	5	Acquire
11533	Bukovac	Fee	5	Acquire
11556	Verdi	Fee	10	Acquire
11559	Warsaw	Fee	20	Acquire
11565	Partridge	Fee	10	Acquire
11571	Brackett	Fee	5	Acquire
11572	Neal	Minerals	5	Acquire
11604	Fox	Fee	19.91	Acquire
11620	Kellick	Fee	10	Acquire
11621	Busse	Fee	10	Acquire
11633	Howard	Fee	10	Acquire
11635	McCartney	Fee	10	Acquire
11641	Johnston	Fee	5	Acquire
11659	Magnolia	Fee	5	Acquire
11678	Rodriguez	Fee	5	Acquire
11733	Holliday	Fee	10	Acquire
11737	Title Ins.	Fee	5	Acquire
11738	Ferguson	Fee	5	Acquire
11742	Dye	Fee	5	Acquire
11823	Peich	Fee	10	Acquire
11828	Chalmers	Fee	10	Acquire
11832	Nelson	Fee	10	Acquire
11835	Vierra	Fee	5	Acquire
11845	Olson	Fee	20	Acquire
11846	Miller	Fee	10	Acquire
11859	Stubblefield	Fee	5	Acquire
12020	Park	Fee	5	Acquire
12025	Russell	Fee	5	Acquire
12026	Padilla	Fee	5	Acquire
12029	Caerbert	Fee	5	Acquire
12034	Maulding	Fee	10	Acquire

12039	Title Ins.	Fee	5	Acquire
12059	Burbank	Fee	5	Acquire
12105	Jensen	Fee	10	Acquire
12115	Pahrman	Fee	20	Acquire
12141	Conlisk	Fee	5	Acquire
12144	Conlisk	Fee	20	Acquire
12155	Hendricks	Fee	10	Acquire
12158	Dye	Fee	5	Acquire
12161	Armstrong	Fee	10	Acquire
12168	Dye	Fee	5	Acquire
12171	Haldeman	Fee	5	Acquire
12178	Dye	Fee	10	Acquire
12180	Smith	Fee	5	Acquire
12182	Dubois	Fee	5	Acquire
12206	Title Ins.	Fee	5	Acquire
12215	Robinson	Fee	30	Acquire
12216	Haymen	Fee	10	Acquire
12217	Easley	Fee	10	Acquire
12234	Tindall	Fee	10	Acquire
12250	Honeycutt	Fee	10	Acquire
12261	Delee	Fee	5	Acquire
12267	Montgomery	Fee	5	Acquire
12270	Stelzer	Fee	5	Acquire
12273	Haymen	Fee	10	Acquire
12307	Miller	Fee	5	Acquire
12310	Herrera	Fee	5	Acquire
12314	Hait	Fee	10	Acquire
12317	Miller	Fee	5	Acquire
12322	Shelby/Grundy	Fee	5	Acquire
12344	Herrera	Fee	5	Acquire
12350	Shelby/Grundy	Fee	5	Acquire
12357	Pagliughi	Fee	2.5	Acquire
12401	Bukovac	Fee	10	Acquire
12402	Boyce	Fee	10	Acquire
12404	Larkin	Fee	5	Acquire
12409	Churlich	Fee	10	Acquire
12411	Daughterty	Fee	5	Acquire
12417	Williams	Fee	5	Acquire
12419	Phillips	Fee	5	Acquire
12425	Jamieson	Fee	5	Acquire
12436	Citro	Fee	10	Acquire
12448	Merkel	Fee	10	Acquire
12458	Rosenauer	Fee	10	Acquire
12462	Wilson	Fee	5	Acquire
12519	Larkin	Fee	5	Acquire
12554	Jarrett	Fee	5	Acquire
12555	Herrera	Fee	10	Acquire
12556	Ohlund	Fee	10	Acquire
12566	Keffer	Fee	5	Acquire
12601	Crow	Fee	5	Acquire
12604	Lane	Fee	5	Acquire
12623	Engler	Fee	10	Acquire

12636	Tradelands	Minerals	5	Acquire
12644	Lane	Fee	5	Acquire
12710	Bastovan	Fee	5	Acquire
12716	Ollerman	Fee	10	Acquire
12731	Johnston	Fee	5	Acquire
12733	Mohler	Fee	10	Acquire
12738	Cascarno	Fee	5	Acquire
12744	Davis	Fee	5	Acquire
12753	Milazzo	Fee	10	Acquire
12754	Ollerman	Fee	20	Acquire
12814	Smith	Fee	10	Acquire
12818	Budy	Fee	25	Acquire
12820	Mayon	Fee	5	Acquire
12824	Henry	Fee	5	Acquire
12839	Vickers	Fee	10	Acquire
12843	Vickers	Fee	15	Acquire
12854	Brazil	Fee	5	Acquire
12855	Holmes	Fee	5	Acquire
12861	Holmes	Fee	5	Acquire
12911	Quimby	Fee	10	Acquire
12913	Field	Fee	5	Acquire
12923	Wildlands	Fee	15	Acquire
12937	Bieck	Minerals	10	Acquire
12938	Baglivo	Fee	20	Acquire
12942	Kamla	Fee	5	Acquire
12943	Harris	Fee	5	Acquire
12944	Irving	Fee	5	Acquire
12945	Song	Fee	5	Acquire
12952	Sunzeri	Fee	10.49	Acquire
12955	Wilson	Fee	10.3	Acquire
12966	Bieck	Minerals	5	Acquire
13001	Sandberg	Fee	10.11	Acquire
13005	Miklosy	Fee	20	Acquire
13011	Grider	Fee	10	Acquire
13018	Phillips	Fee	20	Acquire
13026	Lander	Fee	5	Acquire
13027	Cockrell	Fee	5	Acquire
13033	Raye	Fee	10.11	Acquire
13042	Clark	Fee	5	Acquire
13044	Ernest	Fee	10	Acquire
13049	Humphrey	Fee	5.05	Acquire
13052	Kenney	Fee	10	Acquire
13053	Selby	Fee	5	Acquire
13054	Velaseo	Fee	2.5	Acquire
13055	Isaak	Fee	2.5	Acquire
13063	Raye	Fee	2.5	Acquire
13066	Humphrey	Fee	10	Acquire
13104	Chamberlain	Fee	5	Acquire
13105	Serio	Fee	5	Acquire
13120	Kendall	Fee	10	Acquire
13133	Miller	Fee	5.07	Acquire
13141	Wiesel	Fee	10	Acquire

13142	Carrol	Fee	10	Acquire
13144	Corbin	Fee	5	Acquire
13161	Cockrell	Fee	5	Acquire
13165	Patrick	Fee	5	Acquire
13166	Jones	Fee	10	Acquire
13169	Corbin	Fee	5	Acquire
13218	Productos	Fee	10	Acquire
13232	Swickard	Fee	5	Acquire
13240	Erable	Fee	1.25	Acquire
13244	Lasher	Fee	9	Acquire
13247	Ranch Dev.	Minerals	10	Acquire
13250	Panttaja	Fee	5	Acquire
13262	Martel	Fee	20	Acquire

Reconciliation with NPS Master Deed List (MDL)
The NPS Master Deed List shows a Tract #10404 of 6.91 acres as "Unknown" ownership. Research shows that this 6.91 acres is Federal land. Thus, this LPP does not list Tract #10404. The total nonfederal acres in this LPP differs from that shown in the MDL of May 10, 1996, to exclude this 6.1 acres from nonfederal lands and show it as Federal lands withdrawn in 1936/1950.

3. Whispering Pines Area

10126	Smith	Fee	10	Acquire
10127	Wininger	Fee	10	Acquire
10136	Mardesich	Fee	3	Acquire
10137	Pine Valley	Fee	3	Acquire
10138	Linton	Fee	2.5	Acquire
10139	Moxley	Fee	2.5	Acquire
10141	Kreigh	Fee	2	Acquire
10142	Maloof	Fee	2.5	Acquire
10145	Stake	Fee	2.5	Acquire
10148	Risinger	Fee	2.5	Acquire
10150	McKinney	Fee	5	Acquire
10154	Feinstein	Fee	10	Acquire
10159	Power	Fee	5	Acquire
10167	Ross	Fee	5	Acquire
10168	Aiken	Fee	2.5	Acquire
10169	Rennick	Fee	22.5	Acquire
10170	Aiken	Fee	2.5	Acquire
10174	Herbold	Minerals	2.5	Acquire
10176	Smith	Fee	20	Acquire

4. Quail Valley Area

10239	Cramer	Fee	5	Acquire
10242	Wessel	Fee	60	Acquire

5. Chiriaco Summit Area

11212	Verduzco	Fee	20	Acquire
11213	Wing	Fee	20	Acquire
11214	Wingland	Fee	20.05	Acquire
11216	Musquiz	Fee	20	Acquire
11218	Jeung	Fee	10	Acquire
11219	Carreon	Fee	40	Acquire
11224	Gore/Hoorn	Minerals	20.05	Acquire
11225	Gore/Hoorn	Minerals	20	Acquire
11226	Gore/Hoorn	Minerals	20	Acquire
11227	Gore/Hoorn	Minerals	40	Acquire
11228	Gore/Hoorn	Minerals	20	Acquire
11229	Gore/Hoorn	Minerals	10	Acquire
11230	Gore/Hoorn	Minerals	10	Acquire
11231	Gore/Hoorn	Minerals	20.05	Acquire
11232	Gore/Hoorn	Minerals	171.23	Acquire
11233	Gore/Hoorn	Minerals	19.87	Acquire

6. Kaiser Steel Patented Claims

11616	Kaiser Steel	Fee	20.66	Acquire
11617	Kaiser Steel	Fee	172.88	Acquire

7. Twentynine Palms Area

10310	Hamilton	Fee	5.29	Acquire
10323	Murry	Fee	10	Acquire
10334	Johansen	Minerals	30	Acquire

8. Little San Bernardino/Cottonwood Mountains Area

11002	Rokicki	Fee	10	Acquire
14303	Wildlands	Fee	8,546.34	Acquire
14403	Wildlands	Fee	5,355.08	Acquire
14404	Eisenhower Medical Cntr	Fee	38.51	Acquire
14405	Croteau	Fee	118.73	Acquire
14406	Tsao (U.S. holds road easement)	Fee	160	Acquire
14407	Oakes	Fee	78.95	Acquire
14408	Kobe West Properties	Fee	79.17	Acquire
14409	Zaleski	Fee	80	Acquire
14410	Morse	Fee	80	Acquire
14411	Hadlec	Fee	79.98	Acquire
14412	Harris	Fee	80	Acquire
14413	HL Commis-sions	Fee	159.62	Acquire
14414	Uy	Fee	40	Acquire

14415	Lee	Fee	80	Acquire
14416	Wu	Fee	40	Acquire
14417	Patel	Fee	160	Acquire
14418	Loh	Fee	480	Acquire
14419	Green	Fee	160	Acquire
14420	Rieger	Fee	1.85	Acquire
14421	Whaley	Fee	65.05	Acquire
14422	Atkins	Fee	17.36	Acquire
14423	Tsao	Fee	18.33	Acquire
14424	Harris	Fee	108.62	Acquire
14425	McCarthy	Fee	40	Acquire
14426	Tsao	Fee	51.96	Acquire
14427	Taylor	Fee	96.86	Acquire
14428	Mahaffey	Fee	160.00	Acquire
14429	Arabin	Fee	6.85	Acquire
14430	Prata-Da Cruz Ltd	Fee	135.04	Acquire
14431	Harris	Fee	160	Acquire
14432	Laska	Fee	160	Acquire
14433	Damato	Fee	160	Acquire
14434	Axelson	Fee	80	Acquire
14435	Hill	Fee	80	Acquire
14436	Shelby	Fee	545.21	Acquire
14437	Ying	Fee	623.25	Acquire
14438	Smith	Fee	66.46	Acquire
14439	Millman	Fee	15	Acquire
14503	Moore	Fee	120	Acquire
14504	Hrudka	Fee	40	Acquire
14505	Western World	Fee	80	Acquire
14506	Lowenthal	Fee	40	Acquire
14507	Avilla	Fee	40	Acquire
14508	Schmitt	Fee	320	Acquire
14509	Crosser	Fee	80	Acquire
14510	Dant	Fee	80	Acquire
14511	Visnjevic	Fee	160	Acquire
14512	Barnes	Fee	160	Acquire
14513	Demarest	Fee	80	Acquire
14514	Lindemark Investments	Fee	80	Acquire
14515	Bergay (U.S. holds road easement)	Fee	80	Acquire
14516	Loveland	Fee	160	Acquire
14517	Ratliff	Fee	160	Acquire
14518	Woo (U.S. holds road easement)	Fee	80	Acquire
14519	Weesner (U.S. holds road easement)	Fee	80	Acquire
14520	West (U.S. holds road easement)	Fee	80	Acquire
14521	Kuenster	Fee	80.99	Acquire
14522	Industrial Wire Prod.			

	Corp	Fee	80	Acquire
14523	Hrudka	Fee	160	Acquire
14524	Citara	Fee	40.12	Acquire
14525	Sallender	Fee	40.04	Acquire
14526	Rosenthal	Fee	80	Acquire
14527	Burkhauser	Fee	80	Acquire
14528	Creamer	Fee	80	Acquire
14529	Nelson	Fee	160	Acquire
14530	Bissing	Fee	160	Acquire
14531	Starkey	Fee	80	Acquire
14532	Major Holdings Corp	Fee	80	Acquire
14533	Baldwin	Fee	80	Acquire
14534	Su	Fee	80	Acquire
14535	Nelsen	Fee	80	Acquire
14536	Rivera	Fee	80	Acquire
14537	Land Parcel Liquidation	Fee	80	Acquire
14538	Martin	Fee	80	Acquire
14539	Tirpa	Fee	199.86	Acquire
14540	Do	Fee	39.48	Acquire
14541	CVCWD	Fee	320	Acquire
14542	Potter	Fee	320	Acquire
14543	Univ. of LaVerne	Fee	160	Acquire
14544	Boruchin	Fee	320	Acquire
14545	Fry	Fee	40	Acquire
14546	Elowe	Fee	40	Acquire
14547	Pellizzaria	Fee	40	Acquire
14548	Erickson	Fee	40	Acquire
14549	Nature Conservancy	Fee	80	Acquire
14550	Allman	Fee	80	Acquire
14551	Hilgendorf	Fee	40	Acquire
14552	A. Germann	Fee	40	Acquire
14553	V. Germann	Fee	40	Acquire
14554	E. Germann	Fee	40	Acquire
14555	Merkle	Fee	160	Acquire
14556	Hilgendorf	Fee	80	Acquire
14557	A. Germann	Fee	80	Acquire
14558	Barajas	Fee	320	Acquire
14559	Allman	Fee	160	Acquire
14560	Nature Conservancy	Fee	80	Acquire
14561	Moellering	Fee	80	Acquire
14562	Seo	Fee	640	Acquire
14602	Sancon	Fee	5.05	Acquire
14603	Dborak	Fee	5.05	Acquire
14604	Gelfand	Fee	5.05	Acquire
14605	David	Fee	5.05	Acquire
14606	Estate of Pittman	Fee	140.2	Acquire

14607	Hollan	Fee	40.43	Acquire
14608	Hornquist	Fee	40	Acquire
14609	Espinoza	Fee	20	Acquire
14610	Vail	Fee	20	Acquire
14611	Paola	Fee	40	Acquire
14612	Morris	Fee	40.41	Acquire
14613	Dickerson	Fee	10	Acquire
14614	Battle	Fee	10	Acquire
14615	Foster	Fee	20	Acquire
14616	Estate of Pittman	Fee	40.41	Acquire
14617	Halloran	Fee	40	Acquire
14618	Estate of Sartin	Fee	160	Acquire
14619	Nabor	Fee	160	Acquire
14620	Marifern	Fee	480	Acquire
14621	Farsakh	Fee	320	Acquire
14622	Moore	Fee	50	Acquire
14623	Chang	Fee	40	Acquire
14624	McGann	Fee	40	Acquire
14625	Brown	Fee	30	Acquire
14626	Boulos	Fee	113	Acquire
14627	Molina	Fee	47	Acquire
14628	J. Palmer	Fee	320	Acquire
14629	M. Palmer	Fee	320	Acquire
14630	Downs	Fee	320	Acquire
14631	Simpson	Fee	320	Acquire
14632	Robinson	Fee	80.57	Acquire
14633	CVCWD	Fee	240.49	Acquire
14634	Western World Dev. Corp.	Fee	40.39	Acquire
14635	Grotjohn	Fee	50	Acquire
14636	Mulhearn	Fee	40.31	Acquire
14637	Mitchell	Fee	10	Acquire
14638	Gierke	Fee	10	Acquire
14639	Sturgeon	Fee	10	Acquire
14640	McCarthy	Fee	160	Acquire
14641	Simpson	Fee	40	Acquire
14642	Barba	Fee	40	Acquire
14643	Quan	Fee	40	Acquire
14644	Hantman	Fee	20	Acquire
14645	Rocky Hill Group	Fee	20	Acquire
14646	Frederick	Fee	40	Acquire
14647	Bobo	Fee	40	Acquire
14648	La Rouche	Fee	80	Acquire
14649	Bloomberg	Fee	40	Acquire
14650	Montana	Fee	40	Acquire
14651	Schubert	Fee	40	Acquire
14652	Rust	Fee	20	Acquire
14653	Burley	Fee	20	Acquire
14654	Craig	Fee	80	Acquire

14655	Bloomberg	Fee	20	Acquire
14656	Rust	Fee	20	Acquire
14657	C&D Imports	Fee	40	Acquire
14658	Birns	Fee	320	Acquire
14659	Roper	Fee	160	Acquire
14660	Gagnon	Fee	40	Acquire
14661	Gitterman	Fee	20	Acquire
14663	Maddy	Fee	15	Acquire
14664	Jordan	Fee	5	Acquire
14665	Morgan	Fee	10	Acquire
14666	Reaser	Fee	20	Acquire
14667	Ely	Fee	10	Acquire
14668	Campbell City Employees	Fee	152.65	Acquire
14669	Keller	Fee	15.46	Acquire
14702	Wildlands	Fee	160.27	Acquire
14703	DeMille Prop.	Fee	160.56	Acquire
14704	Schladen	Fee	.22	Acquire
14705	Wildlands	Fee	155.72	Acquire
14706	Nicholson	Fee	.22	Acquire
14707	Grodemange	Fee	.22	Acquire
14708	Pt. Monarch, Inc.	Fee	159.25	Acquire
14709	Love	Fee	.22	Acquire
14710	Sheldon	Fee	.22	Acquire
14711	Kimmel	Fee	.22	Acquire
14712	Palm Springs H'land Inv.	Fee	646.04	Acquire
14713	Estate of Green	Fee	.25	Acquire
14714	Schladen	Fee	.22	Acquire
14715	Motte	Fee	.22	Acquire
14716	Smith	Fee	.22	Acquire
14717	Hansen	Fee	80	Acquire
14718	Liquidation Land Auction	Fee	40	Acquire
14719	Dinh	Fee	39.5	Acquire
14720	Eyman	Fee	.22	Acquire
14721	Andersen	Fee	.22	Acquire
14722	Reyes	Fee	79.41	Acquire
14723	Schick	Fee	.22	Acquire
14724	Litaker	Fee	.22	Acquire
14725	Western World Dev. Corp	Fee	79.75	Acquire
14726	Shanler	Fee	.22	Acquire
14727	Estate of Zmarzly	Fee	79.97	Acquire
14728	Hechinger	Fee	80	Acquire
14729	Wu	Fee	80	Acquire
14730	Pardo	Fee	39.25	Acquire
14731	Lauseric	Fee	.22	Acquire
14732	McAuley	Fee	.22	Acquire

14733	Assaad	Fee	.22	Acquire
14734	Ahmad	Fee	39.78	Acquire
14735	Dyer	Fee	.22	Acquire
14736	Schick	Fee	640	Acquire
14737	Harris	Fee	184.9	Acquire
14738	Lane	Fee	148.98	Acquire
14739	Lesser	Fee	187.88	Acquire
14741	Del Gagnon	Fee	327.5	Acquire
14742	Palm Springs H'land Inv.	Fee	567.82	Acquire
14743	Evangelical Lutheran Chch	Fee	.22	Acquire
14744	Gumaer	Fee	.22	Acquire
14745	Abbey	Fee	.25	Acquire
14746	Kvilhaug	Fee	.25	Acquire
14747	Hadley	Fee	.25	Acquire
14748	Dodds	Fee	.25	Acquire
14749	Fereday	Fee	.25	Acquire
14750	Fair	Fee	.25	Acquire
14751	Lausevic	Fee	.25	Acquire
14752	Kilgore	Fee	.25	Acquire
14753	Gruber	Fee	.62	Acquire

9. Northern and Eastern Addition Area

13305	Michon Invst.	Fee	40	Acquire
13306	Valent	Fee	20	Acquire
13307	Valent	Fee	10	Acquire
13308	Hechinger	Fee	30	Acquire
13309	Siping	Fee	30	Acquire
13310	Hechinger	Fee	20	Acquire
13311	Michon	Fee	10	Acquire
13402	Gabriel	Fee	160	Acquire
13403	Hiatt	Fee	160	Acquire
13404	Ruiz	Fee	80	Acquire
13405	Fix	Fee	80	Acquire
13406	Nelson	Fee	160	Acquire
13706	Beatty	Fee	36.47	Acquire
13707	Luth	Fee	36.5	Acquire
13708	Otte	Fee	73.18	Acquire
13709	Alms	Fee	36.63	Acquire
13710	Sexsmith	Fee	36.71	Acquire
13711	Carlton	Fee	73.55	Acquire
13712	Galarneault	Fee	40	Acquire
13713	Bellevue Land	Fee	40	Acquire
13714	Lankershin Co	Fee	40	Acquire
13715	Stazer	Fee	40	Acquire

10. State of California Lands (including political subdivisions)

10209	California	Fee	200	Acquire
10211	California	Fee	40	Acquire
10312	San Bernardino	Fee	.17	Acquire
10317	San Bernardino	Fee	.05	Acquire
10416	California	Fee	520	Acquire
10503	California	Fee	360	Acquire
10787	California	Minerals	69.70	Acquire
10819	California	Fee	280	Acquire
10825	California	Minerals	80	Acquire
10909	California	Fee	80	Acquire
10912	California	Fee	80	Acquire
11012	California	Fee	241.45	Acquire
11015	California	Fee	640	Acquire
11102	California	Fee	640	Acquire
11112	California	Fee	640	Acquire
11205	California	Fee	320	Acquire
11221	California	Fee	80	Acquire
11401	California	Fee	40	Acquire
11403	California	Fee	200	Acquire
11408	California	Fee	520	Acquire
11504	California	Fee	320	Acquire
11602	California	Fee	320	Acquire
11606	California	Fee	240	Acquire
11610	California	Fee	160	Acquire
11681	California	Minerals	40	Acquire
11702	California	Fee	400	Acquire
11705	California	Fee	200	Acquire
11801	California	Fee	240	Acquire
11803	California	Fee	120	Acquire
11810	California	Fee	560	Acquire
12705	Riverside	Fee	10	Acquire
13302	California	Fee	640	Acquire
13303	California	Fee	640	Acquire
13304	California	Fee	480	Acquire
13407	California	Minerals	640	Acquire
13502	California	Fee	640	Acquire
13602	California	Fee	640	Acquire
13702	California	Fee	320	Acquire
13703	California	Fee	464.1	Acquire
13717	California	Minerals	320	Acquire
13804	California	Minerals	222.66	Acquire
13902	California	Fee	640	Acquire
14002	California	Fee	640	Acquire
14003	California	Fee	540	Acquire
14004	California	Fee	630	Acquire
14102	California	Fee	640	Acquire
14203	California	Fee	640	Acquire
14302	California	Fee	490	Acquire
14402	California	Fee	640	Acquire
14502	California	Fee	640	Acquire

14802	California	Fee	540	Acquire

11. Metropolitan Water District Lands
(Qualified Fee = Q. Fee)

10409	Q. Fee	100	(T. 2S., R. 6E., 32)
	+ Fee	69.71	(T. 3S., R. 6E., 5)
		169.71	
10486	Q. Fee	101.2	(T. 3S., R. 6E., 6)
10703	Q. Fee	63.2	(T. 3S., R. 7E., 20)
11223	Fee	9.94	(minerals) (T. 5S., R. 12E., 25)[4]
11234	Q. Fee	8	(T. 5S., R. 13E., 30)
11917	Q. Fee	36.3	(T. 3S., R. 15E., 4, 9, 10, 15)
13503	Q. Fee	9.9	(T. 2S., R. 16E., 4)
13603	Q. Fee	97.97	(T. 2S., R. 16E., 27, 28, 34)
13704	Q. Fee	58.8	(T. 3S., R. 16E., 17, 19, 20, 30 and T. 3S., R. 15E., 30)
13705	Q. Fee	89.1	(T. 3S., R. 16E., 28, 29, 30, 31)
13716	Q. Fee	17.1	(T. 4S., R. 16E., 11, 14, 15, 22, 21)
13802	Fee	222.66	(T. 3S., R. 15E., 16)
14005	Q. Fee	461	(T. 4 and 5 S., R. 14E)
14204	Q. Fee	15.15	(T. 5S., R. 13E., 28)
14205	Q. Fee	20.4	(T. 5S., R. 13E., 27)
14304	Q. Fee	36	(T. 5S., R. 10E., 34)
14440	Fee	70	(T. 5S., R. 9E., 36)
14441	Fee	15	(T. 5S., R. 9E., 36)
14442	Q. Fee	10.4	(T. 5S., R. 9E., 4)
14443	Q. Fee	.37	(T. 6S., R. 10E., 6)
14444	Q. Fee	4	(T. 6S., R. 10E., 6)
14662	Q. Fee	4.5	(T. 4S., R. 9E., 32)
	+ Fee	40	(T. 4S., R. 9E., 33)
		44.5	
14740	Q. Fee	59.7	(T. 4S., R. 8E., 10)
	+ Fee	10.75	(T. 4S., R. 8E., 15)
		70.45	

Reconciliation with Master Deed List (MDL)
A. Tract #10486
Tract #10486 of 101.2 acres in T. 3S., R.6E., Section 6, does not appear in the Master Deed List of May, 1996, nor on the NPS Land Status Maps, Segment 104. Segment map 104 shows that the entire section 6 in the park is public domain. However, the BLM Master Title Plats show that the U.S. granted MWD certain lands, north of the Aqueduct, under the Act of 1932. MWD records show that they still possess the land. The acreage totals in this LPP show

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[4] MWD acquired this tract of 9.94 acres from a non-Federal party. The NPS acquired the tract from MWD. MWD reserved the minerals below 500' when the tract was sold to the NPS.

therefore 101.4 acres more nonfederal land and 101.4 less Federal land than is shown in the May, 1996 MDL.

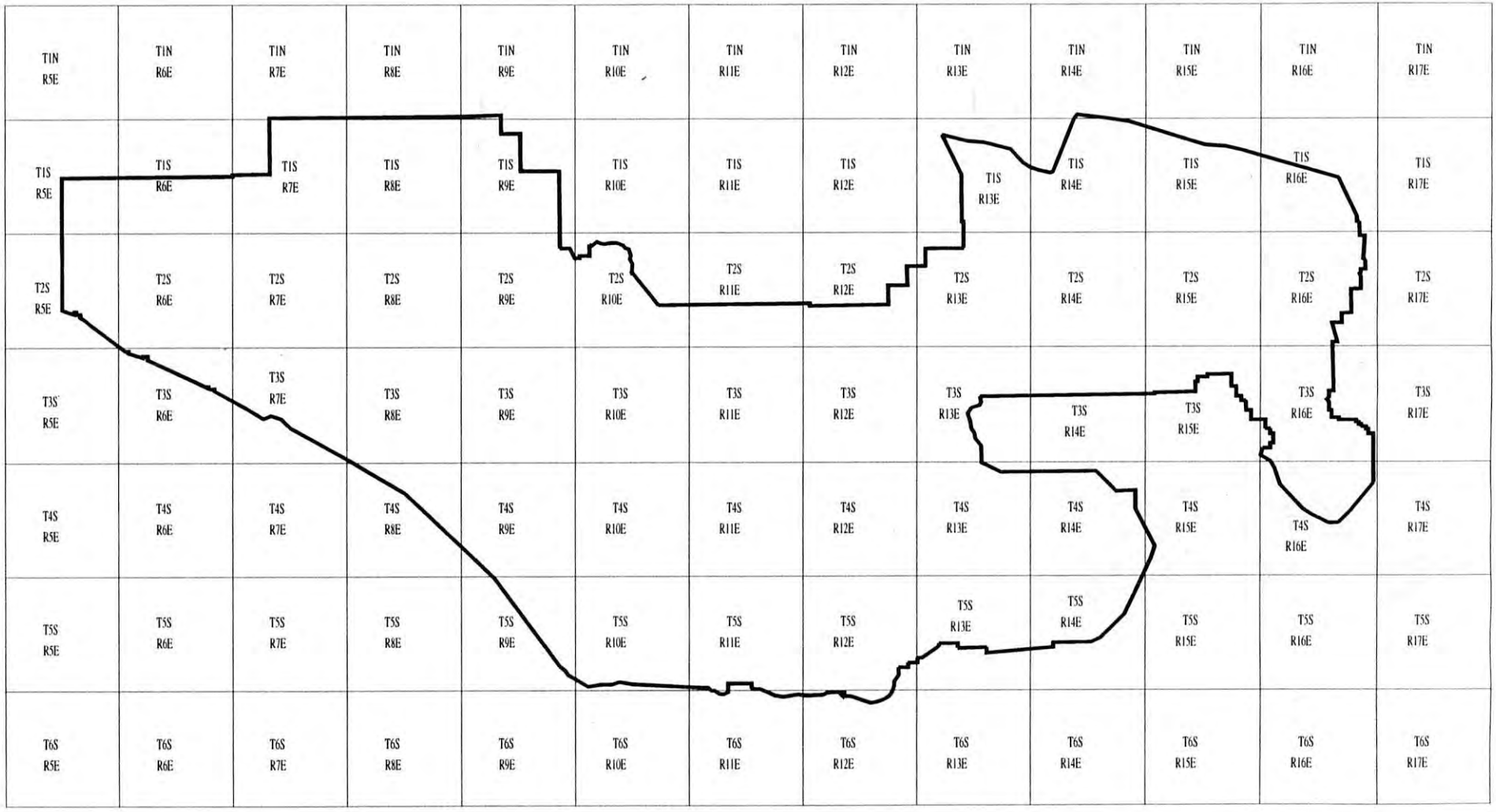
B. Tract #11211

Tract #11211 of 10.4 acres in T. 6S., R. 12E., Section 10, is assigned a tract number in the 1986 LPP, and in the 1996 NPS Master Deed List for Joshua Tree. However, MWD records show that MWD does not own this tract. Riverside County records show no private ownership of the tract. The tract is Federal public domain that was withdrawn for Joshua Tree pursuant to the 1950 Act of Congress that redefined the Park boundaries. The total nonfederal acres in this LPP differs from that shown in the MDL of May 10, 1996, to exclude this 10.4 acres from nonfederal lands and show it as Federal lands withdrawn in 1936/1950.

Appendix 4: Master Title Plats for Townships and Ranges in Park

The Bureau of Land Management records the status of lands that are in, or that have left, Federal ownership in a series of maps entitled Master Title Plats (MTPs). MTPs contain significant and valuable land status information. MTPs shows which lands have left Federal ownership, and under what authority. MTPs do not show how such lands are subdivided or who owns them.

This appendix contains the MTPs for each Township in Joshua Tree National Park. The MTPs have been marked to show the location, by number, of each tract listed in Appendix 3. The depiction of lands in this Appendix is not the official record of ownership. The official land ownership records for the parcels depicted are in the offices of Riverside and San Bernardino Counties.



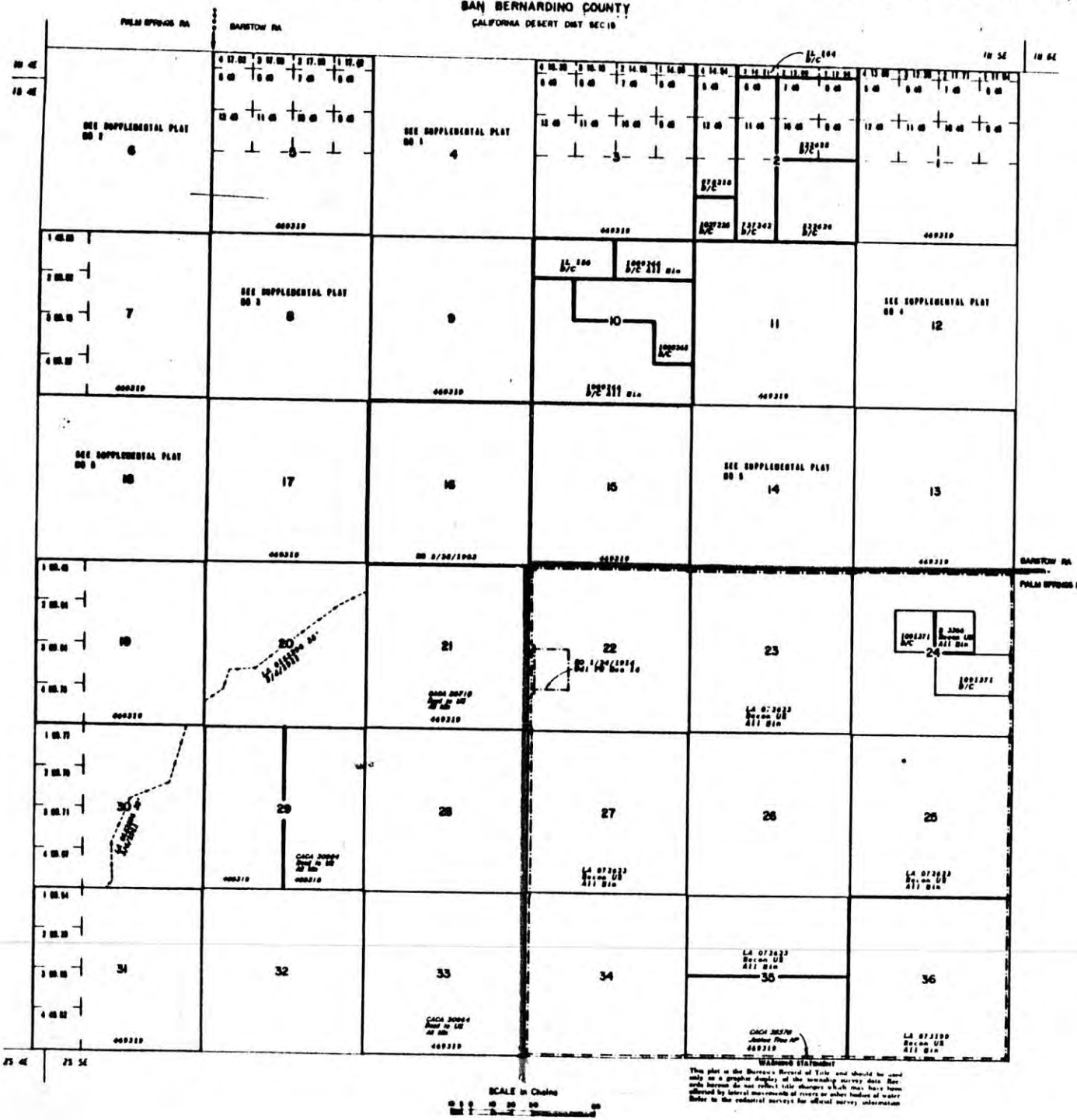
Approximate Township Locations

JOSHUA TREE NATIONAL PARK



TOWNSHIP 1 SOUTH RANGE 5 EAST OF THE SAN BERNARDINO MERIDIAN, CALIFORNIA

SAN BERNARDINO COUNTY
CALIFORNIA DESERT DIST SEC 18



STATUS OF PUBLIC DOMAIN LAND AND MINERAL TITLES

MT PLAT

INDEX TO SEGREGATED TRACTS

SEGREGATED TRACT NO	ORIGINAL SURVEY T	R	SEC	SUBDIVISION

SI Pat may be subj to R/W for roadway & public utility

All Pt within designated California Desert Conserv Area Act of Cong 10/21/1976

T 1S, R5E

Pt within limits of RR Grant Re Transp Act 1940, SO 4/14/1953, SO 10/1/1953

FOR ORDERS EFFECTING DISPOSAL OR USE OF UNIDENTIFIED LANDS REFER TO INDEX OF MISCELLANEOUS DOCUMENTS

CURRENT TO	CURRENT TO
JUN 27 1996	

USE PLATS

WARNING STATEMENT

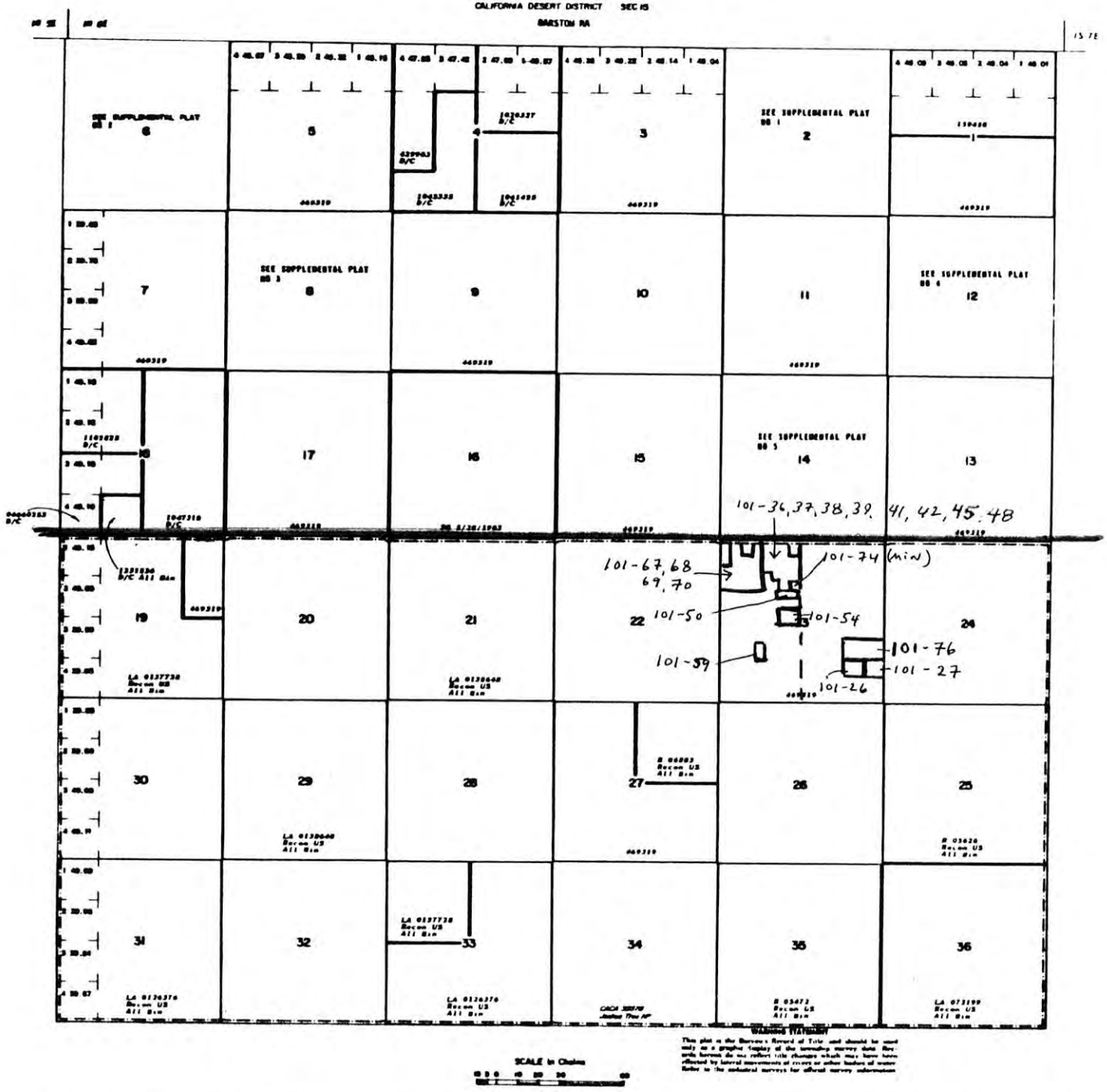
This plat is the Bureau's Record of Title and should be used only as a graphic display of the township survey data. Records thereon do not reflect title changes which may have been effected by lateral movements of rivers or other bodies of water. Refer to the cadastral survey for official survey information.

TOWNSHIP 1 SOUTH RANGE 6 EAST OF THE SAN BERNARDINO MERIDIAN, CALIFORNIA

SAN BERNARDINO COUNTY

CALIFORNIA DESERT DISTRICT SEC 15

BARSTOW RA



STATUS OF PUBLIC DOMAIN
LAND AND MINERAL TITLES

MT PLAT

INDEX TO SEGREGATED TRACTS

RESURVEY				ORIGINAL SURVEY
TRACT NO	T	R	SEC	SUBDIVISION

ST Pat may be Subj to R/W for roadway & public utility

All Pat within designated California Desert Conserv Area Act of Cong 10-21-1976

Whispering Pines

T1S R6E

Pat within limits of Mt Grant Ne Transp Act 1940 50 A 741 1953 50 10-17-1953

FOR ORDERS EFFECTING DISPOSAL OR USE OF UNIDENTIFIED LANDS REFER TO INDEX OF MISCELLANEOUS DOCUMENTS

CURRENT TO	CURRENT TO
AUG 01 1995	

USE PLATS BL E Sheet

T 1 S
R 6 E

T SHIP S H R E S AST THE N B ARD MER N, CA RNI

RIVERSIDE COUNTY

CALIFORNIA DESERT DIST. SEC 15
PALM SPRINGS-BC BA

STATUS OF PUBLIC DOMAIN
LAND AND MINERAL TITLES

MT PLAT

INDEX TO SEGREGATED TRACTS

RESURVEY				ORIGINAL SURVEY	
TRACT NO.	T.	R.	SEC.	SUBDIVISION	

All Tp within designated California Desert Conserv Area Act of Cong 10/21/1976

Part of Tp under Group 882 for resurvey 5/16/1984

T2SR5E

Tp within limits of Rt Grant Re Transp Act 1946 SO 4/14/1953 SO 10/1/1953

FOR ORDERS EFFECTING DISPOSAL OR USE OF UNIDENTIFIED LANDS REFER TO INDEX OF MISCELLANEOUS DOCUMENTS

CURRENT TO	CURRENT TO
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USE PLATS	

SCALE in Chains

WARNING STATEMENT
This plat is the Bureau's Record of Title and should be used only as a graphic display of the township survey data that underlies the land records. Area changes which may have been effected by natural movements of rivers or other bodies of water, refer to the additional surveys for official survey information.

T 2 S
R 5 E

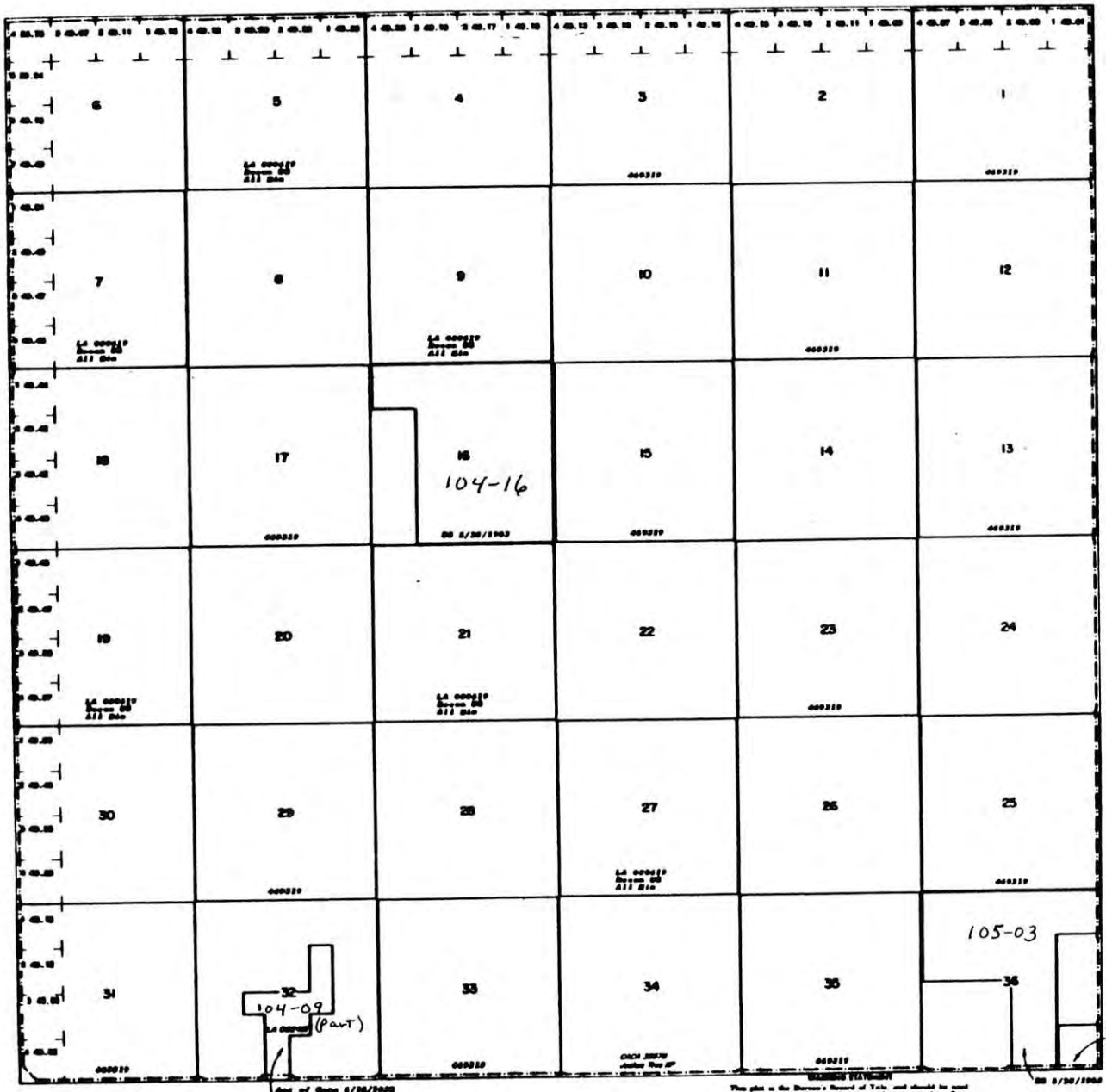
TOWNSHIP 2 SOUTH RANGE 6 EAST OF THE SAN BERNARDINO MERIDIAN, CALIFORNIA

RIVERSIDE COUNTY

CALIFORNIA DESERT DIST., DEC 15
PALM SPRINGS-SO. DA

STATUS OF PUBLIC DOMAIN
LAND AND MINERAL TITLES

MT PLAT



INDEX TO SEGREGATED TRACTS				
RESURVEY		ORIGINAL SURVEY		
TRACT NO	T	R	SEC	SUBDIVISION

All Tp within designated California Desert Conserv Areas Act of Cong 10/21/1976

T2S R6E

Tp within limits of RR Grant Re Transp Act 1940 SO 4/14/1953 SO 10/1/1953

FOR ORDERS EFFECTING DISPOSAL OR USE OF UNIDENTIFIED LANDS REFER TO INDEX OF MISCELLANEOUS DOCUMENTS

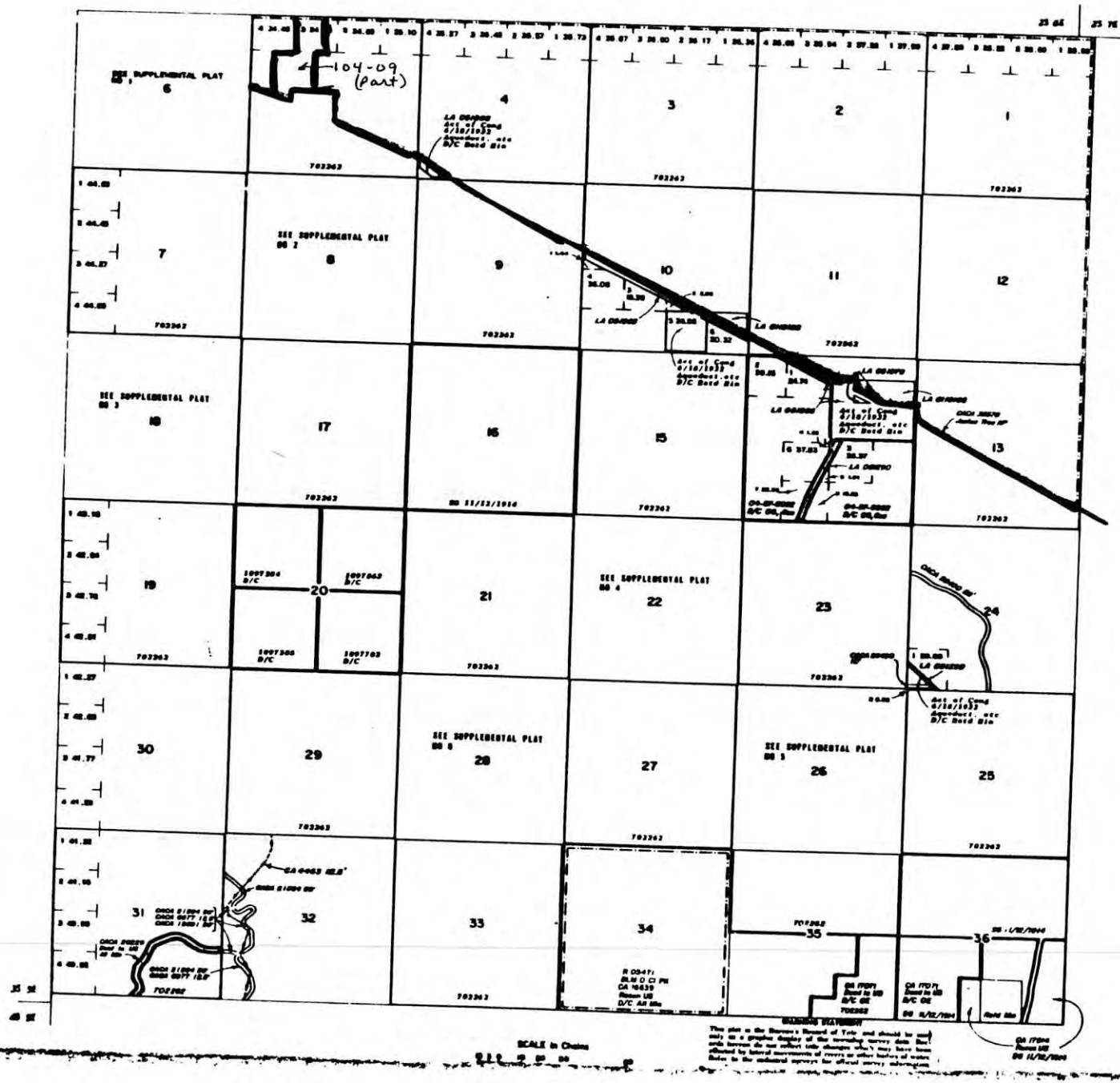
CURRENT TO	CURRENT TO
OCT 07 1988	
USE PLATS	

T 2 S
R 6 E

TOWNSHIP 3 SOUTH RANGE 6 EAST OF THE SAN BERNARDINO MERIDIAN, CALIFORNIA

RIVERSIDE COUNTY
CALIFORNIA DESERT DISTRICT SEC 15
PALM SPRINGS-SC 0A

STATUS OF PUBLIC DOMAIN
LAND AND MINERAL TITLES



MT PLAT

INDEX TO SEGREGATED TRACTS

RESURVEY TRACT NO	ORIGINAL SURVEY T	R	SEC	SUBDIVISION

T 3 S R 6 E

ST Pat may be Subj to R/W for roadway & public utility

All Tp within designated California Desert Conserv Area Act of Cong 10/21/1976

Tp within limits of RR Grant, Pac. Transp Act 1940. SO 4/14/1953, SO 10/1/1953

FOR ORDERS EFFECTING DISPOSAL OR USE OF UNIDENTIFIED LANDS REFER TO INDEX OF MISCELLANEOUS DOCUMENTS

CURRENT TO	SUPPLEMENT TO
OCT 07	

USE PLATS: BL-E 8bagt

DISCLAIMER
This plat is the Bureau's Record of Title and should be used only as a graphic display of the surveying survey data that is contained in the official land records. It may have been affected by later amendments of surveys or other matters of record. Refer to the authorized surveys for official survey information.

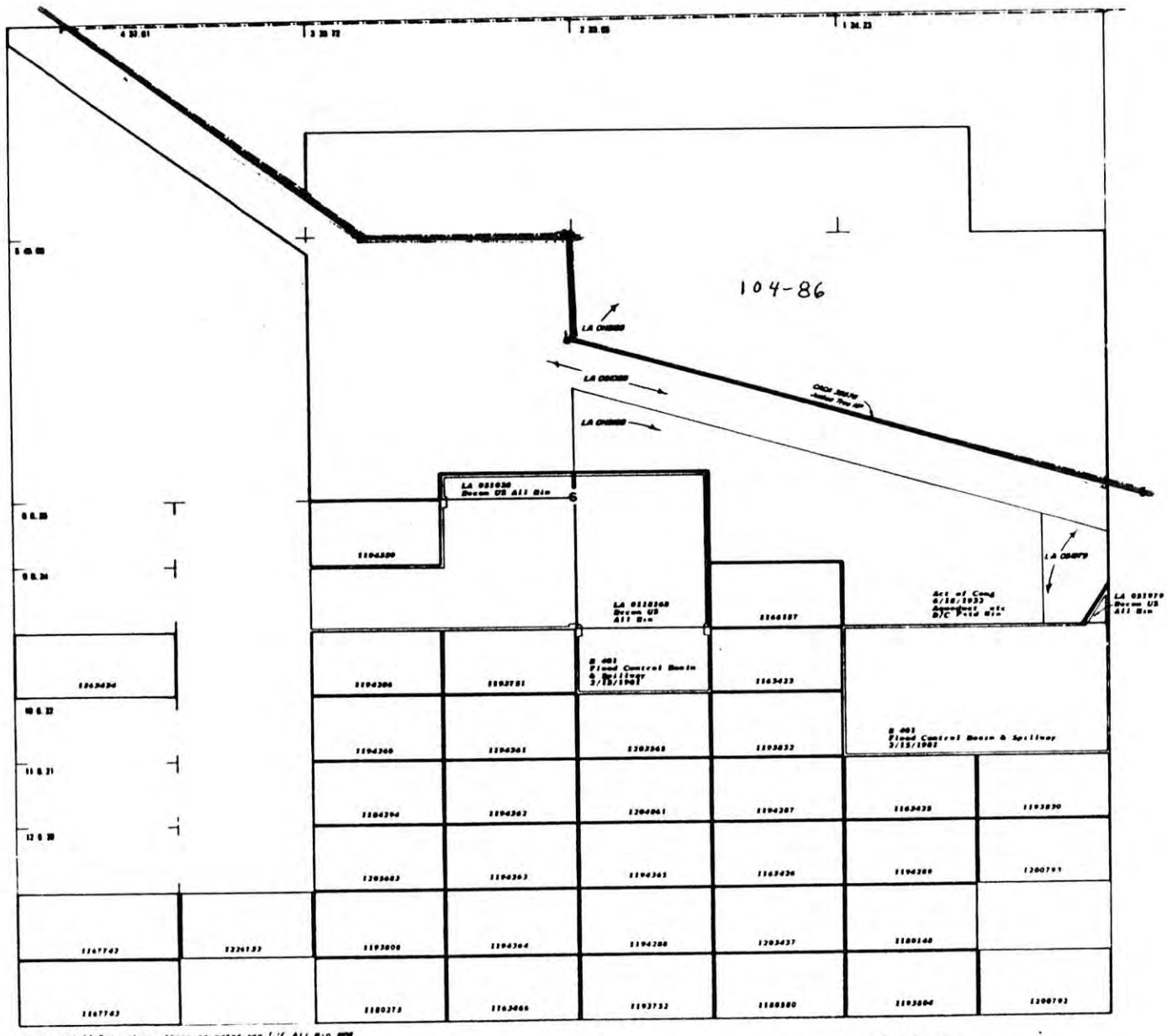
TOWNSHIP 3 SOUTH RANGE 6 EAST OF THE SAN BERNARDINO MERIDIAN, CALIFORNIA

RIVERSIDE COUNTY

CALIFORNIA DESERT DIST. SEC 15
PALM SPRINGS, CA.

NO 1
STATUS OF PUBLIC DOMAIN
LAND AND MINERAL TITLES

MTP
SUPPL Sec 6



Note All St Pat unless otherwise noted are D/E All Bin RDE

SCALE in Chains
0 5 10

WARNING STATEMENT
This plat in the Bureau's Record of Title and should be used only as a graphic display of the controlling survey data. Records however do not reflect title changes which may have been affected by natural environmental events or other factors of water. Refer to the cadastral surveys for official survey information.

INDEX TO SEGREGATED TRACTS

RESURVEY				ORIGINAL SURVEY	
TRACT NO	T	R	SEC	SUBDIVISION	

St Pat may be Subj to R/W for roadway & public utility

All Tp within designated California Desert Lands Area Act of Cong 10/21/1976

Part of Tp under Group 882 for resurvey 5/16/1984

T3SR6E

Tp within limits of RR Grant Re Transp Act 1940 SO 4 14 19 1, SO 10 11 1953

FOR ORDERS EFFECTING DISPOSAL OR USE OF UNIDENTIFIED LANDS REFER TO INDEX OF MISCELLANEOUS DOCUMENTS

CURRENT TO	CURRENT TO
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USE PLATS BL E Sheet

NO 1

SB Mer
T 3S
R 6E

PARTIALLY SURVEYED TOWNSHIP [redacted] SOUTH RANGE [redacted] EAST OF THE SAN [redacted] NAR[redacted] ME[redacted]AN, [redacted]FORI[redacted]

Protraction Diagram No 60 Officially Filed 8/16/1971

SAN BERNARDINO COUNTY

CALIFORNIA DESERT DIST

BARSTOW BA

STATUS OF PUBLIC DOMAIN
LAND AND MINERAL TITLES

MT PLAT

INDEX TO SEGREGATED TRACTS

RESURVEY				ORIGINAL SURVEY	
TRACT NO	T	R	SEC	SUBDIVISION	

SI Pat may be subj to R/W for roadway & public utility

All p within original California Desert Conservation Area Act of Cong T L T

Quail Valley

T1S,R7E

SEE SUPPLEMENTAL PLAT NO 1

SEE SUPPLEMENTAL PLAT NO 2

SEE SUPPLEMENTAL PLAT NO 3

102-09

102-41

102-42

102-39

SCALE in Chains

10 0 10 20 30 60

WARNING STATEMENT

The plat on the Bureau's Record of Title and should be used only as a graphical depiction of the township survey data therein. Information on non-resident title changes which may have been effected by metes and bounds conveyances, court decrees or other matters of record must be obtained from the individual owners or their attorneys.

FOR ORDERS EFFECTING DISPOSAL OR USE OF UNIDENTIFIED LANDS REFER TO INDEX OF MISCELLANEOUS DOCUMENTS

CURRENT TO	CURRENT TO
AUG 01 1995	

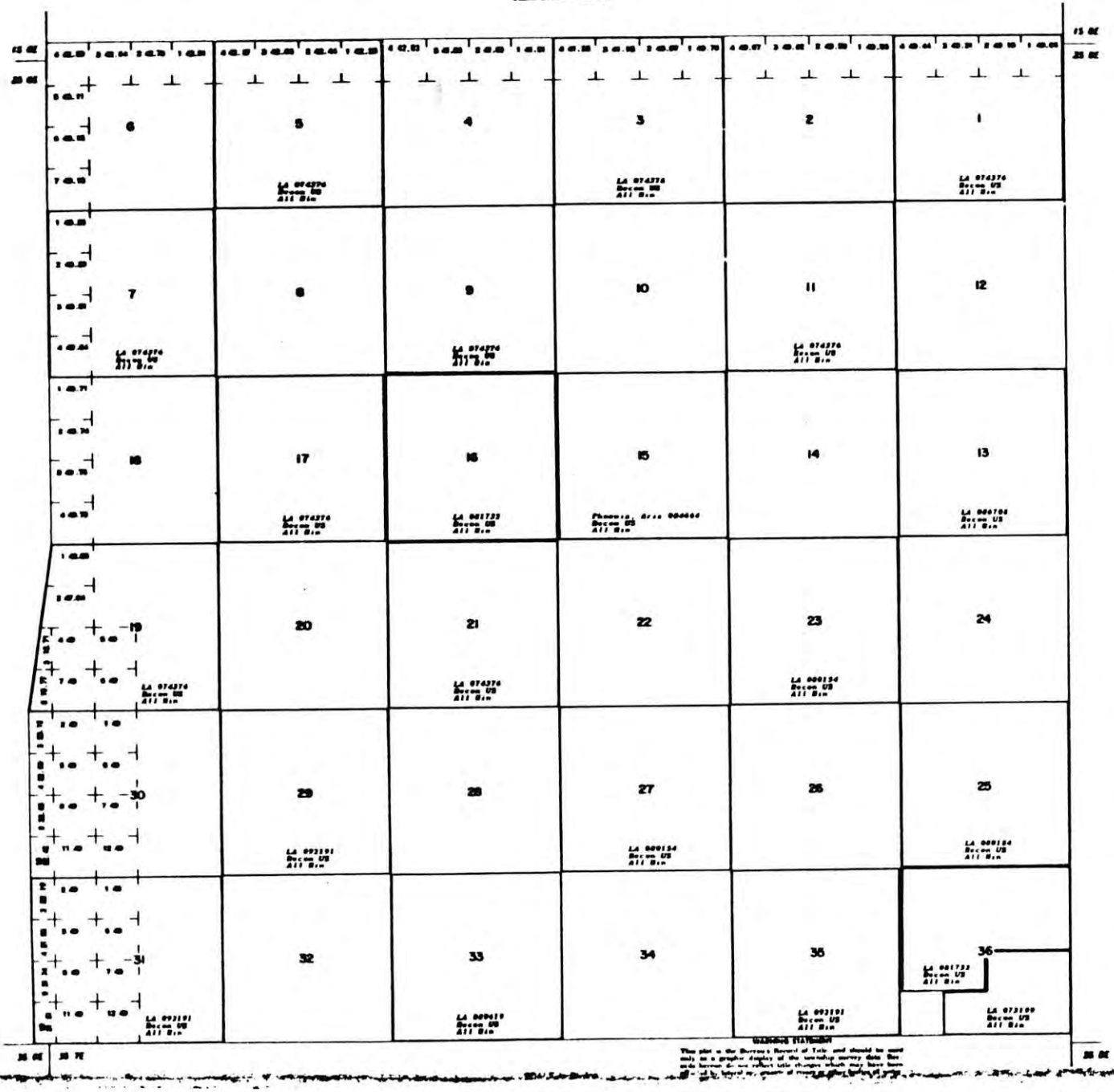
USE PLATS BLC Sheet

T 1 S
R 7 E

TOWNSHIP 2 SOUTH RANGE 7 EAST OF THE SAN BERNARDINO MERIDIAN, CALIFORNIA

RIVERSIDE COUNTY
CALIFORNIA DESERT DIST SEC 19
PALM SPRINGS-SC BA

STATUS OF PUBLIC DOMAIN
LAND AND MINERAL TITLES



MT PLAT

INDEX TO SEGREGATED TRACTS

SEGREGATED	ORIGINAL SURVEY			
TRACT NO	T	R	SEC	SUBDIVISION

All of Tp included in CACA 35578 Analysis Trans MP Act of Cong 10/31/1994

All Tp within designated California Desert Conserv Area Act of Cong 10/31 1976

T 2 S, R 7 E

Tp within limits of RR Grant, Re. Transp Act 1940. SO 4/14/1953, SO 10/1/1953

FOR ORDERS EFFECTING DISPOSAL OR USE OF UNIDENTIFIED LANDS REFER TO INDEX OF MISCELLANEOUS DOCUMENTS

CURRENT TO	CURRENT TO
AUG 01 1995	

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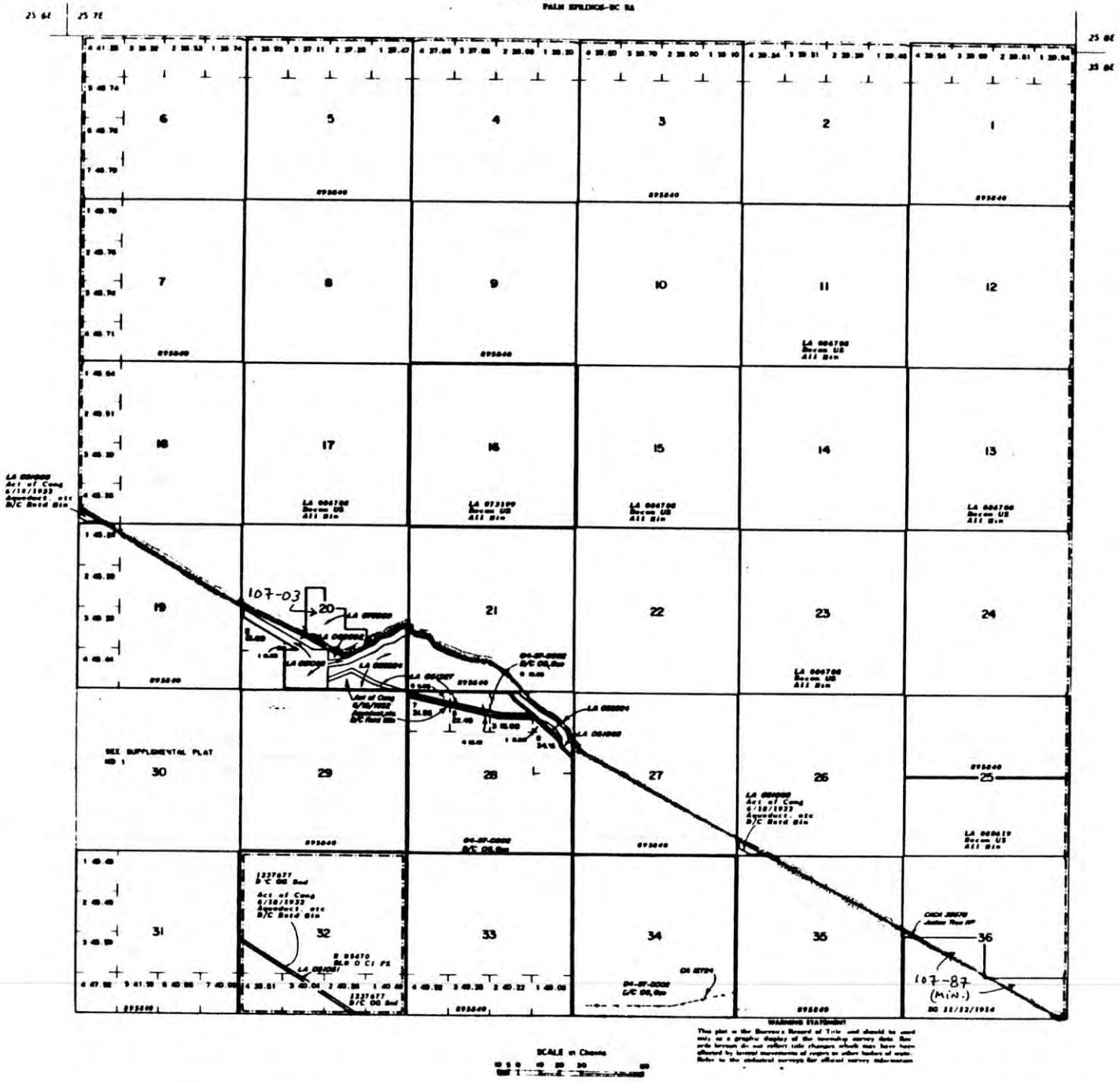
TOWNSHIP 3 SOUTH, RANGE 7 EAST OF THE SAN BERNARDINO MERIDIAN, CALIFORNIA

RIVERSIDE COUNTY

CALIFORNIA DESERT DIST. SEC 15
PALM SPRINGS-BC 8A

STATUS OF PUBLIC DOMAIN
LAND AND MINERAL TITLES

MT PLAT



INDEX TO SEGREGATED TRACTS

RESURVEY TRACT NO.	ORIGINAL SURVEY T	R	SEC	SUBDIVISION

ST Pat may be Subj to R/W for roadway & public utility

Act of Cong 6/18/1932 Amendment conflicts with Pat

All Tp within designated California Desert Conserv Area Act of Cong 10/21/1976

T 3S, R 7E

Tp within limits of RR Grant Re Transp Act 1940 SO 4/14/1953 SO 10/1/1953

FOR ORDERS EFFECTING DISPOSAL OR USE OF UNIDENTIFIED LANDS REFER TO INDEX OF MISCELLANEOUS DOCUMENTS

CURRENT TO	CURRENT TO
OCT 07	

USE PLATS BL-C Sheet

WARNING STATEMENT

This plat is the Bureau's Record of Title and should be used only as a graphic display of the township survey data. Boundaries between do not reflect title changes which may have been effected by limited monuments of corners or other features of note. Refer to the authorized surveys for official survey information.

18 Miles

T 3S
R. 7E

TOWNSHIP 4 SOUTH RANGE 7 EAST OF THE SAN BERNARDINO MERIDIAN, CALIFORNIA

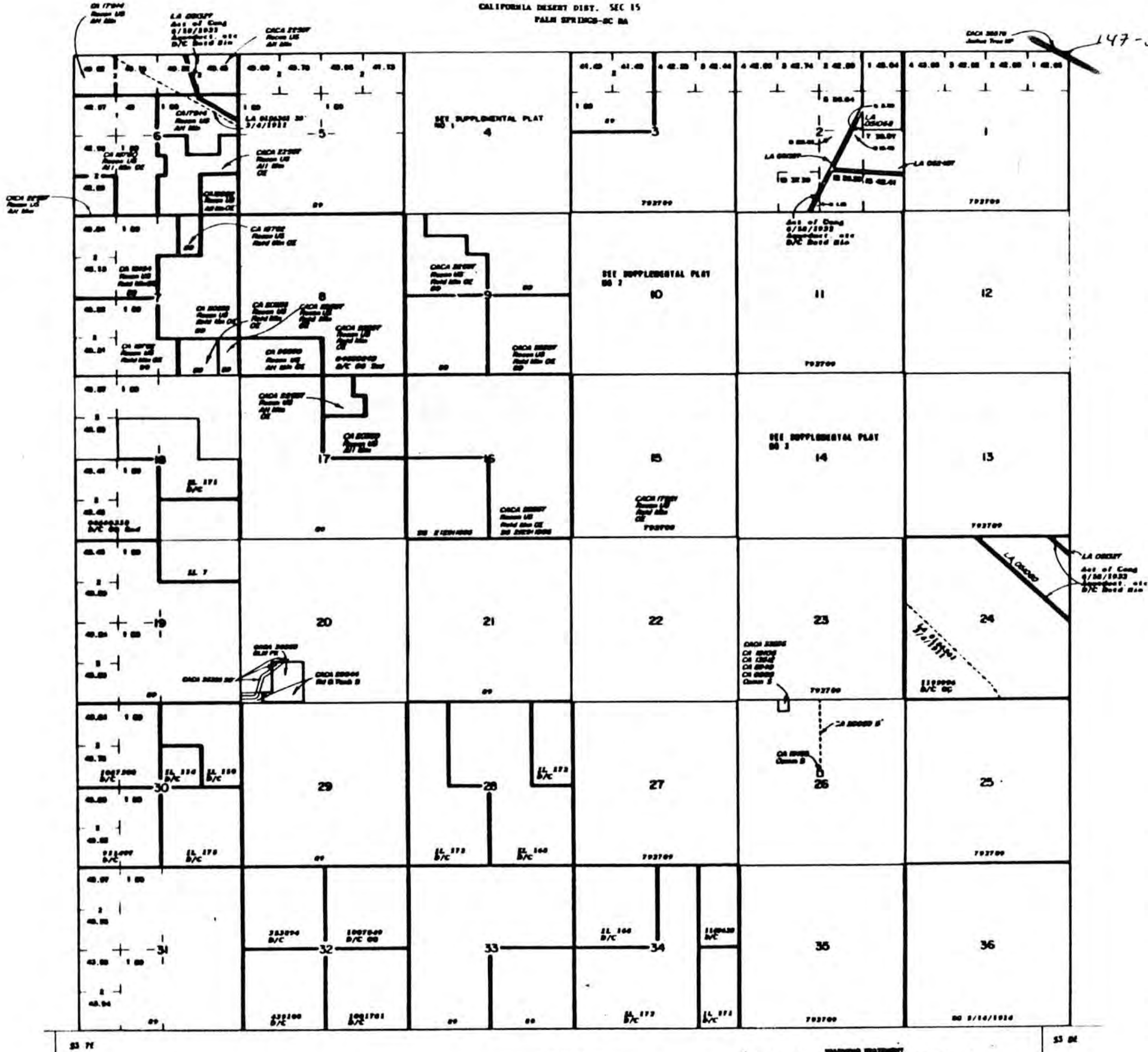
RIVERSIDE COUNTY

CALIFORNIA DESERT DIST. SEC 15
PALM SPRINGS-SC RA

STATUS OF PUBLIC DOMAIN
LAND AND MINERAL TITLES

147-53

MT PLAT



INDEX TO SEGREGATED TRACTS

RESURVEY				ORIGINAL SURVEY
TRACT NO	T	R	SEC	SUBDIVISION

LA 051979 QCD to US 8/1/1967
Sec 4 Exhibit 1-48

ST Pat may be Subj to R/W for roadway & public utility

Act of Cong 6/18/1932 Aqueduct conflicts with ST Pat

All Tp within designated California Desert Conserv Area Act of Cong 10/21/1976

CACA 18881 Recon to US, OE
Sec 9: SWNW

CACA 37101 BLM PK
Sec 26: All

T4S, R7E

Tp within limits of RR Grant RR Transp Act 1940 SO 4/14/1953 SO 10/1/1953

FOR ORDERS EFFECTING DISPOSAL OR USE OF UNIDENTIFIED LANDS REFER TO INDEX OF MISCELLANEOUS DOCUMENTS

CURRENT TO	CURRENT TO
OCT 07 1988	

USE PLATS BL-E Sheet

SCALE in Chains

WARNING STATEMENT

T 4 S
R 7 E

PARTIALLY SURVEYED TOWNSHIP SOUTH RANGE 8 EAST OF THE SAN BERNARDINO BASE AND MERIDIAN, CALIFORNIA

Protraction Diagram No 69 Officially Filed 6/15/1911

SAN BERNARDINO COUNTY

CALIFORNIA DESERT DIST SEC 15
BARSTOW RA.

STATUS OF PUBLIC DOMAIN
LAND AND MINERAL TITLES

MT PLAT

INDEX TO SEGREGATED TRACTS				
RESURVEY	ORIGINAL SURVEY			
TRACT NO	T	R	SEC	SUBDIVISION

All of Tp included in CACA 35578 Joshua Tree NP Act of Cong 10/31/1994

All Tp within designated California Desert Conserv Area Act of Cong 10/21/1976

T1S, R8E

Tp within limits of RR Grant No Transp Act 1940, SO 4/14/1953, SO 10/1/1953

FOR ORDERS EFFECTING DISPOSAL OR USE OF UNIDENTIFIED LANDS REFER TO INDEX OF MISCELLANEOUS DOCUMENTS

CURRENT TO	CURRENT TO
AUG 01 1995	

USE PLATS BL-E Sheet

102-30

SCALE in Chains

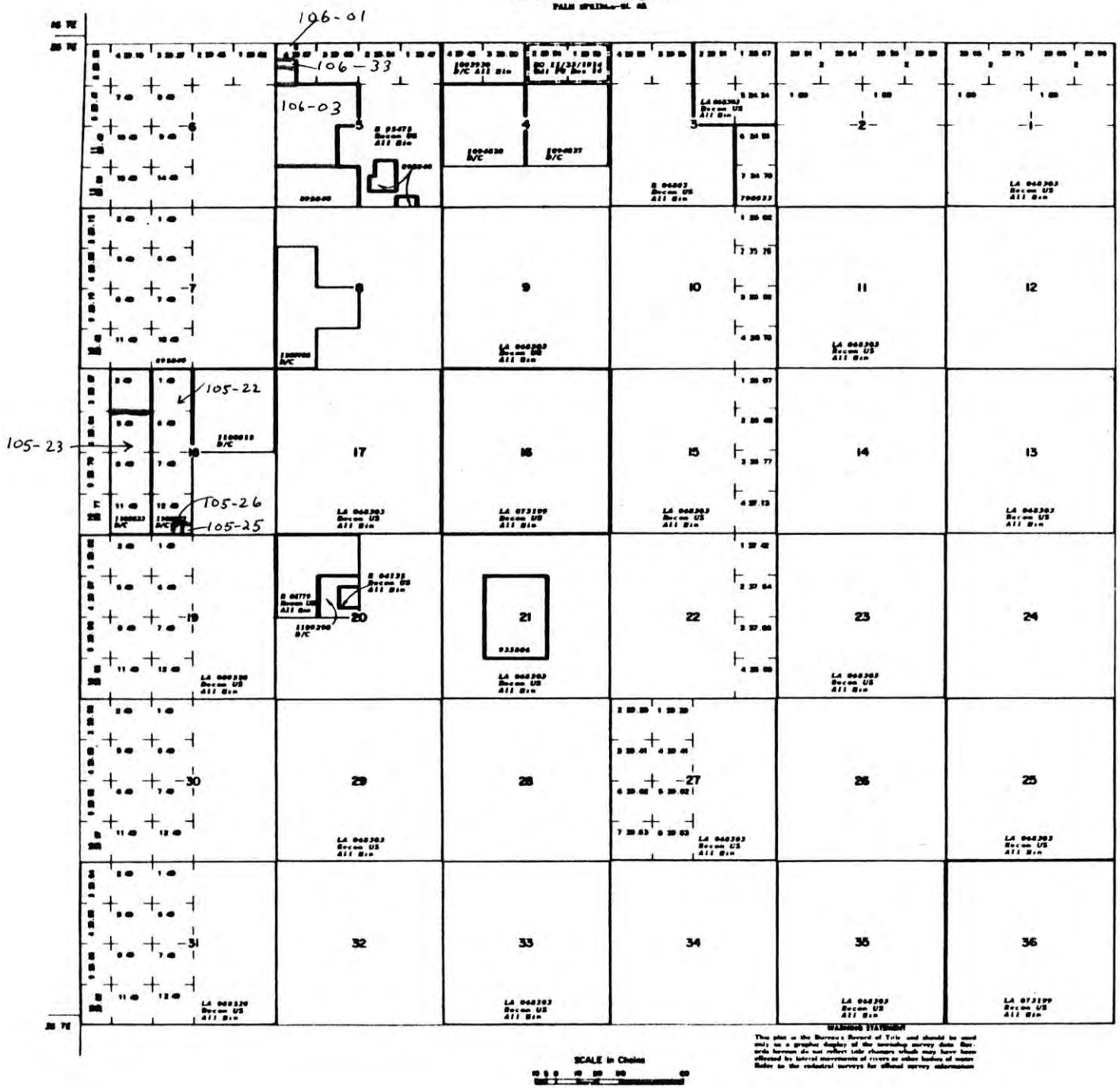
This plat is the Bureau's Record of Title and should be used only as a graphic display of the township survey data. Records hereon do not reflect title changes which may have been effected by lateral movements of rivers or other bodies of water. Refer to the authorized surveys for official survey information.

T 1 S
R 8 E

TOWNSHIP 2 SOUTH RANGE 8 EAST OF THE SAN BERNARDINO MERIDIAN, CALIFORNIA

RIVERSIDE COUNTY

CALIFORNIA DESERT DISTRICT SEC 15
PALM SPRINGS-SL 08



SCALE in Chains

WARNING STATEMENT

This plat is the Bureau's Record of Title and should be used only as a graphic display of the township survey data. Surveyed boundaries do not reflect title changes which may have been affected by lateral movements of rivers or other bodies of water. Refer to the individual surveys for official survey information.

STATUS OF PUBLIC DOMAIN
LAND AND MINERAL TITLES

MT PLAT

INDEX TO SEGREGATED TRACTS

RESURVEY / TRACT NO	ORIGINAL SURVEY T	R	SEC	SUBDIVISION

All of Tp included in CACA 35578 Joshua Tree NP Act of Cong 10/31/1994

All Tp within designated California Desert Conserv Area Act of Cong 10/21/1976

Lost Horse - Hidden Valley

T. 2 S., R. 8 E.

Tp within limits of RR Grant Re Transp Act 1940 SO 4/14/1953, SO 10/1/1953

FOR ORDERS EFFECTING DISPOSAL OR USE OF UNIDENTIFIED LANDS REFER TO INDEX OF MISCELLANEOUS DOCUMENTS

CURRENT TO	CURRENT TO
AUG 01 1995	

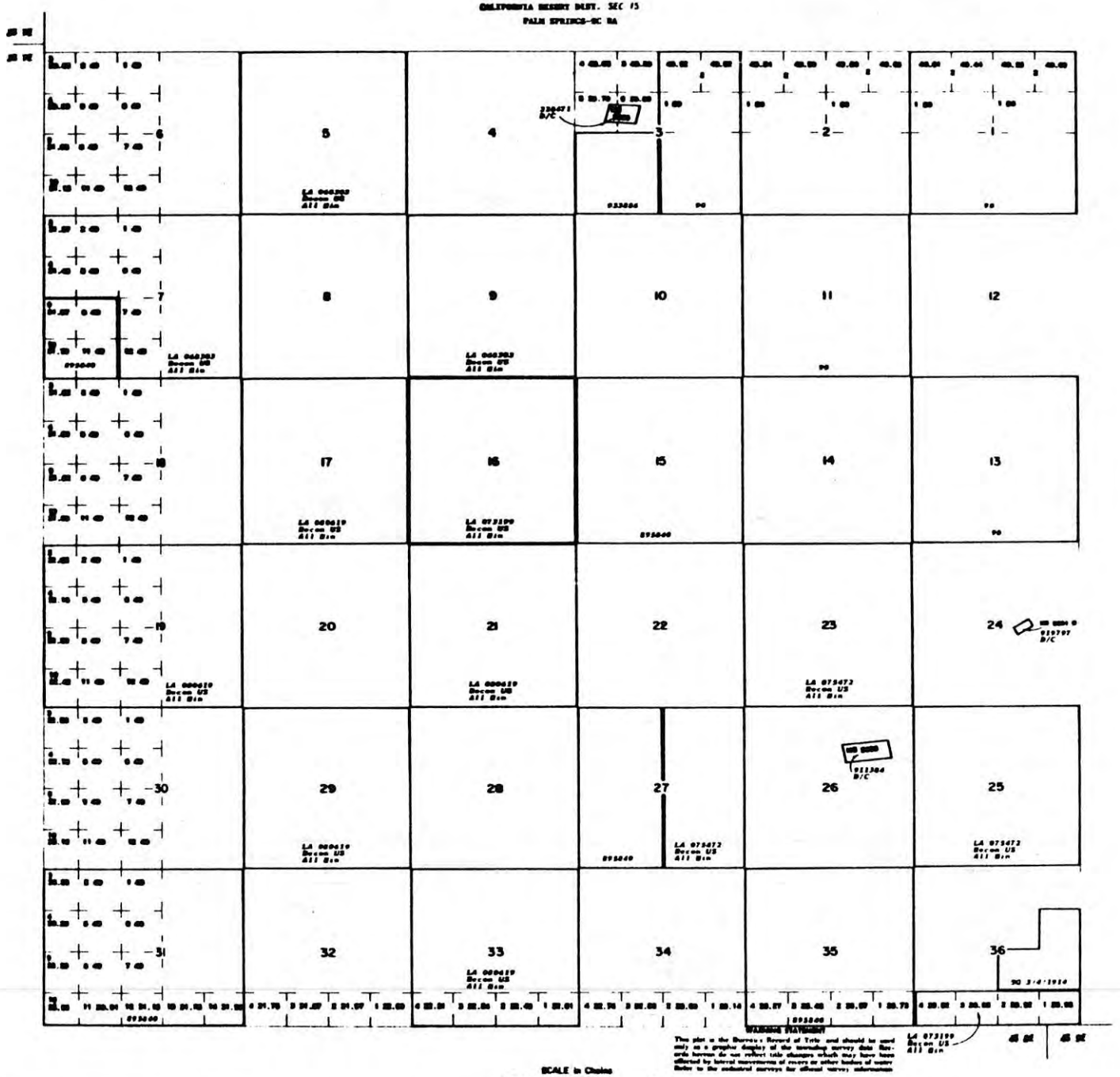
USE PLATS BL-E Sheet

T 2 S
R 8 E

TOWNSHIP 3 SOUTH RANGE 8 EAST OF THE SAN BERNARDINO MERIDIAN, CALIFORNIA

RIVERSIDE COUNTY

CALIFORNIA DESERT DIST. SEC 15
PALM SPRINGS-SC HA



STATUS OF PUBLIC DOMAIN
LAND AND MINERAL TITLES

MT PLAT

INDEX TO SEGREGATED TRACTS

RESURVEY	ORIGINAL SURVEY			
TRACT NO	T	R	SEC	SUBDIVISION

All of Tp included in CACA 35578 Joshua Tree NP Act of Cong 10/31/1994

All Tp within designated California Desert Conserv Area Act of Cong 10/21/1976

T.3S, R.8E

Tp within limits of RR Grant Re Transp Act 1940 SO 4/14/1953, SO 10/1/1953

FOR ORDERS EFFECTING DISPOSAL OR USE OF UNIDENTIFIED LANDS REFER TO INDEX OF MISCELLANEOUS DOCUMENTS

CURRENT TO	CURRENT TO
AUG 01 1995	

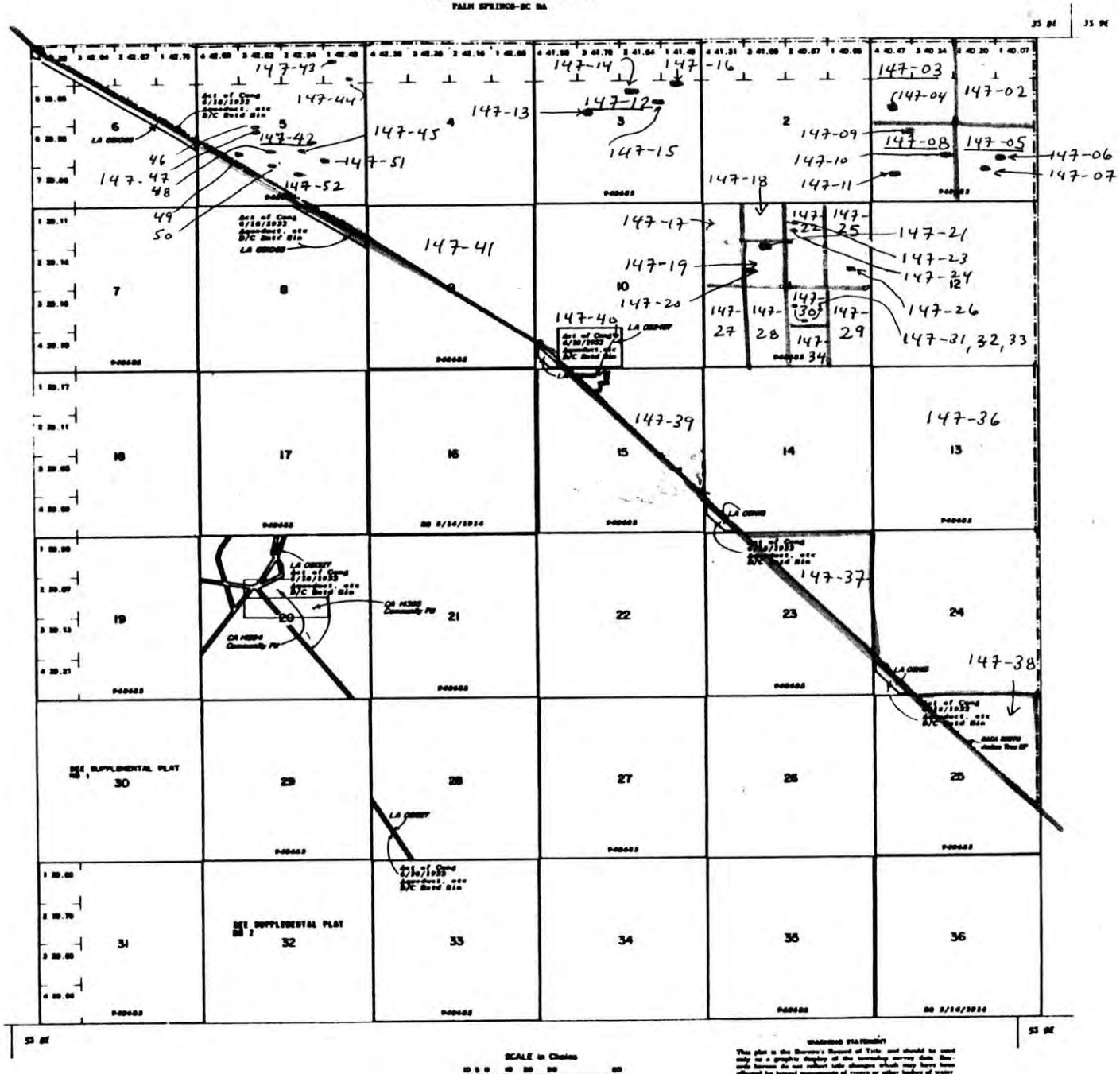
USE PLAT 9 BL-E Sheet

T 3 S
R 8 E

TOWNSHIP 4 SOUTH RANGE 8 EAST OF THE SAN BERNARDINO MERIDIAN, CALIFORNIA

RIVERSIDE COUNTY

CALIFORNIA DESERT DIST. SEC 15
PALM SPRINGS-BC BM



SCALE in Chains

WARNING STATEMENT

STATUS OF PUBLIC DOMAIN
LAND AND MINERAL TITLES

MT PLAT

INDEX TO SEGREGATED TRACTS

RESURVEY TRACT NO	ORIGINAL SURVEY T	R	SEC	SUBDIVISION

SI Pat may be Subj to R/W for roadway & public utility

All Tp within designated California Desert Conserv Area Act of Cong 10/21/1976

CACA 37101 BLM PR
Sec 30 : All

Little San Bernardinos

Cottonwoods

T. 4S, R. 8E

Tp within limits of RR Grant. No Transm Dat 1940, 30 4/14/1953, 29 10/17/1963

FOR ORDERS EFFECTING DISPOSAL OR USE OF UNIDENTIFIED LANDS REFER TO INDEX OF MISCELLANEOUS DOCUMENTS

CURRENT TO	CURRENT TO
OCT 07 1988	

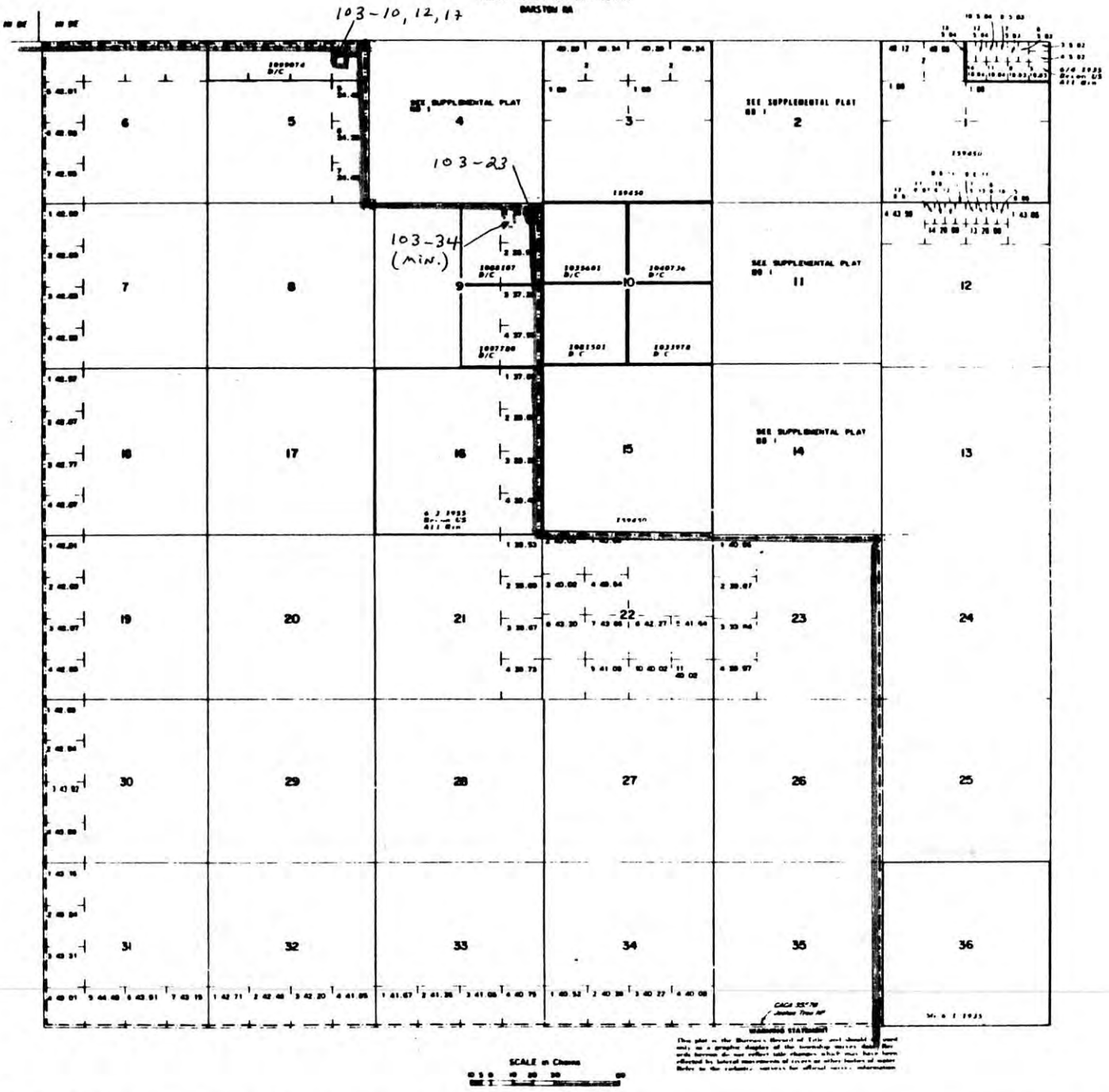
USE PLATS

T 4 S
R 8 E

TOWNSHIP 1 SOUTH RANGE 9 EAST OF THE SAN BERNARDINO MERIDIAN, CALIFORNIA

SAN BERNARDINO COUNTY

CALIFORNIA DESERT DIST SEC 15
BARSTOW RA



STATUS OF PUBLIC DOMAIN
LAND AND MINERAL TITLES

MT PLAT

INDEX TO SEGREGATED TRACTS

RESURVEY TRACT NO	ORIGINAL SURVEY T	R	SEC	SUBDIVISION

SI Pat may be subj to R/W for roadway & public utility

Part of Tp under Group 688 for resurvey 4/20/1977

All Tp within designated California Desert Conserv Area Act of Cong 10/21/1976

Twentynine Palms

T. 1S, R. 9E

Tp within limits of 9th Grant Re Trans Act 1940 SD 4-14-1953 SD 10-1-1953

FOR ORDERS EFFECTING DISPOSAL OR USE OF UNIDENTIFIED LANDS REFER TO INDEX OF MISCELLANEOUS DOCUMENTS

CURRENT TO	CURRENT TO
AUG 01 1995	

USE PLATS BLC Sheet

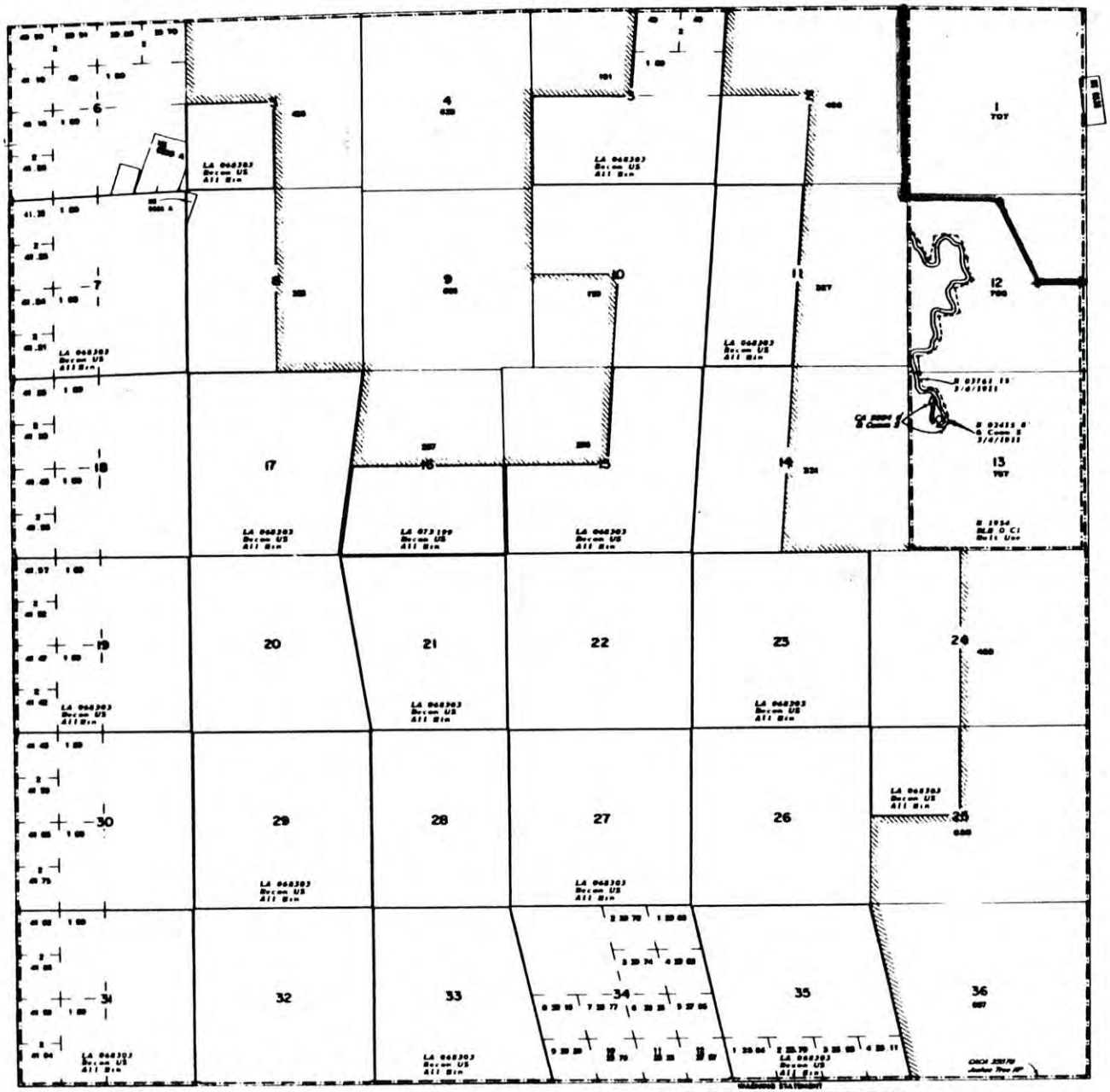
T 1 S
R 9 E

PARTIALLY SURVEYED TOWNSHIP 2 SOUTH RANGE 9 EAST OF THE SAN BERNARDINO MERIDIAN, CALIFORNIA

Protraction Diagram No 68 Rev I officially filed 3/14/1979

RIVERSIDE COUNTY

CALIFORNIA DESERT DIST. SEC 15
PALM SPRINGS-S. BR.



SCALE in Chains

0 10 20 30 40 50

STATUS OF PUBLIC DOMAIN LAND AND MINERAL TITLES

MT PLAT

INDEX TO SEGREGATED TRACTS

RESURVEY TRACT NO	T	R	SEC	ORIGINAL SURVEY SUBDIVISION

All Tp within designated California Desert Conserv Areas Act of Conq 10/21/1976

CACA 37101 BLM PR
Sec 13 : All

T. 2S., R. 9E

Tp within limits of RR Grant Re Transp Act 1940 SO 4/14/1953, SO 10/11/1953

FOR ORDERS EFFECTING DISPOSAL OR USE OF UNIDENTIFIED LANDS REFER TO INDEX OF MISCELLANEOUS DOCUMENTS

CURRENT TO	CURRENT TO
OCT 0 [illegible]	

USE PLATS BL-E Sheet

T. 2 S.
R. 9 E

[redacted] WNS [redacted] 3 [redacted] OUTH [redacted] ANGE [redacted] 9 [redacted] EAST OF [redacted] E S[redacted] BER[redacted] DIAN[redacted] ERID[redacted] ,CALI[redacted] NIA [redacted]

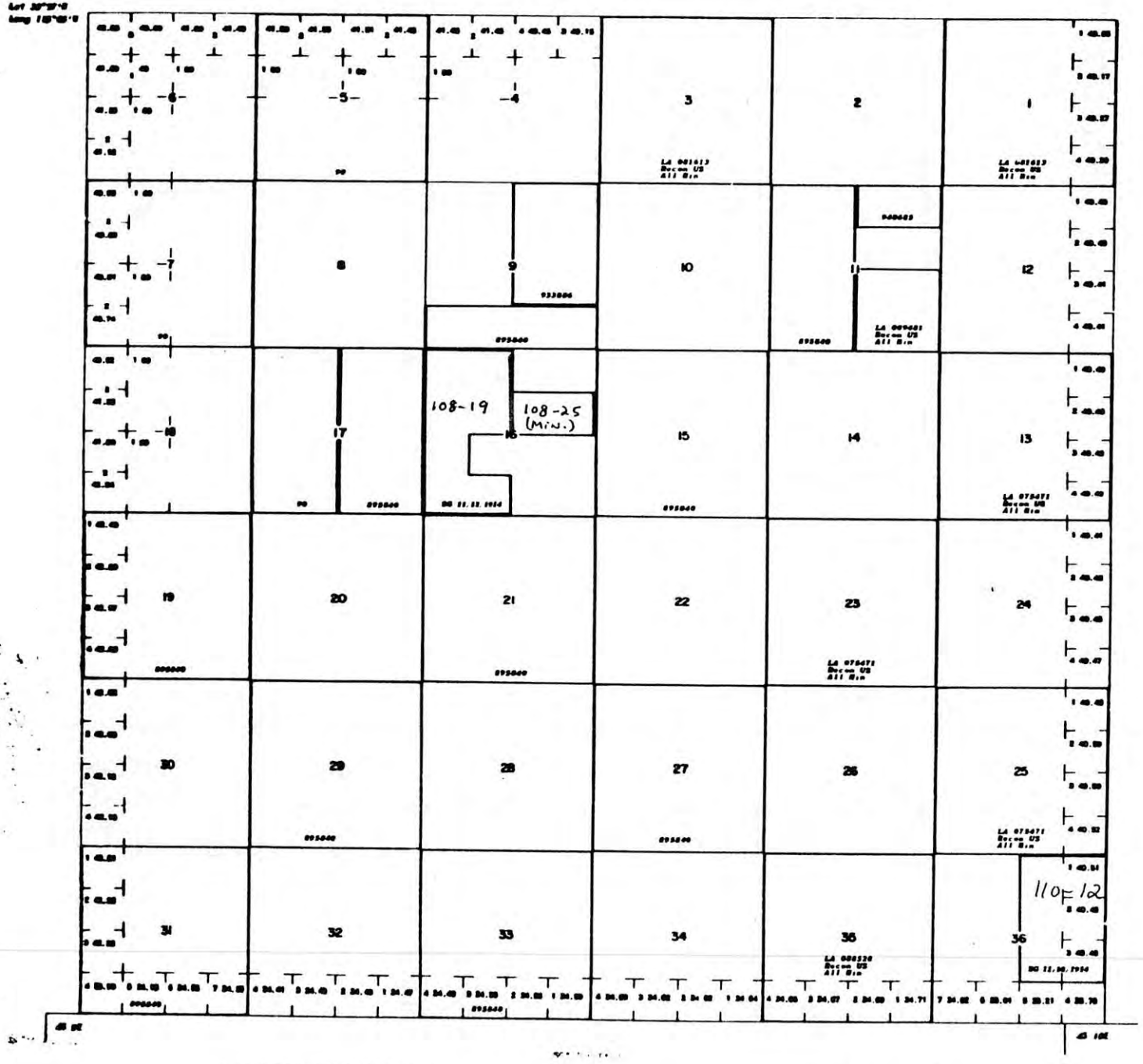
RIVERSIDE COUNTY

RIVERSIDE DISTRICT SEC 15

INDIO BM

STATUS OF PUBLIC DOMAIN
LAND AND MINERAL TITLES

MT PLAT



INDEX TO SEGREGATED TRACTS

SEGREGATED TRACT NO	ORIGINAL SURVEY T	R	SEC	SUBDIVISION

All Tp included in Nat Joshua Tree N Mon Proc 2193 8/10/1936

All Tp within designated California Desert Conserv Area Act of Cong 10/21/1976

T. 3S, R. 9E

Tp within limits of RR Grant. Re: Transp Act 1940, SO 4/14/1953, SO 10/1/1953

FOR ORDERS EFFECTING DISPOSAL OR USE OF UNIDENTIFIED LANDS REFER TO INDEX OF MISCELLANEOUS DOCUMENTS

CURRENT TO	CURRENT TO
JAN 28 1978	

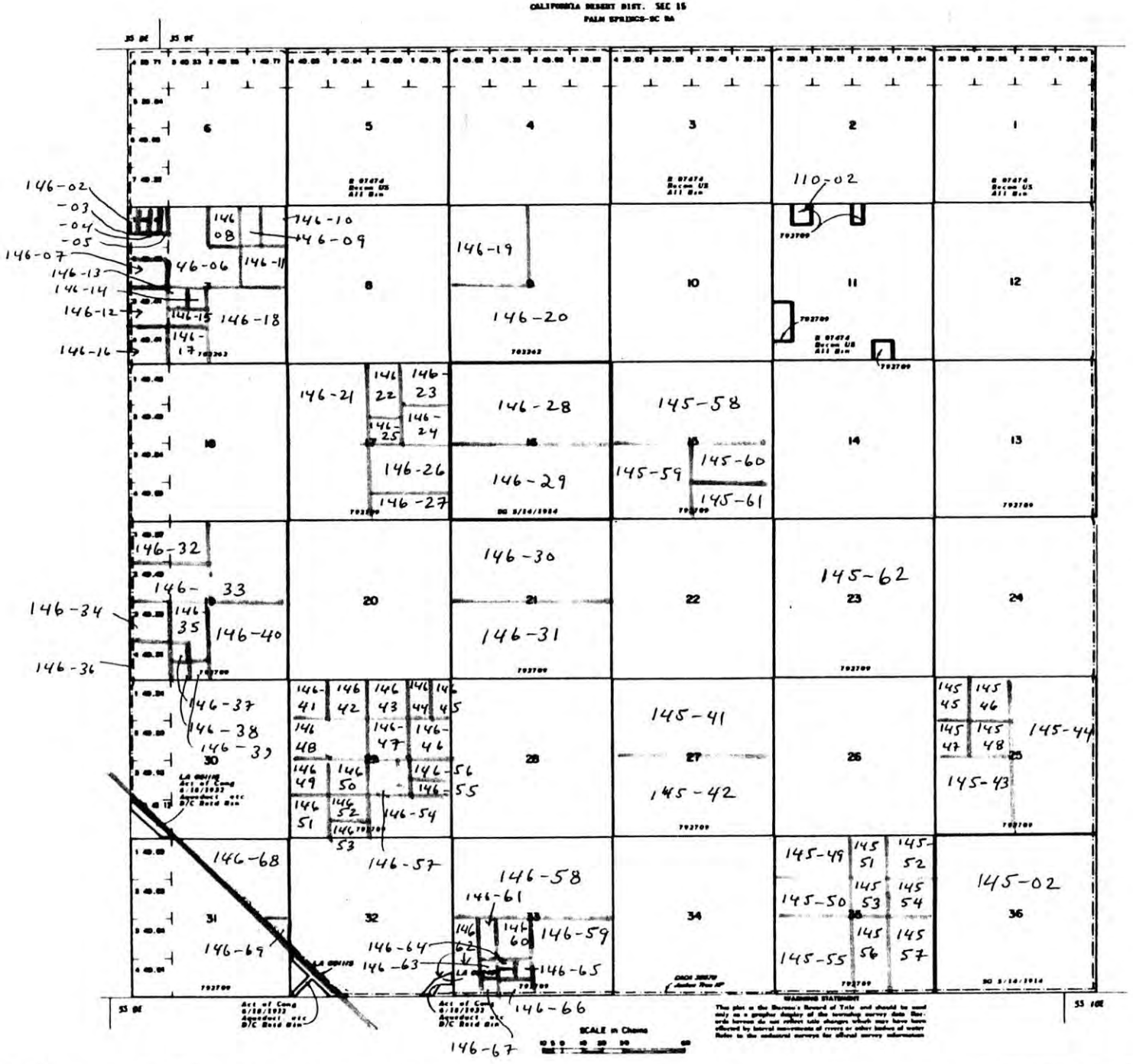
USE PLATS 15-C Sheet

TOWNSHIP 4 SOUTH RANGE 9 EAST OF THE SAN BERNARDINO MERIDIAN, CALIFORNIA

RIVERSIDE COUNTY

CALIFORNIA DESERT DIST. SEC 15
PALM SPRINGS-SC DA

STATUS OF PUBLIC DOMAIN
LAND AND MINERAL TITLES



MT PLAT

INDEX TO SEGREGATED TRACTS

RESURVEY				ORIGINAL SURVEY	
TRACT NO	T	R	SEC	SUBDIVISION	

All Tp within designated California Desert Conserv Area Act of Cong 10/21/1976

Little
San Bernardinos
Cottonwoods

T. 4S, R. 9E

Tp within limits of RR Grant Re Transp Act 1940 SO 6/14/1953 SO 10/1/1953

FOR ORDERS EFFECTING DISPOSAL OR USE OF UNIDENTIFIED LANDS REFER TO INDEX OF MISCELLANEOUS DOCUMENTS

CURRENT TO	CURRENT TO
OCT 07 [illegible]	

USE PLATS

WARNING STATEMENT

This plan is the Bureau's Record of Title and should be used only as a graphical display of the township survey data. Users are advised that new official data changes which may have been effected by federal conveyances of rivers or other bodies of water. Refer to the cadastral survey for official survey information.

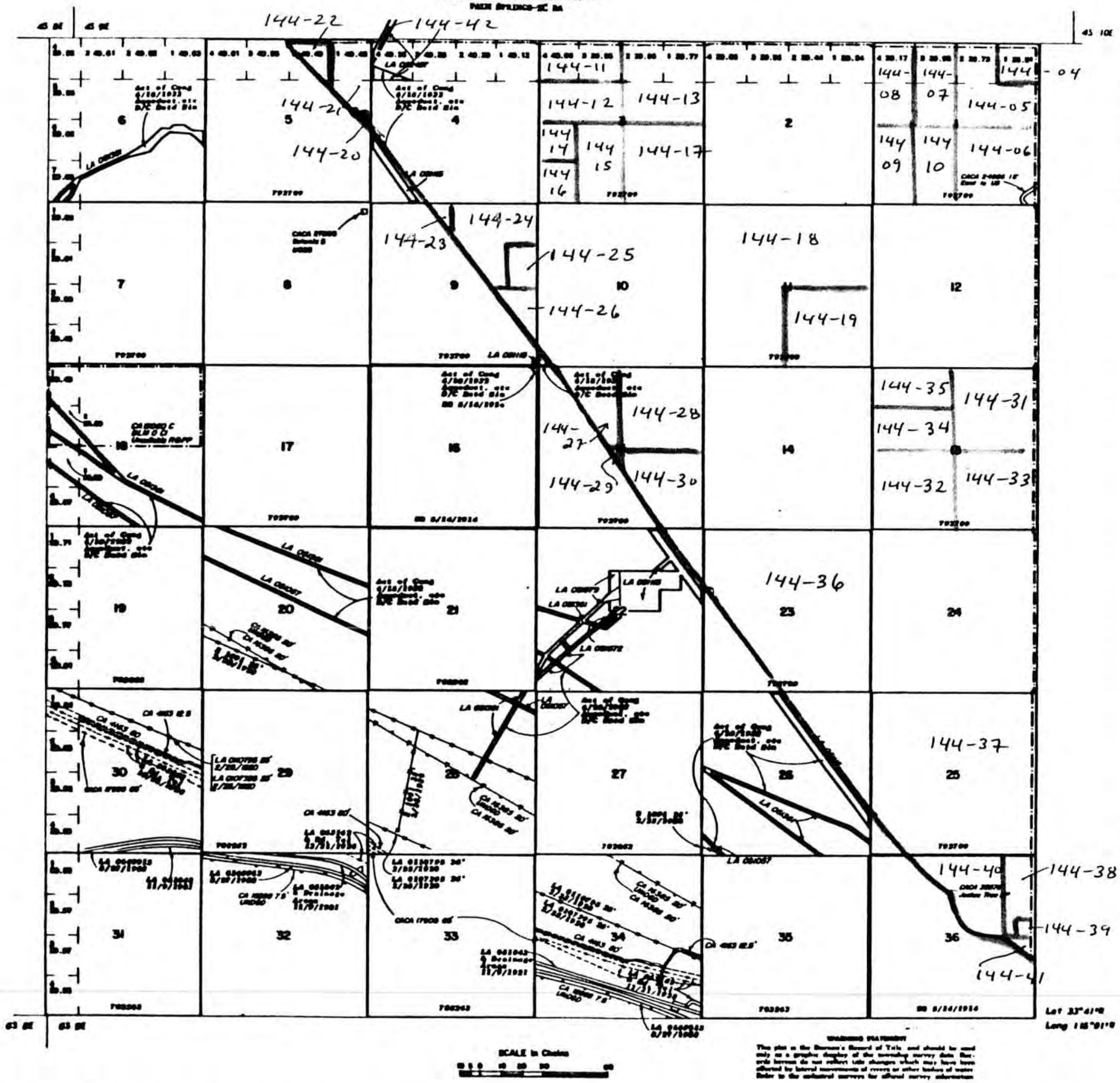
T 4 S
R 9 E

[redacted] TOW[redacted]IP [redacted] SOU[redacted]RAN[redacted]9 [redacted]T OF[redacted]E S[redacted]BER[redacted]DINO [redacted]ERIDIA[redacted], CALI[redacted]ORNIA [redacted]

RIVERSIDE COUNTY

CALIFORNIA DESERT DIST. SEC 15

STATUS OF PUBLIC DOMAIN
LAND AND MINERAL TITLES



MT PLAT

INDEX TO SEGREGATED TRACTS

RESURVEY	ORIGINAL SURVEY			
TRACT NO	T	R	SEC	SUBDIVISION

All Tp within designated California Desert Conservation Area Act of Cong 10/21/1976

Little San Bernardinos

Cottonwoods

T. 5 S, R. 9 E

Tp within limits of RR Grant Rs Irrgns Act 1940, SO 4/14/1953, SO 10/1/1953

FOR ORDERS EFFECTING DISPOSAL OR USE OF UNIDENTIFIED LANDS REFER TO INDEX OF MISCELLANEOUS DOCUMENTS

CURRENT TO	CURRENT TO
OCT 07 1981	

USE PLATS

WARNING STATEMENT

T 5 S
R 9 E

PARTIALLY SURVEYED TOWNSHIP 2 SOUTH RANGE 10 EAST OF THE SAN BERNARDINO MERIDIAN, CALIFORNIA

Protraction Diagram No 136 Officially Filed 8/16/1971

RIVERSIDE COUNTY

CALIFORNIA DESERT DIST. SEC 15
BARSTOW BA
PALM SPRINGS-SC BA



SCALE in Chains

0 5 0 10 20 30 60

WARNING STATEMENT

This plat is the Bureau's Record of Title and should be used only as a graphic display of the surveying data that it records. It does not reflect subsequent changes which may have been effected by natural movements of rivers or other bodies of water. Refer to the authorized surveys for official survey information.

STATUS OF PUBLIC DOMAIN LAND AND MINERAL TITLES

MT PLAT

INDEX TO SEGREGATED TRACTS

RESURVEY	ORIGINAL SURVEY			
TRACT NO	T	R	SEC	SUBDIVISION

EO 1/24/1914 Bdl PR Res 14, all land within 1/4 mile of Stirrup Tanks

All Tp within designated California Desert Conserv Area Act of Cong 10/21/1976

T. 2 S., R. 10 E.

Tp within limits of RR Grant Re Transp Act 1940, SO 4/14/1953, SO 10/1/1953

FOR ORDERS EFFECTING DISPOSAL OR USE OF UNIDENTIFIED LANDS REFER TO INDEX OF MISCELLANEOUS DOCUMENTS

CURRENT TO	CURRENT TO
OCT 0 [illegible]	

USE PLATS BL-E Sheet

T 2 S
R 10 E

[redacted] · [redacted]RTI[redacted]Y S[redacted]YED[redacted]WNS[redacted] 3 [redacted]UTH[redacted]NGE[redacted] EA[redacted]OF T[redacted]SAN[redacted]RNA[redacted]O M[redacted]IAN, [redacted]LIFOR[redacted] [redacted] [redacted] [redacted]

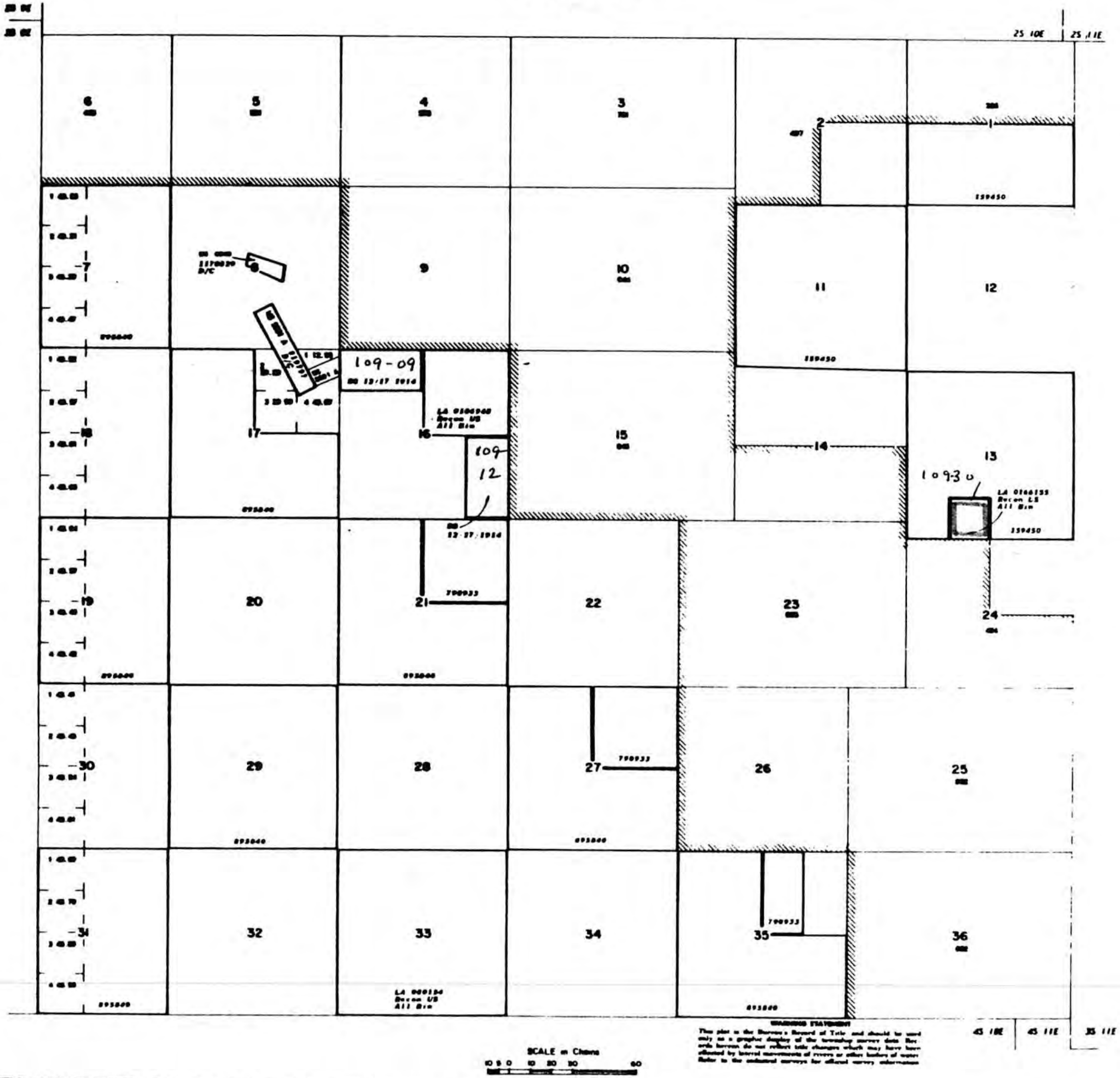
Protraction Diagram No. LSE Officially Filed 8/16/1971

RIVERSIDE COUNTY

CALIFORNIA DESERT DIST. SEC 15
PALM SPRINGS-SOUTH

STATUS OF PUBLIC DOMAIN
LAND AND MINERAL TITLES

MT PLAT



INDEX TO SEGREGATED TRACTS				
RESURVEY	ORIGINAL SURVEY			
TRACT NO	T	R	SEC	SUBDIVISION

All of Tp included in CACA 35579 Joshua Tree NP Act of Cong 10/31/1994

LA 0166155 Lead to US
Sec 13 SE¼SE¼ excluding 15' on all sides

All Tp within designated California Desert Conservation Area Act of Cong 10/21/1976

T. 3 S, R. 10 E

Tp within limits of RR Grant Rw Transp Act 1940 SO 4/14/1953 SO 10/1/1953

FOR ORDERS EFFECTING DISPOSAL OR USE OF UNIDENTIFIED LANDS REFER TO INDEX OF MISCELLANEOUS DOCUMENTS

CURRENT TO	CURRENT TO
AUG 14 1995	

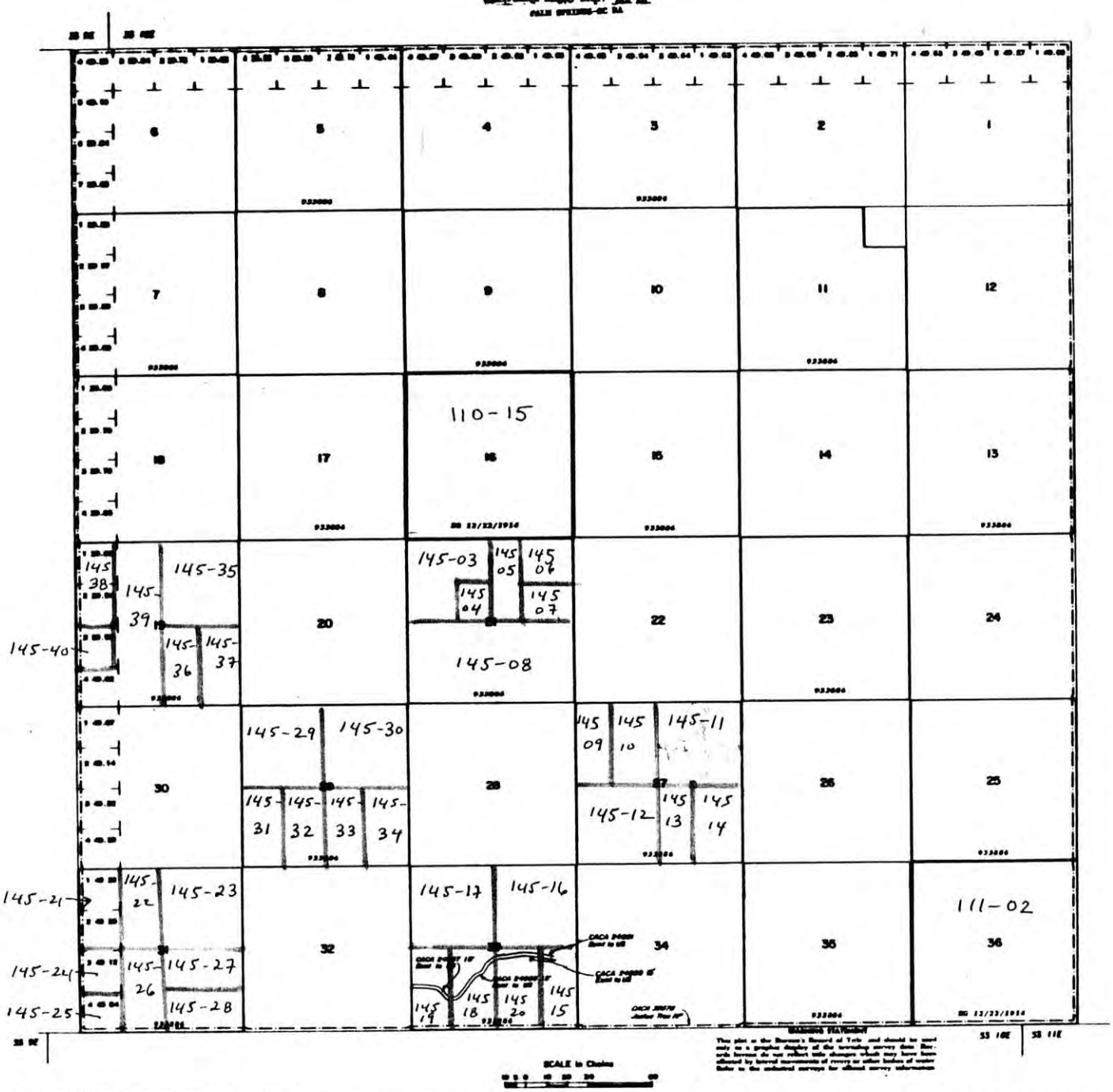
USE PLATS BL C Sheet

T 3S
R 10E

TOWNSHIP 4 SOUTH RANGE 10 EAST OF THE SAN BERNARDINO MERIDIAN, CALIFORNIA

RIVERSIDE COUNTY

STATUS OF PUBLIC DOMAIN
LAND AND MINERAL TITLES



MT PLAT

INDEX TO SEGREGATED TRACTS

RESURVEY TRACT NO	ORIGINAL SURVEY T	R	SEC	SUBDIVISION

CA 4070 in Litigation
Sec 2

All Tp within designated California Desert Conservation Area Act of Cong 10/31/1976

Little San Bernardino
Cottonwood

T. 4 S., R. 10 E.

Tp within limits of RR Grant By Transp Act 1940. SO 4/14/1953. SO 10/1/1953

FOR ORDERS EFFECTING DISPOSAL OR USE OF UNIDENTIFIED LANDS REFER TO INDEX OF MISCELLANEOUS DOCUMENTS

CURRENT TO	CURRENT TO
NOV 1 1996	

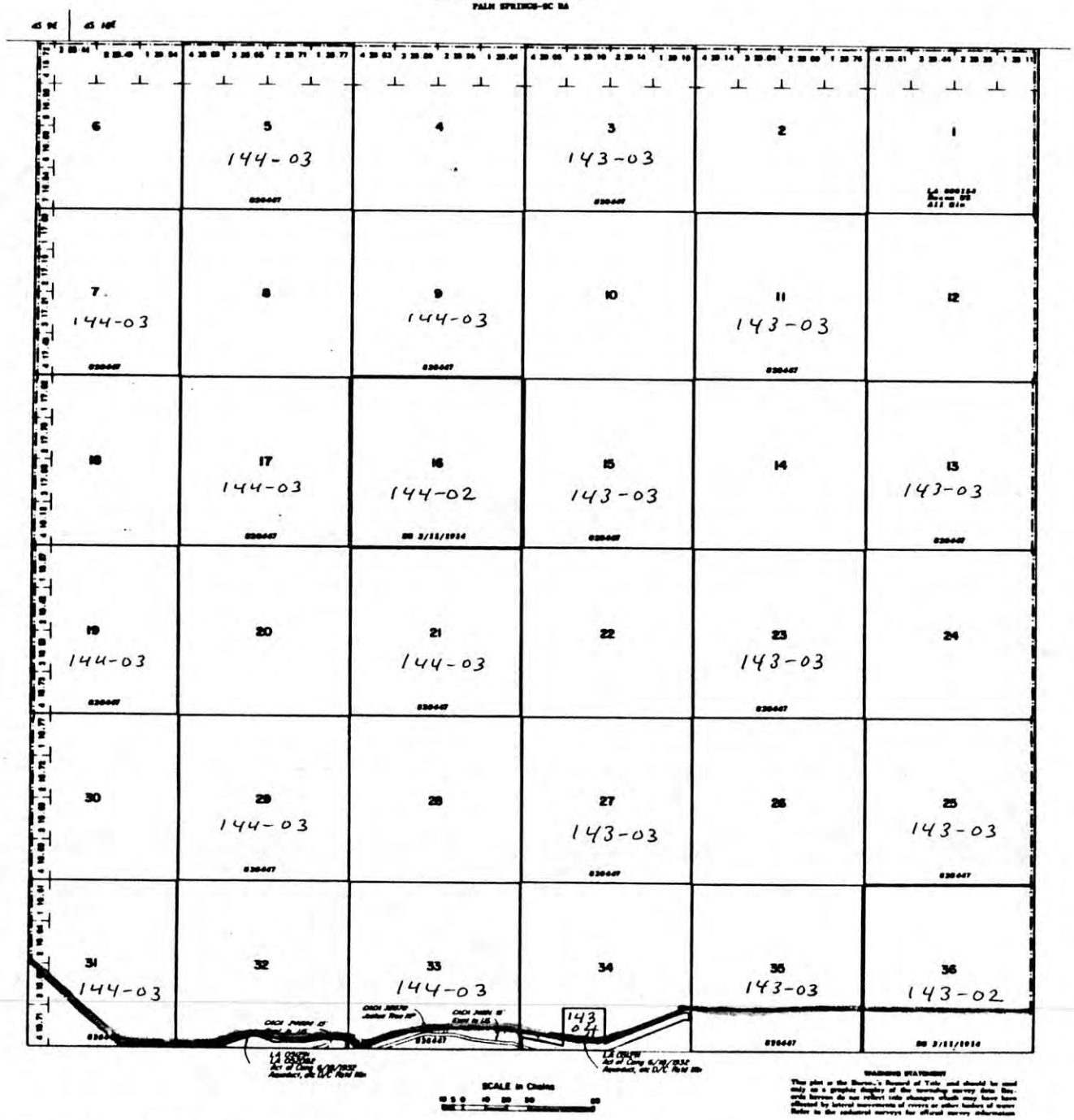
USE PLATS

TOWNSHIP 5 SOUTH RANGE 10 EAST OF THE SAN BERNARDINO MERIDIAN, CALIFORNIA

RIVERSIDE COUNTY

CALIFORNIA DESERT DIST. SEC 15
PALM SPRINGS-SC DA

STATUS OF PUBLIC DOMAIN
LAND AND MINERAL TITLES



MT PLAT

INDEX TO SEGREGATED TRACTS

RESURVEY				ORIGINAL SURVEY
TRACT NO	T	R	SEC	SUBDIVISION

All Tp within designated California Desert Conserv Areas Act of Cong 10/21/1976

Little San Bernardinos

Cottonwoods

T. 5 S., R. 10 E.

Tp within limits of RR Grant Rg. Transp Act 1940, SO 4/14/1953, SO 10/1/1953

FOR ORDERS EFFECTING DISPOSAL OR USE OF UNIDENTIFIED LANDS REFER TO INDEX OF MISCELLANEOUS DOCUMENTS

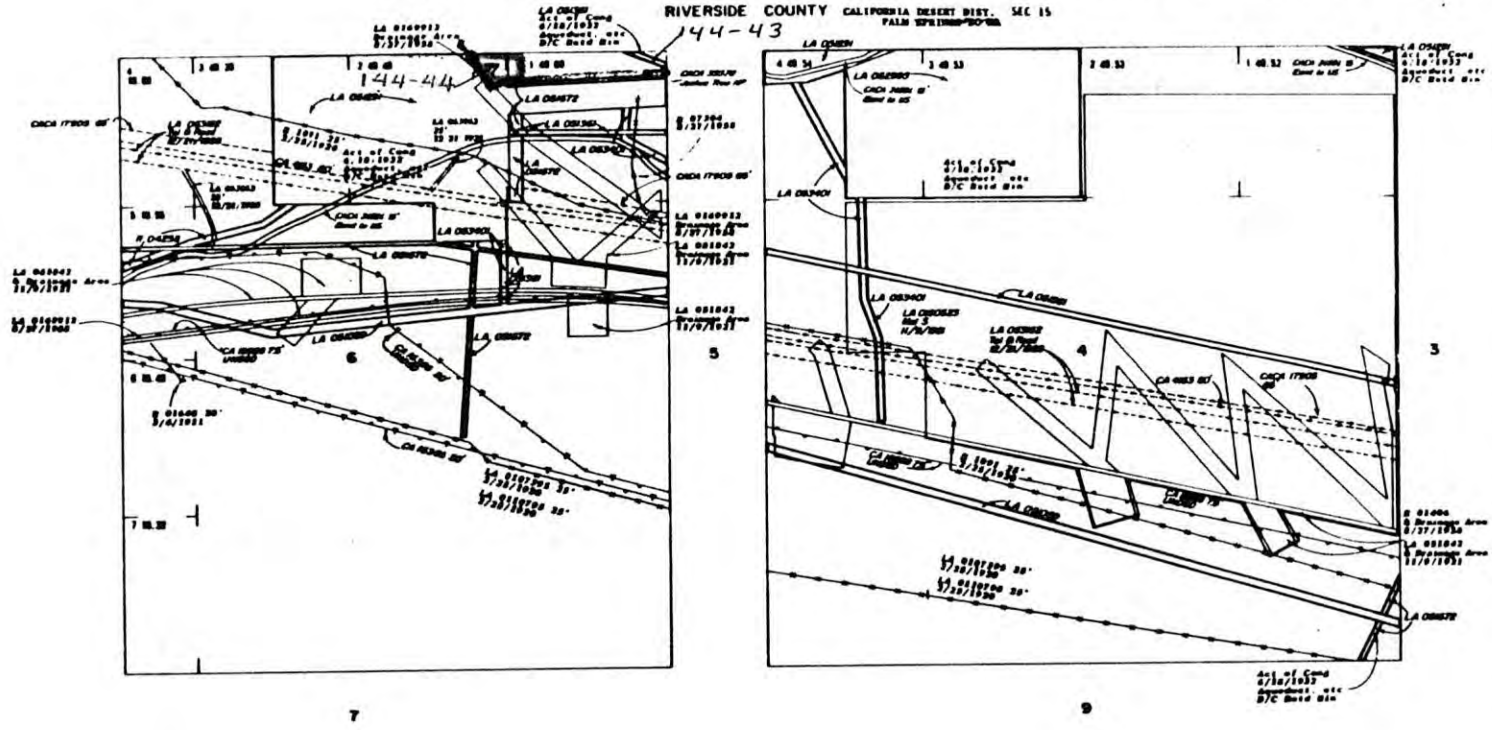
CURRENT TO	CURRENT TO
OCT 07 1998	

USE PLATS BL-E Sheet

T 5 S
R 10 E

TOWNSHIP 6 SOUTH RANGE 10 EAST OF THE SAN BERNARDINO MERIDIAN, CALIFORNIA

RIVERSIDE COUNTY CALIFORNIA DESERT DIST. SEC 15



NO 1
STATUS OF PUBLIC DOMAIN
LAND AND MINERAL TITLES

MTP
SUPPL Sec 4, 6

INDEX TO SEGREGATED TRACTS				
RESURVEY			ORIGINAL SURVEY	
TRACT NO	T	R	SEC	SUBDIVISION

All Tp within designated California Desert Conservation Area Act of Cong 10/21/1976

CA 4163 Access Rd R/W
Sec 4 N½S½
Sec 6 N½

Excluding from CA 9847 OG Lse those lands granted to Metropolitan Water District of Southern Calif

CACA 37101 BLM PK
Sec 4 : All
Sec 6 : All
Sec 7 : All

T. 6 S, R. 10 E

FOR ORDERS EFFECTING DISPOSAL OR USE OF UNIDENTIFIED LANDS REFER TO INDEX OF MISCELLANEOUS DOCUMENTS

CURRENT TO	CURRENT TO
OCT 07 1998	

USE PLATS

NO 1

WARNING STATEMENT

This plat is the Bureau's Record of Title and should be used only as a graphic display of the township survey data. Records hereon do not reflect title changes which may have been effected by lateral movements of rivers or other bodies of water. Refer to the cadastral surveys for official survey information.

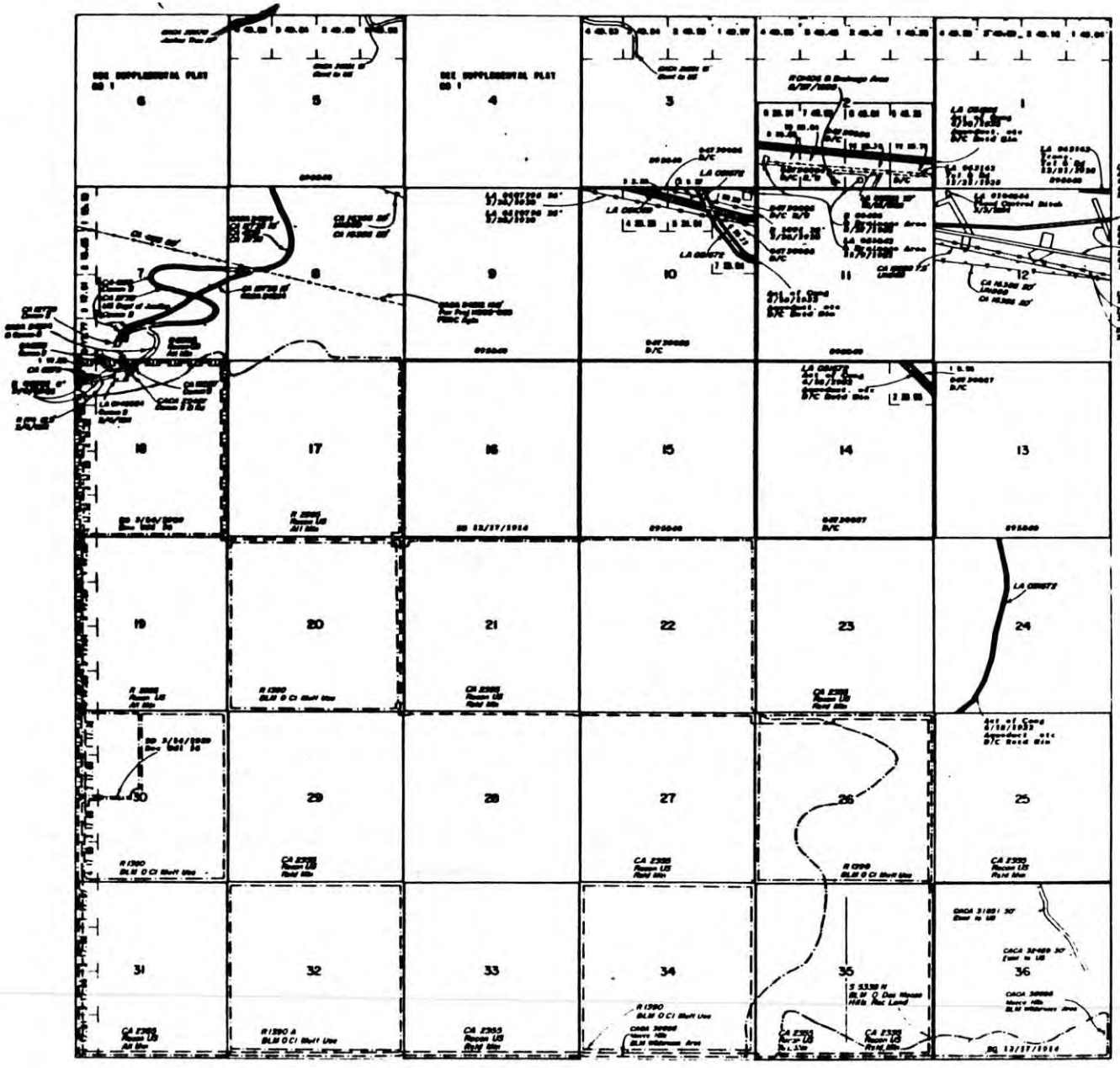
SCALE in Chains
0 5 10 20

T 6 S
R 10 E

TOWNSHIP 6 SOUTH RANGE 10 EAST OF THE SAN BERNARDINO MERIDIAN, CALIFORNIA

RIVERSIDE COUNTY

STATUS OF PUBLIC DOMAIN LAND AND MINERAL TITLES



MT PLAT

INDEX TO SEGREGATED TRACTS

ACQUIRY TRACT NO	ORIGINAL SURVEY T	R	SEC	SUBDIVISION

All Tp within designated California Desert Conserv Area Act of Cong 10/21/1976

Excluding from CA 9947 OG Los Angeles lands granted to Metropolitan Water District of Southern Calif

CACA 37701 PLM PR
Sec 4: All
Sec 6: All
Sec 7: All

T. 6S, R.10E

Tp within limits of RR Grant Rg Transp Act 1940 SO 4/14/1953, SO 10/1/1953

FOR ORDERS EFFECTING DISPOSAL OR USE OF UNIDENTIFIED LANDS REFER TO INDEX OF MISCELLANEOUS DOCUMENTS

CURRENT TO	CURRENT TO
1 of FEB	

USE PLATS

SCALE in Chains

WARNING STATEMENT

T 6 S
R 10 E

PARTIALLY SURVEYED TOWNSHIP 2 SOUTH RANGE 11 EAST OF THE SAN BERNARDINO MERIDIAN, CALIFORNIA

Protraction Diagram No. 130 Officially Filed 8/16/1971

RIVERSIDE COUNTY

CALIFORNIA DESERT DIST. SEC 15 BARSTOW BA

PALM SPRINGS-RC BA

STATUS OF PUBLIC DOMAIN LAND AND MINERAL TITLES

MT PLAT

INDEX TO SEGREGATED TRACTS

RESURVEY	ORIGINAL SURVEY			
TRACT NO	T	R	SEC	SUBDIVISION

All Tp within designated California Desert Conserv Area Act of Cong 10/21/1976

T. 2S, R. 11E

Tp within limits of RR Grant, Re Transp Act 1940, SO 4/14/1953, SO 10/1/1953

FOR ORDERS EFFECTING DISPOSAL OR USE OF UNIDENTIFIED LANDS REFER TO INDEX OF MISCELLANEOUS DOCUMENTS

CURRENT TO	CURRENT TO
OCT 0 [illegible]	
USE PLATS	

CALIF DESERT DIST SEC 15 BARSTOW BA

CALIF DESERT DIST SEC 15 INDIO BA

DI 2969-69

DI 2/11/1974

DI 2/2/1978

SCALE in Chains

0 5 0 10 20 30 60

WARNING STATEMENT

This plat is the Bureau's Record of Title and should be used only as a graphic display of the township survey data. Records between do not reflect title changes which may have been effected by lateral movements of rivers or other bodies of water. Refer to the industrial surveys for official survey information.

T 2 S
R 11 E

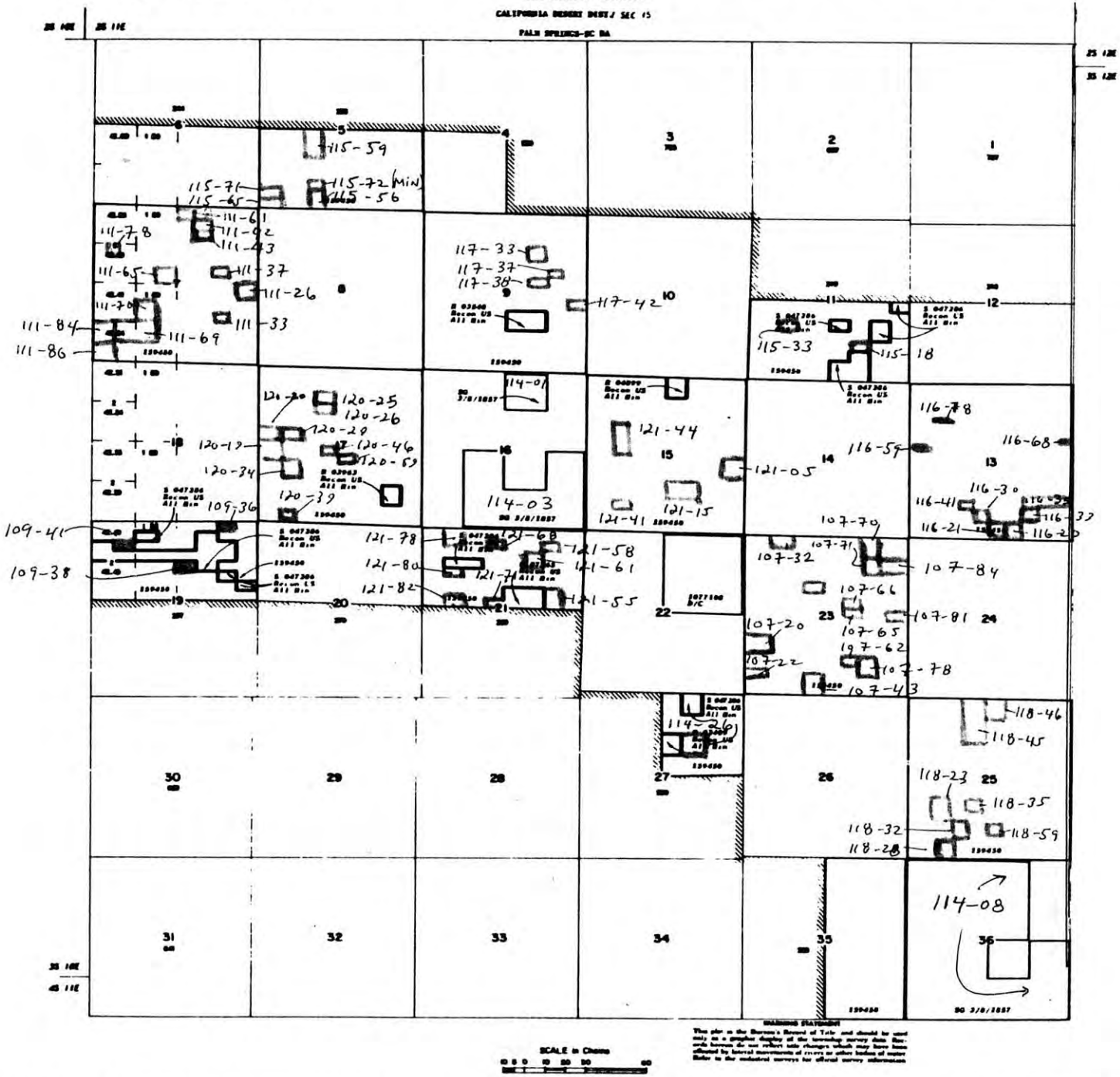
PARTIALLY SURVEYED TOWNSHIP 3 SOUTH RANGE 11 EAST OF THE SAN BERNARDINO MERIDIAN, CALIFORNIA

Protraction Diagram No 132 Officially Filed 8/16/1971

RIVERSIDE COUNTY

CALIFORNIA DESERT DIST./ SEC 15

PALM SPRINGS-SC BA



STATUS OF PUBLIC DOMAIN LAND AND MINERAL TITLES

MT PLAT

INDEX TO SEGREGATED TRACTS

RESURVEY				ORIGINAL SURVEY	
TRACT NO	T	R	SEC	SUBDIVISION	

All of Tp included in CACA 33570 Joshua Tree NP Act of Dec 10/31/1994

All Tp within reasserted California Desert Conserv Area Act of Cong 10/21/1976

PINTO BASIN

T. 3 S., R. 11 E.

To within limits of Rt Grant by Treaty Act 1868 SO 4/14/1913, SO 10/1/1913

FOR ORDERS EFFECTING DISPOSAL OR USE OF UNIDENTIFIED LANDS REFER TO INDEX OF MISCELLANEOUS DOCUMENTS.

CURRENT TO	CORRECT TO
AUG 01 1985	

USE PLATS SL-E Sheet

Disclaimer Statement

This plat is the Bureau's Record of Title and should be used only as a graphic display of the surveying data that is known to the records which may have been affected by later measurements of errors or other factors of nature. Refer to the original surveys for official survey information.

T 3 S
R 11 E

PARTIALLY SURVEYED TOWNSHIP 4 SOUTH RANGE 11 EAST OF THE SAN BERNARDINO MERIDIAN, CALIFORNIA

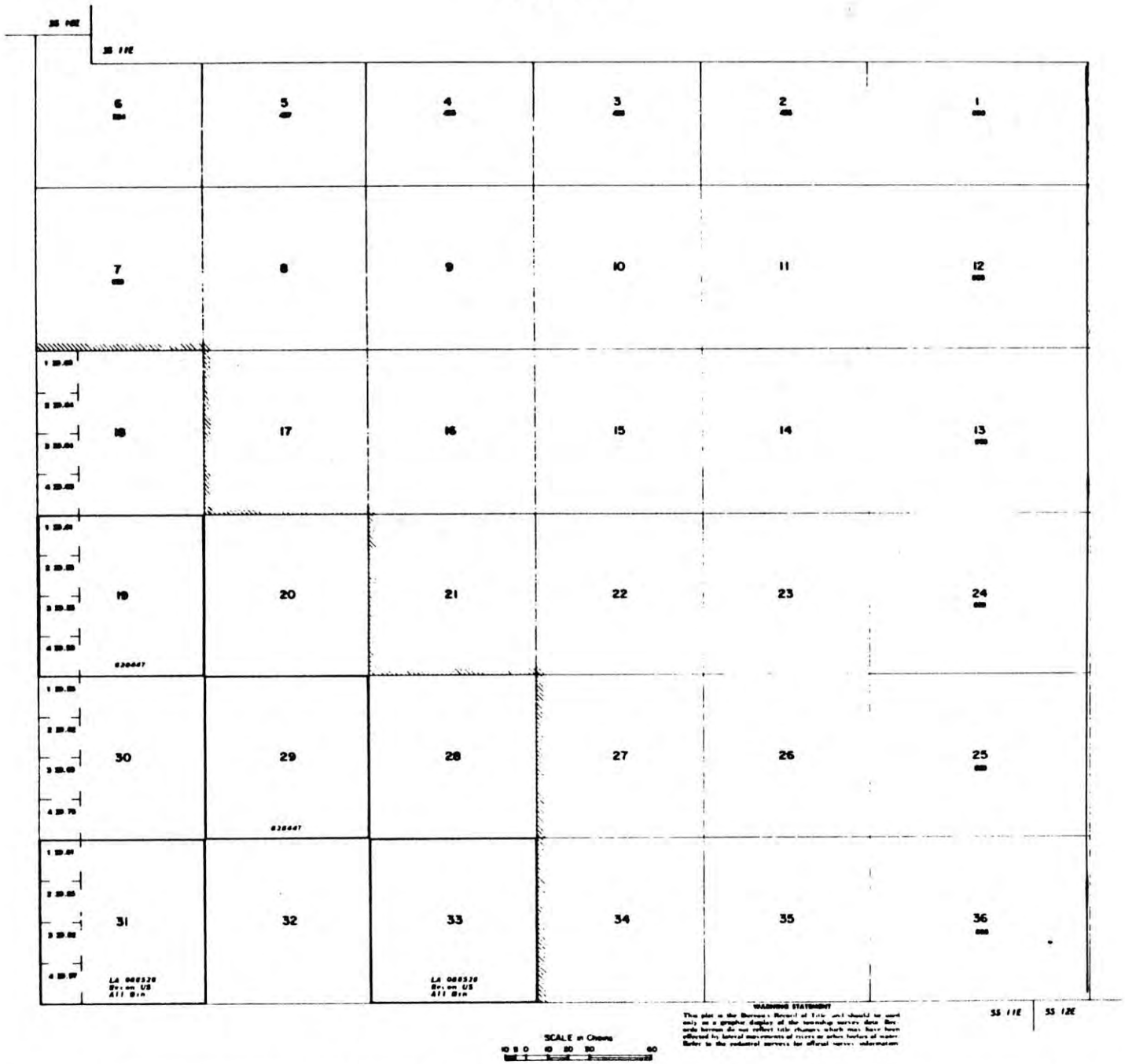
Protraction Diagram No 132 Officially Filed 8/16/1971

RIVERSIDE COUNTY

CALIFORNIA DESERT DIST. SEC 15
PALM SPRINGS-SC BA

STATUS OF PUBLIC DOMAIN
LAND AND MINERAL TITLES

MT PLAT



INDEX TO SEGREGATED TRACTS

RESURVEY				ORIGINAL SURVEY	
TRACT NO	T	R	SEC	SUBDIVISION	

All of Tp included in CACA 35578 Joshua Tree NP Act of Cong 10/31/1994

CA 4070 In Litigation
Sec 10

All Tp within designated California Desert Conserv Area Act of Cong 10/21/1976

T. 45, R. 11E

Tp within limits of RR Grant Re Transp Act 1946 SO 4/14/1953 SO 10/1/1953

FOR ORDERS EFFECTING DISPOSAL OR USE OF UNIDENTIFIED LANDS REFER TO INDEX OF MISCELLANEOUS DOCUMENTS

CURRENT TO	CURRENT TO
AUG 01 1995	

USE PLATS BL C Sheet

SCALE in Chains
10 5 0 40 80 120 160

WARNING STATEMENT
This plat is the Bureau's Record of Title and should be used only as a graphic display of the township survey data. Any area between the real estate claimed which may have been affected by natural movements of rivers or other bodies of water. Refer to the industrial surveys for official survey information

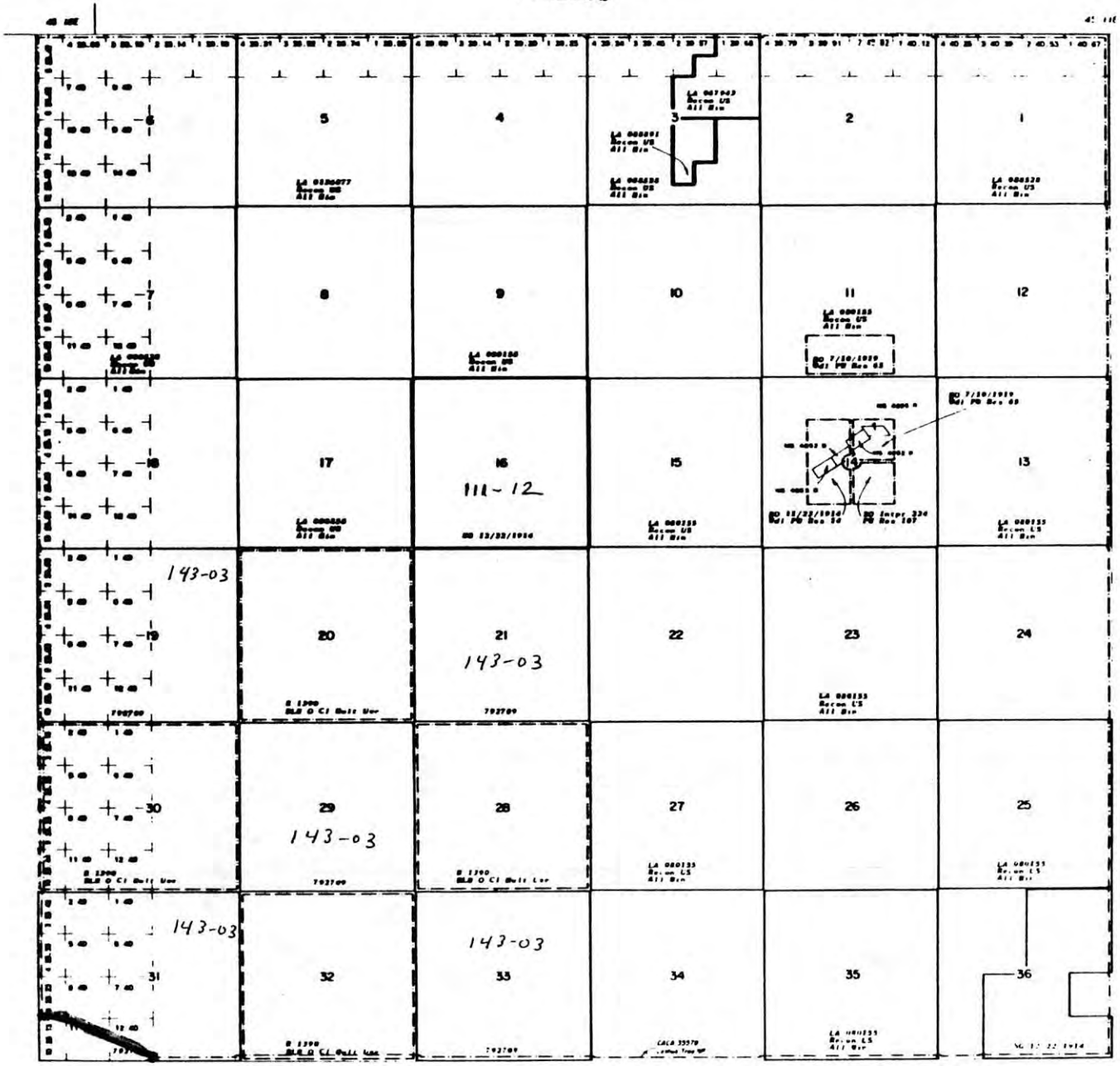
T 4 S
R 11E

TOWNSHIP 5 SOUTH RANGE 11 EAST OF THE SAN BERNARDINO MERIDIAN, CALIFORNIA

RIVERSIDE COUNTY

CALIFORNIA DESERT DIST. SEC 15
PALM SPRINGS-SC 84

STATUS OF PUBLIC DOMAIN
LAND AND MINERAL TITLES



MT PLAT

INDEX TO SEGREGATED TRACTS

RESURVEY			ORIGINAL SURVEY	
TRACT NO	T	R	SEC	SUBDIVISION

All Tp within designated California Desert Conserv Area Act of Cong 10/21/1976

Little San Bernardino Cottonwoods

T. 5 S, R. 11 E

FOR ORDERS EFFECTING DISPOSAL OR USE OF UNIDENTIFIED LANDS, REFER TO INDEX OF MISCELLANEOUS DOCUMENTS

CURRENT TO

MS PLATS BLC Sheet

SCALE in Chains

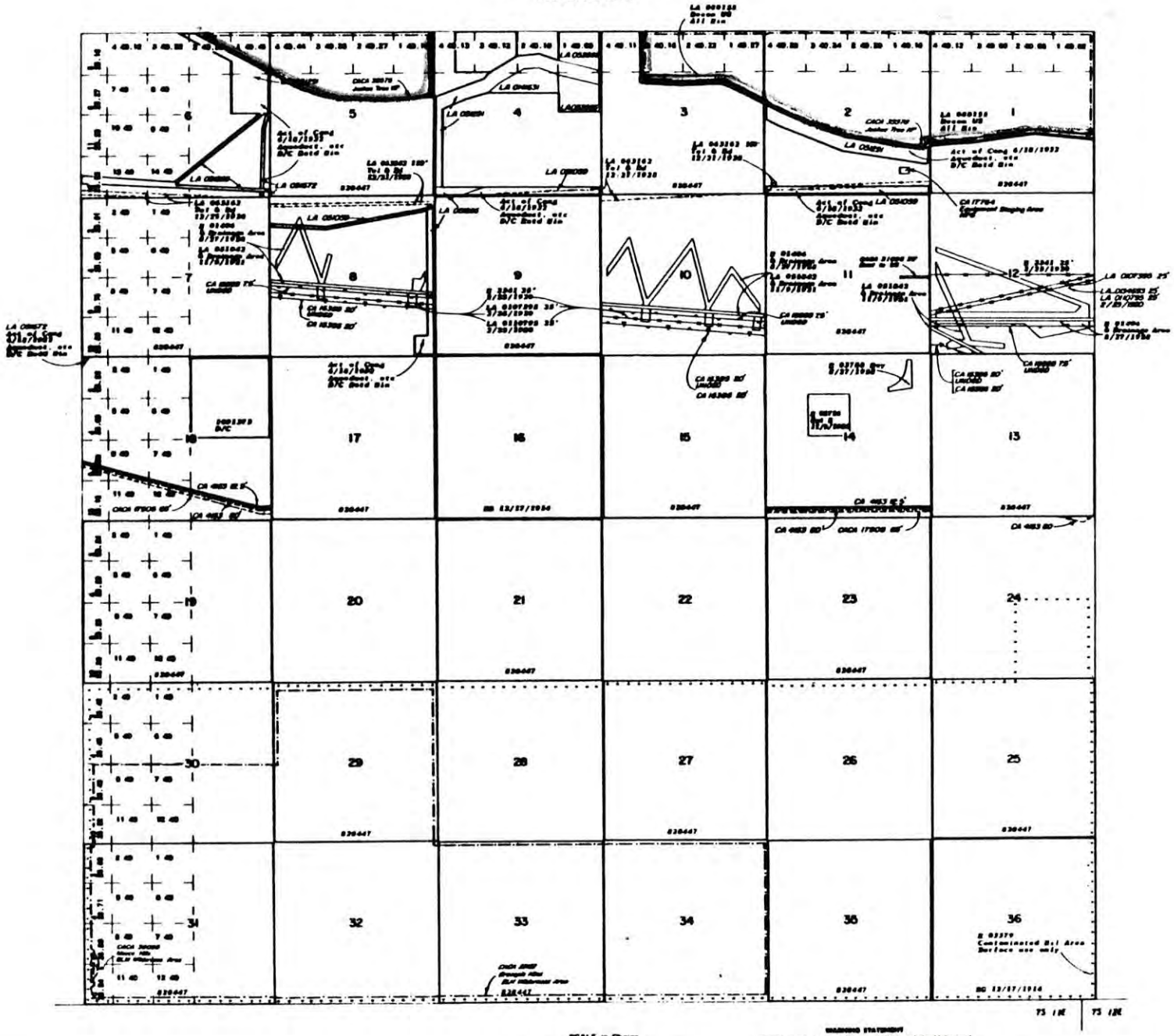
WARNING STATEMENT

TOWNSHIP 6 SOUTH RANGE 11 EAST OF THE SAN BERNARDINO MERIDIAN, CALIFORNIA

RIVERSIDE COUNTY

CALIFORNIA DESERT DIST. SEC 15
PALM SPRINGS-SC BA

STATUS OF PUBLIC DOMAIN
LAND AND MINERAL TITLES



SCALE in Chains

MT PLAT

INDEX TO SEGREGATED TRACTS

RESURVEY			ORIGINAL SURVEY	
TRACT NO	T	R	SEC	SUBDIVISION

LA 080135 Pfx Deed to US
Secs 1, 3 Excluding M.M.& R for Rd Esmt

All Tp within designated California Desert Conserv. Area Act of Cong. 10/25/1976

CACA 37101 BLM Pfx
Secs 6,10,12,14 All

T. 6 S., R. 11 E.

R/R locations are approx in congested areas

Tp within limits of RR Grant Re Transp Act 1940 SO 4/14/1953 SO 10/1/1953

FOR ORDERS EFFECTING DISPOSAL OR USE OF UNIDENTIFIED LANDS REFER TO INDEX OF MISCELLANEOUS DOCUMENTS

CURRENT TO

CURRENT TO

OCT of [illegible]

USE PLATS

WARNING STATEMENT

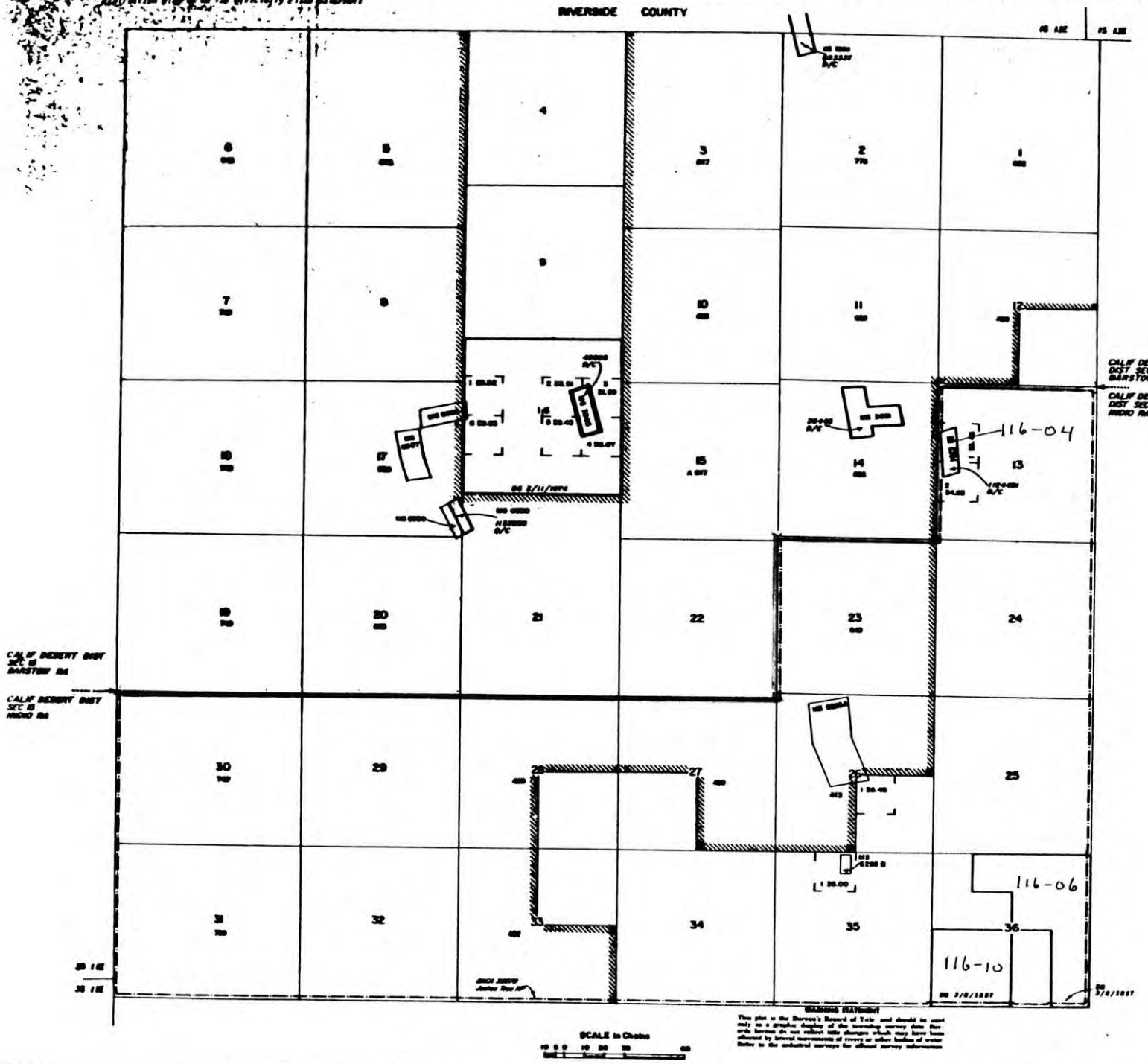
This plat is the Bureau's Record of Title and should be used only as a graphic display of the township survey data. The area boundaries do not reflect title changes which may have been effected by natural movements of rivers or other bodies of water. Refer to the individual surveys for official survey information.

T 6 S
R 11 E

[redacted] SURVEY [redacted] TOWNSHIP 2 [redacted] SOUTH [redacted] RANGE 12 [redacted] EAST OF THE SAN BERNARDINO MERIDIAN, CALIFORNIA [redacted]

Restoration Diagram No. 130 Officially Filed 10/5/1971

RIVERSIDE COUNTY



STATUS OF PUBLIC DOMAIN LAND AND MINERAL TITLES

MT PLAT

INDEX TO SEGREGATED TRACTS

SURVEY	ORIGINAL SURVEY			
TRACT NO	T	R	SEC	SUBDIVISION

All Tp within designated California Desert Conservy Area Act of Conn 10/21/1976

CA 8206 Deferment of Assessment Work Granted 9/1/1979

Secs 14, 23, 26, & 36: New Deseo Mill & M. & S. & G. Lode Mining Claims

FOR ORDERS EFFECTING DISPOSAL OR USE OF UNIDENTIFIED LANDS REFER TO INDEX OF MISCELLANEOUS DOCUMENTS

Tp within limits of RR Grant Rg: Transp Act 1940, SO 4/14/1953, SO 10/1/1953

CURRENT TO	CURRENT TO
AUG 01 1985	

USE PLATS BL-E Sheet

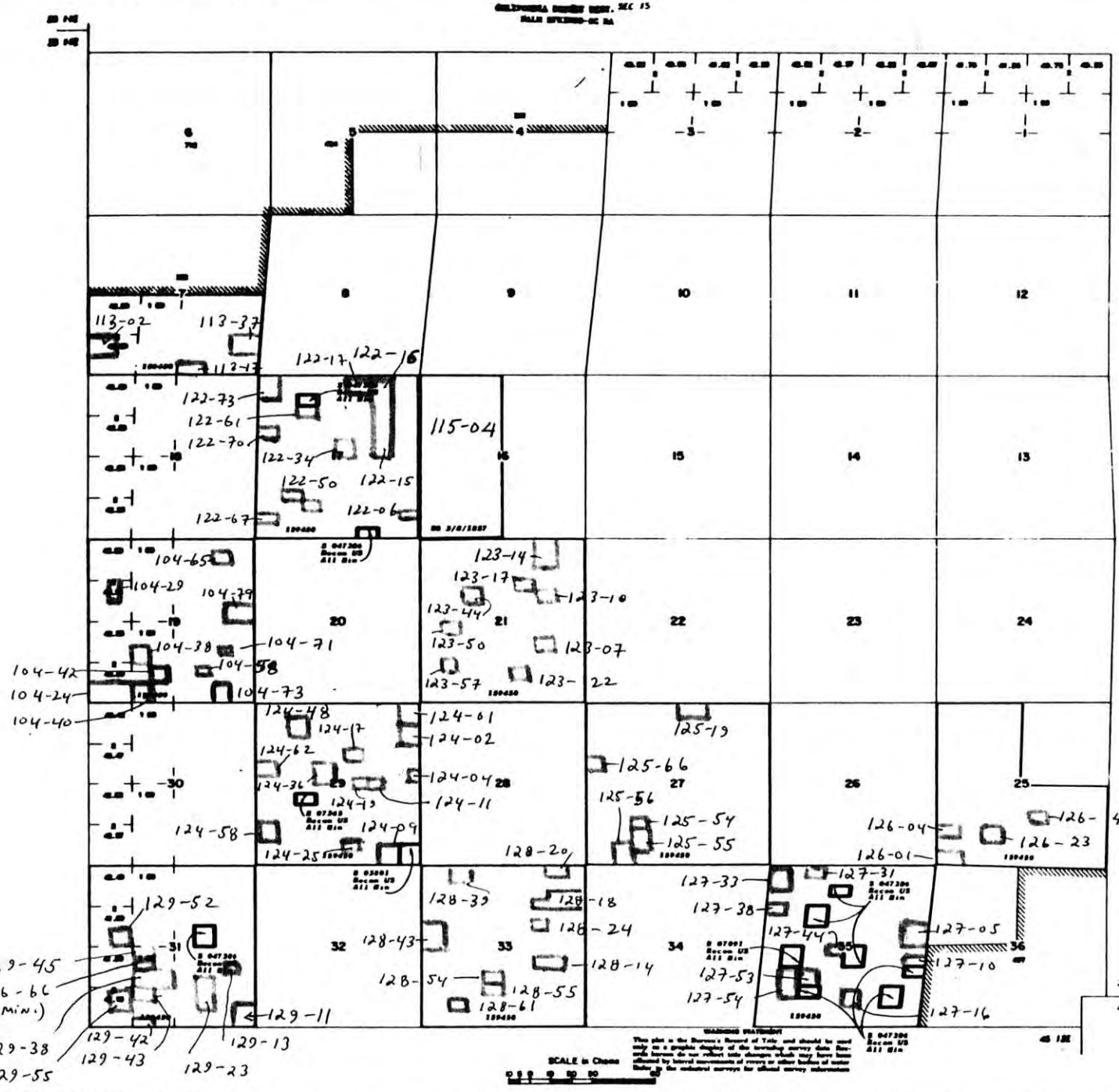
T. [redacted] S.
R. [redacted] E.

PARTIALLY SURVEYED TOWNSHIP 3 SOUTH RANGE 12 EAST OF THE SAN BERNARDINO MERIDIAN, CALIFORNIA

Protraction Diagram No. 132 Officially Filed 8/15/1971

RIVERSIDE COUNTY

STATUS OF PUBLIC DOMAIN
LAND AND MINERAL TITLES



SCALE in Chains

MT PLAT

INDEX TO SEGREGATED TRACTS

RESURVEY TRACT NO.	ORIGINAL SURVEY T	R	SEC	SUBDIVISION

All of Tp included in CACA 355/78 Joshua Tree NP Act of Comp 10/31/1994

All Tp within designated California Desert Conservation Area Act of Comp 10/21/1976

PINTO BASIN

T. 3 S., R. 12 E.

Tp within limits of RR Grant Ro Transp Act 1940, SO 4/14/1953, SO 10/1/1953

FOR ORDERS EFFECTING DISPOSAL OR USE OF UNIDENTIFIED LANDS REFER TO INDEX OF MISCELLANEOUS DOCUMENTS

CURRENT TO	CURRENT TO
AUG 01 1985	

USE PLATS

WARNING STATEMENT

This plat is the Bureau's Record of Title and should be used only as a graphic display of the surveying entry data that made on or subsequent to the date of this plat. Any changes which may have been authorized by approved segregations of records or other handlings of surface lands by the rectangular surveys for official survey information.

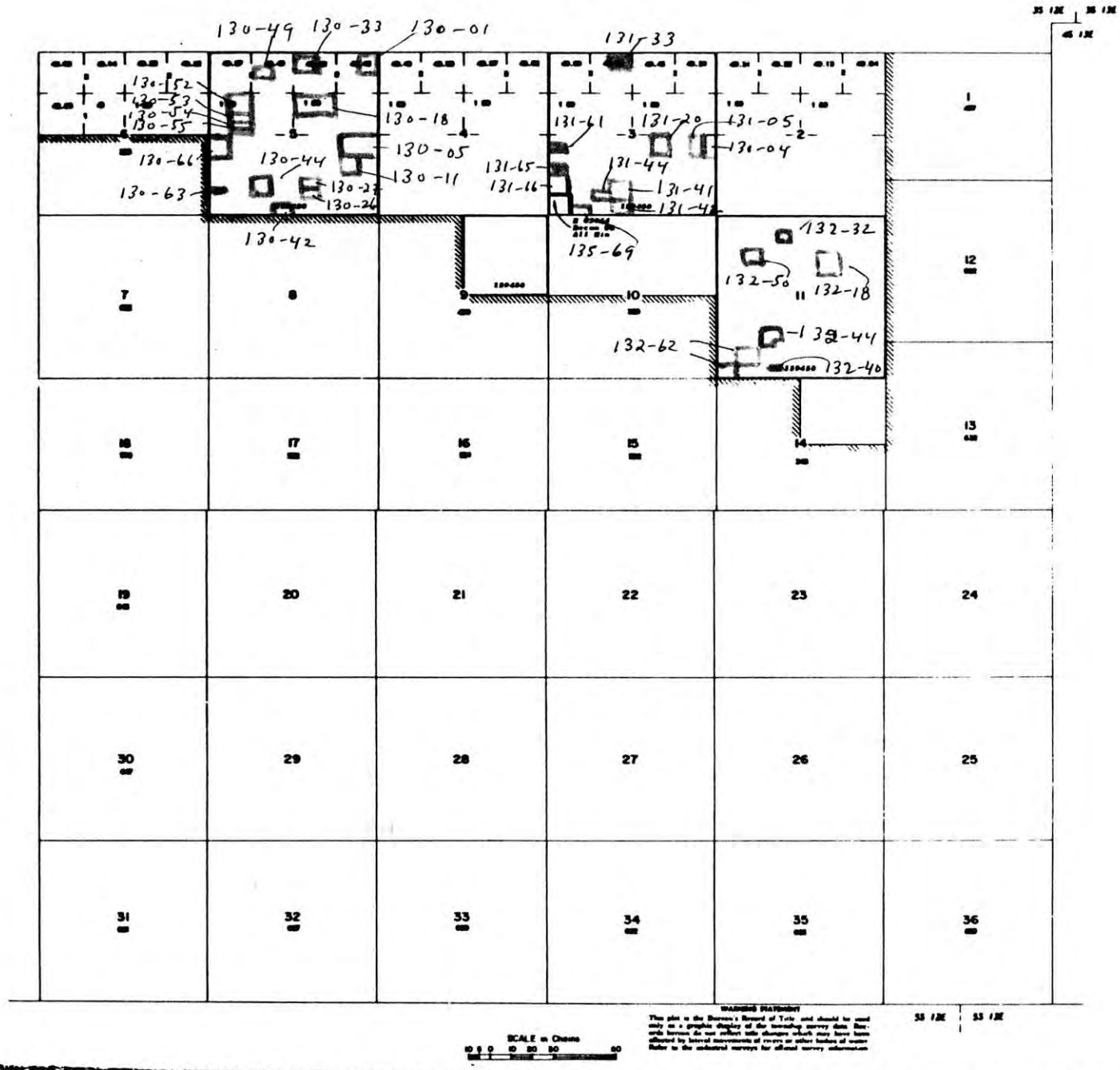
PARTIALLY SURVEYED TOWNSHIP 4 SOUTH RANGE 12 EAST OF THE SAN BERNARDINO MERIDIAN, CALIFORNIA

Protraction Diagram No 132 Officially Filed 8/15/1971

RIVERSIDE COUNTY

RIVERSIDE DISTRICT SEC 15
SAN BERNARDINO BC BA

STATUS OF PUBLIC DOMAIN
LAND AND MINERAL TITLES



SCALE in Chains
40 0 0 10 20 30 60

WARNING STATEMENT
This plat is the Bureau's Record of Title and should be used only as a graphic display of the township survey data. Records between the two different title changes which may have been affected by lateral movements of rivers or other bodies of water. Refer to the individual surveys for official survey information.

MT PLAT

INDEX TO SEGREGATED TRACTS

RESURVEY				ORIGINAL SURVEY	
TRACT NO	T.	R.	SEC	SUBDIVISION	

All of Tp included in CACA 35570 Joshua Tree NP Act of Cong 10/31/1994

All Tp within designated California Desert Conserv Area Act of Cong 10/21/1976

PINTO BASIN

T. 4S, R. 12E

Tp within limits of RR Grant Re Transp Act 1940 SO 4/14/1953, SO 10/11/1953

FOR ORDERS EFFECTING DISPOSAL OR USE OF UNIDENTIFIED LANDS REFER TO INDEX OF MISCELLANEOUS DOCUMENTS

CURRENT TO	CURRENT TO
AUG 01 1995	

USE PLATS BL-E Sheet

50 Miles
T 4 S
R 12 E

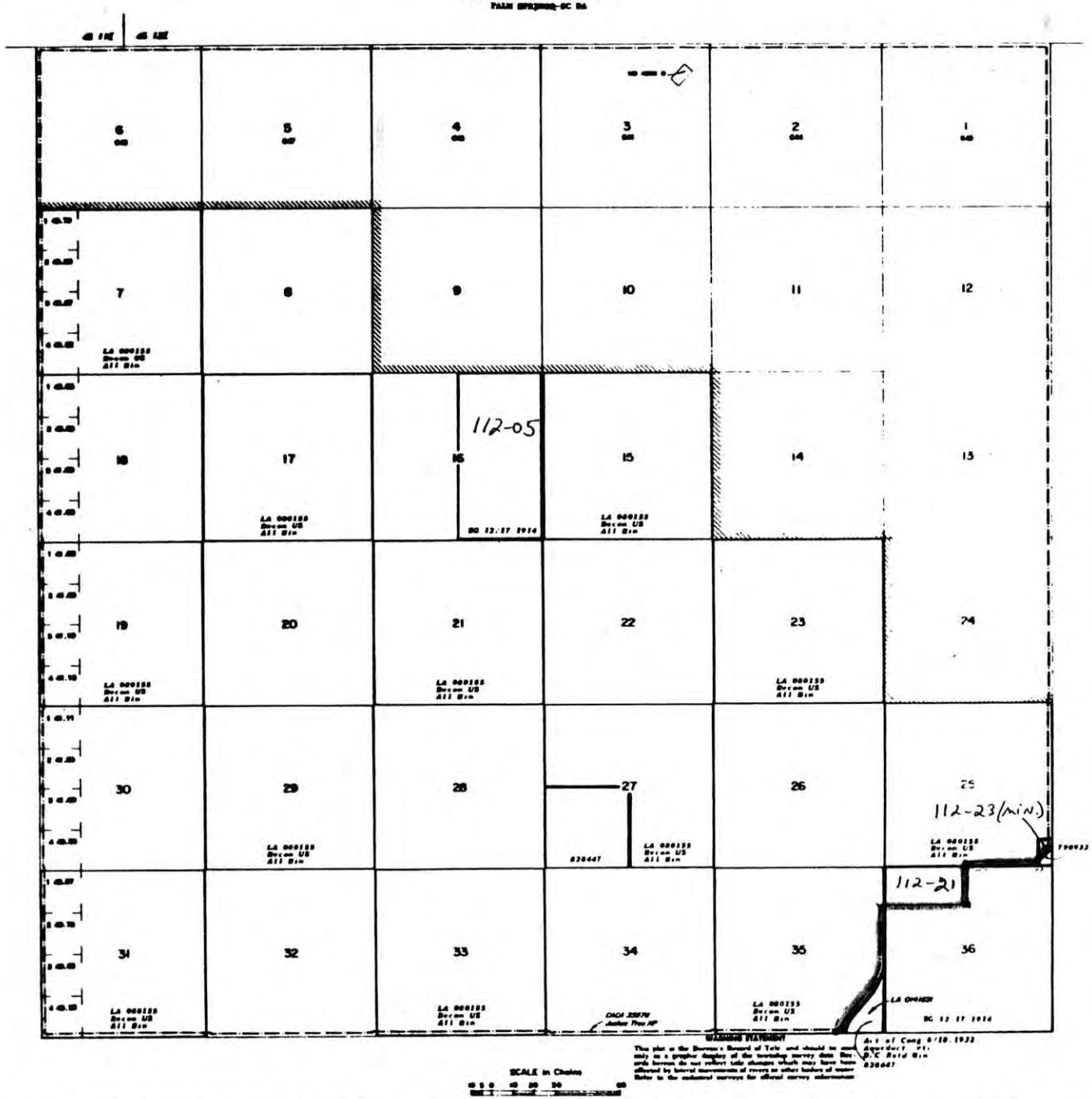
PARTIALLY SURVEYED TOWNSHIP 5 SOUTH RANGE 12 EAST OF THE SAN BERNARDINO MERIDIAN, CALIFORNIA

Protraction Diagram No 132 Officially Filed 8/16/1971

RIVERSIDE COUNTY

RIVERSIDE DISTRICT SEC 15
PALM SPRINGS-SC BA

STATUS OF PUBLIC DOMAIN
LAND AND MINERAL TITLES



MT PLAT

INDEX TO SEGREGATED TRACTS

RESURVEY	ORIGINAL SURVEY			
TRACT NO	T	R	SEC	SUBDIVISION

All Tp within designated California Desert Conserv Area Act of Cong 10/21/1976

T. 5 S , R. 12 E

Tp within limits of RR Grant Re Transp Act 1940 SO 4/14/1953 SO 10/1/1953

FOR ORDERS EFFECTING DISPOSAL OR USE OF UNIDENTIFIED LANDS REFER TO INDEX OF MISCELLANEOUS DOCUMENTS

CURRENT TO	CURRENT TO
AUG 01 [illegible]	

USE PLATS

SB M
T 5S
R 12E

PARTIALLY SURVEYED TOWNSHIP SOUTH, RANGE 13 EAST OF THE SAN BERNARDINO INDIAN, CALIFORNIA

Protraction Diagram No. 179 officially filed 8/16/1971

SAN BERNARDINO COUNTY

CALIFORNIA DESERT DIST. SEC 15

PALM SPRINGS-SC BA

STATUS OF PUBLIC DOMAIN LAND AND MINERAL TITLES

MT PLAT

INDEX TO SEGREGATED TRACTS

RESURVEY	ORIGINAL SURVEY			
TRACT NO.	T.	R.	SEC.	SUBDIVISION

All Tp within designated California Desert Conservation Area Act of Cong. 10/21/1976

T. 15, R. 13E

FOR ORDERS EFFECTING DISPOSAL OR USE OF UNIDENTIFIED LANDS REFER TO INDEX OF MISCELLANEOUS DOCUMENTS

CURRENT TO	CURRENT TO
OCT 0 [redacted]	

USE PLATS

133-02

133-03

BOUNDARY DESCRIPTION

Lat 34°02.2'N
Long 115°33.6'W.

SCALE in Chains

WARNING STATEMENT

This plat is the Bureau's Record of Title and should be used only as a graphic display of the township survey data. Boundaries on our ordinary tide elevation which may have been affected by natural movements of rivers or other features of water. Refer to the cadastral surveys for official survey information.

TOWNSHIP 6 SOUTH RANGE 12 EAST OF THE SAN BERNARDINO MERIDIAN, CALIFORNIA

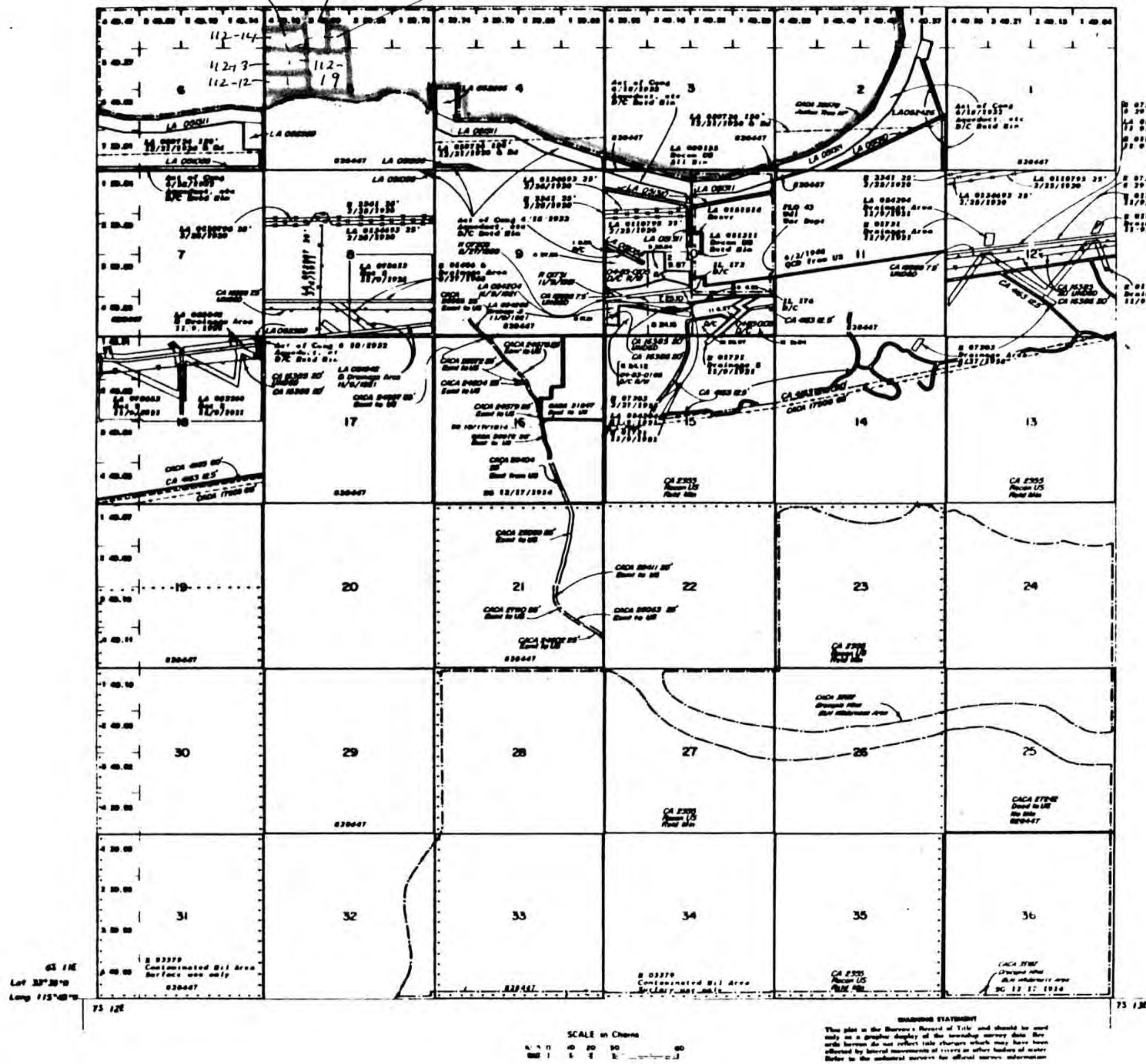
112-24 To 112-33 (MIN.)

RIVERSIDE COUNTY

CALIFORNIA DESERT DIST. SEC 15
PALM SPRINGS-SC RA

STATUS OF PUBLIC DOMAIN
LAND AND MINERAL TITLES

MT PLAT



INDEX TO SEGREGATED TRACTS

RESURVEY TRACT NO	T	R	SEC	ORIGINAL SURVEY SUBDIVISION

IL 172 D/C
Sec 10 NW,SE¼ excluding 3 20 A R/W

IL 176 D/C
Sec 10 NE,SE¼ excluding 3 20 A R/W

6/2/1948 QCD from US
Sec 10 Excluding 3 A lying within 50' of Prop water conduits Ben by EO 5/17/1927

All Tp within designated California Desert Conserv Area Act of Cong 10/21/1976

Chiriaco Summit

T. 6S, R. 12E

R/W locations are approx in congested areas

Tp within limits of RR Grant Re Transp Act 1940 SO 4/14/1951 SO 10/1/1953

FOR ORDERS EFFECTING DISPOSAL OR USE OF UNIDENTIFIED LANDS REFER TO INDEX OF MISCELLANEOUS DOCUMENTS

CURRENT TO 35 | CURRENT TO

USE PLATS

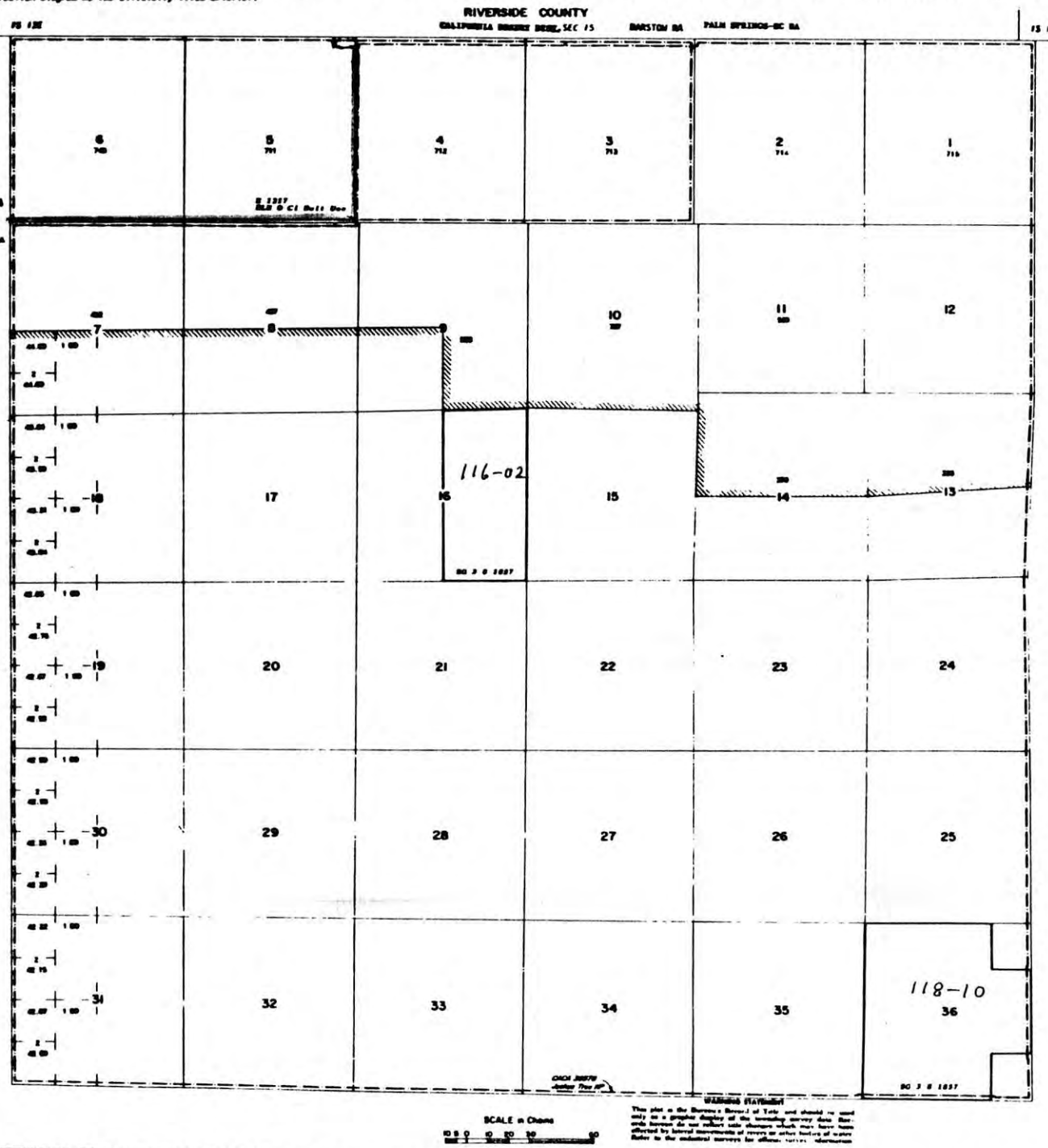
SCALE in Chains

WARNING STATEMENT
This plat is the Bureau's Record of Title and should be used only as a graphic display of the township survey data. Records herein do not reflect title changes which may have been affected by lateral movements of rivers or other bodies of water. Refer to the cadastral surveys for official survey information.

T 6S
R 12E

PARTIALLY SURVEYED TOWNSHIP 2 SOUTH RANGE 13 EAST OF THE SAN BERNARDINO MERIDIAN, CALIFORNIA

Protraction Diagram No 120 officially filed 12/15/1971



STATUS OF PUBLIC DOMAIN LAND AND MINERAL TITLES

MT PLAT

INDEX TO SEGREGATED TRACTS				
RESURVEY TRACT NO	ORIGINAL SURVEY T	R	SEC	SUBDIVISION

All Tp within designated California Desert Conservation Area Act of Cong 10/21/1976

T. 2S., R. 13E

FOR ORDERS EFFECTING DISPOSAL OR USE OF UNIDENTIFIED LANDS REFER TO INDEX OF MISCELLANEOUS DOCUMENTS

CURRENT TO	CURRENT TO

USE PLATS

T 2S
R 13E

PARTIALLY SURVEYED TOWNSHIP 3 SOUTH RANGE 13 EAST OF THE SAN BERNARDINO MERIDIAN, CALIFORNIA

Protraction Diagram No 120 officially filed 8/16/1991

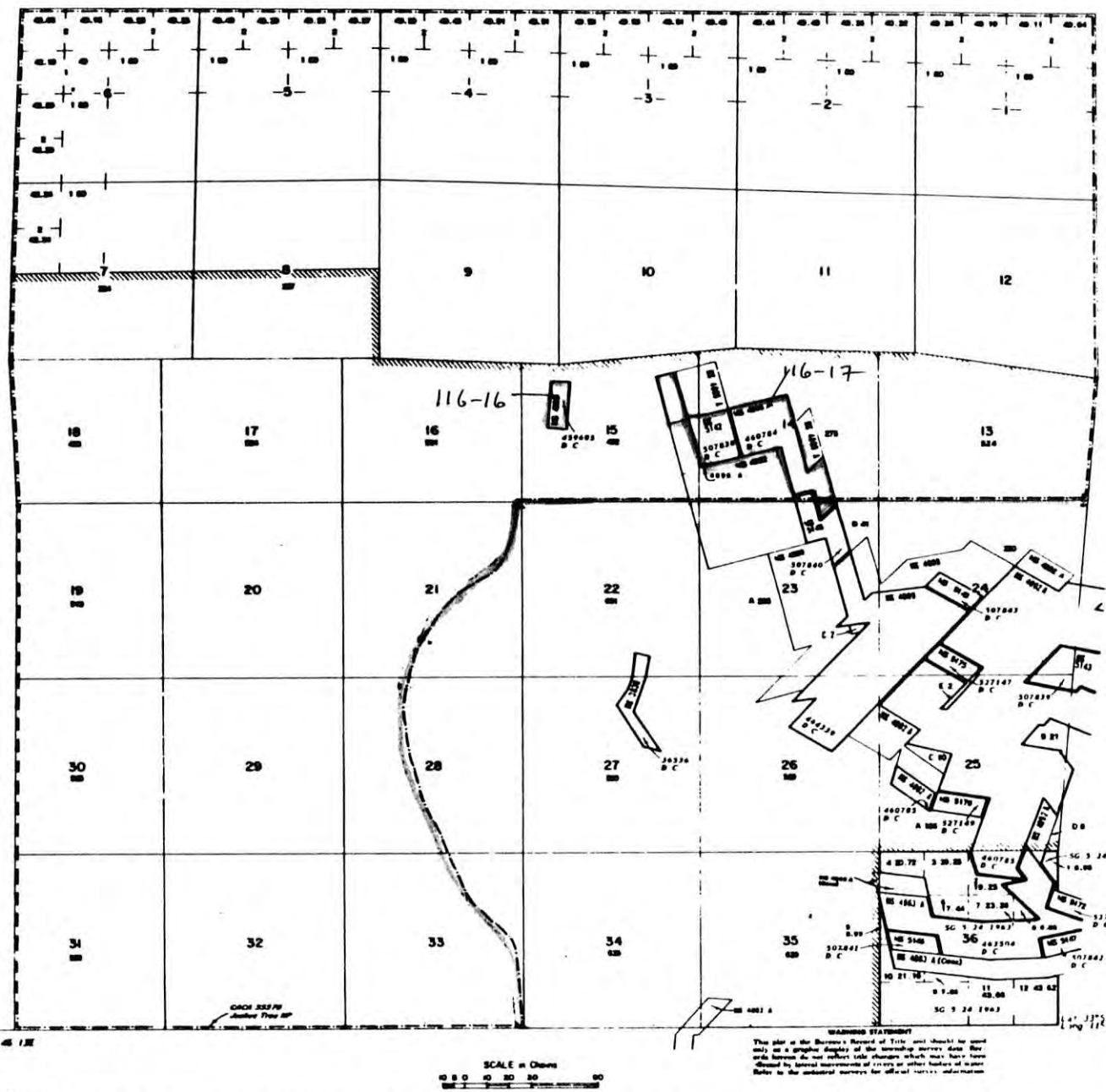
RIVERSIDE COUNTY

CALIFORNIA DESERT DIST. SEC 16

PALM SPRINGS-SC BA

STATUS OF PUBLIC DOMAIN
LAND AND MINERAL TITLES

MT PLAT



INDEX TO SEGREGATED TRACTS

RESURVEY TRACT NO	ORIGINAL SURVEY T	R	SEC	SUBDIVISION

All Tp within designated California Desert Conservy Area Act of Cong 10/21/1976

Kaiser Claims

T. 3 S., R. 13 E.

FOR ORDERS EFFECTING DISPOSAL OR USE OF UNIDENTIFIED LANDS REFER TO INDEX OF MISCELLANEOUS DOCUMENTS

CURRENT TO	CURRENT TO

USE PLATS

WARNING STATEMENT

This plat of the Bureau's Record of Title was issued to assist only as a graphic display of the township surveys data therein. It does not reflect title changes which may have been caused by lateral movements of rivers or other factors of nature. Refer to the underlying surveys for official survey information.

T 3S
R 13E

PARTIALLY SURVEYED TOWNSHIP 4 SOUTH RANGE 13 EAST OF THE SAN BERNARDINO MERIDIAN, CALIFORNIA

Protraction Diagram No 10 officially filed 4/4/1955

RIVERSIDE COUNTY

CALIFORNIA DESERT DIST. SEC 36

PALM SPRINGS-SC 84

STATUS OF PUBLIC DOMAIN
LAND AND MINERAL TITLES

MT PLAT

INDEX TO SEGREGATED TRACTS

RESURVEY				ORIGINAL SURVEY
TRACT NO	T	R	SEC	SUBDIVISION

All Tp within designated California Desert Conserv Area Act of Cong 10/21/1976

T. 4S, R. 13E

Tp within limits of RR Grant Re Transp Act 1940 SO 4 14/1953 SO 10/1 1953

FOR ORDERS EFFECTING DISPOSAL OR USE OF UNIDENTIFIED LANDS REFER TO INDEX OF MISCELLANEOUS DOCUMENTS

CURRENT TO	CURRENT TO

USE PLATS

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16 139-02 SO 4 10 1963	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36 141-02 SO 4 10 1963

437960 D C

CACA 35570 Jenkins Thru Mr

SCALE in Chains

WARNING STATEMENT

This plat is the Bureau's Record of Title and should be used only as a graphic display of the surveying plans that are thereon. It may reflect title changes which may have been affected by lateral movements of rivers or other factors of water. Refer to the individual surveys for official survey information.

SS 13E | SS 14E

Lat 33°45 3"N
Long 115°33 8"W

T 4 S
R 13 E

PARTIALLY SURVEYED TOWNSHIP 5 SOUTH RANGE 13 EAST OF THE SAN BERNARDINO MERIDIAN, CALIFORNIA

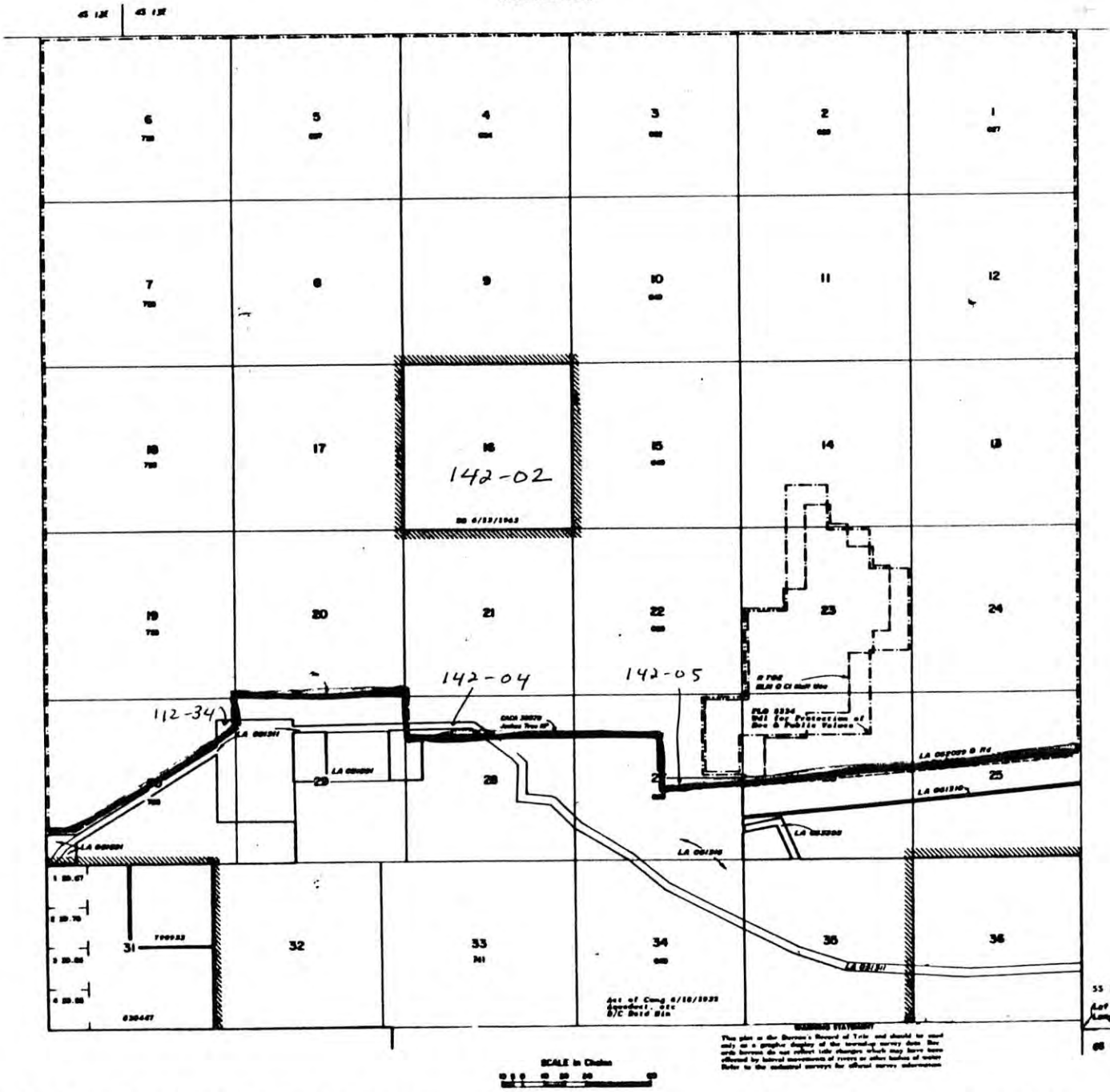
Protraction Diagram No 18 Officially Filed 4/6/1966

RIVERSIDE COUNTY

CALIFORNIA DESERT DIST. SEC 15
PALM SPRINGS-BC BA

STATUS OF PUBLIC DOMAIN
LAND AND MINERAL TITLES

MT PLAT



INDEX TO SEGREGATED TRACTS

SEGREGATED TRACT NO.	T.	R.	SEC.	ORIGINAL SURVEY SUBDIVISION

All Tp within designated California Desert Conserv Area Act of Cong 10/21/1976

T. 5 S., R. 13 E.

Tp within limits of RR Grant Re Transp Act 1940 SP 4/14/1953 SO 10/17/1953

FOR ORDERS EFFECTING DISPOSAL OR USE OF UNIDENTIFIED LANDS REFER TO INDEX OF MISCELLANEOUS DOCUMENTS

CURRENT TO	CURRENT TO
OCT 8 1981	

USE PLATS

T. 5 S.
R. 13 E.

PARTIALLY SURVEYED TOWNSHIP 1 SOUTH RANGE 14 EAST OF THE SAN BERNARDINO MERIDIAN, CALIFORNIA

Protraction Diagram by LSO officially filed 8/16/1971

SAN BERNARDINO COUNTY

CALIFORNIA DESERT DIST SEC 15

STATUS OF PUBLIC DOMAIN LAND AND MINERAL TITLES



MT PLAT

INDEX TO SEGREGATED TRACTS

RESURVEY TRACT NO	ORIGINAL SURVEY T	R	SEC	SUBDIVISION

All Tp within designated California Desert Conserv Area Act of Cong 10/21/1976

Northern End Eastern Addition

T. 1 S., R. 14 E.

FOR ORDERS EFFECTING DISPOSAL OR USE OF UNIDENTIFIED LANDS REFER TO INDEX OF MISCELLANEOUS DOCUMENTS

CURRENT TO	CURRENT TO
OCT 0 [illegible]	

USE PLATS

50 Mi

T. 1S
R. 14E

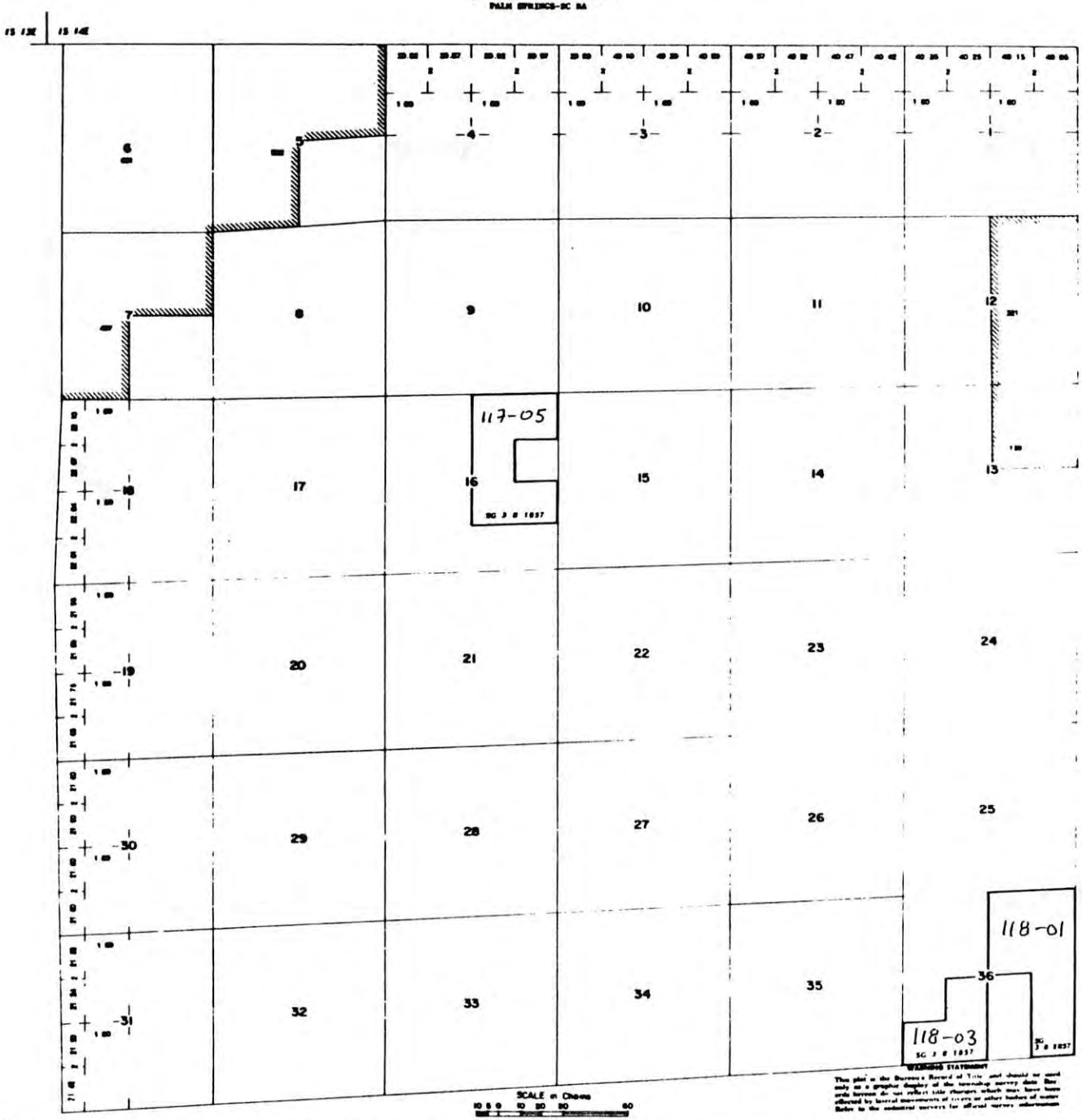
PARTIALLY SURVEYED TOWNSHIP 2 SOUTH RANGE 14 EAST OF THE SAN BERNARDINO MERIDIAN, CALIFORNIA

Protraction Diagram No 129 officially filed 8/16/1971

RIVERSIDE COUNTY

CALIFORNIA DESERT DIST. SEC 15
PALM SPRINGS-SC 8A

STATUS OF PUBLIC DOMAIN
LAND AND MINERAL TITLES



MT PLAT

INDEX TO SEGREGATED TRACTS

RESURVEY				ORIGINAL SURVEY
TRACT NO	T	R	SEC	SUBDIVISION

All of Tp included in CACA 35578 Joshua Tree NP Act of Cong 10/31/1994

All Tp within designated California Desert Conserv Area Act of Cong 10/21/1976

T. 2S ; R. 14E

FOR ORDERS EFFECTING DISPOSAL OR USE OF UNIDENTIFIED LANDS REFER TO INDEX OF MISCELLANEOUS DOCUMENTS

CURRENT TO	CURRENT TO
T 2S	

USE PLATS

16 Mar
T 2S
R. 14E

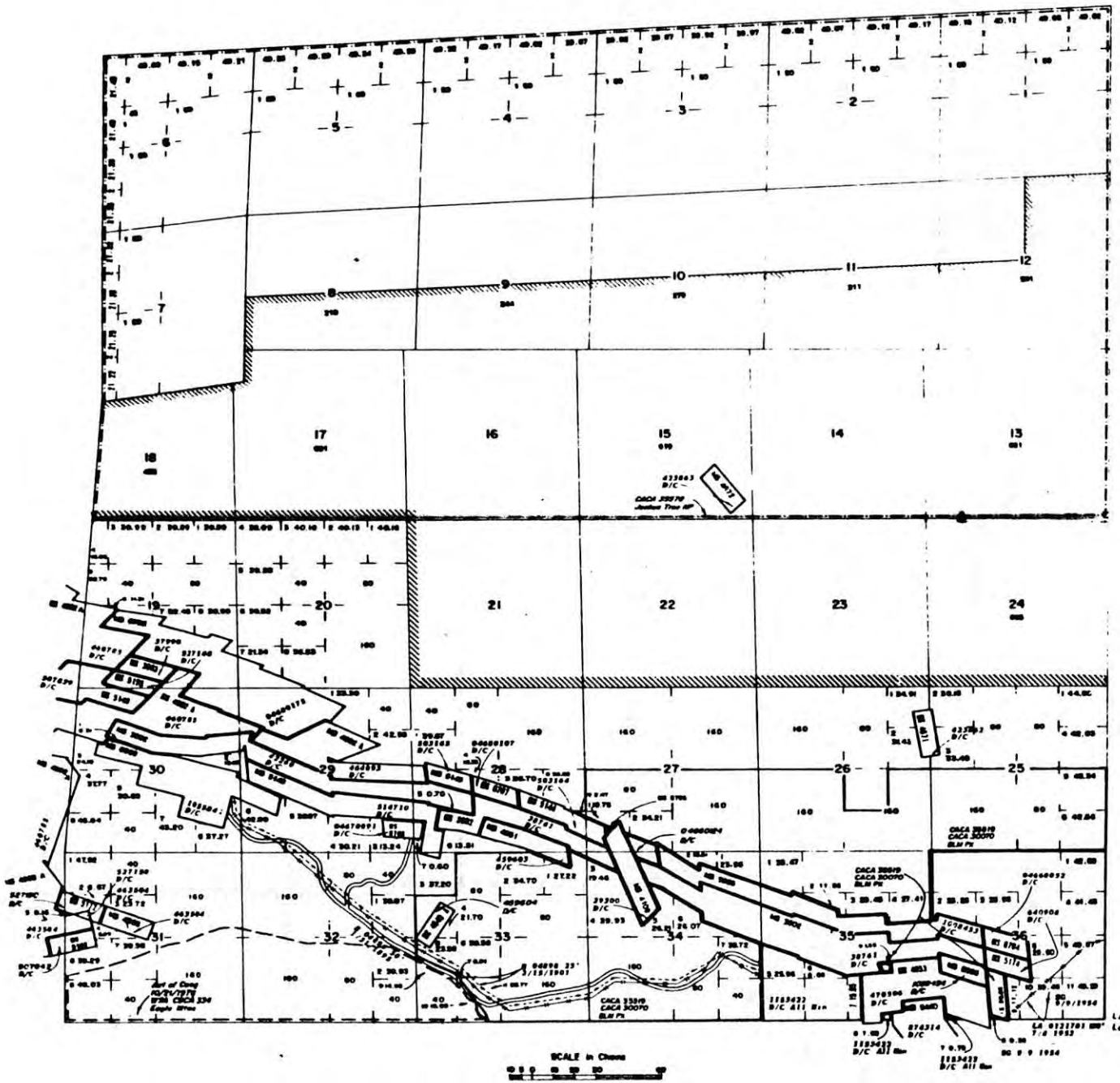
PARTIALLY SURVEYED TOWNSHIP 7 SOUTH RANGE 14 EAST OF THE SAN BERNARDINO MERIDIAN, CALIFORNIA

Protraction Diagram No. 129 Officially Filed 8/15/1971

RIVERSIDE COUNTY

CALIFORNIA DESERT DIST. SEC 35
PALM SPRINGS-BC 8A

STATUS OF PUBLIC DOMAIN
LAND AND MINERAL TITLES



MT PLAT

INDEX TO SEGREGATED TRACTS					
RESURVEY				ORIGINAL SURVEY	
TRACT NO	T	R	SEC	SUBDIVISION	

All Tp within designated California Desert Conserv Area Act of Cong 10/21/1976

T. 3 S , R. 14 E

R/B ...ations are applicable to segregated areas

FOR ORDERS EFFECTING DISPOSAL OR USE OF UNIDENTIFIED LANDS REFER TO INDEX OF MISCELLANEOUS DOCUMENTS

CURRENT TO	CURRENT TO
[illegible] 35	

USE PLATS

WARNING STATEMENT

This plat of the Bureau's Record of Title was prepared for use only as a graphic display of the controlling survey data. Any conflict between the two official data elements which may have been affected by natural movements of rivers or other bodies of water. Refer to the authorized surveys for official survey information.

50 Mi.

T 3S
R 14E

PARTIALLY SURVEYED TOWNSHIP 4 SOUTH RANGE 14 EAST OF THE SAN BERNARDINO MERIDIAN, CALIFORNIA

Protraction Diagram No. 48 Officially Filed 4/4/1966

RIVERSIDE COUNTY

CALIFORNIA DESERT DIST. SEC 15
PALM SPRINGS-SC 8A

STATUS OF PUBLIC DOMAIN
LAND AND MINERAL TITLES

MT PLAT

INDEX TO SEGREGATED TRACTS

RESURVEY				ORIGINAL SURVEY	
TRACT NO.	T.	R.	SEC.	SUBDIVISION	

Act of Cong 6 18 1932 Aqueduct conflicts with Pat in Sec 36

All Tp within designated California Desert Conserv Area Act of Cong 10/21/1976

T. 4S, R. 14E

140-02

140-05

140-03

FOR ORDERS EFFECTING DISPOSAL OR USE OF UNIDENTIFIED LANDS REFER TO INDEX OF MISCELLANEOUS DOCUMENTS

CURRENT TO	CURRENT TO
P.R.O. 1256	

USE PLATS

WARNING STATEMENT

SCALE in Chains

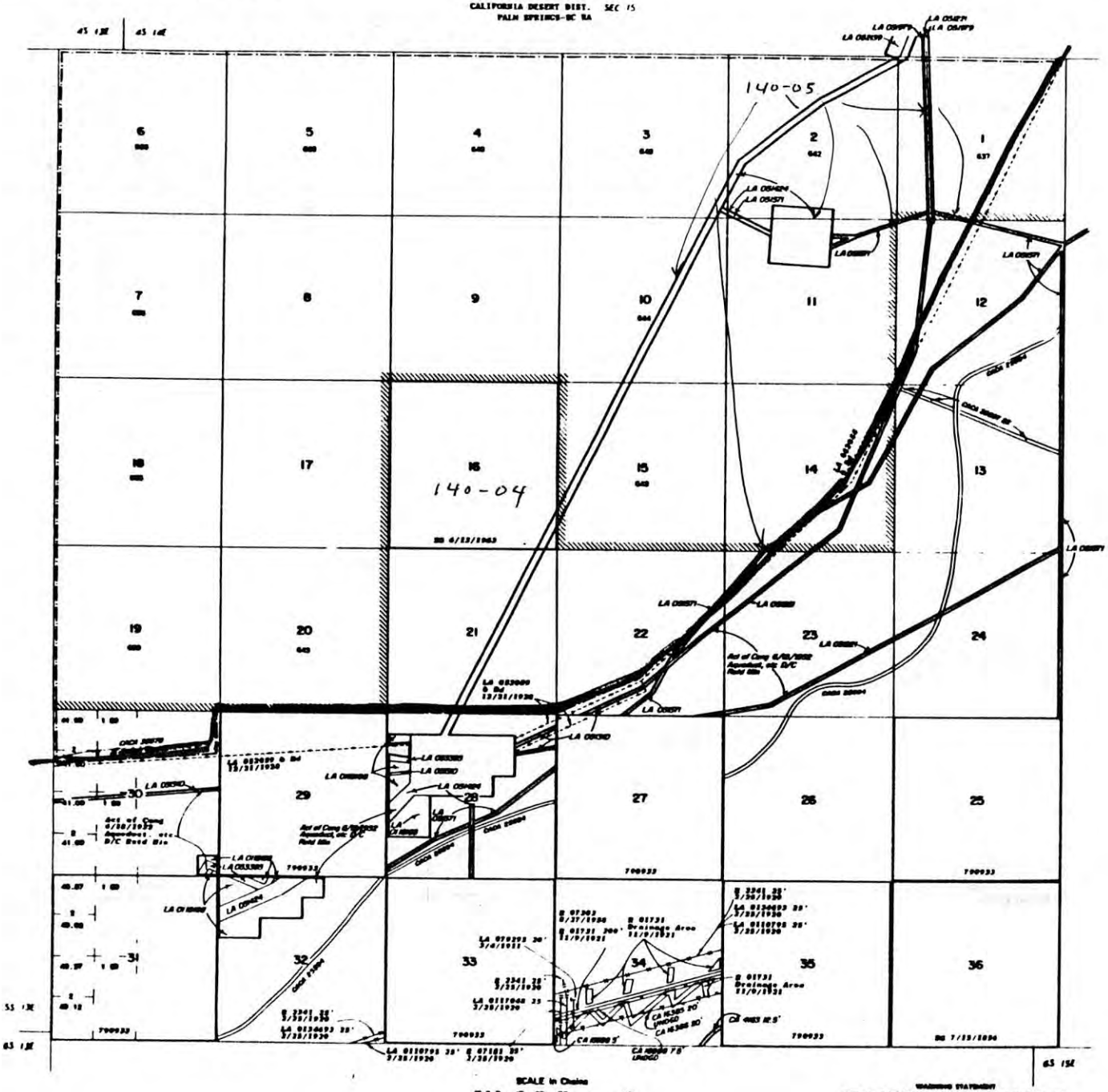
0 5 0 10 20 30 60

PARTIALLY SURVEYED TOWNSHIP 5 SOUTH RANGE 14 EAST OF THE SAN BERNARDINO MERIDIAN, CALIFORNIA

Protraction Diagram No. 18 Officially Filed 4/4/1966

RIVERSIDE COUNTY

CALIFORNIA DESERT DIST. SEC 15
PALM SPRINGS-SC 8A



STATUS OF PUBLIC DOMAIN
LAND AND MINERAL TITLES

MT PLAT

INDEX TO SEGREGATED TRACTS

RESURVEY TRACT NO	T	R	SEC	ORIGINAL SURVEY SUBDIVISION

Act of Cong 6/18/1932 Aqueduct conflicts with patents

All Tp within designated California Desert Conserv Area Act of Cong 10/21/1976

CACA 35606 BLM PX
Sec 11 SE¼SE¼SE¼
Sec 12 S½S½S½
Sec 13 NE¼NE¼
Sec 14 E½NE¼NE¼

T. 5 S., R. 14 E.

Tp within limits of RR Grant Re Transp Act 1940 SO 4/14/1953, SO 10/1/1953

FOR ORDERS EFFECTING DISPOSAL OR USE OF UNIDENTIFIED LANDS REFER TO INDEX OF MISCELLANEOUS DOCUMENTS

CURRENT TO	CURRENT TO
OCT 0 · 1980	

USE PLATS

WARNING STATEMENT

This plat is the Bureau's Record of Title and should be used only as a graphic display of the recorded survey data. It may not however be the most reliable title evidence which may have been obtained by historical determination of courses or other findings of matter. Refer to the authorized surveys for official survey information.

T 5 S
R 14 E

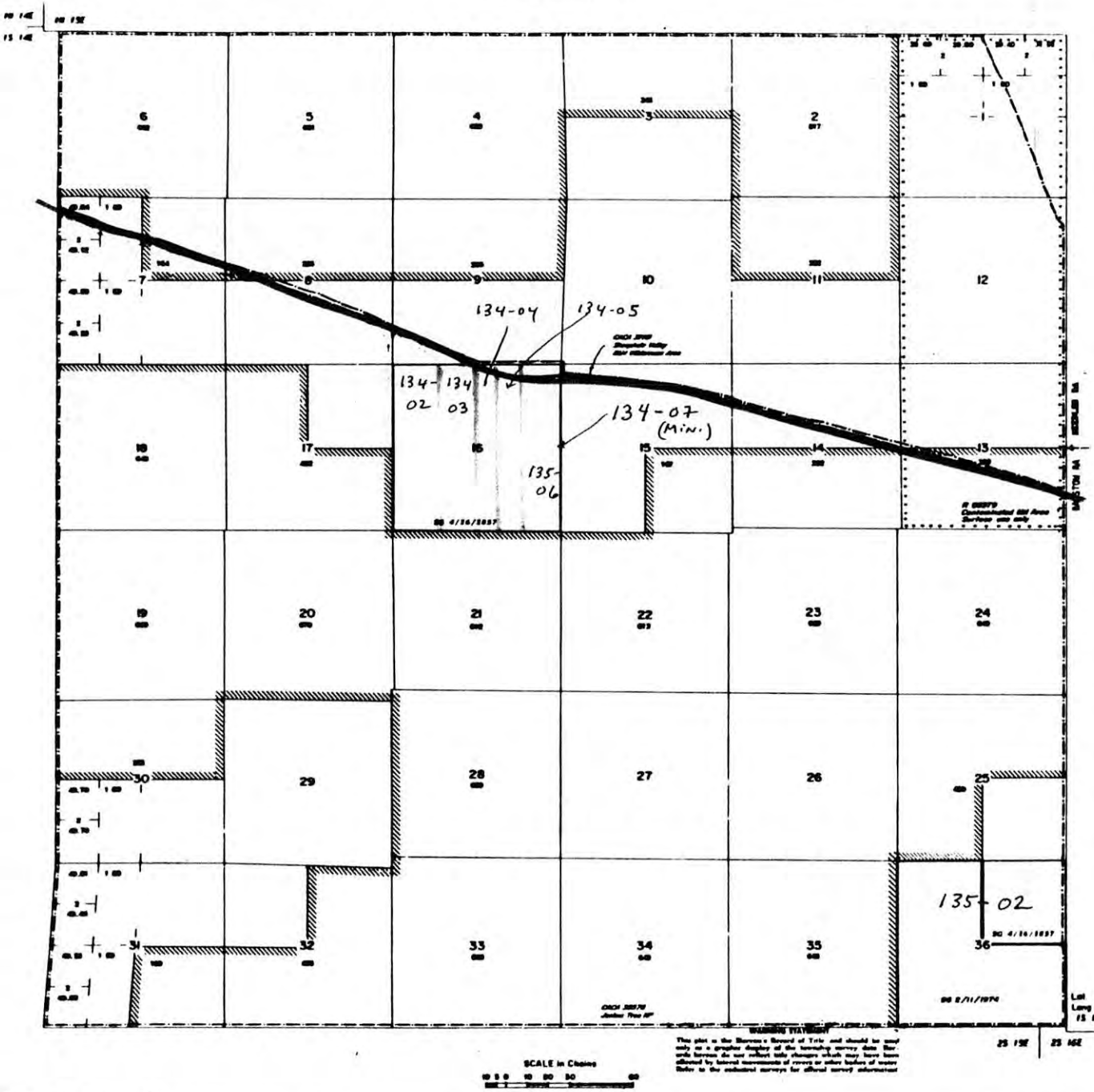
PARTIALLY SURVEYED TOWNSHIP 1 SOUTH RANGE 15 EAST OF THE SAN BERNARDINO MERIDIAN, CALIFORNIA

Protraction Diagram No. 127 Officially Filed 8/16 1971

SAN BERNARDINO COUNTY

CALIFORNIA DESERT DIST.-SEC 15

STATUS OF PUBLIC DOMAIN
LAND AND MINERAL TITLES



MT PLAT

INDEX TO SEGREGATED TRACTS

RESURVEY TRACT NO.	ORIGINAL SURVEY T	R	SEC	SUBDIVISION

All Tp within designated California Desert Conserv Area Act of Cong 10/21/1976

R 03379, Contaminated Mil Area Surface use only Sec 24 Portions of E1/2NE1/4

NORTHERN AND EASTERN ADDITION

T. 1S, R. 15E

FOR ORDERS EFFECTING DISPOSAL OR USE OF UNIDENTIFIED LANDS REFER TO INDEX OF MISCELLANEOUS DOCUMENTS

CURRENT TO	CURRENT TO
OCT 0	

USE PLATS

WARNING STATEMENT

This plat is the Bureau's Record of Title and should be used only as a graphic display of the township survey data. Boundaries do not reflect title changes which may have been effected by natural movements of rivers or other bodies of water. Refer to the authorized surveys for official survey information.

Lat 34°02'1N
Long 115°21'1W
15 15E

25 15E 25 16E

T. 1S
R. 15E

PA[redacted]ALLY [redacted]RVE[redacted] TO[redacted]HIP [redacted] SO[redacted] RA[redacted] 15 [redacted]ST [redacted]HE [redacted] BE[redacted]RDIN[redacted]ERI[redacted] CAL[redacted]RNIA[redacted]

Protraction Diagram No 127 officially filed 8/15/1971

RIVERSIDE COUNTY

CALIFORNIA DESERT DIST. SEC 05

PALM SPRINGS-BC BA

STATUS OF PUBLIC DOMAIN
LAND AND MINERAL TITLES

MT PLAT

INDEX TO SEGREGATED TRACTS

RESURVEY TRACT NO.	ORIGINAL SURVEY T	R	SEC.	SUBDIVISION

All Tp within designated California Desert Conserv. Area Act of Cong 10/21/1976

T. 2S, R. 15E

FOR ORDERS EFFECTING DISPOSAL OR USE OF UNIDENTIFIED LANDS REFER TO INDEX OF MISCELLANEOUS DOCUMENTS

CURRENT TO	CURRENT TO

USE PLATS

SCALE in Chains

WARNING STATEMENT

This plat is the Bureau's Record of Title and should be used only as a graphic display of the township survey data. For tracts between the last official tract changes which may have been effected by natural movements of rivers or other bodies of water. Refer to the indicated surveys for official survey information.

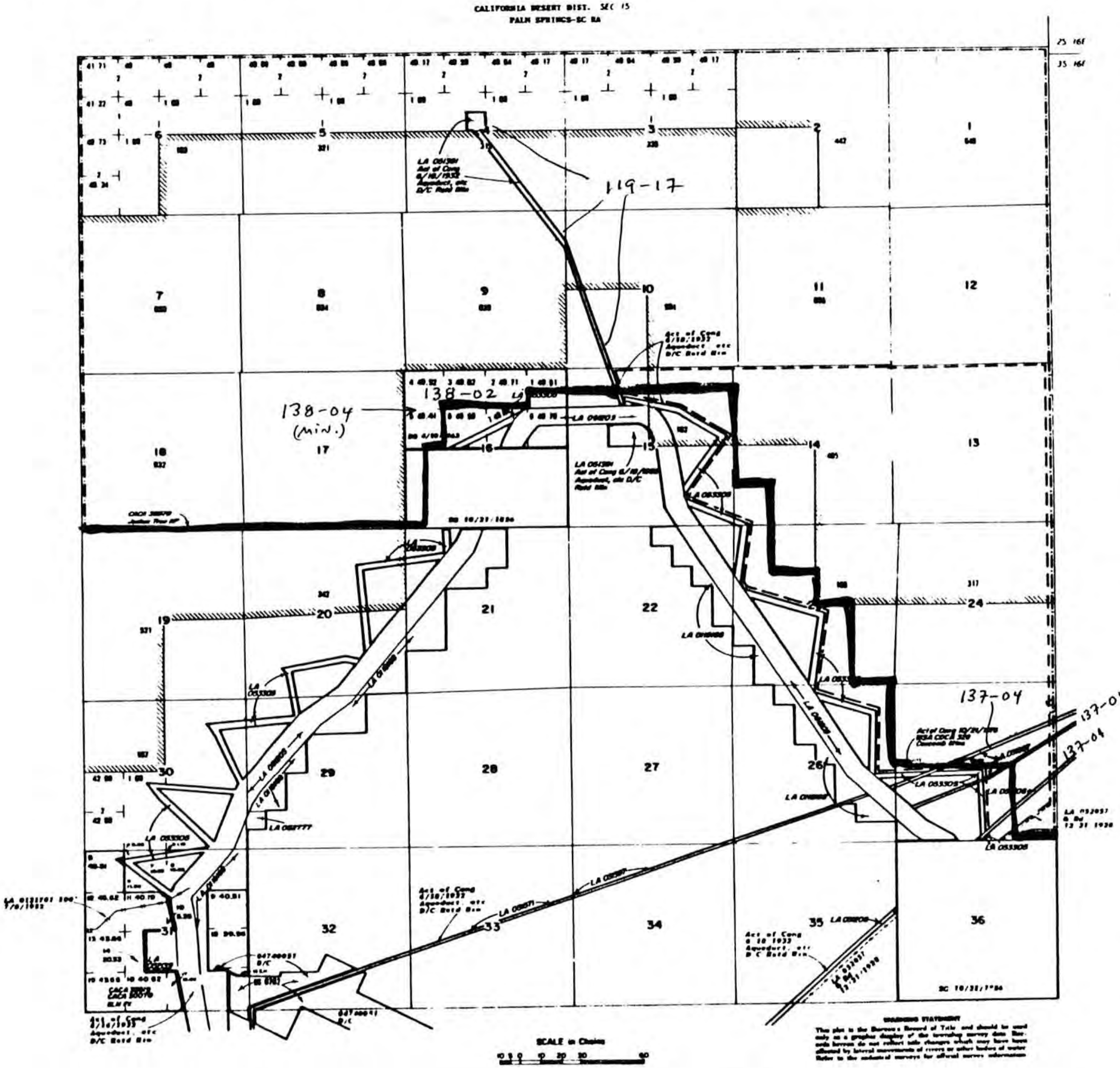
PARTIALLY SURVEYED TOWNSHIP 3 SOUTH RANGE 15 EAST OF THE SAN BERNARDINO MERIDIAN, CALIFORNIA

Protraction Diagram No. 178 Officially Filed 8/16/1971

RIVERSIDE COUNTY

CALIFORNIA DESERT DIST. SEC 15
PALM SPRINGS-SC RA

STATUS OF PUBLIC DOMAIN
LAND AND MINERAL TITLES



MT PLAT

INDEX TO SEGREGATED TRACTS

RESURVEY		ORIGINAL SURVEY		
TRACT NO	T	R	SEC	SUBDIVISION

All Tp included in R 758 BLM D C I Non suitable for Agri.

All Tp within designated California Desert Conserv Area Act of Cong 10/21/1976

CACA 33608 BLM PK

Sec 14: S½SW¼

Sec 15: ...

Sec 20: NE¼, S½

Sec 21: ...

Sec 22: ...

Sec 23: ...

Sec 25: S½

Sec 26: ...

Sec 29: ...

Sec 30: E½, lot 1, S½ of lot 2

Sec 31: lots 3, 4, 8 & 9 ...

T. 3S, R. 15E

FOR ORDERS EFFECTING DISPOSAL OR USE OF UNIDENTIFIED LANDS REFER TO INDEX OF MISCELLANEOUS DOCUMENTS

CURRENT TO	CURRENT TO
OCT 6	

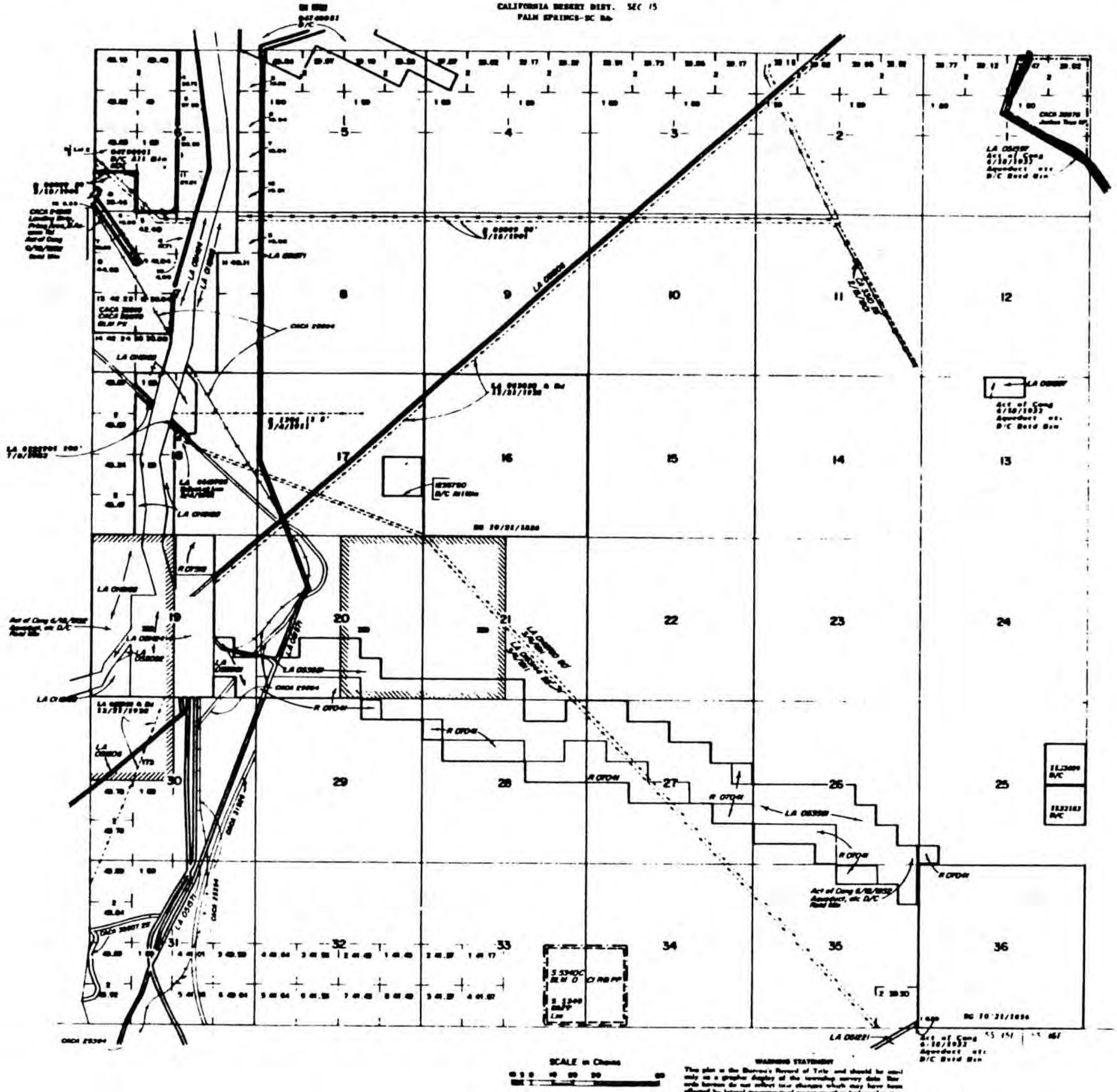
USE PLATS

T 3 S
R 15 E

PARTIALLY SURVEYED TOWNSHIP 4 SOUTH RANGE 15 EAST OF THE SAN BERNARDINO MERIDIAN CALIFORNIA

RIVERSIDE COUNTY

CALIFORNIA DESERT DIST. SEC 15
PALM SPRINGS-SC RA



STATUS OF PUBLIC DOMAIN
LAND AND MINERAL TITLES

MT PLAT

INDEX TO SEGREGATED TRACTS				
RESURVEY			ORIGINAL SURVEY	
TRACT NO	T	R	SEC	SUBDIVISION

All Tp included in R 758 BLM O CI Ren suitable for Agr.

All Tp within designated California Desert Conservation Area Act of Cong 10/21/1976

T. 4S, R. 15E

FOR ORDERS EFFECTING DISPOSAL OR USE OF UNIDENTIFIED LANDS REFER TO INDEX OF MISCELLANEOUS DOCUMENTS

CURRENT TO MAY 10 1986

CURRENT TO

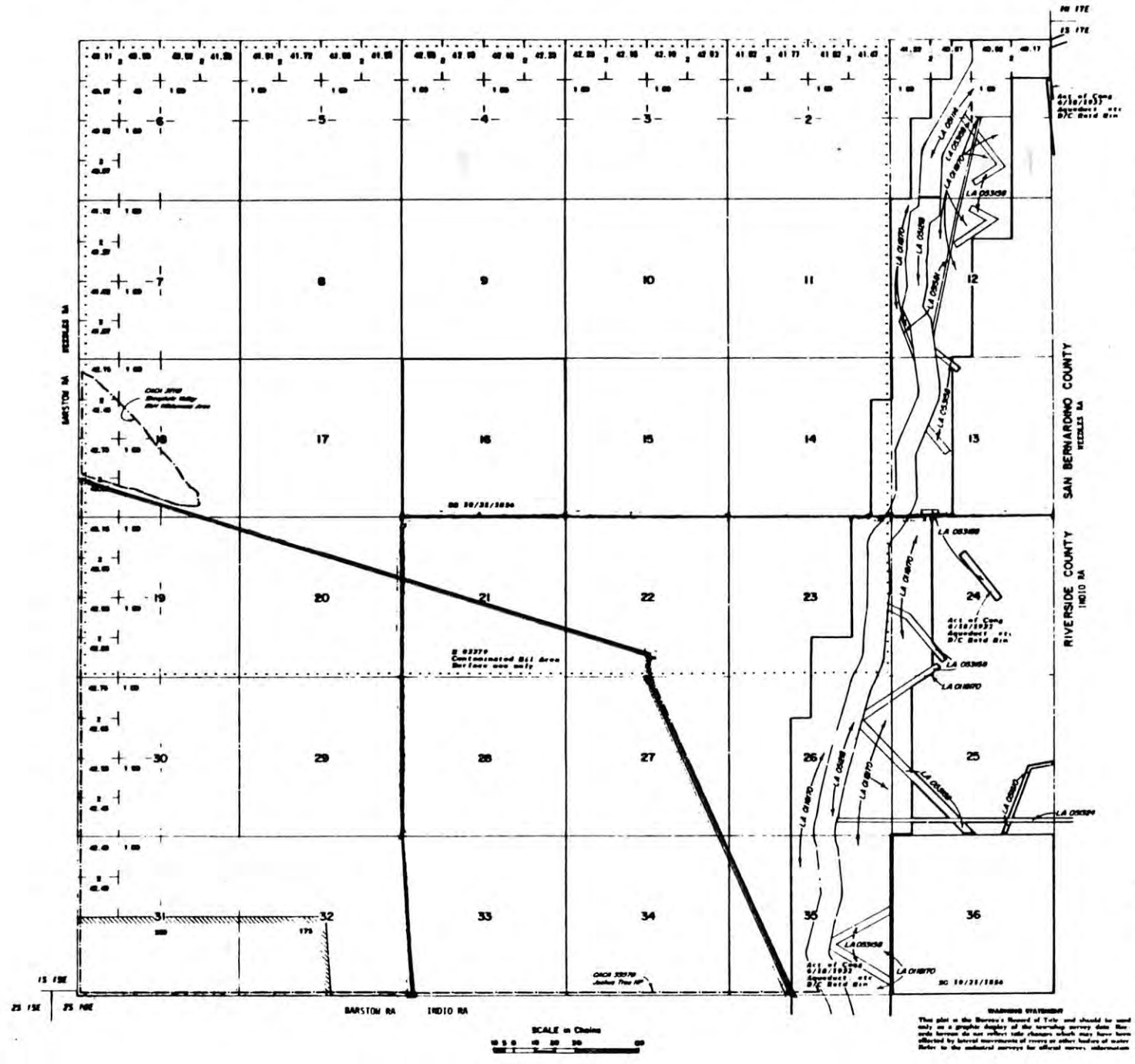
T 4 S
R 15 E

PARTIALLY SURVEYED TOWNSHIP 1 SOUTH RANGE 16 EAST OF THE SAN BERNARDINO MERIDIAN, CALIFORNIA

Protraction Diagram No 127 Officially Filed 8/15/1917

CALIFORNIA DESERT DIST. SEC 15

STATUS OF PUBLIC DOMAIN
LAND AND MINERAL TITLES



MT PLAT

INDEX TO SEGREGATED TRACTS

RESURVEY TRACT NO	T	R	ORIGINAL SURVEY SEC	SUBDIVISION

All Tp within designated California Desert Conserv Area Act of Cong 10/21/1976

T. 1 S., R. 16 E.

FOR ORDERS EFFECTING DISPOSAL OR USE OF UNIDENTIFIED LANDS REFER TO INDEX OF MISCELLANEOUS DOCUMENTS

CURRENT TO	CURRENT TO
USE PLATS	

T 1 S
R 16 E

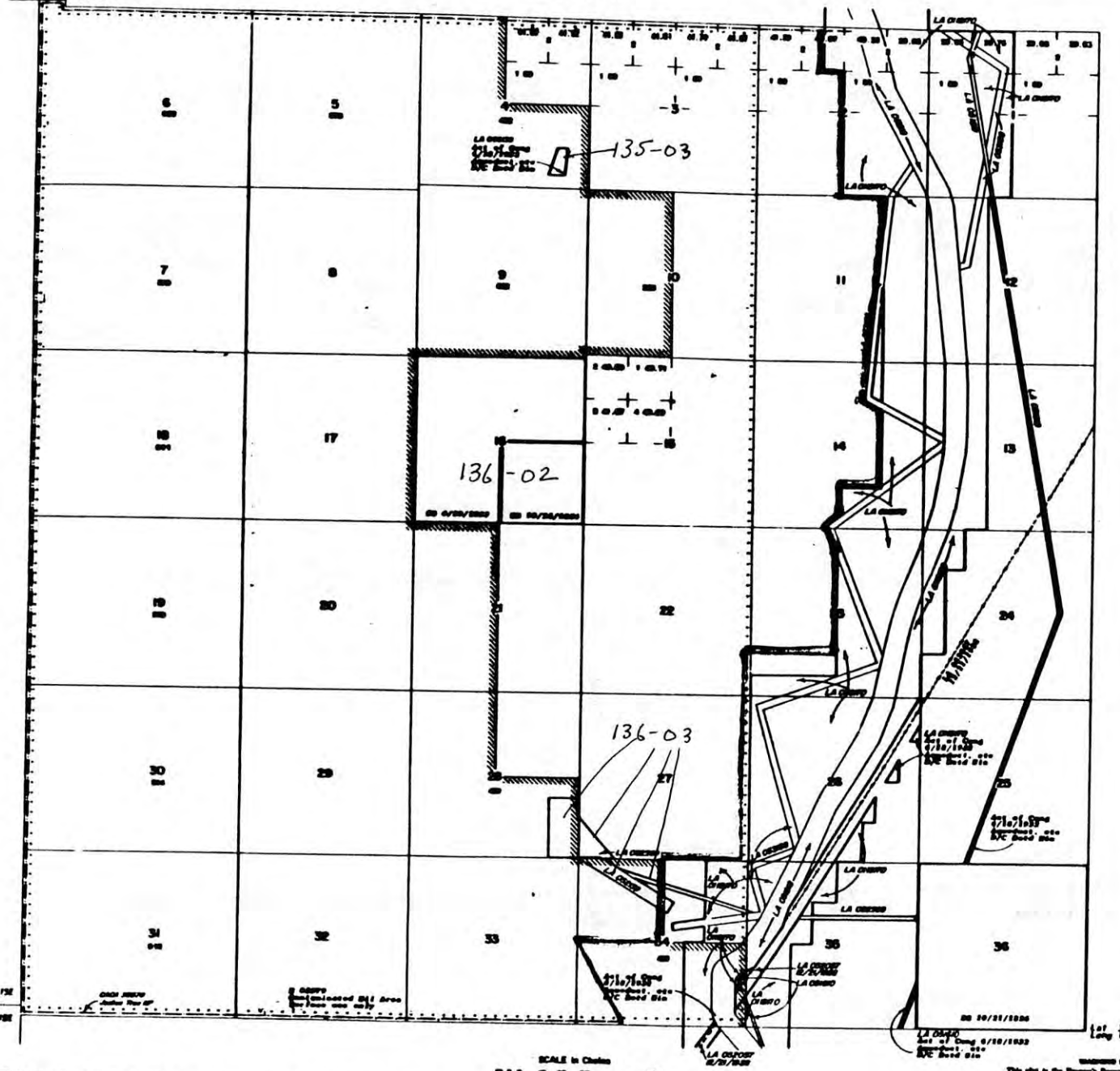
[redacted] SOUTH RANGE 16 EAST OF THE SAN BERNARDINO MERIDIAN, CALIFORNIA

[redacted]VERSIDE COUNTY

CALIFORNIA DESERT DIST., SEC 15
PALM SPRINGS-SC 8A

STATUS OF PUBLIC DOMAIN
LAND AND MINERAL TITLES

MT PLAT



INDEX TO SEGREGATED TRACTS

SEGREGATED TRACT NO	ORIGINAL SURVEY T	R	SEC	SUBDIVISION

All Tp within designated California Desert Conserv Area Act of Cong 10/31/1976

T. 25 S., R. 16 E.

FOR ORDERS EFFECTING DISPOSAL OR USE OF UNIDENTIFIED LANDS REFER TO INDEX OF MISCELLANEOUS DOCUMENTS

CURRENT TO	CURRENT TO
OCT 0 [redacted]	

USE PLATS

This plat is the Bureau's Record of Title and should be used only as a graphical display of the township survey data. Any questions or conflicts with adjoining plats may have been resolved by formal agreements of owners or other Bureau of Land Office to the extended courses for official survey information.

T 25 S
R 16 E

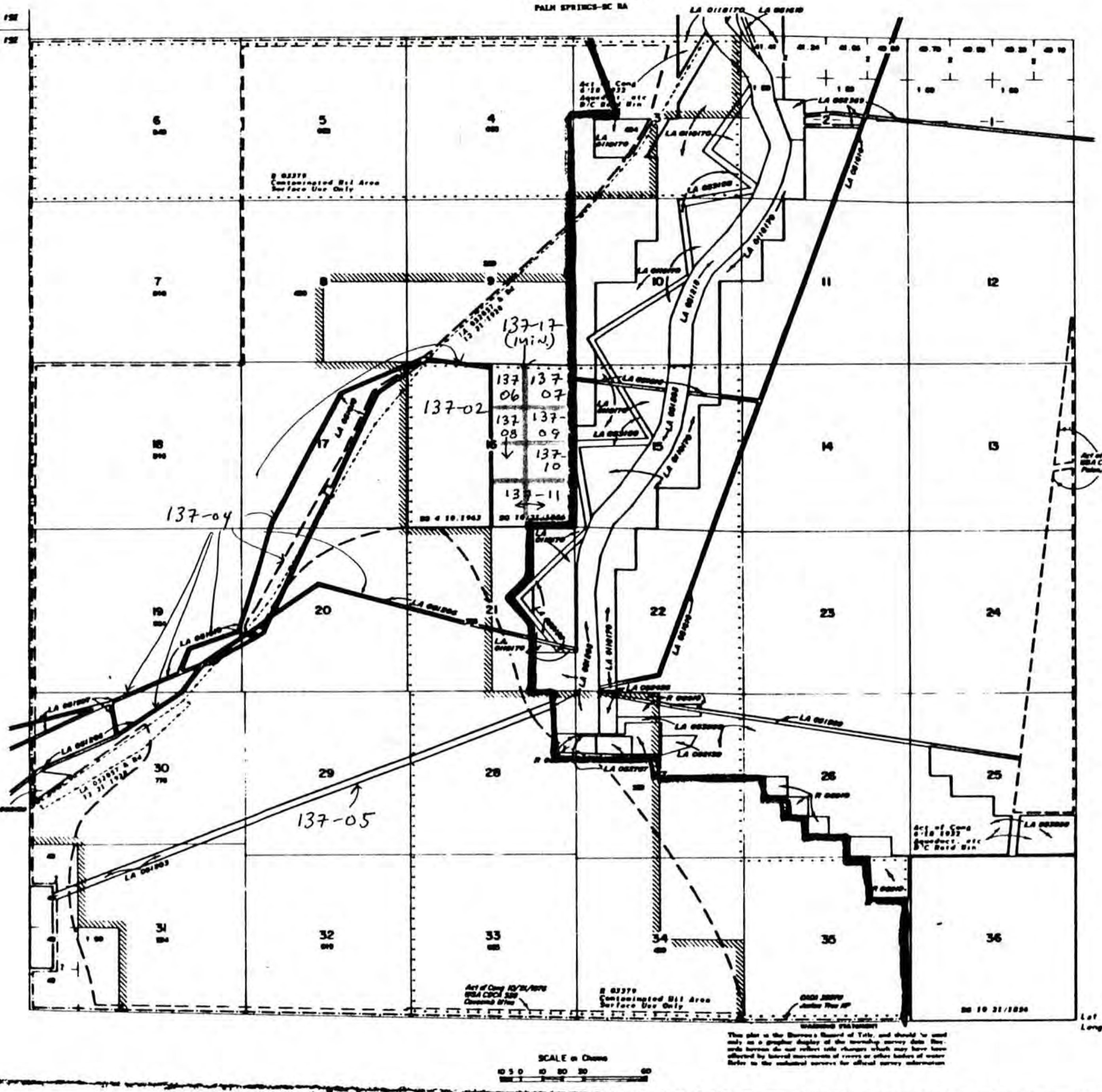
PARTIALLY SURVEYED TOWNSHIP 3 SOUTH RANGE 16 EAST OF THE SAN BERNARDINO MERIDIAN, CALIFORNIA

Protraction Diagram No 120 Officially Filed 8/16/1971

RIVERSIDE COUNTY
CALIFORNIA DESERT DIST
PALM SPRINGS-SC RA

STATUS OF PUBLIC DOMAIN
LAND AND MINERAL TITLES

MT PLAT



INDEX TO SEGREGATED TRACTS

RESURVEY				ORIGINAL SURVEY
TRACT NO	T	R	SEC	SUBDIVISION

All Tp included in R 258 BLM O C I Non-suitable for Agri

Act of Cong 6/18/1932 Aqueduct conflicts with Patents

All Tp within designated California Desert Conservation Area Act of Cong 10/21/1976

Northern and Eastern Addition

T. 3S, R. 16E

FOR ORDERS EFFECTING DISPOSAL OR USE OF UNIDENTIFIED LANDS REFER TO INDEX OF MISCELLANEOUS DOCUMENTS

CURRENT TO	CURRENT TO
OCT 8 [illegible]	

USE PLATS BL-E Sheet

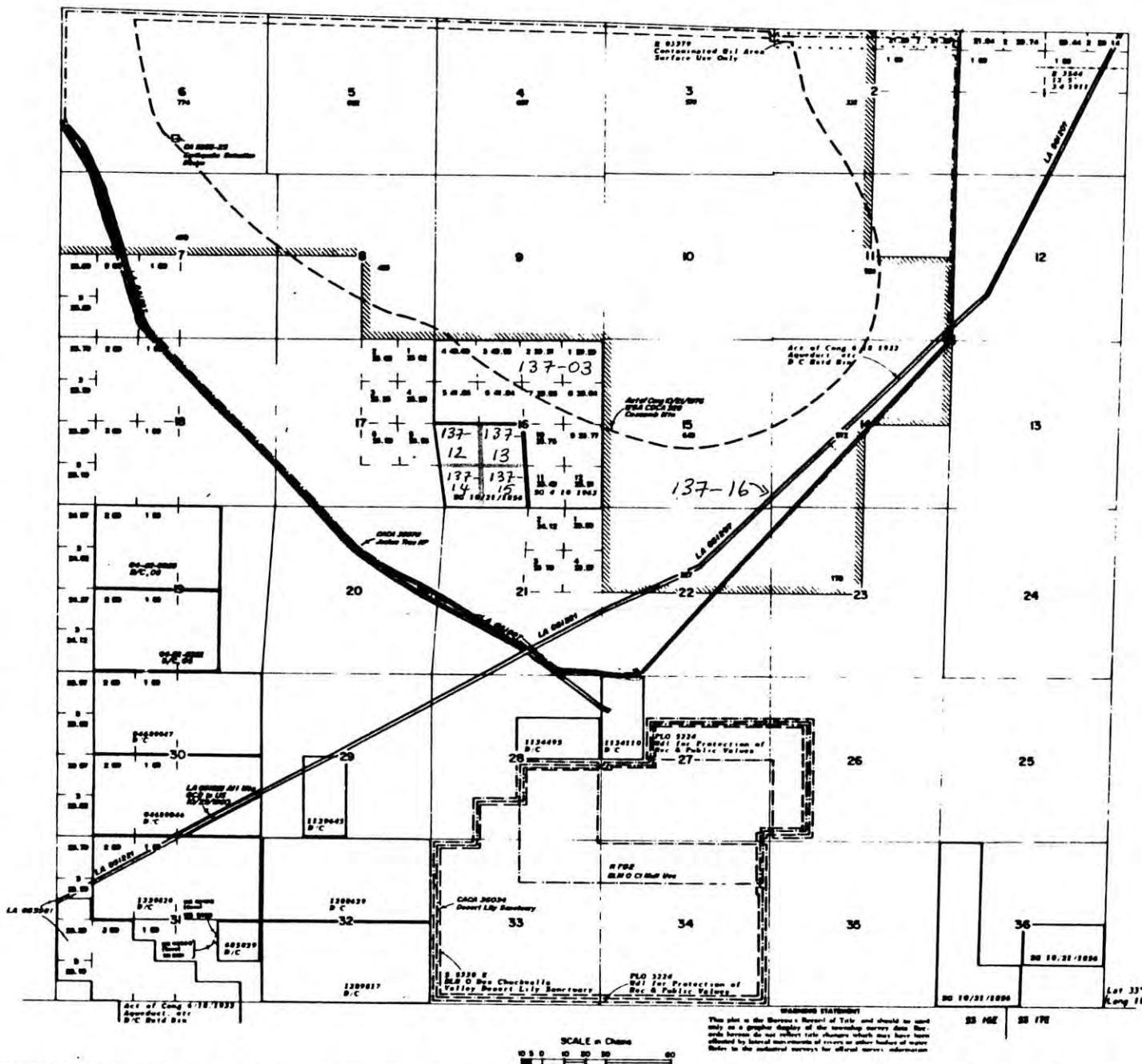
T 3 S
R 16 E

PARTIALLY SURVEY TOWNSHIP SOUTH RANGE 16 EAST OF THE SAN BERNARDINO MERIDIAN, CALIFORNIA

Protraction Diagram No 120 Officially Filed 8/16/1971

RIVERSIDE COUNTY
CALIFORNIA DESERT DISTRICT SEC 15
PALM SPRINGS-SC 8A

STATUS OF PUBLIC DOMAIN
LAND AND MINERAL TITLES



MT PLAT

INDEX TO SEGREGATED TRACTS

RESURVEY				ORIGINAL SURVEY
TRACT NO	T	R	SEC	SUBDIVISION

All Tp included in R 25E BLM O Cl Non-suitable for Agri

Act of Cong 6/18/1932 Aqueduct conflicts with Patents

All Tp within designated California Desert Conserv Area Act of Cong 10/21/1976

NORTHERN AND EASTERN ADDITION

T. 4S, R. 16E

FOR ORDERS EFFECTING DISPOSAL OR USE OF UNIDENTIFIED LANDS REFER TO INDEX OF MISCELLANEOUS DOCUMENTS

CURRENT TO	CURRENT TO
SEP 20 [redacted]	

USE PLATS

WARNING STATEMENT
This plat is the Bureau's Record of Title and should be used only as a graphic display of the township survey data that was known or not reflect title changes which may have been effected by natural accretions or erosions or other factors of water. Refer to the individual surveys for official survey information.

Appendix 5: Outstanding Reservations of Use and Occupancy and Expiration Dates

The United States has purchased several tracts of land within Joshua Tree National Park in which the seller retained certain rights of use and occupancy. Upon expiration, the party that reserved such use and occupancy rights will be required to leave the property that was acquired by the United States. The NPS is not able to grant any extensions of such use and occupancy rights beyond the date shown in the instrument by which the U.S. acquired the lands.

Following is a list of parties who reserved such use and occupancy rights, and the date that such rights expired or will expire.

Tract #101-46	Kinsman (Reassigned to Paone in 1995)	2.5	acres	expires April 25, 2004
Tract #101-49	Utley (Sold by Utley to Forman in 1988; sold by Forman to Ehrke in 1993)	2.5	acres	expires April 25, 1999
Tract #101-53	Deters	5	acres	expires April 25, 1999

The following two tracts were acquired with life estates that have since expired upon the death of the estate holder.

Tract #106-05	Van Wagoner	5	acres	Life Estate, expired
Tract #106-31	Ryan	120	acres	Life Estate, expired

This is a sample document that reserves to the seller certain use and occupancy rights in lands acquired by the United States in Joshua Tree National Park. This sample appears in the 1986 Plan

SAMPLE
CONDITIONS OF RIGHTS OF USE
AND OCCUPANCY OF SINGLE FAMILY
NONCOMMERCIAL PROPERTY

1. Definitions. Within the meaning of this instrument, "Single family noncommercial residential purposes" is occupancy of the reserved premises solely as a residence by an owner or owners having attained the age of eighteen on the date of acquisition of the herein described property. The Reservor(s) is (are) the person(s) conveying the land covered by this instrument to the United States and reserving a right of use and occupancy for noncommercial residential purposes over all or part of it. The reserved premises is the area covered by the right of use and occupancy for noncommercial residential purposes.

2. Use. The reserved premises shall be used only for noncommercial residential purposes. The reserved premises shall not be used for any commercial, industrial, mining or similar use or for the accommodation of any paying guests for a period of less than 90 days. The Reservor(s) in the use of the premises shall conform to all applicable laws, ordinances and regulations in effect in the area, including but not limited to all applicable general National Park Service regulations and general and special regulations for the area in particular.

3. Preservation. The Reservor(s) shall not add to or materially alter the character of existing improvements or structures or perform any new construction or change the topography of the land without first having obtained the permission in writing of the National Park Service. Any building or structure damaged or destroyed by fire or other casualty or deteriorated by the elements or wear and tear may be maintained, repaired, renovated, remodeled or reconstructed so long as the basic character of the building or structure is not materially altered.

4. Maintenance of Reserved Premises. The Reservor(s) shall keep the grounds of the reserved premises in a clean and neat condition and shall maintain all structures and improvements in good repair. The Reservor(s) shall not commit waste on the reserved premises. The Reservor(s) is (are) responsible for all costs arising out of the reserved premises, including all costs of maintenance and repair and all utility charges. The United States has no responsibility for any charges or expenses in connection with the reserved premises.

5. Precautions. The Reservor(s) shall take reasonable care to avoid damage to adjacent or nearby Federal lands or property through the spread of fire originating on the reserved premises, through the spread of sewage or other polluting substances originating on the reserved premises, or by any other activities representing a nuisance or hazard to adjacent or nearby Federal lands or property.

6. Taxes. The Reservor(s) is (are) responsible for the payment of any taxes or assessments that may be levied against the Reservor(s) interest in the reserved premises.

7. Liability. The Reservor(s) shall hold the United States harmless for any liability arising out of the use of the reserved premises by the Reservor(s). The Reservor(s) shall at their expense carry such public liability insurance as is customary by homeowners in the vicinity, providing such insurance is available. The park manager must be furnished a copy of such insurance or evidence that coverage is not available from companies that write insurance in the area.

8. Insurance. The Reservor(s) is (are) responsible for insuring their interest in the reserved premises.

9. Transfer. The reserved premises may be conveyed or subleased for not less than 90 days by the Reservor or their successor or assigns provided the instrument of conveyance or sublease imposes on the new Reservor all the restrictions and requirements of these provisions. A copy of any such conveyance or sublease shall be furnished the National Park Service prior to the effective date of such conveyance.

10. Expiration of Term. The Reservor(s) shall peacefully relinquish possession and control of the reserved premises upon the expiration of the term of the right of use and occupancy. The Reservor(s) shall leave the reserved premises in a neat and clean condition. The Reservor(s) shall not remove any structures or improvements which are permanently affixed to the realty unless proper arrangements, with adequate consideration for such removal, have been made with the National Park Service. Any personal property left on the reserved premises upon expiration of the term may be disposed of by the National Park Service.

11. Waiver of Replacement Housing Benefits. The Reservor(s) fully understands that by reserving the right of use and occupancy reserved herein, the Reservor(s) waive replacement housing benefits under Section 203, 204, 205 and 206 of Public Law 91-646.

12. Description of Reserved Premises. The area reserved by the Reservor(s) as the reserved premises, if less than the area described in this instrument, is described as follows:

Appendix 6: Mining Claims in Park

Patented and unpatented mining claims, established on Federal lands under the Mining Law of 1872 (30 U.S.C. 28 et seq), exist within the boundaries of Joshua Tree National Park. Patented mining claims are claims for which the United States has granted ownership or "title" to the mining claimant via a "patent" for both surface and subsurface estates. Unpatented claims are areas of land that a person has located for mining purposes. The lands in an unpatented claim remain Federal, but the claimant has a possessory interest in the minerals on the claim that is a property right. An unpatented claim may proceed to full patent if the claimant so wishes and if the claim is valid.

All Federal lands now within Joshua Tree National Park were withdrawn from the location of new mining claims on the date the lands were reserved (either 1936 or 1994). After the establishment of the Monument and the Park, no person could locate a new mining claim within the boundaries of the area. However, the lands that were withdrawn and reserved as Joshua Tree National Monument or National Park were encumbered by existing mining claims at the time of the reservation. Patented or valid unpatented claims existing on the date of the reservation of the lands were "valid existing rights" and protected by the proclamations and laws that created and enlarged Joshua Tree National Monument and then National Park.

This Appendix lists the patented claims that still exist in the National Park. Because patented claims are private property in every sense of the word, such claims also appear in Appendix 3 that lists tracts by number. Unpatented claims are not assigned a tract number because the lands are still in Federal ownership. This Appendix lists the unpatented claims that exist within the Park, as of August 31, 1996.

A. PATENTED MINING CLAIMS

A total of twelve (12) patented mining claims lie, in whole or in part, within the boundaries of Joshua Tree National Park. All of the patented claims are within the confines of the old Joshua Tree National Monument boundary. The expansion of Joshua Tree by the California Desert Protection Act did not add any patented claims.

The patented claims are:

	Claim Name	Size	Claimant	Location
1.	Standard Lode	19.91 ac.	Fox (#116-04)	T.2S., R.12E., Sec. 13
2.	Ferro 40	20.66 ac.	Kaiser (#116-16)	T.3S., R.13E., Sec. 15
3.	Superior 12	20.66	Kaiser (#116-17 in part)	T.3S., R.13E., Sec. 15
4.	Superior 13	20.66	Kaiser (#116-17 in part)	T.3S., R.13E., Sec. 15

5.	Superior 14	20.66	Kaiser (#116-17	T.3S., R.13E., Sec. 15 in part)
6.	Superior 15	20.66	Kaiser (#116-17	T.3S., R.13E., Sec. 15 in part)
7.	Ferro 39	20.66	Kaiser (#116-17	T.3S., R.13E., Sec. 15 in part)
8.	Ferro 38	20.66	Kaiser (#116-17	T.3S., R.13E., Sec. 15 in part)
9.	Superior 16	20.66	Kaiser (#116-17	T.3S., R.13E., Sec. 15 in part)
10.	Superior 17	20.66	Kaiser (#116-17	T.3S., R.13E., Sec. 15 in part)
11.	Ferro 9	6.6	Kaiser (#116-17	T.3S., R.13E., Sec. 15 in part)
12.	Ferro 2	1.0	Kaiser (#116-17	T.3S., R.13E., Sec. 15 in part)

B. UNPATENTED MINING CLAIMS

As of August 31, 1996, sixty-eight (68) unpatented mining claims or millsites lay within Joshua Tree National Park. All are on lands added to the park on October 31, 1994. The following unpatented claims have paid the annual maintenance fee required by 43 CFR 3833.1-5 to the Bureau of Land Management office in Sacramento as of August 31, 1995 for the rental year 1995/96. The unpatented claims are:

Claim Name	Claim Number	Claimant	Location
Music #4	CAMC 148978	Walls	T.2S., R.10E., Sec. 21
Music #5	CAMC 148979	Walls	same
J&B #1	CAMC 260286	Walls	same
Music #50	CAMC 180432	Walls	T.2S., R.10E., Sec. 5
Music #52	CAMC 180434	Walls	T.2S., R.10E., Sec.5&8
D&W #6	CAMC 154276	Walls	T.2S., R.10E., Sec. 8
D&W #7	CAMC 154277	Walls	same
J&B #2	CAMC 260287	Walls	same
J&B #3	CAMC 260288	Walls	same
J&B #4	CAMC 260289	Walls	same
D&W #1	CAMC 29897	Walls	same
D&W #2	CAMC 29898	Walls	same
D&W #3	CAMC 29899	Walls	same
D&W #4	CAMC 29900	Walls	same
D&W #5	CAMC 29901	Walls	same
Paymaster #1	CAMC 244016	Parker	T.2S., R.10E., Sec. 17
Paymaster #2	CAMC 244017	Parker	same
Paymaster #3	CAMC 244018	Parker	T.2S., R.10E., Sec. 18

Paymaster #4	CAMC 244019	Parker	same
Paymaster #5	CAMC 244020	Parker	T.2S., R.10E., Sec. 17
Paymaster #6	CAMC 244021	Parker	same
Paymaster #7	CAMC 244022	Parker	same
Paymaster #8	CAMC 244023	Parker	same
Paymaster #9	CAMC 244024	Parker	same
Paymaster #10	CAMC 244025	Parker	same
Paymaster #11	CAMC 244026	Parker	T.2S., R.10E., Sec. 18
Paymaster #12	CAMC 244027	Parker	same
Paymaster #13	CAMC 244028	Parker	T.2S., R.10E., Sec. 19
Paymaster #14	CAMC 244029	Parker	same
Paymaster #15	CAMC 244030	Parker	T.2S., R.10E., Sec. 20
Paymaster #16	CAMC 244031	Parker	same
Paymaster #17	CAMC 244032	Parker	same
Paymaster #18	CAMC 244033	Parker	same
Paymaster #25	CAMC 244040	Parker	same
Paymaster #26	CAMC 244041	Parker	same
Paymaster #27	CAMC 244042	Parker	same
Paymaster #28	CAMC 244043	Parker	same
Paymaster #29	CAMC 244044	Parker	T.2S., R.10E., Sec. 19
Paymaster #30	CAMC 244045	Parker	same
Paymaster #71	CAMC 244086	Parker	T.2S., R.10E., Sec. 18
Paymaster #72	CAMC 244087	Parker	same
Paymaster #73	CAMC 244088	Parker	same
Paymaster #74	CAMC 244089	Parker	same
Paymaster #75	CAMC 244090	Parker	T.2S., R.10E., Sec. 17
Paymaster #76	CAMC 244091	Parker	same
Paymaster #77	CAMC 244092	Parker	same
Paymaster #78	CAMC 244093	Parker	same
Paymaster #82	CAMC 244097	Parker	T.2S., R.10E., Sec. 18
Paymaster #83	CAMC 244098	Parker	same
Paymaster #84	CAMC 244099	Parker	same
Paymaster #85	CAMC 244100	Parker	same
Paymaster #86	CAMC 244101	Parker	T.2S., R.10E., Sec. 17
Paymaster #87	CAMC 244102	Parker	same
Paymaster #88	CAMC 244103	Parker	same
Paymaster #89	CAMC 244104	Parker	same
Paymaster #94	CAMC 244109	Parker	T.2S., R10E., Sec. 18
Paymaster #95	CAMC 244110	Parker	same
Paymaster #96	CAMC 244111	Parker	same
Paymaster #97	CAMC 244112	Parker	same

Paymaster #102	CAMC 244117	Parker	T.2S., R.10E., Sec. 19
Paymaster #103	CAMC 244118	Parker	same
Snowcloud	CAMC 24594	Fluter	T.5S., R.10E., Sec. 6
El Sid #1	CAMC 69375	Ragsdale	T.2S., R.16E., Sec20&21
El Sid #1	CAMC 69376	Ragsdale	same (millsite)
El Sid #4	CAMC 69598	Ragsdale	T.2S., R.16E., Sec17&20
CoxcombEagleJO	CAMC 258758	Wheeling	T.2S., R.16E., Sec. 20
Haunted Butte	CAMC 254115	Braginton	T.4S., R.13E., Sec. 35
Storm Jade Mine #1	CAMC 243701	Dwyer	T.4S., R.13E., Sec. 4

Small-Miner Fee Exemption in National Park System Areas

Claimants, if they hold no more than ten claims in the United States, may qualify for a small miner-exemption from the annual maintenance fee requirement (43 CFR 3833.1-6). A small-miner who is fee exempt is required to submit to BLM an affidavit of assessment work for the claim in lieu of paying the fee. An affidavit of assessment work is due on or before December 30 immediately after the August 31st by which an application was filed for fee exemption.

If the claimant in a park area seeks to perform assessment work in lieu of paying the fee, the claimant must submit to the NPS, prior to August 31, an adequate plan of operations under 36 CFR Part 9, Subpart A to conduct the operations that would otherwise qualify as "assessment work." The NPS needs to provide the claimant with a written notice that acknowledges the receipt of such a plan. If the NPS letter states that the NPS is unable to act upon the proposed plan in time for the August 31st deadline, then the fee-exempt small-miner may request that BLM grant a deferment from filing an affidavit of assessment work.

In short, a claimant in a National Park System area, with no more than ten claims in the United States, who might otherwise qualify as fee-exempt, is exempt from the fee ONLY if the claimant has submitted a complete plan of operations to the NPS by August 31 of the applicable year. In the absence of having submitted a plan, the claimant must pay the fee to protect the claims from being forfeit.

The following claimants did not file a proposed plan with the NPS to conduct operations that would fulfill the assessment work requirement.

Annual maintenance fees, due on August 31, 1995 for assessment year 1995/96, were not paid on these claims.

Broken Pick	CAMC 173517	Ilcken	T.1S., R.15E., Sec. 28*
North Avenger	CAMC 263839	Braginton	T.4S., R.13E., Sec. 26
Little Storm Jade	CAMC 243700	Dwyer	T.3S., R.13E., Sec. 32
Storm Jade #4	CAMC 243704	Dwyer	T.4S., R.13E., Sec. 4

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* BLM declared claim abandoned on May 15, 1996.

Appendix 7: Rights-of-Way on Federal and Nonfederal Lands in Park

The Federal and nonfederal lands within Joshua Tree National Park are encumbered by several rights-of-way. This Appendix lists and describes each right-of-way within the Park boundary.

1.	Right-of-Way Holder:	Metropolitan Water District
	Authority:	Act of December 21, 1928 Boulder Canyon Project Act (43 U.S.C. 617)
	Issuing Agency:	General Land Office, now BLM
	Right-of-Way #	LA-052057
	Facility:	220 kv Power Transmission Line, Road (400' width; wider in Section 30)
	Location in Park:	T. 3 S., R. 15 E., Sec. 25 T. 3 S., R. 16 E., Secs. 9, 17, 19, 20, and 30.
	Date of Expiration:	Does not expire
	Land Protection Plan Action:	No Acquisition Action. NPS will regulate MWD activities to minimize impact on park resources under Sec. 406, California Desert Protection Act.
2.	Right-of-Way Holder:	Metropolitan Water District
	Authority:	None. An easement purchased from nonfederal land owners (Tract #143-03, 144-38). Land crossed by easement is nonfederally owned. (Part of line is not in an easement but lies in MWD tracts 144-40, 144-41, 144-43 and is not a ROW for purposes of this Appendix)
	Issuing Agency:	None
	Right-of-Way #	None
	Facility:	33 KV Power Transmission Line (50')
	Location in Park:	Enters park in T. 6 S., R. 10 E., Sec. 5. as it crosses MWD Colorado River Aqueduct. Easement then crosses T. 5 S., R. 10 E., Sec. 31 in a northwesterly direction. The easement breaks at the Range line and appears only in Tract 144-38, T. 5 S., R. 9E., Section 36. The line recrosses the Aqueduct to exit the park in section 36.
	Date of Expiration:	Easement does not expire
	Land Protection Plan Action:	No Acquisition Action.

3.	Right-of-Way Holder:	Southern California Edison
	Authority:	Act of December 21, 1928 Boulder Canyon Project Act (43 U.S.C. 617)
	Issuing Agency:	General Land Office, now BLM
	Right-of-Way #	LA-059726
	Facility:	Power Transmission Line, Road (150')
	Location in Park:	T. 6 S., R. 12 E., Secs. 2, 4 This line is also on section 3, which is a tract of land that was nonfederal when MWD constructed the line. However, the NPS gained title to section 3, encumbered by a ROW granted to Edison by the previous nonfederal owner.
	Date of Expiration:	Does not expire
	Land Protection Plan Action:	No Acquisition Action.
4.	Right-of-Way Holder:	American Telephone and Telegraph
	Authority:	Act of March 4, 1911
	Issuing Agency:	BLM
	Right-of-Way #	R-02415
	Facility:	Microwave tower, Access road
	Location in Park:	T. 2 S., R. 9 E., Secs. 12, 13
	Date of Expiration:	March 19, 2014
	Land Protection Plan Action:	Do not renew ROW upon expiration. Microwave facility is visible to park visitors from many directions and for many miles. The facility is in derogation of park values.
5.	Right-of-Way Holder:	Federal Aviation Administration (FAA)
	Authority:	Act of October 21, 1976 Federal Land Policy and Management Act (FLPMA), Section 507 (43 U.S.C. 1767)
	Issuing Agency:	BLM
	Right-of-Way #	CA-5584
	Facility:	Microwave facility, and short road from AT&T tower
	Location in Park:	T. 2 S., R. 9 E., Sec. 13
	Date of Expiration:	December 3, 2009
	Land Protection Plan Action:	Upon expiration of BLM-issued FLPMA ROW, convert to NPS-issued Special Use Permit.

A=L Dave Reynolds about this transfer - from AT&T to American Tower

6.	Right-of-Way Holder:	Southern California Edison
	Authority:	Act of March 4, 1911
	Issuing Agency:	BLM
	Right-of-Way #	R-03761
	Facility:	Electrical power line from Pinto Wye to AT&T tower
	Location in Park:	T. 2 S., R. 9 E., Secs. 12, 13
	Date of Expiration:	November 13, 2013
	Land Protection Plan Action:	Line is buried and poses no intrusion on scenery. Renew until expiration of AT&T ROW expires, or as needed to serve FAA site.
7.	Right-of-Way Holder:	LA Cellular
	Authority:	None. Transmission Tower exists on an easement on nonfederal lands
	Issuing Agency:	None
	Right-of-Way #	None
	Facility:	Cellular telephone transmission tower
	Location in Park:	T. 1 S., R. 15 E., Sec. 16, W2, W2 on a tract owned by Gabriel (#134-02)
	Date of Expiration:	None
	Land Protection Plan Action:	Tower is obtrusive. Should NPS acquire tract of land it will be encumbered with easement. NPS will seek to extinguish easement by purchase, if necessary.
8.	Right-of-Way Holder:	U.S. Geological Survey
	Authority:	Act of October 21, 1976 Federal Land Policy and Management Act (FLPMA), Section 507 (43 U.S.C. 1767)
	Issuing Agency:	BLM
	Right-of-Way #:	CA-2953-23
	Facility:	Earthquake Detection Device
	Location in Park:	T. 4 S., R. 16 E., Sec. 6
	Date of Expiration:	Indefinite
	Land Protection Plan Action:	Request USGS relocate sensor outside lands designated as wilderness.

Appendix 8: Less Than Fee Interests Owned by the United States in the Park

HISTORY

Prior to the expansion of the Joshua Tree National Park boundaries, the Bureau of Land Management acquired less-than-fee title for easements across private lands along the route of the Pinkham Canyon Road. The Pinkham Canyon Road is a dirt road that formerly connected the monument's southern boundary to the Metropolitan Water District Aqueduct. These private lands, and the Federally-owned easements on them, now lie within the Park and are part of the National Park System.

LOCATION

T. 4 S., R. 10 E., Sec. 33, E1/2 SW1/4 — 15' either side of road approximately 1.2 acres

Property Owner: Woo (#14518)

T. 4 S., R. 10 E., Sec. 33, W1/2 SE1/4 — 15' either side of road c. 1 acre

Property Owner: Shannon and West (#14520)

T. 4 S., R. 10 E., Sec. 33, E1/2 SE1/4 — 15' either side of road c. .2 acres

Property Owner: Bergay (#14515)

T. 4 S., R. 10 E., Sec 33, NW1/4 SW1/4 — 15' either side of road c. 1.2 acres

Property Owner: Weesner (#14519)

T. 5 S., R. 5 E., Sec. 1, SE1/4 — 15' either side of road c. .9 acres

Property Owner: Tsao (#14406)

Appendix 9: Model Agreement with Nonfederal Landowner

Memorandum of Agreement
between
United Sates Department of the Interior
National Park Service
Joshua Tree National Park
and
Nonfederal Landowner

ARTICLE I - BACKGROUND AND OBJECTIVES

This Memorandum of Agreement (Agreement) is made and entered into by and between (Name of Nonfederal Landowner) and the United States Department of the Interior, National Park Service (NPS), Joshua Tree National Park.

WHEREAS 16 U.S.C. 460*l*-1(d) authorizes the Secretary of the Interior to cooperate with private interests, including nonprofit organizations, with respect to outdoor recreation.

WHEREAS, the Secretary of the Interior, through the NPS, administers the Park; and

WHEREAS, the (Nonfederal owner) holds title to numerous parcels of land located within the boundaries of Joshua Tree National Park (Park), as such boundaries are defined by Congress in the California Desert Protection Act of October 31, 1994, 108 Stat. 4471, 16 U.S.C. 410aaa-21; and

WHEREAS, the (Nonfederal owner) and the NPS mutually desire that, in the interim, the herein described nonfederal lands within the Park be managed in a manner that is consistent with the purposes of Joshua Tree National Park and the purpose of the Organic Act of August 25, 1916, 16 U.S.C. 1 et seq.;

WHEREAS, NPS regulations at 36 CFR 1.2(a)(2) provide that 36 CFR Parts 1 through 5 and Parts 7 may apply to lands, including nonfederally-owned lands, administered for public use purposes, within a National Park System area, pursuant to the terms of a written instrument;

WHEREAS, this Agreement constitutes a "written instrument" with the land owner in the meaning of 36 CFR 1.2(a)(2);

NOW THEREFORE, it is mutually agreed and understood that:

ARTICLE II - STATEMENT OF WORK

A. The (Nonfederal owner) shall:

1. Permit the NPS to administer for park purposes, in accordance with this Agreement, the lands that the (Nonfederal owner) now owns, or that it may acquire, within the exterior boundaries of the Park. The lands that are subject to this Agreement are listed in Appendix A to this Agreement. Upon acquisition by the (Nonfederal owner) of any lands within the boundary of the Park that are not listed in Appendix A, such lands will automatically become subject to the terms of the Agreement.

2. Authorize the NPS to manage public recreational visitation and use of the herein described lands in the Park, in the manner that such use would be managed as if the lands were federally-owned parklands, except that the NPS shall not approve or permit on the herein described lands any organized special events under 36 CFR 2.50, or any activity requiring the issuance of a NPS Special Use Permit, Incidental Business Permit or concession contract.

3. Refrain from issuing any rights-of-way or leases, or permit any residential or commercial use, of the herein described lands that are subject to this Agreement.

B. The NPS shall:

1. Administer the herein described lands in the Park in accordance with the Organic Act of August 25, 1916, and with those provisions of the California Desert Protection Act of October 31, 1994 that are applicable to Joshua Tree National Park, and with the provisions of all other applicable Federal laws.

2. Manage the herein described lands in the Park in accordance with the Management Polices of the National Park Service, except that the NPS will not install or construct any buildings or facilities on such lands without express written authorization from the (Nonfederal owner).

3. Include the herein described lands within the scope of the General Management Plan amendment for Joshua Tree National Park, now under development, as well as other plans that the NPS adopts to guide the management of the Park, including the fire management plan.

4. Govern the herein described lands within the Park to protect the natural and cultural features on such lands through the application of NPS regulations at 36 CFR Part 1 through 7, as provided for by 36 CFR 1.2(a)(2). Such actions may include the closure of all or portions of such lands to public use under 36 CFR 1.5, posting of notices, erection of signs, construction of

barriers, issuance of permits, conduct of routine patrol and the enforcement of laws.

5. Inform the (Nonfederal owner) about non-routine NPS law enforcement and administrative actions that occur on the herein described lands.

C. Both parties agree that:

1. The (Nonfederal owner), and its assigns, agents, employees, or designated representatives may enter into and upon the herein described lands at any time for any purpose except that the (Nonfederal owner) agrees to refrain from the conduct of activities on such lands that would otherwise violate NPS regulations at 36 CFR Parts 1 through 5 and 7.

2. The (Nonfederal owner) and the NPS representatives will meet annually, within thirty days of the anniversary of the commencement of this Agreement to discuss matters of mutual interest relative to the herein described lands.

ARTICLE III - TERM OF AGREEMENT

This Agreement will commence on the date that this Agreement is last signed by the parties hereto, and will terminate on the date that the lands that is subject of this Agreement is conveyed by the (Nonfederal owner) to the United States or to another party. This Agreement may be revised as necessary, by the consent of both parties, through written signed amendment.

ARTICLE IV - KEY OFFICIALS

The key officials for this Agreement are:

Ernest Quintana
Superintendent
Joshua Tree National Park
Twentynine Palms, CA 92277

and

Name of Nonfederal Landowner
Address

ARTICLE V - PROPERTY UTILIZATION

Not applicable.

ARTICLE VI - PRIOR APPROVAL

Prior approval for certain actions is required as described in Article II of this Agreement.

ARTICLE VII - REPORTS

Not applicable.

ARTICLE VIII - LIABILITY

A. The (Nonfederal owner) hereby waives and releases the NPS from liability for any and all claims, costs, (including consultants costs and attorneys fees and costs) or damages that the (Nonfederal owner) may sustain arising from releases of hazardous substances (as defined under CERCLA, 42 U.S.C. 9601 et seq.) or releases of petroleum products or their derivatives, that have occurred or may occur in, on or under the lands that are the subject of this Agreement; provided however, that the foregoing shall not apply to releases of hazardous substances or petroleum products or their derivatives caused by the NPS.

B. The NPS shall be liable, to the extent allowed by the Federal Tort Claims Act (28 U.S.C. 1346 et seq.), for claims against the United States for injury or loss of property, or personal injury or death resulting from the negligent or wrongful act or omission of any employee of the United States while acting within the scope of their employment, on any lands that are subject to this Agreement.

ARTICLE IX - TERMINATION

This Agreement may be terminated by providing sixty (60) days written notice to the other party.

ARTICLE IX - REQUIRED COMPLIANCE

During the performance of this Agreement, the participants agree to abide by the terms of Executive Order 11246 on nondiscrimination and will not discriminate against any person because of race, color, religion, sex or national origin.

No member or delegate to Congress, or resident Commissioner, shall be admitted to any share or part of this Agreement, or to any benefit that may arise therefrom, but this provision shall not be construed to extend to this Agreement if made with a corporation for its general benefit.

ARTICLE XI - AVAILABILITY OF APPROPRIATIONS

Nothing in this Agreement shall be construed as obligating the NPS to expend any monies or obligating the United States to any future payment of money in excess of appropriations authorized by law and allocated for the purpose of administering Joshua Tree National Park.

IN WITNESS WHEREOF, the Superintendent of Joshua Tree National Park, acting on behalf of the United States Department of the Interior, National Park Service, in the exercise of the delegated authority from the Secretary of the Interior, has caused this Memorandum of Agreement to be executed this ____ day of _____, 19__.

_____
Superintendent
Joshua Tree National Park

Accepted this _____ of _____, 1996.

_____
Name of Nonfederal Landowner

Appendix 10: Rights of Access to Inholders Under Section 708 of the California Desert Protection Act (16 U.S.C. 470aaa-78)

The following Procedures for implementing Section 708 parallel guidance adopted by the Bureau of Land Management in 1995, under Instructional Memorandum CA-95-137. The Department of the Interior Field Solicitor reviewed the following Procedures and approved it with some minor modifications on August 4, 1995.

PROCEDURES FOR ACCESS TO NONFEDERAL INHOLDINGS IN CONSERVATION UNITS IN THE CALIFORNIA DESERT

A. PURPOSE

The purpose of these Procedures is to secure access to inholdings for nonfederal owners of lands within National Park System conservation units established or expanded by the California Desert Protection Act, as provided for by Section 708 of that Act.

Section 708 requires that the Secretary of the Interior "...provide adequate access to nonfederally owned land or interests in land within the boundaries of the conservation units and wilderness designated by this Act which will provide the owner of such land or interest the reasonable use and enjoyment thereof."

B. APPLICABILITY AND SCOPE

The Procedures apply to access across both Federally-owned wilderness and nonwilderness lands within the boundaries of Joshua Tree National Park.

These Procedures apply only to nonfederal parties who are owners of an "inholding," as defined in Section C.

These Procedures neither grant, nor govern, access across Federal lands in Joshua Tree National Park by parties who:

1. Do not own any lands or interests in lands within the boundaries of Joshua Tree National Park;
2. Own lands or interests in lands that lie outside of the boundaries of Joshua Tree National Park;
3. Are Federal agencies that seek access to Federal lands within Joshua Tree National Park;
4. May gain ingress or egress to "inholdings" by foot or pack animal;
5. May gain ingress or ingress by roads that the National Park Service (NPS) has designated as open to public use under 36 CFR Chapter I, including State or County maintained roads and highways that are open to public travel. However, ingress or egress on such roads on Federal lands may be subject to other existing NPS regulations at 36 CFR;
6. Are mining operators whose access to mining claims is

governed by the provisions of 36 CFR Part 9, Subpart A, including the access provisions of that Subpart.

C. DEFINITIONS

1. Adequate Access

Access means a route and method of access that is shown to be reasonably necessary and economically practicable, but not necessarily the least costly alternative, for the reasonable use and enjoyment of a nonfederal inholding. Access is adequate if such access permits reasonable use and enjoyment of the inholding but minimizes damage or disturbance to National Park System lands and resources. Adequate access is not limited to ingress and egress only but also includes access by utility services that may be necessary for the reasonable use and enjoyment of an inholding.

2. Conservation Unit

A unit of the National Park System, including existing units and units established or expanded under the provisions of the California Desert Protection Act. Such units are Death Valley National Park, Joshua Tree National Park and Mojave National Preserve.

3. Inholding

State-owned or privately-owned land or interests in land, including but not limited to subsurface interests, valid mining claims, valid rights-of-way, or water rights that lie within the boundaries of a conservation unit.

4. Owner

Person, organization, corporation, entity of State, county or local government that possesses full title, leasehold interest, or other interest in an inholding.

4. Reasonable Use and Enjoyment

Use that is based on contemporaneous uses of similarly-situated lands that are in the conservation unit.

D. AUTHORIZATION REQUIRED

Written authorization is required for access to inholdings across conservation units either under these procedures or other applicable regulations at 36 CFR Chapter I except:

1. Where ingress or egress to "inholdings" is by foot or pack animal; or
2. Where ingress or egress is by roads that the NPS has designated as open to public use under 36 CFR Chapter I, including State or County maintained roads and highways that are open to public travel. However, ingress or egress on such roads on Federal lands may be subject to other existing NPS regulations at 36 CFR;

A separate authorization issued under these Procedures is not required:

1. Where access, including ingress and egress, to an operation on a mining claim that is an inholding, is governed under an NPS approved plan of operations under 36 CFR Part 9, Subpart A;
2. Where access by communications or utility lines to an inholding is authorized by a right-of-way granted under 36 CFR Part 14 [5];

E. APPLICANT QUALIFICATIONS

Access will be granted only to the owner of the inholding. However, the owner may request that others be permitted access to the inholding under the conditions of the permit.

F. APPLICATION REQUIREMENTS

1. Initial Consultation

Preliminary discussions should occur with the Park Superintendent. The Park will furnish applicants with the a list of the information needed for applying for an access permit. The Park will inform the applicant of special use fees and other Federal, State or local laws.

2. Federal Acquisition of Inholding

The NPS amendment to the Land Protection Plan for Joshua Tree National Parks inventories, analyzes and assesses for acquisition each nonfederal interest in lands within the park. In Joshua Tree National Park every request for access under Section 708 will be cross-referenced with NPS priorities for acquisition to determine if acquisition is preferable to granting access. The NPS may use whatever authority exists for the Secretary of the Interior to acquire such lands. If the NPS does not acquire the inholding, the permit process may continue.

3. Written Proposal

After informal discussion, the applicant must submit a written

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[5] While the authorizing instrument for access by utility or communications lines will be a Special Use Permit, 10-114 for a right-of-way under the provisions of 36 CFR Part 14, these Procedures from E to L below, govern NPS review of such proposed access to inholdings in conservation units. Communications and utility lines that do not serve inholdings do not possess a right of adequate access and will be governed by 36 CFR Part 14 solely. 36 CFR Part 14 allows considerable discretion on the issuance of a right-of-way. In contrast, Section 708 of the California Desert Protection Act requires that an inholder be granted adequate access to their property in the park.

proposal to the Park Superintendent. The following items must be addressed in an application for a Section 708 access permit:

(a) Description of the mode of access, location map of route, type and frequency of use, and dimensions of the route (width and length);

(b) Evidence that the owner possesses title to, or a property interest in the inholding;

(c) A list of the owner and other persons who may reasonably need access to the inholding under the provisions of a permit. The owner may request to add to or delete from this list at a later date;

(d) Description of the customary access to the inholding, along with a description of access routes and rights that the owner may possess over adjacent nonfederal lands and reasons why these means of access do not provide "adequate access" to the inholding;

(e) Description of any access rights that the owner may possess, other than under Section 708, across adjacent Federal lands[6], and reasons why these means of access do not provide "adequate access" to the inholding;

(f) Description of the reasonable uses which the owner proposes for the inholding and why the proposed access is necessary to serve the reasonable uses;

(g) Justification for the proposed access;

(h) An estimate of surface disturbance necessary to construct, improve, or reconstruct the proposed access;

And, after reviewing the application, the Park Superintendent may further require:

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[6] Among such rights of access are:
* rights-of-way granted to the inholder by the BLM or the NPS under the various right-of-way authorities (Acts of 1901, 1911, Title V of FLPMA);
* a notation in the deed that the inholding had a reserved right of access across an adjacent tract of once nonfederal land, that is now Federal land;
* a prescriptive right of access that the inholder may have established under statutory principles across an adjacent tract of nonfederal land that is now Federal land;
* an access right under Revised Statute (R.S.) 2477.

(i) Evidence that the applicant has, or will have, the technical and financial capability to construct, operate, maintain and terminate the requested access.

G. ANALYSIS AND APPROVAL

The Park Superintendent will prepare an environmental assessment (EA) meeting the requirement of the National Environmental Policy Act for any request for an access permit. The EA will consider those alternatives that allow for the proposed reasonable use of the inholding or acquisition, in lieu of approving access. If the EA determines that significant impacts would result from the proposed action, an Environmental Impact Statement (EIS) may be prepared.

After preparation of the environmental assessment, the Park Superintendent will decide on whether, and by which means and or routes, access under Section 708 will be granted subject to such conditions that the Park Superintendent may prescribe.

The decision record will document the approved or rejected access to the inholding and the required mitigation measures. The decision record will clearly and completely state the rationale for the decision. Where approved, the selected access alternative must result in the least lasting impact on park resources and values while at the same time permitting the reasonable use and enjoyment of the inholding by the owner.

H. AUTHORIZATION

Authorization for ingress and egress will be in the form of a 10-114 Special Use Permit, citing Section 708 as the authority. Authorization for communications or utility lines will be a Special Use Permit that additionally cites 36 CFR Part 14 as the authority. The Special Use Permit will be prepared as follows:

1. Permittee: The permit will be issued in the name of the owner of the described nonfederal inholding. Other persons allowed access under the permit will be listed separately by name.

2. Term: The term of the Special Use access permit will be for no longer than three years, except for communications and utility lines which shall be for a term specified in 36 CFR Part 14.

3. Assignment: If ownership of the inholding changes, the new owner may either apply for assignment of the permit or apply for access based upon the new owner's reasonable use and enjoyment of the inholding.

4. Rental: An applicant for access across Federal lands to an inholding will pay, prior to issuance of the permit, fair market rental value of the use of the Federal lands, as determined by the NPS regulations and policies. Rental will be collected in advance for all three years of the permit. For long term permits for utility services access, rental will be collected in accordance with 36 CFR Part 14.

5. Cost Reimbursement: The permittee will also be liable to reimburse costs associated with NPS monitoring of the permittee's use of the Federal lands for access.

6. Bonding: The Park Superintendent will require the permittee to furnish a bond where the approved access to the inholding results in significant impacts to park resources and values and reclaiming the access route involves high costs.

I. REJECTION OF PROPOSAL

The Park Superintendent will not grant an owner requested adequate access across Federal land to an inholding if the applicant:

1. Is unable to prove ownership of the inholding;

2. May gain "adequate access" to the inholding by routes that wholly traverse nonfederal lands within, or adjacent to, the conservation system unit;

3. Requests access that exceeds the definition of "adequate" as defined in this Procedures, Part C.;

4. Proposes a use or uses of the inholding, for which access is requested, that are not "reasonable";

5. Proposes a use or uses of the inholding, to which access is requested in Joshua Tree National Park that is contrary to compatible uses in the park's Land Protection Plan and that the NPS seeks to acquire without the consent of the owner;

An applicant may appeal rejection of a request for access to an inholding to the Field Director, Pacific West Field Area, 600 Harrison Street, San Francisco, California 94107.

J. USE OF ACCESS

1. Exclusive Use: The permittee may gain access to the inholding under the terms and conditions granted by the permit. The permit does not create a general right of

public access across the Federal lands described in the permit.[7]

2. Terms and Conditions: In determining adequate access the Park Superintendent will evaluate proposed routes, methods, means of access, construction methods and location to consider reasonable alternatives (e.g. trails, alternative routes, including aerial access, alternative means, and degree of development). The Superintendent will establish reasonable terms and conditions as are necessary to protect park resources and values.[8]

3. Commercial Activities: Adequate access for reasonable use and enjoyment of inholdings includes such access as is adequate to support commercial uses of that inholding, insofar as such uses are "reasonable" and only if such use is compatible with the uses permitted of inholdings in Joshua Tree National Park in this Land Protection Plan.

K. MULTIPLE OWNERS

1. Joint Ventures: When more than one person apply together, the access needs of all parties must be adequate, and intended use or uses of the inholding must be reasonable.

2. Subsequent Requests: Once an adequate access route has been approved by the NPS to a contiguous block of nonfederal inholdings, the NPS is under no further obligation, under Section 708, to provide less costly, or more economical access if an inholder who owns a tract that is part of the contiguous block desires a different route. The only exception is if the inholder can demonstrate that legal means to obtain access across adjacent tracts in that contiguous block of nonfederal lands provide little chance of success in gaining access.

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[7] Where a general right of public access already exists across a tract of Federal land, the inholder would avail themselves of such right and need not apply for an access permit. Thus, when an inholder must apply to gain access, there exists, presumably, no general right of public access.

[8] An example of a reasonable condition is that the permit may require the permittee to install a locked gate across an access route that enters wilderness. If a person, other than the permittee (who is the owner of the inholding), is found beyond the gate with a motorized vehicle or mechanized form of transport, that person is violation of the Wilderness Act.

L. PERMIT RENEWAL

The access permit may be renewed for additional terms of three years, if the permit continues to be necessary for adequate access. Access permits may be amended. Proposals not considered in the original EA require preparation of an amendment and public review before a decision may be made to renew the permit. Access permits for communications and utility lines to inholdings may be renewed upon expiration if the permits continue to be necessary for adequate access.

DRAFT LETTER TO INHOLDER SEEKING ACCESS

Dear (Inholder's name):

Section 708 of the California Desert Protection Act directs that the Secretary of the Interior:

> "...shall provide adequate access to nonfederally owned land or interests in land within the boundaries of the conservation unit and wilderness areas designated by this Act which will provide the owner of such land or interests the reasonable use and enjoyment thereof."

If you own property, or an interest in property <u>within</u> Joshua Tree National Park, and to access that property you must either:

a. drive a motor vehicle through Federal wilderness; OR
b. drive across non-wilderness Federal lands that are not on roads designated as open to public use, then

you must apply for a permit at the Headquarters of Joshua Tree National Park at 74485 National Park Drive, Twentynine Palms, California 92277.

The permit application must detail, among other things, the access requested (route, method, frequency), your ownership, and the reasonable uses that you propose for your property. You may also list other family members or invitees that you want to include on your permit.

If you are a mining claimant, access to the claim is governed by National Park Service (NPS) regulations for claims. Access to your claim under Section 708 will be validated by your submission and approval of a proposed plan of operations under the regulations at 36 CFR Part 9, Subpart A.

When you have obtained a permit (or for a mining claimant, an approved plan) that provides you with adequate access, you may operate motor vehicles under the terms and conditions specified in that permit or approved plan. To ensure that a patrol Ranger does not cite you for operating a vehicle in a closed area, please carry that permit with you while driving to your inholding in the Park. Possession of this permit will protect Federal lands from illegal use and ALSO protect your lands from trespass by members of the public who are not inholders but who may assert otherwise.

Under the terms contained in the permit to access your inholding, you may operate a motor vehicle on Federal lands designated as wilderness or on other Federal parklands that are not designated as open to public motor vehicle use. If you want to know more about obtaining a permit, please call (619) 367-6376.

Sincerely,

Appendix 11: Critical Tortoise Habitat in the Park

4. Chuckwalla Unit. Imperial and Riverside Counties. From Bureau of Land Management Maps: Chuckwalla #18 1978, Parker-Blythe #16 1978, Salton Sea #20 1978, and Midway Well #21 1979. (Index map location D).

San Bernardino Meridian: T. 3 S., R. 13 E., secs. 19-21 and 27-35; T. 4 S., R. 8 E., secs. 1-6, 8-16, 22-26, and 36; T. 4 S., R. 9 E., secs. 6-10, and 15-36; T. 4 S., R. 10 E., secs. 19-21, and 27-34; T. 4 S., R. 13 E., secs. 2-36 except secs. 12 and 13; T. 4 S., R. 14 E., secs. 27-36; T. 4 S., R. 15 E., secs. 31 and 32; T. 5 S., R. 9 E., secs. 1-4, 12, 13, and 24; T. 5 S., R. 10 E., secs. 2-36 except sec. 31; T. 5 S., R. 11 E., secs. 19-21 and 28-33; T. 5 S., R. 12 E., sec. 36; T. 5 S., R. 13 E., secs. 1-36 except secs. 6 and 7; T. 5 S., R. 14 E., secs. 1-36; T. 5 S., R. 15 E., secs. 4-9, 16-21, 25, S 1/2 sec. 26, S 1/2 sec. 27, and secs. 28-36; T. 5 S., R. 16 E., secs. 28-35; T. 6 S., R. 10 E., secs. 1-4, 9-16, 21-26, 35 and 36; T. 6 S., R. 11 E., secs. 4-36; T. 6 S., R. 12 E., secs. 1-36; T. 6 S., R. 13 E., secs. 1-36; T. 6 S., R. 14 E., secs. 1-36; T. 6 S., R. 15 E., secs. 1-36; T. 6 S., R. 16 E., secs. 1-36; T. 6 S., R. 17 E., secs. 5-9, and 14-36; T. 6 S., R. 18 E., secs. 29-36; T. 6 S., R. 19 E., secs. 31-36; T. 6 S., R. 20 E., secs. 31-34; T. 7 S., R. 11 E., sec. 1; T. 7 S., R. 12 E., secs. 1-6, 9-15, and 23-25; T. 7 S., R. 13 E., secs. 1-30 and 31-36; T. 7 S., R. 14 E., secs. 1-36; T. 7 S., R. 15 E., secs. 1-36; T. 7 S., R. 16 E., secs. 1-36; T. 7 S., R. 17 E., secs. 1-36; T. 7 S., R. 18 E., secs. 1-36; T. 7 S., R. 19 E., secs. 1-36; T. 7 S., R. 20 E., secs. 3-10, 14-23, and 26-35; T. 8 S., R. 13 E., secs. 1, 2, and 11-14; T. 8 S., R. 14 E., secs. 1-18, and secs. 21-26; T. 8 S., R. 15 E., secs. 1-30 and 34-36; T. 8 S., R. 16 E., secs. 1-36; T. 8 S., R. 17 E., secs. 1-36; T. 8 S., R. 18 E., secs. 1-36; T. 8 S., R. 19 E., secs. 1-36; T. 8 S., R. 20 E., secs. 3-10, 15-22, and 28-33; T. 9 S., R. 15 E., sec. 1; T. 9 S., R. 16 E., secs. 1-17, 20-29, and 32-36; T. 9 S., R. 17 E., secs. 1-36; T. 9 S., R. 18 E., secs. 1-36; T. 9 S., R. 19 E., secs. 1-36; T. 9 S., R. 20 E., secs. 5-8, 17-20, and 29-33; T. 10 S., R. 16 E., secs. 1-5, 9-16, and 22-26; T. 10 S., R. 17 E., secs. 1-36; T. 10 S., R. 18 E., secs. 1-36; T. 10 S., R. 19 E., secs. 1-36; T. 10 S., R. 20 E., secs. 3-36; T. 10 S., R. 21 E., secs. 18-21 and 28-34; T. 10 1/2 S., R. 21 E., secs. 31-33; T. 11 S., R. 17 E., secs. 1-5 and 8-15; T. 11 S., R. 18 E., secs. 1-24; T. 11 S., R. 19 E., secs. 1-26, 35, and 36; T. 11 S., R. 20 E., secs. 1-23 and 26-34; T. 11 S., R. 21 E., secs. 4-8; T. 12 S., R. 19 E., secs. 1, 2, 11-14, 23-26, 35, and 36; T. 12 S., R. 20 E., secs. 3-10, 15-22, and 27-34; T. 13 S., R. 19 E., secs. 1, 2, 11, 12, 22-27, and 34-36; T. 13 S., R. 20 E., secs. 3-10, 14-23, and 26-34.

Appendix 12: Water Rights

On August 21, 1996, the California Water Resources Control Board, Division of Water Rights ((916) 657-1350) informed the National Park Service that no persons hold any appropriative rights under California state law to use water from any source within the boundaries of Joshua Tree National Park. All surface water sources within the park are therefore unappropriated.

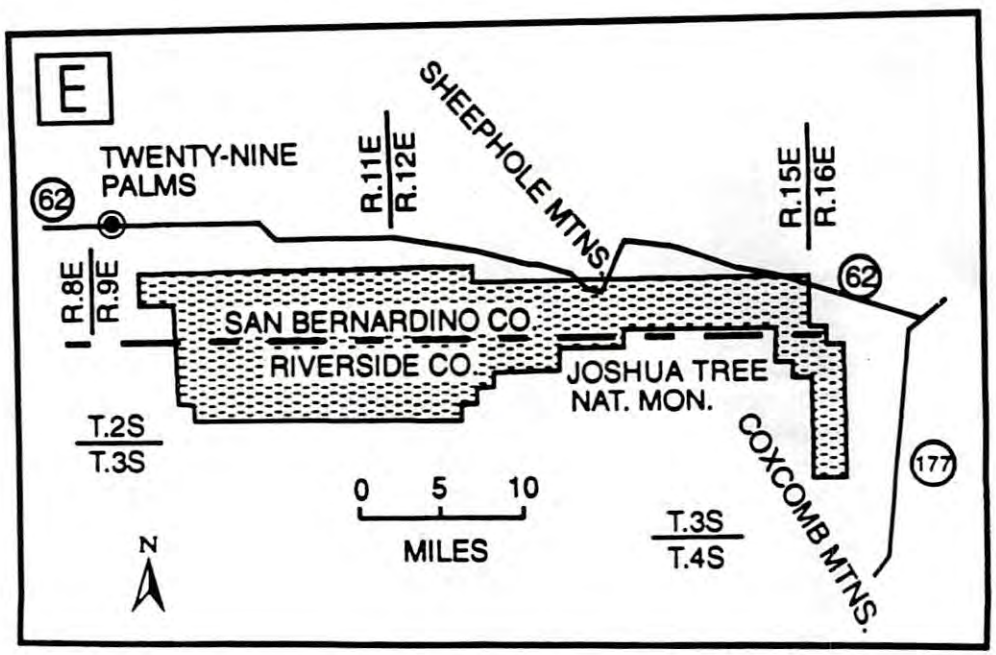
All surface water on reserved Federal lands within the park, unappropriated at the time of reservation, are the minimum amount of water necessary to fulfill the primary purpose of Joshua Tree National Park. Therefore, the NPS will not permit any party to file for appropriation to use any water from a source on Federal lands within the boundaries of the Park.

Note that certain Federal reserved water rights in the Park, established as public water reserves under the Pickett Act of 1912, predate the original reservation of Federal lands as part of Joshua Tree National Monument (1936) and Park (1994).

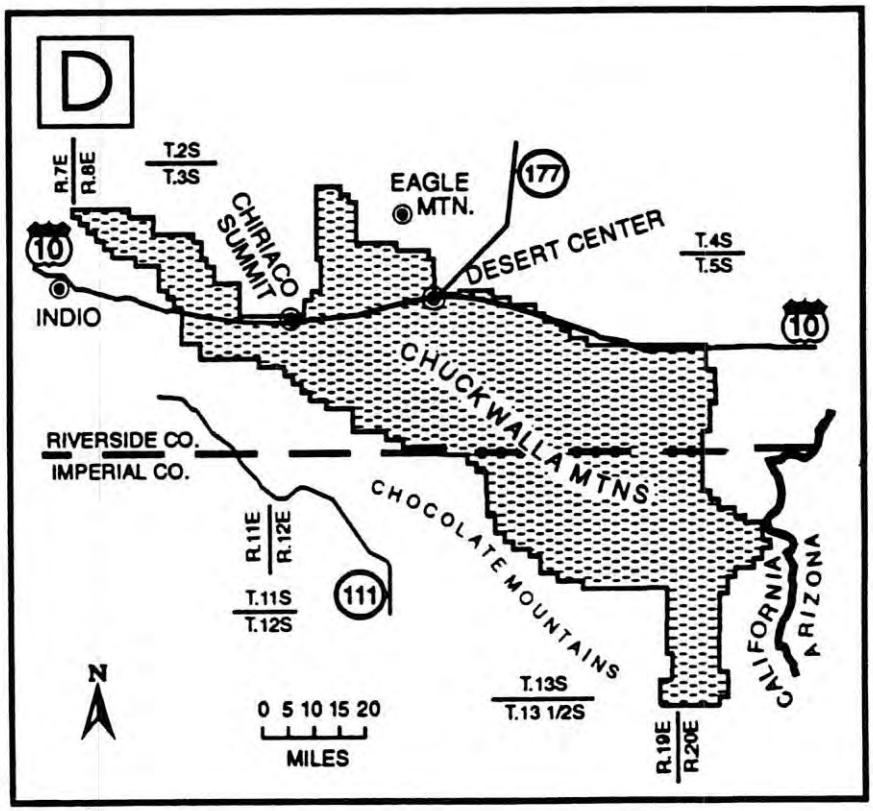
5. Pinto Mountain Unit. Riverside and San Bernardino Counties. From Bureau of Land Management Maps: Yucca Valley 1982, Sheep Hole Mountains 1978, Chuckwalla 1978, and Palm Springs #17 1978. (Index map location E).

San Bernardino Meridian: T. 1 S., R. 9 E., secs. 10-15, 24, 25, and 36; T. 1 S., R. 10 E., secs. 7-36; T. 1 S., R. 11 E., secs. 7-36; T. 1 S., R. 12 E., secs. 7-36 except sec. 12; T. 1 S., R. 13 E., secs. 13-36; T. 1 S., R. 14 E., secs. 13-32; T. 1 S., R. 15 E., secs. 13-30 and 36; T. 1 S., R. 16 E., secs. 18, 19, and 30-32; T. 2 S., R. 9 E., secs. 1, 12, and 13; T. 2 S., R. 10 E., secs. 1-24; T. 2 S., R. 11 E., secs. 1-24; T. 2 S., R. 12 E., secs. 1-22 except sec. 13; T. 2 S., R. 13 E., secs. 3-6; T. 2 S., R. 15 E., sec. 1; T. 2 S., R. 16 E., secs. 4-9, 16, 17, 20, 21, 28, 29, 32, and 33; T. 3 S., R. 16 E., secs. 4, 5, 8, and 9.

PINTO MOUNTAIN



CHUCKWALLA


D
R.7E
R.8E
T.2S
T.3S
CHIRIACO SUMMIT
EAGLE MTN.
177
DESERT CENTER
T.4S
T.5S
10
INDIO
10
CHUCKWALLA MTNS
RIVERSIDE CO.
IMPERIAL CO.
CHOCOLATE MOUNTAINS
R.11E
R.12E
T.11S
T.12S
111
CALIFORNIA
ARIZONA
N
0 5 10 15 20
MILES
T.13S
T.13 1/2S
R.19E
R.20E