

FILE COPY



City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

MAYOR

KEN SCHULTZ

CHIEF
ADMINISTRATIVE OFFICER

GENE ROMO

DEPUTY CAO
PUBLIC SERVICES

FRANK MARTINEZ

DEPUTY CAO
PLANNING/DEVELOPMENT

BILL MUELLER

June 7, 1988

Jeff Mortensen, P.E.
Jeff Mortensen & Associates, Inc.
811 Dallas, NE
Albuquerque, New Mexico 87110

RE: REVISED DRAINAGE PLAN FOR BURTON PARK RESERVOIR
(L-16/D18) REVISION DATED MAY 27, 1988

Dear Mr. Mortensen:

Based on the information provided on your submittal of May 27, 1988, the above referenced plan is approved for Building Permit.

Please attach a copy of this plan to the construction sets prior to sign-off by Hydrology.

If I can be of further assistance, please feel free to call me at 768-2650.

Cordially,

Bernie J. Montoya
Bernie J. Montoya, C.E.
Engineering Assistant

BJM/bsj

DRAINAGE INFORMATION SHEET

PROJECT TITLE: BURTON RESERVOIR ZONE ATLAS/DRNG. FILE #: L-16/D18
LEGAL DESCRIPTION: CITY OF ALBUQUERQUE BURTON PARK RESERVOIR SITE
CITY ADDRESS: _____

ENGINEERING FIRM: TOM MANN & ASSOCIATES CONTACT: PETER LUJAN

ADDRESS: 811 DALLAS NE PHONE: 265-5611

OWNER: CITY OF ALBUQUERQUE CONTACT: ART STEWART

ADDRESS: P.O. Box 1293 PHONE: 768-2772

ARCHITECT: CH2M HILL CONTACT: PETER JACOBSON

ADDRESS: 6121 INDIAN SCH. RD. NE. PHONE: 884-5600

SURVEYOR: KOOGLE & POULS ENGINEERING CONTACT: ENGINEER

ADDRESS: 8338 A COMANCHE, NE. PHONE: _____

CONTRACTOR: UNKNOWN CONTACT: _____

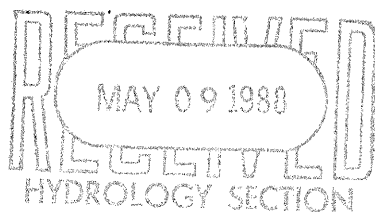
ADDRESS: _____ PHONE: _____

PRE-DESIGN MEETING:

☒ YES

☐ NO

☒ COPY OF CONFERENCE RECAP
SHEET PROVIDED



DRB NO. _____

EPC NO. _____

PROJ. NO. L-16/D18

TYPE OF SUBMITTAL:

☐ DRAINAGE REPORT

☒ DRAINAGE PLAN

☐ CONCEPTUAL GRADING & DRAINAGE PLAN

☒ GRADING PLAN

☐ EROSION CONTROL PLAN

☐ ENGINEER'S CERTIFICATION

CHECK TYPE OF APPROVAL SOUGHT:

☐ SKETCH PLAT APPROVAL

☐ PRELIMINARY PLAT APPROVAL

☐ SITE DEVELOPMENT PLAN APPROVAL

☐ FINAL PLAT APPROVAL

☒ BUILDING PERMIT APPROVAL

☐ FOUNDATION PERMIT APPROVAL

☐ CERTIFICATE OF OCCUPANCY APPROVAL

☐ ROUGH GRADING PERMIT APPROVAL

☐ GRADING/PAVING PERMIT APPROVAL

☐ OTHER _____ (SPECIFY)

DATE SUBMITTED: May 3, 1988

BY: Peter M. Lujan

Neighborhood Involvement

In late October, information was provided to the Southeast Heights Neighborhood Association (SEHNA) regarding the proposed project. A description of the project was included in the SEHNA newsletter which was distributed in early November and a notice was included in the newsletter that project staff would attend the annual neighborhood meeting to discuss the project.

The Water Utilities Division and its engineering and planning consultants met with the President and two representatives of the Southeast Heights Neighborhood Association on November 5, 1991 to discuss the project and determine issues of concern to the neighborhood.

Although the neighborhood newsletter had included a notification of the proposed project as well as an announcement regarding the opportunity to discuss the project at the full neighborhood meeting on November 19, it was decided that a special effort should be made to notify and solicit input from residents whose houses face directly on Burton Park. Neighborhood representatives prepared a flyer describing the project and notifying residents of the full neighborhood meeting and distributed it to all residences facing Burton Park.

Project staff attended the full neighborhood meeting on November 19, 1991 to describe the proposed project and solicit input regarding neighborhood concerns. At the close of that meeting, there were some questions remaining as to whether the neighborhood preferred to maintain the existing fence in place to minimize views of the new pump station or whether they wished to move the fence back and increase the park area available. In addition, two residents expressed concern that other residents whose homes face the park were unaware of the pump station proposal in spite of the newsletter and flyers.

Project staff agreed to conduct a follow-up meeting to ensure that all residents had adequate opportunity for input and to resolve the landscaping and site treatment questions. Forty-nine letters were sent to owners of record of parcels adjacent to the park as well as owners along side streets abutting the park. Where the owner address did not match the street address, letters were also sent to the street address to ensure that renters were also notified. The letter described the proposed project and invited residents to attend a Saturday morning meeting on December 7, 1991, to provide input on the proposal.

Approximately 15 residents attended the December 7 meeting. Project staff toured the pump station site with the residents, then met at a neighborhood home to discuss the project further. The residents' preference was to move the western fence back as far as possible to increase the amount of park area available, to use a mix of deciduous and evergreen trees to mask the facility and to maintain existing landscaping to the maximum extent possible. Residents also expressed a concern that the honeysuckle covering the fence around the Burton site be well maintained.

PROJECT DESCRIPTION -- BURTON PUMP STATION

Physical Description

The City of Albuquerque Public Works Department, Water Systems Division is proposing to construct a new pump station on the Burton Reservoir site, located within Burton Park at the southwest corner of Carlisle Boulevard and San Rafael Avenue SE. The new pump station will have a firm capacity of 36 million gallons per day (mgd). The building will be buried approximately 20 feet. Its dimensions are planned to be approximately 113 feet long, by 36 feet wide, by 19 feet above grade at the south end, and less than 16 feet above grade at the north end.

The new pump station will replace two existing on-site pump stations, an existing chlorination building and several accessory buildings. The new pump station will be placed in the center of the fenced area within the Park, with the long side of the building running north/south. The existing pump stations, chlorine building and associated electrical equipment will be completely removed from the site upon completion of the new pump station.

The western portion of the site which houses the existing pump stations and electrical housings will be graded and landscaped. The fence will be moved back approximately 160 feet, and the landscaped area will be turned over to the Parks and Recreation Department for park use, increasing the available land area of the park by approximately one half acre.

Construction is estimated to occupy approximately ten months. It is anticipated that construction will begin in June, 1992, and be completed by April, 1993.

Purpose and Need

The new pump station will replace two existing pump stations located within the Water Utilities site within Burton Park. The existing east pump station was constructed in the 1930's, has exceeded its useful life and is in need of replacement. The pumps are very unreliable and highly inefficient, thus quite expensive to run. Parts are no longer made for the motors and pumps housed in the station and must be hand tooled when replacement or repair is required. This building will be completely removed subsequent to construction of the new station.

The existing west pump station building was constructed in 1990 as a temporary facility. Its construction was required to provide additional reliability during the design and construction of the new permanent station. This temporary building, the equipment it houses and the associated electrical equipment housed in a separate enclosure will be removed from the site subsequent to construction of the new pump station. The temporary building and equipment will be used elsewhere within the City's water system.

NEIGHBORHOOD NOTIFICATION ADDENDUM TO APPLICATION

This certifies that I, Valinda Parker have notified via certified mail, return receipt request, two representatives of the following Recognized Office of Neighborhood Associations, as furnished of Neighborhood Coordination Office* regarding our application for

☐ ZONE MAP AMENDMENT
☒ SITE DEVELOPMENT PLAN APPROVAL OR AMENDMENT
☐ ANNEXATION
☐ MAJOR SUBDIVISION
☐ VACATION OF PUBLIC RIGHT-OF-WAY
☐ PRIVATE SECTOR DEVELOPMENT PLAN

for property located at Burton Park Reservoir Site at the SW Corner of Carlisle Blvd & San Rafael

(legal description)

Southeast Heights Neighborhood Assoc.
(Neighborhood Association)

Mr. Charles Jones
(Representative)
411 Solano SE Alb, NM 87108
(Address)
255-8939

Southeast Heights Neighborhood Assoc.
(Neighborhood Association)

(Phone)
Ms. Pat Freeman
 (Representative)
3016 Santa Clara SE Alb. NM 87106
 (Address)
268-5434
 (Phone)

(Neighborhood Association)

(Representative)

(Address)

(Phone)

(Neighborhood Association)

(Representative)

(Address)

(Phone)

Certified by

(Owner/Agent)

For City of Albuquerque, PWD, Water Utilities
(Owner)

Printed name of person signing Valinda Parker

Phone# 243-8188 Date 12/20/91

*The Neighborhood Coordination Office is located in the 5 Floor of the Old City Hall Building, 768-3790

REV. 11/8/90

CASE# _____

CITY OF ALBUQUERQUE

PLANNING DEPARTMENT

Z-92-7

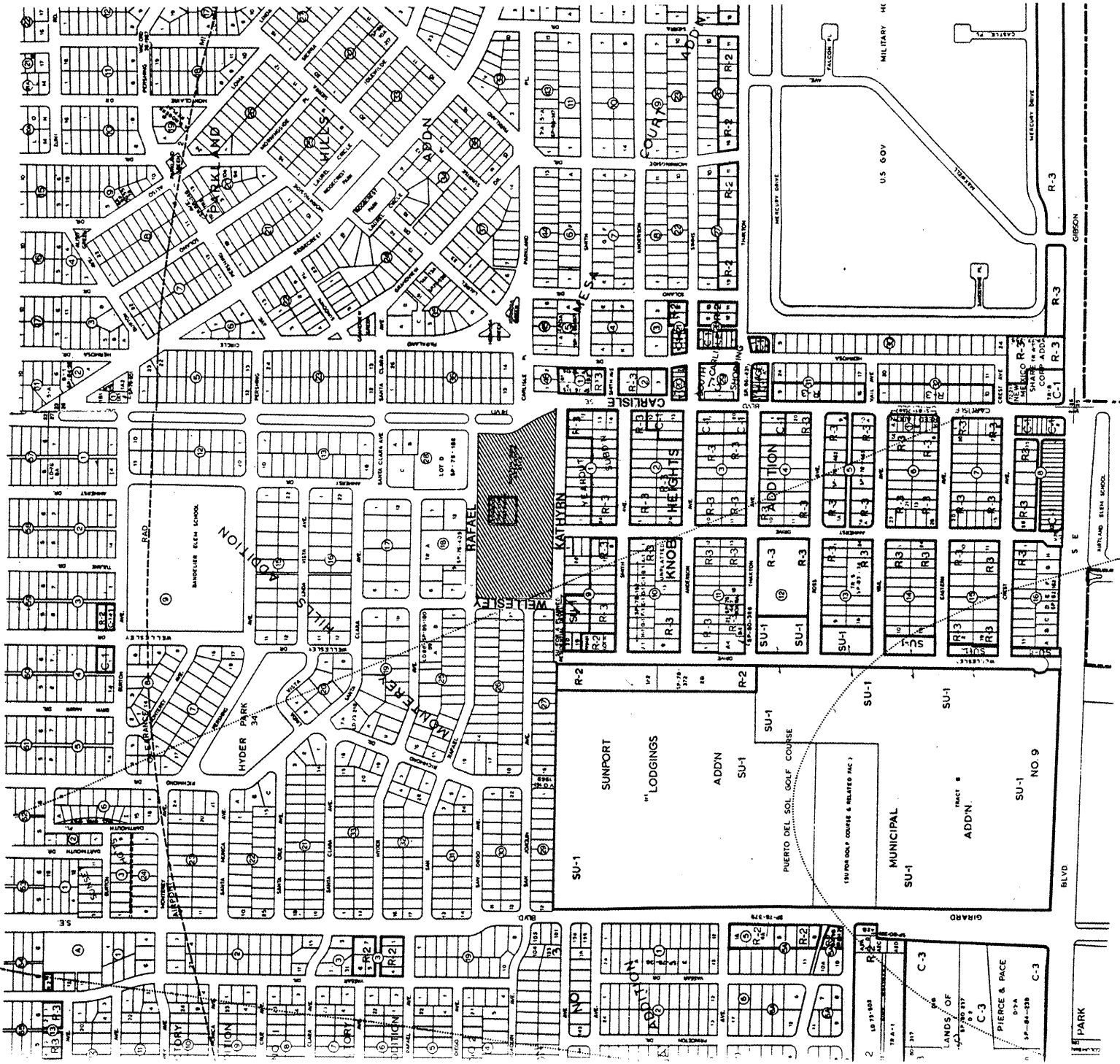


Z-92-7

Valinda Parker, Southwest Land Research, agent for City of Albuquerque, Public Works Department, requests site development plan amendment for a parcel known as Burton Park Reservoir Site, zoned R-1, and located west of Carlisle SE between San Rafael Avenue SE and Kathryn Avenue SE, containing approximately 3.75 acres. (L-16) DEFERRED TO MARCH 19, 1992

HEARING: 2-20-92 MAP: L-16

FILE: Z-92-7



DRAINAGE INFORMATION SHEET

L16/D18

PROJECT TITLE: Burton Pump Station and Piping Improvements ZONE ATLAS/DRNG. FILE #: L16/3855.90
 DRB #: _____ EPC #: Z-92-7 WORK ORDER #: _____
 LEGAL DESCRIPTION: The southeast corner of the northeast quarter of Section 27, Township 10 North Range 3 East NMPM, Designated "Burton Park" on the plat of the Burton Park Addition to Albuquerque, NM
 CITY ADDRESS: Corner of San Rafael SE and Wellesly SE
 ENGINEERING FIRM: Leedshill-Herkenhoff, Inc. CONTACT: Karen Burt
P.O. Box 1217 PHONE: (505) 247-0294
 ADDRESS: Albuquerque, NM 87103
 OWNER: Water Utility Division CONTACT: Bob Sidhu
P.O. Box 1293 PHONE: (505) 857-8226
 ADDRESS: Albuquerque, NM 87103
 ARCHITECT: Leedshill-Herkenhoff, Inc. CONTACT: Jim Thomte
P.O. Box 1217 PHONE: (505) 247-0294
 ADDRESS: Albuquerque, NM 87103
 SURVEYOR: Albuquerque Surveying Co., Inc. CONTACT: Fred Sanchez
2119 Menaul Blvd., NE PHONE: (505) 884-2036
 ADDRESS: Albuquerque, NM 87107
 CONTRACTOR: _____ CONTACT: _____
 ADDRESS: _____ PHONE: _____

TYPE OF SUBMITTAL:

____ DRAINAGE REPORT
☒ DRAINAGE PLAN
 ____ CONCEPTUAL GRADING & DRAINAGE PLAN
 ____ GRADING PLAN
 ____ EROSION CONTROL PLAN
 ____ ENGINEER'S CERTIFICATION
 ____ OTHER _____

PRE-DESIGN MEETING:

☒ YES
 ____ NO
☒ COPY PROVIDED

CHECK TYPE OF APPROVAL SOUGHT:

____ SKETCH PLAT APPROVAL
 ____ PRELIMINARY PLAT APPROVAL
 ____ S. DEV. PLAN FOR SUB'D. APPROVAL
☒ S. DEV. PLAN FOR BLDG. PERMIT APPROVAL
 ____ SECTOR PLAN APPROVAL
 ____ FINAL PLAT APPROVAL
 ____ FOUNDATION PERMIT APPROVAL
☒ BUILDING PERMIT APPROVAL
 ____ CERTIFICATE OF OCCUPANCY APPROVAL
 ____ GRADING PERMIT APPROVAL
 ____ PAVING PERMIT APPROVAL
 ____ S.A.D. DRAINAGE REPORT
 ____ DRAINAGE REQUIREMENTS
☒ OTHER DRC (SPECIFY)

APR 15 1992

DATE SUBMITTED:

BY:

13 Apr 92
Karen Burt

