Hydrology File No. N-13/D003 1 of 3

C C

B B

R# 22 DATE 6-25-93 OP E.S.P.

CITY OF ALBUQUERQUE

This microimage is certified to be a complete and accurate copy of the original as it appears in the files of the PUBLIC WORKS DEPARTMENT - HYDROLOGY DIVISION and was filmed in the normal course of business.
The photographic processes used meet the Basic Microfilm Standards of the National Micrographics Association (MS115-1977).

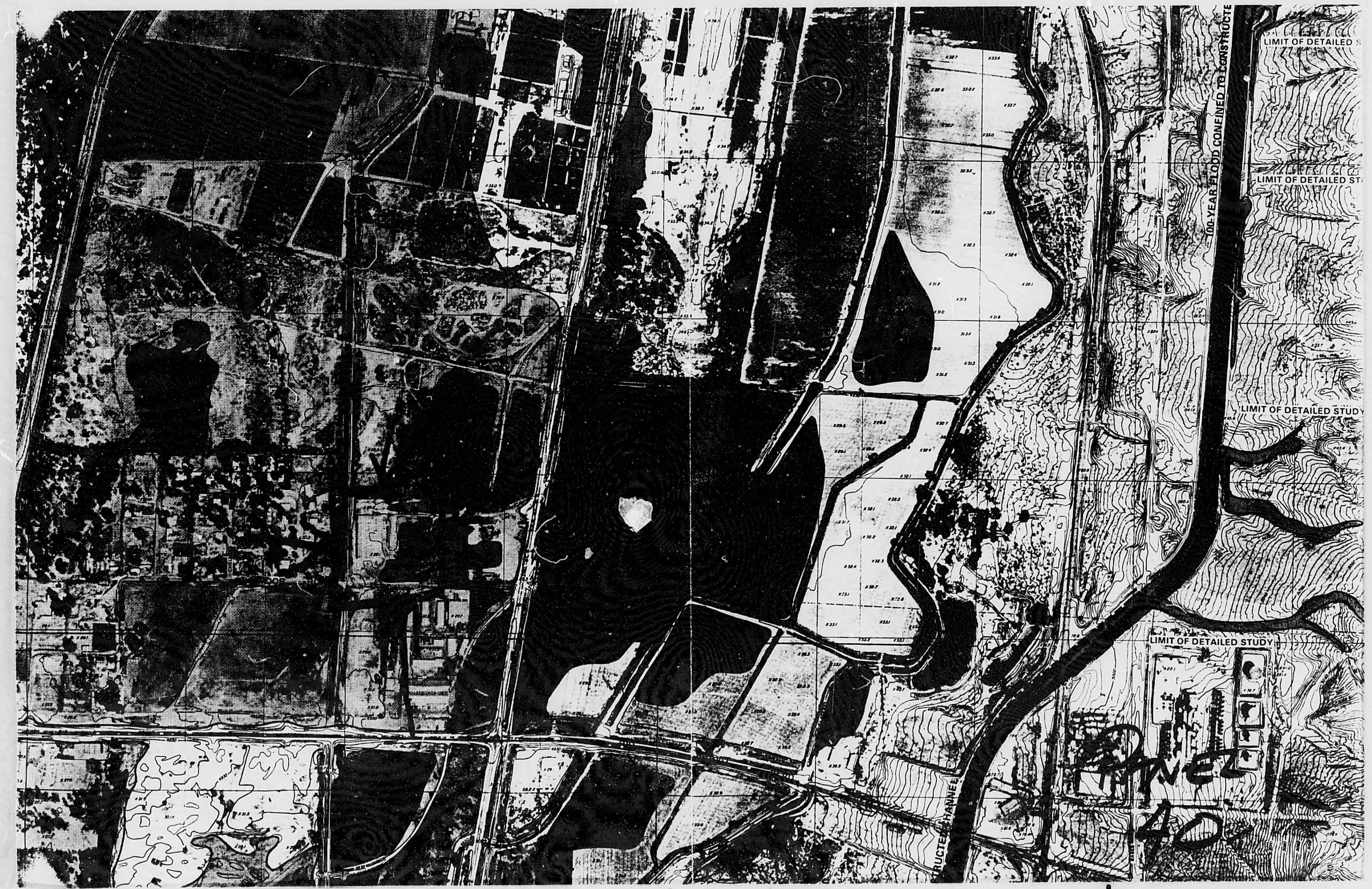
Karen Reeves
CITY CLERK RECORDER

OFFICIAL SEAL
NORBERTA SANCHEZ
NOTARY PUBLIC
STATE OF NEW MEXICO
My Commission Expires: MAY 8 1995
Norberta Sanchez

THIS PLAN SHOT TWICE
ONCE ON LIGHT AND
ONCE ON DARK.

CITY OF ALBUQUERQUE
THIS MICROIMAGE IS THE BEST
POSSIBLE REPRODUCTION DUE
TO THE POOR QUALITY OF THE
ORIGINAL DOCUMENT.

A A


LIMIT OF DETAILED STUDY
LIMIT OF DETAILED STUDY
LIMIT OF DETAILED STUDY
LIMIT OF DETAILED STUDY
100-YEAR FLOOD CONFINED TO CONSTRUCTED
Panel 40

PLANS/PLATS ON FILE

FILE DESC: N-13/D003

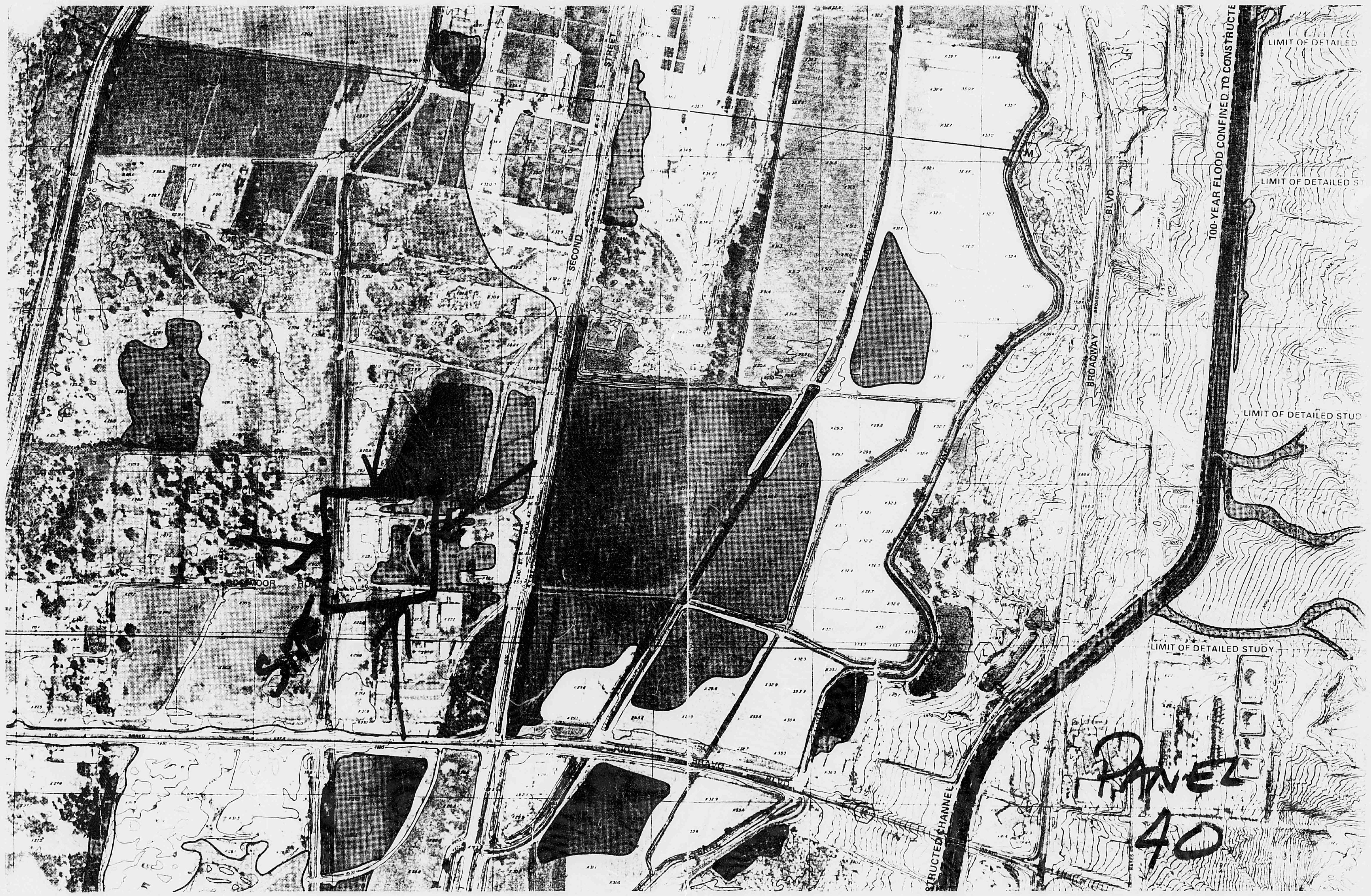
PLANS/PLATS 6

C B A C
20 16 12

CITY OF ALBUQUERQUE

B B

A A


SECOND STREET
BROADWAY BLVD
100-YEAR FLOOD CONFINED TO CONSTRUCTED CHANNEL
LIMIT OF DETAILED STUDY
LIMIT OF DETAILED STUDY
LIMIT OF DETAILED STUDY
LIMIT OF DETAILED STUDY
SITE
PANEL 40

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R# 22 DATE 6-25-93 OP KSP

CITY OF ALBUQUERQUE

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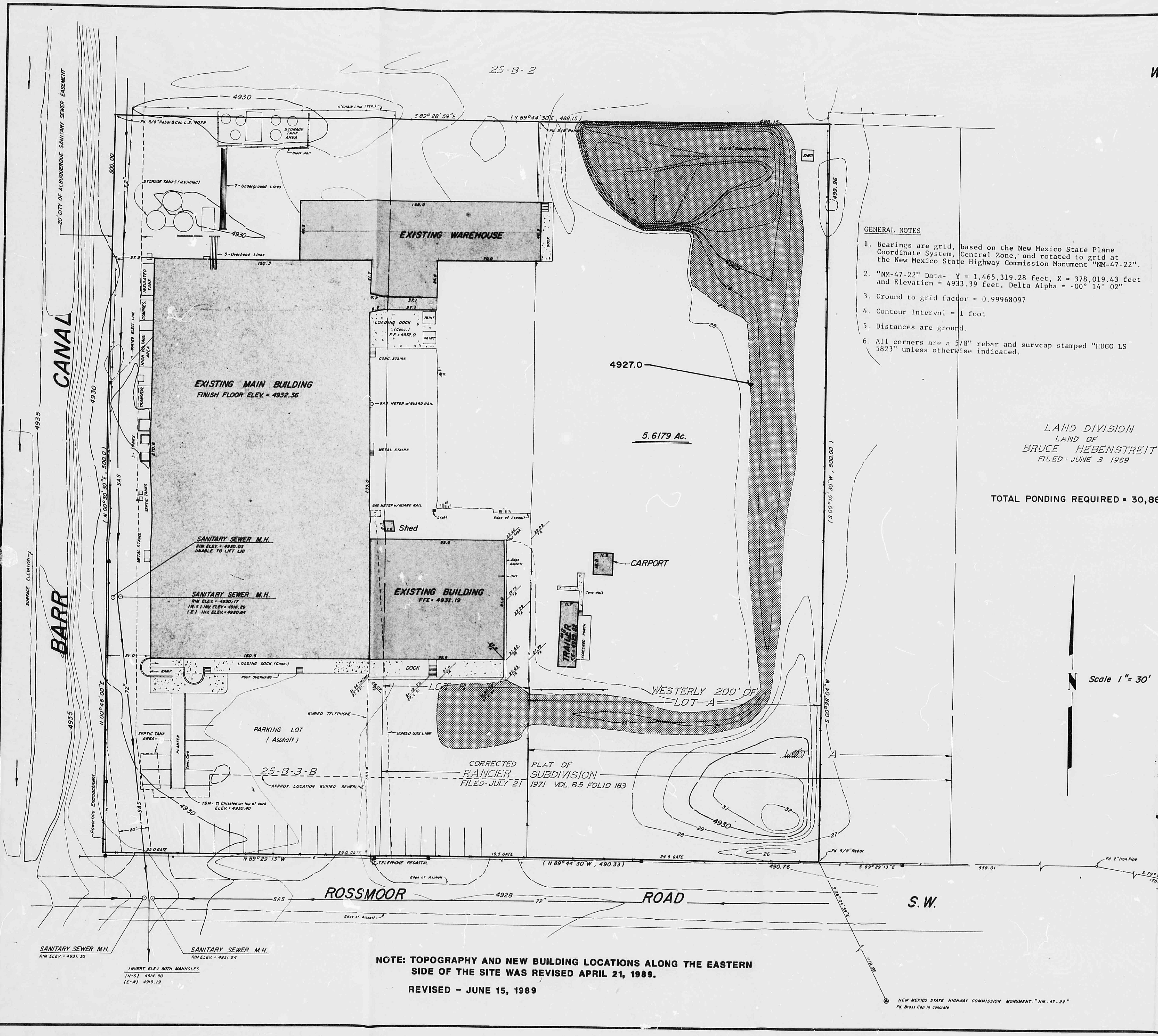
NORBERTA SANCHEZ
NOTARY PUBLIC
STATE OF NEW MEXICO
My Commission Expires May 8 1995
Norberta Sanchez

B
16

A
12

CITY OF ALBUQUERQUE


25-B-2
4930
S 89° 28' 59" E
(S 89°44'30"E , 488.15)
Storage Tank Area
Storage Tanks (Insulated)
7 - Underground Lines
EXISTING WAREHOUSE
EXISTING MAIN BUILDING
FINISH FLOOR ELEV. = 4932.36
EXISTING BUILDING
FFE = 4932.19
Shed
CARPORT
TRAILER
4927.0
5.6179 Ac.
SANITARY SEWER M.H.
SANITARY SEWER M.H.
LOADING DOCK (Conc.)
DOCK
LOT B
WESTERLY 200' OF LOT A
PARKING LOT (Asphalt)
25-B-3-B
CORRECTED PLAT OF RANCIER SUBDIVISION
FILED-JULY 21 1971 VOL. B5 FOLIO 183
BURIED TELEPHONE
BURIED GAS LINE
20' CITY OF ALBUQUERQUE SANITARY SEWER EASEMENT
BARR CANAL
4935
4930
N 89°29'13" W
(N 89°44'30"W , 490.33)
490.76
558.01
ROSSMOOR
ROAD
S.W.
4928
SANITARY SEWER M.H.
RIM ELEV. = 4931.30
SANITARY SEWER M.H.
RIM ELEV. = 4931.24
(S 00°15'30"W , 500.00)
499.96
LAND DIVISION
LAND OF
BRUCE HEBENSTREIT
FILED - JUNE 3 1969
N
Scale 1" = 30'
S 79°50'56"E
175.46
Fd. 2" Iron Pipe
6 5
7 8
Fd. 2" Pipe & Brass Cap
NEW MEXICO STATE HIGHWAY COMMISSION MONUMENT "NM-47-22"
Fd. Brass Cap in concrete

NOTE: TOPOGRAPHY AND NEW BUILDING LOCATIONS ALONG THE EASTERN SIDE OF THE SITE WAS REVISED APRIL 21, 1989.

REVISED - JUNE 15, 1989

BOUNDARY AND TOPOGRAPHIC SURVEY
OF
WELLEORN PAINT MANUFACTURING CO., INC.
BERNALILLO COUNTY, NEW MEXICO
OCTOBER , 1984

REVISED - APRIL , 1989

GENERAL NOTES

1. Bearings are grid, based on the New Mexico State Plane Coordinate System, Central Zone, and rotated to grid at the New Mexico State Highway Commission Monument "NM-47-22".
2. "NM-47-22" Data- Y = 1,465,319.28 feet, X = 378,019.43 feet and Elevation = 4933.39 feet, Delta Alpha = -00° 14' 02"
3. Ground to grid factor = 0.99968097
4. Contour Interval = 1 foot
5. Distances are ground.
6. All corners are a 5/8" rebar and survcap stamped "HUGG LS 5823" unless otherwise indicated.

LEGAL DESCRIPTION

That certain parcel of land situate within Section 6, Township 9 North, Range 3 East, New Mexico Principal Meridian, Bernalillo County, New Mexico, comprising Lot lettered "B" and the Westerly Two hundred (200) feet of Lot lettered "A", Rancier Subdivision, as the same are shown and designated on the plat entitled "CORRECTED PLAT OF RANCIER SUBDIVISION OF TRACT 25-B-3-A-1, M.R.G.C.D. MAP 45, BERNALILLO COUNTY, NEW MEXICO", filed in the office of the County Clerk of Bernalillo County, New Mexico, on July 12, 1971, and Tract 25-B-3-B as the same is shown and designated on Map Number 45 of the surveys of the Middle Rio Grande Conservancy District, more particularly described as follows:

BEGINNING at the Southeast corner of said Westerly Two hundred (200) feet of Tract lettered "A" and the Southeast corner of the parcel herein described, a point on the Northerly right of way line of Rossmoor Road S. W. (an existing 5/8" rebar found in place), whence (1) the Southwest corner of said Section 6 (a 2" iron pipe and brass cap found in place) bears S 89° 29' 13" E, 558.01 feet and S 79° 50' 56" E, 175.46 feet distant, and (2) New Mexico State Highway Commission Monument "NM-47-22" (an existing brass cap monument) bears S 26° 04' 59" E, 1119.98 feet distant; Thence,

N 89° 29' 13" W, 490.76 feet along said Northerly right of way line of Rossmoor Road S. W. to an intersection with the Easterly right of way line of the Barr Canal and the Southwesterly corner of the parcel herein described; Thence,

N 00° 46' 00" E, 500.00 feet along said Easterly right of way line of the Barr Canal to the Northwest corner of the parcel herein described; Thence,

S 89° 28' 59" E, 488.15 feet to the Northeast corner of the parcel herein described; Thence,

S 00° 28' 04" W, 499.96 feet to the Southeast corner and point of beginning of the parcel herein described.

Said parcel contains 244,717 square feet or 5.6179 acres, more or less.

TOTAL PONDING REQUIRED = 30,866 c.f. + 11,087 c.f. OF COMPENSATORY PONDING = 41,953 c.f.
TOTAL PONDING PROVIDED = 54,018 c.f.
(AT ELEVATION 4927.0)

SURVEYORS NOTE:

As no easement documents were provided by the owner for this survey a thorough title search should be done on this site before any future construction is contemplated.

SURVEYORS CERTIFICATION

I, Garry P. Hugg, New Mexico Professional Land Surveyor Number 5823, hereby certify that this plat of survey was prepared from field notes of an actual ground survey performed by me or under my supervision, that it meets the Standards for Land Surveying in New Mexico as adopted by the New Mexico State Board of Registration for Professional Engineers and Land Surveyors, and that it is true and correct to the best of my knowledge and belief.

Garry P. Hugg
NMPLS No. 5823
November 1, 1984

No. 5823
GARRY P. HUGG

I CHARLES M. EASTERLING, A NEW MEXICO REGISTERED PROFESSIONAL ENGINEER, CERTIFY THAT THE SITE GRADING WAS PERFORMED IN SUBSTANTIAL COMPLIANCE WITH THE APPROVED DRAINAGE PLAN (N-13/D3)

6411
CHARLES M. EASTERLING
7-7-89

RECEIVED
JUL 07 1989
HYDROLOGY SECTION

"AS-BUILT"

Hugg Surveying Co.
1701 Grande S.E. Rio Rancho, New Mexico 87124 Phone (505) 892 8800

1-BC-56

THIS PLAN SHOT TWICE
ONCE ON LIGHT AND
ONCE ON DARK.

CITY OF ALBUQUERQUE
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R# 22 DATE 6-25-93 OP E.S.P.

CITY OF ALBUQUERQUE

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Karen Acevez
CITY CLERK RECORDER

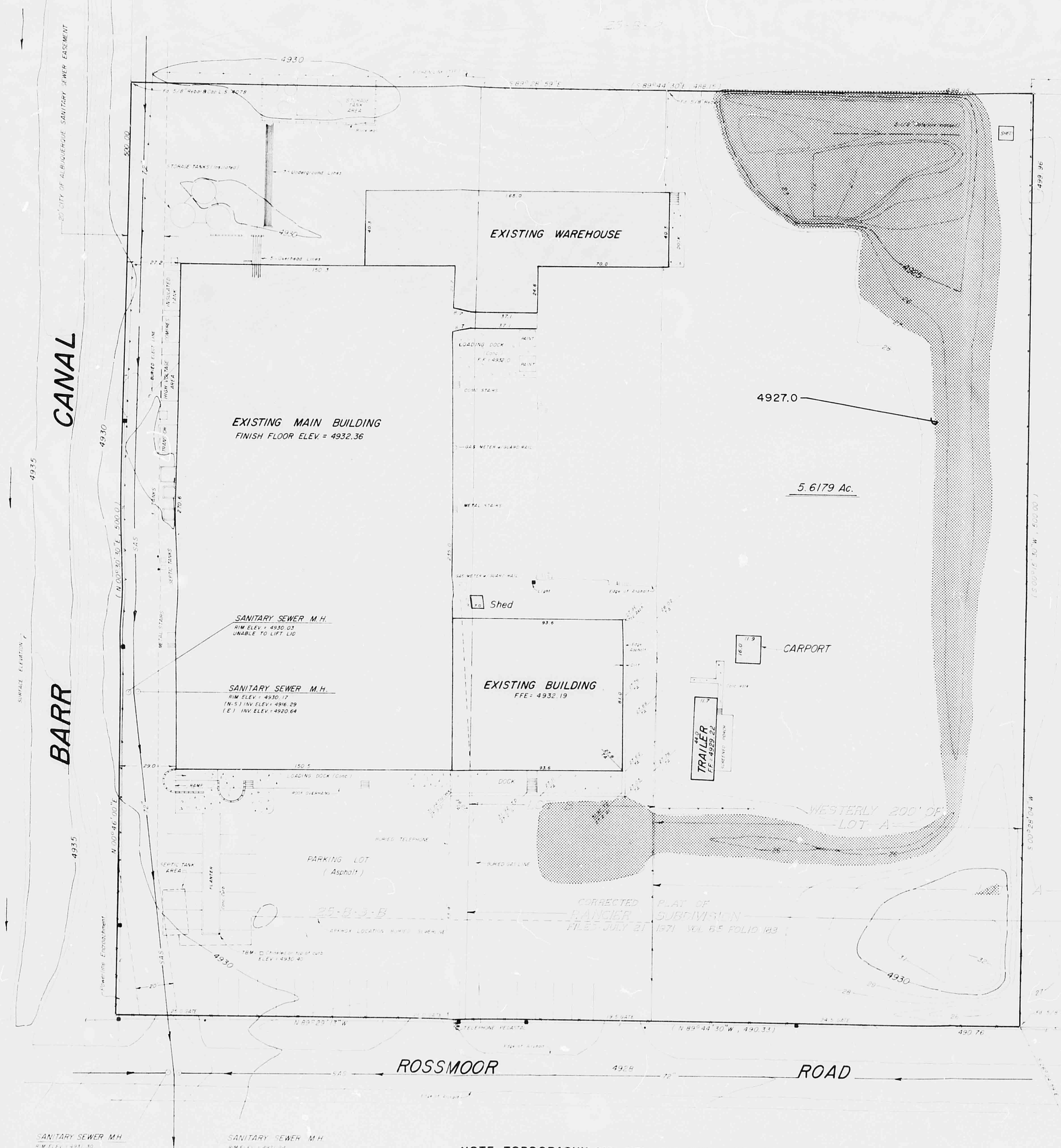
OFFICIAL SEAL
NORBERTA SANCHEZ
NOTARY PUBLIC
STATE OF NEW MEXICO
My Commission Expires: May 8 1995
Norberta Sanchez

D 24 C 20 B 16 A 12

CITY OF ALBUQUERQUE C D

BOUNDARY AND TOPOGRAPHIC SURVEY
OF
WELLBORN PAINT MANUFACTURING CO., INC.
BERNALILLO COUNTY, NEW MEXICO
OCTOBER, 1984

REVISED - APRIL, 1989



NOTE: TOPOGRAPHY AND NEW BUILDING LOCATIONS ALONG THE EASTERN SIDE OF THE SITE WAS REVISED APRIL 21, 1989.

REVISED - JUNE 15, 1989

GENERAL NOTES

1. Bearings are grid, based on the New Mexico State Plane Coordinate System, Central Zone, and rotated to grid at the New Mexico State Highway Commission Monument "NM-47-22".
2. "NM-47-22" Data - Y = 1,465,319.28 feet, X = 378,019.43 feet and Elevation = 4943.39 feet, Delta Alpha = -00° 14' 02"
3. Ground to grid factor = 0.9996809?
4. Contour Interval = 1 foot
5. Distances are ground.
6. All corners are 1/2" rebar and survcap stamped "HUGG LS 5823" unless otherwise indicated.

LEGAL DESCRIPTION

That certain parcel of land situate within Section 6, Township 9 North, Range 3 East, New Mexico Principal Meridian, Bernalillo County, New Mexico, comprising Lot lettered "B" and the Westerly Two hundred (200) feet of Lot lettered "A", Rancier Subdivision, as the same are shown and designated on the plat entitled "CORRECTED PLAT OF RANCIER SUBDIVISION OF TRACT 25-B-3-A-1, M.R.G.C.D. MAP 45, BERNALILLO COUNTY, NEW MEXICO", filed in the office of the County Clerk of Bernalillo County, New Mexico, on July 12, 1971, and Tract 25-B-3-B as the same is shown and designated on Map Number 45 of the surveys of the Middle Rio Grande Conservancy District, more particularly described as follows:

BEGINNING at the Southeast corner of said Westerly Two hundred (200) feet of Tract lettered "A" and the Southeast corner of the parcel herein described, a point on the Northerly right of way line of Rossmoor Road S. W. (an existing 5/8" rebar found in place), whence (1) the Southwest corner of said Section 6 (a 2" iron pipe and brass cap found in place) bears S 89° 29' 13" E, 558.01 feet and S 79° 50' 56" E, 175.46 feet distant, and (2) New Mexico State Highway Commission Monument "NM-47-22" (an existing brass cap monument) bears S 26° [illegible]" E, 111[illegible] feet distant; Thence,

N 8[illegible]° 29' 13" W, 490.76 feet along said Northerly right of way line of Rossmoor Road S. W. to an intersection with the Easterly right of way line of the Barr Canal and the Southwesterly corner of the parcel herein described; Thence,

N 00° 46' 00" E, 500.00 feet along said Easterly right of way line of the Barr Canal to the Northwest corner of the parcel herein described; Thence,

S 89° 28' 59" E, 480.15 feet to the Northeast corner of the parcel herein described; Thence,

S [illegible]° [illegible]' 04" W, 499.96 feet to the Southeast corner and point of beginning of the parcel herein described.

Said parcel contains [illegible] square feet or 5.6179 acres, more or less.

LAND DIVISION
LAND OF
BRUCE HEBENSTREIT
FILED JUNE 3 1969

TOTAL PONDING REQUIRED = 30,866 c.f. + 11,087 c.f. OF COMPENSATORY PONDING = 41,953 c.f.
TOTAL PONDING PROVIDED = 54,018 c.f.
(AT ELEVATION 4927.0)

Scale 1" = 30'

SURVEYOR'S CERTIFICATION

I, Garry P. Hugg, New Mexico Professional Land Surveyor Number 5823, hereby certify that this plat of survey was prepared from field notes of an actual ground survey performed by me or under my supervision, that it meets the Standards for Land Surveying in New Mexico as adopted by the New Mexico State Board of Registration for Professional Engineers and Land Surveyors, and that it is true and correct to the best of my knowledge and belief.

Garry P. Hugg

Garry P. Hugg
NMPLS No. 5823
November 1, 1984

6 5
7 8

I CHARLES M. EASTERLING, A NEW MEXICO REGISTERED PROFESSIONAL ENGINEER, CERTIFY THAT THE SITE GRADING WAS PERFORMED IN SUBSTANTIAL COMPLIANCE WITH THE APPROVED DRAINAGE PLAN (N-13/D3)

CHARLES M. EASTERLING
6411

7-7-89

"AS-BUILT"

Hugg Surveying Co.
1701 Grande S.E. Rio Rancho New Mexico 87124 Phone (505) 892-8800

1-BC-56

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OFFICIAL SEAL
NORBERTA SANCHEZ
NOTARY PUBLIC
STATE OF NEW MEXICO
My Commission Expires May 8 1995
Norberta Sanchez

D 24 C 20 B 16 A 12

CITY OF ALBUQUERQUE

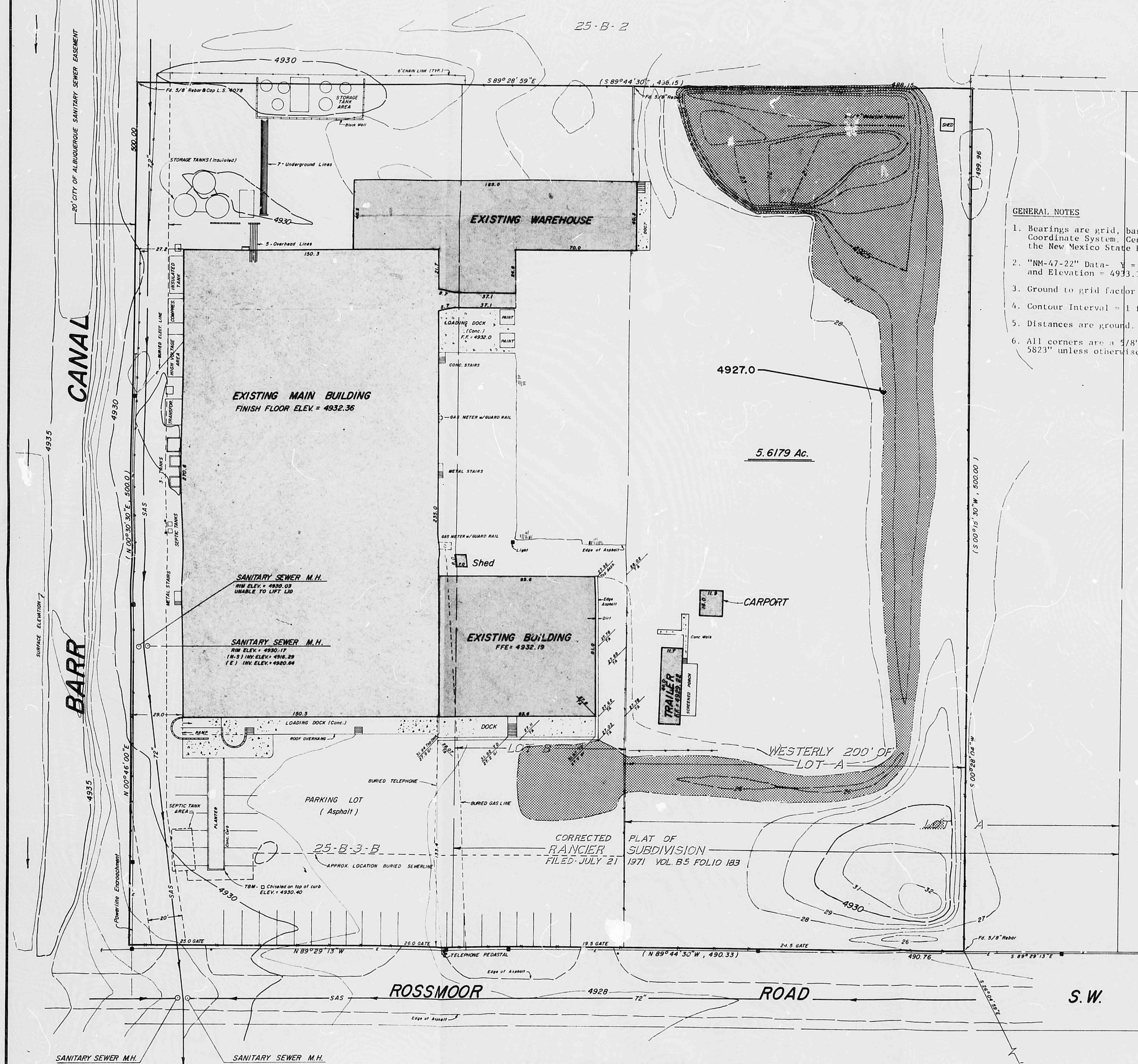
C D

Hydrology File No. N-13/D003 2 of 3

BOUNDARY AND TOPOGRAPHIC SURVEY
OF
WELLBORN PAINT MANUFACTURING CO., INC.

BERNALILLO COUNTY, NEW MEXICO
OCTOBER , 1984

REVISED - APRIL , 1989


25-B-2
4930
S 89°28'59"E
(S 89°44'30" , 438.15)
Fd. 5/8 Rebar & Cap L.S. 4078
STORAGE TANK AREA
STORAGE TANKS (Insulated)
7 - Underground Lines
5 - Overhead Lines
EXISTING WAREHOUSE
LOADING DOCK (Conc.) F.F. = 4932.0
EXISTING MAIN BUILDING
FINISH FLOOR ELEV. = 4932.36
SANITARY SEWER M.H.
RIM ELEV. = 4930.03
UNABLE TO LIFT LID
SANITARY SEWER M.H.
RIM ELEV. = 4930.17
(N-S) INV. ELEV. = 4918.29
(E) INV. ELEV. = 4920.64
Shed
EXISTING BUILDING
FFE = 4932.19
LOADING DOCK (Conc.)
DOCK
4927.0
5.6179 Ac.
CARPORT
TRAILER
WESTERLY 200' OF LOT A
LOT B
LOT A
PARKING LOT (Asphalt)
25-B-3-B
CORRECTED RANCIER FILED - JULY 21
PLAT OF SUBDIVISION 1971 VOL. B5 FOLIO 183
BURIED TELEPHONE
BURIED GAS LINE
APPROX. LOCATION BURIED SEWERLINE
SEPTIC TANK AREA
TBM - Chiseled on top of curb ELEV. = 4930.40
20' CITY OF ALBUQUERQUE SANITARY SEWER EASEMENT
BARR CANAL
SURFACE ELEVATION
Powerline Encroachment
(N 00°30'30" E , 500.00)
N 00°46'00" E
(S 00°15'30" W , 500.00)
S 00°28'04" W
499.96
4935
4930
N 89°29'13" W
(N 89°44'30" W , 490.33)
490.76
S 89°29'13" E
558.01
TELEPHONE PEDESTAL
Edge of Asphalt
Fd. 5/8" Rebar
ROSSMOOR ROAD S.W.
4928
SAS
SANITARY SEWER M.H.
RIM ELEV. = 4931.30
SANITARY SEWER M.H.
RIM ELEV. = 4931.24
INVERT ELEV. BOTH MANHOLES
(N-S) 4914.90
(E-W) 4915.19
S 26°04'59" E
1119.98
Scale 1" = 30'
N

NOTE: TOPOGRAPHY AND NEW BUILDING LOCATIONS ALONG THE EASTERN SIDE OF THE SITE WAS REVISED APRIL 21, 1989.

REVISED - JUNE 15, 1989

NEW MEXICO STATE HIGHWAY COMMISSION MONUMENT - "NM-47-22"
Fd. Brass Cap in concrete

GENERAL NOTES

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LAND DIVISION
LAND OF
BRUCE HEBENSTREIT
FILED - JUNE 3 1969

LEGAL DESCRIPTION

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NMPLS No. 5823
November 1, 1984

Fd. 2" Iron Pipe
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175.46
6 5
7 8
Fd. 2" Pipe & Brass Cap

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CHARLES M. EASTERLING
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RECEIVED
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HYDROLOGY SECTION

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NOTARY PUBLIC
STATE OF NEW MEXICO
My Commission Expires: MAY 8 1995
Norberta Sanchez

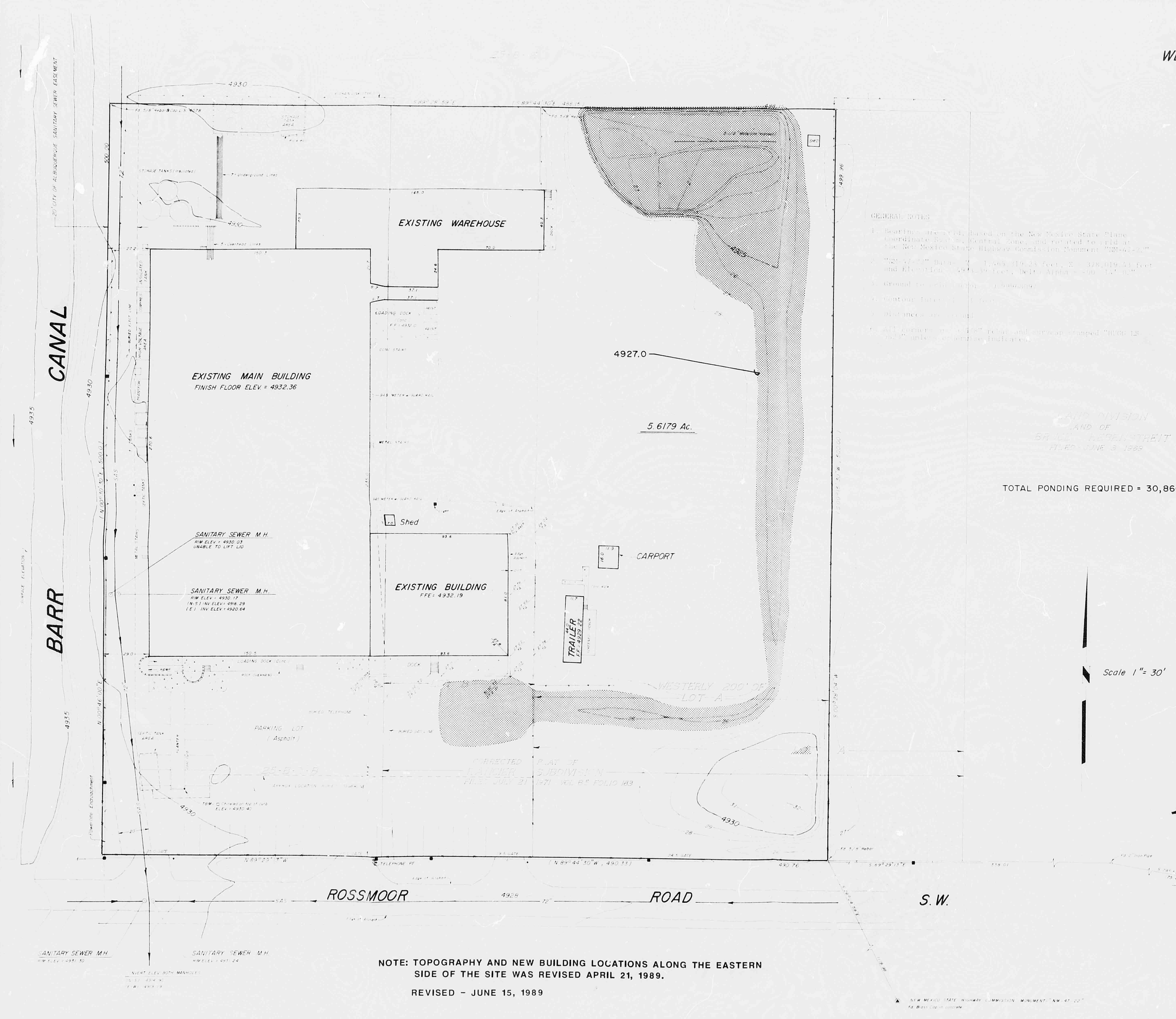
D 24 C 20 B 16 A 12

CITY OF ALBUQUERQUE

C D

BOUNDARY AND TOPOGRAPHIC SURVEY
OF
WELLBORN PAINT MANUFACTURING CO., INC.
BERNALILLO COUNTY, NEW MEXICO
OCTOBER , 1984

REVISED - APRIL , 1989



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REVISED - JUNE 15, 1989

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3. Ground to grid factor = [illegible]
4. Contour Interval = 1 foot
5. Distances are ground
6. All corners set 5/8" rebar and surveyor cap stamped "HUGG LS 5823" unless otherwise indicated.

LEGAL DESCRIPTION

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BEGINNING at the Southeast corner of said Westerly Two hundred (200) feet of Tract lettered "A" and the Southeast corner of the parcel herein described, a point on the Northerly right of way line of Rossmoor Road S. W. (an existing 5/8" rebar found in place), whence (1) the Southwest corner of said Section 6 (a 2" iron pipe and brass cap found in place) bears S 89° 29' 13" E, 558.01 feet and S 79° 50' 56" E, 175.46 feet distant, and (2) New Mexico State Highway Commission Monument "NM-47-22" (an existing brass cap monument) bears S 26° [illegible] E, 1119.95 feet distant; Thence,

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N 00° 46' 00" E, 500.00 feet along said Easterly right of way line of the Barr Canal to the Northwest corner of the parcel herein described; Thence,

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This parcel contains [illegible] square feet or 5.6179 acres, more or less.

LAND DIVISION
AND OF
BRUCE HESENSTREIT
FILED JUNE 3, 1969

TOTAL PONDING REQUIRED = 30,866 c.f. + 11,087 c.f. OF COMPENSATORY PONDING = 41,953 c.f.
TOTAL PONDING PROVIDED = 54,018 c.f.
(AT ELEVATION 4927.0)

SURVEYOR'S CERTIFICATION

I, Garry F. Hugg, New Mexico Professional Land Surveyor Number 5823, hereby certify that this plat of survey was prepared from field notes of an actual ground survey performed by me or under my supervision, that it meets the Standards for Land Surveying in New Mexico as adopted by the New Mexico State Board of Registration for Professional Engineers and Land Surveyors, and that it is true and correct to the best of my knowledge and belief.

Garry F. Hugg
NMPLS No. 5823
November 1, 198[illegible]

I CHARLES M. EASTERLING, A NEW MEXICO REGISTERED PROFESSIONAL ENGINEER, CERTIFY THAT THE SITE GRADING WAS PERFORMED IN SUBSTANTIAL COMPLIANCE WITH THE APPROVED DRAINAGE PLAN (N-13/D3)

CHARLES M. EASTERLING 6411

7-7-89

"AS-BUILT"

Hugg Surveying Co.
1701 Grande S.E. Rio Rancho New Mexico 87124 Phone (505) 892-8800

1-BC-56

THIS PLAN SHOT TWICE
ONCE ON LIGHT AND
ONCE ON DARK.

CITY OF ALBUQUERQUE
THIS MICROIMAGE IS THE BEST
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TO THE POOR QUALITY OF THE
ORIGINAL DOCUMENT.

R# 22 DATE 6-25-93 OP [illegible]

CITY OF ALBUQUERQUE

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Karen Acevez
CITY CLERK RECORDER

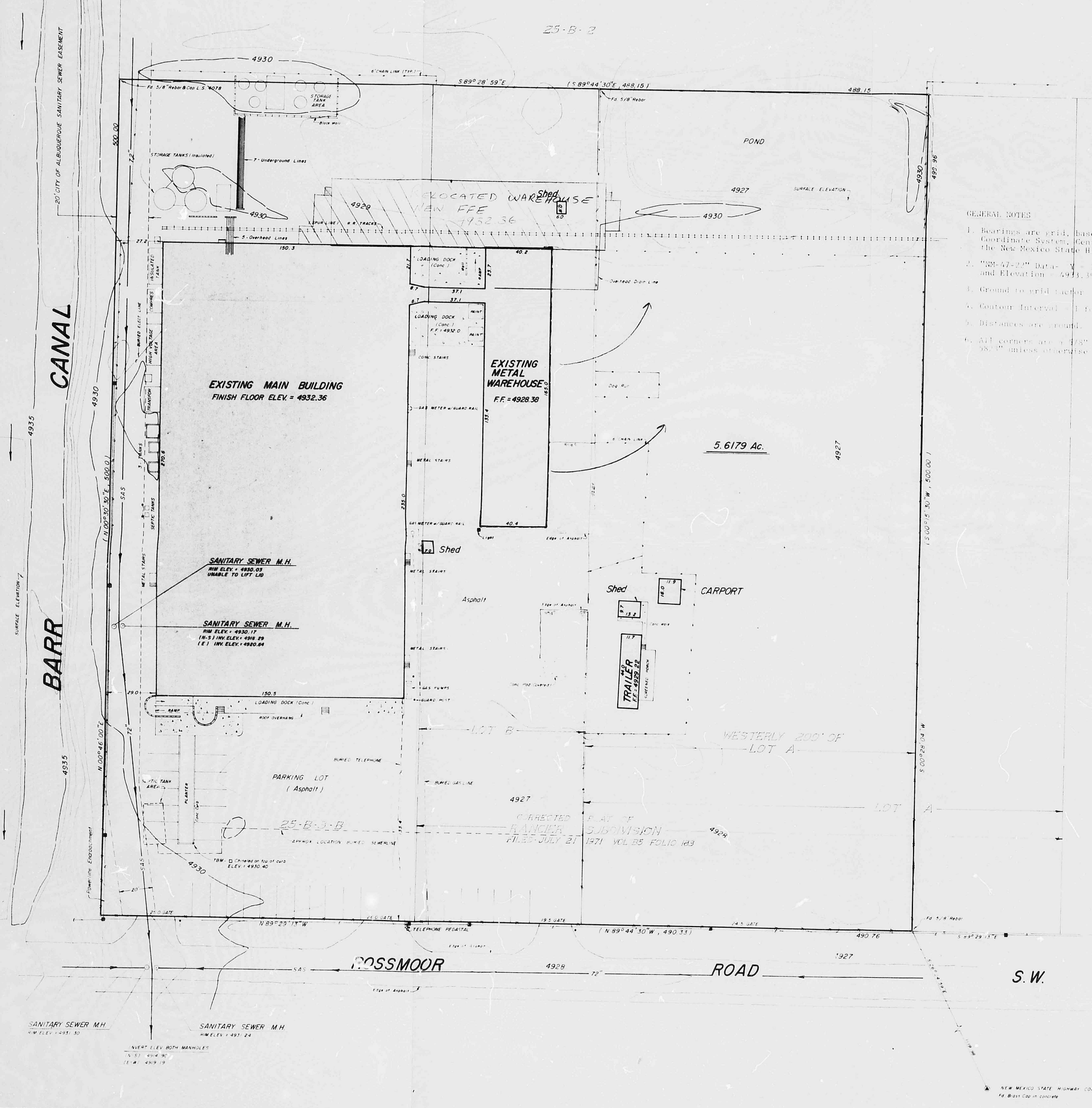
OFFICIAL SEAL
NORBERTA SANCHEZ
NOTARY PUBLIC
STATE OF NEW MEXICO
My Commission Expires MAY 8 1995
Norberta Sanchez

D 24 C 20 B 16 A 12

CITY OF ALBUQUERQUE

C D

BOUNDARY AND TOPOGRAPHIC SURVEY
OF
WELLBORN PAINT MANUFACTURING CO., INC.
BERNALILLO COUNTY, NEW MEXICO
OCTOBER, 1984


BARR CANAL
25' CITY OF ALBUQUERQUE SANITARY SEWER EASEMENT
25-B-2
4930
4935
4927
4928
4924
S 89°28'59" E
(S 89°44'30" E, 488.15)
488.15
STORAGE TANK AREA
STORAGE TANKS (Insulated)
7 - Underground Lines
5 - Overhead Lines
RELOCATED WAREHOUSE
NEW FFE 4932.36
Shed
POND
SURFACE ELEVATION
LOADING DOCK (Conc.)
EXISTING MAIN BUILDING
FINISH FLOOR ELEV. = 4932.36
EXISTING METAL WAREHOUSE
F.F. = 4928.38
5.6179 Ac.
SANITARY SEWER M.H.
RIM ELEV. = 4930.05
UNABLE TO LIFT LID
SANITARY SEWER M.H.
RIM ELEV. = 4930.17
Asphalt
CARPORT
TRAILER
LOT B
WESTERLY 200' OF LOT A
LOT A
PARKING LOT (Asphalt)
25-B-3-B
CORRECTED PLAT OF RANCIER SUBDIVISION
FILED JULY 21 1971 VOL. B5 FOLIO 183
N 00°46'00" E, 500.00
(N 00°30'30" E, 500.0)
S 00°28'04" W
(S 00°15'30" W, 500.00)
499.96
N 89°29'13" W
(N 89°44'30" W, 490.33)
490.76
ROSSMOOR ROAD S.W.
SANITARY SEWER M.H.
SANITARY SEWER M.H.
NEW MEXICO STATE HIGHWAY COMMISSION MONUMENT "NM-47-22"

LAND DIVISION
LAND OF
BRUCE HEBENSTREIT
FILED - JUNE 3 1969

GENERAL NOTES

1. Bearings are grid, based on the New Mexico State Plane Coordinate System, Central Zone, and rotated to grid at the New Mexico State Highway Commission Monument "NM-47-22".
2. "NM-47-22" Data- Y = 1,465,319.28 feet, X = 378,019.43 feet and Elevation = 4933.39 feet, Delta Alpha = -00° 14' 02"
3. Ground to grid factor = 0.99968097
4. Contour Interval = 1 foot
5. Distances are ground.
6. All corners are a 5/8" rebar and survcap stamped "HUGG LS 5823" unless otherwise indicated.

LEGAL DESCRIPTION

That certain parcel of land situate within Section 6, Township 9 North, Range 3 East, New Mexico Principal Meridian, Bernalillo County, New Mexico, comprising Lot lettered "B" and the Westerly Two hundred (200) feet of Lot lettered "A", Rancier Subdivision, as the same are shown and designated on the plat entitled "CORRECTED PLAT OF RANCIER SUBDIVISION OF TRACT 25-B-3-A-1, M.R.G.C.D. MAP 45, BERNALILLO COUNTY, NEW MEXICO", filed in the office of the County Clerk of Bernalillo County, New Mexico, on July 12, 1971, and Tract 25-B-3-B as the same is shown and designated on Map Number 45 of the surveys of the Middle Rio Grande Conservancy District, more particularly described as follows:

BEGINNING at the Southeast corner of said Westerly Two hundred (200) feet of Tract lettered "A" and the Southeast corner of the parcel herein described, a point on the Northerly right of way line of Rossmoor Road S. W. (an existing 5/8" rebar found in place), whence (1) the Southwest corner of said Section 6 (a 2" iron pipe and brass cap found in place) bears S 89° 29' 13" E, 558.01 feet and S 79° 50' 56" E, 175.46 feet distant, and (2) New Mexico State Highway Commission Monument "NM-47-22" (an existing brass cap monument) bears S 26° 06' 59" E, 1119.96 feet distant; Thence,

N 89° 29' 13" W, 490.76 feet along said Northerly right of way line of Rossmoor Road S. W. to an intersection with the Easterly right of way line of the Barr Canal and the Southwesterly corner of the parcel herein described, Thence,

N 00° 46' 00" E, 500.00 feet along said Easterly right of way line of the Barr Canal to the Northwest corner of the parcel herein described; Thence,

S 89° 28' 59" E, 488.15 feet to the Northeast corner of the parcel herein described, Thence,

S 00° 28' 04" W, 499.96 feet to the Southeast corner and point of beginning of the parcel herein described

Said parcel contains 244,717 square feet or 5.6179 acres, more or less.

NOTE: FLOOD ELEV 4927.0
REF: FEMA PANEL # 40

RECEIVED
JAN 15 1988
HYDROLOGY SECTION

CRE
1-15-88

SURVEYORS NOTE

As no easement documents were provided by the owner for this survey a thorough title search should be done on this site before any future construction is contemplated.

Scale 1" = 30'

SURVEYORS CERTIFICATION

I, Garry P. Hugg, New Mexico Professional Land Surveyor Number 5823, hereby certify that this plat of survey was prepared from field notes of an actual ground survey performed by me or under my supervision, that it meets the Standards for Land Surveying in New Mexico as adopted by the New Mexico State Board of Registration for Professional Engineers and Land Surveyors, and that it is true and correct to the best of my knowledge and belief.

Garry P. Hugg
NMPLS No. 5823
November 1, 1984

Fd. 2" Iron Pipe
S 79°50'56" E
175.46
6 5
7 8
Fd. 2" Pipe & Brass Cap

Hugg Surveying Co.
1701 Grande S.E. Rio Rancho, New Mexico 87124 Phone (505) 892 8800

1-BC-56

THIS PLAN SHOT TWICE
ONCE ON LIGHT AND
ONCE ON DARK.

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R# 22 DATE 6-25-93 OP E.S.P.

CITY OF ALBUQUERQUE

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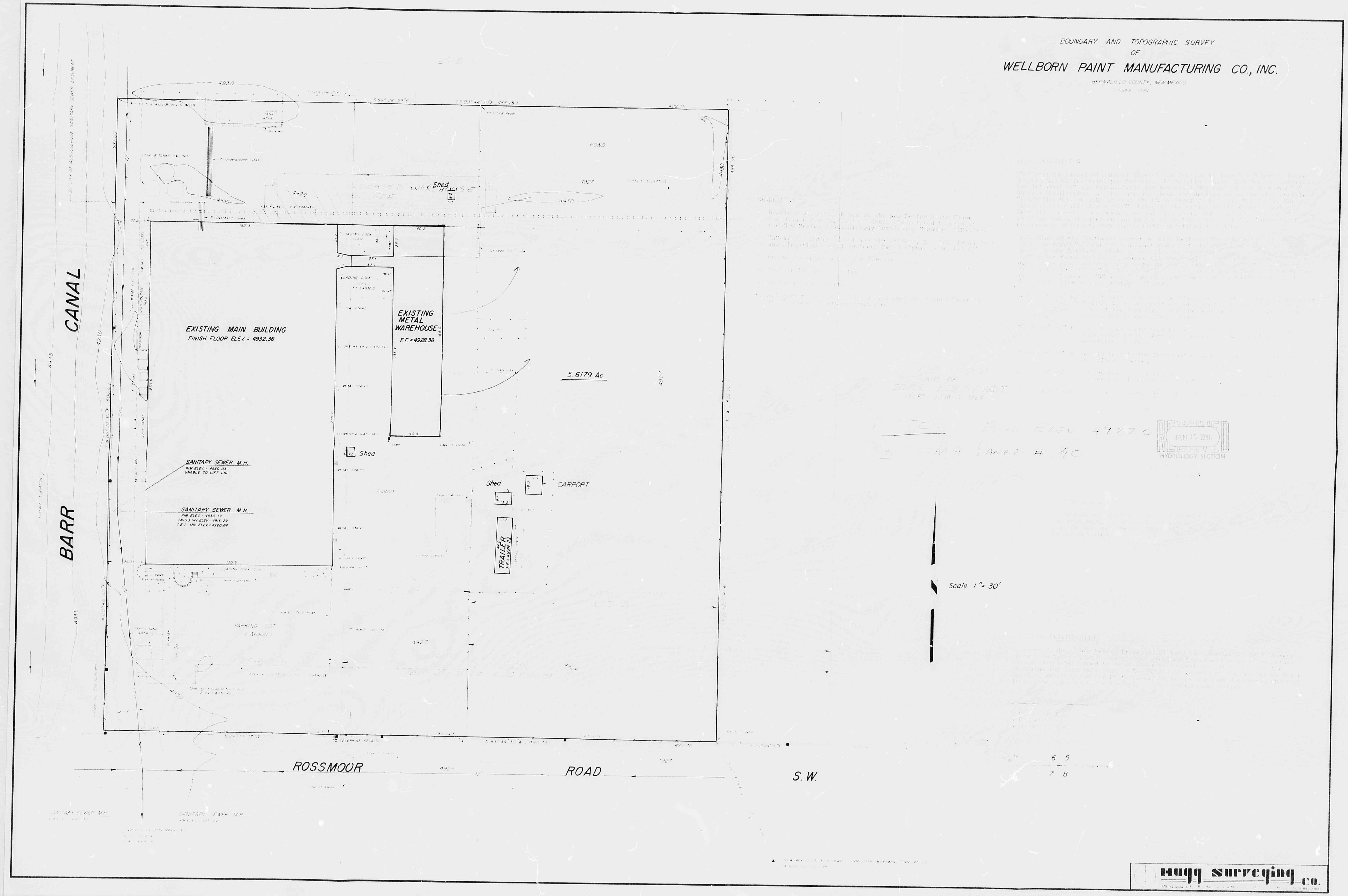
Karen Acree
CITY CLERK RECORDER

OFFICIAL SEAL
NORBERTA SANCHEZ
NOTARY PUBLIC
STATE OF NEW MEXICO
My Commission Expires May 8 1995
Norberta Sanchez

D 24 C 20 B 16 A 12
CITY OF ALBUQUERQUE C D



BOUNDARY AND TOPOGRAPHIC SURVEY
OF
WELLBORN PAINT MANUFACTURING CO., INC.
BERNALILLO COUNTY, NEW MEXICO
CANAL
BARR
EXISTING MAIN BUILDING
FINISH FLOOR ELEV. = 4932.36
EXISTING METAL WAREHOUSE
FF = 4928.38
5.6179 Ac.
POND
Shed
Shed
Shed
CARPORT
TRAILER
SANITARY SEWER M.H.
SANITARY SEWER M.H.
4930
4930
4927
ROSSMOOR
ROAD
S.W.
Scale 1" = 30'
NOTE: FINISH ELEV 4927.0
FEMA PANEL # 40
Hugg Surveying co.

RECEIVED
JAN 15 1988
HYDROLOGY SECTION

1-BA-56

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R# 22 DATE 6-25-93 OP EPP

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STATE OF NEW MEXICO
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D 24 C 20 B 16 A 12

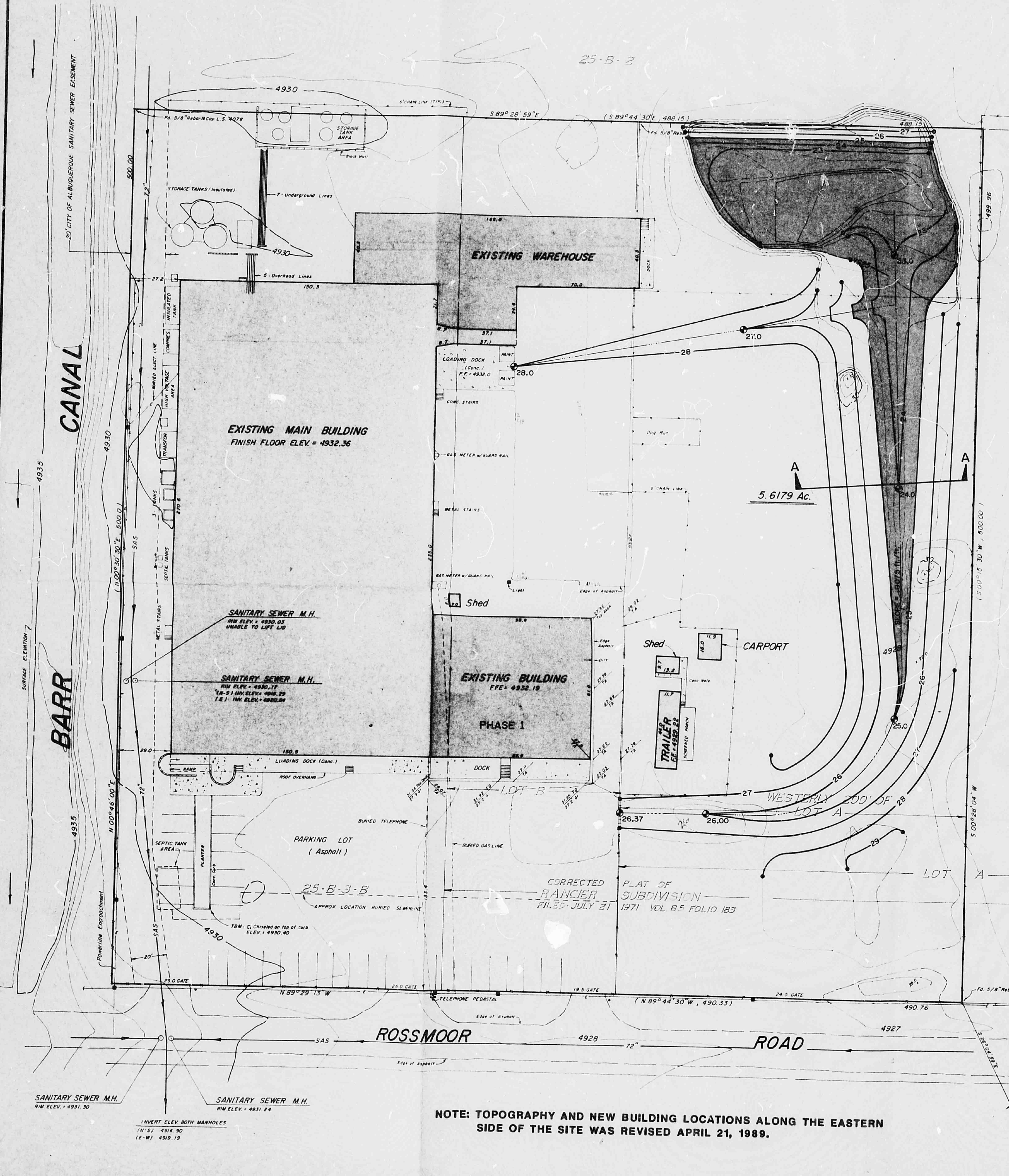
CITY OF ALBUQUERQUE

C D

Hydrology File No. N-13/D003 3 of 3

BOUNDARY AND TOPOGRAPHIC SURVEY
OF
WELLBORN PAINT MANUFACTURING CO., INC.
BERNALILLO COUNTY, NEW MEXICO
OCTOBER, 1984

REVISED - APRIL, 1989


25-B-2
4930
EXISTING WAREHOUSE
EXISTING MAIN BUILDING
FINISH FLOOR ELEV. = 4932.36
SANITARY SEWER M.H.
EXISTING BUILDING
FFE = 4932.15
PHASE 1
Shed
CARPORT
TRAILER
LOADING DOCK
DOCK
PARKING LOT
(Asphalt)
25-B-3-B
CORRECTED PLAT OF
RANCIER SUBDIVISION
FILED JULY 21 1971 VOL B5 FOLIO 183
WESTERLY 200' OF
LOT A
LOT B
LOT A
5.6179 Ac.
A
A
28.0
27.0
26.37
26.00
25.0
BARR
CANAL
ROSSMOOR
ROAD
S.W.
4928
4927
SANITARY SEWER M.H.
NEW MEXICO STATE HIGHWAY COMMISSION MONUMENT "NM-47-22"
Fd. Brass Cap in concrete
Fd 2" Iron Pipe
Fd 2" Pipe & Brass Cap
S 79°50'56" E
175.46
6 5
7 8
Scale 1" = 30'

NOTE: TOPOGRAPHY AND NEW BUILDING LOCATIONS ALONG THE EASTERN SIDE OF THE SITE WAS REVISED APRIL 21, 1989.

LAND DIVISION
LAND OF
BRUCE HEBENSTREIT
FILED JUNE 3 1969

GENERAL NOTES

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3. Ground to grid factor = 0.99968097
4. Contour Interval = 1 foot
5. Distances are ground.
6. All corners are a 5/8" rebar and survcap stamped "HUGG LS 5823" unless otherwise indicated.

LEGEND

PROPOSED CONTOURS ---------- 28 —
SPOT ELEVATIONS ---------- ⊕
SWALE ----------
LIMITS OF PONDING ---------- ▨
EXISTING CONTOURS ---------- ~

LEGAL DESCRIPTION

That certain parcel of land situate within Section 6, Township 9 North, Range 3 East, New Mexico Principal Meridian, Bernalillo County, New Mexico, comprising Lot lettered "B" and the Westerly Two hundred (200) feet of Lot lettered "A", Rancier Subdivision, as the same are shown and designated on the plat entitled "CORRECTED PLAT OF RANCIER SUBDIVISION OF TRACT 25-B-3-A-1, M.R.G.C.D. MAP 45, BERNALILLO COUNTY, NEW MEXICO", filed in the office of the County Clerk of Bernalillo County, New Mexico, on July 12, 1971, and Tract 25-B-3-B as the same is shown and designated on Map Number 45 of the surveys of the Middle Rio Grande Conservancy District, more particularly described as follows:

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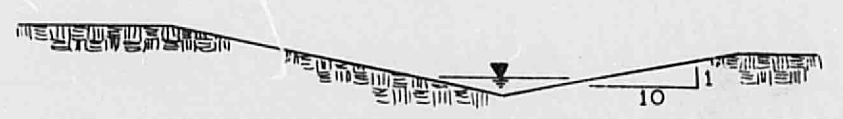

SECTION A-A
1" = 20' HORIZONTAL
1" = 10' VERTICAL

SURVEYORS NOTE

As no easement documents were provided by the owner for this survey a thorough title search should be done on this site before any future construction is contemplated.

PONDING REQUIRED FOR PHASE 1 = 14,596 c.f.
COMPENSATORY PONDING = 11,087 c.f.
TOTAL PONDING REQUIRED = 25,683 c.f.

TOTAL PONDING PROVIDED = 71,982 c.f.

SURVEYORS CERTIFICATION

I, Garry P. Hugg, New Mexico Professional Land Surveyor Number 5823, hereby certify that this plat of survey was prepared from field notes of an actual ground survey performed by me or under my supervision, that it meets the Standards for Land Surveying in New Mexico as adopted by the New Mexico State Board of Registration for Professional Engineers and Land Surveyors, and that it is true and correct to the best of my knowledge and belief.

Garry P. Hugg
NMPLS No. 5823
November 1, 1984

NO.	REVISIONS	BY	DATE

RECEIVED
APR 2 0 1989
HYDROLOGY SECTION

AMENDMENT TO DRAINAGE PLAN OF 11-29-88

EASTERLING & ASSOCIATES, INC.
CONSULTING ENGINEERS
5643 Paradise Blvd. N.W.
Albuquerque, New Mexico 87114

Designed: DLS	Drawn: DLS	Checked: CME	Sheet 1 of 1
Job No: 2053	Date: APRIL 1989		

Hugg Surveying Co.
1701 Grande S.E. Rio Rancho, New Mexico 87124 Phone (505) 892-8800

1-BC-56

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R# 22 DATE 6-25-93 OP E.S.P.
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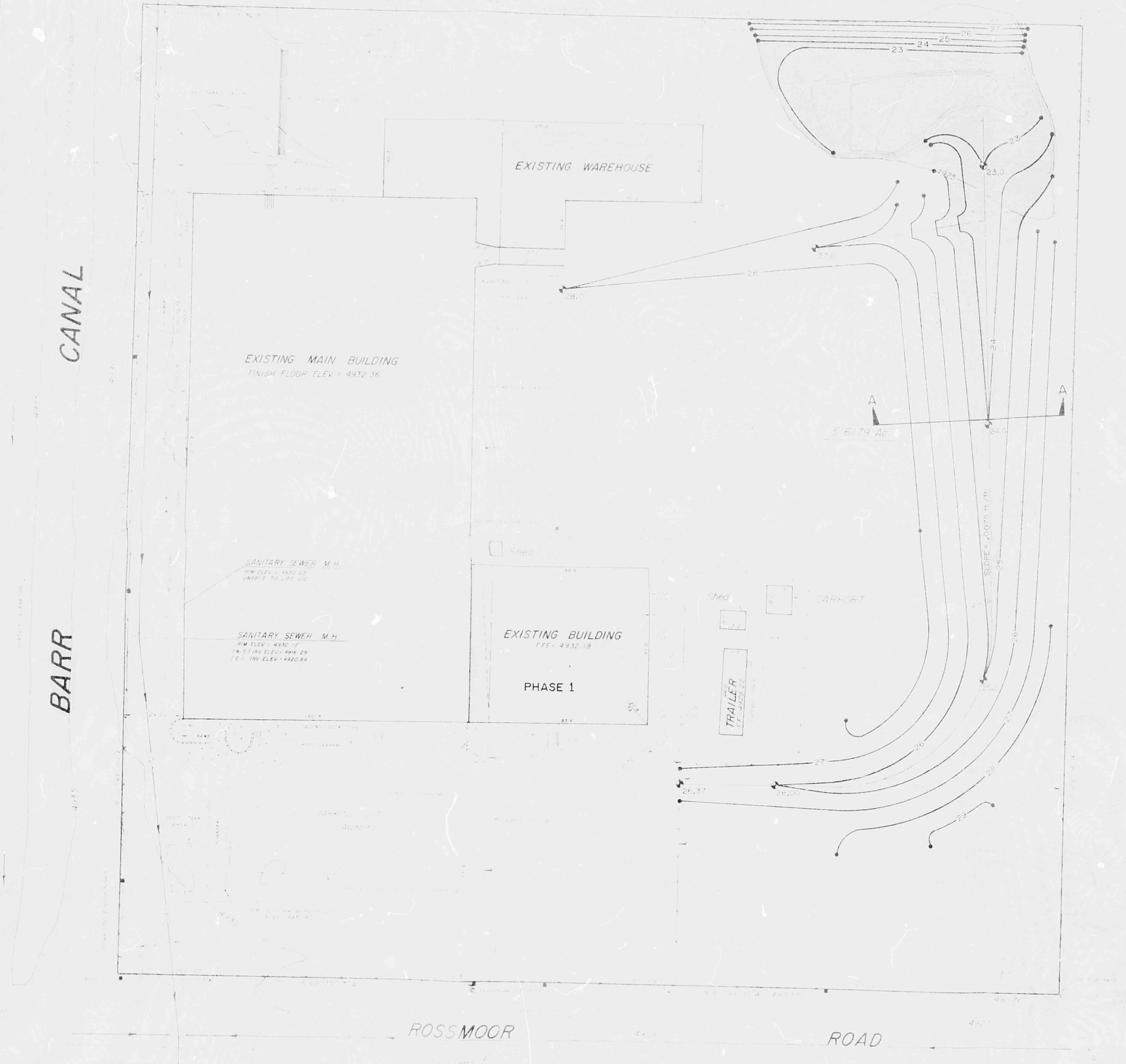
Karen Reeves
CITY CLERK RECORDER
OFFICIAL SEAL
NORBERTA SANCHEZ
NOTARY PUBLIC
STATE OF NEW MEXICO
My Commission Expires: May 8 1995
Norberta Sanchez

D 24 C 20 B 16 A 12 CITY OF ALBUQUERQUF C D

BOUNDARY AND TOPOGRAPHIC SURVEY
OF
WELLBORN PAINT MANUFACTURING CO., INC.
BERNALILLO COUNTY, NEW MEXICO

REVISED APRIL, 1989

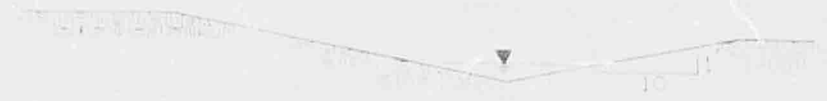

EXISTING WAREHOUSE
EXISTING MAIN BUILDING
FINISH FLOOR ELEV. = 4932.36
SANITARY SEWER M.H.
RIM ELEV. = 4930.03
UNABLE TO LIFT LID
SANITARY SEWER M.H.
RIM ELEV. = 4930.17
(N-S) INV ELEV = 4916.29
(E) INV ELEV = 4920.64
EXISTING BUILDING
FFE = 4932.19
PHASE 1
Shed
CARPORT
TRAILER
A
A
28.0
26.37
23
24
25
26
27
BARR
CANAL
ROSSMOOR
ROAD
S.W.

NOTE: TOPOGRAPHY AND NEW BUILDING LOCATIONS ALONG THE EASTERN SIDE OF THE SITE WAS REVISED APRIL 21, 1989.

Scale 1" = 30'

LEGEND

PROPOSED CONTOURS
SPOT ELEVATIONS
SWALE
LIMITS OF PONDING
EXISTING CONTOURS



SECTION A-A
1" = 20' HORIZONTAL
1" = 10' VERTICAL

PONDING REQUIRED FOR PHASE 1 = 14,596 c.f.
COMPENSATORY PONDING = 11,087 c.f.
TOTAL PONDING REQUIRED = 25,683 c.f.

TOTAL PONDING PROVIDED = 71,982 c.f.

Gary Hugg

NO.	REVISIONS	BY	DATE

AMENDMENT
TO DRAINAGE PLAN
OF 11-29-88

CHARLES M. EASTERLING
8411

EASTERLING & ASSOCIATES, INC.
CONSULTING ENGINEERS
5643 Paradise Blvd. N.W.
Albuquerque, New Mexico 87114

Designed DLS	Drawn DLS	Checked CME	Sheet 1
Job No. 2053	Date APRIL 1989		of 1

Hugg Surveying Co.
1701 Grande S.E., Rio Rancho, New Mexico 87124 Phone (505) 892-8800

1-BC-56

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R# 22 DATE 6-3-93 OP

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Karen Reeves
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My Commission Expires May 8 1996
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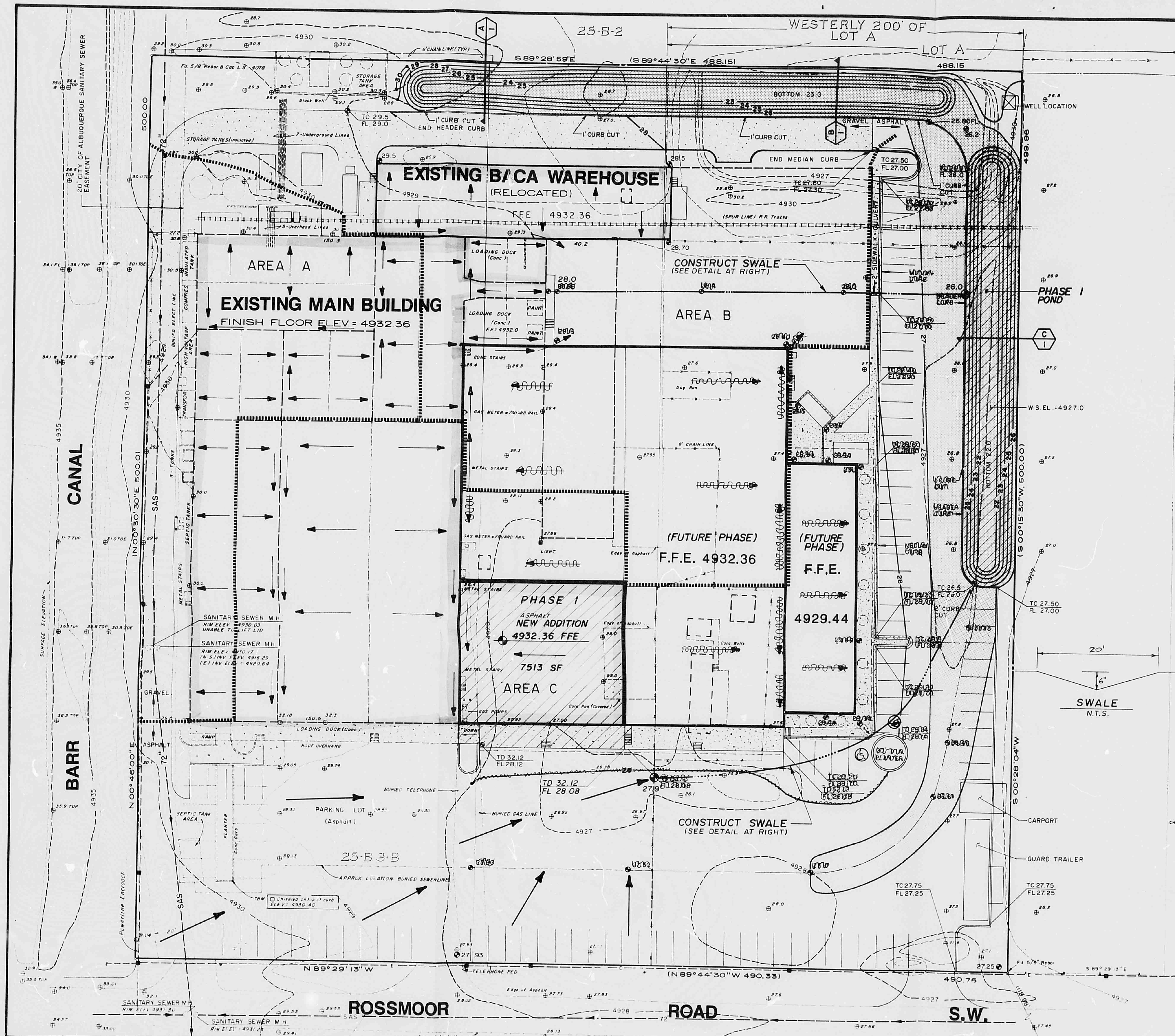
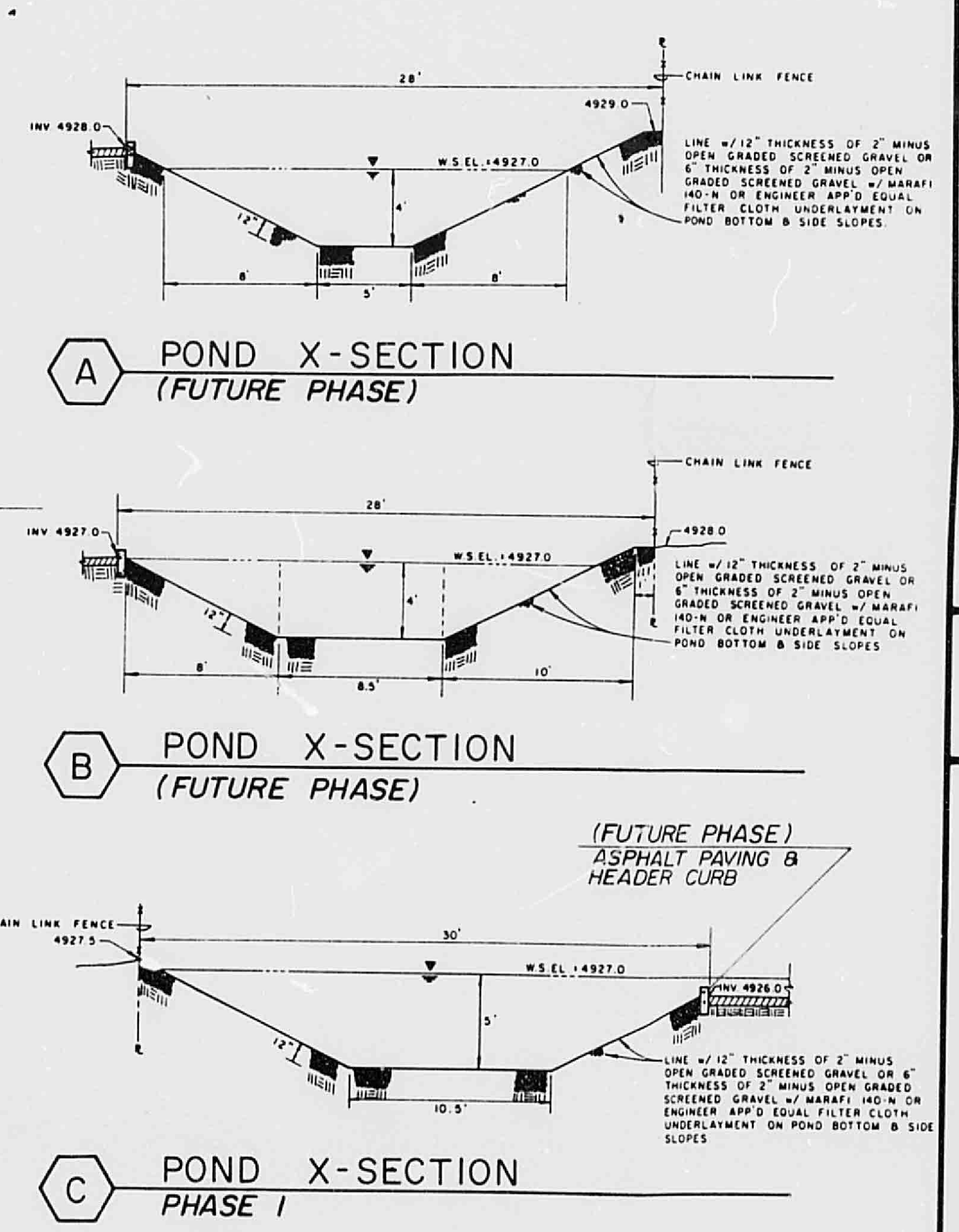
D 24 C 20 B 16 A 12 CITY OF ALBUQUERQUE C D


WESTERLY 200' OF LOT A
LOT A
25-B-2
S 89°28'59"E
(S 89°44'30"E 488.15)
488.15
BOTTOM 23.0
GRAVEL ASPHALT
WELL LOCATION
EXISTING B/CA WAREHOUSE
(RELOCATED)
FFE 4932.36
END MEDIAN CURB
1' CURB CUT
END HEADER CURB
STORAGE TANKS
AREA A
EXISTING MAIN BUILDING
FINISH FLOOR ELEV = 4932.36
AREA B
CONSTRUCT SWALE
(SEE DETAIL AT RIGHT)
PHASE I POND
W.S.EL. 4927.0
(FUTURE PHASE)
F.F.E. 4932.36
(FUTURE PHASE)
F.F.E.
4929.44
PHASE I
ASPHALT
NEW ADDITION
4932.36 FFE
7513 SF
AREA C
SANITARY SEWER M.H.
LOADING DOCK
PARKING LOT (Asphalt)
25-B-3-B
CONSTRUCT SWALE
(SEE DETAIL AT RIGHT)
CARPORT
GUARD TRAILER
TC 27.75
FL 27.25
N 89°29'13"W
(N 89°44'30"W 490.33)
490.76
TELEPHONE PED
SWALE
N.T.S.
20'
6"
N 00°30'30"E 500.00
N 00°46'00"E
S 00°15'30"W 500.00
S 00°28'04"W
499.96
500.00
CANAL
BARR
ALBUQUERQUE SANITARY SEWER EASEMENT
ROSSMOOR
ROAD
S.W.
SCALE: 1"=30'

LEGEND

DESCRIPTION	NEW	EXISTING
CONTOURS	88	88
SPOT ELEVATION	88.2	88.2
DRAINAGE AREA BOUNDARY		
DRAINAGE DIVIDE		
WATER BLOCK		
DIRECTION OF FLOW		
ASPHALT PAVING	ASPHALT	ASPHALT
LANDSCAPING	L.S.	L.S.
RETAINING WALL		
GARDEN WALL		
SWALE		
PROPERTY LINE		
FENCE		
CATCH BASIN		
STORM DRAIN MANHOLE AND LINE	SD	SD
SANITARY SEWER MANHOLE AND LINE	SAS	SAS
FIRE HYDRANT AND WATER LINE	W	W
REDUCERS		
WATER VALVES	GATE BUTTERFLY	GATE BUTTERFLY
WATER CONNECTIONS		
WATER JOINTS	TEE CROSS BEND CAP	TEE CROSS BEND CAP
CONCRETE		EXISTING
GAS LINE	G	G
UNDERGROUND TELEPHONE	UT	UT
CABLE TELEVISION	CT	CT
POWER/TELEPHONE POLE	PP.	PP
UNDERGROUND ELECTRICAL	UE	UE
CURB ELEVATION	TC 5088.28 FL 5087.78	TC 5088.28 FL 5087.78
HYDROLOGICAL ANALYSIS POINT	AP	
DETAIL REFERENCE		
KEYED NOTES	1	
POND W.S.EL. LIMITS		
CURVE OR COORDINATE REFERENCE INFO	1	
PHASE BOUNDARY		

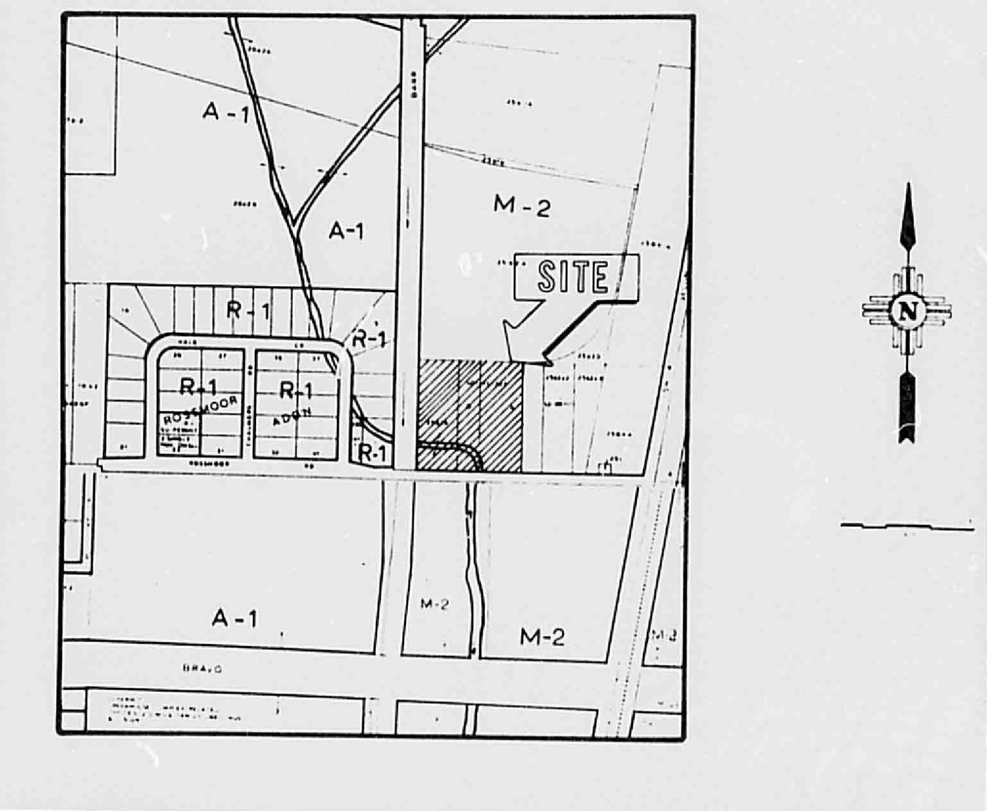

CHAIN LINK FENCE
28'
4929.0
W.S.EL. = 4927.0
LINE w/12" THICKNESS OF 2" MINUS OPEN GRADED SCREENED GRAVEL OR 6" THICKNESS OF 2" MINUS OPEN GRADED SCREENED GRAVEL W/ MIRAFI 140-N OR ENGINEER APP'D EQUAL FILTER CLOTH UNDERLAYMENT ON POND BOTTOM & SIDE SLOPES
(FUTURE PHASE)
ASPHALT PAVING & HEADER CURB

A POND X-SECTION (FUTURE PHASE)

B POND X-SECTION (FUTURE PHASE)

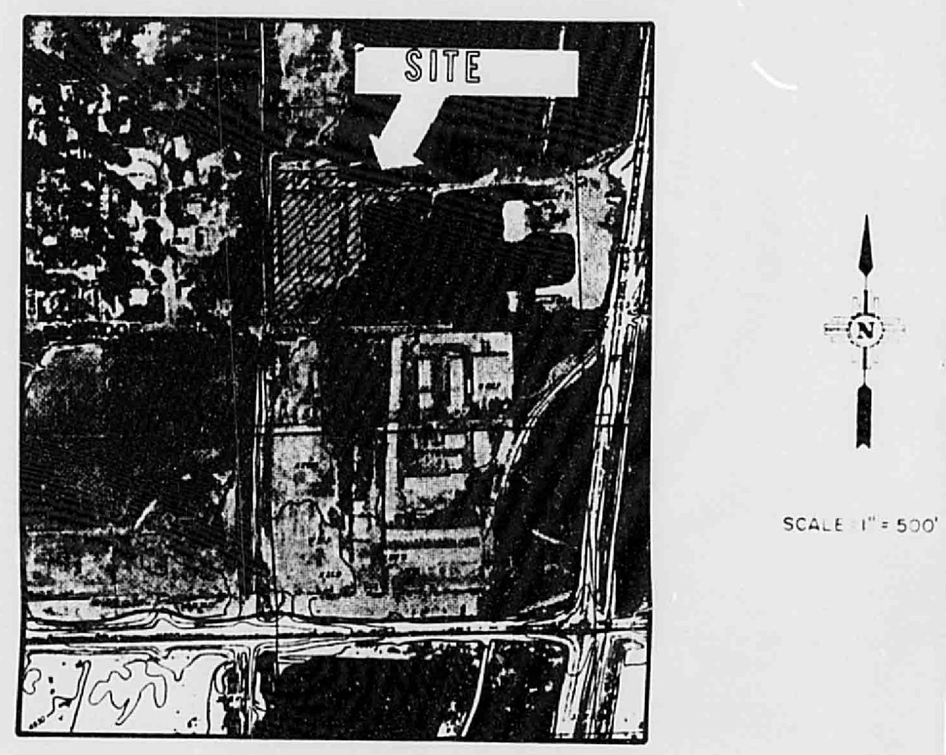
C POND X-SECTION PHASE I

VICINITY MAP ZONE ATLAS MAP NO. N-13-P-13


A-1
M-2
SITE
R-1
N

NO. 40

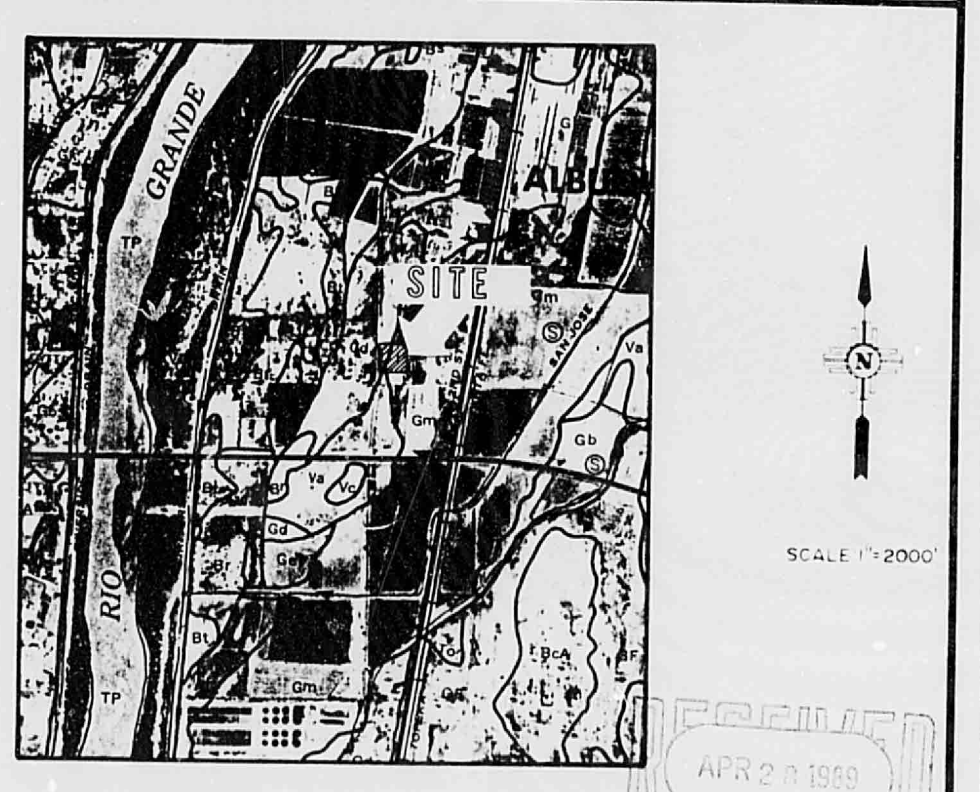
FLOOD HAZARD MAP & OFF-SITE FLOWS FROM F.E.M.A.


SITE
N
SCALE: 1" = 500'

FLOOD ELEVATION = 4927.0

NO. 40

SOILS MAP SOIL SURVEY U.S.D.A., S.C.S.


RIO GRANDE
SITE
ALB
Gm
Bt
TP
BcA
N
SCALE: 1" = 2000'

LEGAL DESCRIPTION:
LOT B AND THE WESTERLY 200' OF LOT A
OF RANCIER SUBDIVISION, BERNALILLO COUNTY, N.M.

HYDROLOGY

	AP #	DA AC	H FT	S FT/FT	L FT	Tc MIN	SOIL TYPE	% IMP	CN	C	P_2 IN	P_{10} IN	P_{100} IN	I_2 IN/HR	I_{10} IN/HR	I_{100} IN/HR	VOL 2 C.F.	VOL 10 C.F.	VOL 100 C.F.	Q_2 C.F.S	Q_{10} C.F.S	Q_{100} C.F.S
EXISTING A		.6457	NA	NA	NA	10	B	60	90	.70	1.02	1.51	2.30	2.15	3.19	4.85	750	1,594	3,164	1.0	1.4	2.2
EXISTING B&C		5.0262	NA	NA	NA	10	B	38	81	.60	1.02	1.51	2.30	2.15	3.19	4.85	1,825	5,839	14,596	6.5	9.6	14.6
DEVELOPED A		.6457	NA	NA	NA	10	B	60	90	70	1.02	1.51	2.30	2.15	3.19	4.85	750	1,594	3,164	1.0	1.4	2.2
DEVELOPED B		1.7004	NA	NA	NA	10	B	54	88	.68	1.02	1.51	2.30	2.15	3.19	4.85	1,543	3,580	7,469	2.5	3.7	5.6
DEVELOPED C		3.2718	NA	NA	NA	10	B	94	97	90	1.02	1.51	2.30	2.15	3.19	4.85	8,432	14,014	23,397	6.3	9.4	14.3

TOTAL PONDING REQUIRED 30,866 C.F. + 11,087 C.F. OF COMPENSATORY PONDING = 41,953 C.F.
TOTAL PONDING PROVIDED = 46,916 C.F.

PONDING REQUIRED FOR PHASE I = 14,596 CF
PONDING PROVIDED = 16,872 CF

SOILS INFORMATION FROM SOIL SURVEY U.S.D.A., S.C.S.

BENCHMARK: "NM-47-22" ELEV. 4933.39

SOIL SERIES AND MAP SYMBOLS	DEGREE AND KIND OF LIMITATIONS FOR						SUITABILITY AS SOURCE OF —				SOIL FEATURES AFFECTING —		HYDROLOGIC SOIL GROUP
	SEPTIC TANK ABSORPTION FIELDS	SEWAGE LAGOONS	SHALLOW EXCAVATIONS	DWELLINGS WITHOUT BASEMENTS	SANITARY LANDFILL (TRENCH TYPE)	LOCAL ROADS AND STREETS	ROAD FILL	SAND	GRAVEL	TOPSOIL	POND RESERVOIR AREAS	DIKES, LEVEES, AND OTHER EMBANKMENTS	
Gk, Gm	Severe: percs slowly.	Slight	Moderate: too clayey.	Moderate: shrink swell.	Moderate: too clayey.	Moderate: shrink swell.	Fair: shrink swell.	Unsuited	Unsuited	Fair: too clayey.	Favorable	Low strength; piping.	B
Gc, Gd, GF	Severe: wet.	Moderate: seepage; wet.	Moderate: wet.	Slight	Severe: wet.	Moderate: low strength.	Fair: low strength.	Poor: excess fines.	Poor: excess fines.	Poor: excess salts.	Seepage	Piping	B

Gm—Glendale clay loam. This level soil is in the Rio Grande Valley. It has the profile described as representative of the series. Slopes are 0 to 1 percent. Included in mapping are small areas of Glendale loam and Gila and Anapra soils.

Runoff is slow, and the hazard of water erosion is slight.

This soil is used for irrigated alfalfa, row crops, and pasture. It is also used for wildlife habitat and community development. The failure of septic tank filter fields and the cracking of foundations can be problems where this soil is used for community development. Irrigated capability unit is I

TEXT

EXISTING: EXISTING FLOW IS BEING DIRECTED EAST AND BEING PONDED IN THE LOCATION OF THE PROPOSED BUILDING

DEVELOPED: FLOW WILL BE DIRECTED TO TWO PONDS LOCATED ON THE EAST & NORTH PROPERTY LINES

RECEIVED
APR 20 1989
HYDROLOGY SECTION

NO.	REVISIONS	BY	DATE

WELLBORN DE CORPORATION

215 ROSSMOOR ROAD S.W.

GRADING AND DRAINAGE PLAN

CHARLES EASTERLING
NEW MEXICO
6411
REGISTERED PROFESSIONAL ENGINEER

EASTERLING & ASSOCIATES, INC.
CONSULTING ENGINEERS
5643 Paradise Blvd. N.W.
Albuquerque, New Mexico 87114

Designed	Drawn	Checked	Sheet
DLS	JEL	CME	1
Job No. 2052	Date FEB 1988		of 1

THIS PLAN SHOT TWICE
ONCE ON LIGHT AND
ONCE ON DARK.

CITY OF ALBUQUERQUE
THIS MICROIMAGE IS THE BEST
POSSIBLE REPRODUCTION DUE
TO THE POOR QUALITY OF THE
ORIGINAL DOCUMENT.

R# 22 DATE 6-25-93 OP KSP.

CITY OF ALBUQUERQUE

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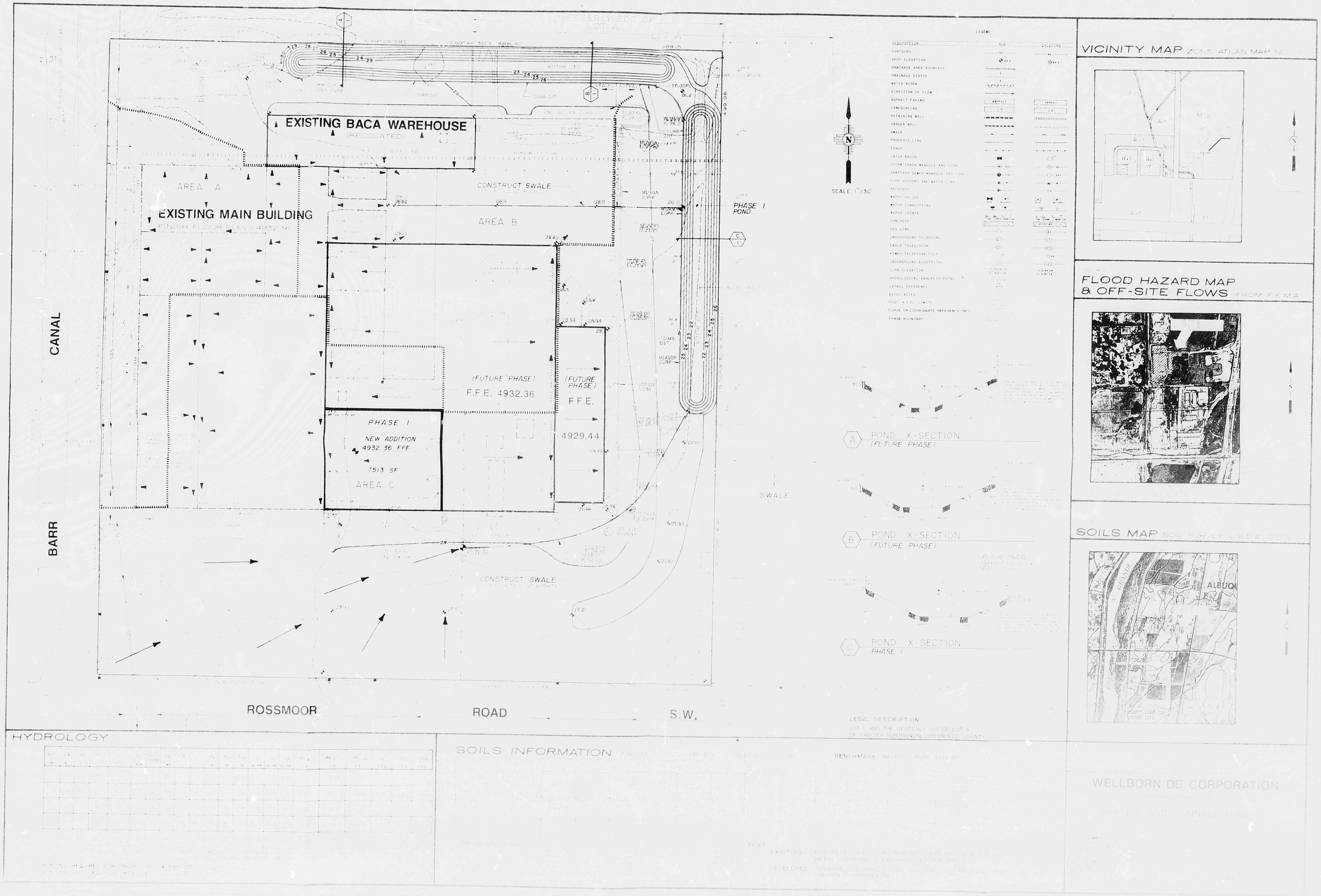
The photographic processes used meet the Basic Microfilm Standards of the National Micrographics Association (MS115-1977).

Karen Reeves
CITY CLERK RECORDER

OFFICIAL SEAL
NORBERTA SANCHEZ
NOTARY PUBLIC
STATE OF NEW MEXICO
My Commission Expires May 8 1995
Norberta Sanchez

D 24 C 20 B 16 A 12
CITY OF ALBUQUERQUE C D


EXISTING BACA WAREHOUSE
(RELOCATED)
EXISTING MAIN BUILDING
FINISH FLOOR ELEV. 4932.36
AREA A
AREA B
AREA C
CONSTRUCT SWALE
(FUTURE PHASE)
F.F.E. 4932.36
(FUTURE PHASE)
F.F.E.
4929.44
PHASE I
NEW ADDITION
4932.36 FFE
7513 SF
PHASE I POND
CANAL
BARR
ROSSMOOR
ROAD
S.W.
SWALE
SCALE 1"=30'
LEGEND
A POND X-SECTION (FUTURE PHASE)
B POND X-SECTION (FUTURE PHASE)
C POND X-SECTION PHASE I
VICINITY MAP ZONE ATLAS MAP NO.
FLOOD HAZARD MAP & OFF-SITE FLOWS FROM F.E.M.A.
SOILS MAP SOIL SURVEY U.S.D.A.
RIO
ALBUQ
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Norberta Sanchez

D
24

C
20

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16

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CITY OF ALBUQUERQUE

C

D