HYDROLOGY

K15/D44
2 PLANS

K15/D44

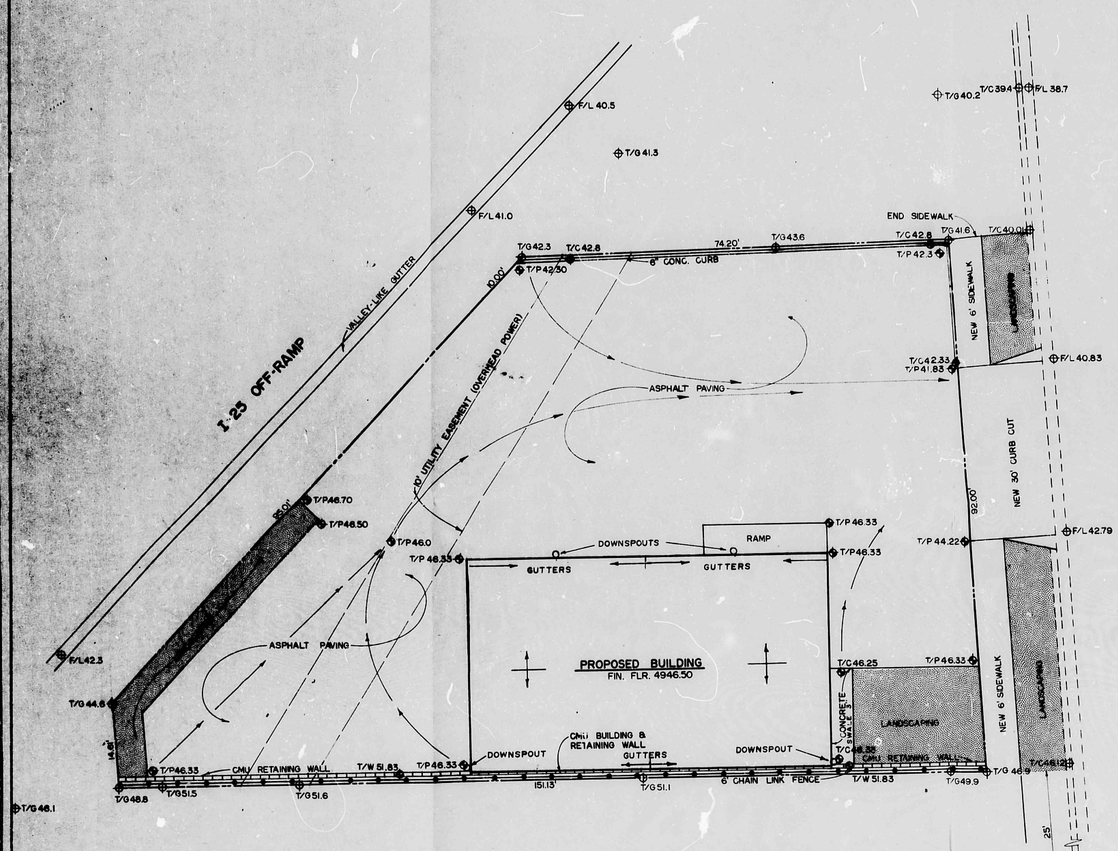
2 Plans

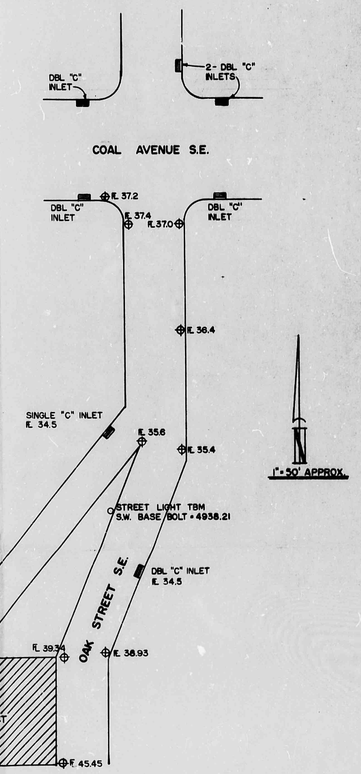
CITY OF ALBUQUERQUE

DRAINAGE PLAN

TRACT A, BLOCK 8, TERRACE ADDITION
ALBUQUERQUE, NEW MEXICO

ZONE MAP K-15 BENCHMARK 1-25-27 ELEV. 5067.45
FLOOD PANEL NO. 29 SOIL TYPE "A"
FILE K-15/ APPROVED
AREA = 0.2476 ACRES = 10,785 S.F. % IMPERVIOUS = 94%





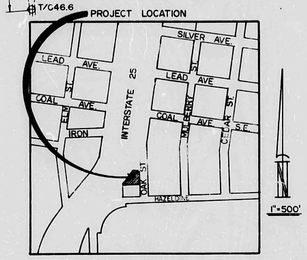
OFF-SITE DRAINAGE FACILITIES

HYDROLOGY

COMPOSITE C
ROOF = 2281 X 0.90 = 2053
PAVING = 7845 X 0.95 = 7451
LANDSCAPING = 661 X 0.25 = 165
10,785 9669

C = 9669/10,785 = 0.90
I = 2.25 X 2.3 = 5.18
Q = 0.2476 X 5.18 X 0.90 = 1.15 CFS
CN = 95 DIRECT RUNOFF = 1.7 INCHES
V = 10,785 X 1.7/12 = 1528 CF

NO OFFSITE DRAINAGE



VICINITY MAP

RECEIVED
MAR 13 1987
HYDROLOGY SECTION

REV. 3/13/87

LOGAN/GROSS & ASSOCIATES, INC.
CONSULTING CIVIL ENGINEERS
925 6TH ST. N.W. SUITE 3 243-6353
ALBUQUERQUE, NEW MEXICO 87102

DRAINAGE PLAN	FILE # H-205
FOR SUNCO PARTNERSHIP	DATE 2/10/87
AT:	DRAWN C.L.L.
ALBUQUERQUE, NEW MEXICO	SHEET 1 OF 1

LEGEND

- PROPERTY LINE
- EXISTING CONTOURS — 4900
- PROPOSED CONTOURS — 4910
- EXISTING SPOT ELEVATIONS
- PROPOSED SPOT ELEVATIONS
- FLOW DIRECTION
- EXISTING CURB & GUTTER
- PROPOSED RETAINING WALL
- PROPOSED CHAIN LINK FENCE

CITY OF ALBUQUERQUE

TALOS LOG NO. 02-25-2236

REPLAT OF LOTS 13A & 14A, BLOCK 8

08724372

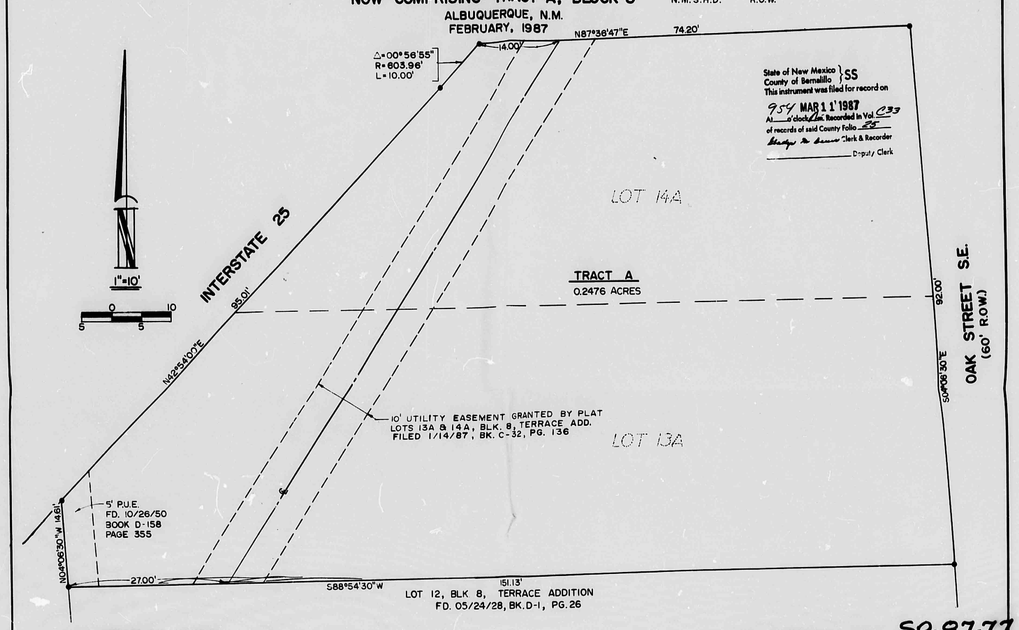
REPLAT OF PORTIONS OF LOTS 13 & 14

TERRACE ADDITION

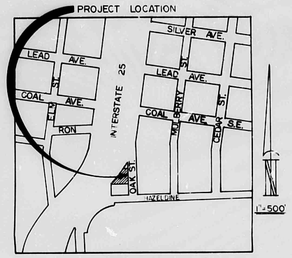
NOW COMPRISING TRACT A, BLOCK 8

ALBUQUERQUE, N.M.

FEBRUARY, 1987



State of New Mexico } SS
County of Bernalillo
This instrument was filed for record on
MAR 11 1987
9:54 o'clock A.M. Recorded in Vol. C33
of records of said County Folio 25
Clerk & Recorder
Deputy Clerk



VICINITY MAP

FREE CONSENT

THE FORGOING PLAT OF THAT CERTAIN TRACT OF LAND SITUATE WITHIN THE CITY OF ALBUQUERQUE, NEW MEXICO BEING LOTS 13A AND 14A, BLOCK 8, TERRACE ADDITION BEING A REPLAT OF PORTIONS OF LOTS 13 & 14 WITHIN SEC. 21, T10N, R5E, N.M.P.M. AS SHOWN ON THE PLAT FILED IN THE OFFICE OF THE BERNALILLO COUNTY CLERK ON JANUARY 14, 1987 IN VOLUME C-32 FOLIO 136, NOW REPLATTED AS TRACT A, AS SHOWN AND DELINEATED HEREON. WE THE OWNERS OF THE PROPERTY SHOWN HEREON, AFFIRM THAT THIS PLAT IS OUR PLAN OF SUBDIVISION WITH FREE CONSENT AND IN ACCORDANCE WITH OUR DESIRES.

Charles Gilliland

SUNCO PARTNERSHIP, CHARLES GILLILAND, PRES.

APPROVED & ACCEPTED BY

SP-87-77

for Jack Cloud 3-10-87
PLANNING DIRECTOR, CITY OF ALBUQUERQUE, N.M. DATE

CITY _____ COUNTY _____

APPROVAL: Fred J. Cagnin 3-10-87
CITY ENGINEER, ALBUQUERQUE, N.M. DATE

APPROVAL: Fred J. Cagnin 3-10-87
A.M.A.F.C.A. ALBUQUERQUE, N.M. DATE

APPROVAL: [illegible] 022687
CITY SURVEYOR, ALBUQUERQUE, N.M. DATE

APPROVAL: Richard A. Tomanez 3-10-87
TRAFFIC ENGINEER, ALBUQUERQUE, N.M. DATE

APPROVAL: Jon E. Ertsgaard 3-10-87
WATER RESOURCES, ALBUQUERQUE, N.M. DATE

APPROVAL: Janet Sievers 3-10-87
PARKS & RECREATION, ALBUQUERQUE, N.M. DATE

APPROVAL: for O. Val Valdez 2-26-87
PROPERTY MANAGEMENT, ALBUQUERQUE, N.M. DATE

SUBDIVISION DATA

1. CASE NO. DRB 87-133
2. ZONE ATLAS INDEX NO. K-15-Z

3. GROSS ACREAGE 0.2476 ACRES.
4. TOTAL NUMBER OF LOTS CREATED 1 LOT.
5. TOTAL MILEAGE OF FULL WIDTH STREETS CREATED 0 MILES.
6. NO FIELD WORK WAS PERFORMED

ACKNOWLEDGEMENT

STATE OF NEW MEXICO }SS
COUNTY OF BERNALILLO }

SUBSCRIBED AND SWORN TO BEFORE ME THIS 23 DAY OF February, 1987.

NOTARY PUBLIC Shannon K Mick

MY COMMISION EXPIRES November 22, 1989

SURVEY CERTIFICATE

I, LOUIS W. GROSS, UNDER LAWS OF NEW MEXICO, AFFIRM THAT I AM A REGISTERED LAND SURVEYOR, AND CERTIFY THAT THIS PLAT WAS PREPARED BY ME, OR UNDER MY SUPERVISION AND DIRECTIONS, SAID PLAT SHOWS ALL EASEMENTS OF RECORD, MEETS THE MINIMUM REQUIREMENTS FOR MONUMENTATION AND SURVEYS OF THE ALBUQUERQUE SUBDIVISION ORDINANCE, AND IS TRUE AND ACCURATE TO THE BEST OF MY KNOWLEDGE AND BELIEF.

Louis W. Gross 2/25/87
DATE

LOUIS W. GROSS
NMPE & LS 4100
925 6TH ST. N.W., SUITE 3, ALBUQ., N.M.

NOTES

1. PLAT WAS COMPILED FROM EXISTING RECORDS.
2. BEARINGS ARE WITH REFERENCE TO TERRACE ADDITION, FILED 5/24/28, BOOK D-1, PAGE 26.
3. PRIOR TO DEVELOPMENT, CITY OF ALBUQUERQUE WATER AND SANITARY SEWER SERVICE TO TRACT A MUST BE VERIFIED AND COORDINATED WITH THE PUBLIC WORKS DEPARTMENT, CITY OF ALBUQUERQUE, VIA A REQUEST FOR A WATER AND SANITARY SEWER AVAILABILITY STATEMENT.
4. THE PURPOSE OF THIS PLAT IS TO MAKE ONE TRACT FROM TWO LOTS.

APPROVAL AND FILING WITH THE COUNTY CLERK OF BERNALILLO COUNTY OF THIS PLAT DOES NOT VACATE OR IN ANY WAY ADVERSELY AFFECT ANY PUBLIC OR PRIVATE EASEMENTS.

ACKNOWLEDGEMENT

STATE OF NEW MEXICO }SS
COUNTY OF BERNALILLO }

SUBSCRIBED AND SWORN TO BEFORE ME THIS 25th DAY OF February, 1987.

NOTARY PUBLIC: R. Hugo C. Carter

MY COMMISION EXPIRES: 2-26-87

LOGAN/GROSS & ASSOCIATES, INC. CONSULTING CIVIL ENGINEERS 925 6TH ST. N.W. SUITE 3 243-6353 ALBUQUERQUE, NEW MEXICO 87102	
PLAT	FILE # SH-205
FOR SUNCO PARTNERSHIP	DATE 2/24/87
AT	DRAWN CLL
ALBUQUERQUE, N.M.	SHEET 1 OF 1

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

CITY OF ALBUQUERQUE