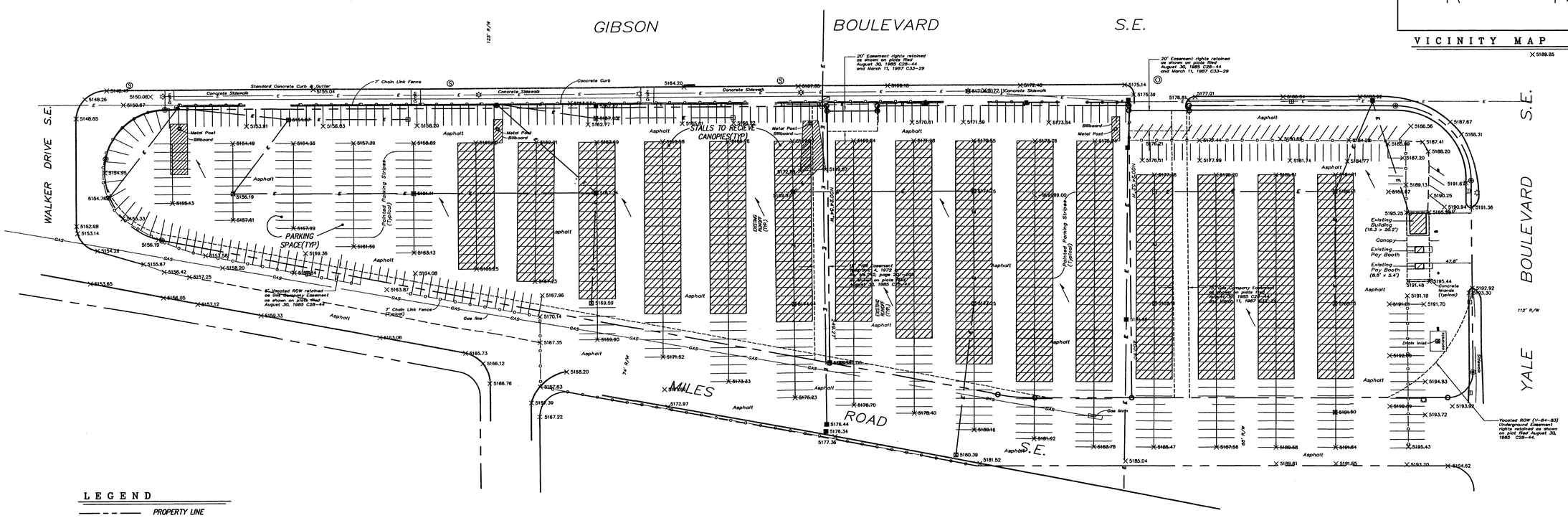

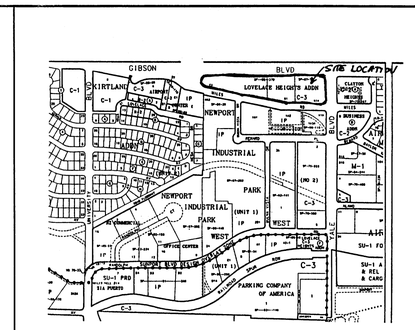

VICINITY MAP ZONE MAP: M-15-Z

LEGEND

- PROPERTY LINE
- EXISTING FENCE
- EXISTING OVERHEAD ELECTRIC
- EXISTING WATERLINE
- EXISTING SANITARY SEWER
- EXISTING GAS LINE
- EXISTING LIGHT
- EXISTING DRAIN INLET
- EXISTING ELECTRIC PEDESTAL
- EXISTING ELECTRIC TRANSFORMER
- EXISTING GUY WIRE
- EXISTING HIGH VOLTAGE POLE
- EXISTING HYDRANT
- EXISTING LIGHT POLE
- EXISTING POWER POLE
- EXISTING SANITARY SEWER
- EXISTING STORM SEWER
- EXISTING SANITARY SEWER MANHOLE
- EXISTING TELEPHONE MANHOLE
- EXISTING TELEPHONE PEDESTAL
- EXISTING TRAFFIC BOX
- EXISTING WATER MAIN
- EXISTING WATER METER
- EXISTING WATER VALVE
- STALLS TO RECIEVE CANOPIES (TYP)

ACS BENCHMARK

STATION "G9-A" LOCATED 920'± WEST OF BUENA VISTA ON CL OF GIBSON
X = 387264.96, Y = 1476713.48, G-G = .9996686, (NAD 1927)
ELEVATION = 5143.07

LEGAL DESCRIPTION

Parcel One: Tracts "B-1" and "C-1" of Lovelace Heights Addition, being a Replat of Lovelace Heights Addition and Tract 1-A of Newport Industrial Park West- Unit 2, as the same are shown and designated on said Replat, filed in the Office of the County Clerk of Bernalillo County, New Mexico on August 30, 1985, in Volume C28, folio 44.

And

Parcel Two: Tract "A-1A" of Lovelace Heights Addition, being a Replat of Tract A-1 of said Addition, as the same is shown and designated on said Replat, filed in the Office of the County Clerk of Bernalillo County, New Mexico on March 11, 1987, in Volume C33, folio 29.

GENERAL NOTES

1. EXISTING USE IS AN OPEN PARKING AREA,
2. PROPOSED CHANGES CONSIST OF INSTALLING COVERED PARKING AS SHOWN HEREON.
3. THE INSTALLATION OF THESE CANOPIES WILL NOT INCREASE ON-SITE RUNOFF ABOVE EXISTING RATE.
4. OFF-SITE FLOWS DO NOT ADVERSELY IMPACT THIS SITE.

MAR 21 2000 HYDROLOGY SECTION

EXISTING CONDITIONS

THE SITE PRESENTLY CONSISTS OF THREE TRACTS TOTALING 7.2 ACRES. PLEASE SEE THE GRADING AND DRAINAGE PLANS PREPARED BY JEFF MORTENSEN FOR THIS SITE AND FOR MILES ROAD DATED 12/12/86 AND 11/8/89, RESPECTIVELY.

EXCEPT FOR INCIDENTAL LANDSCAPING AROUND THE PERIMETER OF THE SITE, THE SURFACE IS PAVED WITH ASPHALT AND HAS BEEN FOR MANY YEARS. RUNOFF IS PRINCIPALLY SURFICIAL SHEET FLOW IN A NORTHWESTERLY DIRECTION INTO GIBSON BLVD. PERIODICALLY SPACED SIDEWALK CULVERTS, DRIVEWAY AND CURB OPENINGS, ARE THE FLOW PATHS INTO THE DRIVE LANES. FROM GIBSON BOULEVARD, THE STORM WATER DRAINS WEST TO A CONCRETE RUNDOWN WHICH DISCHARGES TO THE SOUTH DIVERSION CHANNEL.

BASED UPON SITE FIELD OBSERVATION, THERE ARE NO ADVERSE EROSION OR OTHER UNDESIRABLE DRAINAGE CONDITIONS PRESENTLY OCCURRING ON OR OFF-SITE RELATIVE TO THIS PROPERTY. OFF-SITE FLOWS DO NOT ADVERSELY IMPACT THIS SITE.

THIS SITE IS NOT IN THE 100 YEAR FLOOD ZONE.

PROPOSED CONDITIONS

SINCE THE PROPOSED CHANGES TO THE SITE (COVERED PARKING) WILL NOT EFFECT THE LAND TREATMENT, AND THUS, RUNOFF WILL NOT INCREASE, NO NEW DRAINAGE CALCULATIONS WILL BE DONE. PLEASE SEE JEFF MORTENSEN'S PLANS FOR THE DRAINAGE CALCULATIONS.

JOHN M. MacKENZIE NEW MEXICO 11618 REGISTERED PROFESSIONAL ENGINEER
3-21-00

N

50' 25' 0 50' 100'
SCALE: 1" = 50'

9099MILE\9099GD\03-21-00\SPS, WLV

MAR 21 2000 HYDROLOGY SECTION

ON - TIME PARK "N" FLY
GRADING AND DRAINAGE PLAN

dmg
MARK GOODWIN & ASSOCIATES, P.A.
CONSULTING ENGINEERS
P.O. BOX 90606
ALBUQUERQUE, NEW MEXICO 87199
(505)828-2200, FAX (505)797-9539

Designed: JMM	Drawn: SPS, WLV	Checked: DMG	Sheet 2 of 4
Scale: 1" = 50'	Date: 3/01/00	Job: 99099	

"S:\9099MILE\9099GD.dwg Tue Mar 21 11:32:03 2000 PLOTTED BY WILLIAM