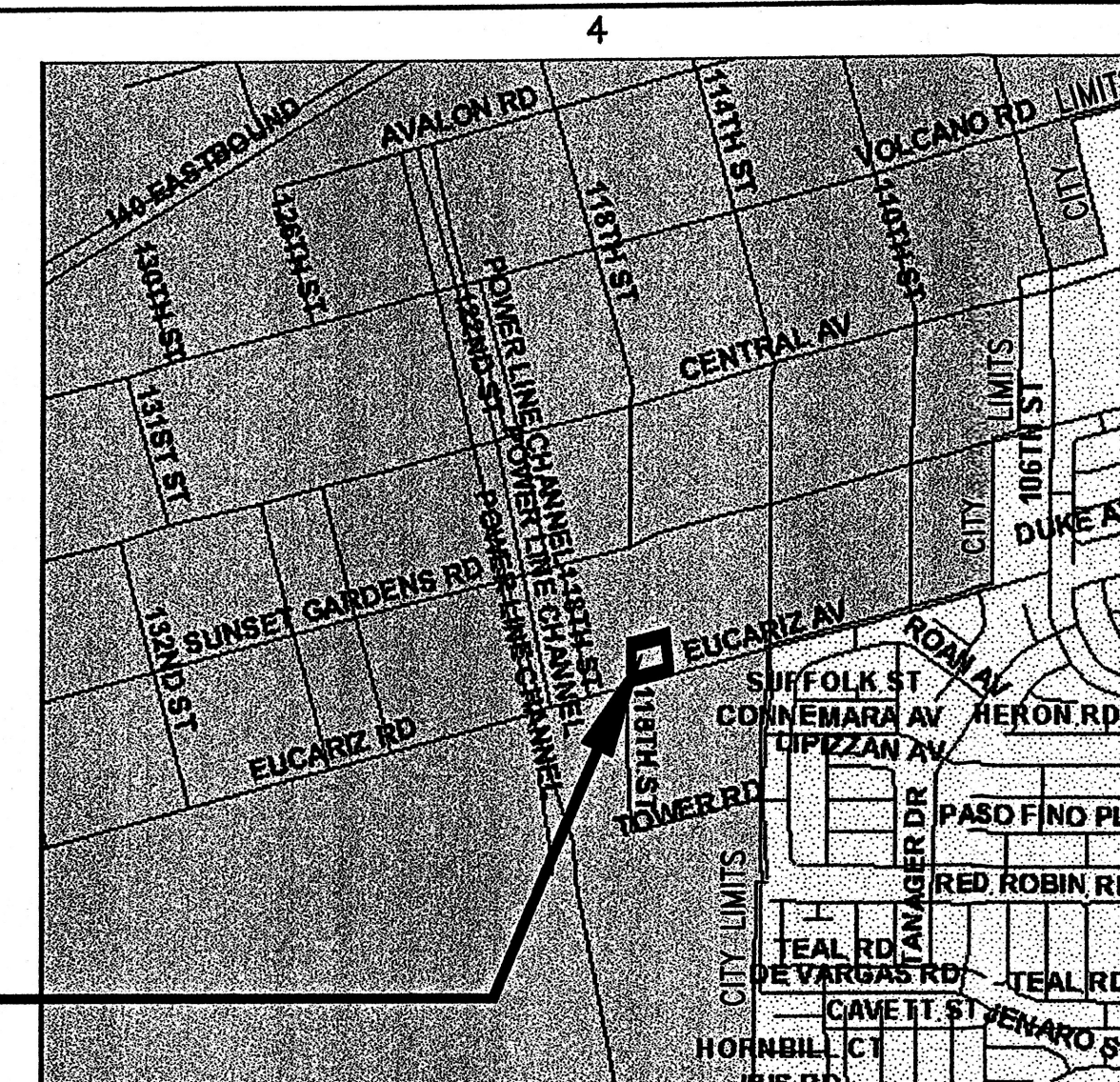
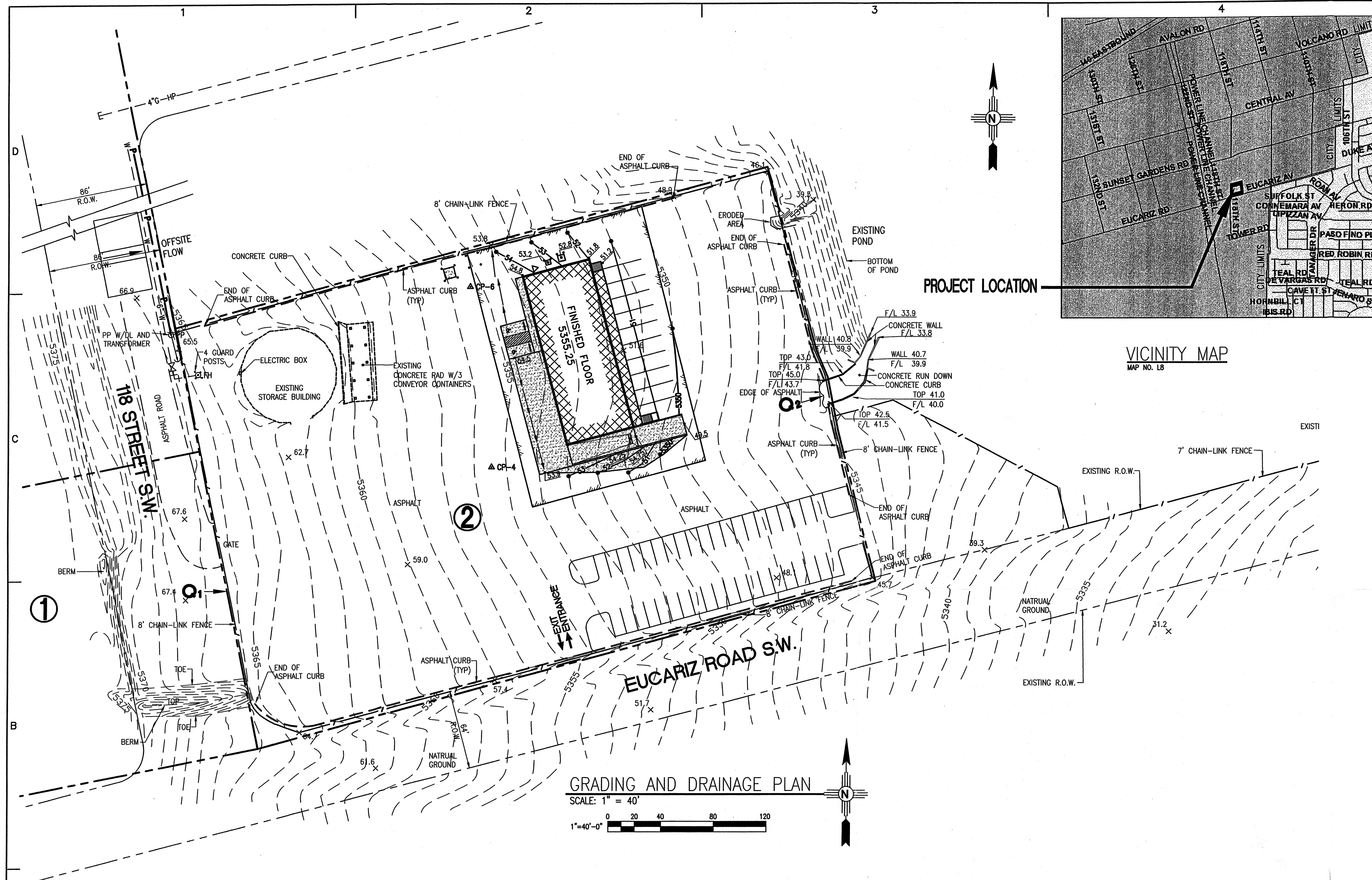
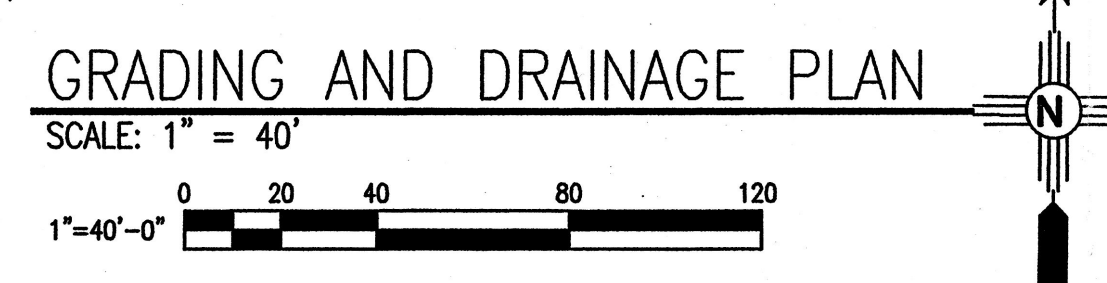




LEGEND

EXISTING PROPOSED

- 5365 5350 CONTOUR
- / FENCE
- x 51.6 53.1 SPOT ELEVATION
- △ CP-3 CONTROL POINT
- CONCRETE
- 8" FH FIRE HYDRANT
- PP POWER POLE
- GP BOLLARD
- P — OVERHEAD POWER LINE
- MANHOLE
- 8" SAS SANITARY SEWER
- 6" W WATER LINE
- WATER METER
- GAS METER
- DRAINAGE BOUNDARY
- DIRECTION OF FLOW
- ② DRAINAGE AREA NUMBER
- ASPHALT PAVEMENT



EXISTING DRAINAGE CONDITIONS				DEVELOPED DRAINAGE CONDITIONS			
ZONE	1	TREATMENT	VOL ₃₀₀ (ACRE)	Q ₁₀₀ (CFS)	TREATMENT	VOL ₃₀₀ (ACRE)	Q ₁₀₀ (CFS)
DRAINAGE AREA 1	1.72 ACRES(A)	0.063	2.22	1.72 ACRES(A)	0.063	2.22	
DRAINAGE AREA 2	3.52 ACRES(D)	0.58	15.38	3.52 ACRES(D)	0.58	15.38	

DRAINAGE NOTES

EXISTING SITE CONDITION
THE EXISTING SITE IS 100% PAVED. THE DRAINAGE IN THE PARKING LOT DRAINS TO AN EXISTING PONDING AREA TO THE EAST AS SHOWN.

PROPOSED SITE DRAINAGE PLAN
THE DEVELOPMENT SITE PLAN WILL FOLLOW THE EXISTING DRAINAGE PATTERN. A SMALL AMOUNT OF OFF SITE FLOW ENTERS THE SITE FROM THE WEST AND COMBINES WITH THE SITE FLOW TO FLOW ACROSS THE EXISTING PAVEMENT TO THE EXISTING PONDING AREA TO THE EAST.

EROSION CONTROL PLAN
CONTRACTOR IS RESPONSIBLE FOR THE ABATEMENT OF SEDIMENT ONTO ADJOINING PUBLIC RIGHT-OF-WAY, PUBLIC AND/OR PRIVATE LAND DURING CONSTRUCTION AND FOR THE REMOVAL OF ANY SEDIMENT DEPOSITED ON ANY ADJOINING AREAS.

CONTRACTOR IS ALSO RESPONSIBLE FOR OBTAINING A "TOP SOIL DISTURBANCE PERMIT", PROTECTING ADJACENT PROPERTY FROM SEDIMENT (SEE ABOVE NOTE) AND REPAIRING ANY DAMAGE PROMPTLY.

AS-BUILT INFORMATION

CONTRACTOR	DATE	DATE	DATE	DATE	DATE	DATE	DATE
WORK BY							
DESIGNED BY							
CHECKED BY							
RECORDED BY							

BENCH MARKS

NO.	DATE	ON THE EAST SIDE OF POWER LINE CHANNEL, 0.21 MI. ± SOUTH OF CENTRAL AVE, NW, 29.8 FT ± SOUTH OF THE SOUTH RIGHT-OF-WAY FENCE OF THE WESTERN EXTENSION OF SUNSET GARDENS RD, 0.2 FT ABOVE GROUND.
9-LB		

SURVEY INFORMATION

FIELD NOTES	DATE	BY

ENGINEER'S SEAL

REGISTERED PROFESSIONAL ENGINEER
STATE OF NEW MEXICO
DAVID J. LARROW
8-06-03

LEGAL DESCRIPTION

WESTSIDE SATELLITE CENTER, AS SHOWN ON THE SUMMARY PLATE FILED ON AUGUST 28, 1990; VOLUME 90C; FOLIO 208.

REVISIONS

No.	Date	REMARKS
1		DESIGN

DMJMH+N

6501 AMERICAS PARKWAY NE SUITE 700
ALBUQUERQUE, NEW MEXICO 87110
TEL: (505) 889-4100
FAX: (505) 884-7231

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT

SOUTHWEST AREA STREET MAINTENANCE FACILITY
CIVIL
GRADING AND DRAINAGE PLAN

Design Review Committee	City Engineer Approval	Mo./Day/Yr.	Mo./Day/Yr.

City Project No. 670802 Zone Map No. L8 Sheet C-04