



City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

DESIGN HYDROLOGY SECTION
123 Central NW, Albuquerque, NM 87102
(505) 766-7644

October 22, 1985

Mr. Roger Cinelli
1020 Tijeras Ave. NE
Albuquerque, NM 87106

REF: SUNWEST SHOPPING CENTER REMODEL (H18-D42) RECEIVED OCTOBER 16, 1985

Dear Mr. Cinelli:

Based on the information provided on your October 16, 1985 submittal, no further requirements will be imposed site plan as submitted is adequate for building permit sign-off.

If I can be of further assistance, please feel free to contact me at 766-7644.

Sincerely,

Bernie J. Montoya, CE
Engineering Assistant
Hydrology

BJM/cl

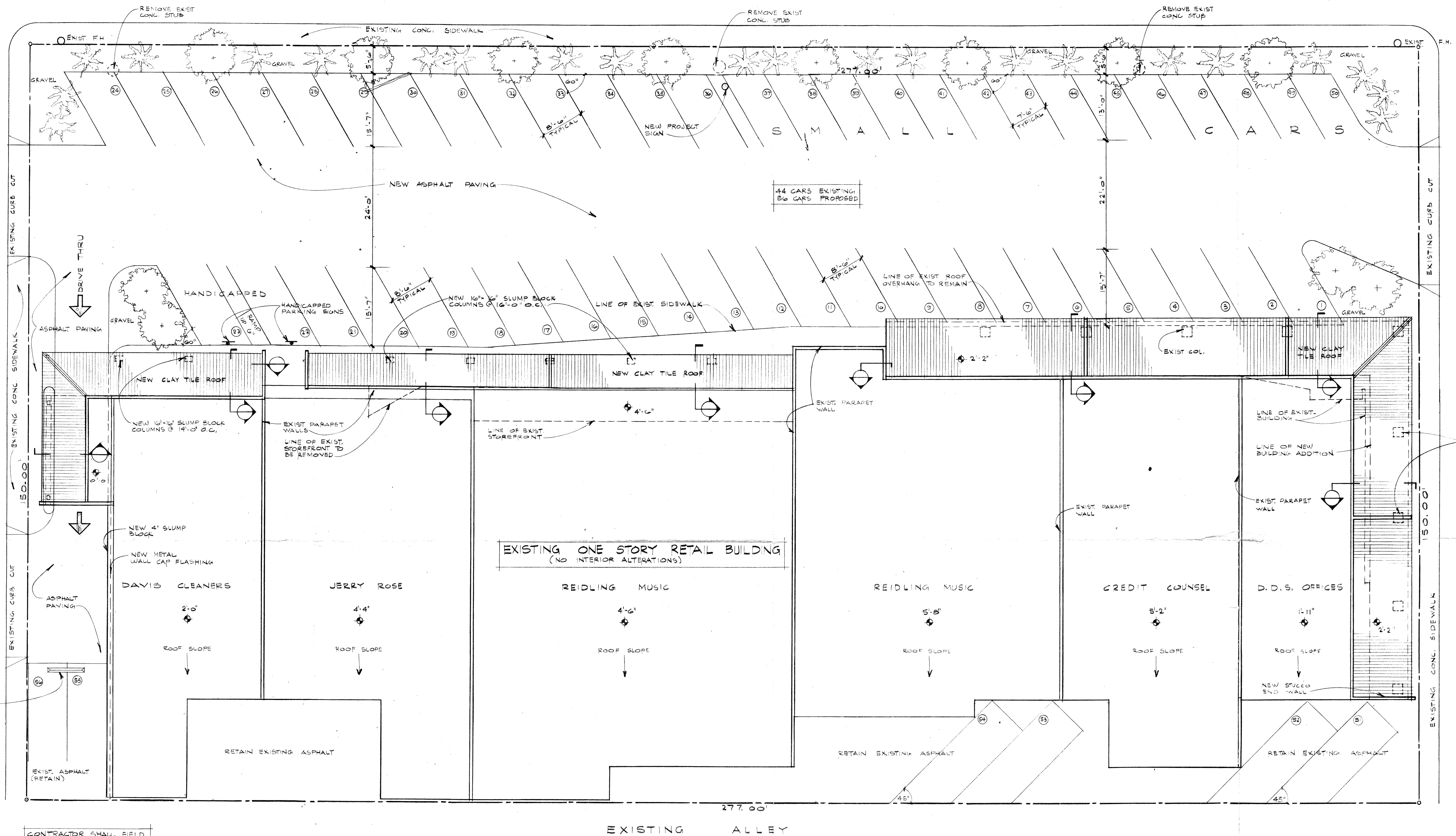
MUNICIPAL DEVELOPMENT DEPARTMENT

C. Dwayne Sheppard, P.E., City Engineer

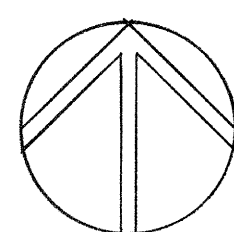
ENGINEERING DIVISION

Telephone (505) 766-7467

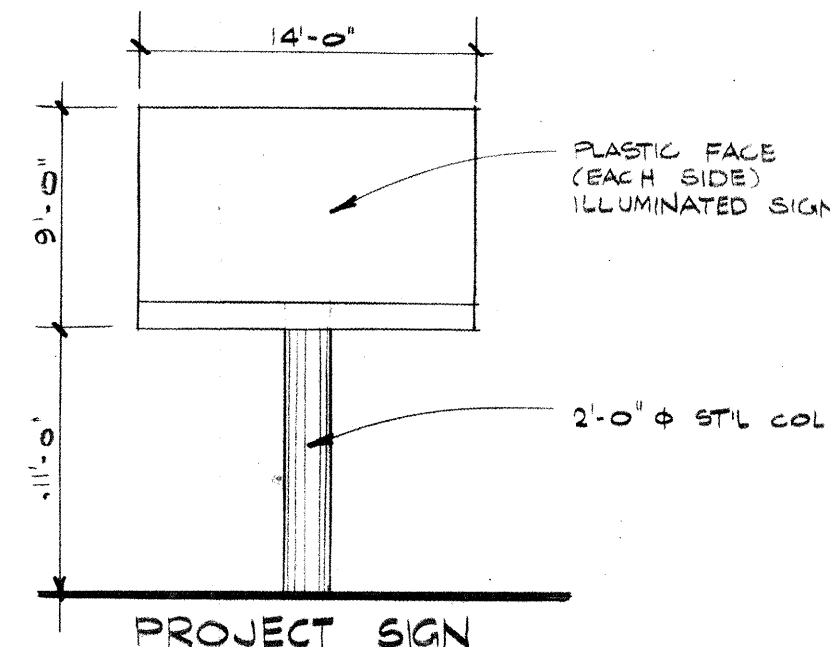
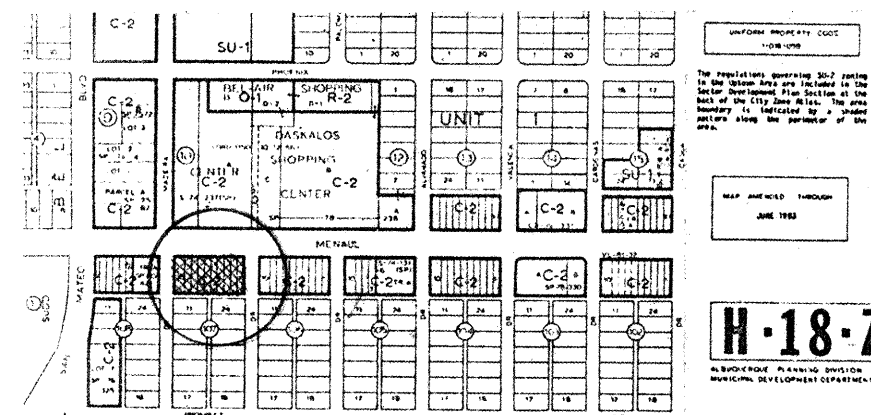
AN EQUAL OPPORTUNITY EMPLOYER



CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS AND CONDITIONS BECAUSE ACTUAL CONDITIONS MAY DIFFER FROM THOSE SHOWN HERE



SITE PLAN
SCALE: 1" = 1'-0"



LANDSCAPE NOTES

- LONDON PLAIN 1 1/2' CALIPER
- TAM JUNIPER 3 GALLON
- ALL LANDSCAPING TO BE WATERED BY BUBBLERS

DESIGN CRITERIA

ZONING: C-2
OCCUPANCY: B-2
LEGAL DESCRIPTION: LOTS 1 THRU 10 IN BLOCK 107 OF BEL-AIR SUBDIVISION, ALL IN ALBUQUERQUE, N. MEXICO
EXIST. BUILDING: 17,486 SF
NEW ADDITION: 98 SF
EXIST. PARKING: 44 CARS
PROPOSED PARKING: 56 CARS
CONSTRUCTION TYPE FOR NEW FASCIA: X-N
SEISMIC ZONE: 2
ROOF LOADS: D.L. - L.L. : 15+20=35 PSF

WIND CALCULATIONS

C_e (EXPOSURE FACTOR) : 0.7
C_q (PRESSURE COEFFICIENT) : 1.0
q_s (WIND STAGNATION) : 15.0
I (IMPORTANCE FACTOR) : 1.0
P = 0.7 x 1.0 x 15.0 x 1.0 = 10.5 < 25 PSF

