HYDROLOGY

G17/D12
1 PLAN

G17/D12

1 Plan

LAW OFFICES for M.C. Enterprises

GENERAL NOTES:

- Contractor is responsible for dimensions to be confirmed and correlated at the job site, for information that pertains solely to the fabrication process or to techniques of construction, and for coordination of the work of all trades.
- Compliance w/UBC chapter 41 is required. Dead bolts @ each exterior door. Double cased windows to be labeled to meet forced entry reg. Block window frames - Solid: 2" x 16" all at exterior
- Compliance w/ all applicable codes Local/City
  - UBC
  - UMC
  - UPC
  - FIRE SAFETY
  - NEC - UL Approved smoke detectors
- Provide roughins for noted sprinklers front & rear
- All windows to be insulated glass, operables aluminum
- Heating/Cooling - Down-flow. Gas-fired forced air furnaces - Evaporative as shown - see sht. M-1.0
- Offset all exterior stem 1" to interior to allow for rigid insulation except @ Trombe wall
- Footings to be on undisturbed soil or soil compacted - fill to 95% modified Proctor scale

LEGEND

AS BUILT CONTOUR LINE

AS BUILT SPOT ELEVATION

F.L. = FLOW LINE

RETENTION AREA

TEMPORARY BENCHMARK = T.B.M.

BENCH MARK STATION #7-G17

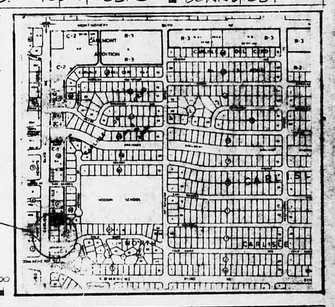
@ CARLISLE & COMANCHE

ELEVATION = 5122.99 FEET

T.O.C. = TOP OF CURB D.S. = DOWNSPOUT

VICINITY MAP

G-17-Z



DESIGN DATA

ZONE ATLAS	G-17
BUILDING ZONE	C-1
FIRE ZONE	2
SEISMIC ZONE	2
TYPE OF CONSTRUCTION	V-N
OCCUPANCY GROUP	B-2 UBC
SOIL BEARING CAPACITY	2500 PSF
WIND LOAD	26 PSF
ROOF LOAD	36 PSF
CONCRETE STRENGTH @ 28 DAYS	2500 PSI

LEGAL

LOT 8 BLOCK A
NORTH CARLISLE ADDITION
ALBUQUERQUE, BERNALILLO COUNTY, NEW MEXICO

AREAS

HEATED	4880 SF
PORTAL	232 SF
TOTAL COVERED	5,112

Westwind, Inc.
BUILDERS & DEVELOPERS

A. Schalk · Designer
400 san felipe n.w. no. 2
alb., n.m. 242-4591

1 of 1

date 9/29/81 drawn A.M.G.Z.

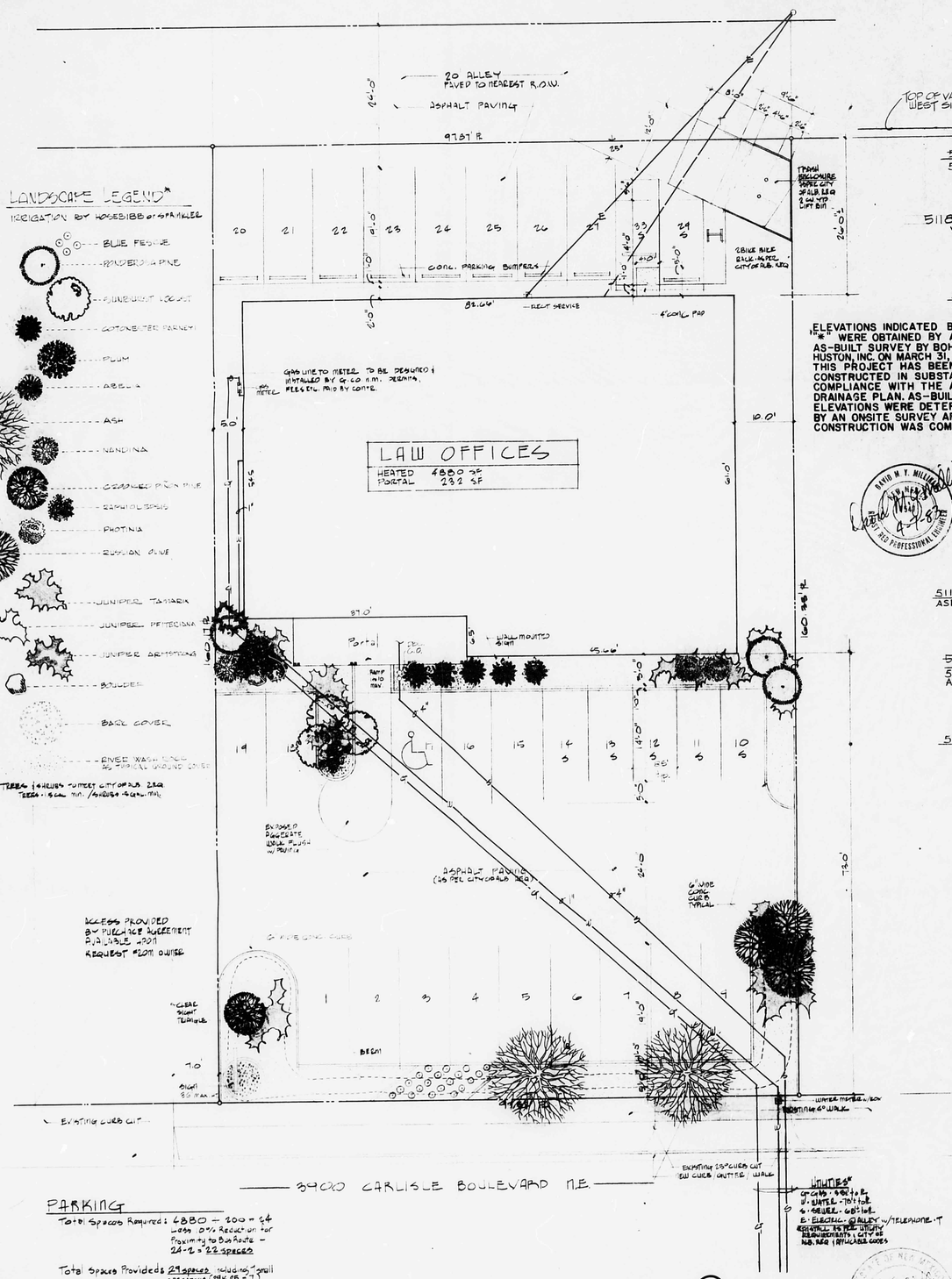
REVISED 9/23/82-9/24/82-3/9/83

LANDSCAPE LEGEND*

IRRIGATION BY HOSE BIBB & SPRINKLER

- BLUE FESCUE
- PONDEROSA PINE
- FLOWERING DOGWOOD
- COTONEASTER PARNEYI
- PLUM
- ABELIA
- ASH
- NANDINA
- GRAFTED PIÑON PINE
- RAMOLI SPRUCE
- PHOTINIA
- RUSSIAN OLIVE
- JUNIPER TAMARIX
- JUNIPER PFITZERIANA
- JUNIPER ARMSTRONGI
- BOULDER
- BARK COVER
- ENGELMANN IVY AS TYPICAL GROUND COVER

* TREES & SHRUBS TO MEET CITY OF ALB. ZOR
TREES: 1 GAL. MIN. / SHRUBS: 1 GAL. MIN.



3900 CARLISLE BOULEVARD N.E.

PARKING

Total Spaces Required: 6880 ÷ 200 = 34
less 20% Reduction for Proximity to Bus Route = 34 - 12 = 22 SPACES

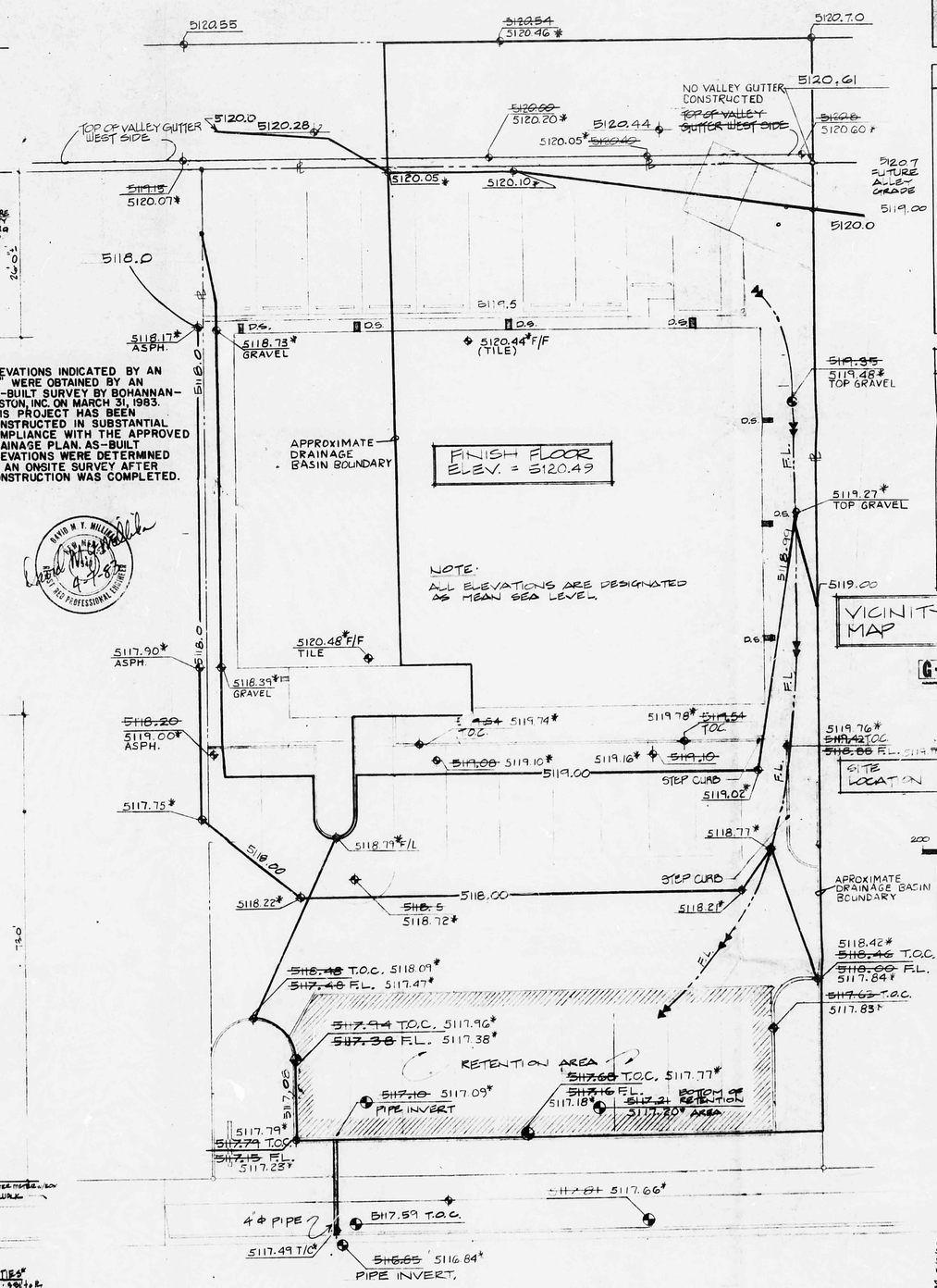
Total Spaces Provided: 29 spaces including 7 small car spaces (25% of 29)

SITE PLAN

SCALE: 1" = 10'

ELEVATIONS INDICATED BY AN "*" WERE OBTAINED BY AN AS-BUILT SURVEY BY BOHANNAN-HUSTON, INC. ON MARCH 31, 1983. THIS PROJECT HAS BEEN CONSTRUCTED IN SUBSTANTIAL COMPLIANCE WITH THE APPROVED DRAINAGE PLAN. AS-BUILT ELEVATIONS WERE DETERMINED BY AN ONSITE SURVEY AFTER CONSTRUCTION WAS COMPLETED.

DAVID W. T. MILLER REGISTERED PROFESSIONAL ENGINEER 4-1-83



3908 CARLISLE BOULEVARD N.E.

AS BUILT GRADING & DRAINAGE PLAN

SCALE: 1" = 10'

3/17/82

AUGUST F. MOBIMANN STATE OF NEW MEXICO NO. 5148 REGISTERED PROFESSIONAL ENGINEER