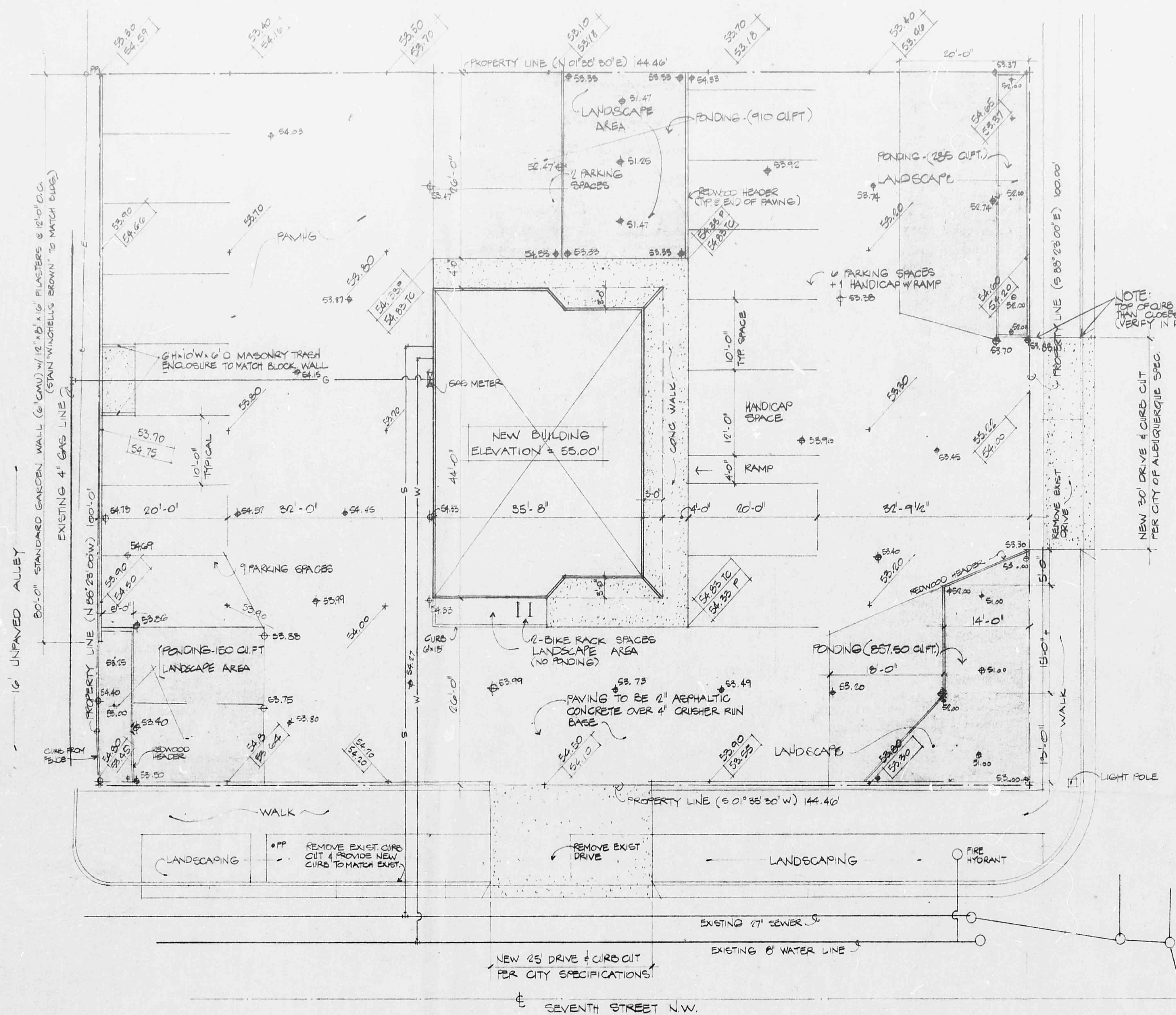




LEGEND

53.75 ± NEW SPOT ELEVATIONS

EXIST SPOT ELEVATIONS
W/ NEW GRADE IN BOX

TC TOP OF CURB ELEV.
P ELEVATION @ PAVING

PROJECT DATA

LAND DESCRIPTION

TRACT -
LOT(S) 201, 202, 203, & 204 (A. 444.60)
BLOCK 17
ADDITION JESUS MARIANO & PERFECTO ARMUJO
ZONED S.U.-2 (COMMERCIAL)

STRUCTURAL DESIGN DATA

ROOF LIVE LOADS 20 PSF
FLOOR LIVE LOADS

BASEMENT -
FIRST 50 PSF
MEZZANINE -
SECOND -
THIRD -

WIND LOAD 80 PSF
TYPE OF CONSTRUCTION III

STRESS VALUES
LUMBER 1600 F

STEEL 60,000 PSI
CONCRETE STRENGTHS, 28 DAY TEST

BLOCK FILL 8000 PSI
FLOOR SLABS, BOND BEAMS 8000 PSI

FOOTINGS, WALLS 8000 PSI
EXTERIOR WALKS, SLABS, ETC. 8000 PSI

SOIL BEARING CAPACITY 2,000 PSF

ARCHITECTURAL DESIGN DATA

OCCUPANCY TYPE B-2
OCCUPANCY LOAD LESS THAN 40
SEISMIC ZONE 2
FIRE ZONE

AREA CALCULATIONS

ACTUAL	ALLOWABLE	
BASEMENT	N/A	BASE
FIRST	560 SF	FIRE ZONE 1
MEZZANINE	N/A	GROUP 1 OF 0
SECOND	N/A	SEPARATORS
THIRD	N/A	SEPARATORS & STIES
TOTAL AREA	1,368 SF	TOTAL ALLOWABLE
PARKING PROVIDED	17 HANDICAP (HANDICAP SPACES, PROPORTION = 1)	11,700 SF
2 BIKE SPACES PROVIDED		7 SPACES

WATER RUN-OFF CALCULATIONS - 100 YR. RAIN

SOIL CONDITION - SANDY LOAM
(AREA) x (RUN-OFF FACTOR) (100 YR. RAIN) = RUN-OFF
(4,446) x (.5) (2.4/12) = 1,444.60 TOTAL NATURAL RUN-OFF (CU.FT.)

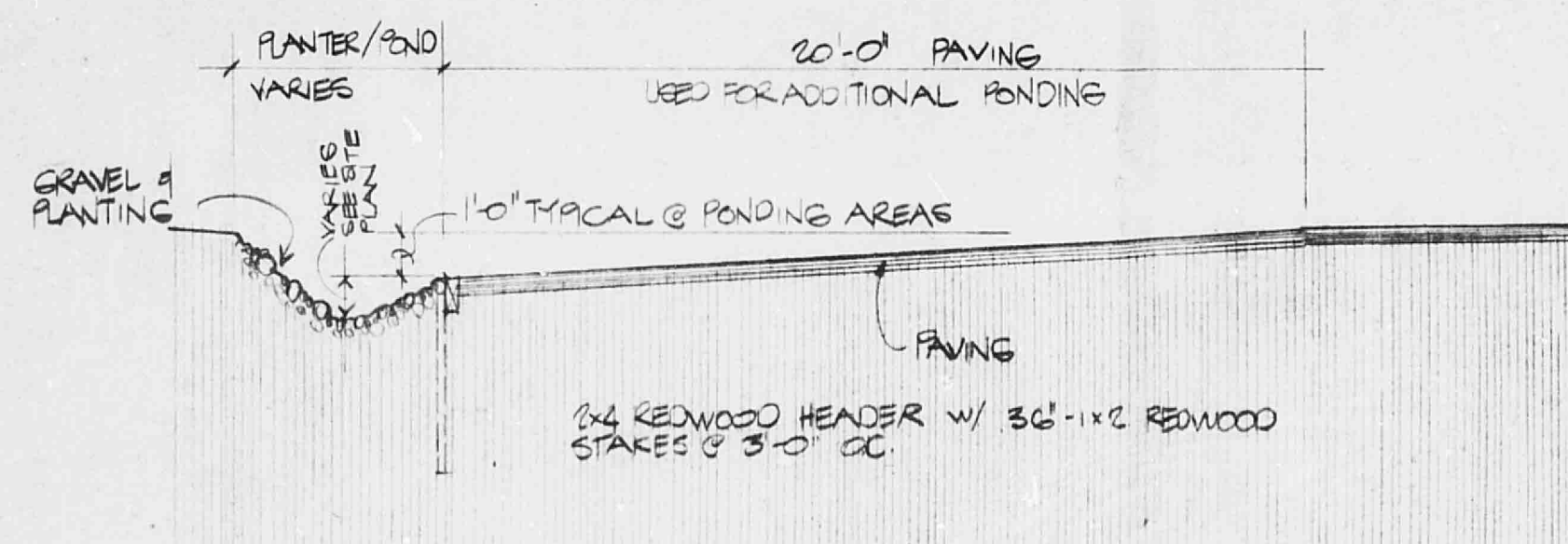
AREA	SQ. FT.	R.O. FACTOR	100YR RAIN/12	TOTAL RUN-OFF
PAVING	11,405	.92	2.6/12	1,924.18 CU.FT.
BUILDING	1,368	.82	2.6/12	205.66
OPEN LANDSCAPE	1261	.20	2.6/12	72.66
TOTAL				2,202.50 CU.FT.

IMPOSED RUN-OFF = 2,202.50 CU.FT.
NATURAL RUN-OFF =
DIFFERENCE =
ACTUAL PONDED = 2,202.50 CU.FT.

THIS AREA HAS BEEN REQUIRED
TO POND 100% OF RUN-OFF AS
CLOSED TO IMPOSED RUN-OFF
ONLY.

SITE PLAN (SEE LANDSCAPE PLAN - SHT. 7)

SCALE 1" = 10'-0"
PONDING AREAS = SHADED



DETAIL & DRAINAGE

1/2" = 1'-0"

REVISED PONDING

BRUCE HALE
W/J.R. HALE

345-6628

WINCHELL'S DONUT HOUSE

CONSULTANT

RUPLEY & ASSOCIATES
ARCHITECT - PLANNER
LANDSCAPE ARCHITECT

305 SAN PEDRO NE
ALBUQUERQUE, NEW MEXICO 87108
(505) 266-2777



COMMISSION NUMBER
7732

SHEET NUMBER

1

OF

DRAINAGE REVISED MARCH 31, 1978
REVISED FEBRUARY 4, 1978
12/7/77

JH/D54 (1)