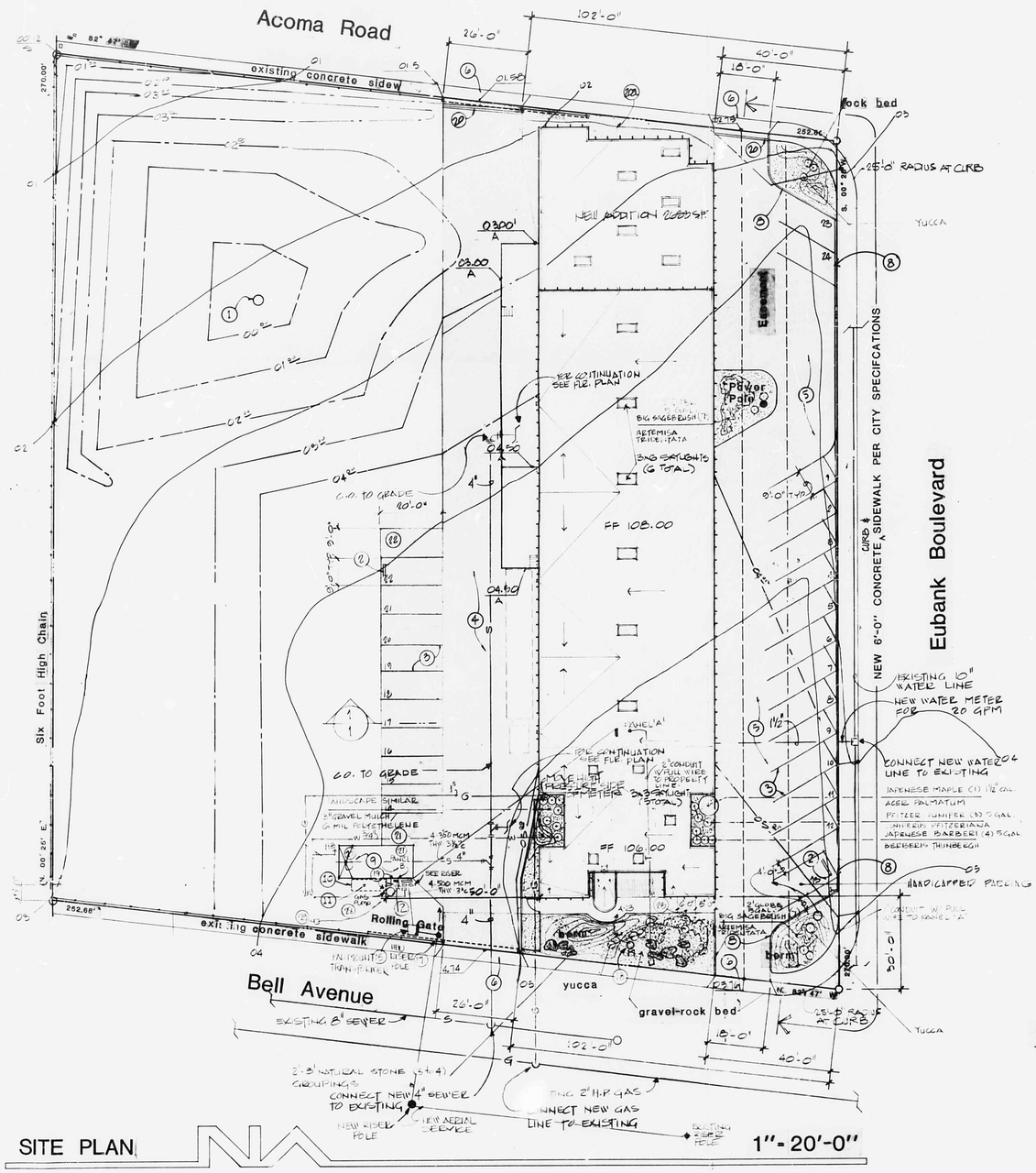
HYDROLOGY

L20/D4
ONE PLAN

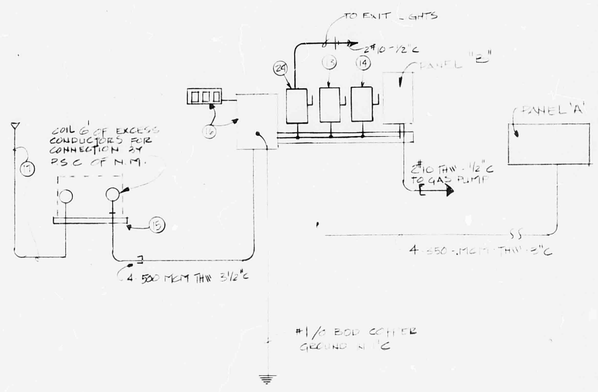
L20/D4

1 PLAN

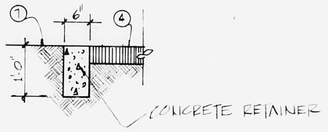
301 EUBANK S.E.



SITE PLAN 1"=20'-0"



POWER RISER DIAGRAM



CURB SECTION 1/1

SCALE 3/4"=1'-0"

PRINTED OCT 1 0 1979 F.M.B.&A. ARCHITECTS

DRAWING REVISIONS	
REV.#	DATE
2	10-6-78

L20/D4

INDEX TO DRAWINGS

NO.	DESCRIPTION
1.	SITE PLAN
2.	FLOOR PLAN
3.	ELEVATIONS
4.	STRUCTURAL PLAN/ DETAILS

NOTES:

1. 6' x 36" RCP VERTICAL. FILL WITH 3" GRAVEL
2. PRECAST CEMENT PARKING BUMPER. ONE PER STALL, THIS ROW 14 REQ'D.
3. 4" WIDE PAINTED STRIP. TYPICAL
4. 4" HOT MIX, ASPHALTIC, FULL-DEPTH SURFACE COURSE ON 6" MIN. COMPACTED SUBGRADE.
5. 2" HOT MIX, ASPHALTIC, SURFACE COURSE ON 4" MIN COMPACTED SUBGRADE
6. NEW DRIVE ENTRANCE PER CITY STDS.
7. FINISHED GRADE
8. CURB 6" ABOVE PAVEMENT TYPICAL. TAPER DOWN 6" IN 1'-0" WHERE CURB ABUTS SIDEWALK
9. 4" x 10' x 24' CONCRETE PAD WITH 6"X6"-10-10 W.W.F.
10. 1000 g UNDERGROUND GAS TANK.
11. FILLER CAP
12. GAS PUMP & VENT SET ON CONCRETE PAD FLUSH WITH SIX INCH CURBING.

KEYED NOTES (UTILITY PLAN)

13. 400 AMP, 3 POLE + SN, 250 VOLT NEMA 3R FUSIBLE DISCONNECT SWITCH. FUSE WITH 300 AMP BUSS KTN FUSES.
14. 100 AMP, 3 POLE + SN, 250 VOLT NEMA 3R FUSIBLE DISCONNECT SWITCH. FUSE WITH 100 AMP BUSS KTN FUSES.
15. INSTALL CONCRETE PAD FOR PAD MOUNTED TRANSFORMER PER PUBLIC SERVICE CO. OF N.M. DWG. NO. DS-7-16.4.
16. FURNISH AND INSTALL METERING AND C.T. ENCLOSURE PER PUBLIC SERVICE CO. OF N.M. DWG #DS-19-23.0.
17. FURNISH AND INSTALL ALL NECESSARY CONDUIT, BRACKETS, POTHEADS, ETC. PER PUBLIC SERVICE CO. OF N.M. DWG. #DS-7-15.0.
18. EXTEND TO CIRCUIT INDICATED THRU LIGHTING CONTROL CENTER.
19. ALL ELECTRICAL CONNECTIONS IN THIS AREA TO MEET ART. 500 OF N.E.C. FOR CLASS I DIVISION I LOCATIONS.
20. 6" HIGH WATER DAM
20a. SLOPE ASPHALT PAVING AROUND BUILDING TO DRAIN TO DRAIN.
21. BICYCLE RACK
22. REFUSE CONTAINER SPACE
23. 2"x12" (MAX PITCH - 1" IN 12")
24. 30A/2P+SN 250 VOLT NEMA 3R DISCONNECT SWITCH FUSED @ 20 AMPS LABEL SW. "EXIT LIGHTS"
25. 6" CLEANOUT WITH THREADED CAP; SLOPE CONC. TO DRAIN.
26. PLUG SOIL, GAS & WATER LINES FOR FUTURE USE
27. PROVIDE 30A/2P CIRCUIT BREAKER IN PANEL B
28. 4#8 THRU 3/4" UNDERGROUND
29. 30A/3P+SN FUSIBLE DISCONNECT SWITCH IN NEMA 3R ENCLOSURE, MOUNT ON UNISTRUT FRAME.

PROJECT DATA

1. LEGAL DESCRIPTION-301 EUBANK BLVD. S.E., TRACT "A" OF BLOCK 37, SKYLINE HEIGHTS SUBDIVISION, SITUATED IN THE CITY OF ALBUQUERQUE, NEW MEXICO.
2. BUILDING ZONE - M-1
3. FIRE ZONE - 2
4. SEISMIC ZONE - 2
5. TYPE OF CONSTRUCTION - V-1
6. OCCUPANT GROUP - B-2
7. OCCUPANT LOAD - 47
8. SOIL BEARING CAPACITY - 2000 PSI
9. CONCRETE STRENGTH - 3000 PSI
10. WIND LOAD - 25 PSF
11. ROOF LOAD - 25 PSF
12. FLOOR LOAD (2ND FLOOR) - 60 PSF
13. SQUARE FOOTAGE - 12,525 SF + 2288 NEW WAREHOUSE ADD.

L-20

STORM DRAINAGE POND CALCULATIONS
REQUIRED: (270 x 252.8) (.10) = 6286 cf
FURNISHED: (85 x 80) (2.7 / 2) = 9180 cf

BENCH MARK "□" CUT IN TOP OF CURB ON NW CORNER OF SITE. JOB ELEVATION = 100.00
SEA LEVEL ELEVATION = 5458.96.

STATE OF NEW MEXICO FLATOW, MOORE, BRYAN & ASSOCIATES, INC. NO. 410 REGISTERED ARCHITECT

ADD-ON TO: ALL AMERICAN WAREHOUSE

SITE PLAN

STATE OF NEW MEXICO JASON P. MOORE No. 107 ALBUQUERQUE REGISTERED ARCHITECT

flatow moore bryan & associates
architects • engineers • planners • albuquerque

date SEPT 20 1978
by J.M.

SITE PLAN 1