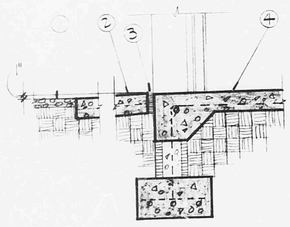
HYDROLOGY

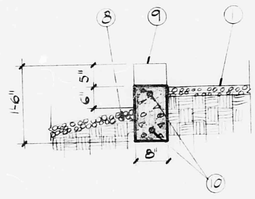
F18/D36
ONE PLAN

F18/D36

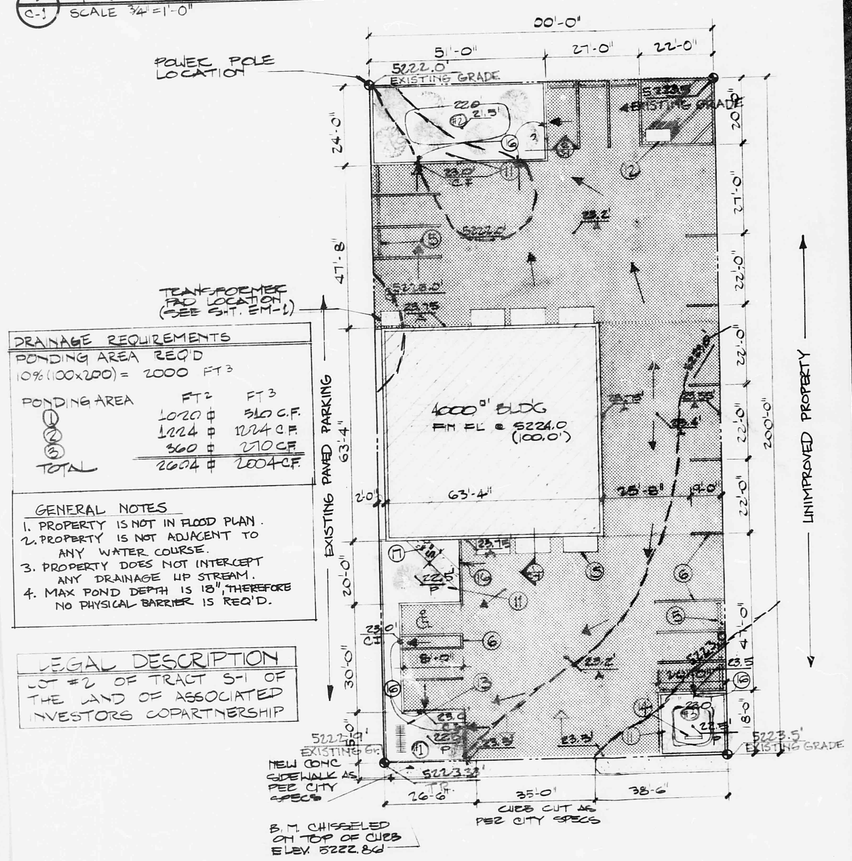
1 Plan



1 / C-1 APRON-SLAB DETAIL
SCALE 3/4" = 1'-0"



2 / C-1 PONDING CURB INLET
SCALE 3/4" = 1'-0"



5501 MC CLEOD STREET N.E.

SITE PLAN
SCALE 1" = 20'-0"

Bill King's Brake-O
5501 McLeod N.E.

Jim Miller
344-3639

DRAINAGE REQUIREMENTS

PONDING AREA REQ'D
10% (100x200) = 2000 FT3

PONDING AREA	FT2	FT3
1	1020 ±	510 C.F.
2	1224 ±	1224 C.F.
3	360 ±	270 C.F.
TOTAL	2604 ±	2004 C.F.

GENERAL NOTES
1. PROPERTY IS NOT IN FLOOD PLAN.
2. PROPERTY IS NOT ADJACENT TO ANY WATER COURSE.
3. PROPERTY DOES NOT INTERCEPT ANY DRAINAGE UP STREAM.
4. MAX POND DEPTH IS 18", THEREFORE NO PHYSICAL BARRIER IS REQ'D.

LEGAL DESCRIPTION
LOT #2 OF TRACT S-1 OF THE LAND OF ASSOCIATED INVESTORS COPARTNERSHIP

NOTE STRIP

1. 2" prepared asphalt.
2. 5" concrete apron, with 6X6/10-10 WWF.
3. 1/2" expansion joint MATERIAL
4. 5" concrete slab with turned down edge at openings.
5. PRECAST CONC. PARKING BARRIERS, 6'-0"
6. PARKING LOT STRIPE AS PER CITY OF ALBUQUERQUE STANDARDS.
7. DRAINAGE CUT IN CURB TO BE 12" LONG.
8. 3" of river gravel (1" - 1½").
9. Curb beyond.
10. Two #4's. CONT.
11. Required landscaping and ponding.
12. LOCATION OF CITY REQUIRED TRASH CONTAINER.
13. Required bike rack, W/ 1 SPACES.
14. Sign, T.B.D.
15. Concrete apron.
16. PONDING CURB INLET. 12" WIDE
17. CONC SIDEWALK, 4"

LANDSCAPING - LEGEND & DATA

TAMARACKS - 5 GAL. MIN.
PONDEROSA PINE (10'-12' TALL)
RUSSIAN OLIVE (10'-12' TALL)

THE BEDS IN ALL PLANTING AREAS TO HAVE RIVER RUN ROCK, 1" TO 1½" Φ.

WATERING SYSTEM SHALL BE 100' HOSES ATTACHED TO ONE OF 2 WELL LOCATED HOSE BIBBS.

LANDSCAPE AREA REQUIRED	420 ±
LANDSCAPE AREA AVAILABLE	2604 ±

LEGEND

- NEW BUILDING
- 2" ASPHALT PAVING
- 4" CONCRETE WALK
- DRAINAGE ARROWS
- EG — EXISTING GRADE
- FINISH CONCRETE INLET
- FINISH ASPHALT GRADE