HYDROLOGY K20/D4 1 PLAN

K20/D4

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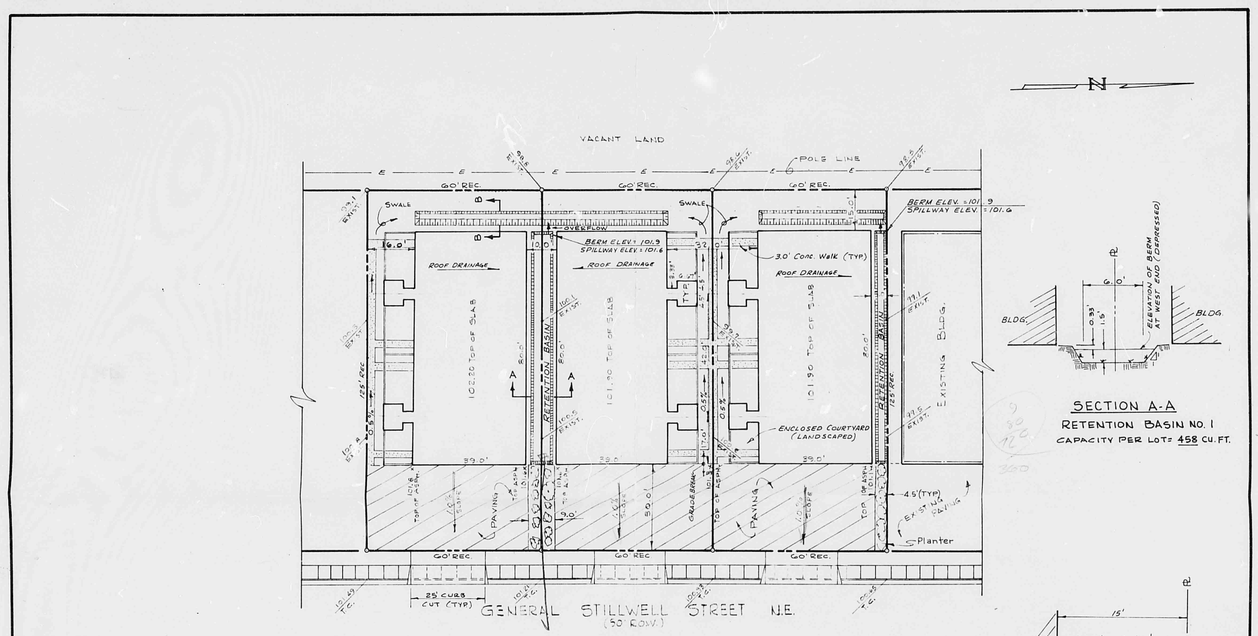
1 Plan

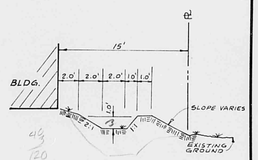
D 24 C 20 B 16 A 12 | CITY OF ALBUQUERQUE C D







SECTION A-A
RETENTION BASIN NO. 1
CAPACITY PER LOT= 458 CU. FT.




SECTION B-B
RETENTION BASIN NO. 2
CAPACITY PER LOT = 154 CU. FT.

DRAINAGE PLAN*

| | |
|---|---|
| Project Retention Required (per lot) | 528 cu.ft. |
| Retention Basin No. 1 (per lot cap.) | 458 cu.ft. |
| Retention Basin No. 2 (per lot cap.) | 154 cu.ft. |
| Surplus Capacity (per lot) | 84 cu.ft. |

NOTE: All rooftop drainage to run to Basin No. 1.
Sidewalk drainage (between units) to run to Basin No. 2.
Surplus runoff above capacity of Basin No. 1 to run to Basin No. 2.

* Data for project prepared by Lawrence D. Vigil, N.M.P.E. & L.S. #2491.

# GRADING & DRAINAGE PLAN

## HOOD FOUR-PLEXES

LOTS 15A, 16A & 17A, BLK. 4A WAGGOMAN-DENNISON ADD. ALBUQUERQUE, N.M.

8-4-70 1" = 20'

LAWRENCE D. VIGIL
P.E. and L.S. #2491

C. A. SPIROCK
N.M.L.S. No. 4972

REGISTERED LAND SURVEYOR No. 4972 C. A. SPIROCK

D 24 C 20 B 16 A 12

CITY OF ALBUQUERQUE

C D