HYDROLOGY

K13/D13

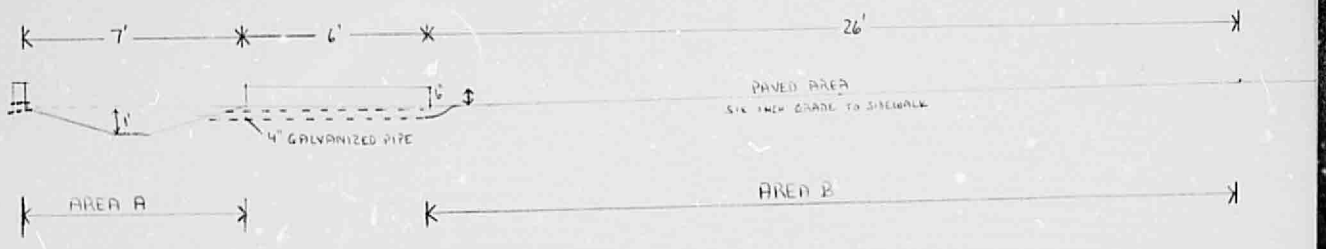
K13/D13

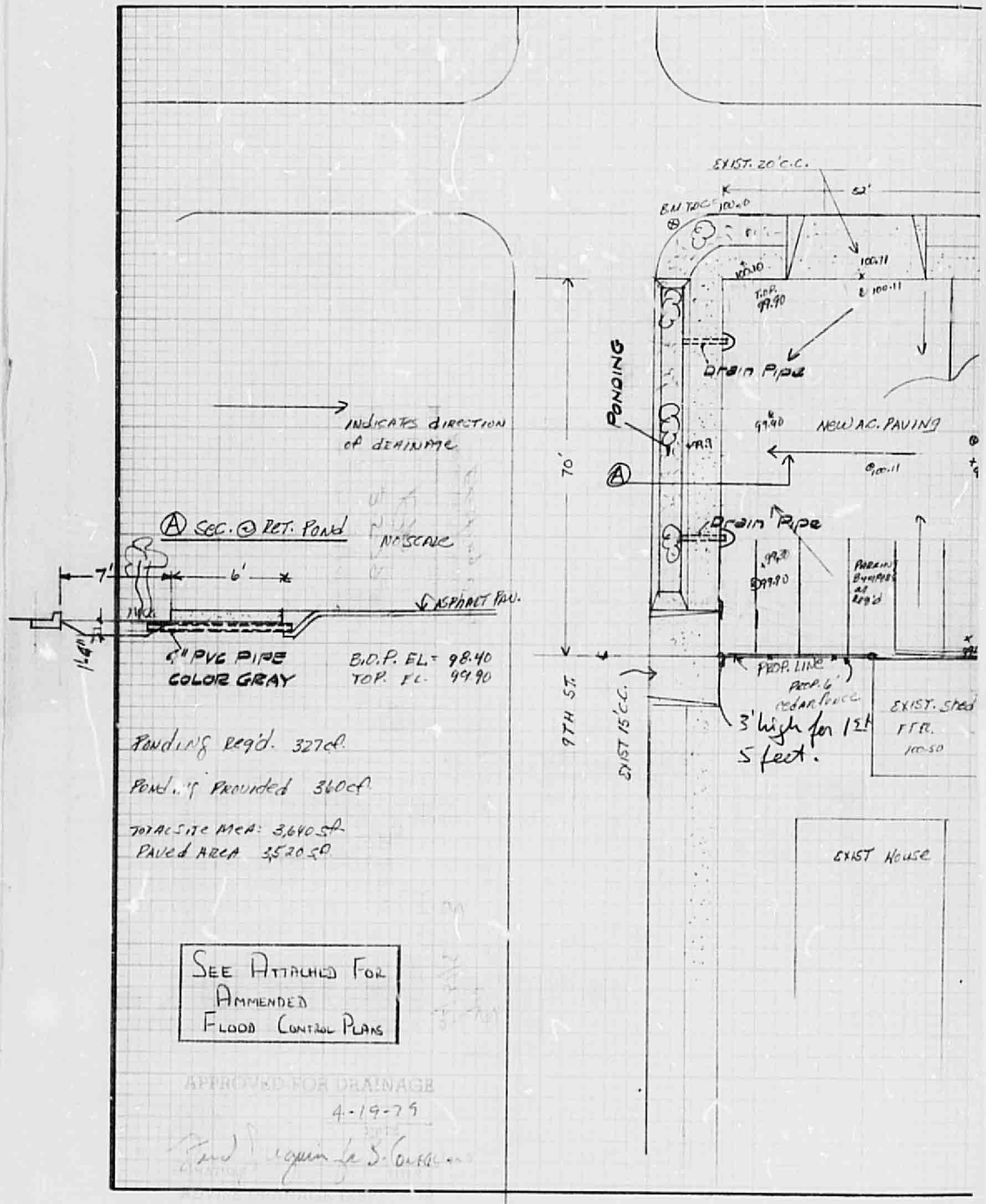
FLOOD CONTROL 9TH & SILVER SW

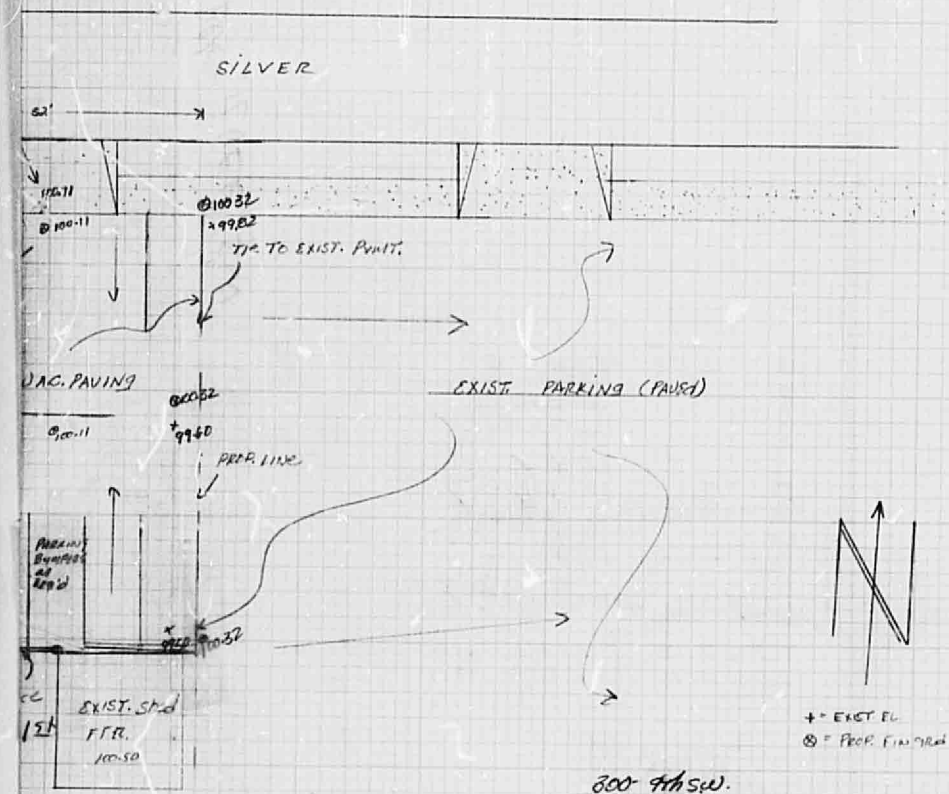
ALBUQUERQUE PUBLISHING CO. PARKING LOT EXTENSION
(3640 SQ. FT PAVED AREA)

1. WATER RETENTION REQUIREMENTS = $655 ft^3$
   (.18 X 3640 SQ FT)
2. WATER RETENTION AREA = $756 ft^3$
   - RETENTION OF AREA A = $366 ft^3$
     (7' WIDE X 1' DEEP [WITH A 3 TO 1 GRADE] X 60' LONG)
   - RETENTION OF AREA B = $390 ft^3$
     (26' WIDE X SLOPING GRADE TO 6" X 60' LONG)

APPROVED FOR DRAINAGE
4-19-79
DATE
Fred D. Vigil for B. Gallegos
SIGNATURE TITLE
ADVISE DRAINAGE INSPECTOR
WHEN GRADING EXECUTED




EXIST. 20' C.C.
B.M. TOC 100.40
100.10
100.11
T.P. 99.90
Drain Pipe
PONDING
INDICATES DIRECTION OF DRAINAGE
99.40
NEW A.C. PAVING
70'
Drain Pipe
Ⓐ SEC. Ⓐ RET. POND
NO SCALE
7'
6'
ASPHALT PAV.
6" PVC PIPE COLOR GRAY
B.O.P. EL = 98.40
TOP. EL. 99.90
PROP. LINE
PROP. 6' cedar fence
3' high for 1st 5 feet.
EXIST. Shed F.F.E. 100.50
9TH ST.
EXIST 15' C.C.
EXIST HOUSE
Ponding Req'd. 327 cf.
Pond. Provided 360 cf.
TOTAL SITE AREA: 3,640 SF.
PAVED AREA 3,520 SF.
SEE ATTACHED FOR AMMENDED FLOOD CONTROL PLANS
APPROVED FOR DRAINAGE
4-19-79



800 4th SW.

OWNER: ALBUQUERQUE PUBLISHING COMPANY

REV. NO.	DATE	DESCRIPTION	APPROVED

UNIVERSAL CONSTRUCTORS, INC.
Box 6008 Albuquerque, N.M. 87107

DRAWING DESCRIPTION:
PARKING LOT EXTENSION @ 9th & SILVER (6 SPACES)

SCALE: 1" = 20'
DATE: 2-28-79
APPROVED BY:
DESIGNED
DRAWN
DRAWING NUMBER:
SHEET 1 OF 1

APPROVED
DATE 3-5-79
BY RM
DEPT. TRAFFIC ENGINEERING
Albuquerque, New Mexico
Existing Cuts

ZONING ADMINISTRATION DIVISION
City of Albuquerque
E 3/19/79
dg

800 Blk SILVER SW

APPROVED FOR DRAINAGE
3/5/79
DATE
Bruce Caughlan ACE
ENGINEER TITLE
CONDITIONS