

FILE COPY



City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

December 11, 1990

William M. Miller
CH2M Hill
6121 Indian School Road, NE Suite 122
Albuquerque, New Mexico 87110-4140

RE: REVISED DRAINAGE PLAN FOR CANADA PUMP STATION
(F-23/D6) REVISION DATED DECEMBER 4, 1990

Dear Mr. Miller

Based on the information provided on your resubmittal of December 5, 1990, the above referenced plan is approved for Building Permit.

Please attach a copy of this plan to the construction sets prior to sign-off by Hydrology.

Also, prior to Certificate of Occupancy release, a copy of the Letter of Acceptance for the Work Order must be submitted for our files.

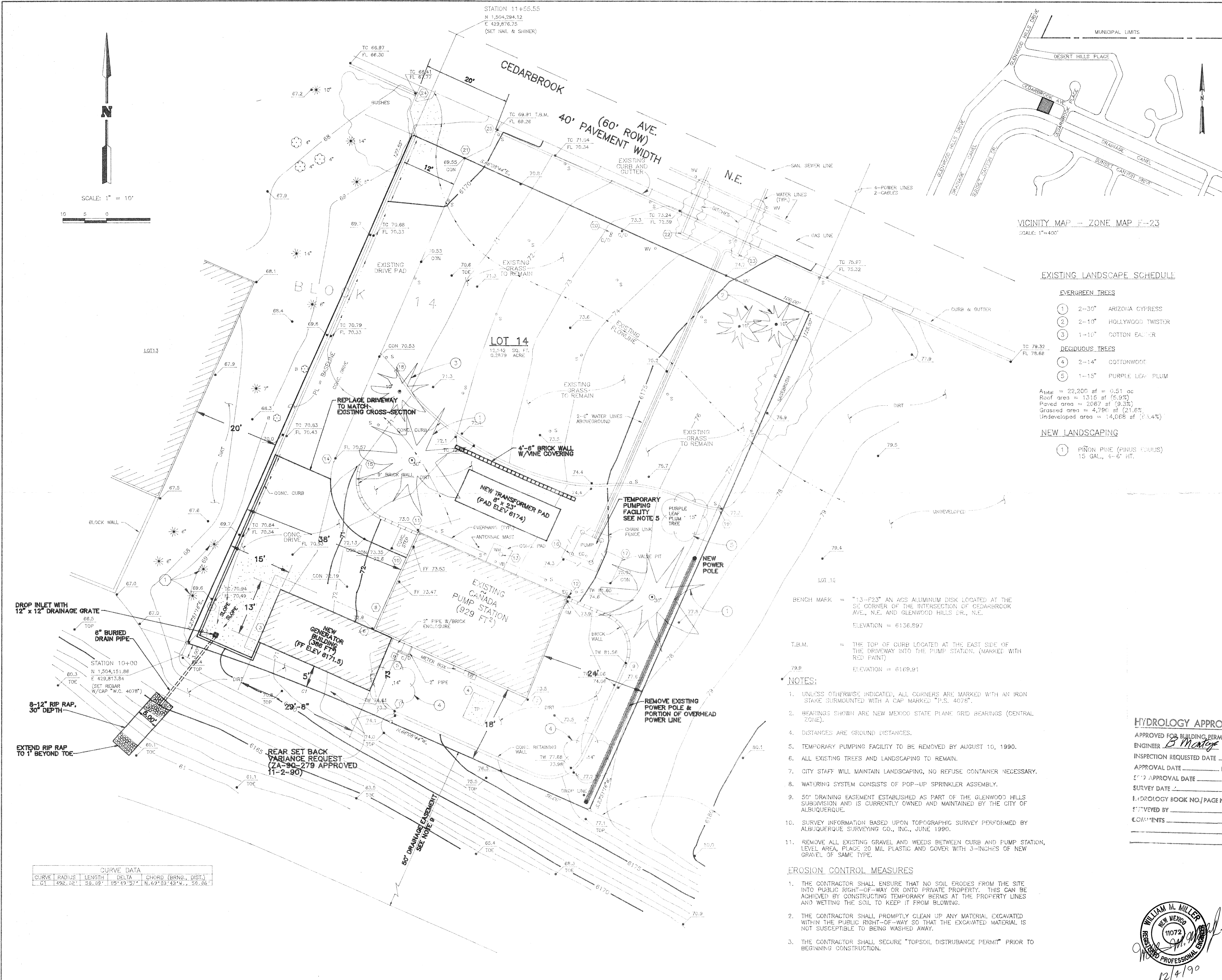
If I can be of further assistance, please feel free to call me at 768-2650.

Cordially,

Fred J. Aguirre
for Fred J. Aguirre, P.E.
Hydrologist

BJM:FJA/bsj
(WP+2103)

PUBLIC WORKS DEPARTMENT



- LEGEND**
- PP POWER POLE
 - EB ELECTRIC BOX
 - EC ELECTRIC CONDUIT
 - GM GAS METER
 - WM WATER METER
 - WV WATER VALVE
 - VB VACUUM BREAKER
 - S SPRINKLER
 - CO CLEAN OUT
 - B BUSH
 - TREE (DECIDUOUS)
 - TREE (EVERGREEN)
 - CONCRETE
 - TRANSFORMER PAD
 - OVERHEAD ELECTRIC CABLE
 - BUILDING
 - ELEVATION AT NATURAL GROUND
 - ELEVATION AT TOP OF CURB/FLOW LINE
 - ELEVATION ON CONCRETE
 - ELEVATION AT TOP OF WALL
 - ELEVATION AT FINISHED FLOOR
 - FLOW LINE

EXISTING LANDSCAPE SCHEDULE

- EVERGREEN TREES**
- 1 2-30" ARIZONA CYPRESS
 - 2 2-10" HOLLYWOOD TWISTER
 - 3 1-10" COTTON EASTER
- DECIDUOUS TREES**
- 4 2-14" COTTONWOOD
 - 5 1-15" PURPLE LEAF PLUM

Atotal = 22,200 sf = 0.51 ac
Roof area = 1315 sf (5.9%)
Paved area = 2067 sf (9.3%)
Grassed area = 4,790 sf (21.6%)
Undeveloped area = 14,068 sf (63.4%)

NEW LANDSCAPING

- 1 PRIN PINE (PINUS EDULIS)
15 GALL., 4-6" HT.

PT. #	STATION	OFFSET
1	10+08.20	49.85' RT.
2	10+14.33	1.29' RT.
3	10+14.47	14.09' RT.
4	10+19.48	64.70' RT.
5	10+19.57	44.64' RT.
6	10+23.10	37.93' RT.
7	10+23.29	76.40' RT.
8	10+29.43	37.91' RT.
9	10+29.23	93.65' RT.
10	10+41.35	37.94' RT.
11	10+47.93	38.10' RT.
12	10+48.01	75.63' RT.
13	10+50.68	57.48' RT.
14	10+54.76	13.75' RT.
15	10+56.55	19.42' RT.
16	10+57.47	72.46' RT.
17	10+61.24	83.56' RT.
18	10+79.37	18.13' RT.
19	10+80.33	99.22' RT.
20	11+28.54	50.89' RT.
21	11+30.43	13.17' RT.
22	11+35.15	65.24' RT.
23	11+36.07	79.66' RT.
24	11+38.93	3.05' LT.
25	11+38.94	17.15' RT.

BENCH MARK = "13-P23" AN ACS ALUMINUM DISK LOCATED AT THE SE CORNER OF THE INTERSECTION OF CEDARBROOK AVE., N.E. AND GLENWOOD HILLS DR., N.E.
ELEVATION = 6136.897

T.B.M. = THE TOP OF CURB LOCATED AT THE EAST SIDE OF THE DRIVEWAY INTO THE PUMP STATION. (MARKED WITH RED PAINT)
ELEVATION = 6169.91

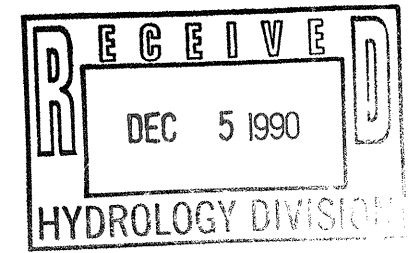
- NOTES:**
- UNLESS OTHERWISE INDICATED, ALL CORNERS ARE MARKED WITH AN IRON STAKE SURMOUNTED WITH A CAP MARKED "P.S. 4078".
 - BEARINGS SHOWN ARE NEW MEXICO STATE PLANE GRID BEARINGS (CENTRAL ZONE).
 - DISTANCES ARE GROUND DISTANCES.
 - TEMPORARY PUMPING FACILITY TO BE REMOVED BY AUGUST 10, 1990.
 - ALL EXISTING TREES AND LANDSCAPING TO REMAIN.
 - CITY STAFF WILL MAINTAIN LANDSCAPING, NO REFUSE CONTAINER NECESSARY.
 - WATERING SYSTEM CONSISTS OF POP-UP SPRINKLER ASSEMBLY.
 - 50' DRAINING EASEMENT ESTABLISHED AS PART OF THE GLENWOOD HILLS SUBDIVISION AND IS CURRENTLY OWNED AND MAINTAINED BY THE CITY OF ALBUQUERQUE.
 - SURVEY INFORMATION BASED UPON TOPOGRAPHIC SURVEY PERFORMED BY ALBUQUERQUE SURVEYING CO., INC., JUNE 1990.
 - REMOVE ALL EXISTING GRAVEL AND WEEDS BETWEEN CURB AND PUMP STATION, LEVEL AREA, PLACE 20 MIL PLASTIC AND COVER WITH 3-INCHES OF NEW GRAVEL OF SAME TYPE.

EROSION CONTROL MEASURES

- THE CONTRACTOR SHALL ENSURE THAT NO SOIL ERODES FROM THE SITE INTO PUBLIC RIGHT-OF-WAY OR ONTO PRIVATE PROPERTY. THIS CAN BE ACHIEVED BY CONSTRUCTING TEMPORARY BERMS AT THE PROPERTY LINES AND WETTING THE SOIL TO KEEP IT FROM BLOWING.
- THE CONTRACTOR SHALL PROMPTLY CLEAN UP ANY MATERIAL EXCAVATED WITHIN THE PUBLIC RIGHT-OF-WAY SO THAT THE EXCAVATED MATERIAL IS NOT SUSCEPTIBLE TO BEING WASHED AWAY.
- THE CONTRACTOR SHALL SECURE "TOPSOIL DISTURBANCE PERMIT" PRIOR TO BEGINNING CONSTRUCTION.

HYDROLOGY APPROVAL & INSPECTION

APPROVED FOR BUILDING PERMIT
ENGINEER *B. M. Miller* DATE *12/14/90*
INSPECTION REQUESTED DATE _____
APPROVAL DATE _____ DISAPPROVED _____
11/2 APPROVAL DATE _____
SURVEY DATE _____
HYDROLOGY BOOK NO./PAGE NO. _____
REVIEWED BY _____
COMMENTS _____



TOPOGRAPHIC SURVEY OF
LOT 14, BLOCK 14, UNIT 2
GLENWOOD HILLS SUBDIVISION

CHM HILL

SCALE: 1" = 10' DRAWN BY: CHECKED BY: DATE: JUNE 1990 JOB NO.: DEN21983.BA

SHEET NO.: 1 OF 2