HYDROLOGY

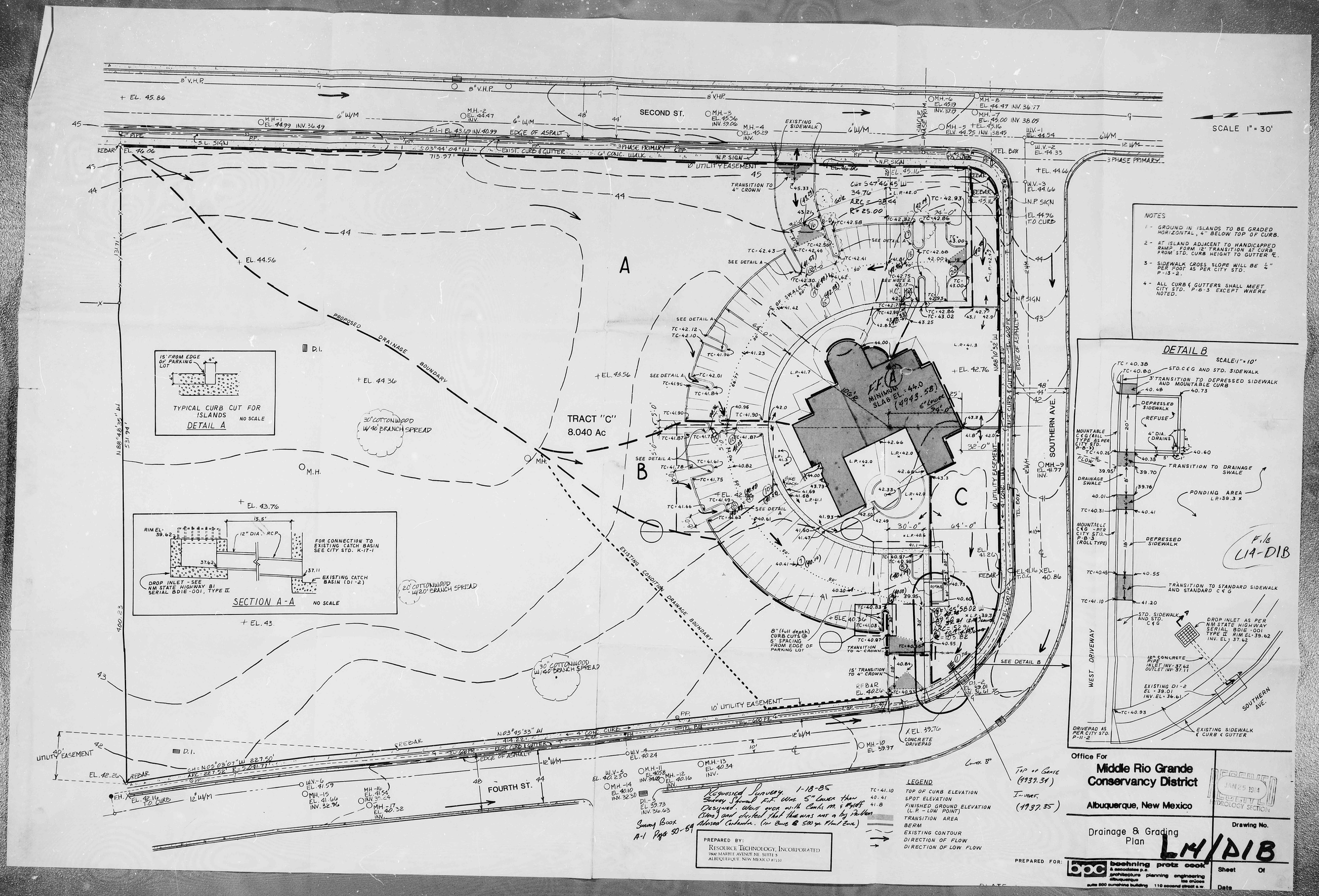
L14/D1B

ONE PLAN

1 PLAN FOR

NEW OFFICE BIDG.

L 14-D1B


SECOND ST.
FOURTH ST.
SOUTHERN AVE.
SCALE 1" = 30'
TRACT "C"
8.040 Ac
A
B
C
PROPOSED DRAINAGE BOUNDARY
EXISTING CONDITION DRAINAGE BOUNDARY
10' UTILITY EASEMENT
EDGE OF ASPHALT
EXIST. CURB & GUTTER
6' CONC. WALK
3 PHASE PRIMARY
EXISTING SIDEWALK
TRANSITION TO 4" CROWN
SEE DETAIL A
SEE DETAIL B
FF (A) MINIMUM SLAB EL. 44.0 (4943.28)
WEST DRIVEWAY
TYPICAL CURB CUT FOR ISLANDS
DETAIL A
NO SCALE
SECTION A-A
NO SCALE
DETAIL B
SCALE: 1" = 10'
NOTES
1 - GROUND IN ISLANDS TO BE GRADED HORIZONTAL, 4" BELOW TOP OF CURB.
2 - AT ISLAND ADJACENT TO HANDICAPPED RAMP FORM 12' TRANSITION AT CURB FROM STD. CURB HEIGHT TO GUTTER E.
3 - SIDEWALK CROSS SLOPE WILL BE 1/4" PER FOOT AS PER CITY STD. P-13-2.
4 - ALL CURB & GUTTERS SHALL MEET CITY STD. P-6-3 EXCEPT WHERE NOTED.
LEGEND
TC·41.10 TOP OF CURB ELEVATION
40.41 SPOT ELEVATION
41.8 FINISHED GROUND ELEVATION (L.P. - LOW POINT)
TRANSITION AREA
BERM
EXISTING CONTOUR
DIRECTION OF FLOW
DIRECTION OF LOW FLOW
Requested Survey. 1-18-85
Survey Showed F.F. Was 5" Lower than Designed. Was given with Contr. M. & Myself (Stan) and decided that there was not a big problem. Advised Contractor. (In Book @ 500 yr. Plant Book)
Survey Book A-1 Page 50-54
PREPARED BY:
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Office For
Middle Rio Grande Conservancy District
Albuquerque, New Mexico
Drainage & Grading Plan
PREPARED FOR:
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architecture planning engineering
albuquerque las cruces
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HYDROLOGY SECTION