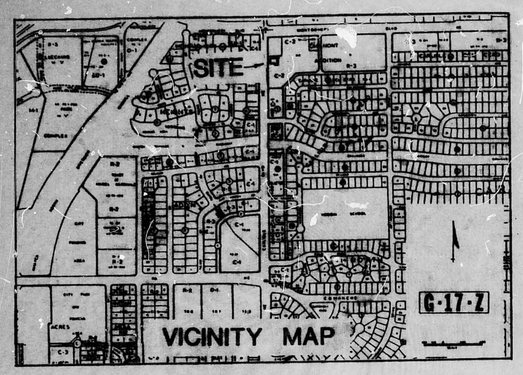
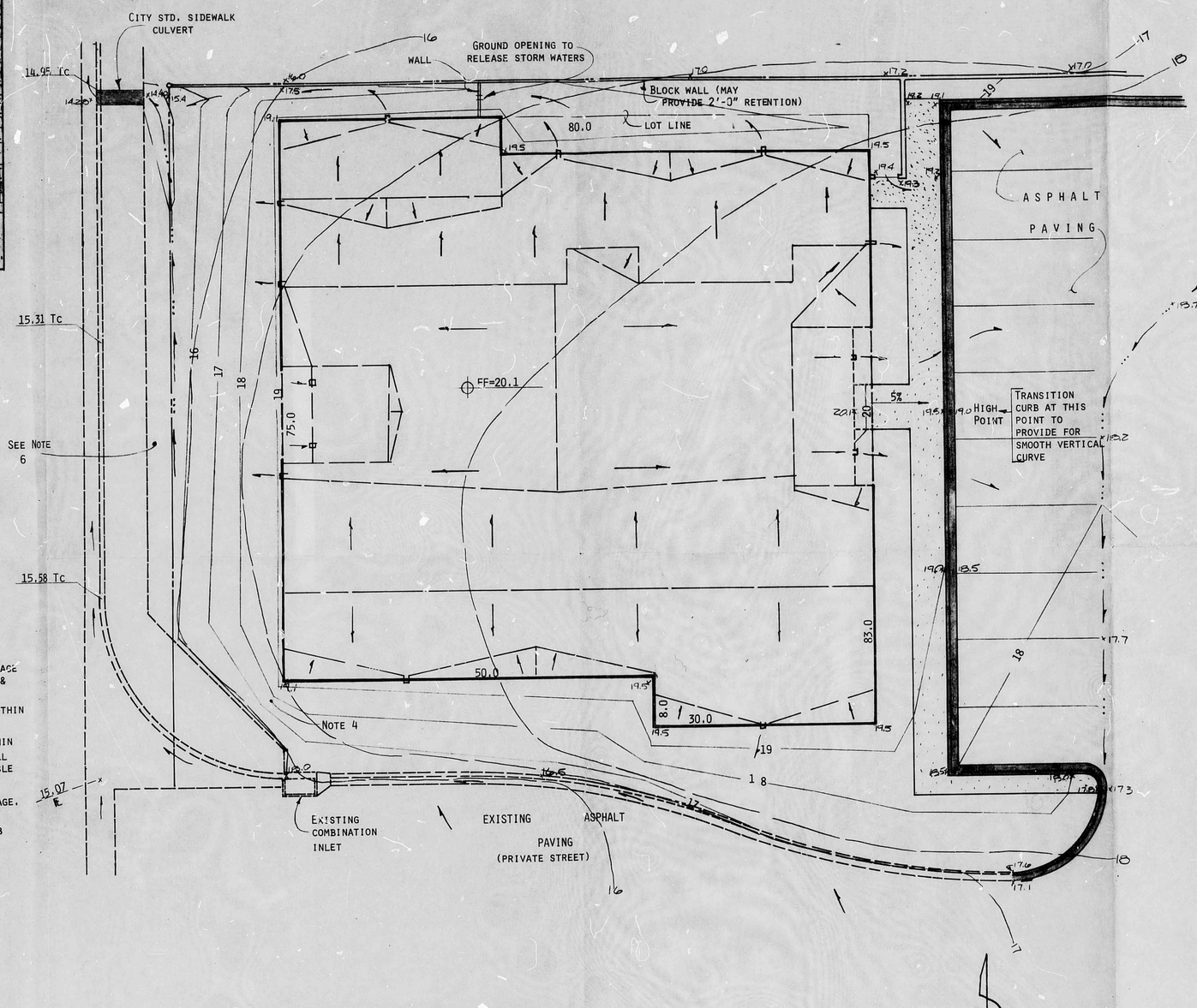
HYDROLOGY G17/D1a Carlmont Office Park

G17 - DIA

CARLMONT OFFICE PARK

1 PLAN





DRAINAGE PLAN

1/8"=1'-0"

LEGEND

- 18 — EXISTING CONTOUR
- 19 — PROPOSED CONTOUR
- FLOW DIRECTIONAL ARROW
- EXISTING CURB & GUTTER
- X17.5 — PROPOSED SPOT ELEVATION
- 14.95 Tc — EXISTING TOP OF CURB ELEVATION
- DRAINAGE SWALE
- PROPOSED CURB & GUTTER
- CANALE OR DOWNSPOUT

DRAINAGE NOTES

1. THIS PLAN IS CONSISTENT WITH THE PREVIOUSLY APPROVED DRAINAGE REPORT FOR THE CARLMONT OFFICE PARK, PREPARED BY ISAACSON & ARFMAN, P.A. AND WAS APPROVED ON JUNE 8, 1982.
2. ALL WATERS ARE PERMITTED TO FREE DISCHARGE OFF THE SITE WITHIN THE CONSTRAINTS OF THE CITY DRAINAGE POLICY.
3. STORM WATERS ARE NOT PERMITTED TO FLOW OVER SIDEWALKS WITHIN CITY RIGHT-OF-WAYS. A CITY STANDARD SIDEWALK CULVERT SHALL CONVEY THOSE STORM WATERS TO THE DRIVING SURFACE OF CARLISLE BLVD.
4. SLOPE GROUND TO FIT OR PROVIDE FOR MINOR LANDSCAPE RETAINAGE.
5. STORM WATERS DISCHARGING FROM THE BUILDING EAST AND SOUTH FACE MAY FLOW ACROSS THE PRIVATE SIDEWALK AND PRIVATE CURB & GUTTER, RESPECTIVELY.
6. MINOR GRADING SHALL BE PERMITTED WITHIN CITY RIGHT-OF-WAY BETWEEN THE BACK OF SIDEWALK AND THE PROPERTY LINE.

LEGAL DESCRIPTION

LOT 3 OF THE AMENDED CARLMONT OFFICE PARK ADDITION AS FOUND IN THE OFFICE OF THE COUNTY CLERK OF BERNALILLO COUNTY, NEW MEXICO IN BOOK C20, PAGE 49, AS FILED ON SEPTEMBER 22, 1982.

BASIS OF BEARING

RIGHT-OF-WAY LINE ALONG THE EAST SIDE OF CARLISLE BLVD. BRG=N 00°28'28" E

TBM

CAP ON REBAR LOCATED AT THE SOUTHWEST CORNER OF THE ADDITION. ELEVATION=5115.62

GENERAL NOTES

1. THE FINISH FLOOR ELEVATION WAS ESTABLISHED BY THE OVERALL SITE CONCEPTUAL DRAINAGE REPORT OF JUNE 8, 1982.
2. THIS SITE (LOT 3) DOES NOT ACCEPT ANY OFFSITE FLOWS AND IS NOT LOCATED IN A FLOOD HAZARD AREA.
3. TOPOGRAPHICAL SURVEY WAS TAKEN FROM THE ONE SHOWN ON THE ORIGINAL SITE PLANS.

RECEIVED JUN 8 1984 HYDROLOGY SECTION

FEED C. ARFMAN NEW MEXICO 7322 REGISTERED PROFESSIONAL ENGINEER
1-19-84

Date 1-19-84
Designed FCA
Checked STP

Isaacson & Arfman, P.A.
CONSULTING ENGINEERING ASSOCIATES
Albuquerque, New Mexico

Supplemental Drainage Plan

CARLMONT OFFICE PARK, PHASE II
4316 CARLISLE BLVD. NE

Sheet 1 of 1