HYDROLOGY G21/D19A APARTMENTS ON COMANCHE

G21 / D19A

APARTMENTS
ON COMANCHE

1 PLAN

COMANCHE ROAD NE

12" Sanitary Sewer Line
30" Storm Sewer Line
12" C.I. Water Line
N.89°25'50"E. 329.50'
S.00°34'10"E. 197.04'
S.00°34'10"E. 250.85'
S.89°54'50"W. 43.00'
S.00°05'10"E. 190.00'
S.89°54'50"W. 328.00'
Existing 8' Retaining Wall
Bldg. Elev. 62.12
BM 17-G21
G-21-Z

BUILDING A Elev. 59.00
OFFICE Elev. 57.00
BUILDING B Elev. 54.00
BUILDING C Elev. 51.33 / Elev. 53.33
BUILDING D Elev. 51.67
BUILDING E Elev. 53.00
CLUBHOUSE Elev. 53.00
POOL
Retaining Wall Elev. 50.00
Retaining Wall

TC 46.17
Dbl. Grate Type "C" Catch Basin
Inv. 42.17
18"X16' RCP Class III
FE 40.50
12" Wire Enclosed Riprap
3' Toe Wall

SECTION A-A
Scale ~ 1" = 20' Horiz.
1" = 5' vert.

Const. Double "C" Catch Basin
TC Elev. 46.17
Inv. Elev. 42.17
Install 18"X16' RCP (Class III)
FE In 42.17 FE Out 41.50
Const. 23 CY Wire Enclosed Riprap with 3' Toe Wall

EMBUDITO ARROYO

LOCATION MAP

NOTES

1. Drive Entrance at Commanche will be built up 12" above the flow line elevation of the gutter in order to prevent street flow from entering the project.
2. The following City of Albuquerque Standard Drawings should be used for construction of double grate Type "C" Catch Basin. K-5-1, K-8-1 & K-9-1.
3. BENCH MARK-"a" Top of Curb at NE Corner of Property. Elevation = 5060.33
4. CITY BENCH MARK ~ 17-G21 Standard Brass Tablet stamped "17-G21 1978" located 34' North of ℄ Commanche at Embudito Arroyo. Elevation = 5055.34

TRACT L-1
LA REINA DE LOS ALTOS, UNIT 2

W-L-C-E

0 30 60 90 120
SCALE IN FEET

APARTMENTS ON COMANCHE ROAD NE
NEAR JUAN TABO
GRADING PLAN

DESIGN	DRAWN	DATE:
RFS	RFS	Feb. 1981
		FILE NO. 81-502
		SHEET NO. 1 OF 1

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