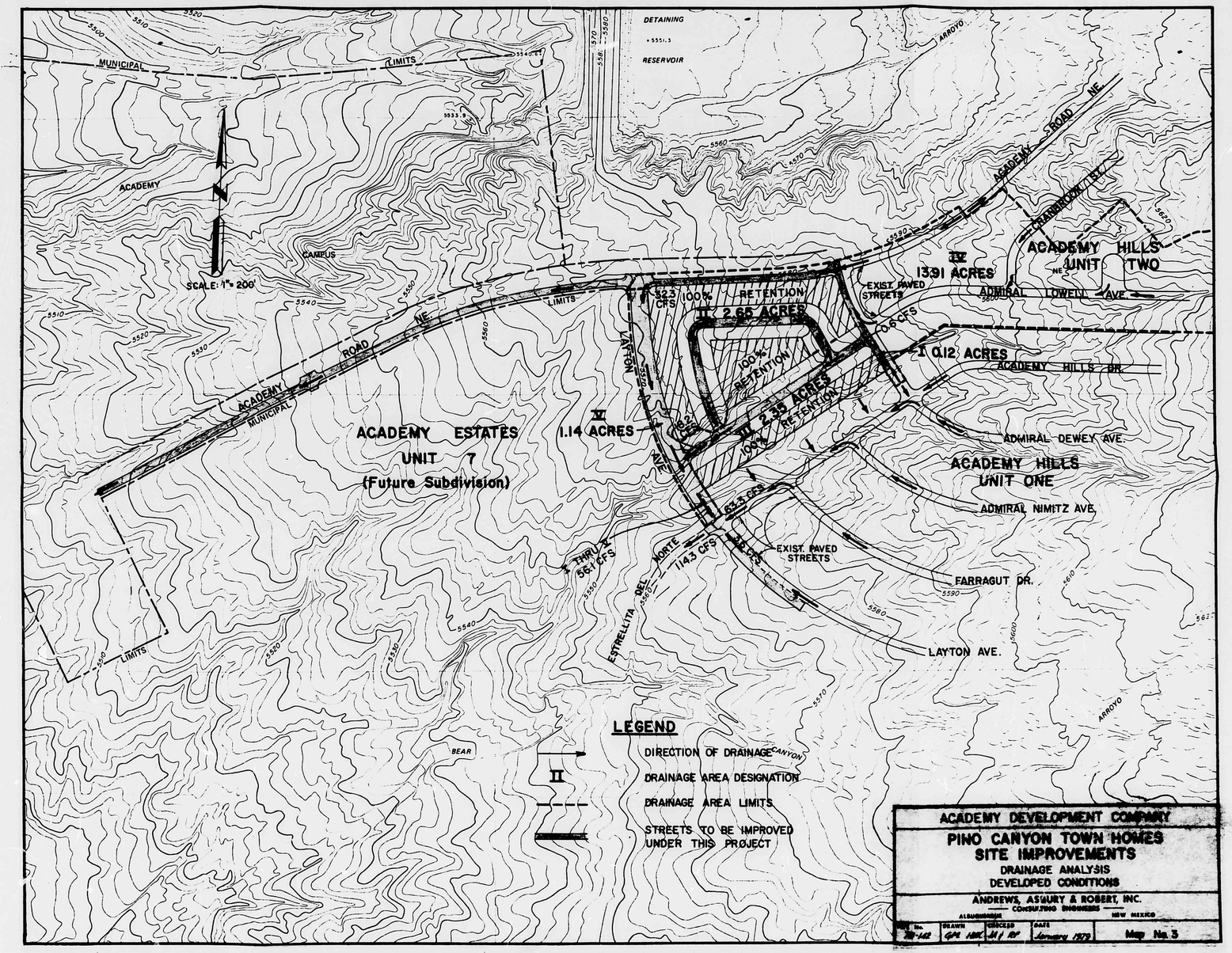
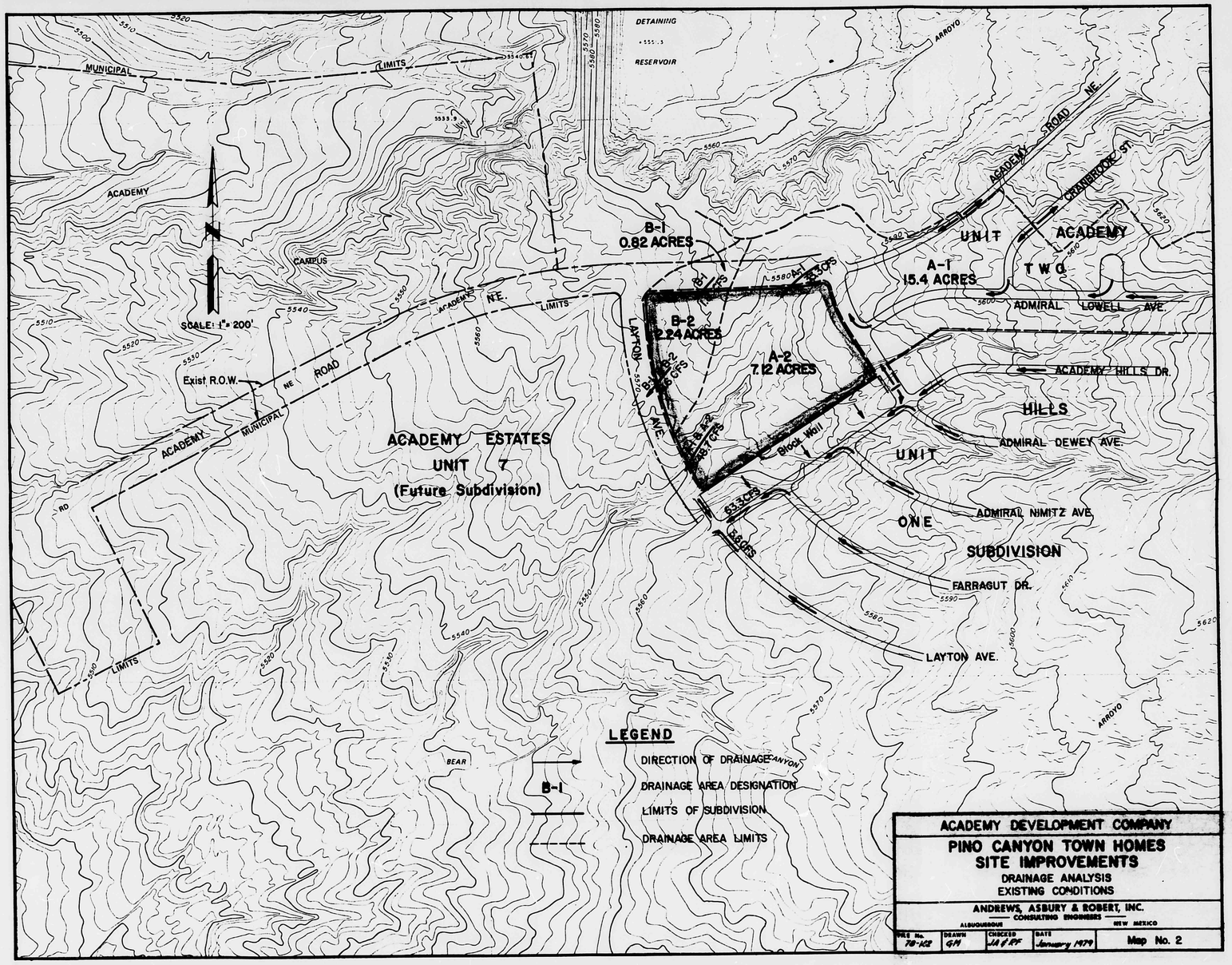
HYDROLOGY

E20/D14
TWO PLANS

E20/D14

2 Plans


DETAINING
RESERVOIR
MUNICIPAL
LIMITS
ACADEMY
CAMPUS
SCALE: 1" = 200'
N
ACADEMY ROAD NE
ACADEMY MUNICIPAL
LAYTON AVE.
ARROYO
ACADEMY HILLS UNIT TWO
IV 13.91 ACRES
EXIST. PAVED STREETS
ADMIRAL LOWEY AVE.
0.6 CFS
I 0.12 ACRES
ACADEMY HILLS DR.
III 2.65 ACRES
100% RETENTION
323 CFS
III 2.35 ACRES
ACADEMY ESTATES
UNIT 7
(Future Subdivision)
IV 1.14 ACRES
ADMIRAL DEWEY AVE.
ACADEMY HILLS
UNIT ONE
ADMIRAL NIMITZ AVE.
63.3 CFS
114.3 CFS
THRU 2
56.1 CFS
ESTRELLITA DEL NORTE
FARRAGUT DR.
LAYTON AVE.
BEAR CANYON
LEGEND
DIRECTION OF DRAINAGE
II
DRAINAGE AREA DESIGNATION
DRAINAGE AREA LIMITS
STREETS TO BE IMPROVED UNDER THIS PROJECT
ACADEMY DEVELOPMENT COMPANY
PINO CANYON TOWN HOMES
SITE IMPROVEMENTS
DRAINAGE ANALYSIS
DEVELOPED CONDITIONS
ANDREWS, ASBURY & ROBERT, INC.
CONSULTING ENGINEERS
ALBUQUERQUE NEW MEXICO
Job No. 78-142
DRAWN GPR
CHECKED JAI
DATE January 1979
Map No. 3


DETAINING
RESERVOIR
MUNICIPAL
LIMITS
ACADEMY
CAMPUS
SCALE: 1" = 200'
ACADEMY NE.
ROAD
Exist R.O.W.
B-1
0.82 ACRES
B-2
2.24 ACRES
A-2
7.12 ACRES
A-1
15.4 ACRES
ACADEMY ESTATES
UNIT 7
(Future Subdivision)
Block Wall
ARROYO
ACADEMY ROAD NE.
CRANBROOK ST.
UNIT TWO
ACADEMY HILLS
ADMIRAL LOWELL AVE.
ACADEMY HILLS DR.
ADMIRAL DEWEY AVE.
UNIT ONE
ADMIRAL NIMITZ AVE.
SUBDIVISION
FARRAGUT DR.
LAYTON AVE.
BEAR CANYON
LEGEND
DIRECTION OF DRAINAGE
B-1
DRAINAGE AREA DESIGNATION
LIMITS OF SUBDIVISION
DRAINAGE AREA LIMITS
ACADEMY DEVELOPMENT COMPANY
PINO CANYON TOWN HOMES
SITE IMPROVEMENTS
DRAINAGE ANALYSIS
EXISTING CONDITIONS
ANDREWS, ASBURY & ROBERT, INC.
CONSULTING ENGINEERS
ALBUQUERQUE NEW MEXICO
FILE No. 78-102
DRAWN GM
CHECKED
DATE January 1979
Map No. 2