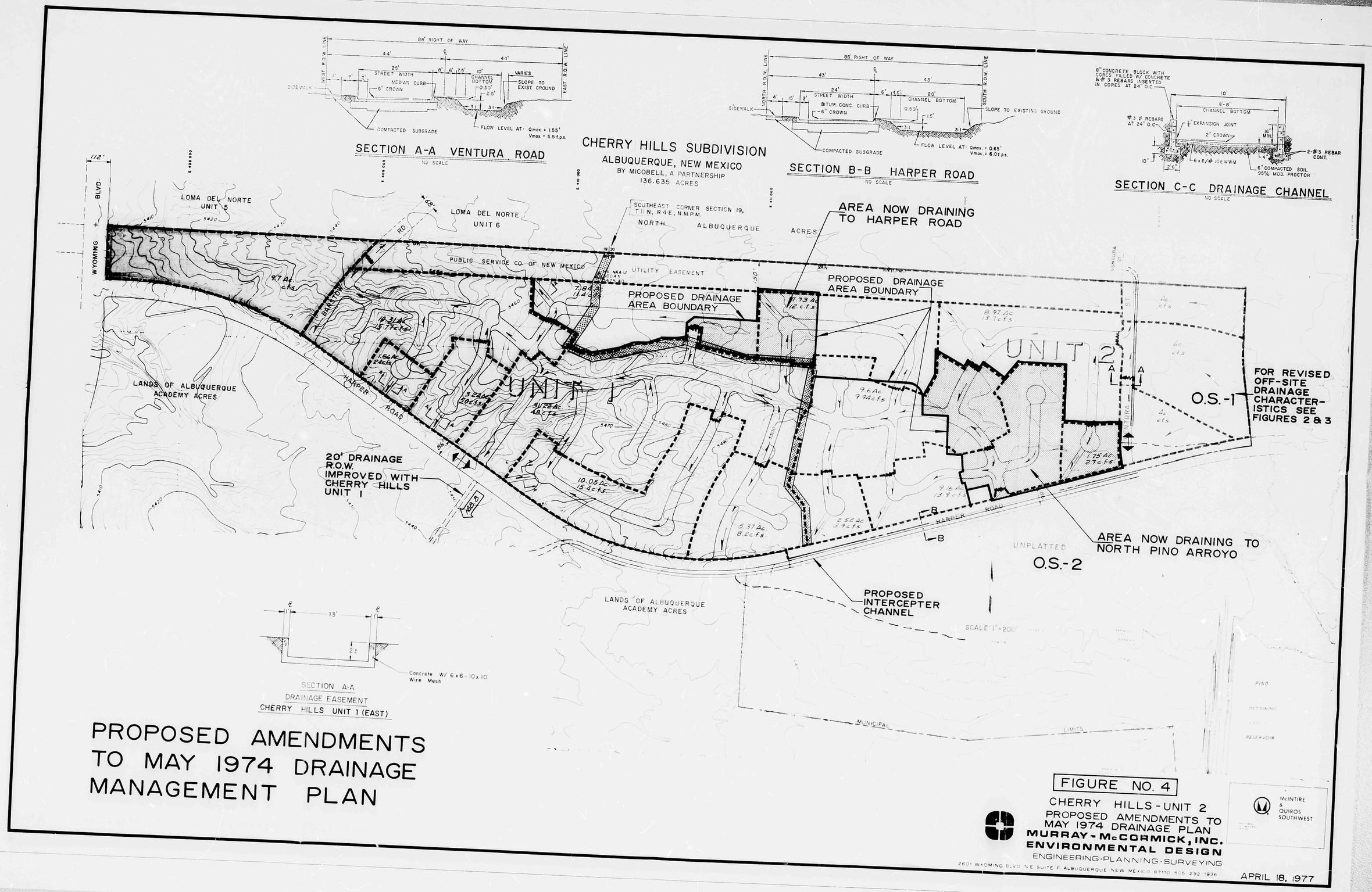
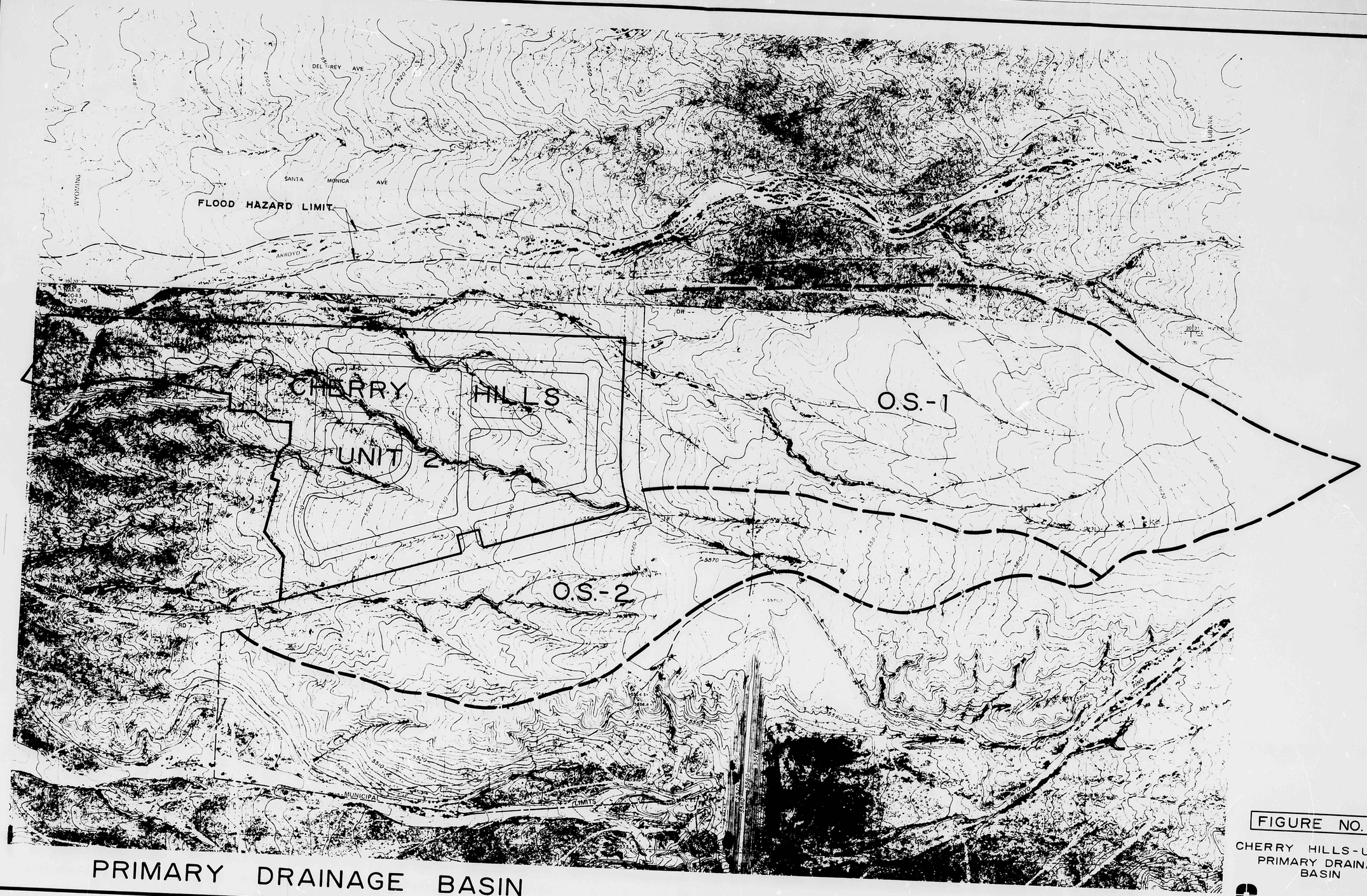
HYDROLOGY

E20/D5
THREE PLANS

E20/D5

3 PLANS


SECTION A-A VENTURA ROAD
NO SCALE
SECTION B-B HARPER ROAD
NO SCALE
SECTION C-C DRAINAGE CHANNEL
NO SCALE
CHERRY HILLS SUBDIVISION
ALBUQUERQUE, NEW MEXICO
BY MICOBELL, A PARTNERSHIP
136.635 ACRES
LOMA DEL NORTE UNIT 5
LOMA DEL NORTE UNIT 6
WYOMING BLVD.
PUBLIC SERVICE CO. OF NEW MEXICO
UTILITY EASEMENT
SOUTHEAST CORNER SECTION 19, T11N, R4E, N.M.P.M.
NORTH ALBUQUERQUE ACRES
AREA NOW DRAINING TO HARPER ROAD
PROPOSED DRAINAGE AREA BOUNDARY
PROPOSED DRAINAGE AREA BOUNDARY
UNIT 1
UNIT 2
LANDS OF ALBUQUERQUE ACADEMY ACRES
HARPER ROAD
20' DRAINAGE R.O.W. IMPROVED WITH CHERRY HILLS UNIT 1
O.S.-1
FOR REVISED OFF-SITE DRAINAGE CHARACTERISTICS SEE FIGURES 2 & 3
AREA NOW DRAINING TO NORTH PINO ARROYO
UNPLATTED
O.S.-2
PROPOSED INTERCEPTER CHANNEL
LANDS OF ALBUQUERQUE ACADEMY ACRES
SCALE 1" = 200'
MUNICIPAL LIMITS
PINO DETAINING RESERVOIR
SECTION A-A
DRAINAGE EASEMENT
CHERRY HILLS UNIT 1 (EAST)
Concrete W/ 6x6-10x10 Wire Mesh
PROPOSED AMENDMENTS TO MAY 1974 DRAINAGE MANAGEMENT PLAN
FIGURE NO. 4
CHERRY HILLS - UNIT 2
PROPOSED AMENDMENTS TO MAY 1974 DRAINAGE PLAN
MURRAY - McCORMICK, INC.
ENVIRONMENTAL DESIGN
ENGINEERING · PLANNING · SURVEYING
2601 WYOMING BLVD. N.E. SUITE F ALBUQUERQUE NEW MEXICO 87110 505 292 1936
McINTIRE & QUIROS SOUTHWEST
APRIL 18, 1977



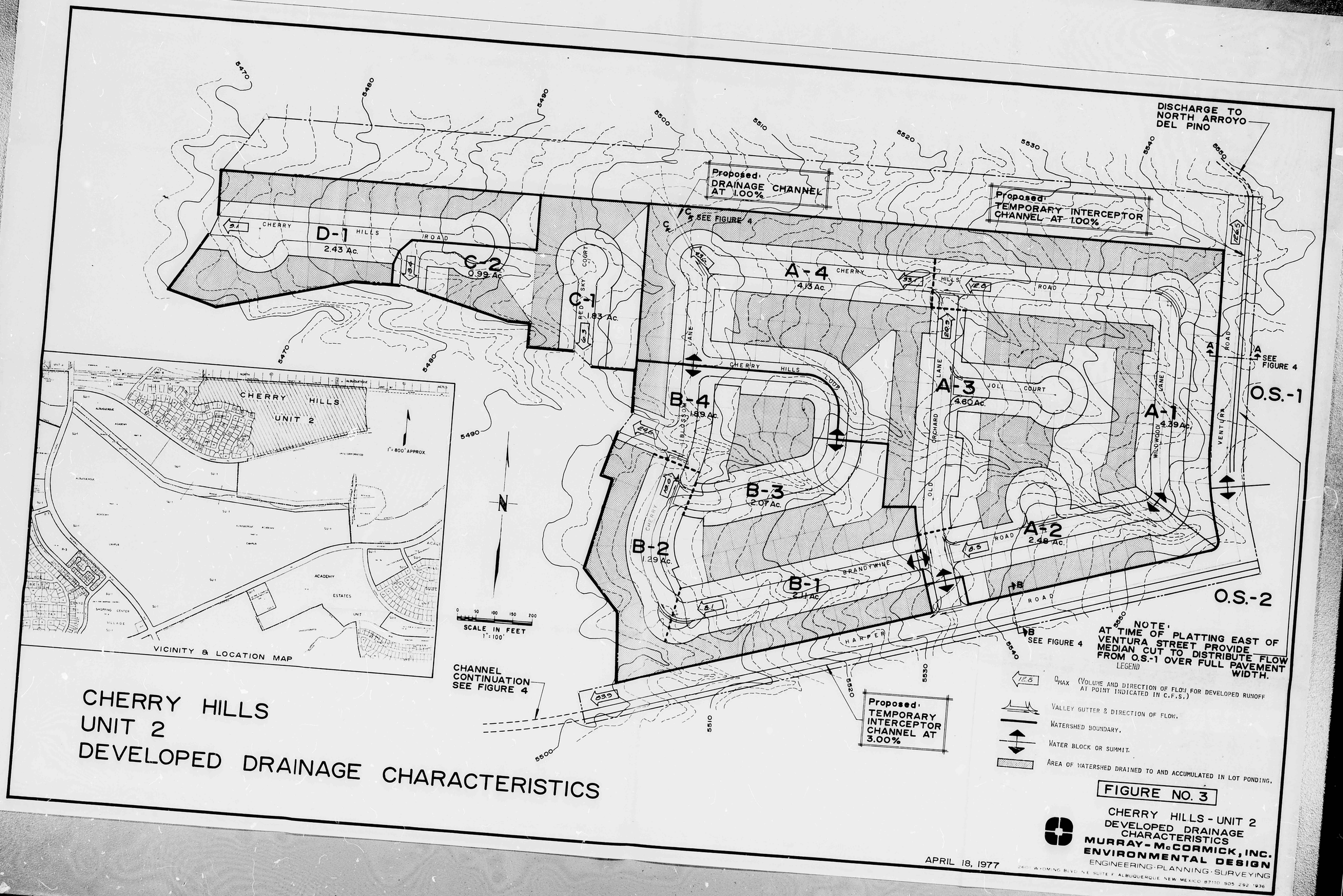
PRIMARY DRAINAGE BASIN

FIGURE NO. 2

CHERRY HILLS-UNIT 2
PRIMARY DRAINAGE
BASIN

MURRAY-McCORMICK, INC.
ENVIRONMENTAL DESIGN
ENGINEERING·PLANNING·SURVEYING
2601 WYOMING BLVD. N.E. SUITE 7 ALBUQUERQUE, NEW MEXICO 87110 505 292-1936

APRIL 18, 1977



CHERRY HILLS UNIT 2 DEVELOPED DRAINAGE CHARACTERISTICS

FIGURE NO. 3

CHERRY HILLS - UNIT 2
DEVELOPED DRAINAGE CHARACTERISTICS

MURRAY - McCORMICK, INC.
ENVIRONMENTAL DESIGN
ENGINEERING · PLANNING · SURVEYING

APRIL 18, 1977

2601 WYOMING BLVD. N.E. SUITE F, ALBUQUERQUE, NEW MEXICO 87110 505 292 1936