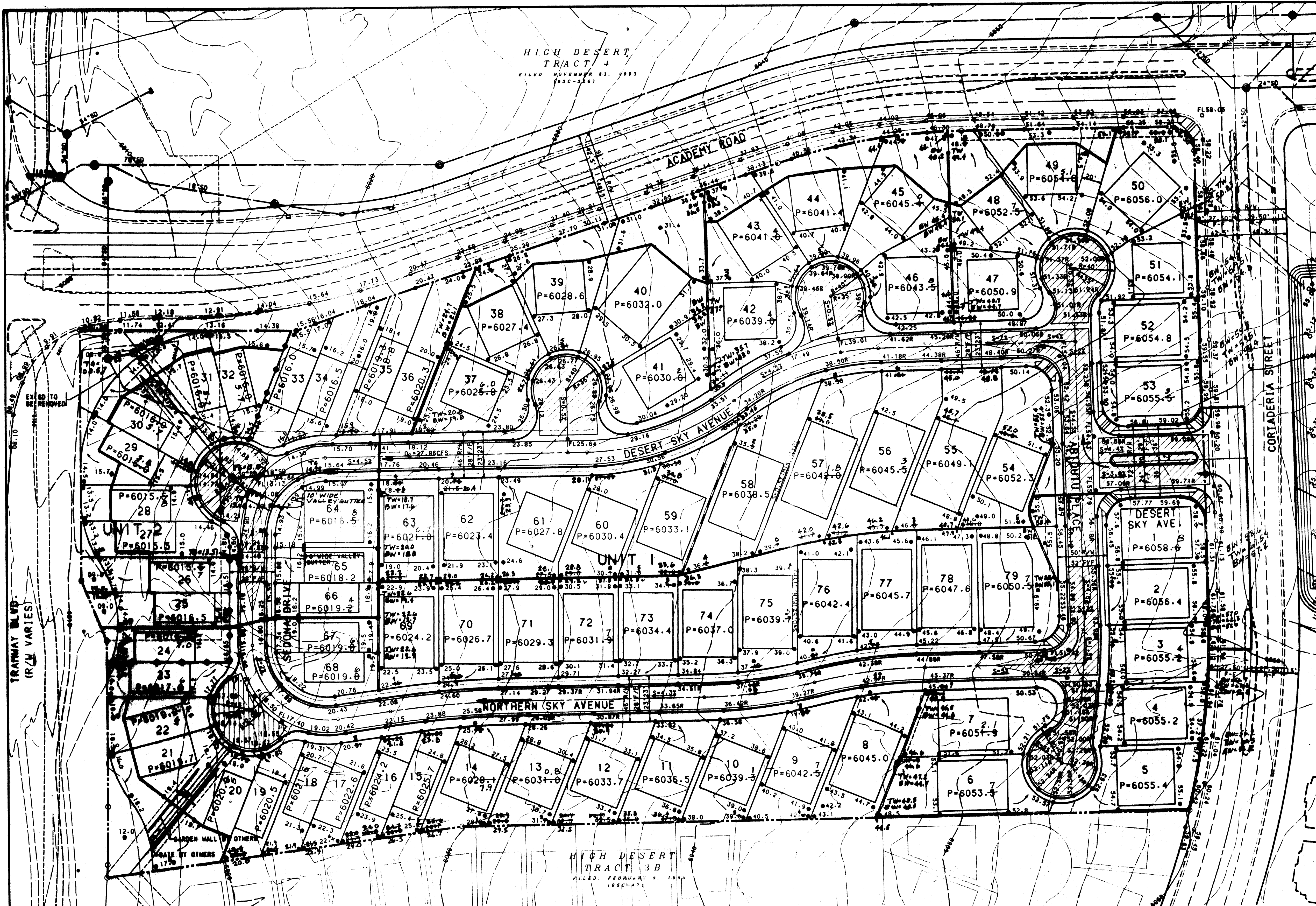




LEGEND

PROJECT BOUNDARY	---
UNIT BOUNDARY	---
EXISTING CONTOUR	---
EXISTING SPOT ELEVATION	019.25
PROPOSED SPOT ELEVATION	020.5
DIRECTION OF FLOW	---
BASIN BOUNDARY	---
SUB-BASIN BOUNDARY	---
PROPOSED RETAINING WALL	---
EXISTING STORM DRAIN LINE	---
EXISTING STORM DRAIN MANHOLE	---
EXISTING STORM DRAIN INLET	---
PROPOSED STORM DRAIN LINE	---
PROPOSED STORM DRAIN MANHOLE	---
PROPOSED STORM DRAIN INLET	---
PROPOSED CROWN FLATTENING	---
PIPE FLOW	Q=5.0CFS
PIPE FLOW	Q=5.0CFS
SHEET FLOW	Q=5.0CFS

• ALL FLOWS SHOWN ARE 100 YEAR EVENT

AS BUILD ELEVATIONS

48.6

48.0

NOTE:

1. THE CONTRACTOR IS RESPONSIBLE FOR DETERMINING HIS OWN EARTHWORK QUANTITIES. THE ENGINEER HAS ASSUMED A FAIRLY BALANCED SITE. SHOULD IT BE NECESSARY TO REMOVE EARTH FROM THE SITE, THE CONTRACTOR SHALL COORDINATE WITH H.D.C. FOR THE EXACT LOCATION WITHIN HIGH DESERT FOR DISPOSAL AND SHALL CONSIDER IT INCIDENTAL TO THE COST OF THE PROJECT.

2. ALL STIPPS SHALL BE PLACED WITHIN PROPOSED BACK YARD LOCATIONS.

DRAINAGE CERTIFICATION

AS-BUILT ELEVATIONS ARE SHOWN ON THE PLAN IN LOCATIONS WHERE THE ORIGINAL DESIGN ELEVATION HAS BEEN CROSSED OUT AND THE NEW ELEVATION IS LISTED. ELEVATIONS WERE PROVIDED BY NEW MEXICO SURVEYING.

NOTES:

1. JAMES R. TOPMILLER, OF BOHANNAN-HUSTON INC., A REGISTERED PROFESSIONAL ENGINEER IN THE STATE OF NEW MEXICO, DO HEREBY CERTIFY THAT THE EXISTING AND PROPOSED DRAINAGE CONDITIONS OF THIS SITE ARE IN SUBSTANTIAL COMPLIANCE WITH PREVIOUSLY APPROVED PLANS, TO THE BEST OF MY KNOWLEDGE AND BELIEF.

James R. Topmiller
JAMES R. TOPMILLER, P.E.
N.M.P.E. No. 9354
DATE: 4/14/96

APPROVED FOR ROUGH GRADING (2:1)

James R. Topmiller 7-17-95
HYDROLOGY ENGINEER DATE

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP

DESERT SKY AT HIGH DESERT
FINAL DRAINAGE / GRADING PLAN

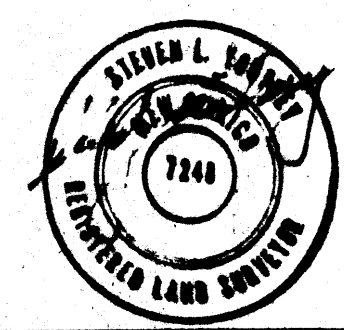
APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRG CHAIRMAN	<i>John Kelly</i>	7-6-95	WATER	<i>NIA RWC</i>	7-6-95
TRANSPORTATION	<i>Mike W</i>	6-30-95	WASTE WATER	<i>NIA RWC</i>	7-6-95
HYDROLOGY	<i>J. Calogian</i>	7-6-95			

DRAWING NO. 5233-90 MAP NO. E-23 SHEET 3 OF 15

NOTE:
TRANSITION FROM STANDARD CURB TO ROLL CURB ON DESERT SKY AVE., TRANSITION THRU CURB RETURN ON LOT 42 AND BETWEEN LOTS 59 & 58. ON NORTHERN SKY AVE., TRANSITION BETWEEN LOTS 71 & 72 AND BETWEEN LOTS 13 & 14.

NOTE:
ALL ROOFS SHALL DRAIN TO THE FRONT WITH THE EXCEPTION OF CORNER LOTS WHICH SHALL DRAIN TO THE LOWER STREET.

RECORD DRAWING
DATE: 24 MARCH 1996



BHI JOB NO. 95170-42

APR 23 1996