



City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

August 4, 1993

James Topmiller, P.E.
Bohannon Huston, Inc.
7500 Jefferson NE
Albuquerque, N.M. 87109

RE: GRADING PLAN FOR TRAILS @ SEVEN BAR SOUTH - PHASE 1 (B-13/D6A)
RECEIVED AUGUST 3, 1993, ENGINEER'S STAMP DATED 7-28-93
FOR ROUGH GRADING PERMIT APPROVAL

Dear Mr. Topmiller:

Based on the information included in the submittal referenced above, City Hydrology APPROVES this project for Rough Grading Permit.

A Topsoil Soil Disturbance Permit must be approved by the Environmental Health Division prior to the start of Rough Grading.

If you have any questions about this project, you may contact me at 768-2727.

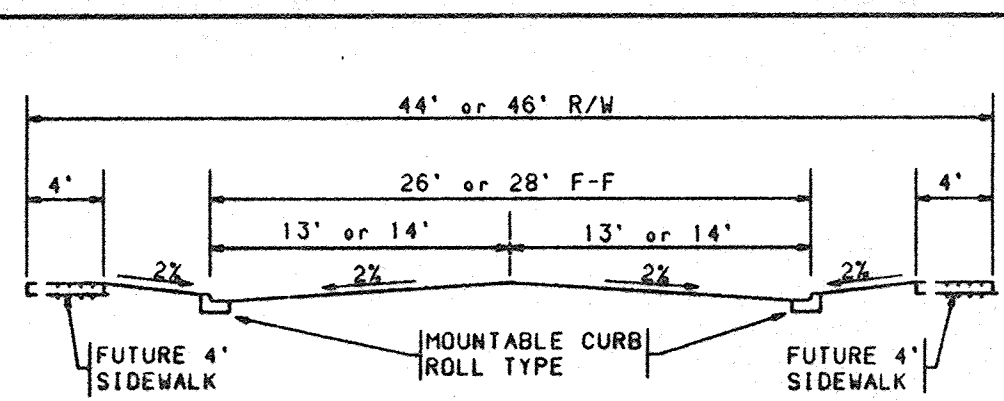
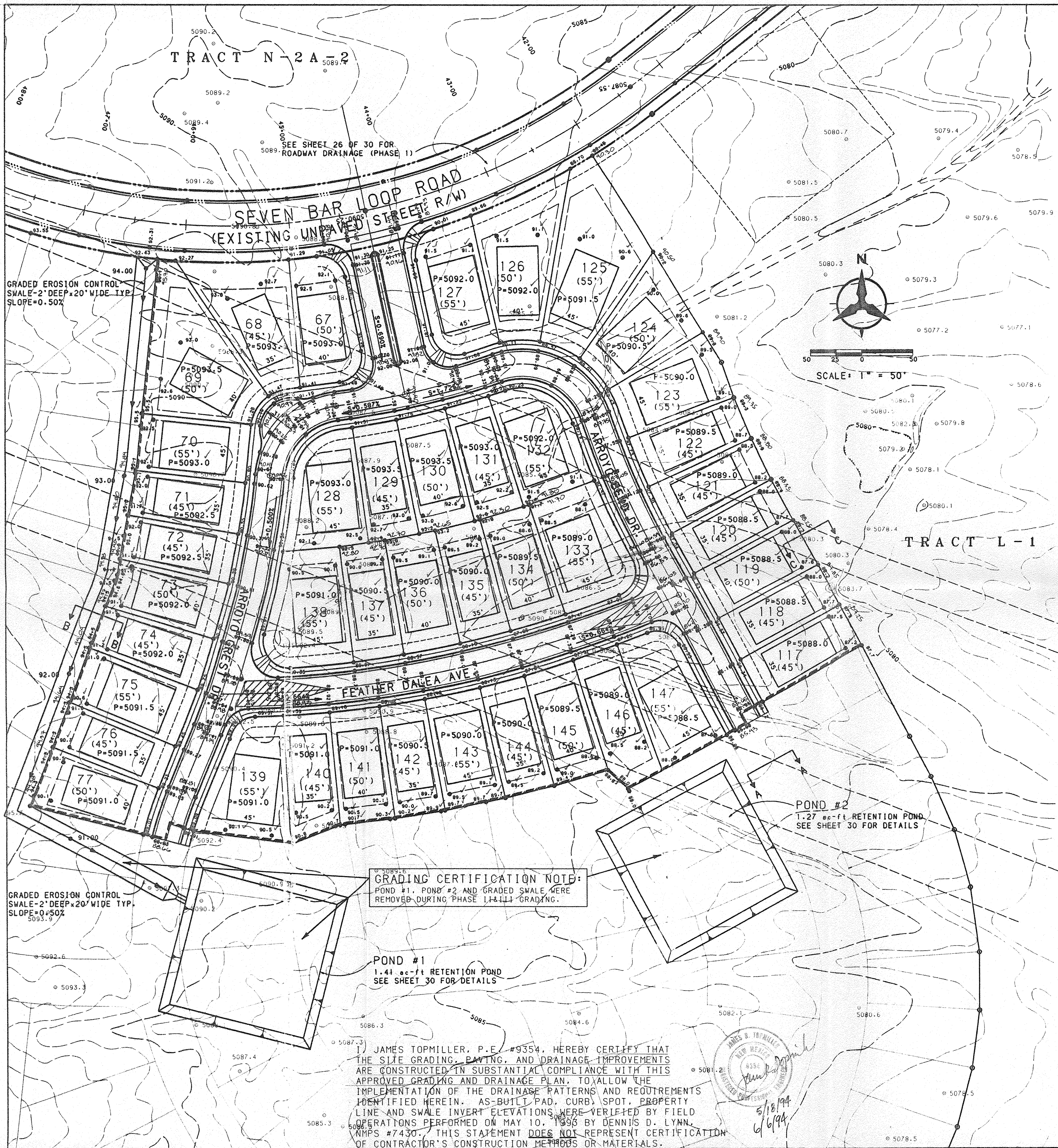
Sincerely,

John P. Curtin, P.E.
PWD/Hydrology

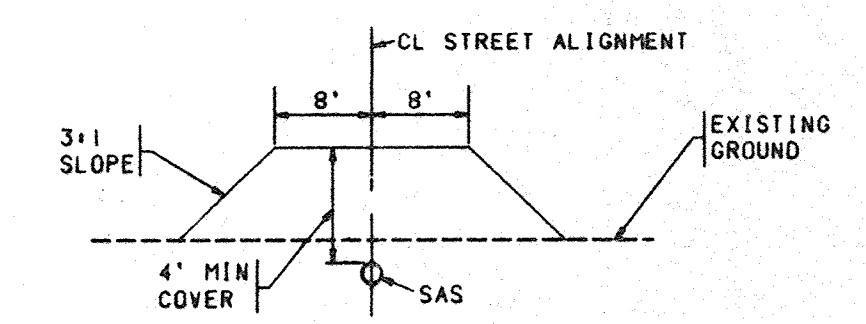
xc: Alan Martinez

WPHYD+7631;jpc

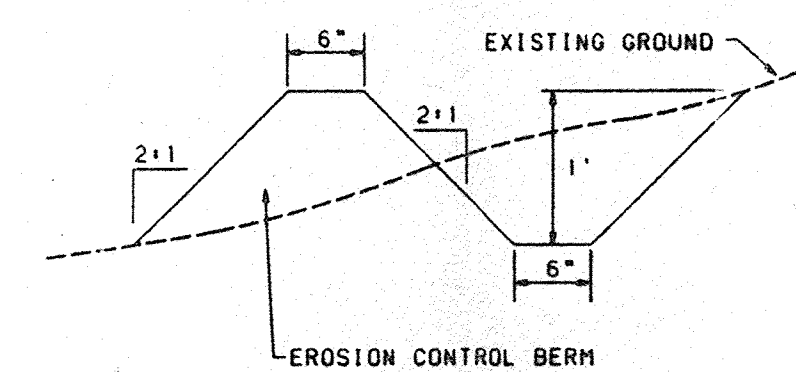
PUBLIC WORKS DEPARTMENT



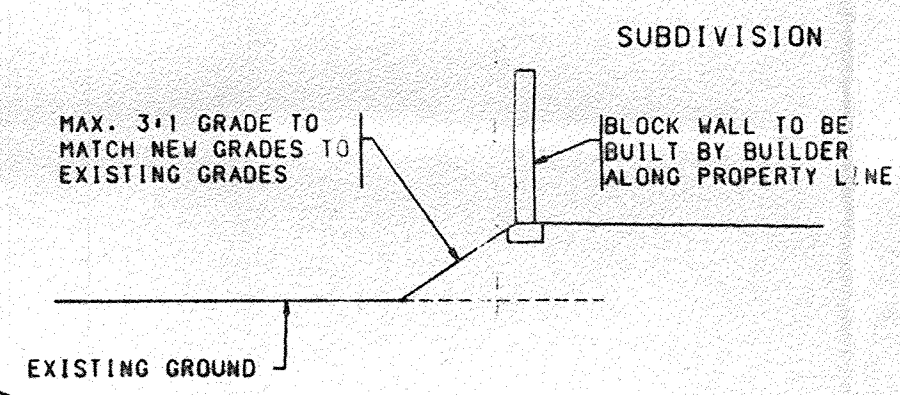
TYPICAL SUBDIVISION STREET SECTION
NO SCALE



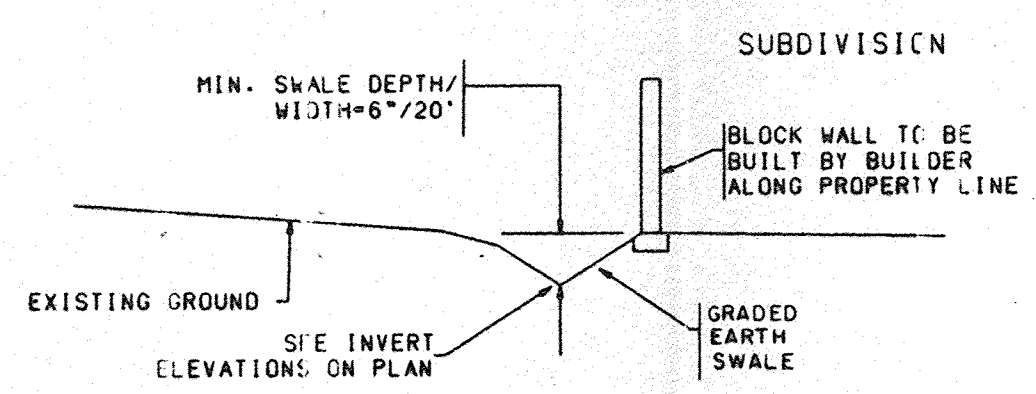
SECTION A-A
NO SCALE



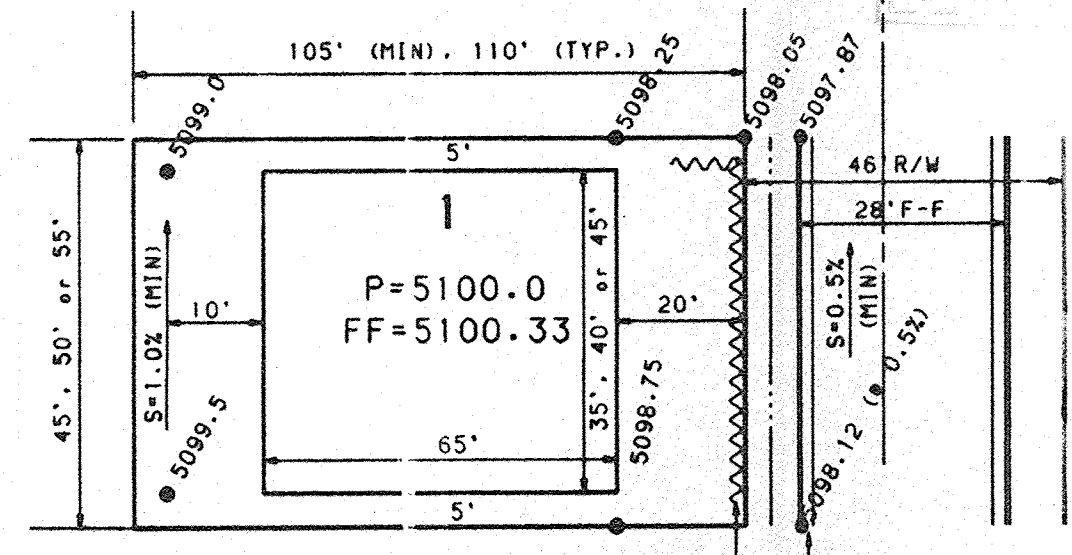
EROSION CONTROL PLAN
NO SCALE
A BERM WITH THE DIMENSIONS SHOWN SHALL BE MAINTAINED DURING CONSTRUCTION UNTIL COMPLETION OF INDIVIDUAL HOMES WITHIN THE PROJECT.



SECTION C-C
NO SCALE



PHASE 1 GRADED SWALE
SECTION B-B
NO SCALE



TYPICAL LOT GRADING PLAN
SCALE: 1"=30'

GENERAL NOTES:

- CONTRACTOR MUST OBTAIN A TOPSOIL DISTURBANCE PERMIT FROM THE ENVIRONMENTAL HEALTH DIVISION PRIOR TO CONSTRUCTION.
- THE CONTRACTOR IS TO REFER TO EARTHWORK SPECIFICATION AS NOTED IN THE SOILS REPORT PREPARED BY VINYARD AND ASSOCIATES DATED APRIL 5, 1993.
- THE CONTRACTOR SHALL CONFORM TO ALL CITY, COUNTY, STATE, AND FEDERAL DUST CONTROL MEASURES AND REQUIREMENTS AND WILL BE RESPONSIBLE FOR PREPARING AND OBTAINING ALL NECESSARY APPLICATIONS AND APPROVALS.
- THE CONTRACTOR SHALL ENSURE THAT NO SOIL ERODES FROM THE LOTS INTO PUBLIC RIGHT-OF-WAY. THIS CAN BE ACHIEVED BY CONSTRUCTING TEMPORARY BERMS AS PER DETAIL ON SHEET 5 AND WETTING THE SOIL TO KEEP IT FROM BLOWING.
- ALL SPOT ELEVATIONS ARE TO TOP OF MOUNTABLE ROLL TYPE CURB AND GUTTER UNLESS OTHERWISE NOTED.
- RESEED ALL GRADED AREAS NOT TO BE PAVED WITH NATIVE SEED PER CITY OF ALBUQUERQUE STD. SPECS. SECTION 1012.

KEYMAP
NO SCALE

LEGEND

PROJECT BOUNDARY	---
EXISTING CONTOUR	● 50.70
EXISTING SPOT ELEVATION	●
PROPOSED SPOT ELEVATION	● 50.70
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	○
EROSION CONTROL BERM	---
PHASE BOUNDARY	---
AS-BUILT SPOT ELEVATION	● 65.25
VERIFIED SPOT ELEVATION	● 65.50

LEGAL DESCRIPTION
THE TRAILS AT SEVEN BAR SOUTH
SUBDIVISION (LOTS 1-177)

APPROVED FOR ROUGH GRADING (1:1)
James D. Curtis 8-4-93
HYDROLOGY ENGINEER DATE

**CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING GROUP**

**THE TRAILS AT SEVEN BAR SOUTH
PHASE 1 GRADING PLAN**

APPROVALS	ENGINEER	DATE	APPROVALS	ENGINEER	DATE
DRC CHAIRMAN	<i>S. J. J.</i>	11-19-93	WATER	<i>NIA RWE</i>	9-15-93
TRANSPORTATION	<i>NIA RWE</i>	8-13-93	WASTE WATER	<i>NIA RWE</i>	9-16-93
HYDROLOGY	<i>J. Curtis</i>	8-5-93	N.H.U.I.		

DRAWING NO. 4727.90 MAP NO. B-13 SHEET 6 OF 30