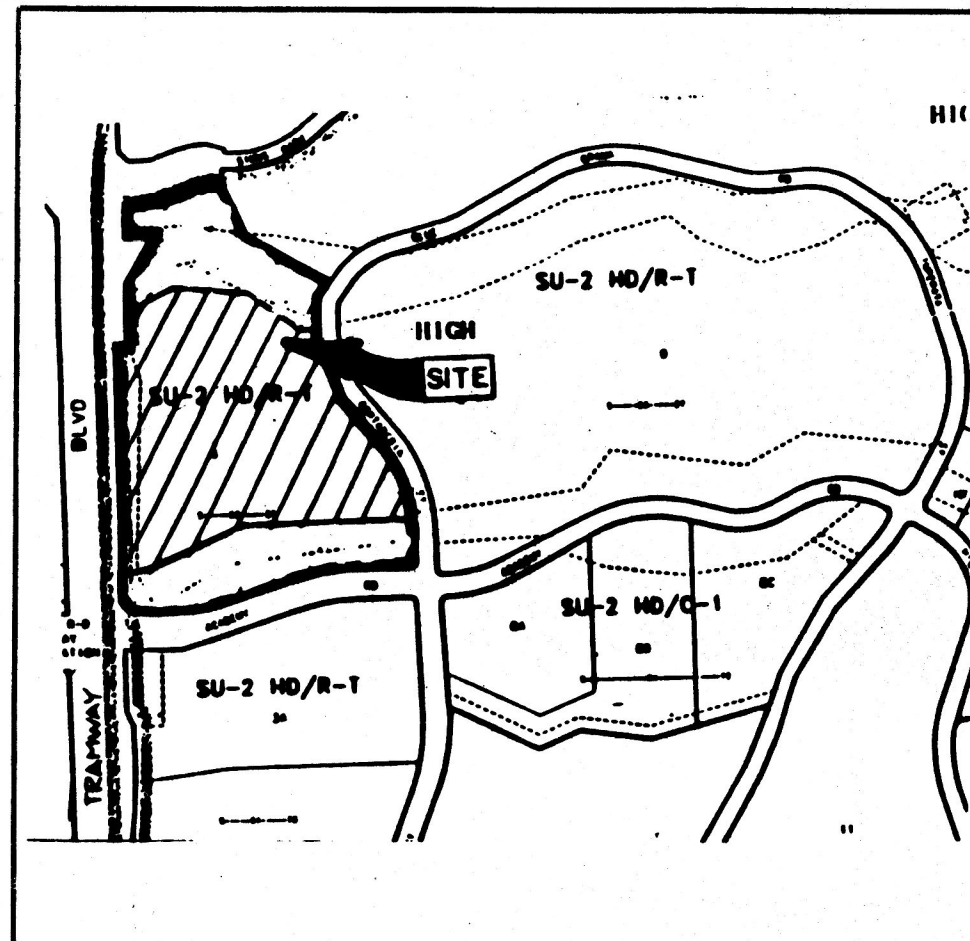
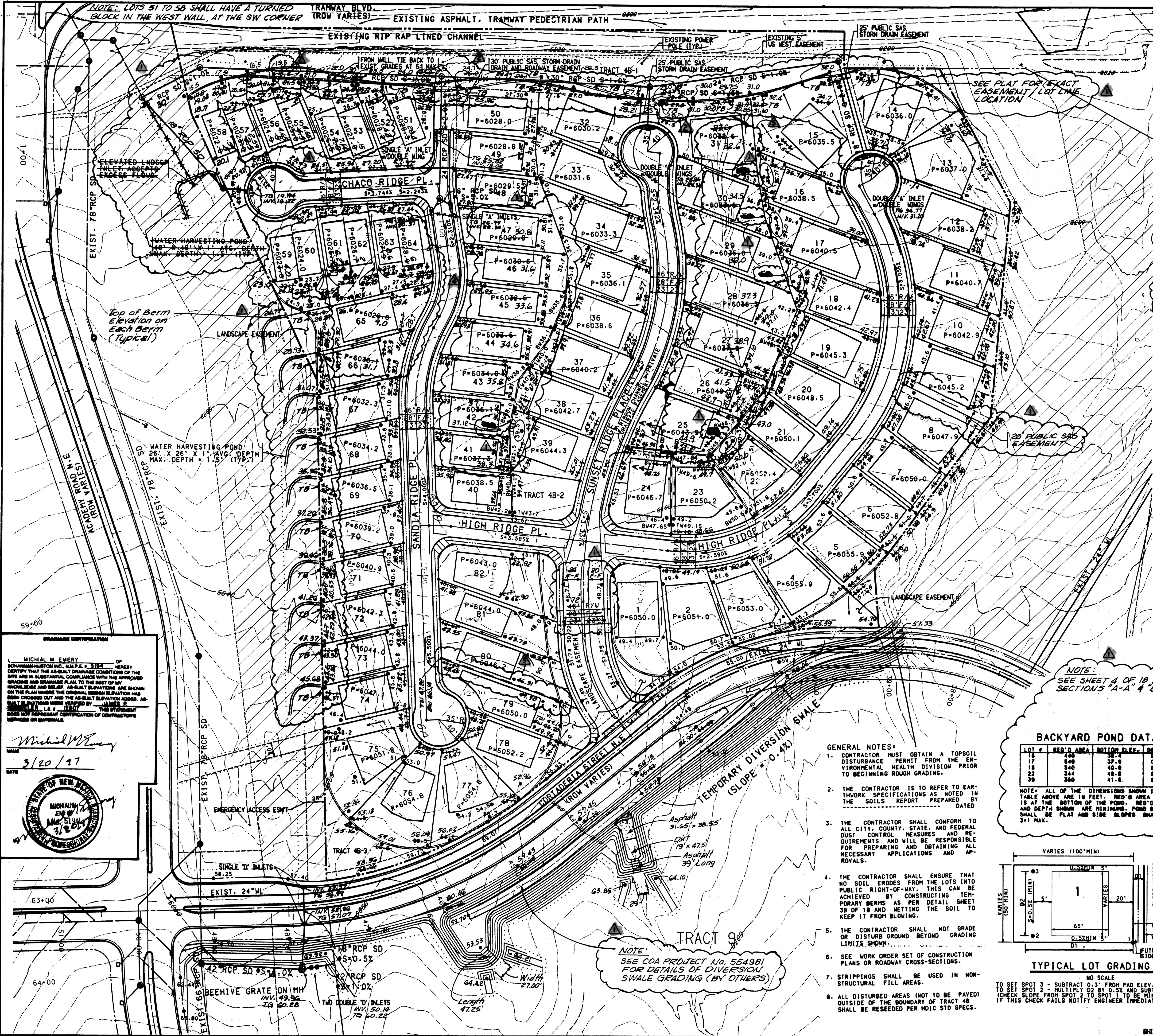




Note: All roofs shall drain to the R/W except the lots noted below: Lots 65-75, 14, 15, 31, 32 & 50.

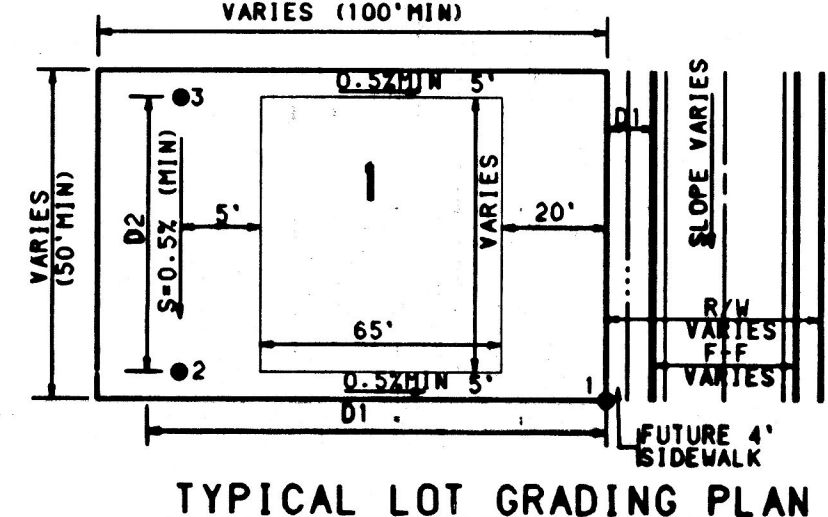
LEGEND

PROJECT BOUNDARY	---
EXISTING CONTOUR (2' INTERVAL)	---o---o---
EXISTING INDEX CONTOUR (2' INTERVAL)	---o---o---
PROPOSED CONTOUR (1' INTERVAL)	---o---o---
PROPOSED INDEX CONTOUR (1' INTERVAL)	---o---o---
EXISTING SPOT ELEVATION	025.5
PROPOSED SPOT ELEVATION	036.6
DIRECTION OF FLOW	S-2.884%
PRIVATE BLOCK WALL (BY OTHERS)	---
PROPOSED RETAINING WALL	---
EXISTING STORM DRAIN LINE	---
EXISTING STORM DRAIN MANHOLE	o
EXISTING STORM DRAIN INLET	o
PROPOSED STORM DRAIN LINE	---
PROPOSED STORM DRAIN MANHOLE	o
PROPOSED STORM DRAIN INLET	o
BACKYARD POND SYMBOL	o
GRADING LIMITS	---
PROPOSED STD. CURB AND GUTTER	---
PRIOR MOUNTABLE CURB ROLL TYPE	---
TURNED BLOCK	---

BACKYARD POND DATA

LOT #	REQ'D AREA	BOTTOM ELEV.	DEPTH
18	420	37.0	0.5
17	340	37.0	0.5
22	344	40.0	0.5
39	360	41.0	0.5

NOTE: ALL OF THE DIMENSIONS SHOWN IN THE TABLE ABOVE ARE IN FEET. REQ'D AREA SHOWN IS AT THE BOTTOM OF THE POND. REQ'D AREA AND DEPTH SHOWN ARE MINIMUMS. POND BOTTOM SHALL BE FLAT AND SIDE SLOPES SHALL BE 3:1 MAX.



- GENERAL NOTES:**
1. CONTRACTOR MUST OBTAIN A TOPSOIL DISTURBANCE PERMIT FROM THE ENVIRONMENTAL HEALTH DIVISION PRIOR TO BEGINNING ROUGH GRADING.
 2. THE CONTRACTOR IS TO REFER TO EARTHWORK SPECIFICATIONS AS NOTED IN THE SOILS REPORT PREPARED BY DATED
 3. THE CONTRACTOR SHALL CONFORM TO ALL CITY, COUNTY, STATE, AND FEDERAL DUST CONTROL MEASURES AND REQUIREMENTS AS WILL BE RESPONSIBLE FOR PREPARING AND OBTAINING ALL NECESSARY APPLICATIONS AND APPROVALS.
 4. THE CONTRACTOR SHALL ENSURE THAT NO SOIL ROODES FROM THE LOTS INTO PUBLIC RIGHT-OF-WAY. THIS CAN BE ACHIEVED BY CONSTRUCTING TEMPORARY BERMS AS PER DETAIL SHEET 38 OF 18 AND METTING THE SOIL TO KEEP IT FROM BLOWING.
 5. THE CONTRACTOR SHALL NOT GRADE OR DISTURB GROUND BEYOND GRADING LIMITS SHOWN.
 6. SEE WORK ORDER SET OF CONSTRUCTION PLANS OR ROADWAY CROSS-SECTIONS.
 7. STRIPPINGS SHALL BE USED IN NON-STRUCTURAL FILL AREAS.
 8. ALL DISTURBED AREAS (NOT TO BE PAVED) OUTSIDE OF THE BOUNDARY TRACT 4B SHALL BE RESEED PER MDIC STD SPECS.

NOTE: SEE COA PROJECT NO. 554981 FOR DETAILS OF DIVERSION SWALE GRADING (BY OTHERS)

DRAINAGE CERTIFICATION

I, MICHAEL M. EMERY, OF BOHANNAN-HUSTON INC., N.M.P.E. # 1184, HEREBY CERTIFY THAT THE AS-BUILT DRAINAGE CONDITIONS OF THE SITE ARE IN SUBSTANTIAL COMPLIANCE WITH THE APPROVED GRADING AND DRAINAGE PLAN. TO THE BEST OF MY KNOWLEDGE AND BELIEF, ALL DRAINAGE AREAS SHOWN ON THE PLAN WERE THE ORIGINAL DESIGN ELEVATION HAS BEEN CHECKED OUT AND THE AS-BUILT ELEVATION ADDED. AS-BUILT ELEVATIONS WERE VERIFIED BY _____ (NAME) _____ (DATE) _____ (TIME).

Michael M. Emery
DATE 3/20/17

CURRENT LEGAL DESCRIPTION
TRACT 4. HIGH DESERT

PROPOSED LEGAL DESCRIPTION
TRACT 4B. HIGH DESERT

APPROVED FOR ROUGH GRADING (2' 1")
Hydrology Engineer DATE 8-20-96

BOHANNAN-HUSTON INC.
ENGINEERS • PLANNERS • PHOTOGRAMMETRISTS • SURVEYORS • LANDSCAPE ARCHITECTS
ALBUQUERQUE LAS CRUCES

CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
ENGINEERING DESIGN SECTION

CHAMISA RIDGE - TRACT 4B
PRELIMINARY GRADING PLAN

DESIGN REVIEW COMMITTEE	CITY ENGINEER APPROVAL	NO. / DATE	NO. / DATE
APPROVED BY	DRB	20-96	(DRB # 96-203)
CITY PROJECT NO.	554981	ZONE MAP NO.	E-23
SHEET	3	OF	18