

CITY OF ALBUQUERQUE

PLANNING DEPARTMENT – Development Review Services



February 27, 2015

Scott J. Steffen, P.E.
Bohannon-Huston, Inc.
7500 Jefferson Street NE, Courtyard I
Albuquerque, New Mexico 87109

Richard J. Berry, Mayor

RE: **Tierra Vista Unit 3** (Replat of Tract 8 of The Trails, Unit 2) File: **C09-D001E**
Revised Grading & Drainage Plan **PE Stamp: 1-22-2015**

Dear Mr. Steffen:

Based upon the information provided in your submittal received 1/22/15, the subject Grading & Drainage Plan is approved for Grading Permit.

Residential Building Permits will be conditioned upon Pad Certification, to Hydrology Section, of compliance with this Grading Plan.

If you have questions, please email me or telephone 505-924-3695.

PO Box 1293

Sincerely,

Albuquerque

Rita Harmon, P.E.
Senior Engineer

New Mexico 87103 Development Review Services

www.cabq.gov

Orig: Drainage file: **C09/D001E**
c.pdf Addressee via Email SSteffen@BHInc.com



City of Albuquerque

Planning Department

Development & Building Services Division

DRAINAGE AND TRANSPORTATION INFORMATION SHEET

(REV 02/2013)

Project Title: _____ Building Permit #: _____ City Drainage #: _____

DRB#: _____ EPC#: _____ Work Order#: _____

Legal Description: _____

City Address: _____

Engineering Firm: _____ Contact: _____

Address: _____

Phone#: _____ Fax#: _____ E-mail: _____

Owner: _____ Contact: _____

Address: _____

Phone#: _____ Fax#: _____ E-mail: _____

Architect: _____ Contact: _____

Address: _____

Phone#: _____ Fax#: _____ E-mail: _____

Surveyor: _____ Contact: _____

Address: _____

Phone#: _____ Fax#: _____ E-mail: _____

Contractor: _____ Contact: _____

Address: _____

Phone#: _____ Fax#: _____ E-mail: _____

TYPE OF SUBMITTAL:

- ☐ DRAINAGE REPORT
- ☐ DRAINAGE PLAN 1st SUBMITTAL
- ☐ DRAINAGE PLAN RESUBMITTAL
- ☐ CONCEPTUAL G & D PLAN
- ☐ GRADING PLAN
- ☐ EROSION & SEDIMENT CONTROL PLAN (ESC)
- ☐ ENGINEER'S CERT (HYDROLOGY)
- ☐ CLOMR/LOMR
- ☐ TRAFFIC CIRCULATION LAYOUT (TCL)
- ☐ ENGINEER'S CERT (TCL)
- ☐ ENGINEER'S CERT (DRB SITE PLAN)
- ☐ ENGINEER'S CERT (ESC)
- ☐ SO-19
- ☐ OTHER (SPECIFY) _____

CHECK TYPE OF APPROVAL/ACCEPTANCE SOUGHT:

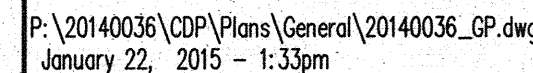
- ☐ SIA/FINANCIAL GUARANTEE RELEASE
- ☐ PRELIMINARY PLAT APPROVAL
- ☐ S. DEV. PLAN FOR SUB'D APPROVAL
- ☐ S. DEV. FOR BLDG. PERMIT APPROVAL
- ☐ SECTOR PLAN APPROVAL
- ☐ FINAL PLAT APPROVAL
- ☐ CERTIFICATE OF OCCUPANCY (PERM)
- ☐ CERTIFICATE OF OCCUPANCY (TCL TEMP)
- ☐ FOUNDATION PERMIT APPROVAL
- ☐ BUILDING PERMIT APPROVAL
- ☐ GRADING PERMIT APPROVAL
- ☐ PAVING PERMIT APPROVAL
- ☐ WORK ORDER APPROVAL
- ☐ GRADING CERTIFICATION
- ☐ SO-19 APPROVAL
- ☐ ESC PERMIT APPROVAL
- ☐ ESC CERT. ACCEPTANCE
- ☐ OTHER (SPECIFY) _____

WAS A PRE-DESIGN CONFERENCE ATTENDED: _____ Yes _____ No _____ Copy Provided

DATE SUBMITTED: _____ By: _____

Requests for approvals of Site Development Plans and/or Subdivision Plats shall be accompanied by a drainage submittal. The particular nature, location, and scope to the proposed development defines the degree of drainage detail. One or more of the following levels of submittal may be required based on the following:

1. **Conceptual Grading and Drainage Plan:** Required for approval of Site Development Plans greater than five (5) acres and Sector Plans
2. **Drainage Plans:** Required for building permits, grading permits, paving permits and site plans less than five (5) acres
3. **Drainage Report:** Required for subdivision containing more than ten (10) lots or constituting five (5) acres or more
4. **Erosion and Sediment Control Plan:** Required for any new development and redevelopment site with 1-acre or more of land disturbing area, including project less than 1-acre that are part of a larger common plan of development



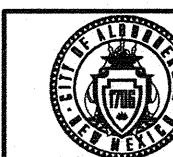
1. CONTRACTOR MUST OBTAIN A TOPSOIL DISTURBANCE PERMIT FROM THE ENVIRONMENTAL HEALTH DIVISION PRIOR TO CONSTRUCTION.
2. THE CONTRACTOR IS TO REFER TO EARTHWORK SPECIFICATION AS NOTED IN THE SOIL REPORT.
3. THE CONTRACTOR SHALL CONFORM TO ALL CITY, COUNTY, STATE, AND FEDERAL DISTRICT CONTROL MEASURES & REQUIREMENTS AND WILL BE RESPONSIBLE FOR PREPARING AND OBTAINING ALL NECESSARY APPLICATIONS AND APPROVALS.
4. THE CONTRACTOR SHALL ENSURE THAT NO SOIL ERODES FROM THE LOTS INTO PUBLIC RIGHT-OF-WAY. THIS CAN BE ACHIEVED BY CONSTRUCTING TEMPORARY BERM'S AS PER DETAIL, SHEET 3B, AND WETTING THE SOIL TO KEEP IT FROM BLOWING.
5. ALL SPOT ELEVATIONS ARE TO FLOWLINE UNLESS OTHERWISE NOTED.
6. BOUNDERS GREATER THAN 3 FEET IN DIAMETER EXCAVATED DURING GRADING ACTIVITIES SHALL BE STOCKPILED AND DISPOSED OF AT THE DISCRETION OF THE OWNER.
7. ALL WALLS SHOWN ARE TO BE PLACED ALONG PROPERTY LINE. WALLS ARE SHOWN OFFSET FOR USUAL PURPOSE ONLY.

| | |
|--|-------------------------------------|
| | PROPOSED SPOT ELEVATION |
| | EXISTING SPOT ELEVATION (GRND & TC) |
| | EXISTING CURB & GUTTER |
| | PROPOSED MOUNTABLE CURB & GUTTER |
| | PROPOSED STANDARD CURB & GUTTER |
| | EXISTING CONTOUR W/ INDEX ELEVATION |
| | FLOW ARROW |
| | PROPOSED RETAINING WALL |
| | PROPOSED SLOPE |
| | PROPOSED STORM DRAIN |
| | PROPOSED STORM DRAIN MANHOLE |
| | PROPOSED STORM DRAIN INLET |
| | HIGH POINT |
| | WALL DRAIN |

○ KEYED NOTES

1. REMOVE EXISTING 54" RCP STORM DRAIN FROM EXISTING MANHOLE AT THE INTERSECTION OF TEMPE AVENUE AND CAMP VERDE STREET TO THE BACK OF CURB ON THE WEST SIDE OF UNIVERSE BOULEVARD.
2. EXISTING 54" RCP STORM DRAIN UNDER UNIVERSE BOULEVARD CURB AND PAVEMENT SHALL EITHER BE REMOVED OR PLUGGED AND GROUTED IN PLACE WITH LEAN FILL MATERIAL.

Bohannon  **Huston**
www.bhinc.com 800.877.5332



CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT

TIERRA VISTA UNIT 3 at the TRAILS
GRADING AND DRAINAGE PLAN

| | | | | |
|-------------------------|------------------------|--------------------|-------------|-------------|
| Design Review Committee | City Engineer Approval | Last Design Update | Mo./Day/Yr. | Mo./Day/Yr. |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| City Project No. | Zone Map No. | Sheet | Of | |
| XXXXXX | C-09-N | 1 | 2 | |

