

CITY OF ALBUQUERQUE



June 30, 2014

Scott Steffen, P.E.
Bohannon Huston Inc.
7500 Jefferson St NE, Ctyd 1
Albuquerque, NM 87109

**Re: Valle Vista at the Trails Units 1, 2 and 3 Grading Plan
Engineer's Stamp Date 6-23-14 (C09D009)**

Dear Mr. Steffen,

Based upon the information provided in your submittal received 6-24-14, the above referenced plan is approved for Preliminary Plat action by the DRB. Since the DRB approved the Preliminary Plat on 6-25-14, the plan is approved for Grading Permit once the ESC plan is approved, if one is required.

If you have any questions, you can contact me at 924-3986.

PO Box 1293

Sincerely,

Albuquerque

Curtis Cherne, P.E.
Principal Engineer, Hydrology
Planning Dept.

New Mexico 87103

www.cabq.gov

C: e-mail

TRACT OS-3
THE TRAILS UNIT 3A
FILED: 12/21/07, BK: 2007C, PG: 0352

Pipe #	Size in.	Slope	Capacity cfs	Design Flow cfs
Valle Jardin Lane				
1	24	0.50%	16.00	31.30
2	24	0.55%	16.78	31.30
Tract C Unit 2				
3	30	3.33%	74.85	22.30
Valle Huerto Lane				
4	30	1.19%	44.74	22.30
Tract C Unit 3				
5	30	2.46%	64.33	45.60
Valle Jardin Lane				
6	30	1.11%	43.21	54.50

KEYED NOTES:

- (A) EXISTING 4' STORM DRAIN MANHOLE
- (B) EXISTING TYPE 'A' SINGLE GRATE INLET TO BE CONVERTED TO TYPE 'D' INLET OR REPLACED WITH 4' MANHOLE
- (C) PROPOSED TYPE 'A' SINGLE GRATE INLET
- (D) PROPOSED TYPE 'A' DOUBLE GRATE INLET
- (E) EXISTING 24" PUBLIC SANITARY SEWER AND PUBLIC DRAINAGE EASEMENT.
- (F) EXISTING 30" PUBLIC SANITARY SEWER, WATER, PUBLIC DRAINAGE AND PUBLIC PEDESTRIAN ACCESS EASEMENT.
- (G) EXISTING 20" PUBLIC DRAINAGE EASEMENT
- (H) NEW 4' STORM DRAIN MANHOLE

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 SOILS REPORT.
3. THE CONTRACTOR SHALL CONFORM TO ALL CITY, COUNTY, STATE, AND FEDERAL DIST 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 BERMS 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. Boulders 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 VISUAL PURPOSE ONLY.

	91.62	PROPOSED SPOT ELEVATION
	92.46	EXISTING SPOT ELEVATION (GRND & TC)
		EXISTING CURB & GUTTER
		PROPOSED MOUNTABLE CURB & GUTTER
		PROPOSED STANDARD CURB & GUTTER
	5470	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

VALLE VISTA UNITS 1, 2 & 3

GRADING AND DRAINAGE PLAN

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.			
City Project No.	XXXXXX	Zone Map No.	C-09-7	Sheet	1	Of	2

[illegible]