CITY OF ALBUQUERQUE



Planning Department Suzanne Lubar, Director

Mayor Richard J. Berry

November 3, 2016

David Soule, PE Rio Grande Engineering 1606 Central SE Suite 201 Albuquerque, NM 87106

Re: Sosebee Residence

6409 Picardia Pl NW

Request Permanent C.O. - Accepted

Engineer's Stamp dated: 10-27-15 (D10D003E31)

Certification dated: 10-24-16

PO Box 1293

Dear Mr. Soule,

Albuquerque

Based on the Certification received 10/24/2016, the site is acceptable for release of Certificate of Occupancy by Hydrology.

New Mexico 87103 If you have any questions, you can contact me at 924-3686 or Totten Elliott at 924-3982.

www.cabq.gov

Sincerely,

Abiel Carrillo, P.E.,

Principal Engineer, Planning Department

Development and Review Services

TE/AC

C: email Cordova, Camille C.; Miranda, Rachel; Sandoval, Darlene M.; Blocker, Lois



City of Albuquerque

Planning Department

Development & Building Services Division

DRAINAGE AND TRANSPORTATION INFORMATION SHEET (REV 09/2015)

Project Title: SOSEBEE RESIDENCE	Building Permit #:	City Drainage #:	
DRB#: EPC#:			
Legal Description: lot 31 block 8 volcano cliffs UNIT 22			
City Address: 6409 PICARDIA PL NW			
Engineering Firm: RIO GRANDE ENGINEERING		Contact: DAVID SOULE	
Address: PO BOX 93924, ALBUQUERQUE, NM 87199			
		E-mail: DAVID@RIOGRANDEENGINEERING.COM	
Owner: BAXTER AND REMEDIOS SOSEBEE		Contact:	
Address: 6608 MESA SOLANA PL NW 87120			
		E-mail:	
Architect: none		Contact:	
Address:			
		E-mail:	
Other Contact:		Contact:	
Address:			
		E-mail:	
 HYDROLOGY/ DRAINAGE TRAFFIC/ TRANSPORTATION MS4/ EROSION & SEDIMENT CONTROL 	CHECK TYPE OF APPROVAL/ACCEPTANCE SOUGHT: BUILDING PERMIT APPROVAL CERTIFICATE OF OCCUPANCY		
	× CERTIFICAT	TE OF OCCUPANCY	
TYPE OF SUBMITTAL:	PRELIMINA	RY PLAT APPROVAL	
× ENGINEER/ ARCHITECT CERTIFICATION	SITE PLAN	SITE PLAN FOR SUB'D APPROVAL	
CONCERTIAL C 0 D DI AN	SITE PLAN 1	FOR BLDG. PERMIT APPROVAL	
CONCEPTUAL G & D PLAN GRADING PLAN SIA/ DELEA			
DDADIACE MACTED BLAN		SE OF FINANCIAL GUARANTEE ON PERMIT APPROVAL	
DRABIACE REPORT		PERMIT APPROVAL	
CLOMR/LOMR SO-19 APPR			
		RMIT APPROVAL	
TRAFFIC CIRCULATION LAYOUT (TCL) GRADING/ H		AD CERTIFICATION	
TRAFFIC_IMPACT_STUDY_(TIS)WORK_ORDER			
EROSION & SEDIMENT CONTROL PLAN (ESC)	CLOMR/LON	MR	
OTHER (SPECIFY)		MEETING	
	·	ECIFY)	
IS THIS A RESUBMITTAL?: x Yes No	`		
DATE SUBMITTED: 10/17/16 By:			

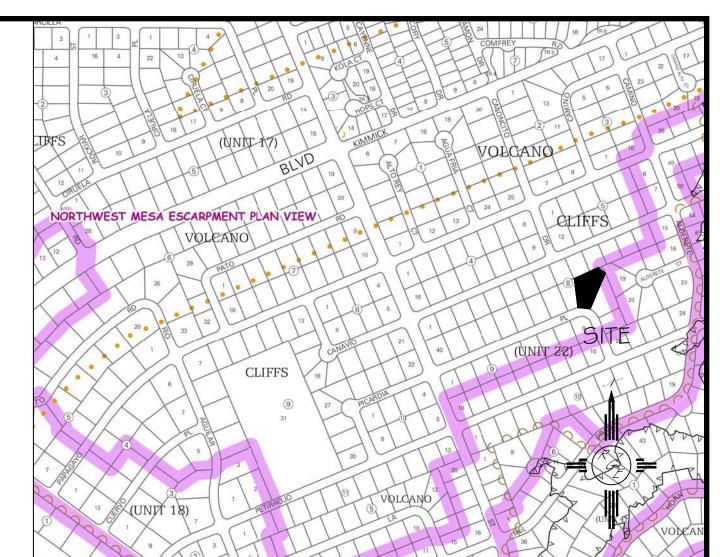
COA STAFF: ELECTRONIC SUBMITTAL RECEIVED: ____

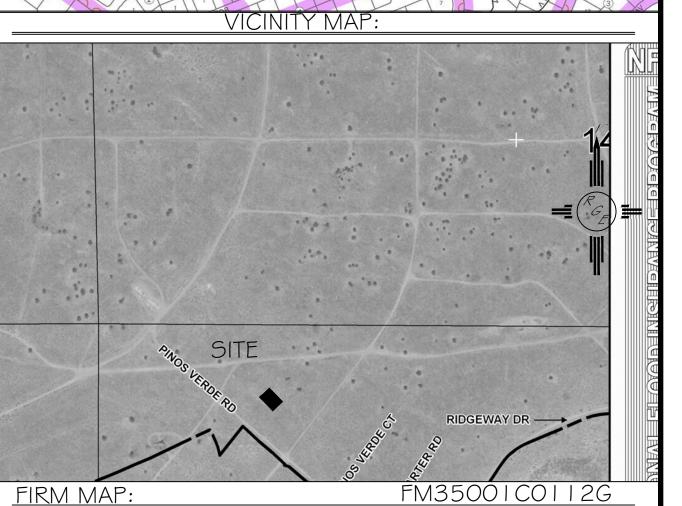
2. CONTRACTOR IS RESPONSIBLE FOR MAINTAINING RUN-OFF ON SITE DURING CONSTRUCTION. 3. CONTRACTOR IS RESPONSIBLE FOR CLEANING ALL SEDIMENT THAT GETS INTO EXISTING RIGHT-OF-WAY. 4. REPAIR OF DAMAGED FACILITIES AND CLEANUP OF SEDIMENT ACCUMULATIONS ON ADJACENT PROPERTIES AND IN PUBLIC FACILITIES IS THE RESPONSIBILITY OF THE CONTRACTOR. 5. ALL EXPOSED EARTH SURFACES MUST BE PROTECTED FROM WIND AND WATER EROSION PRIOR TO FINAL (CITY) ACCEPTANCE OF ANY PROJECT. LOT 11, BLOCK 8 **VOLCANO CLIFFS UNIT** FIRST FLUSH POND TOP=5328 \ TURN EVERY 4TH BLOCK BOTTOM=5327.00 <u>0-3.5 STEM WALL</u> DESIGN BY OTHERS THIS SIDE @ 27.50 RBC3ILLEG VOLUME 772 CF −1003[™] 5327.24 LOT 10, BLOCK 8 **VOLCANO CLIFFS UNIT** 22 TW=33.50 BW=32.17 5327.94 BW=30.17 5330.66 LOT 31, BLOCK 8 **♦**33.75 **VOLCANO CLIFFS UNIT** TURN 3 BLOCK @30.60 BLOCK COURT YARD WALL, STARTING AT CORNER EVERY OTHER BLOCK 8 TURN EVERY 8TH BLOCK @33.50 5336.00 COURT YARD WALL NOT CONSTRUCTED FF=5334.75 3:1 SLOPE TIES ARE PROVIDED FP=5334.25 BW=33.50 33.15 -LOT 30, BLOCK 8 LOT 32, BLOCK 8 **VOLCANO CLIFFS UNIT VOLCANO CLIFFS UNIT** CONCRETE Point Table Point # Elevation Northing Easting GRAVELED DRIVEWAY 1000 | 5337.93 | 1517069.12 | 1502157.44 | CHISELED_X 1002 5330.66 1517236.81 1502134.65 RBC_ILLEG 1003 | 5327.24 | 1517299.06 1502283.12 1004 | 5327.94 | 1517266.79 | 1502296.81 | CHISELED_X 1000-1005 | 5336.57 | 1517062.10 | 1502212.02 | CHISELED_X 5337.93 CHISELED_X I David Soule, NMPE 14522, of the firm Rio Grande Engineering, hereby certify that 5336.57 this project has been graded and will drain in substantial compliance with and in accordance with the design intend of the approved plan dated^{10/27/15}The record STATE PLANE CENTRAL ZONE NAD1983/NAVD 1988 information edited on the original design document has performed by me or under my AND ARE REFERENCED TO THE ALBUQUERQUE EX 4' SIDEWALK GEODETIC REFERENCE SYSTEM AS DETERMINED BY direct supervision and is true and correct to the best of my knowledge and belief. The asbuilt survey was provided Gary Gritsko NMPLS#8686 . The certification is ALBUQUERQUE REAL TIME GNSS NETWORK (ARTGN). DISTANCES ARE GROUND. THESE VALUES WERE NEW DRIVEWAY COA STD 2425 submitted in support of a request for <u>PERMANENT CERTIFICATE OF OCCUPANCY</u>. PICARDIA PLACE PROVIDED BY CONSTRUCTION SURVEY TECHNOLOGIES The record information presented heron is not necessarily complete and intended only to verify substantial compliance of the grading and drainage aspects of this project. Those CONCRETE/ relying on this record document are advised to obtain independent verification of its accuracy before using it for any other purpose. SITE WALLS HAVE NOT BEEN CONSTRUCTED. 10/24/16

COORDINATES SYSTEM IS NEW MEXICO

GPS OBSERVATIONS OBTAINED USING THE

NMPLS 21082





LEGAL DESCRIPTION:

LOT 30, BLOCLK 8, UNIT 22, VOLCANO CLIFFS

NOTES:

I. ALL SPOT ELEVATIONS REPRESENT FLOWLINE ELEVATION UNLESS OTHERWISE NOTED. 2. TOPOGRAPHIC SURVEY INFORMATION SHOWN ON THIS PLAN WAS OBTAINED BY CONSTRUCTION SURVEY TECHNOLOGIES, DAVID ACOSTA PLS 2081, DATED JUNE 2015

LEGEND

---- EXISTING CONTOUR — — — 5410— — EXISTING INDEX CONTOUR ----- PROPOSED CONTOUR — PROPOSED INDEX CONTOUR - FLOW DIRECTION-SWALE PROPOSED SPOT (FLOW-LINE)

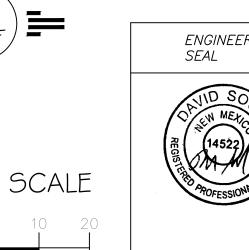


SC ALE: 1"=20'

EROSION CONTROL NOTES:

PERMIT PRIOR TO BEGINNING WORK.

1. CONTRACTOR IS RESPONSIBLE FOR OBTAINING A TOPSOIL DISTURBANCE



ENGINEER'S SEAL	
THE AROFESSIONAL BEINGS	
10/27/15	

DAVID SOULE P.E. #14522

		DATE
GRADING AND)	06-29-2015
DRAINAGE PLA		
	Rio Grande	SHEET #
	Engineering	I OF I
	1606 CENTRAL AVENUE SE	
	SUITE 201 ALBUQUERQUE, NM 87106	JOB #

DRAWN

 BY_{JDG}

LOT 30, BLOCK 8, UNIT 22

VOLCAÑO CLIFFS SUBDIVISION