

# CITY OF ALBUQUERQUE



June 15, 2017

Asa Nilsson-Weber, P.E.  
Isaacson & Arfman, PA  
128 Monroe St NE  
Albuquerque, NM 87108

**Re: Storm Cloud Unit 4 Lots 55-69  
Request for Engineer Pad Certification – Not Accepted  
Engineer's Stamp dated: 11-7-16 (H09D022A)  
Certification dated: 6-12-17**

Dear Ms. Nilsson-Weber,

Based upon the information provided in your submittal received 6/12/2017, the above referenced lots cannot be accepted for Pad Certification by Hydrology until the following comments are addressed:

- The retaining wall between lots 64 and 65 is missing.

If you have any questions, you can contact me at 924-3986 or Totten Elliott at 924-3982.

Sincerely,

James D. Hughes, P.E.  
Principal Engineer, Planning Dept.  
Development and Review Services

TE/JH  
C: email

PO Box 1293

Albuquerque

New Mexico 87103

[www.cabq.gov](http://www.cabq.gov)



**DRAINAGE CERTIFICATION FOR LOTS 55-69:**

I, Asa Nilsson-Weber, NMPE 17631 of the firm Isaacson & Arfman, P.A., hereby certify that Lots 55-69 have been graded and will drain in substantial compliance with and in accordance with the design intent of the approved Grading & Drainage Plan dated November 7, 2016, and retaining walls have been constructed in substantial compliance with and in accordance with the design intent of the grades shown on the approved Retaining Wall Plan dated November 7, 2016. The record information edited onto the original design document has been obtained by Russ Hugg, NMPS, 9750, of the firm Surv-Tek, Inc. I further certify that I or someone under my direct supervision visited the project site on June 6 and June 12, 2017, and have determined by visual inspection that the survey data provided is representative of actual site conditions and is true and correct to the best of my knowledge and belief. This certification is submitted in support of a request for Building Permit Approval for Lots 55-69.

Additional grading for each lot shall also be required after home construction and prior to issuance of Permanent Certificate of Occupancy to re-establish the individual lot surface drainage patterns.

The record information presented hereon is not necessarily complete and intended only to verify substantial compliance of the grading and drainage aspects of this project. Those relying on this record document are advised to obtain independent verification of its accuracy before using it for any other purpose.

*Asa Nilsson-Weber 6/12/17*

Asa Nilsson-Weber, NMPE 17631 Date

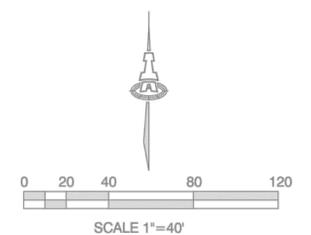


**GENERAL WALL NOTES:**

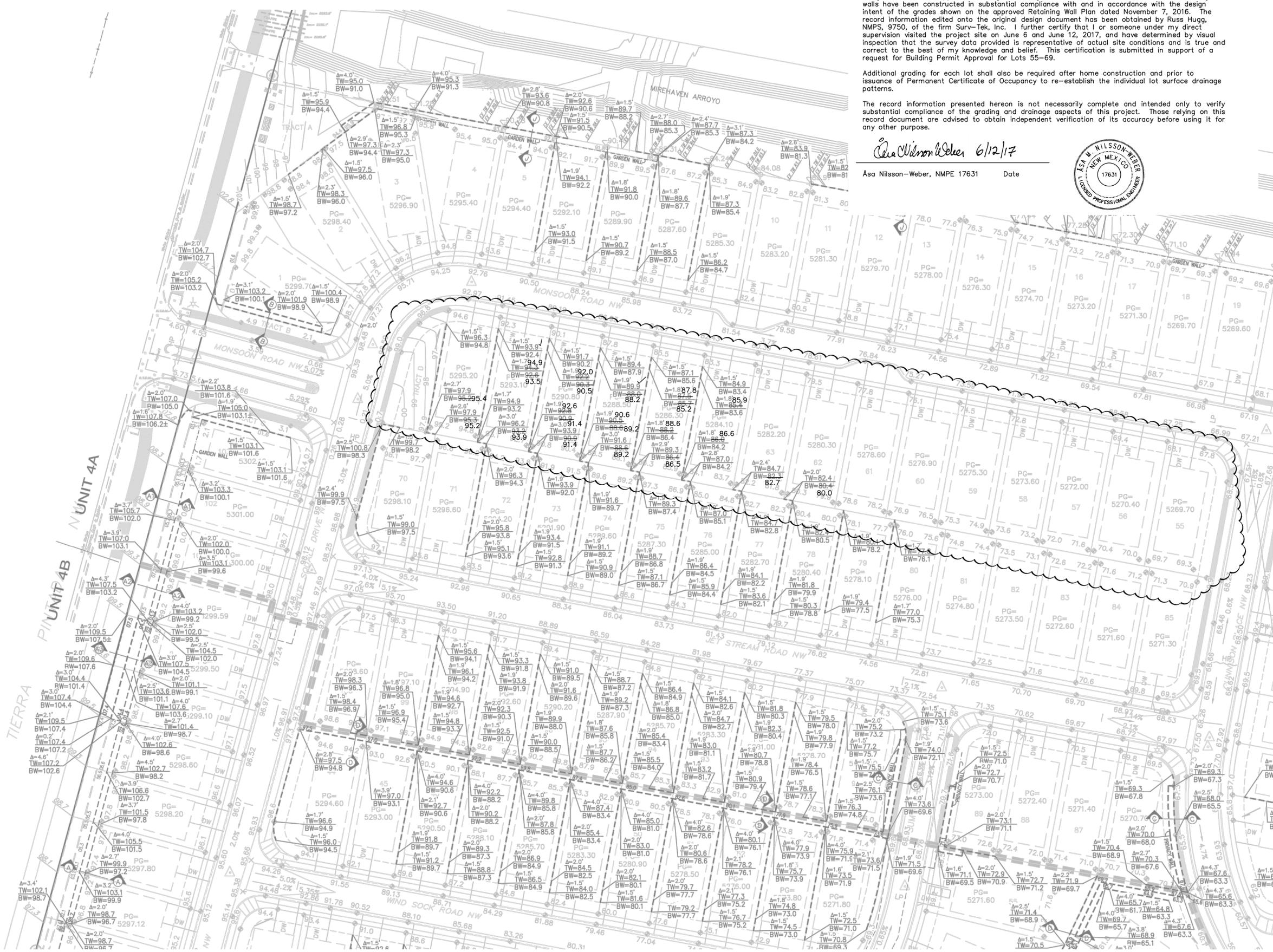
1. RETAINING WALL DESIGN BY OTHERS.
2. ALL EXISTING RETAINING WALLS AND PERIMETER WALLS SHALL BE REMOVED, UNLESS OTHERWISE NOTED.
3. SEE SHEET 8 FOR RETAINING WALL SECTIONS.
4. SEE SHEET 9 FOR EXISTING WALLS TO BE DEMOLISHED AND EXISTING WALLS TO REMAIN.

**LEGEND**

- EXISTING RETAINING WALL TO REMAIN
- - - PROPOSED RETAINING WALL
- - - PROPOSED GARDEN RETAINING WALL (MAX. 1.5' RETAINING)
- TW= PROPOSED TOP/BOTTOM OF RETAINING WALL
- TGW= PROPOSED TOP/BOTTOM OF GARDEN RETAINING WALL
- A=2.7' PROPOSED RETAINING WALL HEIGHT



SEE SHEET 7



SEE SHEET 6

**ISAACSON & ARFMAN, P.A.**  
 Consulting Engineering Associates  
 128 Monroe Street N.E.  
 Albuquerque, New Mexico 87108  
 Ph. 505-268-8828 www.isaifirm.com

**STORMCLOUD SUBDIVISION**  
**UNITS 4A & 4B**  
 PULTE HOMES

**RETAINING WALL PLAN NW**

Date:	08-2016	No. Revision:		Date:		Job No.:	2174
Drawn By:	ANW/THOR						<b>SHEET</b> 5
Ckd By:	ANW						<b>OF</b> 9



# City of Albuquerque

Planning Department

Development & Building Services Division

## DRAINAGE AND TRANSPORTATION INFORMATION SHEET (REV 09/2015)

**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:** \_\_\_\_\_

**Other Contact:** \_\_\_\_\_ **Contact:** \_\_\_\_\_  
**Address:** \_\_\_\_\_  
**Phone#:** \_\_\_\_\_ **Fax#:** \_\_\_\_\_ **E-mail:** \_\_\_\_\_

Check all that Apply:

**DEPARTMENT:**

- HYDROLOGY/ DRAINAGE
- TRAFFIC/ TRANSPORTATION
- MS4/ EROSION & SEDIMENT CONTROL

**CHECK TYPE OF APPROVAL/ACCEPTANCE SOUGHT:**

- BUILDING PERMIT APPROVAL **LOTS 55 thru 69**
- CERTIFICATE OF OCCUPANCY

**TYPE OF SUBMITTAL:**

- ENGINEER ARCHITECT CERTIFICATION
- CONCEPTUAL G & D PLAN
- GRADING PLAN
- DRAINAGE MASTER PLAN
- DRAINAGE REPORT
- CLOMR/LOMR
- TRAFFIC CIRCULATION LAYOUT (TCL)
- TRAFFIC IMPACT STUDY (TIS)
- EROSION & SEDIMENT CONTROL PLAN (ESC)
- OTHER (SPECIFY) \_\_\_\_\_

- PRELIMINARY PLAT APPROVAL
- SITE PLAN FOR SUB'D APPROVAL
- SITE PLAN FOR BLDG. PERMIT APPROVAL
- FINAL PLAT APPROVAL
- SIA/ RELEASE OF FINANCIAL GUARANTEE
- FOUNDATION PERMIT APPROVAL
- GRADING PERMIT APPROVAL
- SO-19 APPROVAL
- PAVING PERMIT APPROVAL
- GRADING/ PAD CERTIFICATION
- WORK ORDER APPROVAL
- CLOMR/LOMR
- PRE-DESIGN MEETING
- OTHER (SPECIFY) \_\_\_\_\_

IS THIS A RESUBMITTAL?:  Yes  No

DATE SUBMITTED: June 12, 2017 By: Åsa Nilsson-Weber

COA STAFF: \_\_\_\_\_ ELECTRONIC SUBMITTAL RECEIVED: \_\_\_\_\_