

CITY OF ALBUQUERQUE

Planning Department
Brennon Williams, Director



Mayor Timothy M. Keller

November 1, 2019

Mark Goodwin, P.E.
Mark Goodwin & Associates
PO Box 90606
Albuquerque, NM 87199

RE: **Juan Tabo Hills Estates**
• **Lots 33-P1 Thru 34-P1, Block 3,**
Engineer's Certification – Accepted
Revised Grading Plan Stamp Date: 9/7/18
Certification Dated: 10/25/19
Hydrology File- M21D018; DRB# 1005278

Dear Mr. Goodwin:

PO Box 1293

Based on the submittal received on 10/28/19, the above referenced Pad Certifications are accepted for Building Permit.

Albuquerque

Please note that these lots are within the Prudent Line developed by Leedshill-Herkenhoff, 1990 (*Tijeras Arroyo DMP Phase II*). Home construction is not recommended within the Prudent Line until the Bank Protection is in place and accepted by AMAFCA and the City. If the Developer decides to build on these lots he does so at his own risk and against the recommendation of City Hydrology.

NM 87103

www.cabq.gov

Prior to Pad Certification for Lot 16-PI, Block 13 the pad and its retaining walls must be constructed and certified. Or, an alternate grading plan for this lot needs to be submitted and approved, followed by a Pad Certification.

If you have any questions, you can contact me at 924-3695 or dpeterson@cabq.gov.

Sincerely,

Dana Peterson, P.E.
Senior Engineer, Planning Dept.
Development Review Services



City of Albuquerque

Planning Department
Development & Building Services Division

DRAINAGE AND TRANSPORTATION INFORMATION SHEET (REV 6/2018)

Project Title: Juan Tabo Hills Estates Building Permit #: _____ Hydrology File #: M-21/D018
DRB#: PR-2018-01388 (1005278) EPC#: _____ Work Order#: _____
Legal Description: LOTS 33-P1 THRU 34-P1, BLOCK 3
City Address: Juan Tabo and Tijeras Arroyo

Applicant: Eastside Development, Inc. Contact: Rex Wilson
Address: PO BOX 9470, Albuquerque, NM 87119
Phone#: 899-6768 Fax#: _____ E-mail: rwr2d2@aol.com

Other Contact: Mark Goodwin & Associates, PA Contact: Mark Goodwin
Address: PO BOX 90606, Albuquerque, NM 87199
Phone#: 828.2200 Fax#: _____ E-mail: mark@goodwinengineers.com

TYPE OF DEVELOPMENT: 2 PLAT (# of lots) _____ RESIDENCE _____ DRB SITE _____ ADMIN SITE _____

IS THIS A RESUBMITTAL? _____ Yes ☒ No

DEPARTMENT _____ TRANSPORTATION ☒ HYDROLOGY/DRAINAGE

Check all that Apply:

TYPE OF SUBMITTAL:

☒ ENGINEER/ARCHITECT CERTIFICATION
☒ PAD CERTIFICATION
____ CONCEPTUAL G & D PLAN
____ GRADING PLAN
____ DRAINAGE REPORT
____ DRAINAGE MASTER PLAN
____ FLOODPLAIN DEVELOPMENT PERMIT APPLIC
____ ELEVATION CERTIFICATE
____ CLOMR/LOMR
____ TRAFFIC CIRCULATION LAYOUT (TCL)
____ TRAFFIC IMPACT STUDY (TIS)
____ STREET LIGHT LAYOUT
____ OTHER (SPECIFY) _____
____ PRE-DESIGN MEETING?

TYPE OF APPROVAL/ACCEPTANCE SOUGHT:

☒ BUILDING PERMIT APPROVAL
____ CERTIFICATE OF OCCUPANCY
____ 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
____ FLOODPLAIN DEVELOPMENT PERMIT
____ OTHER (SPECIFY) _____

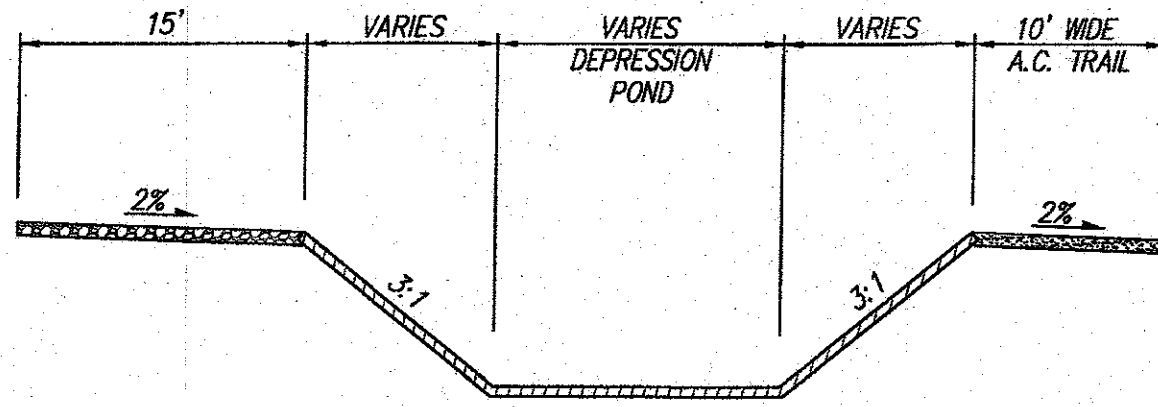
DATE SUBMITTED: October 25, 2019 By: Mark Goodwin, PE

COA STAFF:

ELECTRONIC SUBMITTAL RECEIVED: _____

FEE PAID: _____

SEE SHEET 1 OF 10



TYPICAL DEPRESSION POND DETAIL
(DEPRESSION POND #1, #2, #4A & #4B) NOT TO SCALE

DEPRESSION POND #1
VOL (100 yd) REQ'D = 3354 C.F.
VOL (PROVIDED) = 3354 C.F.
DEPTH = 8"
SIDE SLOPE = 3:1
TOP POND = 27.00
BOTTOM POND = 26.33

DEPRESSION POND #2
VOL (100 yd) REQ'D = 4617 C.F.
VOL (PROVIDED) = 4617 C.F.
DEPTH = 3"
SIDE SLOPE = 3:1
TOP POND = 18.20
BOTTOM POND = 17.95

AMAFCA MAINTENANCE ROAD
(SEE DETAIL ON SHEET 1)

96" PIPE PENETRATION RIP RAP
STILLING BASIN TYPE VI (D₅₀=2')

DEPRESSION POND #2
TOP = 5418.20.00
BOTTOM = 5417.95

SANDIA SUNSET AVE. S.E.

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INLET 19

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