

CITY OF ALBUQUERQUE



November 25, 2014

Mr. Steve Metro, PE
Wilson & Company
4900 Lang Ave NE
Albuquerque, NM 87109

**Re: Lot 24 Rancho Guadalupe Subdivision
Grading and Drainage Plan
Engineer's Date 11-21-14 (F13D002C)**

Dear Mr. Metro,

Based upon the information provided in your submittal received 11-25-14, the above referenced plan is approved for Building Permit. Please attach a copy of this approved plan to the construction sets prior to sign-off by Hydrology.

The correct First Flush amount is 0.34 times the impervious area of the site (4380 sf) which totals to 924 cf not 314 cf as stated on the plans. The ponding area is more than adequate for this. Please note this for future submittals to Hydrology.

PO Box 1293

Prior to Certificate of Occupancy release, Engineer Certification per the DPM checklist will be required.

Albuquerque

If you have any questions, you can contact me at 924-3994.

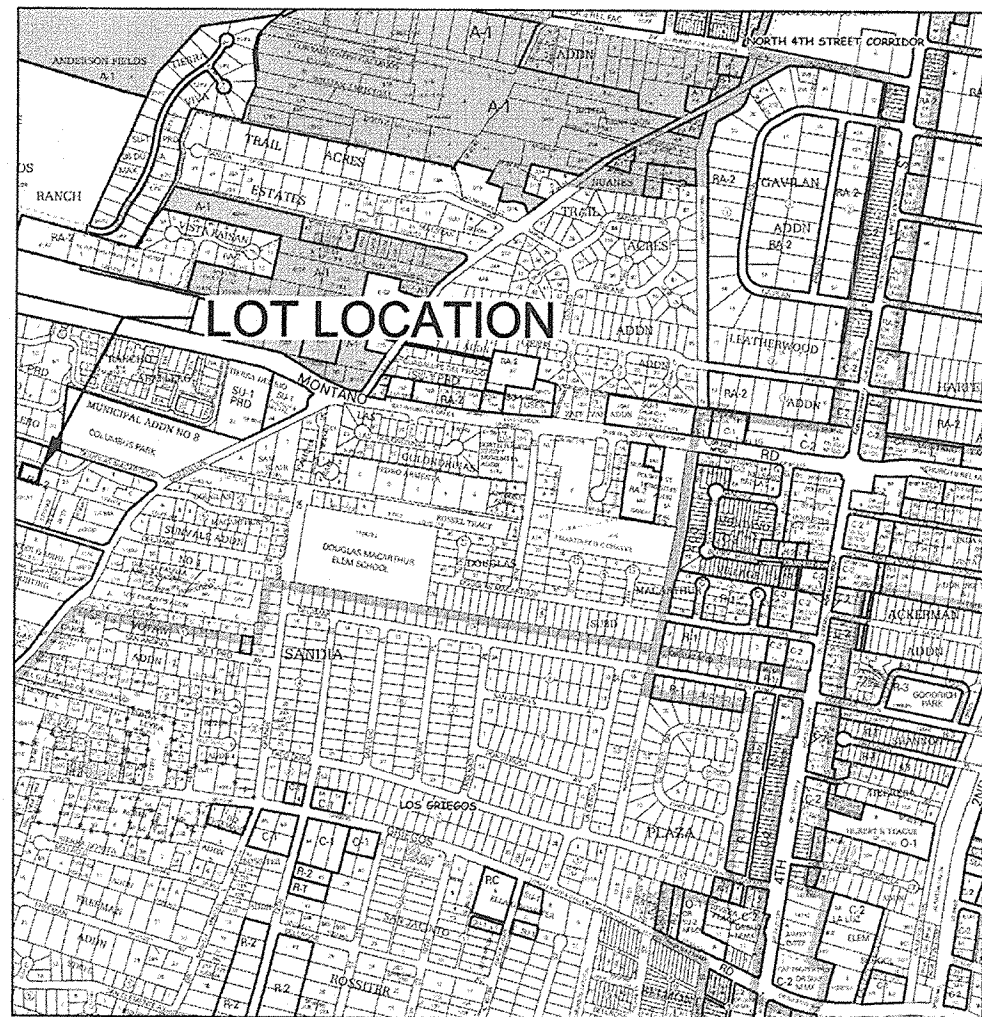
New Mexico 87103

Sincerely,

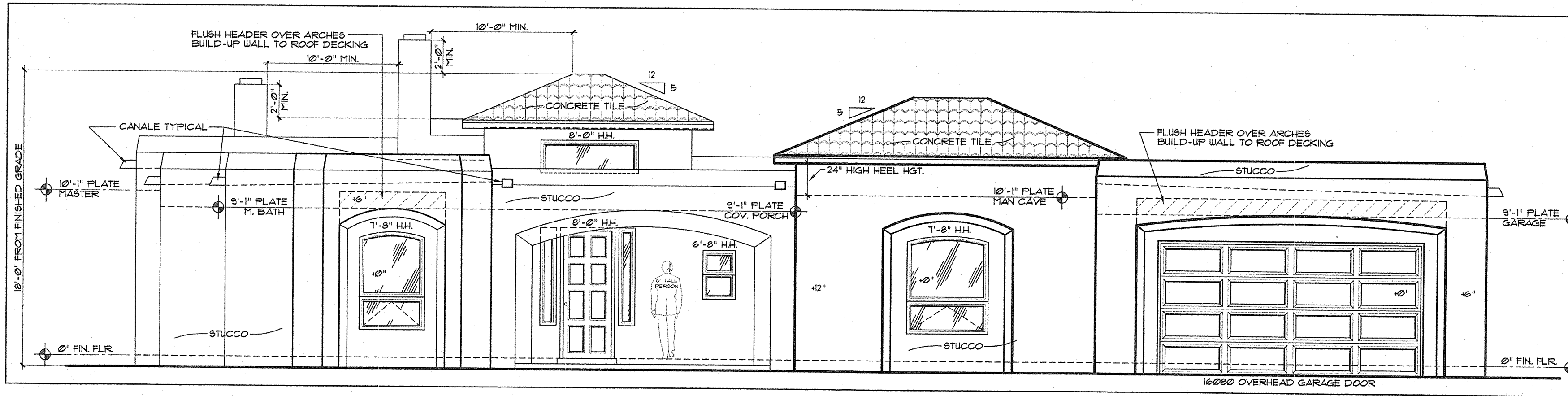
www.cabq.gov

Amy L. D. Niese, P.E.
Senior Engineer, Hydrology
Planning Department

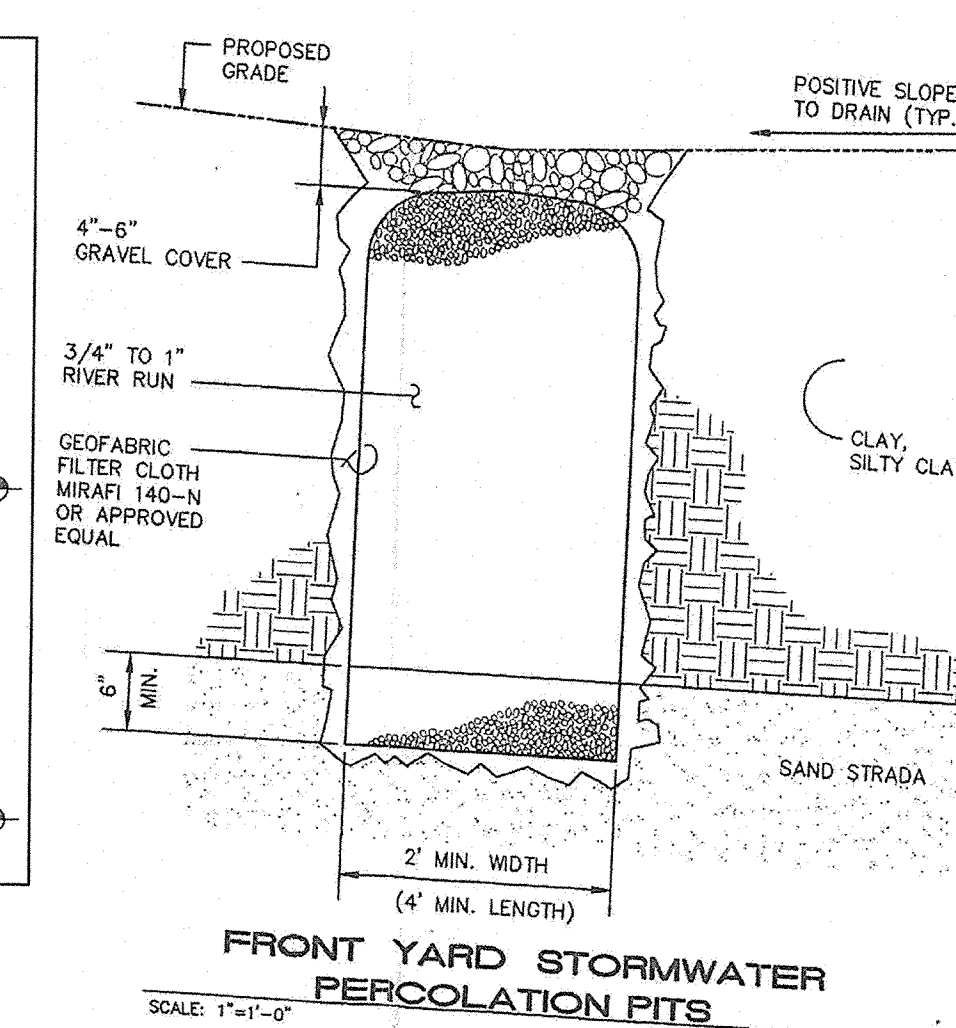
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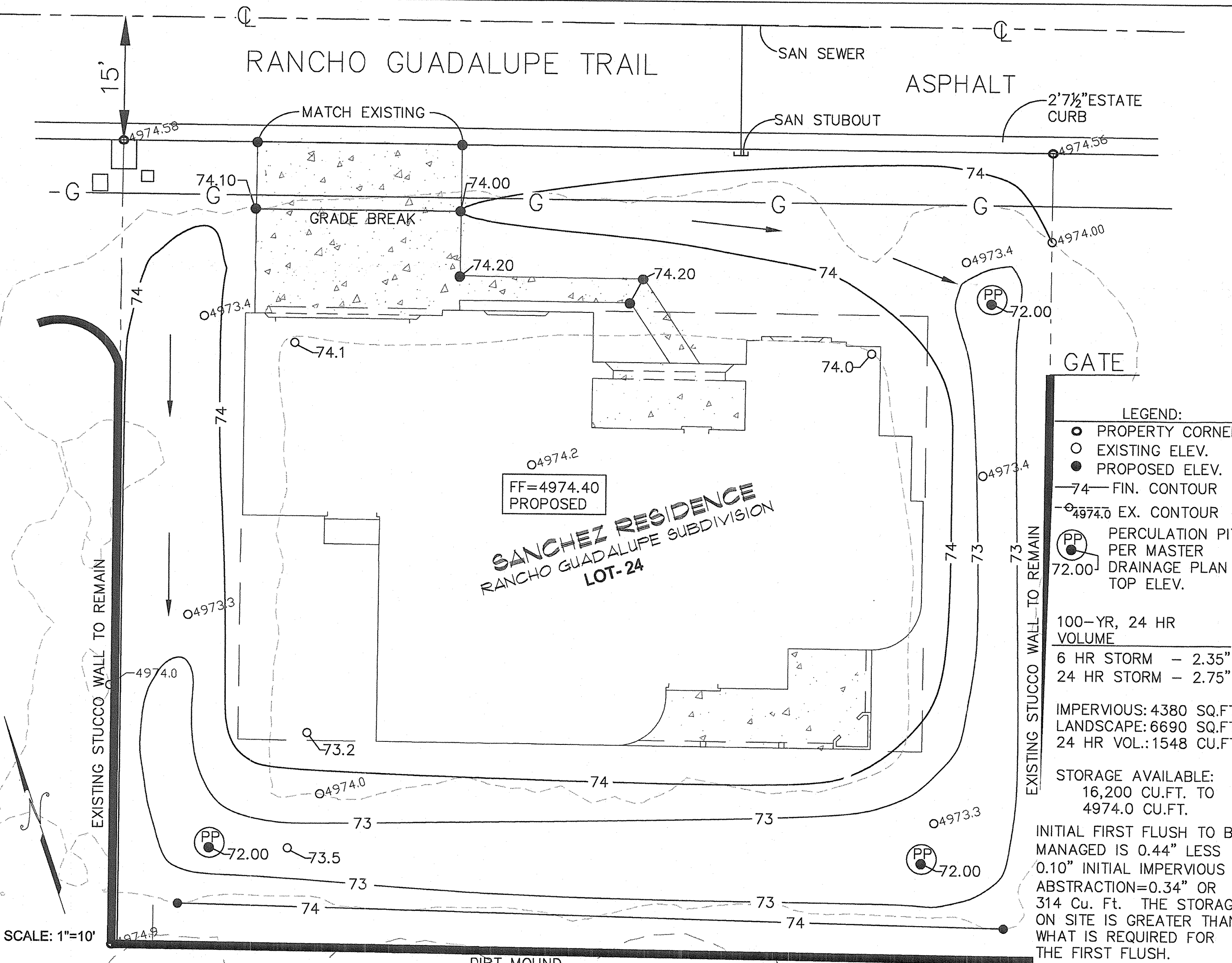
VICINITY MAP
ZONE ATLAS F-14-Z



FRONT VIEW



FRONT YARD STORMWATER
PERCOLATION PITS

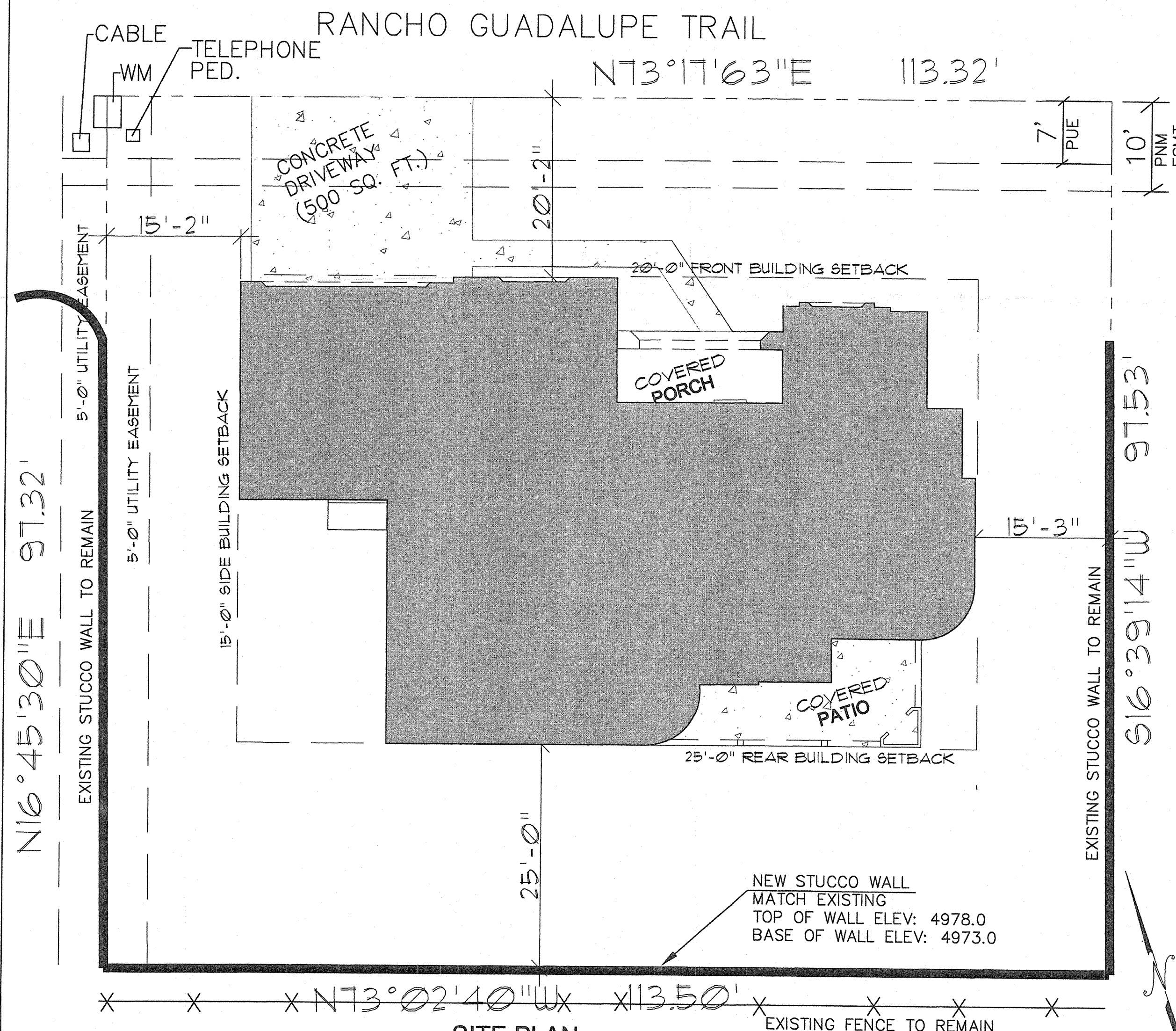


- GENERAL NOTES:
1. SITE GRADING TO $\pm 0.1'$ OF FINISH GRADES SHOWN PRIOR TO START OF FOUNDATION CONSTRUCTION
 2. LOCATION OF PERCOLATION PIT TO BE AS SHOWN $\pm 2'$
 3. SURVEY VERIFIED 10-15-14 BY: STEVE J. METRO, PS# 10025

GRADING AND DRAINAGE PLAN

NEW STUCCO WALL
MATCH EXISTING
TOP OF WALL ELEV: 4978.0
BASE OF WALL ELEV: 4973.0

PER FEMA MAP 35001C0119G, PANEL 119 OF 825, THE SITE IS NOT IN THE 100-YEAR FLOOD PLAIN. HOWEVER IT IS WITHIN ZONE X THAT IS PROTECTED BY A LEVEE.



SITE PLAN

SCALE: 1"=10'

- GENERAL NOTES:
1. 10' MINIMUM BETWEEN STRUCTURES
 2. STUCCO & ROOF COLORS PER SITE DEVELOPMENT PLAN



BENCH MARK INFORMATION

ACS MONUMENT: 15-F-13

ELEV: 4977.40

4

3

2

1

NO. DESCRIPTION DATE BY

REVISIONS (OR CHANGE NOTICES)

WILSON & COMPANY

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ALBUQUERQUE, NEW MEXICO 87109
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FAX (505) 348-4055
www.wilsonco.com

SANCHEZ RESIDENCE

RANCHO GUADALUPE SUBDIVISION
LOT - 24
1616 RANCHO GUADALUPE TRAIL
BERNALILLO COUNTY, NEW MEXICO

PROJECT NO.

DESIGNED BY: SJM

DRAWN BY: ELO

CHECKED BY: SJM

DATE: OCT. 2014

DPW CHK: SJM

SHEET

1 OF 1