

CITY OF ALBUQUERQUE



August 18, 2014

Mr. Mark Goodwin
Mark Goodwin and Associates
8916 Adams Street NE
Albuquerque, NM 87113

**Re: West Mesa Mini Storage
Grading and Drainage Plan
Engineer's Stamp Date 7-18-14 (H11D021)**

Dear Mr. Goodwin,

Based upon the information provided in your submittal received July 21, 2014, 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.

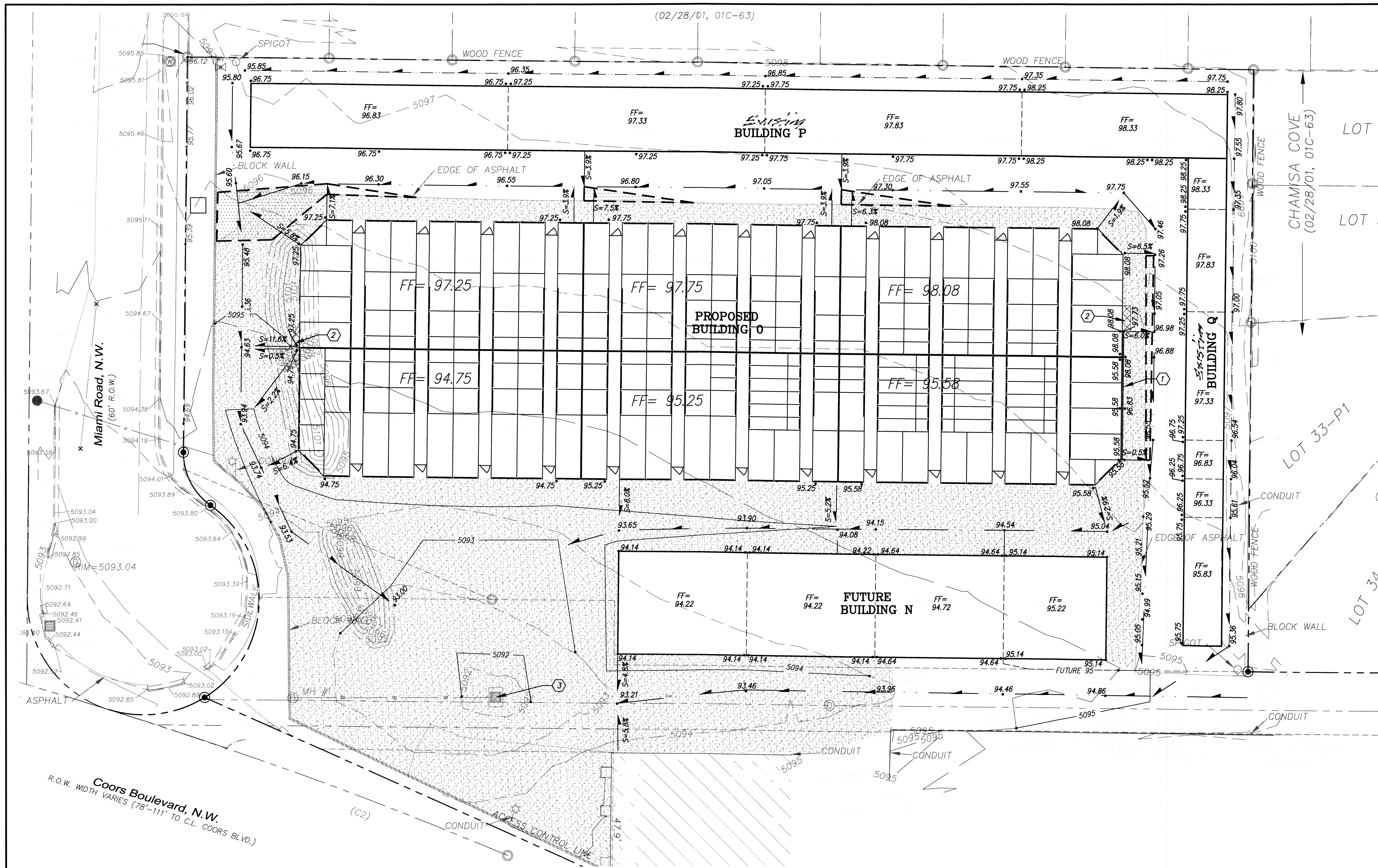
Please note the First Flush is normally required to be managed. Because landscaping islands were not required for this site, management of the first flush was not required. However, all future drainage submittals will require the retention of the First Flush. Per the City Drainage ordinance, the 90th Percentile Storm Event, which is 44 inches, is to be managed. Reduce 0.44 inch by the 0.1 inch for the initial impervious abstraction in Table A-6 of Section 22 of the DPM. Multiply the remaining 0.34 inch by your impervious area. This is the portion to retain.

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

Sincerely,

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

C: e-mail

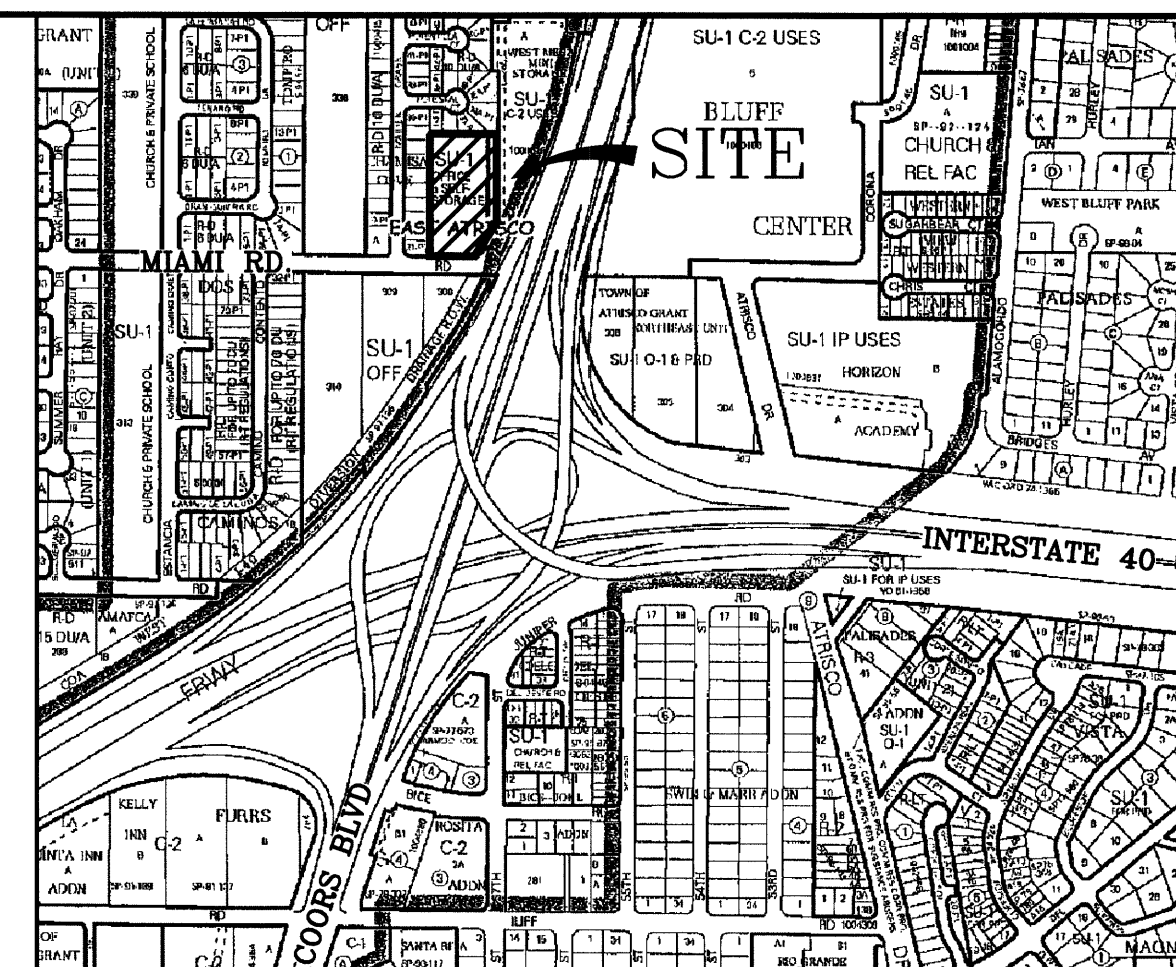
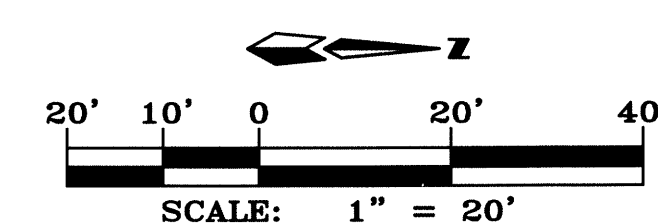


STANDARD GRADING NOTES

1. SITE DOES NOT LIE WITHIN A 100 YEAR FLOOD ZONE.
2. FREE DISCHARGE IS ALLOWED.
3. ALL LANDSCAPE AREAS ADJACENT TO BUILDING TO BE GRADED SUCH THAT ROOF RUNOFF DOES NOT POND.
4. CONTRACTOR MUST OBTAIN A TOPSOIL DISTURBANCE PERMIT FROM THE ENVIRONMENTAL HEALTH DIVISION PRIOR TO CONSTRUCTION.
5. CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, LATEST EDITION SHALL GOVERN ALL WORK.
6. THE CONTRACTOR SHALL CONFORM TO ALL CITY, COUNTY, STATE AND FEDERAL DUST CONTROL MEASURES AND REQUIREMENTS AND SHALL BE RESPONSIBLE FOR PREPARING AND OBTAINING ALL NECESSARY APPLICATIONS AND APPROVALS.
7. THE CONTRACTOR SHALL ENSURE THAT NO SOIL ERODES FROM THE LOTS INTO PUBLIC RIGHT-OF-WAY. THIS CAN BE ACHIEVED BY CONSTRUCTING TEMPORARY BERMS AND WETTING THE SOIL TO KEEP IT FROM BLOWING.
8. THE EARTHWORK CONTRACTOR SHALL STOCKPILE ENOUGH MATERIAL ADJACENT TO RETAINING WALL LOCATIONS TO BE UTILIZED FOR WALL BACKFILL.

PROJECT DESCRIPTION

THIS PROJECT IS PHASE 3 OF A PROJECT MASTERPLANNED AND APPROVED IN 1998. THIS PLAN CONFORMS TO THE APPROVED PLAN.



VICINITY MAP ZONE MAP: H-11-Z

ACS BENCHMARK

STATION IS A STANDARD NMSSC BRASS TABLET STAMPED "NM448-N3, 1969" SET IN TOP OF A CONCRETE POST, FLUSH WITH THE PAVEMENT.
STATION IS IN THE WEST EDGE OF PARKING LOT AT WEST MESA BOWL - BOWLING ALLEY, 2.4 MILES NORTH OF THE INTERSECTION OF CENTRAL AVE. AND COORS RD.
ELEVATION = 5099.527

LEGAL DESCRIPTION

SOUTH 414.80' OF TRACT 334, UNIT 8, TOWN OF ATRISCO GRANT

KEYED NOTES

- ① RETAINING WALL BY OTHERS
- ② INSTALL RAMP FROM FF TO GRADE
- ③ EXISTING DROP INLET

NOTES

1. ANY UNIT AFTER EXTENDED FOOTING MAY REQUIRE A RAMP

LEGEND

- NEW STANDARD CURB & GUTTER
- TRACT/LOT LINE
- RIGHT OF WAY
- EXISTING DEPRESSED CURB & GUTTER
- FUTURE RIGHT OF WAY
- CENTERLINE OF ROAD
- EXISTING EASEMENTS
- EXISTING CURB AND GUTTER
- NEW EASEMENTS
- NEW WATER BLOCK
- NEW ASPHALT SWALE INVERT
- NEW SPOT ELEVATION
- EXISTING SPOT ELEVATION
- NEW FINISH FLOOR ELEVATION
- EXISTING ASPHALT TO BE CUT AND REGRADED
- NEW ASPHALT
- EXISTING WALL
- NEW BUILDING RETAINING WALL

WEST MESA MINI STORAGE GRADING & DRAINAGE PLAN

dmg MARK GOODWIN & ASSOCIATES, P.A.
CONSULTING ENGINEERS
P.O. BOX 90606
ALBUQUERQUE, NEW MEXICO 87199
(505)828-2200, FAX (505)797-9539

Designed: KMK Drawn: KMK Checked: DMG Sheet 1 of 1
Scale: 1" = 20' Date: 07-14-14 Job: A14029