

CITY OF ALBUQUERQUE

Planning Department
Brennon Williams, Director



Mayor Timothy M. Keller

June 4, 2021

Verlyn Miller, P.E.
Miller Engineering Consultants, Inc.
206B Sanchez Rd. NW
Albuquerque, NM 87107

RE: Dennis Chavez Community Center
715 Kathryn Ave. SE
Permanent C.O. - Approved
Engineer's Certification Date: 6/3/21
Engineer's Stamp Date: 2/4/20
Hydrology File: L14D013

Dear Mr. Miller,

PO Box 1293

Based on the resubmittal of certification received 6/3/21 and site visit on 6/4/21, this certification is approved for Permanent Certificate of Occupancy by Hydrology.

Albuquerque

If you have any questions, please contact me at 924-3986 or earmijo@cabq.gov.

NM 87103

Sincerely,

www.cabq.gov

Ernest Armijo, P.E.
Principal 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: Dennis Chavez Community Center Building Permit #: _____ Hydrology File #: L14D013
DRB#: _____ EPC#: _____ Work Order#: _____
Legal Description: Dennis Chavez Park, Tract A in Book: 2001C, Page 26, January 22, 2001
City Address: 715 Kathryn Ave. SE, Albuquerque, NM 87102

Applicant: Miller Engineering Consultants, Inc. Contact: Verlyn Miller
Address: 3500 Comanche NE, Bldg. F, Albuquerque, NM 87107
Phone#: 505-888-7500 Fax#: 505-888-3800 E-mail: vmiller@mecnm.com

Other Contact: Dyron Murphy Architects Contact: Oscar Tovar
Address: 4505 Montbel Place NE, Albuquerque, NM 87107
Phone#: 505-830-0203 Fax#: _____ E-mail: otovar@dm-architects.com

TYPE OF DEVELOPMENT: _____ 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: 6-3-2021 By: Miller Engineering Consultants, Inc.

COA STAFF:

ELECTRONIC SUBMITTAL RECEIVED: _____

FEE PAID: _____

KEYED NOTES:

- EXISTING 4" SANITARY SEWER LINE TO REMAIN.
- NEW BUILDING. SEE ARCHITECTURAL PLANS FOR DETAILS.
- LANDSCAPE AREA. MATERIAL GRADE AND COLOR TO MATCH EXISTING. SEE ARCHITECTURAL PLANS FOR DETAILS.
- EXISTING BUILDING.
- DO NOT DISTURB EXISTING TREES OR TREE ROOT SYSTEM.
- NEW 4' WIDE ROCK LINED SWALE. SEE DETAIL A1, THIS SHEET
- NEW ROOF DRAIN DOWN SPOUTS, SEE ARCHITECTURAL PLANS FOR DETAILS.
- REMOVE EXISTING CONCRETE HEADER CURB BETWEEN EXISTING SIDEWALK AND VALLEY GUTTER.
- NEW CONCRETE SIDEWALK, SEE ARCHITECTURAL PLANS FOR DETAILS.
- NEW HEADER CURB SEE DETAIL THIS SHEET.
- EXISTING SIDEWALK TO REMAIN.
- NOT USED
- NOT USED
- NEW SIDEWALK CULVERT DETAIL, SEE ARCHITECTURAL PLANS FOR DETAILS..
- PLACE BOULDERS FROM EXISTING POND TO CREATE SPILLWAY EFFECT. SEE LANDSCAPE PLAN.
- APPROXIMATELY LOCATION OF EXISTING 6" WATERLINE. APPROXIMATE DEPTH 8"-12" BELOW GRADE.
- MATCH LANDSCAPING TO EXISTING. SEE ARCHITECTURAL PLANS FOR DETAILS.
- REMOVE COBBLE IN EXISTING POND AND REUSE IN NEW LANDSCAPING. SEE ARCHITECTURAL PLANS FOR DETAILS.
- EXISTING CISTERN TO REMAIN.
- NEW MOW CURB SEE DETAIL THIS SHEET.
- EXISTING MOW CURB TO REMAIN.
- 4" OF 2" GRAVEL MULCH SLOPE PROTECTION.

DRAINAGE CERTIFICATION

I, VERLYN A. MILLER, NMPE 14507, OF THE FIRM MILLER ENGINEERING CONSULTANTS, HEREBY CERTIFY THAT THIS PROJECT HAS BEEN GRADED AND WILL DRAIN IN SUBSTANTIAL COMPLIANCE WITH AND IN ACCORDANCE WITH THE DESIGN INTENT OF THE APPROVED PLAN DATED FEBRUARY 4, 2020. THE RECORD INFORMATION EDITED ONTO THE ORIGINAL HAS BEEN OBTAINED BY THE GENERAL CONTRACTOR. I FURTHER CERTIFY THAT I HAVE PERSONALLY VISITED THE PROJECT SITE ON JUNE 2, 2021, AND HAVE DETERMINED BY VISUAL INSPECTION THAT THE SURVEY DATA PROVIDED IS REPRESENTATIVE OF ACTUAL SITE CONDITIONS AND ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. THIS CERTIFICATION IS SUBMITTED IN SUPPORT OF A REQUEST FOR A FINAL CERTIFICATE OF OCCUPANCY THE CITY OF ALBUQUERQUE.

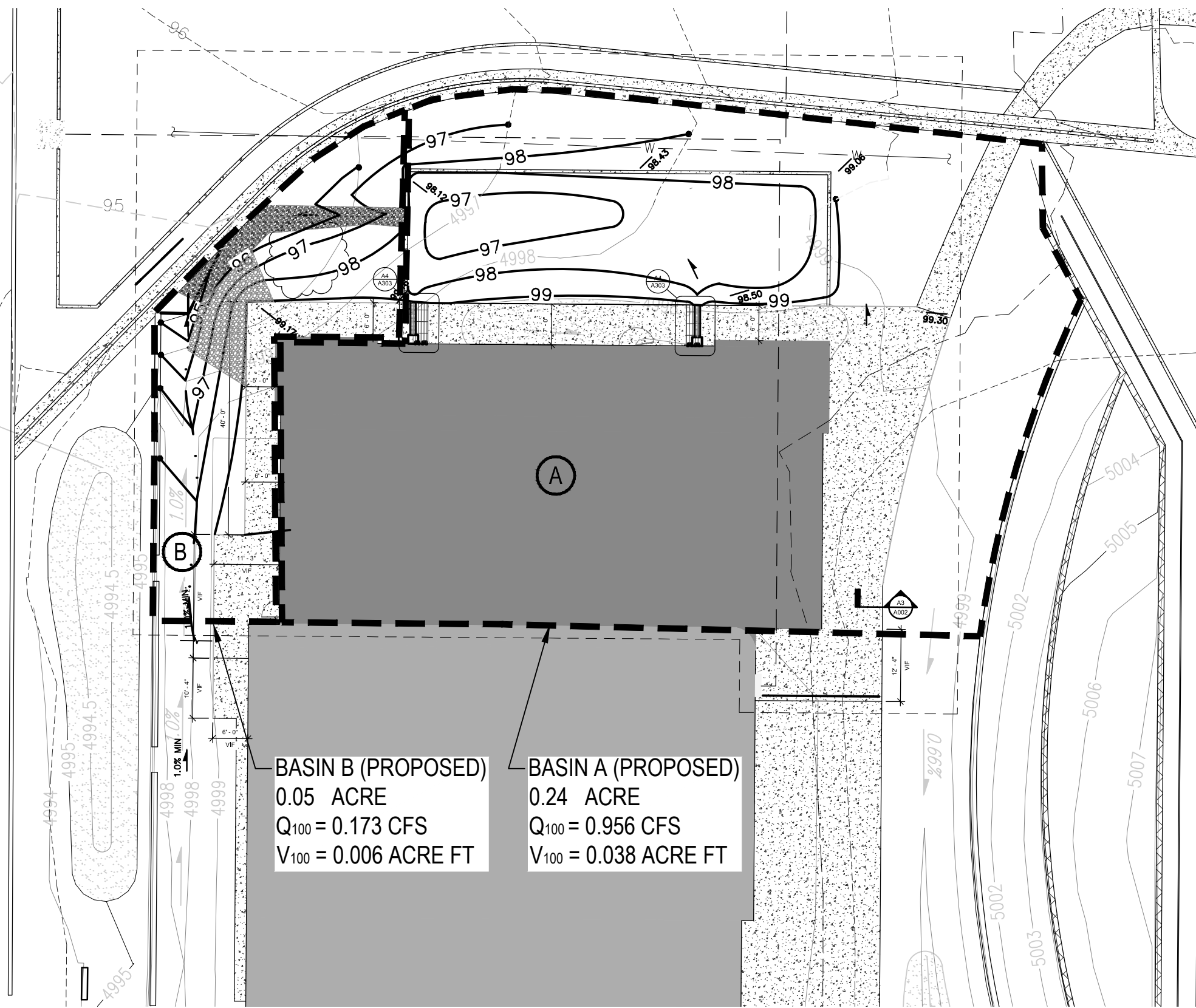
THE RECORD INFORMATION PRESENTED HEREON IS NOT NECESSARILY COMPLETE AND INTENDED ONLY TO VERIFY SUBSTANTIAL COMPLIANCE OF THE GRADING AND DRAINAGE ASPECTS DRAWINGS OF THIS PROJECT. THOSE RELYING ON THIS RECORD DOCUMENT ARE ADVISED TO OBTAIN INDEPENDENT VERIFICATION OF ITS ACCURACY BEFORE USING IT FOR ANY OTHER PURPOSE.

VERLYN A. MILLER

DATE

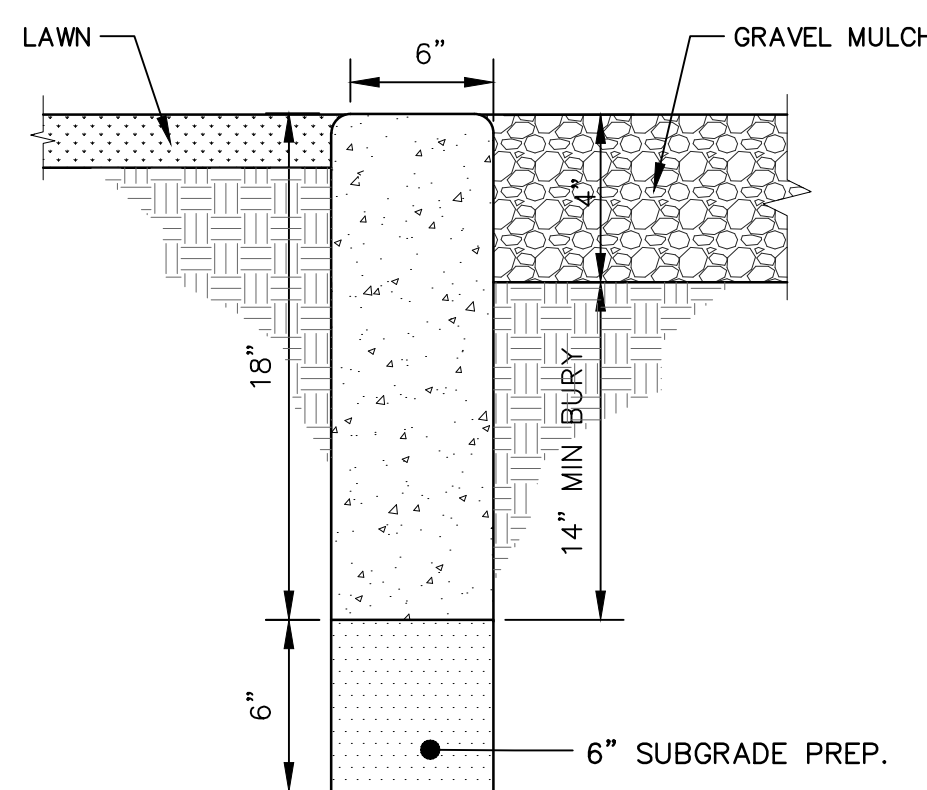


SCALE: 1"=20'
CONTOUR INTERVAL = 1'



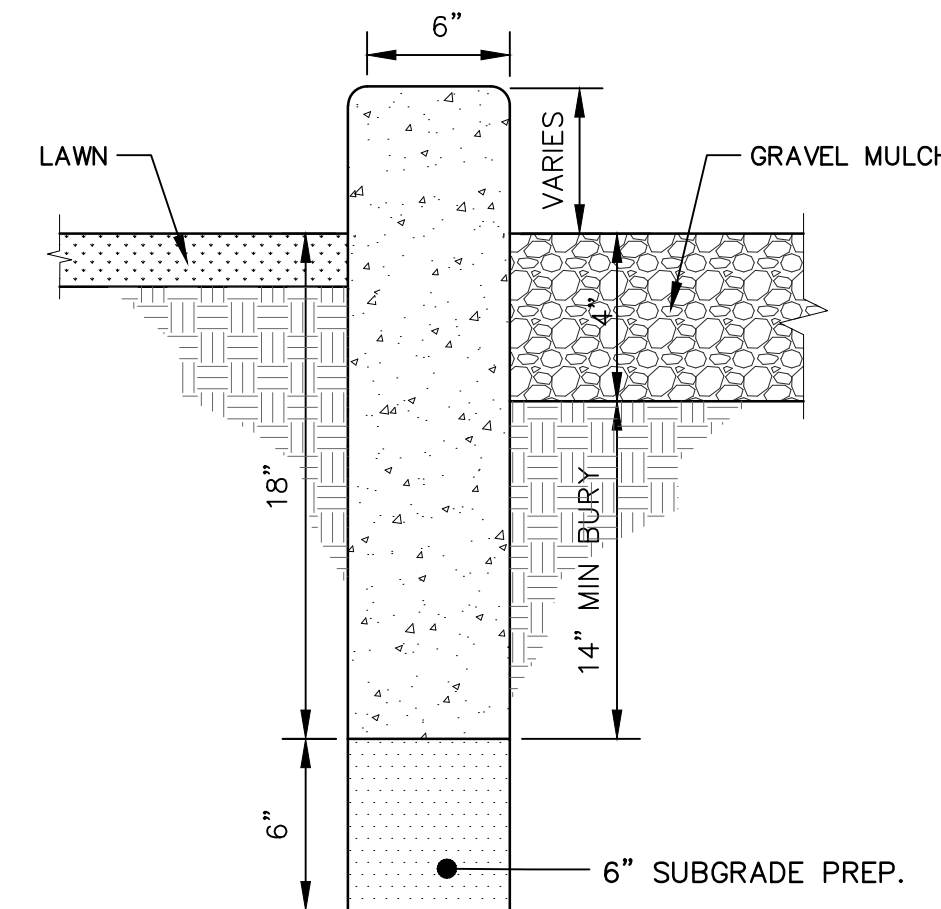
A2 DRAINAGE BASIN PLAN

SCALE: 1"=20'



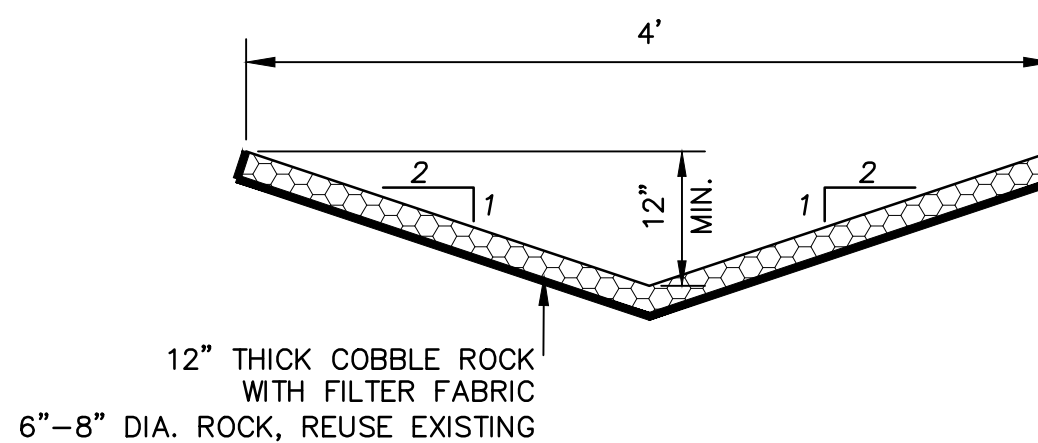
B1 MOW CURB DETAIL

SCALE: NOT TO SCALE



B2 HEADER CURB DETAIL

SCALE: NOT TO SCALE



SECTION

A2 COBBLE SWALE DETAL

SCALE: NOT TO SCALE



MILLER ENGINEERING CONSULTANTS
Engineers Planners

3500 COMANCHE, NE
BUILDING F
ALBUQUERQUE, NM 87107
(505)888.7500
(505)888.3800 (FAX)
WWW.MECNM.COM

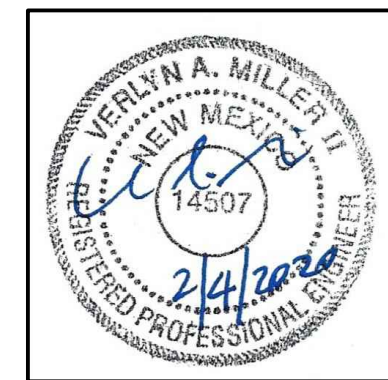
**DENNIS CHAVEZ
COMMUNITY CENTER
ADDITION-PHASE II**
715 KATHRYN AVENUE, SE
ALBUQUERQUE, NM 87102

100% CONSTRUCTION DOCUMENTS

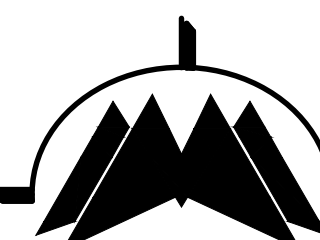
FEBRUARY 4, 2020

LEGEND:

- 38.00 FG PROPOSED SPOT ELEVATIONS (FINISHED GRADE)
- MATCH (95.19) MATCH EXISTING ELEVATIONS
- TC ON TOP OF CONCRETE
- FL FLOW LINE, CURB
- INV INVERT
- FG FINISH GRADE
- TBC TOP OF BASE COURSE
- TC TOP OF CURB
- TG TOP OF GRATE
- TA TOP OF ASPHALT
- FLOW ARROW FLOW ARROW
- GRADE BREAK-HIGH POINT GRADE BREAK-HIGH POINT
- SWALE SWALE
- SD STORM DRAIN LINE
- 5895 PROPOSED MAJOR CONTOUR
- 5895 PROPOSED MINOR CONTOUR
- 5895 EXISTING MAJOR CONTOUR
- 5895 EXISTING MINOR CONTOUR
- DRAINAGE BASIN BOUNDARY DRAINAGE BASIN BOUNDARY
- A DRAINAGE BASIN DESIGNATION
- OS-1 OFFSITE DRAINAGE BASIN DESIGNATION



DYRON MURPHY ARCHITECTS, P.C.



4505 Montbel Place NE, Albuquerque, New Mexico 87107

PHASE II
DESIGN
DEVELOPMENT
SUBMITTAL

ENGINEER

Revision Schedule		
#	Date	Description

PROJECT NUMBER	DRAWN BY	PROJ MGR
Project #	MEC	VAM
RVT FILE	C:\Revit Locals\Thoreau Veterans Center_vanessa.rvt	

Sheet Number

C-101

Sequence of

**Grading and Drainage Plan
and Drainage Basins Plan**

Sheet Title

RVT FILE