

## DRAINAGE AND TRANSPORTATION INFORMATION SHEET

(Rev. 01/06)

PROJECT TITLE: COLLETT PARK ELEMENTARY ZONE MAP/DRG. FILE # HA12  
DRB#: \_\_\_\_\_ EPC#: \_\_\_\_\_ WORK ORDER#: \_\_\_\_\_

## LEGAL DESCRIPTION: \_\_\_\_\_

CITY ADDRESS: 2100 MORRIS STREET, ALBUQUERQUE, NEW MEXICOENGINEERING FIRM: MILLER ENGINEERING CONS.ADDRESS: 3500 COMANCHE NE  
CITY, STATE: ALB., NM 87107CONTACT: VERLUN MILLER  
PHONE: 505-888-7500  
ZIP CODE: 87107OWNER: ALBUQUERQUE PUBLIC SCHOOLSADDRESS: \_\_\_\_\_  
CITY, STATE: \_\_\_\_\_CONTACT: \_\_\_\_\_  
PHONE: \_\_\_\_\_  
ZIP CODE: \_\_\_\_\_ARCHITECT: VIGIL & ASSOCIATESADDRESS: 4477 IRVING NW STE. A  
CITY, STATE: ALB, NMCONTACT: RAY VIGIL  
PHONE: 505-890-5030  
ZIP CODE: 87114

## SURVEYOR: \_\_\_\_\_

ADDRESS: \_\_\_\_\_  
CITY, STATE: \_\_\_\_\_CONTACT: \_\_\_\_\_  
PHONE: \_\_\_\_\_  
ZIP CODE: \_\_\_\_\_

PROFESSIONAL LICENSED SURVEYOR SIGNATURE

LICENSE NO.

DATE

## CONTRACTOR: \_\_\_\_\_

ADDRESS: \_\_\_\_\_  
CITY, STATE: \_\_\_\_\_CONTACT: \_\_\_\_\_  
PHONE: \_\_\_\_\_  
ZIP CODE: \_\_\_\_\_

## TYPE OF SUBMITTAL:

- ☐ DRAINAGE REPORT  
☒ DRAINAGE PLAN 1<sup>st</sup> SUBMITTAL  
☐ DRAINAGE PLAN RESUBMITTAL  
☐ CONCEPTUAL G & D PLAN  
☐ GRADING PLAN  
☐ EROSION CONTROL PLAN  
☒ ENGINEER'S CERT (HYDROLOGY)  
☐ CLOMR/LOMR  
☐ TRAFFIC CIRCULATION LAYOUT  
☐ ENGINEER/ARCHITECT CERT (TCL)  
☐ ENGINEER/ARCHITECT (DRB SITE PLAN)  
☐ OTHER

## CHECK TYPE OF APPROVAL SOUGHT:

- ☐ SIA/FINANCIAL GUARANTEE RELEASE  
☐ PRELIMINARY PLAT APPROVAL  
☐ S. DEV. PLAN FOR SUB'D APPROVAL  
☐ S. DEV. FOR BLDG. PERMIT APPROVAL  
☐ SECTOR PLAN APPROVAL  
☐ FINAL PLAT APPROVAL  
☐ FOUNDATION PERMIT APPROVAL  
☐ BUILDING PERMIT APPROVAL  
☒ CERTIFICATE OF OCCUPANCY (PERM)  
☐ CERTIFICATE OF OCCUPANCY (TEMP)  
☐ GRADING PERMIT APPROVAL  
☐ PAVING PERMIT APPROVAL  
☐ WORK ORDER APPROVAL  
☐ OTHER (SPECIFY)

## WAS A PRE-DESIGN CONFERENCE ATTENDED:

- ☐ YES  
☐ NO  
☐ COPY PROVIDED

SUBMITTED BY: \_\_\_\_\_ DATE: 3/16/15

Requests for approvals of Site Development Plans and/or Subdivision Plats shall be accompanied by a drainage submittal. The particular nature, location and scope to the proposed development define the degree of drainage detail. One or more of the following levels of submittal may be required based on the following:

1. **Conceptual Grading and Drainage Plan:** Required for approval of Site Development Plans greater than five (5) acres and Sector Plans.
2. **Drainage Plans:** Required for building permits, grading permits, paving permits and site plans less than five (5) acres.
3. **Drainage Report:** Required for subdivision containing more than ten (10) lots or constituting five (5) acres or more.



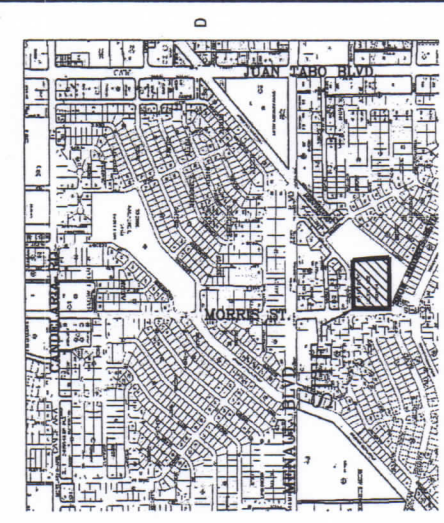


# COLLET PARK ELEMENTARY ADDITIONS & RENOVATIONS ALBUQUERQUE PUBLIC SCHOOLS

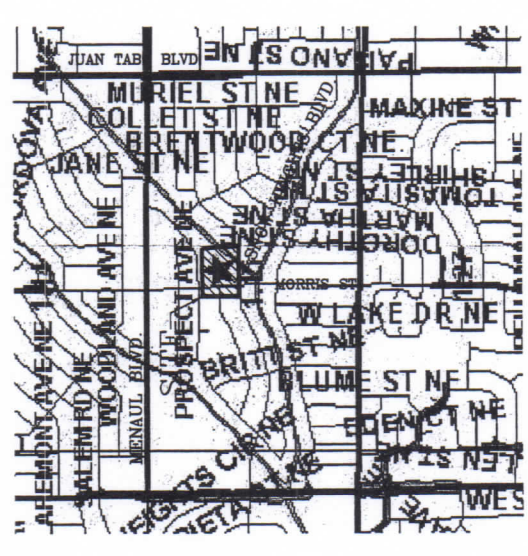
date: 12-13-13	revision:
drawn by: JAL	checked by: JAL
file name: 08-007_C-101K.dwg	
9-18-2013	COA HYDROLOGY SUBMIT

C-101K

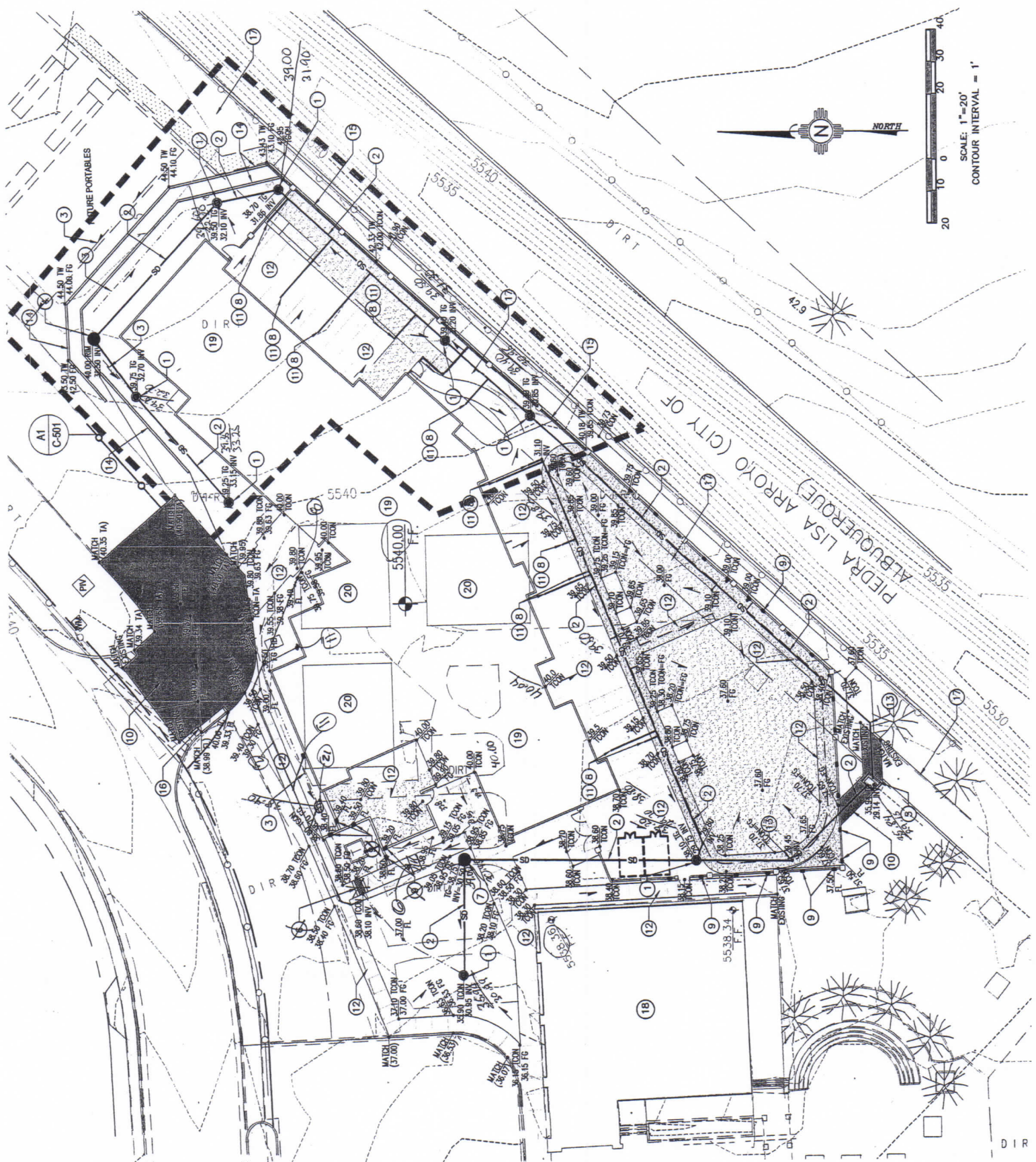
MILLER ENGINEERING CONSULTANTS  
Engineers • Planners  
3500 CORNWALL, NE  
ALBUQUERQUE, NM 87107  
(505) 898-7500  
WWW.MECAL.COM



VICINITY MAP H-21-Z  
NOT TO SCALE



F.I.R.M. MAP PAN-357G  
NOT TO SCALE



## LEGEND:

- PROPOSED SPOT ELEVATIONS (FINISHED GRADE) — 08 —
- MATCH EXISTING ELEVATIONS — 50 —
- TOP OF CONCRETE FLOW LINE, CURB — 5895 —
- INVERT — 5895 —
- FINISH GRADE — 5895 —
- TOP OF WALL — 5895 —
- TOP OF CURB — 5895 —
- TOP OF GRATE — 5895 —
- PROPOSED DRAIN BASIN — 5895 —
- PROPOSED MANHOLE — 5895 —
- FLOW ARROW — 5895 —

## KEYED NOTES:

- NEW 18" NYLOPLAST DRAIN BASIN. SEE SHEET C-502 FOR DETAIL.
- NEW 12" Ø STORM DRAIN LINE. SEE SHEET C-501 FOR HORIZONTAL CONTROL.
- NEW EARTHEN SWALE. SEE SHEET C-501 FOR DETAIL.
- NEW 4'-0" TYPE 'E' MANHOLE PER COA STANDARD DETAIL #2102. SEE SHEET C-501 FOR HORIZONTAL CONTROL.
- EXISTING 18" DRAIN INLET, CONTRACTOR TO FIELD VERIFY PRIOR TO CONSTRUCTION. INV=32.40.
- NEW 2' WIDE SIDEWALK CULVERT PER COA STANDARD DETAIL #2236. INV=38.10.
- NEW 4'-0" TYPE 'E' MANHOLE PER COA STANDARD DETAIL #2102. SEE SHEET C-501 FOR HORIZONTAL CONTROL. RIM ELEV.=38.60 INV=30.50.
- CONNECT ROOF DRAIN DOWNSPOUT TO NEW 6" STORM DRAIN LINE. SEE ARCHITECTURAL SHEETS FOR CONNECTION DETAILS.
- PROVIDE WALL OPENING AT FINISHED GRADE TO ALLOW FOR DRAINAGE. TYPICAL 10' O.C.

DRAINAGE CERTIFICATION

I, VERLYN A. MILLER, ENGINEER, 14507, OF THE FIRM MILLER ENGINEERING CONSULTANTS, HEREBY CERTIFY THAT THIS PROJECT HAS BEEN CONSTRUCTED IN SUBSTANTIAL COMPLIANCE WITH AND IN ACCORDANCE WITH THE DESIGN INTENT OF THE APPROVED GRADING AND DRAINAGE PLAN. THE RECORD INFORMATION PRESENTED HEREON IS NOT NECESSARILY COMPLETE AND INTENDED ONLY TO VERIFY SUBSTANTIAL COMPLIANCE WITH THE DESIGN INTENT OF THE APPROVED GRADING AND DRAINAGE PLAN. THE RECORD INFORMATION PRESENTED HEREON IS NOT NECESSARILY COMPLETE AND INTENDED ONLY TO VERIFY SUBSTANTIAL COMPLIANCE WITH THE DESIGN INTENT OF THE APPROVED GRADING AND DRAINAGE PLAN. THE RECORD INFORMATION PRESENTED HEREON IS NOT NECESSARILY COMPLETE AND INTENDED ONLY TO VERIFY SUBSTANTIAL COMPLIANCE WITH THE DESIGN INTENT OF THE APPROVED GRADING AND DRAINAGE PLAN.

DATE: 3/13/15

VERLYN A. MILLER

## SPECIAL ORDER 19 DRAINAGE FACILITIES WITHIN THE CITY RIGHT-OF-WAY NOTICE TO CONTRACTOR

- AN EXCAVATION PERMIT WILL BE REQUIRED BEFORE BEGINNING ANY WORK WITHIN CITY RIGHT-OF-WAY.
- WORK DETAIL ON THESE PLANS TO BE PERFORMED, EXCEPT AS OTHERWISE STATED OR PROVIDED FOR HEREON, SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1986 EDITION AS REVISED THROUGH UPDATE #7 AMENDMENT 1.
- TWO WORKING DAYS PRIOR TO ANY EXCAVATION, THE CONTRACTOR MUST CONTACT NEW MEXICO ONE CALL 280-1990, FOR LOCATION OF EXISTING UTILITIES.
- PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE AND VERIFY THE HORIZONTAL AND VERTICAL LOCATIONS OF ALL CONSTRUCTIONS. SHOULD A CONFLICT EXIST, THE CONTRACTOR SHALL NOTIFY THE ENGINEER SO THAT THE CONFLICT CAN BE RESOLVED WITH A MINIMUM AMOUNT OF DELAY.
- BACK FILL COMPACTION SHALL BE ACCORDING TO TRAFFIC/STREET USE.
- MAINTENANCE OF THE FACILITY SHALL BE THE RESPONSIBILITY OF THE OWNER OF THE PROPERTY BEING SERVED.
- WORK ON ARTERIAL STREETS SHALL BE PERFORMED ON A 24 - HOUR BASIS.

- EXISTING BUILDING TO REMAIN.
- NEW PROPOSED BUILDING.
- EXISTING PORTABLE BUILDING TO BE REMOVED BY OTHERS.

21 NEW NYLOPLAST DRAIN BASIN  
T<sub>9</sub> = 38.95  
INV = 31.38





# COLLET PARK ELEMENTARY ADDITIONS & RENOVATIONS

ALBUQUERQUE PUBLIC SCHOOLS

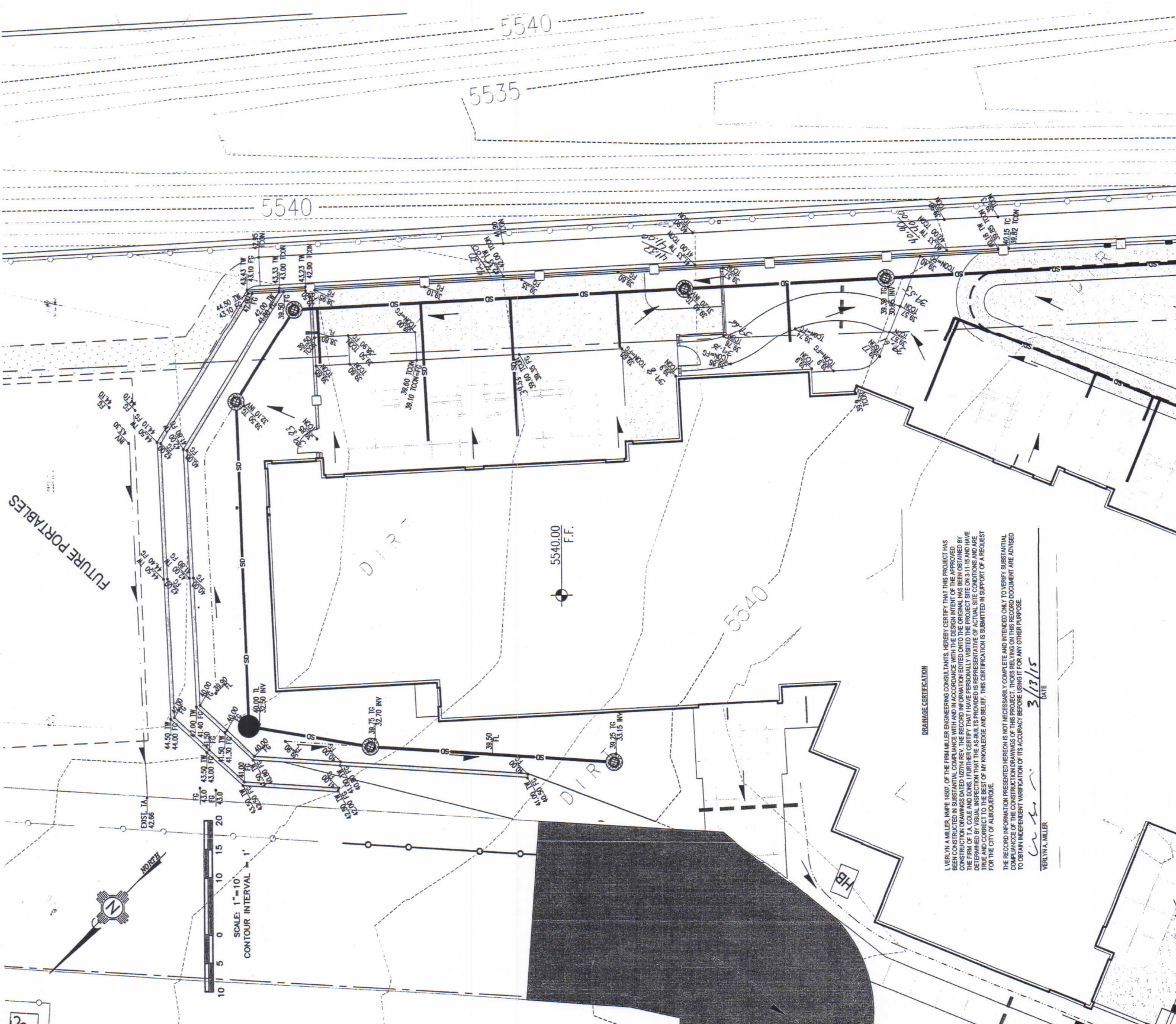
date: 12-13-13
drawn by: JAL
checked by: RAL
file name: 08-007_C-101A.dwg
revisions:
9-16-2013
Revisions to COA hydrology

C-501

ME MILLER ENGINEERING CONSULTANTS  
Engineers • Planners  
3500 CORNWALL, NE  
ALBUQUERQUE, NM 871107  
(505) 898-7500 (FAX)  
WWW.MEENM.COM

NOTES  
1. NORTHING AND EASTING COORDINATES ARE FOR THE EXTERIOR FACE OF THE BUILDING.  
2. PROJECT BENCHMARKS WILL BE MADE AVAILABLE TO CONTRACTOR UPON REQUEST.

A1 KINDERGARTEN ENLARGED GRADING AND DRAINAGE PLAN  
SCALE: 1" = 10'



VERLYN A. MILLER, INC. OF THE FIRM MILLER ENGINEERING CONSULTANTS, HEREBY CERTIFY THAT THIS PROJECT HAS BEEN CONSTRUCTED IN ACCORDANCE WITH THE RECORD INFORMATION ENTERED ONTO THE ORIGINAL HAS BEEN OBTAINED BY THE FIRM OF T.A. COLE AND SONS. FURTHER CERTIFY THAT HAVE PERSONALLY VISITED THE PROJECT SITE ON 3-11-15 AND HAVE DETERMINED BY VISUAL INSPECTION THAT THE AS-BUILT IS PROVIDED IS REPRESENTATIVE OF ACTUAL SITE CONDITIONS AND ARE TRUE TO THE BEST OF MY KNOWLEDGE AND BELIEF. THIS CERTIFICATION IS SUBMITTED IN SUPPORT OF A REQUEST FOR THE CITY OF ALBUQUERQUE.

THE RECORD INFORMATION PRESENTED HEREON IS NOT NECESSARILY COMPLETE AND INTENDS ONLY TO VERIFY SUBSTANTIAL ACCURACY OF THE RECORD INFORMATION. THE RECORD INFORMATION IS NOT TO BE USED FOR ANY OTHER PURPOSE.

DATE: 3/13/15  
VERLYN A. MILLER

D4 ADMINISTRATION HORIZONTAL CONTROL DETAIL  
SCALE: 1" = 30'

NOTES  
1. NORTHING AND EASTING COORDINATES ARE FOR THE EXTERIOR FACE OF THE BUILDING.  
2. PROJECT BENCHMARKS WILL BE MADE AVAILABLE TO CONTRACTOR UPON REQUEST.

A4 KINDERGARTEN HORIZONTAL CONTROL DETAIL  
SCALE: 1" = 30'

NOTES  
1. NORTHING AND EASTING COORDINATES ARE FOR THE EXTERIOR FACE OF THE BUILDING.  
2. PROJECT BENCHMARKS WILL BE MADE AVAILABLE TO CONTRACTOR UPON REQUEST.



# CITY OF ALBUQUERQUE



March 20, 2015

Verlyn Miller, PE  
Miller Engineering Consultants  
3500 Comanche NE Bldg. F  
Albuquerque, NM 87110

**Re: Collett Park Elementary  
2100 Morris St NE  
Request Permanent C.O. - Accepted  
Engineer's Stamp dated: 1-27-14 (H21D010)  
Certification dated: 3-16-14**

Dear Mr. Miller,

Based on the Certification received 3/16/2015, the site is acceptable for release of Certificate of Occupancy by Hydrology.

If you have any questions, you can contact me at 924-3695 or Rudy Rael at 924-3977.

PO Box 1293

Albuquerque

New Mexico 87103

Sincerely,

Curtis Cherne, P.E.  
Principal Engineer,  
Planning Department

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

C: RR/CC  
email