CITY OF ALBUQUERQUE



February 3, 2009

John Arthur Blessen, P.E.

J. Arthur Blessen Engineering

11930 Menaul Ste. 109

Albuquerque, New Mexico 87112

Re: Cibola High School—School Addition & Renovations, 1510 Ellison Rd.

NW,

(A-13/D004)

Approval of Permanent Certificate of Occupancy,

Engineer's Stamp Dated: 7-02-07

Engineer's Certification Date: 2-03-09

PO Box 1293 Dear Mr. Blessen,

Based upon the information provided on 1/13/09, the above referenced certification is

approved for release of Permanent Certificate of Occupancy by Hydrology.

If you have any questions, you can contact me at 924-3982.

NM 87103 Singerely,

Albuquerque

www.cabq.gov

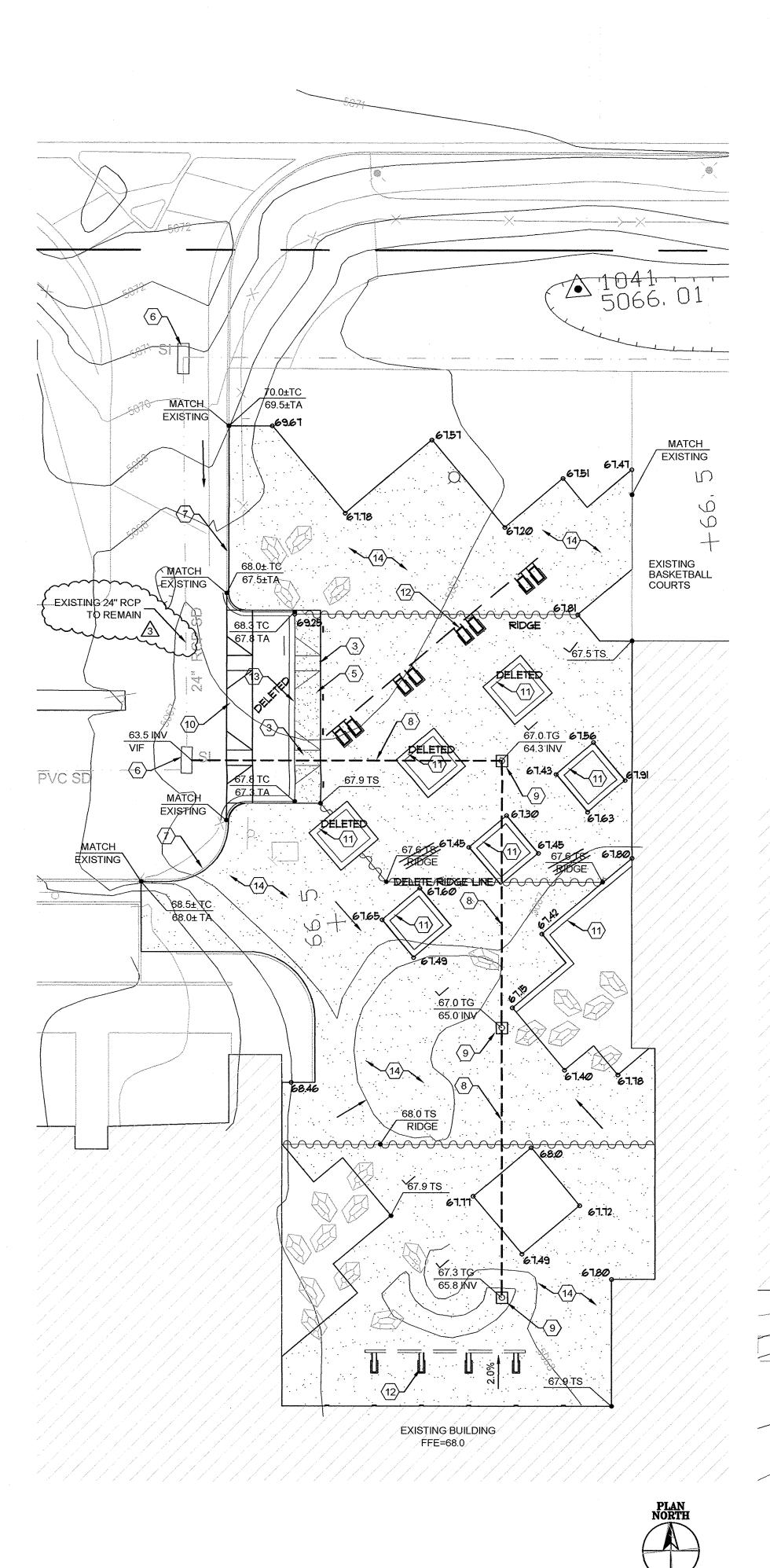
Timothy E. Sims

Plan Checker-Hydrology, Planning Dept

Development and Building Services

C: CO Clerk—Katrina Sigala

file



A1

SCALE: 1"=20'-0"

C3

8" PVC STORM DRAIN -

SCALE: 3/4"=1'-0"

– CONSTRUCT DROP INLET (C3/C-10

INV(NW) IN=5064.88 INV(S) IN=5062.93 INV(E) OUF=5062.50

FACILITY ACCESSIBILITY ALL SURFACES ALONG THE ACCESSIBLE ROUTE SHALL COMPLY WITH ANSI A117-1998.

WALKING SURFACES SHALL BE STABLE, FIRM, AND SLIP RESISTANT. THE RUNNING SLOPE OF WALKING SURFACES SHALL NOT BE STEEPER THAN 1:20 WITH A CROSS SLOPE NOT STEEPER THAN 1:48.

CURB RAMP AND RAMP RUNS SHALL HAVE A RUNNING SLOPE NOT STEEPER THAN 1:12 WITH A CROSS SLOPE NOT STEEPER THAN 1:48. COUNTER SLOPES OF ADJOINING GUTTERS AND ROAD SURFACES IMMEDIATELY ADJACENT TO THE CURB RAMP OR ACCESSIBLE ROUTE SHALL NOT BE STEEPER THAN 1:20. TRANSITIONS FROM RAMPS TO WALKS, GUTTERS OR STREETS SHALL BE AT THE SAME LEVEL. WHERE PEDESTRIANS MUST WALK ACROSS A CURB RAMP, THE RAMP SHALL HAVE FLARED SIDES WITH SLOPES NOT STEEPER THAN 1:10: WHERE THE TOP OF THE RAMP PARALLEL TO THE RUN OF THE RAMP IS LESS THAN 48 INCHES WIDE, THE FLARED SIDES SHALL HAVE A SLOPE NOT STEEPER THAN 1:12.

HANDICAP PARKING SPACES AND ACCESS AISLES SHALL HAVE SURFACE SLOPES NOT STEEPER THAN 1:48. ACCESS AISLES SHALL BE AT THE SAME LEVEL AS THE PARKING SPACES THEY SERVE.

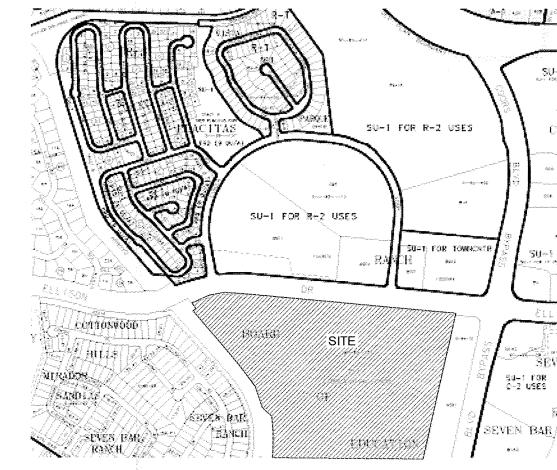
3'-0" SQ

CONCRETE APRON

THE CONTRACTOR SHALL PROVIDE ALL REQUIRED TRAFFIC CONTROL PLANS AND DEVICES. ALL SIGNS, BARRICADES, CHANNELIZATION DEVICES, SIGN FRAMES AND ERECTION OF SUCH DEVICES SHALL CONFORM THE THE REQUIREMENTS OF THE "MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS" LATEST EDITION. PRIOR TO CONSTRUCTION PRIOR TO CONSTRUCTION, THE TRAFFIC CONTROL PLAN SHALL BE SUBMITTED AND APPROVED BY THE GOVERNING AUTHORITY

CONSTRUCTION NOTES

- 1. TWO WORKING DAYS PRIOR TO ANY EXCAVATION, THE CONTRACTOR SHALL CALL FOR LOCATION OF EXISTING UTILITIES.
- 2. ALL WORK WITHIN THE CITY RIGHT-OF-WAY SHALL BE PERFORMED IN ACCORDANCE WITH THE APPLICABLE CITY OF ALBUQUERQUE STANDARDS AND PROCEDURES.
- 3. ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE APPLICABLE FEDERAL STATE, AND LOCAL REGULATIONS, LAWS, AND RULES CONCERNING SAFETY AND
- 4. PRIOR TO CONSTRUCTION THE CONTRACTOR SHALL VERITY THE EXISTING SITE CONDITIONS AND INFORM THE ARCHITECT/ ENGINEER OF ANY DISCREPANCY BETWEEN THE INFORMATION SHOWN ON THE PLANS AND THOSE OF THE EXISTING SITE.
- 5. THE CONTRACTOR SHALL PROVIDE THE ARCHITECT / ENGINEER WITH AN AS BUILT SURVEY FOR ENGINEER'S CERTIFICATION.
- 6. THE CONTRACTOR SHALL MAINTAIN A RECORD DRAWING SET OF PLANS AND PROMPTLY LOCATE EXISTING AND NEW ELEVATIONS (FINISH FLOORS, TOPS OF CURBS AND ASPHALT. FLOW LINE, PIPE INVERTS, ETC.), ON THE RECORD SET. THE RECORD SET SHALL BE MAINTAINED ON THE PROJECT SITE AND SHALL BE AVAILABLE TO THE OWNER AND ARCHITECT AT ANY TIME DURING CONSTRUCTION UPON COMPLETION OF THE PROJECT, THE RECORD SET SHALL BE TURNED OVER
- 7. THE OWNER / CONTRACTOR SHALL SUBMIT A NOTICE OF INTENT (NOI) TO THE EPA PRIOR TO BEGINNING OF CONSTRUCTION.
- 8. CONTRACTOR SHALL COMPLY WITH STORM WATER POLLUTION PREVENTION PLAN (SWPPP) SPECIFIC TO THIS PROJECT.
- 9. ALL POND BOTTOMS SHALL RECEIVE GRAVEL AND FILTER FABRIC SEE LANDSCAPE



VICINITY MAP Z-A-13

SCALE: 1'' = 750' + / -

LEGAL DESCRIPTION: TRACT ONE, CIBOLA HIGH SCHOOL

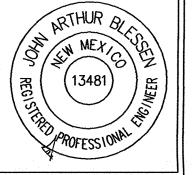
BENCHMARK: AN ACS 1 3/4" ALUMINUM DISK STAMPED "ACS BM 2-A13" SET TOP OF CURB AT THE SSE CURB RETURN OF THE INTERSECTION OF VISTA DEL SOL DR NW AND VISTA DEL SOL COURT NW. ELEVATION 5121.119 FT (MSLD - 1929)

AS SHOWN ON PANEL 108 OF 825 OF THE FEMA FLOOD INSURANCE RATE MAPS, THIS SITE IS NOT WITHIN A DESIGNATED FLOOD HAZARD AREA.

JOHN ARTHUR BLESSEN, NMPE 13481, OF THE FIRM J ARTHUR BLESSEN ENGINEEING. HEREBY CERTIFY THIS PROJECT HAS BEEN GRADED AND WILL DRAIN IN SUBSTANTIAL COMPLIANCE WITH AND IN ACCORDANCE WITH THE DESIGN INTENT OF THE APPROVED PLAN DATED 7/2/07. THE RECORD INFORMATION EDITED ONTO THE ORIGINAL DESIGN DOCUMENTS HAS BEEN OBTAINED BY ME OR UNDER MY DIRECT SUPERVISION AND IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. THIS CERTIFICATION IS SUBMITTED IN SUPPORT OF A REQUEST FOR PERMANENT CERTIFICATE OF OCCUPANCY.

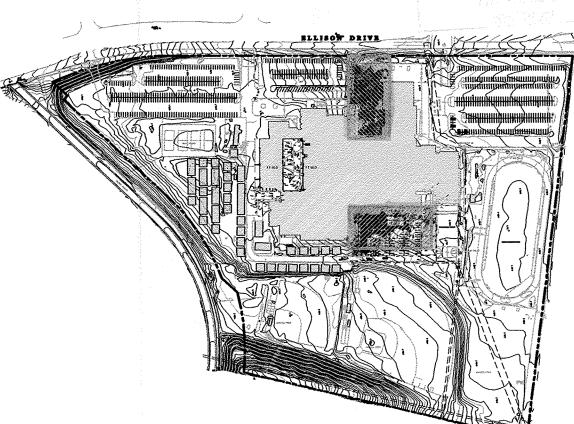
THE RECORD INFORMATION PRESENTED HEREON IS NOT NECESSARILY COMPLETE AND INTENDED ONLY TO VERIFY SUBSTANTIAL COMPLIANCE OF THE GRADING AND DRAINAGE ASPECTS OF THIS PROJECT. THOSE RELYING ON THIS RECORD DOCUMENT ASE ADVISED TO OBTAIN INDEPENDENT VERIFICATION OR ITS ACCURACY BEFORE USING IT FOR ANY OTHER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

Jarthur Blessen, PE NM PE# 13481



EXISTING SPOT ELEVATION 51.00 NEW SPOT ELEVATION **EXISTING CONTOUR VERIFIED ELEVATION** AS BUILT ELEVATION FLOW LINE GROUND TOP OF ASPHALT TOP OF CURB TOP OF GRATE TOP OF CONCRETE SLAB TOP OF WALL TEMPORARY BENCH MARK

CONCRETE



KEYED PLAN

SHEET NUMBER C - 104

ARCHITECTS

801 Rio Grande Boulevard, N.W.

Albuquerque, New Mexico

Phone: (505) 842-1113

Fax: (505) 842-1330

OWNERSHIP OF INSTRUMENTS OF SERVICE

All design concepts, details, specifications, plans, computer files, field data, notes

and other documents and instruments prepared by Claudio Vigil Architects, P.C.

as instruments of service shall remain

the property of Claudio Vigil Architects,

P.C. Claudio Vigil Architects, P.C. shall

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CONSULTANTS

i arthur bl*esse*n engineering

PROFESSIONAL SEAL

ALBUQUERQUE PUBLIC SCHOOLS

CIBOLA HIGH

SCHOOL

SCHOOL ADDITIONS

AND RENOVATIONS

1510 ELLISON ROAD, N.W.

7-2-07

3-7-07 1-26-07

DATE

MARK

DRAWN BY

CHECK BY:

ALBUQUERQUE, NEW MEXICO

COA COMMENTS

CLAUDIO VIGIL ARCHITECTS

RAWING FILE: APS-CIBOLA-C104-GRADING.DW

SHEET TITLE

GRADING PLAN

95% REVIEW SUBMITTAL

DESCRIPTION

11930 Menaul Suite 109 Albuquerque, NM 87112

(505) 293-1477

KEYNOTES

- RESET EXISTING MANHOLE FRAME, PROVIDE AND INSTALL NEW PERFORATED GRATE EXISTING ASPHALT PAVING TO REMAIN, SEE SITE DEMOLITION PLANS FOR EXTENT OF DEMOLITION WORK
- NEW ACCESSIBLE RAMP SEE DETAIL D4/C-501 INCLUDE IN BASE BID
- . NEW SITE WALL SEE SITE PLAN C-103
- NEW SIDEWALK SEE SITE PLAN C-103 INCLUDE IN BASE BID
- EXISTING DROP INLET TO REMAIN EXISTING CURB AND GUTTER

EXISTING BUILDING FFE=68.0

- 8. CONSTRUCT 8" DIA PVC SCHEDULE 80 STORM DRAIN, INCLUDE IN BID LOT #4
- CONSTRUCT DROP INLET SEE C3/C-104 INCLUDE IN BID LOT #4
- 10. NEW ASPHALT PAVING SEE SITE PLAN INCLUDE IN BASE BID 11. CONCRETE PLANTER CURB SEE C4/C-501 INCLUDE IN BID LOT #4
- 12. NEW SIGNAGE SEE SHEET A-709. 13. CONSTRUCT CURB AND GUTTER SEE DETAIL D2/C-501
- 14. NEW SIDEWALK SEE SITE PLAN C-103 INCLUDE IN BID LOT #4

12" DIA 16 GA CMP PIPE EMBED CMP PIPE IN **CONCRETE PAD 3" MIN** BASE OPEN TO GRADE BELOW DROP INLET

NEENAH FRAME AND

GRATE R-5901-A

TOP OF GRATE

DRAIN PIPE

SEE PLAN

ELEVATION

INVERT

ELEVATION.

12" DIAMETER

A2

COURT YARD

ADIMINISTRATION - GRADING PLAN

6736 68.9TC 66.88 66.38

EXISTING ASPHALT PAVING

A5

₁68.38

SCALE: NOT TO SCALE

SCALE: 1"=20'-0"