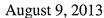
CITY OF ALBUQUERQUE

PLANNING DEPARTMENT - Development Review Services





Richard J. Berry, Mayor

Ms. Genny Donart, P.E. Isaacson & Arfman, P.A. 128 Monroe St. NE Albuquerque, New Mexico 87108

RE:

Westside Medical Office, Phase 1 - 4410 Irving Blvd. NW

B13-D022A

Request for Permanent C.O. - Accepted

Engineer's Stamp dated: 10-06-2008, (B13/D022A)

Certification dated: 07-31-2013 - Phase 1

Dear Ms. Donart:

Based upon the information provided in the Certification received 07-31-2013, the above referenced Certification is acceptable for a release of a Permanent Certificate of Occupancy by Hydrology, for Phase One of this building.

PO Box 1293

Hydrology is asking for an electronic copy, in .pdf format, of this certification for our records. This certification can be e-mailed to me at: GROlson@cabq.gov.

Albuquerque

If you have questions, please email me at grolson@cabq.gov or phone 505-924-3994.

Sincerely,

New Mexico 87103

www.cabq.gov

Gregory R. Olson, P.E.

Senior Engineer

Development and Building Services

C:

CO Clerk—Katrina Sigala

Orig:

Drainage file B13/D022A

c.pdf

Addressee via Email GennyD@IAcivil.com

Gegagellan 8/9/13

29 SO Pode

City of Albuquerque

Planning Department

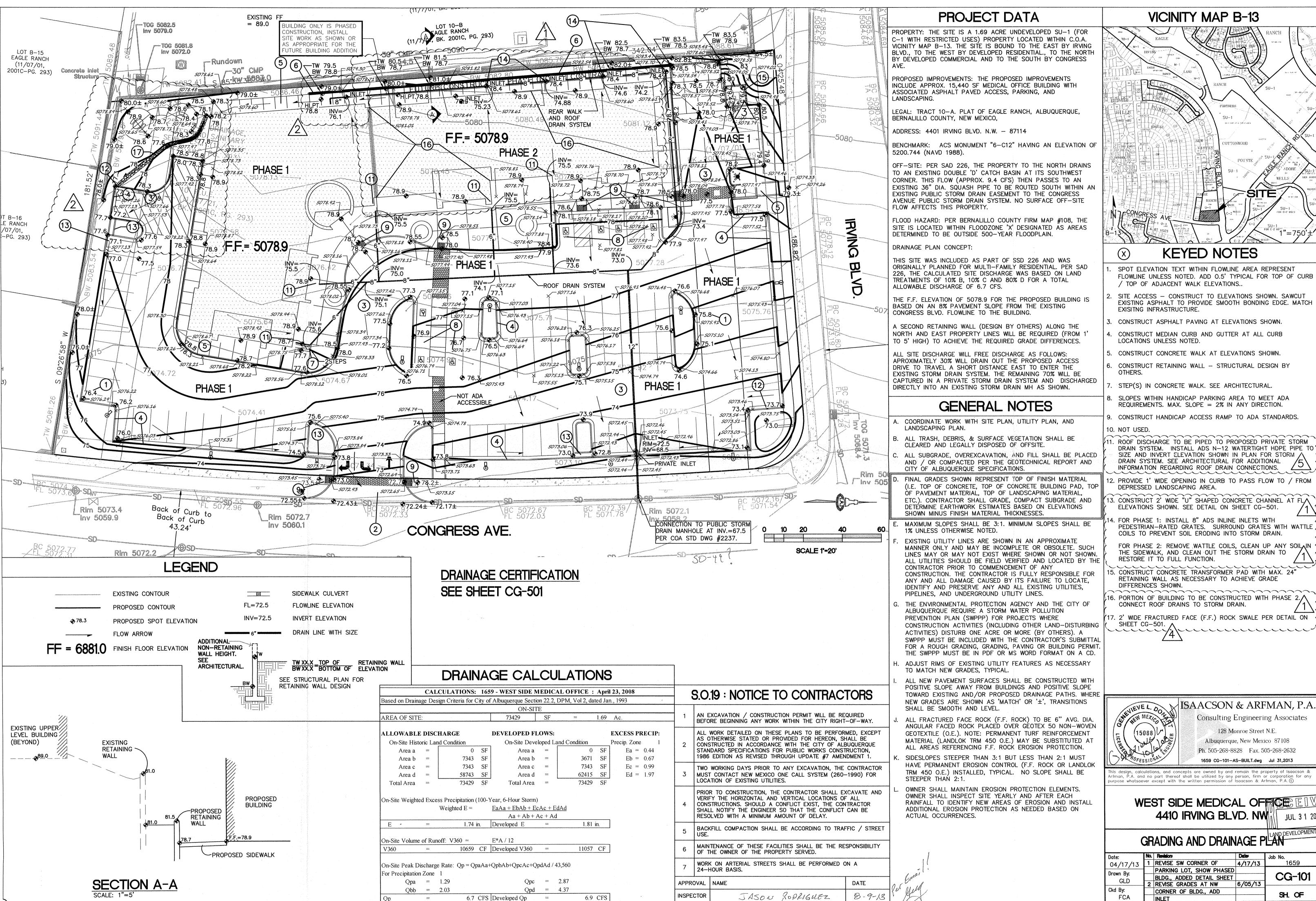
Development & Building Services Division

DRAINAGE AND TRANSPORTATION INFORMATION SHEET (REV 02/2013)

| Project Title: VVestside Medical Offices | Building Permit #: | City Drainage #: D13/D22A |
|--|------------------------|--|
| DRB#: EPC#: 100 | 1907 | Work Order#: |
| Legal Description: Lot 10-A, Eagle Ranch | | |
| City Address: 4410 Irving Blvd NW, Albuquerque | e, NM 87114 | |
| • • • | | |
| Engineering Firm: Isaacson & Arfman, P.A. | | Contact: Genny Donart |
| Address: 128 Monroe Street NE, Albuquerque | | |
| Phone#: 268-8828 Fax#: N/A | | E-mail: gennyd@iacivil.com |
| Owner: | | Contact: |
| | | |
| Address: Phone#: Fax#: | | E-mail: |
| Phone#: Fax#: | | |
| Architect: AKT Architects | | Contact: Kent Trauernicht |
| Address: 55 Camino del Senador, Tijeras, No | ew Mexico 87059 | |
| Phone#: 281-9560 Fax#: 286- | 1055 | E-mail: aktarch@earthlink.net |
| Surveyor: Cartesian Surveying | | Contact: Will Plotner |
| | | Connect. Time Touries |
| Address: | | E-mail: wplotnerjr@aol.com |
| | | |
| Contractor: Richardson & Richardson | | Contact: Bob Peterson |
| Address: | | |
| Phone#: Fax#: | | E-mail: <u>bpeterson@richardsonrichards</u> on.com |
| TYPE OF SUBMITTAL: | CHECK TYPE OF APPROV | AL/ACCEPTANCE SOUGHT: |
| DRAINAGE REPORT | SIA/FINANCIAL GUARAN | TEE RELEASE |
| DRAINAGE PLAN 1st SUBMITTAL | PRELIMINARY PLAT APP | ROVAL |
| DRAINAGE PLAN RESUBMITTAL | S. DEV. PLAN FOR SUB'D | APPROVAL |
| CONCEPTUAL G & D PLAN | S. DEV. FOR BLDG. PERM | IT APPROVAL |
| GRADING PLAN | SECTOR PLAN APPROVA | L - SEINEM |
| EROSION & SEDIMENT CONTROL PLAN (ESC) | FINAL PLAT APPROVAL | MEGEIVE |
| X ENGINEER'S CERT (HYDROLOGY) | CERTIFICATE OF OCCUPA | ANCV (DEDACIIII) |
| CLOMR/LOMR | CERTIFICATE OF OCCUP | 11 / 1 |
| TRAFFIC CIRCULATION LAYOUT (TCL) | FOUNDATION PERMIT A | ODDOYAL IIII |
| ENGINEER'S CERT (TCL) | BUILDING PERMIT APPR | OVAL ULL SECTION |
| ENGINEER'S CERT (DRB SITE PLAN) | GRADING PERMIT APPRO | II ANI) I) EVELOT III. |
| ENGINEER'S CERT (ESC) | PAVING PERMIT APPROV | AL ESC PERMIT APPROVAL |
| SO-19 | WORK ORDER APPROVA | ************************************** |
| OTHER (SPECIFY) | GRADING CERTIFICATIO | |
| The state of the s | | |
| WAS A PRE-DESIGN CONFERENCE ATTENDED: | Yes X No C | opy Provided |
| DATE SUBMITTED: <u>07/31/13</u> | By: Genevieve Donart | |

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 defines the degree of drainage detail. One or more of the following levels of submittal may be required based on the followin 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
- 4. Erosion and Sediment Control Plan: Required for any new development and redevelopment site with 1-acre or more of land disturbing area, including project less than 1-acre than are part of a larger common plan of development



B13-DOZZA-Phase 1

DRAINAGE CERTIFICATION

I, Genevieve L. Donart, NMPE, of the firm Isaacson & Arfman, P.A., 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 10/06/2008, with the following changes:

The building is broken into 2 phases. The below table identifies the phase(s) being certified on the corresponding shown dates. The phasing limits include:

Phase 1 - the western portion of the building; the complete parking lot; most of the sidewalk, landscaping and drainage improvements, with the exception of those listed in the phase 2 improvements.

Phase 2 - the eastern portion of the building; the sidewalks and landscaping adjacent to it; and roof drain connections from the portion of the building built with phase 2, connecting to the storm drain built with phase 1.

| PHASE | CERTIFICATION | DATE |
|-------|-----------------|----------|
| 1 | Generice La Det | 07/31/13 |
| 2 | | |



The NE portion of the parking area was altered, and picnic tables were added. A rock swale was installed to direct flows from the NE side of the building to a curb cut in the parking area. An additional inlet was installed in the upstream end of the storm drain in the sidewalk on the north side of the building.



An area drain with a sanitary sewer connection was added to the garbage enclosure area. The garbage enclosure was graded to drain to the area drain.



Details for drainage swales, curb cuts, and concrete rundowns were moved to a second sheet.



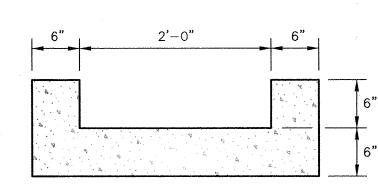
Clarification of type of pipe for storm drain system.

The record information edited onto the original design document has been obtained by Will Plotner, Jr, NMPS #14271, of the firm Cartesian Surveys. I further certify that I have personally visited the project site on 07/30/2013 and have determined by visual inspection that the survey data provided is representative of actual site conditions and is true and correct to the best of my knowledge and belief. This certification is submitted in support of a request for 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 are advised to obtain independent verification of its accuracy before using it for any other purpose.



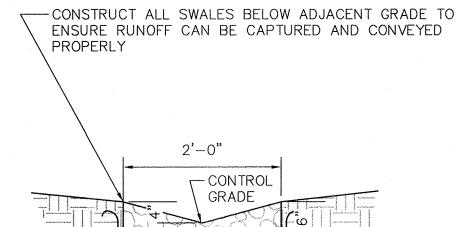
Genevieve L. Donart



PROVIDE CONTRACTION JOINTS @ 10' O.C.

'U' SHAPED CONCRETE CHANNEL

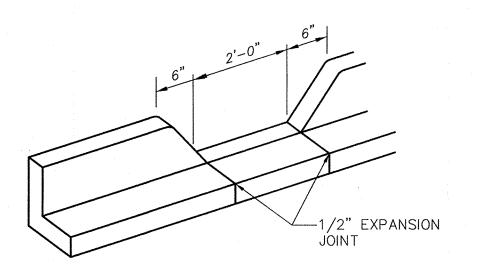
SCALE: N.T.S.



• VARY ANGULAR FACE ROCK SIZE BETWEEN 4" AND 8" DIA. (AVG.=6")

• PLACE GEOTEX 501 NON-WOVEN GEOTEXTILE (O.E.)

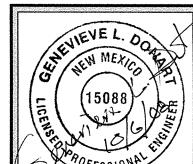




GENERAL NOTES

1. EDGES NOT SPECIFICALLY DIMENSIONED SHALL BE SHAPED WITH A 3/8" EDGING TOOL.





The transfer of the transfer o

ISAACSON & ARFMAN, P.A.

Consulting Engineering Associates 128 Monroe Street N.E. Albuquerque, New Mexico 87108 Ph. 505-268-8828 Fax. 505-268-2632 1659 CG-501-AS-BUILT.dwg Jul 31,2013

This design, calculations, and concepts are owned by and remain the property of Isaacson & Arfman, P.A. and no part thereof shall be utilized by any person, firm or corporation for any purpose whatsoever except with the written permission of Isaacson & Arfman, P.A. ©

WEST SIDE MEDICAL OFFICE 4410 IRVING BLVD. NW

GRADING DETAILS

| ate: | No. | Revisions | Date: | Job No. |
|----------|-----|---------------------------|---------|--------------|
| 4-17-13 | 1 | REVISE SW CORNER OF | 4/17/13 | 1659 |
| rawn By: | | PARKING LOT, SHOW PHASED | | |
| GLD — | ļ | BLDG., ADDED DETAIL SHEET | | CG-501 |
| kd By: | 1- | | | 61.05 |
| FCA | | | | SH. OF |