CITY OF ALBUQUERQUE



April 14, 2010

David Soule, P.E. **Rio Grande Engineering** P.O. Box 67305 Albuquerque, NM 87193

Re: HB Contractors, 5301 Beverly Hills Ave NW,

Request for 90-Day Temporary C.O.—Approved

(B-18/D015), Certification dated: 04-12-10

Dear Mr. Soule,

Based upon the information provided in your submittal on 4-13-10, the above referenced certification is approved for release of a 90 Day Temporary Certificate of Occupancy by Hydrology.

PO Box 1293

Prior to Permanent Certificate of Occupancy:

1. An Engineer's Certification per the DPM checklist is required.

Albuquerque

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

NM 87103

Timothy E. Sims

Sincerely,

www.cabq.gov

Plan Checker—Hydrology,

Development and Building Services

C:

CO Clerk—Katrina Sigala Bradley L. Bingham, P.E. File



Scott C. Anderson AIA

7604 Rio Penasco NW Albuquerque, NM 87120 (505) 401-7575

April 14, 2010

Kristal Metro Transportation Dept City of Albuquerque kmetro@cabq.gov 505 924-3991 RECEIVED

APR 1 4 2010

HYDROLOGY
SECTION

RE: Traffic Certification for HB Construction Office Warehouse

Dear Ms. Metro:

I, Scott C. Anderson, New Mexico Architect 4341 of the firm Scott C. Anderson AIA, hereby certify that the HB Construction Office Warehouse located at 5301 Beverly Hills NE is in substantial compliance with and in accordance with the design intent of the DRB approved plan signed by the DRB Chair on November 18, 2009 and stamped by the Civil Engineer of Record on September 21, 2009. The record information edited onto the original design document has been obtained by Scott Anderson of the firm Scott C. Anderson AIA. I further certify that I have personally visited the project site on April 12, 2010 and have determined by visual inspection that the 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 a Temporary Certificate of Occupancy.

As-built conditions have changed sufficiently to require an Administrative Amendment to the Site Plan. Due to a design conflict and a change in the building program the location of parking spaces has changed as has an internal screen wall. Once the Administrative Amendment is completed an application for the Permanent Certificate of Occupancy will be submitted.

The record information presented hereon is not necessarily complete and intended only to verify substantial compliance of the traffic aspects of this project. Those relying on the record document are advised to obtain independent verification of its accuracy before using it for any other purpose.

Respectfully,

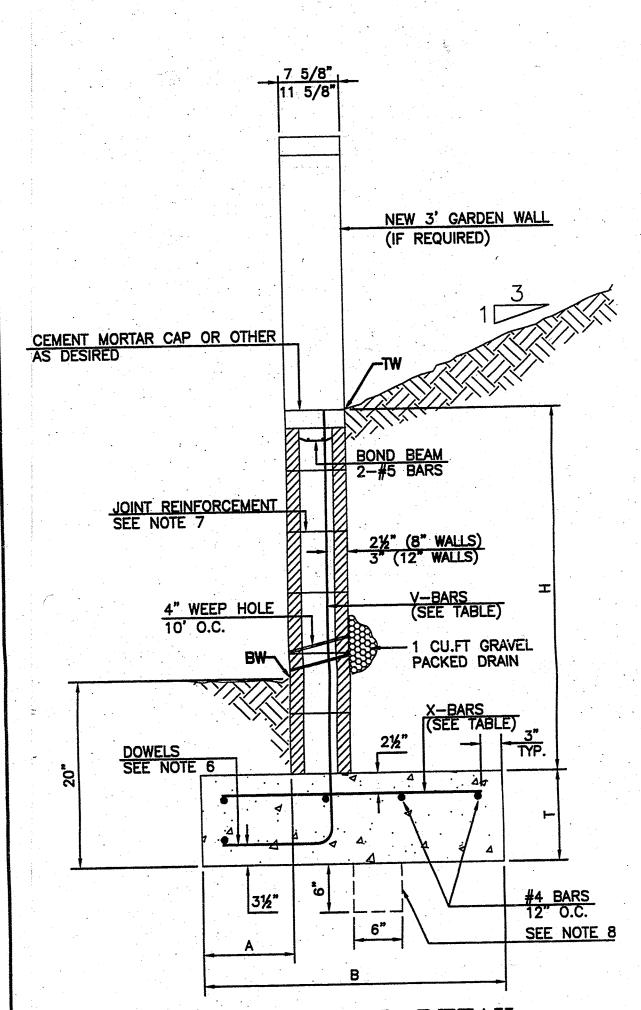
Scott C. Anderson AIA NM Architect # 4341

April 14, 2010

HB Construction Office Building Traffic Certification Letter



- 1. CONTRACTOR IS RESPONSIBLE FOR OBTAINING A TOPSOIL DISTURBANCE PERMIT PRIOR TO BEGINNING WORK.
- 2. CONTRACTOR IS RESPONSIBLE FOR MAINTAINING RUN-OFF ON SITE DURING CONSTRUCTION.
- 3. CONTRACTOR IS RESPONSIBLE FOR CLEANING ALL SEDIMENT THAT GETS INTO EXISTING RIGHT-OF-WAY.
- 4. REPAIR OF DAMAGED FACILITIES AND CLEANUP OF SEDIMENT ACCUMULATIONS ON ADJACENT PROPERTIES AND IN PUBLIC FACILITIES IS THE RESPONSIBILITY OF THE CONTRACTOR.
- 5. ALL EXPOSED EARTH SURFACES MUST BE PROTECTED FROM WIND AND WATER EROSION PRIOR TO FINAL ACCEPTANCE OF ANY PROJECT.



RETAINING WALL DETAIL

8	INCH	REINFORCED	CONCRETE	MASONRY WALL	

Н	Α	В	T	V-BARS	X-BARS
ftin.	in.	ftin.	in.		
3'-4" 4'-0" 4'-8" 5'-4" 6'-0" 6'-8"	8" 10" 12" 14" 16" 18"	2'-6" 2'-10" 3'-6" 3'-10" 4'-4" 4'-10"	10" 10" 12" 12" 12" 14"	#4 @32" O.C. #4 @32" O.C. #4 @24" O.C. #4 @16" O.C. #4 @16" O.C. #5 @16" O.C.	#4 @32" O.C. #4 @32" O.C. #4 @24" O.C. #4 @16" O.C. #4 @16" O.C. #5 @16" O.C.

12	INCH	REIN	FORCED	CONCRETE	MASO	NRY	WALL

Н	Α	В	T	V-BARS	X-BARS
ftin.	in.	ftin.	in.		
5'-4" 6'-0" 6'-8" 7'-4" 8'-0"	14" 15" 16" 18" 20"	3'-8" 4'-2" 4'-6" 4'-10" 5'-4"	10" 12" 12" 12" 12"	#4 @24" O.C. #4 @16" O.C. #5 @24" O.C. #6 @16" O.C. #7 @24" O.C.	#4 @24" O.C. #4 @16" O.C. #5 @24" O.C. #6 @16" O.C. #7 @24" O.C.

GENERAL NOTES:

- ALL CONCRETE IS TO BE 4000 PSI @ 28 DAYS.

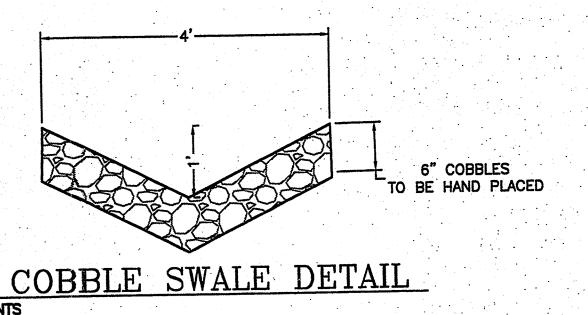
 MINIMUM COMPACTION UNDER FOOTINGS IS TO BE 95% PER

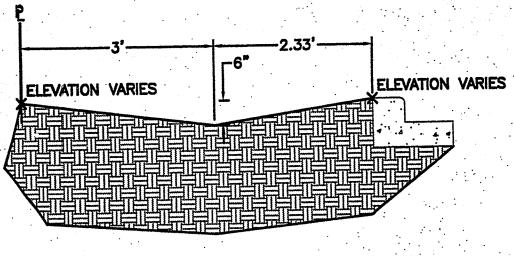
 ASTM. D 1557 FOR A DEPTH OF 12" MOISTURE CONTENT IS
- 3. BACKFILL AGAINST WALLS IS TO BE HAND-PLACED AND
- ALL BARS ARE TO BE GRADE 60, ASTM 615.

 TRUSS TYPE DUR-O-WALL EVERY OTHER COURSE.

 DOWELS SHALL BE AT LEAST EQUAL IN SIZE AND SPACING
 TO V-BARS, SHALL PROJECT A MINIMUM OF 30 BAR DIA.

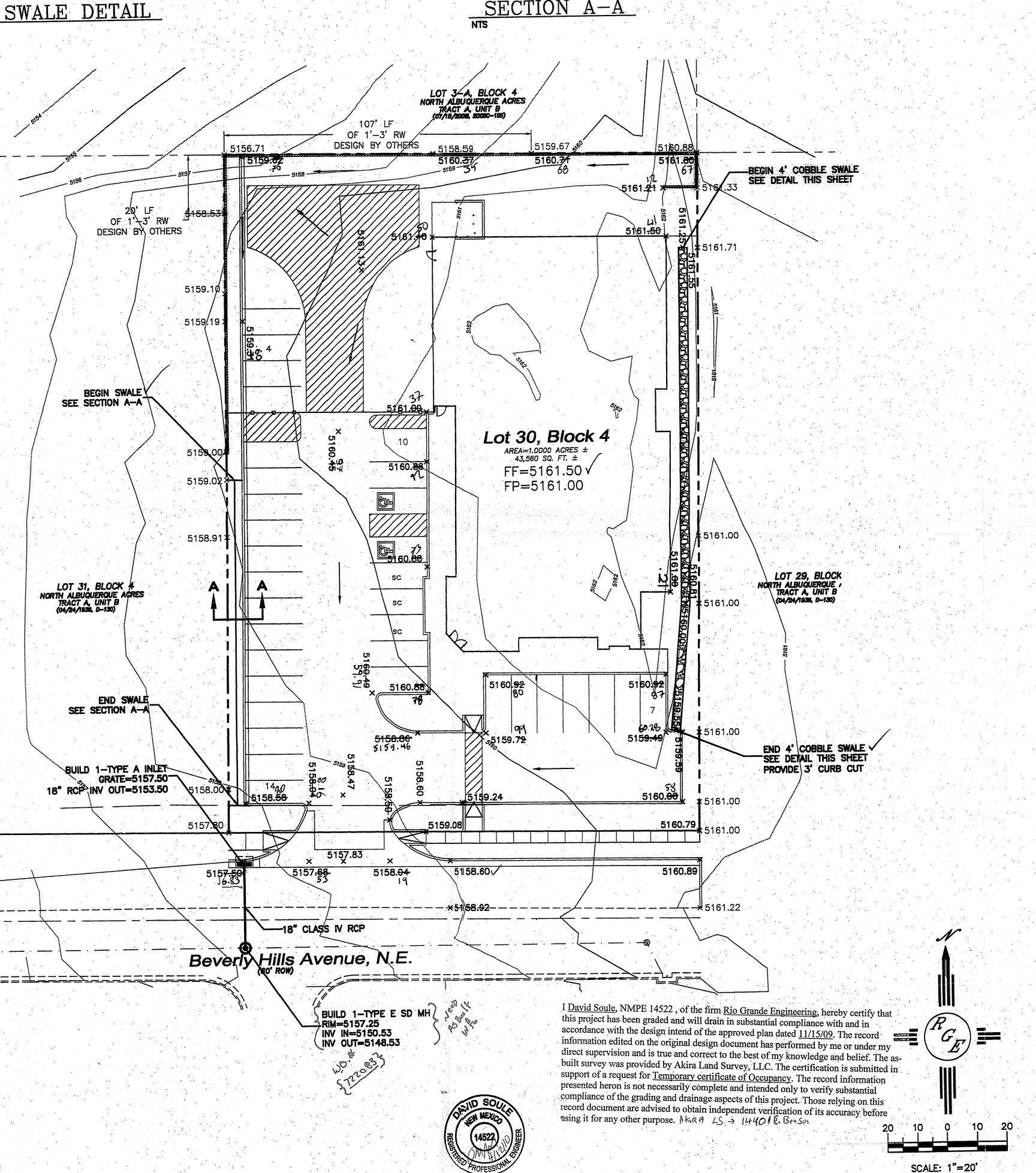
 INTO THE FILLED BLOCK CORES, AND SHALL EXTEND TO THE
- TOE OF THE FOOTING. 7. JOINT REINFORCEMENT CONSISTING OF 9GA. LONGITUDINAL WIRE AND 3/16" CROSS RODS SHALL BE PROVIDED AT 8" CENTERS
- 8. PROVIDE KEY FOR 8" AND 12" WALLS WHERE H EXCEEDS 6'-0"
 9. USE EITHER EXPANSION JOINTS ON 20' CENTERS OR PILASTERS EVERY 16'.

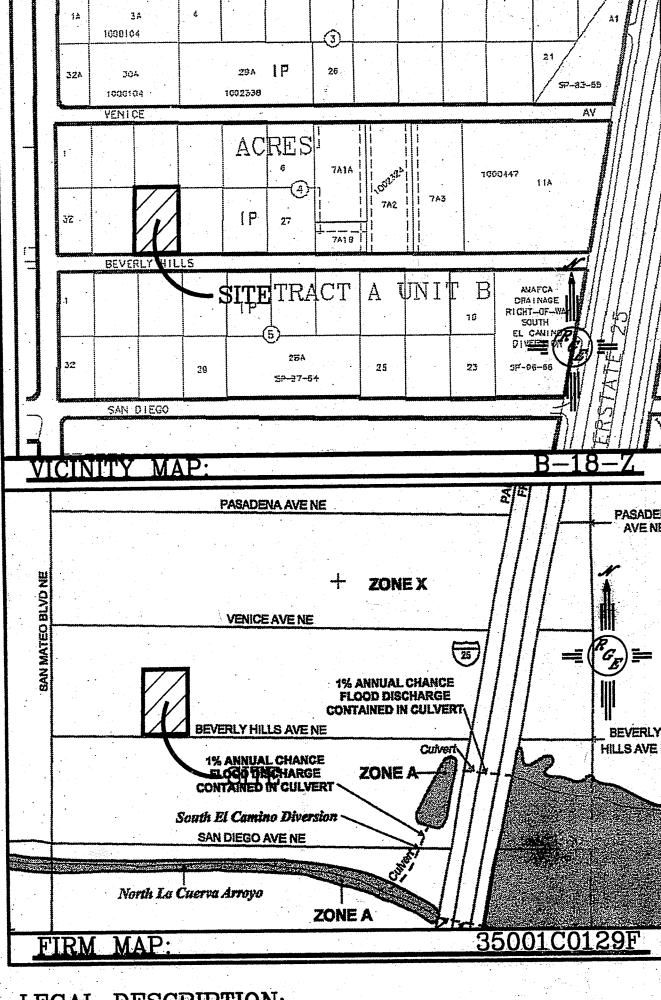




CAUTION: EXISTING UTILITIES ARE NOT SHOWN.
IT SHALL BE THE SOLE RESPONSIBILITY
OF THE CONTRACTOR TO CONDUCT ALL
NECESSARY FIELD INVESTIGATIONS PRIOR
TO ANY EXCAVATION TO DETERMINE THE
ACTUAL LOCATION OF UTILITIES & OTHER

SECTION A-A





LEGAL DESCRIPTION:

Lot 30, Block 4 North Albuquerque Acres, Tract A, Unit B

1. ALL SPOT ELEVATIONS REPRESENT FLOWLINE ELEVATION UNLESS OTHERWISE

LEGEND

EXISTING STORM SEWER MANHOLE EXISTING STORM SEWER INLET EXISTING STORM SEWER LINE PROPOSED SNGL. "A" INLET PROPOSED STORM SEWER LINE ========== EXISTING CURB & GUITER PROPOSED CURB & GUTTER BOUNDARY LINE EXISTING BOUNDARY LINE PROPOSED SIDEWALK PROPOSED PERIMETER WALL PROPOSED RETAINING WALL **EXISTING CONTOUR** EXISTING INDEX CONTOUR FLOW ARROW EXISTING SPOT ELEVATION PROPOSED SPOT ELEVATION APR 18 2010 CENTERLINE HADBOroga RIGHT-OF-WAY

SECTION ENGINEER'S BY WCWJ SEAL 5-14-09 GRADING_AND 2910-LAYOUT-4-22-09 SHEET # Rio Grande न् श्राह Hingineering 1606 CENTRAL AVENUE JOB # ALBUQUERQUE, NM 87106 (505) 872-0999 DAVID SOULE P.E. #14522 2910