



City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

February 9, 2000

Tucker Green, PE
Per Se Engineering
905 Palomas NE
Albuquerque, NM 87108

Re: Adherent Technology Grading and Drainage Plan
Engineer's Stamp dated 1-9-00 (L21/D9A)

Dear Mr. Green,

Based upon the information provided in your submittal dated 1-10-00, the above referenced site can be approved for Building Permit. Please consider the use of a concrete swale between the east quonset hut and the existing dock.

Please attach a copy of this approved plan to the construction sets prior to sign-off by Hydrology.

A separate permit is required for construction within City R/W. A copy of this approval letter must be on hand when applying for the excavation permit.

Also, prior to Certificate of Occupancy release, Engineer Certification per the DPM checklist will be required.

If you have any questions, you can contact me at 924-3986

Sincerely,

Bradley L. Bingham, PE
Hydrology Review Engineer

C: file

resubmittal - sort of...

PROJECT TITLE: ADHERENT TECHNOLOGIES ZONE ATLAS/DRNG. FILE #: 121-DOO9A

DRB #: _____ EPC #: _____ WORK ORDER #: _____

LEGAL DESCRIPTION: Lot 16-A, Block 10, East Central Business ParkCITY ADDRESS: 11208 Cochiti SE 87123ENGINEERING FIRM: Per Se Engineering CONTACT: TUCKER GREENADDRESS: 9109 La BARRANCA NE 87111 PHONE: 275-0451OWNER: ADHERENT TECHNOLOGIES CONTACT: Tom Moore / Ron AlfordADDRESS: 11208 COCHITI SE 87123 PHONE: ~~275~~ 346-1688

ARCHITECT: _____ CONTACT: _____

ADDRESS: _____ PHONE: _____

SURVEYOR: _____ CONTACT: _____

ADDRESS: _____ PHONE: _____

CONTRACTOR: _____ CONTACT: _____

ADDRESS: _____ PHONE: _____

TYPE OF SUBMITTAL:

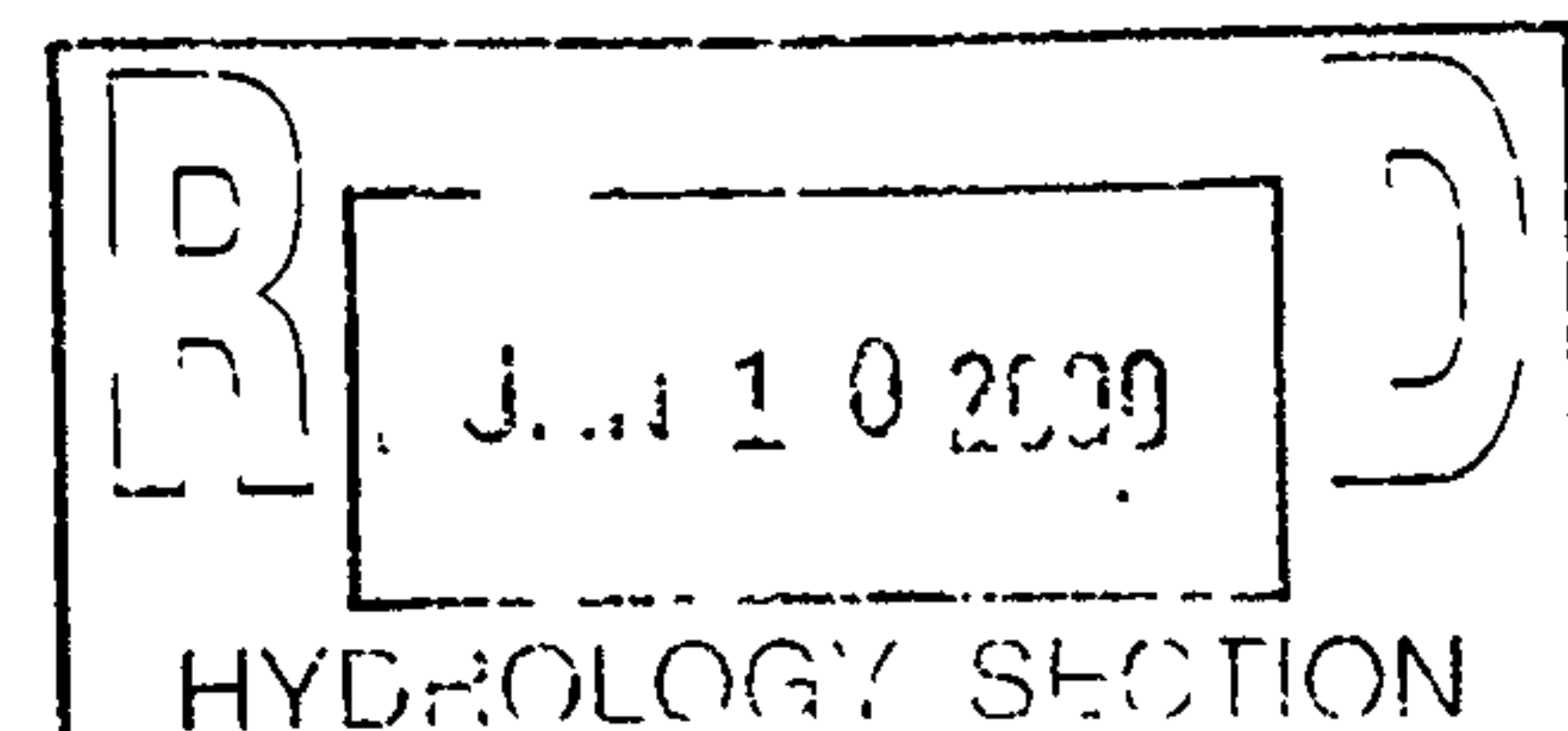
- ☒ DRAINAGE REPORT
- ☒ DRAINAGE PLAN
- ☐ CONCEPTUAL GRADING & DRAINAGE PLAN
- ☐ GRADING PLAN
- ☐ EROSION CONTROL PLAN
- ☐ ENGINEER'S CERTIFICATION
- ☒ OTHER TCL here with

PRE-DESIGN MEETING:

- ☒ YES VERBEN w/ JOHN MURRAY
- ☐ NO
- ☐ COPY PROVIDED

CHECK TYPE OF APPROVAL SOUGHT:

- ☐ SKETCH PLAT APPROVAL
- ☐ PRELIMINARY PLAT APPROVAL
- ☐ S. DEV. PLAN FOR SUB'D. APPROVAL
- ☐ S. DEV. PLAN FOR BLDG. PERMIT APPROVAL
- ☐ SECTOR PLAN APPROVAL
- ☐ FINAL PLAT APPROVAL
- ☒ FOUNDATION PERMIT APPROVAL
- ☒ BUILDING PERMIT APPROVAL
- ☐ CERTIFICATE OF OCCUPANCY APPROVAL
- ☒ GRADING PERMIT APPROVAL
- ☒ PAVING PERMIT APPROVAL
- ☐ S.A.D. DRAINAGE REPORT
- ☒ DRAINAGE REQUIREMENTS
- ☐ OTHER _____ (SPECIFY)

DATE SUBMITTED: 1-10-00BY: Tucker Green



City of Albuquerque

November 24, 1999

Tucker H. Green, Reg. Professional Engineer,
Per Se Engineering
11208 Cochiti S.E.
Albuquerque, New Mexico 87123

Re: Site Plan submittal for building permit approval for Adherent Technologies, 11208 Cochiti Road S.E., East Central Business Park, Block 16A, Lots 16A, [L-21/D009A]), Engineer's Stamp dated 10/10/99.

Dear Mr. Green,

The location referenced above requires modification to the Site Plan prior to Building Permit release as stated on the attached comments and marked up Site Plan.

Please resubmit revised Site Plan after addressing typed and marked up comments. Submit Plan along with typed comments and all red-lined, mark-up copies.

Sincerely,

Mike Zamora,
Commercial Plan Checker

cc:
Engineer
Hydrology File
Office File

- The engineer's certification required by the Hydrology section needs to include certification that this site was constructed in accordance with the Traffic Circulation Layout (TCL) before C.O. is released. Place note on Site Plan to this effect.
- Use of D.P.M. can aid in production of Site Plan requiring fewer corrections to original and more expedient Traffic Engin. review time. Package included is copy of portions of Chapter 23, taken from the D.P.M. Keep in office library, to be used for all forth-coming work.
- Need to see cost of this project.
- Only one Site Plan is needed per Permit submittal. Multiple copies of Site Plans will need to match exactly.
- New and existing elements noted on the Site Plan must be shown, labelled, and dimensioned correctly and accurately, this includes drive aisle, driveways[call out conc. or asph.] and fencing(specifically at property lines), etc. __Need to see clear differentiation between new construction and existing on Site Plan.
- Any revisions of the Site Plan, if needed to satisfy Zoning landscape and parking requirements, will need to be verified, reviewed and approved by this office at time of building permit plan review.
- Show, label, and dimension existing and/or new street sidewalks. City sidewalk ordinance requires minim. 4' street sidewalks along the frontage of all commercial sites being developed.
- 6" high concrete curb, per city standard, must be constructed per DPM Section 23.7 B6 as shown. _Must separate landscaping from parking surface. __Label concrete curb, and type (or show detail labelled "typical"), at each individual location or call out double-line style (or equivalent) linework, used to designate curbing, as "typical". __If extruded concrete is used, top of surface of landscape mulching(gravel, bark, etc.) must be level with, or up to 1" below top of curb.
- Need to know what size vehicle will be largest to use site. _Call out and dimension any overhead doors on new buildings on Site Plan or include sheet with building elevations. Proposed use of overhead doors on commercial sites requires that plan reviewer looks for large wheelbase (UPS) vehicle to be smallest to use doors. This site layout will not allow enough room for this condition and for new enclosure location, for refuse pickup, without backing from or into street. This violates provisions in the DPM, Sect. 23.6B.8b.2 & 23.7B.8. _Truck access to the dock on the west side of building is being altered by location of new buildings and relocation of existing building. Is it being used now and how will it be used later?
- Label and dimension driveways, minim. width of driveways - 25'.
- 15' radius curve needed on painted end islands at overhead doors. _Minimum width of end islands can be 8'.
- Label asphalt and thickness of new parking surface per city std. or refer to a detail which illustrates the proposed method of paving and states it's equivalency to standard asphalt surfacing.
- Show and label property lines and right-of-way lines.
- Need to see that all existing obstacles in City right-of-way, in existing sidewalks, have been picked up.
- Call out to restripe existing lot per City Standard.
- Gates must be 20 feet beyond the back of sidewalk to accommodate a vehicle stopping to open or lock/unlock the gate, if gates are to be locked during business hours, also to allow unimpeded pedestrian use of sidewalk. _Gates must be 25' minim. width, unobstructed. Dimension gate width.
- All Civil Sheets (Drainage Plan and Site Plan) must be together at front of plan set.
- Linework on Drainage Plan and Landscape Plan must match Site Plan exactly. __Verify minor changes in Site Plan with Hydrology. If acceptable, callout on Site Plan: INSPECTION OF CONSTRUCTION FOR C.O. BY TRANSPORTATION WILL BE DONE FROM THIS SHEET. __ This office recommends that as much information as possible that is pertinent to it's requirements be placed on Site Plan and not Drainage Plan. Any changes required by Transportation shown on Drainage Plan cannot be marked up on Drainage Plan per Hydrology's preference, such as curbs, ramps, driveways, dimensions, labels, etc.
- H.C. ramp needed at street corner, must be A.D.A.
- Place concrete wheel stop 18'-0" from rear of stall, use #6 rebar anchors, 18" in length.
- [cr] Encroachment agreement may be needed.

PROJECT TITLE: ADHERENT TECHNOLOGIES ZONE ATLAS/DRNG. FILE #: 121-0009A
DRB #: _____ EPC #: _____ WORK ORDER #: _____
LEGAL DESCRIPTION: LOT 16-A, BLOCK 10, EAST CENTRAL BUSINESS PARK
CITY ADDRESS: 11208 COCHITI SE 87123

ENGINEERING FIRM: PER SE ENGINEERING CONTACT: TUCKER GREEN

ADDRESS: 9109 LA BARRANCA NE 87111 PHONE: 275-0451

OWNER: ADHERENT TECHNOLOGIES CONTACT: TOO MOORE / RON ALKED

ADDRESS: 11208 COCHITI SE 87123 PHONE: ~~275~~ 346-1688

ARCHITECT: _____ CONTACT: _____

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DATE SUBMITTED: 11-11-99
BY: Tucker Green

