

August 5, 2016

Clark Consulting Engineers Philip Clark 19 Ryan Rd Edgewood, NM 87015

Re:

A-Tech Security

4616 Hawkins NE

**Traffic Circulation Layout** 

Engineer's Stamp dated 07-07-16 (D17D104)

Dear Mr. Clark,

The TCL submittal received 08-05-16 is approved for Building Permit. A copy of the stamped and signed plan will be needed for each of the building permit plans. Please keep the original to be used for certification of the site for final C.O. for Transportation.

PO Box 1293

When the site construction is completed and a Certificate of Occupancy (C.O.) is requested, use the original City stamped approved TCL for certification. Redline any minor changes and adjustments that were made in the field. A NM registered architect or engineer must stamp, sign, and date the certification TCL along with indicating that the development was built in "substantial compliance" with the TCL. Submit this certification TCL with a completed <u>Drainage and Transportation Information Sheet</u> to front counter personnel for log in and evaluation by Transportation.

Albuquerque

Once verification of certification is completed and approved, notification will be made to Building Safety to issue Final C.O. To confirm that a final C.O. has been issued, call Building Safety at 924-3690.

New Mexico 87103

Sincerely,

www.cabq.gov

Shahab Biazar, P.E.

City Engineer, Planning Dept.

Development Review Services

mao via: email C: CO Clerk, File



COA STAFF:

ELECTRONIC SUBMITTAL RECEIVED: \_\_\_\_

## City of Albuquerque

# Planning Department Development & Building Services Division

#### DRAINAGE AND TRANSPORTATION INFORMATION SHEET (REV 1/2016)

			り170184	
Project Title: A-TECH SECURITY	Building Permi	it #: Hydro	Hydrology File #: D17 Work Order#:	
DRB#:	EPC#:	Work		
Legal Description: LOT 16A(1), INTER	STATE INDUSTRIAL TRAC	r, unit 5		
City Address: 4616 HAWKINS NE				
Applicant: CLARK CONSULTING	ENGINEERS	Contact	. Philip Clark	
	Edgewood, NM 87015			
Phone#: 281.2444	Fax#:	E-mail:	CCEalbq@aol.com	
Other Contact: JIM CLARK MASTERWORKS ARCHITECT		Contact	- JIM	
Address:		Contact	· <del></del>	
Phone#: 242.1866	Fax#:	E-mail:		
Check all that Apply:				
DEPARTMENT:		TYPE OF APPROVAL/ACCI	PTANCE COLICIET.	
× HYDROLOGY/ DRAINAGE		X BUILDING PERMIT APP		
TRAFFIC/ TRANSPORTATION		CERTIFICATE OF OCCU		
MS4/ EROSION & SEDIMENT CO	ONTROL	GRADING/ESC PERMIT		
TYPE OF SUBMITTAL:		ORADINO/ESC LERWIN		
AS-BUILT CERTIFICATION		PRELIMINARY PLAT APPROVED		
		SITE PLAN FOR SUB'D		
CONCEPTUAL G & D PLAN		SITE PLAN FOR BLECGPERMIN APPROVAL		
X GRADING PLAN		FINAL PLAT APPROVE	2015	
DRAINAGE MASTER PLAN			14 5 6 CO.	
X DRAINAGE REPORT		SIA/ RELEASE OF THINA	NCIAL GUARASEPEE	
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		SO-19 APPROVAL\LANG	11/0	
TRAFFIC CIRCULATION LAYOU	JT (TCL)	PAVING PERMIT APPR	OVALATO	
TRAFFIC IMPACT STUDY (TIS)		GRADING/ PAD CERTI	FICATION	
NEIGHBORHOOD IMPACT ASSE	SMENT (NIA)	WORK ORDER APPROVA		
		CLOMR/LOMR		
EROSION & SEDIMENT CONTRO	OL PLAN (ESC)			
OTHER (SPECIFY)		PRE-DESIGN MEETING	?	
		OTHER (SPECIFY)		
IS THIS A RESUBMITTAL?: Yes	X No			
DATE SUBMITTED: 5/26/16	By: _PWC			
		***		

FEE RECEIVED: \_\_\_\_



### Planning Department Transportation Development Services

June 8, 2016

Philip Clark
Clark Consulting Engineers
19 Ryan Rd.
Edgewood, NM

Re: A-Tech Security

4616 Hawkins St., NE Traffic Circulation Layout

Engineer's/Architect's Stamp dated 5-25-16 (D17-D104)

Dear Ms. Clark,

Based upon the information provided in your submittal received 5-28-16, the above referenced plan cannot be approved for Building Permit until the following comments are addressed:

PO Box 1293

1. Please state the type of material to be used for the parking lot on the south end of the project site.

Albuquerque

2. Per the DPM, a 6 ft. wide ADA accessible pedestrian pathway is required from the public sidewalk to the building entrances. Please clearly show this pathway and provide details from Hawkins St. Provide detail of ADA ramp from public R.O.W.

New Mexico 87103

3. Per the DPM, a 6 ft. wide ADA accessible pedestrian pathway is required from the HC parking stall access aisles to the building entrances. Please clearly show this pathway to the building entrance. The ADA path must not have pedestrians crossing behind parking spaces. Please reconfigure pathway to the east of the HC parking spaces.

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- 4. Provide a min 6" or max 8" high concrete barrier curb or other acceptable barrier between landscaping and parking areas and/or drive aisles.
- Service vehicle and/or refuse vehicle maneuvering must be contained on-site; provide a copy of refuse approval.
- 6. Please add signage stating that parking in the bay and on south end of building is for employees only.



7. Please provide a sight distance exhibit (see the *Development Process Manual*, *Chapter 23, Section 3*). Please show this detail for the entrance/exit on Hawkins St.

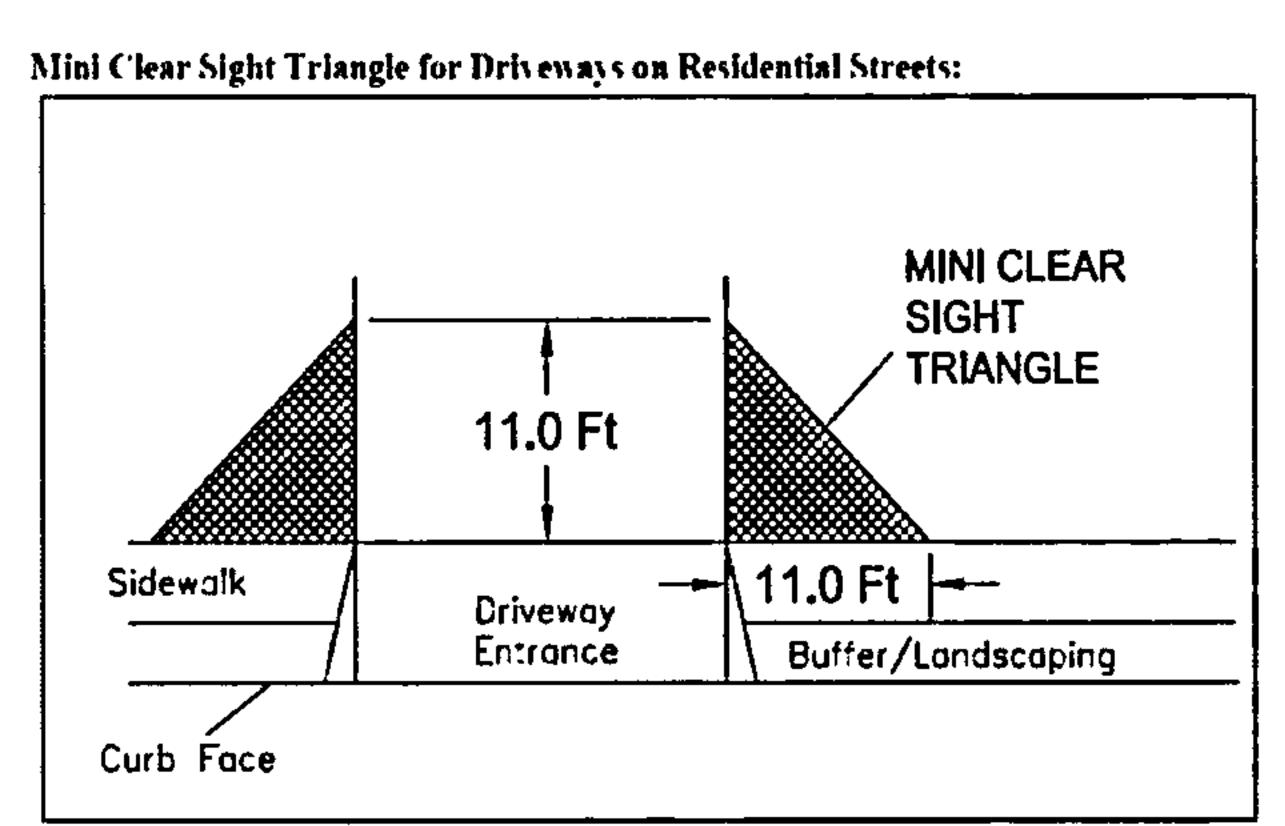


Figure 1. Mini Clear Sight Triangle

- 8. Unused curb cuts must be replaced with sidewalk and curb & gutter. A build note must be provided referring to the appropriate City Standard drawing.
- 9. Please include two copies of the traffic circulation layout at the next submittal.

PO Box 1293

Resubmit acceptable package along with fully completed Drainage Transportation Information Sheet to front counter personnel for log in and evaluation by Transportation. If you have any questions, please contact Gary Sandoval (505) 924-3675 or me at 924-3991.

Albuquerque

Sincerely,

New Mexico 87103

Racquel M. Michel, P.E.

Traffic Engineer, Planning Dept.

Www.cabq.gov

Development Review Services

\gs via: email

C: CO Clerk, File



COA STAFF:

ELECTRONIC SUBMITTAL RECEIVED: \_\_\_\_

## City of Albuquerque

### Planning Department

#### Development & Building Services Division

#### DRAINAGE AND TRANSPORTATION INFORMATION SHEET (REV 1/2016)

			DI70104		
Project Title: A-TECH SECURITY	Building Perm	it #: Hydrol	ogy File #: D17		
DRB#:	EPC#:	Work	Work Order#:		
Legal Description: LOT 16A(1), INTER	STATE INDUSTRIAL TRAC	T, UNIT 5			
City Address: 4616 HAWKINS NE					
Applicant: CLARK CONSULTING	ENGINEERS	Contact:	Philip Clark		
	Edgewood, NM 87015				
Phone#: 281.2444	Fax#:	E-mail:	CCEalbq@aol.com		
Other Contact: JIM CLARK MASTERWORKS ARCHITECT		Contact:	JIM		
Address:		Contact.			
Phone#: 242.1866	Fax#:	E-mail:			
Check all that Apply:					
DEPARTMENT:		TYPE OF APPROVAL/ACCE	PTANCE SOUGHT:		
HYDROLOGY/ DRAINAGE		X BUILDING PERMIT APPROVAL			
TRAFFIC/ TRANSPORTATION	ONITH OI	CERTIFICATE OF OCCUPANCY			
MS4/ EROSION & SEDIMENT C	ONIKOL	GRADING/ESC PERMIT APPROVAL			
TYPE OF SUBMITTAL:					
AS-BUILT CERTIFICATION		PRELIMINARY PLAT AF	PROVAL		
		SITE PLAN FOR SUB'D	. / // \\		
CONCEPTUAL G & D PLAN		SITE PLAN FOR BLDG. PERMIT APPROVAL			
GRADING PLAN		FINAL PLAT APPROVA			
DRAINAGE MASTER PLAN					
DRAINAGE REPORT		SIA/ RELEASE OF FINA	NETAL GLANKANTEEIS		
CLOMR/LOMR		FOUNDATION PERMIT			
			LAND DEVELOPMENT SECTIO		
X TRAFFIC CIRCULATION LAYOU	JT (TCL)	PAVING PERMIT APPRO			
TRAFFIC IMPACT STUDY (TIS)		GRADING/ PAD CERTIF			
NEIGHBORHOOD IMPACT ASSE		WORK ORDER APPROVA			
		CLOMR/LOMR	•		
EROSION & SEDIMENT CONTR	OL PLAN (ESC)				
OTHER (SPECIFY)		PRE-DESIGN MEETING?			
		OTHER (SPECIFY)	<u> </u>		
IS THIS A RESUBMITTAL?: Yes	_X_No				
DATE SUBMITTED: 5/26/16	By: <u>PWC</u>				

FEE RECEIVED: \_\_\_\_



### Planning Department Transportation Development Services

November 18, 2015

Jackie McDowell McDowell Engineering, Inc. 7820 Beverly Hills Ave., NE Albuquerque, NM

Re: Nelson-Hawkins Lot #16-A(1)
4616 Hawkins St., NE
Traffic Circulation Layout

Engineer's/Architect's Stamp dated 11-16-15 (D17-D104)

Dear Ms. McDowell,

Based upon the information provided in your submittal received 11-18-15, the above referenced plan cannot be approved for Building Permit until the following comments are addressed:

PO Box 1293

1. Please identify all existing buildings, doors, structures, sidewalks, walls and anything that influences the parking and circulation on the site. Please include the dimensions of the covered porch.

Albuquerque

- 2. Show all curb radii.
- 3. The drive pad width for two-way traffic to the parking spaces located at the south end of the building must be 24 ft. min.

New Mexico 87103

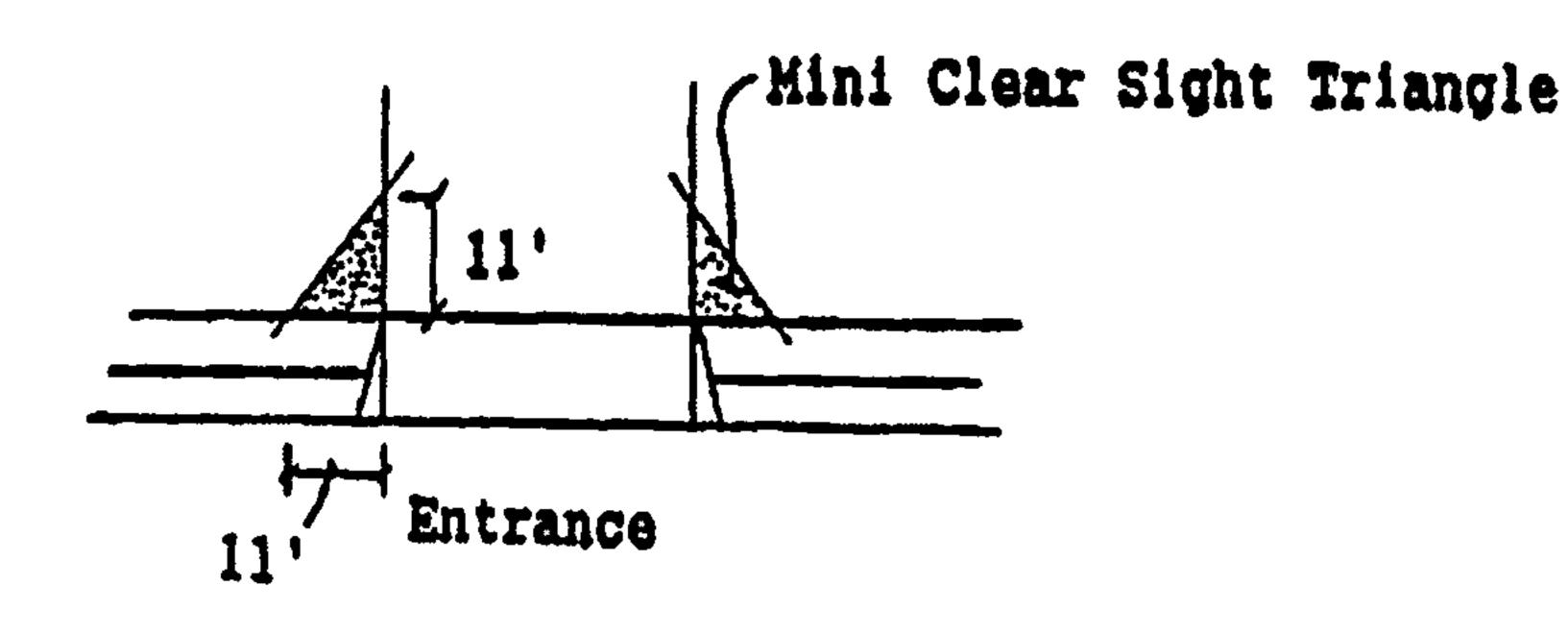
- 4. A 5 ft. keyway is required for dead-end parking aisles.
- Please state the type of material to be used for the parking lot on the south end of the project site.

www.cabq.gov

- 6. Per the DPM, a 6 ft. wide ADA accessible pedestrian pathway is required from the public sidewalk to the building entrances. Please clearly show this pathway and provide details from Hawkins St. Provide detail of ADA ramp from public R.O.W.
- 7. Per the DPM, a 6 ft. wide ADA accessible pedestrian pathway is required from the HC parking stall access aisles to the building entrances. Please clearly show this pathway to the building entrance.
- 8. Provide a min 6" or max 8" high concrete barrier curb or other acceptable barrier between landscaping and parking areas and/or drive aisles.
- Design delivery vehicle route needs to be shown.
- 10. Service vehicle and/or refuse vehicle maneuvering must be contained on-site; provide a copy of refuse approval.



11. Please provide a sight distance exhibit (see the *Development Process Manual*, *Chapter 23, Section 3, Part D.5 Intersection Sight Distance*). Please show this detail for the entrance/exit on Hawkins St.



- 12. Please add the following note to the clear sight triangle: "Landscaping and signage will not interfere with clear sight requirements. Therefore, signs, walls, trees, and shrubbery between 3 and 8 feet tall (as measured from the gutter pan) will not be acceptable in this area."
- 13. Unused curb cuts must be replaced with sidewalk and curb & gutter. A build note must be provided referring to the appropriate City Standard drawing.
- 14. Please include two copies of the traffic circulation layout at the next submittal.

Albuquerque

PO Box 1293

Resubmit acceptable package along with fully completed Drainage Transportation Information Sheet to front counter personnel for log in and evaluation by Transportation. If you have any questions, please contact Gary Sandoval (505) 924-3675 or me at 924-3991.

New Mexico 87103

www.cabq.gov

Racquel M. Michel, P.E.

Sincerely,

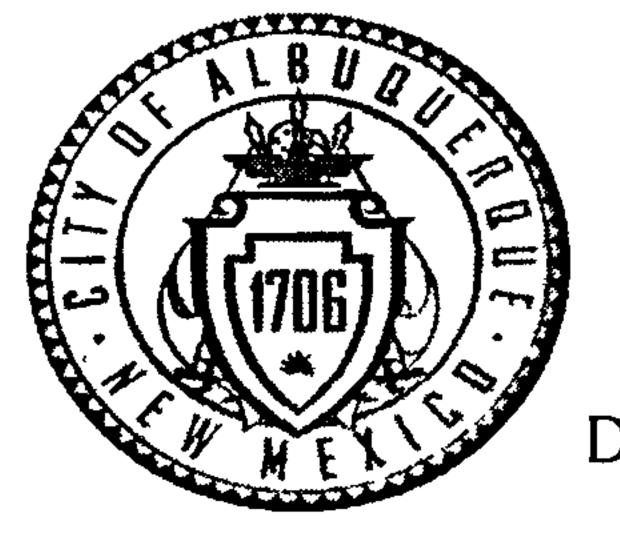
Traffic Engineer, Planning Dept. Development Review Services

\gs

via: email

C:

CO Clerk, File



### City of Albuquerque

### Planning Department

#### Development & Building Services Division

### DRAINAGE AND TRANSPORTATION INFORMATION SHEET

(REV 02/2013)

Project Title: NELSON - HAWKINS LO	OT #16-A(1)	Building Permit #:	City Drainage #:
DRB#:	EPC#:		Work Order#:
Legal Description: LOT 16-A(1), INTER	· •	AL TRACT, UNI	T 5
City Address: 4616 HAWKINS STREE	TNE		<u> </u>
Engineering Firm: MCDOWELL ENG Address: 7820 BEVERLY HILLS AV			Contact: JACKIE MCDOWELL
Phone#: 505-828-2430 Fax#: 505-821-4857		E-mail: jackmcdowell@comcast.net	
Owner: TOM NELSON			Contact: TOM NELSON
Address: PO BOX 44504  Phone#: 505-573-7053	Fax#:	<u> </u>	E-mail: ltgten@gmail.com
	<del></del>		
Architect: RON MONTOYA DESIGNAD Address: 8724 ALAMEDA NE	NS, INC.		Contact: RON MONTOYA
<del>, , , , , , , , , , , , , , , , , , , </del>	Fax#: 505-823-6487		E-mail:
Surveyor: ANTHONY HARRIS  Address: 2412-D MONROE STREET	` NIG		Contact: ANTHONY HARRIS
Phone#: 505-889-8056	Fax#:		E-mail:
Contractor:			Contact:
Address:		<u> </u>	
Phone#:	Fax#:		E-mail:
TYPE OF SUBMITTAL:	CHECI	K TYPE OF APPROV	AL/ACCEPTANCE SOUGHT:
DRAINAGE REPORT	SIA/F	INANCIAL GUARAN	TEE RELEASE
DRAINAGE PLAN 1st SUBMITTAL DRAINAGE PLAN RESUBMITTAL CONCEPTUAL G & D PLAN	S. DE	IMINARY PLAT APPI V. PLAN FOR SUB'D V. FOR BLDG. PERM	APPROVAL       트 년 년 년 년
GRADING PLAN EROSION & SEDIMENT CONTROL PLA	<del></del>	OR PLAN APPROVAI L PLAT APPROVAL	
ENGINEER'S CERT (HYDROLOGY)		TIFICATE OF OCCUPA	
CLOMR/LOMR  X TRAFFIC CIRCULATION LAYOUT (TC)	<del></del>	TIFICATE OF OCCUPA NDATION PERMIT AP	
ENGINEER'S CERT (TCL)	<u> </u>	DING PERMIT APPRO	
ENGINEER'S CERT (DRB SITE PLAN)	· · · · · · · · · · · · · · · · · · ·	DING PERMIT APPRO	
ENGINEER'S CERT (ESC)	<del></del>	NG PERMIT APPROV	
SO-19		K ORDER APPROVAI	
OTHER (SPECIFY)	GRAI	DING CERTIFICATION	NOTHER (SPECIFY)
WAS A PRE-DESIGN CONFERENCE ATTEND	<del></del>		opy Provided
DATE SUBMITTED: 11-18-15	Ву: <u>JACK</u>	LIE MCDOWELL	<u> </u>

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 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
- 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

#### Jackie McDowell

From:

Jackie McDowell [JackMcDowell@comcast.net]

Sent:

Wednesday, November 18, 2015 1:22 PM

To:

'PLNDRS@cabq.gov'; 'MOrtiz@cabq.gov'; 'rrael@cabq.gov'

Subject:

NELSON, 4616 HAWKINS TCL PLAN

Attachments: TCLdrainageinfosheet-1.pdf; TCL.pdf

**COA Transportation Development Section:** 

Attached is the information sheet and TCL plan I will be submitting today.

Jackie S. McDowell, PE MCDOWELL ENGINEERING, INC. 7820 Beverly Hills Ave. NE Albuquerque, NM 87122 Voice: (505) 828-2430

Fax: (505) 821-4857

email: JackMcDowell@comcast.net



PLANNING DEPARTMENT - Development Review Services



Richard J. Berry, Mayor

June 28, 2016

Mr. Philip W. Clark, P.E. Clark Consulting Engineers 19 Ryan Rd. Edgewood, NM 87015

RE:

**A-Tech Security** 

Grading & Drainage Plan

Engineer's Stamp Date 5-25-2016 (File: D17D104)

Dear Mr. Clark:

Based upon the information provided in your submittal received 5-26-2016, the above referenced Grading and Drainage Plan is approved for Building Permit. Please attach a copy of this approved plan in the construction sets when submitting for a building permit.

PO Box 1293

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

Albuquerque

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

New Mexico 87103

www.cabq.gov

Abiel Carrillo, P.E.

Sincerely

Principal Engineer, Planning Dept. Development Review Services

Orig: Drainage file



December 18, 2015

Richard J. Berry, Mayor

Jackie S. Mcdowell, P.E. McDowell Engineering, Inc. 7820 Beverly Hills Ave NE Albuquerque, NM, 87122

RE:

Lot 16-A(1)

Interstate Industrial Tract, Unit 5

Grading and Drainage Plan (Stamp Date 11/6/2015)

Hydrology File: D17D104

Dear Mr. McDowell:

Based upon the information provided in your submittal received 11-06-2015, the above-referenced plan cannot be approved for Building Permit until the following items are addressed:

1. The first flush volume must be managed on site, per the City's Drainage Ordinance: <a href="https://www.cabq.gov/planning/documents/SignificantDrainageOrdinanceChanges0414.pdf">https://www.cabq.gov/planning/documents/SignificantDrainageOrdinanceChanges0414.pdf</a>, effective May 2014. The first flush volume is equal to the impervious surface area times 0.44 inches (minus 0.1 inches for initial abstraction). Landscaped areas may be depressed and used for first flush volume routing.

Albuquerque

PO Box 1293

2. Roof flows (to the most practicable extent) must be routed through a first flush pond

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

New Mexico 87103

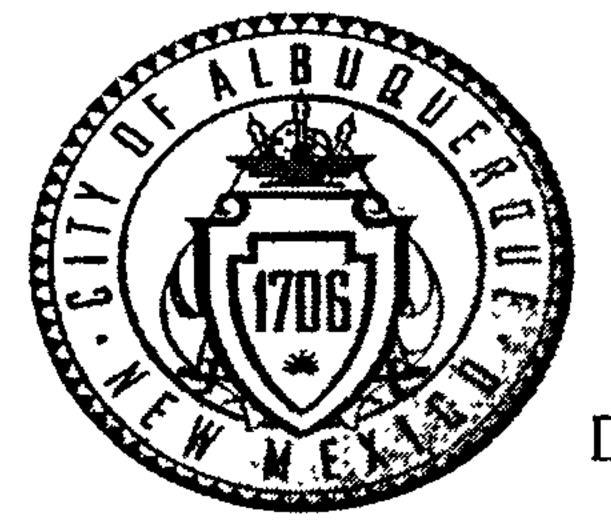
Sincerely

www.cabq.gov

Abiel Carrillo, P.E.

Principal Engineer, Planning Dept. Development Review Services

Orig: Drainage file



### City of Albuquerque

### Planning Department

### Development & Building Services Division

### DRAINAGE AND TRANSPORTATION INFORMATION SHEET

(REV 02/2013)

Project Title: NELSON - HAWKINS L	OT #16-A(1)	Building Permit #:	City Drainage #:
DRB#:	EPC#:		Work Order#:
Legal Description: LOT 16-A(1), INTER	STATE INDUSTRI	AL TRACT, UNI'	Γ΄5
City Address: 4616 HAWKINS STREE			
Engineering Firm: MCDOWELL ENG	INEERING, INC.		Contact: JACKIE MCDOWELL
Address: 7820 BEVERLY HILLS AV	JE. NE		· · · · · · · · · · · · · · · · · · ·
Phone#: 505-828-2430	Fax#: 505-821-4857		E-mail: jackmcdowell@comcast.net
Owner: TOM NELSON			Contact: TOM NELSON
Address: PO BOX 44504	······································		,
Phone#: <u>505-573-7053</u>	Fax#:		E-mail: ltgten@gmail.com
Architect: RON MONTOYA DESIG	NS, INC.		Contact: RON MONTOYA
Address: 8724 ALAMEDA NE			······································
Phone#: 505-823-6474	Fax#: <u>505-823-6487</u>		E-mail:
Surveyor: ANTHONY HARRIS			Contact: ANTHONY HARRIS
Address: 2412-D MONROE STREET	ΓΝΕ		
Phone#: 505-889-8056	Fax#:	<u></u>	E-mail:
Contractor:			Contact:
Address:			
Phone#:	Fax#:		E-mail:
TYPE OF SUBMITTAL:	CHEC	K TYPE OF APPROVA	AL/ACCEPTANCE SOUGHT:
DRAINAGE REPORT	SIA/F	INANCIAL GUARANT	EE RELEASE
DRAINAGE PLAN 1st SUBMITTAL	PREL	IMINARY PLAT APPR	OVAL
DRAINAGE PLAN RESUBMITTAL	S. DE	V. PLAN FOR SUB'D A	APPROVAL TO TE TO TE TO TE TO
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EROSION & SEDIMENT CONTROL PLA	<u> </u>	L PLAT APPROVAL	
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CLOMR/LOMR	CER7	IFICATE OF OCCUPA	NCY (TCL TEME)D DEVELOPMENT SECTION
TRAFFIC CIRCULATION LAYOUT (TC	<i></i>	NDATION PERMIT API	
ENGINEER'S CERT (TCL)		DING PERMIT APPRO	
ENGINEER'S CERT (DRB SITE PLAN)	<del></del>	DING PERMIT APPROV	
ENGINEER'S CERT (ESC)		NG PERMIT APPROVA	
SO-19	<del></del>	K ORDER APPROVAL	<del></del>
OTHER (SPECIFY)	GRA	DING CERTIFICATION	OTHER (SPECIFY)
WAS A PRE-DESIGN CONFERENCE ATTENI	DED: Yes	X No Co	py Provided
DATE SUBMITTED: 11-6-15	By: JACK	IE MCDOWELL	······································

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 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
- 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.

#### Jackie McDowell

From:

Jackie McDowell [JackMcDowell@comcast.net]

Sent:

Friday, November 06, 2015 10:31 AM

· To:

'PLNDRS@cabq.gov'; 'MOrtiz@cabq.gov'; 'rrael@cabq.gov'

Subject:

NELSON, 4616 HAWKINS GRADING & DRAINAGE PLAN

Attachments: drainageinfosheet-1.pdf; GRADING Model (1).pdf

COA Hydrology Development Section:

Attached is the information sheet and Grading & Drainage plan I will be submitting today with fee.

Jackie S. McDowell, PE MCDOWELL ENGINEERING, INC. 7820 Beverly Hills Ave. NE

Albuquerque, NM 87122 Voice: (505) 828-2430 Fax: (505) 821-4857

email: JackMcDowell@comcast.net

