Meeting – August 22, 2019 Location - City Council Chambers, Third Floor, City Hall Time - 2:00PM

Pre-Meeting - 1:00PM

Department of Planning Engineering & Permits Conference Room, Fifth Floor

Forest Park ZBA2019-00030

Request:

Modification

Applicant:

Avondale Holdings, LLC

Owner:

Orchestra Partners

Site Address:

4100 3rd Ave S

Zip Code:

35222

Description:

Modification to allow 0 off street parking spaces instead of the required 59

off street parking spaces pursuant to Title 1, Chapter 9, Article VI, Section

6.A.3

Property Zoned:

B2 General Business District

Parcel Information:

Parcel #012300293008008000, SW 1/4 of Section 29, Township 17 S,

Range 2 W

Modification

The applicant is requesting a modification to allow 0 off street parking spaces to allow for the proposed Cantina restaurant development adjacent to the Avondale Common House. The modification request for 0 would apply to both restaurants on the lot. The project will not allow space to have parking on the same lot as the restaurant.

Neighborhood

The Forest Park Neighborhood Association refused to hear this case until the pending litigation on the property is resolved. The NA President emailed the following to staff: "I have been apprised this morning that legal rights to the subject property are pending in the Circuit Court of Jefferson County (see attached). To proceed with the zoning case prior to the Circuit Court ruling in the matter could result in the decision of the Neighborhood / City being utilized as prejudicial evidence in the pending litigation. I am of the opinion and recommend that the zoning case be continued until such time as the matter of the lawsuit is concluded."

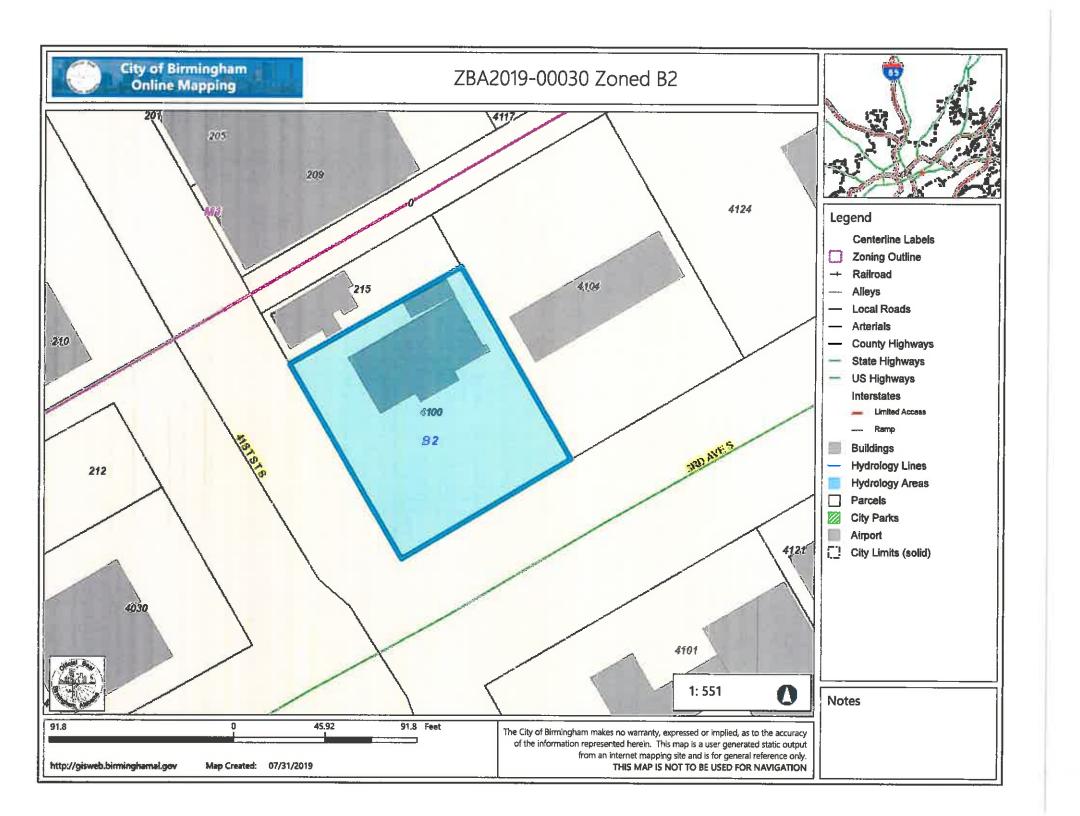
Applicant's Justification

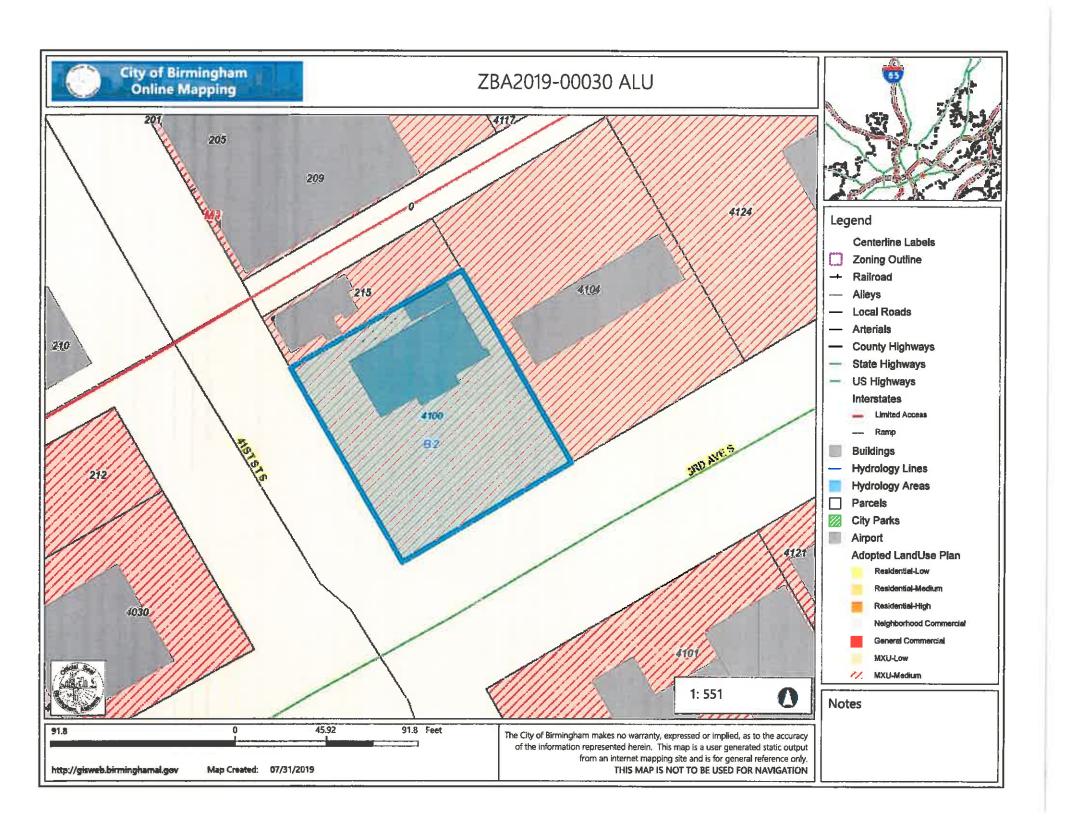
The applicant provided documentation that shows the Avondale Village parking lot located approximately 556 feet away. That lot has 160 parking spaces.

Staff Recommendation

Staff believes that the applicant has provided sufficient evidence to support this request. The amount of parking in the Avondale Village lot seems to be adequate to support this use. Therefore, staff believes this request does have merit for approval and as such, should be **GRANTED** subject to the following conditions:

- 1. Review by the appropriate zoning inspector to insure compliance with the Board's decision.
- 2. Applicant must obtain all permits associated with the approval of this request within two years from the date of approval.
- 3. Approval based on site plan as submitted.





Parking Modification for 4100 3rd Ave South Birmingham, AL 35222

7/17/2019

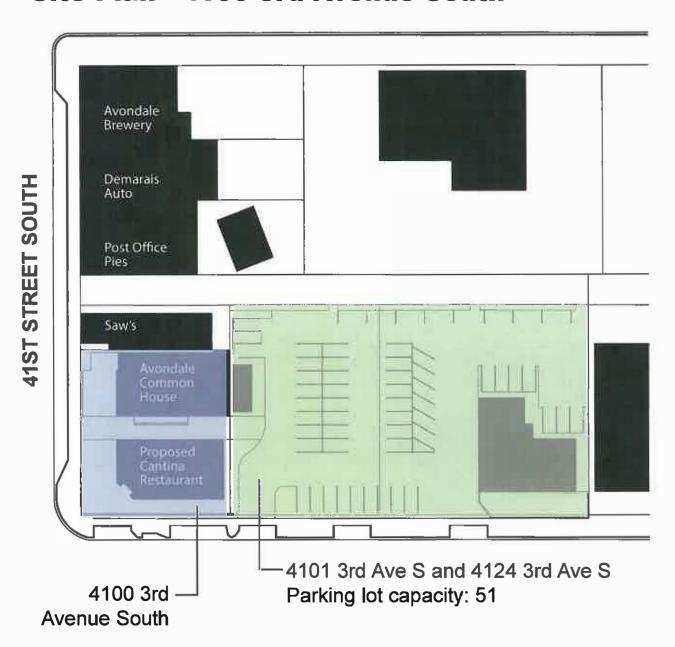


Owner: Avondale Holdings, LLC
Address: 1820 3rd Ave N, Suite 301

Contact: jpearson@orchestra-partners.com



Site Plan - 4100 3rd Avenue South



Avondale Common House Parking Required:

1 per 100 SF

3,452 SF/100 = 34.5

34.5 spaces minus 10% for transit proximity: 31

Cantina Parking Required:

1 per 100 SF

3,100 SF/100 = 31 spaces

31 spaces minus 10% for transit proximity: 28



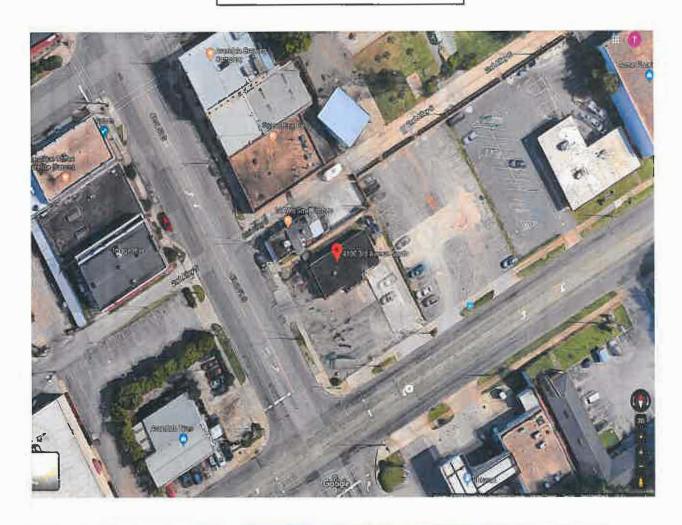
Avondale Village Public Parking Lot - Birmingham Parking Authority

Orchestra Partners is currently partnered with the Birmingham Parking Authority to pay for the public parking lot at 133 41st St S. The 160 spaces at this lot are 566 feet away, entrance-to-entrance, from 4100 1st Ave S.





ZBA2019-00030





Zoning Board of Adjustment August 22, 2019 Page 2

Echo Highlands ZBA2019-00047

Request: Special Exception and Variance

Applicant: Greg Spence

Owner: Winewood Baptist Church

Site Address: 1500 Lockridge Ln

Zip Code: 35215

Description: Special exception to allow a wireless communication tower in a D2 (R2)

zoning district pursuant to Title 1, Chapter 4, Article V, Section 1,

Subsection 6.A.1.a.ii; Variance to allow a 199 FT wireless communication monopole instead of the maximum allowed height of 60 FT in a D2 (R2) zoning district pursuant to Title 1, Chapter 4, Article V, Section 1,

Subsection 6.B.1.a

Property Zoned: R2 Single Family District

Parcel Information: Parcel #011300233001001000, SW ¼ of Section 23, Township 16 S,

Range 2 W

Special Exception and Variance

The applicant is requesting a special exception to allow a cell tower in a residentially zoned district and a variance to allow a 199 FT tower instead of the maximum allowed height of 60 FT in order to construct a new Verizon tower on a portion of the property located at 1500 Lockridge Ln. The property is a large wooded parcel owned by Winewood Baptist Church. The cell tower and compound will setback 242 FT from the front and 249 FT from the side property lines.

Neighborhood

The Echo Highlands Neighborhood Association met August 1st. The neighborhood vote was 6 in support and 6 in opposition to these requests.

Applicant's Justification

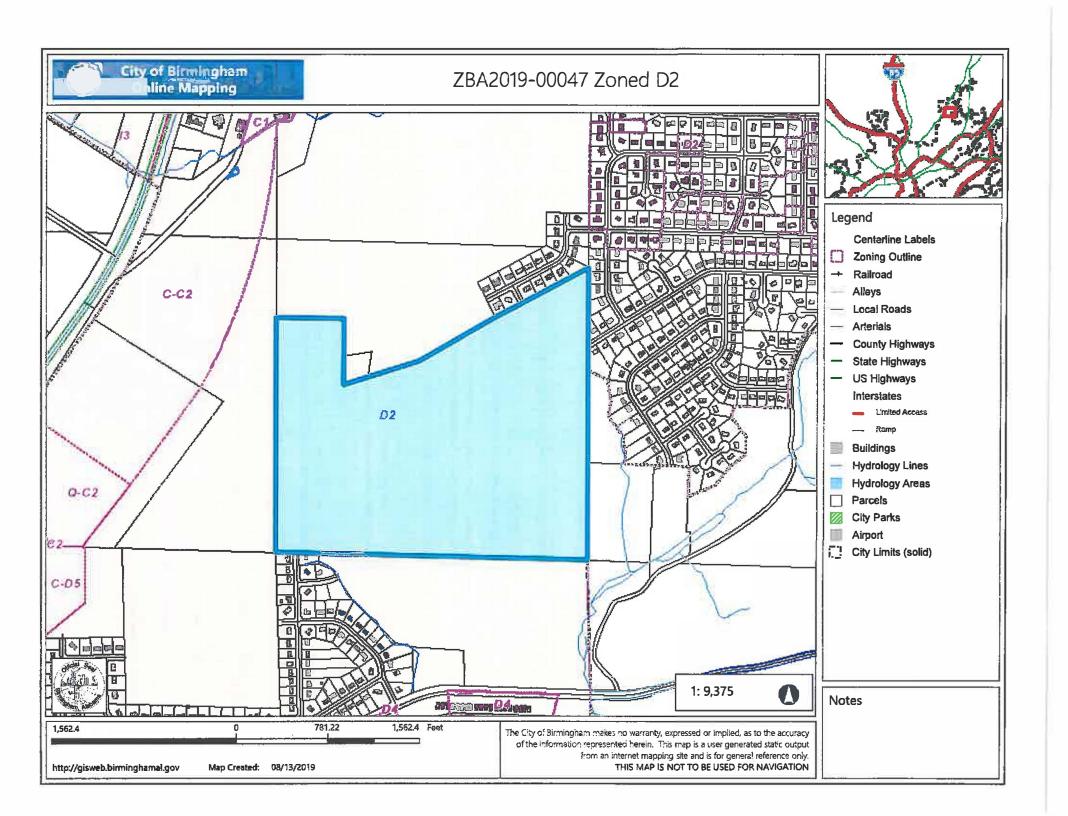
The applicant submitted documentation that stated that the existing wireless coverage signal level in the residential areas in Center Point is too weak, and is not adequate to provide acceptable "in-building" voice and data transmission speed to their customers. The proposed Pawnee site is designed to improve the in-building coverage for the residential areas. The new site will provide coverage at Sun Valley Elementary School, in the commercial areas along Pinson Valley Pkwy and in the adjacent shopping areas.

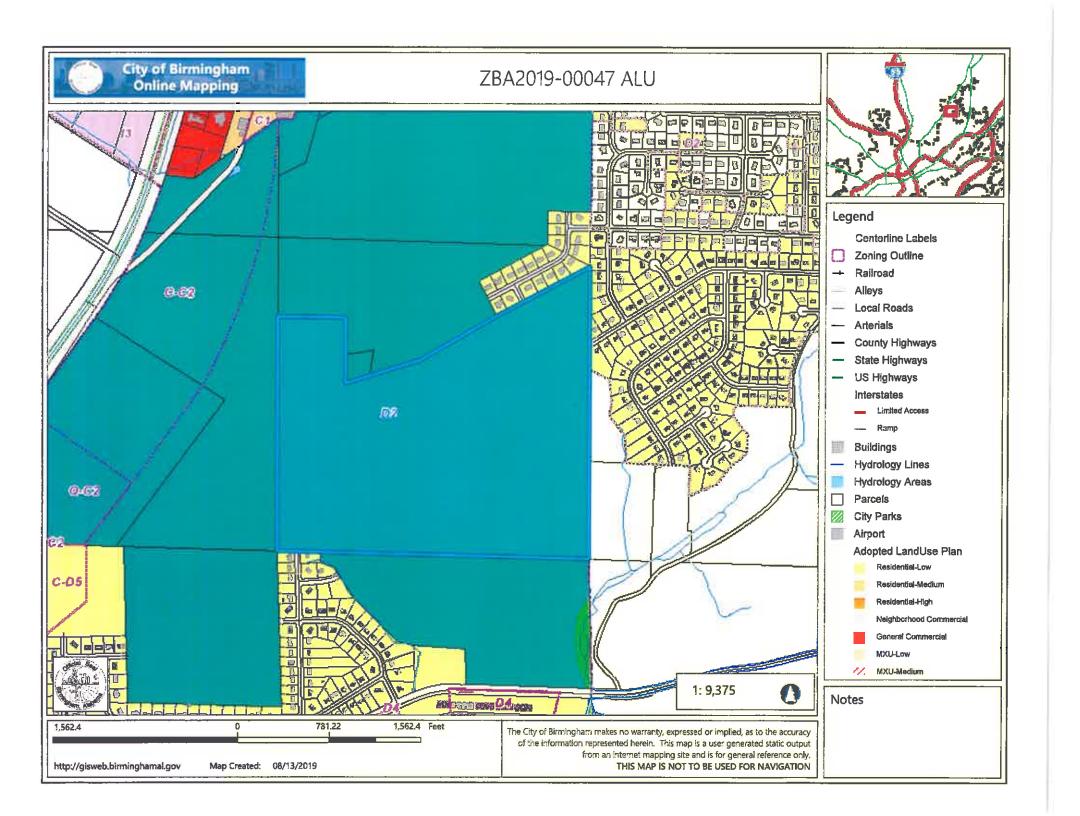
Staff Recommendation

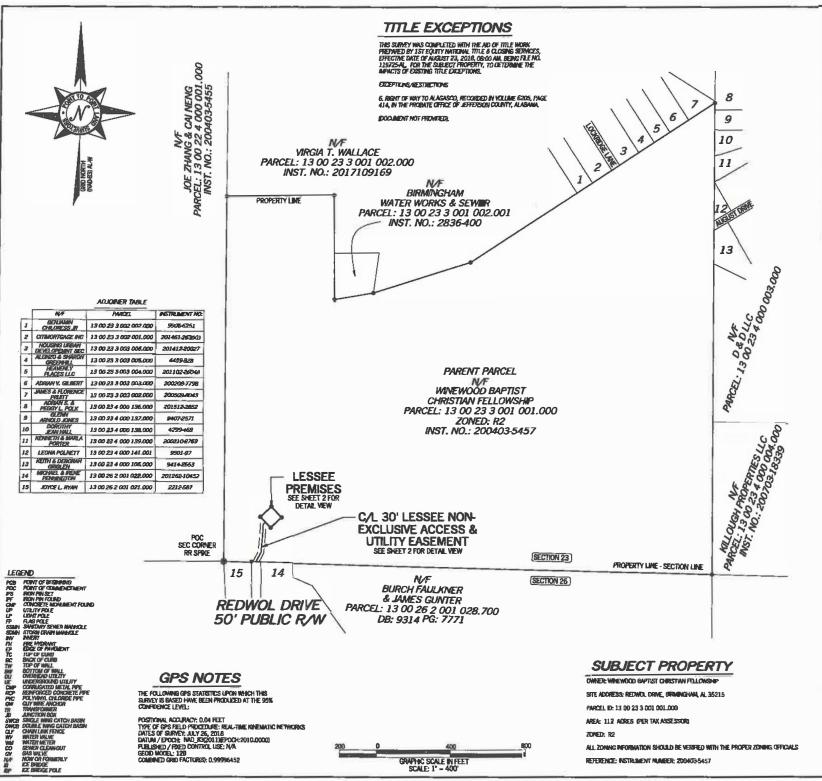
Staff believes that the applicant has provided sufficient evidence to support the requested special exception to allow the cell tower in a residentially zoned district. Therefore, staff believes this request does have merit for approval and as such, should be **GRANTED** subject to the following conditions:

- 1. Review by the appropriate zoning inspector to insure compliance with the Board's decision.
- 2. Applicant must obtain all permits associated with the approval of this request within two years from the date of approval.
- 3. Approval based on site plan as submitted.

With regard to the variance request for height, staff does not believe the applicant has submitted evidence that meets the variance standards of review. Staff did not find evidence of a hardship. Therefore, staff believes this request does not have merit for approval and as such, should be **DENIED.** If the Board chooses to grant this request it should be subject to the conditions listed above.









VICINITY MAP NOT TO SCALE

GENERAL NOTES

THIS SPECIFIC PURPOSE SURVEY IS FOR THE LEASED PREMISES AND EASEMENTS ONLY, THIS SPECIFIC PURPOSE SUPILEY WAS PREPARED FOR THE CICLULINE USE OF VERZON WRELESS AND DICLUSINELY FOR THE TRANSFIRMAL OF THE PROPOSED LEASED PREMISES AND THE RIGHTS OF EASEMENT SHOWN HEREON AND SWALL NOT LEASE) PHEMICES AND THE INSTITS OF EASEMENT SOUMM REPORTS AND SAND, NOT BE USED AS AN EARTH OR REVOICE IN THE REE SAMPLE TRANSFERM, OF THE PARENT PARCEL HOR ANY PORTION OR PORTIONS THEREOF, GOUDDIARY HERORATION SHOWN HEREON HAS BEEN COMPLED PROINT TAX HAPS AND DEED (ESCRIPTIONS ONLY, NO BOUNDARY SURVEY OF THE PARENT PARCEL WAS PERFORMED.

THIS IS NOT A PROPERTY GULINDARY SURVEY.

THE FIELD DATA UPON MANCH THIS SPECIFIC PURPOSE SURVEY IS BASED HAS A CLOSURE PRECISION OF ONE FOOT IN 20,000+ FEET AND AN ANGULAR ERROR OF 5.0° PER ANGLE POINT AND WAS ADJUSTED USING LEAST SQUARES.

EQUIPMENT USED FOR ANGILLAR & LINEAR MEASUREMENTS: LEICA TPS 1200 ROBOTIC & GEOMAN ZENTH 35 JUNTE OF LAST FELD VISIT: JULY 26, 2018)

THE 1' CONTOURS AND SPOT ELEVATIONS SKOWN ON THIS SPECIFIC PURPOSE SURVEY ARE ADJUSTED TO NAVO 88 DATUM (COMPUTED USING GEOID 128) AND HAVE A VERTICAL ACCURACY OF ± 0.5°, CONTOURS OUTSIDE THE IMMEDIATE SITE AREA

BEARINGS SHOWN ON THIS SPINCIFIC PURPOSE BURYEY ARE BASED ON GRID NORTH

MO PORTION OF THIS PROPERTY IS LOCATED IN A SPECIAL FLOOD AREA AS PER FLR.M. COMMUNITY PANEL NO. 01073CO401G DATED SEPTEMBER 29, 2006.

NO WETLAND AREAS HAVE BEEN INNINTIGATED BY THIS SPECIFIC PURPOSE SLIVVEY.

ALL ZINNING INFORMATION SHOULD BE VERIFIED WITH THE PROPER ZONING OFFICIALS.

ANY UNDERGREDAD UTILITIES SHOWN HAVE BEEN LOCATED FROM ABOVE GROUND FELD SURVEY INFORMATION. THE SURVEYOR MAVES NO QUARANTEES THAT ANY UNDERGROUND UTILITIES SHOWN COMPRES ALL SULVI UTILITIES IN THE REAL, EITHER INSERINCE OR ABMOODIED. THE SURVEYOR PURPLIES BY THE REAL THAT Y UNDERGROUND UTILITIES SHOWN ARE IN THE EVACT LOCATION INDICATED ALTHOUGH THEY ARE LOCATED AS ACCURATELY AS COSSIBLE FROM INFORMATION ANALABLE. THE SURVEYOR HAS NOT PHYSICALLY LOCATED ANY LINGERSTOUND.

SURVEYOR'S CERTIFICATION

I HERCEY CERTFY THAT ALL PARTS OF THAS SLAVEY AND GRAWING HAVE BEEN COMPLETED IN ACCURANCE WITH THE CLARENT REQUIREMENTS OF THE STATEOUTS OF PRINCIPLE FOR SUBJECTION IN THE STATE OF ALABAMA TO THE BEST OF MY AND ALLEY.

COVALDE OF

AL UCENSE NO. 29412-S

CENSED No. 29412-S PROFESSIONAL OR VEYON LAND NO. DATE REVISION

1 05/20/2019 ADDED TITLE - NRW

4497

565. LAND SURVEYOR 1010 Pennsylvania Avenue McDonough, GA 30253 (p) 678.565.4440 (f) 678.5 (w) pointtopointsurvey.com Nenue 153 1 678.9 PON. 0



SPECIFIC PURPOSE SURVEY PREPARED FOR

10300 OLD ALABAMA ROAD CONNECTOR AUTHARETTAL GA 30022

PAWNEE

SECTION 23, TOWNSHIP 16 SOUTH, RANGE 2 WEST, JEFFERSON COUNTY, ALABAMA

SHEET

DRAWN BY: DRC

SURVEY NOT VALID WITHOUT SPEET 2 OF 2

CHECKED BY: JKL APPROVED: C. INER

DATE: AUGUST 1, 2018

P2P JOB #: 183308AL

POSITIONAL ACCUPACY: DOM FEET TYPE OF 68 FELD PROCEDER: REAL-TIME INNEMATIC NETWORKS DATES OF SURVEY, ALLY 26, 2018 DATUM / EPOCH: NAD_ESCOLITIEPPOCH: 2010.0000) PUBLISHED / RED CONTROL LISE: N/A GEOID MODEL: 129 COMBINED GRID FACTURIS): 0.99996452

GRAPHIC SCALE IN FEET SCALE: 1' - 400'

ALL ZONING PAFORMATION SHOULD BE VERIFIED WITH THE PROPER ZONING OFFICIALS

REFERENCE: NSTRANENT MANBER: 200403-545



SITE INFORMATION

LEASE AREA = 5.400 SOLIARE FEET (0.1469 ACRES)

LATITUDE = 33°37'18.34" (NAD 83) (83.621761°) LONGITUDE = -86°43'31.99" (NAD 83) (86.725553°) AT CENTER OF LEASE AREA

ELEVATION AT CENTER OF LEASE AREA = 788.0' A.M.S.L.

LESSEE PREMISES

ALL THAT TRACT OR PARCEL OF LAND LIVING AND BEING IN THE SOUTHWEST 14 OF THE SOUTHWEST 14 OF SECTION 23, TOWNSHIP 16 SOUTH, RANGE 2 WEST, JEFFERSON COUNTY, ALABAMA, AND BEING A PART OF THE LANDS OWNED BY WINEWOOD BAPTIST CHRISTIAN FELLOWSHIP AS RECORDED IN INSTRUMENT NUMBER 200403-5457, JEFFERSON COUNTY RECORDS, AND BEING MORE PARTICLA ARLY DESCRIBED AS FOLLOWS:

TO FIND THE POINT OF BEGINNING, COMMENCE AT A RALFOAD SPIKE FOUND AT THE SOUTHWEST CORNER OF LANDS OWNED BY WINCHOOD BAPTIST CHRISTIAN FELLOWSHIP AS RECORDED IN MISTRIJMENT NUMBER 2004(3):5457, JEFFERSON COUNTY RECORDS, SAD RALFOADS SPIKE ALSO BEING AT THE SOUTHWEST 2004(3):5457, JEFFERSON COUNTY RECORDS, SAD RALFOADS SPIKE ALSO BEING AT THE SOUTHWEST ESOTION LINE, SOUTH B8*16'26' EAST, 146.26 FEET TO A 29NCH CRIMP-TOP PPE, SAD CRIMP-TOP PIPE MARRONG THE TERMANUS OF THE WEST RICHT-OF-WAY LINE OF REDWOLD DRIVE HAWING A 50FOOT RIGHT-OF-WAY DAYS AS RECORDED IN MAP BOOK 134, PAGE 7: THENCE ALONG THE TERMANUS OF THE WEST RICHT-OF-WAY LINE OF REDWOLD DRIVE HAWING AS OFFOOT RIGHT-OF-WAY DAYS AS RECORDED IN MAP BOOK 134, PAGE 7: THENCE ALONG THE TERMANUS OF THE MEST RICHT-OF-WAY LINE OF REDWOLD DRIVE, SOUTH 88°29'12' EAST, 25.00 FEET TO A POINT; THENCE, LEAVING SAID SECTION LINE AND RIGHT-OF-WAY AND RUMPING, NORTH 27°10'17' EAST, 57.15 FEET TO A POINT; THENCE, NORTH 43°36'8' EAST, 16.72 FEET TO A POINT THENCE, NORTH 43°36'S EAST, 16.72 FEET TO A POINT ON THE LESSEE PREMISES; THENCE RUNNING ALONG SAID LESSEE PREMISES, NORTH 43°14'15' WEST, 40.00 FEET TO A POINT AND THE TRUE POINT OF BEGINNING; THENCE, NORTH 46°45'45' EAST, 80.00 FEET TO A POINT; THENCE, NORTH 43°14'15' EAST, 80.00 FEET TO A POINT; THENCE, SOUTH 43°14'15' WEST, 80.00 FEET TO A POINT; THENCE, SOUTH 46°45'45' WEST, 80.00 FEET TO A POINT; THENCE, NORTH 43°14'15' WEST, 80.00 FEET TO A POINT; THENCE, SOUTH 46°45'45' WEST, 80.00 FEET TO A POINT; THENCE, NORTH 48°14'15' WEST, 80.00 FEET TO A POINT; THENCE, SOUTH 46°45'45' WEST, 80.00 FEET TO A POINT; THENCE, NORTH 48°14'15' WEST, 80.00 FEET TO A POINT; THENCE, NORTH 48°14'15' WEST, 80.00 FEET TO A POINT; THENCE, NORTH 48°16'15' WEST, 80.00 FEET TO A POINT; THENCE, NORTH 48°16'15' WEST, 80.00 FEET TO A POINT; THENCE, NORTH 48°16'15' WEST, 80.00 FEET TO A POINT; THENCE, NORTH 48°16'15' WEST, 80.00 FEET TO A POINT; THENCE ONT OF BEGINNING.

BEARINGS ARE BASED ON ALABAMA STATE PLANE COORDINATE SYSTEM (NAD 83) WEST ZONE.

SAID TRACT CONTAINS 0.1469 ACRES (6.400 SQUARE FEET), MORE OR LESS.

30' LESSEE NON-EXCLUSIVE ACCESS & UTILITY EASEMENT

TOGETHER WITH AN EXISTING 30-FOOT WIDE (15 FEET EACH SIDE OF CENTERLINE) LESSEE NON-EXCLUSIVE ACCESS AND UTILITY EASEMENT LYING AND BEING IN THE SOUTHWEST 14 OF THE SOUTHWEST 34 OF SECTION 23, TOWNSHIP 16 SOUTH, RANGE 2 WEST, JEFFERSON COLINTY, ALABAMA, AND BEING A PART OF THE LANDS OWNED BY WINEWOOD BAPTIST CHRISTIAN FELLOWSHIP AS RECORDED IN INSTRUMENT NUMBER 200403-5457, JEFFERSON COLINTY RECORDS, AND BEING MORE PARTICULARLY DESCRIBED BY THE FOLLOWING CENTERLINE DATA:

TO FIND THE POINT OF BEGINNING, COMMENCE AT A RAILROAD SHIVE FOUND AT THE SOUTHWEST CORNER OF LANDS OWNED BY WINEWOOD BAPTIST CHRISTIAN FELLOWSHIP AS RECORDED IN INSTRIMIENT NUMBER 2004/T3-6457, LIFFERSON COUNTY RECORDS, SAID RAILROAD SHIVE ALSO BEING AT THE SOUTHWEST CORNER OF SECTION 23, TOWNSHIP 16 SOUTH, RANGE 2 WEST; THENCE RUNNING ALONG SAID SOUTHERLY SECTION LINE, SOUTH 8816/26' EAST, 146.26 FEET TO A 24NCH CRRIN-TOP PIPE, SAID CRIM-TOP PIPE MARKING THE TERMINUS OF THE WEST RIGHT-OF-WAY LINE OF REDWIOL DRIVE (HANNING A SOFOOT RIGHT-OF-WAY) AS RECORDED IN MAP BOOK 134, PAGE 7; THENCE ALONG THE TERMINUS LINE OF REDWIOL DRIVE, SOUTH 88*29'12' EAST, 25.00 FEET TO A POINT AND THE TRUE POINT OF BEGINNING; THENCE LEAVING SAID SECTION LINE AND RIGHT-OF-WAY AND RUNNING, NORTH 27'10'17' EAST, 57.15 FEET TO A POINT; THENCE, NORTH 03*09'44' EAST, 53.91 FEET TO A POINT; THENCE, NORTH 47*03'58' EAST, 16.72 FEET TO THE ENDING AT A POINT ON THE LESSEE PREMISES.

BEARINGS ARE BASED ON ALABAMA STATE PLANE COORDINATE SYSTEM (NAD 83) WEST ZONE.

LEGEND

PORT OF RESIDENCE

PORT OF COMMERCIANT

COMPORTE MORRISHMENT

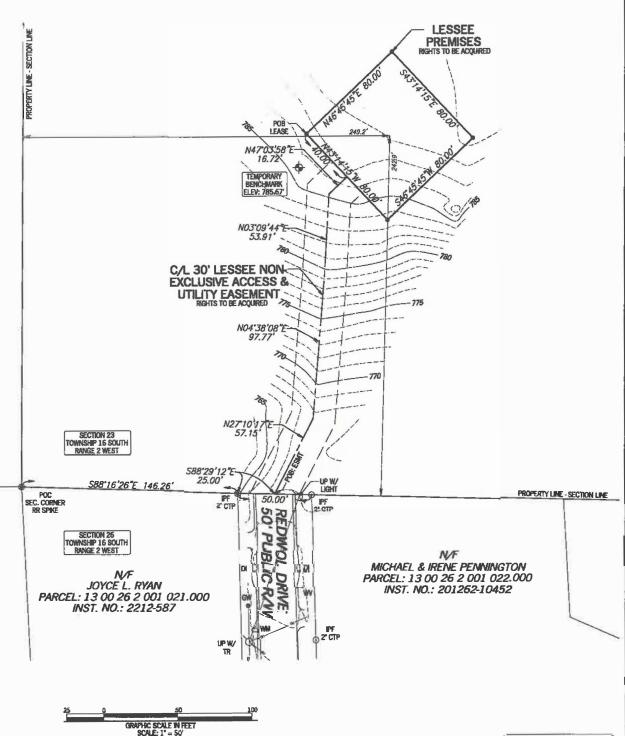
PORT OF COMMERCIANT

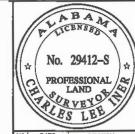
COMPORTE MORRISHMENT

PORT OF COMMERCIANT

TO THE VIEW OF COMMERCIANT

PORT OF COMMERC





NO. DATE REVISION

1 05/20/2019 ADDED TITLE - NRW

4497

565.

OINT TO POINT
AND SURVEYORS

LAND SURVEYOR 1010 Pennsylvania Avenue McDonough, GA 30253 (p) 678.565.4440 (f) 678.3 (w) pointtopointsurvey.com



SPECIFIC PURPOSE SURVEY PREPARED FOR

VERIZON

ALPHARETTA, GA 30022

PAWNEE

SW 1/4 - SW 1/4 SECTION 23, TOWNSHIP 16 SOUTH, RANGE 2 WEST, JEFFERSON COUNTY, ALABAMA

DRAWN BY: I'VIC

(SURVEY NOT VALID WITHOUT SHEET 1 OF 2)

CHECKED BY: JKL

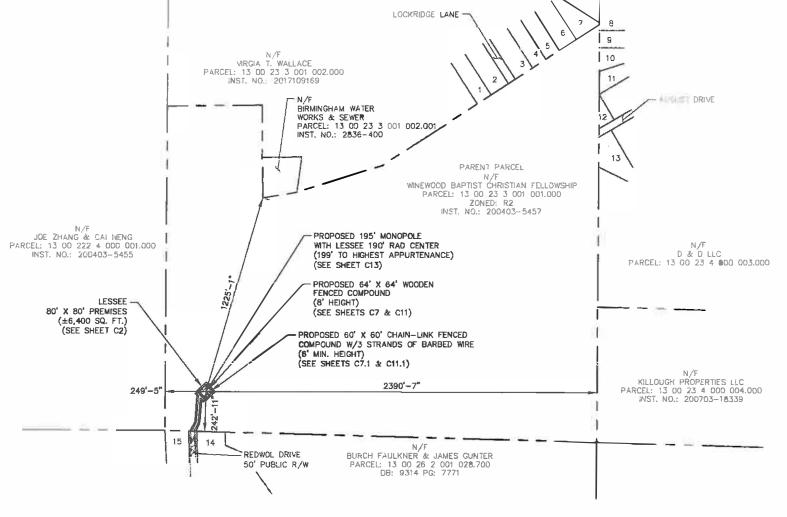
VFROVED: C. INER DATE: AUGUST 1, 2018

P2P_J08 #:183308AL

2

SHEET

TOWER SETBACKS TO PROPERTY LINES (FROM TOWER CENTER) NORTH 1,225'-1" SOUTH 242'-11" EAST 2,390'-7" WEST 249'-5"



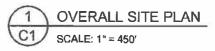


GRAPHIC SCALE: 1" = 450"

SURVEY NOTE:

1. VERIZON WRELESS STAFF SHALL COORDINATE WITH THE PROPERTY
OWNER TO OBTAIN THE PROPER EASEMENT AGREEMENTS TO CONSTRUCT AND MAINTAIN EQUIPMENT IN AND AR OWND THE TOWER COMPOUND.

2. PROPOSED COMPOUND LAYOUT BASED ON SURVEY PROVIDED BY POINT TO POINT DATED 08/01/18 AND SITE VISIT ON 07/23/18.



verizon/ 10300 OLD ALABANA ROAD CONNECTOR

PROJECT INFORMATION:

SITE NAME: PAWNEE SITE No.: 299515 PROJECT #: 20181806220 REDWOL DRIVE BIRMINGHAM, AL 35215 JEFFERSON COUNTY

PLANS PREPARED BY:

8			
7		İ	
6			
5			
4			
3			
2	06/13/19	CONSTRUCTION	WCE
1	05/11/19	CONSTRUCTION	WCE
0	09/27/18	CONSTRUCTION	WCE



KHA PROJECT NUMBER: C18985731

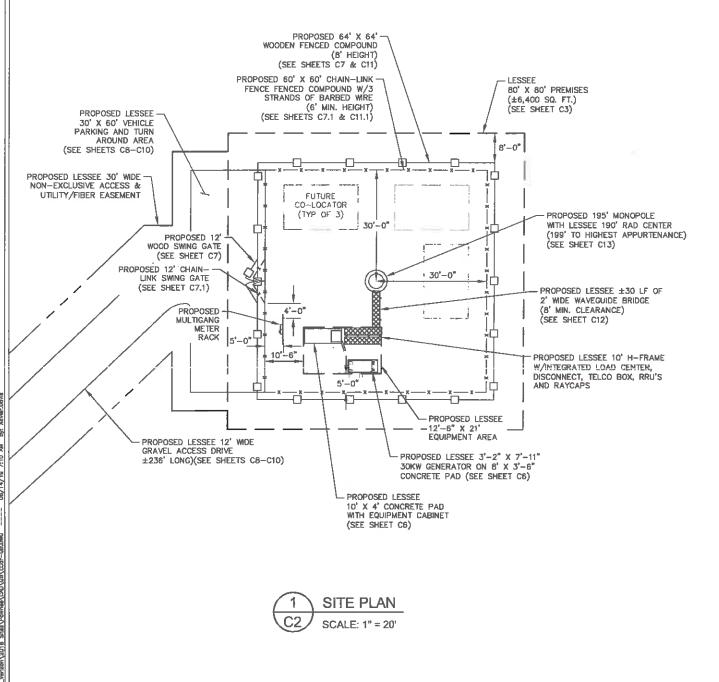
CHECKED BY DRAWN BY: CDS

SHEET TITLE:

OVERALL SITE PLAN

SHEET NUMBER:

C1



- SITE NOTES:

 1. VERIZON WIRELESS STAFF SHALL COORDINATE WITH THE PROPERTY OWNER TO OBTAIN THE PROPER EASEMENT AGREEMENTS TO CONSTRUCT AND MAINTAIN EQUIPMENT IN AND AROUND THE TOWER COMPOUND.
- 2. PROPOSED COMPOUND LAYOUT BASED ON SURVEY PROVIDED BY POINT TO POINT DATED 08/01/18 AND SITE VISIT ON 07/23/18.
- 3. CONTRACTOR TO CONFIRM WITH VERIZON CONSTRUCTION MANAGER THAT THE EQUIPMENT SHOWN HAS BEEN ORDERED/SCHEDULED FOR DELIVERY TO THIS SITE.
- 4. THE BASIS OF EQUIPMENT DESIGN INCLUDES ONE (1) RF CABINET, ONE (1) FUTURE BATTERY CABINET, AND ONE (1) FUTURE EXPANSION CARINET
- 5. GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING AND MODIFYING SCOPE OF WORK TO ACCOMMODATE ANY CHANGES IN THE EXACT EQUIPMENT PROCURED BY VERIZON WIRELESS, COORDINATE ANY CHANGES WITH VERIZON WIRELESS CONSTRUCTION MANAGER.
- 6. ROUTE COAX/FIBER UP TOWER PER STRUCTURAL ANALYSIS BY TOWER
- 7. TOWER DIMENSIONS SHOWN ON THIS PLAN ARE FOR TOWER CENTER LOCATION, CONTRACTOR TO OBTAIN COPY OF TOWER ERECTION DRAWINGS FROM VERIZON CONSTRUCTION MANAGER PRIOR TO DRILLING TOWER FOUNDATIONS. CASSIONS AND TOWER SHOWN ON THIS PLAN ARE ILLUSTRATIVE, SEE DESIGN DRAWING BY OTHERS. DO NOT



10300 OLD ALABAMA ROAD CONNECTOR ALPHABETTA, GEORGIA 30022

PROJECT INFORMATION:

SITE NAME: PAWNEE SITE No.: 299515 PROJECT#: 20181806220 REDWOL DRIVE BIRMINGHAM, AL 35215 JEFFERSON COUNTY

PLANS PREPARED BY:

11720 AMBER PARK DRIVE, SUITE 600 ALPHARETTA, GA 30009 PHONE: 770-619-4280 WWW.UGMLEY-HORN.COM

REV: DATE: ISSUED FOR: BY: 2 D6/13/19 CONSTRUCTION WCE 1 06/11/19 CONSTRUCTION WCE 0 09/27/18 CONSTRUCTION WCE

LICENSER: ABALL G EDWOTT I

018985731 DRAWN BY: CHECKED BY: KAB CDS

ISHEET TITLES

SITE PLAN

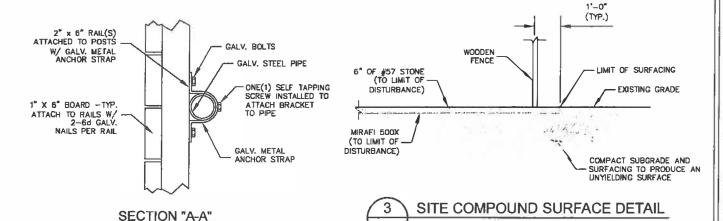
ISHEET NUMBER:I

C2

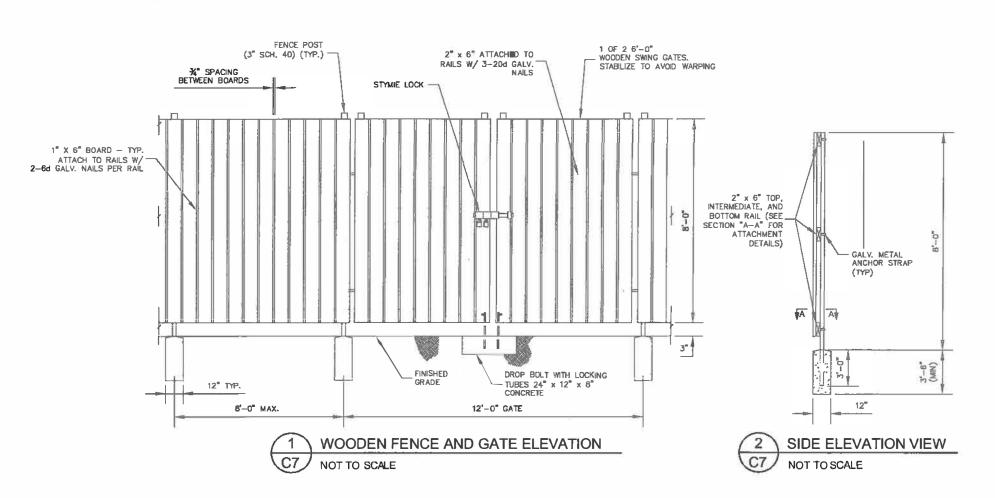
GRAPHIC SCALE: 1" = 20'

FENCE NOTES:

- 1. USE 3000-PSI CONCRETE, FULLY CONSOLIDATED AROUND THE POST.
- 2. WHERE THE POST IS SET IN ROCK OR CONCRETE, CORE A HOLE 12" DEEP AND 1" LARGER IN DIAMETER THAN THE POST, SET THE POST AND GROUT IN PLACE USING NON-SHRINK GROUT.
- 3. ALL POSTS MUST BE PLUMB AND ALIGNED WITH ONE ANOTHER IN BOTH HORIZONTAL AND VERTICAL PLANES.
- 4. CORNER AND GATEPOSTS FOR CHAIN LINK FENCES SHALL EXTEND ABOVE THE TOP STRAND OF BARBED WIRE TO PROVIDE TENSIONING FOR THE BARBED WIRE.
- 5. PROVIDE MIDRAILS AND BRACING AT ALL CORNER POSTS WHERE THE FENCE CHANGES DIRECTION BY MORE THAN 30 DECREES.
- 6. THE GRADE OF THE SITE AND INSTALLATION OF THE FENCE SHALL PROVIDE FOR NO MORE THAN A 3" GAP BETWEEN THE BOTTOM OF THE FENCE MATERIAL AND FINISH
- 7. CONTRACTOR SHALL PROVIDE HOLD OPEN DEVICES FOR ALL GATES AT THE SPECIFIED OPEN POSITIONS, DRIVEN PIPE TYPE RECEIVERS ARE NOT AUTHORIZED.



NOT TO SCALE



NOT TO SCALE



10300 OLD ALABAMA ROAD COMMETTO ALPHARENTA, CHERICA 30022

SITE NAME: PAWNEE SITE No.: 299515

PROJECT#: 20181806220

REDWOL DRIVE
BRAINGHAM, AL 35215
JEFFERSON COUNTY

PLANS PREPARED BY:

PROJECT INFORMATION:

Kimley » Horr

1720 AMBERI FARK DRIVE, SUITE E ALPHARETYA, GA 30009 PHONE: 770-619-4280



0 09/27/18 CONSTRUCTION WCE

KHA PROJECT NUMBER:

O18985731

DRAWN BY: CHECKED BY:

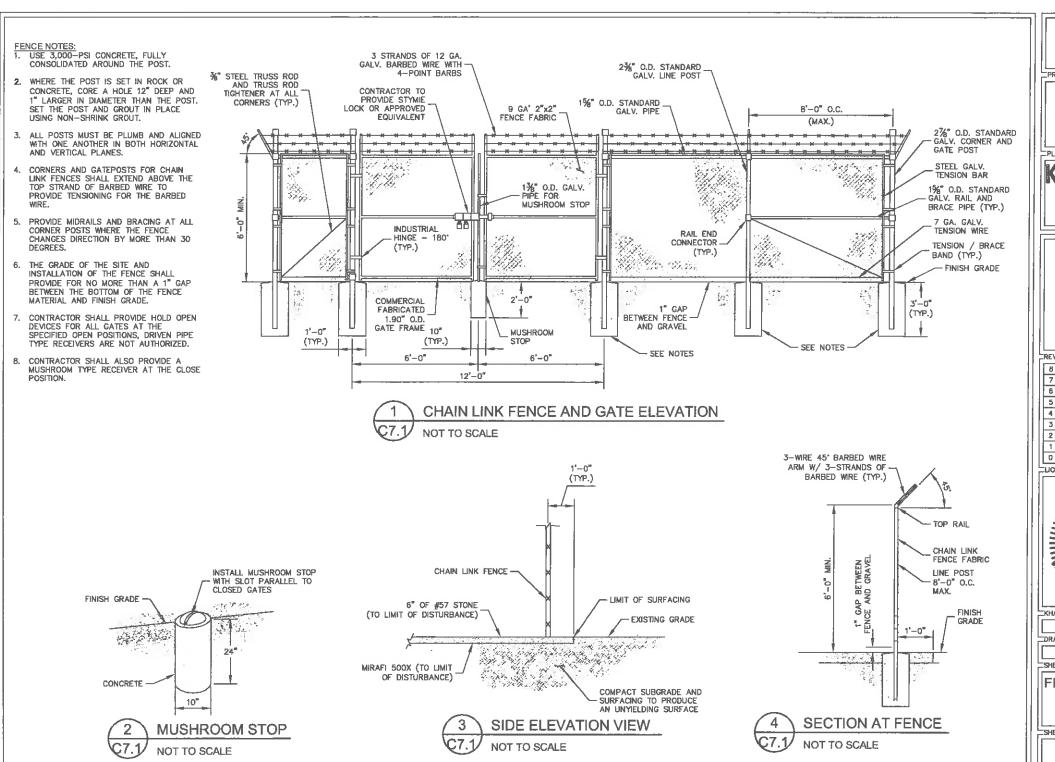
KAB CDS

SHEET TIME:

FENCE, GATE, AND COMPOUND DETAILS

SHEET NUMBER:

C7



verizon/

PROJECT INFORMATION:

SITE NAME: PAWNEE SITE No.: 299515 PROJECT #: 20181806220 REDWOL DRIVE BIRMINGHAM, AL 35215 JEFFERSON COUNTY

TPLANS PREPARED BY:

11720 AMBER PARK DRIVE, SUITE 600 ALPHARETTA, GA 30006 PHONE: 770-819-4260 WWW.URALEY-HORN.COM

REV: DATE: ISSUED FOR: BY:

6 5 2 D6/13/19 CONSTRUCTION WCE 1 06/11/19 CONSTRUCTION WCE 0 09/27/18 CONSTRUCTION WCE

LICENSER:



KHA PROJECT NUMBER:

018985731 DRAWN BY: CHECKED BY: CDS

SHEET TITLE:

FENCE, GATE, AND COMPOUND **DETAILS**

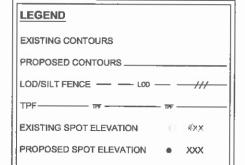
SHEET NUMBER:

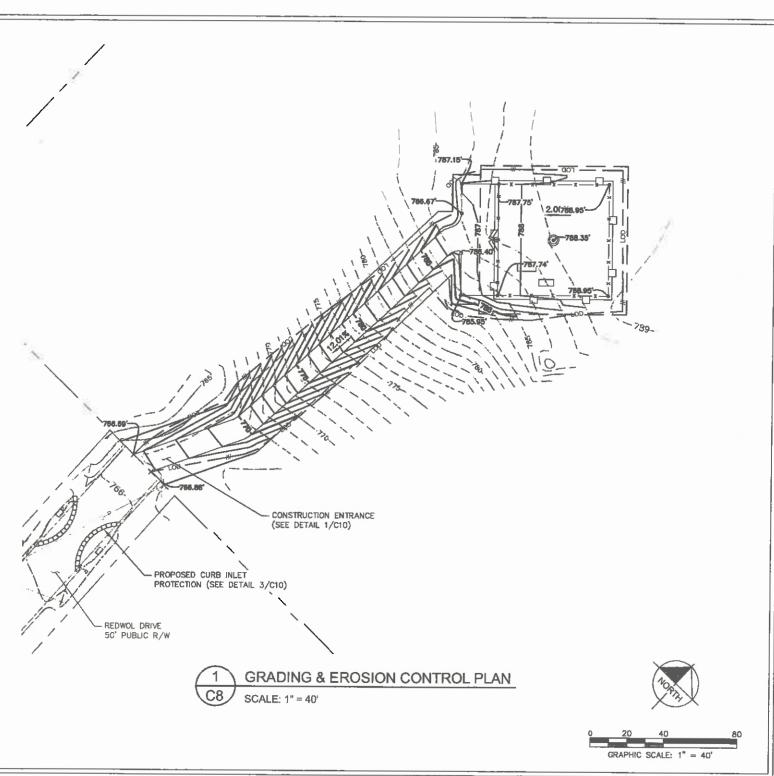
C7.1

CURRENT DESIGN ANTICIPATES APPROXIMATELY 13,479± SQ. FT. (0.31 ACRES) OF CLEARING AND GRADING FOR THE PROPOSED PROJECT, IF ADDITIONAL CLEARING IS REQUIRED BEYOND WHAT IS SHOWN IN THE PLANS THE CONTRACTOR SHALL NOTIFY THE ENGINEER AND/OR PROJECT MANAGER. IF DURING THE BID WALK OR CONSTRUCTION IT IS DETERMINED THAT MORE THAN (1) ACRE OF LAND IS TO BE DISTURBED FOR CONSTRUCTION AN EROSION AND SEDIMENTATION CONTROL PLAN MUST BE FILED 30 DAYS PRIOR TO CONSTRUCTION.

- GRADING NOTES:

 1. THE CONTRACTOR SHALL CLEAR AND GRUB
 THE SITE AND PLACE, COMPACT, AND MOISTURE CONDITION ALL FILL PER THE PROJECT GEOTECHNICAL ENGINEERS SPECIFICATIONS. FILL MATERIAL SHALL BE APPROVED BY THE GEOTECHNICAL ENGINEER PRIOR TO PLACEMENT.
- 2. ALL PROPOSED CONTOURS AND SPOT ELEVATIONS REFLECT FINISHED GRADES.
- 3. CONTRACTOR SHALL BLEND EARTHWORK SMOOTHLY TO TRANSITION BACK TO EXISTING GRADE.
- 4. PORTIONS OF THE SITE NOT SPECIFICALLY MENTIONED WITHIN THE GEOTECHNICAL REPORT SHALL BE COMPACTED TO 95 PERCENT OF THE MATERIALS MAXIMUM DRY DENSITY WITHIN 3 PERCENT OF OPTIMUM MOISTURE CONTENT.
- 5. FILL SHALL BE PLACED IN MAXIMUM 8 INCH LOOSE LIFTS.
- 6. UNDISTURBED AREAS WITHIN 30' INGRESS/EGRESS EASEMENT NOT NEEDED FOR UTILITY ROUTING TO BE LEFT UNDISTURBED.
- 7. GROUND WATER SHOULD BE REASONABLY EXPECTED. ANY DE-WATERING OR MOISTURE CONDITIONING IS THE RESPONSIBILITY OF THE CONTRACTOR AND SHOULD BE INCLUDED IN THE CONTRACT
- 8. SEED ALL DISTURBED AREAS NOT TOPPED WITH GRAVEL PER SEEDING SCHEDULE ON DETAIL ON SHEET C9.
- MAXIMUM CUT SLOPE = 2H: 1V UNLESS OTHERWISE NOTED.
- 10. MAXIMUM FILL SLOPE = 3H: 1V UNLESS OTHERWISE NOTED.





verizon

PROJECT INFORMATION:

SITE NAME: PAWNEE SITE No.: 299515 PROJECT #: 20181806220 REDWOL DRIVE BIRMINGHAM, AL 35215 JEFFERSON COUNTY

PLANS PREPARED BY:

ALPHARETTA, GA 30009 PHONE: 770-619-4280 WWW.KIMLEY-HORN, COM



r	REV	:DATE:	TISSUED FOR:	BY:
l	8			
l	7			
ı	6			
l	5			
	4			
Ì	3			\Box
	2	06/13/19	CONSTRUCTION	WCE
	1	06/11/19	CONSTRUCTION	WCE
	D,	09/27/18	CONSTRUCTION	WCE
Ш.				



KHA PROJECT NUMBER:

DRAWN BY: CHECKED BY: CDS

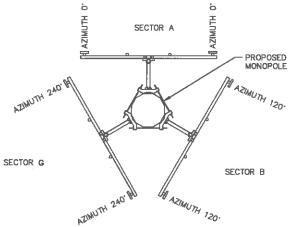
SHEET TITLE:

GRADING AND EROSION CONTROL PLAN

ISHEET NUMBER:

C8





ANTENNA ORIENTATION PLAN

(NOT TO SCALE, FOR ILLUSTRATIVE PURPOSES ONLY, SEE STRUCTURAL ANALYSIS BY OTHERS TO CONFIRM ANTENNA MOUNT TYPE)

i		AZIMUTH	MECHANICAL		ANTENNA*		DAY(04D (07))	CON	4POSIT	TON CA	BLES				
İ	ANTENNA SECTOR	IN DEGREES	DOWN TILT	LICENSED FREQUENCY	(QTY) MAKE/MODEL	REMOTE RADIO UNIT	RAYCAP (QTY.) MAKE/MODEL	LENGTH	C	DAX	TOTAL				
		DEGREES					'	LENGIN	QTY	SIZE	HYBRID				
				700		4449		-	-	_					
	A1	0.	0-	850	(1) COMMSCOPE/NHH-65C-R2B]		_	_					
				1900		8843		_	_	_	1				
				700		SHARED W/ A1		_	_	_					
	A4	0.	0.	850	(1) COMMSCOPE/NHH-65C-R2B				-	_]				
				2100		SHARED W/ A1		-							
				700		4449			-	_	_				
	B1	120	0.	0.	0.	. 0.	. 0.	850	(1) COMMSCOPE/NHH-65C-R2B						
				1900		8843	(1) RAYCAP/ RVZDC-6627-PF-48		;						
ł				700			RVZDC-6627-PF-48				' '				
1	B4	120	0.	850	(1) COMMSCOPE/NHH-65C-R2B				<u> </u>						
ì				2100		SHARED W/B1									
ı				700		4449			-	_					
ì	G1	240	0.	850	(1) COMMSCOPE/NHH-65C-R2B	-									
ı			1900		8843			_	-						
ı		240		700		SHARED W/ G1				_					
ı	G4		o.	850	(1) COMMSCOPE/NHH-65C-R2B			-							
ı				2100		SHARED W/ G1		. – !	_	_					

EXISTING GRADE (±0°± AGL) MONOPOLE TOWER ELEVATION - NW VIEW (FACING SW)

TOP OF TOWER

MOUNT MODEL TO BE SPECIFIED BY MOUNT

MANUFACTURER AND SHALL BE SPECIFIED IN ACCORDANCE WITH NSTD_445 FOR THE

PROPOSED RF LOADING.

EL. 195' A.G.L.

NOT TO SCALE

PROPOSED WOODEN

SECURITY FENCE

- 1. ALL PROPOSED ATTACHMENTS TO TOWER BASED ON TOWER DESIGN DRAWINGS BY OTHERS (SEE GENERAL NOTE 1.07, SHEET N1).
- 2. THE TOWER ELEVATION SHOWN IS FOR REFERENCE ONLY.
- 3. COAX/FIBER CABLE LENGTHS ARE APPROXIMATE. CONTRACTOR TO VERIFY CORRECT LENGTH IN FIELD AT TIME OF CONSTRUCTION.
- 4. PROPOSED TOWER WILL BE GALVANIZED STEEL-GRAY IN COLOR.

verizon

PROJECT INFORMATION:

TOP OF LIGHTNING ROD EL. 199' A.G.L.

₹ € EL. 190' A.G.L.

FUTURE ANTENNAS

FUTURE ANTENNAS

FUTURE ANTENNAS

PROPOSED 195' MONOPOLE TOWER

PROPOSED LESSEE ANTENNAS

PROPOSED LESSEE 10' X 4' CONCRETE PAD WITH

EQUIPMENT CABINET

SITE NAME: PAWNEE SITE No.: 299515 PROJECT #: 20181806220 REDWOL DRIVE BIRMINGHAM, AL 35215 JEFFERSON COUNTY

PLANS PREPARED BY:

REV: DATE: ISSUED FOR: BY:

6 5 2 06/13/19 CONSTRUCTION WCE 1 06/11/19 CONSTRUCTION WCE 0 09/27/18 CONSTRUCTION WCE

LICENSER:

FOR ILLUSTRATIVE PURPOSES ONLY-NO SIGNATURE REQUIRED

KHA PROJECT NUMBER:

D18985731 TORAVAL RY-CHECKED BY: CD\$ KAB

SHEET TITLES

ANTENNA AND TOWER ELEVATION DETAILS

SHEET NUMBER:

C13

1. ALL INFORMATION ON THIS PAGE IS PROVIDED BY VERIZON WIRELESS AND/OR OTHERS AND IS SHOWN FOR ILLUSTRATIVE PURPOSES ONLY. CONTRACTOR SHALL CONTACT THE VERIZON WRELESS CONSTRUCTION MANAGER PRIOR TO CONSTRUCTION FOR ALL DETAILED ANTENNA, AND COAX CABLE INFORMATION.

2. REFER TO STRUCTURAL ANALYSIS BY TOWER OWNER FOR ANALYSIS OF PROPOSED TOWER.

3. IT IS UNDERSTOOD THAT KIMLEY-HORN MAKES NO WARRANTY, EITHER EXPRESSED OR IMPLIED, FINDINGS, DESIGNS, RECOMMENDATIONS, SPECIFICATIONS, OPINION, OR PROFESSIONAL ADVICE RELATING TO THE STRUCTURAL ADEQUACY OF THE PROPOSED TOWER OR ATTACHMENT OF ANTENNAS OR OTHER APPURTENANCES.

telecom

Section 4

RF Justification Materials

**Please treat as PROPRIETARY AND CONFIDENTIAL

Cell Site Justification for PAWNEE

Design Objectives Technology Information

Adrian Iftime

March 11, 2019

Radio Frequency Engineer





Existing Verizon Sites In the Center Point area



Technology

The existing sites are using CDMA and 4G LTE technology for wireless voice and data services. The frequency bands used at existing sites are:

Frequency Band	Tx (MHz)	Rx (MHz)		
850 MHZ	869-880, 890-891.5	824-835, 845-846.5		
700 MHz	746 - 757	776 - 787		
AWS 2100	2120-2130, 2145-2155	1720-1730, 1745-1 7 55		
PCS 1900	1975-1982.5	1895-1902.5		



Technology

The planned new site will use 4G LTE technology for wireless voice and data services. The frequency bands to be used at this site are:

Frequency Band	Tx (MHz)	Rx (MHz)
850 MHZ	869-880, 890-891.5	824-835, 845-846.5
700 MHz	746 - 757	776 - 787
AWS 2100	2120-2130, 2145-2155	1720-1730, 1745-1755
PCS 1900	1975-1982.5	1895-1902.5



Proposed Verizon Site: PAWNEE

Cell Name	Latitude	Longitude	Street Address	City	County	State	Zip Code	Site Type
PAWNEE	33.62176111	-86.72555278	Redwol Drive	Birmingham	Jefferson	AL	35215	Monopole



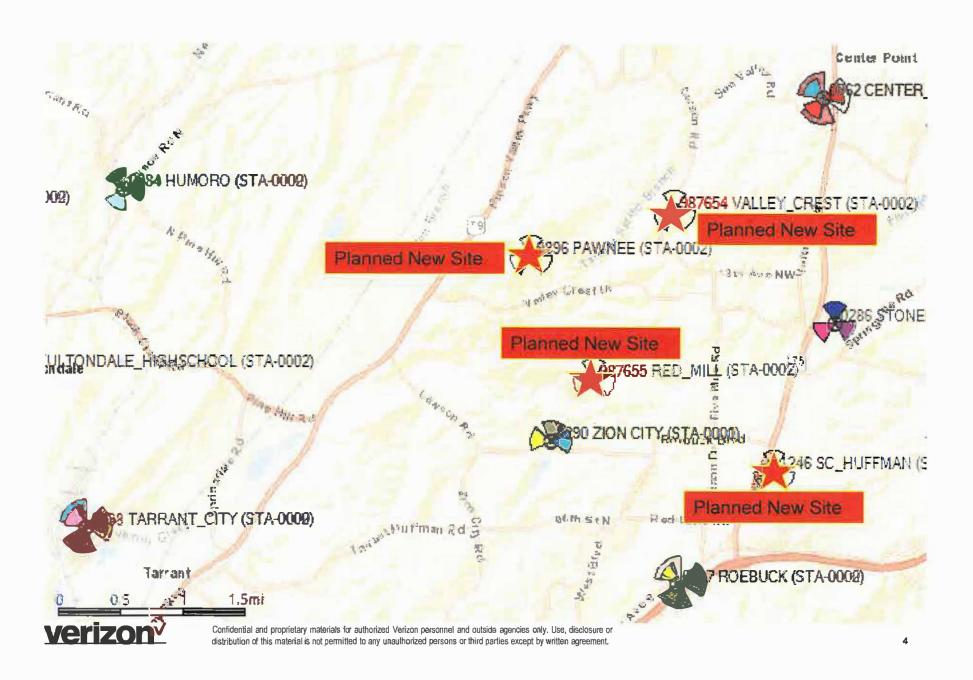


Design Objectives

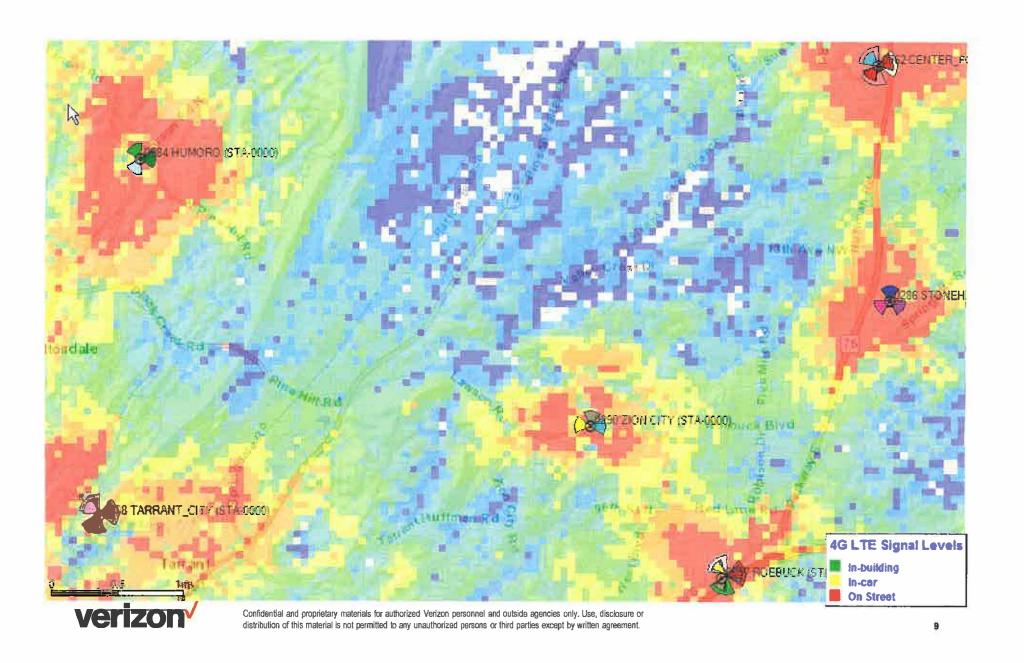
- The existing Verizon Wireless coverage signal level in the residential areas in Center Point is too weak, and is not adequate to provide acceptable "In-building" voice and data transmission speed to our customers.
- The proposed PAWNEE site is designed to improve the in-building coverage for the residential areas. The new site will provide coverage at Sun Valley Elementary School, in the commercial areas along Pinson Valley Pkwy and in the adjacent shopping areas.



Planned New Verizon Sites in the Center Point area



Existing coverage, without the proposed site, Pawnee



ASR Registration Search

Registration Search Results

A ADVANCED SEARCH ? HELP

Pending Application(s)

New Search Q Refine Search Printable Page Query Download Map Result(s)

Displayed Results

Matches 1-4 (of 4)

Specified Search

Latitude='33-37-18.3 N', Longitude='86-43-31.9 W', Radius=1.9 Kilometers

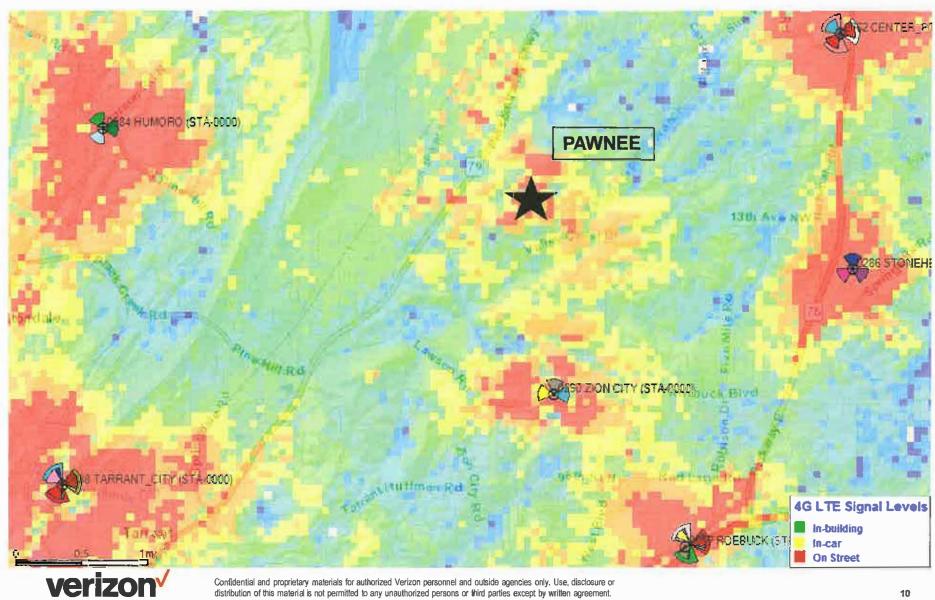
Display: Basic View



	Registration Number	Status	File Number	Owner Name	Latitude/Longitude	Structure City/State	Overall Height Above Ground (AGL)
1	1053114	Constructed	A1085713	Kimtron Inc	33-37-26.0N 086-44-45.0W	FULTONDALE, AL.	108.8
2	<u>1293851</u>	Constructed	A1089498	American Towers LLC	33-36-24.9N 086-43-01.3W	Birmingham, AL	42.6
3	1295241	Cancelled	A1088120	Cellco Partnership	33-37-49.3N 086-43-42.8W	Birmingham, AL	39.6
4	1310333	Granted	A1116857	Verizon Wireless of the East LP	33-37-18.3N 086-43-31.9W	Birmingham, AL	60.9

Matches 1-4 (of 4)

FUTURE coverage, with the proposed site, Pawnee



Verizon Legal Disclaimer

These maps are not a guarantee of coverage and may contain areas with no service. These maps reflect a depiction of predicted and approximate wireless coverage of the network and is intended to provide a relative comparison of coverage. The depictions of coverage do not guarantee service availability as there are many factors that can influence coverage and service availability. These factors vary from location to location and change over time. The coverage areas may include locations with limited or no coverage. Even within a coverage area shown, there are many factors, including but not limited to, usage volumes, service outages, customer's equipment, terrain, proximity to buildings, foliage, and weather that may impact service ("Factors"). The representations of "on-street", "in-car" and "inbuilding" are qualitative representations of relative wireless outdoor signal strength at the network facilities level. Generally, calls can be made and received within all three categories, however, these Factors will likely have greater impact in areas of "on-street" coverage. You can only make and receive calls when digital service is available. [When digital service is not available your device will not operate or be able to make 911 calls.]



Zoning Board of Adjustment August 22, 2019 Page 3

Inglenook ZBA2019-00050

Request: Variance
Applicant: Kirby Sexton
Owner: Buckroe Corp
Site Address: 4601 Inglenook Ln

Zip Code: 35217

Description: Variance to allow a 6 FT fence in a front yard of a industrially zoned

property abutting a residential district pursuant to Title 1, Chapter 4, Article V, Section 5, Subsection 4.A.2; Variance to allow a chain link fence in a yard other than a rear or side yard pursuant to Title 1, Chapter 4, Article V, Section 5, Subsection 7.D.3, Variance to allow a fence to be topped with barbed wire in a yard other than a rear yard only pursuant to

Title 1, Chapter 4, Article V, Section 5, Subsection 7.D.4

Property Zoned: M3 Planned Industrial District

Parcel Information: Parcel #012300084002002001, SW ¼ of Section 29, Township 17 S,

Range 2 W

Variance

The applicant is requesting variances to allow a 6 FT chain link fence topped with barbed wire to be placed on the interior of the subject location. The site is home to a UPS distribution facility.

Neighborhood

The Inglenook Neighborhood Association has yet to respond to staff.

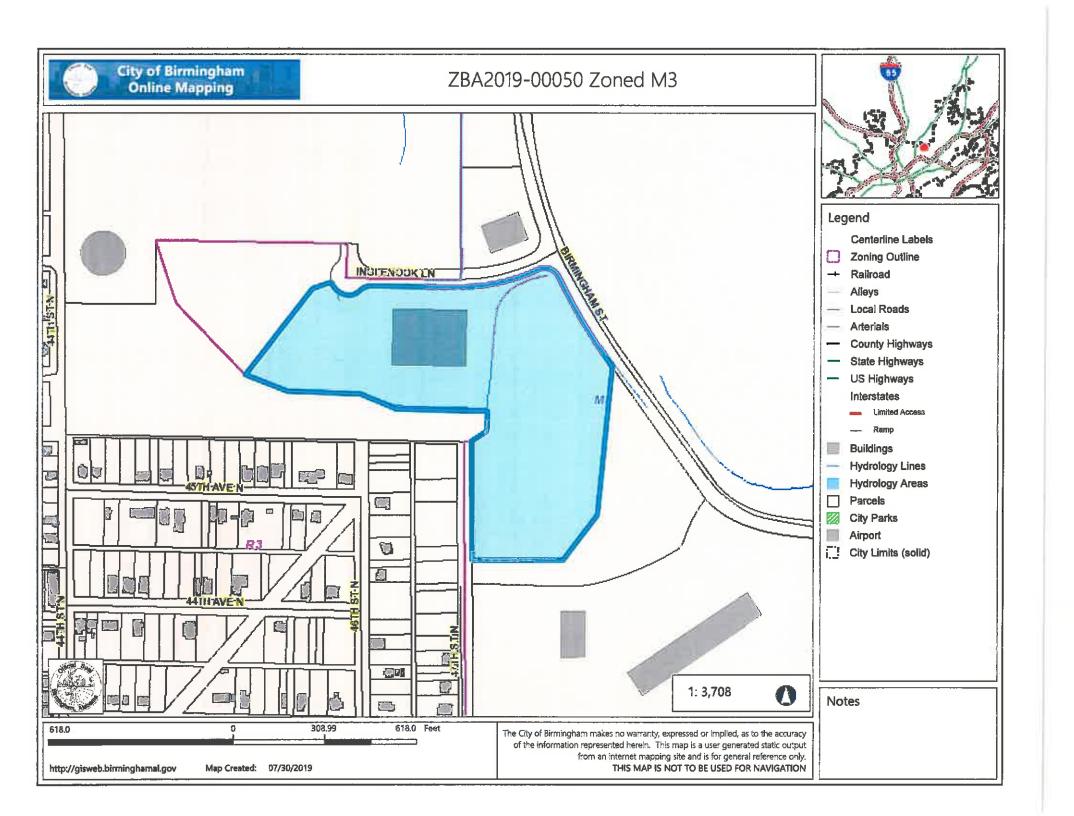
Applicant's Justification

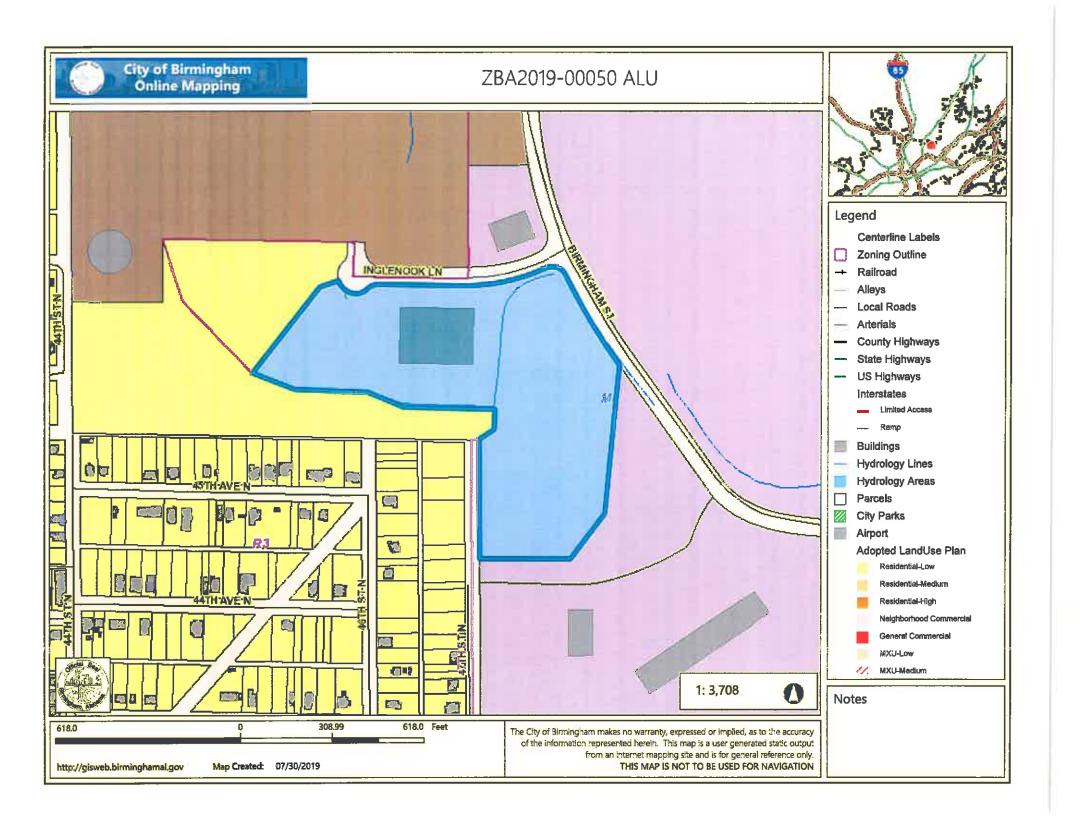
The applicant stated that a portion of the interior fencing must be modified due to a building expansion. The primary objective of the fencing is security. The applicant also stated that the residential area the property abuts is separated by both topography and a large amount of foliage. No residences can be seen from UPS and UPS cannot be seen from the residences.

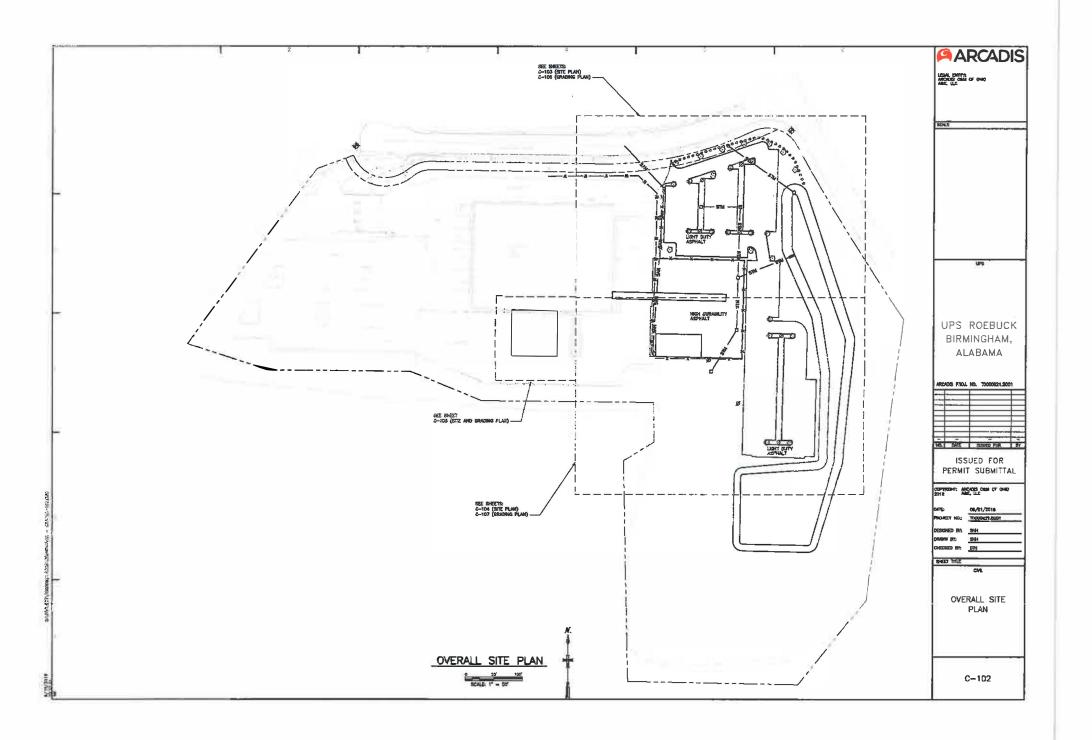
Staff Recommendation

Staff does not believe the applicant has submitted evidence that meets the variance standards of review. Staff did not find evidence of a hardship. Therefore, staff believes this request does not have merit for approval and as such, should be **DENIED**. If the Board chooses to grant this request it should be subject to the following conditions:

- 1. Review by the appropriate zoning inspector to insure compliance with the Board's decision.
- 2. Applicant must obtain all permits associated with the approval of this request within two years from the date of approval.
- 3. Approval based on site plan as submitted.







MEMO



To

Canlos

City of Birmingham

Lamar Reed, UPS

Arcadis U.S., Inc. 1728 3rd Avenue North Suite 300 Birmingham Alabama 35203

Tel 205 930 5700 Fax 205 930 5707

From:

Kirby Sexton, Arcadis

Date

Arcadis Project No.:

June 27, 2019

C1005077.0010

Subject:

UPS Roebuck Fence Variance

OVERVIEW

As part of a building expansion at the existing UPS distribution facility at 4601 Inglenook Lane, a portion of existing interior fence line must be modified. UPS is requested a fencing variance for height, material/style, and barbed wire for this fence. The requested variance would allow a 6 foot high chain link fence topped with barbed wire to match that previously existing. Due to the parcel situation, approximately half of the perimeter is considered front yard.

The primary objective of this fencing is to maintain security for materials stored on the property. The installation of a four foot high fence permitted by current zoning will not provide the security needed by UPS.

SITE PLAN OF AREA AFFECTED

The site is neighbored on the southwest by a residential neighborhood, with commercial and industrial property on all other sides. This residential area is separated from the UPS site by both topography and a large amount of trees and other foliage. No residences can be seen from UPS, and UPS cannot be seen from the residences.

Currently, a grandfathered six foot high chain link fence with razor/barbed wire surrounds the entire property. In the below diagram, red represents existing chain link and barbed wire fencing that is not included in this variance request. It is existing and will remain present regarding of outcome. This request

pertains only to fencing within the property and entirely within the existing fencing, as show in green on the below diagram. In addition, the interior fence to be replaced is shown in gray.

Due to these facts, the adjacent residential properties will not be harmed with the granting of this variance request. It will also not negatively affect the public entering, driving by, or using adjacent properties.



Existing Fencing Present

PHOTOGRAPHS



Existing Fence at Front of Property



Existing Fence at Front of Property

arcadis.com



Existing Fence at Side of Property



Existing Fence at Rear of Property

arcadis.com

Page: 4/5



Existing Fence at Rear of Property

arcadis.com

5/5

ZBA2019-00050





Zoning Board of Adjustment August 22, 2019 Page 4

Southside ZBA2019-00056

Request: Modification
Applicant: Callan Childs

Owner: Sloss Family Investments LLC

Site Address: 2901 2nd Ave S

Zip Code: 35233

Description: Modification to allow 98 off street parking spaces instead of the required

137 off street parking spaces pursuant to Title 1, Chapter 9, Article VI,

Section 6.A.3

Property Zoned: M1 Light Industrial District

Parcel Information: Parcel #012300312008003000, NW 1/4 of Section 31, Township 17 S,

Range 2 W

Modification

The applicant is requesting a modification to allow 98 off street parking spaces instead of the required 137 off street parking spaces. The current parking lot has 104 spaces and serves the multi-tenant Martin Biscuit building (as approved by a previous parking variance). The modification is needed to allow for a proposed walk up pavilion with 2 small tenant spaces under it. The new pavilion tenants add to the required parking and the pavilion itself will be placed in part of the existing parking lot removing 6 spaces.

Neighborhood

The Southside Neighborhood Association did not respond to staff.

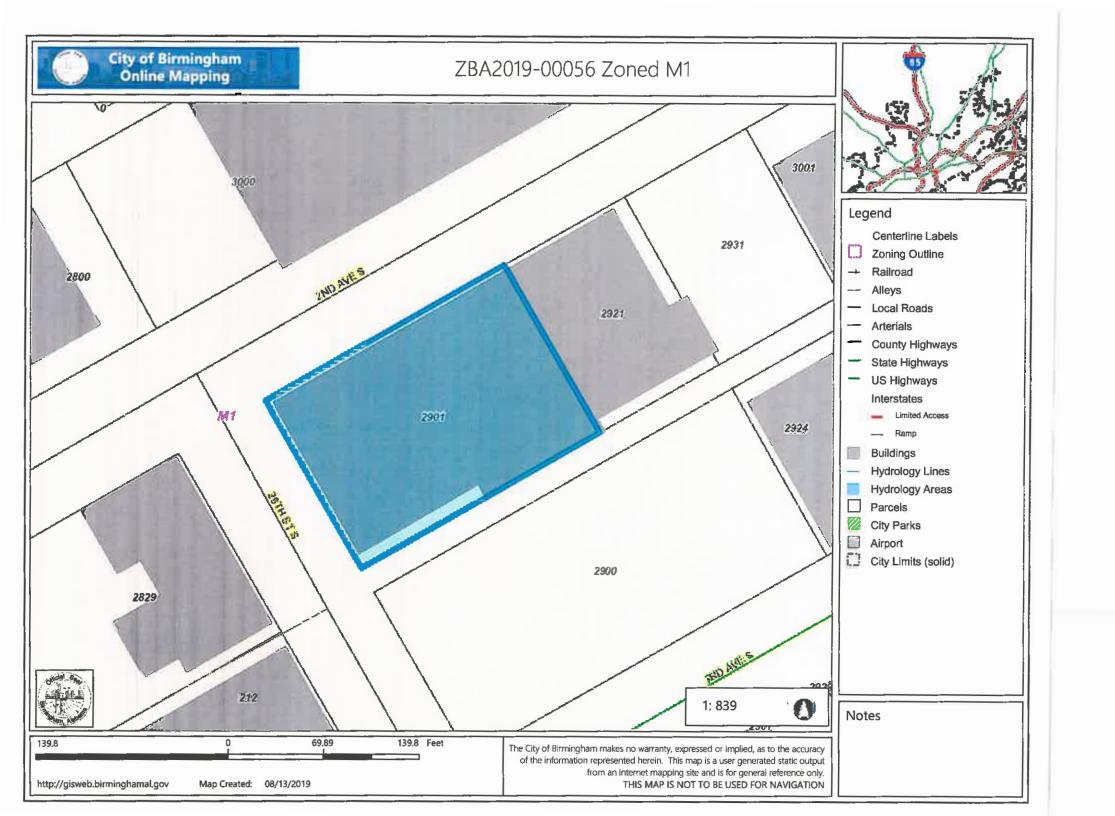
Applicant's Justification

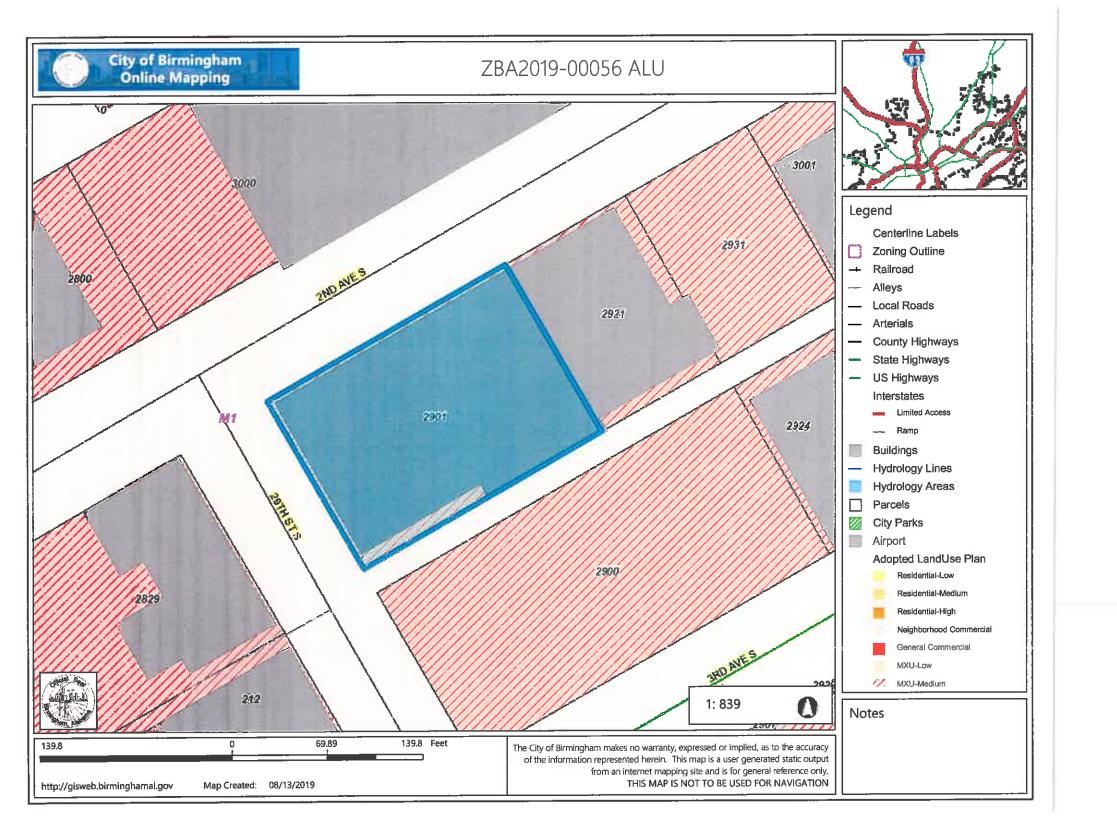
The applicant has submitted documentation showing street parking in the area as well as a plan that includes the construction of a new 50 space surface parking lot in the area.

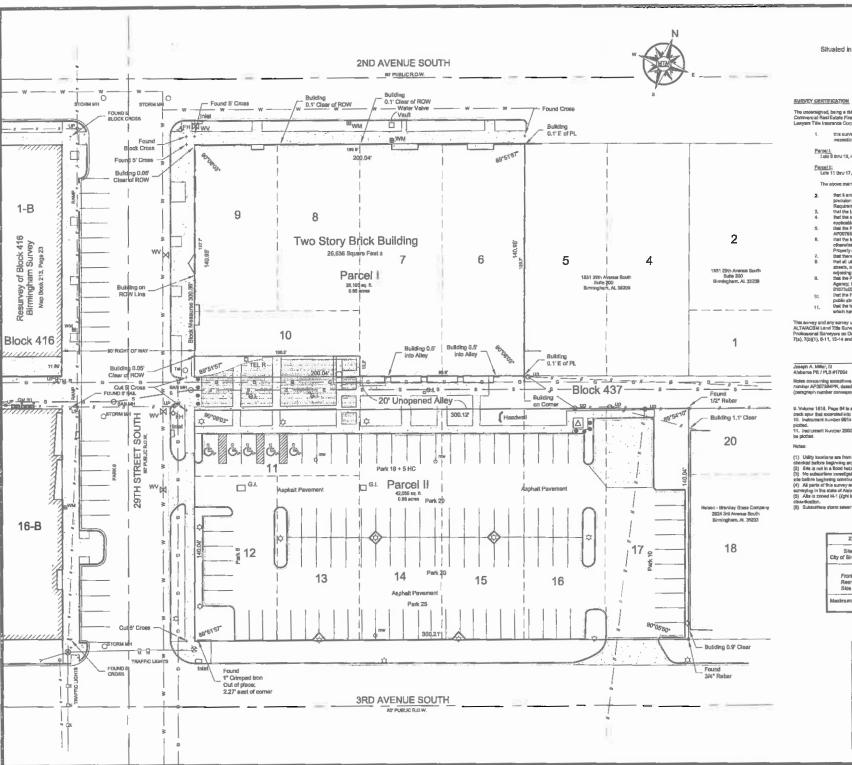
Staff Recommendation

Staff believes that the applicant has provided sufficient evidence to support this request. The amount of parking in the area in addition to the new parking lot seems sufficient to support these uses. Therefore, staff believes this request does have merit for approval and as such, should be **GRANTED** subject to the following conditions:

- 1. Review by the appropriate zoning inspector to insure compliance with the Board's decision.
- 2. Applicant must obtain all permits associated with the approval of this request within two years from the date of approval.
- 3. Approval based on site plan as submitted.







ALTA / ACSM Land Title Survey of Part of Block 437

Birmingham Survey

Situated in the Northwest 1/4 of Section 31, Township 17 South, Range 2 West, Jefferson County, Alabama



The instensighted, being a fully Received and quelified surveyor in and for the State of Alabama does hereby certify to (i) Crumbywide Commercial Real Eights Francia, Inc., Its accessors erails seafine, (ii) Welliam Performs, LTD, on Alabama limited performing and (iii) Lengers Tills instructions Corporation ("Tills Company"), as Individue:

This survey was prepared by me and wist equally made upon the ground on January 20, 2006, and in based on an inspection of the following described real estate (the * Property'):

Parcel I:

Lots 8 thru 10, in (light 437, econding to the Elyton Land Company's Survey of the City of Birmingham.

Parcel Li: Lots 11 thru 17, in Block 437, according to the Elyton Land Company's Survey of the City of Bittningham.

The above mentioned survey is not of record and a cupy thereof is not available for recordation.

that it and the information, counters and distances shown thereon have been measured and calculated within the precision and positional tolerance requirements stated in the 2005 ALTANACSM Minimum Standard Detail Reconfirmation:

- participate later planeausers in less participates in less participates and participates an
- BRIGHTS, or the survey among two pures as many of an among two and officering pricings have been purely in the temperature of the property deposity has been property deposity has been about 10 within 20 mode). Yet of the Pool forward or National by Gorandian as Community Priced No. Againsty, the Principle of the Williams 200, 1000.

 In the Property has differed accepted by the officers, and Avenue South, and 20th Elizade South, and deficiated the officers of the Principle South, and advantaged to the Avenue South, and Avenue Sou
- public streets of highways; Use the total number of stripest perking spaces on the Property is 105 including 5 designated handicap speces, all of which have been property located and ahown on the survey.

This survey and any earney upon which it is based water mode in accordance with the "Minimum Surveyer decided Datali Requirements for ALTAMASH Land Title Surveyer exclosed by the American Land Title Fascosiation on October (5, 2006, and the National Society of Professional Surveyors or October A., 2005, and made by requirements contributed overest, including Table A., Optional Imms 1-4, 6, 7(a), 7(b)(1), 8-11, 13-14 and 17-18,

Notes consprining spoephress relating to heathere of survey on Schedule "B" Part 2 of Lawyers Title interserves Corporation connection number APAST 364474, quantification of 2,0005.

(consequent number consequent on securities managem number)

II. Volume 1618, Page 64 is an agreement between Seabserd Airline Railway Concerny and Birmingham Rasky Concerny for a relicod lands ager that extended into the alley of Black 457. The trust ager no longer solids. I.D. Justument number 6916 / 2614 is a baseted Alebara Power Concerny right of way on lots 11 thru 17 (patrot II) and is smalled to be

pioted.
11. Instrument Number 200002 / 8550 is a blankel Alabama Power Company right of way on lots 11 thru 17 (percel II) and a unable to

(1) Utility leastform and from field locations of observed utilities and maps from stilling companys, underground utility lines should be field chested before beginning any construction.

(2) Set is not in a flood included area occording to FLR.MA Panel 6/10/72/03/16 E date) January 20, 1699, Sits is in Zono X.

(3) No substantion investigation has been done by Miler, Triplett and Miler Engineers, Inc. A perfectivistal angineer should arrive the

and centum degreering construction.

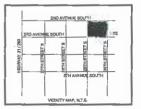
(4) All parts of this survey and drawing have been completed in accordance with the requirements of the standards of practice. By land surveying in the state of Alabama.

(5) Alta is zoned M-1 (light indexized district), city of Birminghern, Alabama. There are no front, side or rear selbecks for this zoning.

chanification.

(6) Substanting storm sever logations not located by MTM.

Zoning Chart Site is zoned M-1 Selbades: Front Rear Side Q Feet 0 Feet odmum Height of Structur 100 Feet



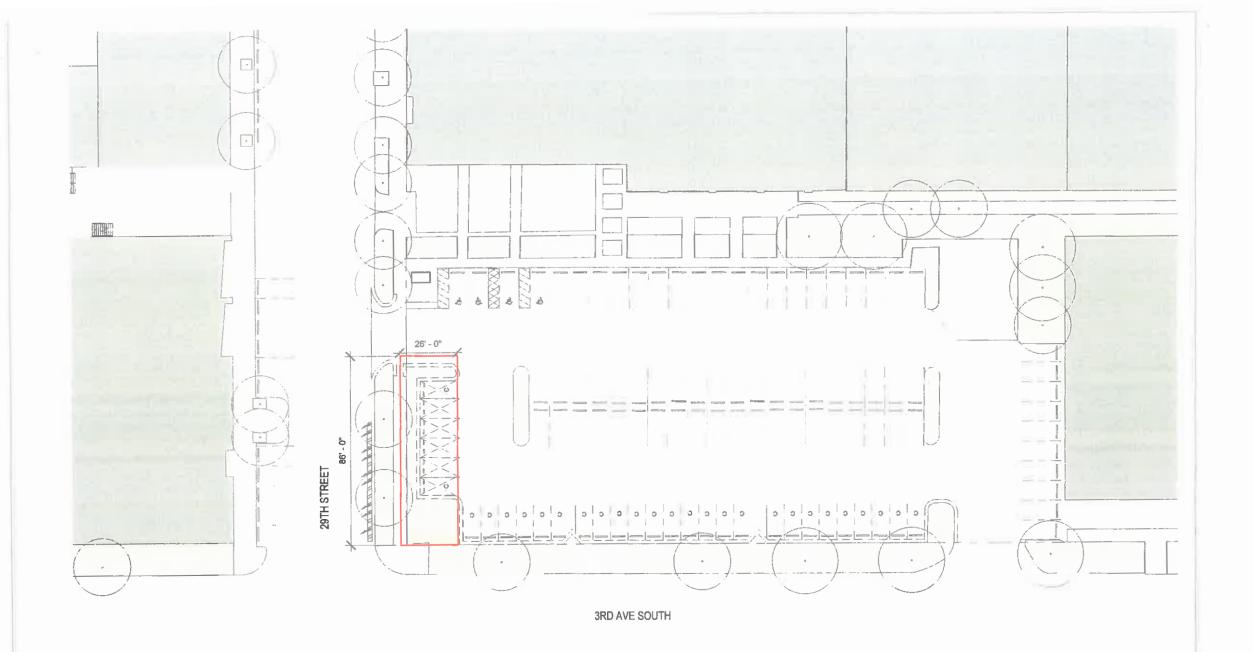
SYMBOL LEGEND			
-Ô-FH	FIRE HYDRANT	O now	MONITORING WELL
O STORM MH	STORM MANHOLE	STELR	TELEPHONE RUBER
O SAN MH	SANITARY MANHOLE		BOLLARD
o E.O.	SANITARY CLEAN OUT	IDI ICV	PERIORITION CONTROL VALVE
	LIGHT POLE		SANITARY SEWER MAIN
-ta-Up	LYTILTY POLE		OVERHEAD UTILITY LINES
EI WAA	WATER METER		WOODEN FENCE
□ G.1.	GRATE INLET	— a —	GAS MAIN
pq WV	WATER VALVE	w	WATER MAIN
■ GM	GAS METER	1.00	CONCRETE PAVEMENT
△ PM	POWER METER	************	BRICK PAVEMENT

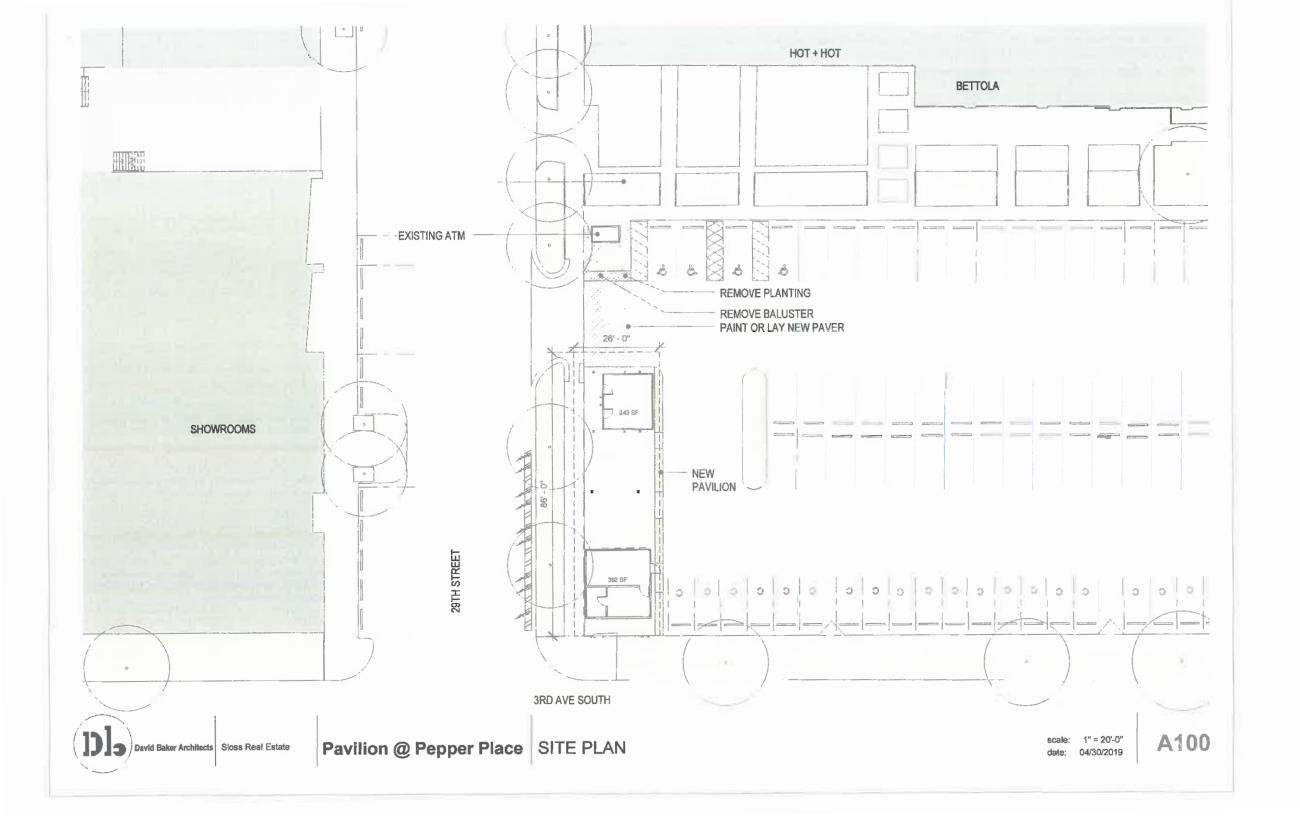
, TRIPLETT AND MILLER ENGINEERS, INC. NG ENGINEERS-LAND SURVEYORS NULE SOUTH, BIRMINGHAM, ALBAMA 35233 NULE SOUTH, BIRMINGHAM, ALBAMA 35233 CO PE

ALTA / ACSM Land Title Survey of Part of Block 437
Birmingham Survey
west 1/4 of Section 31, Township 17 8
Jufferson County, Alebama

ALTA.dwg February 10, 2008

TANK III SCALE 1"= 20" SHEET





ALLOW 4 COLUMN MOUNTED UP/DOWN CYLINDER LIGHTS AT 10 AFF, 3" STEEL DECK, SSD ALLOW 2 PER COLUMN SLOPE TO DRAIN 1/4" 26' - 0" THIN GLOSS FINISH TILE IN 3 - 7' TALL ANODIZED ALUMINUM THIN GLOSS FINISH TILE IN 3 COLORS, STOREFRONT LAID IN RANDOM PATTERN COLORS, LAID IN RANDOM INTERIOR TILE WALLS AND CONCRETE PATTERN FLOOR WEATHERING STEEL LASER CUT TENANT 10' TALL ANODIZED ALUMINUM VINYL GRAPHIC APPLIED TO TILE FACE SIGNAGE STOREFRONT WEST ELEVATION PAVILLION SOUTH 1/8" = 1'-0" 1/8" = 1'-0"

Pavilion @ Pepper Place | ELEVATIONS

David Baker Architects Sloss Real Estate

WEATHERING STEEL PANEL CLADDING, GYP INTERIOR

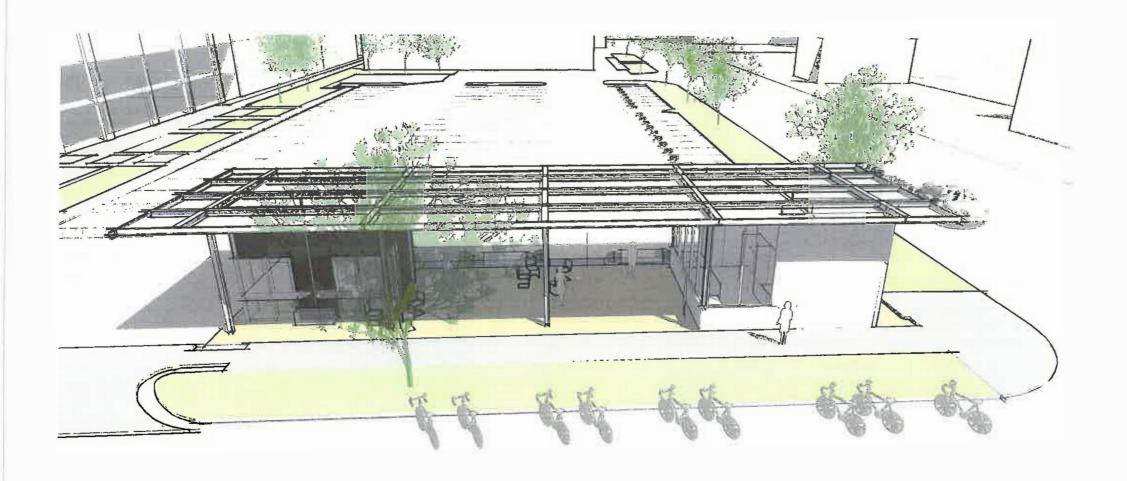
A201

scale: 1/8" = 1'-0"

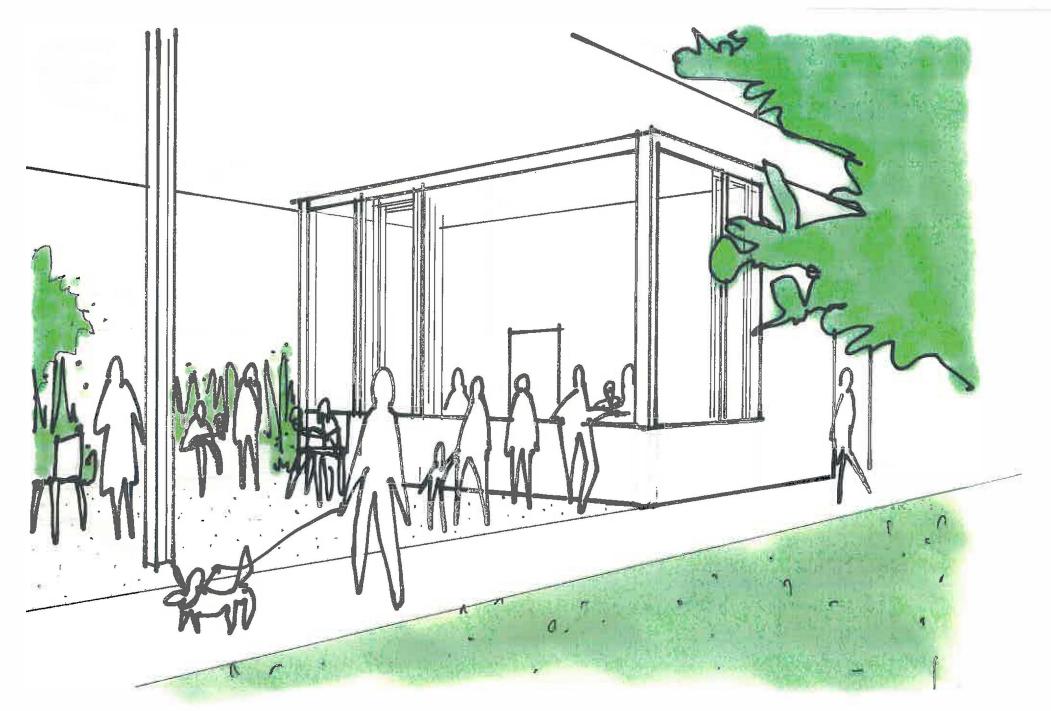
date: 04/30/2019

ALTERNATE: METAL PANEL CLADDING

WALL MOUNTED VAPOR TIGHT LIGHTS,



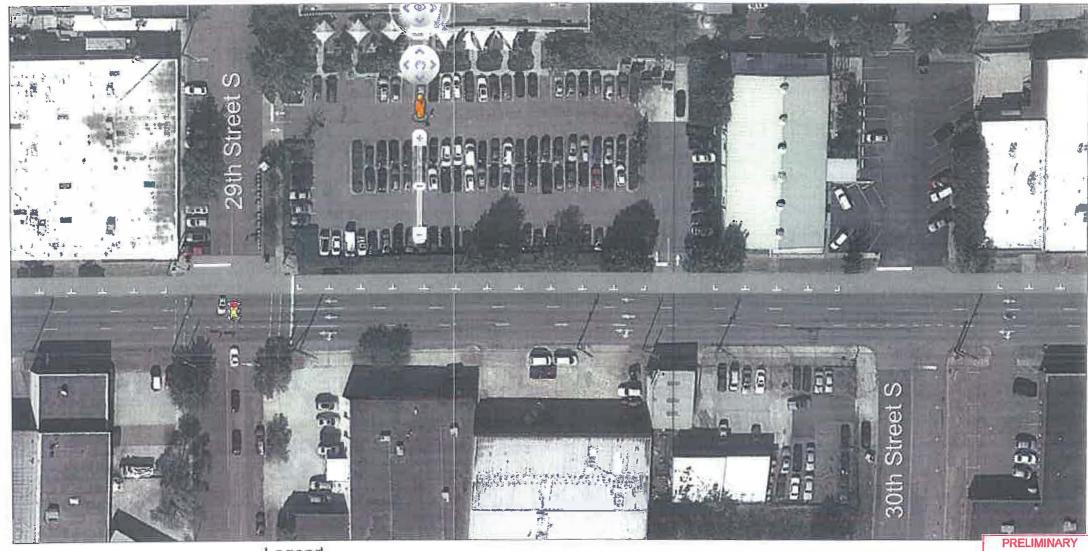








3rd Avenue On Street Parking Plan



Legend





PRELIMINARY

NOT FOR CONSTRUCTION,

ECORDING OR IMPLEMENTATION

Figure 6
On Street Parking Plan
3rd Avenue South
Birmingham, Alabama

Zoning Board of Adjustment August 22, 2019 Page 5

Woodlawn ZBA2019-00057

Request: Variance
Applicant: Nikki Huggins
Owner: TBS Real Estate
Site Address: 4600 1st Ave N

Zip Code: 35203

Description: Variance to allow an electrified fence pursuant to Title 1, Chapter 4,

Article IV, Subsection 7.D.5

Property Zoned: M1 Light Industrial District

Parcel Information: Parcel #012300291001004000, NE ¼ of Section 29, Township 17 S,

Range 2 W

Variance

The applicant is requesting a variance to allow electrified fencing to allow for the installation of the Electric Guard Dog system at Truckworkx located at 4600 1st Ave N.

Neighborhood

The property falls in the Woodlawn and North Avondale Neighborhood Associations. The Woodlawn NA met on August 12th and voted 10-0 in support of this request. The North Avondale NA meets on August 15th.

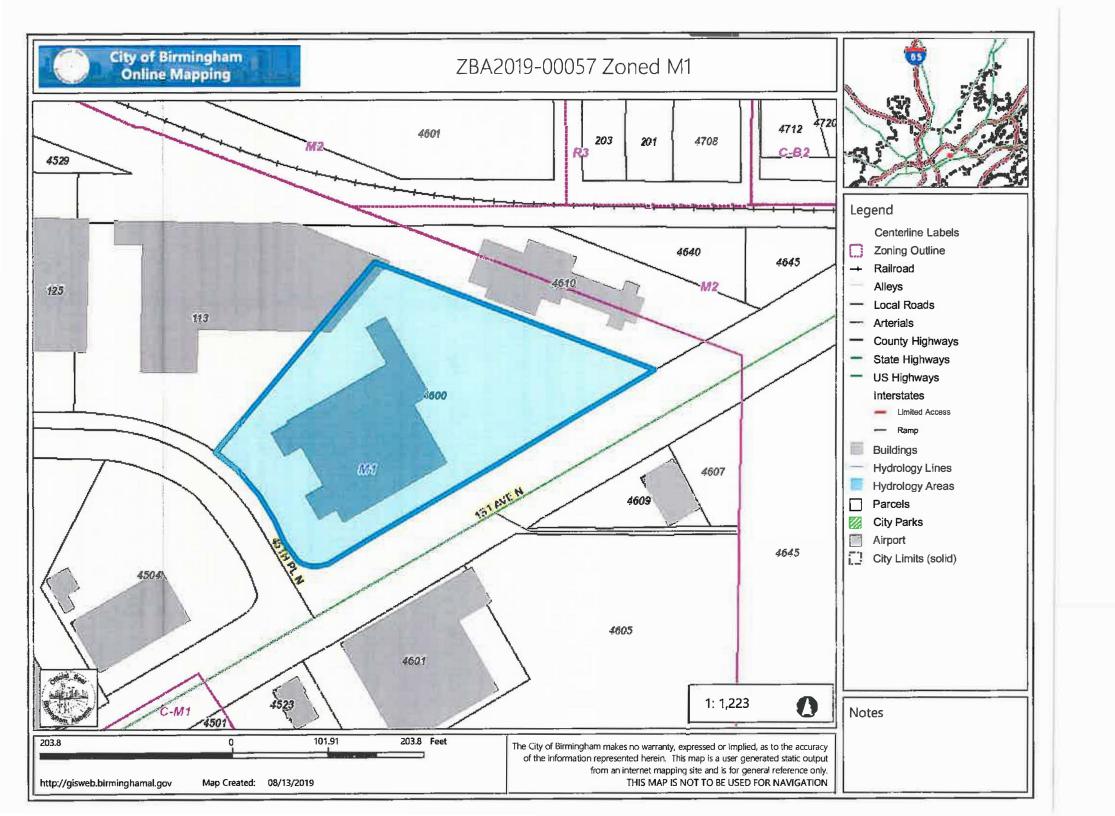
Applicant's Justification

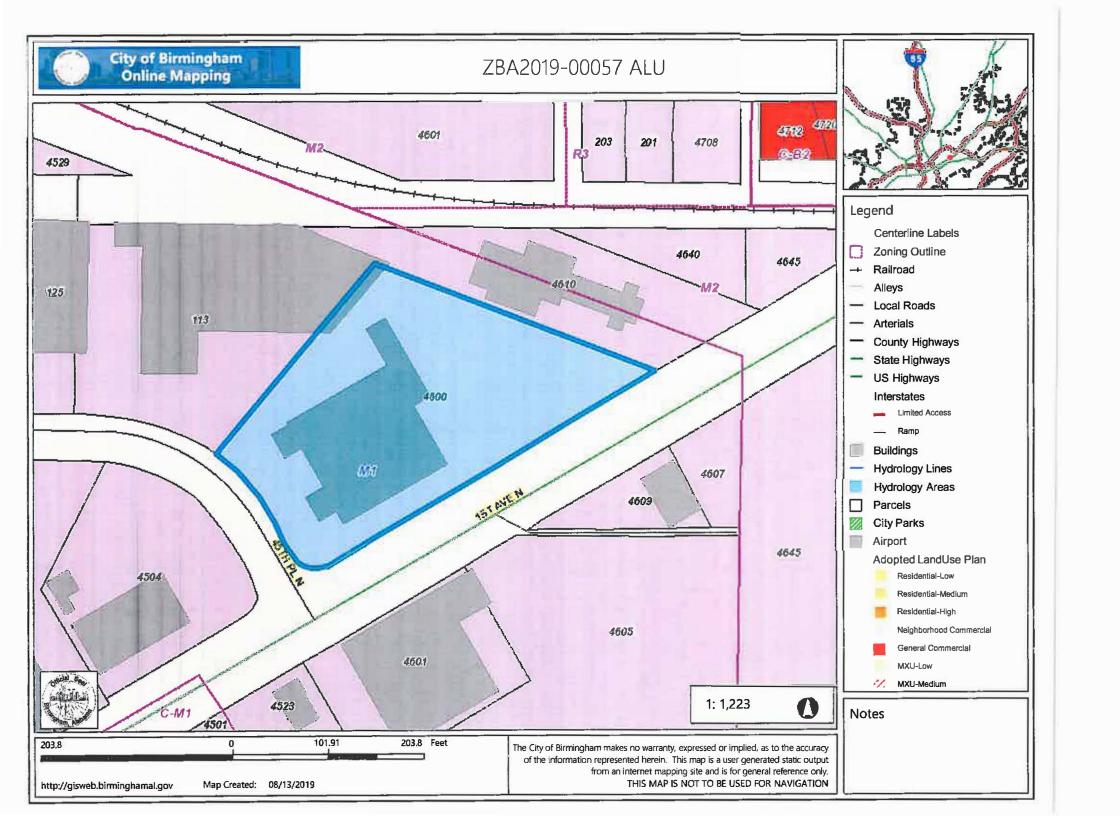
The applicant stated that Truckworx has high value inventory that must be stored on an outside lot. The applicant also stated that this business has had recent break-ins. The perimeter fence has not been able to keep people out and it is not possible for security guards to effectively and constantly monitor the entire lot due to its size

Staff Recommendation

Staff does not believe the applicant has submitted evidence that meets the variance standards of review. Staff did not find evidence of a hardship. Therefore, staff believes this request does not have merit for approval and as such, should be **DENIED**. If the Board chooses to grant this request it should be subject to the following conditions:

- 1. Review by the appropriate zoning inspector to insure compliance with the Board's decision.
- 2. Applicant must obtain all permits associated with the approval of this request within two years from the date of approval.
- 3. Approval based on site plan as submitted.







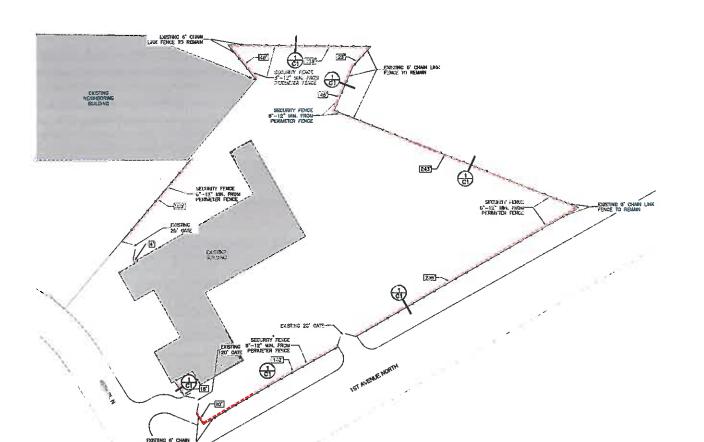


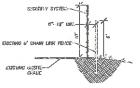
SITE PLAN
REQUEST TO AUTHORIZE A
SECURITY SYSTEM FOR:
TRUCKWORX
4600 1ST AVENUE NORTH
BIRMINGHAM, AL 35222



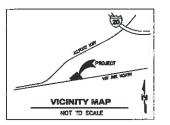








1 EXISTING PERIMETER FENCE SECTION SCALE : NTS.



Electric Guard Dog SUN Accounts, St. 18th Floor Columbia, 55 C 2020. Profession Profession Field 813-861. 5278

TRUCKWORX 4600 1ST AVENUE NORTH BIRMINGHAM, AL 35222

DATE: JUL 31, 2019 SCALE: SEE PLAN

SHEET

C1

Double Panel Gates

2.A Gates

Use splices on jumpers on gates, all other jumpers use joint clamps not splices.

2.B Gates

Back side of roll gate must use steel pole not fiberglass pole. Gate must slide between electric and perimeter fence.

2.C Gates

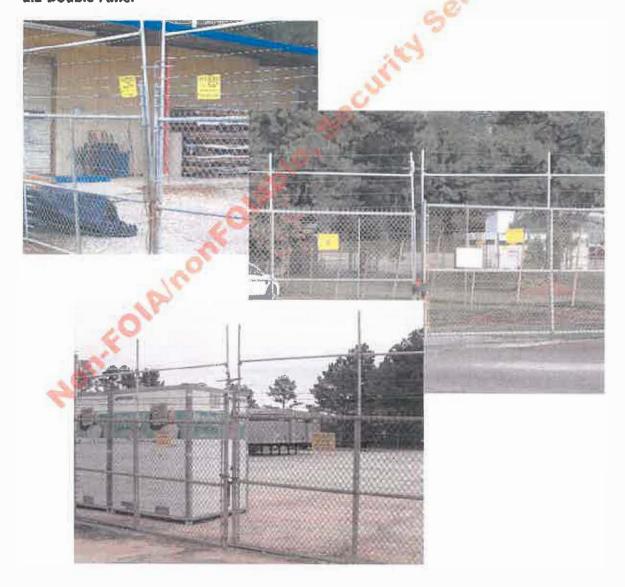
Gates should close tightly without play. If customer closes his gate with a chain, ask to cut off any excess length, so chain only meets using last two links. This will avoid chain tail shorting out gate and close tight enough to avoid wind pushing it open and losing contact.

POOR GATE CONNECTIONS ARE A COMMON CAUSE OF FENCE ALARMS.

2.D Gates

Current travels only one way through the gate. If it returns, then trench under gate wire #19 to 19 with weather heads on each side.

2.2 Double Panel



5

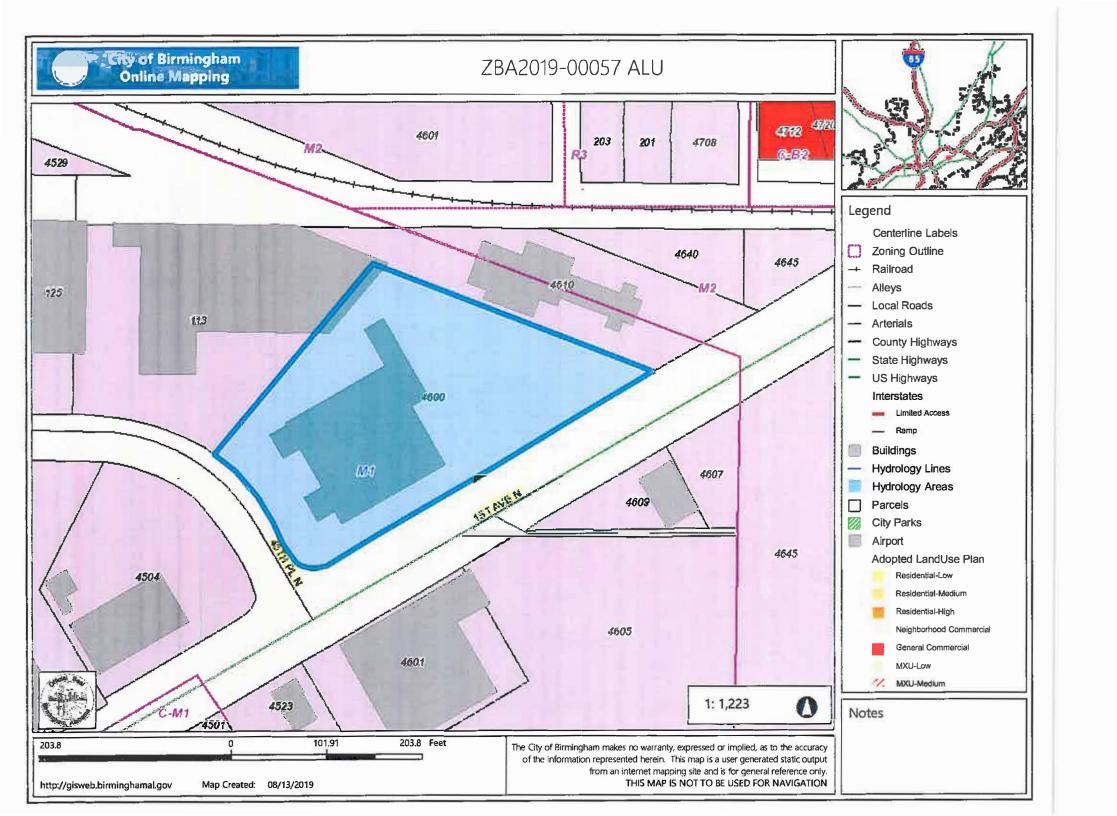
Bypane Gates Gates

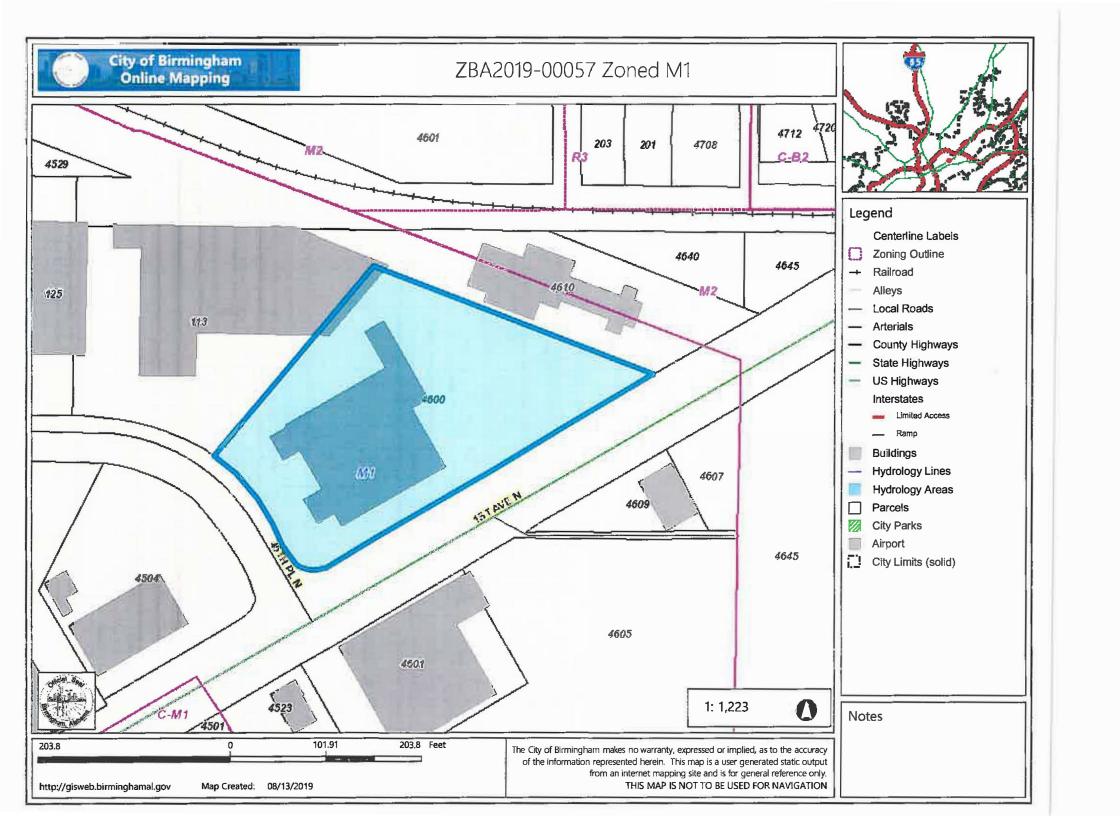
2.3 Bypass Gates





7





The Electric Guard Dog system is a monitored alarm system. It is comprised of 20, 12.5 gauge, galvanized steel wires which are run horizontally to the height of 10' (or 2' taller than the perimeter fence). The poles that these strands are attached to are steel. This component of the alarm system detects perimeter breech by touch and motion. It is installed 6-12" inside of the property's existing perimeter fence. Our system is operated by a 12V/DC battery and is 100% independent of the electrical grid (non-metered). The system does deliver a medically safe, pulsed shock which has a duration of four-ten-thousandths of a second every 1.3 seconds. Again, our system is 100% battery operated.

The site is completely in an industrial area. The site is abutting 2 other industrial properties. That means this criminal activity could also affect theses other businesses. The perimeter fence has not been able to keep them out and it is not possible for security guards to effectively and constantly monitor the entire lot due to its size. There have been recent break-ins.

The request is to grant a variation to the code which will allow the installation of a low voltage, battery powered, electric fence in order to effectively secure the property.

- 1. Truckworx is a commercial truck, trailer, and school bus dealer. They have highly desirable supplies, inventory and equipment onsite. We believe hardships to be:
 - a. High value of inventory parts, trucks, trailers
 - b. Due to size and nature of items, they **must** be stored in outside lot and cannot be protected inside a building
 - c. As the storage area is 1057 linear feet in perimeter, it is not possible for security guards to effectively and constantly monitor the entire lot.

The high value targets secured in the yard are an open invitation to the criminal class. The only system that actually PREVENTS crime and break-ins is the Electric Guard Dog security system

- 2. Presently the code does not allow for electrified fencing. The business is currently using a perimeter fence which has proven ineffective, resulting in recent theft.
- 3. The variance authorized will not be injurious to adjacent properties or the surrounding neighborhood or otherwise be detrimental to public welfare. It is installed completely inside the existing perimeter, non-electrified fence and therefore not exposed to the public. To come in contact with the EGD, one would have to be trespassing and illegally entering the property.
- 4. This variance is in harmony with and serves the general intent and purpose of the City of Birmingham Code because it enhances the community by effectively deterring crime. It is not exposed to the public so there is no danger or nuisance. Much more effective and reliable than security guards, Electric Guard Dog will provide Truckworx with an affordable means to protect their assets and employees, allowing them to invest monies into growth, resulting in continued employment and continued or increased tax base for the county. With the recent crime, they require our more effective security system to remain a viable business. This security system requires the fence to be 10' to be most effective.
- 5. This variance is not being sought to relieve illegal acts or self-imposed hardships. The business is a reputable business, located in the appropriate zoning and complies with all other county ordinances. The variance authorized will be consistent with the general purpose and intent of the

provision from which the variance is sought as the general safety and welfare of the public is maintained, crime is prevented, and the City can husband police resources toward crime other than property break-ins and vandalism. The variance is the minimum necessary to relieve a practical difficulty and resulting hardship, cameras record crime and don't prevent it, guards are unreliable (don't show up for work, sleep on the job, and at times are complicit in the criminal action). The EGD is the most reliable, most economical, and safest security application available. In actuality the installation of the EGD will secure the variance property and increase the security of the surrounding properties and the immediate area by deterring the criminal element.

ZBA2019-00057



