

## HISTORIC AND DESIGN REVIEW COMMISSION

December 21, 2016

Agenda Item No: 35

**HDRC CASE NO:** 2016-524  
**ADDRESS:** 300 HASKIN  
**COMMON NAME:** Haskin Park  
**LEGAL DESCRIPTION:**  
**ZONING:** NP-8  
**CITY COUNCIL DIST.:** 10  
**APPLICANT:** Google Fiber Texas, LLC  
**OWNER:** City of San Antonio Parks and Recreation Department  
**TYPE OF WORK:** Landscaping and fencing to screen a telecommunications hut and a new parking area

### REQUEST:

The applicant is requesting a Certificate of Appropriateness for approval to construct fencing and landscaping for the purpose of screening a utility structure for telecommunications at 300 Haskin, commonly known as Haskin Park.

### APPLICABLE CITATIONS:

*UDC Section 35-640. Public Property and Rights-of-Way*

(a) Public Property. Generally, the historic and design review commission will consider applications for actions affecting the exterior of public properties except in the case of building interiors that are the sites of major public assemblies or public lobbies. The historic and design review commission will also consider applications for actions affecting public properties such as city parks, open spaces, plazas, parking lots, signs and appurtenances.

(b) Public Rights-of-Way. Generally, the historic and design review commission will consider applications for actions affecting public rights-of-way whose construction or reconstruction exceeds in quality of design or materials standards of the design manual of the public works department.

*Sec. 35-641. - Design Considerations for Historic and Design Review Commission Recommendations.*

In reviewing an application, the historic and design review commission shall be aware of the importance of attempting to find a way to meet the current needs of the City of San Antonio, lessee or licensee of public property. The historic and design review commission shall also recognize the importance of recommending approval of plans that will be reasonable to implement. The best urban design standards possible can and should be employed with public property including buildings and facilities, parks and open spaces, and the public right-of-way. Design and construction on public property should employ such standards because the use of public monies for design and construction is a public trust. Public commitment to quality design should encourage better design by the private sector. Finally, using such design standards for public property improves the identity and the quality of life of the surrounding neighborhoods.

*Sec. 35-642. - New Construction of Buildings and Facilities.*

In considering whether to recommend approval or disapproval of a certificate, the historic and design review commission shall be guided by the following design considerations. These are not intended to restrict imagination, innovation or variety, but rather to assist in focusing on design principles, which can result in creative solutions that will enhance the city and its neighborhoods. Good and original design solutions that meet the individual requirements of a specific site or neighborhood are encouraged and welcomed.

(a) Site and Setting.

(1) Building sites should be planned to take into consideration existing natural climatic and topographical features. The intrusive leveling of the site should be avoided. Climatic factors such as sun, wind, and temperature should become an integral part of the design to encourage design of site-specific facilities which reinforces the individual identity of a neighborhood and promotes energy efficient facilities.

(2) Special consideration should be given to maintain existing urban design characteristics, such as setbacks, building

heights, streetscapes, pedestrian movement, and traffic flow. Building placement should enhance or create focal points and views. Continuity of scale and orientation shall be emphasized.

(3) Accessibility from streets should be designed to accommodate safe pedestrian movement as well as vehicular traffic. Where possible, parking areas should be screened from view from the public right-of-way by attractive fences, berms, plantings or other means.

(4) Historically significant aspects of the site shall be identified and if possible incorporated into the site design. Historic relationships between buildings, such as plazas or open spaces, boulevards or axial relationships should be maintained.

**(b) Building Design.**

(1) Buildings for the public should maintain the highest quality standards of design integrity. They should elicit a pride of ownership for all citizens. Public buildings should reflect the unique and diverse character of San Antonio and should be responsive to the time and place in which they were constructed.

(2) Buildings shall be in scale with their adjoining surroundings and shall be in harmonious conformance to the identifying quality and characteristics of the neighborhood. They shall be compatible in design, style and materials. Reproductions of styles and designs from a different time period are not encouraged, consistent with the secretary of the interior's standards. Major horizontal and vertical elements in adjoining sites should be respected.

(3) Materials shall be suitable to the type of building and design in which they are used. They shall be durable and easily maintained. Materials and designs at pedestrian level shall be at human scale, that is they shall be designed to be understood and appreciated by someone on foot. Materials should be selected that respect the historic character of the surrounding area in texture, size and color.

(4) Building components such as doors, windows, overhangs, awnings, roof shapes and decorative elements shall all be designed to contribute to the proportions and scale of their surrounding context. Established mass/void relationships shall be maintained. Patterns and rhythms in the streetscape shall be continued.

(5) Colors shall be harmonious with the surrounding environment, but should not be dull. Choice of color should reflect the local and regional character. Nearby historic colors shall be respected.

(6) Mechanical equipment or other utility hardware should be screened from public view with materials compatible with the building design. Where possible, rooftop mechanical equipment should be screened, even from above. Where feasible, overhead utilities should also be underground or attractively screened. Exterior lighting shall be an integral part of the design. Interior lighting shall be controlled so that the spillover lighting onto public walkways is not annoying to pedestrians.

(7) Signs which are out of keeping with the character of the environment in question should not be used. Excessive size and inappropriate placement on buildings results in visual clutter. Signs should be designed to relate harmoniously to exterior building materials and colors. Signs should express a simple clear message with wording kept to a minimum.

(8) Auxiliary design. The site should take into account the compatibility of landscaping, parking facilities, utility and service areas, walkways and appurtenances. These should be designed with the overall environment in mind and should be in visual keeping with related buildings, structures and places.

**(c) Multiple Facades.** In making recommendations affecting new buildings or structures which will have more than one

(1) important facade, such as those which will face two (2) streets or a street and the San Antonio River, the historic and design review commission shall consider the above visual compatibility standards with respect to each important facade.

**FINDINGS:**

- a. The applicant has proposed to construct fencing and screening for a utility structure on the public property located at 300 Haskin, commonly known as Haskin Park. The structure is to house equipment for Google Fiber.
- b. This request was reviewed by the Design Review Committee on December 13, 2016, where committee member noted that the existing fencing around the hut is appropriate, asked questions regarding automobile access drives, asked questions regarding the installation of landscaping and noted that the lack of an asphalt driveway was appropriate.
- c. Per the UDC Section 35-640, the Historic and Design Review Commission will consider application affecting public properties such as city parks, open spaces, plazas, parking lots, signs and appurtenances.
- d. The applicant has proposed to construct a utility structure that features a footprint of 12'x30', an overall height of 10' – 11" and materials that consist of aggregate exterior panels and a metal roof. The proposed utility structure is located on a concrete foundation and is surrounded by an eight (8) foot tall wood privacy fence. This utility structure is located at the rear of the park, 209 feet from the public right of way at Haskin Drive.
- e. The applicant worked closely with the Council office and neighborhood association representatives to agree on the design of the fencing.



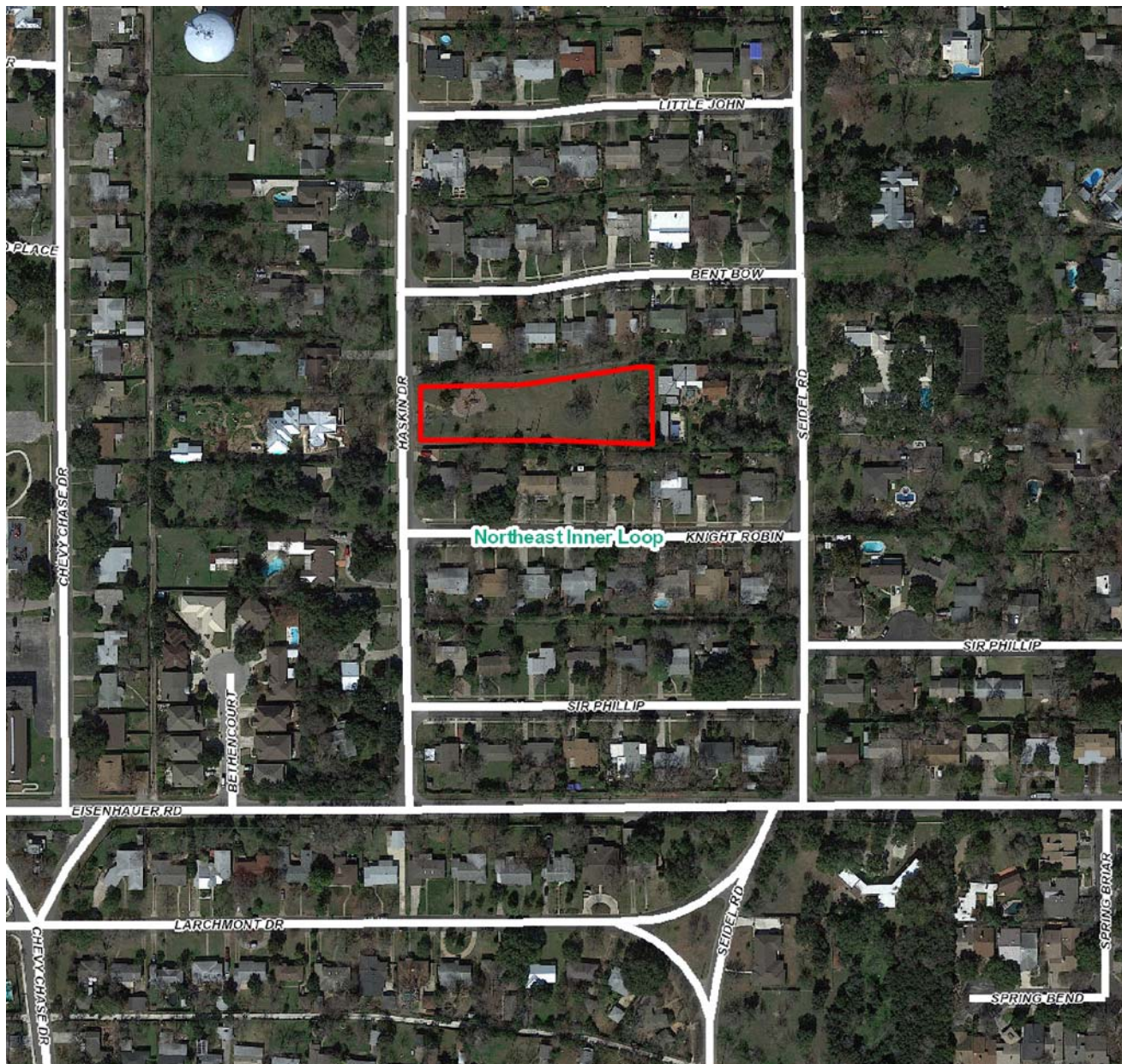
- f. Staff finds the installation of the fencing to screen the utility structure appropriate; however, staff recommends that additional steps be taken to screen the structure's mechanical equipment from view with landscaping.
- g. ARCHAEOLOGY- The development project shall comply with all federal, state, and local laws, rules, and regulations regarding archaeology.

**RECOMMENDATION:**

Staff recommends approval based on findings a through d with the stipulation that the applicant install additional landscaping items around the base of the fencing and that the development project shall comply with all federal, state, and local laws, rules, and regulations regarding archaeology.

**CASE MANAGER:**

Edward Hall



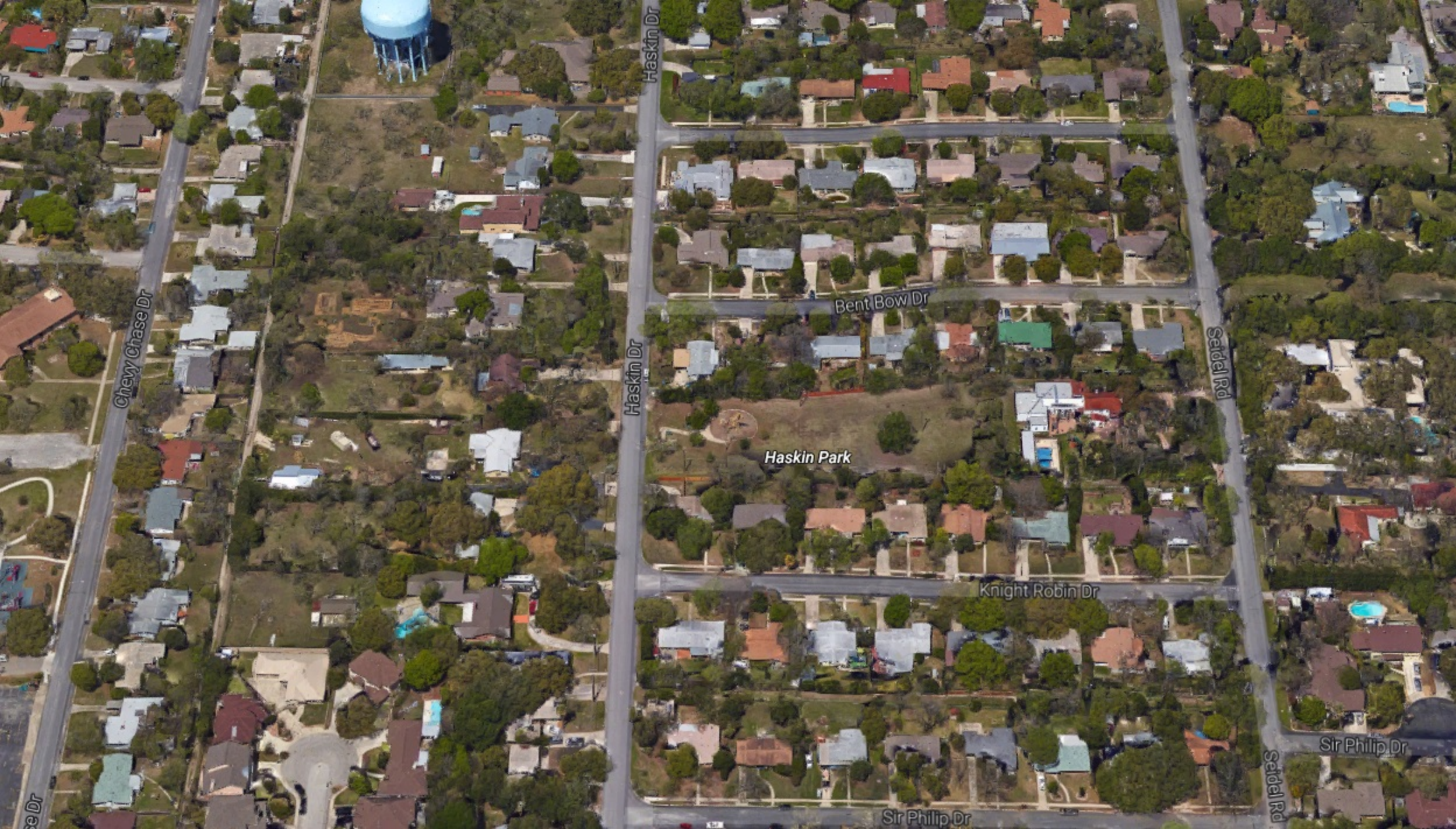
## Flex Viewer

Powered by ArcGIS Server

Printed: Dec 13, 2016

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Chewy Chase Dr

Haskin Dr

Haskin Dr

Bent Bow Dr

Seidel Rd

Haskin Park

Knight Robin Dr

Sir Philip Dr

Sir Philip Dr

Seidel Rd













PARK  
CLOSED  
11PM-5AM  
UP TO \$500 FINE  
FOR VIOLATION

NO  
VEHICLES  
OFF PAVEMENT

NO GLASS  
CONTAINERS  
ALLOWED  
IN THIS PARK

ALCOHOLIC  
BEVERAGES  
PROHIBITED  
IN THIS  
PARK

CITY CODE SECTION 22-1

NO  
SMOKING  
OR  
OPEN  
FLAMES  
IN  
THIS  
PARK

Playground  
is for ages  
5 years to 12 years

Rules of the Playground:

- 1. No running or rough play.
- 2. No climbing on equipment.
- 3. No swinging on swings.
- 4. No throwing objects.
- 5. No eating or drinking.
- 6. No smoking or open flames.
- 7. No alcohol.
- 8. No glass containers.
- 9. No vehicles.
- 10. No off-pavement driving.







CITY OF SAN ANTONIO  
**OFFICE OF HISTORIC  
PRESERVATION**

**Historic and Design Review Commission  
Design Review Committee  
Report & Recommendation**

DATE: DECEMBER 13, 2016 HDRC Case# 2016-524

ADDRESS: 300 HASKIN/HASKIN PARK Meeting Location: 1901 S ALAMO

APPLICANT: GOOGLE FIBER TEXAS, LLC

DRC Members present: JOHN LATFON, EDWARD GARZA

Staff present: EDWARD HALL, SHANON SHEA MILLER

Others present: MADA SIRBU, LINCOLN AVANT, MARCUS HAMMER, JOSEPH DEZENZOLU  
(TL) (TL)

REQUEST: THE INSTALLATION OF A UTILITY STRUCTURE IN HASKIN PARK.

COMMENTS/CONCERNS: JL: THE FENCING AROUND THE HUT IS  
APPROPRIATE FOR THE SETTING. MS: GF IS OPEN TO WORKING W/  
EACH NEIGHBORHOOD ASSOCIATION REGARDING FENCE DESIGN/MATERIALS.  
MS: SETBACK OF HUT IS AT REAR JL: QUESTIONS REGARDING  
PROPOSED ACCESS POINTS/AUTOMOBILE DRIVE. JL: MOST LOCATIONS  
WOULD PROBABLY PREFER WOOD FENCING RATHER THAN CHAIN  
LINK FENCING. MH: VARIOUS LOCATIONS MAY PREFER DIFFERENT  
FENCING. THE ELIMINATION OF THE ASPHALT ROAD WAS IMPORTANT.

COMMITTEE RECOMMENDATION: APPROVE [ ] DISAPPROVE [ ]  
APPROVE WITH COMMENTS/STIPULATIONS:

John Latfon  
Committee Chair Signature (or representative)

12.13.16  
Date

11. QUESTIONS REGARDING THE INSTALLATION OF ADDITIONAL LANDSCAPING AROUND THE FENCING.



DRAFT

# HDRC Documents

December 2016

# Overview of Fiber Huts

An important piece of the Google Fiber network architecture is the “hut”, which is a shelter for communications equipment. Below are some key considerations for where and how these huts are placed in cities

## Hut Specifications

- Huts are pre-fabricated structures that measure about 11' 9" W x 29' 6" L x 9' H.  
The measurement of the entire leased site itself can vary, but is generally about 32ft x 50ft.  
We find that parcels measuring at least 2000 sq ft generally work well.
- Each hut sits on a concrete slab.
- The hut has a standard aggregate finish (also known as a “washed stone” finish).
- Huts are typically surrounded by a 10ft fence.
- Each hut runs on electricity, but has a backup generator on-site that also sits on the concrete slab and runs on natural gas. Generators are tested monthly, but otherwise only run in power outage situations. The noise level with the backup generator running is roughly 76dB avg @ 23ft.
- Huts have HVAC units attached, with noise levels of about 65dB at 20ft (about as loud as a mid-size pickup truck idling).
- Each hut serves a maximum of 40,000 households.
- We require 24-hour access to the huts, 365 days a year.

## Hut Site Selection Considerations

- The hut site requires vehicular access for construction and maintenance. As such, the site should have access to a road and include parking space.
- The huts require electric power, natural gas for a backup generator, and a telephone line for security. As such, the hut needs to be located within reasonable proximity to natural gas, telephone, and electric service access points (120/240V Delta single phase 400A service).
- Huts need to be distributed throughout the city and in proximity to residential areas they serve (i.e. they cannot all be concentrated in one corner or industrial area of the city).

DRAFT

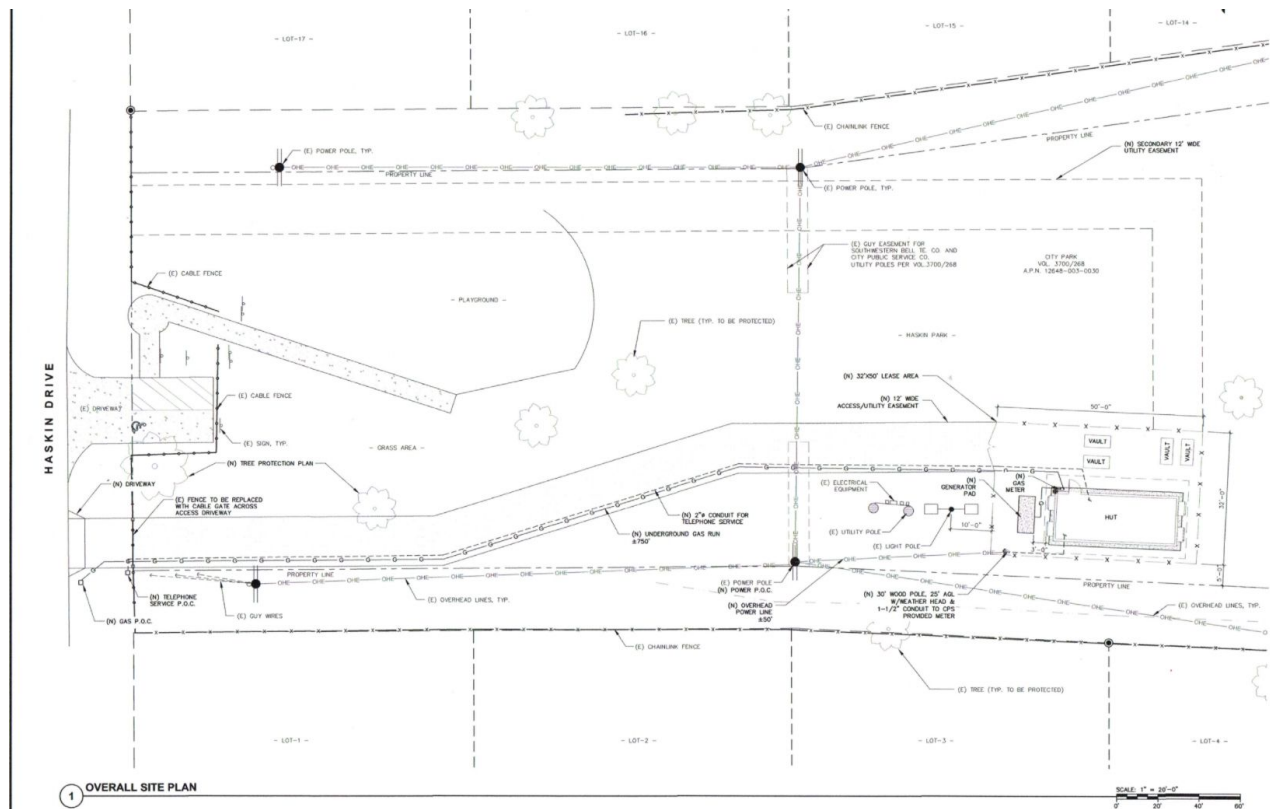
# Haskin Park

DRAFT

# Photos of Structure: Haskin Park



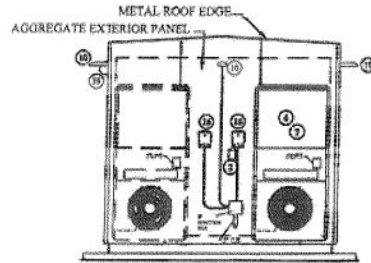
# Site Plan: Haskin Park



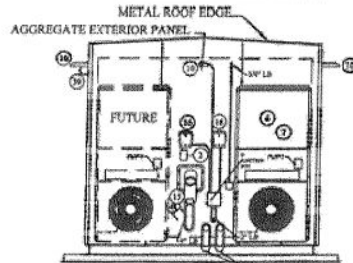
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# Hut Description

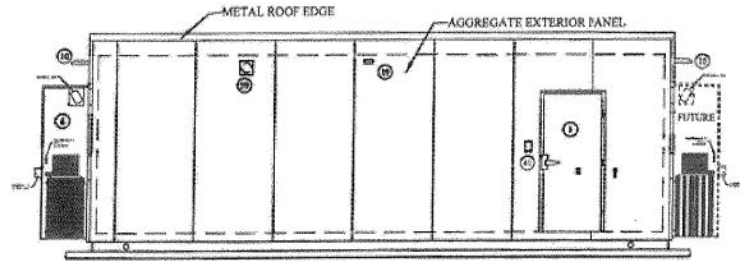
## DESCRIPTION OF UTILITY EQUIPMENT AND FIBER HOUSING



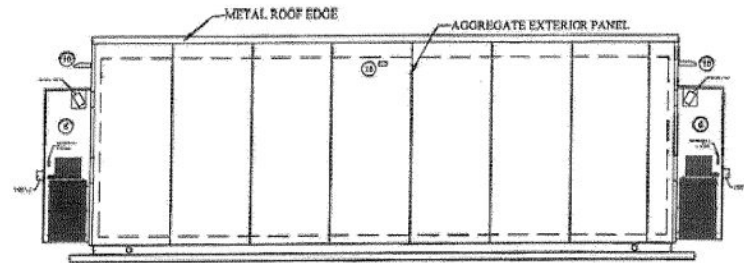
WALL B ELEVATION



WALL D ELEVATION

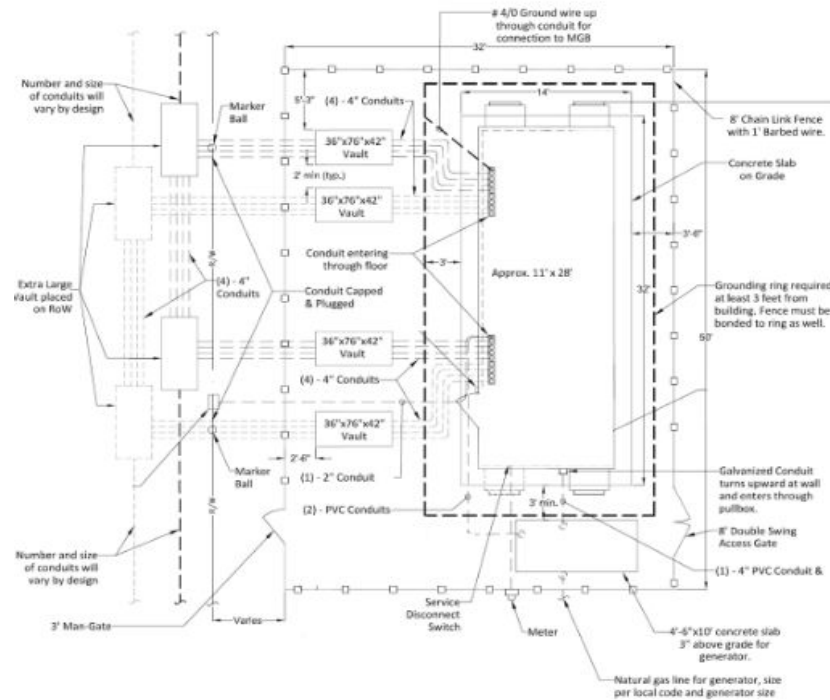


WALL A ELEVATION



WALL C ELEVATION

# Hut Design





DRAFT

# Restoration and Fencing

DRAFT

# Restoration (Seed)



DRAFT

# Landscaping - Parks Approved Options

DRAFT

- **Mexican Heather**



DRAFT

- **Gold Star Esperanza**
- Shrub
- 6-7ft, tall



DRAFT

- **Compact Texas Sage**
- Shrub
- 4-5ft
- Will grow tall



DRAFT

- **Mexican Feather Grass**
- Grass
- 1-3ft, will grow flat



DRAFT

- **Purple Fountain Grass**
- Grass
- Medium height, 2-4ft/2-3 ft





DRAFT

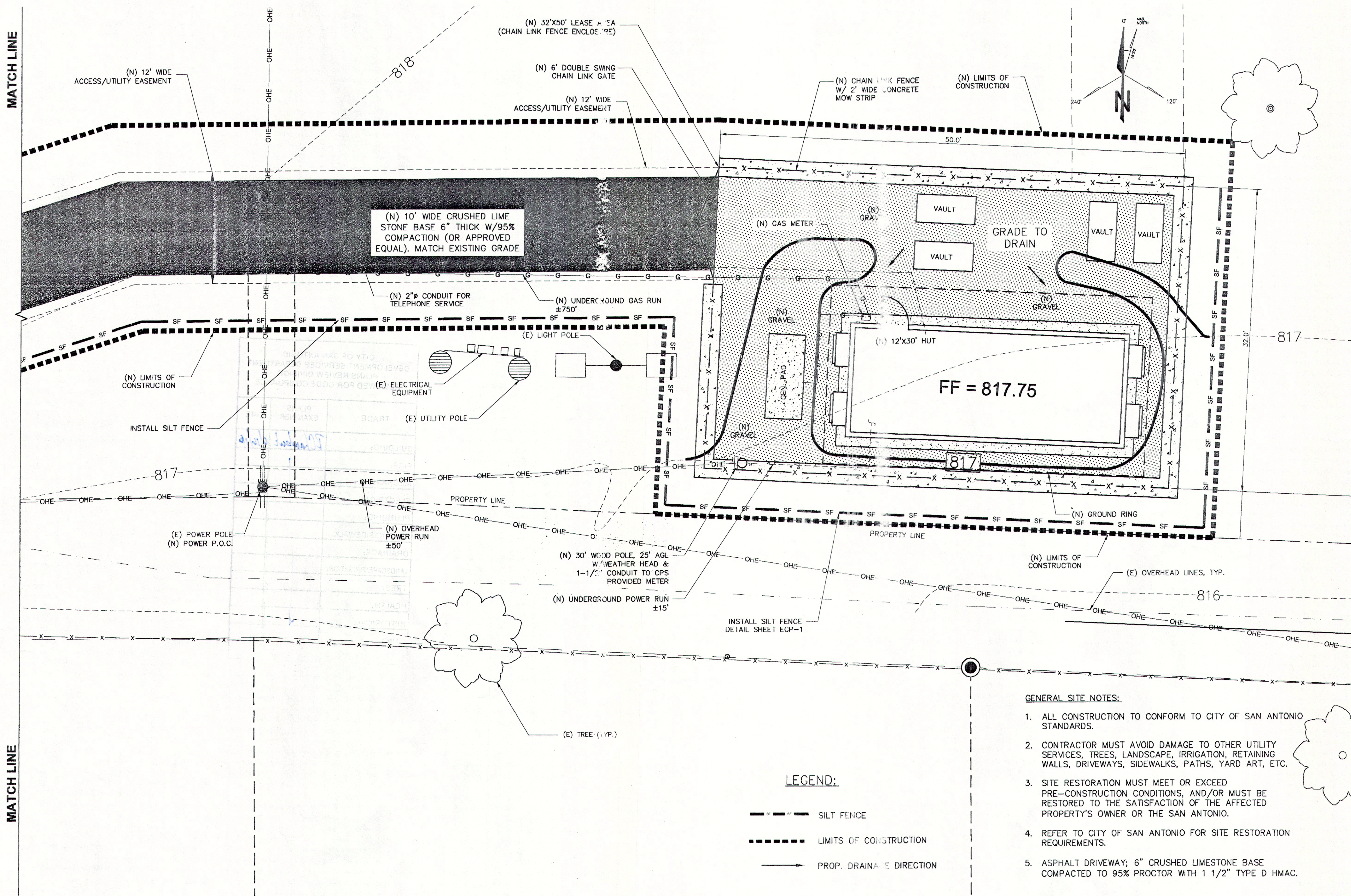
- **Autumn Sage or Salvia Greggii**
- Shrub
- 3-5ft High





MATCH LINE

MATCH LINE



## GRADING &amp; EROSION CONTROL SITE PLAN

1

PREPARED FOR:

Gfiber

1220 CHARLESTON ROAD  
MOUNTAIN VIEW, CA 94043

Vendor:

enco consulting  
1100 Lakeway Drive,  
Suite 100  
Lakeway, Texas 78734  
Voice: 512-261-3001  
Fax: 512-261-7001  
TX BOARD FIRM #F-6745

Architect:

**BYERS**  
ENGINEERING  
COMPANY

4780 CHABOT DRIVE, SUITE 104  
PLEASANTON, CA 94588  
Phone: (925) 398-6000

HUT ID: 108

PROJECT NO:

DRAWN BY: JA

CHECKED BY: NHP

Issued For:

CONSTRUCTION

REV	DATE	DESCRIPTION	BY
4	09/28/15	ELEC. & GAS CHANGES	KM
3	09/16/15	SITE CHANGES	KM
2	09/04/15	100% ISSUED FOR REVIEW	KM
1	09/01/15	100% ISSUED FOR REVIEW	FG
0	07/23/15	90% ISSUED FOR REVIEW	JA

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DOCUMENT

Project info:

HUT ID: 108

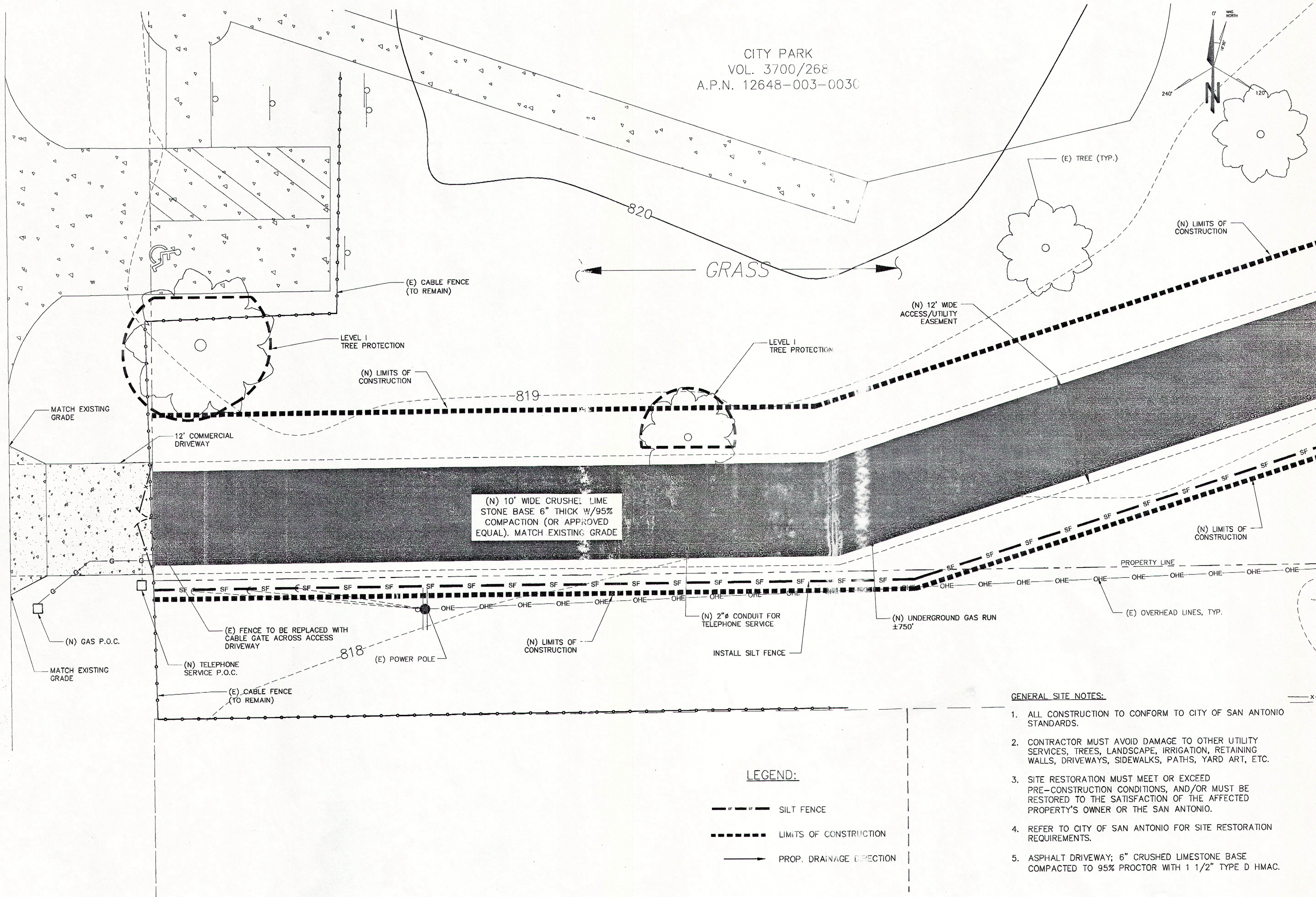
300 HASKIN DRIVE  
SAN ANTONIO, TX 78209  
BEXAR COUNTY

SHEET TITLE:  
GRADING, DRAINAGE  
& EROSION CONTROL  
SITE PLAN

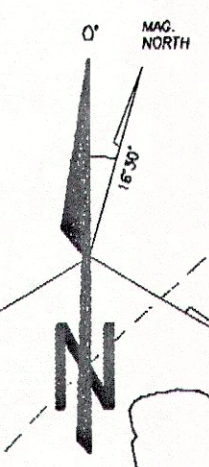
SHEET NUMBER:

CVL-2





CITY PARK  
VOL. 3700/268  
A.P.N. 12648-003-0030



MATCH LINE

MATCH LINE

**1 GRADING & EROSION CONTROL SITE PLAN**

**LEGEND:**

- SF — SF — SILT FENCE
- LIMITS OF CONSTRUCTION
- PROP. DRAINAGE DIRECTION

**GENERAL SITE NOTES:**

- ALL CONSTRUCTION TO CONFORM TO CITY OF SAN ANTONIO STANDARDS.
- CONTRACTOR MUST AVOID DAMAGE TO OTHER UTILITY SERVICES, TREES, LANDSCAPE, IRRIGATION, RETAINING WALLS, DRIVEWAYS, SIDEWALKS, PATHS, YARD ART, ETC.
- SITE RESTORATION MUST MEET OR EXCEED PRE-CONSTRUCTION CONDITIONS, AND/OR MUST BE RESTORED TO THE SATISFACTION OF THE AFFECTED PROPERTY'S OWNER OR THE SAN ANTONIO.
- REFER TO CITY OF SAN ANTONIO FOR SITE RESTORATION REQUIREMENTS.
- ASPHALT DRIVEWAY; 6" CRUSHED LIMESTONE BASE COMPACTED TO 95% PROCTOR WITH 1 1/2" TYPE D HMA.

SCALE: 1"=5'  
GRAPHIC SCALE IN FEET  
0' 5' 10'

PREPARED FOR:  
**Gfiber**  
1220 CHARLESTON ROAD  
MOUNTAIN VIEW, CA 94043

Vendor:  
**enco consulting**  
1100 Lakeway Drive,  
Suite 100  
Lakeway, Texas 78734  
Voice: 512-261-3001  
Fax: 512-261-7001  
TX BOARD FIRM #F-6745

Architect:  
**BYERS ENGINEERING COMPANY**  
4780 CHABOT DRIVE, SUITE 104  
PLEASANTON, CA 94588  
Phone: (925) 398-6000

HUT ID: 108  
PROJECT NO:  
DRAWN BY: JA  
CHECKED BY: NHP

Issued For:  
**CONSTRUCTION**

REV	DATE	DESCRIPTION	BY
4	09/25/15	ELEC. & GAS CHANGES	KM
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Licenser:  
  
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Project Info:  
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300 HASKIN DRIVE  
SAN ANTONIO, TX 78209  
BEXAR COUNTY

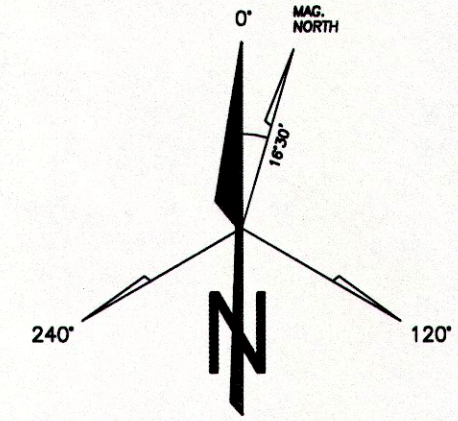
SHEET TITLE:  
**GRADING, DRAINAGE & EROSION CONTROL SITE PLAN**

SHEET NUMBER:  
**CVL-1**



NOTE:  
OVERHEAD ELECTRICAL SERVICE  
SHALL BE COMPLIANT W/CPS  
ELECTRICAL SERVICE STANDARDS  
2012 SECTION 500

CITY PARK  
VOL. 3700/268  
A.P.N. 12648-003-0030



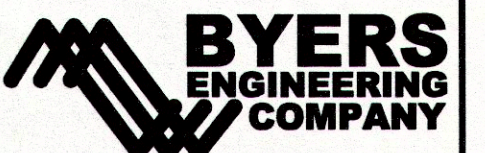
PREPARED FOR:

Gfiber

1220 CHARLESTON ROAD  
MOUNTAIN VIEW, CA 94043

Vendor:

Architect:



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Phone: (925) 398-6000

HUT ID: 108

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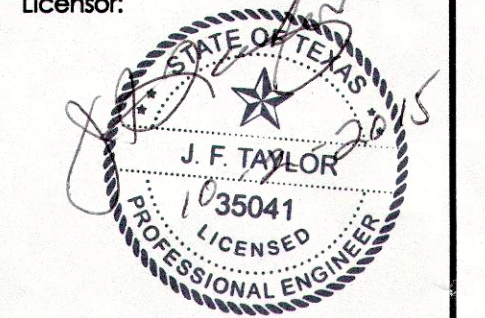
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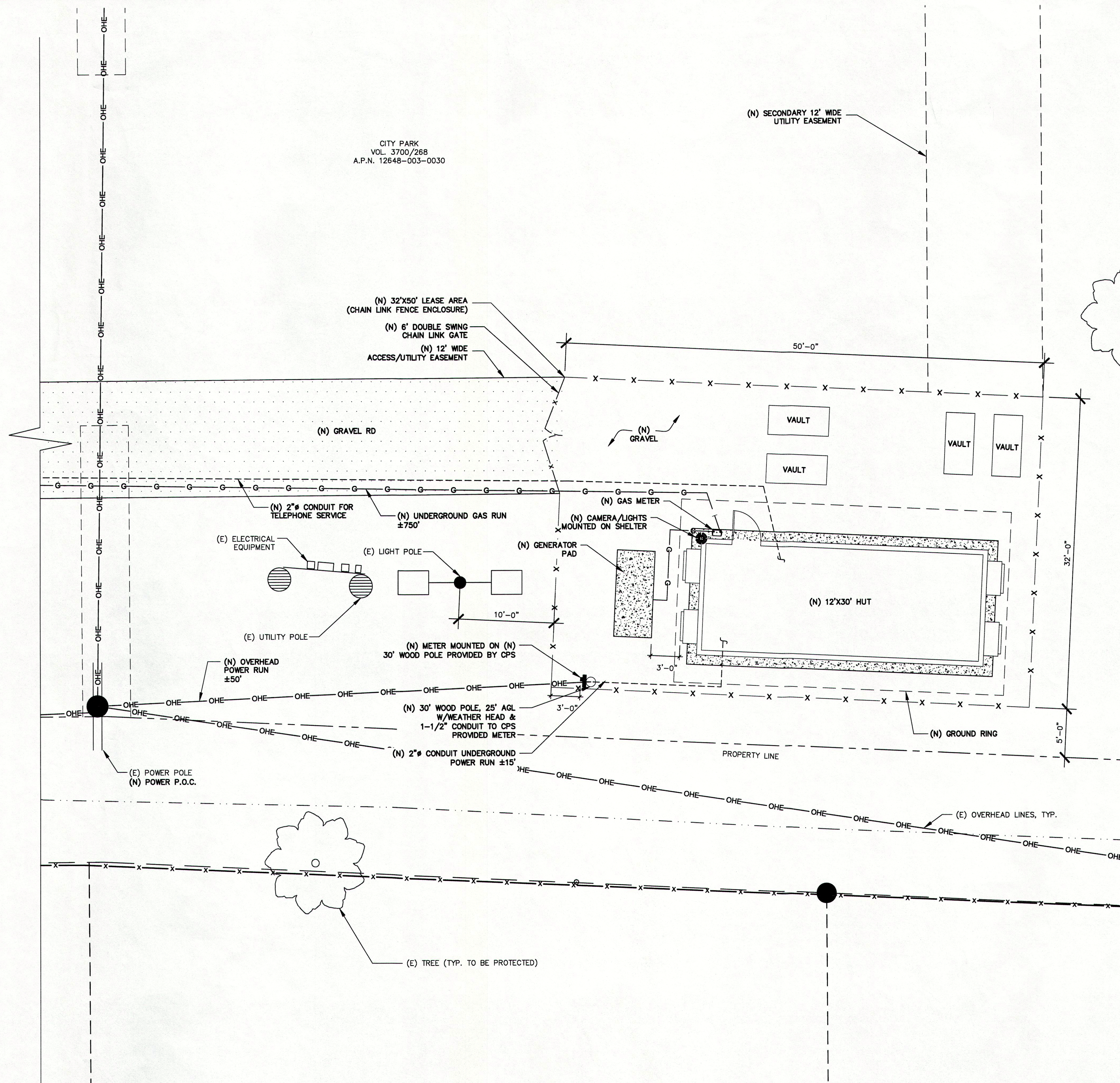
ENLARGED  
SITE PLAN

SHEET NUMBER:

A-1.1

1 ENLARGED SITE PLAN

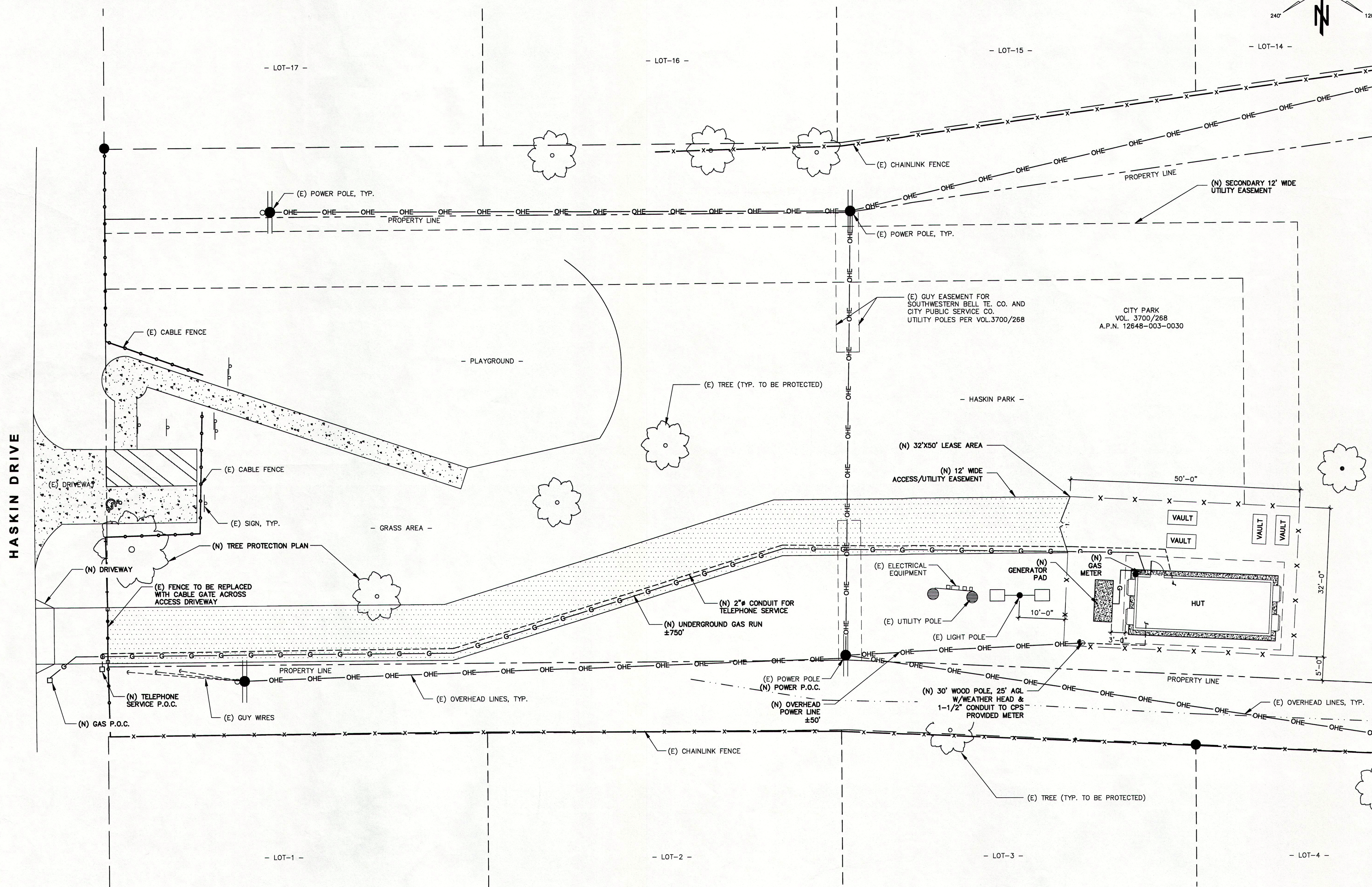
SCALE: 3/16" = 1'-0"  
0' 2' 4' 8' 12' 24'



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T:\GOOGLE\GFI\Hut\_Sites\Hut\_Site\_108-OLD\_105\07 CAD Files\Child Drawings\Hut\_Site\_108\_A-1.dwg, A-1, 9/24/2015 1:34:58 PM, jalcantara



1 OVERALL SITE PLAN

SCALE: 1" = 20'-0"

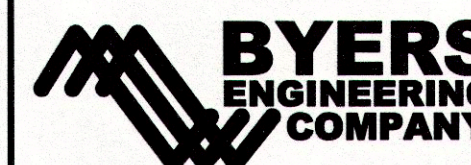
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Vendor:

Architect:



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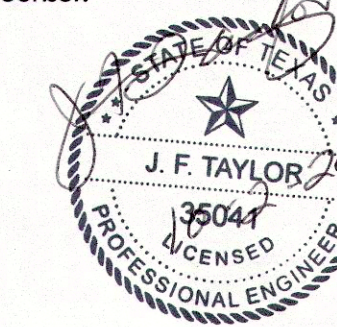
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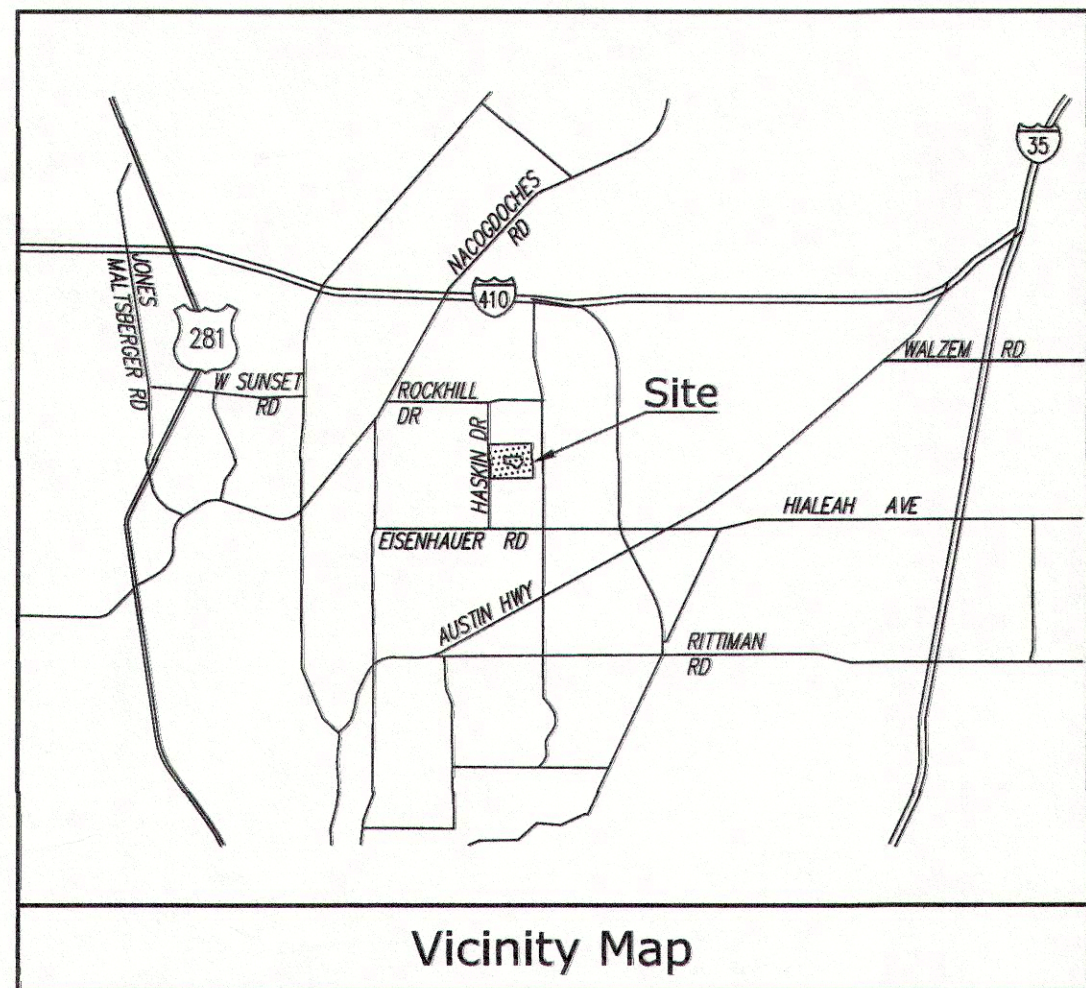
SHEET TITLE:

OVERALL  
SITE PLAN

SHEET NUMBER:

A-1





## Title Report

PREPARED BY: THE ACCURATE GROUP OF TEXAS, LLC  
ORDER NO.: 1916487  
DATED: MAY 28, 2015

## Legal Description

CITY PARK, OF SHERWOOD PARK, IN THE CITY OF SAN ANTONIO, COUNTY OF BEJAR, STATE OF TEXAS, AS SHOWN ON PLAT FILED IN VOLUME 3700 PAGE 268, DEED AND PLAT RECORDS OF BEJAR COUNTY, TEXAS.

## Assessor's Parcel No.

NONE

## Certificate of Survey

THIS IS TO CERTIFY THAT THE TOPOGRAPHIC MAP AND IMPROVEMENTS SHOWN ARE CORRECT TO THE BEST OF THE SURVEYOR'S KNOWLEDGE AND BELIEF.



REFERENCE IS MADE TO A COMMITMENT FOR TITLE INSURANCE, NUMBER 1916487, ISSUED BY THE ACCURATE GROUP OF TEXAS, LLC, AND HAVING AN EFFECTIVE DATE OF MAY 28, 2015. THIS SURVEYOR HAS MADE NO INVESTIGATION OR INDEPENDENT SEARCH FOR EASEMENTS OF RECORD, ENCUMBRANCES, RESTRICTIVE COVENANTS, OWNERSHIP TITLE EVIDENCE, OR ANY OTHER FACTS THAT AN ACCURATE AND CURRENT TITLE SEARCH MAY DISCLOSE. THE LESSOR'S LEGAL DESCRIPTION AND RECORD BOUNDARY ARE SHOWN HEREON FOR REFERENCE ONLY.  
**THIS SURVEY DOES NOT CONSTITUTE A BOUNDARY SURVEY OF THE LESSOR'S PROPERTY.**

## Easements

NO EASEMENTS ATTACHED TO SAID TITLE REPORT.

## Access/Utility Easement and Lease Area

ALL WITHIN A PORTION OF CITY PARK, OF SHERWOOD PARK, IN THE CITY OF SAN ANTONIO, COUNTY OF BEJAR, STATE OF TEXAS, AS SHOWN ON PLAT FILED IN VOLUME 3700 PAGE 268, DEED AND PLAT RECORDS OF BEJAR COUNTY, TEXAS.

### ACCESS/UTILITY EASEMENT:

BEING A STRIP OF LAND 12.00 FEET IN WIDTH, LYING 6.00 FEET ON EACH SIDE OF THE FOLLOWING DESCRIBED CENTERLINE: BEGINNING AT THE SOUTHWEST CORNER OF PLAT FILED IN VOLUME 3700 PAGE 268, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY; THENCE ALONG SAID EASTERLY RIGHT-OF-WAY OF HASKIN DRIVE, N0023°43'W, 6.71 FEET TO THE POINT OF BEGINNING; THENCE N89°36'17"E, 74.11 FEET; THENCE N72°39'51"E, 74.93 FEET; THENCE N89°36'17"E, 63.28 FEET TO A POINT HEREINAFTER REFERRED TO AS POINT "A" AND TO THE END OF SAID STRIP.

THE SIDELINES OF SAID STRIP SHALL BE PROLONGED OR SHORTENED AS TO TERMINATE ON THE EASTERLY RIGHT-OF-WAY OF HASKIN DRIVE.

### LEASE AREA:

A PORTION OF LAND MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT POINT "A" AS DESCRIBED ABOVE; THENCE N02°35'19"E, 6.00 FEET; THENCE S87°24'41"E, 43.99 FEET TO A POINT HEREINAFTER REFERRED TO AS POINT "B"; THENCE CONTINUING S87°24'41"E, 6.01 FEET; THENCE S02°35'19"W, 32.00 FEET; THENCE N87°24'41"W, 50.00 FEET; THENCE N02°35'19"E, 26.00 FEET TO THE POINT OF BEGINNING.

CONTAINING 1,600 SQUARE FEET OF LAND.

### SECONDARY UTILITY EASEMENT:

BEING A STRIP OF LAND 12.00 FEET IN WIDTH, LYING 6.00 FEET ON EACH SIDE OF THE FOLLOWING DESCRIBED CENTERLINE:

BEGINNING AT POINT "B" AS DESCRIBED ABOVE; THENCE N002°34'3"W, 54.87 FEET; THENCE S89°36'17"W, 253.30 FEET TO THE END OF SAID STRIP.

THE SIDELINES OF SAID STRIP SHALL BE PROLONGED OR SHORTENED AS TO TERMINATE ON THE EASTERLY RIGHT-OF-WAY OF HASKIN DRIVE.

## Geographic Coordinates at Proposed Lease Area

1983 DATUM: LATITUDE: 29° 29' 51.14"N LONGITUDE 98° 26' 44.01"W  
ELEVATION = 817.3 FEET ABOVE MEAN SEA LEVEL

CERTIFICATION:  
THE LATITUDE AND LONGITUDE SHOWN ABOVE ARE ACCURATE TO WITHIN +/- 15 FEET HORIZONTALLY AND THAT THE ELEVATIONS SHOWN ABOVE ARE ACCURATE TO WITHIN +/- 3 FEET VERTICALLY. THE HORIZONTAL DATUM (GEOGRAPHIC COORDINATES) IS IN TERMS OF THE NORTH AMERICAN DATUM OF 1983 (NAD 83) AND IS EXPRESSED IN DEGREES (°), MINUTES (') AND SECONDS ("). TO THE NEAREST HUNDREDTH OF A SECOND. THE VERTICAL DATUM (ELEVATIONS) IS IN TERMS OF THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD 88) AND IS DETERMINED TO THE NEAREST TENTH OF A FOOT.

## Basis of Bearings

THE STATE PLANE COORDINATE SYSTEM OF 1983 (NAD 83), TEXAS SOUTH CENTRAL ZONE.

## Bench Mark

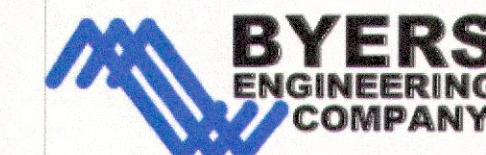
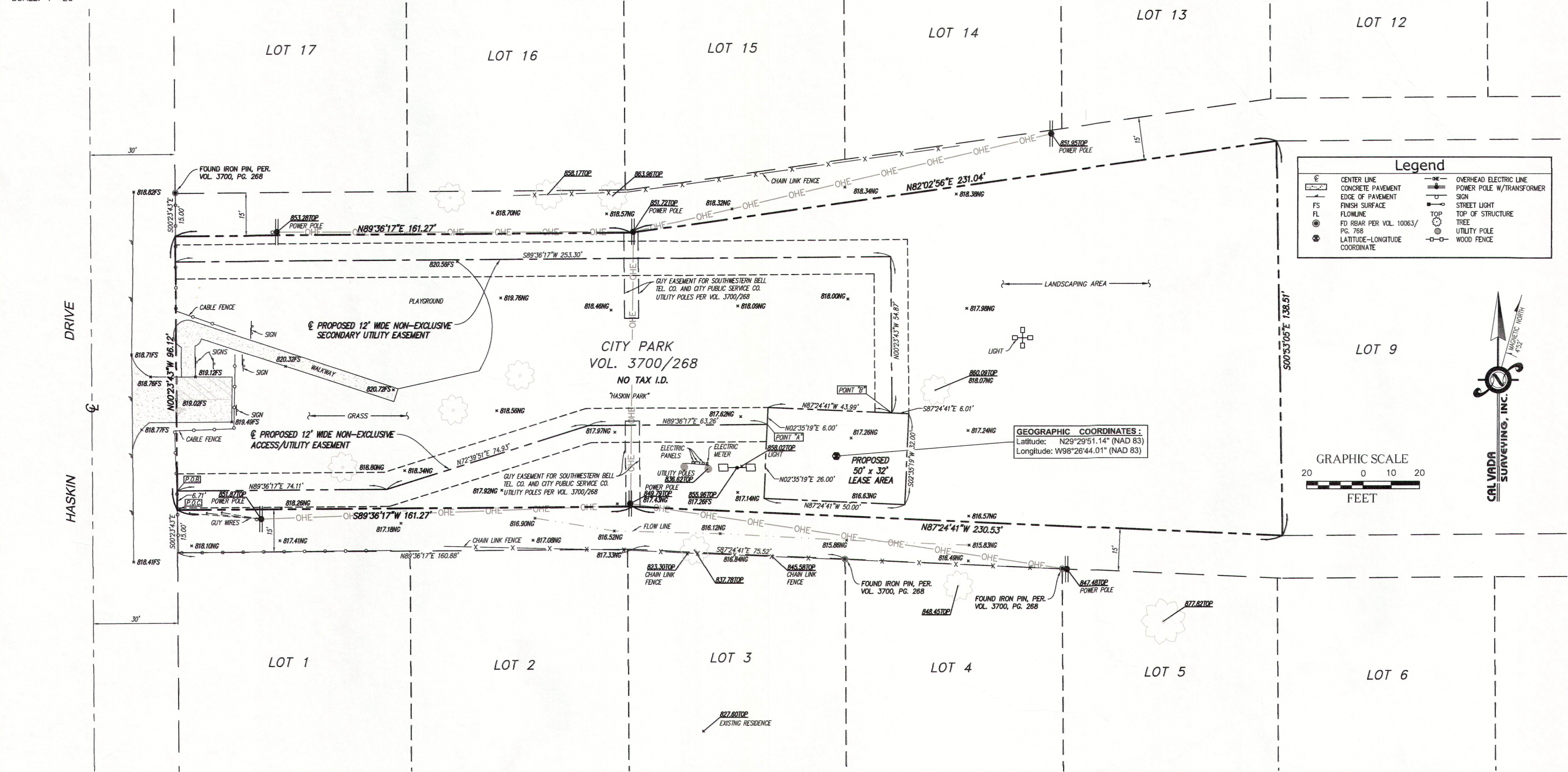
THE NATIONAL GEODETIC SURVEY CENTER C.O.R.S. "TXAN", ELEVATION = 952.15 FEET (NAVD 88).

## Date of Survey

MAY 31, 2015

## Boundary & Lease Area Detail

SCALE: 1"=20'



4780 CHABOT DRIVE, SUITE 104 PLEASANTON, CA 94588  
CONTACT: Dan Randall (Phone: 925) 765-7431  
E-mail: dan.randall@byers.com

CONSULTANT

**CAL VADA**  
**SURVEYING, INC.**

411 Jarvis Ct., Suite 205, Corona, CA 92880  
Phone: 951-280-6980 Fax: 951-280-6746  
Toll Free: 800-CALVADA www.calvada.com

JOB NO. 15313

APPROVALS

R.F.	DATE
SAC AND ZONING	DATE
CM	DATE
CM	DATE
OWNER APPROVAL	DATE

PROJECT NAME

HUT 108

300 HASKIN DR.  
SAN ANTONIO, TX 78209  
BEJAR COUNTY

DATE	DESCRIPTION	BY
6/05/15	SUBMITTAL	BF
6/25/15	TITLE REPORT/LEASE AREA	BS/MN
7/13/15	ADDED SECONDARY ESMT.	RAS

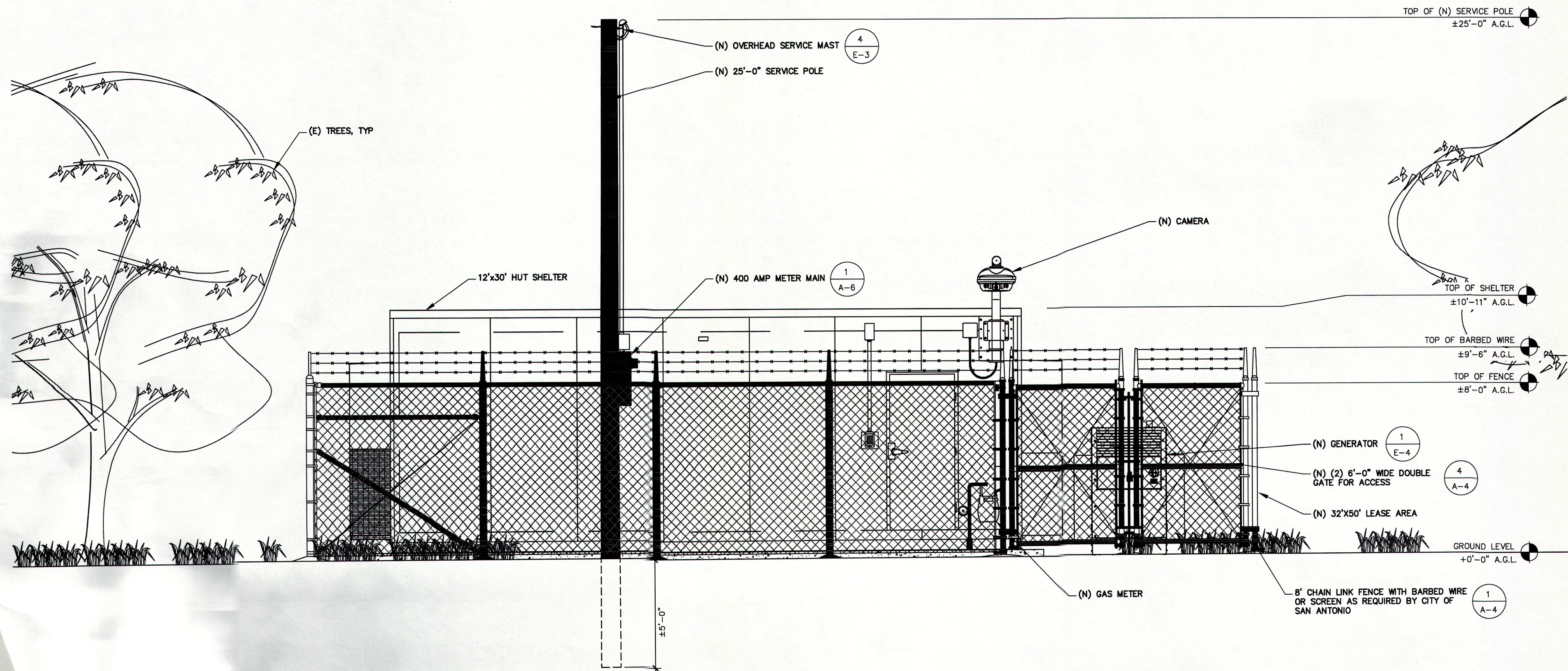
SHEET TITLE

TOPOGRAPHIC SURVEY

**C-1**

SHEET 1 OF 1





FRONT HUT ELEVATION

SCALE: 3/8" = 1'-0"

PREPARED FOR:

Gfiber

1220 CHARLESTON ROAD  
MOUNTAIN VIEW, CA 94043

Vendor:

Architect:

**BYERS**  
ENGINEERING  
COMPANY

4780 CHABOT DRIVE, SUITE 104  
PLEASANTON, CA 94588  
Phone: (925) 398-6000

HUT ID: PARENT

PROJECT NO:

DRAWN BY: JA

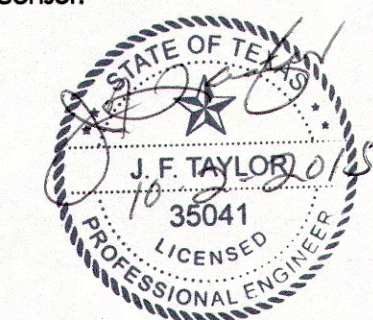
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Issued For:

CONSTRUCTION

REV	DATE	DESCRIPTION	BY
1	09/30/15	100% ISSUED FOR REVIEW	SG
0	07/23/15	90% ISSUED FOR REVIEW	JA

Licenser:



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DOCUMENT

Project info:

GFI HUT PARENT  
DRAWINGS  
SAN ANTONIO, TEXAS,  
BEXAR COUNTY

SHEET TITLE:

PROPOSED FRONT  
HUT ELEVATION

SHEET NUMBER:

A-3.1



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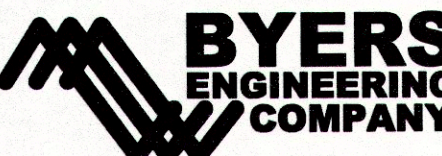
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1220 CHARLESTON ROAD  
MOUNTAIN VIEW, CA 94043

Vendor:

Architect:



4780 CHABOT DRIVE, SUITE 104  
PLEASANTON, CA 94588  
Phone: (925) 378-6000

HUT ID: PARENT

PROJECT NO:

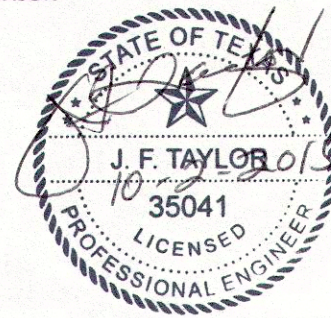
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CONSTRUCTION

REV	DATE	DESCRIPTION	BY
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BEXAR COUNTY

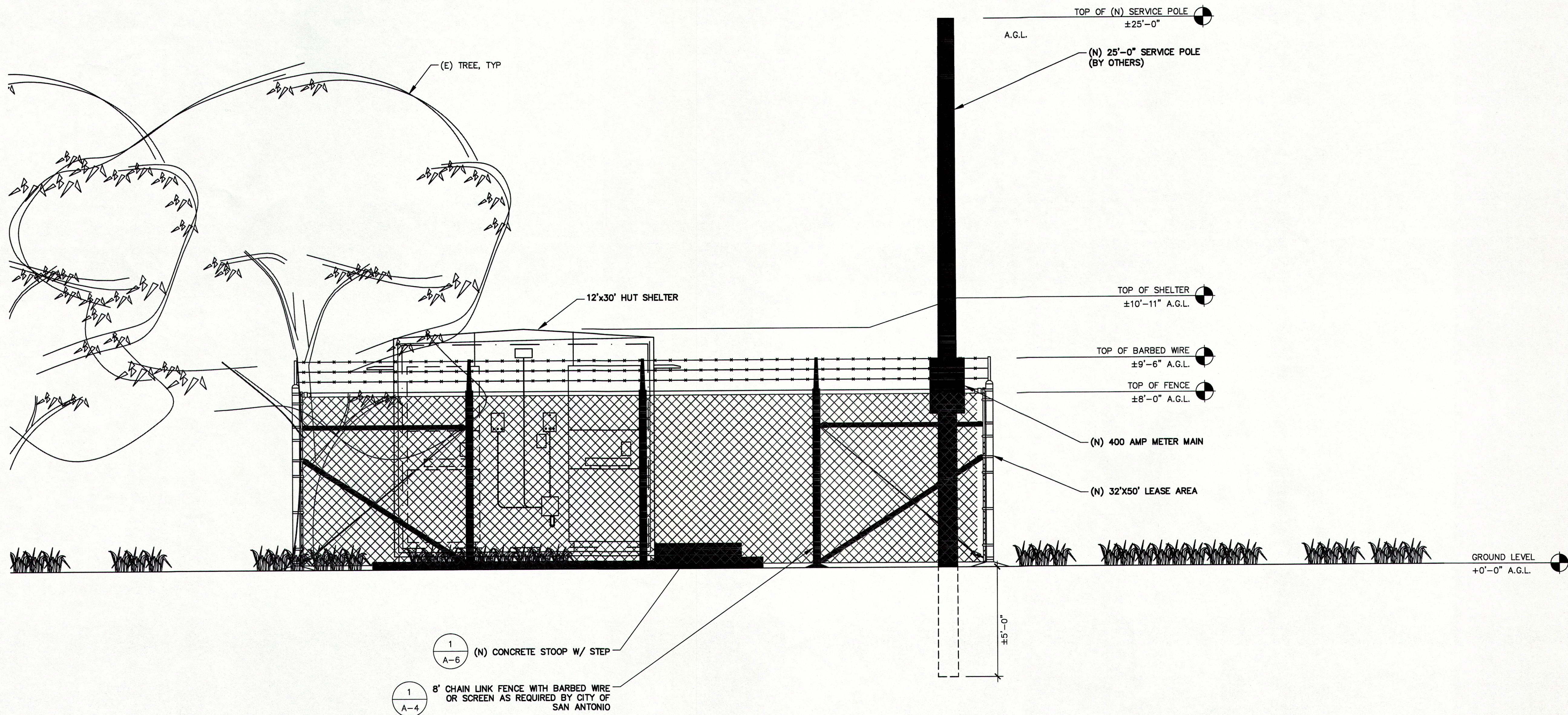
SHEET TITLE:

PROPOSED LEFT  
HUT ELEVATION

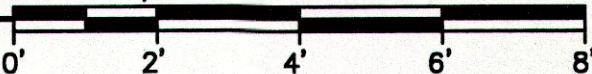
SHEET NUMBER:

A-3

NOTE:  
PUBLIC UTILITIES- BOTH ELECTRICAL AND  
NATURAL GAS MAY REQUIRE SEPARATE  
ROUTING AND/OR EASEMENT DEPENDING  
ON POC



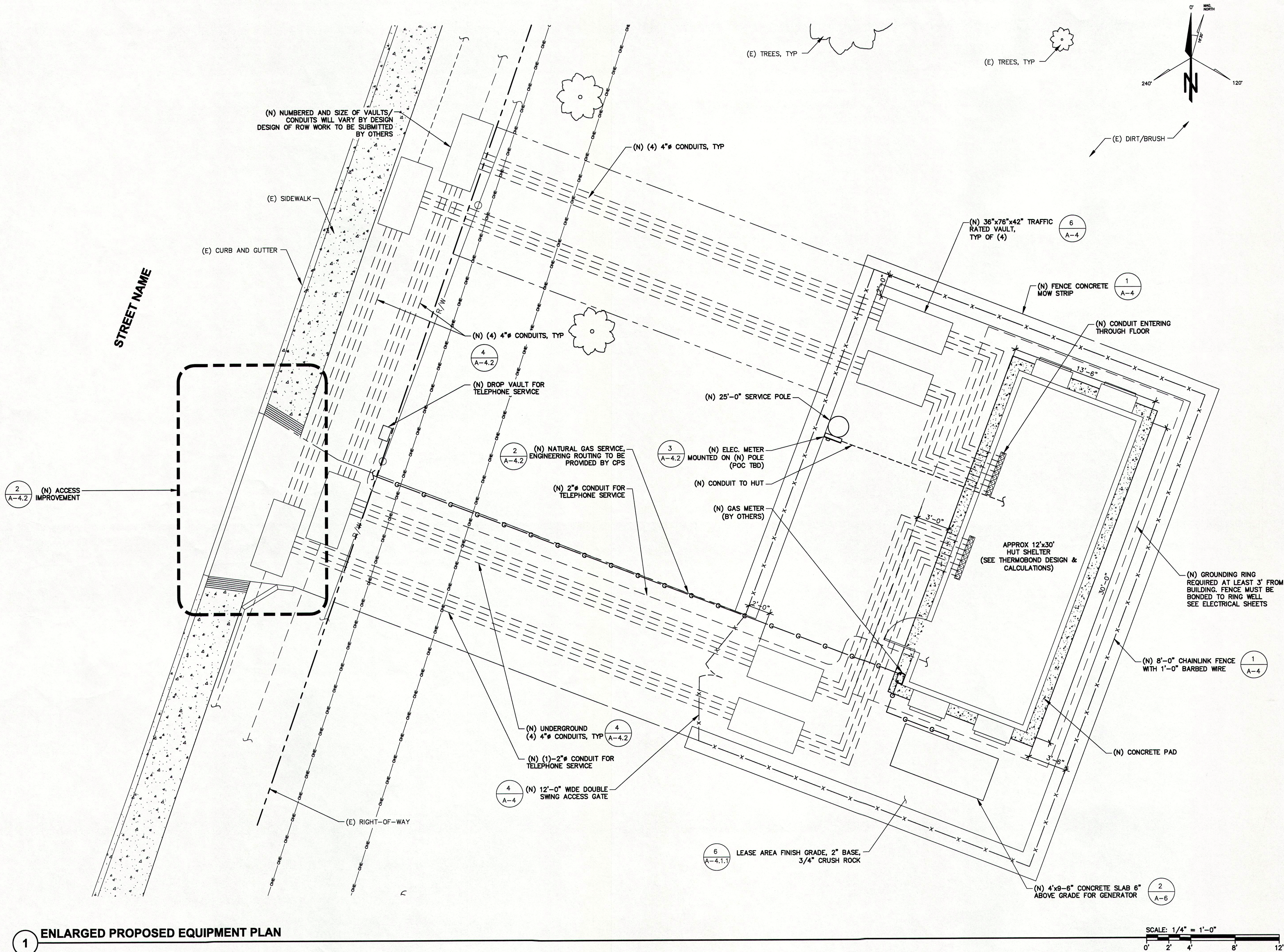
SCALE: 3/8" = 1'-0"



1 PROPOSED LEFT HUT ELEVATION



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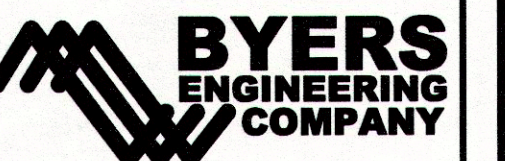
PREPARED FOR:

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1220 CHARLESTON ROAD  
MOUNTAIN VIEW, CA 94043

Vendor:

Architect:



4780 CHABOT DRIVE, SUITE 104  
PLEASANTON, CA 94588  
Phone: (925) 398-6000

HUT ID: PARENT

PROJECT NO:

DRAWN BY: JA

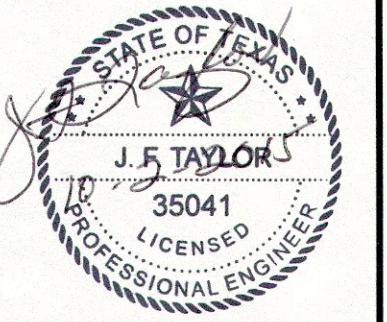
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Licensor:



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Project Info:

GFI HUT PARENT  
DRAWINGS  
SAN ANTONIO, TEXAS,  
BEXAR COUNTY

SHEET TITLE:

ENLARGED  
PROPOSED  
EQUIPMENT PLAN

SHEET NUMBER:

A-2



# HUT ID: 108

**300 HASKIN DRIVE  
SAN ANTONIO, TX 78209**

**JURISDICTION: CITY OF SAN ANTONIO**

**LATITUDE: 29°-29'-51.15" N**

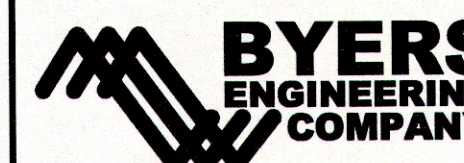
**LONGITUDE: 98°-26'-44.41" W**

Gfiber

1220 CHARLESTON ROAD  
MOUNTAIN VIEW, CA 94043

Vendor

Architect



4780 CHABOT DRIVE, SUITE 104  
PLEASANTON, CA 94588  
Phone: (925) 398-6000

PROJECT NO:

DRAWN BY: JA

CHECKED BY: NHR

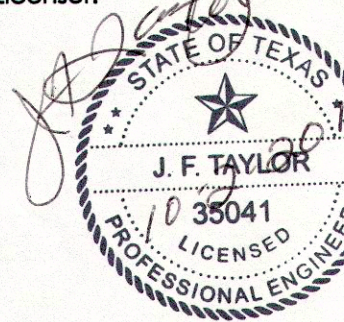
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## CONSTRUCTION

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DOCUMENT

Project info:

HUT ID: 108

300 HASKIN DRIVE  
SAN ANTONIO, TX 78209  
BEXAR COUNTY

**SHEET TITLE:**

# TITLE SHEET

SHEET NUMBER:

# T-1

[illegible]