

PROJECT INFORMACION

PROJECT DESCRIPTION:

NEW 75' MONOPOLE TOWER WITH FUTURE RELATED UNMANNED COMMUNICATION EQUIPMENT

SITE INFORMATION:

LATITUDE: 33° 50' 16.3356"  
LONGITUDE: -97° 12' 52.348"  
JURISDICTION: CITY OF NORTH RICHLAND HILLS  
OCCUPANCY: UNMANNED  
CONSTRUCTION TYPE: RAW LAND

PROJECT TEAM

SITE PROPERTY OWNER:

PUBLIC STORAGE  
701 WESTERN AVE  
GLENDALE, CA 91201  
PH: (818) 244-8080 EXT. 1350

DESIGNER:

BROADUS SERVICES  
4 COUNTRY PLACE CIRCLE  
DALWORTHINGTON GARDENS, TX 76016  
PH: (817) 349-3449

ENGINEER:

JACOB GORALSKI, PLLC  
1106 COLBI ST.  
KENNEDEALE, TX 76060  
PH: (817) 456-2621

APPLICANT:

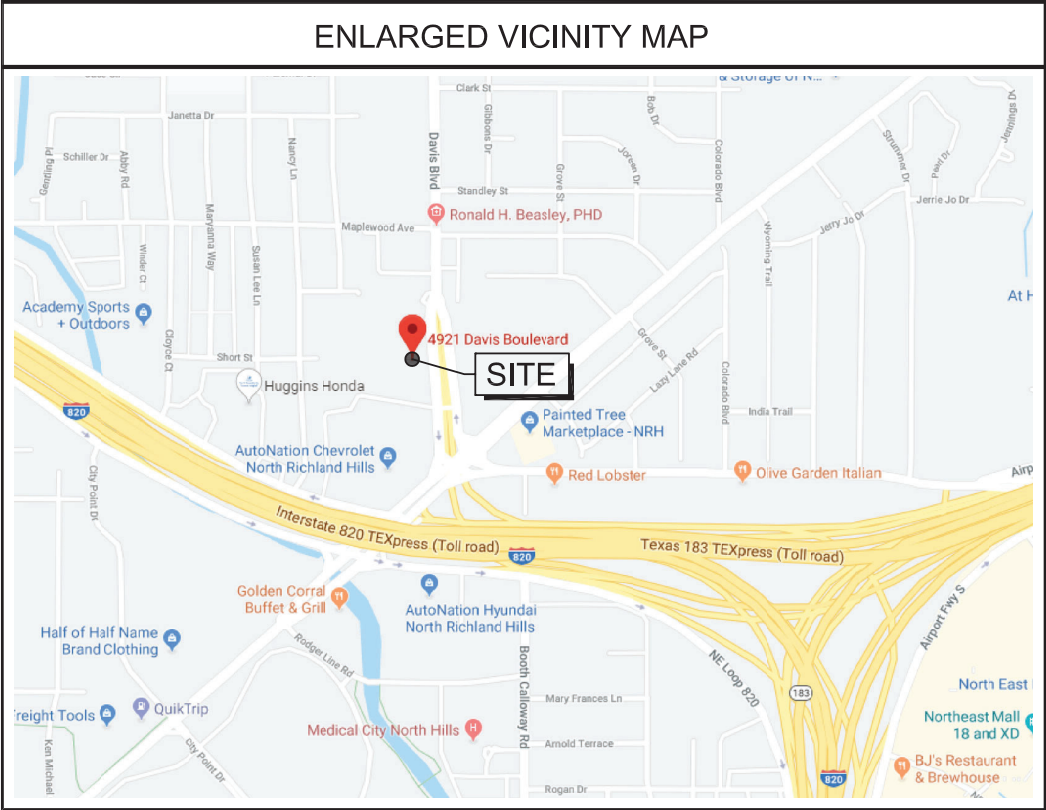
AT&T  
208 S AKARD ST  
DALLAS, TX 75202-4206

SURVEY:

WIMBERLEY SURVEYING PROFESSIONALS  
PO BOX 9237  
GREENVILLE, TEXAS 75404  
PH: (903) 450-8100

DRIVING DIRECTIONS

FROM AT&T DALLAS OFFICE. HEAD EAST ON COMMERCE ST TOWARD BROWDER ST. TURN RIGHT ONTO SOUTH ST. PAUL STREET. TURN RIGHT ONTO CANTON ST. USE THE LEFT 2 LANES TO TURN LEFT ONTO THE I-35E RAMP. USE THE RIGHT 2 LANES TO KEEP LEFT AT THE FORK AND CONTINUE TOWARD I-35E. KEEP RIGHT AT THE FORK, FOLLOW SIGNS FOR I-35E N/DENTON N. KEEP LEFT, FOLLOW SIGNS FOR FORT WORTH W. CONTINUE ONTO EXIT 45A. MERGE ONTO I-35E. USE THE LEFT LANE TO KEEP LEFT AT THE FORK, CONTINUE ON TX-183 W AND FOLLOW SIGNS FOR TX114/IRVING/DFW AIRPORT. KEEP LEFT AT THE FORK. CONTINUE ONTO TEXAS 121 TEXPRESS/TEXAS 183 TEXPRESS. TAKE THE EXIT TOWARD BEDFORD-EULESS RD. USE THE RIGHT LANE TO MERGE ONTO AIRPORT FWY. TURN RIGHT ONTO WEYLAND DR. TURN LEFT ONTO N HARWOOD RD. TURN LEFT ONTO DAVIS BLVD. KEEP RIGHT TO STAY ON DAVIS BLVD, FOLLOW SIGNS FOR TX-26. DESTINATION WILL BE ON THE RIGHT.





AT&T SITE NUMBER:

DXL01003

PACE #:

MRNTX016220

SITE NAME:

DAVIS/BIRCHWOOD

SITE ADDRESS:

4921 DAVIS BLVD  
NORTH RICHLAND HILLS, TX 76180

UTILITIES

UTILITY ONE CALL:

CONTRACTOR TO CALL 48 HRS BEFORE DIGGING!!


POWER COMPANY:

NAME: TXU  
PHONE: 1(800) 782-8477

TELCO COMPANY:

NAME: AT&T  
PHONE: 1(800) 464-7928

CONTRACTOR TO CALL 48 HRS BEFORE DIGGING!!



INDEPENDENT LOCATOR  
TO BE USED ON ALL SITES

BUILDING CODES

INTERNATIONAL BUILDING CODE, 2012 EDITION AS ADOPTED BY LOCAL JURISDICTION.  
NATIONAL ELECTRICAL CODE, 2014 EDITION AS ADOPTED BY LOCAL JURISDICTION.  
INTERNATIONAL MECHANICAL CODE, 2012 EDITION AS ADOPTED BY LOCAL JURISDICTION.  
INTERNATIONAL ENERGY CONSERVATION CODE, 2009 EDITED AS ADOPTED BY LOCAL JURISDICTION.

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TITLE SHEET

GENERAL NOTES

GENERAL NOTES

GENERAL NOTES

GENERAL NOTES

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ENLARGED SITE PLAN

LANDSCAPE PLAN

ELEVATION & ANTENNA ARRAY

ANTENNA LAYOUT

ANTENNA/CABLE SCHEDULE

ANTENNA DIAGRAM

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SPECIFICATIONS

SPECIFICATIONS

DELTA CABINET SPECIFICATIONS

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POWER & TELCO SITE PLAN

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GROUNDING SITE PLAN

GROUNDING DETAILS

GROUNDING DETAILS

APPROVED FOR CONSTRUCTION

PROPERTY OWNER OR REP.

LAND USE PLANNER

CONSTRUCTION MANAGER

OPERATIONS

DRAWN BY: JAW

REVIEWED BY: ELG

SITE NUMBER: DXL01003

DATE: 08/01/19

DATE: 10/10/19

DATE: 12/13/19

REV: PCD REV A

REV: FCD REV 0

REV: FCD REV 1


DESCRIPTION: PRELIM CDS

DESCRIPTION: FINAL CDS

DESCRIPTION: FINAL CDS

BROADUS services

4 COUNTRY PLACE CIRCLE  
DALWORTHINGTON GARDENS  
TEXAS 76016



208 S AKARD ST  
DALLAS, TX 75202

NEXIUS

JACOB GORALSKI, PLLC

CONSULTING ENGINEER  
TX PE No. 116873  
FIRM No. F-17021  
1106 COLBI STREET  
KENNEDEALE, TX 76060  
(817) 456-2621

SITE NUMBER: DXL01003

SITE NAME: DAVIS/BIRCHWOOD

SITE ADDRESS: 4921 DAVIS BLVD  
NORTH RICHLAND HILLS,  
TX 76180

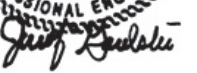
12/17/2019

STATE OF TEXAS

JACOB GORALSKI

116873

PROFESSIONAL ENGINEER

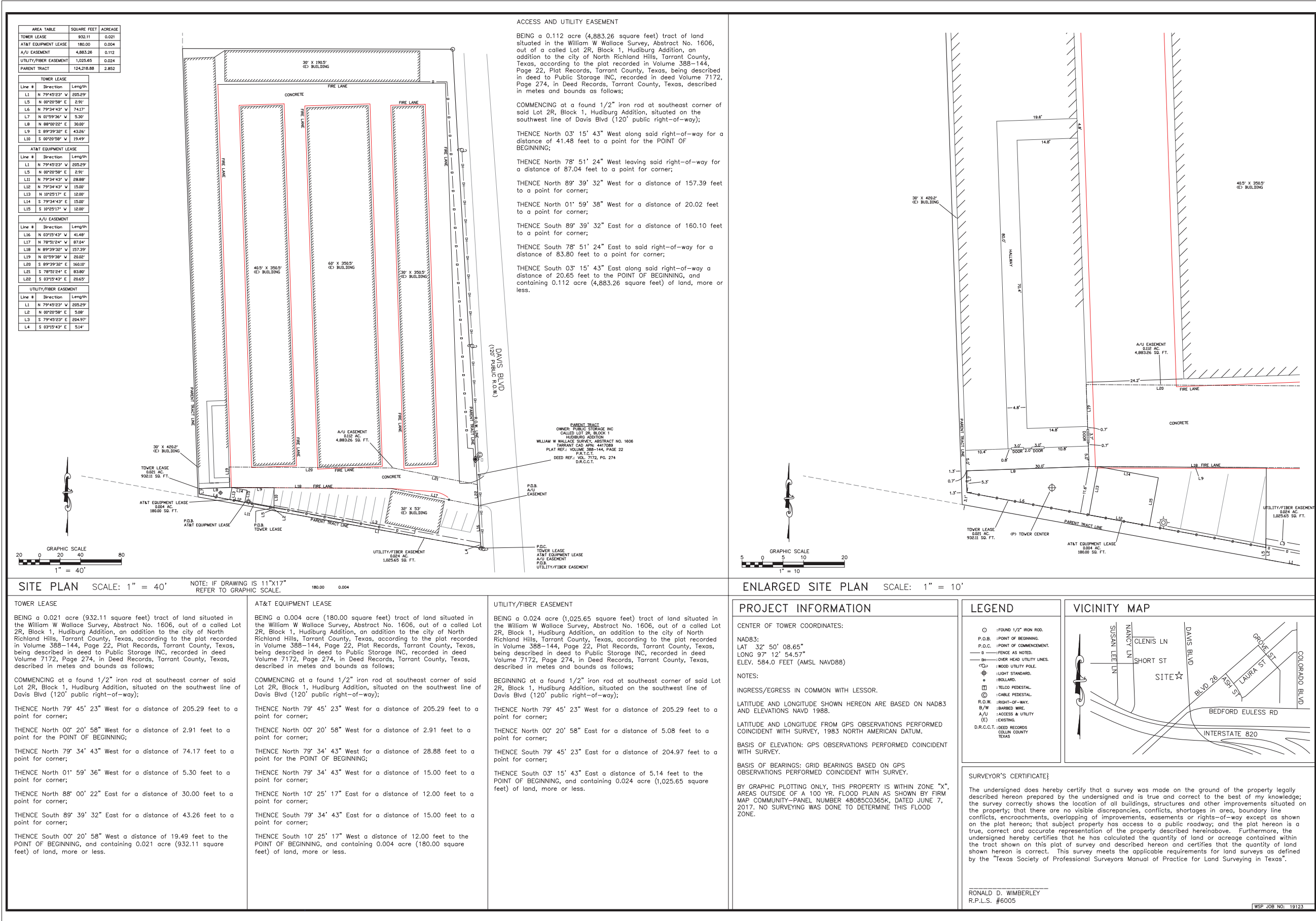


SHEET NAME: TITLE SHEET

SHEET #: T-1

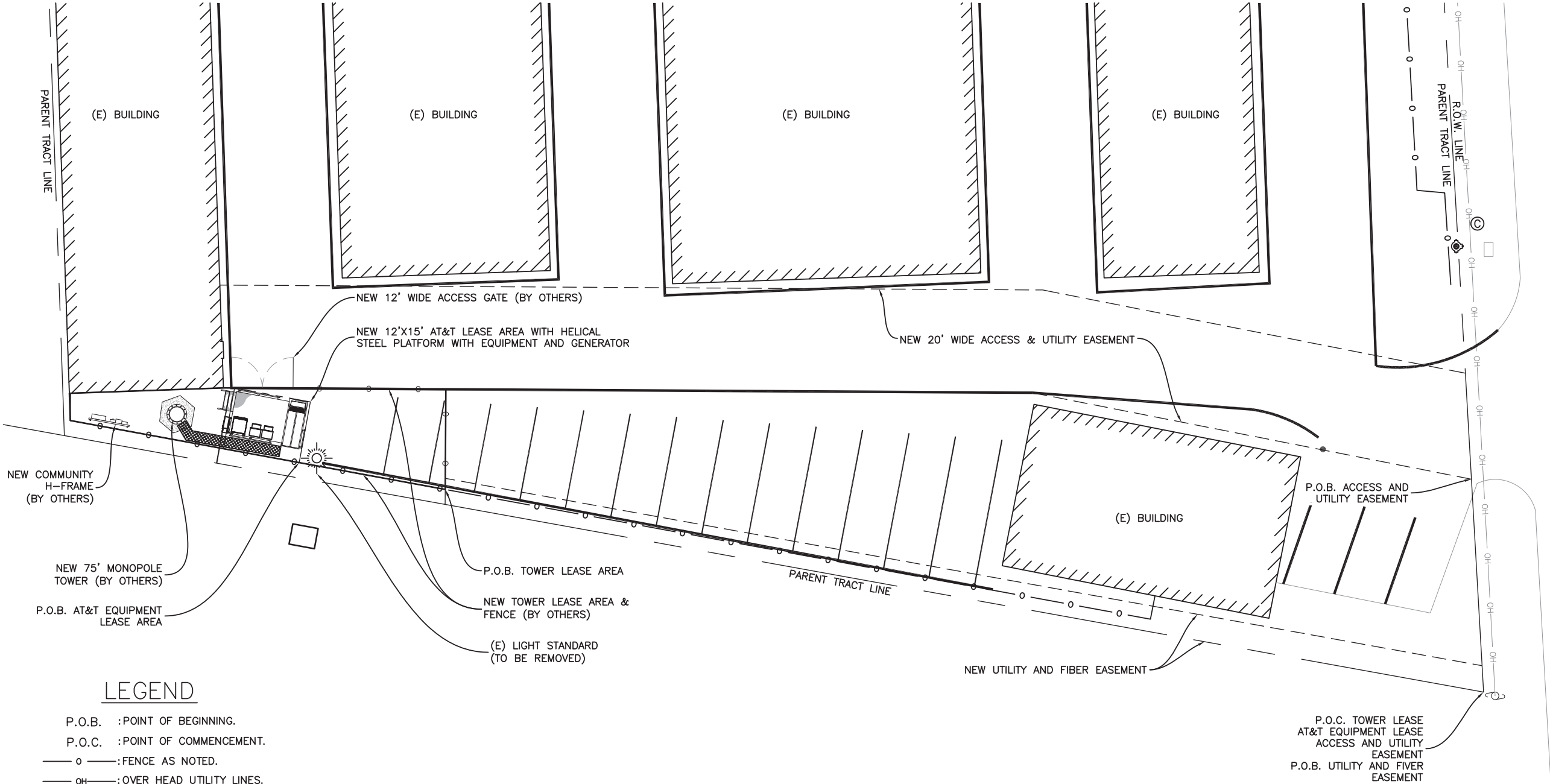
CASE #:

SUP 2019-12





PARENT TRACT  
OWNER: PUBLIC STORAGE INC  
CALLED LOT 2R, BLOCK 1  
HUDIBURG ADDITION  
WILLIAM W WALLACE SURVEY, ABSTRACT NO. 1606  
TARRANT CAD APN: 4417089  
PLAT REF.: VOLUME 388-144, PAGE 22  
P.R.T.C.T.  
DEED REF.: VOL. 7172, PG. 274  
D.R.C.C.T.



LEGEND

- P.O.B. :POINT OF BEGINNING.  
P.O.C. :POINT OF COMMENCEMENT.  
— o —:FENCE AS NOTED.  
— OH —:OVER HEAD UTILITY LINES.  
— W —:WOOD UTILITY POLE.  
— L —:LIGHT STANDARD.  
— C —:CABLE PEDESTAL.  
R.O.W. :RIGHT-OF-WAY.  
(E) :EXISTING.  
D.R.C.C.T. :DEED RECORDS  
COLLIN COUNTY  
TEXAS

OVERALL SITE PLAN

SCALE: 3/32"=1'-0" (FULL SIZE)  
3/64"=1'-0" (11x17)

1  
C-1

DAVIS BLVD  
(120' PUBLIC R.O.W.)

REV	DESCRIPTION	DATE
PCD REV A	PRELIM CDS	08/01/19
FCD REV 0	FINAL CDS	10/10/19
FCD REV 1	FINAL CDS	12/13/19

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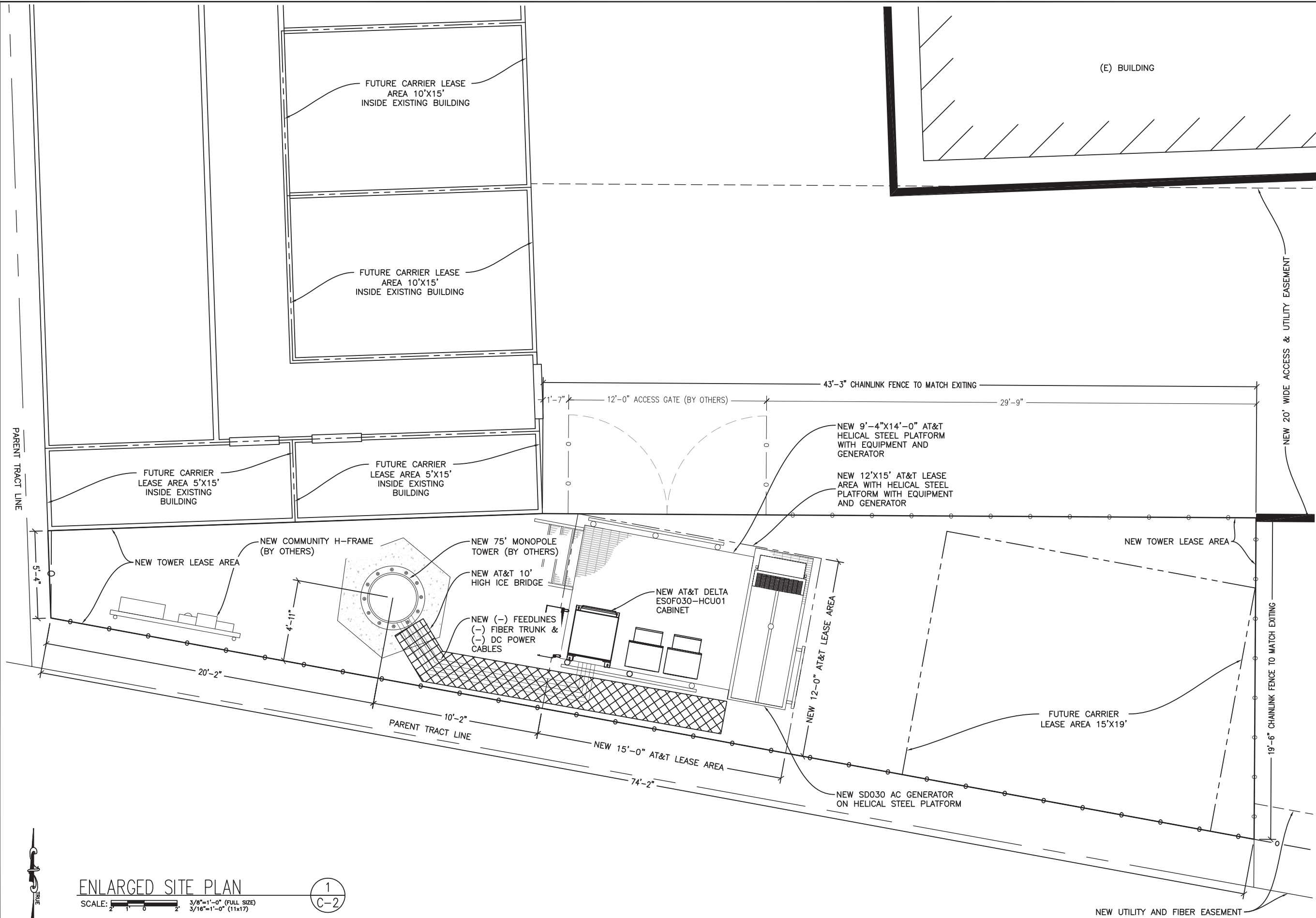
SITE NUMBER: DXL01003  
SITE NAME: DAVIS/BIRCHWOOD  
SITE ADDRESS: 4921 DAVIS BLVD  
NORTH RICHLAND HILLS,  
TX 76180

12/17/2019

STATE OF TEXAS  
JACOB GORALSKI  
116873  
LICENSED  
PROFESSIONAL ENGINEER  
Jacob Gorski

SHEET NAME: OVERALL SITE PLAN  
SHEET #: C-1

CASE #:  
**SUP 2019-12**



DRAWN BY: JAW	REVIEWED BY: ELG	SITE NUMBER: DXL01003			DATE
		REV	DESCRIPTION		
			PCD REV A	PRELIM CDS	08/01/19
			FCD REV 0	FINAL CDS	10/10/19
			FCD REV 1	FINAL CDS	12/13/19

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SITE NAME: DAVIS/BIRCHWOOD

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NORTH RICHLAND HILLS,  
TX 76180

12/13/2019

SHEET NAME: ENLARGED SITE PLAN

SHEET #: C-2

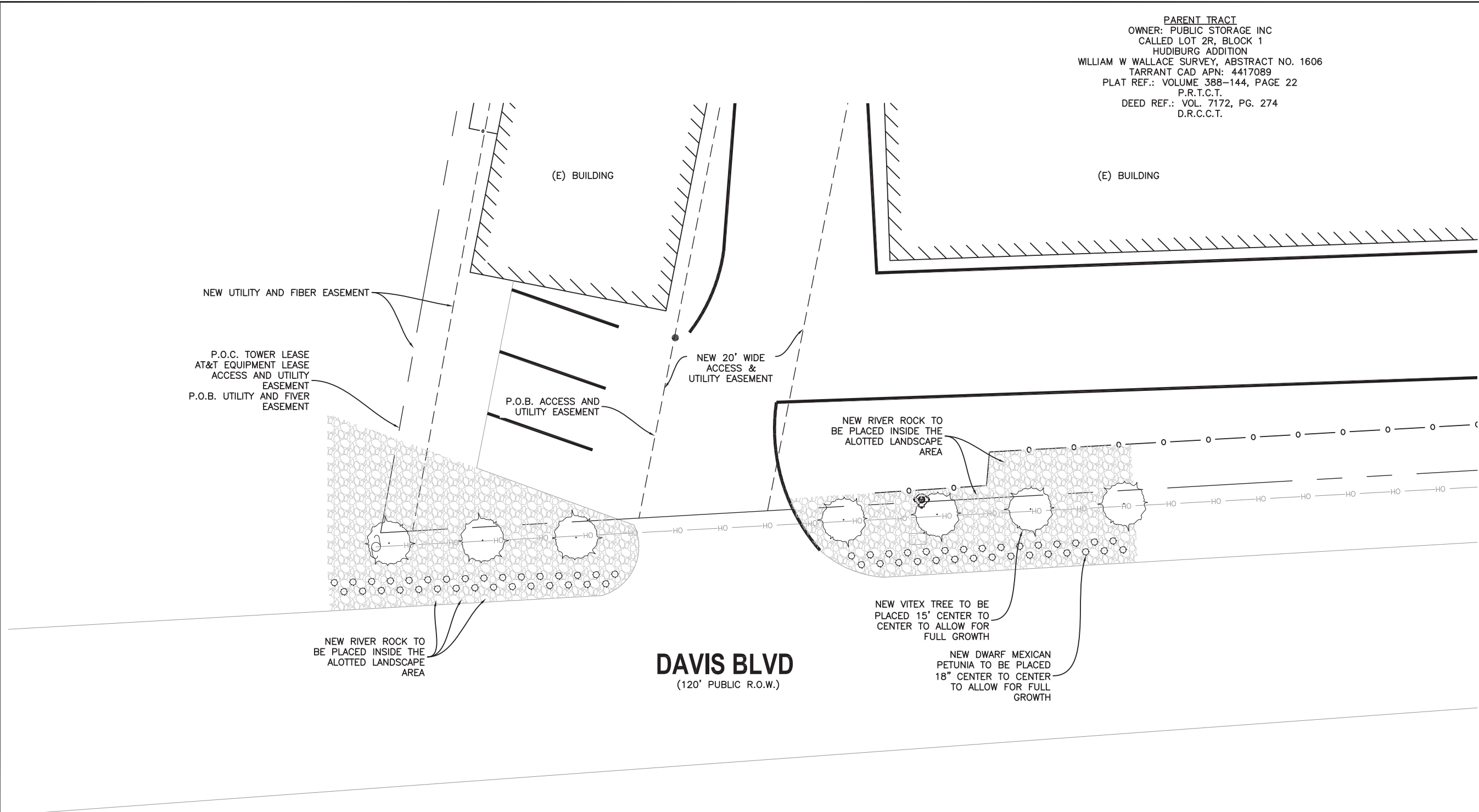
CASE #:

SUP 2019-12

ENLARGED SITE PLAN

SCALE: 3/8"=1'-0" (FULL SIZE)  
3/16"=1'-0" (11x17)

1  
C-2



PARENT TRACT  
OWNER: PUBLIC STORAGE INC  
CALLED LOT 2R, BLOCK 1  
HUDIBURG ADDITION  
WILLIAM W WALLACE SURVEY, ABSTRACT NO. 1606  
TARRANT CAD APN: 4417089  
PLAT REF.: VOLUME 388-144, PAGE 22  
P.R.T.C.T.  
DEED REF.: VOL. 7172, PG. 274  
D.R.C.C.T.

DRAWN BY: JAW	REVIEWED BY: ELG	SITE NUMBER: DXL01003	DATE	DESCRIPTION
REV				
PCD REV A		PRELIM CDS	08/01/19	
FCD REV 0		FINAL CDS	10/10/19	
FCD REV 1		FINAL CDS	12/13/19	

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SITE NUMBER: DXL01003  
SITE NAME: DAVIS/BIRCHWOOD  
SITE ADDRESS: 4921 DAVIS BLVD  
NORTH RICHLAND HILLS, TX 76180

12/13/2019  
  
JACOB GORALSKI  
116873  
PROFESSIONAL ENGINEER  
J. Gorski

SHEET NAME: LANDSCAPE PLAN  
SHEET #: C-3

CASE #:  
**SUP 2019-12**

- LEGEND**
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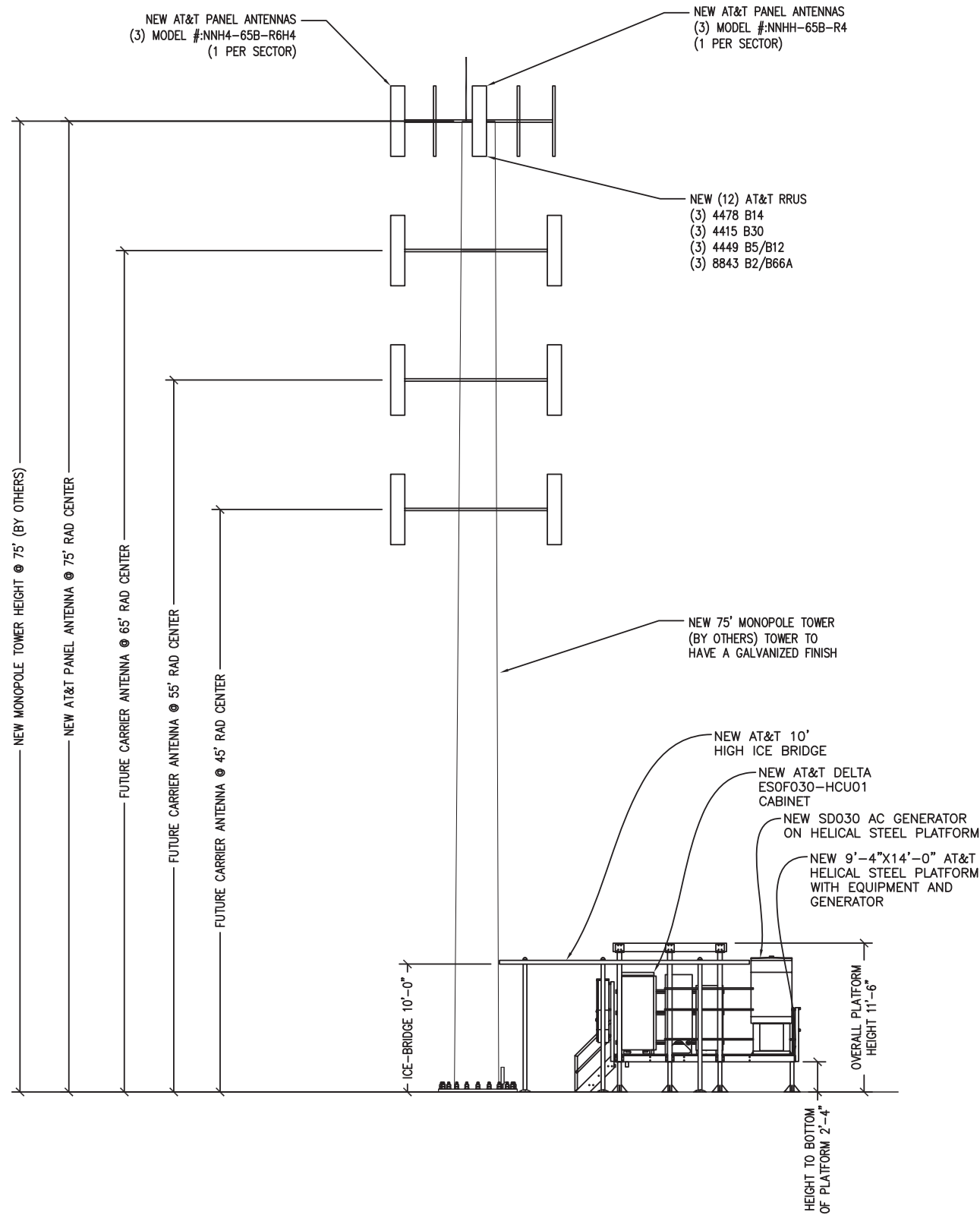
LANDSCAPE PLAN

SCALE: 1/8"=1'-0" (FULL SIZE)  
1/16"=1'-0" (11x17)

TRUE

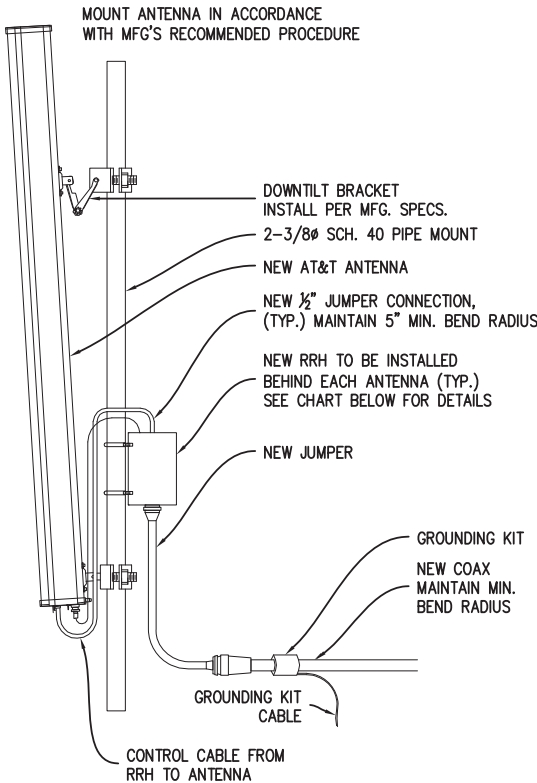
1  
C-3

ANALYSIS AND DESIGN OF STRUCTURE AND FOUNDATION BY OTHERS. REFER TO SEPARATE SHEET FOR MORE INFORMATION. NO MODIFICATION OF STRUCTURE AND FOUNDATION SHALL BE MADE WITHOUT APPROVAL OF STRUCTURAL ENGINEER.



ELEVATION VIEW  
SCALE: N.T.S.

1  
C-4



ANTENNA/RRU MOUNT  
SCALE: N.T.S.

2  
C-4

DRAWN BY: JAW	REVIEWED BY: ELG	SITE NUMBER: DXL01003	DATE
REV	DESCRIPTION	DATE	
PCD REV A	PRELIM CDS	08/01/19	
FCD REV 0	FINAL CDS	10/10/19	
FCD REV 1	FINAL CDS	12/13/19	

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SITE NUMBER: DXL01003  
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NORTH RICHLAND HILLS, TX 76180

12/17

STATE OF TEXAS  
JACOB GORALSKI  
116873  
LICENSED PROFESSIONAL ENGINEER  
Jacob Gorski

SHEET NAME: ELEVATION & ANTENNA ARRAY  
SHEET #: C-4

CASE #:  
**SUP 2019-12**