

EXHIBIT "A"
PROSPER
0.07 ACRES
THE WILLIAM BUTLER SURVEY
ABSTRACT NO. 112

A 0.07 ACRE AREA BEING A PORTION OF THAT CERTAIN PARCEL DESCRIBED IN VOLUME 6001, PAGE 5529 AND INSTRUMENT NUMBER 0128644 IN THE DEED RECORDS OFFICE IN COLLIN COUNTY, TEXAS LYING IN THE WILLIAM BUTLER SURVEY, ABSTRACT NO. 112 IN SAID COLLIN COUNTY, TEXAS AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT A 1/2" REBAR FOUND MARKING THE NORTHWEST CORNER OF LOT 3, BLOCK B OF BRADFORD FARMS ADDITION PLAT AND ON THE SOUTH RIGHT-OF-WAY LINE OF BRADFORD DRIVE; THENCE ALONG SAID RIGHT-OF-WAY LINE, N 88°56'34" E A DISTANCE OF 179.38 FEET TO A FOUND 1/2" REBAR;
THENCE LEAVING SAID RIGHT-OF-WAY LINE, S 01°06'32" E A DISTANCE OF 200.00 FEET TO THE POINT OF BEGINNING;
THENCE N 88°53'28" E A DISTANCE OF 34.48 FEET TO A POINT;
THENCE S 00°10'16" E A DISTANCE OF 50.00 FEET TO A POINT;
THENCE S 88°53'28" W A DISTANCE OF 60.00 FEET TO A FOUND 1/2" REBAR;
THENCE N 01°19'12" W A DISTANCE OF 50.00 FEET TO A POINT;
THENCE N 88°54'18" E A DISTANCE OF 26.52 FEET TO THE POINT OF BEGINNING. CONTAINING 3,024.74 SQUARE FEET, 0.07 ACRES OF LAND.



WILLIAM H. SOMMERVILLE, III
REGISTER PROFESSIONAL LAND SURVEYOR
TEXAS LICENSE NO. 6094
DATED: 12-06-2021



THIS DOCUMENT WAS PREPARED UNDER 22 TEXAS ADMINISTRATIVE CODE % 138.95, DOES NOT REFLECT THE RESULTS OF AN ON THE GROUND SURVEY, AND IS NOT TO BE USED TO CONVEY OR ESTABLISH INTERESTS IN REAL PROPERTY EXCEPT THOSE RIGHT AND INTERESTS IMPLIED OR ESTABLISHED BY THE CREATION OR RECONFIGURATION OF THE BOUNDARY OF THE POLITICAL SUBDISVISION FOR WHICH IT WAS PREPARED.

S22-0003 Specific Use Permit (Exhibit B)

SITE ADDRESS: 8625 HIGHPOINT DRIVE, PROSPER, TEXAS 75078

PARCEL INFORMATION
 OWNER: JOHN M YEAMAN
 OWNER ADDRESS: PO BOX 24128, OKLAHOMA CITY, OK 73124-0128
 APN: 972870
 VOLUME 6001, PAGE 5529
 INSTRUMENT NUMBER 0128644

GEOGRAPHIC COORDINATES OF TOWER:
 LATITUDE: 33°14'20.27" N LONGITUDE: 96°46'42.06" W
 VERTICAL DATUM: NAVD 1988 HORIZONTAL DATUM: NAD83
 GROUND ELEVATION: 765'
 COORDINATES ARE BASED ON TEXAS STATE PLANE COORDINATES, NORTH CENTRAL ZONE.

FLOODPLAIN:
 PER THE FEMA FLOODPLAIN MAPS, THE SITE IS LOCATED IN AN AREA DESIGNATED AS ZONE X
 COMMUNITY PANEL NO.: 48085C0235J DATED: 06/02/2009

SUPERVISION OF AN TEXAS REGISTERED LAND SURVEYOR. DATE OF FIELD SURVEY IS NOVEMBER 20, 2021.

2. THE FOLLOWING SURVEYING INSTRUMENTS WERE USED AT TIME OF FIELD VISIT: TOPCON GM-55 AND TOPCON HIPER SR G.P.S. RECEIVER, (R.T.K. NETWORK CAPABLE).

3. BEARINGS ARE BASED ON TEXAS NORTH CENTRAL STATE PLANE COORDINATES NAD 83 BY GPS OBSERVATION.

4. NO UNDERGROUND UTILITIES, UNDERGROUND ENCROACHMENTS OR BUILDING FOUNDATIONS WERE MEASURED OR LOCATED AS A PART OF THIS SURVEY, UNLESS OTHERWISE SHOWN. TREES AND SHRUBS NOT LOCATED, UNLESS OTHERWISE SHOWN.

5. BENCHMARK USED IS A GPS CONTINUOUSLY OPERATING REFERENCE STATION, PID DF8982. ONSITE BENCHMARK IS AS SHOWN HEREON. ELEVATIONS SHOWN ARE IN FEET AND REFER TO NAVD 88.

6. THIS SURVEY WAS CONDUCTED FOR THE PURPOSE OF AN EXHIBIT SURVEY ONLY, AND IS NOT INTENDED TO DELINEATE THE REGULATORY JURISDICTION OF ANY FEDERAL, STATE, REGIONAL OR LOCAL AGENCY, BOARD, COMMISSION OR OTHER SIMILAR ENTITY.

7. ATTENTION IS DIRECTED TO THE FACT THAT THIS SURVEY MAY HAVE BEEN REDUCED OR ENLARGED IN SIZE DUE TO REPRODUCTION. THIS SHOULD BE TAKEN INTO CONSIDERATION WHEN OBTAINING SCALED DATA.

8. SURVEYOR HEREBY STATES THE GEODETIC COORDINATES AND THE ELEVATION SHOWN FOR THE CENTERLINE OF THE TOWER ARE ACCURATE TO WITHIN +/- 20 FEET HORIZONTALLY AND TO WITHIN +/- 3 FEET VERTICALLY (FAA ACCURACY CODE 1A).

9. SURVEY SHOWN HEREON CONFORMS TO THE MINIMUM REQUIREMENTS AS SET FORTH BY THE STATE BOARD FOR A CLASS "A" SURVEY.

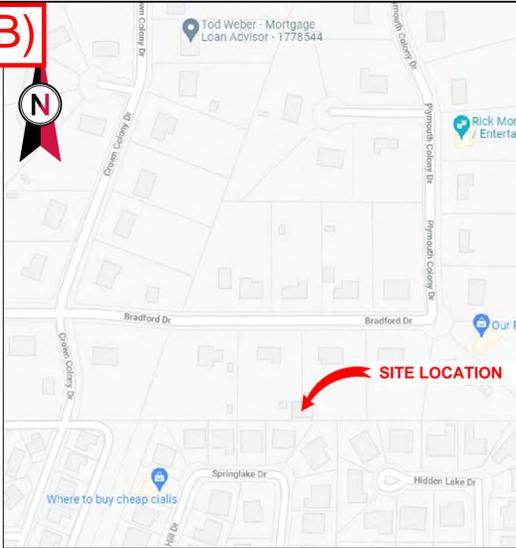
10. FIELD DATA UPON WHICH THIS MAP OR PLAT IS BASED HAS A CLOSURE PRECISION OF NOT LESS THAN ONE-FOOT IN 15,000 FEET (1":15,000') AND AN ANGULAR ERROR THAT DOES NOT EXCEED 10 SECONDS TIMES THE SQUARE ROOT OF THE NUMBER OF ANGLES TURNED. FIELD TRAVERSE WAS NOT ADJUSTED.

11. THIS SURVEY IS NOT VALID WITHOUT THE ORIGINAL SIGNATURE AND THE ORIGINAL SEAL OF A STATE LICENSED SURVEYOR AND MAPPER.

12. THIS SURVEY DOES NOT CONSTITUTE A BOUNDARY SURVEY OF THE PARENT TRACT. ANY PARENT TRACT PROPERTY LINES SHOWN HEREON ARE FROM SUPPLIED INFORMATION AND MAY NOT BE FIELD VERIFIED.

13. THERE IS ACCESS TO THE SUBJECT PROPERTY VIA BRADFORD DRIVE, A PUBLIC RIGHT-OF-WAY.

14. THE LOCATION OF ALL UTILITIES SHOWN ON THE SURVEY ARE FROM VISIBLE SURFACE EVIDENCE ONLY.



1 VICINITY MAP
NTS

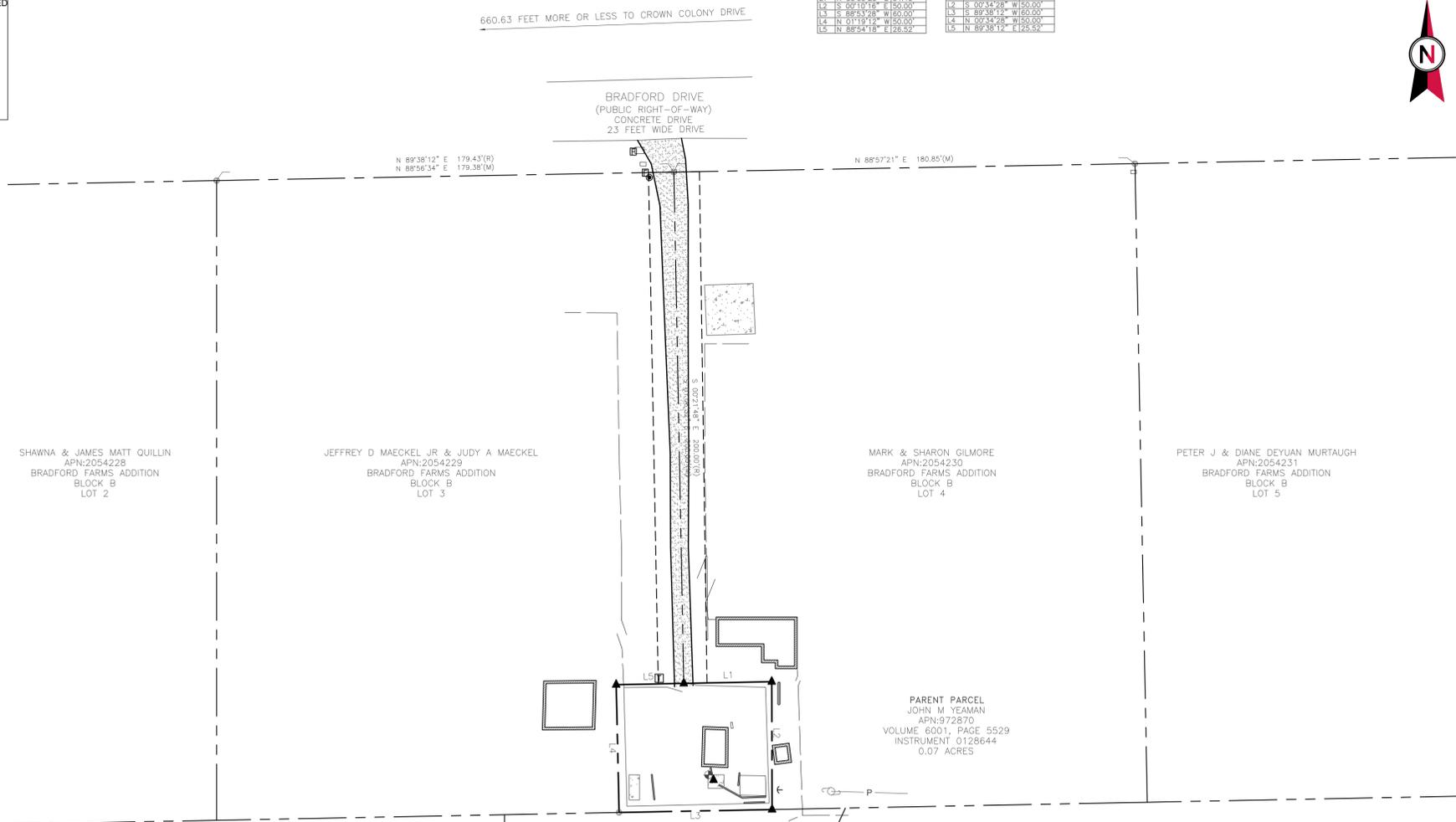
LEGAL DESCRIPTION

A 0.07 ACRE AREA BEING A PORTION OF THAT CERTAIN PARCEL DESCRIBED IN VOLUME 6001, PAGE 5529 AND INSTRUMENT NUMBER 0128644 IN THE DEED RECORDS OFFICE IN COLLIN COUNTY, TEXAS LYING IN THE WILLIAM BUTLER SURVEY, ABSTRACT NO. 112 IN SAID COLLIN COUNTY, TEXAS AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:
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SURVEY LEGEND

○	PROPERTY CORNER
●	SURVEY BENCHMARK
⊕	EXISTING UTILITY POLE
⌵	EXISTING GUY ANCHOR
⊞	EXISTING TELEPHONE PED
▲	CALCULATED POINT
⊞	EXISTING FIBER OPTIC MARKER
⊞	4" STUB OUT
⊞	EXISTING STORM DRAIN MANHOLE
(M)	AS SURVEYED
(R)	AS PROVIDED
---	EXISTING POWER
---	EXISTING PROPERTY
---	EXISTING ADJ. PROPERTY
---	EXISTING EASEMENT
---	EXISTING WOOD FENCE
---	EXISTING BUILDING
---	EXISTING ROAD (DIRT)
---	EXISTING ROAD (PAVED)
---	EXISTING CONCRETE
---	EXISTING GRAVEL

MEASURED (M)		REFERENCED (R)	
LINE	BEARING	LINE	BEARING
L1	N 88°53'28" E 144.48	L1	N 88°54'12" E 134.48
L2	S 00°10'16" E 50.00	L2	S 00°14'28" W 50.00
L3	S 88°53'28" W 60.00	L3	S 88°38'12" W 50.00
L4	N 01°19'12" W 50.00	L4	N 00°34'28" W 50.00
L5	N 88°54'18" E 26.52	L5	N 89°38'12" E 125.52



2 SURVEY PLAN
 SCALE: 1"=60' (11X17)
 1"=30' (22X34)



TEXAS NORTH CENTRAL
 GRID TO TRUE NORTH
 CONVERGENCE
 00°56'20.32165"
 TRUE NORTH TO
 MAGNETIC DECLINATION
 02°54' E
 COMBINED SCALE
 FACTOR 0.999877946

AMERICAN TOWER®
ATC TOWER SERVICES, INC.
 3500 REGENCY PARKWAY
 SUITE 100
 CARY, NC 27518
 PHONE: (919) 468-0112
 FAX: (919) 466-5415

THESE DRAWINGS AND/OR THE ACCOMPANYING SPECIFICATION AS INSTRUMENTS OR SERVICE ARE THE EXCLUSIVE PROPERTY OF AMERICAN TOWER. THEIR USE AND PUBLICATION SHALL BE RESTRICTED TO THE ORIGINAL SITE FOR WHICH THEY ARE PREPARED. ANY USE OR DISCLOSURE OTHER THAN THAT WHICH RELATES TO AMERICAN TOWER OR THE SPECIFIED CARRIER IS STRICTLY PROHIBITED. TITLE TO THESE DOCUMENTS SHALL REMAIN THE PROPERTY OF AMERICAN TOWER WHETHER OR NOT THE PROJECT IS EXECUTED. NEITHER THE ARCHITECT NOR THE ENGINEER WILL BE PROVIDING ON-SITE CONSTRUCTION REVIEW OF THIS PROJECT. CONTRACTOR(S) MUST VERIFY ALL DIMENSIONS AND ADVISE AMERICAN TOWER OF ANY DISCREPANCIES. ANY PRIOR ISSUANCE OF THIS DRAWING IS SUPERSEDED BY THE LATEST VERSION ON FILE WITH AMERICAN TOWER.

REV.	DESCRIPTION	BY	DATE
0	PRELIM	JR	12/06/21

ATC SITE NUMBER:
309398

ATC SITE NAME:
PROSPER

SITE ADDRESS:
 8625 HIGHPOINT DRIVE
 PROSPER, TEXAS 75078

SURVEY CERTIFICATE:
 TO AMERICAN TOWER CORPORATION: I CERTIFY THAT ALL PARTS OF THIS SURVEY AND DRAWING HAVE BEEN COMPLETED IN ACCORDANCE WITH THE CURRENT REQUIREMENTS OF THE STANDARDS OF PRACTICE FOR SURVEYING IN THE STATE OF TEXAS TO THE BEST OF MY KNOWLEDGE, INFORMATION, AND BELIEF. THE FIELD WORK WAS COMPLETED ON 11/20/21.

DATE OF PLAT OR MAP: 12/06/21
 (PRELIMINARY UNTIL FINALIZED WITH SIGNATURE AND SEAL)

WILLIAM H. SOMMERVILLE, III
 TEXAS LICENSE NO. 6094
 158 BUSINESS CENTER DRIVE
 BIRMINGHAM, ALABAMA 35244
 (205)252-6985

SMW Engineering Group, Inc.
 158 Business Center Drive
 Birmingham, Alabama 35244
 Ph: 205-252-6985
 www.smweng.com

PROJECT NO. 21-2679
 COA 10194430, Expires December 31, 2021

DRAWN BY:	JR
APPROVED BY:	WHS
DATE DRAWN:	12/06/21
ATC JOB NO:	309398

THE WILLIAM BUTLER SURVEY, ABSTRACT NO. 112
 APN:972870
 VOLUME 6001, PAGE 5529
 INSTRUMENT NUMBER 0128644

SHEET NUMBER:
V-101
 SHEET 1 OF 2

REVISION:
0

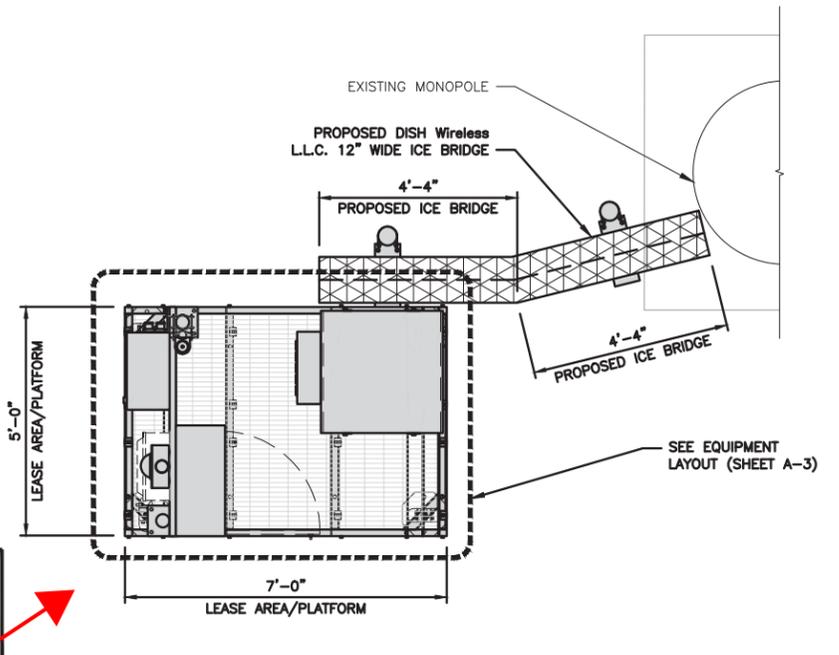
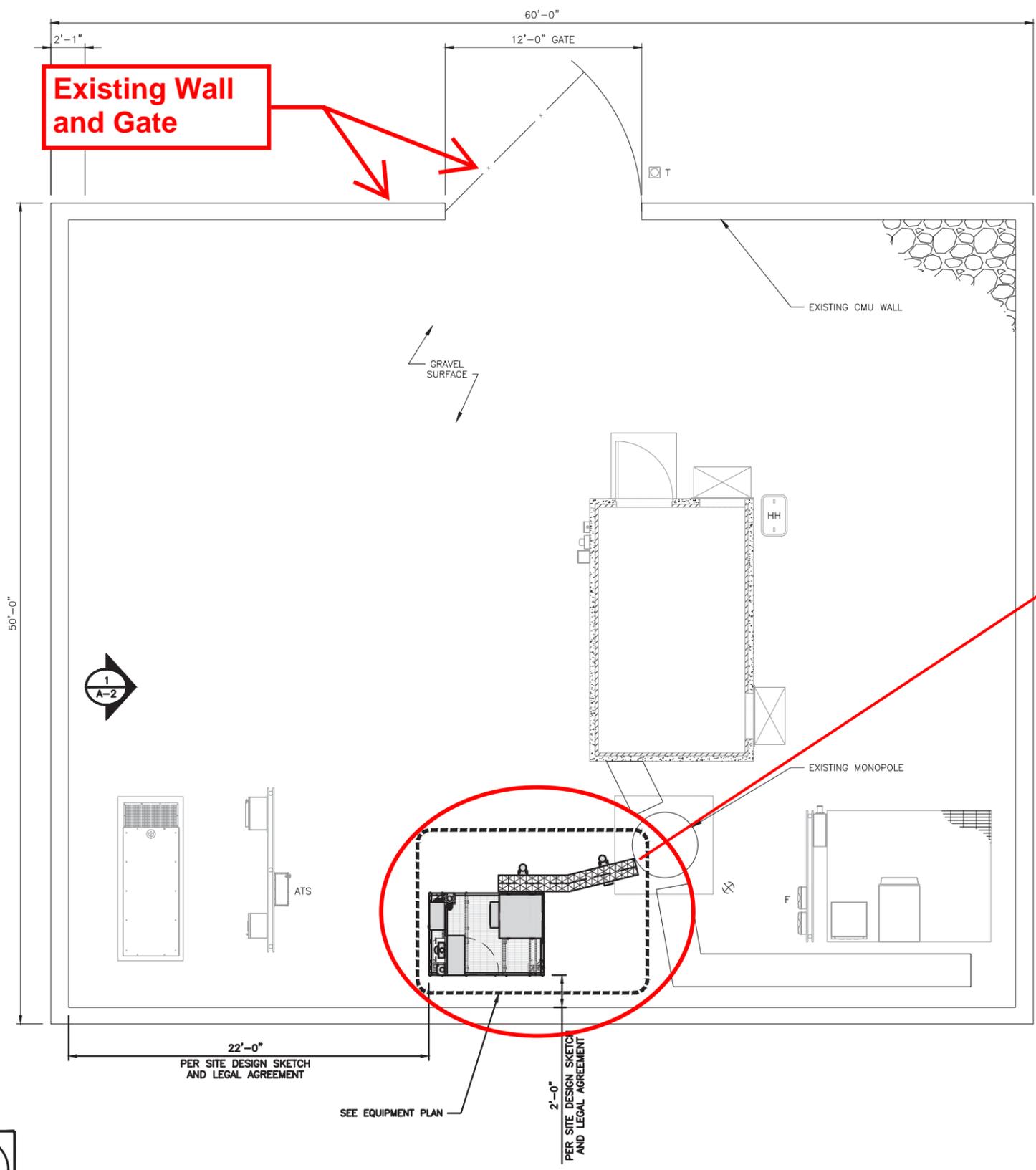
S22-0003 Specific Use Permit (Exhibit B)

NOTES

- CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS.
- ANTENNAS AND MOUNTS OMITTED FOR CLARITY.

NOTES

- CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS.
- CONTRACTOR SHALL MAINTAIN A 10'-0" MINIMUM SEPARATION BETWEEN THE PROPOSED GPS UNIT, TRANSMITTING ANTENNAS AND EXISTING GPS UNITS.
- ANTENNAS AND MOUNTS OMITTED FOR CLARITY.



ENLARGED SITE PLAN 12" 6" 0 1' 2' 3' 4' 5' 1/2"=1'-0" 2



SURVEY 100' 50' 0 100' 200' 1"=100' 3



COMPOUND PLAN 4' 2' 0 4' 8' 1/4"=1'-0" 1



5701 SOUTH SANTA FE DRIVE
LITTLETON, CO 80120



LAB
49030 Pontiac Trail, Suite 400
Wixom, Michigan 48393
PHONE: (248) 705-9212



IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, TO ALTER THIS DOCUMENT.

DRAWN BY: CHECKED BY: APPROVED BY:
RC PL ---
RFDS REV #: N/A

CONSTRUCTION DOCUMENTS

SUBMITTALS		
REV	DATE	DESCRIPTION
A	06/15/2021	ISSUED FOR REVIEW
0	11/18/2021	ISSUED FOR CONSTRUCTION
1	12/23/2021	ISSUED FOR CONSTRUCTION

A&E PROJECT NUMBER
309398

DISH Wireless L.L.C.
PROJECT INFORMATION
DADAL0085A
289 & CR 881
PROSPER, TX 75078-8740

SHEET TITLE
OVERALL AND ENLARGED SITE PLAN

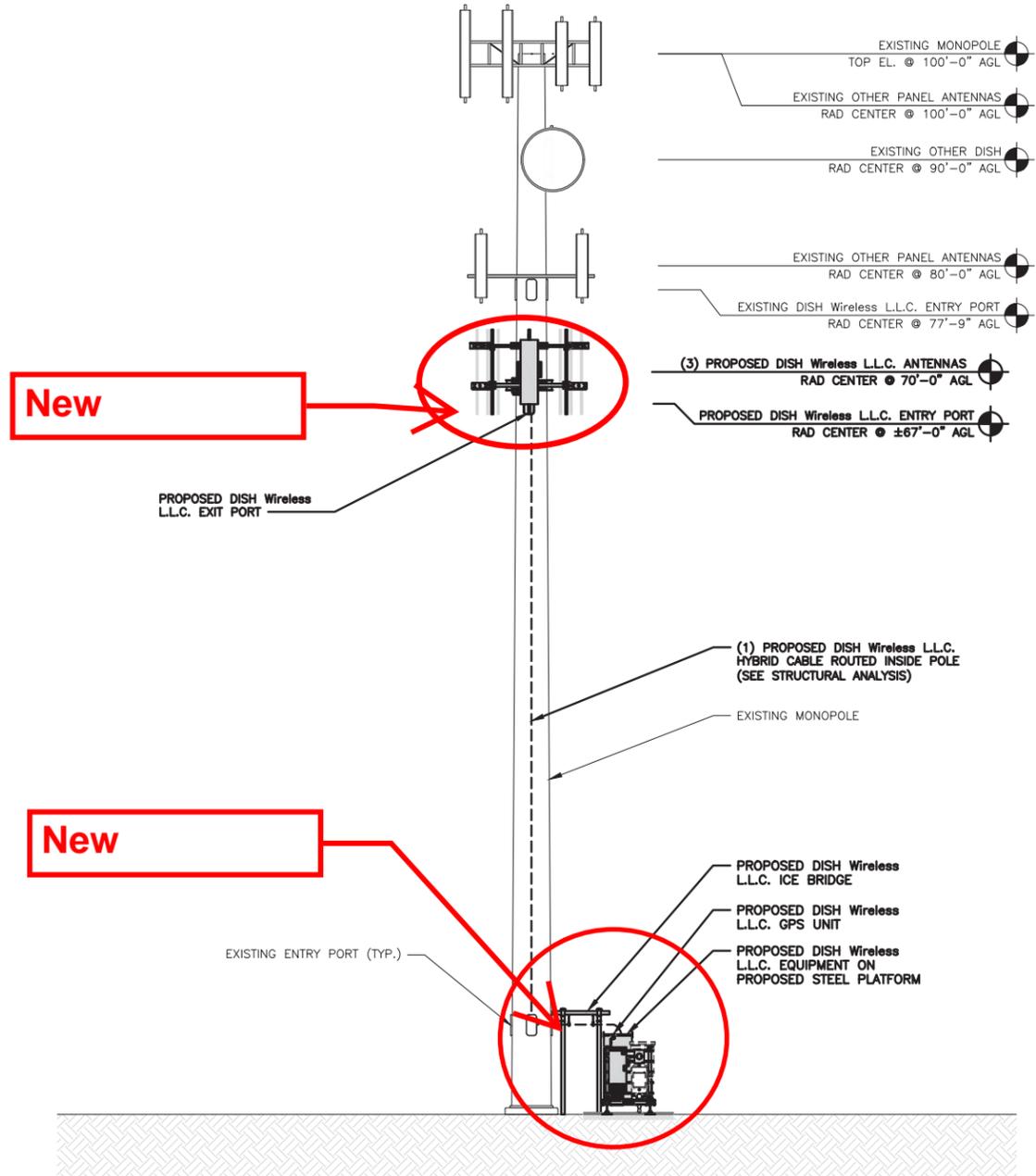
SHEET NUMBER
A-1

NOTES

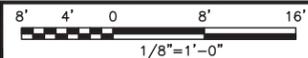
- CONTRACTOR MUST VERIFY THAT THE PROPOSED UTILITY ROUTES ARE WITHIN AMERICAN TOWER'S EASEMENT.
- ANTENNAS AND MOUNTS OMITTED FOR CLARITY.

S22-0003 Specific Use Permit (Exhibit C)

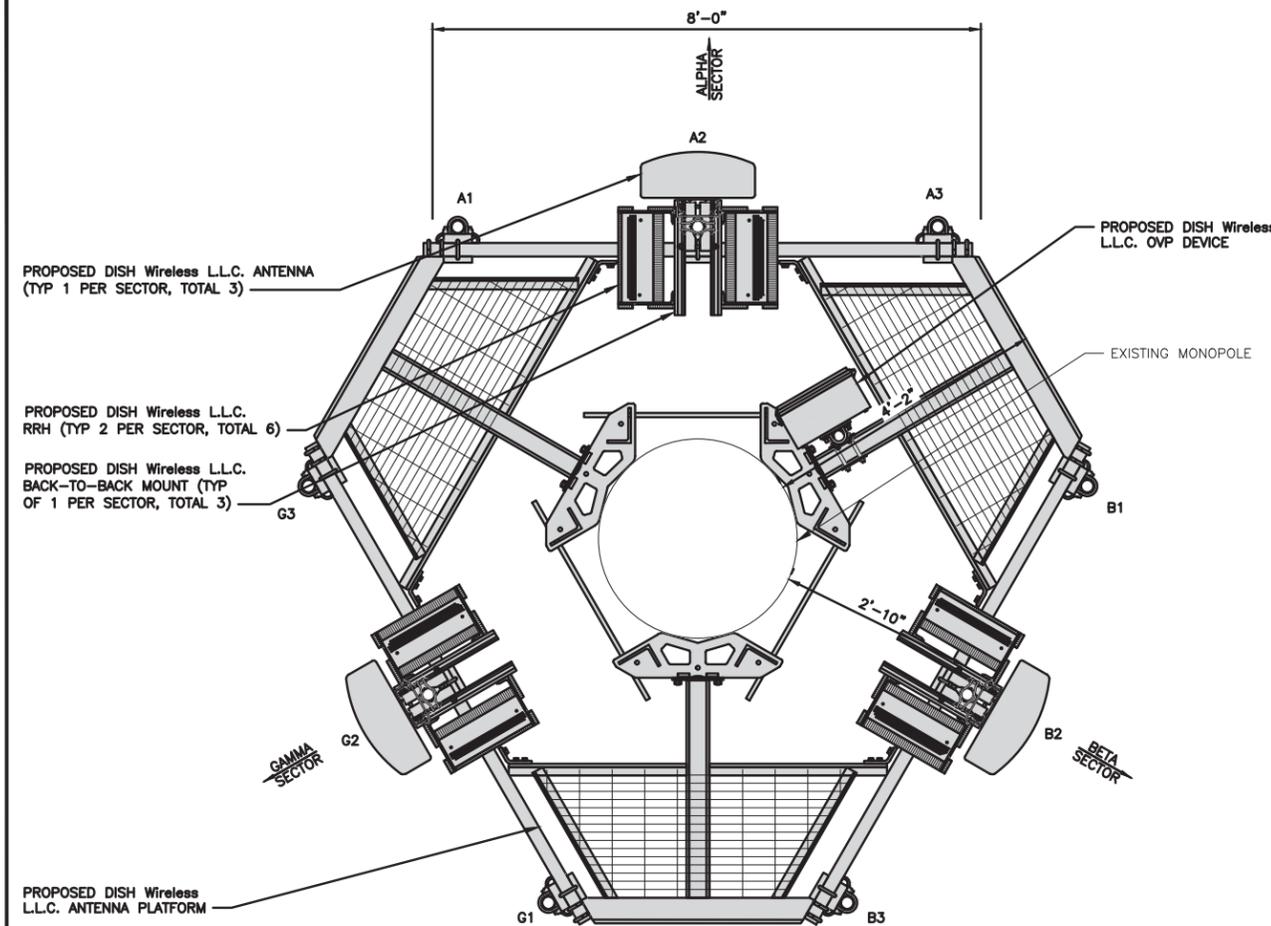
2. ANTENNA AND MW DISH SPECIFICATIONS REFER TO ANTENNA SCHEDULE AND TO FINAL CONSTRUCTION RFDS FOR ALL RF DETAILS
3. EXISTING EQUIPMENT AND FENCE OMITTED FOR CLARITY.



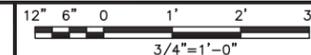
PROPOSED WEST ELEVATION



1



ANTENNA LAYOUT



2

SECTOR POS.	ANTENNA					TRANSMISSION CABLE	RRH			OVP
	EXISTING OR PROPOSED	MANUFACTURER - MODEL NUMBER	TECH	AZIMUTH	RAD CENTER		FEED LINE TYPE AND LENGTH	MANUFACTURER - MODEL NUMBER	TECH	
A1	---	---	---	---	---	(1) HIGH-CAPACITY HYBRID CABLE (CUI12PSM9P8-105) (105' LONG)	FUJITSU - TA08025-B604	N29, N71	A2	RAYCAP RDIDC-9181-PF-48 OVP
A2	PROPOSED	JMA WIRELESS - MX08FR0665-21	5G	0°	70'-0"		FUJITSU - TA08025-B605	N66, N70	A2	
A3	---	---	---	---	---		---	---	---	
B1	---	---	---	---	---	SHARED W/ALPHA	FUJITSU - TA08025-B604	N29, N71	B2	SHARED W/ALPHA
B2	PROPOSED	JMA WIRELESS - MX08FR0665-21	5G	120°	70'-0"		FUJITSU - TA08025-B605	N66, N70	B2	
B3	---	---	---	---	---		---	---	---	
G1	---	---	---	---	---	SHARED W/ALPHA	FUJITSU - TA08025-B604	N29, N71	G2	SHARED W/ALPHA
G2	PROPOSED	JMA WIRELESS - MX08FR0665-21	5G	240°	70'-0"		FUJITSU - TA08025-B605	N66, N70	G2	
G3	---	---	---	---	---		---	---	---	

NOTES

1. CONTRACTOR TO REFER TO FINAL CONSTRUCTION RFDS FOR ALL RF DETAILS.
2. ANTENNA AND RRH MODELS MAY CHANGE DUE TO EQUIPMENT AVAILABILITY. ALL EQUIPMENT CHANGES MUST BE APPROVED AND REMAIN IN COMPLIANCE WITH THE PROPOSED DESIGN AND STRUCTURAL ANALYSES.
3. INSTALL (1) RAYCAP RDIDC-9181-PF-48 OVP

ANTENNA SCHEDULE

NO SCALE

3



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LITTLETON, CO 80120



49030 Pontiac Trail, Suite 400
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DRAWN BY: CHECKED BY: APPROVED BY:

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A&E PROJECT NUMBER
309398

DISH Wireless L.L.C.
PROJECT INFORMATION
DADAL00085A
289 & CR 881
PROSPER, TX 75078-8740

SHEET TITLE
ELEVATION, ANTENNA
LAYOUT AND SCHEDULE

SHEET NUMBER

A-2