



DISH WIRELESS, L.L.C. SITE ID:  
**DNDEN00239A**

DISH WIRELESS, L.L.C. SITE ADDRESS:  
**2160 N BLANEY RD  
COLORADO SPRINGS, CO 80929**

**COLORADO-EL PASO COUNTY CODE COMPLIANCE**

ALL WORK SHALL BE PERFORMED AND MATERIALS INSTALLED IN ACCORDANCE WITH THE CURRENT EDITIONS OF THE FOLLOWING CODES AS ADOPTED BY THE LOCAL GOVERNING AUTHORITIES. NOTHING IN THESE PLANS IS TO BE CONSTRUED TO PERMIT WORK NOT CONFORMING TO THESE CODES:

CODE TYPE	CODE
BUILDING	2015 IBC
MECHANICAL	2015 IMC
ELECTRICAL	2014 NEC

**SHEET INDEX**

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**SCOPE OF WORK**

THIS IS NOT AN ALL INCLUSIVE LIST. CONTRACTOR SHALL UTILIZE SPECIFIED EQUIPMENT PART OR ENGINEER APPROVED EQUIVALENT. CONTRACTOR SHALL VERIFY ALL NEEDED EQUIPMENT TO PROVIDE A FUNCTIONAL SITE. THE PROJECT GENERALLY CONSISTS OF THE FOLLOWING:

- TOWER SCOPE OF WORK:**
- INSTALL (3) PROPOSED PANEL ANTENNAS (1 PER SECTOR)
  - INSTALL (3) PROPOSED SECTOR MOUNTS (1 PER SECTOR) (C1083700C-32788)
  - INSTALL (6) PROPOSED RRU's (2 PER SECTOR)
  - INSTALL (1) PROPOSED OVER VOLTAGE PROTECTION DEVICE (OVP)
  - INSTALL (1) PROPOSED HYBRID CABLE

- GROUND SCOPE OF WORK:**
- INSTALL (1) PROPOSED METAL PLATFORM
  - INSTALL (1) PROPOSED ICE BRIDGE
  - INSTALL (1) PROPOSED PPC CABINET
  - INSTALL (1) PROPOSED EQUIPMENT CABINET
  - INSTALL (1) PROPOSED POWER CONDUIT
  - INSTALL (1) PROPOSED TELCO CONDUIT
  - INSTALL (1) PROPOSED TELCO-FIBER BOX
  - INSTALL (1) PROPOSED OPS UNIT
  - INSTALL (1) PROPOSED SAFETY SWITCH (IF REQUIRED)
  - INSTALL (1) PROPOSED FIBER NID (IF REQUIRED)
  - INSTALL (1) PROPOSED 200A METER AND METER SOCKET

**SITE PHOTO**



**UNDERGROUND SERVICE ALERT  
UTILITY NOTIFICATION CENTER OF COLORADO  
(800) 922-1987  
WWW.COLORADO811.ORG**



CALL 2 WORKING DAYS UTILITY NOTIFICATION PRIOR TO CONSTRUCTION

**GENERAL NOTES**

THE FACILITY IS UNMANNED AND NOT FOR HUMAN HABITATION. A TECHNICIAN WILL VISIT THE SITE AS REQUIRED FOR ROUTINE MAINTENANCE. THE PROJECT WILL NOT RESULT IN ANY SIGNIFICANT DISTURBANCE OR EFFECT ON DRAINAGE. NO SANITARY SEWER SERVICE, POTABLE WATER, OR TRASH DISPOSAL IS REQUIRED AND NO COMMERCIAL SIGNAGE IS PROPOSED.

**11"x17" PLOT WILL BE HALF SCALE UNLESS OTHERWISE NOTED**

CONTRACTOR SHALL VERIFY ALL PLANS, EXISTING DIMENSIONS, AND CONDITIONS ON THE JOB SITE, AND SHALL IMMEDIATELY NOTIFY THE ENGINEER IN WRITING OF ANY DISCREPANCIES BEFORE PROCEEDING WITH THE WORK.

**SITE INFORMATION**

PROPERTY OWNER: WASTE MANAGEMENT OF COLORADO INC  
 ADDRESS: PO BOX 1450 CHICAGO, IL 60690-1450  
 TOWER TYPE: GUYED  
 TOWER CO SITE ID: 855759  
 TOWER APP NUMBER: 551515  
 COUNTY: EL PASO  
 LATITUDE (NAD 83): 38° 52' 00.20" N 38,866722' N  
 LONGITUDE (NAD 83): 104° 34' 34.50" W 104.576250' W  
 ZONING JURISDICTION: COUNTY OF EL PASO  
 ZONING DISTRICT: RR-5  
 PARCEL NUMBER: 4405001001  
 OCCUPANCY GROUP: U  
 CONSTRUCTION TYPE: V-B  
 POWER COMPANY: MOUNTAIN VIEW ELECTRIC  
 TELEPHONE COMPANY: TBD

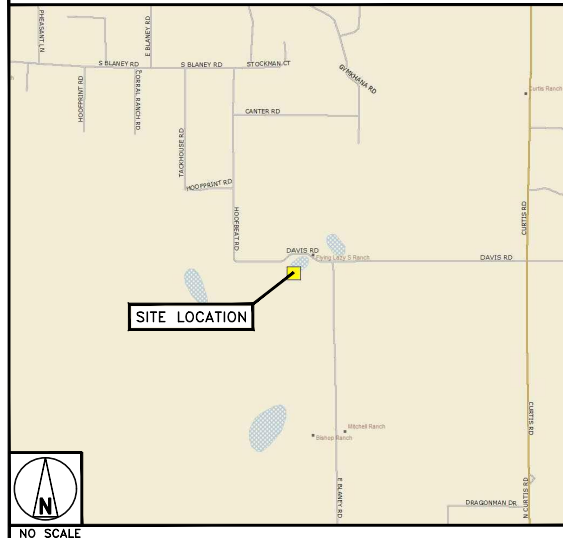
**PROJECT DIRECTORY**

APPLICANT: DISH WIRELESS, L.L.C.  
 5701 SOUTH SANTA FE DRIVE  
 LITTLETON, CO 80120  
 (303) 723-1000  
 TOWER OWNER: CROWN CASTLE  
 2000 CORPORATE DRIVE  
 CANONSBURG, PA 15317  
 (877) 486-9377  
 SITE DESIGNER: TOWER ENGINEERING PROFESSIONALS  
 4710 E ELWOOD ST, STE 9  
 PHOENIX, AZ 85040  
 (919) 661-6351  
 SITE ACQUISITION: ANDREW MAGOON  
 (602) 845-1783  
 CONSTRUCTION MANAGER: SCOTT TOMLINSON  
 SCOTT.TOMLINSON@DISH.COM  
 RF ENGINEER: ROBERT CARISTAN  
 (303) 706-5854  
 ROBERT.CARISTAN@DISH.COM

**DIRECTIONS**

**DIRECTIONS FROM COLORADO SPRINGS AIRPORT:**  
 TAKE MILTON E PROBY PKWY TO CO-21 N. HEAD NORTH ON MILTON E PROBY PKWY. KEEP LEFT TO CONTINUE ON MILTON E PROBY PARKWAY AIRPORT EXIT. USE ANY LANE TO TURN SLIGHTLY LEFT ONTO MILTON E PROBY PKWY. TAKE US-24 E AND CO-94 E TO N BLANEY RD. TURN RIGHT ONTO CO-21 N. CONTINUE ONTO CO-21 N/US-24 E. TAKE EXIT 141 TO MERGE WITH US-24 E/E PLATTE AVE. KEEP LEFT TO CONTINUE ON US-24 E. TURN RIGHT ONTO CO-94 E. CONTINUE ON N BLANEY RD. DRIVE TO DAVIS RD. TURN LEFT ONTO N BLANEY RD. TURN LEFT ONTO DAVIS RD.

**VICINITY MAP**



NO SCALE



5701 SOUTH SANTA FE DRIVE  
LITTLETON, CO 80120



TOWER ENGINEERING PROFESSIONALS  
 326 TRYON RD. RALEIGH, NC  
 27603 OFFICE: (919) 661-6351



October 26, 2021

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: SVJ CHECKED BY: JFJ APPROVED BY: BAP

RFDS REV #: 1

**CONSTRUCTION DOCUMENTS**

SUBMITTALS

REV	DATE	DESCRIPTION
A	04-15-21	PRELIMINARY
0	06-02-21	CONSTRUCTION
1	09-17-21	CONSTRUCTION
2	10-28-21	CONSTRUCTION

A&E PROJECT NUMBER  
**855759**

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 PROJECT INFORMATION  
**DNDEN00239A  
 CO-CCI-T-855759  
 2160 N BLANEY RD  
 CO SPRINGS, CO 80929**

SHEET TITLE  
**TITLE SHEET**

SHEET NUMBER  
**T-1**