

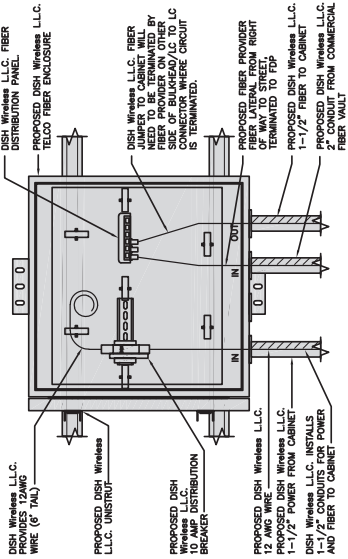
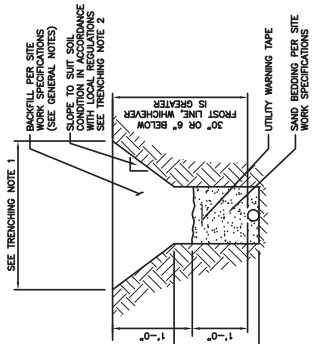


CARLON EXPANSION FITTINGS				
COUPLING END PART#	MALE TERMINAL ADAPTER END PART#	SIZE	STD CTRY QTY.	TRAVEL LENGTH
EA450	EA450X	1/2"	20	4"
EA45E	EA45EX	3/4"	15	4"
EA45F	EA45FX	1"	10	4"
EA45G	EA45GX	1 1/4"	5	4"
EA45H	EA45HX	1 1/2"	5	4"
EA45J	EA45JX	2"	15	8"
EA45K	EA45KX	2 1/2"	10	8"
EA45L	EA45LX	3"	10	8"
EA45M	EA45MX	3 1/2"	5	8"
EA45N	EA45NX	4"	5	8"
EA45P	EA45PX	5"	1	8"
EA45R	EA45RX	6"	1	8"

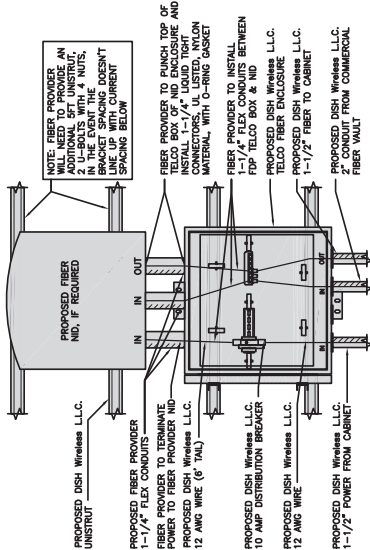
NOTE:
CONTRACTOR TO INSTALL EXPANSION FITTING TO MATCH THE SIZE OF THE CONDUIT TERMINATION, AS PER LOCAL UTILITY POLICY, ORDINANCE AND/OR SPECIFIED REQUIREMENT.

TRENCHING NOTES

- CONTRACTOR SHALL MAINTAIN THE TRENCH TO ITS ORIGINAL CONDITION BY EITHER SEEDING OR SOODING GRASS AREAS, OR REPAIRING EXISTING PAVEMENT AREAS TO ITS ORIGINAL CROSS SECTION.
- TRENCHING SAFETY: INCLUDING, BUT NOT LIMITED TO SOIL CLASSIFICATION, SLOPING, AND SHIELDING SHALL BE DETERMINED BY THE CURRENT OSHA TRENCHING AND EXCAVATION SAFETY STANDARDS.
- ALL CONDUITS SHALL BE INSTALLED IN COMPLIANCE WITH THE NATIONAL ELECTRICAL CODE (NEC) OR AS REQUIRED BY THE LOCAL JURISDICTION, WHICHEVER IS THE MOST STRINGENT.



EXPANSION JOINT DETAIL



TYPICAL UNDERGROUND TRENCH DETAIL

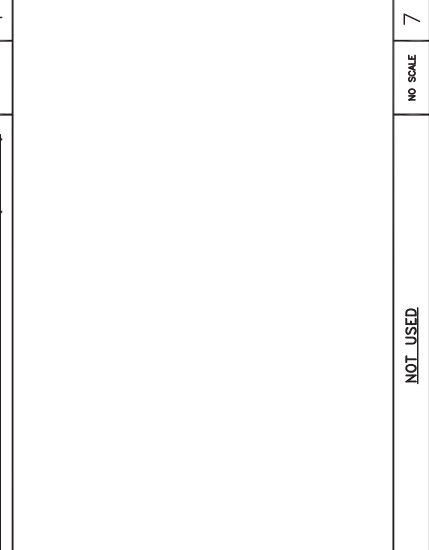


DARK TELCO BOX - INTERIOR WIRING LAYOUT



RELEASED FOR CONSTRUCTION
As Noted on Plans Review
Development Services Department
Lee's Summit, Missouri
03/01/2022

LIT TELCO BOX - INTERIOR WIRING LAYOUT (OPTIONAL)



NOT USED

NO SCALE

NOT USED

NO SCALE

NOT USED

NO SCALE

NOT USED

NO SCALE

NOT USED

NO SCALE

dish wireless.

5701 SOUTH SANTA FE DRIVE
LITTLETON, CO 80120



LAB
48029 Pontiac Trail, Suite 400
Weston, Michigan 48399
PHONE: (248) 705-6212



03/01/2022

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

DRAWN BY: CHECKED BY: APPROVED BY:

RC PL ---

RFDS REV #:

CONSTRUCTION DOCUMENTS

SUBMITTALS	
REV	DATE DESCRIPTION
A	09/19/2021 ISSUED FOR REVIEW
B	09/19/2021 ISSUED FOR CONSTRUCTION
A&E PROJECT NUMBER 209106	
DISH Wireless L.L.C. PROJECT INFORMATION	
KCMC100265C	
900 SOUTHWEST BLUE PARKWAY	
LEE'S SUMMIT, MO 64063	
SHEET TITLE ELECTRICAL DETAILS	
SHEET NUMBER E-2	



3.0 SCH 40 PVC CONDUIT IS ADEQUATE TO HANDLE THE TOTAL OF (*) W INCLUDING GROUND WIRE, AS INDICATED ABOVE.

PPC ONE-LINE DIAGRAM

NO SCALE

