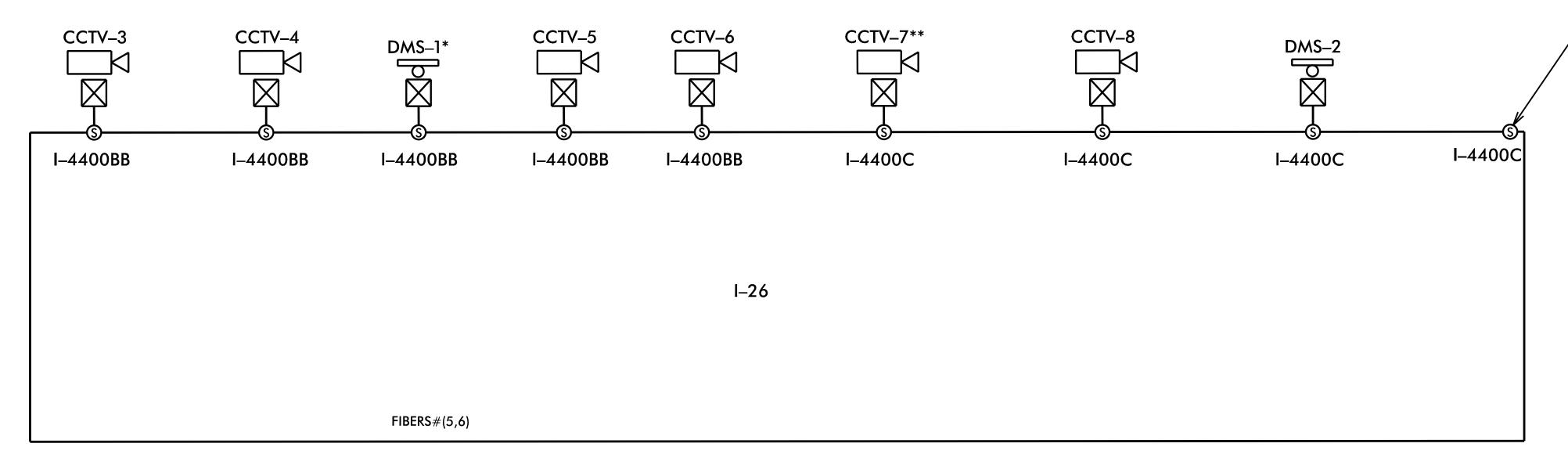
DocuSign Envelope ID: 05CBBD76-56B0-4D9C-B79F-A713FCECD2C5

PROJECT REFERENCE NO. SHEET NO.

I - 4400BB ITS - 2

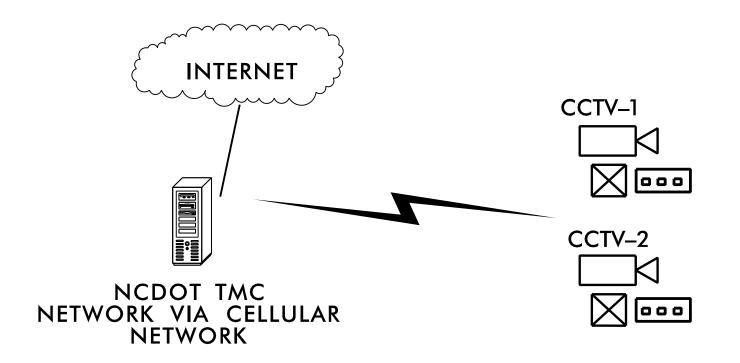
BLOCK DIAGRAM APPLIES TO I-4400BB AND I-4400C



NOTE: FIBERS #3,4 AND FIBERS# 7,8 ARE CONNECTED TO SOLAR PANEL POWERED DEVICES FROM SECTION I-4700

*PROPOSED DMS IS REPLACING EXISTING DMS AT THIS LOCATION.

**PROPOSED CCTV IS REPLACING EXISTING CCTV AT THIS LOCATION.



LEGEND

EXISTING TERMINATION SPLICE ENCLOSURE CONNECTS 8 CCTV AND 4 DMS FROM

SECTION I-4700

- EXISTING ITS EQUIPMENT

 CABINET
- PROPOSED ITS EQUIPMENT CABINET
- S SPLICE ENCLOSURE
- CCTV (EXISTING)
- CCTV (PROPOSED)
- DMS PEDESTAL MOUNTED
- O WITH CABINET
- CELLULAR MODEM IN CABINET
 - CONNECTION TO EXISTING NETWORK

 - NETWORK CONNECTION BY THIRD PARTY

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

Plans Prepared for:

I-4400BB NETWORK BLOCK DIAGRAM

Division 14 Henderson Ashevill
PLAN DATE: November 2018 REVIEWED BY: T.R. Terrell
PREPARED BY: Atizaz Ali REVIEWED BY: N.R. Simmons

AGRAM

Asheville

T.R. Terrell

N.R. Simmons

INIT. DATE

Racsh Mun

4/26/2019

CADD Filename: I4400BB ITS-02.dgn

PREPARED BY: Atizaz Ali REVIEWED BY: N.R. Simmons

SCALE

NONE

REVISIONS

INIT. DATE

Kakeshu

6601A15A

SIGN

NOTES:

- 1. THIS BLOCK DIAGRAM IS AN APPROXIMATE REPRESENTATION OF CONNECTIONS.
- SEE SPLICE DIAGRAMS SHEETS FOR DETAILED CONNECTIONS.
- 2. CONTACT NCDOT FOR NETWORK CONFIGURATION WHICH CONSISTS OF BUT IS NOT
- LIMITED TO IP ADDRESS, VLAN NUMBER, ACL AND PORT CONFIGURATION.
- 3. CONTRACTOR IS RESPONSIBLE FOR COORDINATION WITH NCDOT PERSONNEL TO OBTAIN ALL RELEVANT NETWORK INFORMATION BEFORE TESTING.
- 4. ALL SWITCHES SHALL BE CONFIGURED PER NCDOT SECURITY REQUIREMENTS.

