



- NOTES:**
1. CONTRACTOR SHALL INSTALL NEW EQUIPMENT AT THE DIVISION 3 TOC AS SHOWN.
  2. CONTRACTOR SHALL TERMINATE ALL 72 SM FIBERS TO RACK MOUNTED INTERCONNECT CENTER, USE FO JUMPERS FROM RACK MOUNTED INTERCONNECT CENTER TO PROPOSED MANAGED ETHERNET HUB SWITCH. ALL SFP MODULES ARE TO MATCH THE SFP MODULES INSTALLED IN THE FIELD SWITCHES.
  3. ALL CABLING INSIDE THE DIVISION 3 TOC, OTHER THAN FO JUMPERS SHALL BE A MINIMUM NEW FAST ETHERNET 100Base AND WHERE APPLICABLE, 1000Base.

**LEGEND:**  
 FIELD ETHERNET SWITCH = SW  
 CAT 5e CABLE = - - - - -  
 12F SM FO DROP CABLE = - - - - -  
 FIELD SPLICE = [Symbol]

**NOTE: MONITORS 1 THROUGH 5 ARE EXISTING AND ARE TO REMAIN IN PLACE**

|  |   |        |            |
|--|---|--------|------------|
|  | <b>BLOCK DIAGRAM</b>  |        |            |
|  | DIVISION 03 BRUNSWICK/NEAR HANOVER NEAR WILMINGTON<br>PLAN DATE: JANUARY 2018 REVIEWED BY: G. GREEN<br>PREPARED BY: L. NEAL REVIEWED BY: P. MARAK |        |            |
| SCALE: NTS                               | REVISIONS:  | INIT.: | DATE:      |
| DocuSigned by:<br>Paul P. Marak 1/1/2018 |   |        | SIGNATURE: |
| CADD Filename:                           |   |        |            |