



| FEEDER LIST | |
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| ① | 3 #10 RW90 + 1 #12 TW GROUND IN 21mm CONDUIT |
| ② | 4 #8 RW90 + 1 #10 TW GROUND IN 27mm CONDUIT |
| ③ | 4 #4 RW90 + 1 #8 TW GROUND IN 35mm CONDUIT |
| ④ | 4 #2/0 RW90 + 1 #6 TW GROUND IN 53mm CONDUIT |
| ⑤ | 4 #3 RW90 + 1 #6 TW GROUND IN 35 mm CONDUIT |
| ⑥ | 3 #1/0 RW90 + 1 #6 TW GROUND IN 53mm CONDUIT |
| ⑦ | 4 #500KCM RW90 + 1 #3 TW GROUND IN 103mm CONDUIT |
| ⑧ | 4 #6 RW90 + 1 #8 TW GROUND IN 27mm CONDUIT |
| ⑨ | 3 #8 + 1 #10 TW GROUND IN 27mm CONDUIT |
| ⑩ | 4 #10 IN 21mm CONDUIT |
| ⑪ | 4 #12 IN 21mm CONDUIT |
| ⑫ | 4 #600KCM RW90 + 1 #3 TW GROUND IN 103mm CONDUIT |

NOTES:

1. PROVIDE 300 X 300 X 150mm JUNCTION BOX ENCLOSURE WITH SCREW-ON COVER. INCLUDE CABLE LUGS SO THAT THE CONNECTION BETWEEN LUGS CAN BE REMOVED AND ALTERNATE POWER WIRING CONNECTED.
2. UPS SUPPLIED BY OWNER. CONTRACTOR TO POSITION UPS UNIT ON SITE AS DIRECTED BY OWNER'S REPRESENTATIVE AND MAKE INCOMING AND OUTGOING CONNECTIONS.
3. PROVIDE TAP BOX FOR LOAD BANK CONNECTION, 400 AMP, QUICK CONNECT FITTINGS, DEAD FRONT HINGED DOOR, STAINLESS STEEL WEATHER PROOF ENCLOSURE, COLOUR CODED CONNECTIONS.

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|-----------|--------------------------|-------------|
| E | ISSUED FOR ADDENDUM #1 | AUG 01 2017 |
| D | ISSUED FOR TENDER | JUL 13 2017 |
| C | ISSUED FOR TENDER | JUN 28 2017 |
| B | ISSUED FOR 99% REVIEW | MAY 25 2017 |
| A | ISSUED FOR CLIENT REVIEW | APR 28 2017 |
| revisions | | date |

project project

MCTS CENTRE AND C&P BUILDING

PLACENTIA

drawing dessin

MCTS CENTRE SINGLE LINE DIAGRAM

| | | |
|-----------------|---------------------------------|---------------|
| designed | D2 | conçu |
| date | AUGUST 1 2017 | |
| drawn | TB | dessiné |
| date | AUGUST 1 2017 | |
| approved | OB | approuvé |
| date | AUGUST 1 2017 | |
| Tender | G. F. Macgillivray Aug. 4/17 | Submission |
| Project Manager | Administrateur des projets TPSC | |
| project number | R.081781.004 | no. du projet |
| drawing no. | E10 | no. du dessin |